

## Meson-proton and proton-proton forward elastic scattering in dispersion relations

*jeudi 7 avril 2011 11:00 (25 minutes)*

Analysis of the data on forward  $pp$ ,  $\bar{p}p$ ,  $\pi^+p$  and  $K^+p$  scattering is performed making use of the integral and derivative dispersion relations. Predictions of the considered models for the TOTEM experiment at LHC energies are given.

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**Classification de Session:** QCD