

35.9 fb<sup>-1</sup> (13 TeV)

Events/Bin

**CMS** *Preliminary*

SR, each 15th event

• Data

Z→ $\nu\nu$

t $\bar{t}$

W+jets

Single t

Diboson

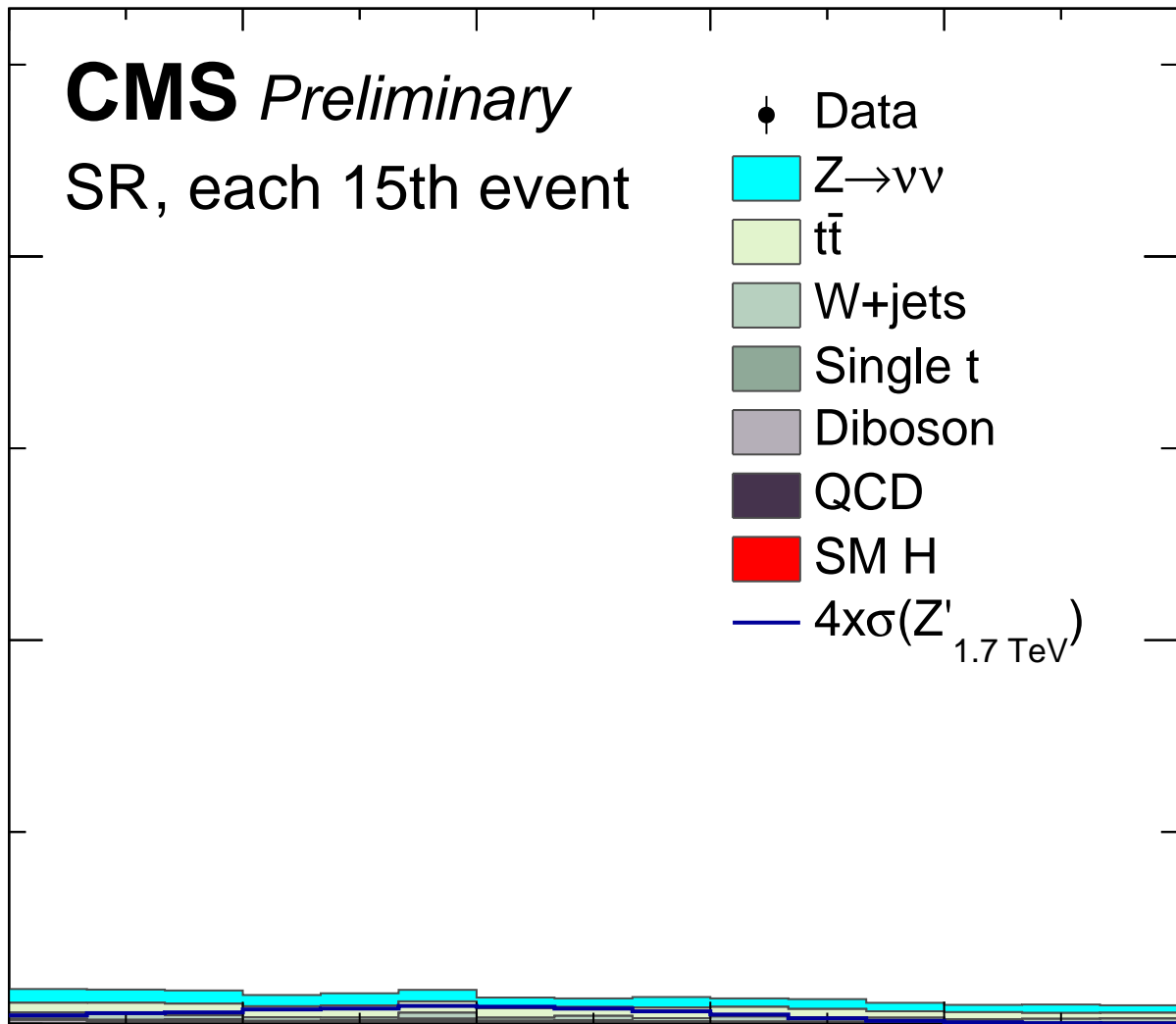
QCD

SM H

4x $\sigma$ (Z'<sub>1.7 TeV</sub>)

100

50



$\frac{\text{Data-Pred.}}{\text{Pred.}}$

1

0

-1

100

110

120

130

140

150

MC stat.

corr.  $m_{SD}$  (GeV)

