	Ash Shutdown/Startup / June 15, 2021 / P Gabor	X V
Control room	Use the plot http://abell.as.arizona.edu/~hill/qplot/plots/pms.20210615jhill.jpg (with the date of the second half of the night; authentication on a Postlt note) with caution: It is 10-20 minutes behind.	
Control room	Call the LBT operator 520-626-1466. The operator goes by an alarm triggered by the 25um count (LASAIR particle monitor) exceeding 10 counts per cubic foot. The operator does not receive this information from the plot but rather the particle monitor triggers an alarm.	
Control room	lo out and shine a flashlight to see the ash swirling in the air for verification.	
	Shutdown	
Control room	Turn off the large dome fan	
Control room	TCSglue: Stow the telescope	
Control room	TCSglue: Disable drives	
Control room	TCSglue: Close mirror cover	
Control room	TCSglue: Close dome slit	
Basement	Both fans need to be turned off. Therefore, everything needs to be turn off. See Azimuth Hydrostatic Oil Bearing	
	Startup	
Basement	Bring everything back. See Azimuth Hydrostatic Oil Bearing	
Control room	Turn on the large dome fan	
Control room	TCSglue: Open dome slit	
Control room	TCSglue: Open mirror cover	
Control room	TCSglue: Enable drives	

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