

CMS Preliminary

pPb 4.22 nb⁻¹ (8.16 TeV)

Events / 0.005 GeV

- Data
- Signal + Backgr.
- - - Backgr.

$\Lambda_c^+ \rightarrow K_S^0 p \rightarrow (\pi^+ \pi^-) p$

$\chi^2/N.D.F. = 53/68$

$2 \leq N_{\text{trk}}^{\text{offline}} < 35$
 $3 < p_T < 4 \text{ GeV}$
 $-1.46 < y_{\text{cm}} < 0.54$

