

# Which trigger? studies



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⇒ Generated two toys:

Trig. Cat.	$N_\mu$	$N_\tau$
TopoMu	60000	2500
Charm	28000	1100

# Output

⇒ After running the toys:

$N_{q^2} : N_{M^2_{\text{miss}}} : N_{E_t}$	6 : 8 : 10	6 : 4 : 4	4 : 4 : 4	4 : 4 : 8
Topo (60000, 2500)	0.002046	0.002129	0.02144	0.002123
Charm (28000, 1100)	0.002846	0.002975	0.002103	0.003072

⇒ The ToPo always wins.

⇒ Marcin make comments.