
leptons 2 (e or μ), opposite charge

$$m(ll) \geq 20$$

$$|M_Z - m(ll)| > 15 \text{ GeV, same flavor only}$$

$$N_{\text{jets}} \geq 2$$

$$N_{\text{bjets}} \geq 1$$

$$E_{\text{T}}^{\text{miss}} > 80 \text{ GeV}$$

$$S > 5 \text{ GeV}^{1/2}$$

$$\cos \Delta\phi(E_{\text{T}}^{\text{miss}}, j_1) < 0.80$$

$$\cos \Delta\phi(E_{\text{T}}^{\text{miss}}, j_2) < 0.96$$
