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## Hadron Spectroscopy in Double Pomeron Exchange Experiments : a Review

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Central exclusive production in hadron-hadron collisions at high energies, for example  $p + p \rightarrow p + X + p$  where the + represents a large rapidity gap, is a valuable process for spectroscopy of mesonic states X. At collider energies the gaps can be large enough to be dominated by pomeron exchange, and then the quantum numbers of state X are limited. Isoscalar  $JPC = 0^{++}$  and  $2^{++}$  mesons are selected, and our understanding of these spectra is incomplete. In particular, soft pomeron exchanges favor gluon-dominated states such as glueballs, not yet well established. I will review the published data.

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