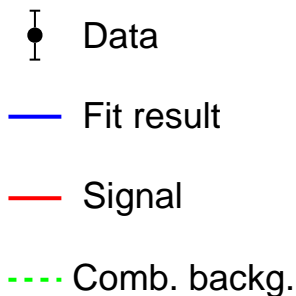


**CMS** *Preliminary*

179.7 nb<sup>-1</sup> (pPb 8.16 TeV)

Events / 5 MeV



$$M(B_s^0) = 5364.85 \pm 1.65 \text{ MeV}$$

$$\sigma = 32.74 \pm 13.62 \text{ MeV}$$

$$N_{B_s^0} = 131 \pm 16$$

$$N_{\text{bkg}} = 6 \pm 12$$

$$20.0 \leq p_T(B_s^0) < 50.0 \text{ GeV}$$

