

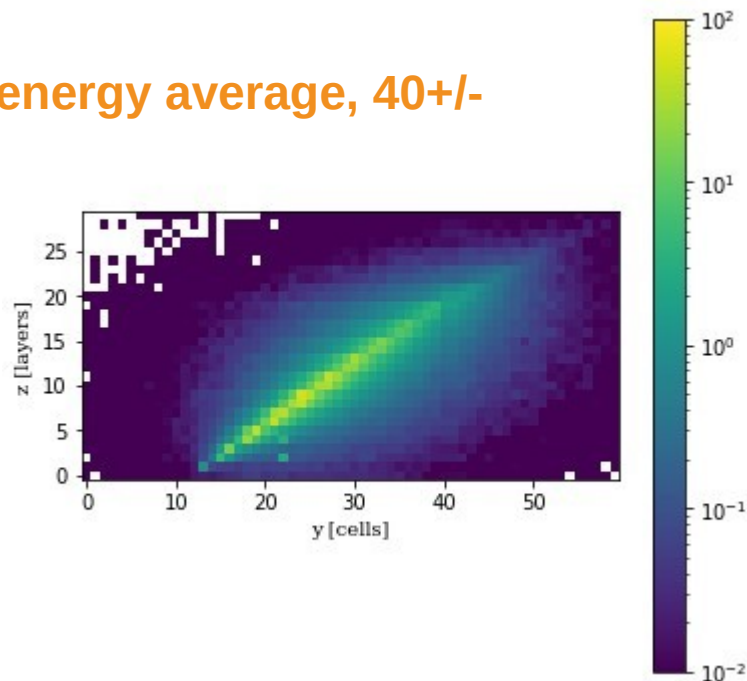
# NEW Angle + Energy Data

03.03.2022

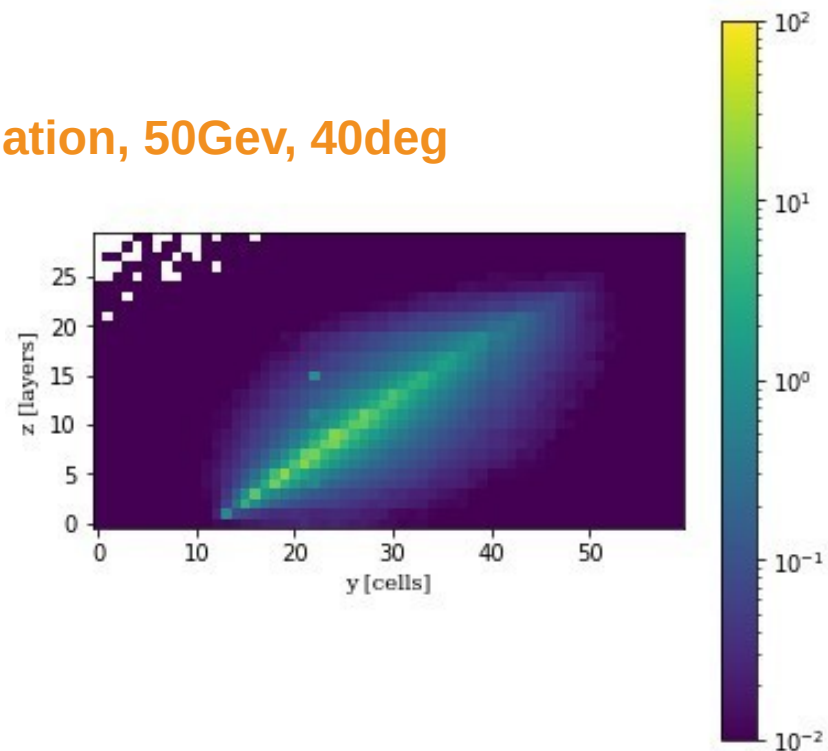
# New data

- First look at new data- here just 38k initial data
- Training on 136,500 showers started
- Now have almost 200k

Training, energy average, 40+/-  
0.5deg



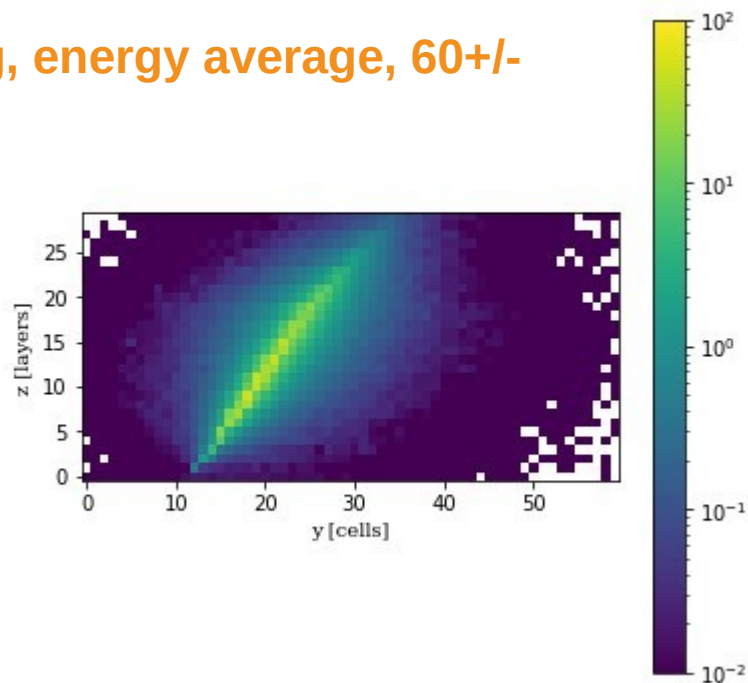
Validation, 50Gev, 40deg



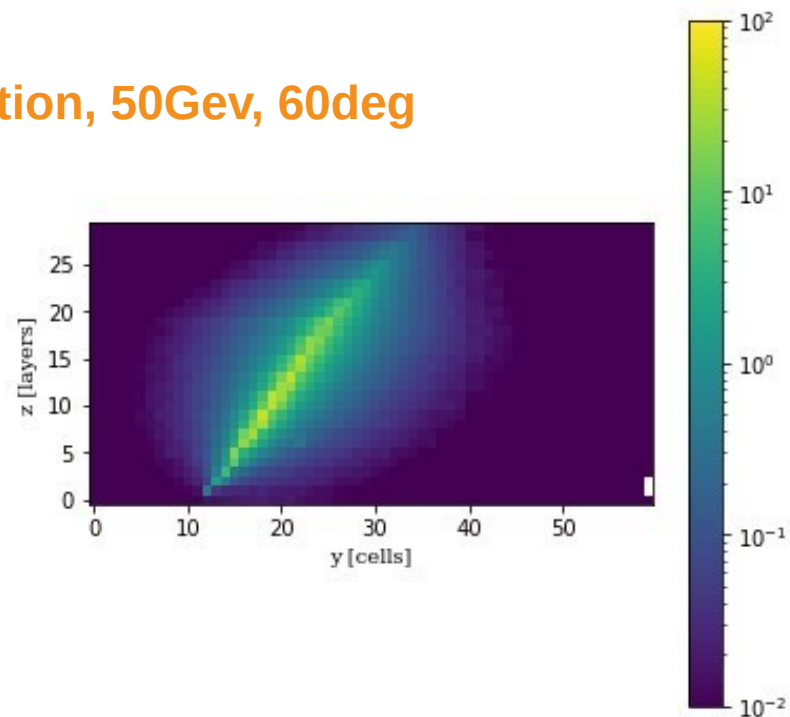
# New data

- First look at new data- here just 38k initial data
- Training on 136,500 showers started
- Now have almost 200k

Training, energy average, 60+/-  
0.5deg



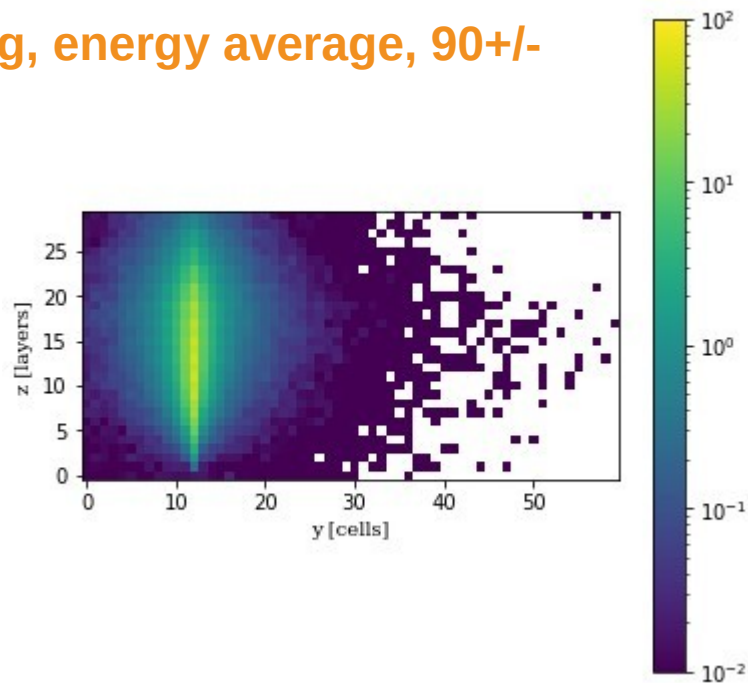
Validation, 50Gev, 60deg



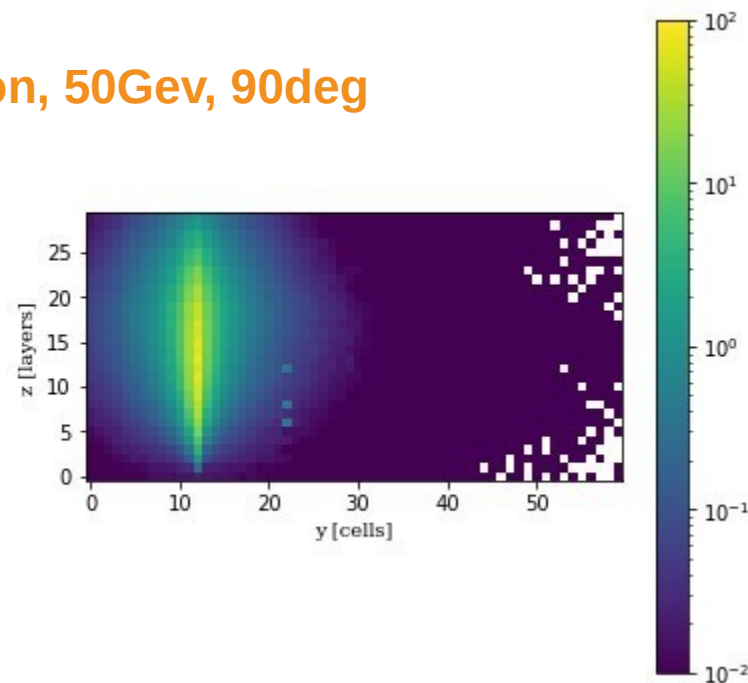
# New data

- First look at new data- here just 38k initial data
- Training on 136,500 showers started
- Now have almost 200k

Training, energy average, 90+/- 0.5deg

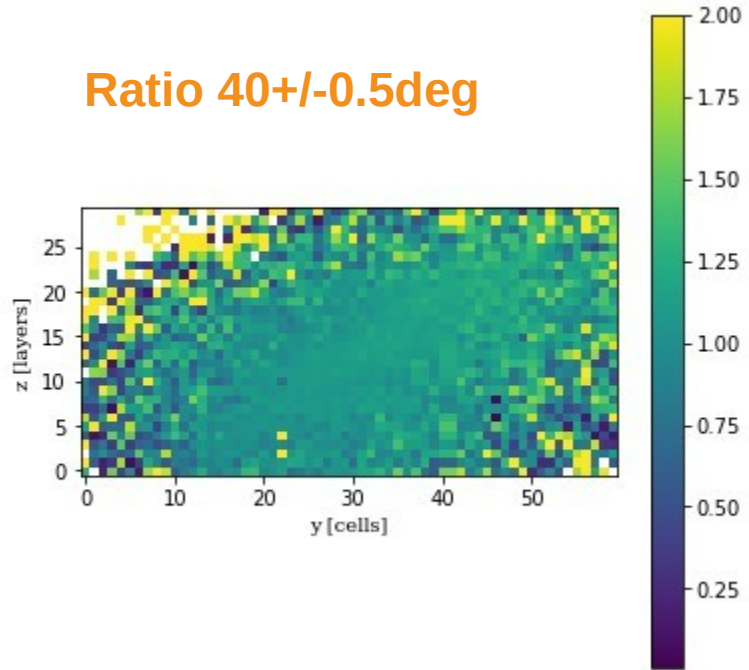


Validation, 50Gev, 90deg

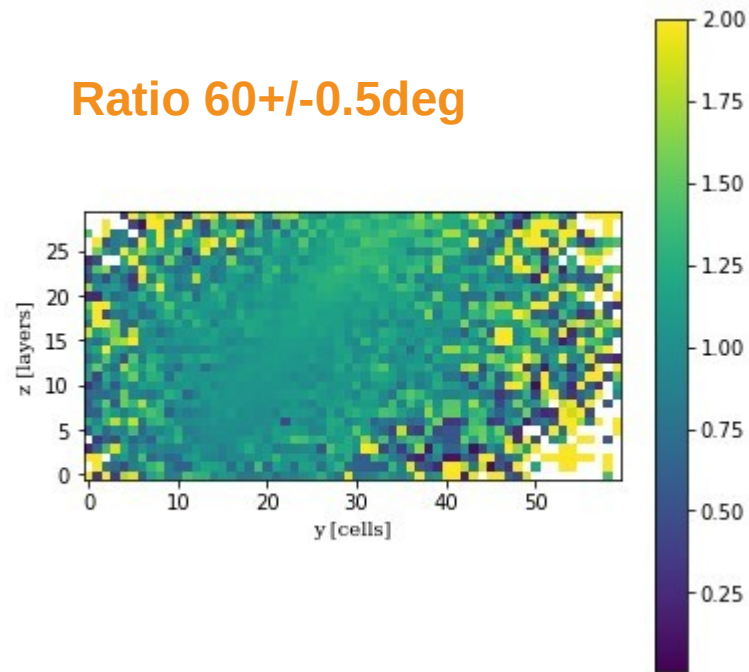


# Ratio plots

Ratio 40 $\pm$ 0.5deg



Ratio 60 $\pm$ 0.5deg



Ratio 90 $\pm$ 0.5deg

