

PID Short Status Update DGWG, April 28th 2009





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Barrel PID

- → See plans in Brian's talk @ Warwick
- → Ongoing study of the barboxes (glue joints) using dimuon data and MC
- \rightarrow No update about R&D

Forward PID

- \rightarrow Configuration fix in FastSim \Rightarrow missing hits are back (both in V0.0.3 and V0.0.4)
- → Work in progress: having an (ideal) detector between DCH and EMC
 Top priority; needed to start comparing configurations with and w/o forward PID
- → By Perugia: have (more) realistic configuration(s) for more detailled studies
- → Detailled developments will be lead by Orsay for TOF and Nsk for aerogel
- \rightarrow No update about R&D

• PID selectors

→ Manpower needed for coding serious & realistic selectors