

Activity	When	When Just in time	Group Involved	Current contact	MTE SPECIFIC
Round corners of ODE/OMTs function	Short	as soon as possible	EPC/ABP	S. Gilardoni, G. Le Godec	Y
Low energy quads: CO installation for 40 channels	Short	as soon as possible	CO	S. Deghaye	Y
Study source of spill fluctuation	Short	as soon as possible	PS-OP/ABP	S. Gilardoni, M. Giovannozzi, PS-OP crews	Y
Take data/analysis of PC stability vs spill data	Short	as soon as possible	PS-OP/ABP	P. Freyermuth, M. Newman, M. Giovannozzi, S. Gilardoni	Y
Study correlation of PFW-N fluctuations with spill	Short	as soon as possible	PS-OP/ABP	P. Freyermuth, M. Newman, M. Giovannozzi, S. Gilardoni	Y
Check performance when crossing resonance from above	Short	End of the run 2010	ABP	S. Gilardoni, M. Giovannozzi	Y
Check impact of longitudinal parameters on adiabaticity of process	Short	End of the run 2010	ABP/RF	H. Damerau, S. Gilardoni, M. Giovannozzi	Y
Repeat tests with different tune curves	Short	as soon as possible	ABP	S. Gilardoni, M. Giovannozzi	Y
Re-measure PC stability with better DCCT	Short	as soon as possible	EPC	O. Michels	N
TT2 PU tests	Short	as soon as possible	PS-OP/ABP/BI	S. Gilardoni, J.-M. Nonglaton, T. Bogey	N
YASP implementation of trajectory correction in TT2	Short	End of the run 2010	CO/SPS-OP/ABP	M. Pace, J. Wenninger, S. Gilardoni	N
Fix YASP problem with MTE optics in TT10	Short	as soon as possible	SPS-OP	J. Wenninger	Y
Determine which islands is measured in TT10	Short	as soon as possible	SPS-OP/ABP	S. Cettour Cave, K. Cornelis, F. Follin, S. Gilardoni	Y
Correct overall trajectories in TT10	Short	as soon as possible	SPS-OP	S. Cettour Cave, K. Cornelis, F. Follin	Y
Correct slice by slice	Short	as soon as possible	SPS-OP/ABP	S. Cettour Cave, K. Cornelis, F. Follin, S. Gilardoni	Y
Study trajectory stability problem	Short	as soon as possible	SPS-OP/ABP	S. Cettour Cave, K. Cornelis, F. Follin, S. Gilardoni	Y
Study systematically fluctuations in SPS for the various injected turns and correlate with B-field at PS	Short	as soon as possible	PS-OP/SPS-OP/ABP	S. Cettour Cave, K. Cornelis, F. Follin, L. Pereira, S. Gilardoni, R. Steerenberg	Y
Finish tests of new BLMs	Short	as soon as possible	ABP/BI	S. Aumon, S. Gilardoni, J. Emery, E. Effinger	N
Continue calibration of BCTs	Short	End of the run 2010	BI	J. J. Gras	N
Launch approval of new PS FWS documents	Short	End of the run 2010	BI	J. J. Gras	N
Orbit measurement at extraction for LHC-type single bunch beams for energy fluct.	Short	as soon as possible	PS-OP/ABP/BI	G. Metral, S. Gilardoni, J.-J. Gras	N
Fluka simulation RP expert for dummy septum	Short	as soon as possible	RP/ABP/ABT	S. Damjanovic, M. Widorski, J. Borburgh, S. Gilardoni	Y
Fluka simulation RP expert for spoiler for SMH16	Short	as soon as possible	RP/ABP/ABT	S. Damjanovic, M. Widorski, J. Borburgh, S. Gilardoni	Y
Contact R. Losito for eventual septum design/studies with FLUKA	Short	as soon as possible	ABP	S. Gilardoni	Y
Trajectory simulation to determine impact point on dummy septum	Short	as soon as possible	ABP	M. Newman, M. Giovannozzi	Y
Fast polarity switch for KFA13/21	Short	as soon as possible	ABT	L. Sermeus	Y
Improve OP application stability	Short	as soon as possible	PS-OP/CO	B. Vanderpe, S. Deghaye	N
Propose increase shielding on top SS16 (eventually 31)	Short	for report PSRWG	RP/PSRWG	M. Widorski, S. Gilardoni	N
Improve INCA stability	Short	as soon as possible	CO	S. Deghaye	N
Review the generation of the PS beam with the aim of reducing vertical emittance.	Medium	Start 2011	OP	K. Hanke	Y
Full remote control over transverse blow up with Labview	Medium	Start 2011	OP	H. Genoud	Y
Full remote control over transverse blow up with CVORG	Medium	Start 2011	CO/PS-OP/RF	S. Deghaye, R. Steerenberg, A. Blas	Y
Make BFA and DFA fully ppm	Medium	Start 2011	ABT	L. Sermeus	N
YASP implementation of five-turn trajectory correction in TT2	Medium	Start 2011	CO/SPS-OP/ABP	M. Pace, J. Wenninger, S. Gilardoni	Y
Study and integrate improved shielding at door 122	Medium	for report PSRWG	RP/PSRWG	M. Widorski	N
Review usage of Linac 3 area and building 151	Medium	for report PSRWG	RP/PSRWG	M. Widorski	N
Improve materials vs activation for next SMH16 spare built	Medium	During run 2011	ABT/RF	J. Borburgh, M. Widorski	N
Improve control for PC	Medium	Start 2011	EPC	G. Le Godec	N
Magnetic model for multipoles calculation with current error	Medium	Before end 2010	ABP/MS	S. Gilardoni, M. Juchno	N

Change PS model to separate odd-even PFW	Medium	Before end 2010	ABP	S. Gilardoni	N
Dose impact in the extraction zone with dummy septa	Medium	Before end 2010	RP	S. Damjanovic, M. Wadorski	Y
Design of spoiler in SMH16	Medium	Start 2011	ABT/RP	J. Borburgh, M. Wadorski	Y
Study displacement of gj quadrupole and DHZ15	Medium	Start 2011	ABP	S. Gilardoni, M. Giovannozzi	Y
Study new extraction design CT+MTE	Medium	Before end 2010	ABP	M. Newman, M. Giovannozzi	Y
Test with CT+MTE	Medium	Start 2011	PS-OP/ABP	G. Metral, S. Gilardoni	Y
Hardware change with installation of dummy septa	Long	During 2012	ABT	J. Borburgh	Y
Definitive split and installation of pickup electronics for TT2 line	Long	During 2012	BI	J. J. Gras	N