

## Shot Type 3: ALT Checklist S-AB-P-131 Rev G

**Intent:** This checklist prepares Beamlines 1 through 4 for a propagating shot from Laser Sources in either long- or short-pulse mode.

**Terminations:**

1. Injection Calorimeter
2. Injection ASP beam block
3. IRAT spectrometer beam block
4. IRAT laser beam block

**Initial next to box, once the filtration has been checked.**

<i>May be performed at any time prior to shot</i>								
Table 1: Beamline Diagnostic Filtration	BL1		BL2		BL3		BL4	
IRAT ED								
IRAT Spectrometer Shutter (IN/OUT)								
Injection NF Camera								

Table 2: PI Special Instructions

<i>ALT must wait for Beamlines Operator directive to complete ALT Checklist (Initial in box when item is completed)</i>				
ALT Checklist: (Initial upon completion of each step)	BL1	BL2	BL3	BL4
Verify all side panels on IRDP, IRAT and Injection tables are in place.				
Verify Beamline Diagnostic Filtrations listed in Table 1.				
Completed Special PI Instructions listed in Table 2.				
Verify NTOD Shutter is <u>open</u> .				
Clear personnel and loose equipment from the IRDP, IRAT and Injection areas				

**When asked by the SD, verbally report that the Injection, IRAT and IRDP areas are secure.**

**Sign and give this checklist to the BLO.**

**ALT:** \_\_\_\_\_ **BLO:** \_\_\_\_\_ **Date/Time:** \_\_\_\_\_