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ASPHERICAL COULOMB SCATTERING OF CONDUCTION ELECTRONS IN PRB6

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Peer reviewed

CM 5 Aspherical Coulomb Scattering of Conduction
Electrons in PrB₆. Z. FISK*† and D. C. JOHNSTON,* Univ.
of Calif., San Diego--The electrical resistivity of PrB₆
contains a term arising from the temperature dependent
crystal field level populations of 4f electrons which our
measurements indicate is equally made up of aspherical
Coulomb and exchange scattering of conduction electrons.

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