

# Status of Operational beams in PS

| PS Beams                  | Status     | comments   |
|---------------------------|------------|--|
| LHCPROBE                  | OK         |  |
| LHCINDIV                  | OK         |  |
| LHC25 (12b, 72b) standard | OK         | Eh ~ 3 / Ev~ 2.8 / Ip~940 <sup>e10</sup><br>.  |
| LHC25 (12b, 48b) BCMS     | OK         | Eh ~ 1.6 / Ev~ 1.4 / Ip~600 <sup>e10</sup>   |
| LHC25 (8b4e)              | Setting-up | Ok with only 1 PSB user  |
| EAST1(Irrad)              | OK         |  |
| EAST2(North)              | OK         |  |
| TOF                       | OK         |  |
| AD                        | OK         | Beam stability @ AD injection  |
| MTE                       | OK         | @ Ip~1.8 <sup>e13</sup> (DFA242, DFA254 used in TT2)<br>Low intensity version for MD @ Ip~2 <sup>e12</sup> |

2x C40MHz available for all LHC beams