

LHC Shut-down 08

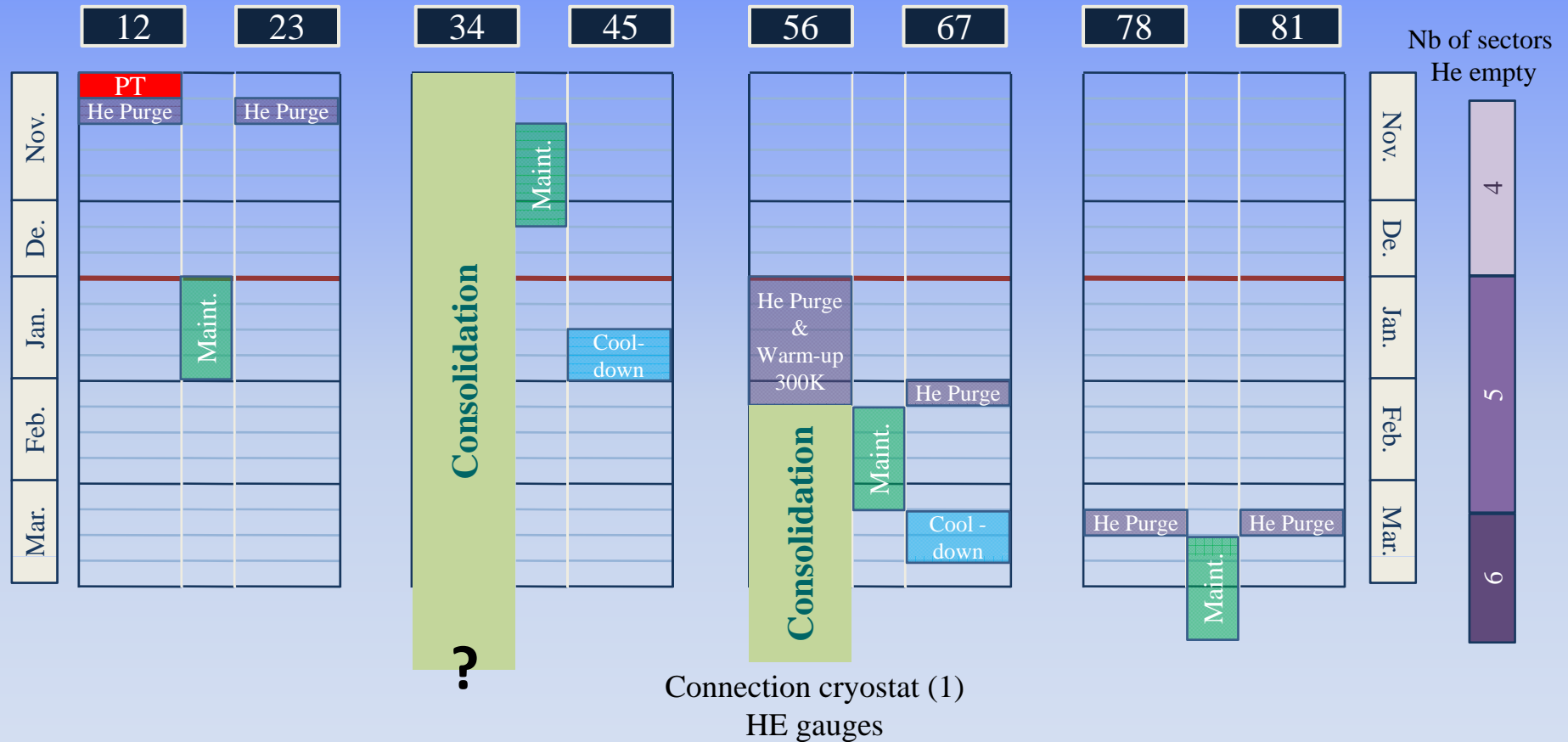
Skeleton of schedule: proposal

K. Foraz

LHC SD08 – key drivers

- Helium storage
 - @ CERN : 45t (*Ghe*) + 12t (*Lhe*) + 12t (*Lhe av. in Jan.08*)
 - Virtual : 25t
 - ➔ Up to 6 sectors can be stored from January
- Consolidation in sector 34
 - Last dipole transported
 - ▶ Cool-down to 1.9K of sectors 12 & 23
 - End of works

LHC SD08 – Provisional skeleton of schedule



Discussion to power test low current circuits in progress, in sectors **23, 56, 78 & 81**

LHC SD08 – Proposal for maintenance

- ATLAS
 - Maintenance of cooling towers : wk. 7 ► 9
 - AUG tests : tbd within wks 7 ► 9
- ALICE
 - Maintenance of cooling towers : wk. 2 ► 4
 - AUG tests : 23 January (*TBC by ALICE*)
- CMS
 - Maintenance of cooling towers : wk. 49 ► 51
 - AUG tests : 10 december
- LHC-B
 - Maintenance of cooling towers : wk. 12 ► 14
 - AUG tests : tbd within wks 12 ► 14