

## **Relative contributions of cross-even and cross-odd parts to the spin dependent elastic hadron scattering amplitudes at high energies**

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The form and energy dependence of the Odderon contribution to the hadron scattering amplitude is determined in the framework of the High Energy Generalize Structure (HEGS) model. Its contribution to the spin-flip scattering amplitude is analysed. The impact of different assumptions on the extraction of the parameters of the elastic scattering amplitude, especially on the size of the  $\rho(t = 0)$  and spin-correlation parameters, is examined.

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