

Mrk 501 2008

VERITAS Spectra &  
Comparison of EBL models

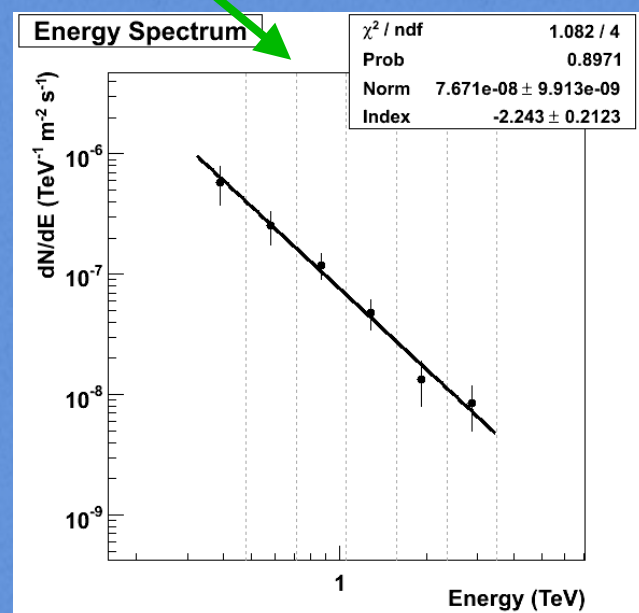
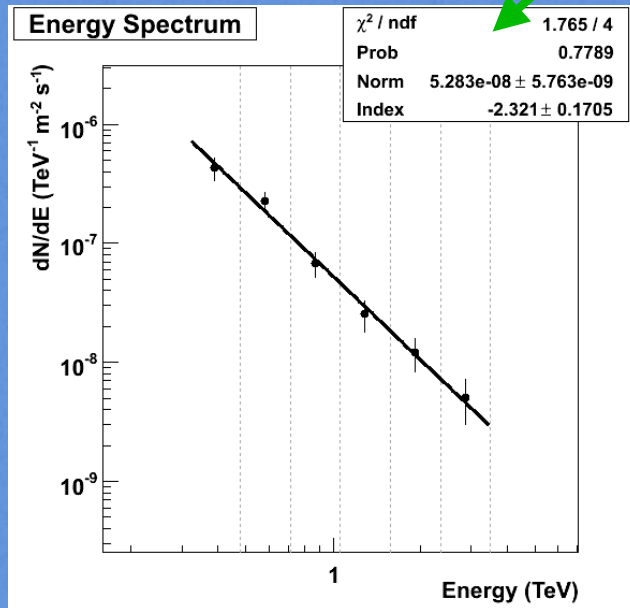
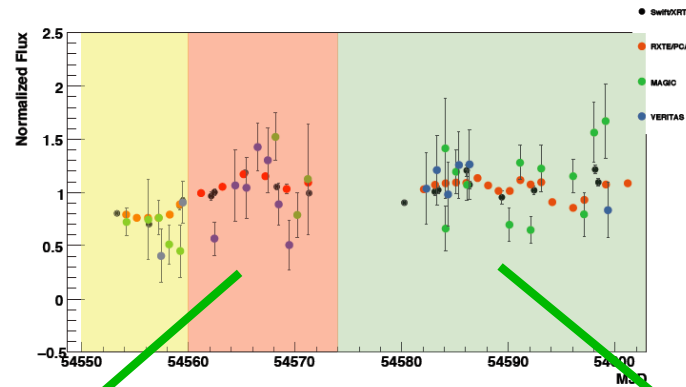
David Steele

VERITAS

May 8, 2009

# VERITAS Spectra for Analysis Time Periods

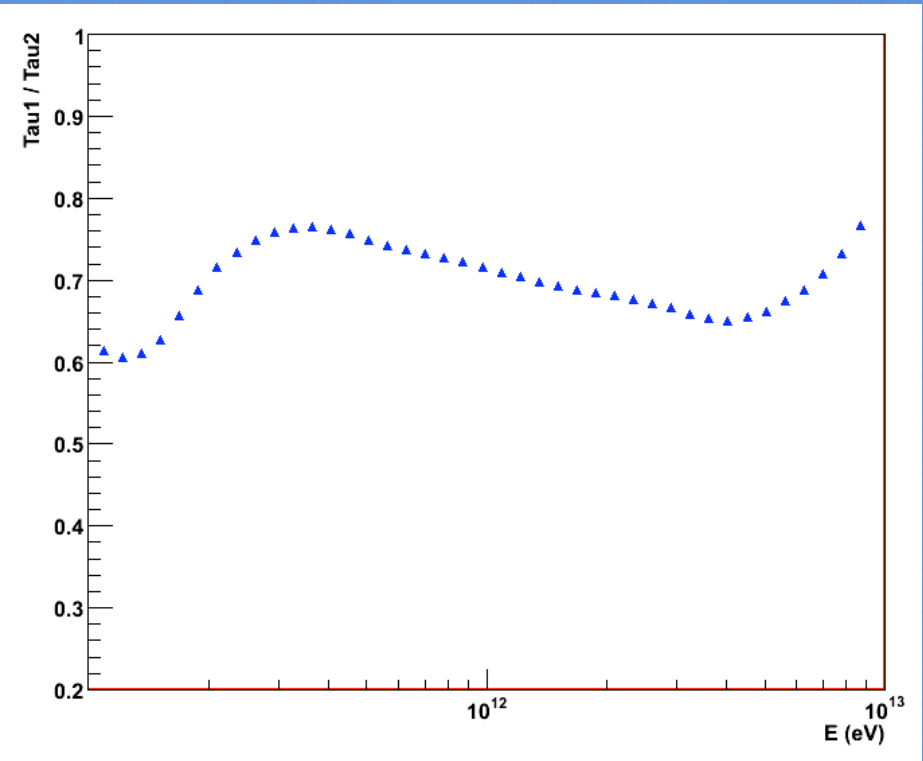
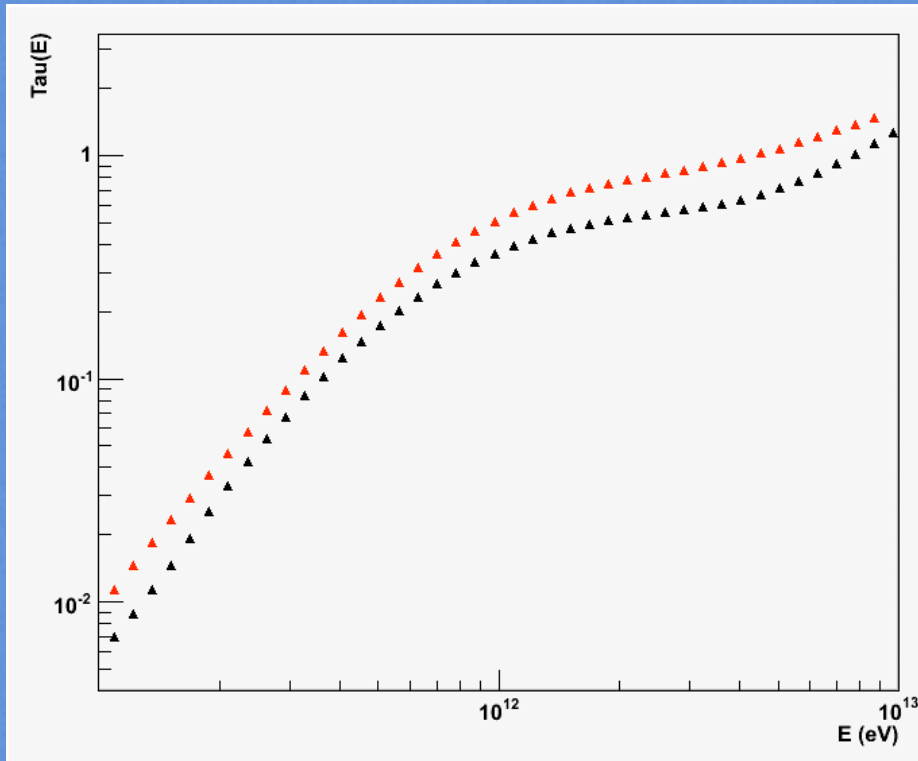
## Time Periods



# EBL Model Comparison

Optical Depth

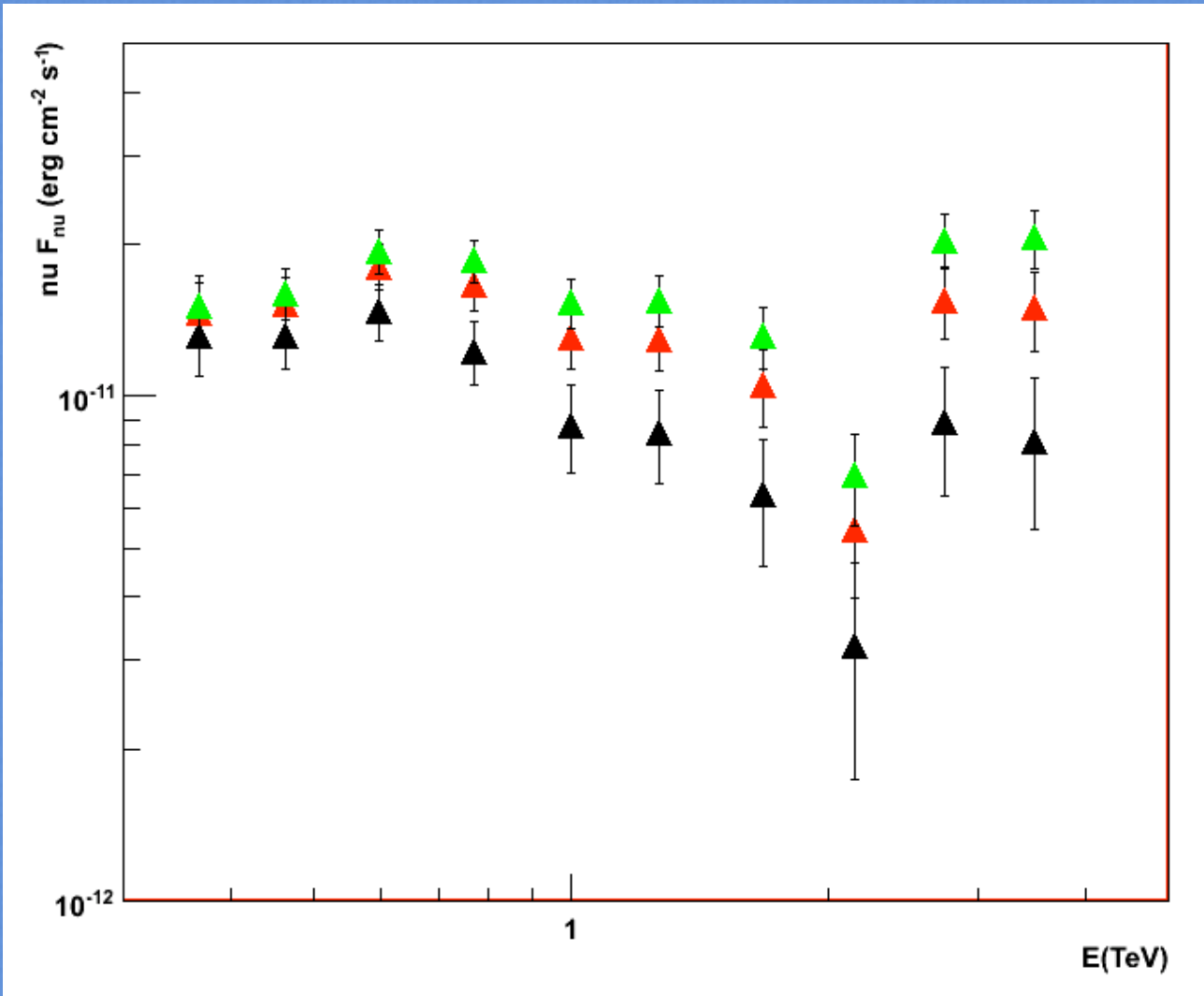
Ratio **Kneiske** / **Franceschini**



Red = Franceschini

Black = Kneiske

# Deabsorbed VERITAS Spectrum



- Red = Kneiske
- Green = Franceschini
- Black = Observed