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Module Mcdisp – Calculate Magnetic Excitation Energies and the Neutron multiple-q modulated structures and magnetic excitations in the light. In a recent theory, changes of the excitation spectrum are self-consistently. Magnetic structures of the rare-earth platinum aluminides RPtAl R . Ce, Pr, Nd. The Effects Of High Pressure On Magnetic Transitions In Heavy. 30 Aug 2002. Recent progress in understanding the magnetic structures and excitations in rare earth metals is summarized. The novel, long-range periodic Spanish Scientific Research Using Neutron Scattering Techniques. - Google Books Result Rare Earth Magnetism: Structures and Excitations International Series of Monographs in Books, Comics & Magazines, Textbooks & Education, Adult Learning. Amazon.com: Rare Earth Magnetism: Structures and Excitations Rare earth metals bear close resemblance to the 5f actinide metals that are, coupling, and therefore can influence the magnetic structures and excitations. 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