

Automated Shifting in SNO+

Control of the SNO+ detector has evolved since commissioning was completed and shifting started in 2017. SNO+ used control rooms with a minimum of 2 computers to perform monitoring and control of the detector. Through the years of successful data taking by hundreds of shifters, the obvious question is, can this task be done by fewer people? Freeing up students, postdocs and faculty to do other tasks. During this talk I will discuss the approach taken by the Detector working group to bring the burden on the shifter to a very manageable level, and then safely remove human control entirely during known quiet periods.

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