Status of Supermodule Production

Tom Dietel

WWU Münster

TRD Status Meeting — 10.08.2007

◆□▶ ◆□▶ ◆臣▶ ◆臣▶ 臣 の�?

SM-II (M.M.) left Münster

Transport to CERN 25./26. July, surface testing started 27. July



Minor problems noticed at CERN will be included in check-lists

- plastic parts in SM (opt. covers, cable ties)
- screws missing on bottom panel
- covers for optical connections
- fixation of ORI panel

Problems with L5 cooling pipes

- cut-outs in frames were too small
- changed for main production

Status of SM-III

Hull assembly: 30.7.-9.8. (> 1 week)

- too long for 5 weeks schedule
- work in parallel with previous SM
 - manpower is available
 - availability of parts?

Installation of L0

- L0 installed & tested 5.-9.8. (4 days)
- goal: 3 days / layer
 - finish assembly in August



Planning for SM-III and SM-IV

Deadline: SM-IV foreseen for test beam at CERN (29. October)

- Finish assembly of SM-III in August
- Cosmics / testing / reserve time: 1-2 weeks in early September
- Ship to CERN in week 37 (10.-14.9.)
- 5 weeks for SM-IV (17.9.-19.10.)

Required deliveries:

• ROCs: SM-III (L2-5): 11.8.

▲ロト ▲帰ト ▲ヨト ▲ヨト - ヨ - の々ぐ

- ROCs: SM-IV: 10.9.
- Sidewall parts: 31.8.
- Rest of hull: 7.9.

Extremely tight schedule!