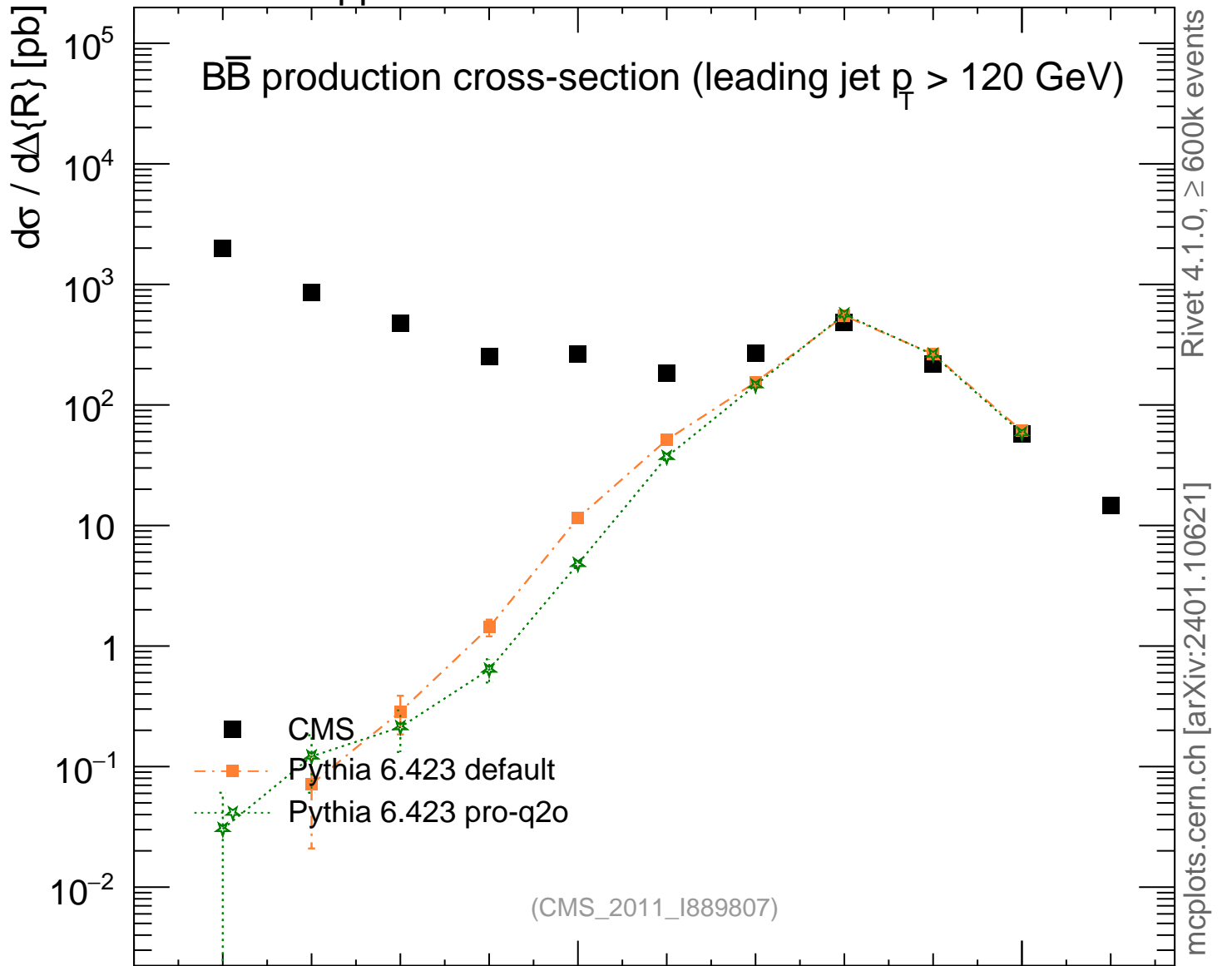


7000 GeV pp

$b\bar{b}$

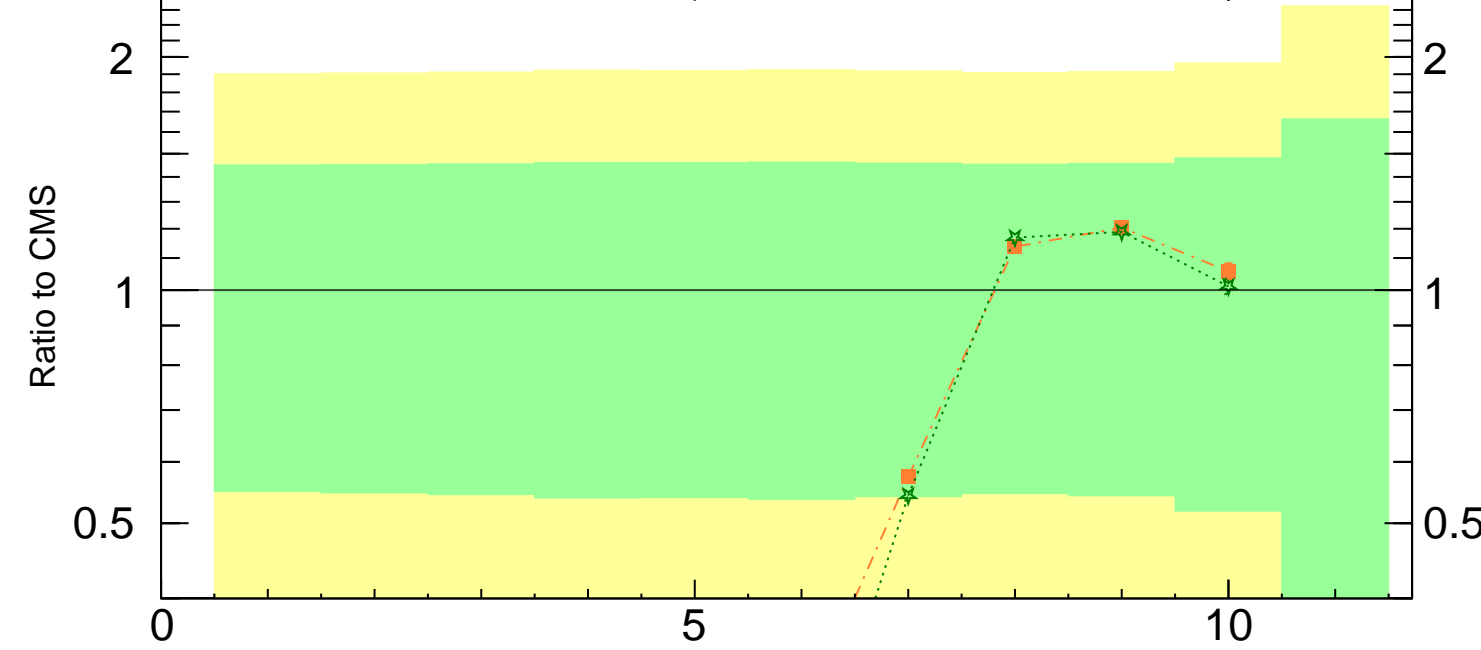
$B\bar{B}$  production cross-section (leading jet  $p_T > 120$  GeV)



CMS  
Pythia 6.423 default  
Pythia 6.423 pro-q2o

(CMS\_2011\_I889807)

Ratio to CMS



$\Delta\{R\}$  between two B hadrons