

TAUP 2003

WORKSHOP SESSION ON HIGH ENERGY ASTROPHYSICS
Conveners: Venya Berezhinsky, Eckart Lorenz, Stefan Westerhoff
Location: Physics Bldg. Room A118

Sunday, September 7

HIGH ENERGY ASTROPHYSICS II

- 14:00-14:20 VERITAS: The Very Energetic Radiation Imaging Telescope Array System
Frank Krennrich
- 14:20-14:40 Results from the Milagro Gamma-Ray Observatory
Eric Blaufuss
- 14:40-15:00 Detection of Muon Bundles From Cosmic Ray Showers with DELPHI
Petr Travnicek
- 15:00-15:20 Sensitivity of Cherenkov Radiation to the Dynamics of High Energy Cosmic Ray
Interactions
Jan Ridky
- 15:20-15:40 Antiproton Flux from Neutralino Annihilation
Fiorenza Donato
- 15:40-16:10 Coffee break
- 16:10-16:30 Dissecting the Knee – Air Shower Measurements with KASACADE
Joerg Hoerandel
- 16:30-16:50 Recent Results from the HiRes Air Fluorescence Experiment
R. Wayne Springer
- 16:50-17:10 Correlation Analysis of the Arrival Directions of the Highest Energy Cosmic Rays
William Burgett
- 17:10-17:30 Status and Neutrino Detection Prospects of the Auger Observatory
Antoine Letessier-Selvon