

ISIS User Cycle 2017/02; detailed MICE run plan							
Date	Day	Magnet Expert	Shift	LH2	SSD(M2)	Activity	Comment
07-Oct-17	Saturday	JC evening	00:00	Full	On	Soln-mode, SSD(M2)-on setting 1: data taking	Field off (contingency)
			08:00	Full	On	Ramp to solenoid-mode, M2D setting 1; data taking	
			16:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 1: data taking	Solenoid mode
08-Oct-17	Sunday		00:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 1: data taking	Solenoid mode
			08:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 1: data taking	Solenoid mode
			16:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 1: data taking	Solenoid mode
09-Oct-17	Monday	JB	00:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 1: data taking	Solenoid mode
			08:00	Full	On	Ramp to solenoid-mode M2D setting 2; data taking	
			16:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 2: data taking	Solenoid mode
10-Oct-17	Tuesday	AB arrives	00:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 2: data taking	Solenoid mode
			08:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 2: data taking	Solenoid mode
			16:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 2: data taking	Solenoid mode
11-Oct-17	Wednesday	JB, JC, AB	00:00	Full	On	Soln-mode, 2T SSD(M2)-on setting 2: data taking	Solenoid mode
			08:00	Full	On	Solenoid to flip, 2 magnet shifts. Ramp to baseline flip-M2D optics setting 1	Solenoid mode/Flip-mode
			16:00	Full	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
12-Oct-17	Thursday		00:00	Full	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
			08:00	Full	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
			16:00	Full	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
13-Oct-17	Friday	JC evening	00:00	Full	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
			08:00	Full	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
			16:00	Full	On	Ramp to flip M2D setting 2; data taking	
14-Oct-17	Saturday	JB away	00:00	Full	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
			08:00	Full	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
			16:00	Full	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
15-Oct-17	Sunday	AB leaves	00:00	Full	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
			08:00	Full	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
			16:00	Full	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
16-Oct-17	Monday	JB, JC.	00:00	Full	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
			08:00	Full/emoty.	On	Empty absorber, flip-mode, SSD(M2)-on setting 2: data taking	
			16:00	Empty	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
17-Oct-17	Tuesday	JB, JC.	00:00	Empty	On	Flip-mode, SSD(M2)-on setting 2: data taking	Flip mode
			08:00	Empty	On	Ramp to Flip-mode, SSD(M2)-on setting 1; data taking	Flip mode
			16:00	Empty	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
18-Oct-17	Wednesday	JB, JC, AB	00:00	Empty	On	Flip-mode, SSD(M2)-on setting 1: data taking	Flip mode
			08:00	Empty	On	Solenoid to flip, 2 magnet shifts. Ramp to solenoid-M2D optics setting 1	Solenoid mode/Flip-mode
			16:00	Empty	On	Soln-mode, 2T SSD(M2)-on setting 1: data taking	Solenoid mode
19-Oct-17	Thursday	JB, JC, AB	00:00	Empty	On	Soln-mode, 2T SSD(M2)-on setting 1: data taking	Solenoid mode
			08:00	Empty	On	Ramp to solenoid-mode, SSD(M2)-on setting 2; data taking	Solenoid mode/Flip-mode
			16:00	Empty	On	Soln-mode, 2T SSD(M2)-on setting 2: data taking	Solenoid mode
20-Oct-17	Friday	JB	00:00	Empty	On	Soln-mode, 2T SSD(M2)-on setting 2: data taking	Solenoid mode
			08:00	Empty	On/off	Ramp down	ramp down
			16:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
21-Oct-17	Saturday		00:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
			08:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
			16:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
22-Oct-17	Sunday		00:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
			08:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
			16:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
23-Oct-17	Monday	JB	00:00	Empty	Off	Field-off scattering/contingency	Field off (contingency)
			08:00	Empty	Off	Ramp to 2017-02-3; 140 MeV/c data taking	Solenoid mode
			16:00	Empty	Off	140 MeV/c data taking	Solenoid mode
24-Oct-17	Tuesday	JB	00:00	Empty	Off	140 MeV/c data taking	Solenoid mode
			08:00	Empty	Off	Switch to 2017-02-2; 200 MeV/c data taking	Solenoid mode
			16:00	Empty	Off	200 MeV/c data taking	Solenoid mode
25-Oct-17	Wednesday	JB, JC.	00:00	Empty	Off	200 MeV/c data taking	Solenoid mode
			08:00	Empty	Off	2 magnet shifts - ramp down and up.	Solenoid mode/Flip-mode
			16:00	Empty	Off	Flip-mode setting 1: data taking	Flip mode
26-Oct-17	Thursday	JB	00:00	Empty	Off	Flip-mode setting 1: data taking	Flip mode
			08:00	Empty	Off	Switch to 2017-02-4; 140 MeV/c data taking	Flip mode
			16:00	Empty	Off	Flip-mode setting 2: data taking	Flip mode
27-Oct-17	Friday	JB, JC	00:00	Empty	Off	Flip-mode setting 2: data taking	Flip mode
			08:00	Empty	Off	Ramp down; make safe	Flip mode

- Key:
1. Transitions are shaded in red.
 2. Similar conditions are marked with common colour.