

2007 computing task-force

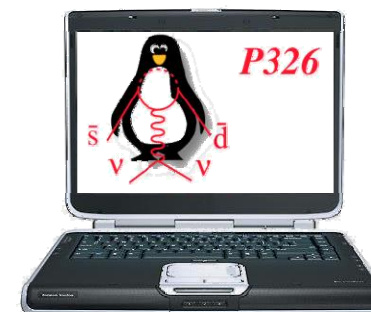
•We have established the necessary computing means in terms of

- Tapes
- Disk storage
- CPU

In other words... of money.

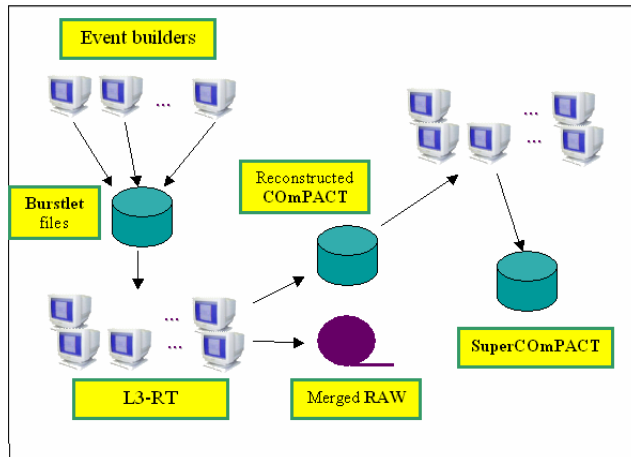
We need to establish:

- When**, this is clear, **now**
- What** kind of work is needed
- How**, what are the (human) resources we need
- Attach names (**Who**)



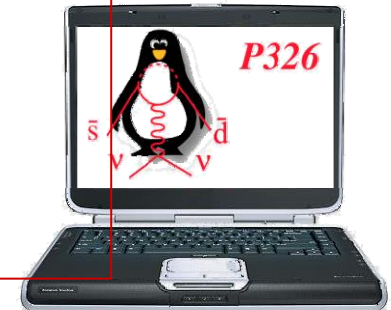
Computing tasks in 2007

Looking at what has to be done...



- **Software infrastructure**
 - Librarian, accounts, etc.
- **CDR**
 - Data movement, staging handling, disk areas management
- **L3-RT reconstruction**
 - Scripting, job handling
 - Book-keeping
- **L3 filter:**
 - Monitoring
- **Calibrations:**
 - Jobs, CalibrationDB
- **Compact**
 - Productions
- **Analysis**
- **Monte Carlo**
- **Controls & Database:**
 - Slow Control
 - ConfigurationDB
 - ConditionDB

Tasks



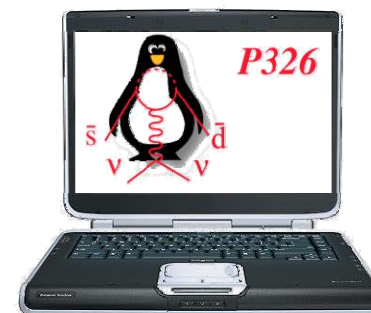
Computing tasks in 2007

... and at the same
time don't forget
P-326!

- **New software**

- Develop MC for new detectors
- Run MC productions
- Refine software infrastructure
- Work on **new** reconstruction
- Work on **new computing infrastructure** (databases, data storage and movement, GRID?, etc.)

Tasks



Computing tasks in 2007

A tentative
break-down of
tasks (Paolo +
Augusto)

- **Software infrastructure**
 - Librarian, patchy **Monica P., Alan N.**
 - VL accounts **Cristina B.**
- **CDR**
 - ?
- **L3/RT reconstruction**
 - ?
- **L3 filter**
 - **Matthias B./Kristen E.**
- **Calibrations**
 - **Brigitte B.-D.** (spectrometer)
- **Compact**
 - ?
- **Analysis**
 - **Eugveni G.**
- **Monte Carlo**
 - **Dmitri M.**
- **Controls & Database:**
 - ?

