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## Compton scattering off the proton in the resonance region

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Compton scattering off the proton in the third resonance region is analyzed , owing to the full combined analysis of pion- and photo-induced reactions in a coupled-channel effective Lagrangian model with K-matrix approximation. Two isospin I=3/2 resonances D33(1700) and F35(1930) are found to be essential in the range of 1.6 - 1.8 GeV. The recent beam asymmetry data of Compton scattering from the GRAAL facility are used to determine the helicity couplings of these resonances, and strong constraints are coming also from  $\pi N$  and  $K\Sigma$  photoproduction data. The possible spin and parity of new narrow resonances is discussed.

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