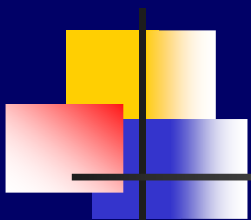


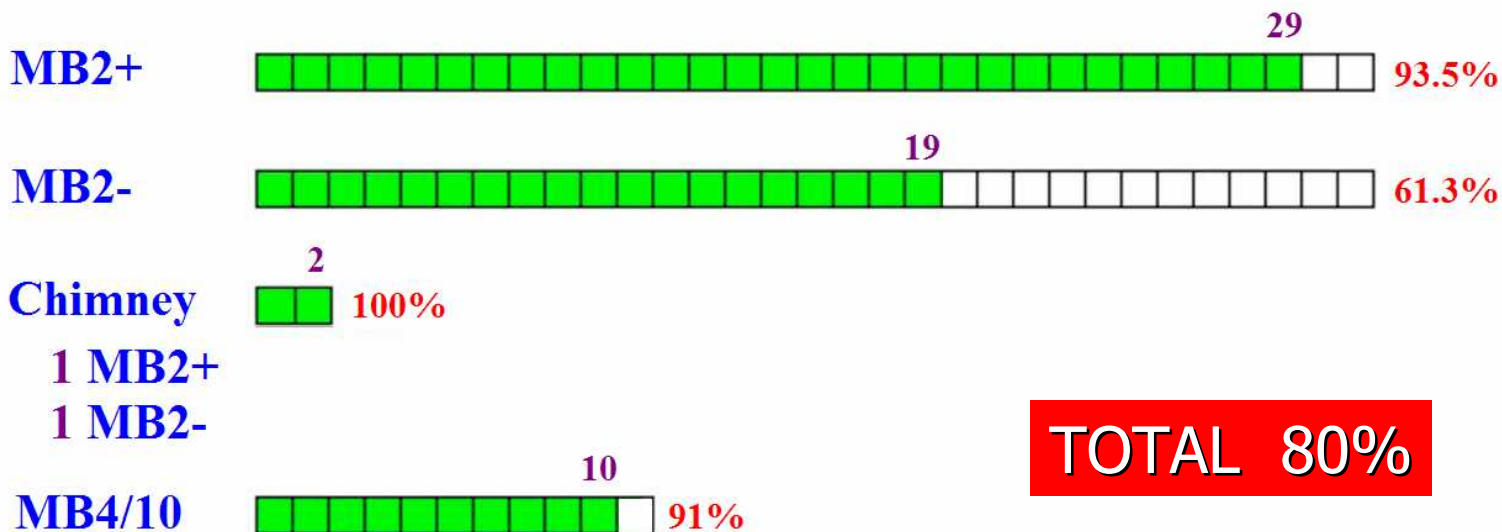


CIEMAT STATUS REPORT

Mary-Cruz Fouz
CMS Week June 2005



Chamber Status



Chambers at CERN:

59

SL's Tested:

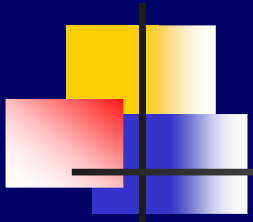
Up to Chamber 62

→ 83%

SL's Mechanically finished: Equivalent to Chamber 71

→ 95%

Total numbers include spares



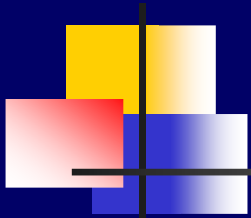
Last HVB's replacement

Work at ISR during 3 weeks on May

Work performed on 9MB2 + 2 MB4

- HV boards replaced
- HV tests under gas (at least during 12 hours)
- Test with Scalers

(The problems found on HV and Scalers were fixed and SL re-tested)



Status of CIEMAT chambers at CERN

Number of chambers at CERN: 59

- CIEMAT chambers with "definitive" boards
 - ✓ 10 MB2 + 2 MB4 for wheel YB+2 (already installed)
 - ✓ 10 MB2 + 2 MB4 for wheel YB+1 (being installed)
 - ✓ 5 MB2 + 2 MB4 chambers for YB0
 - ✓ 2 MB2 + 2 MB4 chambers for YB-1
 - ✓ 2 MB2 + 2 MB4 chambers for YB-2
 - ✓ 1 MB2-
- Chambers to be equipped with new HVB's: 15
(as soon as we can, some of them during summer)
- Spare Chambers: 4

5 more chambers at CERN end of July or beginning of September