

# KURRI status and plans

2017.11.16

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## MERIT ring:

1. Observed the beam circulating in MERIT RING
2. Confirmed serpentine acceleration

## Main ring:

1. Got more beam compared with 1 month ago
2. Just started extraction study

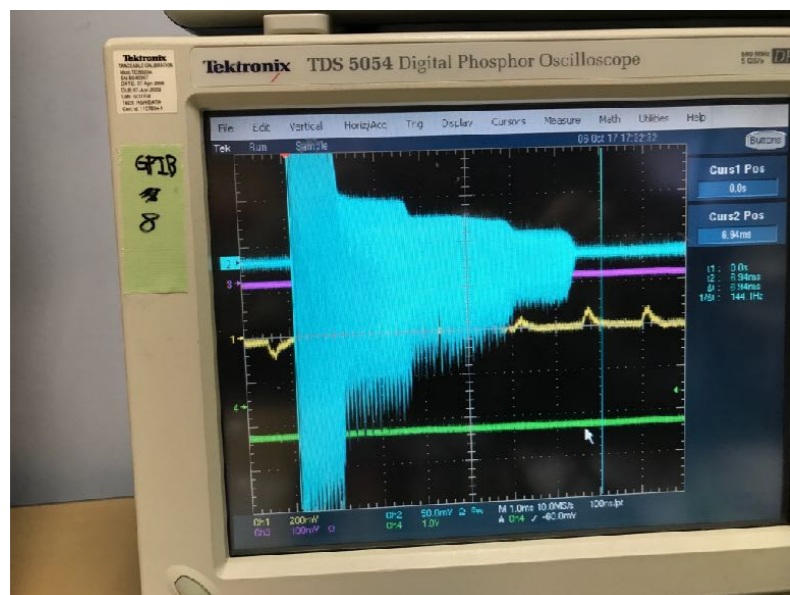


Fig.1 main ring bunch  
monitor signal  
2017.10.12

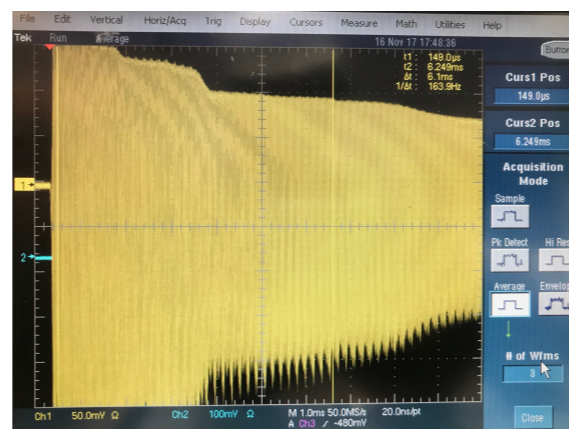


Fig.2 the same as Fig.1  
in the same range  
2017.11.16

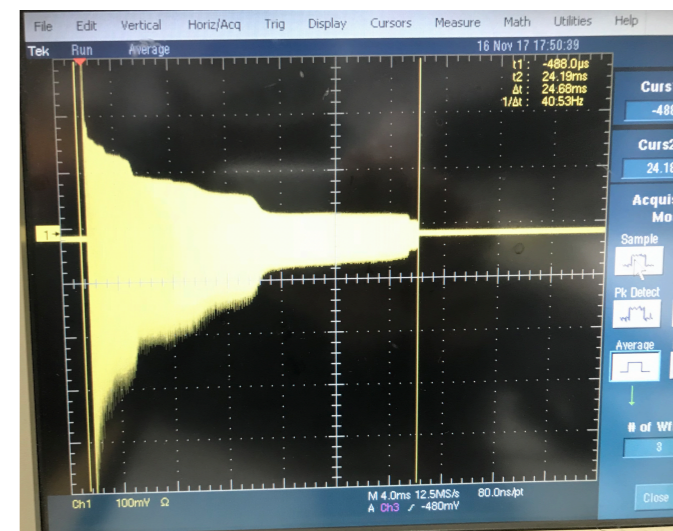


Fig.3 the same as Fig.2  
in the different range

KURRI FFAG schedule ( rev. 2017.11.16 )

10/16	10/23	10/30	11/6	11/13	11/20	11/27	12/4	12/11	12/18	12/25	1/1	1/8	1/15	1/22	-	2/26	3/5	3/12	3/19	3/26	
MERIT ring commissioning																					
			Oki-san's Exp. Beam study ( ION SRC )																		
			Beam study ( EXTRACTION)																		
						Nakamura-san's Exp.							Beam profile determination for ADS Exp								
							Oki-san's Exp.						ADS Exp								
								MERIT study										Available for the Collaboration Exp			
																		But need 1-or-2-weeks-for-irradiation-Exp			
																		and time sharing with MERIT study			