

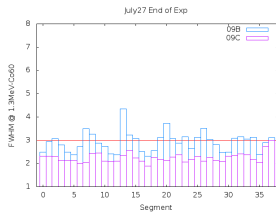
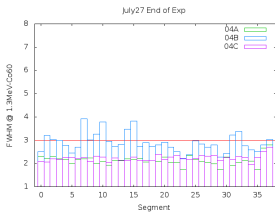
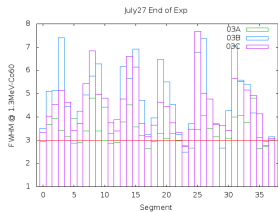
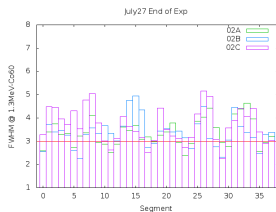
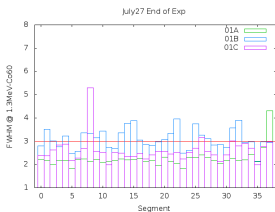
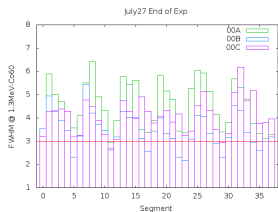
AGATA @ GANIL detector's status

Hongjie LI

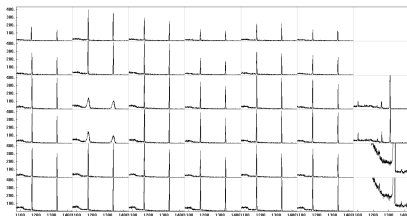
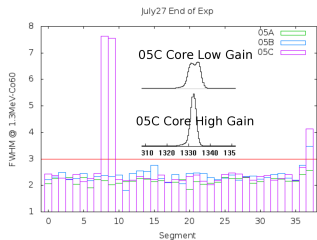
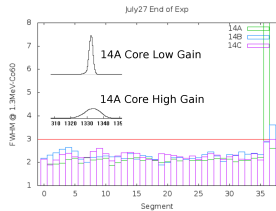
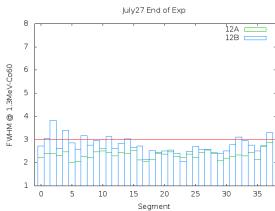
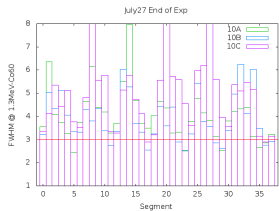
GANIL, Caen, France
hongjie.li@ganil.fr

September 13, 2017

35 detectors for the first four experiments, 31 detectors for the last experiment.

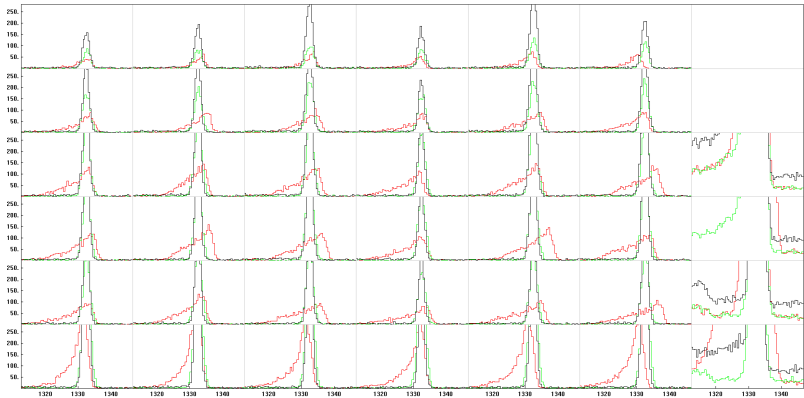


All segments are present



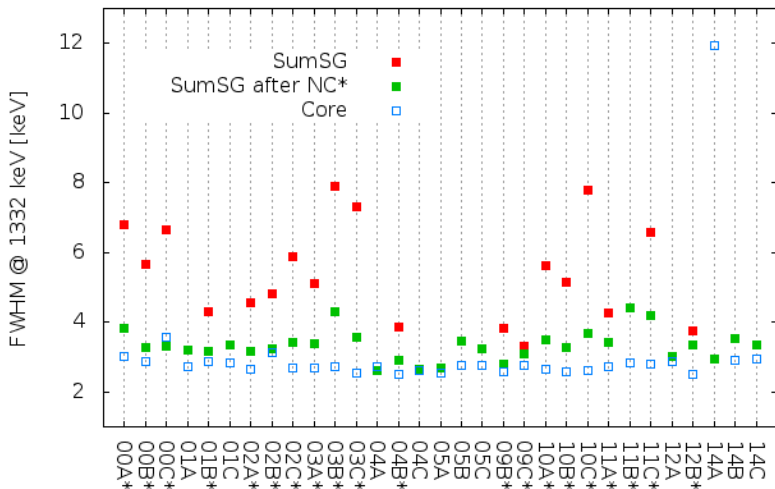
Neutron Damage Correction

red: 03B Seg Before Correction green: 03B Seg After Correction
black: 05A Seg Before Correction

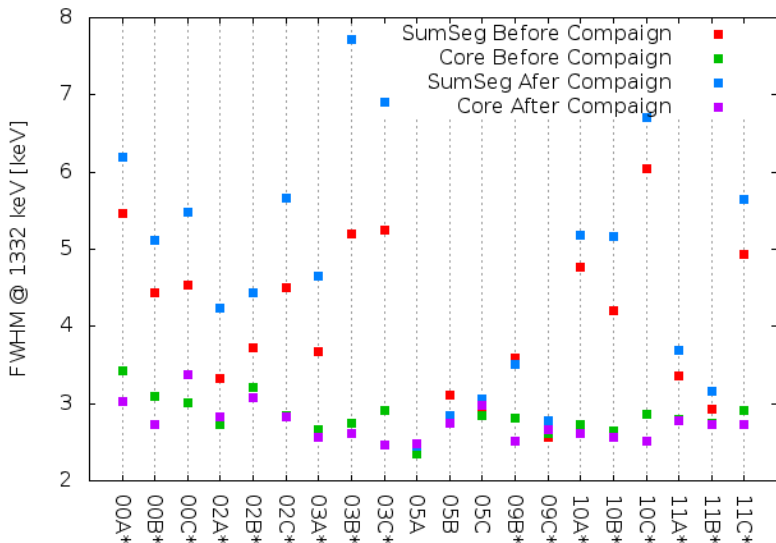


At the end of the Campaign

July 27



Compare before and after the Campaign (SumSeg 15%)

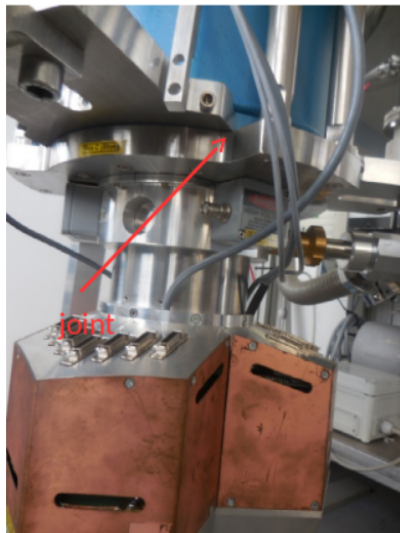


Summary

Cluster	Position	FWHM	Cluster	Position	FWHM	Comment
ATC06	00A*	3.7	ATC07	11A*	3.0	
	00B*	3.4		11B*	2.8	
	00C*	4.1		11C*	3.2	
ATC01	01A	2.7	ATC11	05A	2.5	
	01B*	3.0		05B	2.8	
	01C	2.8		05C	2.8	2Seg, Low gain Core
ATC08	02A*	3.0	ATC10	12A	2.8	
	02B*	3.5		12B*	2.7	
	02C*	3.3		12C		Cold FET broken
ATC05	03A*	3.1	ATC13	14A	11.7	High gain Core
	03B*	3.3		14B	2.9	
	03C*	3.3		14C	2.9	
ATC09	04A	2.7	ATC03			Vacuum
	04B*	2.8				Vacuum
	04C	2.6				Vacuum
ATC02	10A*	3.1	ATC04	13A		Dewar
	10B*	3.0		13B		Dewar
	10C*	3.3		13C		Dewar
ADC03	09B*	2.9				
	09C*	2.8				

* Neutron Damage Correction Applied; FWHM: Core Resolution After Correction

ATC03



ATC04

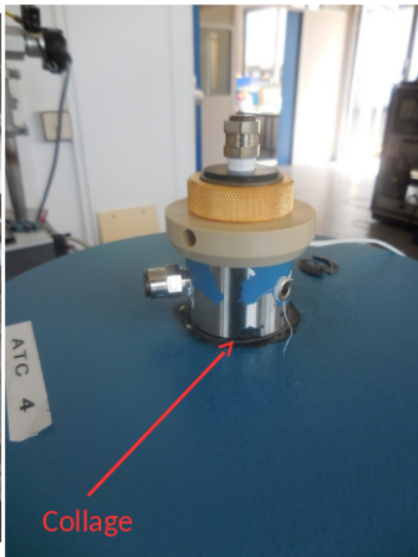
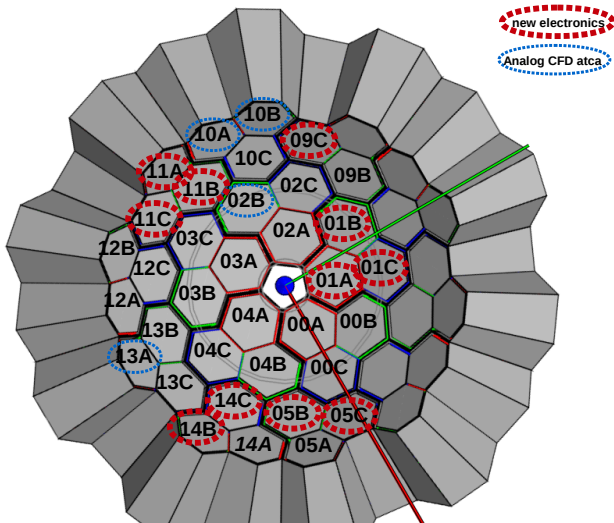


Photo from Agata France Juillet 2017 Infrastructure

32 detectors for the autumn run

Thank You!



05C

