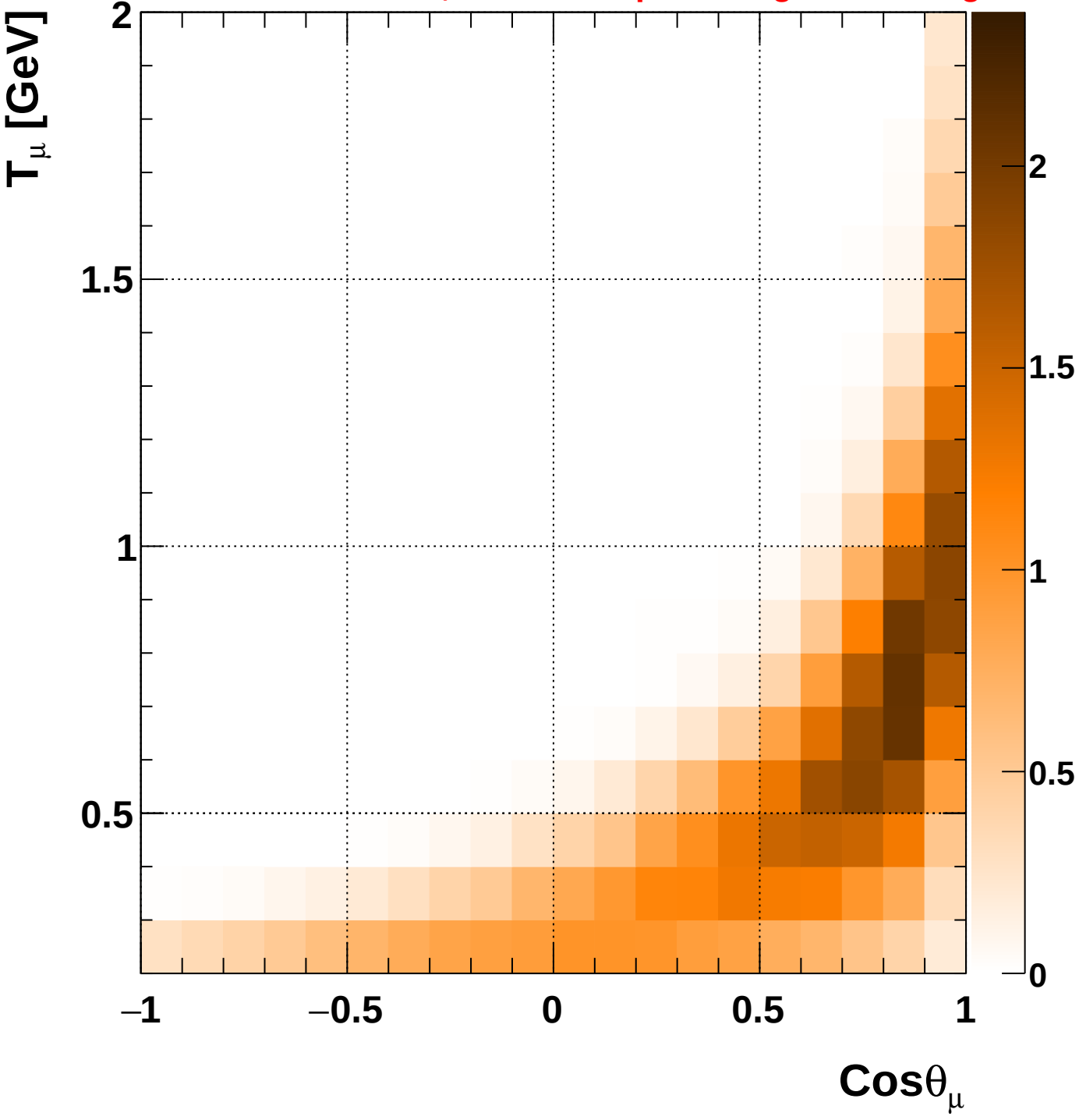
Dataset:
miniboone_nuccqe_2010

Models:
trunk/default
trunk/Tuned

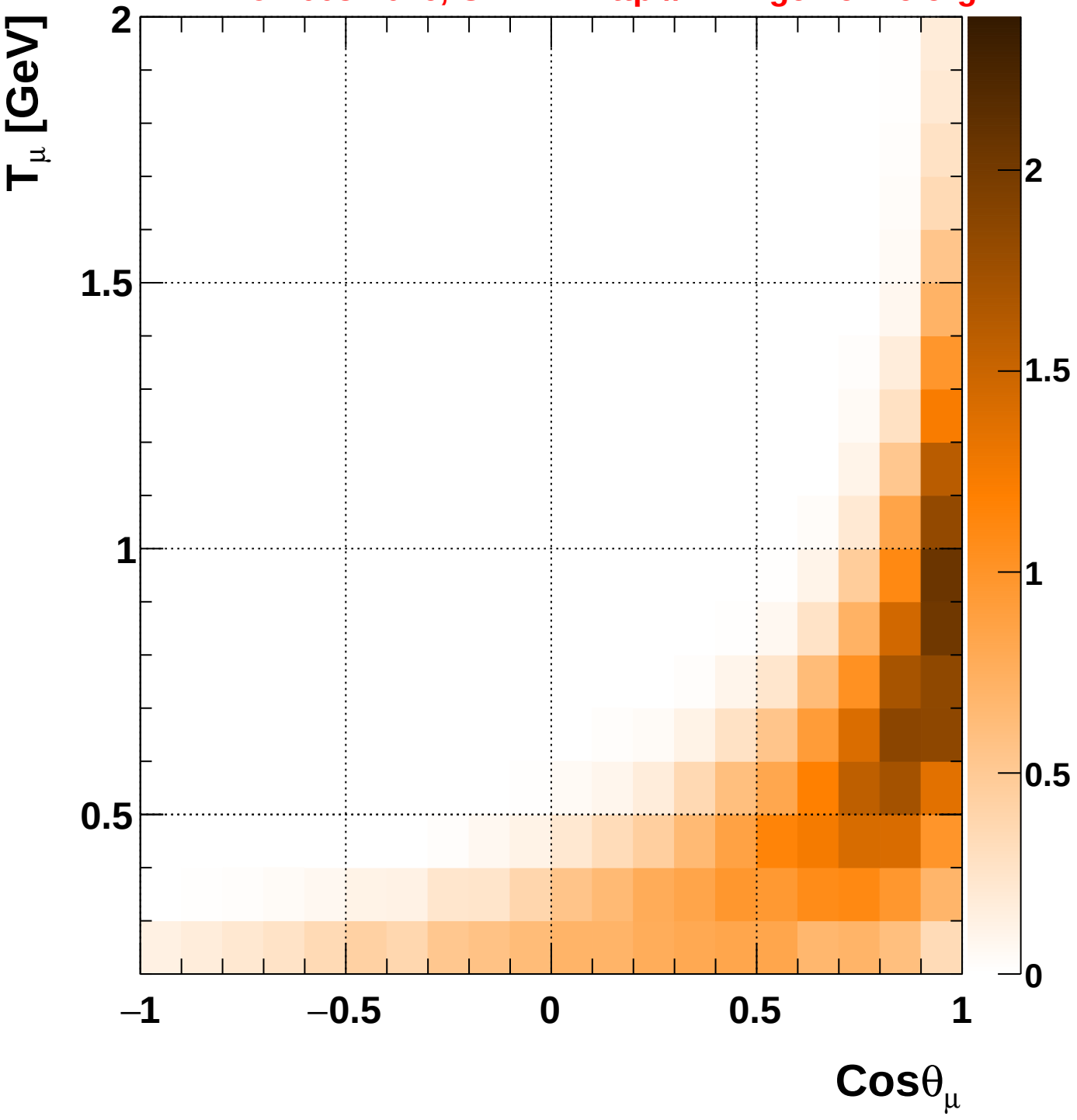
Plot:
$\partial^2\sigma/\partial \mathrm{Cos}\theta_\mu/\partial T_\mu$

2016/12/02 16:08:13



$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]

Data: miniboone_nuccqe_2010



$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]

Pred: trunk:default:miniboone_fhc

miniboone_nuccqe_2010

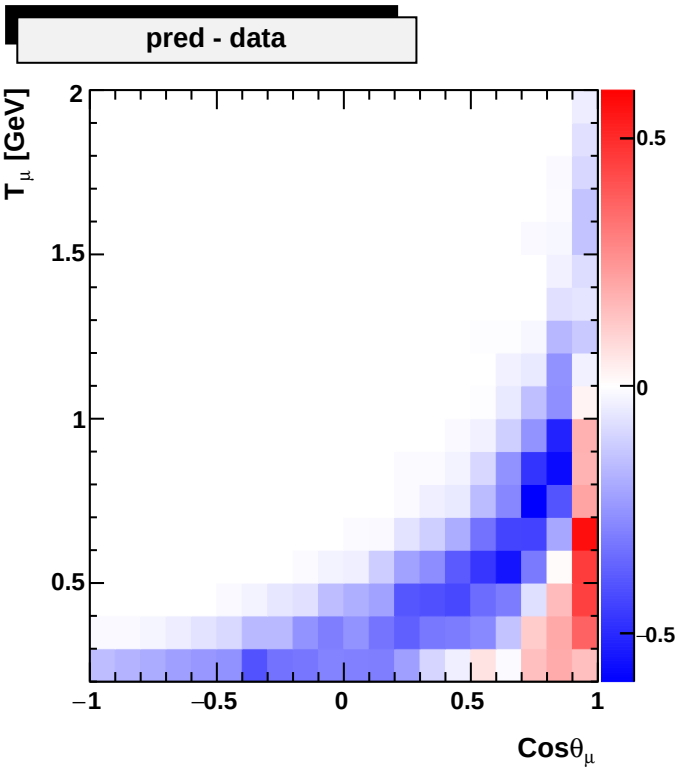
VS

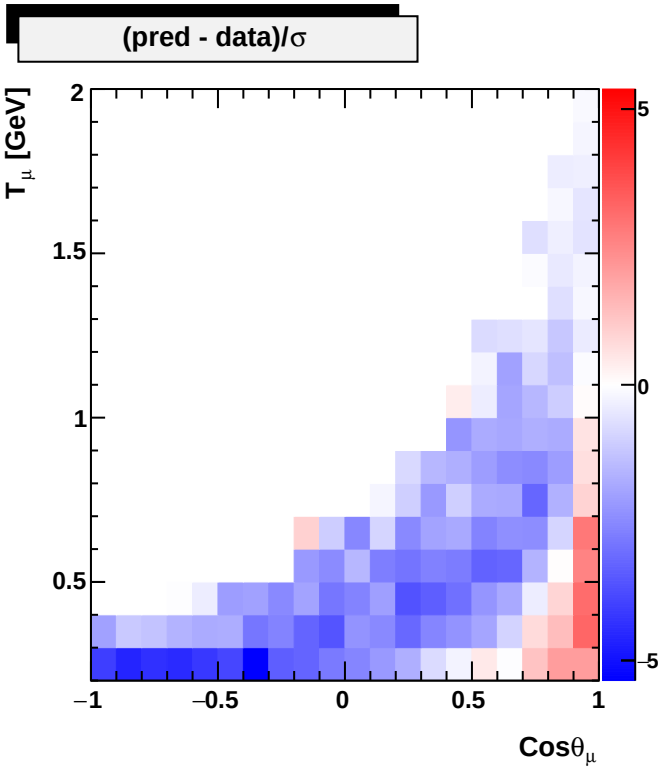
trunk:default:miniboone_fhc

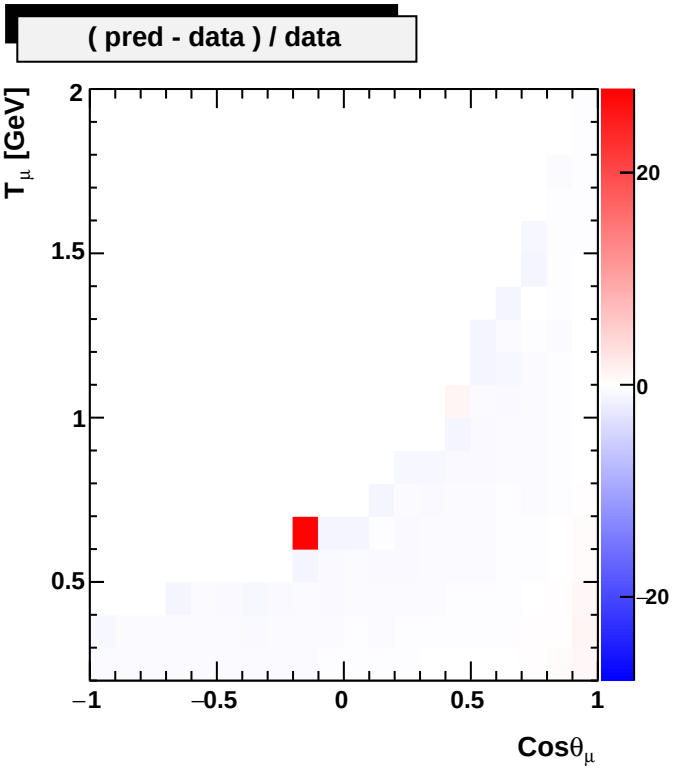
$\partial^2\sigma/\partial\text{Cos}\theta_\mu/\partial T_\mu$

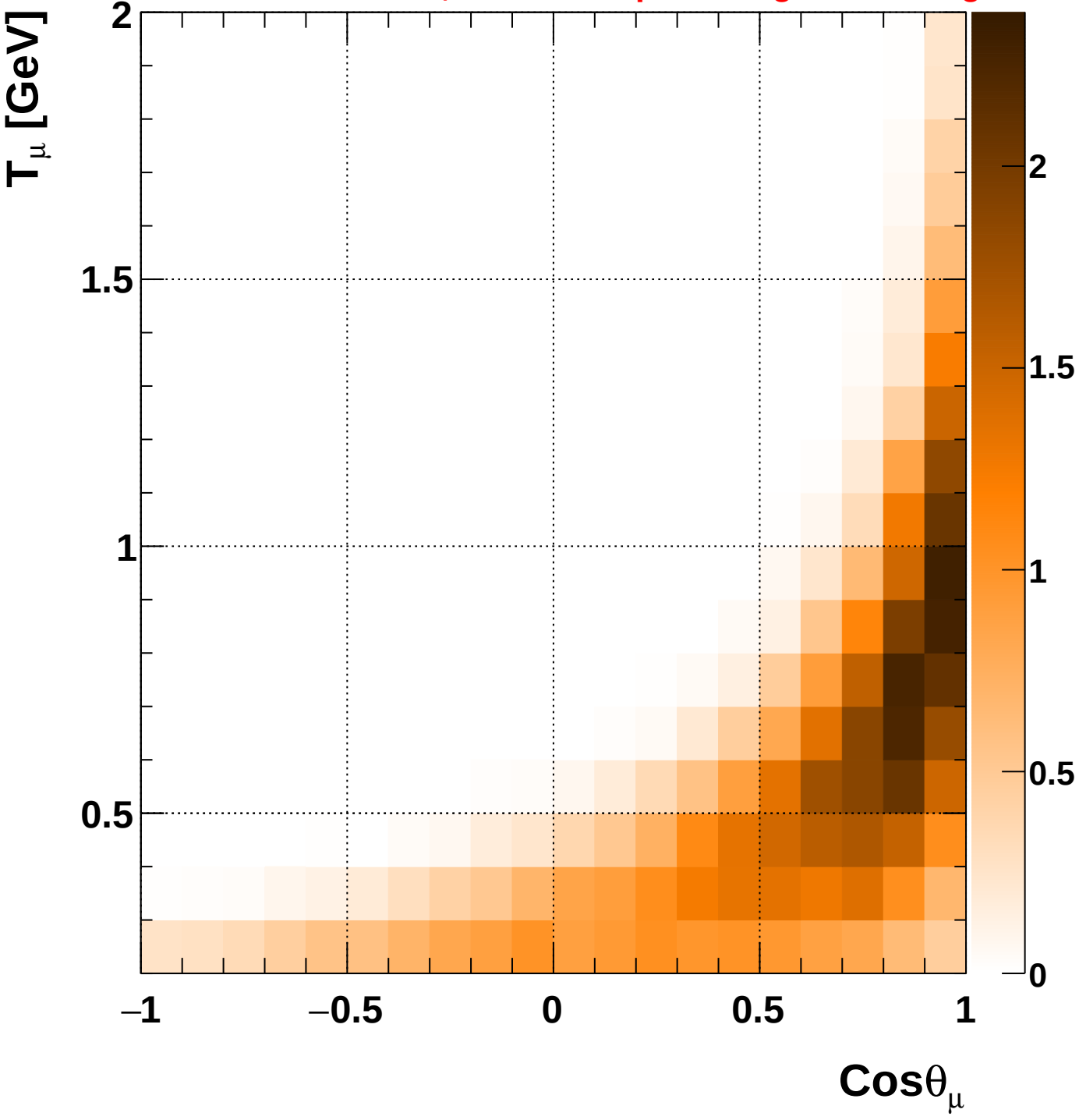
[10^{-38} cm^2/GeV/n]

χ^2 **= 598.568/137 DoF**









$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]

Pred: trunk:Tuned:miniboone_fhc

miniboone_nuccqe_2010

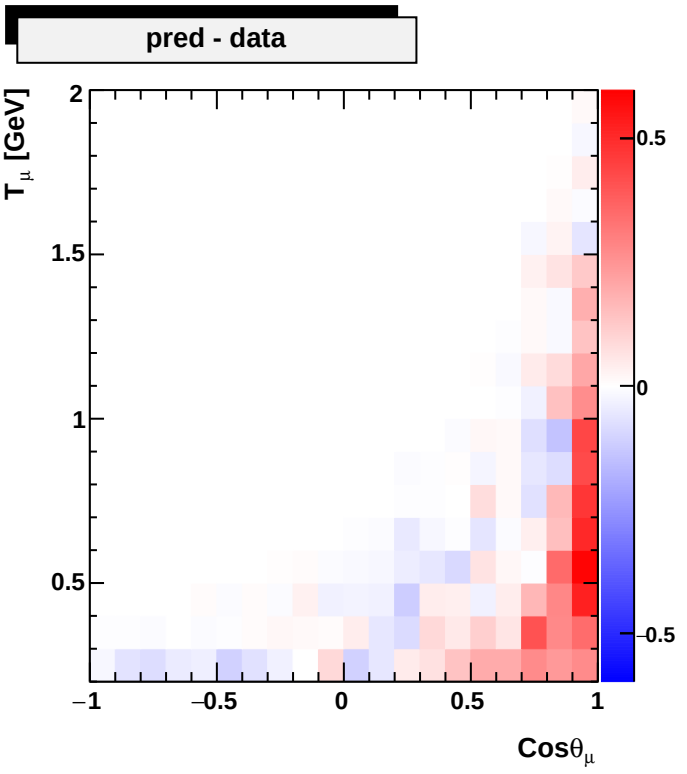
VS

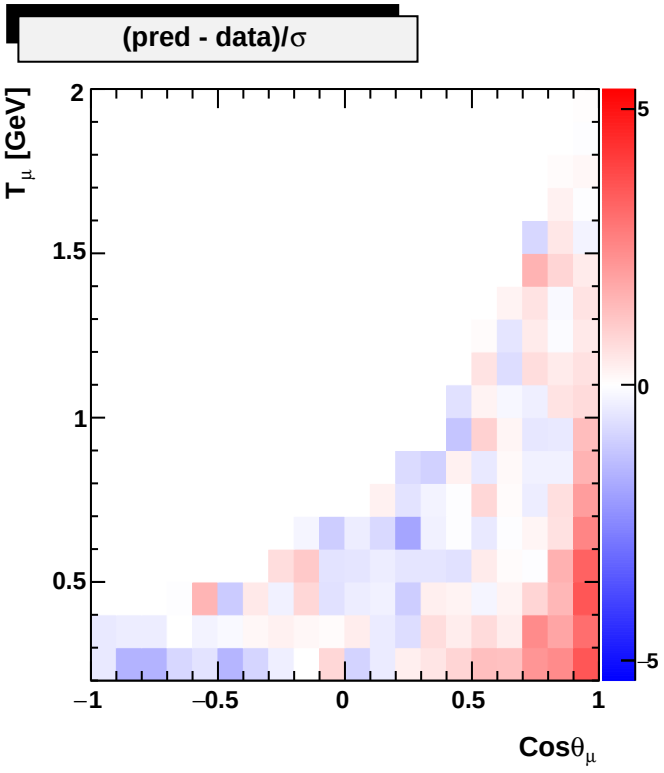
trunk:Tuned:miniboone_fhc

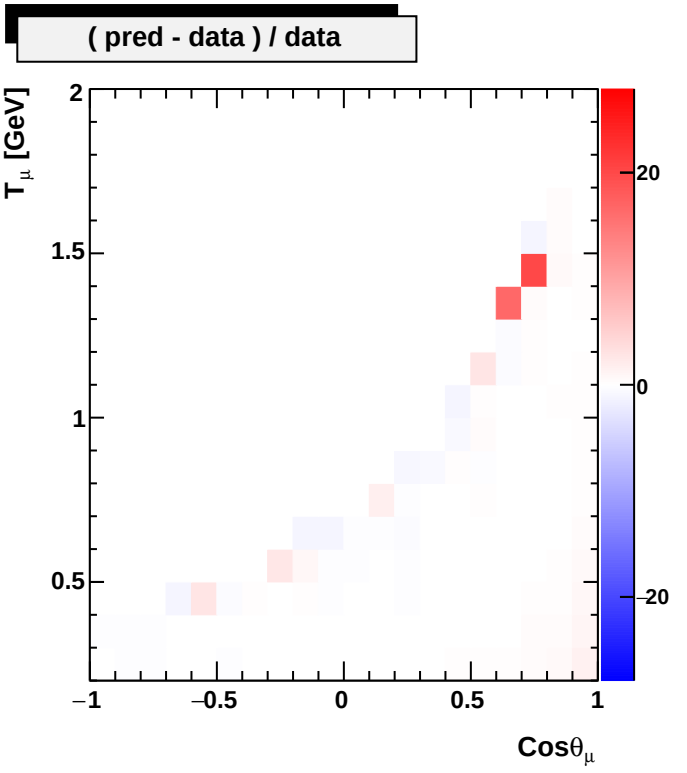
$\partial^2\sigma/\partial\text{Cos}\theta_\mu/\partial T_\mu$

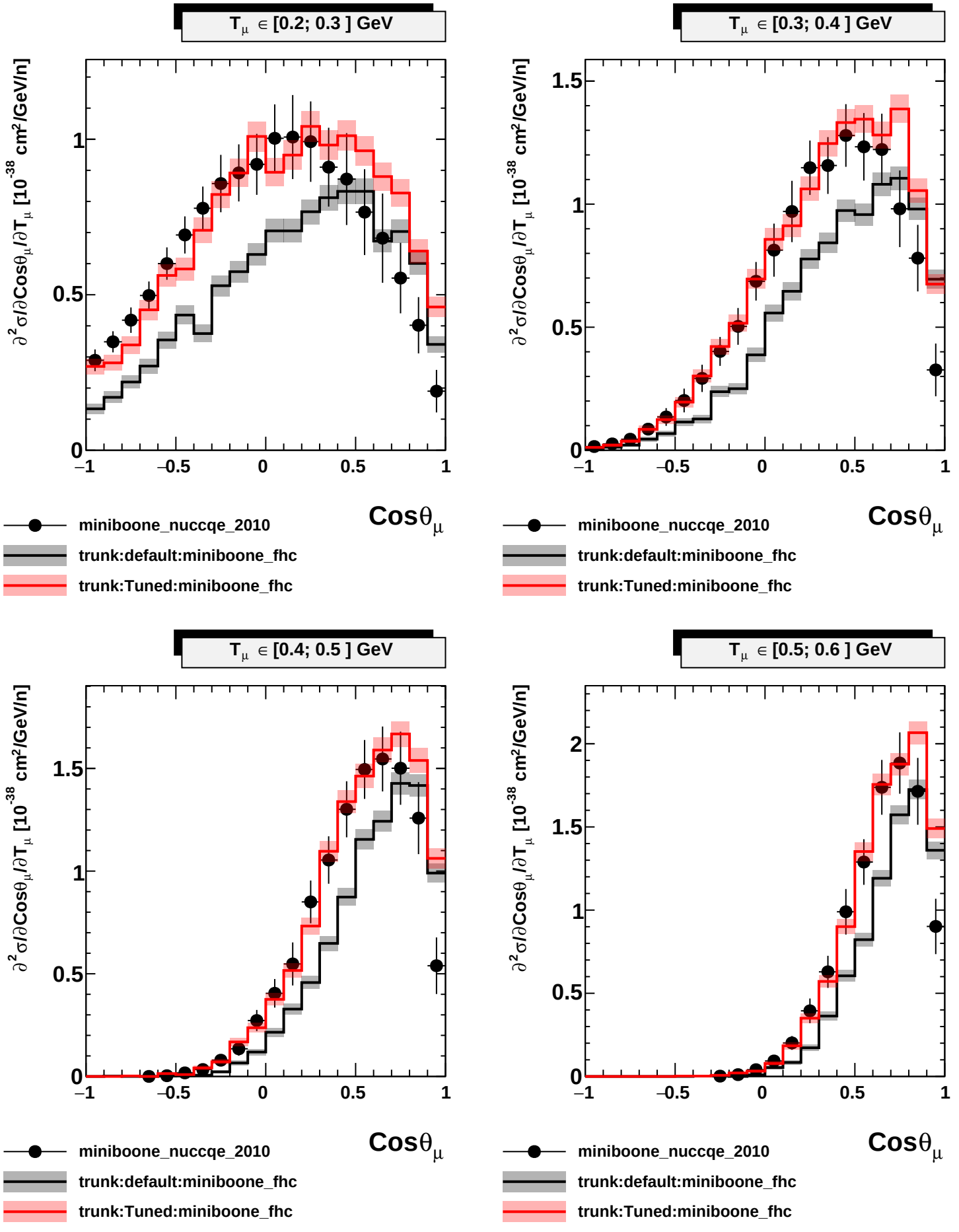
[10^{-38} cm^2/GeV/n]

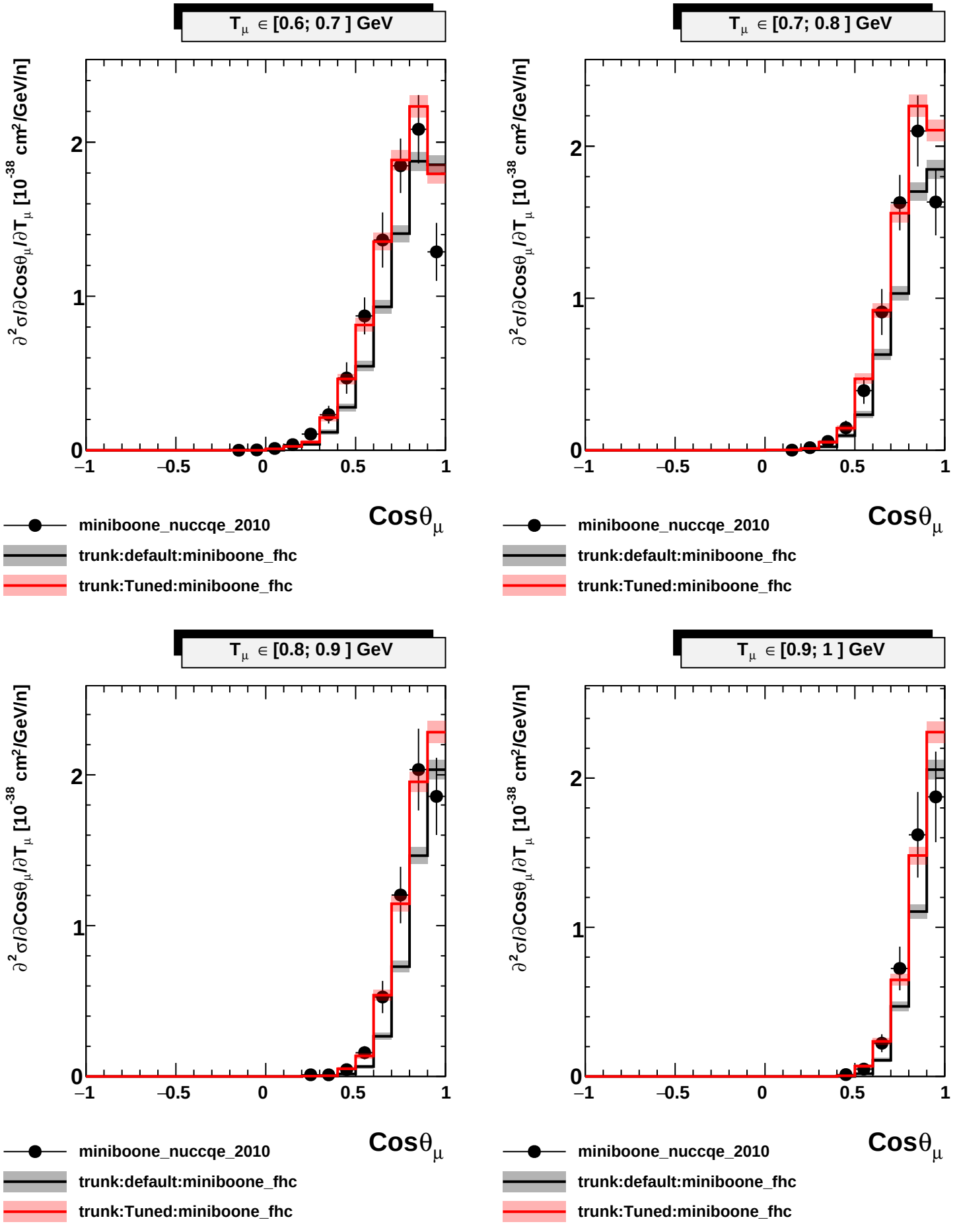
χ^2 **= 139.856/137 DoF**

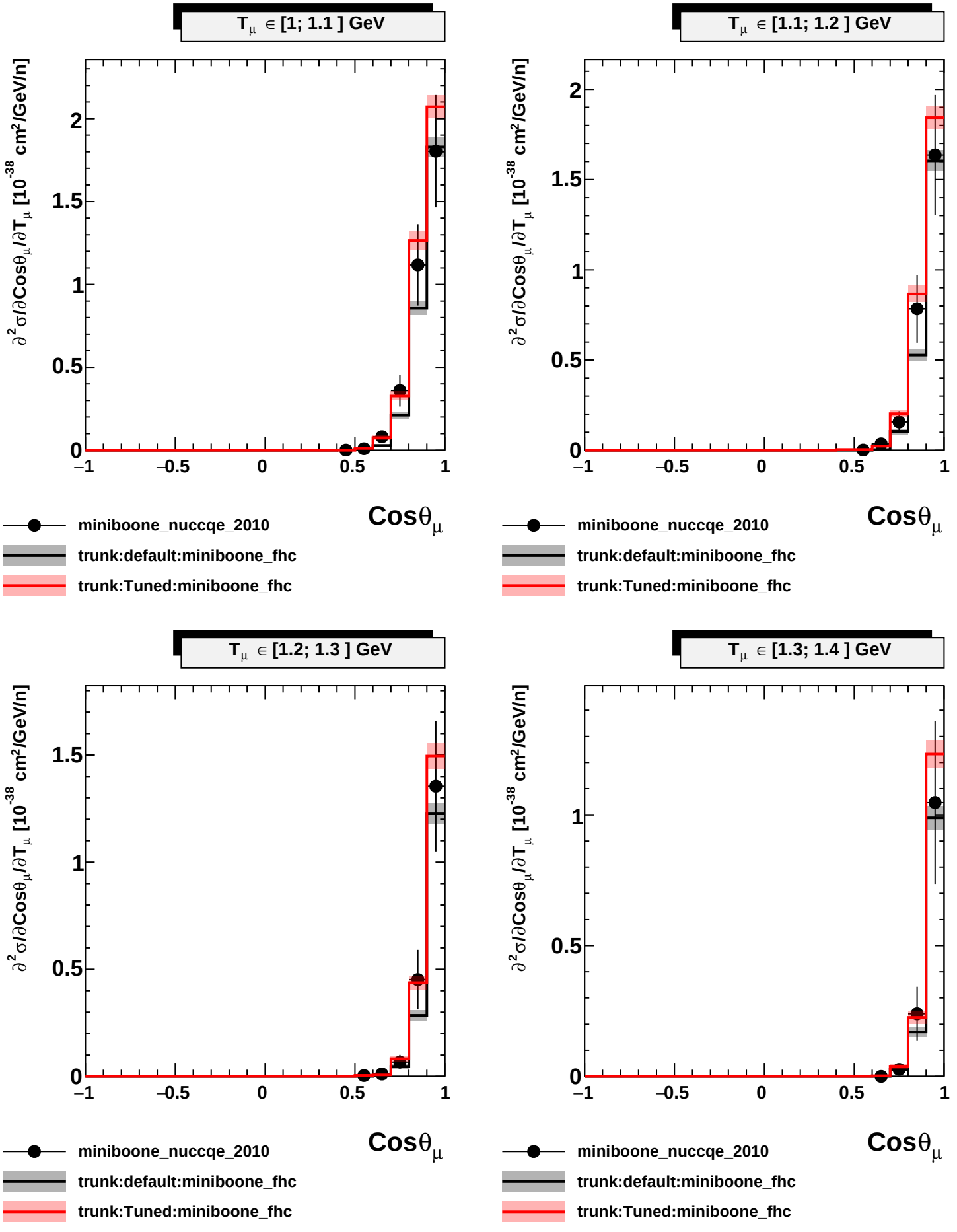


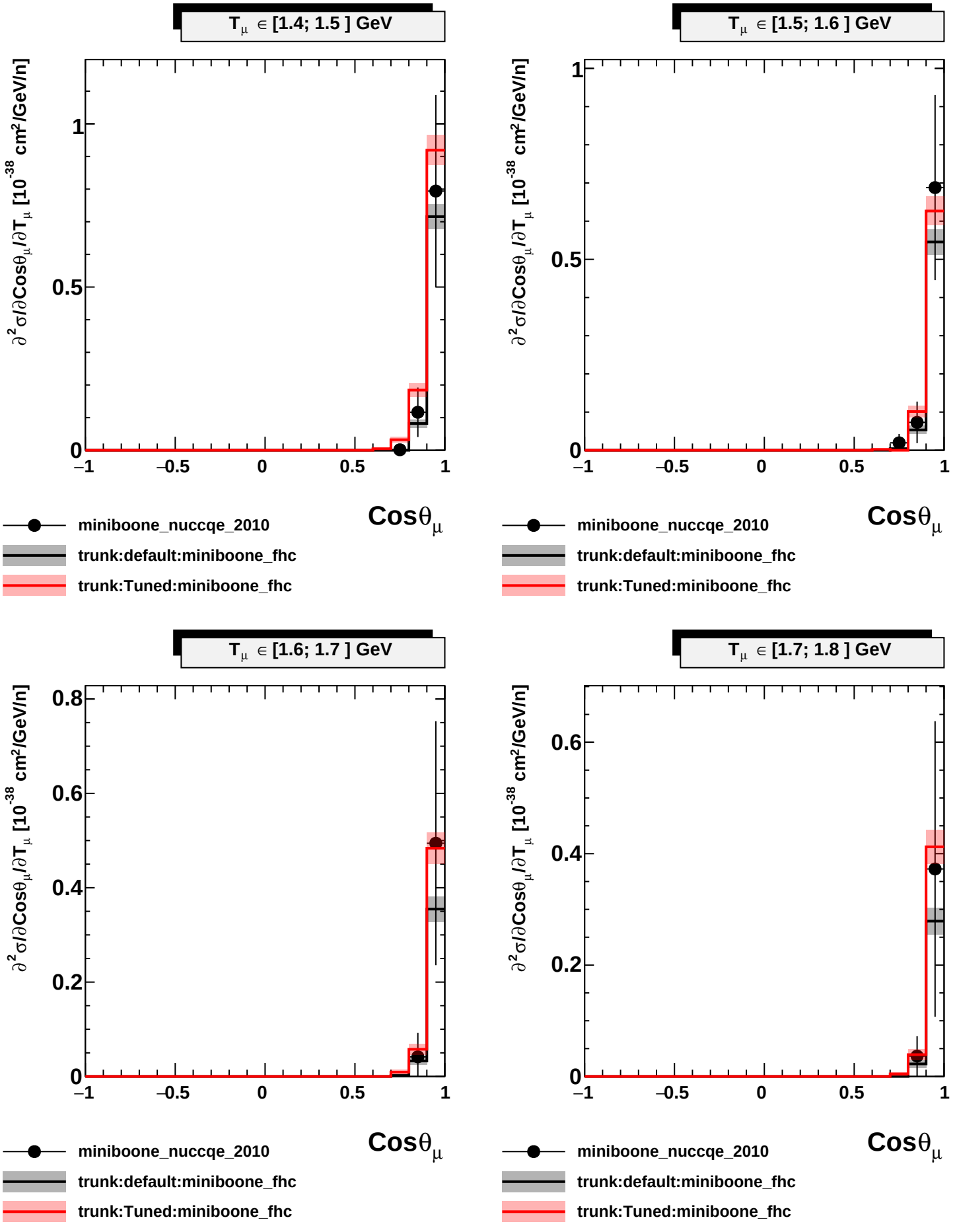


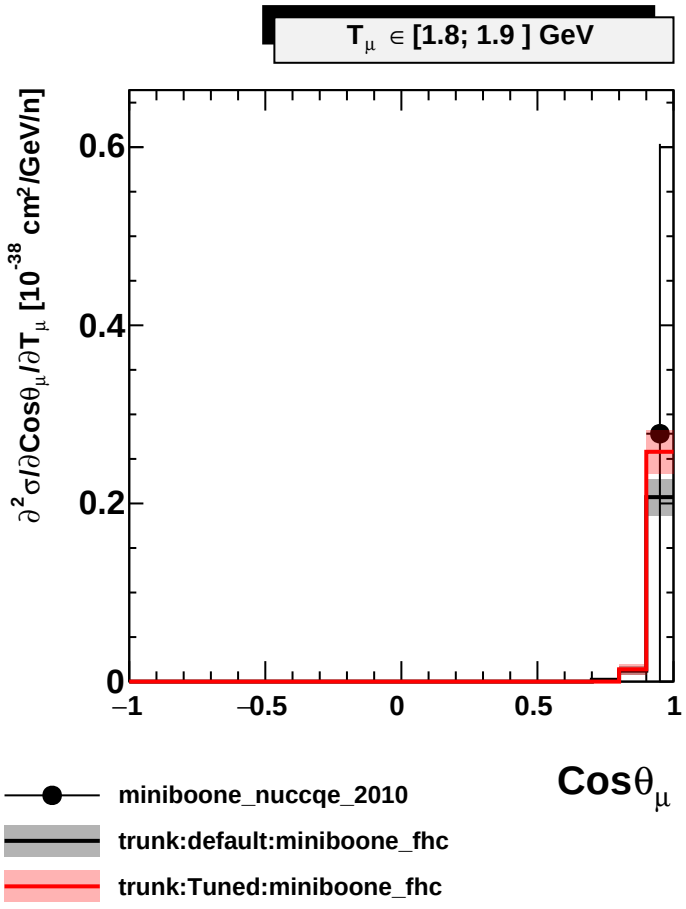


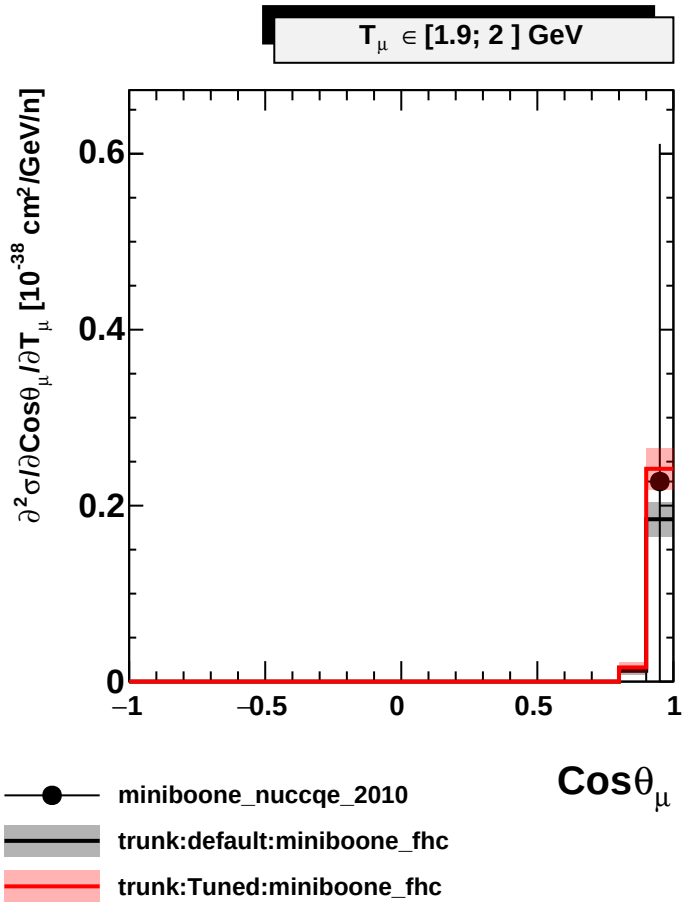

$T_\mu \in$ [0.2; 0.3] GeV
$T_\mu \in$ [0.3; 0.4] GeV
$T_\mu \in$ [0.4; 0.5] GeV
$T_\mu \in$ [0.5; 0.6] GeV
$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]
$\mathrm{Cos}\theta_\mu$
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc

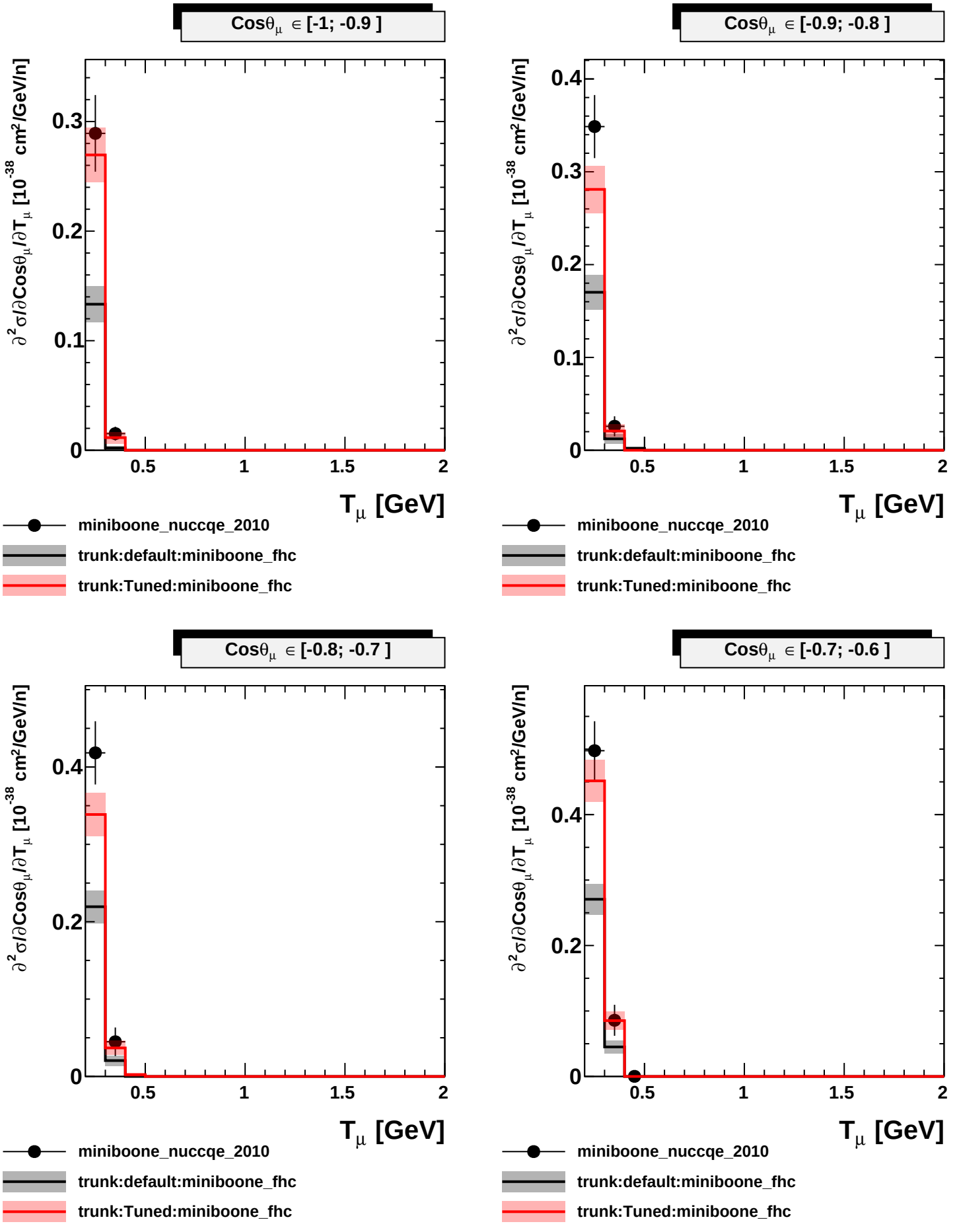

$T_\mu \in [0.6; 0.7]$ GeV
$T_\mu \in [0.7; 0.8]$ GeV
$T_\mu \in [0.8; 0.9]$ GeV
$T_\mu \in [0.9; 1]$ GeV
$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]
$\mathrm{Cos}\theta_\mu$
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc

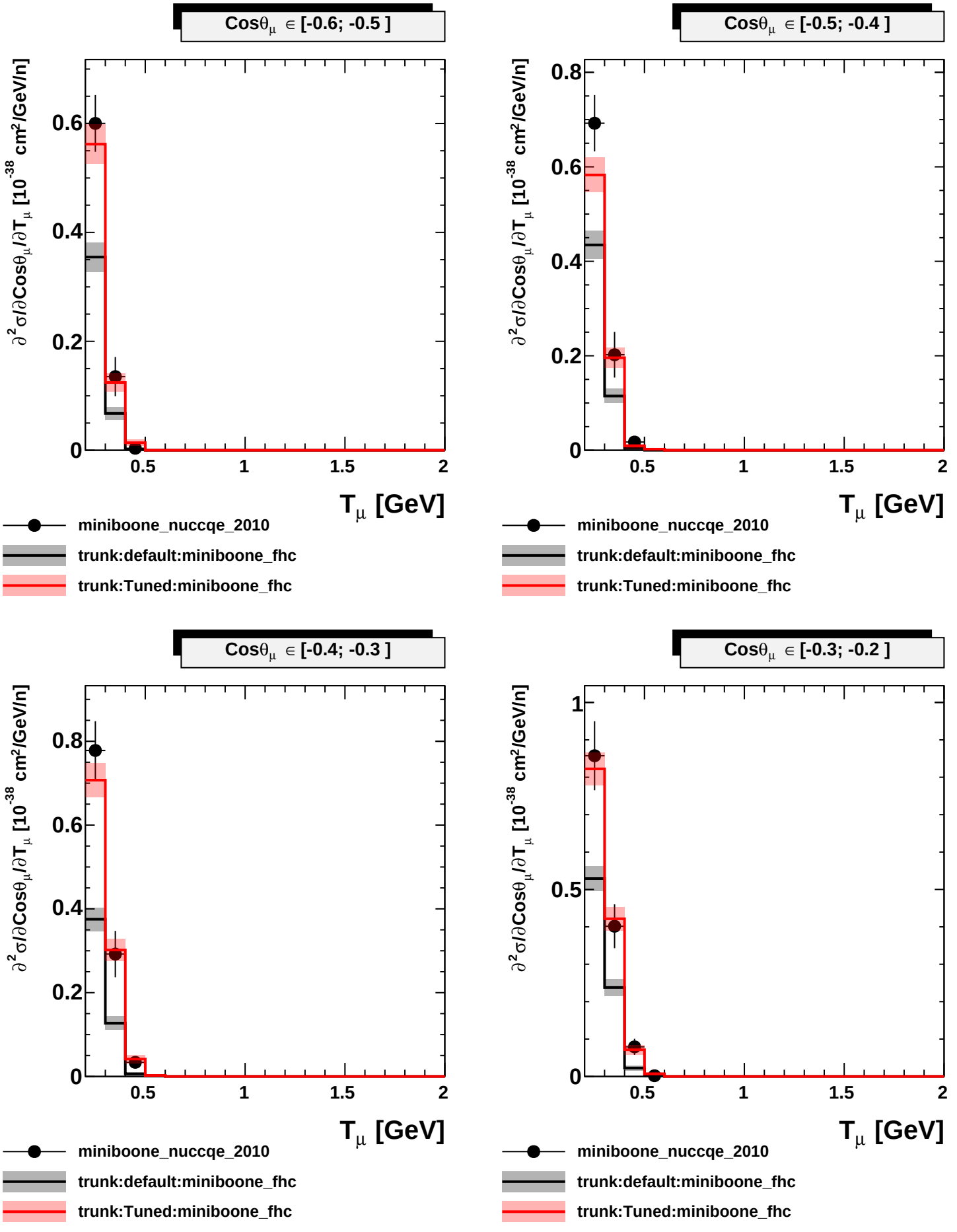

$T_\mu \in$ [1; 1.1] GeV
$T_\mu \in$ [1.1; 1.2] GeV
$T_\mu \in$ [1.2; 1.3] GeV
$T_\mu \in$ [1.3; 1.4] GeV
$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]
$\mathrm{Cos}\theta_\mu$
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc

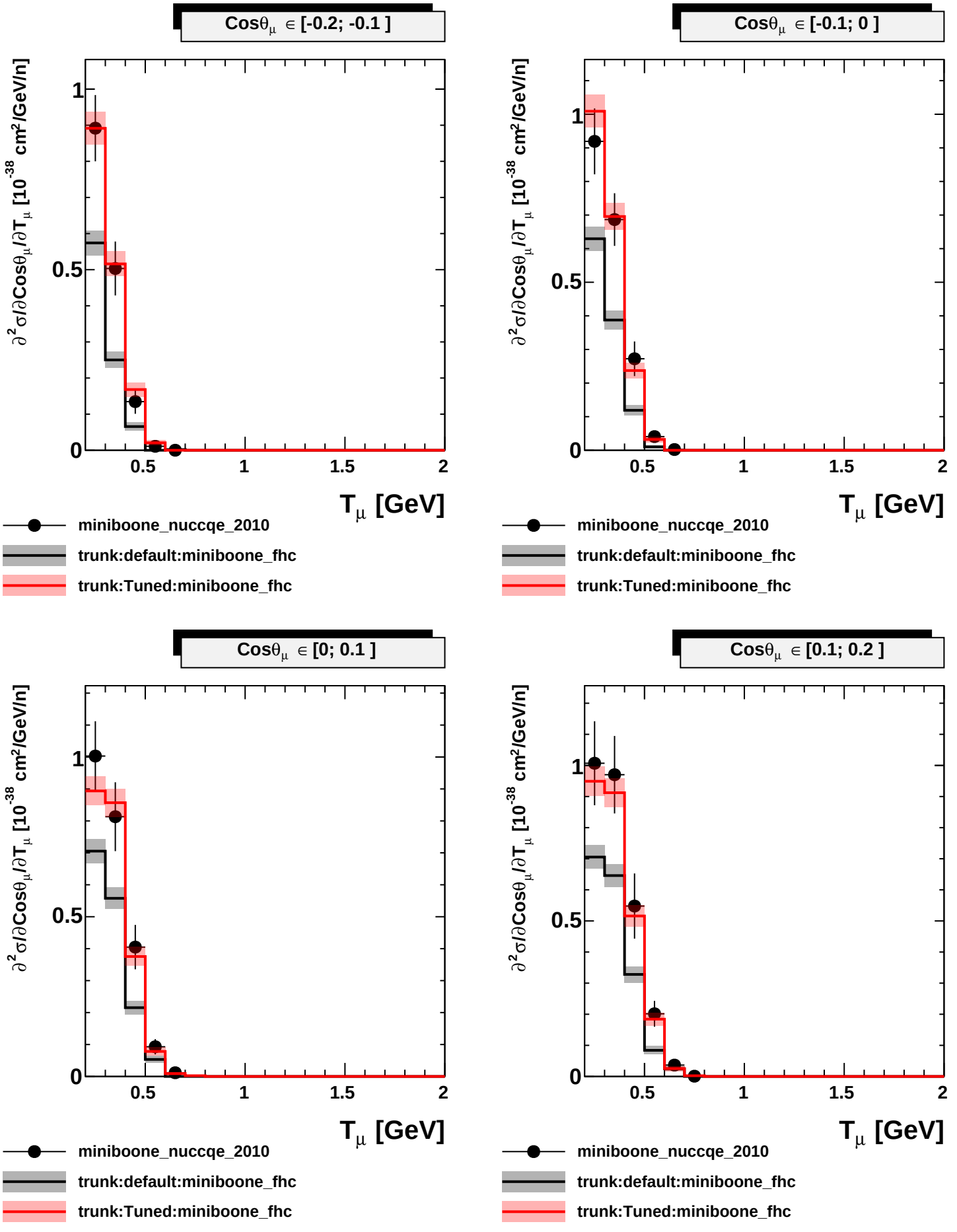

$T_\mu \in$ [1.4; 1.5] GeV
$T_\mu \in$ [1.5; 1.6] GeV
$T_\mu \in$ [1.6; 1.7] GeV
$T_\mu \in$ [1.7; 1.8] GeV
$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]
$\mathrm{Cos}\theta_\mu$
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc

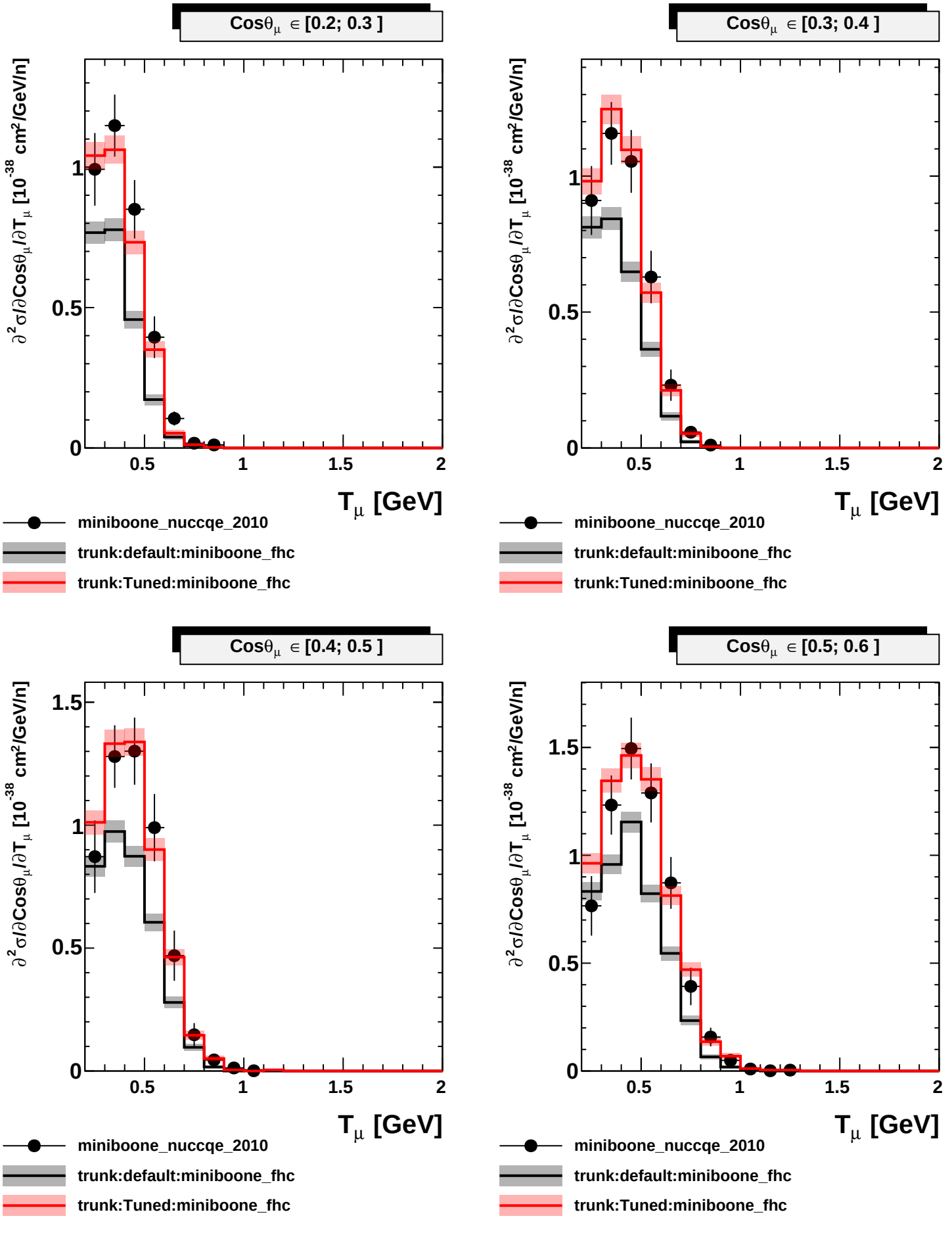

$T_\mu \in [1.8; 1.9]$ GeV
$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]
0.6
0.4
0.2
0
−1
−0.5
0
0.5
1
$\mathrm{Cos}\theta_\mu$
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc

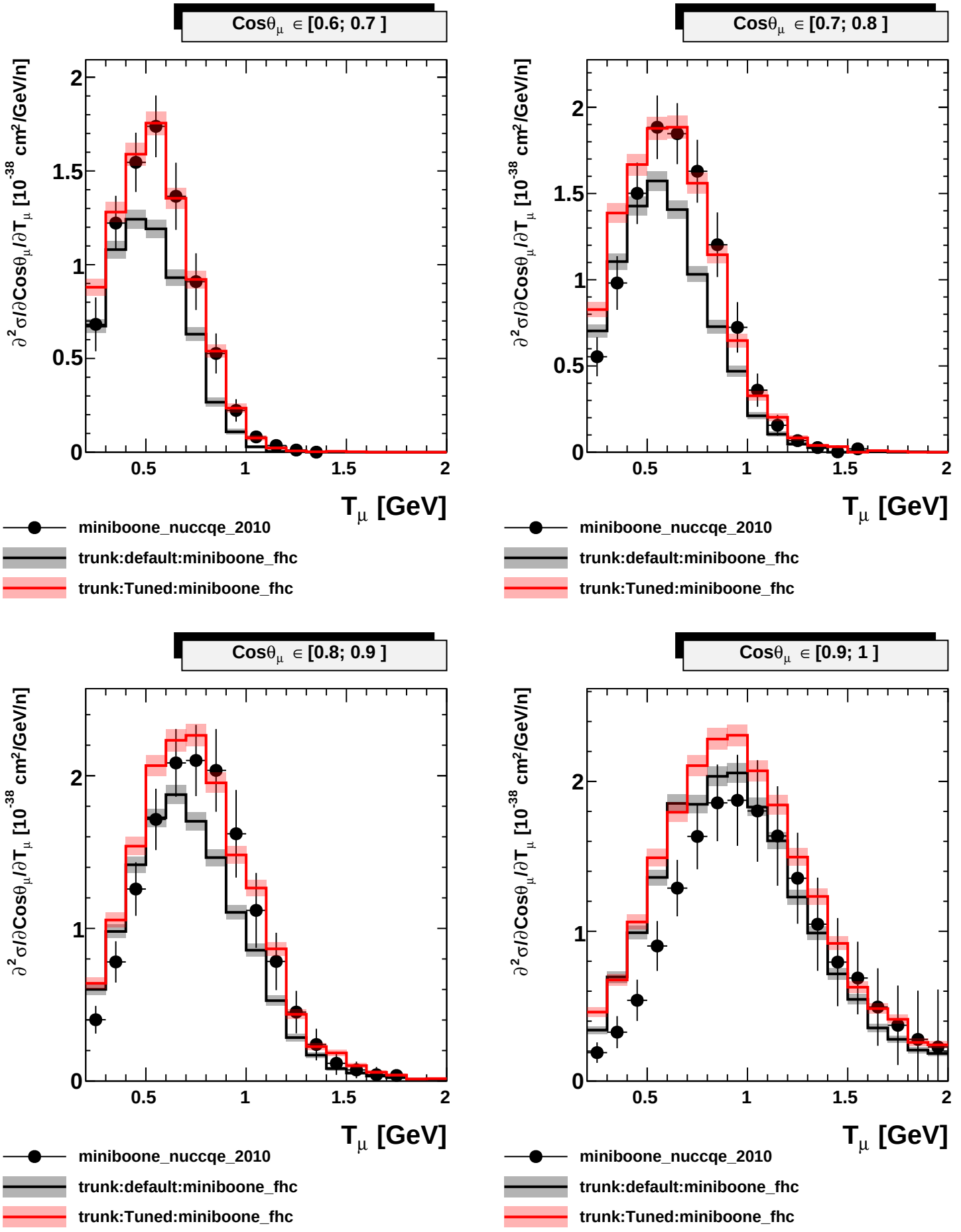

$T_\mu \in [1.9; 2]$ GeV
$\partial^2\sigma/\partial\mathrm{Cos}\theta_\mu/\partial T_\mu$ [10^{-38} cm^2/GeV/n]
0.6
0.4
0.2
0
−1
−0.5
0
0.5
1
$\mathrm{Cos}\theta_\mu$
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc


Cosθμ ∈ [-1; -0.9]
Cosθμ ∈ [-0.9; -0.8]
Cosθμ ∈ [-0.8; -0.7]
Cosθμ ∈ [-0.7; -0.6]
∂²σ/∂Cosθμ/∂Tμ [10⁻³⁸ cm²/GeV/n]
Tμ [GeV]
0
0.1
0.2
0.3
0.4
0.5
1
1.5
2
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc


Cosθμ ∈ [-0.6; -0.5]
Cosθμ ∈ [-0.5; -0.4]
Cosθμ ∈ [-0.4; -0.3]
Cosθμ ∈ [-0.3; -0.2]
∂²σ/∂Cosθμ/∂Tμ [10⁻³⁸ cm²/GeV/n]
Tμ [GeV]
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc


Cosθμ ∈ [-0.2; -0.1]
Cosθμ ∈ [-0.1; 0]
Cosθμ ∈ [0; 0.1]
Cosθμ ∈ [0.1; 0.2]
∂²σ/∂Cosθμ/∂Tμ [10⁻³⁸ cm²/GeV/n]
Tμ [GeV]
0
0.5
1
1.5
2
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc


Cosθμ ∈ [0.2; 0.3]
Cosθμ ∈ [0.3; 0.4]
Cosθμ ∈ [0.4; 0.5]
Cosθμ ∈ [0.5; 0.6]
∂²σ/∂Cosθμ/∂Tμ [10⁻³⁸ cm²/GeV/n]
Tμ [GeV]
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc


Cosθμ ∈ [0.6; 0.7]
Cosθμ ∈ [0.7; 0.8]
Cosθμ ∈ [0.8; 0.9]
Cosθμ ∈ [0.9; 1]
∂²σ/∂Cosθμ/∂Tμ [10⁻³⁸ cm²/GeV/n]
Tμ [GeV]
miniboone_nuccqe_2010
trunk:default:miniboone_fhc
trunk:Tuned:miniboone_fhc