


Events / GeV

Signal for  $\Lambda_R = 3$  TeV

- $M_X = 1.5$  TeV  $\times 1$
- $M_X = 2.0$  TeV  $\times 5$

Jet<sub>1</sub> (Jet<sub>2</sub>) with LP (HP)

- $\triangle$  Data
- Bckg Fit
-  Bckg Uncertainty

**X → HH → b $\bar{b}$ b $\bar{b}$**

Data - Bckg

$\sigma_{Data}$

