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### Event level selections

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Event level  $p_T^{\text{miss}} > 300 \text{ GeV}$

Event level Quality filters

Event level  $\max(\Delta\phi_{\text{paired}}^{DT_{ij}}) < \pi/2$

Event level  $\max(\Delta\phi_{\text{paired}}^{RPC_{ij}}) < \pi/2$

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### Jet baseline selections

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Jet  $|\eta| < 1.48$

Jet  $p_T > 30 \text{ GeV}$

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### Jet cleaning selections

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Jet  $E_{\text{ECAL}} > 20 \text{ GeV}$

Jet  $N_{\text{ECAL}}^{\text{cell}} > 25$

Jet  $\text{HEF} > 0.2 \text{ AND } E_{\text{HCAL}} > 50 \text{ GeV}$

Jet  $(t_{\text{jet}}^{\text{RMS}}/t_{\text{jet}} < 0.4 \text{ AND } t_{\text{jet}}^{\text{RMS}} < 2.5) \text{ OR } t_{\text{jet}}^{\text{RMS}} < 1.2$

Jet  $PV_{\text{track}}^{\text{fraction}} < 1/12$

Jet  $E_{\text{ECAL}}^{\text{CSC}}/E_{\text{ECAL}} < 0.8$

Jet  $t_{\text{jet}} > 3 \text{ ns}$

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