

Tracking and Alignment Monitoring

J. Blouw

Physikalisches Institut, Universitaet Heidelberg

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Conditions

LHCb computing model foresees

- *(re-)reprocessing of RAW data on Tier-1's*
- *MC production on Tier-2's*
- *User analysis on Tier-1's*

High likelihood T1's fully occupied by reprocessing...

Motivation

- *Provide LHCb users in Germany with dedicated resources*
- *Nodes for*
 - *logins*
 - *developing*
 - *debugging*
 - *processing*
- *sufficient disk-space*



Requirements Tables

Resource	2009	2010	2011
Data space (TB)	60	180	240
User space (TB)	40	60	60
Total (TB) :	100	240	300

Resource	2009	2010	2011
# users	15	30	30
# cores (login)	20	40	40
# cores (batch)	60	120	120
Total	80	160	160

