

J-PARC Hadron Hall : EXPERIMENTAL REPORT on RUN68&Run69

		Date(submitted)	2016.8.4
Group	KOTO	Beam line	KL
Reporter	K. Shiomi	e-mail address shiomi@post.kek.jp	
Experimenters	Komatsubara, Lim, Nomura, Watanabe, Shiomi(KEK), Togawa, Nanjo(Osaka) Nakagiri, Kamiji, Shinohara(Kyoto), Stephanie Myron, Monica, Brian, Molly, Melissa(Michigan), Kim(Korea), Yu-Chen, Wah(Chicago), Jack, Jay(NTU), Matsumura(NDA)		
Summary and Results -Study of beam profile -Beam profile was measured by a beam profile counter. -Irradiation test for MPPC -Commissioning of a new detector -Study of accidental activities -Special data taking to evaluate accidental activities was done. -Detector calibration -Special data taking for detector calibrations were done periodically. -Study of back ground events -Special data taking to study neutron background events was done. -Trigger tuning -Implement signal from a new detector into online trigger. -Physics run -Production of physics data started from the evening of 6/7			
SCHEDULED and EXECUTED MACHINE TIME, BEAM CONDITION, DOWN TIME, Priority etc. [Scheduled machine time] From the night of 5/28 to the afternoon of 6/30 [Executed time] DAQ and Detector commissioning:200h Study of beam profile: 5h, Study of accidental activity:8h Detector calibration:25h, Study of background events:35h Physics run:200h, Normalization run:40h			
<u>Comments/Requests</u>			