



# International Conference on Technology and Instrumentation in Particle Physics 2017(TIPP2017)

Thursday, May 25, 2017

R4-Semiconductor detectors(6) - Room 307 (2:00 PM - 3:30 PM)

-Conveners: Yasuo Arai; K.K. Gan

time	[id]	title	presenter
2:00	P[22]	An SOI pixel sensor with in-pixel binary counters	Dr LU, Yunpeng
2:18	P[25]	Fine-Pixel Detector FPIX Realizing Sub-micron Spatial Resolution Developed Based on FD-SOI Technology	HARA, Kazuhiko
2:36	P[109]	A monolithic pixel sensor with fine space-time resolution based on Silicon-on-Insulator technology for the ILC vertex detector	ONO, Shun
2:54	P[88]	Secondary electron yield of nano-thick aluminum oxide and its application on MCP detector	Dr BAOJUN, Yan
3:12	P[89]	Signal to noise ratio of Low Gain Avalanche Detector	Prof. YAN, Guangqing