

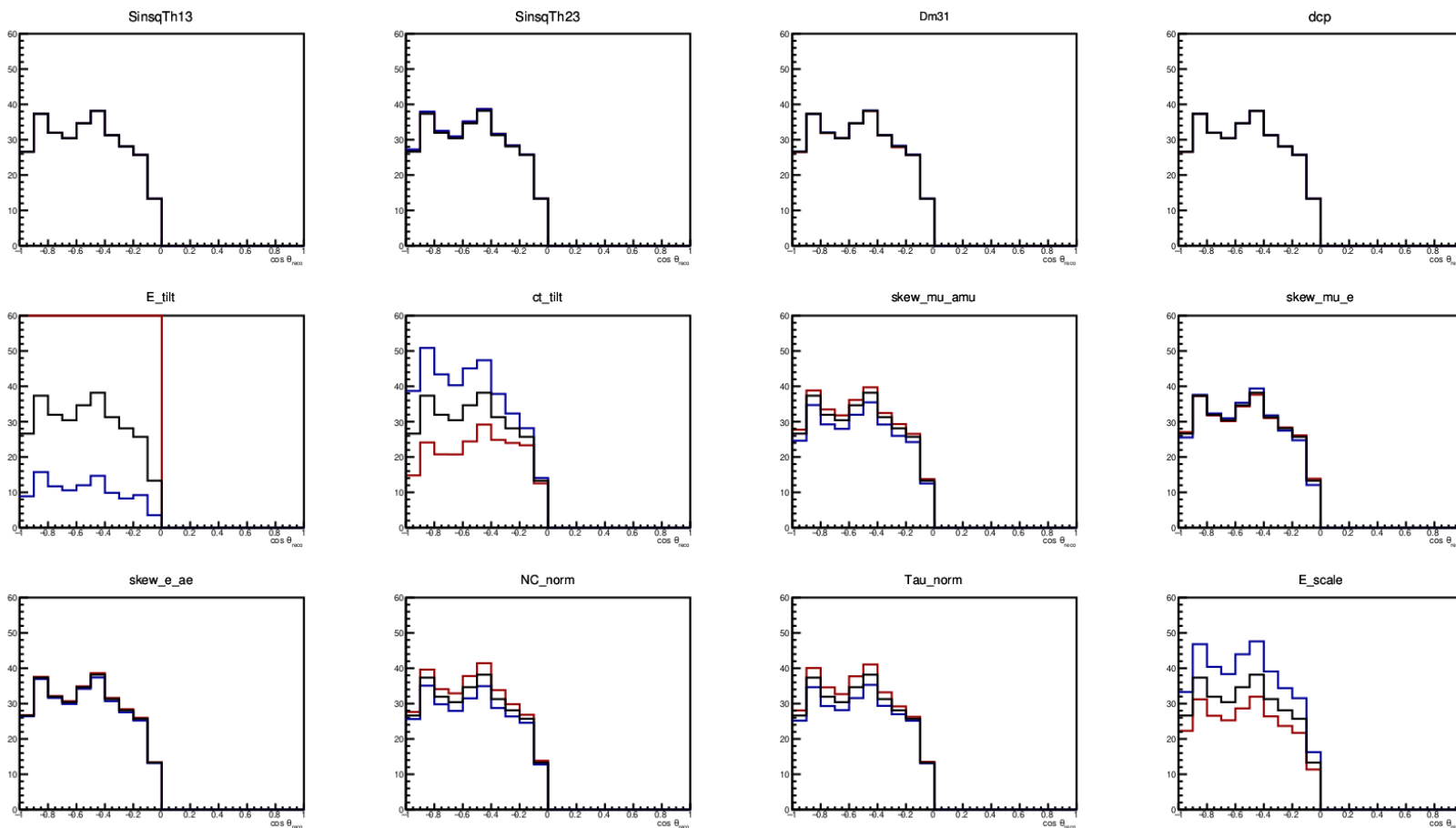
# ORCA meeting

Lodewijk Nauta

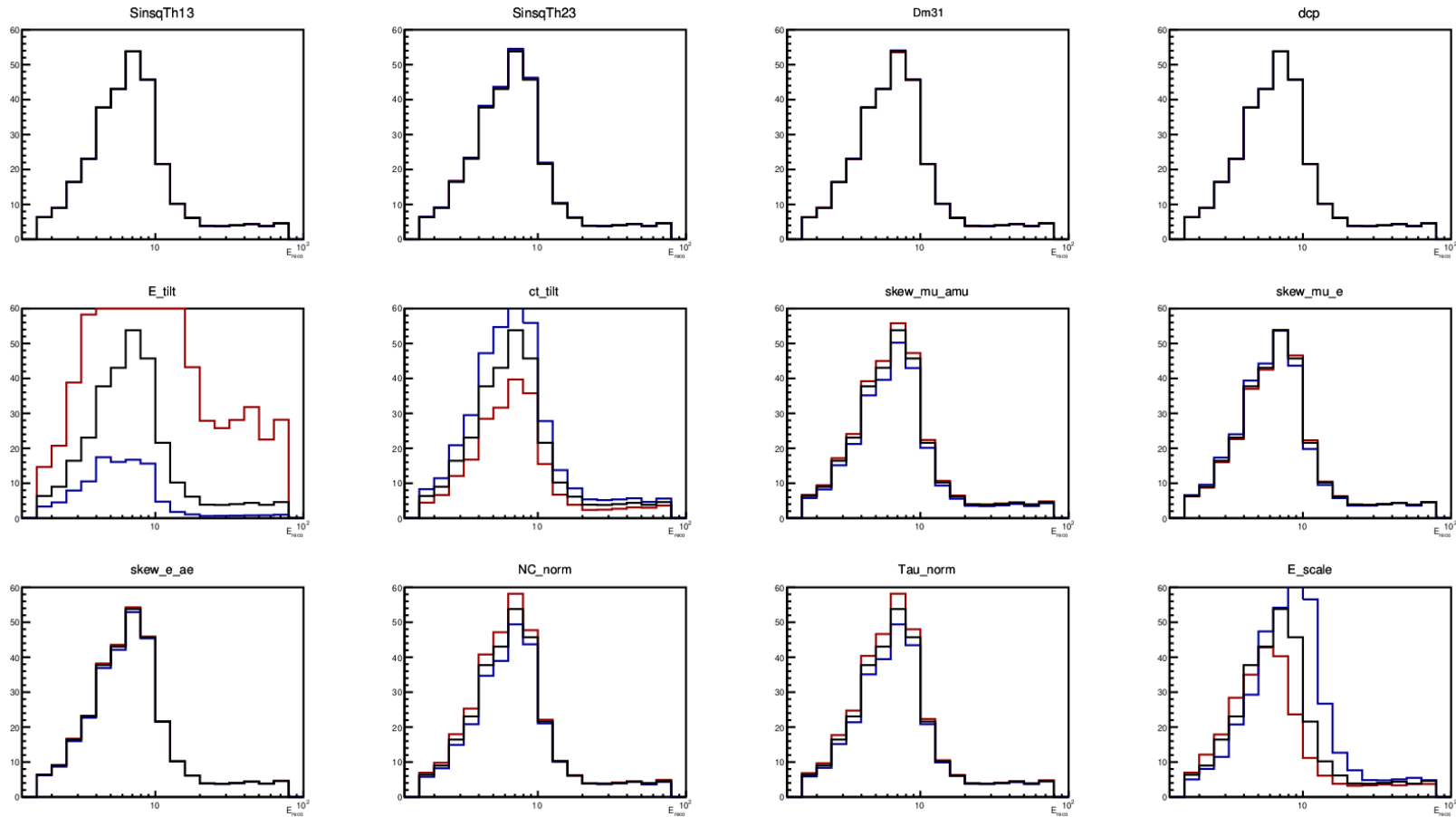
Nikhef

2020-12-04

# Effect of changing one parameter (ct)



# Effect of changing one parameter (E)

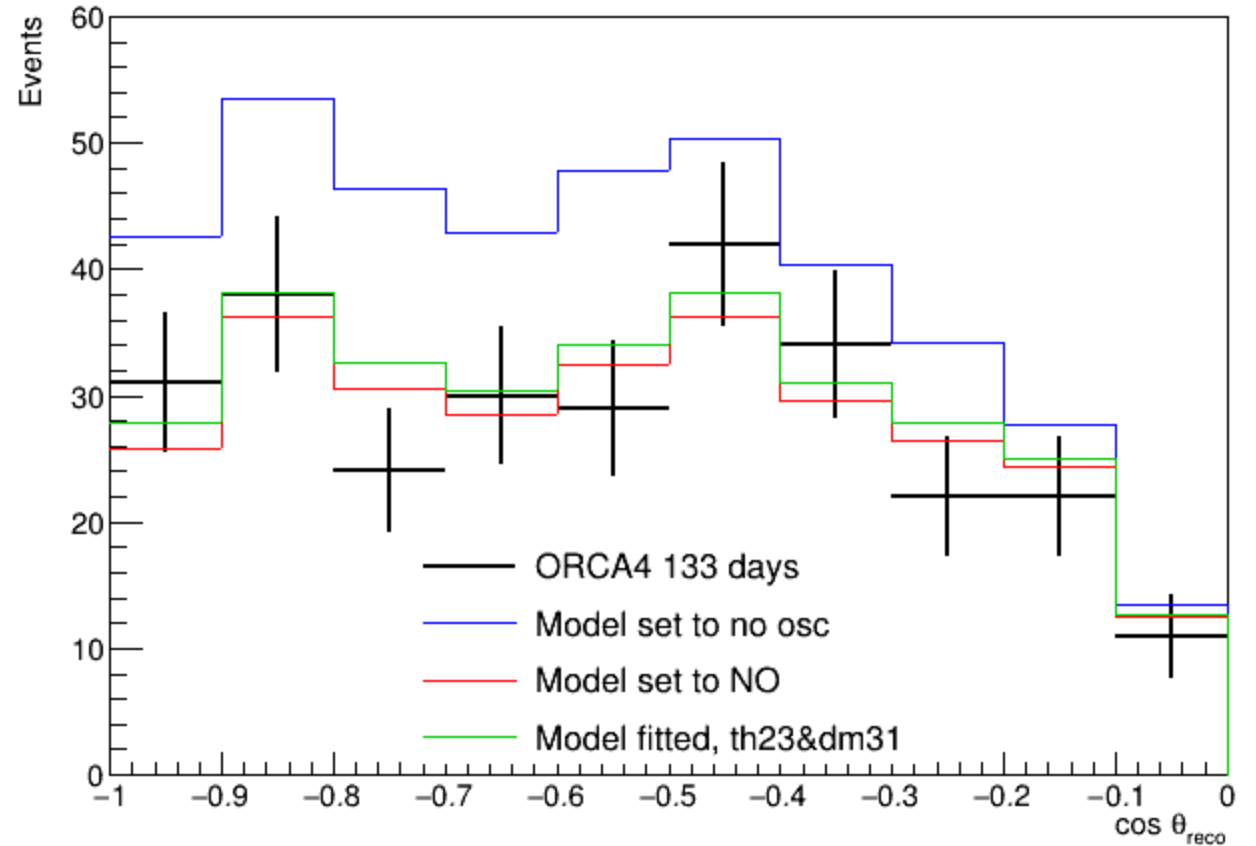


# Starting from scratch: just Th23&Dm31

sinq\_th23 fitted: 34 +/- 12

dm31 fitted: 0.00221157 +/- 0.000221176

Remember: th23 range (0, 90)



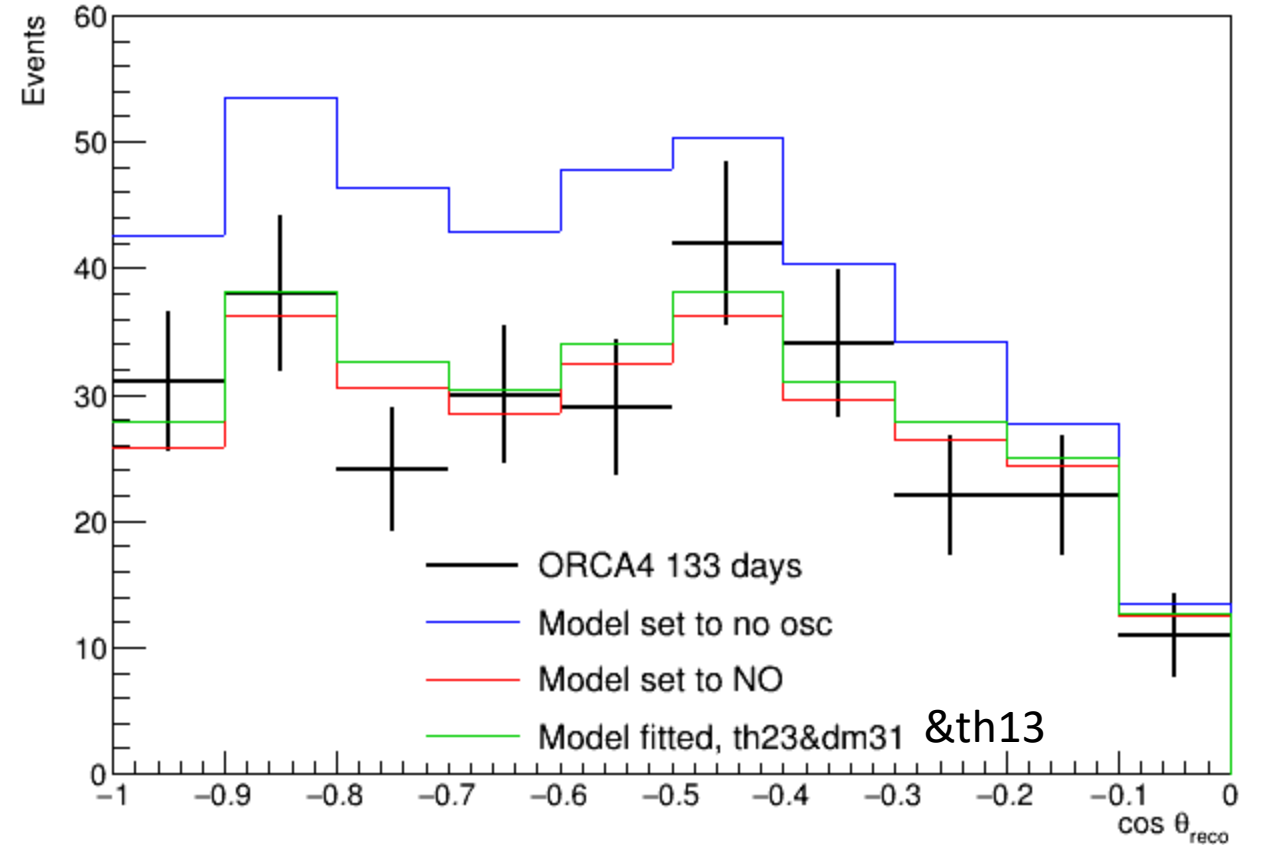
# Starting from scratch: Th23&Dm31&Th13

$\text{sinq\_th13}$  fitted:  $8.4 \pm 0.15$  (prior)

$\text{sinq\_th23}$  fitted:  $34 \pm 12$

$\text{dm31}$  fitted:  $0.00221157 \pm 0.000221176$

Remember:  $\text{th23}$  range (0, 90)



# Starting from scratch: Th23&Dm31&Dcp

sinq\_th23 fitted:  $34 \pm 12$

dm31 fitted:  $0.00221157 \pm 0.0003334$

dcp fitted:  $0.1 \pm 2.0$

Remember: th23 range (0, 90)

