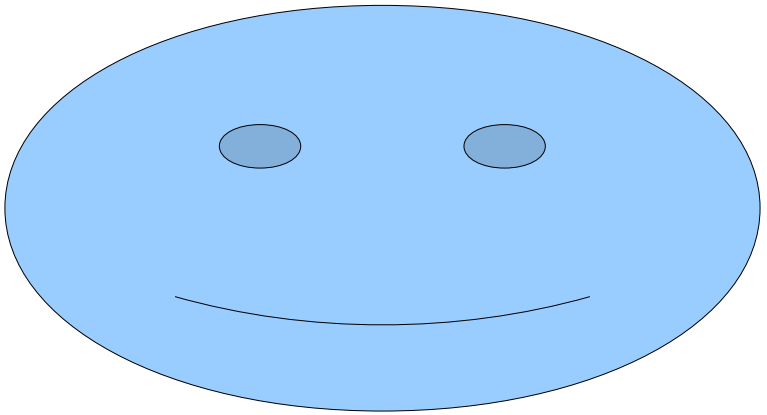
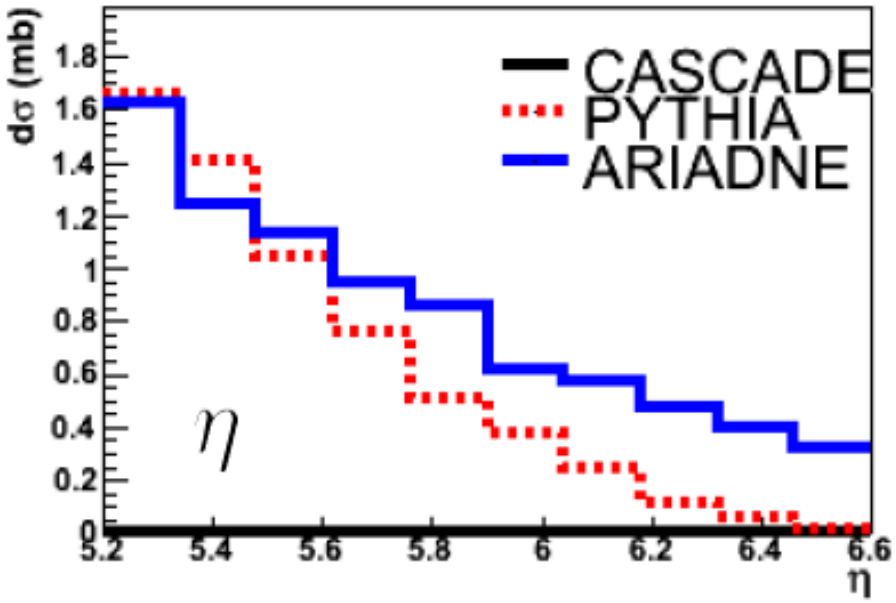
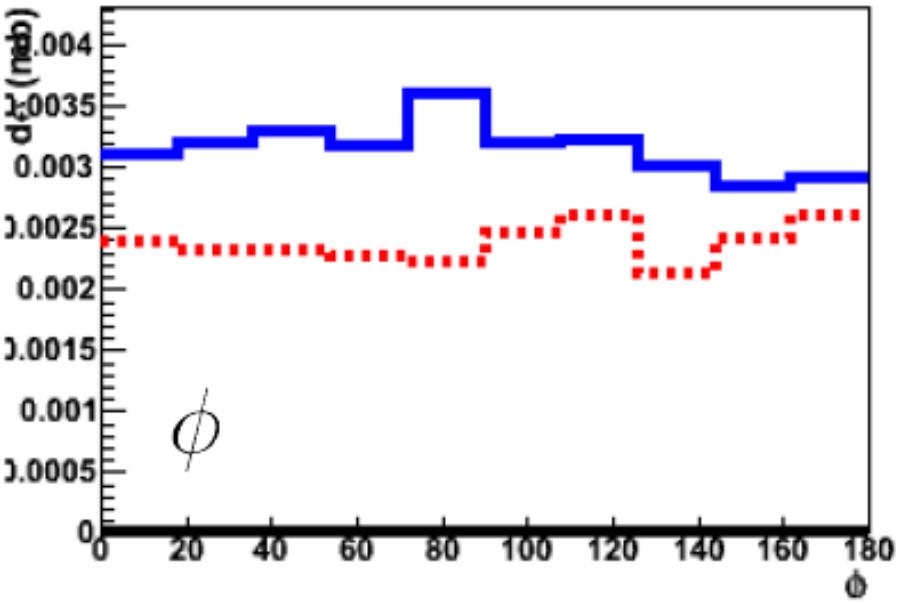
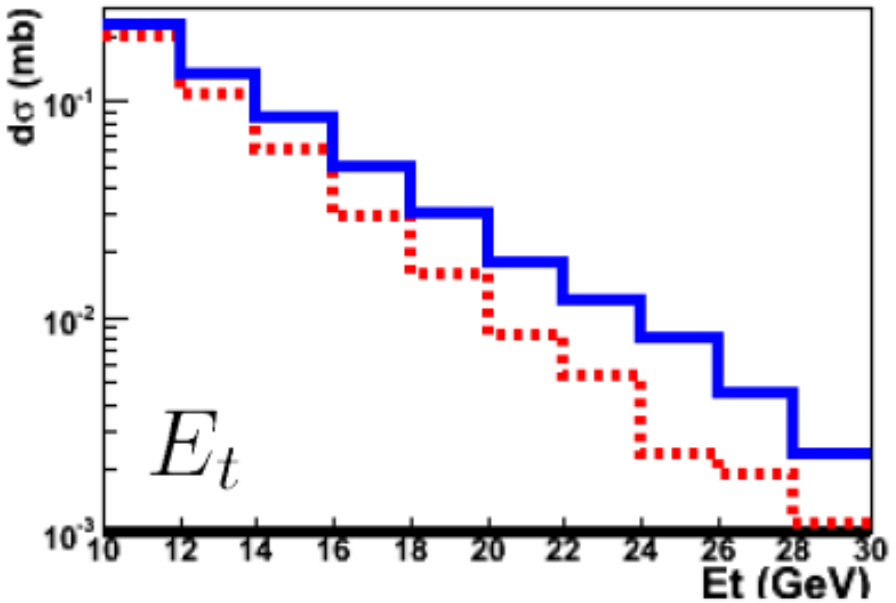
Calculation status

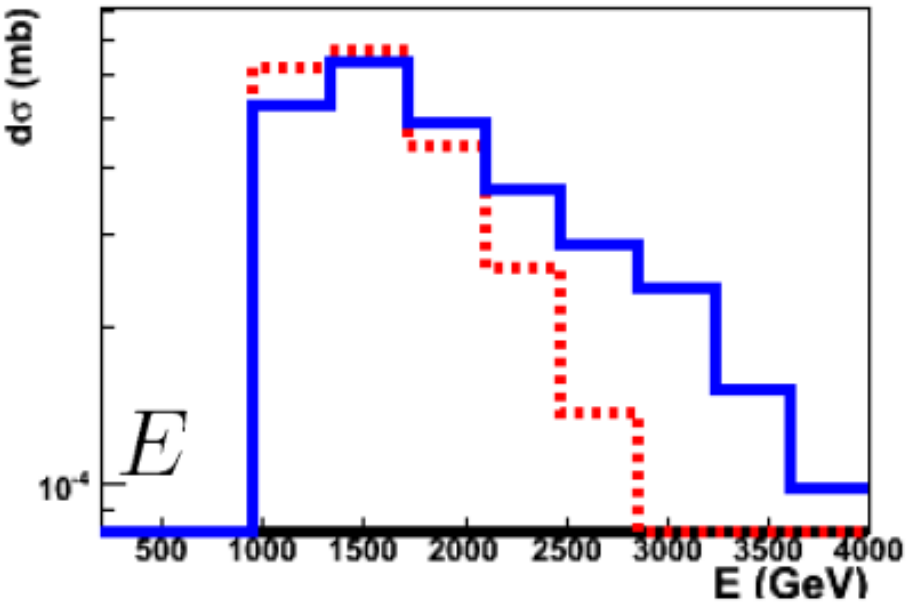
Michal Deak

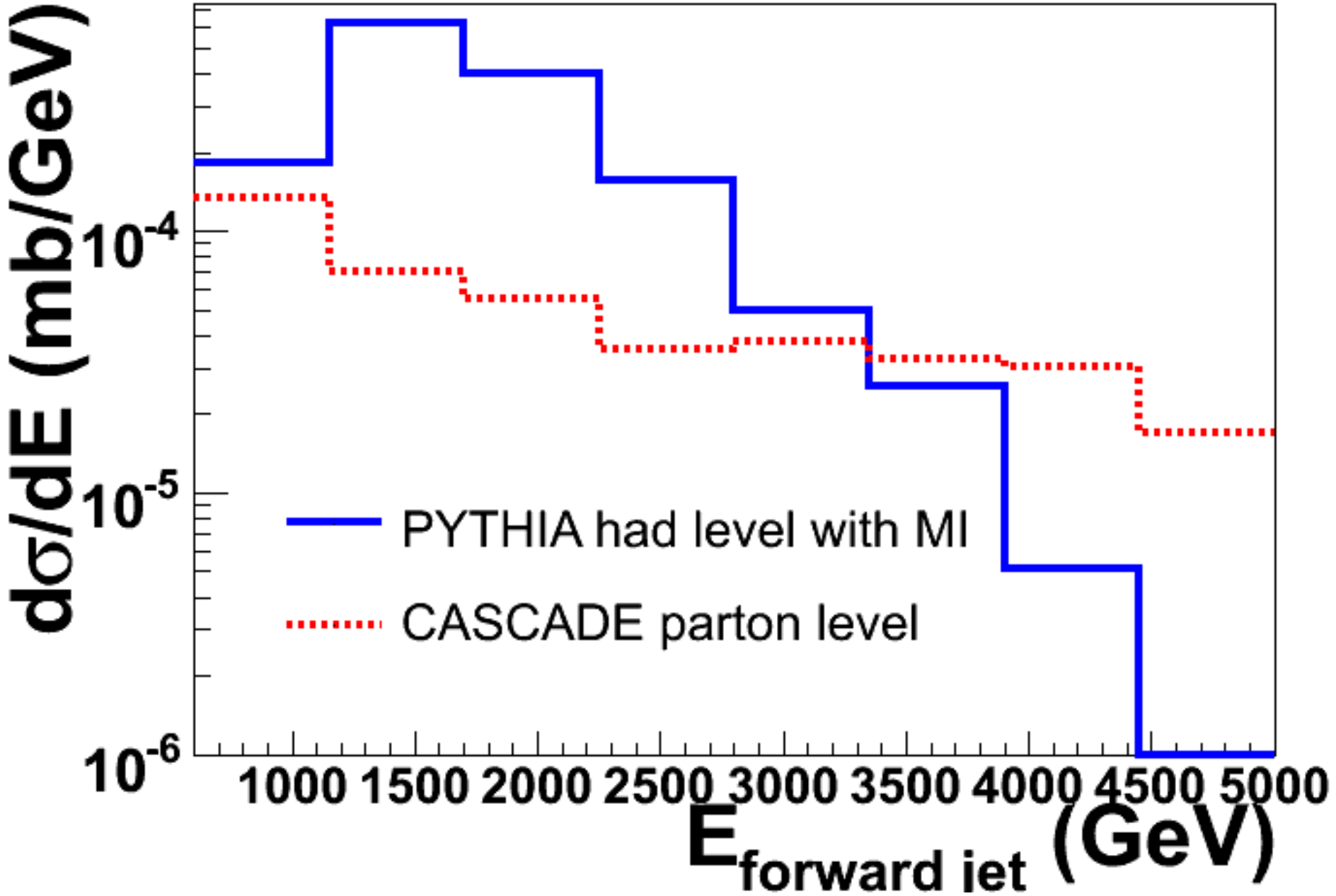


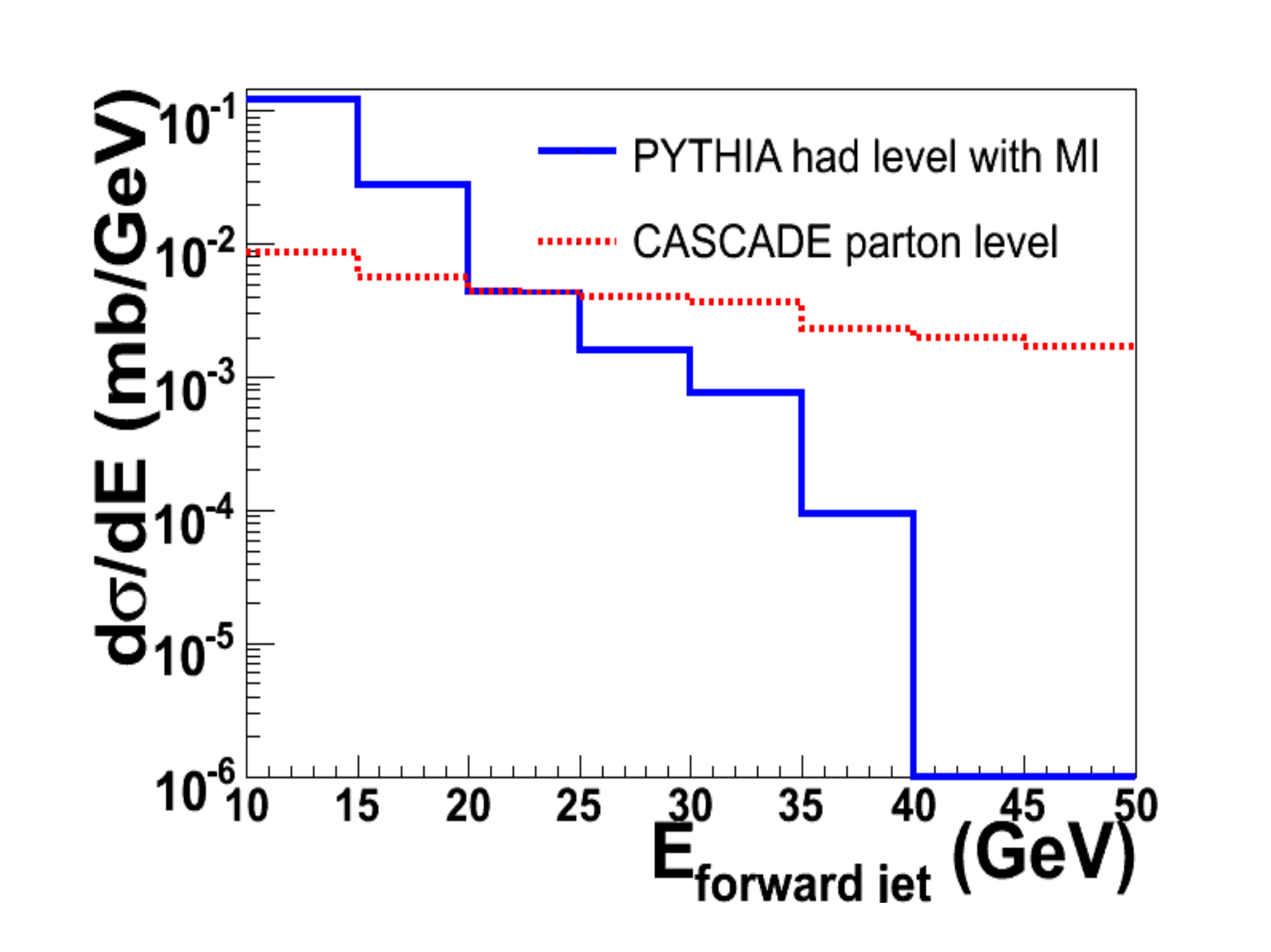

dσ (mb)
CASCADE
PYTHIA
ARIADNE
η
η


dσ (mb)
ϕ
ϕ


dσ (mb)
E_t
Et (GeV)


dσ (mb)
E
E (GeV)


dσ/dE (mb/GeV)
10^-4
10^-5
10^-6
PYTHIA had level with MI
CASCADE parton level
1000 1500 2000 2500 3000 3500 4000 4500 5000
E forward jet (GeV)


PYTHIA had level with MI
CASCADE parton level
dσ/dE (mb/GeV)
10^-1
10^-2
10^-3
10^-4
10^-5
10^-6
10
15
20
25
30
35
40
45
50
E_forward jet (GeV)

ACKNOWLEDGEMENT:
Thanks to Albert for help with presentation