News concerning SD

- ➤ difficult to assess the SD performances
  - – Few indicators available (for shifters)
    - BT: around 35 in August, around 40 these last days
      - 6/09 : 76 stations turned off (protect batteries and UUB)
    - Station and WCD-PMT quality checks : under study by Martin, see AugerPrime analysis meeting page - same effort for SSD is needed…
    - number of (UUB) hexagons (see next slide)
    - T3Errors: very low
      - but acceptable T3 error rates to be reassessed for UUB
  - – AugerPrime monitoring
    - need to transfer meaningful monitoring values to MonitCalib, and to fill then LongTermMonitCalib
      - several AugerPrime monitoring sessions   scheduled next 3 days.
  - – production of files used for judging SD perf
    - troubles these last weeks (missing files, prod to be relaunched)
    - new files/process to be developed based on Offline: on-going task (Federico M. & offline experts)
      - meeting scheduled to discuss the status
  - – SD shifts
    - some tools unavailable (reasons explained above): no bad periods, no event rates, no event display…
    - difficulties related to the machine migration (rights to access the files, latency of ticketing system)

Hexagons

➤ maps : N_{hexa} each minutes in a day, for each day of the year

➤