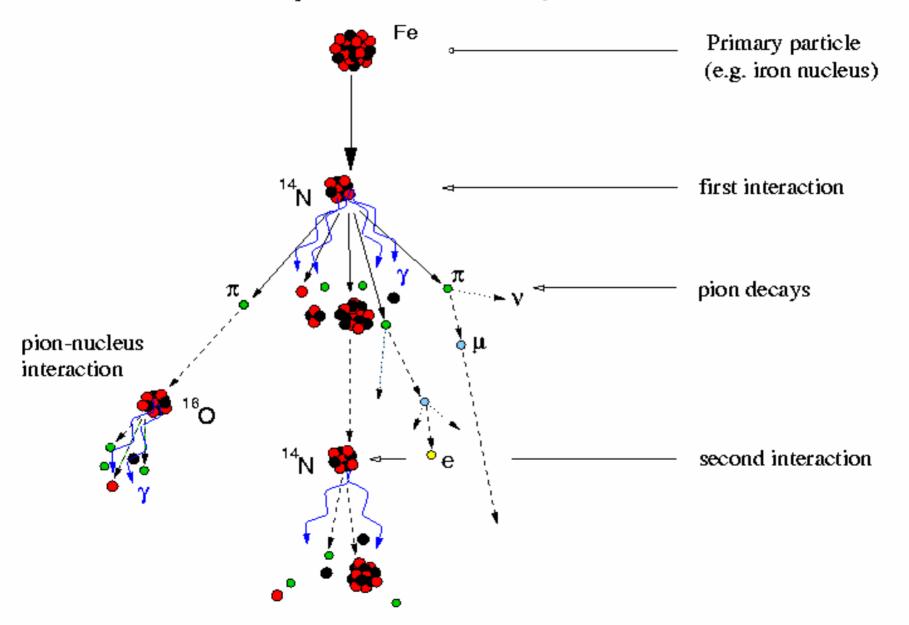
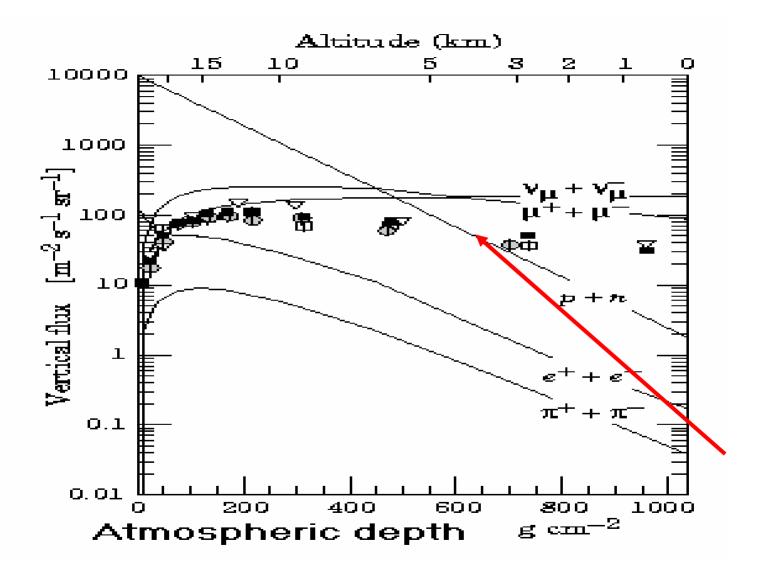
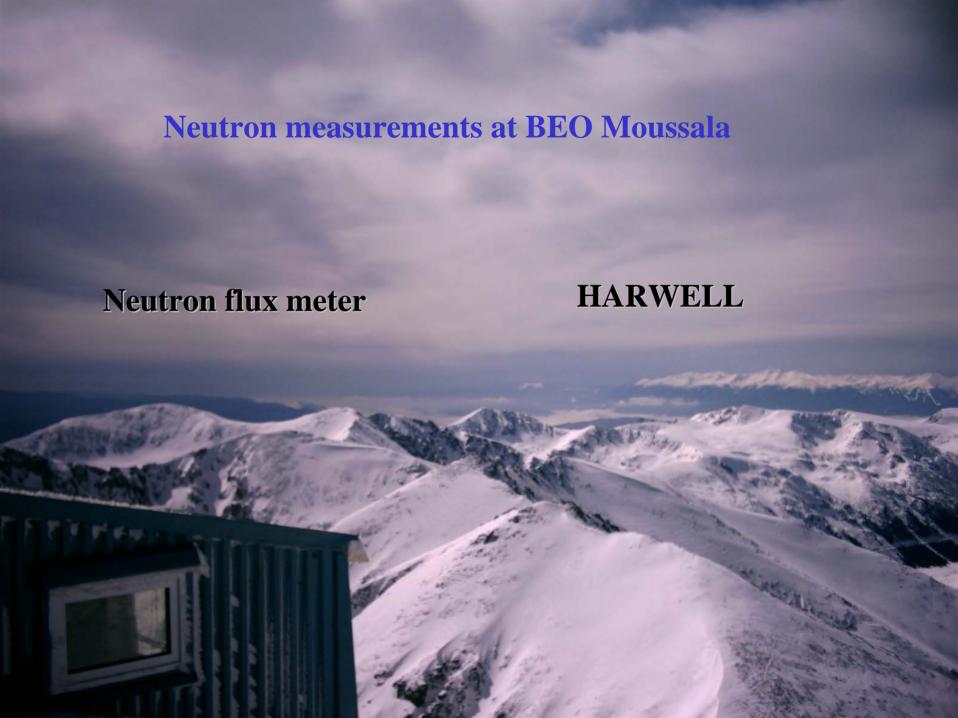
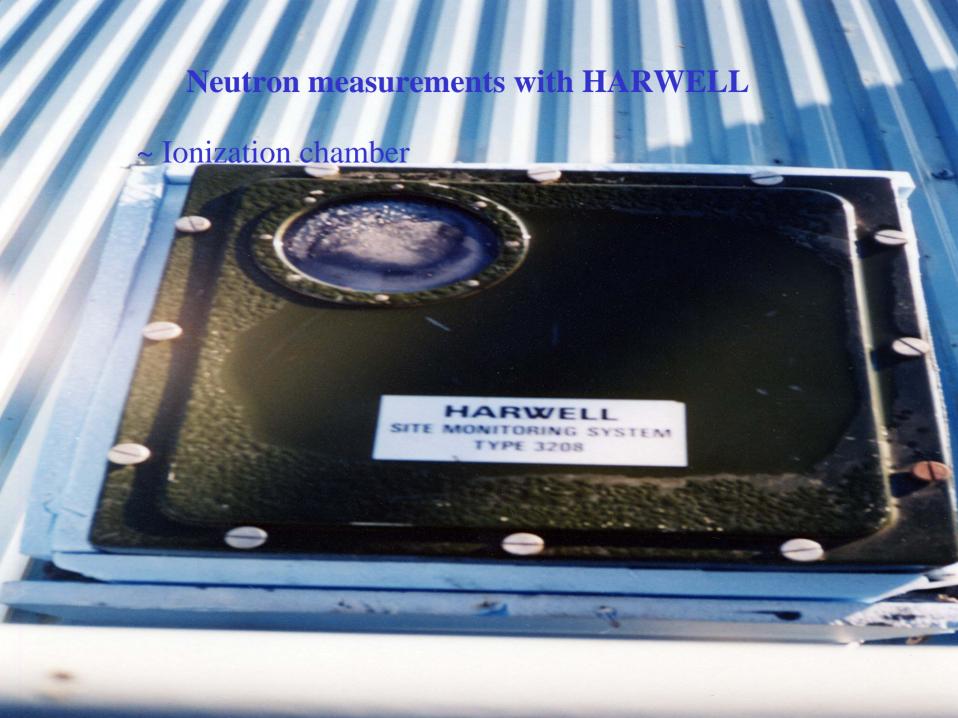


## Development of cosmic-ray air showers





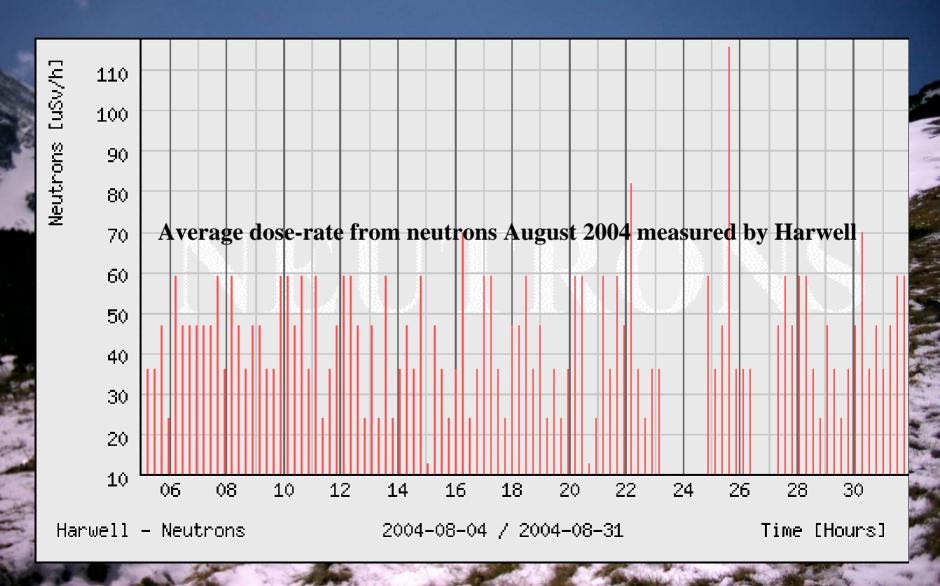




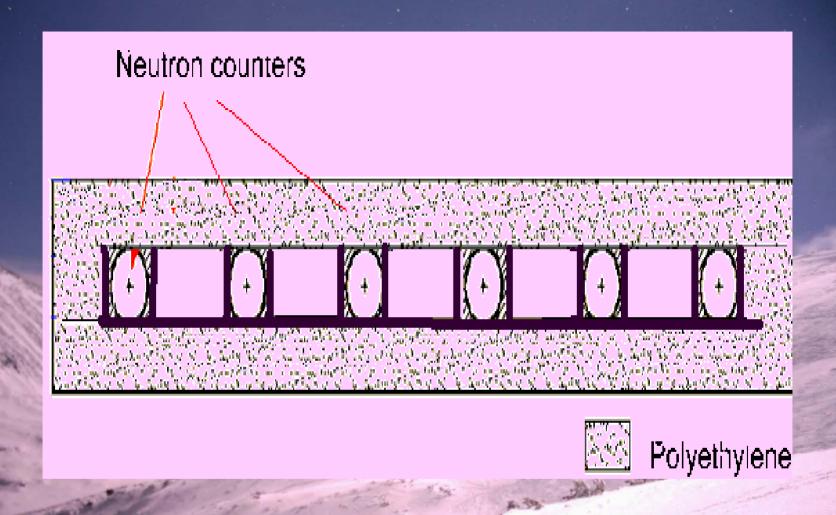


## Average month values for neutrons

## Mean dose-rate ~ 40-50 nSv/h







Configuration of detectors of monitor for absolute neutron flux

Type of the detectors SNM-15 BF<sub>3</sub> enriched to 90% with <sup>10</sup>B

Dimensions ~ 15x185 cm working volume

2 sections of 3 detectors

Glycerin moderator

