Type: Talk at plenary session

## Partonic description of soft high energy pp interactions

Friday, 14 September 2012 08:50 (20 minutes)

## **Summary**

Alternative s- and t-channel definitions of diffraction. Why study diffraction? Partonic description of "soft" high energy pp interactions, including diffraction. Possibility of including this model in the SHERPA Monte Carlo framework, forming the SHRiMPS MC = Soft-Hard Reactions involving Mutli-Pomeron Scattering.

**Primary author:** Prof. MARTIN, Alan (IPPP, Durham University)

Presenter: Prof. MARTIN, Alan (IPPP, Durham University)

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