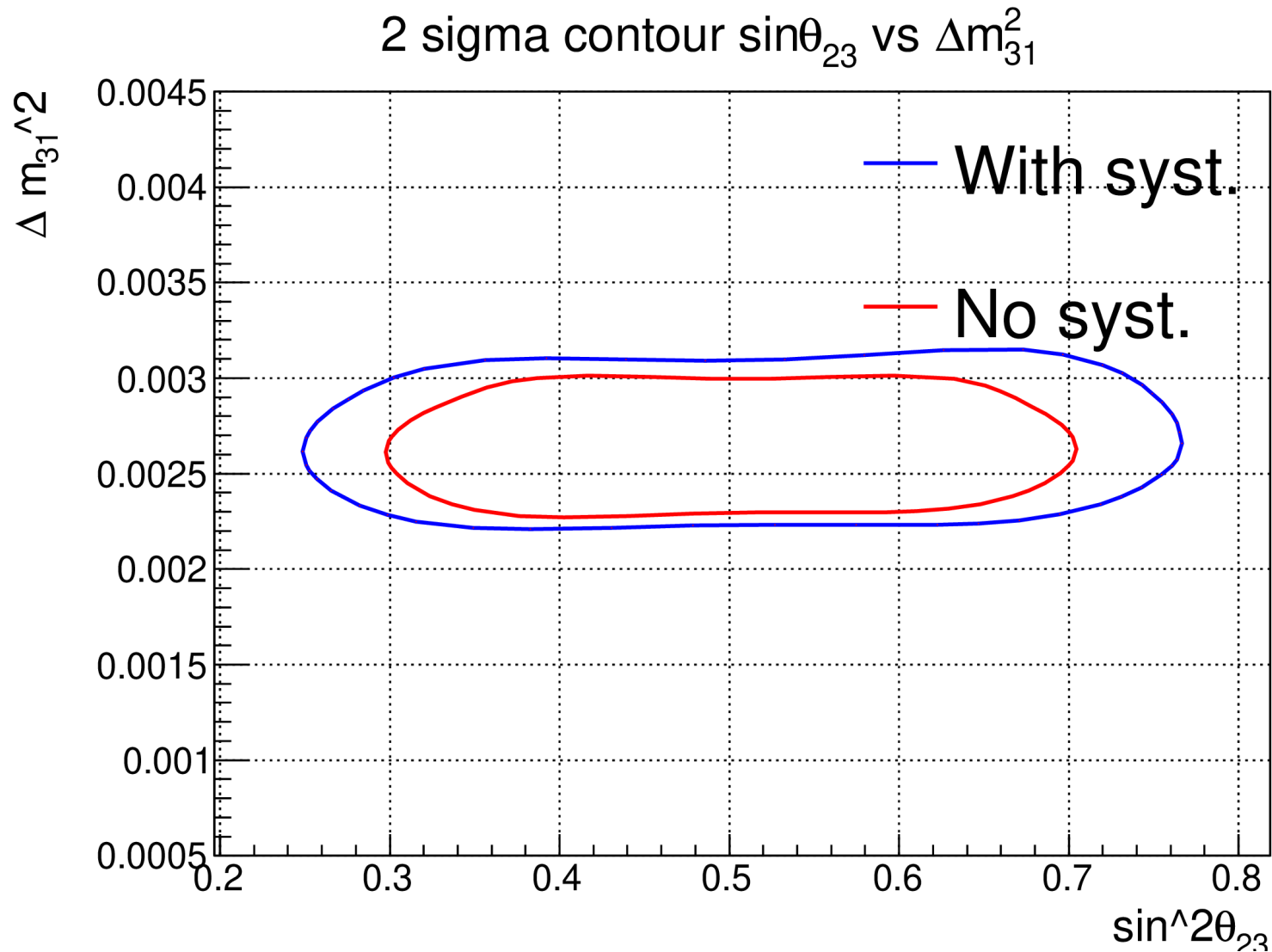


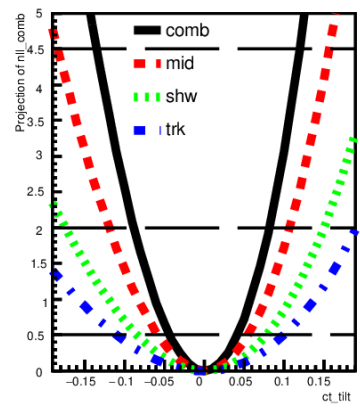
Added the following systematic parameters to MONA

- Mu-amu skew (flux)
- E-ae skew (flux)
- Mu-e skew (flux)
- Energy tilt (flux)
- Cos-theta tilt (flux)
- NC-norm (xsec)
- Tau-norm (xsec, but constant for next slide)
- Energy scale (detector, but constant for next slide)

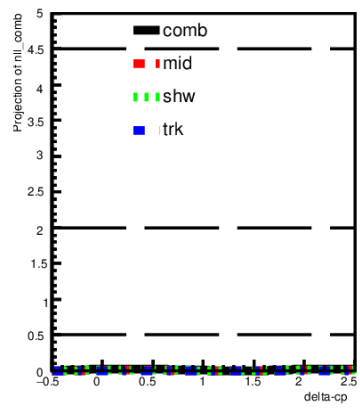
ORCA7 contour with and without systematics



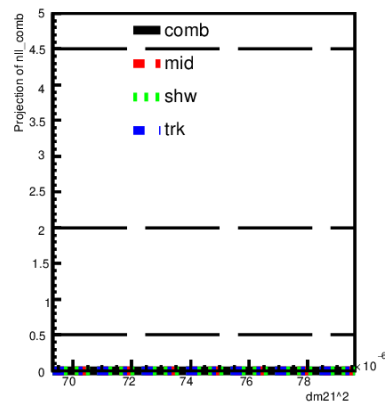
A RooPlot of "ct_tilt"



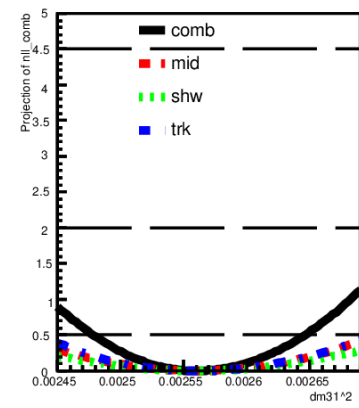
A RooPlot of "delta-cp"



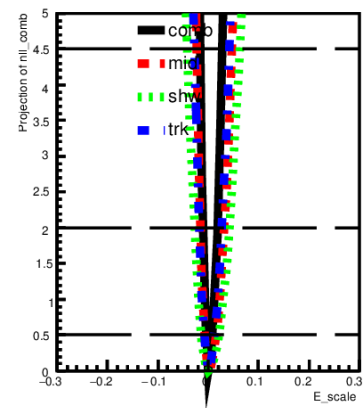
A RooPlot of "dm21^2"



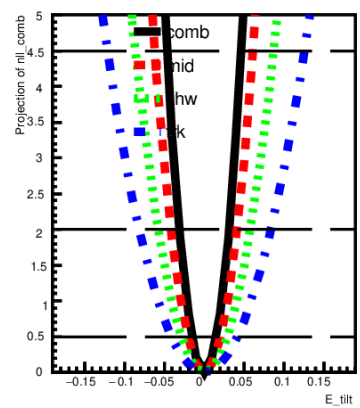
A RooPlot of "dm31^2"



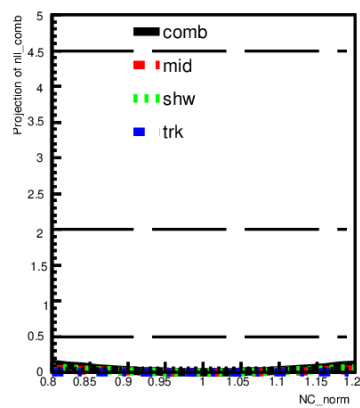
A RooPlot of "E_scale"



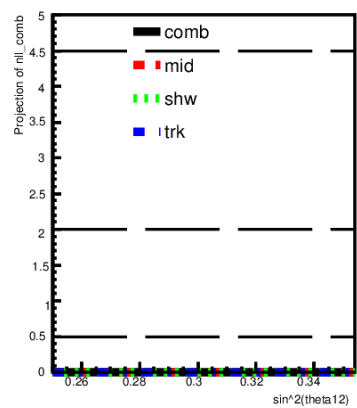
A RooPlot of "E_tilt"



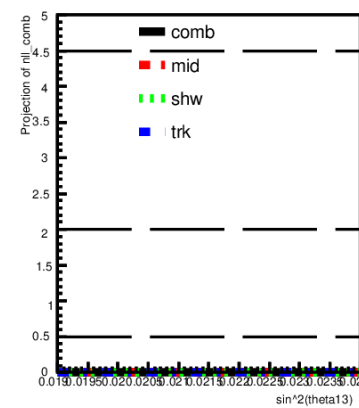
A RooPlot of "NC_norm"



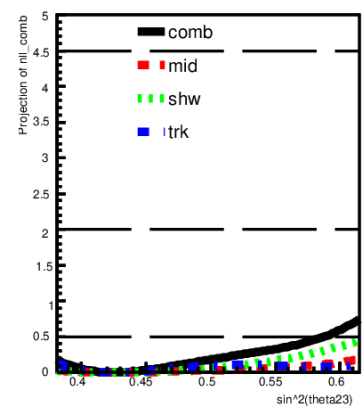
A RooPlot of "sin^2(theta12)"



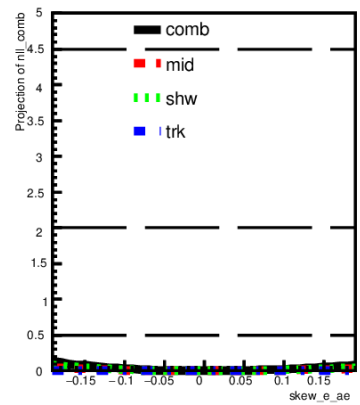
A RooPlot of "sin^2(theta13)"



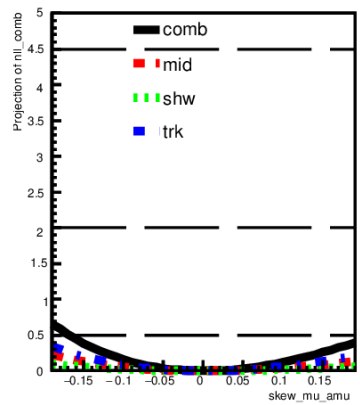
A RooPlot of "sin^2(theta23)"



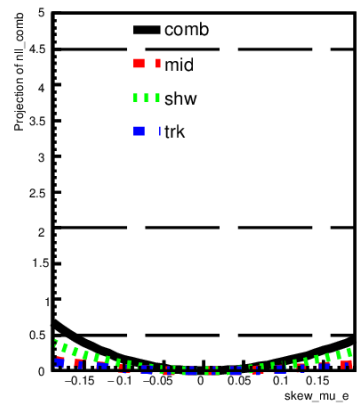
A RooPlot of "skew_e_ae"



A RooPlot of "skew_mu_amu"



A RooPlot of "skew_mu_e"



A RooPlot of "Tau_norm"

