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Journal

European Physical Journal C, 77(8)

ISSN

1434-6044

Authors

Atlas Collaboration

Aad, G

Abbott, B

et al.

Publication Date

2017-08-01

DOI

10.1140/epjc/s10052-017-5089-x

Peer reviewed

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ATLAS Collaboration

ANCU, Lucian Stefan (Collab.), *et al.*

ATLAS Collaboration, ANCU, Lucian Stefan (Collab.), *et al.* Erratum to: Measurement of the charge asymmetry in top-quark pair production in the lepton-plus-jets final state in pp collision data at $\sqrt{s} = 8$ TeV with the ATLAS detector. *European Physical Journal. C*, 2017, vol. 77, no. 8, p. 564

DOI : [10.1140/epjc/s10052-017-5089-x](https://doi.org/10.1140/epjc/s10052-017-5089-x)

Available at:

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Erratum to: Measurement of the charge asymmetry in top-quark pair production in the lepton-plus-jets final state in pp collision data at $\sqrt{s} = 8$ TeV with the ATLAS detector

ATLAS Collaboration^a

CERN, 1211 Geneva 23, Switzerland

Received: 10 July 2017 / Accepted: 18 July 2017

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Erratum to: Eur. Phys. J. C (2016) 76:87

DOI 10.1140/epjc/s10052-016-3910-6

In the original paper, Fig. 4 contains the wrong label preliminary. The label has been fixed, while none of the results have changed.

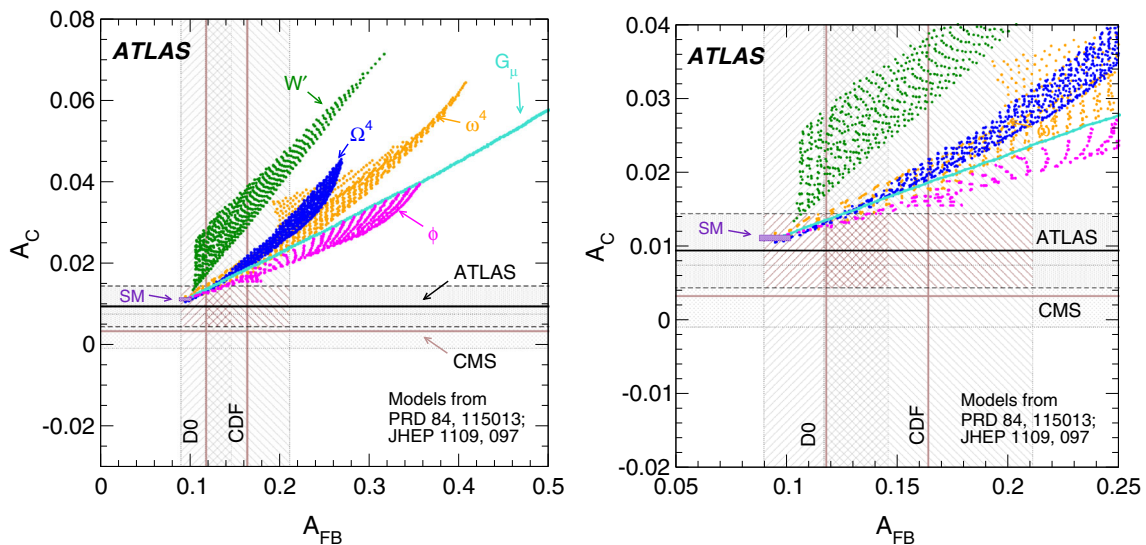


Fig. 4 Measured inclusive charge asymmetries A_C at the LHC versus forward-backward asymmetries A_{FB} at Tevatron, compared with the SM predictions [1, 2] as well as predictions incorporating various potential BSM contributions [3, 4]: a W' boson, a heavy axigluon (G_μ), a scalar isodoublet (ϕ), a colour-triplet scalar (ω^4), and a colour-sextet

scalar (Ω^4). The horizontal bands and lines correspond to the ATLAS and CMS measurements, while the vertical ones correspond to the CDF and D0 measurements. The uncertainty bands correspond to a 68% confidence level interval. The figure on the right is a zoomed-in version of the figure on the left

The online version of the original article can be found under doi:10.1140/epjc/s10052-016-3910-6.

^ae-mails: atlas.publications@cern.ch

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ATLAS Collaboration

G. Aad⁸⁵, B. Abbott¹¹³, J. Abdallah¹⁵¹, O. Abdinov¹¹, R. Aben¹⁰⁷, M. Abolins⁹⁰, O. S. AbouZeid¹⁵⁸, H. Abramowicz¹⁵³, H. Abreu¹⁵², R. Abreu¹¹⁶, Y. Abulaiti^{146a,146b}, B. S. Acharya^{164a,164b,a}, L. Adamczyk^{38a}, D. L. Adams²⁵, J. Adelman¹⁰⁸, S. Adomeit¹⁰⁰, T. Adye¹³¹, A. A. Affolder⁷⁴, T. Agatonovic-Jovin¹³, J. Agricola⁵⁴, J. A. Aguilar-Saavedra^{126a,126f}, S. P. Ahlen²², F. Ahmadov^{65,b}, G. Aielli^{133a,133b}, H. Akerstedt^{146a,146b}, T. P. A. Åkesson⁸¹, A. V. Akimov⁹⁶, G. L. Alberghi^{20a,20b}, J. Albert¹⁶⁹, S. Albrand⁵⁵, M. J. Alconada Verzini⁷¹, M. Aleksa³⁰, I. N. Aleksandrov⁶⁵, C. Alexa^{26b}, G. Alexander¹⁵³, T. Alexopoulos¹⁰, M. Alhroob¹¹³, G. Alimonti^{91a}, L. Alio⁸⁵, J. Alison³¹, S. P. Alkire³⁵, B. M. M. Allbrooke¹⁴⁹, P. P. Allport¹⁸, A. Aloisio^{104a,104b}, A. Alonso³⁶, F. Alonso⁷¹, C. Alpigiani¹³⁸, A. Altheimer³⁵, B. Alvarez Gonzalez³⁰, D. Álvarez Piqueras¹⁶⁷, M. G. Alvigi^{104a,104b}, B. T. Amadio¹⁵, K. Amako⁶⁶, Y. Amaral Coutinho^{24a}, C. Amelung²³, D. Amidei⁸⁹, S. P. Amor Dos Santos^{126a,126c}, A. Amorim^{126a,126b}, S. Amoroso⁴⁸, N. Amram¹⁵³, G. Amundsen²³, C. Anastopoulos¹³⁹, L. S. Ancu⁴⁹, N. Andari¹⁰⁸, T. Andeen³⁵, C. F. Anders^{58b}, G. Anders³⁰, J. K. Anders⁷⁴, K. J. Anderson³¹, A. Andreazza^{91a,91b}, V. Andrei^{58a}, S. Angelidakis⁹, I. Angelozzi¹⁰⁷, P. Anger⁴⁴, A. Angerami³⁵, F. Anghinolfi³⁰, A. V. Anisenkov^{109,c}, N. Anjos¹², A. Annovi^{124a,124b}, M. Antonelli⁴⁷, A. Antonov⁹⁸, J. Antos^{144b}, F. Anulli^{132a}, M. Aoki⁶⁶, L. Aperio Bella¹⁸, G. Arabidze⁹⁰, Y. Arai⁶⁶, J. P. Araque^{126a}, A. T. H. Arce⁴⁵, F. A. Arduh⁷¹, J.-F. Arguin⁹⁵, S. Argyropoulos⁶³, M. Arik^{19a}, A. J. Armbruster³⁰, O. Arnaez³⁰, H. Arnold⁴⁸, M. Arratia²⁸, O. Arslan²¹, A. Artamonov⁹⁷, G. Artoni²³, S. Asai¹⁵⁵, N. Asbah⁴², A. Ashkenazi¹⁵³, B. Åsman^{146a,146b}, L. Asquith¹⁴⁹, K. Assamagan²⁵, R. Astalos^{144a}, M. Atkinson¹⁶⁵, N. B. Atlay¹⁴¹, K. Augsten¹²⁸, M. Aurousseau^{145b}, G. Avolio³⁰, B. Axen¹⁵, M. K. Ayoub¹¹⁷, G. Azuelos^{95,d}, M. A. Baak³⁰, A. E. Baas^{58a}, M. J. Baca¹⁸, C. Bacci^{134a,134b}, H. Bachacou¹³⁶, K. Bachas¹⁵⁴, M. Backes³⁰, M. Backhaus³⁰, P. Bagiachi^{132a,132b}, P. Bagnaia^{132a,132b}, Y. Bai^{33a}, T. Bain³⁵, J. T. Baines¹³¹, O. K. Baker¹⁷⁶, E. M. Baldwin^{109,c}, P. Balek¹²⁹, T. Balestri¹⁴⁸, F. Balli⁸⁴, W. K. Balunas¹²², E. Banas³⁹, Sw. Banerjee¹⁷³, A. A. E. Bannoura¹⁷⁵, L. Barak³⁰, E. L. Barberio⁸⁸, D. Barberis^{50a,50b}, M. Barbero⁸⁵, T. Barillari¹⁰¹, M. Barisonzi^{164a,164b}, T. Barklow¹⁴³, N. Barlow²⁸, S. L. Barnes⁸⁴, B. M. Barnett¹³¹, R. M. Barnett¹⁵, Z. Barnovska⁵, A. Baroncelli^{134a}, G. Barone²³, A. J. Barr¹²⁰, F. Barreiro⁸², J. Barreiro Guimarães da Costa⁵⁷, R. Bartoldus¹⁴³, A. E. Barton⁷², P. Bartos^{144a}, A. Basalae¹²³, A. Bassalat¹¹⁷, A. Basye¹⁶⁵, R. L. Bates⁵³, S. J. Batista¹⁵⁸, J. R. Batley²⁸, M. Battaglia¹³⁷, M. Bauce^{132a,132b}, F. Bauer¹³⁶, H. S. Bawa^{143,e}, J. B. Beacham¹¹¹, M. D. Beattie⁷², T. Beau⁸⁰, P. H. Beauchemin¹⁶¹, R. Beccherle^{124a,124b}, P. Bechtel²¹, H. P. Beck^{17,f}, K. Becker¹²⁰, M. Becker⁸³, M. Beckingham¹⁷⁰, C. Becot¹¹⁷, A. J. Beddall^{19b}, A. Beddall^{19b}, V. A. Bednyakov⁶⁵, C. P. Bee¹⁴⁸, L. J. Beamster¹⁰⁷, T. A. Beermann³⁰, M. Begel²⁵, J. K. Behr¹²⁰, C. Belanger-Champagne⁸⁷, W. H. Bell⁴⁹, G. Bella¹⁵³, L. Bellagamba^{20a}, A. Bellerive²⁹, M. Bellomo⁸⁶, K. Belotskiy⁹⁸, O. Beltramello³⁰, O. Benary¹⁵³, D. Bencheikroun^{135a}, M. Bender¹⁰⁰, K. Bendtz^{146a,146b}, N. Benekos¹⁰, Y. Benhammou¹⁵³, E. Benhar Nocchioli⁴⁹, J. A. Benitez Garcia^{159b}, D. P. Benjamin⁴⁵, J. R. Bensinger²³, S. Bentvelsen¹⁰⁷, L. Beresford¹²⁰, M. Beretta⁴⁷, D. Berge¹⁰⁷, E. Bergeaas Kuutmann¹⁶⁶, N. Berger⁵, F. Berghaus¹⁶⁹, J. Beringer¹⁵, C. Bernard²², N. R. Bernard⁸⁶, C. Bernius¹¹⁰, F. U. Bernlochner²¹, T. Berry⁷⁷, P. Berta¹²⁹, C. Bertella⁸³, G. Bertoli^{146a,146b}, F. Bertolucci^{124a,124b}, C. Bertsche¹¹³, D. Bertsche¹¹³, M. I. Besana^{91a}, G. J. Besjes³⁶, O. Bessidskaia Bylund^{146a,146b}, M. Bessner⁴², N. Besson¹³⁶, C. Betancourt⁴⁸, S. Bethke¹⁰¹, A. J. Bevan⁷⁶, W. Bhimji¹⁵, R. M. Bianchi¹²⁵, L. Bianchini²³, M. Bianco³⁰, O. Biebel¹⁰⁰, D. Biedermann¹⁶, S. P. Bieniek⁷⁸, N. V. Biesuz^{124a,124b}, M. Biglietti^{134a}, J. Bilbao De Mendizabal⁴⁹, H. Bilokon⁴⁷, M. Bindi⁵⁴, S. Binet¹¹⁷, A. Bingul^{19b}, C. Bini^{132a,132b}, S. Biondi^{20a,20b}, D. M. Bjergaard⁴⁵, C. W. Black¹⁵⁰, J. E. Black¹⁴³, K. M. Black²², D. Blackburn¹³⁸, R. E. Blair⁶, J.-B. Blanchard¹³⁶, J. E. Blanco⁷⁷, T. Blazek^{144a}, I. Bloch⁴², C. Blocker²³, W. Blum^{83,*}, U. Blumenschein⁵⁴, S. Blunier^{32a}, G. J. Bobbink¹⁰⁷, V. S. Bobrovnikov^{109,c}, S. S. Bocchetta⁸¹, A. Bocci⁴⁵, C. Bock¹⁰⁰, M. Boehler⁴⁸, J. A. Bogaerts³⁰, D. Bogavac¹³, A. G. Bogdanichikov¹⁰⁹, C. Bohm^{146a}, V. Boisvert⁷⁷, T. Bold^{38a}, V. Boldea^{26b}, A. S. Boldyrev⁹⁹, M. Bomben⁸⁰, M. Bona⁷⁶, M. Boonekamp¹³⁶, A. Borisov¹³⁰, G. Borissov⁷², S. Borroni⁴², J. Bortfeldt¹⁰⁰, V. Bortolotto^{60a,60b,60c}, K. Bos¹⁰⁷, D. Boscherini^{20a}, M. Bosman¹², J. Boudreau¹²⁵, J. Bouffard², E. V. Bouhova-Thacker⁷², D. Boumediene³⁴, C. Bourdarios¹¹⁷, N. Bousson¹¹⁴, S. K. Boutle⁵³, A. Boveia³⁰, J. Boyd³⁰, I. R. Boyko⁶⁵, I. Bozic¹³, J. Bracinik¹⁸, A. Brandt⁸, G. Brandt⁵⁴, O. Brandt^{58a}, U. Bratzler¹⁵⁶, B. Brau⁸⁶, J. E. Brau¹¹⁶, H. M. Braun^{175,*}, W. D. Breaden Madden⁵³, K. Brendlinger¹²², A. J. Brennan⁸⁸, L. Brenner¹⁰⁷, R. Brenner¹⁶⁶, S. Bressler¹⁷², T. M. Bristow⁴⁶, D. Britton⁵³, D. Britzger⁴², F. M. Brochu²⁸, I. Brock²¹, R. Brock⁹⁰, J. Bronner¹⁰¹, G. Brooijmans³⁵, T. Brooks⁷⁷, W. K. Brooks^{32b}, J. Brosamer¹⁵, E. Brost¹¹⁶, P. A. Bruckman de Renstrom³⁹, D. Bruncko^{144b}, R. Bruneliere⁴⁸, A. Bruni^{20a}, G. Bruni^{20a}, M. Bruschi^{20a}, N. Bruscino²¹, L. Bryngemark⁸¹, T. Buanes¹⁴, Q. Buat¹⁴², P. Buchholz¹⁴¹, A. G. Buckley⁵³, S. I. Buda^{26b}, I. A. Budagov⁶⁵, F. Buehrer⁴⁸, L. Bugge¹¹⁹, M. K. Bugge¹¹⁹, O. Bulekov⁹⁸, D. Bullock⁸, H. Burckhart³⁰, S. Burdin⁷⁴, C. D. Burgard⁴⁸, B. Burghgrave¹⁰⁸, S. Burke¹³¹, I. Burmeister⁴³, E. Busato³⁴, D. Büscher⁴⁸, V. Büscher⁸³, P. Bussey⁵³, J. M. Butler²², A. I. Butt³, C. M. Buttar⁵³, J. M. Butterworth⁷⁸, P. Butti¹⁰⁷, W. Buttinger²⁵, A. Buzatu⁵³, A. R. Buzykaev^{109,c}, S. Cabrera Urbán¹⁶⁷, D. Caforio¹²⁸, V. M. Cairo^{37a,37b}, O. Cakir^{4a}, N. Calace⁴⁹, P. Calafiura¹⁵,

A. Calandri¹³⁶, G. Calderini⁸⁰, P. Calfayan¹⁰⁰, L. P. Caloba^{24a}, D. Calvet³⁴, S. Calvet³⁴, R. Camacho Toro³¹, S. Camarda⁴², P. Camarri^{133a,133b}, D. Cameron¹¹⁹, R. Caminal Armadans¹⁶⁵, S. Campana³⁰, M. Campanelli⁷⁸, A. Campoverde¹⁴⁸, V. Canale^{104a,104b}, A. Canepa^{159a}, M. Cano Bret^{33e}, J. Cantero⁸², R. Cantrill^{126a}, T. Cao⁴⁰, M. D. M. Capeans Garrido³⁰, I. Caprini^{26b}, M. Caprini^{26b}, M. Capua^{37a,37b}, R. Caputo⁸³, R. M. Carbone³⁵, R. Cardarelli^{133a}, F. Cardillo⁴⁸, T. Carli³⁰, G. Carlino^{104a}, L. Carminati^{91a,91b}, S. Caron¹⁰⁶, E. Carquin^{32a}, G. D. Carrillo-Montoya³⁰, J. R. Carter²⁸, J. Carvalho^{126a,126c}, D. Casadei⁷⁸, M. P. Casado¹², M. Casolino¹², E. Castaneda-Miranda^{145a}, A. Castelli¹⁰⁷, V. Castillo Gimenez¹⁶⁷, N. F. Castro^{126a,g}, P. Catastini⁵⁷, A. Catinaccio³⁰, J. R. Catmore¹¹⁹, A. Cattai³⁰, J. Caudron⁸³, V. Cavaliere¹⁶⁵, D. Cavalli^{91a}, M. Cavalli-Sforza¹², V. Cavalinni^{124a,124b}, F. Ceradini^{134a,134b}, B. C. Cerio⁴⁵, K. Cerny¹²⁹, A. S. Cerqueira^{24b}, A. Cerri¹⁴⁹, L. Cerrito⁷⁶, F. Cerutti¹⁵, M. Cerv³⁰, A. Cervelli¹⁷, S. A. Cetin^{19c}, A. Chafaq^{135a}, D. Chakraborty¹⁰⁸, I. Chalupkova¹²⁹, Y. L. Chan^{60a}, P. Chang¹⁶⁵, J. D. Chapman²⁸, D. G. Charlton¹⁸, C. C. Chau¹⁵⁸, C. A. Chavez Barajas¹⁴⁹, S. Cheatham¹⁵², A. Chegwidan⁹⁰, S. Chekanov⁶, S. V. Chekulaev^{159a}, G. A. Chelkov^{65,h}, M. A. Chelstowska⁸⁹, C. Chen⁶⁴, H. Chen²⁵, K. Chen¹⁴⁸, L. Chen^{33d,i}, S. Chen^{33c}, S. Chen¹⁵⁵, X. Chen^{33f}, Y. Chen⁶⁷, H. C. Cheng⁸⁹, Y. Cheng³¹, A. Cheplakov⁶⁵, E. Cheremushkina¹³⁰, R. Cherkaoui El Moursli^{135e}, V. Chernyatin^{25,*}, E. Cheu⁷, L. Chevalier¹³⁶, V. Chiarella⁴⁷, G. Chiarelli^{124a,124b}, G. Chiodini^{73a}, A. S. Chisholm¹⁸, R. T. Chislett⁷⁸, A. Chitan^{26b}, M. V. Chizhov⁶⁵, K. Choi⁶¹, S. Chouridou⁹, B. K. B. Chow¹⁰⁰, V. Christodoulou⁷⁸, D. Chromek-Burckhart³⁰, J. Chudoba¹²⁷, A. J. Chuinard⁸⁷, J. J. Chwastowski³⁹, L. Chytka¹¹⁵, G. Ciapetti^{132a,132b}, A. K. Ciftci^{4a}, D. Cinca⁵³, V. Cindro⁷⁵, I. A. Cioara²¹, A. Ciocio¹⁵, F. Cirotto^{104a,104b}, Z. H. Citron¹⁷², M. Ciubancan^{26b}, A. Clark⁴⁹, B. L. Clark⁵⁷, P. J. Clark⁴⁶, R. N. Clarke¹⁵, C. Clement^{146a,146b}, Y. Coadou⁸⁵, M. Cobal^{164a,164c}, A. Coccaro⁴⁹, J. Cochran⁶⁴, L. Coffey²³, J. G. Cogan¹⁴³, L. Colasurdo¹⁰⁶, B. Cole³⁵, S. Cole¹⁰⁸, A. P. Colijn¹⁰⁷, J. Collot⁵⁵, T. Colombo^{58c}, G. Compostella¹⁰¹, P. Conde Muñio^{126a,126b}, E. Coniavitis⁴⁸, S. H. Connell^{145b}, I. A. Connelly⁷⁷, V. Consorti⁴⁸, S. Constantinescu^{26b}, C. Conta^{121a,121b}, G. Conti³⁰, F. Conventi^{104a,j}, M. Cooke¹⁵, B. D. Cooper⁷⁸, A. M. Cooper-Sarkar¹²⁰, T. Cornelissen¹⁷⁵, M. Corradi^{20a}, F. Corriveau^{87,k}, A. Corso-Radu¹⁶³, A. Cortes-Gonzalez¹², G. Cortiana¹⁰¹, G. Costa^{91a}, M. J. Costa¹⁶⁷, D. Costanzo¹³⁹, D. Côté⁸, G. Cottin²⁸, G. Cowan⁷⁷, B. E. Cox⁸⁴, K. Cranmer¹¹⁰, G. Cree²⁹, S. Crépe-Renaudin⁵⁵, F. Crescioli⁸⁰, W. A. Cribbs^{146a,146b}, M. Crispin Ortuzar¹²⁰, M. Cristinziani²¹, V. Croft¹⁰⁶, G. Crosetti^{37a,37b}, T. Cuhadar Donszelmann¹³⁹, J. Cummings¹⁷⁶, M. Curatolo⁴⁷, J. Cúth⁸³, C. Cuthbert¹⁵⁰, H. Czirz¹⁴¹, P. Czodrowski³, S. D'Auria⁵³, M. D'Onofrio⁷⁴, M. J. Da Cunha Sargedas De Sousa^{126a,126b}, C. Da Via⁸⁴, W. Dabrowski^{38a}, A. Dafinca¹²⁰, T. Dai⁸⁹, O. Dale¹⁴, F. Dallaire⁹⁵, C. Dallapiccola⁸⁶, M. Dam³⁶, J. R. Dandoy³¹, N. P. Dang⁴⁸, A. C. Daniels¹⁸, M. Danninger¹⁶⁸, M. Dano Hoffmann¹³⁶, V. Dao⁴⁸, G. Darbo^{50a}, S. Darmora⁸, J. Dassoulas³, A. Dattagupta⁶¹, W. Davey²¹, C. David¹⁶⁹, T. Davidek¹²⁹, E. Davies^{120,l}, M. Davies¹⁵³, P. Davison⁷⁸, Y. Davygora^{58a}, E. Dawe⁸⁸, I. Dawson¹³⁹, R. K. Daya-Ishmukhametova⁸⁶, K. De⁸, R. de Asmundis^{104a}, A. De Benedetti¹¹³, S. De Castro^{20a,20b}, S. De Cecco⁸⁰, N. De Groot¹⁰⁶, P. de Jong¹⁰⁷, H. De la Torre⁸², F. De Lorenzi⁶⁴, D. De Pedis^{132a}, A. De Salvo^{132a}, U. De Sanctis¹⁴⁹, A. De Santo¹⁴⁹, J. B. De Vivie De Regie¹¹⁷, W. J. Dearnaley⁷², R. Debbé²⁵, C. Debenedetti¹³⁷, D. V. Dedovich⁶⁵, I. Deigaard¹⁰⁷, J. Del Peso⁸², T. Del Prete^{124a,124b}, D. Delgove¹¹⁷, F. Deliot¹³⁶, C. M. Delitzsch⁴⁹, M. Deliyergiyev⁷⁵, A. Dell'Acqua³⁰, L. Dell'Asta²², M. Dell'Orso^{124a,124b}, M. Della Pietra^{104a,j}, D. della Volpe⁴⁹, M. Delmastro⁵, P. A. Delsart⁵⁵, C. Deluca¹⁰⁷, D. A. DeMarco¹⁵⁸, S. Demers¹⁷⁶, M. Demichev⁶⁵, A. Demilly⁸⁰, S. P. Denisov¹³⁰, D. Derendarz³⁹, J. E. Derkaoui^{135d}, F. Derue⁸⁰, P. Dervan⁷⁴, K. Desch²¹, C. Deterre⁴², K. Dette⁴³, P. O. Deviveiros³⁰, A. Dewhurst¹³¹, S. Dhaliwal²³, A. Di Ciaccio^{133a,133b}, L. Di Ciaccio⁵, A. Di Domenico^{132a,132b}, C. Di Donato^{104a,104b}, A. Di Girolamo³⁰, B. Di Girolamo³⁰, A. Di Mattia¹⁵², B. Di Micco^{134a,134b}, R. Di Nardo⁴⁷, A. Di Simone⁴⁸, R. Di Sipio¹⁵⁸, D. Di Valentino²⁹, C. Diaconu⁸⁵, M. Diamond¹⁵⁸, F. A. Dias⁴⁶, M. A. Diaz^{32a}, E. B. Diehl⁸⁹, J. Dietrich¹⁶, S. Diglio⁸⁵, A. Dimitrievska¹³, J. Dingfelder²¹, P. Dita^{26b}, S. Dita^{26b}, F. Dittus³⁰, F. Djama⁸⁵, T. Djobava^{51b}, J. I. Djuvsland^{58a}, M. A. B. do Vale^{24c}, D. Dobos³⁰, M. Dobre^{26b}, C. Doglioni⁸¹, T. Dohmae¹⁵⁵, J. Dolejsi¹²⁹, Z. Dolezal¹²⁹, B. A. Dolgoshein^{98,*}, M. Donadelli^{24d}, S. Donati^{124a,124b}, P. Dondero^{121a,121b}, J. Donini³⁴, J. Dopke¹³¹, A. Doria^{104a}, M. T. Dova⁷¹, A. T. Doyle⁵³, E. Drechsler⁵⁴, M. Dris¹⁰, E. Dubreuil³⁴, E. Duchovni¹⁷², G. Duckeck¹⁰⁰, O. A. Ducu^{26b,85}, D. Duda¹⁰⁷, A. Dudarev³⁰, L. Dufloc¹¹⁷, L. Duguid⁷⁷, M. Dührssen³⁰, M. Dunford^{58a}, H. Duran Yildiz^{4a}, M. Düren⁵², A. Durglishvili^{51b}, D. Duschinger⁴⁴, B. Dutta⁴², M. Dyndal^{38a}, C. Eckardt⁴², K. M. Ecker¹⁰¹, R. C. Edgar⁸⁹, W. Edson², N. C. Edwards⁴⁶, W. Ehrenfeld²¹, T. Eifert³⁰, G. Eigen¹⁴, K. Einsweiler¹⁵, T. Ekelof¹⁶⁶, M. El Kacimi^{135c}, M. Ellert¹⁶⁶, S. Elles⁵, F. Ellinghaus¹⁷⁵, A. A. Elliot¹⁶⁹, N. Ellis³⁰, J. Elmsheuser¹⁰⁰, M. Elsing³⁰, D. Emelianov¹³¹, Y. Enari¹⁵⁵, O. C. Endner⁸³, M. Endo¹¹⁸, J. Erdmann⁴³, A. Ereditato¹⁷, G. Ernis¹⁷⁵, J. Ernst², M. Ernst²⁵, S. Errede¹⁶⁵, E. Ertel⁸³, M. Escalier¹¹⁷, H. Esch⁴³, C. Escobar¹²⁵, B. Esposito⁴⁷, A. I. Etienne¹³⁶, E. Etzion¹⁵³, H. Evans⁶¹, A. Ezhilov¹²³, L. Fabbri^{20a,20b}, G. Facini³¹, R. M. Fakhruddinov¹³⁰, S. Falciano^{132a}, R. J. Falla⁷⁸, J. Faltova¹²⁹, Y. Fang^{33a}, M. Fanti^{91a,91b}, A. Farbin⁸, A. Farilla^{134a}, T. Farooque¹², S. Farrell¹⁵, S. M. Farrington¹⁷⁰, P. Farthouat³⁰, F. Fassi^{135e}, P. Fassnacht³⁰, D. Fassouliotis⁹, M. Fauci Giannelli⁷⁷, A. Favareto^{50a,50b}, L. Fayard¹¹⁷, O. L. Fedin^{123,m}, W. Fedorko¹⁶⁸, S. Feigl³⁰, L. Felgioni⁸⁵, C. Feng^{33d}, E. J. Feng³⁰, H. Feng⁸⁹, A. B. Fenjuk¹³⁰

L. Feremenga⁸, P. Fernandez Martinez¹⁶⁷, S. Fernandez Perez³⁰, J. Ferrando⁵³, A. Ferrari¹⁶⁶, P. Ferrari¹⁰⁷, R. Ferrari^{121a}, D. E. Ferreira de Lima⁵³, A. Ferrer¹⁶⁷, D. Ferrere⁴⁹, C. Ferretti⁸⁹, A. Ferretto Parodi^{50a,50b}, M. Fiascaris³¹, F. Fiedler⁸³, A. Filipčić⁷⁵, M. Filipuzzi⁴², F. Filthaut¹⁰⁶, M. Fincke-Keeler¹⁶⁹, K. D. Finelli¹⁵⁰, M. C. N. Fiolhais^{126a,126c}, L. Fiorini¹⁶⁷, A. Firan⁴⁰, A. Fischer², C. Fischer¹², J. Fischer¹⁷⁵, W. C. Fisher⁹⁰, N. Flaschel⁴², I. Fleck¹⁴¹, P. Fleischmann⁸⁹, G. T. Fletcher¹³⁹, G. Fletcher⁷⁶, R. R. M. Fletcher¹²², T. Flick¹⁷⁵, A. Floderus⁸¹, L. R. Flores Castillo^{60a}, M. J. Flowerdew¹⁰¹, A. Formica¹³⁶, A. Forti⁸⁴, D. Fournier¹¹⁷, H. Fox⁷², S. Fracchia¹², P. Francavilla⁸⁰, M. Franchini^{20a,20b}, D. Francis³⁰, L. Franconi¹¹⁹, M. Franklin⁵⁷, M. Frate¹⁶³, M. Fraternali^{121a,121b}, D. Freeborn⁷⁸, S. T. French²⁸, F. Friedrich⁴⁴, D. Froidevaux³⁰, J. A. Frost¹²⁰, C. Fukunaga¹⁵⁶, E. Fullana Torregrosa⁸³, B. G. Fulsom¹⁴³, T. Fusayasu¹⁰², J. Fuster¹⁶⁷, C. Gabaldon⁵⁵, O. Gabizon¹⁷⁵, A. Gabrielli^{20a,20b}, A. Gabrielli¹⁵, G. P. Gach¹⁸, S. Gadatsch³⁰, S. Gadomski⁴⁹, G. Gagliardi^{50a,50b}, P. Gagnon⁶¹, C. Galea¹⁰⁶, B. Galhardo^{126a,126c}, E. J. Gallas¹²⁰, B. J. Gallop¹³¹, P. Gallus¹²⁸, G. Galster³⁶, K. K. Gan¹¹¹, J. Gao^{33b,85}, Y. Gao⁴⁶, Y. S. Gao^{143,e}, F. M. Garay Walls⁴⁶, F. Garberson¹⁷⁶, C. García¹⁶⁷, J. E. García Navarro¹⁶⁷, M. Garcia-Sciveres¹⁵, R. W. Gardner³¹, N. Garelli¹⁴³, V. Garonne¹¹⁹, C. Gatti⁴⁷, A. Gaudiello^{50a,50b}, G. Gaudio^{121a}, B. Gaur¹⁴¹, L. Gauthier⁹⁵, P. Gauzzi^{132a,132b}, I. L. Gavrilenko⁹⁶, C. Gay¹⁶⁸, G. Gaycken²¹, E. N. Gazis¹⁰, P. Ge^{33d}, Z. Gece¹⁶⁸, C. N. P. Gee¹³¹, Ch. Geich-Gimbel²¹, M. P. Geisler^{58a}, C. Gemme^{50a}, M. H. Genest⁵⁵, S. Gentile^{132a,132b}, M. George⁵⁴, S. George⁷⁷, D. Gerbaudo¹⁶³, A. Gershon¹⁵³, S. Ghasemi¹⁴¹, H. Ghazlane^{135b}, B. Giacobbe^{20a}, S. Giagu^{132a,132b}, V. Giangiobbe¹², P. Giannetti^{124a,124b}, B. Gibbard²⁵, S. M. Gibson⁷⁷, M. Gignac¹⁶⁸, M. Gilchriese¹⁵, T. P. S. Gillam²⁸, D. Gillberg³⁰, G. Gilles³⁴, D. M. Gingrich^{3,d}, N. Giokaris⁹, M. P. Giordani^{164a,164c}, F. M. Giorgi^{20a}, F. M. Giorgi¹⁶, P. F. Giraud¹³⁶, P. Giromini⁴⁷, D. Giugni^{91a}, C. Giuliani¹⁰¹, M. Giulini^{58b}, B. K. Gjelsten¹¹⁹, S. Gkaitatzis¹⁵⁴, I. Gkialas¹⁵⁴, E. L. Gkougkousis¹¹⁷, L. K. Gladilin⁹⁹, C. Glasman⁸², J. Glatzer³⁰, P. C. F. Glaysher⁴⁶, A. Glazov⁴², M. Goblirsch-Kolb¹⁰¹, J. R. Goddard⁷⁶, J. Godlewski³⁹, S. Goldfarb⁸⁹, T. Golling⁴⁹, D. Golubkov¹³⁰, A. Gomes^{126a,126b,126d}, R. Gonçalves^{126a}, J. Goncalves Pinto Firmino Da Costa¹³⁶, L. Gonella²¹, S. González de la Hoz¹⁶⁷, G. Gonzalez Parra¹², S. Gonzalez-Sevilla⁴⁹, L. Goossens³⁰, P. A. Gorbounov⁹⁷, H. A. Gordon²⁵, I. Gorelov¹⁰⁵, B. Gorini³⁰, E. Gorini^{73a,73b}, A. Gorišek⁷⁵, E. Gornicki³⁹, A. T. Goshaw⁴⁵, C. Gössling⁴³, M. I. Gostkin⁶⁵, D. Goujdami^{135c}, A. G. Goussiou¹³⁸, N. Govender^{145b}, E. Gozani¹⁵², H. M. X. Grabas¹³⁷, L. Graber⁵⁴, I. Grabowska-Bold^{38a}, P. O. J. Gradin¹⁶⁶, P. Grafström^{20a,20b}, J. Gramling⁴⁹, E. Gramstad¹¹⁹, S. Grancagnolo¹⁶, V. Gratchev¹²³, H. M. Gray³⁰, E. Graziani^{134a}, Z. D. Greenwood^{79,n}, C. Greife²¹, K. Gregersen⁷⁸, I. M. Gregor⁴², P. Grenier¹⁴³, J. Griffiths⁸, A. A. Grillo¹³⁷, K. Grimm⁷², S. Grinstein^{12,o}, Ph. Gris³⁴, J.-F. Grivaz¹¹⁷, J. P. Grohs⁴⁴, A. Grohsjean⁴², E. Gross¹⁷², J. Grosse-Knetter⁵⁴, G. C. Grossi⁷⁹, Z. J. Grout¹⁴⁹, L. Guan⁸⁹, J. Guenther¹²⁸, F. Guescini⁴⁹, D. Guest¹⁶³, O. Gueta¹⁵³, E. Guido^{50a,50b}, T. Guillemin¹¹⁷, S. Guindon², U. Gul⁵³, C. Gumpert⁴⁴, J. Guo^{33e}, Y. Guo^{33b,p}, S. Gupta¹²⁰, G. Gustavino^{132a,132b}, P. Gutierrez¹¹³, N. G. Gutierrez Ortiz⁷⁸, C. Gutschow⁴⁴, C. Guyot¹³⁶, C. Gwenlan¹²⁰, C. B. Gwilliam⁷⁴, A. Haas¹¹⁰, C. Haber¹⁵, H. K. Hadavand⁸, N. Haddad^{135e}, P. Haefner²¹, S. Hageböck²¹, Z. Hajduk³⁹, H. Hakobyan¹⁷⁷, M. Haleem⁴², J. Haley¹¹⁴, D. Hall¹²⁰, G. Halladjian⁹⁰, G. D. Hallewell⁸⁵, K. Hamacher¹⁷⁵, P. Hamal¹¹⁵, K. Hamano¹⁶⁹, A. Hamilton^{145a}, G. N. Hamity¹³⁹, P. G. Hamnett⁴², L. Han^{33b}, K. Hanagaki^{66,q}, K. Hanawa¹⁵⁵, M. Hance¹³⁷, B. Haney¹²², P. Hanke^{58a}, R. Hanna¹³⁶, J. B. Hansen³⁶, J. D. Hansen³⁶, M. C. Hansen²¹, P. H. Hansen³⁶, K. Hara¹⁶⁰, A. S. Hard¹⁷³, T. Harenberg¹⁷⁵, F. Hariri¹¹⁷, S. Harkusha⁹², R. D. Harrington⁴⁶, P. F. Harrison¹⁷⁰, F. Hartjes¹⁰⁷, M. Hasegawa⁶⁷, Y. Hasegawa¹⁴⁰, A. Hasib¹¹³, S. Hassani¹³⁶, S. Haug¹⁷, R. Hauser⁹⁰, L. Hauswald⁴⁴, M. Havranek¹²⁷, C. M. Hawkes¹⁸, R. J. Hawkings³⁰, A. D. Hawkins⁸¹, T. Hayashi¹⁶⁰, D. Hayden⁹⁰, C. P. Hays¹²⁰, J. M. Hays⁷⁶, H. S. Hayward⁷⁴, S. J. Haywood¹³¹, S. J. Head¹⁸, T. Heck⁸³, V. Hedberg⁸¹, L. Heelan⁸, S. Heim¹²², T. Heim¹⁷⁵, B. Heinemann¹⁵, L. Heinrich¹¹⁰, J. Hejbal¹²⁷, L. Helary²², S. Hellman^{146a,146b}, D. Hellmich²¹, C. Helsens¹², J. Henderson¹²⁰, R. C. W. Henderson⁷², Y. Heng¹⁷³, C. Hengler⁴², S. Henkelmann¹⁶⁸, A. Henrichs¹⁷⁶, A. M. Henriques Correia³⁰, S. Henrot-Versille¹¹⁷, G. H. Herbert¹⁶, Y. Hernández Jiménez¹⁶⁷, G. Herten⁴⁸, R. Hertenberger¹⁰⁰, L. Hervas³⁰, G. G. Hesketh⁷⁸, N. P. Hessey¹⁰⁷, J. W. Hetherly⁴⁰, R. Hickling⁷⁶, E. Higón-Rodriguez¹⁶⁷, E. Hill¹⁶⁹, J. C. Hill²⁸, K. H. Hiller⁴², S. J. Hillier¹⁸, I. Hinchliffe¹⁵, E. Hines¹²², R. R. Hinman¹⁵, M. Hirose¹⁵⁷, D. Hirschbuehl¹⁷⁵, J. Hobbs¹⁴⁸, N. Hod¹⁰⁷, M. C. Hodgkinson¹³⁹, P. Hodgson¹³⁹, A. Hoecker³⁰, M. R. Hoefkamp¹⁰⁵, F. Hoenig¹⁰⁰, M. Hohlfeld⁸³, D. Hohn²¹, T. R. Holmes¹⁵, M. Homann⁴³, T. M. Hong¹²⁵, W. H. Hopkins¹¹⁶, Y. Horii¹⁰³, A. J. Horton¹⁴², J.-Y. Hostachy⁵⁵, S. Hou¹⁵¹, A. Hoummada^{135a}, J. Howard¹²⁰, J. Howarth⁴², M. Hrabovsky¹¹⁵, I. Hristova¹⁶, J. Hrivnac¹¹⁷, T. Hryn'ova⁵, A. Hrynevich⁹³, C. Hsu^{145c}, P. J. Hsu^{151,r}, S.-C. Hsu¹³⁸, D. Hu³⁵, Q. Hu^{33b}, X. Hu⁸⁹, Y. Huang⁴², Z. Hubacek¹²⁸, F. Hubaut⁸⁵, F. Huegging²¹, T. B. Huffman¹²⁰, E. W. Hughes³⁵, G. Hughes⁷², M. Huhtinen³⁰, T. A. Hülsing⁸³, N. Huseynov^{65,b}, J. Huston⁹⁰, J. Huth⁵⁷, G. Iacobucci⁴⁹, G. Iakovidis²⁵, I. Ibragimov¹⁴¹, L. Iconomidou-Fayard¹¹⁷, E. Ideal¹⁷⁶, Z. Idrissi^{135e}, P. Iengo³⁰, O. Igonkina¹⁰⁷, T. Iizawa¹⁷¹, Y. Ikegami⁶⁶, K. Ikematsu¹⁴¹, M. Ikeno⁶⁶, Y. Ilchenko^{31,s}, D. Iliadis¹⁵⁴, N. Ilic¹⁴³, T. Ince¹⁰¹, G. Introzzi^{121a,121b}, P. Ioannou⁹, M. Iodice^{134a}, K. Iordanidou³⁵, V. Ippolito⁵⁷, A. Irlles Quiles¹⁶⁷, C. Isaksson¹⁶⁶, M. Ishino⁶⁸, M. Ishitsuka¹⁵⁷, R. Ishmukhametov¹¹¹, C. Issever¹²⁰, S. Istin^{19a}, J. M. Iturbe Ponce⁸⁴, R. Iuppa^{133a,133b}, J. Ivarsson⁸¹, W. Iwanski³⁹, H. Iwasaki⁶⁶, J. M. Izen⁴¹

V. Izzo^{104a}, S. Jabbar³, B. Jackson¹²², M. Jackson⁷⁴, P. Jackson¹, M. R. Jaekel³⁰, V. Jain², K. Jakobs⁴⁸, S. Jakobsen³⁰, T. Jakoubek¹²⁷, J. Jakubek¹²⁸, D. O. Jamin¹¹⁴, D. K. Jana⁷⁹, E. Jansen⁷⁸, R. Jansky⁶², J. Janssen²¹, M. Janus⁵⁴, G. Jarlskog⁸¹, N. Javadov^{65,b}, T. Javůrek⁴⁸, L. Jeanty¹⁵, J. Jejelava^{51a,t}, G.-Y. Jeng¹⁵⁰, D. Jennens⁸⁸, P. Jenni^{48,u}, J. Jentsch⁴³, C. Jeske¹⁷⁰, S. Jézéquel⁵, H. Ji¹⁷³, J. Jia¹⁴⁸, Y. Jiang^{33b}, S. Jiggins⁷⁸, J. Jimenez Pena¹⁶⁷, S. Jin^{33a}, A. Jinaru^{26b}, O. Jinnouchi¹⁵⁷, M. D. Joergensen³⁶, P. Johansson¹³⁹, K. A. Johns⁷, W. J. Johnson¹³⁸, K. Jon-And^{146a,146b}, G. Jones¹⁷⁰, R. W. L. Jones⁷², T. J. Jones⁷⁴, J. Jongmanns^{58a}, P. M. Jorge^{126a,126b}, K. D. Joshi⁸⁴, J. Jovicevic^{159a}, X. Ju¹⁷³, P. Jussel⁶², A. Juste Rozas^{12,o}, M. Kaci¹⁶⁷, A. Kaczmarek³⁹, M. Kado¹¹⁷, H. Kagan¹¹¹, M. Kagan¹⁴³, S. J. Kahn⁸⁵, E. Kajomovitz⁴⁵, C. W. Kalderon¹²⁰, S. Kama⁴⁰, A. Kamenshchikov¹³⁰, N. Kanaya¹⁵⁵, S. Kaneti²⁸, V. A. Kantserov⁹⁸, J. Kanzaki⁶⁶, B. Kaplan¹¹⁰, L. S. Kaplan¹⁷³, A. Kapliy³¹, D. Kar^{145c}, K. Karakostas¹⁰, A. Karamaoun³, N. Karastathis^{10,107}, M. J. Kareem⁵⁴, E. Karentzos¹⁰, M. Karnevskiy⁸³, S. N. Karpov⁶⁵, Z. M. Karpova⁶⁵, K. Karthik¹¹⁰, V. Kartvelishvili⁷², A. N. Karyukhin¹³⁰, K. Kasahara¹⁶⁰, L. Kashif¹⁷³, R. D. Kass¹¹¹, A. Kastanas¹⁴, Y. Kataoka¹⁵⁵, C. Kato¹⁵⁵, A. Katre⁴⁹, J. Katzy⁴², K. Kawade¹⁰³, K. Kawagoe⁷⁰, T. Kawamoto¹⁵⁵, G. Kawamura⁵⁴, S. Kazama¹⁵⁵, V. F. Kazanin^{109,c}, R. Keeler¹⁶⁹, R. Kehoe⁴⁰, J. S. Keller⁴², J. J. Kempster⁷⁷, H. Keoshkerian⁸⁴, O. Kepka¹²⁷, B. P. Kerševan⁷⁵, S. Kersten¹⁷⁵, R. A. Keyes⁸⁷, F. Khalil-zada¹¹, H. Khandanyan^{146a,146b}, A. Khanov¹¹⁴, A. G. Kharlamov^{109,c}, T. J. Khoo²⁸, V. Khovanskii⁹⁷, E. Khramov⁶⁵, J. Khubua^{51b,v}, S. Kido⁶⁷, H. Y. Kim⁸, S. H. Kim¹⁶⁰, Y. K. Kim³¹, N. Kimura¹⁵⁴, O. M. Kind¹⁶, B. T. King⁷⁴, M. King¹⁶⁷, S. B. King¹⁶⁸, J. Kirk¹³¹, A. E. Kiryunin¹⁰¹, T. Kishimoto⁶⁷, D. Kisieleska^{38a}, F. Kiss⁴⁸, K. Kiuchi¹⁶⁰, O. Kivernyk¹³⁶, E. Kladiva^{144b}, M. H. Klein³⁵, M. Klein⁷⁴, U. Klein⁷⁴, K. Kleinknecht⁸³, P. Klimek^{146a,146b}, A. Klimentov²⁵, R. Klingleberg⁴³, J. A. Klinger¹³⁹, T. Klioutchnikova³⁰, E.-E. Kluge^{58a}, P. Kluit¹⁰⁷, S. Kluth¹⁰¹, J. Knapik³⁹, E. Kneringer⁶², E. B. F. G. Knoop⁸⁵, A. Knue⁵³, A. Kobayashi¹⁵⁵, D. Kobayashi¹⁵⁷, T. Kobayashi¹⁵⁵, M. Kobel⁴⁴, M. Kocian¹⁴³, P. Kodys¹²⁹, T. Koffas²⁹, E. Koffeman¹⁰⁷, L. A. Kogan¹²⁰, S. Kohlmann¹⁷⁵, Z. Kohout¹²⁸, T. Kohriki⁶⁶, T. Koi¹⁴³, H. Kolanoski¹⁶, M. Kolb^{58b}, I. Koletsou⁵, A. A. Komar^{96,*}, Y. Komori¹⁵⁵, T. Kondo⁶⁶, N. Kondrashova⁴², K. Köneke⁴⁸, A. C. König¹⁰⁶, T. Kono⁶⁶, R. Konoplich^{110,w}, N. Konstantinidis⁷⁸, R. Kopeliansky¹⁵², S. Koperny^{38a}, L. Köpke⁸³, A. K. Kopp⁴⁸, K. Korcyl³⁹, K. Kordas¹⁵⁴, A. Korn⁷⁸, A. A. Korol^{109,c}, I. Korolkov¹², E. V. Korolkova¹³⁹, O. Kortner¹⁰¹, S. Kortner¹⁰¹, T. Kosek¹²⁹, V. V. Kostyukhin²¹, V. M. Kotov⁶⁵, A. Kotwal⁴⁵, A. Kourkouveli-Charalampidi¹⁵⁴, C. Kourkouvelis⁹, V. Kouskoura²⁵, A. Koutsman^{159a}, R. Kowalewski¹⁶⁹, T. Z. Kowalski^{38a}, W. Kozanecki¹³⁶, A. S. Kozhin¹³⁰, V. A. Kramarenko⁹⁹, G. Kramberger⁷⁵, D. Krasnopevtsev⁹⁸, M. W. Krasny⁸⁰, A. Krasznahorkay³⁰, J. K. Kraus²¹, A. Kravchenko²⁵, S. Kreiss¹¹⁰, M. Kretz^{58c}, J. Kretzschmar⁷⁴, K. Kreuzfeldt⁵², P. Krieger¹⁵⁸, K. Krizka³¹, K. Kroeninger⁴³, H. Kroha¹⁰¹, J. Kroll¹²², J. Kroseberg²¹, J. Krstic¹³, U. Kruchonak⁶⁵, H. Krüger²¹, N. Krumnack⁶⁴, A. Kruse¹⁷³, M. C. Kruse⁴⁵, M. Kruskal²², T. Kubota⁸⁸, H. Kucuk⁷⁸, S. Kudah^{4b}, S. Kuehn⁴⁸, A. Kugel^{58c}, F. Kuger¹⁷⁴, A. Kuhl¹³⁷, T. Kuhl⁴², V. Kukhtin⁶⁵, R. Kukla¹³⁶, Y. Kulchitsky⁹², S. Kuleshov^{32b}, M. Kuna^{132a,132b}, T. Kunigo⁶⁸, A. Kupco¹²⁷, H. Kurashige⁶⁷, Y. A. Kurochkin⁹², V. Kus¹²⁷, E. S. Kuwertz¹⁶⁹, M. Kuze¹⁵⁷, J. Kvita¹¹⁵, T. Kwan¹⁶⁹, D. Kyriazopoulos¹³⁹, A. La Rosa¹³⁷, J. L. La Rosa Navarro^{24d}, L. La Rotonda^{37a,37b}, C. Lacasta¹⁶⁷, F. Lacava^{132a,132b}, J. Lacey²⁹, H. Lacker¹⁶, D. Lacour⁸⁰, V. R. Lacuesta¹⁶⁷, E. Ladygin⁶⁵, R. Lafaye⁵, B. Laforge⁸⁰, T. Lagouri¹⁷⁶, S. Lai⁵⁴, L. Lambourne⁷⁸, S. Lammers⁶¹, C. L. Lampen⁷, W. Lampf⁷, E. Lançon¹³⁶, U. Landgraf⁴⁸, M. P. J. Landon⁷⁶, V. S. Lang^{58a}, J. C. Lange¹², A. J. Lankford¹⁶³, F. Lanni²⁵, K. Lantzsch²¹, A. Lanza^{121a}, S. Laplace⁸⁰, C. Lapoire³⁰, J. F. Laporte¹³⁶, T. Lari^{91a}, F. Lasagni Manghi^{20a,20b}, M. Lassnig³⁰, P. Laurelli⁴⁷, W. Lavrijsen¹⁵, A. T. Law¹³⁷, P. Laycock⁷⁴, T. Lazovich⁵⁷, O. Le Dortz⁸⁰, E. Le Guirriec⁸⁵, E. Le Menedeu¹², M. LeBlanc¹⁶⁹, T. LeCompte⁶, F. Ledroit-Guillon⁵⁵, C. A. Lee^{145a}, S. C. Lee¹⁵¹, L. Lee¹, G. Lefebvre⁸⁰, M. Lefebvre¹⁶⁹, F. Legger¹⁰⁰, C. Leggett¹⁵, A. Lehan⁷⁴, G. Lehmann Miotto³⁰, X. Lei⁷, W. A. Leight²⁹, A. Leisos^{154,x}, A. G. Leister¹⁷⁶, M. A. L. Leite^{24d}, R. Leitner¹²⁹, D. Lellouch¹⁷², B. Lemmer⁵⁴, K. J. C. Leney⁷⁸, T. Lenz²¹, B. Lenzi³⁰, R. Leone⁷, S. Leone^{124a,124b}, C. Leonidopoulos⁴⁶, S. Leontsinis¹⁰, C. Leroy⁹⁵, C. G. Lester²⁸, M. Levchenko¹²³, J. Levêque⁵, D. Levin⁸⁹, L. J. Levinson¹⁷², M. Levy¹⁸, A. Lewis¹²⁰, A. M. Leyko²¹, M. Leyton⁴¹, B. Li^{33b,y}, H. Li¹⁴⁸, H. L. Li³¹, L. Li⁴⁵, L. Li^{33e}, S. Li⁴⁵, X. Li⁸⁴, Y. Li^{33c,z}, Z. Liang¹³⁷, H. Liao³⁴, B. Liberti^{133a}, A. Liblong¹⁵⁸, P. Lichard³⁰, K. Lie¹⁶⁵, J. Liebal²¹, W. Liebig¹⁴, C. Limbach²¹, A. Limosani¹⁵⁰, S. C. Lin^{151,aa}, T. H. Lin⁸³, F. Linde¹⁰⁷, B. E. Lindquist¹⁴⁸, J. T. Linnemann⁹⁰, E. Lipeles¹²², A. Lipniacka¹⁴, M. Lisovyi^{58b}, T. M. Liss¹⁶⁵, D. Lissauer²⁵, A. Lister¹⁶⁸, A. M. Litke¹³⁷, B. Liu^{151,ab}, D. Liu¹⁵¹, H. Liu⁸⁹, J. Liu⁸⁵, J. B. Liu^{33b}, K. Liu⁸⁵, L. Liu¹⁶⁵, M. Liu⁴⁵, M. Liu^{33b}, Y. Liu^{33b}, M. Livan^{121a,121b}, A. Lleres⁵⁵, J. Llorente Merino⁸², S. L. Lloyd⁷⁶, F. Lo Sterzo¹⁵¹, E. Lobodzinska⁴², P. Loch⁷, W. S. Lockman¹³⁷, F. K. Loebinger⁸⁴, A. E. Loevschall-Jensen³⁶, K. M. Loew²³, A. Loginov¹⁷⁶, T. Lohse¹⁶, K. Lohwasser⁴², M. Lokajicek¹²⁷, B. A. Long²², J. D. Long¹⁶⁵, R. E. Long⁷², K. A. Looper¹¹¹, L. Lopes^{126a}, D. Lopez Mateos⁵⁷, B. Lopez Paredes¹³⁹, I. Lopez Paz¹², J. Lorenz¹⁰⁰, N. Lorenzo Martinez⁶¹, M. Losada¹⁶², P. J. Lösel¹⁰⁰, X. Lou^{33a}, A. Lounis¹¹⁷, J. Love⁶, P. A. Love⁷², H. Lu^{60a}, N. Lu⁸⁹, H. J. Lubatti¹³⁸, C. Luci^{132a,132b}, A. Lucotte⁵⁵, C. Luedtke⁴⁸, F. Luehring⁶¹, W. Lukas⁶², L. Luminari^{132a}, O. Lundberg^{146a,146b}, B. Lund-Jensen¹⁴⁷, D. Lynn²⁵, R. Lysak¹²⁷, E. Lytken⁸¹, H. Ma²⁵, L. L. Ma^{33d}, G. Maccarrone⁴⁷, A. Macchiolo¹⁰¹, C. M. Macdonald¹³⁹, B. Maček⁷⁵, J. Machado Miguens^{122,126b}, D. Macina³⁰, D. Madaffari⁸⁵,

R. Madar³⁴, H. J. Maddocks⁷², W. F. Mader⁴⁴, A. Madsen¹⁶⁶, J. Maeda⁶⁷, S. Maeland¹⁴, T. Maeno²⁵, A. Maevskiy⁹⁹, E. Magradze⁵⁴, K. Mahboubi⁴⁸, J. Mahlstedt¹⁰⁷, C. Maiani¹³⁶, C. Maidantchik^{24a}, A. A. Maier¹⁰¹, T. Maier¹⁰⁰, A. Maio^{126a,126b,126d}, S. Majewski¹¹⁶, Y. Makida⁶⁶, N. Makovec¹¹⁷, B. Malaescu⁸⁰, Pa. Malecki³⁹, V. P. Maleev¹²³, F. Malek⁵⁵, U. Mallik⁶³, D. Malon⁶, C. Malone¹⁴³, S. Maltezos¹⁰, V. M. Malyshev¹⁰⁹, S. Malyukov³⁰, J. Mamuzic⁴², G. Mancini⁴⁷, B. Mandelli³⁰, L. Mandelli^{91a}, I. Mandić⁷⁵, R. Mandrysch⁶³, J. Maneira^{126a,126b}, A. Manfredini¹⁰¹, L. Manhaes de Andrade Filho^{24b}, J. Manjarres Ramos^{159b}, A. Mann¹⁰⁰, A. Manousakis-Katsikakis⁹, B. Mansoulié¹³⁶, R. Mantifel⁸⁷, M. Mantoani⁵⁴, L. Mapelli³⁰, L. March^{145c}, G. Marchiori⁸⁰, M. Marcisovsky¹²⁷, C. P. Marino¹⁶⁹, M. Marjanovic¹³, D. E. Marley⁸⁹, F. Marroquim^{24a}, S. P. Marsden⁸⁴, Z. Marshall¹⁵, L. F. Marti¹⁷, S. Marti-Garcia¹⁶⁷, B. Martin⁹⁰, T. A. Martin¹⁷⁰, V. J. Martin⁴⁶, B. Martin dit Latour¹⁴, M. Martinez^{12,o}, S. Martin-Haugh¹³¹, V. S. Martoiu^{26b}, A. C. Martyniuk⁷⁸, M. Marx¹³⁸, F. Marzano^{132a}, A. Marzin³⁰, L. Masetti⁸³, T. Mashimo¹⁵⁵, R. Mashinistov⁹⁶, J. Masik⁸⁴, A. L. Maslennikov^{109,c}, I. Massa^{20a,20b}, L. Massa^{20a,20b}, P. Mastrandrea⁵, A. Mastroberardino^{37a,37b}, T. Masubuchi¹⁵⁵, P. Mättig¹⁷⁵, J. Mattmann⁸³, J. Maurer^{26b}, S. J. Maxfield⁷⁴, D. A. Maximov^{109,c}, R. Mazini¹⁵¹, S. M. Mazza^{91a,91b}, G. Mc Goldrick¹⁵⁸, S. P. Mc Kee⁸⁹, A. McCann⁸⁹, R. L. McCarthy¹⁴⁸, T. G. McCarthy²⁹, N. A. McCubbin¹³¹, K. W. McFarlane^{56,*}, J. A. McFayden⁷⁸, G. Mchedlidge⁵⁴, S. J. McMahon¹³¹, R. A. McPherson^{169,k}, M. Medinnis⁴², S. Meehan^{145a}, S. Mehlhase¹⁰⁰, A. Mehta⁷⁴, K. Meier^{58a}, C. Meineck¹⁰⁰, B. Meirose⁴¹, B. R. Mellado Garcia^{145c}, F. Meloni¹⁷, A. Mengarelli^{20a,20b}, S. Menke¹⁰¹, E. Meoni¹⁶¹, K. M. Mercurio⁵⁷, S. Mergelmeyer²¹, P. Mermod⁴⁹, L. Merola^{104a,104b}, C. Meroni^{91a}, F. S. Merritt³¹, A. Messina^{132a,132b}, J. Metcalfe²⁵, A. S. Mete¹⁶³, C. Meyer⁸³, C. Meyer¹²², J.-P. Meyer¹³⁶, J. Meyer¹⁰⁷, H. Meyer Zu Theenhausen^{58a}, R. P. Middleton¹³¹, S. Miglioranza^{164a,164c}, L. Mijović²¹, G. Mikenberg¹⁷², M. Mikestikova¹²⁷, M. Mikuz⁷⁵, M. Milesi⁸⁸, A. Milic³⁰, D. W. Miller³¹, C. Mills⁴⁶, A. Milov¹⁷², D. A. Milstead^{146a,146b}, A. A. Minaenko¹³⁰, Y. Minami¹⁵⁵, I. A. Minashvili⁶⁵, A. I. Mincer¹¹⁰, B. Mindur^{38a}, M. Mineev⁶⁵, Y. Ming¹⁷³, L. M. Mir¹², K. P. Mistry¹²², T. Mitani¹⁷¹, J. Mitrevski¹⁰⁰, V. A. Mitsou¹⁶⁷, A. Miucci⁴⁹, P. S. Miyagawa¹³⁹, J. U. Mjörnmark⁸¹, T. Moa^{146a,146b}, K. Mochizuki⁸⁵, S. Mohapatra³⁵, W. Mohr⁴⁸, S. Molander^{146a,146b}, R. Moles-Valls²¹, R. Monden⁶⁸, K. Mönig⁴², C. Monini⁵⁵, J. Monk³⁶, E. Monnier⁸⁵, A. Montalbano¹⁴⁸, J. Montejo Berlingen¹², F. Monticelli⁷¹, S. Monzani^{132a,132b}, R. W. Moore³, N. Morange¹¹⁷, D. Moreno¹⁶², M. Moreno Llacer⁵⁴, P. Moretti^{50a}, D. Mori¹⁴², T. Mori¹⁵⁵, M. Morii⁵⁷, M. Morinaga¹⁵⁵, V. Morisbak¹¹⁹, S. Moritz⁸³, A. K. Morley¹⁵⁰, G. Mornacchi³⁰, J. D. Morris⁷⁶, S. S. Mortensen³⁶, A. Morton⁵³, L. Morvaj¹⁰³, M. Mosidze^{51b}, J. Moss¹⁴³, K. Motohashi¹⁵⁷, R. Mount¹⁴³, E. Mountricha²⁵, S. V. Mouraviev^{96,*}, E. J. W. Moyses⁸⁶, S. Muanza⁸⁵, R. D. Mudd¹⁸, F. Mueller¹⁰¹, J. Mueller¹²⁵, R. S. P. Mueller¹⁰⁰, T. Mueller²⁸, D. Muenstermann⁴⁹, P. Mullen⁵³, G. A. Mullier¹⁷, J. A. Murillo Quijada¹⁸, W. J. Murray^{170,131}, H. Musheghyan⁵⁴, E. Musto¹⁵², A. G. Myagkov^{130,ac}, M. Myska¹²⁸, B. P. Nachman¹⁴³, O. Nackenhorst⁵⁴, J. Nadal⁵⁴, K. Nagai¹²⁰, R. Nagai¹⁵⁷, Y. Nagai⁸⁵, K. Nagano⁶⁶, A. Nagarkar¹¹¹, Y. Nagasaka⁵⁹, K. Nagata¹⁶⁰, M. Nagel¹⁰¹, E. Nagy⁸⁵, A. M. Nairz³⁰, Y. Nakahama³⁰, K. Nakamura⁶⁶, T. Nakamura¹⁵⁵, I. Nakano¹¹², H. Namasivayam⁴¹, R. F. Naranjo Garcia⁴², R. Narayan³¹, D. I. Narrias Villar^{58a}, T. Naumann⁴², G. Navarro¹⁶², R. Nayyar⁷, H. A. Neal⁸⁹, P. Yu. Nechaeva⁹⁶, T. J. Neep⁸⁴, P. D. Nef¹⁴³, A. Negri^{121a,121b}, M. Negrini^{20a}, S. Nektarijevic¹⁰⁶, C. Nellist¹¹⁷, A. Nelson¹⁶³, S. Nemecek¹²⁷, P. Nemethy¹¹⁰, A. A. Nepomuceno^{24a}, M. Nessi^{30,ad}, M. S. Neubauer¹⁶⁵, M. Neumann¹⁷⁵, R. M. Neves¹¹⁰, P. Nevski²⁵, P. R. Newman¹⁸, D. H. Nguyen⁶, R. B. Nickerson¹²⁰, R. Nicolaidou¹³⁶, B. Nicquevert³⁰, J. Nielsen¹³⁷, N. Nikiforou³⁵, A. Nikiforov¹⁶, V. Nikolaenko^{130,ac}, I. Nikolic-Audit⁸⁰, K. Nikolopoulos¹⁸, J. K. Nilsen¹¹⁹, P. Nilsson²⁵, Y. Ninomiya¹⁵⁵, A. Nisati^{132a}, R. Nisius¹⁰¹, T. Nobe¹⁵⁵, M. Nomachi¹¹⁸, I. Nomidis²⁹, T. Nooney⁷⁶, S. Norberg¹¹³, M. Nordberg³⁰, O. Novgorodova⁴⁴, S. Nowak¹⁰¹, M. Nozaki⁶⁶, L. Nozka¹¹⁵, K. Ntekas¹⁰, G. Nunes Hanninger⁸⁸, T. Nunnemann¹⁰⁰, E. Nurse⁷⁸, F. Nuti⁸⁸, B. J. O'Brien⁴⁶, F. O'Grady⁷, D. C. O'Neil¹⁴², V. O'Shea⁵³, F. G. Oakham^{29,d}, H. Oberlack¹⁰¹, T. Obermann²¹, J. Ocariz⁸⁰, A. Ochi⁶⁷, I. Ochoa³⁵, J. P. Ochoa-Ricoux^{32a}, S. Oda⁷⁰, S. Odaka⁶⁶, H. Ogren⁶¹, A. Oh⁸⁴, S. H. Oh⁴⁵, C. C. Ohm¹⁵, H. Ohman¹⁶⁶, H. Oide³⁰, W. Okamura¹¹⁸, H. Okawa¹⁶⁰, Y. Okumura³¹, T. Okuyama⁶⁶, A. Olariu^{26b}, S. A. Olivares Pino⁴⁶, D. Oliveira Damazio²⁵, A. Olszewski³⁹, J. Olszowska³⁹, A. Onofre^{126a,126e}, K. Onogi¹⁰³, P. U. E. Onyisi^{31,s}, C. J. Oram^{159a}, M. J. Oreglia³¹, Y. Oren¹⁵³, D. Orestano^{134a,134b}, N. Orlando¹⁵⁴, C. Oropeza Barrera⁵³, R. S. Orr¹⁵⁸, B. Osculati^{50a,50b}, R. Ospanov⁸⁴, G. Otero y Garzon²⁷, H. Otono⁷⁰, M. Ouchrif^{135d}, F. Ould-Saada¹¹⁹, A. Ouraou¹³⁶, K. P. Oussoren¹⁰⁷, Q. Ouyang^{33a}, A. Ovcharova¹⁵, M. Owen⁵³, R. E. Owen¹⁸, V. E. Ozcan^{19a}, N. Ozturk⁸, K. Pachal¹⁴², A. Pacheco Pages¹², C. Padilla Aranda¹², M. Pagáčová⁴⁸, S. Pagan Griso¹⁵, E. Paganis¹³⁹, F. Paige²⁵, P. Pais⁸⁶, K. Pajchel¹¹⁹, G. Palacino^{159b}, S. Palestini³⁰, M. Palka^{38b}, D. Pallin³⁴, A. Palma^{126a,126b}, Y. B. Pan¹⁷³, E. St. Panagiotopoulou¹⁰, C. E. Pandini⁸⁰, J. G. Panduro Vazquez⁷⁷, P. Pani^{146a,146b}, S. Panitkin²⁵, D. Pantea^{26b}, L. Paolozzi⁴⁹, Th. D. Papadopoulou¹⁰, K. Papageorgiou¹⁵⁴, A. Paramonov⁶, D. Paredes Hernandez¹⁵⁴, M. A. Parker²⁸, K. A. Parker¹³⁹, F. Parodi^{50a,50b}, J. A. Parsons³⁵, U. Parzefall⁴⁸, E. Pasqualucci^{132a}, S. Passaggio^{50a}, F. Pastore^{134a,134b,*}, Fr. Pastore⁷⁷, G. Pásztor²⁹, S. Pataria¹⁷⁵, N. D. Patel¹⁵⁰, J. R. Pater⁸⁴, T. Pauly³⁰, J. Pearce¹⁶⁹, B. Pearson¹¹³, L. E. Pedersen³⁶, M. Pedersen¹¹⁹, S. Pedraza Lopez¹⁶⁷, R. Pedro^{126a,126b}, S. V. Peleganchuk^{109,c}, D. Pelikan¹⁶⁶, O. Penc¹²⁷, C. Peng^{33a}, H. Peng^{33b}, B. Penning³¹, J. Penwell⁶¹,

D. V. Perepelitsa²⁵, E. Perez Codina^{159a}, M. T. Pérez García-Estañ¹⁶⁷, L. Perini^{91a,91b}, H. Pernegger³⁰, S. Perrella^{104a,104b}, R. Peschke⁴², V. D. Peshekhonov⁶⁵, K. Peters³⁰, R. F. Y. Peters⁸⁴, B. A. Petersen³⁰, T. C. Petersen³⁶, E. Petit⁴², A. Petridis¹, C. Petridou¹⁵⁴, P. Petroff¹¹⁷, E. Petrolo^{132a}, F. Petrucci^{134a,134b}, N. E. Pettersson¹⁵⁷, R. Pezoa^{32b}, P. W. Phillips¹³¹, G. Piacquadio¹⁴³, E. Pianori¹⁷⁰, A. Picazio⁴⁹, E. Piccaro⁷⁶, M. Piccinini^{20a,20b}, M. A. Pickering¹²⁰, R. Piegai²⁷, D. T. Pignotti¹¹¹, J. E. Pilcher³¹, A. D. Pilkington⁸⁴, A. W. J. Pin⁸⁴, J. Pina^{126a,126b,126d}, M. Pinamonti^{164a,164c,ae}, J. L. Pinfold³, A. Pingel³⁶, S. Pires⁸⁰, H. Pirumov⁴², M. Pitt¹⁷², C. Pizio^{91a,91b}, L. Plazak^{144a}, M.-A. Pleier²⁵, V. Pleskot¹²⁹, E. Plotnikova⁶⁵, P. Plucinski^{146a,146b}, D. Pluth⁶⁴, R. Poettgen^{146a,146b}, L. Poggioli¹¹⁷, D. Pohl²¹, G. Polesello^{121a}, A. Poley⁴², A. Policicchio^{37a,37b}, R. Polifka¹⁵⁸, A. Polini^{20a}, C. S. Pollard⁵³, V. Polychronakos²⁵, K. Pommès³⁰, L. Pontecorvo^{132a}, B. G. Pope⁹⁰, G. A. Popeneciu^{26c}, D. S. Popovic¹³, A. Poppleton³⁰, S. Pospisil¹²⁸, K. Potamianos¹⁵, I. N. Potrap⁶⁵, C. J. Potter¹⁴⁹, C. T. Potter¹¹⁶, G. Poulard³⁰, J. Poveda³⁰, V. Pozdnyakov⁶⁵, P. Pralavorio⁸⁵, A. Pranko¹⁵, S. Prasad³⁰, S. Prell⁶⁴, D. Price⁸⁴, L. E. Price⁶, M. Primavera^{73a}, S. Prince⁸⁷, M. Proissl⁴⁶, K. Prokofiev^{60c}, F. Prokoshin^{32b}, E. Protopapadaki¹³⁶, S. Protopopescu²⁵, J. Proudfoot⁶, M. Przybycien^{38a}, E. Ptacek¹¹⁶, D. PuDDu^{134a,134b}, E. Pueschel⁸⁶, D. Poldon¹⁴⁸, M. Purohit^{25,af}, P. Puzo¹¹⁷, J. Qian⁸⁹, G. Qin⁵³, Y. Qin⁸⁴, A. Quadt⁵⁴, D. R. Quarrie¹⁵, W. B. Quayle^{164a,164b}, M. Queitsch-Maitland⁸⁴, D. Quilty⁵³, S. Raddum¹¹⁹, V. Radeka²⁵, V. Radescu⁴², S. K. Radhakrishnan¹⁴⁸, P. Radloff¹¹⁶, P. Rados⁸⁸, F. Ragusa^{91a,91b}, G. Rahal¹⁷⁸, S. Rajagopalan²⁵, M. Rammensee³⁰, C. Rangel-Smith¹⁶⁶, F. Rauscher¹⁰⁰, S. Rave⁸³, T. Ravenscroft⁵³, M. Raymond³⁰, A. L. Read¹¹⁹, N. P. Readioff⁷⁴, D. M. Rebuffi^{121a,121b}, A. Redelbach¹⁷⁴, G. Redlinger²⁵, R. Reece¹³⁷, K. Reeves⁴¹, L. Rehnisch¹⁶, J. Reichert¹²², H. Reisin²⁷, C. Rembser³⁰, H. Ren^{33a}, A. Renaud¹¹⁷, M. Rescigno^{132a}, S. Resconi^{91a}, O. L. Rezanova^{109,c}, P. Reznicek¹²⁹, R. Rezvani⁹⁵, R. Richter¹⁰¹, S. Richter⁷⁸, E. Richter-Was^{38b}, O. Ricken²¹, M. Ridel⁸⁰, P. Rieck¹⁶, C. J. Riegel¹⁷⁵, J. Rieger⁵⁴, O. Rifki¹¹³, M. Rijssenbeek¹⁴⁸, A. Rimoldi^{121a,121b}, L. Rinaldi^{20a}, B. Ristić⁴⁹, E. Ritsch³⁰, I. Riu¹², F. Rizatdinova¹¹⁴, E. Rizvi⁷⁶, S. H. Robertson^{87,k}, A. Robichaud-Veronneau⁸⁷, D. Robinson²⁸, J. E. M. Robinson⁴², A. Robson⁵³, C. Roda^{124a,124b}, S. Roe³⁰, O. Røhne¹¹⁹, A. Romaniouk⁹⁸, M. Romano^{20a,20b}, S. M. Romano Saez³⁴, E. Romero Adam¹⁶⁷, N. Rompotis¹³⁸, M. Ronzani⁴⁸, L. Roos⁸⁰, E. Ros¹⁶⁷, S. Rosati^{132a}, K. Rosbach⁴⁸, P. Rose¹³⁷, P. L. Rosendahl¹⁴, O. Rosenthal¹⁴¹, V. Rossetti^{146a,146b}, E. Rossi^{104a,104b}, L. P. Rossi^{50a}, J. H. N. Rosten²⁸, R. Rosten¹³⁸, M. Rotaru^{26b}, I. Roth¹⁷², J. Rothberg¹³⁸, D. Rousseau¹¹⁷, C. R. Royon¹³⁶, A. Rozanov⁸⁵, Y. Rozen¹⁵², X. Ruan^{145c}, F. Rubbo¹⁴³, I. Rubinskiy⁴², V. I. Rud⁹⁹, C. Rudolph⁴⁴, M. S. Rudolph¹⁵⁸, F. Rühr⁴⁸, A. Ruiz-Martinez³⁰, Z. Rurikova⁴⁸, N. A. Rusakovich⁶⁵, A. Ruschke¹⁰⁰, H. L. Russell¹³⁸, J. P. Rutherford⁷, N. Ruthmann³⁰, Y. F. Ryabov¹²³, M. Rybar¹⁶⁵, G. Rybkin¹¹⁷, N. C. Ryder¹²⁰, A. F. Saavedra¹⁵⁰, G. Sabato¹⁰⁷, S. Sacerdoti²⁷, A. Saddique³, H. F-W. Sadrozinski¹³⁷, R. Sadykov⁶⁵, F. Safai Tehrani^{132a}, P. Saha¹⁰⁸, M. Sahinsoy^{58a}, M. Saimpert¹³⁶, T. Saito¹⁵⁵, H. Sakamoto¹⁵⁵, Y. Sakurai¹⁷¹, G. Salamanna^{134a,134b}, A. Salamon^{133a}, J. E. Salazar Loyola^{32b}, M. Saleem¹¹³, D. Salek¹⁰⁷, P. H. Sales De Bruin¹³⁸, D. Salihagic¹⁰¹, A. Salnikov¹⁴³, J. Salt¹⁶⁷, D. Salvatore^{37a,37b}, F. Salvatore¹⁴⁹, A. Salvucci^{60a}, A. Salzburger³⁰, D. Sammel⁴⁸, D. Sampsonidis¹⁵⁴, A. Sanchez^{104a,104b}, J. Sánchez¹⁶⁷, V. Sanchez Martinez¹⁶⁷, H. Sandaker¹¹⁹, R. L. Sandbach⁷⁶, H. G. Sander⁸³, M. P. Sanders¹⁰⁰, M. Sandhoff¹⁷⁵, C. Sandoval¹⁶², R. Sandstroem¹⁰¹, D. P. C. Sankey¹³¹, M. Sannino^{50a,50b}, A. Sansoni⁴⁷, C. Santoni³⁴, R. Santonico^{133a,133b}, H. Santos^{126a}, I. Santoyo Castillo¹⁴⁹, K. Sapp¹²⁵, A. Sapronov⁶⁵, J. G. Saraiva^{126a,126d}, B. Sarrazin²¹, O. Sasaki⁶⁶, Y. Sasaki¹⁵⁵, K. Sato¹⁶⁰, G. Sauvage^{5,*}, E. Sauvan⁵, G. Savage⁷⁷, P. Savard^{158,d}, C. Sawyer¹³¹, L. Sawyer^{79,n}, J. Saxon³¹, C. Sbarra^{20a}, A. Sbrizzi^{20a,20b}, T. Scanlon⁷⁸, D. A. Scannicchio¹⁶³, M. Scarcella¹⁵⁰, V. Scarfone^{37a,37b}, J. Schaarschmidt¹⁷², P. Schacht¹⁰¹, D. Schaefer³⁰, R. Schaefer⁴², J. Schaeffer⁸³, S. Schaepe²¹, S. Schaezel^{58b}, U. Schäfer⁸³, A. C. Schaffer¹¹⁷, D. Schaile¹⁰⁰, R. D. Schamberger¹⁴⁸, V. Scharf^{58a}, V. A. Schegelsky¹²³, D. Scheirich¹²⁹, M. Schernau¹⁶³, C. Schiavi^{50a,50b}, C. Schillo⁴⁸, M. Schioppa^{37a,37b}, S. Schlenker³⁰, K. Schmieden³⁰, C. Schmitt⁸³, S. Schmitt^{58b}, S. Schmitt⁴², B. Schneider^{159a}, Y. J. Schnellbach⁷⁴, U. Schnoor⁴⁴, L. Schoeffel¹³⁶, A. Schoening^{58b}, B. D. Schoenrock⁹⁰, E. Schopf²¹, A. L. S. Schorlemmer⁵⁴, M. Schott⁸³, D. Schouten^{159a}, J. Schovancova⁸, S. Schramm⁴⁹, M. Schreyer¹⁷⁴, N. Schuh⁸³, M. J. Schultens²¹, H.-C. Schultz-Coulon^{58a}, H. Schulz¹⁶, M. Schumacher⁴⁸, B. A. Schumm¹³⁷, Ph. Schune¹³⁶, C. Schwanenberger⁸⁴, A. Schwartzman¹⁴³, T. A. Schwarz⁸⁹, Ph. Schwegler¹⁰¹, H. Schweiger⁸⁴, Ph. Schwemling¹³⁶, R. Schwiernhorst⁹⁰, J. Schwindling¹³⁶, T. Schwindt²¹, F. G. Sciacca¹⁷, E. Scifo¹¹⁷, G. Sciolla²³, F. Scuri^{124a,124b}, F. Scutti²¹, J. Searcy⁸⁹, G. Sedov⁴², E. Sedykh¹²³, P. Seema²¹, S. C. Seidel¹⁰⁵, A. Seiden¹³⁷, F. Seifert¹²⁸, J. M. Seixas^{24a}, G. Sekhniaidze^{104a}, K. Sekhon⁸⁹, S. J. Sekula⁴⁰, D. M. Seliverstov^{123,*}, N. Semprini-Cesari^{20a,20b}, C. Serfon³⁰, L. Serin¹¹⁷, L. Serkin^{164a,164b}, T. Serre⁸⁵, M. Sessa^{134a,134b}, R. Seuster^{159a}, H. Severini¹¹³, T. Sfiligoi⁷⁵, F. Sforza³⁰, A. Sfyrila³⁰, E. Shabalina⁵⁴, M. Shamim¹¹⁶, L. Y. Shan^{33a}, R. Shang¹⁶⁵, J. T. Shank²², M. Shapiro¹⁵, P. B. Shatalov⁹⁷, K. Shaw^{164a,164b}, S. M. Shaw⁸⁴, A. Shcherbakova^{146a,146b}, C. Y. Shehu¹⁴⁹, P. Sherwood⁷⁸, L. Shi^{151,ag}, S. Shimizu⁶⁷, C. O. Shimmin¹⁶³, M. Shimojima¹⁰², M. Shiyakova⁶⁵, A. Shmeleva⁹⁶, D. Shoaleh Saadi⁹⁵, M. J. Shochet³¹, S. Shojaii^{91a,91b}, S. Shrestha¹¹¹, E. Shulga⁹⁸, M. A. Shupe⁷, S. Shushkevich⁴², P. Sicho¹²⁷, P. E. Sidebo¹⁴⁷, O. Sidiropoulou¹⁷⁴, D. Sidorov¹¹⁴, A. Sidoti^{20a,20b}, F. Siegert⁴⁴, Dj. Sijacki¹³, J. Silva^{126a,126d}, Y. Silver¹⁵³, S. B. Silverstein^{146a}, V. Simak¹²⁸, O. Simard⁵, Lj. Simic¹³, S. Simion¹¹⁷,

E. Simioni⁸³, B. Simmons⁷⁸, D. Simon³⁴, P. Sinervo¹⁵⁸, N. B. Sinev¹¹⁶, M. Sioli^{20a,20b}, G. Siragusa¹⁷⁴, A. N. Sisakyan^{65,*}, S. Yu. Sivoklokov⁹⁹, J. Sjölin^{146a,146b}, T. B. Sjurson¹⁴, M. B. Skinner⁷², H. P. Skottowe⁵⁷, P. Skubic¹¹³, M. Slater¹⁸, T. Slavicek¹²⁸, M. Slawinska¹⁰⁷, K. Sliwa¹⁶¹, V. Smakhtin¹⁷², B. H. Smart⁴⁶, L. Smestad¹⁴, S. Yu. Smirnov⁹⁸, Y. Smirnov⁹⁸, L. N. Smirnova^{99,ah}, O. Smirnova⁸¹, M. N. K. Smith³⁵, R. W. Smith³⁵, M. Smizanska⁷², K. Smolek¹²⁸, A. A. Snesarev⁹⁶, G. Snidero⁷⁶, S. Snyder²⁵, R. Sobie^{169,k}, F. Socher⁴⁴, A. Soffer¹⁵³, D. A. Soh^{151,ag}, G. Sokhrannyi⁷⁵, C. A. Solans³⁰, M. Solar¹²⁸, J. Solc¹²⁸, E. Yu. Soldatov⁹⁸, U. Soldevila¹⁶⁷, A. A. Solodkov¹³⁰, A. Soloshenko⁶⁵, O. V. Solovyanov¹³⁰, V. Solovyev¹²³, P. Sommer⁴⁸, H. Y. Song^{33b,y}, N. Soni¹, A. Sood¹⁵, A. Sopczak¹²⁸, B. Sopko¹²⁸, V. Sopko¹²⁸, V. Sorin¹², D. Sosa^{58b}, M. Sosebee⁸, C. L. Sotiropoulou^{124a,124b}, R. Soualah^{164a,164c}, A. M. Soukharev^{109,c}, D. South⁴², B. C. Sowden⁷⁷, S. Spagnolo^{73a,73b}, M. Spalla^{124a,124b}, M. Spangenberg¹⁷⁰, F. Spanò⁷⁷, W. R. Spearman⁵⁷, D. Sperlich¹⁶, F. Spettel¹⁰¹, R. Spighi^{20a}, G. Spigo³⁰, L. A. Spiller⁸⁸, M. Spousta¹²⁹, R. D. St. Denis^{53,*}, A. Stabile^{91a}, S. Staerz⁴⁴, J. Stahlman¹²², R. Stamen^{58a}, S. Stamm¹⁶, E. Stanecka³⁹, C. Stanescu^{134a}, M. Stanescu-Bellu⁴², M. M. Stanitzki⁴², S. Stapnes¹¹⁹, E. A. Starchenko¹³⁰, J. Stark⁵⁵, P. Staroba¹²⁷, P. Starovoitov^{58a}, R. Staszewski³⁹, P. Steinberg²⁵, B. Stelzer¹⁴², H. J. Stelzer³⁰, O. Stelzer-Chilton^{159a}, H. Stenzel⁵², G. A. Stewart⁵³, J. A. Stillings²¹, M. C. Stockton⁸⁷, M. Stoebe⁸⁷, G. Stoica^{26b}, P. Stolte⁵⁴, S. Stonjek¹⁰¹, A. R. Stradling⁸, A. Straessner⁴⁴, M. E. Stramaglia¹⁷, J. Strandberg¹⁴⁷, S. Strandberg^{146a,146b}, A. Strandlie¹¹⁹, E. Strauss¹⁴³, M. Strauss¹¹³, P. Strizenc^{144b}, R. Ströhmer¹⁷⁴, D. M. Strom¹¹⁶, R. Stroynowski⁴⁰, A. Strubig¹⁰⁶, S. A. Stucci¹⁷, B. Stugu¹⁴, N. A. Styles⁴², D. Su¹⁴³, J. Su¹²⁵, R. Subramaniam⁷⁹, A. Succurro¹², Y. Sugaya¹¹⁸, M. Suk¹²⁸, V. V. Sulin⁹⁶, S. Sultansoy^{4c}, T. Sumida⁶⁸, S. Sun⁵⁷, X. Sun^{33a}, J. E. Sundermann⁴⁸, K. Suruliz¹⁴⁹, G. Susinno^{37a,37b}, M. R. Sutton¹⁴⁹, S. Suzuki⁶⁶, M. Svatos¹²⁷, M. Swiatlowski¹⁴³, I. Sykora^{144a}, T. Sykora¹²⁹, D. Ta⁴⁸, C. Taccini^{134a,134b}, K. Tackmann⁴², J. Taenzer¹⁵⁸, A. Taffard¹⁶³, R. Tafirout^{159a}, N. Taiblum¹⁵³, H. Takai²⁵, R. Takashima⁶⁹, H. Takeda⁶⁷, T. Takeshita¹⁴⁰, Y. Takubo⁶⁶, M. Talby⁸⁵, A. A. Talyshv^{109,c}, J. Y. C. Tam¹⁷⁴, K. G. Tan⁸⁸, J. Tanaka¹⁵⁵, R. Tanaka¹¹⁷, S. Tanaka⁶⁶, B. B. Tannenwald¹¹¹, N. Tannoury²¹, S. Tapia Araya^{32b}, S. Tapprogge⁸³, S. Tarem¹⁵², F. Tarrade²⁹, G. F. Tartarelli^{91a}, P. Tas¹²⁹, M. Tasevsky¹²⁷, T. Tashiro⁶⁸, E. Tassi^{37a,37b}, A. Tavares Delgado^{126a,126b}, Y. Tayalati^{135d}, F. E. Taylor⁹⁴, G. N. Taylor⁸⁸, P. T. E. Taylor⁸⁸, W. Taylor^{159b}, F. A. Teischinger³⁰, M. Teixeira Dias Castanheira⁷⁶, P. Teixeira-Dias⁷⁷, K. K. Temming⁴⁸, D. Temple¹⁴², H. Ten Kate³⁰, P. K. Teng¹⁵¹, J. J. Teoh¹¹⁸, F. Tepel¹⁷⁵, S. Terada⁶⁶, K. Terashi¹⁵⁵, J. Terron⁸², S. Terzo¹⁰¹, M. Testa⁴⁷, R. J. Teuscher^{158,k}, T. Thevenaux-Pelzer³⁴, J. P. Thomas¹⁸, J. Thomas-Wilsker⁷⁷, E. N. Thompson³⁵, P. D. Thompson¹⁸, R. J. Thompson⁸⁴, A. S. Thompson⁵³, L. A. Thomsen¹⁷⁶, E. Thomson¹²², M. Thomson²⁸, R. P. Thun^{89,*}, M. J. Tibbetts¹⁵, R. E. Tice Torres⁸⁵, V. O. Tikhomirov^{96,ai}, Yu. A. Tikhonov^{109,c}, S. Timoshenko⁹⁸, E. Tiouchichine⁸⁵, P. Tipton¹⁷⁶, S. Tisserant⁸⁵, K. Todome¹⁵⁷, T. Todorov^{5,*}, S. Todorova-Nova¹²⁹, J. Tojo⁷⁰, S. Tokár^{144a}, K. Tokushuku⁶⁶, K. Tollefson⁹⁰, E. Tolley⁵⁷, L. Tomlinson⁸⁴, M. Tomoto¹⁰³, L. Tompkins^{143,aj}, K. Toms¹⁰⁵, E. Torrence¹¹⁶, H. Torres¹⁴², E. Torró Pastor¹³⁸, J. Toth^{85,ak}, F. Touchard⁸⁵, D. R. Tovey¹³⁹, T. Trefzger¹⁷⁴, L. Tremblet³⁰, A. Tricoli³⁰, I. M. Trigger^{159a}, S. Trincaz-Duvoid⁸⁰, M. F. Tripiana¹², W. Trischuk¹⁵⁸, B. Trocme⁵⁵, C. Troncon^{91a}, M. Trotter-McDonald¹⁵, M. Trovatelli¹⁶⁹, L. Truong^{164a,164c}, M. Trzebinski³⁹, A. Trzupek³⁹, C. Tsarouchas³⁰, J. C.-L. Tseng¹²⁰, P. V. Tsiarshka⁹², D. Tsionou¹⁵⁴, G. Tsipolitis¹⁰, N. Tsirintanis⁹, S. Tsiskaridze¹², V. Tsiskaridze⁴⁸, E. G. Tskhadadze^{51a}, K. M. Tsui^{60a}, I. I. Tsukerman⁹⁷, V. Tsulaia¹⁵, S. Tsuno⁶⁶, D. Tsybychev¹⁴⁸, A. Tudorache^{26b}, V. Tudorache^{26b}, A. N. Tuna⁵⁷, S. A. Tuppuri^{20a,20b}, S. Turchikhin^{99,ah}, D. Turecek¹²⁸, R. Turra^{91a,91b}, A. J. Turvey⁴⁰, P. M. Tuts³⁵, A. Tykhonov⁴⁹, M. Tylmad^{146a,146b}, M. Tyndel¹³¹, I. Ueda¹⁵⁵, R. Ueno²⁹, M. Ughetto^{146a,146b}, M. Uglund¹⁴, F. Ukegawa¹⁶⁰, G. Unal³⁰, A. Undrus²⁵, G. Unel¹⁶³, F. C. Ungaro⁴⁸, Y. Unno⁶⁶, C. Unverdorben¹⁰⁰, J. Urban^{144b}, P. Urquijo⁸⁸, P. Urrejola⁸³, G. Usai⁸, A. Usanova⁶², L. Vacavant⁸⁵, V. Vacek¹²⁸, B. Vachon⁸⁷, C. Valderanis⁸³, N. Valencic¹⁰⁷, S. Valentini^{20a,20b}, A. Valero¹⁶⁷, L. Valery¹², S. Valkar¹²⁹, S. Vallecorsa⁴⁹, J. A. Valls Ferrer¹⁶⁷, W. Van Den Wollenberg¹⁰⁷, P. C. Van Der Deijl¹⁰⁷, R. van der Geer¹⁰⁷, H. van der Graaf¹⁰⁷, N. van Eldik¹⁵², P. van Gemmeren⁶, J. Van Nieuwkoop¹⁴², I. van Vulpen¹⁰⁷, M. C. van Woerden³⁰, M. Vanadia^{132a,132b}, W. Vandelli³⁰, R. Vanguri¹²², A. Vaniachine⁶, F. Vannucci⁸⁰, G. Vardanyan¹⁷⁷, R. Vari^{132a}, E. W. Varnes⁷, T. Varol⁴⁰, D. Varouchas⁸⁰, A. Vartapetian⁸, K. E. Varvell¹⁵⁰, F. Vazeille³⁴, T. Vazquez Schroeder⁸⁷, J. Veatch⁷, L. M. Veloce¹⁵⁸, F. Veloso^{126a,126c}, T. Velz²¹, S. Veneziano^{132a}, A. Ventura^{73a,73b}, D. Ventura⁸⁶, M. Venturi¹⁶⁹, N. Venturi¹⁵⁸, A. Venturini²³, V. Vercesi^{121a}, M. Verducci^{132a,132b}, W. Verkerke¹⁰⁷, J. C. Vermeulen¹⁰⁷, A. Vest⁴⁴, M. C. Vetterli^{142,d}, O. Viazlo⁸¹, I. Vichou¹⁶⁵, T. Vickey¹³⁹, O. E. Vickey Boeriu¹³⁹, G. H. A. Viehhauser¹²⁰, S. Viel¹⁵, R. Vigne⁶², M. Villa^{20a,20b}, M. Villaplana Perez^{91a,91b}, E. Vilucchi⁴⁷, M. G. Vincter²⁹, V. B. Vinogradov⁶⁵, I. Vivarelli¹⁴⁹, F. Vives Vaque³, S. Vlachos¹⁰, D. Vladioiu¹⁰⁰, M. Vlasak¹²⁸, M. Vogel^{32a}, P. Vokac¹²⁸, G. Volpi^{124a,124b}, M. Volpi⁸⁸, H. von der Schmitt¹⁰¹, H. von Radziewski⁴⁸, E. von Toerne²¹, V. Vorobel¹²⁹, K. Vorobev⁹⁸, M. Vos¹⁶⁷, R. Voss³⁰, J. H. Vosseveld⁷⁴, N. Vranjes¹³, M. Vranjes Milosavljevic¹³, V. Vrba¹²⁷, M. Vreeswijk¹⁰⁷, R. Vuillermet³⁰, I. Vukotic³¹, Z. Vykydal¹²⁸, P. Wagner²¹, W. Wagner¹⁷⁵, H. Wahlberg⁷¹, S. Wahrmund⁴⁴, J. Wakabayashi¹⁰³, J. Walder⁷², R. Walker¹⁰⁰, W. Walkowiak¹⁴¹, C. Wang¹⁵¹, F. Wang¹⁷³, H. Wang¹⁵, H. Wang⁴⁰, J. Wang⁴², J. Wang¹⁵⁰, K. Wang⁸⁷, R. Wang⁶, S. M. Wang¹⁵¹, T. Wang²¹, T. Wang³⁵, X. Wang¹⁷⁶, C. Wanotayaroj¹¹⁶, A. Warburton⁸⁷, C. P. Ward²⁸, D. R. Wardrope⁷⁸, A. Washbrook⁴⁶,

C. Wasicki⁴², P. M. Watkins¹⁸, A. T. Watson¹⁸, I. J. Watson¹⁵⁰, M. F. Watson¹⁸, G. Watts¹³⁸, S. Watts⁸⁴, B. M. Waugh⁷⁸, S. Webb⁸⁴, M. S. Weber¹⁷, S. W. Weber¹⁷⁴, J. S. Webster³¹, A. R. Weidberg¹²⁰, B. Weinert⁶¹, J. Weingarten⁵⁴, C. Weiser⁴⁸, H. Weits¹⁰⁷, P. S. Wells³⁰, T. Wenaus²⁵, T. Wengler³⁰, S. Wenig³⁰, N. Wermes²¹, M. Werner⁴⁸, P. Werner³⁰, M. Wessels^{58a}, J. Wetter¹⁶¹, K. Whalen¹¹⁶, A. M. Wharton⁷², A. White⁸, M. J. White¹, R. White^{32b}, S. White^{124a,124b}, D. Whiteson¹⁶³, F. J. Wickens¹³¹, W. Wiedenmann¹⁷³, M. Wielers¹³¹, P. Wienemann²¹, C. Wigglesworth³⁶, L. A. M. Wiik-Fuchs²¹, A. Wildauer¹⁰¹, H. G. Wilkens³⁰, H. H. Williams¹²², S. Williams¹⁰⁷, C. Willis⁹⁰, S. Willocq⁸⁶, A. Wilson⁸⁹, J. A. Wilson¹⁸, I. Wingerter-Seez⁵, F. Winklmeier¹¹⁶, B. T. Winter²¹, M. Wittgen¹⁴³, J. Wittkowski¹⁰⁰, S. J. Wollstadt⁸³, M. W. Wolter³⁹, H. Wolters^{126a,126c}, B. K. Wosiek³⁹, J. Wotschack³⁰, M. J. Woudstra⁸⁴, K. W. Wozniak³⁹, M. Wu⁵⁵, M. Wu³¹, S. L. Wu¹⁷³, X. Wu⁴⁹, Y. Wu⁸⁹, T. R. Wyatt⁸⁴, B. M. Wynne⁴⁶, S. Xella³⁶, D. Xu^{33a}, L. Xu²⁵, B. Yabsley¹⁵⁰, S. Yacoob^{145a}, R. Yakabe⁶⁷, M. Yamada⁶⁶, D. Yamaguchi¹⁵⁷, Y. Yamaguchi¹¹⁸, A. Yamamoto⁶⁶, S. Yamamoto¹⁵⁵, T. Yamanaka¹⁵⁵, K. Yamauchi¹⁰³, Y. Yamazaki⁶⁷, Z. Yan²², H. Yang^{33e}, H. Yang¹⁷³, Y. Yang¹⁵¹, W-M. Yao¹⁵, Y. C. Yap⁸⁰, Y. Yasu⁶⁶, E. Yatsenko⁵, K. H. Yau Wong²¹, J. Ye⁴⁰, S. Ye²⁵, I. Yeletsikh⁶⁵, A. L. Yen⁵⁷, E. Yildirim⁴², K. Yorita¹⁷¹, R. Yoshida⁶, K. Yoshihara¹²², C. Young¹⁴³, C. J. S. Young³⁰, S. Youssef²², D. R. Yu¹⁵, J. Yu⁸, J. M. Yu⁸⁹, J. Yu¹¹⁴, L. Yuan⁶⁷, S. P. Y. Yuen²¹, A. Yurkewicz¹⁰⁸, I. Yusuff^{28,al}, B. Zabinski³⁹, R. Zaidan⁶³, A. M. Zaitsev^{130,ac}, J. Zalieckas¹⁴, A. Zaman¹⁴⁸, S. Zambito⁵⁷, L. Zanello^{132a,132b}, D. Zanzi⁸⁸, C. Zeitnitz¹⁷⁵, M. Zeman¹²⁸, A. Zemla^{38a}, Q. Zeng¹⁴³, K. Zengel²³, O. Zenin¹³⁰, T. Ženiš^{144a}, D. Zerwas¹¹⁷, D. Zhang⁸⁹, F. Zhang¹⁷³, G. Zhang^{33b}, H. Zhang^{33c}, J. Zhang⁶, L. Zhang⁴⁸, R. Zhang^{33b,i}, X. Zhang^{33d}, Z. Zhang¹¹⁷, X. Zhao⁴⁰, Y. Zhao^{33d,117}, Z. Zhao^{33b}, A. Zhemchugov⁶⁵, J. Zhong¹²⁰, B. Zhou⁸⁹, C. Zhou⁴⁵, L. Zhou³⁵, L. Zhou⁴⁰, M. Zhou¹⁴⁸, N. Zhou^{33f}, C. G. Zhu^{33d}, H. Zhu^{33a}, J. Zhu⁸⁹, Y. Zhu^{33b}, X. Zhuang^{33a}, K. Zhukov⁹⁶, A. Zibell¹⁷⁴, D. Zieminska⁶¹, N. I. Zimine⁶⁵, C. Zimmermann⁸³, S. Zimmermann⁴⁸, Z. Zinonos⁵⁴, M. Zinser⁸³, M. Ziolkowski¹⁴¹, L. Živković¹³, G. Zobernig¹⁷³, A. Zoccoli^{20a,20b}, M. zur Nedden¹⁶, G. Zurzolo^{104a,104b}, L. Zwalinski³⁰

¹ Department of Physics, University of Adelaide, Adelaide, Australia

² Physics Department, SUNY Albany, Albany, NY, USA

³ Department of Physics, University of Alberta, Edmonton, AB, Canada

⁴ (a)Department of Physics, Ankara University, Ankara, Turkey; (b)Istanbul Aydin University, Istanbul, Turkey; (c)Division of Physics, TOBB University of Economics and Technology, Ankara, Turkey

⁵ LAPP, CNRS/IN2P3 and Université Savoie Mont Blanc, Annecy-le-Vieux, France

⁶ High Energy Physics Division, Argonne National Laboratory, Argonne, IL, USA

⁷ Department of Physics, University of Arizona, Tucson, AZ, USA

⁸ Department of Physics, The University of Texas at Arlington, Arlington, TX, USA

⁹ Physics Department, University of Athens, Athens, Greece

¹⁰ Physics Department, National Technical University of Athens, Zografou, Greece

¹¹ Institute of Physics, Azerbaijan Academy of Sciences, Baku, Azerbaijan

¹² Institut de Física d'Altes Energies and Departament de Física de la Universitat Autònoma de Barcelona, Barcelona, Spain

¹³ Institute of Physics, University of Belgrade, Belgrade, Serbia

¹⁴ Department for Physics and Technology, University of Bergen, Bergen, Norway

¹⁵ Physics Division, Lawrence Berkeley National Laboratory and University of California, Berkeley, CA, USA

¹⁶ Department of Physics, Humboldt University, Berlin, Germany

¹⁷ Albert Einstein Center for Fundamental Physics and Laboratory for High Energy Physics, University of Bern, Bern, Switzerland

¹⁸ School of Physics and Astronomy, University of Birmingham, Birmingham, UK

¹⁹ (a)Department of Physics, Bogazici University, Istanbul, Turkey; (b)Department of Physics Engineering, Gaziantep University, Gaziantep, Turkey; (c)Department of Physics, Dogus University, Gaziantep, Turkey

²⁰ (a)INFN Sezione di Bologna, Bologna, Italy; (b)Dipartimento di Fisica e Astronomia, Università di Bologna, Bologna, Italy

²¹ Physikalisches Institut, University of Bonn, Bonn, Germany

²² Department of Physics, Boston University, Boston, MA, USA

²³ Department of Physics, Brandeis University, Waltham, MA, USA

²⁴ (a)Universidade Federal do Rio De Janeiro COPPE/EE/IF, Rio de Janeiro, Brazil; (b)Electrical Circuits Department, Federal University of Juiz de Fora (UFJF), Juiz de Fora, Brazil; (c)Federal University of Sao Joao del Rei (UFSJ), Sao Joao del Rei, Brazil; (d)Instituto de Fisica, Universidade de Sao Paulo, São Paulo, Brazil

²⁵ Physics Department, Brookhaven National Laboratory, Upton, NY, USA

- 26 (a) Transilvania University of Brasov, Brasov, Romania; (b) National Institute of Physics and Nuclear Engineering, Bucharest, Romania; (c) Physics Department, National Institute for Research and Development of Isotopic and Molecular Technologies, Cluj Napoca, Romania; (d) University Politehnica Bucharest, Bucharest, Romania; (e) West University in Timisoara, Timisoara, Romania
- 27 Departamento de Física, Universidad de Buenos Aires, Buenos Aires, Argentina
- 28 Cavendish Laboratory, University of Cambridge, Cambridge, UK
- 29 Department of Physics, Carleton University, Ottawa, ON, Canada
- 30 CERN, Geneva, Switzerland
- 31 Enrico Fermi Institute, University of Chicago, Chicago, IL, USA
- 32 (a) Departamento de Física, Pontificia Universidad Católica de Chile, Santiago, Chile; (b) Departamento de Física, Universidad Técnica Federico Santa María, Valparaiso, Chile
- 33 (a) Institute of High Energy Physics, Chinese Academy of Sciences, Beijing, China; (b) Department of Modern Physics, University of Science and Technology of China, Hefei, Anhui, China; (c) Department of Physics, Nanjing University, Nanjing, Jiangsu, China; (d) School of Physics, Shandong University, Shandong, China; (e) Shanghai Key Laboratory for Particle Physics and Cosmology, Department of Physics and Astronomy, Shanghai Jiao Tong University, Shanghai, China; (f) Physics Department, Tsinghua University, Beijing 100084, China
- 34 Laboratoire de Physique Corpusculaire, Clermont Université and Université Blaise Pascal and CNRS/IN2P3, Clermont-Ferrand, France
- 35 Nevis Laboratory, Columbia University, Irvington, NY, USA
- 36 Niels Bohr Institute, University of Copenhagen, Copenhagen, Denmark
- 37 (a) INFN Gruppo Collegato di Cosenza, Laboratori Nazionali di Frascati, Frascati, Italy; (b) Dipartimento di Fisica, Università della Calabria, Rende, Italy
- 38 (a) AGH University of Science and Technology, Faculty of Physics and Applied Computer Science, Kraków, Poland; (b) Marian Smoluchowski Institute of Physics, Jagiellonian University, Kraków, Poland
- 39 Institute of Nuclear Physics, Polish Academy of Sciences, Kraków, Poland
- 40 Physics Department, Southern Methodist University, Dallas, TX, USA
- 41 Physics Department, University of Texas at Dallas, Richardson, TX, USA
- 42 DESY, Hamburg, Zeuthen, Germany
- 43 Institut für Experimentelle Physik IV, Technische Universität Dortmund, Dortmund, Germany
- 44 Institut für Kern- und Teilchenphysik, Technische Universität Dresden, Dresden, Germany
- 45 Department of Physics, Duke University, Durham, NC, USA
- 46 SUPA-School of Physics and Astronomy, University of Edinburgh, Edinburgh, UK
- 47 INFN Laboratori Nazionali di Frascati, Frascati, Italy
- 48 Fakultät für Mathematik und Physik, Albert-Ludwigs-Universität, Freiburg, Germany
- 49 Section de Physique, Université de Genève, Geneva, Switzerland
- 50 (a) INFN Sezione di Genova, Genoa, Italy; (b) Dipartimento di Fisica, Università di Genova, Genoa, Italy
- 51 (a) E. Andronikashvili Institute of Physics, Iv. Javakhishvili Tbilisi State University, Tbilisi, Georgia; (b) High Energy Physics Institute, Tbilisi State University, Tbilisi, Georgia
- 52 II Physikalisches Institut, Justus-Liebig-Universität Giessen, Giessen, Germany
- 53 SUPA-School of Physics and Astronomy, University of Glasgow, Glasgow, UK
- 54 II Physikalisches Institut, Georg-August-Universität, Göttingen, Germany
- 55 Laboratoire de Physique Subatomique et de Cosmologie, Université Grenoble-Alpes, CNRS/IN2P3, Grenoble, France
- 56 Department of Physics, Hampton University, Hampton, VA, USA
- 57 Laboratory for Particle Physics and Cosmology, Harvard University, Cambridge, MA, USA
- 58 (a) Kirchhoff-Institut für Physik, Ruprecht-Karls-Universität Heidelberg, Heidelberg, Germany; (b) Physikalisches Institut, Ruprecht-Karls-Universität Heidelberg, Heidelberg, Germany; (c) ZITI Institut für technische Informatik, Ruprecht-Karls-Universität Heidelberg, Mannheim, Germany
- 59 Faculty of Applied Information Science, Hiroshima Institute of Technology, Hiroshima, Japan
- 60 (a) Department of Physics, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong; (b) Department of Physics, The University of Hong Kong, Pokfulam, Hong Kong; (c) Department of Physics, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong, China
- 61 Department of Physics, Indiana University, Bloomington, IN, USA
- 62 Institut für Astro- und Teilchenphysik, Leopold-Franzens-Universität, Innsbruck, Austria

- 63 University of Iowa, Iowa City, IA, USA
64 Department of Physics and Astronomy, Iowa State University, Ames, IA, USA
65 Joint Institute for Nuclear Research, JINR Dubna, Dubna, Russia
66 KEK, High Energy Accelerator Research Organization, Tsukuba, Japan
67 Graduate School of Science, Kobe University, Kobe, Japan
68 Faculty of Science, Kyoto University, Kyoto, Japan
69 Kyoto University of Education, Kyoto, Japan
70 Department of Physics, Kyushu University, Fukuoka, Japan
71 Instituto de Física La Plata, Universidad Nacional de La Plata and CONICET, La Plata, Argentina
72 Physics Department, Lancaster University, Lancaster, UK
73 ^(a)INFN Sezione di Lecce, Lecce, Italy; ^(b)Dipartimento di Matematica e Fisica, Università del Salento, Lecce, Italy
74 Oliver Lodge Laboratory, University of Liverpool, Liverpool, UK
75 Department of Physics, Jožef Stefan Institute and University of Ljubljana, Ljubljana, Slovenia
76 School of Physics and Astronomy, Queen Mary University of London, London, UK
77 Department of Physics, Royal Holloway University of London, Surrey, UK
78 Department of Physics and Astronomy, University College London, London, UK
79 Louisiana Tech University, Ruston, LA, USA
80 Laboratoire de Physique Nucléaire et de Hautes Energies, UPMC and Université Paris-Diderot and CNRS/IN2P3, Paris, France
81 Fysiska institutionen, Lunds universitet, Lund, Sweden
82 Departamento de Física Teórica C-15, Universidad Autónoma de Madrid, Madrid, Spain
83 Institut für Physik, Universität Mainz, Mainz, Germany
84 School of Physics and Astronomy, University of Manchester, Manchester, UK
85 CPPM, Aix-Marseille Université and CNRS/IN2P3, Marseille, France
86 Department of Physics, University of Massachusetts, Amherst, MA, USA
87 Department of Physics, McGill University, Montreal, QC, Canada
88 School of Physics, University of Melbourne, Melbourne, VIC, Australia
89 Department of Physics, The University of Michigan, Ann Arbor, MI, USA
90 Department of Physics and Astronomy, Michigan State University, East Lansing, MI, USA
91 ^(a)INFN Sezione di Milano, Milan, Italy; ^(b)Dipartimento di Fisica, Università di Milano, Milan, Italy
92 B.I. Stepanov Institute of Physics, National Academy of Sciences of Belarus, Minsk, Republic of Belarus
93 National Scientific and Educational Centre for Particle and High Energy Physics, Minsk, Republic of Belarus
94 Department of Physics, Massachusetts Institute of Technology, Cambridge, MA, USA
95 Group of Particle Physics, University of Montreal, Montreal, QC, Canada
96 P.N. Lebedev Institute of Physics, Academy of Sciences, Moscow, Russia
97 Institute for Theoretical and Experimental Physics (ITEP), Moscow, Russia
98 National Research Nuclear University MEPhI, Moscow, Russia
99 D.V. Skobel'syn Institute of Nuclear Physics, M.V. Lomonosov Moscow State University, Moscow, Russia
100 Fakultät für Physik, Ludwig-Maximilians-Universität München, Munich, Germany
101 Max-Planck-Institut für Physik (Werner-Heisenberg-Institut), Munich, Germany
102 Nagasaki Institute of Applied Science, Nagasaki, Japan
103 Graduate School of Science and Kobayashi-Maskawa Institute, Nagoya University, Nagoya, Japan
104 ^(a)INFN Sezione di Napoli, Naples, Italy; ^(b)Dipartimento di Fisica, Università di Napoli, Naples, Italy
105 Department of Physics and Astronomy, University of New Mexico, Albuquerque, NM, USA
106 Institute for Mathematics, Astrophysics and Particle Physics, Radboud University Nijmegen/Nikhef, Nijmegen, The Netherlands
107 Nikhef National Institute for Subatomic Physics and University of Amsterdam, Amsterdam, The Netherlands
108 Department of Physics, Northern Illinois University, De Kalb, IL, USA
109 Budker Institute of Nuclear Physics, SB RAS, Novosibirsk, Russia
110 Department of Physics, New York University, New York, NY, USA
111 Ohio State University, Columbus, OH, USA
112 Faculty of Science, Okayama University, Okayama, Japan
113 Homer L. Dodge Department of Physics and Astronomy, University of Oklahoma, Norman, OK, USA

- 114 Department of Physics, Oklahoma State University, Stillwater, OK, USA
115 Palacký University, RCPTM, Olomouc, Czech Republic
116 Center for High Energy Physics, University of Oregon, Eugene, OR, USA
117 LAL, Université Paris-Sud and CNRS/IN2P3, Orsay, France
118 Graduate School of Science, Osaka University, Osaka, Japan
119 Department of Physics, University of Oslo, Oslo, Norway
120 Department of Physics, Oxford University, Oxford, UK
121 (a)INFN Sezione di Pavia, Pavia, Italy; (b)Dipartimento di Fisica, Università di Pavia, Pavia, Italy
122 Department of Physics, University of Pennsylvania, Philadelphia, PA, USA
123 National Research Centre “Kurchatov Institute” B.P. Konstantinov, Petersburg Nuclear Physics Institute, St. Petersburg, Russia
124 (a)INFN Sezione di Pisa, Pisa, Italy; (b)Dipartimento di Fisica E. Fermi, Università di Pisa, Pisa, Italy
125 Department of Physics and Astronomy, University of Pittsburgh, Pittsburgh, PA, USA
126 (a)Laboratório de Instrumentação e Física Experimental de Partículas-LIP, Lisbon, Portugal; (b)Faculdade de Ciências, Universidade de Lisboa, Lisbon, Portugal; (c)Department of Physics, University of Coimbra, Coimbra, Portugal; (d)Centro de Física Nuclear da Universidade de Lisboa, Lisbon, Portugal; (e)Departamento de Física, Universidade do Minho, Braga, Portugal; (f)Departamento de Física Teórica y del Cosmos and CAFPE, Universidad de Granada, Granada, Spain; (g)Dep Física and CEFITEC of Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Caparica, Portugal
127 Institute of Physics, Academy of Sciences of the Czech Republic, Prague, Czech Republic
128 Czech Technical University in Prague, Prague, Czech Republic
129 Faculty of Mathematics and Physics, Charles University in Prague, Prague, Czech Republic
130 State Research Center Institute for High Energy Physics, Protvino, Russia
131 Particle Physics Department, Rutherford Appleton Laboratory, Didcot, UK
132 (a)INFN Sezione di Roma, Rome, Italy; (b)Dipartimento di Fisica, Sapienza Università di Roma, Rome, Italy
133 (a)INFN Sezione di Roma Tor Vergata, Rome, Italy; (b)Dipartimento di Fisica, Università di Roma Tor Vergata, Rome, Italy
134 (a)INFN Sezione di Roma Tre, Rome, Italy; (b)Dipartimento di Matematica e Fisica, Università Roma Tre, Rome, Italy
135 (a)Faculté des Sciences Ain Chock, Réseau Universitaire de Physique des Hautes Energies-Université Hassan II, Casablanca, Morocco; (b)Centre National de l’Energie des Sciences Techniques Nucleaires, Rabat, Morocco; (c)Faculté des Sciences Semlalia, Université Cadi Ayyad, LPHEA-Marrakech, Marrakech, Morocco; (d)Faculté des Sciences, Université Mohamed Premier and LPTPM, Oujda, Morocco; (e)Faculté des Sciences, Université Mohammed V, Rabat, Morocco
136 DSM/IRFU (Institut de Recherches sur les Lois Fondamentales de l’Univers), CEA Saclay (Commissariat à l’Energie Atomique et aux Energies Alternatives), Gif-sur-Yvette, France
137 Santa Cruz Institute for Particle Physics, University of California Santa Cruz, Santa Cruz, CA, USA
138 Department of Physics, University of Washington, Seattle, WA, USA
139 Department of Physics and Astronomy, University of Sheffield, Sheffield, UK
140 Department of Physics, Shinshu University, Nagano, Japan
141 Fachbereich Physik, Universität Siegen, Siegen, Germany
142 Department of Physics, Simon Fraser University, Burnaby, BC, Canada
143 SLAC National Accelerator Laboratory, Stanford, CA, USA
144 (a)Faculty of Mathematics, Physics and Informatics, Comenius University, Bratislava, Slovak Republic; (b)Department of Subnuclear Physics, Institute of Experimental Physics of the Slovak Academy of Sciences, Kosice, Slovak Republic
145 (a)Department of Physics, University of Cape Town, Cape Town, South Africa; (b)Department of Physics, University of Johannesburg, Johannesburg, South Africa; (c)School of Physics, University of the Witwatersrand, Johannesburg, South Africa
146 (a)Department of Physics, Stockholm University, Stockholm, Sweden; (b)The Oskar Klein Centre, Stockholm, Sweden
147 Physics Department, Royal Institute of Technology, Stockholm, Sweden
148 Departments of Physics and Astronomy and Chemistry, Stony Brook University, Stony Brook, NY, USA
149 Department of Physics and Astronomy, University of Sussex, Brighton, UK
150 School of Physics, University of Sydney, Sydney, Australia
151 Institute of Physics, Academia Sinica, Taipei, Taiwan

- 152 Department of Physics, Technion: Israel Institute of Technology, Haifa, Israel
- 153 Raymond and Beverly Sackler School of Physics and Astronomy, Tel Aviv University, Tel Aviv, Israel
- 154 Department of Physics, Aristotle University of Thessaloniki, Thessaloníki, Greece
- 155 International Center for Elementary Particle Physics and Department of Physics, The University of Tokyo, Tokyo, Japan
- 156 Graduate School of Science and Technology, Tokyo Metropolitan University, Tokyo, Japan
- 157 Department of Physics, Tokyo Institute of Technology, Tokyo, Japan
- 158 Department of Physics, University of Toronto, Toronto, ON, Canada
- 159 ^(a)TRIUMF, Vancouver, BC, Canada; ^(b)Department of Physics and Astronomy, York University, Toronto, ON, Canada
- 160 Faculty of Pure and Applied Sciences, and Center for Integrated Research in Fundamental Science and Engineering, University of Tsukuba, Tsukuba, Japan
- 161 Department of Physics and Astronomy, Tufts University, Medford, MA, USA
- 162 Centro de Investigaciones, Universidad Antonio Narino, Bogotá, Colombia
- 163 Department of Physics and Astronomy, University of California Irvine, Irvine, CA, USA
- 164 ^(a)INFN Gruppo Collegato di Udine, Sezione di Trieste, Udine, Italy; ^(b)ICTP, Trieste, Italy; ^(c)Dipartimento di Chimica Fisica e Ambiente, Università di Udine, Udine, Italy
- 165 Department of Physics, University of Illinois, Urbana, IL, USA
- 166 Department of Physics and Astronomy, University of Uppsala, Uppsala, Sweden
- 167 Instituto de Física Corpuscular (IFIC) and Departamento de Física Atómica, Molecular y Nuclear and Departamento de Ingeniería Electrónica and Instituto de Microelectrónica de Barcelona (IMB-CNM), University of Valencia and CSIC, Valencia, Spain
- 168 Department of Physics, University of British Columbia, Vancouver, BC, Canada
- 169 Department of Physics and Astronomy, University of Victoria, Victoria, BC, Canada
- 170 Department of Physics, University of Warwick, Coventry, UK
- 171 Waseda University, Tokyo, Japan
- 172 Department of Particle Physics, The Weizmann Institute of Science, Rehovot, Israel
- 173 Department of Physics, University of Wisconsin, Madison, WI, USA
- 174 Fakultät für Physik und Astronomie, Julius-Maximilians-Universität, Würzburg, Germany
- 175 Fachbereich C Physik, Bergische Universität Wuppertal, Wuppertal, Germany
- 176 Department of Physics, Yale University, New Haven, CT, USA
- 177 Yerevan Physics Institute, Yerevan, Armenia
- 178 Centre de Calcul de l'Institut National de Physique Nucléaire et de Physique des Particules (IN2P3), Villeurbanne, France
- ^a Also at Department of Physics, King's College London, London, UK
- ^b Also at Institute of Physics, Azerbaijan Academy of Sciences, Baku, Azerbaijan
- ^c Also at Novosibirsk State University, Novosibirsk, Russia
- ^d Also at TRIUMF, Vancouver, BC, Canada
- ^e Also at Department of Physics, California State University, Fresno, CA, USA
- ^f Also at Department of Physics, University of Fribourg, Fribourg, Switzerland
- ^g Also at Departamento de Física e Astronomia, Faculdade de Ciências, Universidade do Porto, Porto, Portugal
- ^h Also at Tomsk State University, Tomsk, Russia
- ⁱ Also at CPPM, Aix-Marseille Université and CNRS/IN2P3, Marseille, France
- ^j Also at Università di Napoli Parthenope, Naples, Italy
- ^k Also at Institute of Particle Physics (IPP), Waterloo, Canada
- ^l Also at Particle Physics Department, Rutherford Appleton Laboratory, Didcot, UK
- ^m Also at Department of Physics, St. Petersburg State Polytechnical University, St. Petersburg, Russia
- ⁿ Also at Louisiana Tech University, Ruston, LA, USA
- ^o Also at Institutio Catalana de Recerca i Estudis Avancats, ICREA, Barcelona, Spain
- ^p Also at Department of Physics, The University of Michigan, Ann Arbor MI, United States of America
- ^q Also at Graduate School of Science, Osaka University, Osaka, Japan
- ^r Also at Department of Physics, National Tsing Hua University, Taiwan
- ^s Also at Department of Physics, The University of Texas at Austin, Austin, TX, USA
- ^t Also at Institute of Theoretical Physics, Ilia State University, Tbilisi, Georgia
- ^u Also at CERN, Geneva, Switzerland

- ^v Also at Georgian Technical University (GTU), Tbilisi, Georgia
- ^w Also at Manhattan College, New York, NY, USA
- ^x Also at Hellenic Open University, Patras, Greece
- ^y Also at Institute of Physics, Academia Sinica, Taipei, Taiwan
- ^z Also at LAL, Université Paris-Sud and CNRS/IN2P3, Orsay, France
- ^{aa} Also at Academia Sinica Grid Computing, Institute of Physics, Academia Sinica, Taipei, Taiwan
- ^{ab} Also at School of Physics, Shandong University, Shandong, China
- ^{ac} Also at Moscow Institute of Physics and Technology State University, Dolgoprudny, Russia
- ^{ad} Also at Section de Physique, Université de Genève, Geneva, Switzerland
- ^{ae} Also at International School for Advanced Studies (SISSA), Trieste, Italy
- ^{af} Also at Department of Physics and Astronomy, University of South Carolina, Columbia, SC, USA
- ^{ag} Also at School of Physics and Engineering, Sun Yat-sen University, Guangzhou, China
- ^{ah} Also at Faculty of Physics, M.V.Lomonosov Moscow State University, Moscow, Russia
- ^{ai} Also at National Research Nuclear University MEPhI, Moscow, Russia
- ^{aj} Also at Department of Physics, Stanford University, Stanford, CA, USA
- ^{ak} Also at Institute for Particle and Nuclear Physics, Wigner Research Centre for Physics, Budapest, Hungary
- ^{al} Also at University of Malaya, Department of Physics, Kuala Lumpur, Malaysia

* Deceased