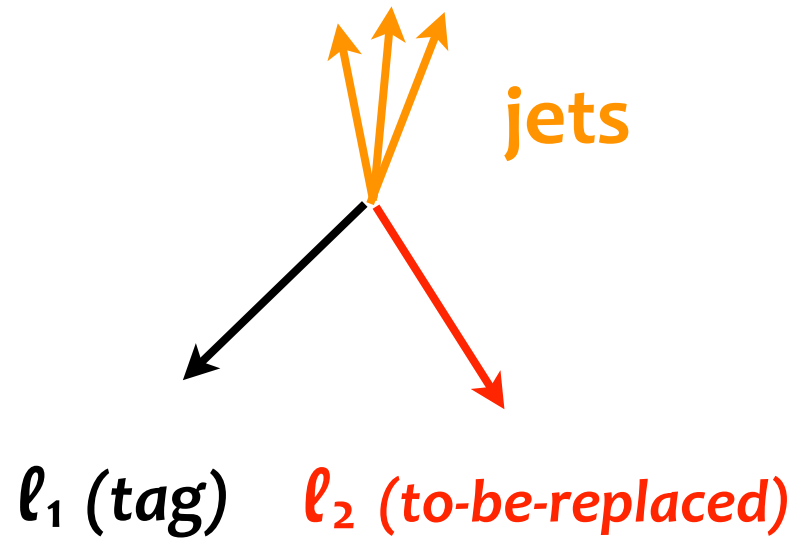


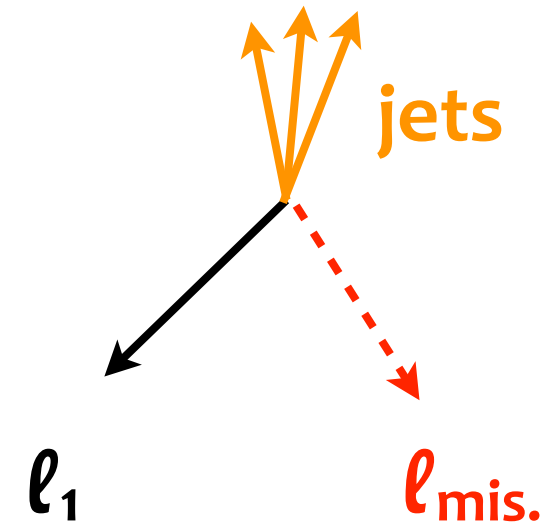
Replace ℓ_2 into...

transfer factor
 $\kappa = (1 - \epsilon'(\ell_2)) / \epsilon(\ell_2)$

Seed event in 2LCR

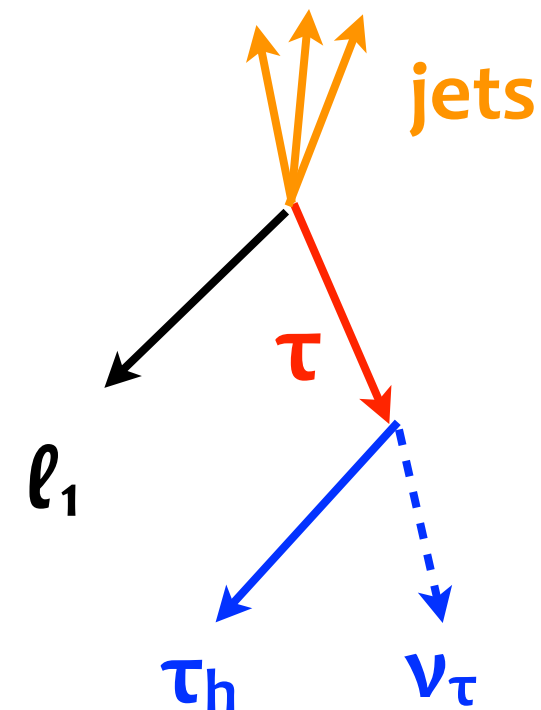


$\ell\ell_{\text{mis.}}$ in 1L-region



*Missing lepton
replacement*

$\ell\tau_h$ in 1L-region



*Tau
replacement*

Perform N times.

$$\kappa = \text{Br}(\tau \rightarrow \tau_h \nu) / 2N\epsilon(\ell_2)$$

(simulated by TAUOLA)