**10001 Game Plan**

Target (in): Be9 for data and calibration

Target (out): No target for developing pilot beams

**List of Pilot beams**

9C, E/A=70 MeV

N=Z cocktail beams, E/A=75 MeV

N=Z cocktail beams, E/A=55 MeV

proton, E/A=75 MeV

proton, E/A=55 MeV

Run schedule:

Monday: 8 AM, A1900 group develop pilot beams

We need the blocker and internal viewer, camera working (WU people, Bec)

Bec: Please interact with Robin Walker about the vacuum interlock (When vacuum goes bad, it should trip off Sparky and HV)

6 PM, Take out blocker and insert 8Be target (Need Zibi)

(It is not clear if all the pilot beams will be developed by Monday evening)

Monday: 7 PM, A1900 group delivers 9C beams to S2 vault

Debug experiment

3 AM, take some data, Take alpha source calibrations (procedure??)

Tuesday: 8 AM, analyze data to see if things are working correctly

Tuesday: Data run or continue debugging

Wednesday: Data run

Thursday: 8 AM, Calibration. If time is needed to develop pilot beams, arrange to take out target and insert blocker and remove blocker and insert target…

Friday 8 AM: Decide if more beam time is needed (Bob Charity)

Determine what need to be done before end of run (Bob Charity)

Alpha source calibrations

CESAR calibrations

**Whenever there is a long downtime, we should do alpha source calibrations**

The alpha source is on the blocker, put in blocker and change triggers. Don’t forget to change the trigger back to data taking mode after alpha source calibrations. (Need a procedure and designated persons to do this.)