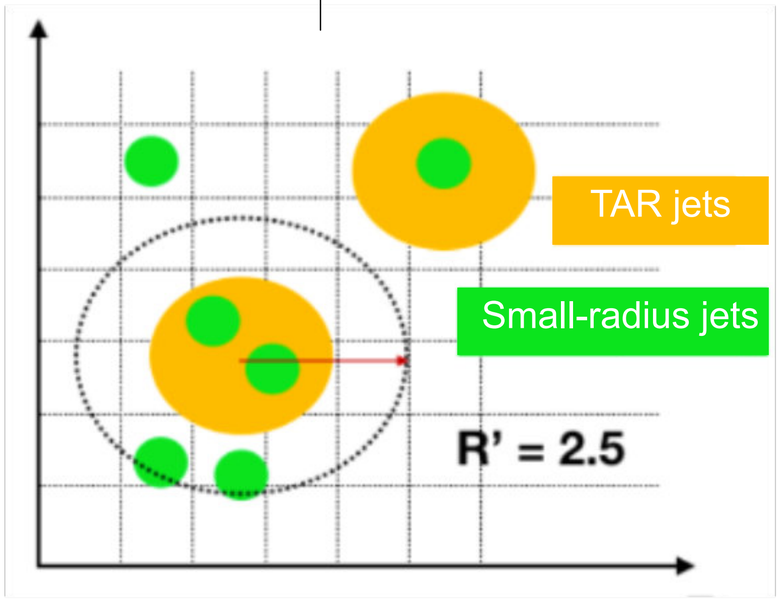
Consider the TAR (R=0.8) jet with largest p_T in the event.

$60\ \text{GeV} < m_{TAR} < 100\ \text{GeV}$
$D_{2,\,TAR} < 1.5$

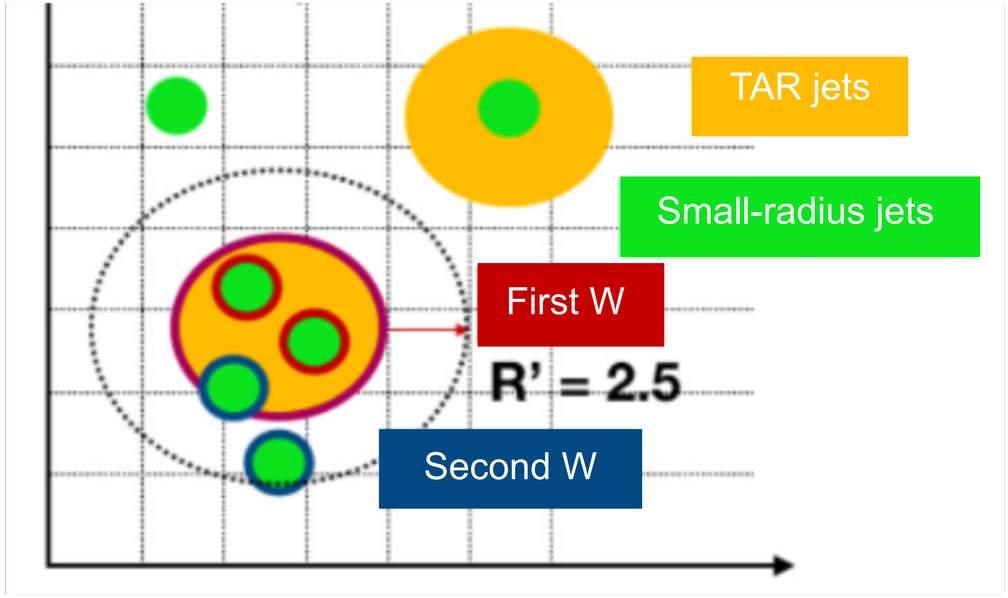


Strategy: TAR jet contains first W boson candidate.

Construct second W boson candidate from small-radius jets within R' < 2.5 of TAR jet.

Final 4-vector: TAR jet + 2 small-radius jets

$100\ \text{GeV} < m_{TAR}$



Strategy: Construct W boson candidates from small-radius jets inside and within R' < 2.5 of TAR jet, requiring one W boson candidate to be fully contained within the TAR jet and the other W boson candidate to consist of one jet inside and one jet outside the TAR jet.

Final 4-vector: TAR jet + 1 small-radius jet outside TAR jet