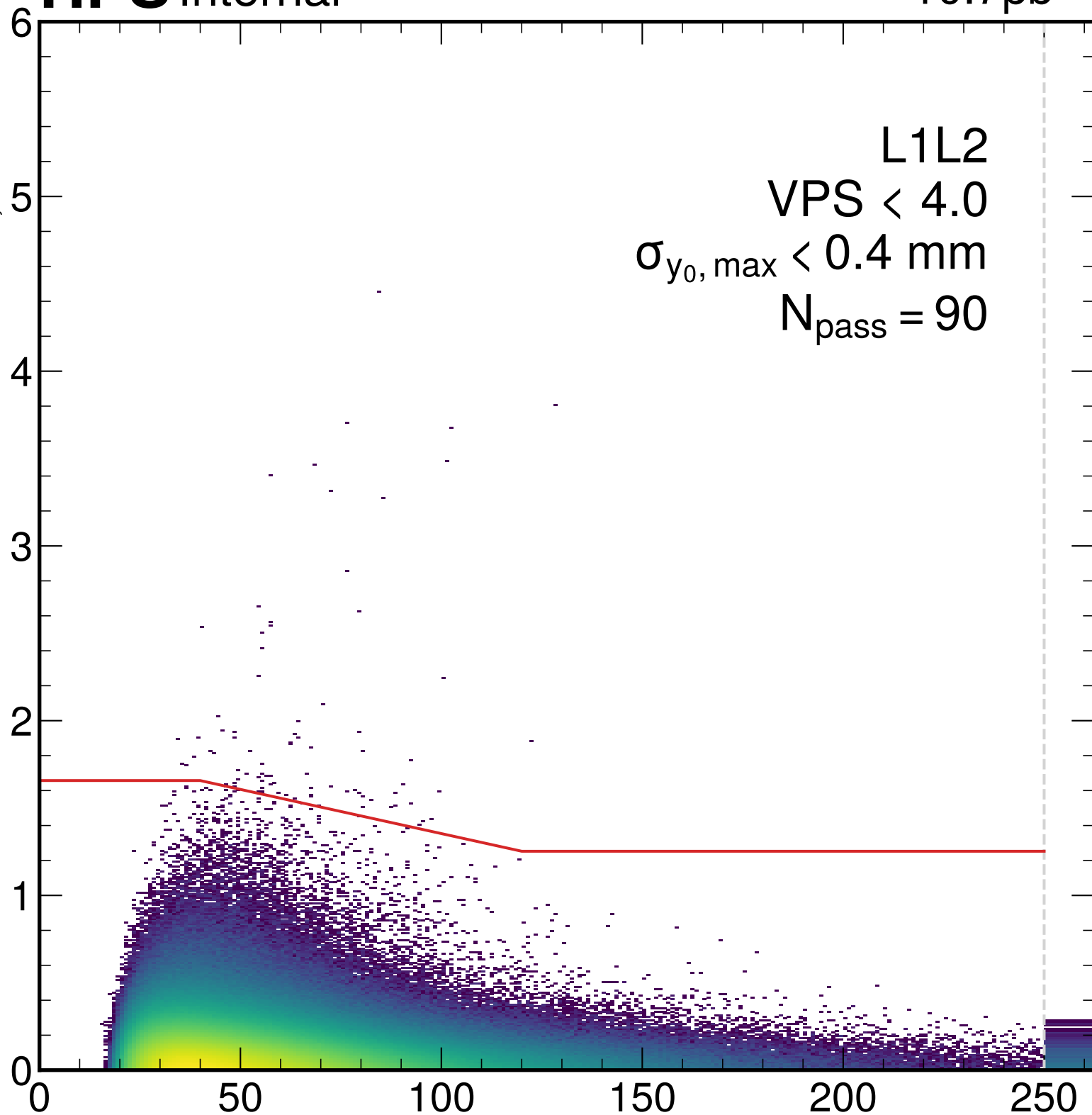


**HPS** Internal

10.7pb<sup>-1</sup>

$y_{0,\text{min}} / \text{mm}$



L1L2

VPS < 4.0

$\sigma_{y_0, \text{max}} < 0.4 \text{ mm}$

$N_{\text{pass}} = 90$

2016

Events

$10^4$

$10^3$

$10^2$

$10^1$

$10^0$

$m_{\text{reco}} / \text{MeV}$