

7000 GeV pp

Soft QCD

Rapidity gap size in  $\eta$  starting from  $\eta = \pm 4.9$ ,  $p_T > 800$  MeV

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

