

2012/02 ISIS run: July 10 - Aug 9, machine physics July 2-9, Aug 10-12

- \* June 20 - July 1: first absorber installation (LiH?)
- \* July 2-9: machine physics - test + some data
- \* July 10-24: data
- \* July 25-31: absorber replacement (Al?)
- \* Aug 1-9: data
- \* Aug 10-12: machine physics - more data as ISIS permits
- \* Aug 12+: absorber removed

2012/03 ISIS run: Oct 2 - Nov 1, machine physics Sep 17-30, Nov 2-4

- \* Sep 10-17: absorber installation (PE? or LiH wedge to allow more time (longer machine physics period)?)
- \* Sep 17-30: machine physics - data as ISIS permits
- \* Oct 2-9: more data
- \* Oct 10-16: absorber replacement (or Oct 10-20 if wedge is installed)
- \* Oct 17 - Nov 4: data + more data during machine physics
- \* Nov 5+: absorber removed

Same scheme applies to any two ISIS runs, say 2012/03 and 2012/04 (Nov 20 - Dec 20) = might be even better, since the shutdown between the two is short (1 week)

Concerns:

- \* Installing a wedge will take more time than just replacing flat absorbers, so it would be better to have the wedge installed before the run starts. Essentially, this means LiH wedge goes in as a first or third absorber. Neither option is perfect.
- \* Will there be more than two runs in Step IV configuration?
- \* Schedule above assumes that two runs are devoted exclusively to absorber studies, which is probably not the case.
- \* Any other comments?