

**25 Apr****15 Oct**

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|                                    |              |   |
|------------------------------------|--------------|---|
| LHC fill number                    | 1059         | 1422  |
| $N_{1,2}$ ( $10^{10}$ protons)     | 1            | 7-8   |
| $\beta^*$ (m)                      | 2            | 3.5   |
| $n_{\text{coll}} / n_{\text{tot}}$ | 1/2          | 12/16   |
| $\mu_{\text{vis}}^{\text{max}}$    | 0.03         | 1   |
| Trigger                            | minimum bias | 22.5 kHz random<br>~130 Hz minimum bias<br>beam-gas |
| $\tau_{N_1 N_2}$ (h)               | 950          | 700   |
| $\tau_L$ (h)                       | 30           | 46  |

