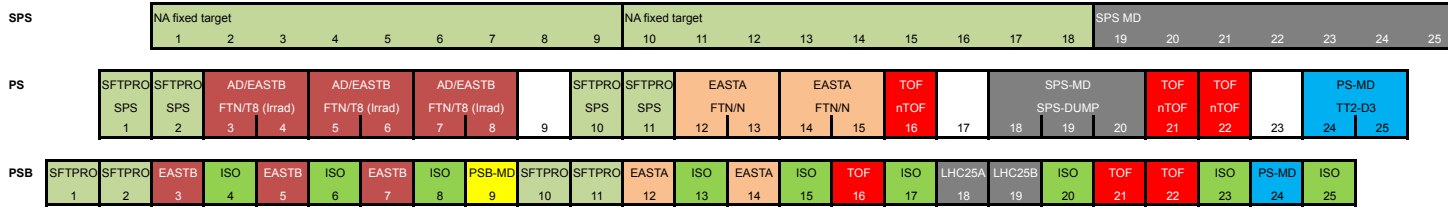


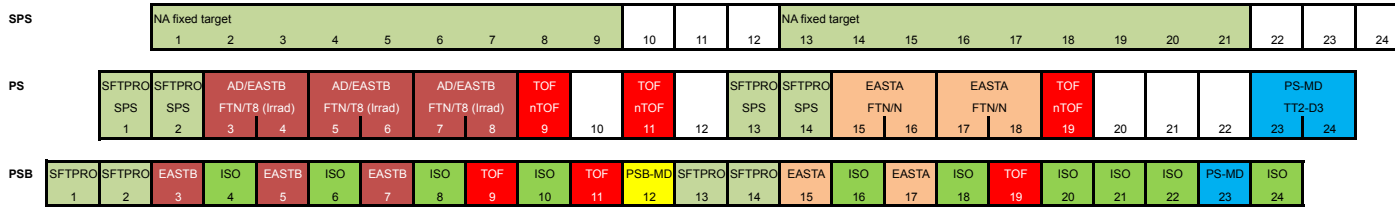
2014 Basic Super cycles (24-09-2013)

Days (Mo, Tu, We, Thu, Fr, from 08:00 until 18:00)



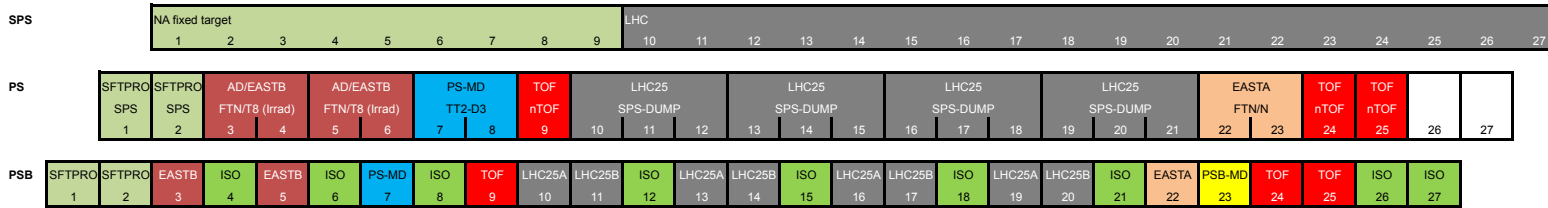
Duty cycle	cycle	Beam
NA-FT	72%	32%
EA-Irrad (EASTB)	24%	4%
EA-North (EASTA)	16%	3%
nTOF	12%	N.A.
ISOLDE	36%	N.A.
SC length 30 sec		
ISOLDE	9 out of 25	36%
3.3E+13	-->	1.59 microAmp

Nights and weekends



Duty cycle	cycle	Beam
NA-FT	75%	33%
EA-Irrad (EASTB)	25%	4%
EA-North (EASTA)	17%	3%
nTOF	13%	N.A.
ISOLDE	42%	N.A.
SC length 28.8 sec		
ISOLDE	10 out of 24	42%
3.3E+13	-->	1.84 microAmp

LHC filling (from 2015 onwards)



Duty cycle	cycle	Beam
NA-FT	67%	15%
EA-Irrad (EASTB)	15%	2%
EA-North (EASTA)	8%	1%
nTOF	11%	N.A.
ISOLDE	33%	N.A.
SC length 32.4 sec		
ISOLDE	9 out of 27	33%
3.3E+13	-->	1.47 microAmp