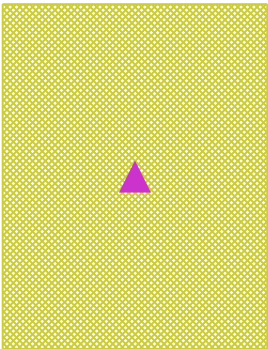
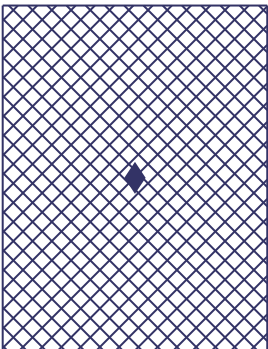


Prior



Multi- π rebin

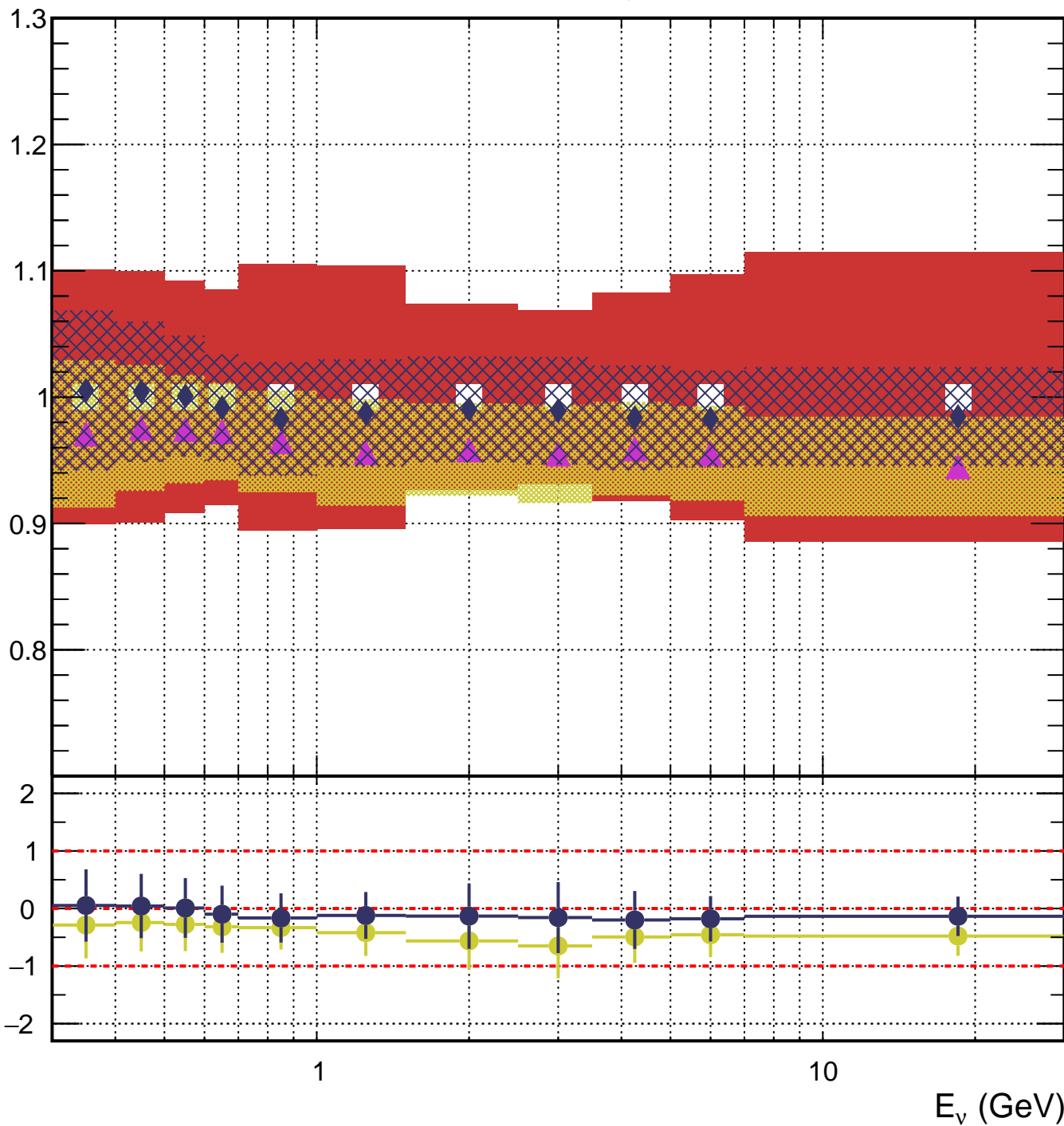


Multi-track nom.

ND280 FHC ν_μ

Variation rel. nom.

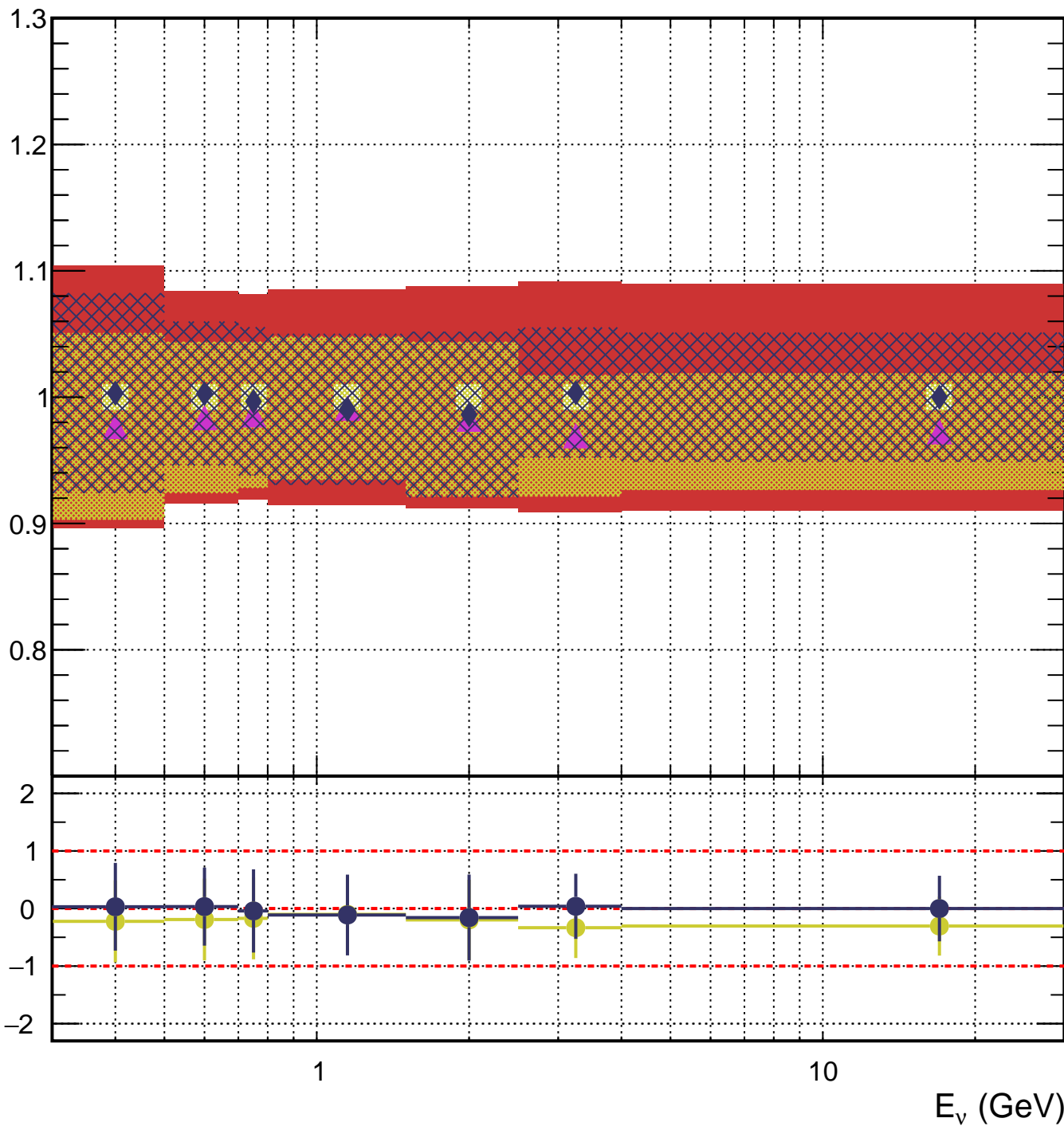
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 FHC ν_e

Variation rel. nom.

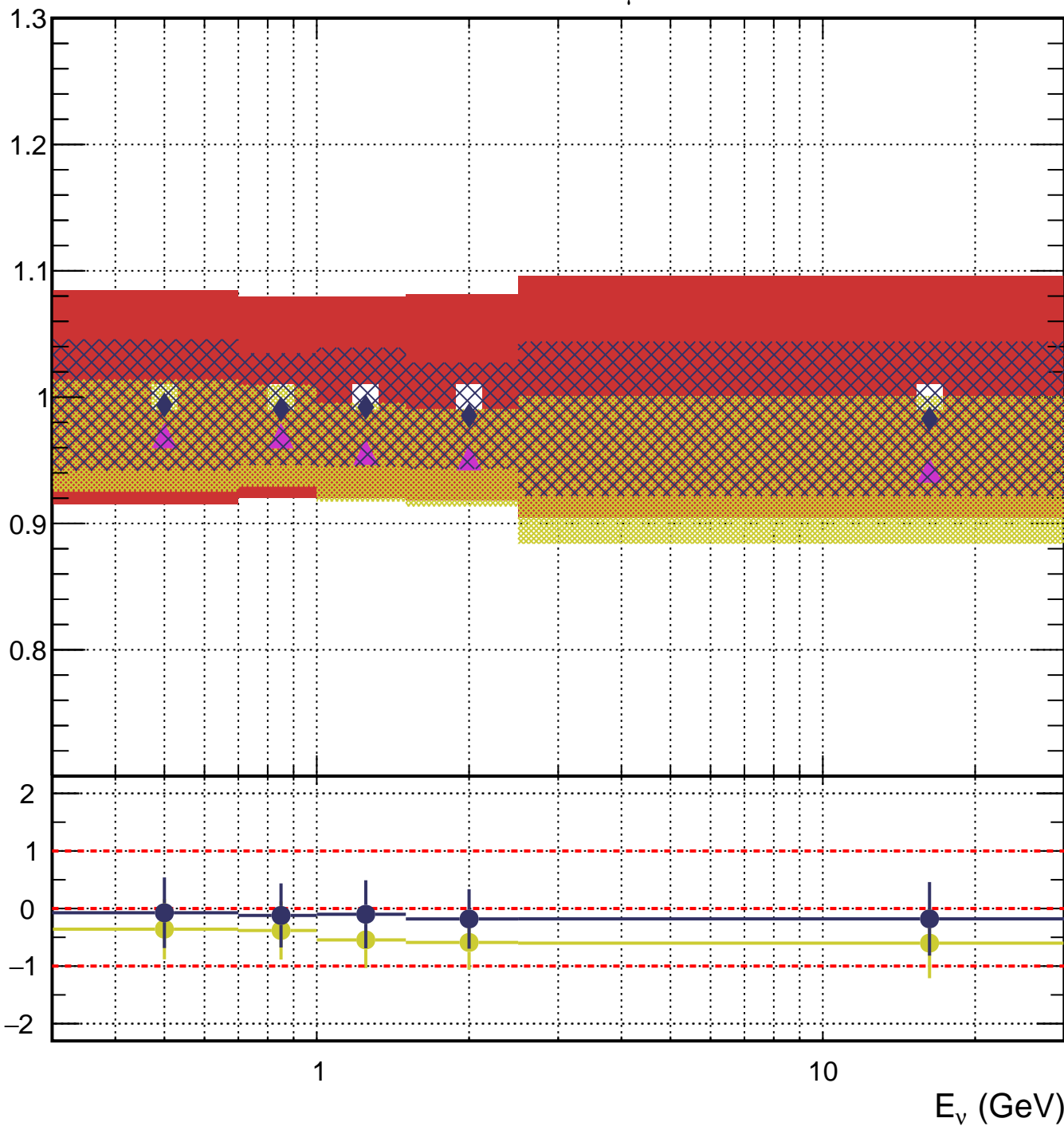
$(x_{\text{fit}} - \mu_{\text{Prior}}) / \sigma_{\text{Prior}}$



ND280 FHC $\bar{\nu}_\mu$

Variation rel. nom.

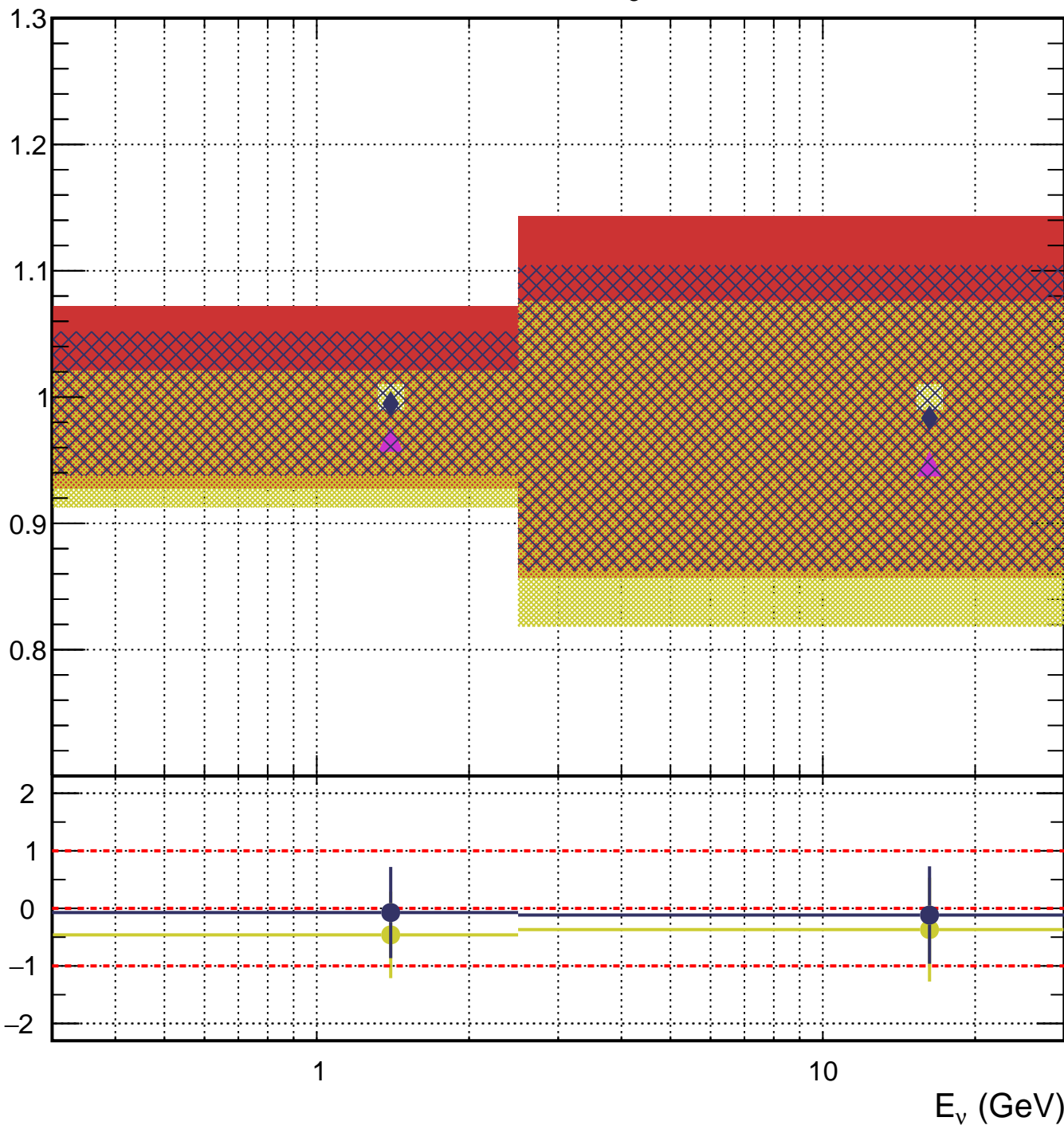
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 FHC $\bar{\nu}_e$

Variation rel. nom.

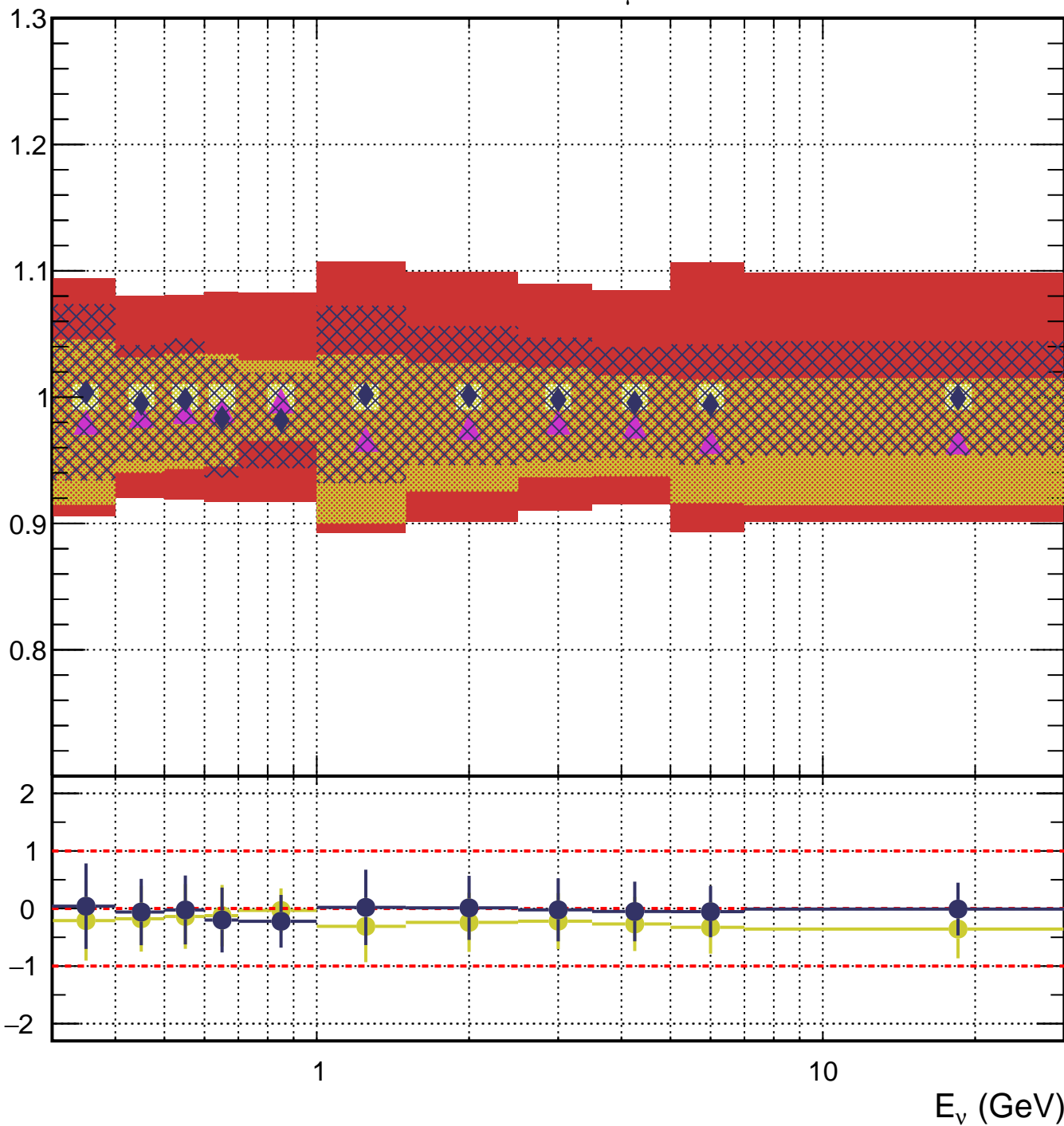
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 RHC $\bar{\nu}_\mu$

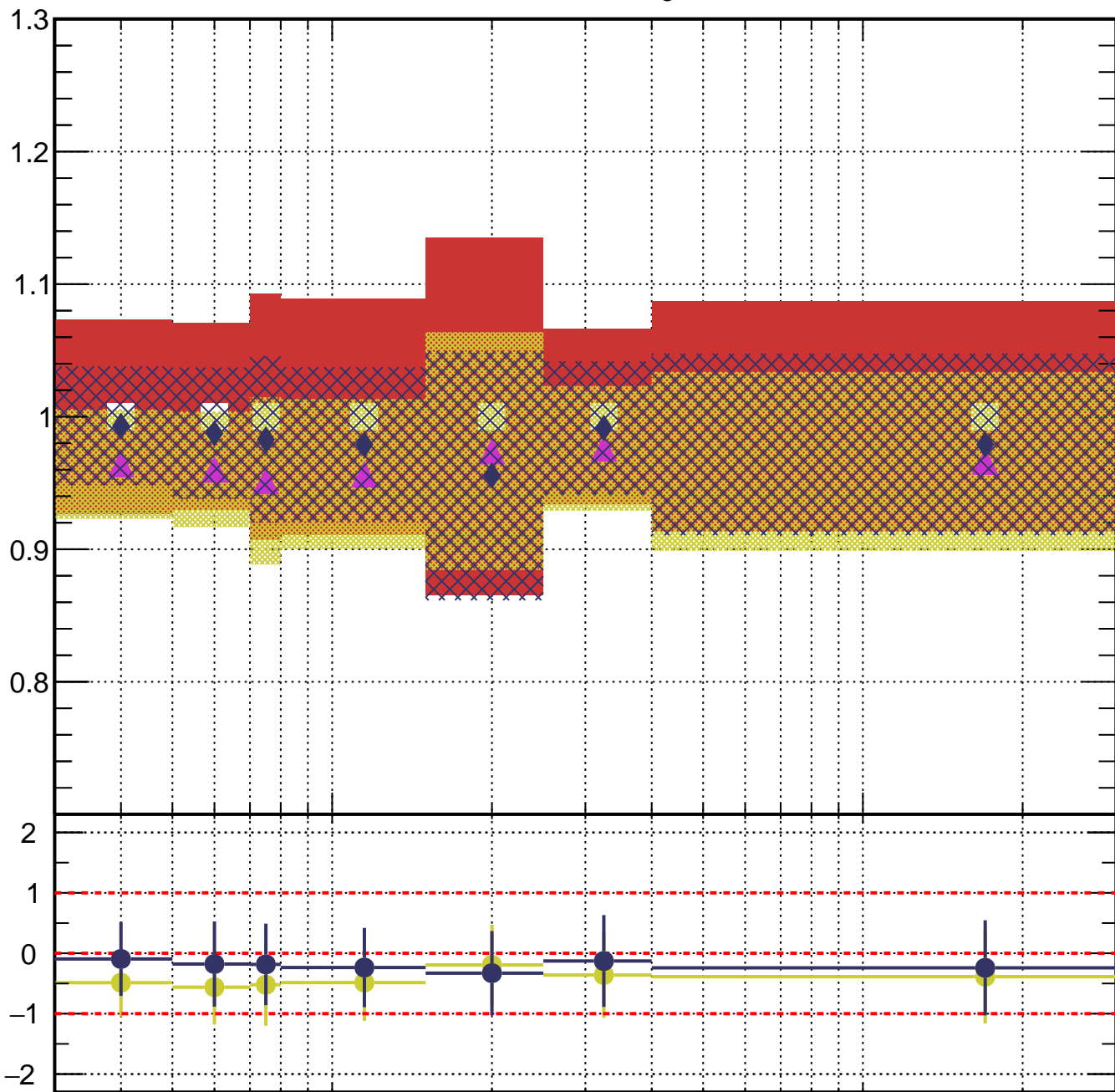
Variation rel. nom.

$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 RHC $\bar{\nu}_e$

Variation rel. nom.



$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$

1

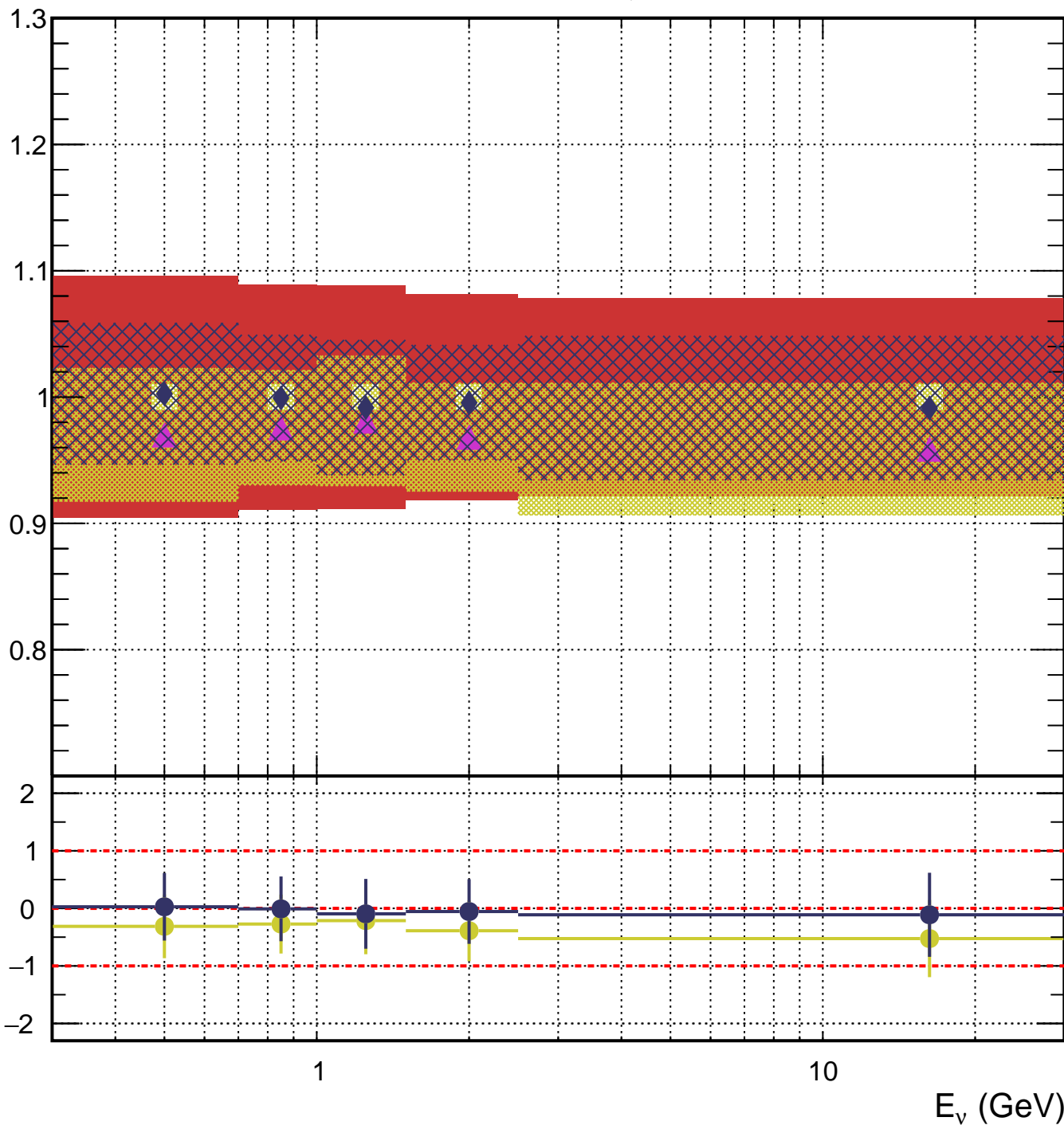
10

E_ν (GeV)

ND280 RHC ν_μ

Variation rel. nom.

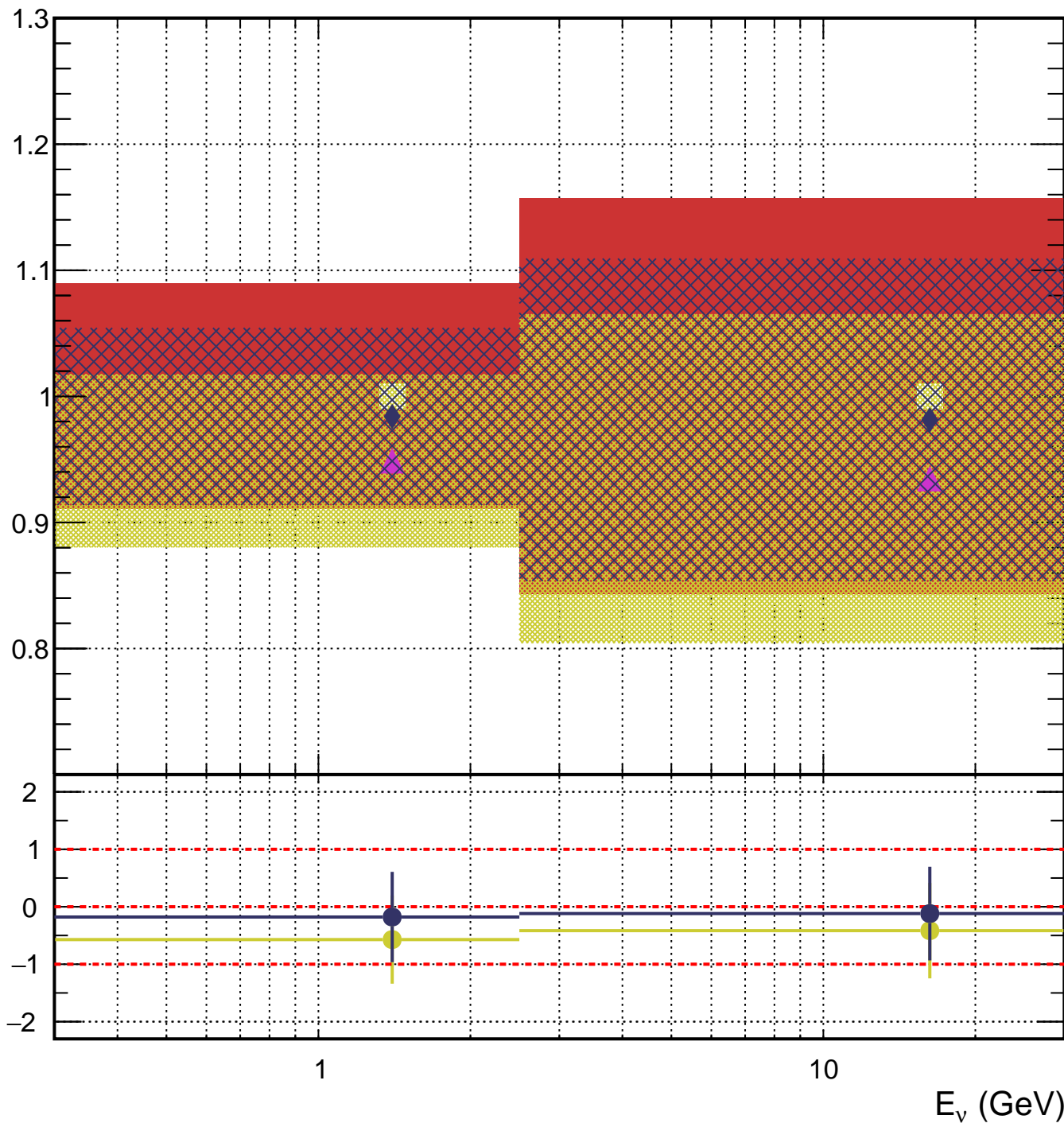
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 RHC ν_e

Variation rel. nom.

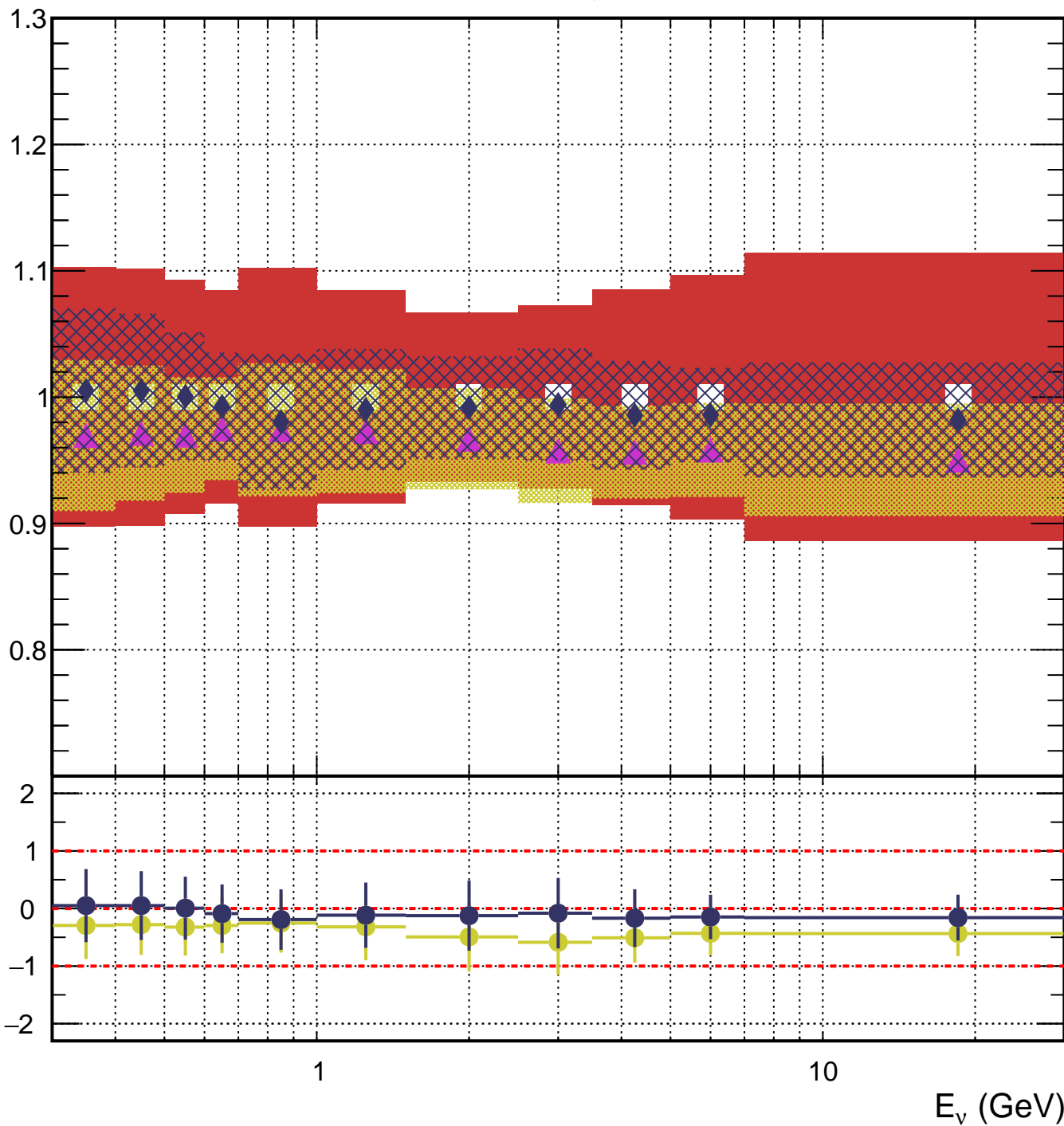
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



SK FHC ν_μ

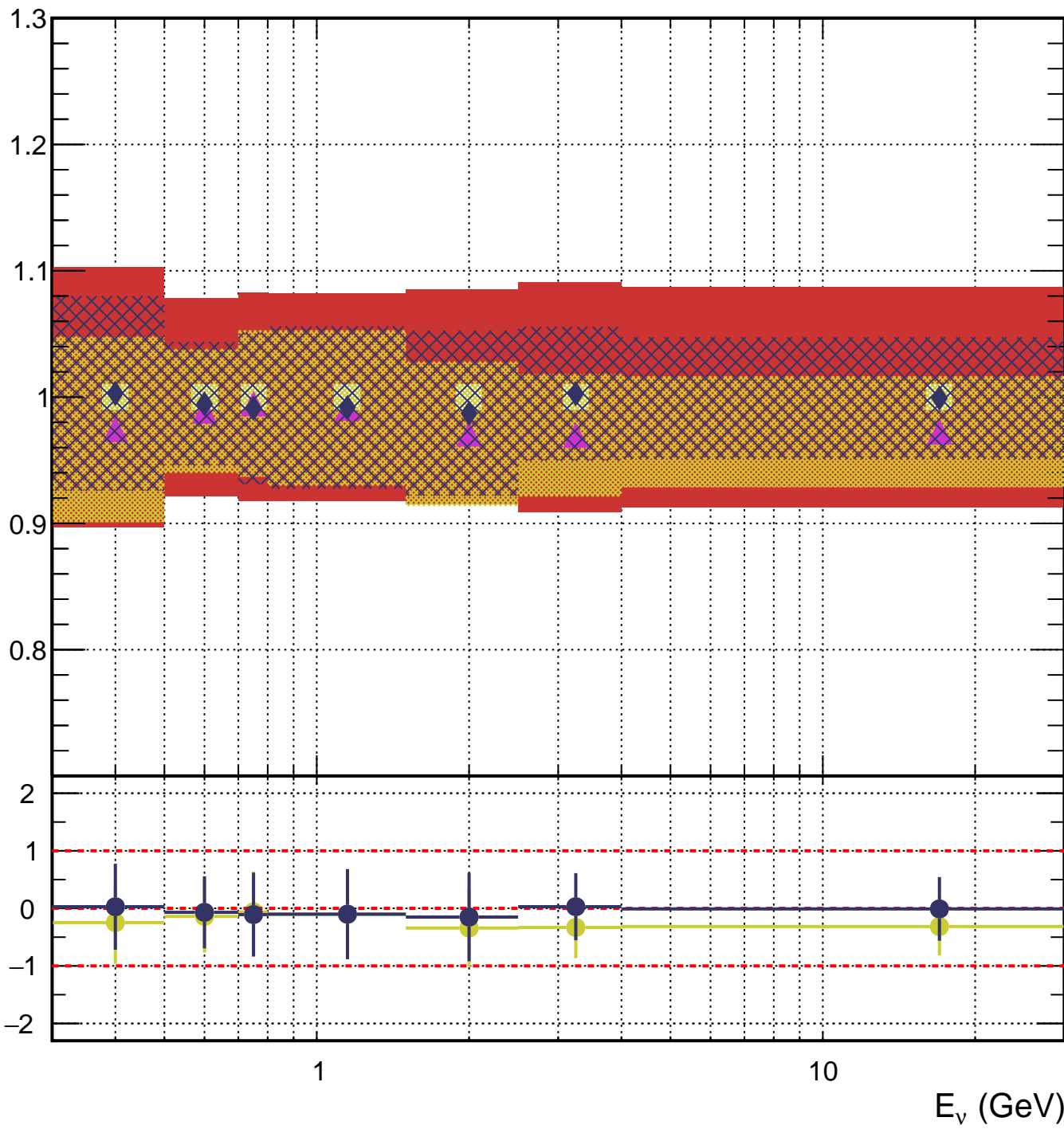
Variation rel. nom.

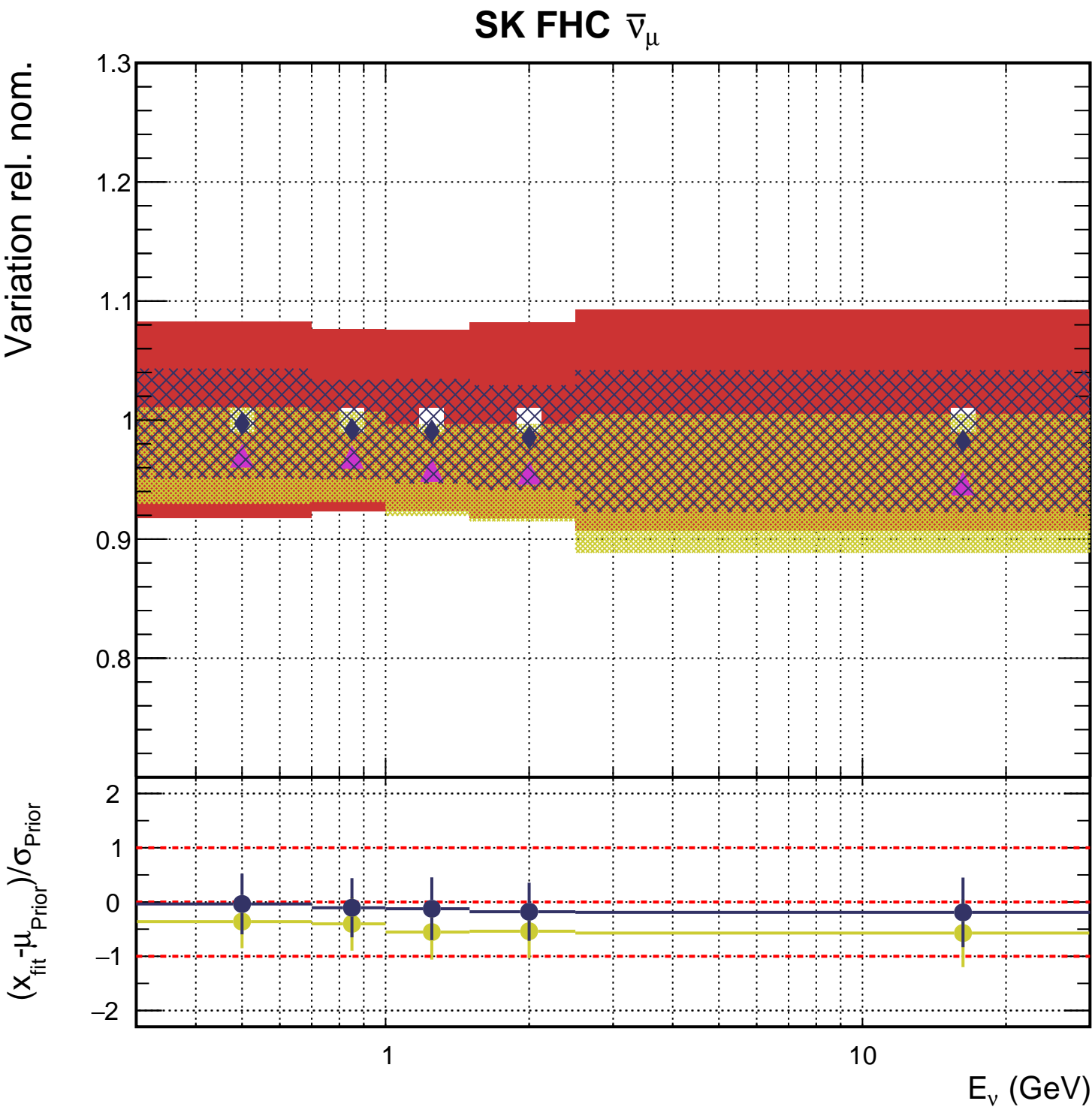
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$

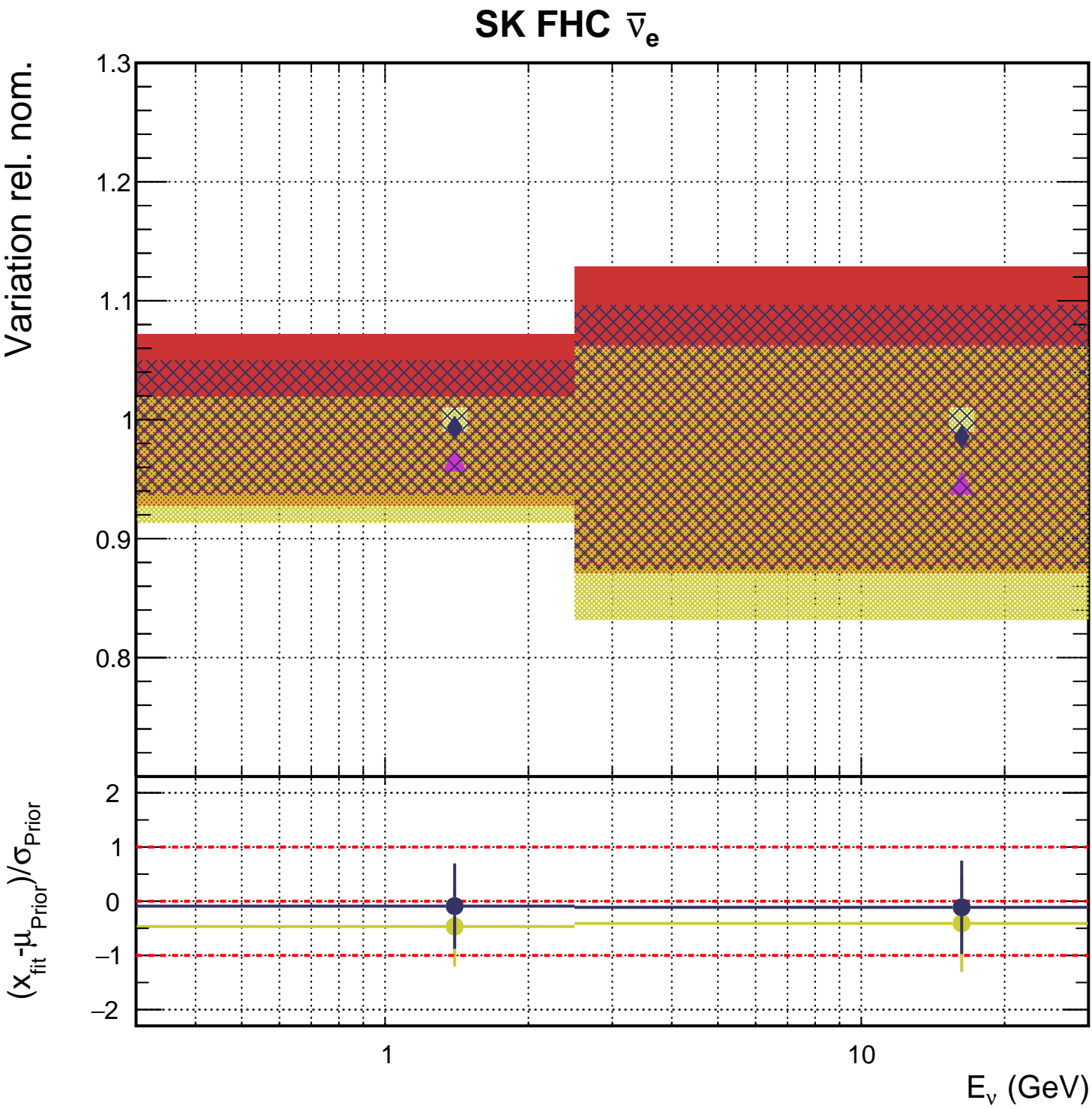


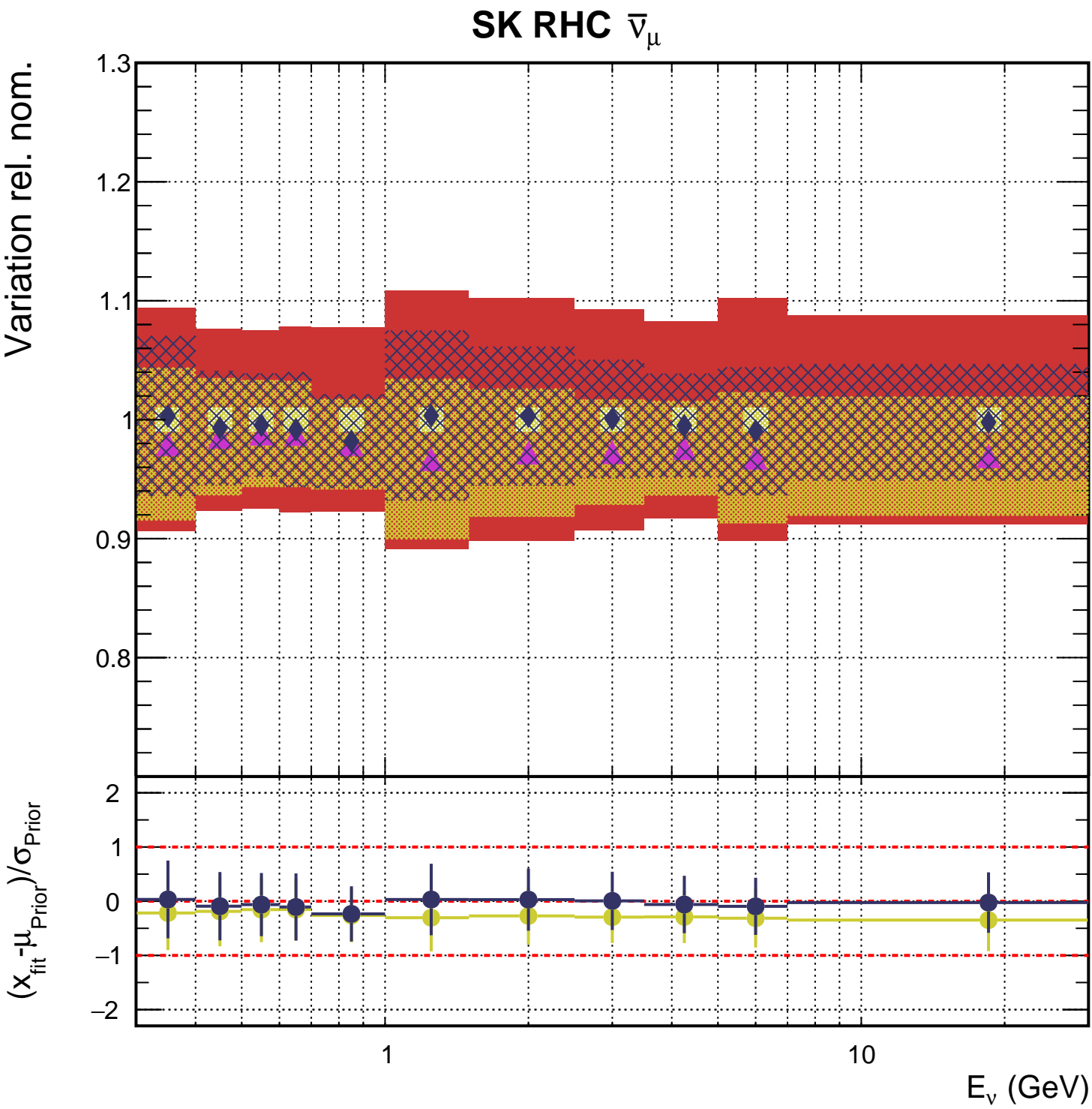
SK FHC ν_e

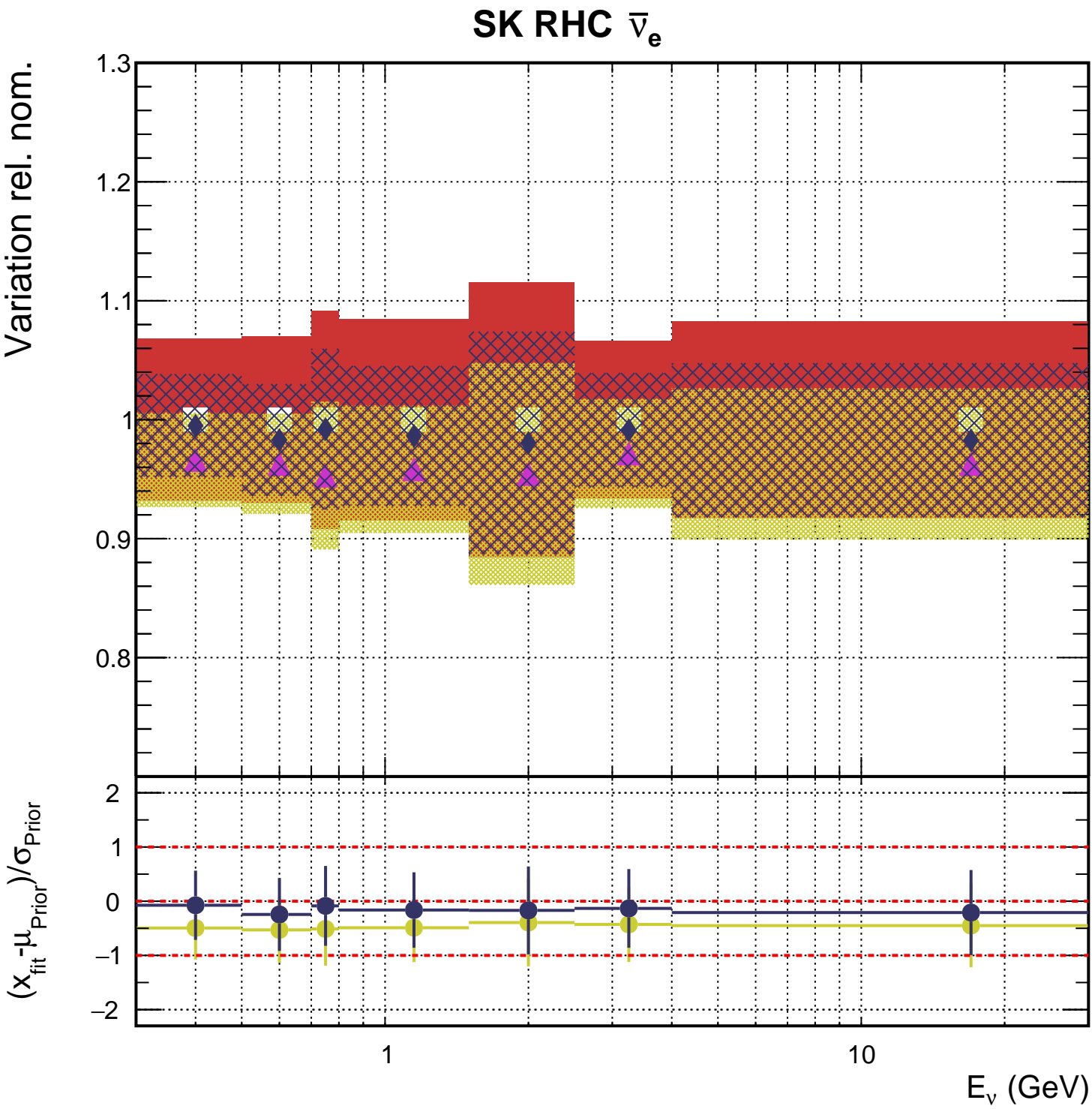
Variation rel. nom.

 $(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$ 



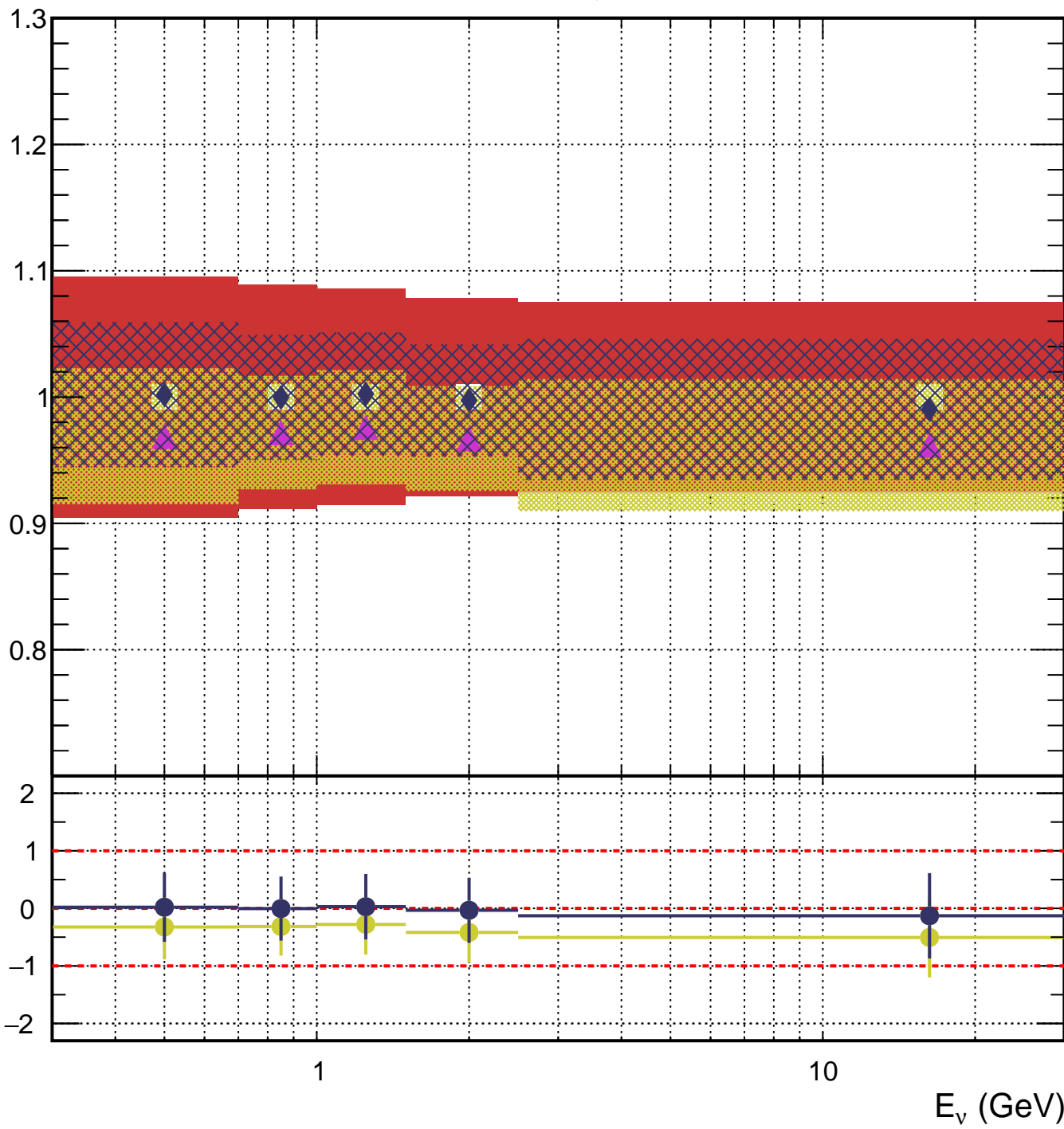






SK RHC ν_μ

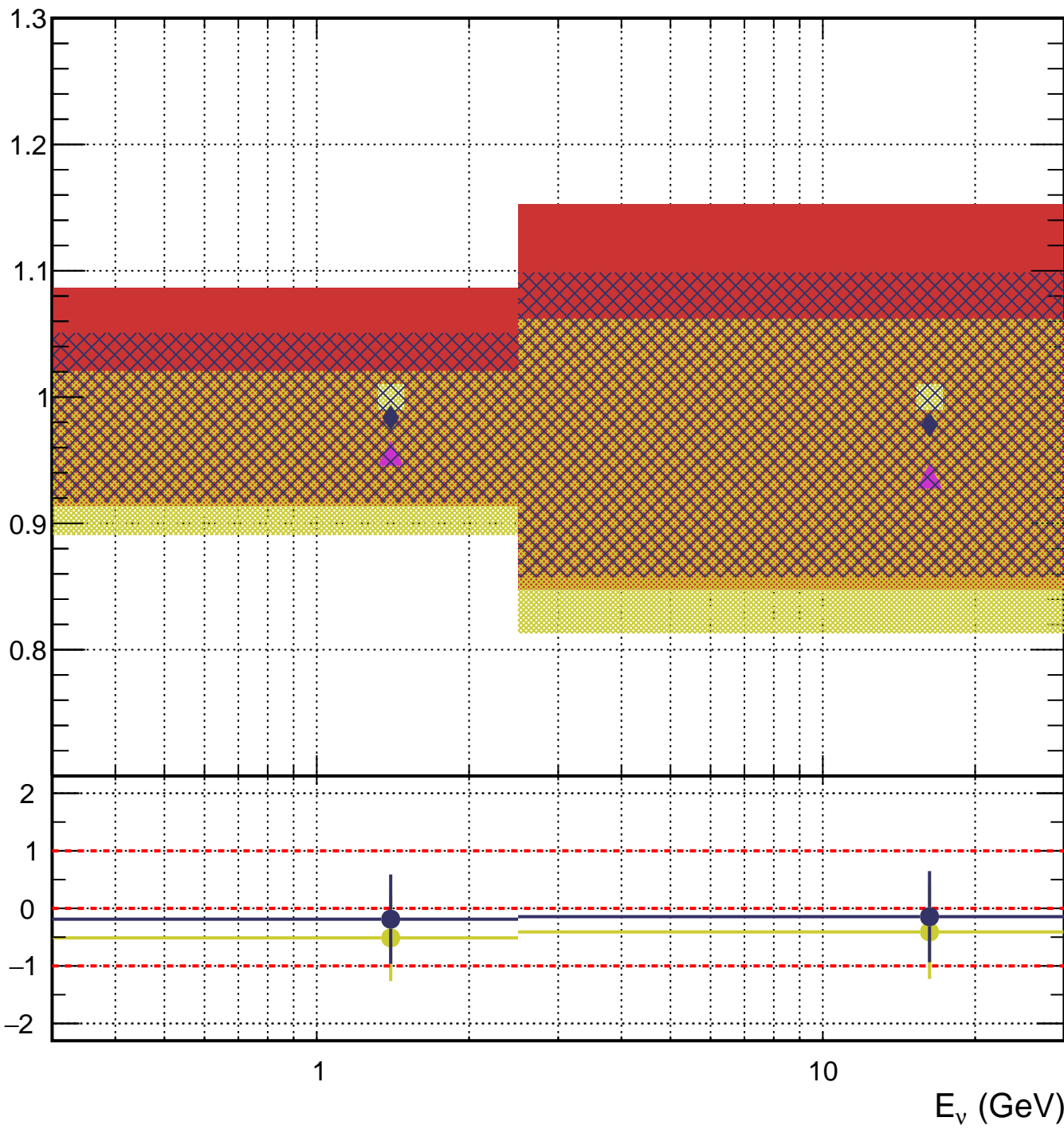
Variation rel. nom.

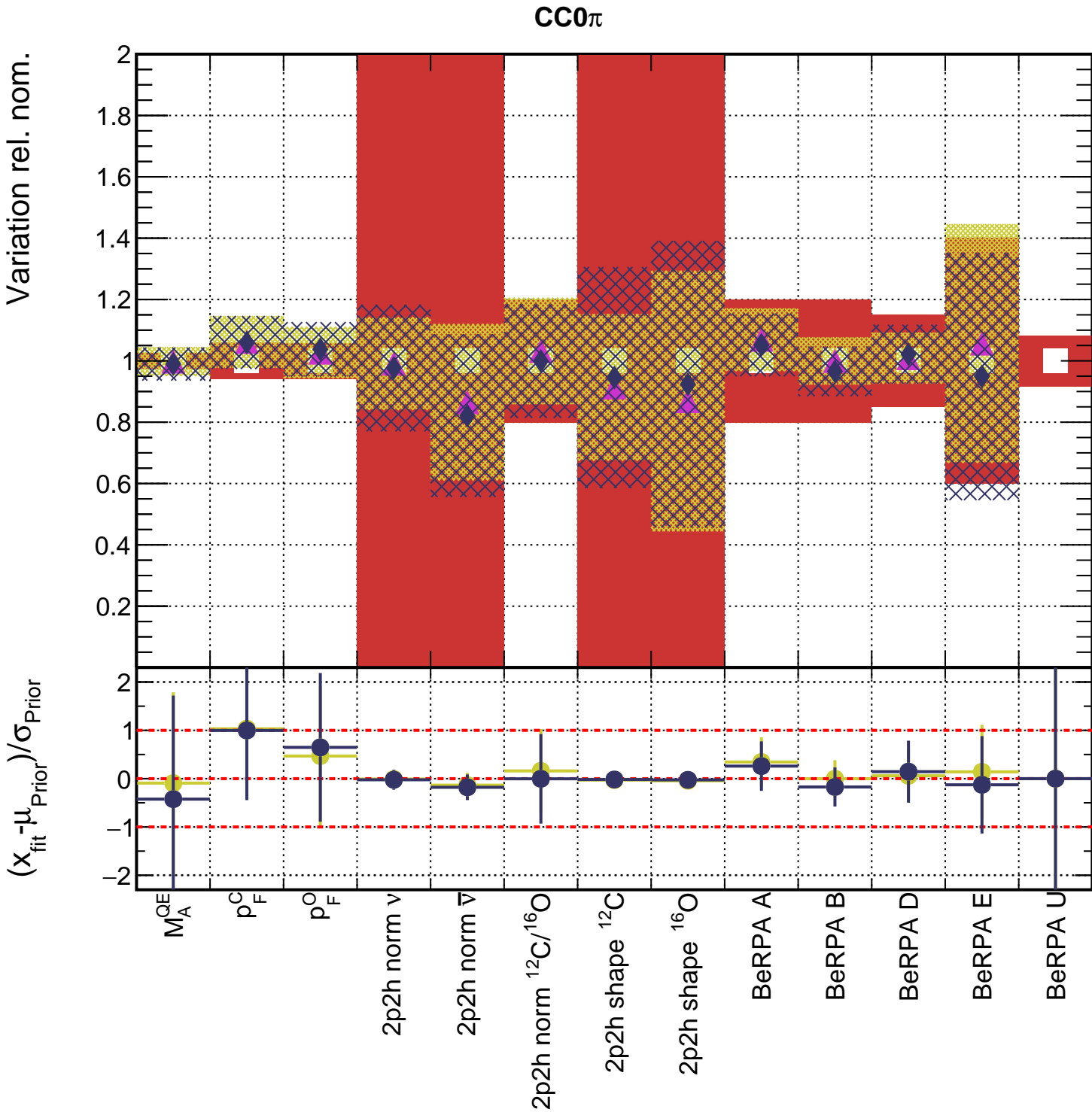
 $(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$ 

SK RHC ν_e

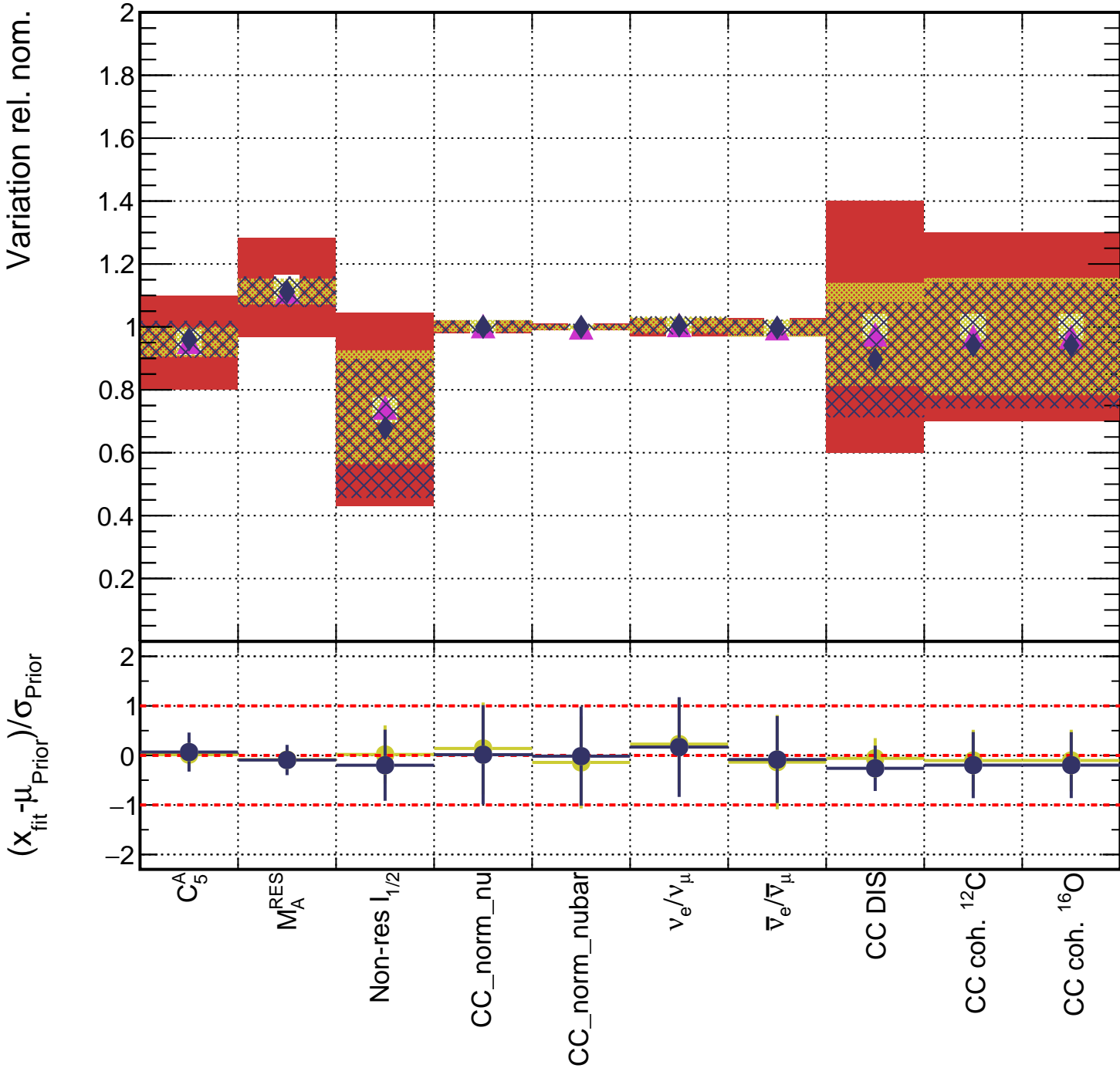
Variation rel. nom.

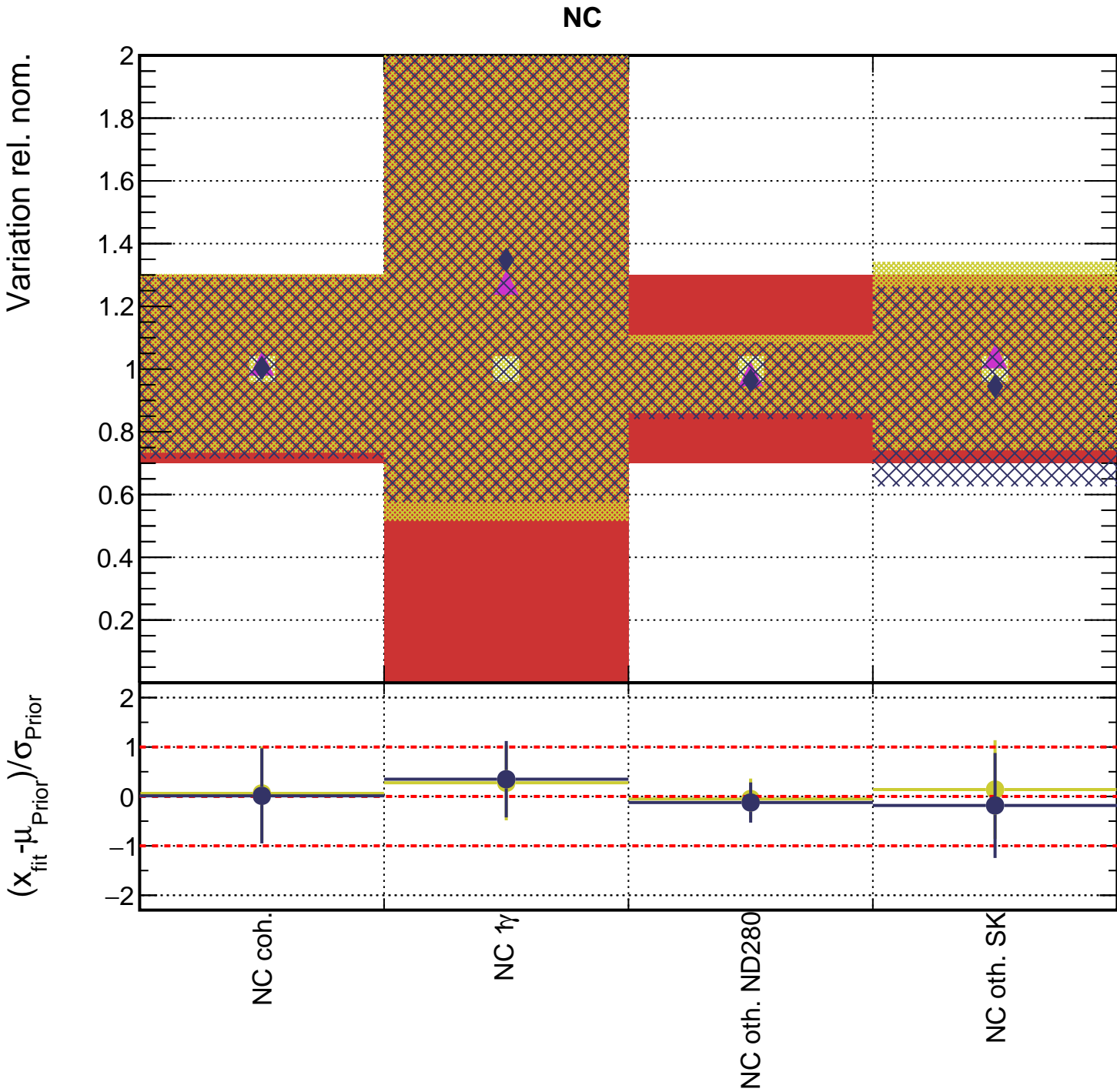
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$





CC1 π , ν_e , CC DIS, CC coh





Pion FSI

Variation rel. nom.

$(x - \mu_{\text{Prior}}) / \sigma_{\text{Prior}}$

