

Selection	SR	ZCR	WMPCR	WEPCR	WMFCR	WEFCR	TTMCR	TTECR
$p_{\text{T}}^{\text{miss}} + H_{\text{T}}^{\text{miss}}$ trigger	✓	✓	✓	×	✓	×	✓	×
Single-electron trigger	×	×	×	✓	×	✓	×	✓
$U > 250$ GeV	✓	✓	✓	✓	✓	✓	✓	✓
$ p_{\text{T}}^{\text{miss}}(\text{PF}) - p_{\text{T}}^{\text{miss}}(\text{calo}) /U < 0.5$	✓	✓	✓	✓	✓	✓	✓	✓
AK15 $p_{\text{T}} > 160$ GeV	✓	✓	✓	✓	✓	✓	✓	✓
AK15 $m_{\text{SD}} \in [40, 300]$ GeV	✓	✓	✓	✓	✓	✓	✓	✓
$\min \Delta\phi(\vec{U}, \text{AK}\vec{4}\text{s}) > 0.5$	✓	✓	✓	✓	✓	✓	✓	✓
$\min \Delta\phi(\vec{U}, \text{AK}\vec{15}\text{s}) > 1.5$	✓	✓	✓	✓	✓	✓	✓	✓
$p_{\text{T}}^{\text{miss}} > 100$ GeV	×	×	×	✓	×	✓	×	✓
# of muons	0	0	1	0	1	0	1	0
# of electrons	0	0	0	1	0	1	0	1
# of photons	0	0	0	0	0	0	0	0
# of taus	0	0	0	0	0	0	0	0
# of extra b-tagged AK4s	0	0	0	0	0	0	≥ 1	≥ 1
DEEPAK15 requirement	pass	fail	pass	pass	fail	fail	pass	pass