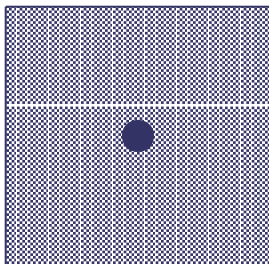
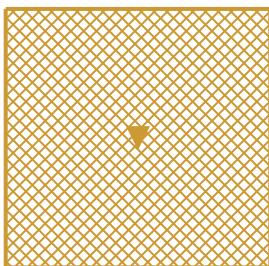


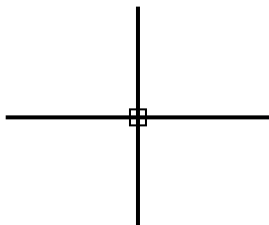
Prior



Short



Tuned

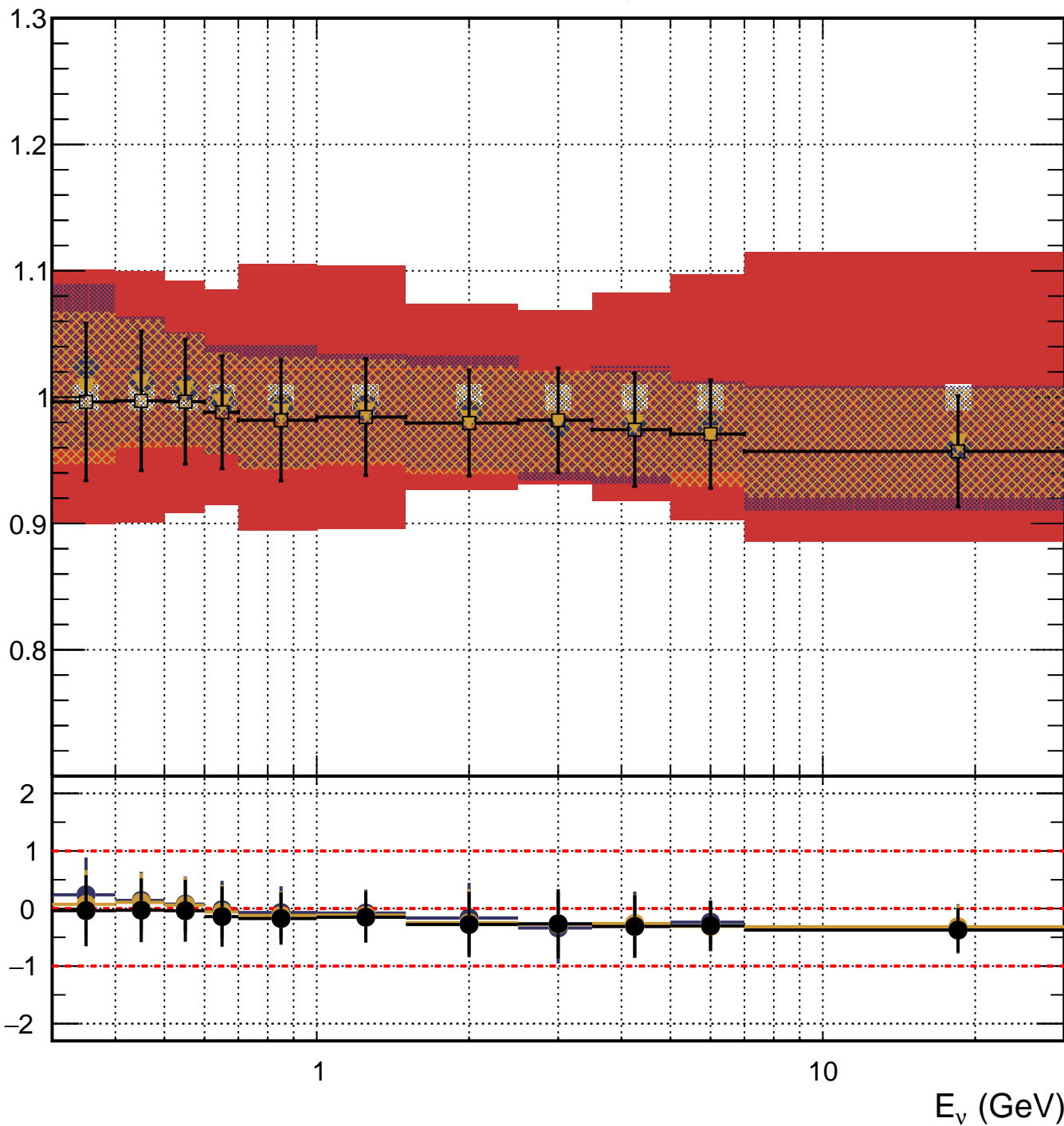


Long

ND280 FHC ν_μ

Variation rel. nom.

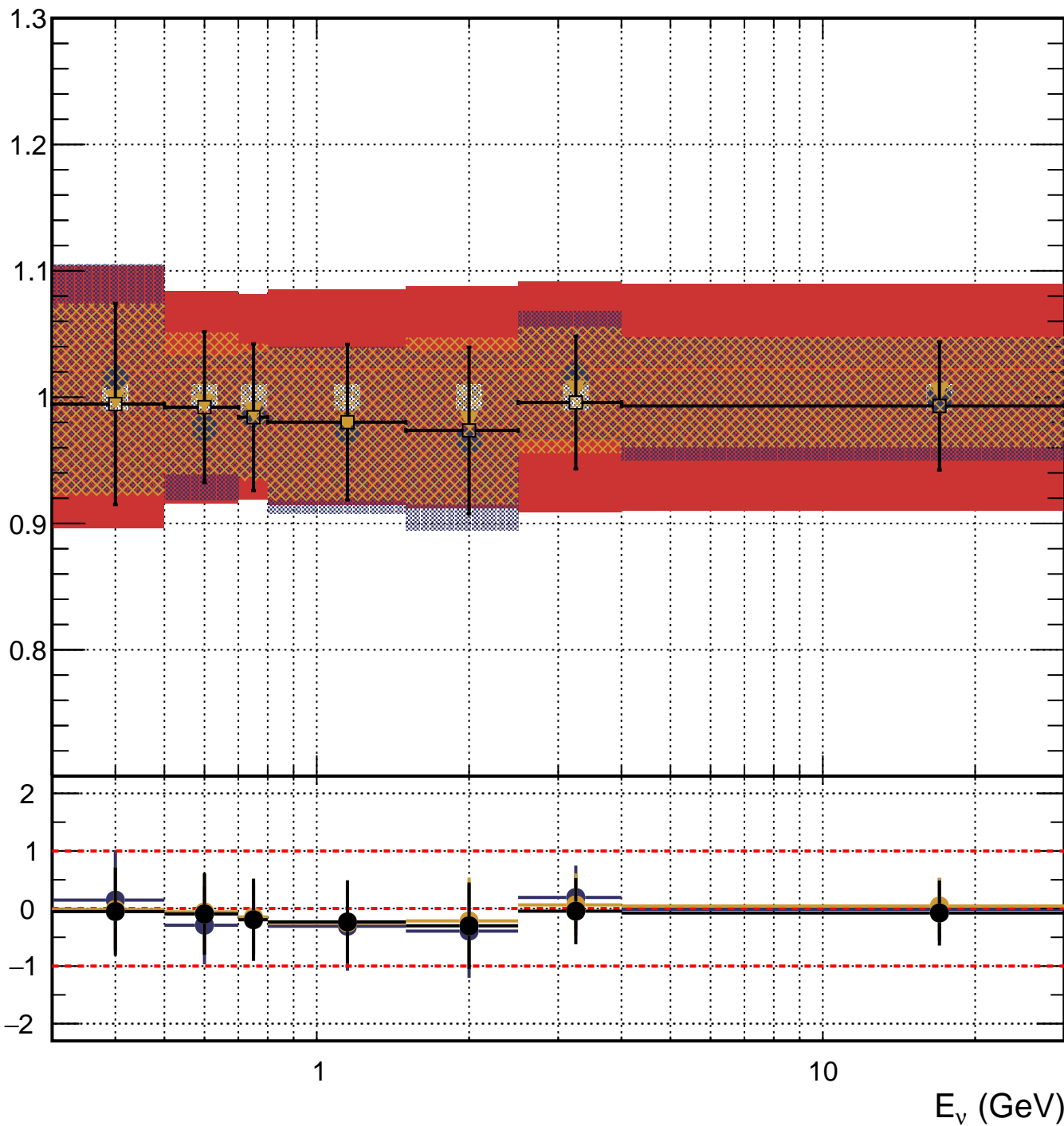
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 FHC ν_e

Variation rel. nom.

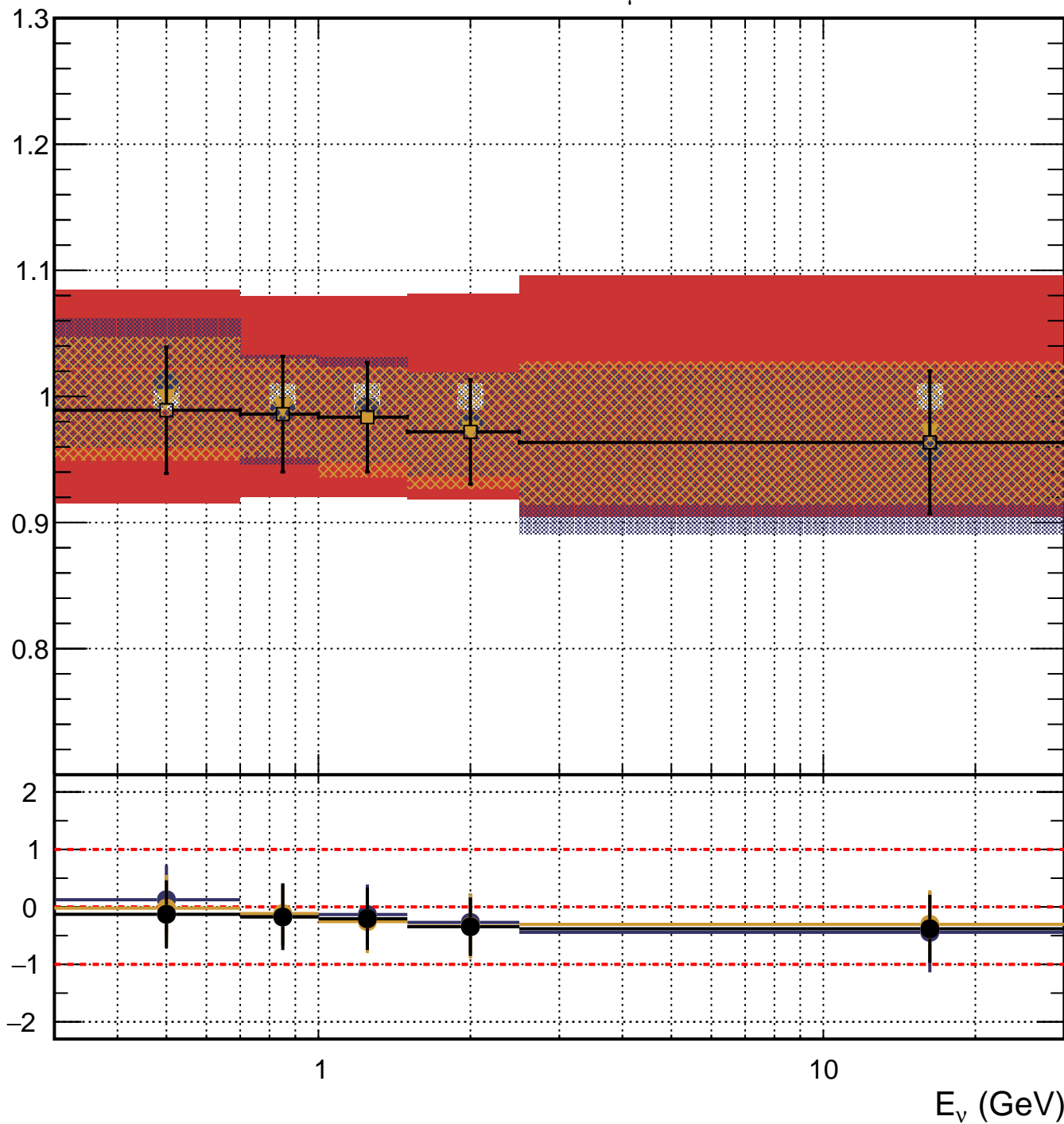
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



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

Variation rel. nom.

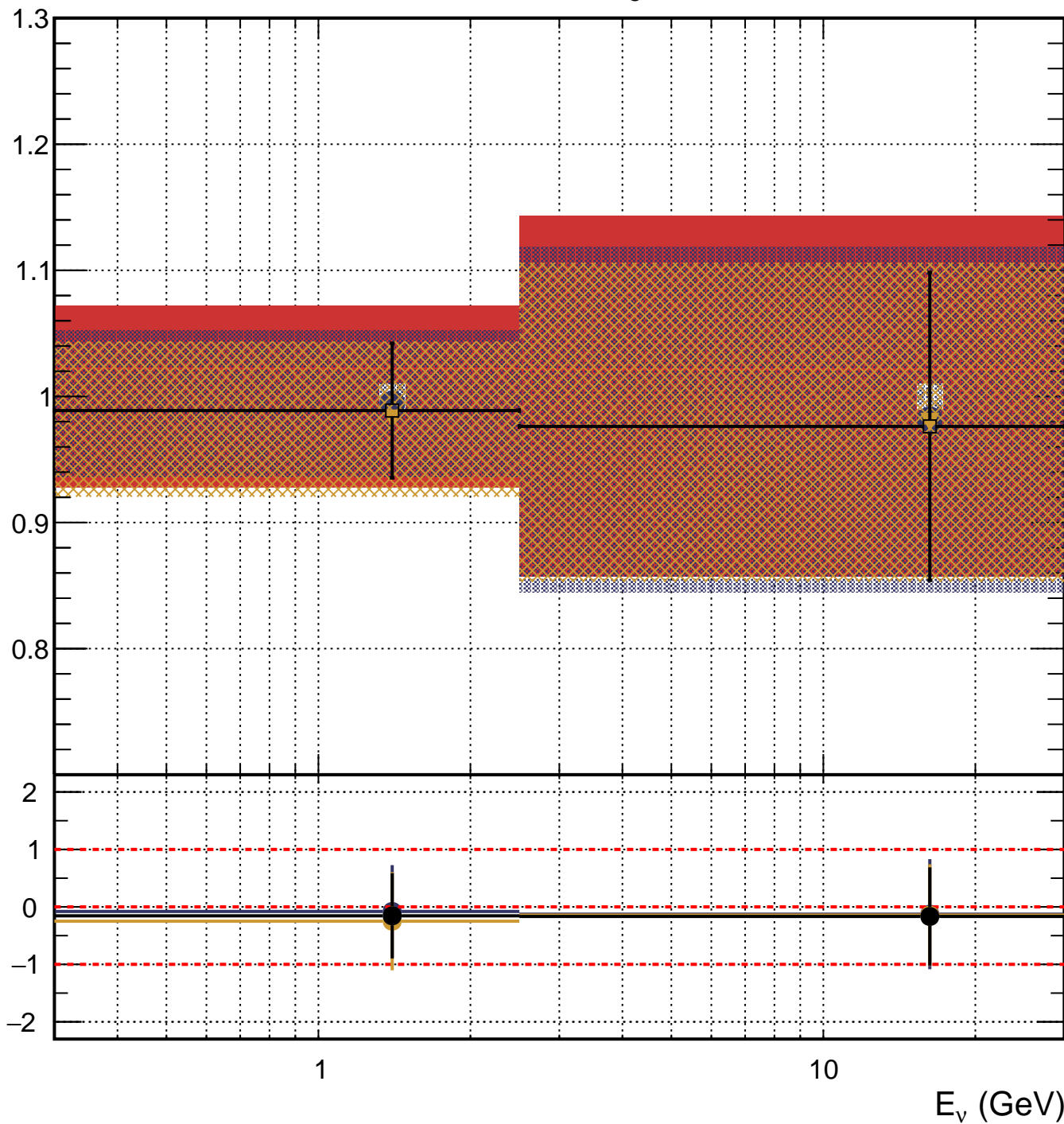
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 FHC $\bar{\nu}_e$

Variation rel. nom.

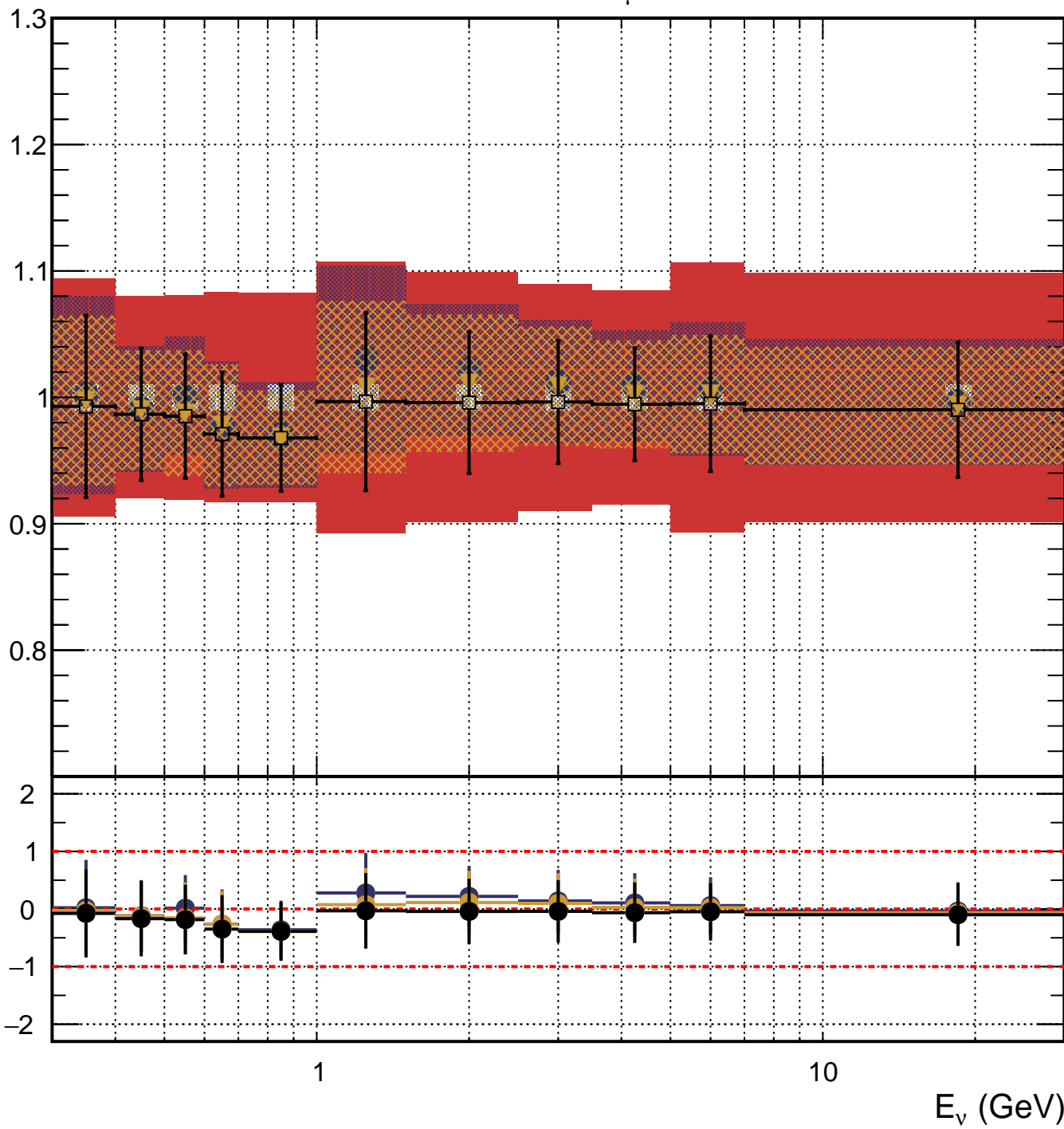
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



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

Variation rel. nom.

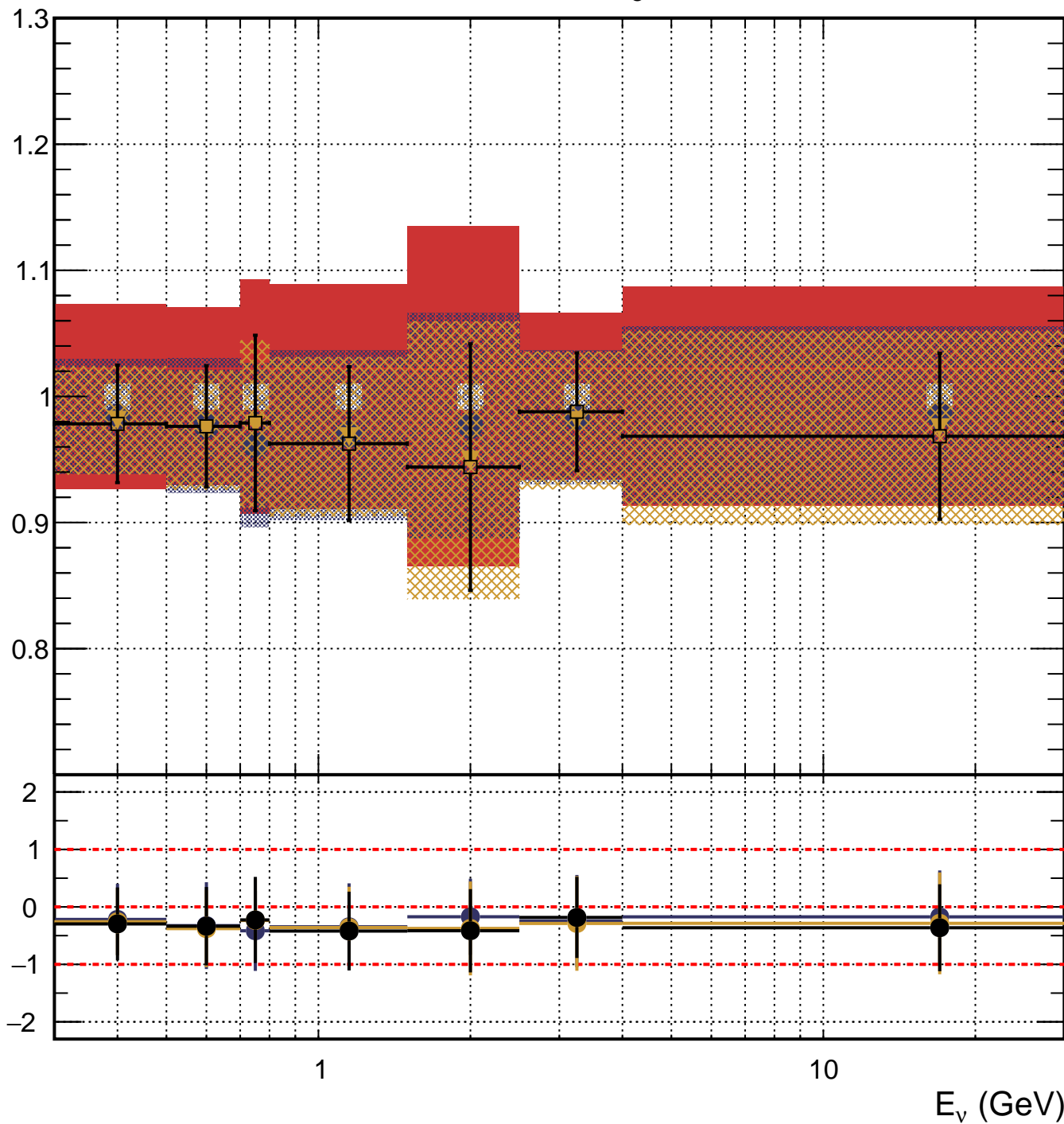
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 RHC $\bar{\nu}_e$

Variation rel. nom.

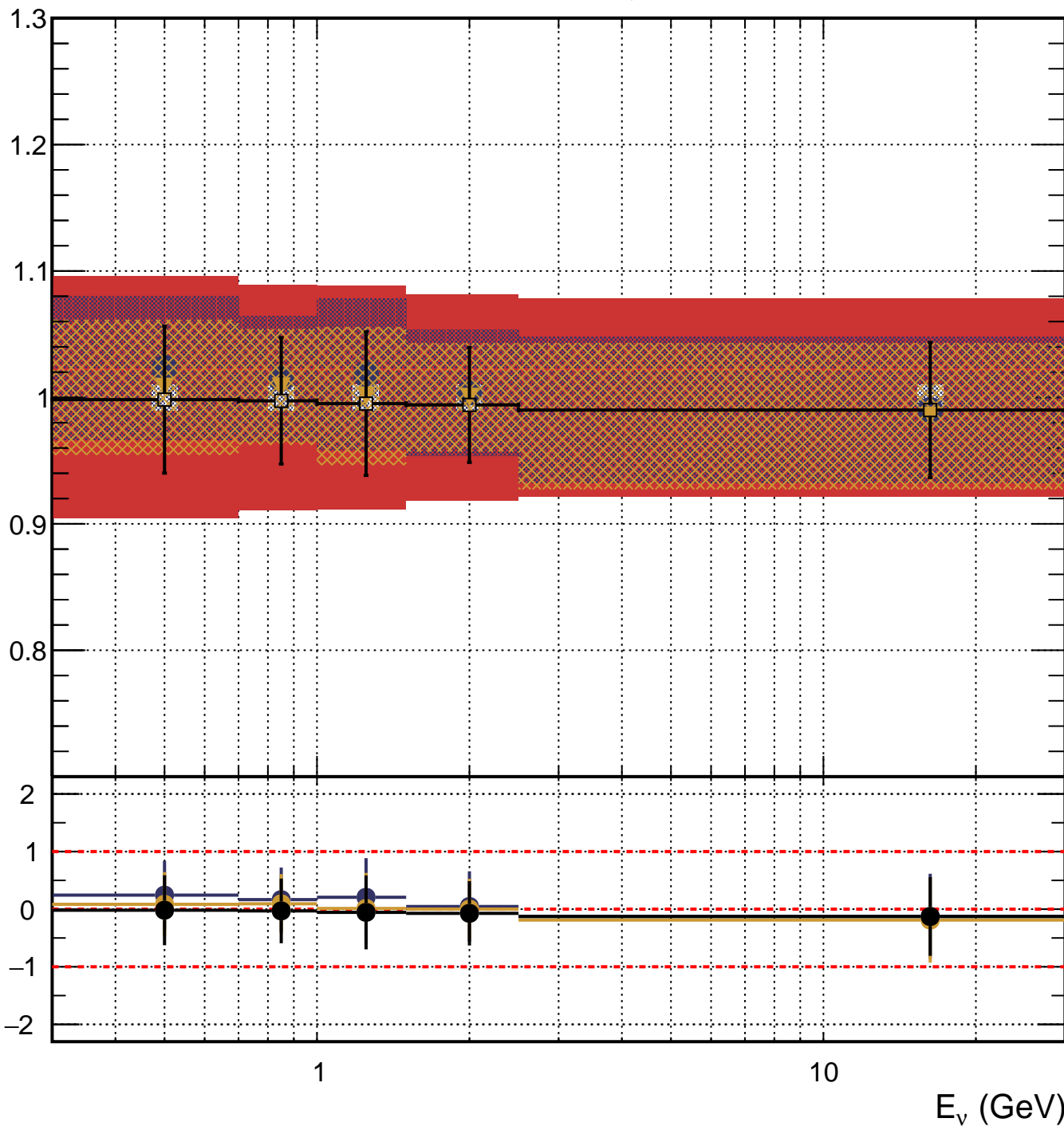
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



ND280 RHC ν_μ

Variation rel. nom.

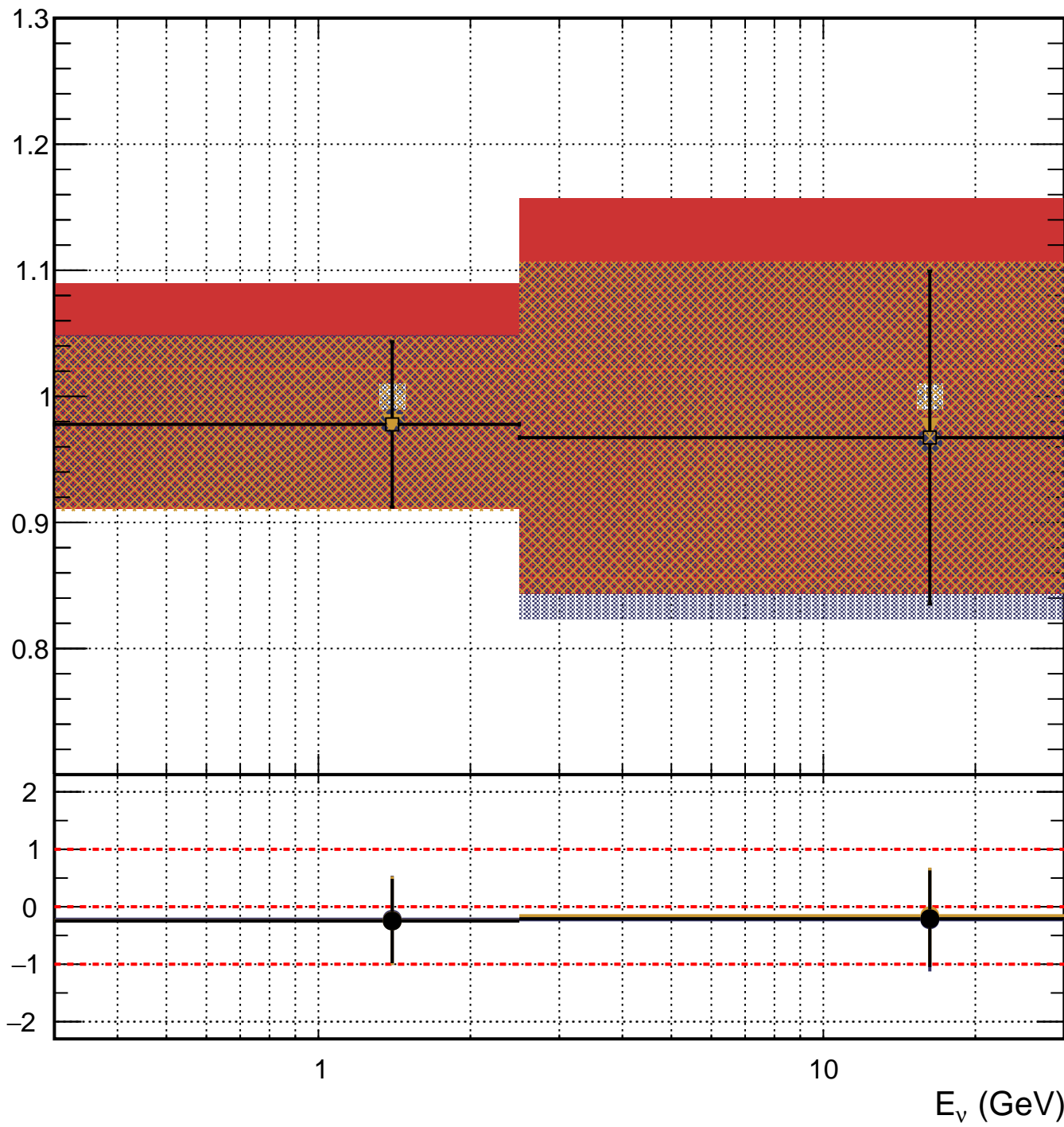
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$

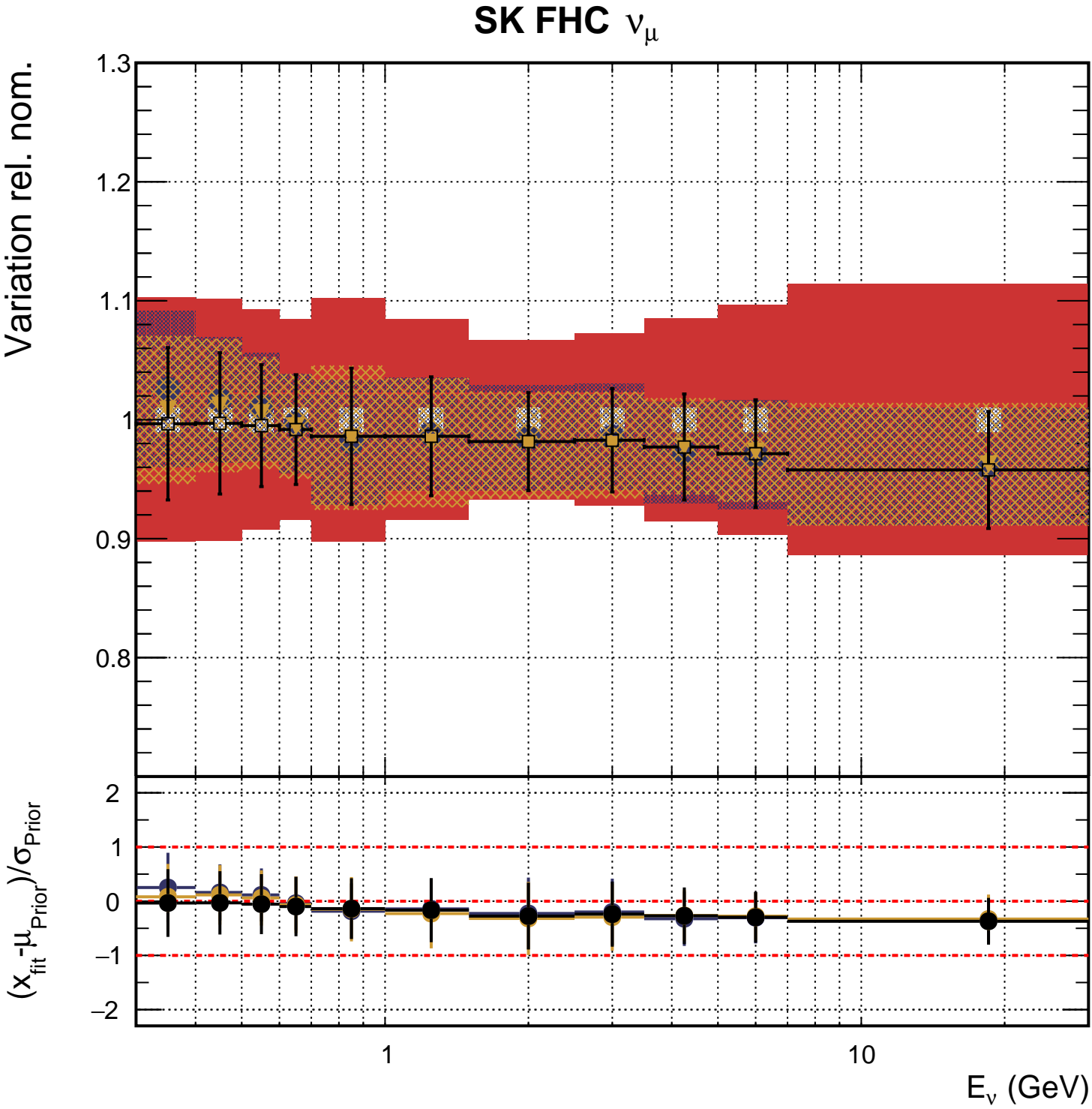


ND280 RHC ν_e

Variation rel. nom.

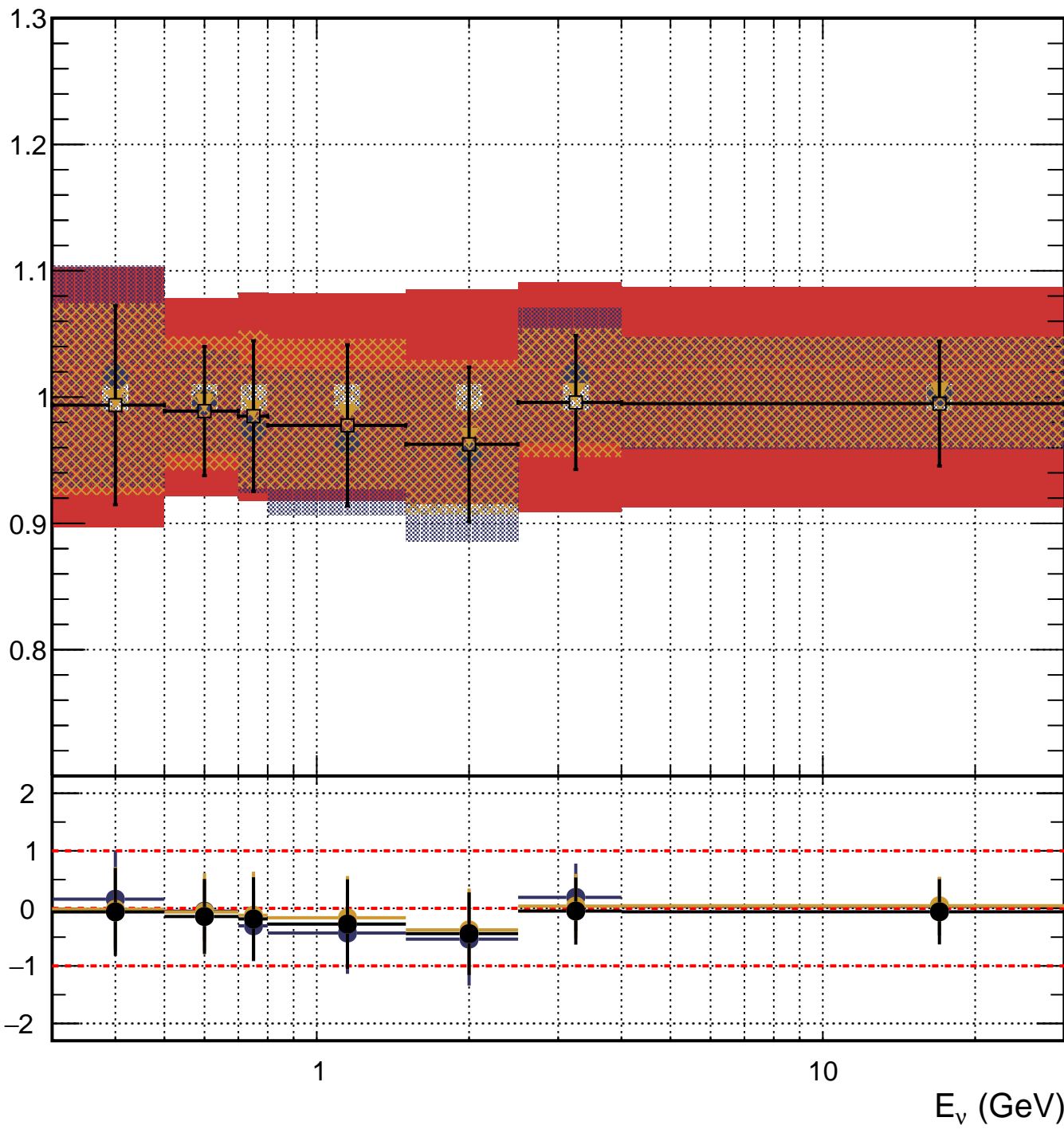
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$

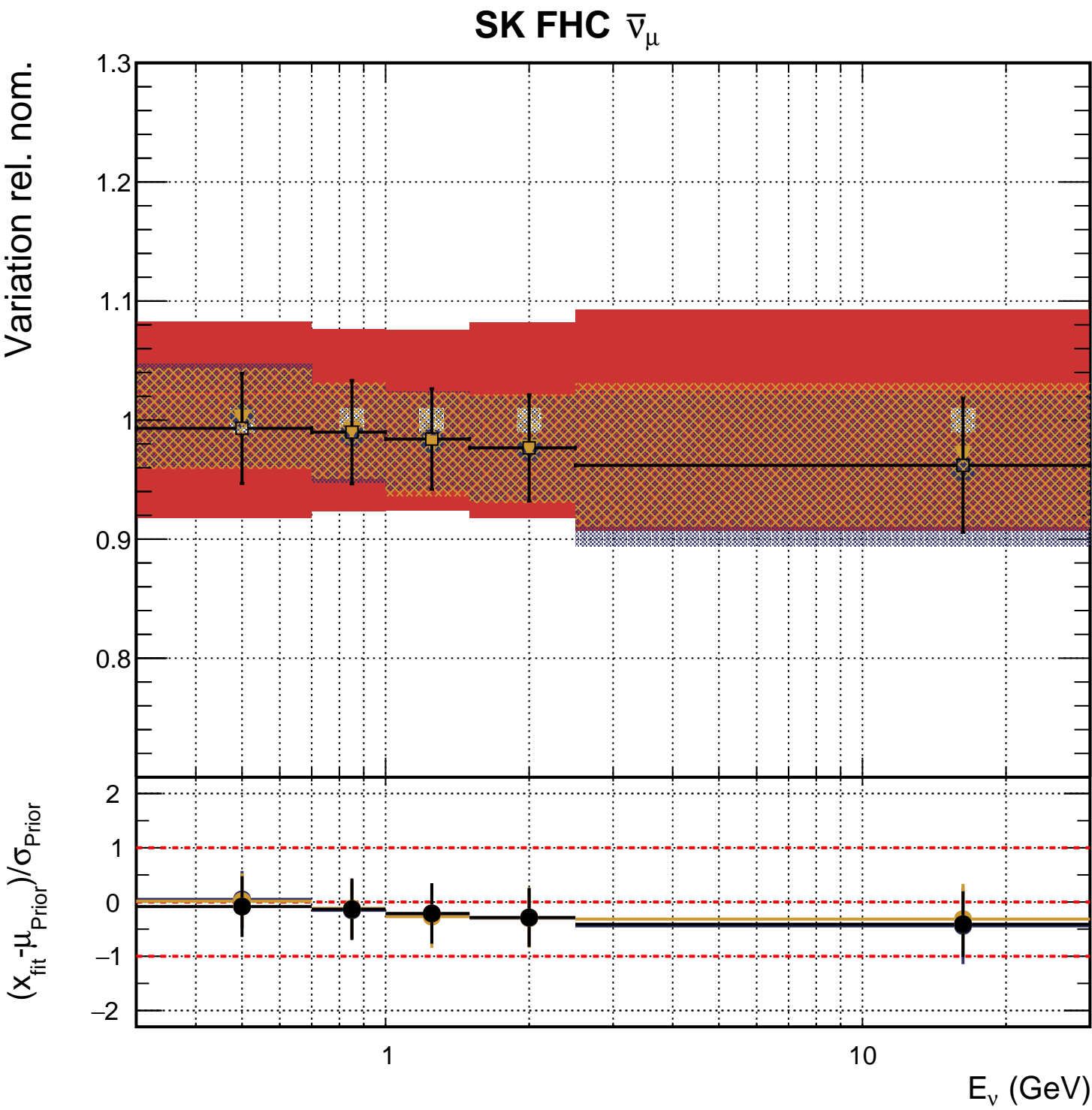




SK FHC ν_e

Variation rel. nom.

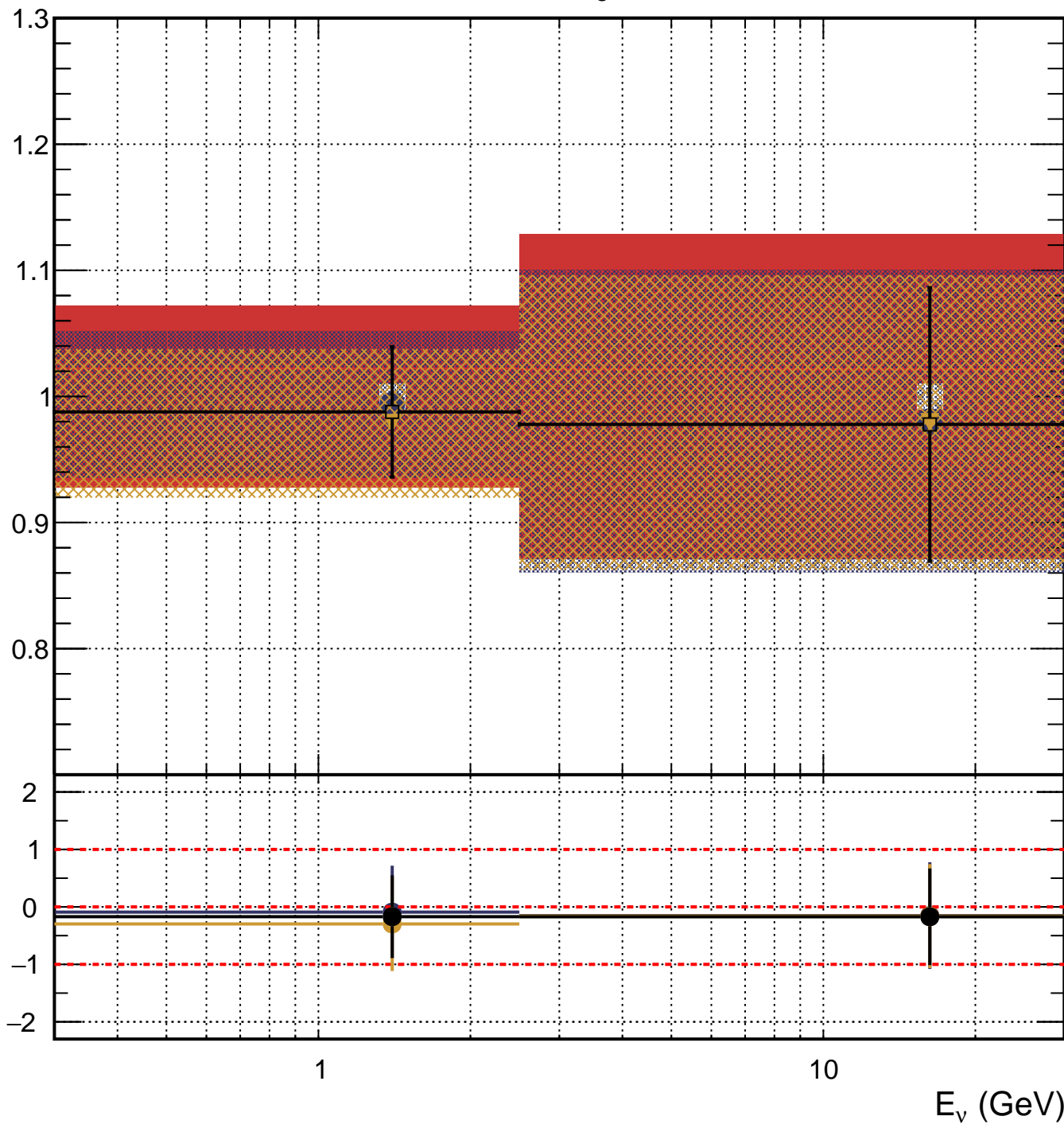
 $(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$ 

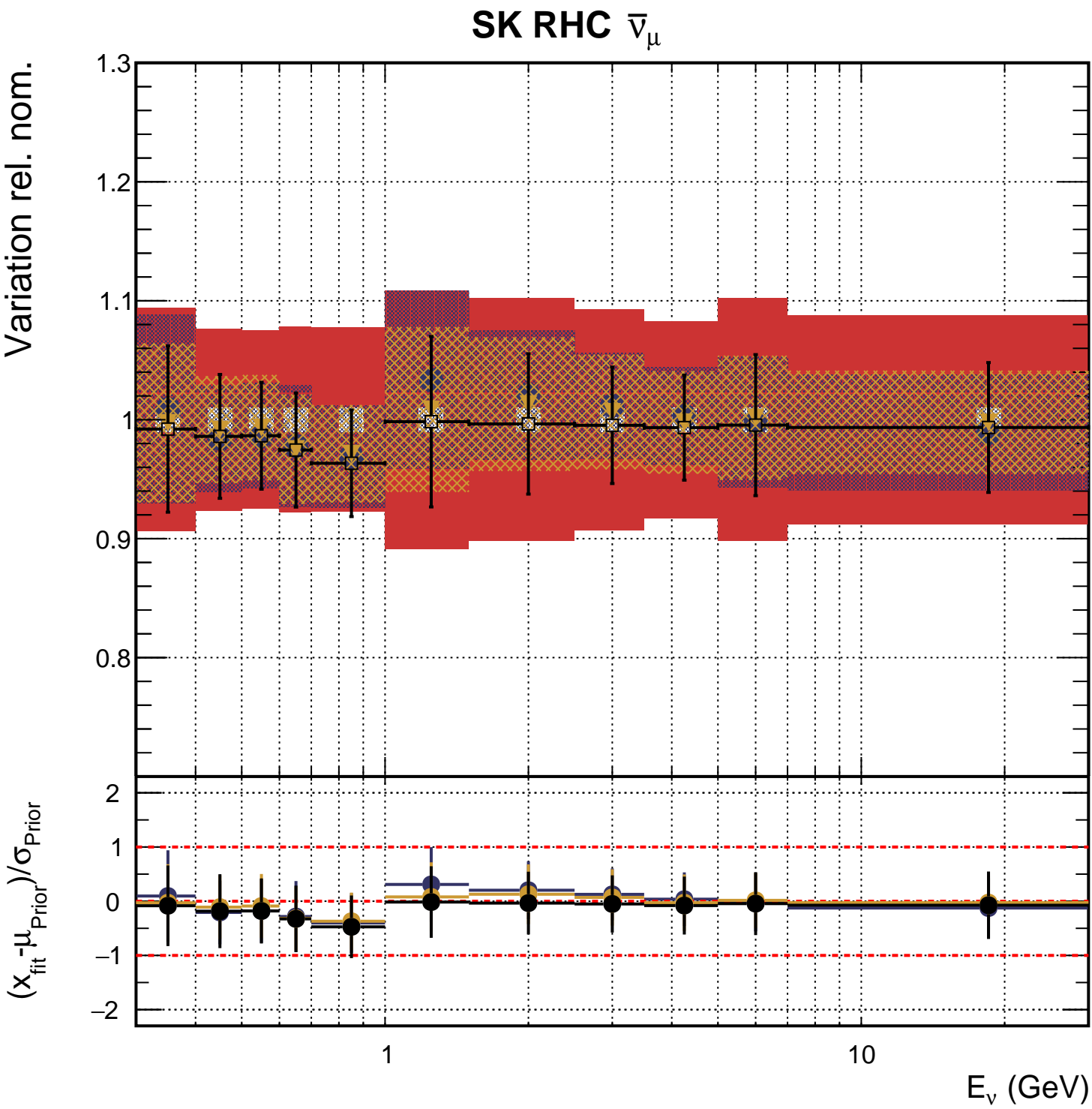


SK FHC $\bar{\nu}_e$

Variation rel. nom.

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

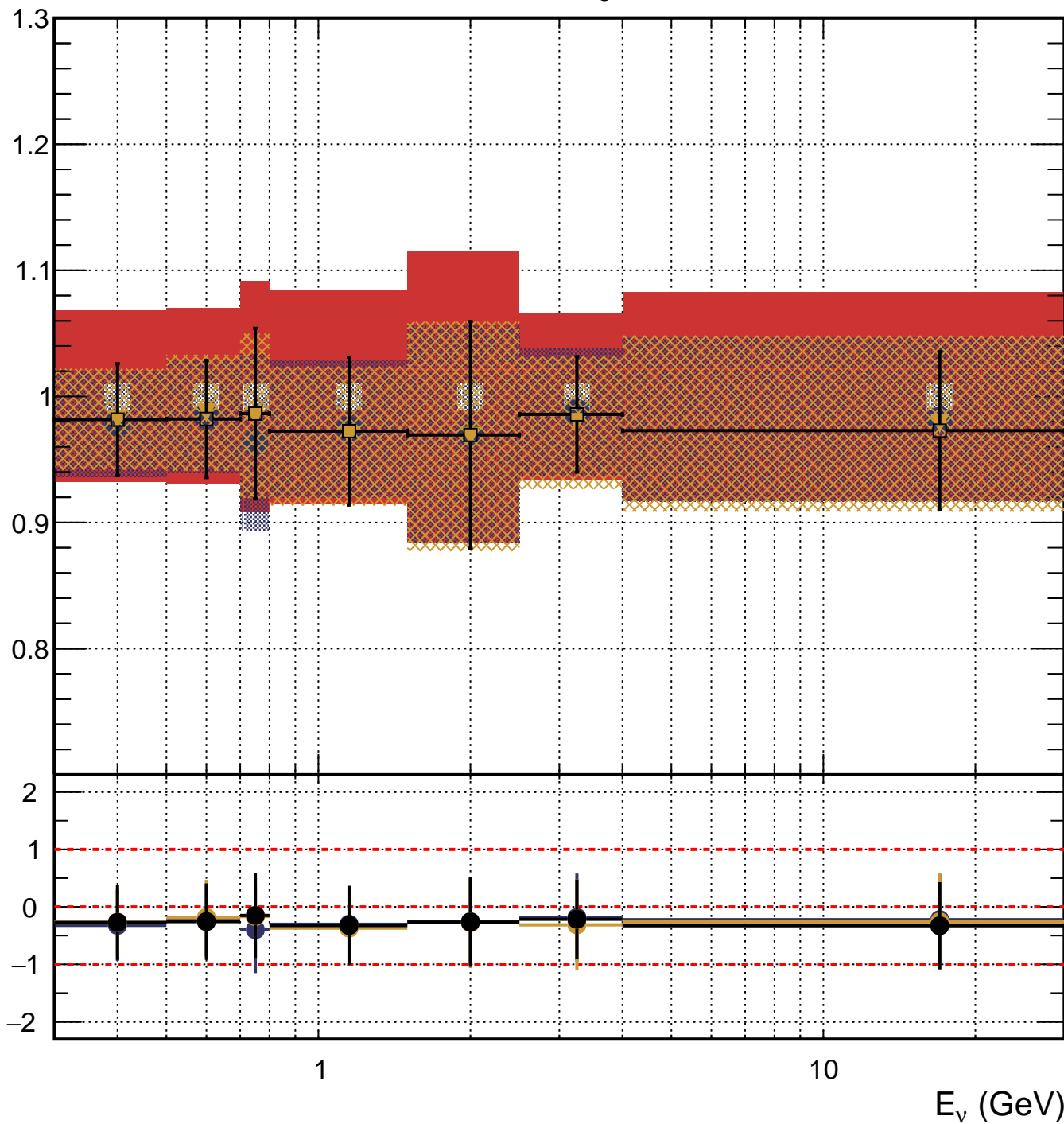




SK RHC $\bar{\nu}_e$

Variation rel. nom.

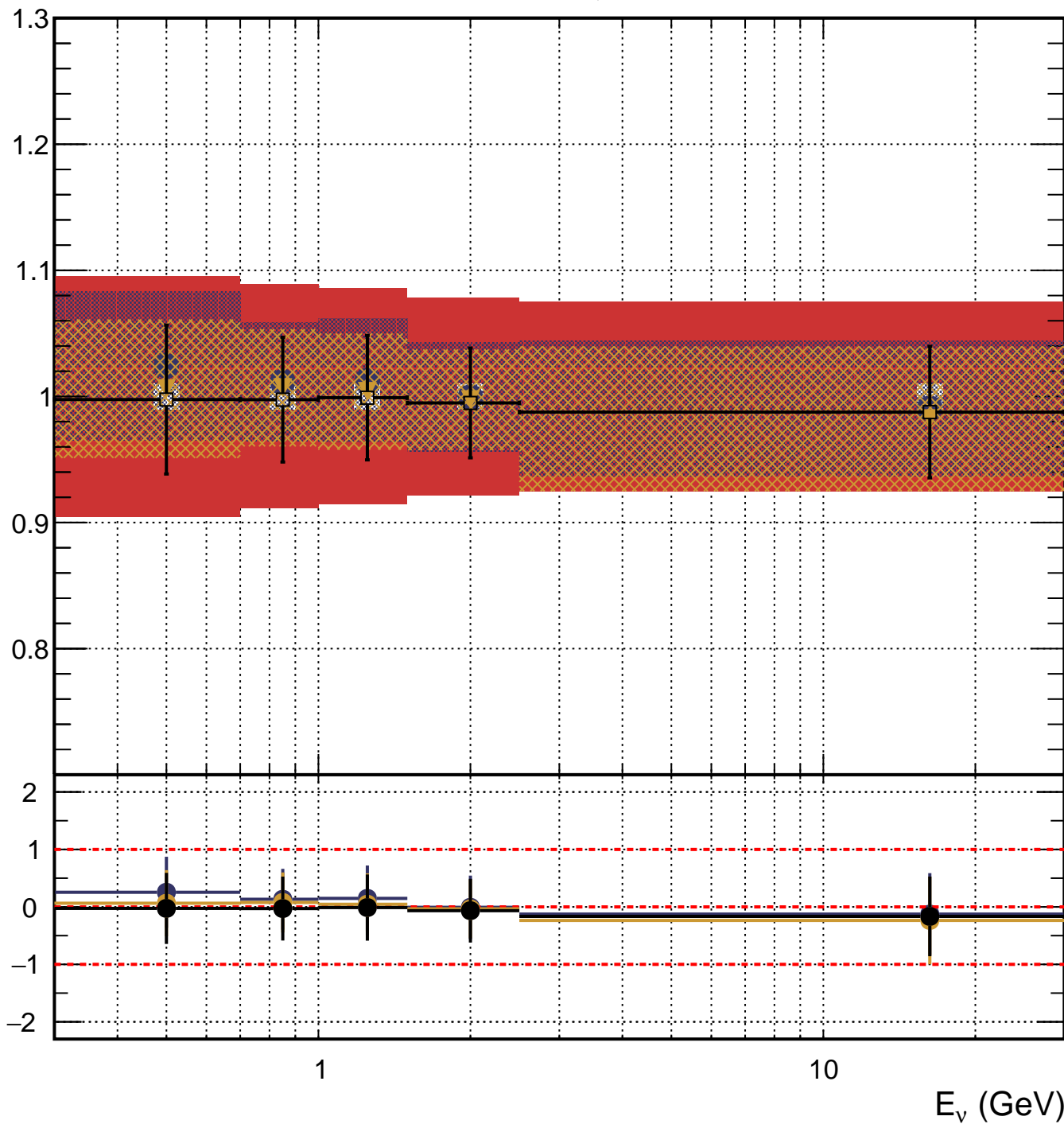
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$



SK RHC ν_μ

Variation rel. nom.

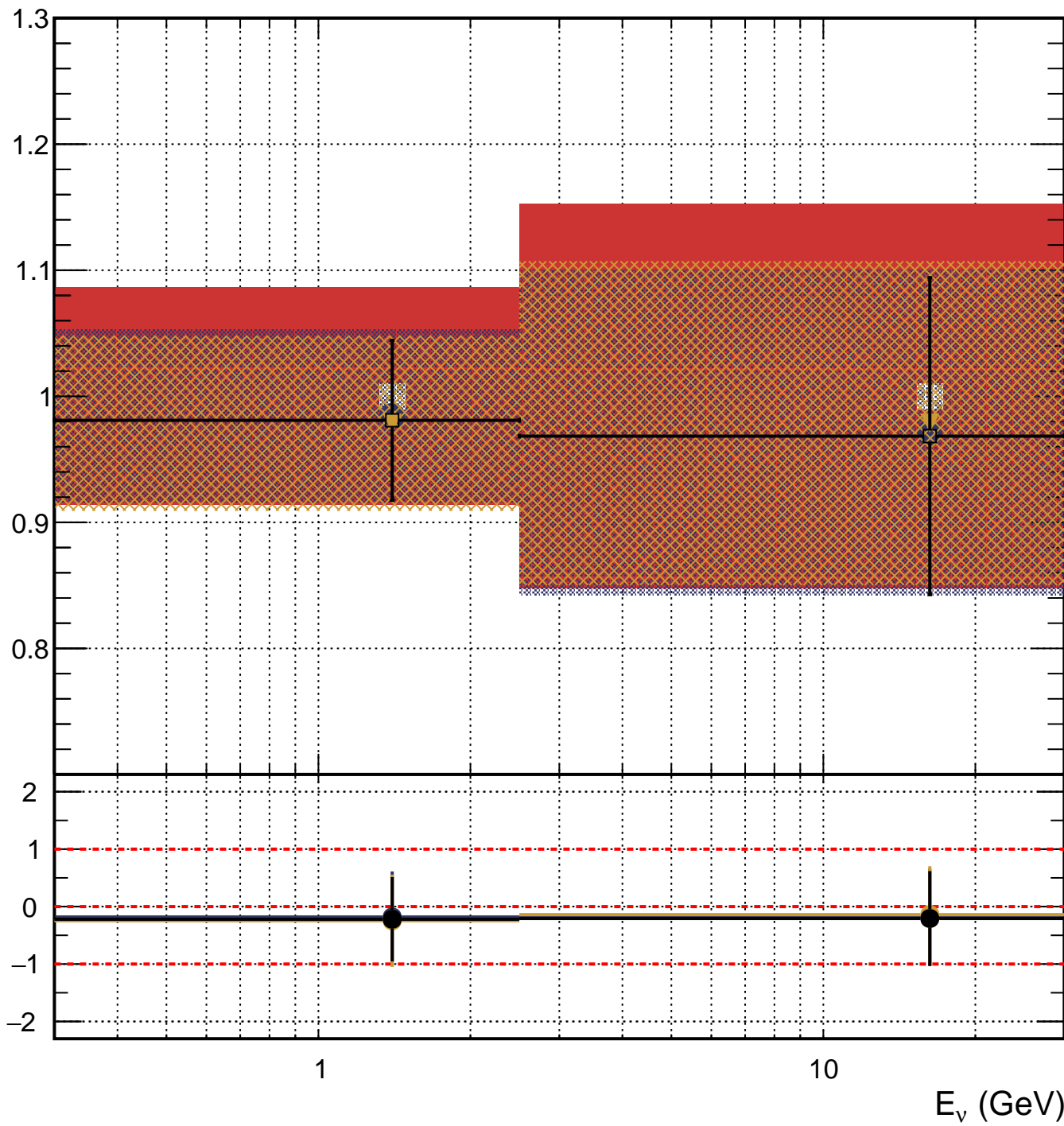
$(x_{\text{fit}} - \mu_{\text{prior}}) / \sigma_{\text{prior}}$

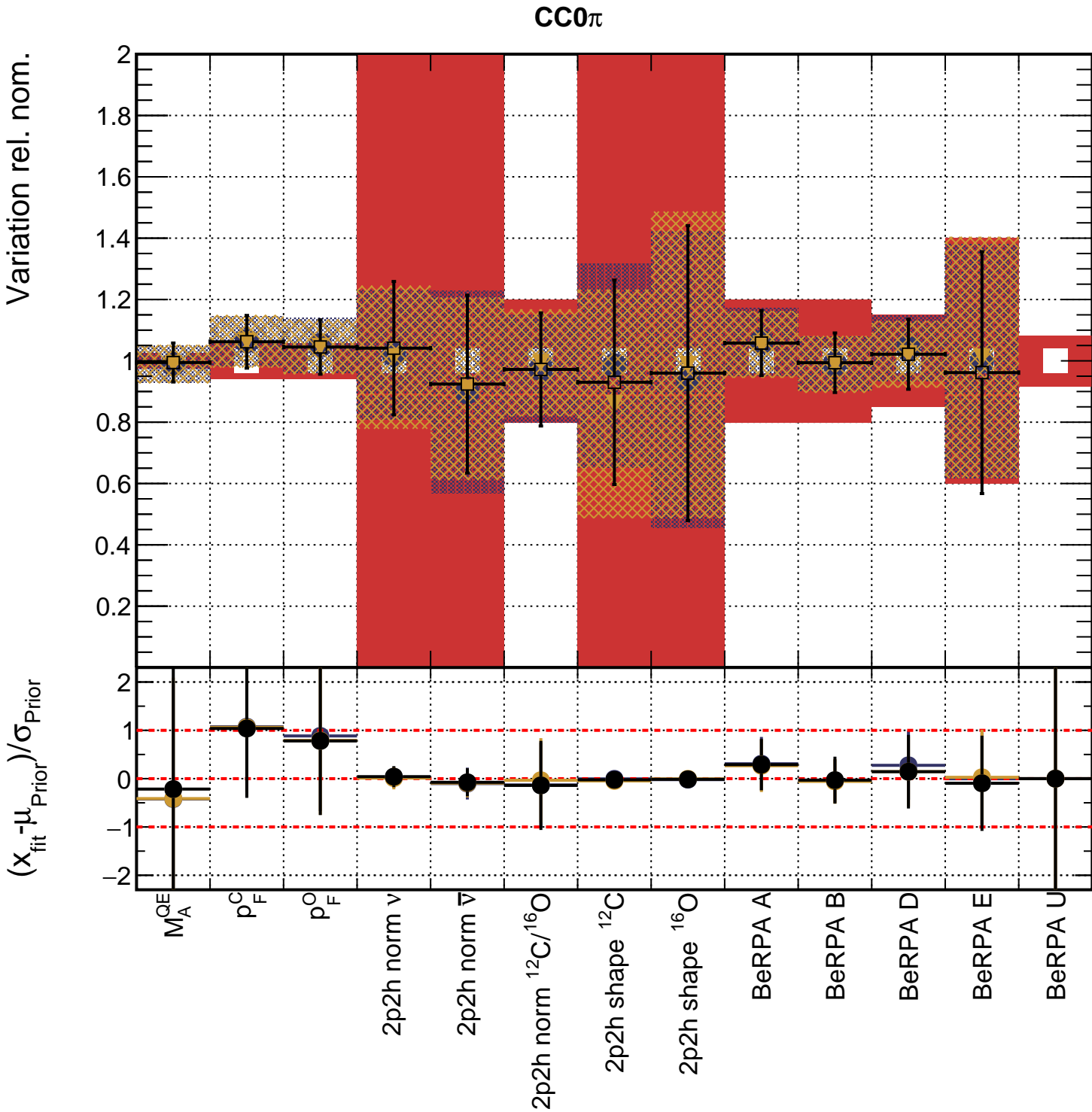


SK RHC ν_e

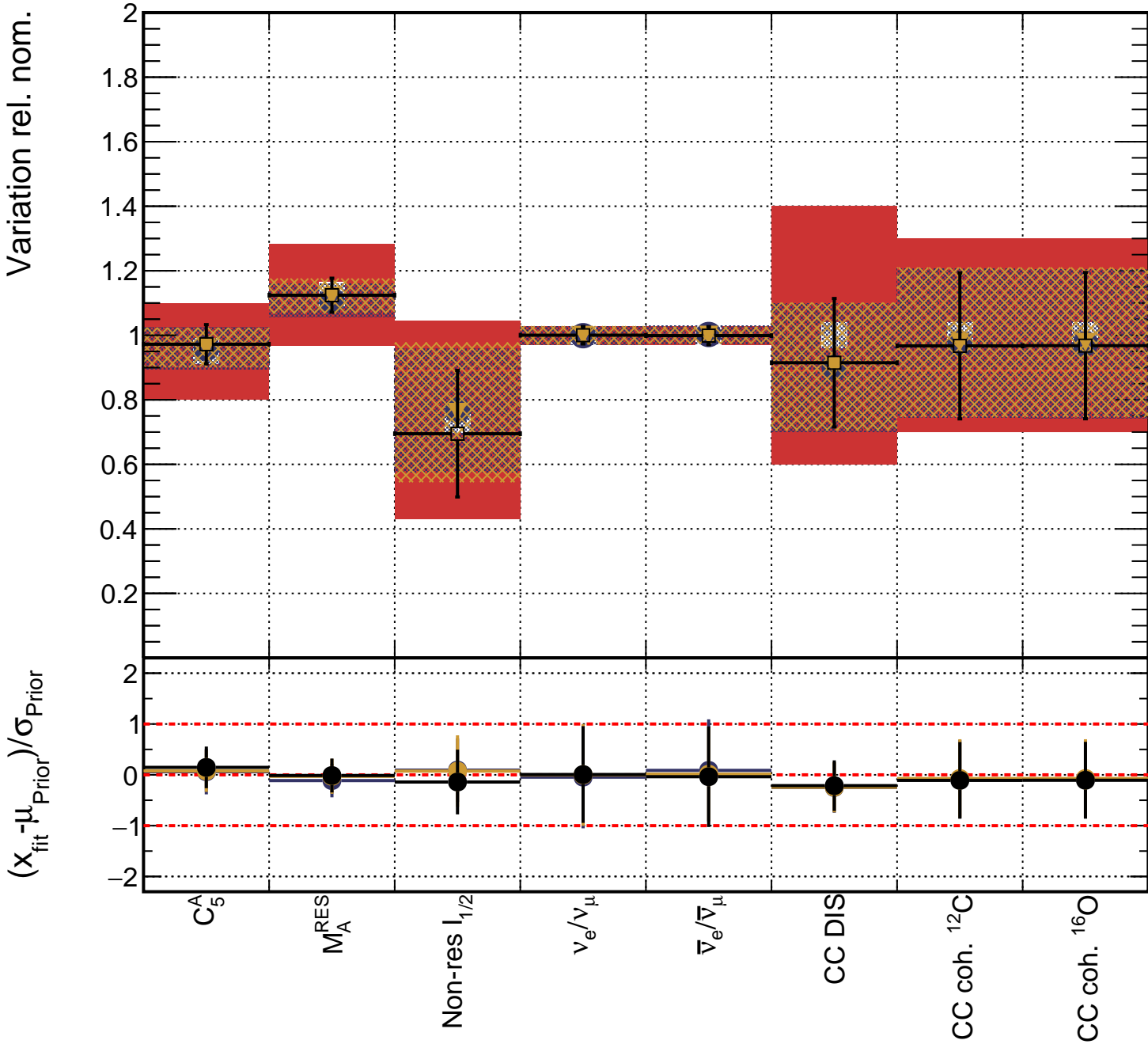
Variation rel. nom.

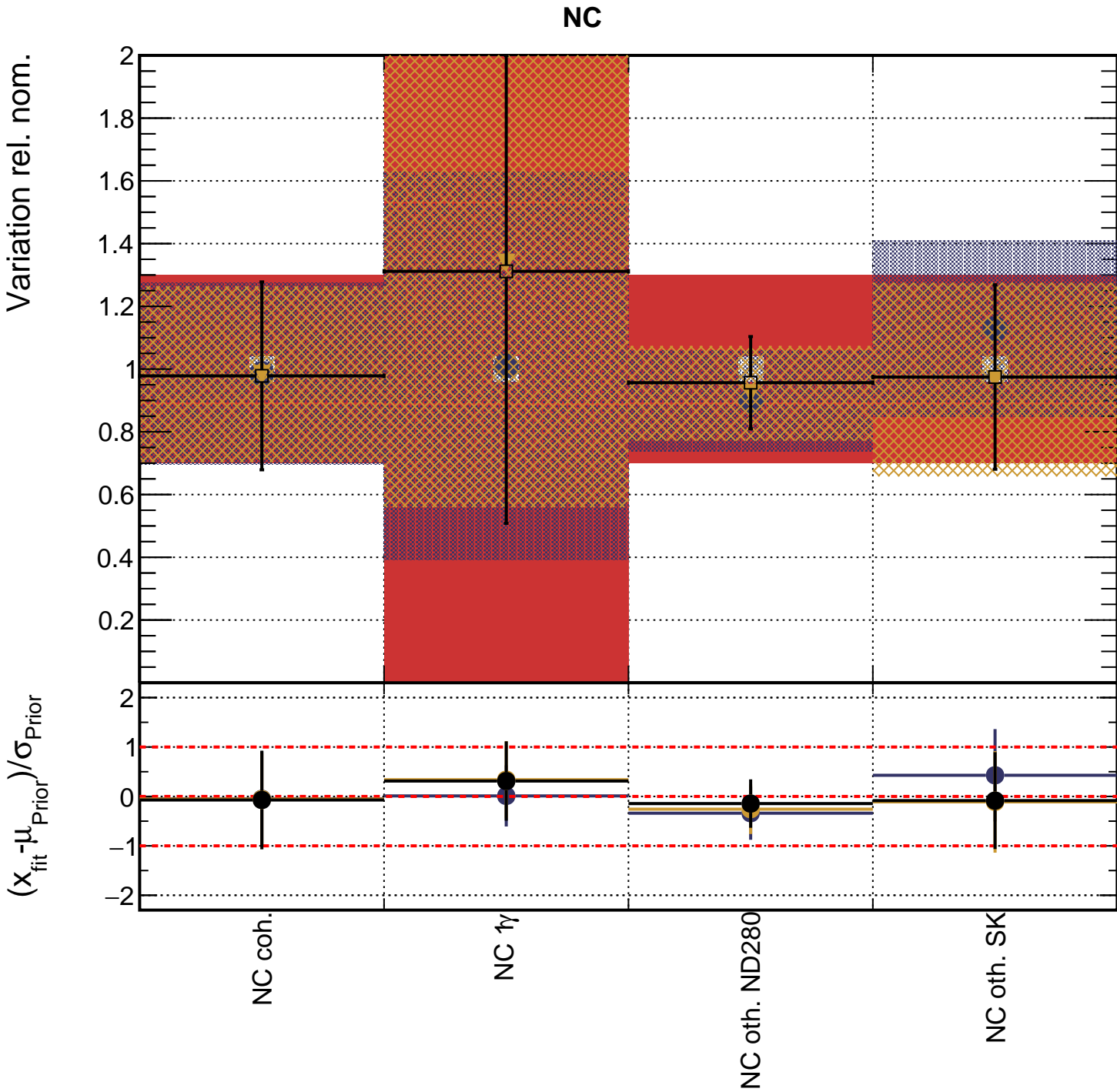
$(x_{\text{fit}} - \mu_{\text{Prior}}) / \sigma_{\text{Prior}}$





CC1 π , ν_e , CC DIS, CC coh





Pion FSI

Variation rel. nom.

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

