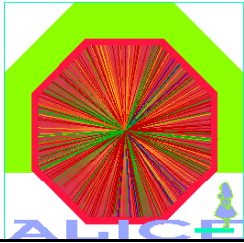# Analysis on the GRID

## A. Marín (GSI)

# PDC06

- **Analysis of all stagged data from PDC06 (August 07).**
  - **9.05 M events (not all files on the list are stagged)**
  - **In the macro it is checked explicitely that the given file is stagged**

- **Performance**
  - **3.6% bad jobs, 0.3% bad jobs (depending on the day/sppliting)**
    - **Much better that what I presented on the Physics Week in Muenster (Feb07).**
  - **Time spend:**
    - **0.8 sec/ev Total Time**
    - **0.02 sec/ev CPU Time**
    - **probably disks were overloaded with other request**
    - **A comparison with local data performance is ongoing.**
    - **A comparison in other SE (GSI) and PDC07 is ongoing.**
      - Non understood features: jobs run at cern by default, problems to compile the Tasks locally,... (under discussion)

- **Suggestions:**
  - **Transparent stagging, clear policy of which data will be stagged when**
  - **Stagge PDC07 data.**

10/10/2007