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Elastic pp Scattering at LHC Energies in Various Multi-Pomeron Exchange Models IVAN NOVIKOV, Western Kentucky University, YULI SHABELSKI, Petersburg Nuclear Physics Institute — We consider the data for elastic pp scattering in the framework of Regge theory in various models of multiple Pomeron exchanges: quasi-eikonal approach and two-channel approach. The results of the model calculations are compared with the experimental data presented by the TOTEM collaboration.

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