

- Intensity increase roadmap proposed by MPPr:
  - Start train operation with 3x8 (or equivalent) – 2 fills, stabilize the sequence. Then move on to 6x8 (or equivalent).
  - 3 fills at a given intensity. Integrated physics time of 20 hours (or more).
  - Intensity step 48 bunches (+- 10%).
  - A checklist will be defined with the requirements for increasing the intensity (in work).
  - Follow up on review items – as appropriate/possible.
  - Injection: significant change as we will inject unsafe beam soon.
    - Very careful monitoring of abnormal injections.

# Ok on paper – but tight !!

	July					Aug					Sep		
Wk	26	27	28	29	30	31	32	33	34	35	36	37	38
Mo	28	5	12	19	26	2	9	16	23	30	6	13	20
Tu													
We													
Th						★							
Fr											Jeune G		
Sa													
Su													
													<b>48</b>

Annotations: Ion Beam to SPS (pointing to Sep 30), Jeune G (pointing to Sep 36), ★ (pointing to Aug 31)

	Oct				Nov			Dec					
Wk	39	40	41	42	43	44	45	46	47	48	49	50	51
Mo	27	4	11	18	25		8	15	22	29	6	13	20
Tu	<b>96</b>	<b>192</b>	<b>244</b>	<b>336</b>									
We													
Th													
Fr	<b>144</b>		<b>288</b>	<b>384</b>									Xmas Day
Sa													
Su													

Annotations: Ion Beam Setup (pointing to Nov 44), Start Ion Physics (pointing to Nov 45), End non-LHC Physics (pointing to Dec 47), End ion run (pointing to Dec 49), IONS (pointing to Dec 47-48), Xmas Day (pointing to Dec 50)

Injection of 24 bunches