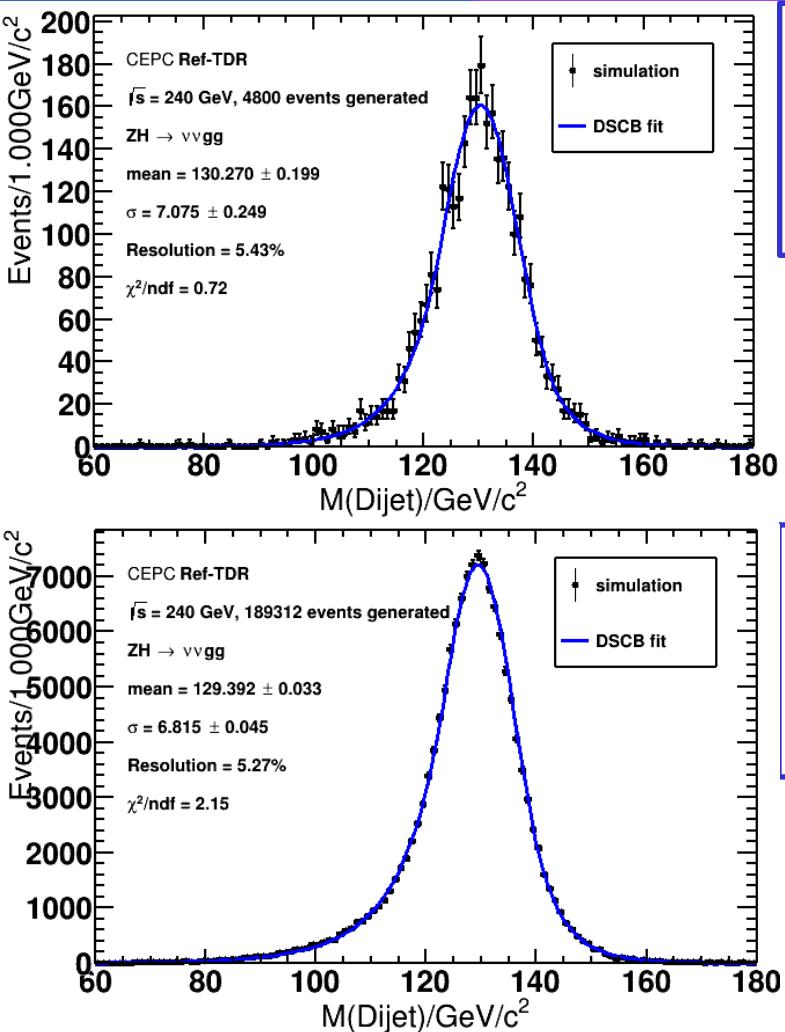


Performance study -- BMR



$ZH \rightarrow vv\gamma\gamma$
CEPCSW_tdr24.9.1
 $m_H = 130.270 \pm 0.199$
Resolution 5.43%

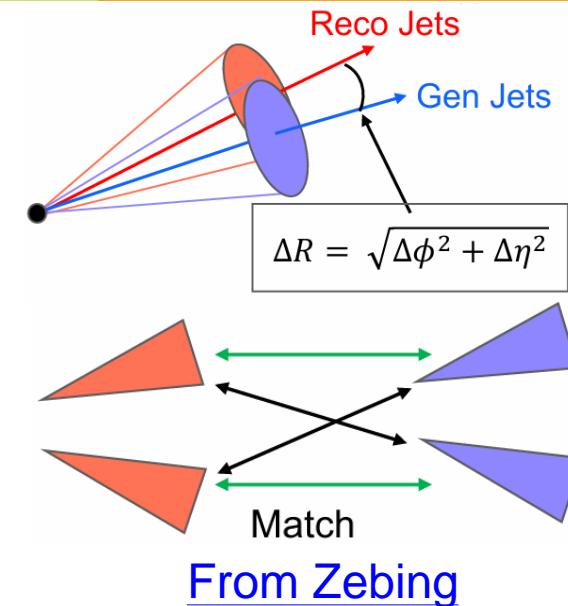
Efficiency cutflow

$ \cos\theta_{jet} < 0.85$	0.71
Match& $\Delta R < 0.6$	0.65

$ZH \rightarrow vv\gamma\gamma$
CEPCSW_tdr24.10.0
 $m_H = 129.392 \pm 0.033$
Resolution 5.27%

Efficiency cutflow

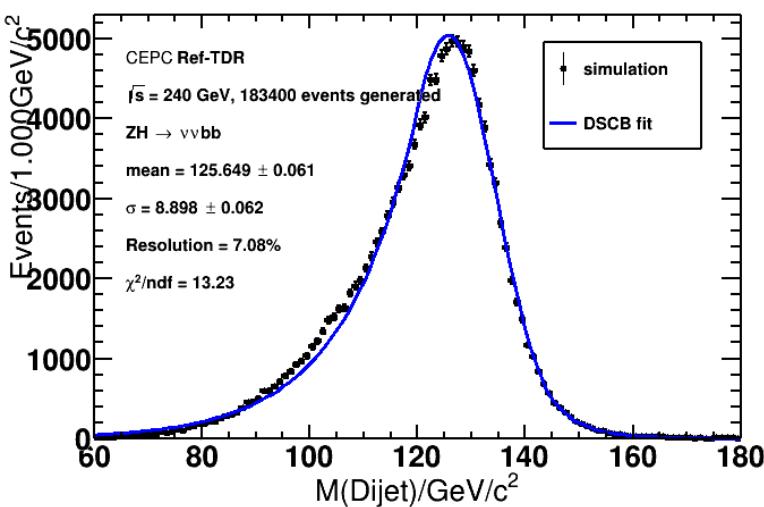
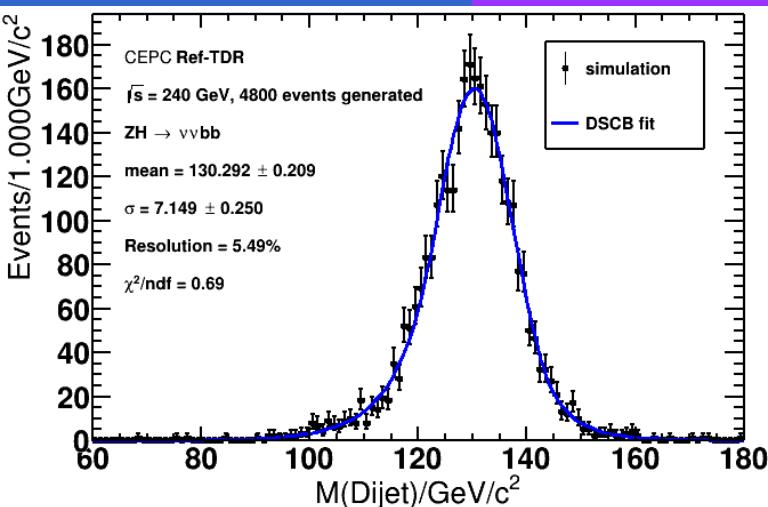
$ \cos\theta_{jet} < 0.85$	0.80
Match& $\Delta R < 0.6$	0.76



Samples:

/cefs/higgs/zhangkl/Producti

Performance study -- BMR



$ZH \rightarrow vvbb$
CEPCSW_tdr24.9.1
 $m_H = 130.292 \pm 0.209$
Resolution 5.49%

Efficiency cutflow

$ \cos\theta_{jet} < 0.85$	0.71
Match& $\Delta R < 0.6$	0.65

$ZH \rightarrow vvbb$
CEPCSW_tdr24.10.0
 $m_H = 125.649 \pm 0.061$
Resolution 7.08%

Efficiency cutflow

$ \cos\theta_{jet} < 0.85$	0.78
Match& $\Delta R < 0.6$	0.76

