

"AGATA Capsule History" Excel File & Capsule and Cryostat status

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"AGATA Capsule History" Excel File

Aim: Without replacing the AGATA DB,
the file includes essential information for assembling the detector modules and
their use in AGATA experiments.

Users: Primarily the detector group,
Can be viewed by the performance group and anyone who requests it.

→ Viewable on the IPHC website

→ Changes will be regularly integrated into in the AGATA DB

"AGATA Capsule History" Excel File

C011		Total of 77 capsules	5/9/25 10:22	AGATA CAPSULE STATUS																	
Capsules		Owner	Date		Net impurity 10 ¹⁸ /cm ³		Voltage		Last performances (initial or after annealing/repair)				Last annealing or repair	Residual Initial Warranty	Repair Warranty	Mounted in	Localisation	On the Array	Encapsulation technologie		Comment
Name	s/n number		Delivery	Accepted	Front	Rear	Depletion V	Operating V	Date	ΔE Core	ΔE Seg	Efficiency							Old	New	
A001	73952	France (GANIL)	01/11/2005	01/08/2006	0,5	1,44	3750	5000	29/09/2021	2,24	2,04	71,1	30/09/2021	0%	8N/A	ATC09	Host Lab	On the Array	O		
A002	74030	Germany (Munich)/Italy	01/03/2006	22/04/2008	1,18	0,5	2500	4000	18/07/2017	2,3	3,01	77,7	01/11/2017	0%	8N/A		Mirion		O		
A003	74009	UK (Liverpool)	01/11/2006	01/03/2008	0,48	1,35	2500	4500	27/07/2022	2,23	2,07	72,6	29/07/2022	0%	0%	ATC13	Host Lab	On the Array	O	N	
A004	74095	Turkey (Ankara)	01/09/2007	01/07/2008	1,16	0,49	2500	5000	27/11/2024	2,28	2,17	75	11/12/2024	0%	0%	ATC03	Host Lab		O		
A005	73949	Sweden	11/12/2007	01/02/2009	1,07	1,72	4250	5000	01/09/2025				26/04/2023	0%	8N/A		Mirion		O	N	
A006	74096	Italy (INFN)	28/11/2008	01/04/2009	1,8	0,52	2500	5000	10/12/2020	2,15	2,27	79	25/06/2024	0%	8N/A	ATC14	Host Lab		O		
A007	74216	Italy (INFN)	28/07/2009	29/06/2012	1,59	0,42	2000	4500	02/06/2022	2,09	2,19	78	29/07/2022	0%	8N/A		Mirion		O		
A008	74108	Germany (IKP)	25/08/2010	15/02/2011	1,78	0,38	2750	5000	12/03/2025	2,19	2,01	74	20/03/2025	0%	100%	ATC12	Host Lab		O		
A009	74209	UK (Liverpool)	30/11/2010	14/12/2012	1,36	0,58	2000	4500	01/03/2021	2,29	2,24	79	31/03/2021	0%	8N/A	ATC20	Host Lab	On the Array	O		
A010	74369	Italy (INFN Milano)	29/07/2015	28/09/2015	1,03	0,95	2500	5000	28/09/2015	2,02	2,03	76		0%	8N/A	ATC01	Host Lab		O		
A011	74556	France (IN2P3)	21/03/2016	15/04/2016	1,34	0,6	3250	5000	28/11/2024	2,17	2,06	78	11/12/2024	0%	8N/A	TC7	GSI		O		
A012	74503	France (CEA Saclay)	26/07/2016	15/09/2016	1,9	0,77	3250	5000	12/05/2023	2,17	2,06	70	25/05/2023	0%	0%	ATC23	Host Lab	On the Array	O		
A013	74674	Germany (TU Darmstadt)	19/07/2017	01/10/2017	1,68	0,58	3750	5000	01/10/2017	2,31	2,05	80	28/07/2025	0%	8N/A		IKP		O		
A014	74602	Germany (IKP)	02/12/2016	01/02/2017	1,97	0,66	4000	5000	29/09/2021	1,92	2,04	77,3	30/09/2021	0%	8N/A		Mirion			N	
A015	74658	France (IPHC)	28/04/2018	23/03/2018	1,47	0,42	3000	5000	17/02/2023	2,35	2,1		01/05/2023	0%	8N/A		IKP			N	
A016	74693	Finland	01/07/2019	01/03/2019	1,7	0,78	3750	5000	13/06/2019	2,02	1,96	79		0%	8N/A	ATC17	Host Lab	On the Array		N	
A017	74848	Hungary	29/05/2021	27/05/2021	1,8	0,95	3750	5000	27/05/2021	2,02	1,96	79,3		20%	8N/A	ATC18	Host Lab	On the Array		N	
A018	74913	UK (UWS)	16/11/2021	05/11/2021	1,57	0,73	3500	5000	05/11/2021	2,09	1,94	83,9		40%	8N/A	ATC19	Host Lab	On the Array		N	
A019	75109	France (GANIL)	29/09/2022	22/09/2022	1,78	0,69	2500	5000	22/09/2022	2,03	1,92	78		60%	8N/A	ATC02	Host Lab	On the Array		N	
A020	75118	France (IPHC)	09/12/2022	10/11/2022	1,7	0,4	2750	5000	10/11/2022	2,08	1,91	79,6		60%	8N/A	ATC21	Host Lab	On the Array		N	
A021	75199	UK (Liverpool)	29/01/2024	25/01/2024	0,77	1,88	4750	5000	04/12/2024	2,15	1,98	80	11/12/2024	100%	100%	ATC25	IKP			N	
A022	75216	Spain	01/05/2024	24/04/2024	1,52	0,53	4250	5000	19/04/2024	2,2	2,05	79,2		100%	8N/A	ATC22	Host Lab	On the Array		N	
A023	75219	UK (Liverpool)	24/09/2024	19/09/2024	1,7	0,5	3000	5000	20/09/2024	2,18	2,07	81,9		100%	8N/A	ATC24	IKP			N	
A024	75225	GSI	22/07/2024	18/07/2024	1,7	0,61	4000	5000	19/07/2024	2,11	2,06	77,6		100%	8N/A		IKP			N	
A025	75289	France (Ganil)	24/06/2025	20/06/2025					20/06/2025	2,14	2,1	82		100%	8N/A		IKP			N	
A026	xxx	Italy (INFN)												0%	8N/A		Mirion				
A027														0%	8N/A						

0_All_Capsules Cryostat_status

All capsules
tab

Cryostat status
tab

tab for
each capsule

Statistical tab
(to be defined)

"AGATA Capsule History" Excel File

"capsule" tabs

[illegible]

"AGATA Capsule History" Excel File

"capsule" tabs

[illegible]

"AGATA Capsule History" Excel File

"Capsule" tabs

[illegible]

"AGATA Capsule History" Excel File

"Cryostat" tab

CRYOSTAT STATUS														
Name	ATC		End cap (1 or 2 parts)	Getter on cold finger	Core card (New/Old)	Integrated Capsules			On the array	status in the lab	Annealed	On the structure		During or Since
	s/n number	Owner	Old/New	Yes/No	A/B/C	A	B	C				From	To	years
ATC01			O	Y	N/N/N	A010	B006	C009		test in progress		avr-22	mai-25	3,1
ATC02			O	Y		A019	B019	C020	On the Array			sept-23		2,0
ATC03			O	N	N/N/N	A004	B009	C010		pending final test	2025	mars-22	mars-25	3,0
ATC04														
ATC05														
ATC06			N	N	N/N/N					empty	2024	sept-22	déc-23	1,2
ATC07			N	N	O/O/N					empty		sept-22	mai-25	2,7
ATC08			N	N										
ATC09			N	N	N/N/N	A001	B001	C006	On the Array			mai-22		3,4
ATC10			N	Y	N/N/N					empty	2024	févr-22	juil-24	2,4
ATC11			N	Y	N/O/N					empty	2024	sept-22	juil-24	1,8
ATC12			N	N	O/O/O	A008	B004	C012		pending final test		avr-22	déc-23	1,7
ATC13			N	Y	N/O/O	A003	B016	C015	On the Array			avr-24		1,4
ATC14			O	Y	O/O/O	A006	B002	C001		Ready for installation	2025	mars-22	déc-24	2,8
ATC15			N	Y	N/N/N					empty	2025	mars-22	août-24	2,4
ATC16														
ATC17			N	Y	N/N/N	A016	B017	C013	On the Array			févr-22		3,6
ATC18			N	Y	N/N/N	A017	B018	C018	On the Array			mars-22		3,5
ATC19			N	Y	N/N/N	A018	B012	C019	On the Array			sept-22		3,0
ATC20			N	Y	N/N/N	A009	B020	C005	On the Array			janv-23		2,7
ATC21			N	Y	N/N/N	A020	B021	C021	On the Array			févr-25		0,6
ATC22	10092		N	Y	N/N/N	A022	B022	C014	On the Array			mars-25		0,5
ATC23	10093		N	Y	N/N/N	A012	B008	C022	On the Array			oct-24		0,9
ATC24	10095	GSI				A023	B023	C023						
ATC25	10094	GANIL				A021	B025	C017						
ATC26														
ATC27														
ATC28														
ATC29														
ATC30														
ATC DEGAS						A501	B501	C501						

Cryostats status

25 AGATA triple cryostats available (+ 1 DEGAS)

- 19 cryostats at Legnaro

- 10 functional on the structure : ATC 2, 9, 13 and 17 to 23 including ATC21 : testing the new electronics on capsule A
- 4 ATC in the test lab after maintenance
 - ATC01 : test in progress after exchange B cap
 - ATC03 et ATC12 : pending for final test
 - ATC14 : Ready for installation on the structure
- 5 "empty" cryostats (6, 7, 10, 11, 15) : annealed and awaiting return of crystals

- 6 cryostats at IKP

- ATC24, ATC25 and ATC DEGAS awaiting transport to Legnaro
- ATC4, 5 & 8 undergoing maintenance for operation by December

- 1 cryostats at CTT

- ATC16 : Conversion of a double cryostat into a triple



Commande en cours ???

Annealing campaigns for capsules and cryostats

Sufficient operational ATCs vs. Digitizers

→ Rotating maintenance of ATCs designated by the performance group

Annealing of capsules at Mirion and cryostats at LNL

Janvier 24 : 6 capsules disassembled and transported to Mirion

- 1 returned to IKP after repair in March 24
- 5 returned in May/June 24, including 3 capsules immediately reassembled in annealed ATC 12

Juillet 24 : 6 capsules - returned to IKP between November 24 and March 25

Janvier 25 : 3 capsules

Mai 25 : 6 capsules

July 25 : 3 capsules

} return planned between September and December 25

→ 12 capsules annealed per year

Summary 26 AGATA type A capsules

C011		Total of 77 capsules		5/9/25 10:22		AGATA CAPSULE STATUS																	
Capsules		Owner	Date		Net impurity 10 ¹⁰ /cm ³		Voltage		Last performances (initial or after annealing/repair)				Last annealing or repair	Residual Initial Warranty	Repair Warranty	Mounted in	Localisation	On the Array	Encapsulation technologie		Comment		
Name	s/n number		Delivery	Accepted	Front	Rear	Depletion V	Operating V	Date	δE Core	δE Seg	Efficiency							Old	New			
A001	73952	France (GANIL)	01/11/2005	01/08/2006	0,5	1,44	3750	5000	29/09/2021	2,24	2,04	71,1	30/09/2021	0%	BN/A	ATC09	Host Lab	On the Array	O				
A002	74030	Germany (Munich)/Italy	01/03/2006	22/04/2008	1,18	0,5	2500	4000	18/07/2017	2,3	3,01	77,7	01/11/2017	0%	BN/A		Mirion		O				
A003	74009	UK (Liverpool)	01/11/2006	01/03/2008	0,48	1,35	2500	4500	27/07/2022	2,23	2,07	72,6	29/07/2022	0%	0%	ATC13	Host Lab	On the Array	O	N			
A004	74095	Turkey (Ankara)	01/09/2007	01/07/2008	1,16	0,49	2500	5000	27/11/2024	2,28	2,17	75	11/12/2024	0%	0%	ATC03	Host Lab		O				
A005	73949	Sweden	11/12/2007	01/02/2009	1,07	1,72	4250	5000	01/09/2025				26/04/2023	0%	BN/A		Mirion		O	N			
A006	74096	Italy (INFN)	28/11/2008	01/04/2009	1,8	0,52	2500	5000	10/12/2020	2,15	2,27	79	25/06/2024	0%	BN/A	ATC14	Host Lab		O				
A007	74216	Italy (INFN)	28/07/2009	29/06/2012	1,59	0,42	2000	4500	02/06/2022	2,09	2,19	78	29/07/2022	0%	BN/A		Mirion		O				
A008	74108	Germany (IKP)	25/08/2010	15/02/2011	1,78	0,38	2750	5000	12/03/2025	2,19	2,01	74	20/03/2025	0%	100%	ATC12	Host Lab		O				
A009	74209	UK (Liverpool)	30/11/2010	14/12/2012	1,36	0,58	2000	4500	01/03/2021	2,29	2,24	79	31/03/2021	0%	BN/A	ATC20	Host Lab	On the Array	O				
A010	74369	Italy (INFN Milano)	29/07/2015	28/09/2015	1,03	0,95	2500	5000	28/09/2015	2,02	2,03	76		0%	BN/A	ATC01	Host Lab		O				
A011	74556	France (IN2P3)	21/03/2016	15/04/2016	1,34	0,6	3250	5000	28/11/2024	2,17	2,06	78	11/12/2024	0%	BN/A	TC7	GSI		O				
A012	74503	France (CEA Saclay)	26/07/2016	15/09/2016	1,9	0,77	3250	5000	12/05/2023	2,17	2,06	70	25/05/2023	0%	0%	ATC23	Host Lab	On the Array	O				
A013	74674	Germany (TU Darmstadt)	19/07/2017	01/10/2017	1,68	0,58	3750	5000	01/10/2017	2,31	2,05	80	28/07/2025	0%	BN/A		IKP		O				
A014	74602	Germany (IKP)	02/12/2016	01/02/2017	1,97	0,66	4000	5000	29/09/2021	1,92	2,04	77,3	30/09/2021	0%	BN/A		Mirion			N			
A015	74658	France (IPHC)	28/04/2018	23/03/2018	1,47	0,42	3000	5000	17/02/2023	2,35	2,1		01/05/2023	0%	BN/A		IKP			N			
A016	74693	Finland	01/07/2019	01/03/2019	1,7	0,78	3750	5000	13/06/2019	2,02	1,96	79		0%	BN/A	ATC17	Host Lab	On the Array		N			
A017	74848	Hungary	29/05/2021	27/05/2021	1,8	0,95	3750	5000	27/05/2021	2,02	1,96	79,3		20%	BN/A	ATC18	Host Lab	On the Array		N			
A018	74913	UK (UWS)	16/11/2021	05/11/2021	1,57	0,73	3500	5000	05/11/2021	2,09	1,94	83,9		40%	BN/A	ATC19	Host Lab	On the Array		N			
A019	75109	France (GANIL)	29/09/2022	22/09/2022	1,78	0,69	2500	5000	22/09/2022	2,03	1,92	78		60%	BN/A	ATC02	Host Lab	On the Array		N			
A020	75118	France (IPHC)	09/12/2022	10/11/2022	1,7	0,4	2750	5000	10/11/2022	2,08	1,91	79,6		60%	BN/A	ATC21	Host Lab	On the Array		N			
A021	75199	UK (Liverpool)	29/01/2024	25/01/2024	0,77	1,88	4750	5000	04/12/2024	2,15	1,98	80	11/12/2024	100%	100%	ATC25	IKP			N			
A022	75216	Spain	01/05/2024	24/04/2024	1,52	0,53	4250	5000	19/04/2024	2,2	2,05	79,2		100%	BN/A	ATC22	Host Lab	On the Array		N			
A023	75219	UK (Liverpool)	24/09/2024	19/09/2024	1,7	0,5	3000	5000	20/09/2024	2,18	2,07	81,9		100%	BN/A	ATC24	IKP			N			
A024	75225	GSI	22/07/2024	18/07/2024	1,7	0,61	4000	5000	19/07/2024	2,11	2,06	77,6		100%	BN/A		IKP			N			
A025	75289	France (Ganil)	24/06/2025	20/06/2025					20/06/2025	2,14	2,1	82		100%	BN/A		IKP			N			
A026	xxx	Italy (INFN)												0%	BN/A		Mirion						
A027														0%	BN/A								


© **Mirion** : 5 capsules (4 for repair and annealing - 1 new expected in march: 26)

© **Legnaro** : 14 capsules (including 10 on the structure)

© **IKP** : 6 capsules (including 2 mounted in ATCs and 2 new capsules)

© **other labs** : 1 capsule at **GSI** (in TC7 for comparison of the scanning table)

Summary 25 AGATA type B capsules

		C011	Total of 77 capsules	5/9/25 10:22	AGATA CAPSULE STATUS																
Capsules		Owner	Date		Net impurity 10 ¹⁰ /cm ³		Voltage		Last performances (Initial or after annealing/repair)			Last annealing or repair	Residual Initial Warranty	Repair Warranty	Mounted in	Localisation	On the Array	Encapsulation technologie		Comment	
Name	s/n number		Delivery	Accepted	Front	Rear	Depletion V	Operating V	Date	ΔE Core	ΔE Seg	Efficiency						Old	New		
B001	74034	Italy (INFN Padova)	01/09/2005	03/11/2009	1,12	1,13	3500	4500	01/07/2019					0%	0%	ATC09	Host Lab	On the Array	O		
B002	73979	France (GANIL)	01/08/2006	01/11/2006	1,22	0,48	3250	5000	25/03/2021	2,15	2,43	75,6	29/03/2021	0%	0%	ATC14	Host Lab		O		
B003	74026	UK (Liverpool)	01/06/2007	01/08/2007	1,12	0,95	2750	4500	25/10/2021	1,97	2,19	79,5	28/10/2021	0%	0%	TC8	IPHC		O		
B004	74010	Turkey (Ankara)	11/12/2007	01/09/2011	0,72	1,71	4250	5000	04/12/2024	2,01	2,11	73	20/03/2025	0%	0%	ATC12	Host Lab		O		
B005	74065	Sweden	18/12/2007	01/09/2009	1,51	0,43	2000	5000	24/06/2021					0%	0%		IKP		O	N	
B006	74076	Italy (INFN)	16/07/2008	17/10/2008	0,7	1,6	3000	4000	18/11/2024	2,19	2,05	69	20/11/2024	0%	100%	ATC01	Host Lab		O		
B007	74208	Germany (IKP)	30/11/2010	24/04/2013	1,76	0,52	2250	4500	01/12/2012	2,21	2,07	84,8		0%	0%		Mirion		O		
B008	74212	Germany (IKP)	17/05/2011	01/09/2011	1,36	0,49	2750	5000	01/12/2023	2,14	1,98	79,1	29/01/2024	0%	0%	ATC23	Host Lab	On the Array	O	N	
B009	74207	UK (Liverpool)	23/12/2010	15/02/2011	1,22	0,47	2500	4500	26/04/2024	2,15	2,26	76	07/05/2024	0%	0%	ATC03	Host Lab		O		
B010	74202	Italy (INFN Milano)	01/06/2011	09/08/2011	1,55	0,54	2750	4500	07/07/2021	2,02	1,96	74,8	13/07/2021	0%	0%		Mirion		O	N	
B011	74203	Italy (INFN Legnaro)	18/11/2011	29/06/2012	1,78	0,63	3000	4500	29/06/2012	2,29	2,11	81		0%	0%		Mirion		O		
B012	74217	France (IN2P3)	07/07/2011	09/08/2011	1,35	0,43	3250	4500	21/12/2011	2,34	2,07	81	01/05/2022	0%	0%	ATC19	Host Lab	On the Array	O		
B013	74265	France (CEA Saclay nb 1)	06/09/2012	05/02/2013	1,38	0,43	3000	5000	10/12/2020	2,26	2,47	73,4	19/01/2021	0%	0%		IKP		O		
B014	74532	Italy (INFN)	24/11/2015	22/01/2015	1,9	0,35	3500	4500	22/01/2016	2,29	2,06	82		0%	0%		Mirion		O		
B015	74659	Germany (TU Darmstadt)	19/07/2017	07/09/2017	1,86	0,48	3750	5000	16/07/2018	2,18	1,95	80	28/07/2025	0%	0%		IKP			N	
B016	74575	Germany (IKP)	25/11/2016	01/12/2016	1,71	0,43	3750	5000	16/12/2021	2,2	2	82,9	22/12/2021	0%	0%	ATC13	Host Lab	On the Array		N	
B017	74675	UK (York Univeristy)	15/09/2020	11/09/2020	1,66	0,89	4250	5000		1,98	2,03	80,9		20%	0%	ATC17	Host Lab	On the Array		N	
B018	74957	Hungary	28/05/2021	28/05/2021	1,63	0,5	3500	5000	28/05/2021	2,11	2,04	85		20%	0%	ATC18	Host Lab	On the Array		N	
B019	74971	UK (UWS)	23/09/2021	17/09/2021	1,76	0,37	3250	5000	10/11/2022	2,08	2,06	80,1	10/11/2022	40%	0%	ATC02	Host Lab	On the Array		N	
B020	75117	France (GANIL)	29/07/2022	27/07/2022	1,32	0,52	3000	5000	27/07/2022	2,15	1,97	79,6		40%	0%	ATC20	Host Lab	On the Array		N	
B021	75127	Italy (INFN)	20/01/2023	08/12/2022	1,37	0,43	3750	5000	07/12/2022	2,24	1,96	82,3		60%	0%	ATC21	Host Lab	On the Array		N	
B022	75134	UK (Liverpool)	26/07/2023	18/07/2023	1,89	0,9	3000	5000	18/07/2023	2,09	1,92	82,2		60%	0%	ATC22	Host Lab	On the Array		N	
B023	75244	Germany (GSI)	28/10/2024	25/10/2024	1,38	0,68	3500	5000	25/10/2024	2,13	2,03	83,6		100%	0%	ATC24	IKP			N	
B024	75316	France (GANIL)												0%	0%		Mirion			N	
B025	75271	France (CEA Saclay)	27/02/2025	24/02/2025	1,31	0,29	3250	5000	24/02/2025	2,19	1,99	83		100%	0%	ATC25	IKP				
B026														0%	0%						


@ **Mirion** : 5 capsules (4 for annealing, 1 new expected October 25)

@ **Legnaro** : 14 capsules (including 10 on the structure)

@ **IKP** : 5 capsules (including 2 mounted in ATCs)

@ **other labs** : 1 capsule at IPHC (in TC8 on the scanning table)

Summary 26 AGATA type C capsules

		C011	Total of 77 capsules	5/9/25 10:22	AGATA CAPSULE STATUS																	
Capsules		Owner	Date		Net impurity 10 ¹⁰ /cm ³		Voltage		Last performances (initial or after annealing/repair)				Last annealing or repair	Residual Initial Warranty	Repair Warranty	Mounted in	Localisation	On the Array	Encapsulation technologie		Comment	
Name	s/n number		Delivery	Accepted	Front	Rear	Depletion V	Operating V	Date	SE Core	SE Seg	Efficiency							Old	New		
C001	73899	Italy (INFN Padova)	01/12/2005	01/05/2006	0,65	1,4	2700	4500	12/06/2024	2,12	2,14	72	25/06/2024	0%	0%	ATC14	Host Lab		O	N		
C002	73951	France (GANIL)	01/06/2006	01/10/2006	0,54	1,33	3250	5000	25/10/2021	2,2	2,22	72	28/10/2021	0%	0%	TC	SACLAY		O			
C003	74013	UK (Liverpool)	01/04/2007	01/10/2010	1,6	1,16	4000	5000	21/09/2022	2,33	2,1	73	22/02/2018	0%	0%		Mirion		O			
C004	74036	Turkey (Ankara)	01/09/2007	21/12/2007	1,25	0,62	2250	5000	07/07/2023	2,38	2,29		18/10/2019	0%	0%		IKP		O			
C005	74033	Sweden	11/12/2007	22/09/2008	1,15	0,38	2250	5000	28/04/2022	2,15	1,96	76	16/05/2022	0%	0%	ATC20	Host Lab	On the Array	O			
C006	74115	Italy (INFN Legnaro)	30/04/2009	26/06/2009	1,74	0,42	1750	5000	10/12/2020	2,44	2,31	76,1	19/01/2021	0%	0%	ATC09	Host Lab	On the Array	O			
C007	74164	Germany (IKP)	29/12/2009	01/10/2012	1,39	0,6	3250	5000	01/10/2012	2,28	2,07	82,6		0%	0%		Mirion		O			
C008	74211	UK (Liverpool)	06/03/2012	29/06/2012	1,28	0,55	2500	5000	21/07/2023	2,66	2,03		18/05/2020	0%	0%		IKP		O			
C009	74220	France (DEA Saclay nb 2)	08/03/2012	01/06/2012	1,54	0,35	3000	5000	25/03/2021	2,17	2,14	78	11/12/2024	0%	0%	ATC01	Host Lab		O			
C010	74222	Spain (IFIC)	01/06/2014	01/09/2011	1,61	0,48	3000	5000	10/12/2024	2,1	1,98	73	20/03/2025	0%	0%	ATC03	Host Lab		O			
C011	74424	France (IN2P3)	21/10/2014	10/12/2014	1,95	0,48	4250	5000	10/12/2014	2,25	1,95	78	28/07/2025	0%	0%		IKP		O			
C012	74439	France (IN2P3)	01/11/2014	01/03/2015	1,66	0,46	3000	5000	16/12/2024	1,99	2,11	79,5	20/03/2025	0%	0%	ATC12	Host Lab		O			
C013	74422	Spain (IFIC)	27/06/2014	10/12/2014			4250	5000	13/02/2019	2,12	2,11	75	20/02/2019	0%	0%	ATC17	Host Lab	On the Array	O	N		
C014	74487	Italy (INFN Milano)	13/03/2015	22/04/2015	1,78	0,53	2000	5000	30/04/2024	2,12	2,12	78	07/05/2024	0%	0%	ATC22	Host Lab	On the Array	O			
C015	74692	Germany (TU Darmstadt)	30/09/2017	01/01/2018	1,6	0,65	3750	5000	28/04/2022	2,19	2,14	79	16/05/2022	0%	0%	ATC13	Host Lab	On the Array		N		
C016	74624	Germany (IKP)	01/02/2017	01/04/2017	1,8	0,4	3500	5000	29/09/2021	2,03	2,14	79,1	30/09/2021	0%	0%		Mirion			N		
C017	74586	UK(York Univeristy)	16/09/2020	10/09/2020	1,78	0,48	3250	5000	09/04/2025	2,00	2,00	75,4	28/04/2025	20%	100%	ATC25	IKP			N		
C018	74960	Hungary	01/07/2021	17/06/2021	2	0,41	4250	5000	17/06/2021	2,06	1,88	82,9		20%	0%	ATC18	Host Lab	On the Array		N		
C019	74970	UK (UWS)	28/10/2021	26/10/2021	1,48	0,65	3500	5000	26/10/2021	2,04	1,94	83,1		40%	0%	ATC19	Host Lab	On the Array		N		
C020	74994	France (IPHC)	31/08/2022	24/06/2022	1,61	0,86	3750	5000	24/06/2022	2,22	1,99	83,6		40%	0%	ATC02	Host Lab	On the Array		N		
C021	75128	Italy (INFN)	10/01/2023	08/12/2022	1,92	0,51	4250	5000	08/12/2022	2,13	2,05	81		60%	0%	ATC21	Host Lab	On the Array		N		
C022	75148	France (GANIL)	30/08/2023	25/08/2023	1,19	0,46	3000	5000	25/08/2023	2,12	2,07	80,6		60%	0%	ATC23	Host Lab	On the Array		N		
C023	75267	Germany (GSI)	21/11/2024	19/11/2024	1,58	0,67	3500	5000	19/11/2024	2,01	2,11	82		100%	0%	ATC24	IKP			N		
C024	75284	Italy (INFN)												0%	0%		Mirion			N		
C025	xxx	France (GANIL)												0%	0%		Mirion					
C026	xxx	Italy (INFN)												0%	0%		Mirion					
C027														0%	0%							

* historique non terminé pour les capsules C

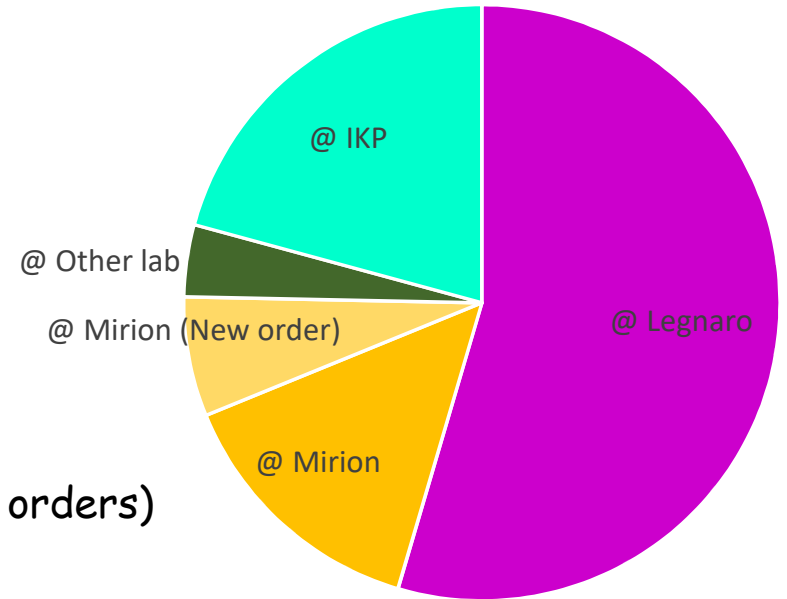
@ **Mirion** : 6 capsules (3 for annealing, 3 new expected October 25, February and June 26)

@ **Legnaro** : 14 capsules (including 10 on the structure)

@ **IKP** : 5 capsules (including 2 mounted in ATCs)

@ **other labs** : 1 capsule in Saclay (in refurbished TC4)

72 AGATA Capsules + 5 on order



@ **Mirion** : 16 capsules (5 for annealing-repair, 5 new orders)

@ **Legnaro** : 42 capsules

@ **IKP** : 16 capsules (including 6 mounted in ATCs and ready to be delivered at LNL)

@ **other labs** : 3 capsules in IPHC - GSI & Saclay

Merci !

Talk status strasbourg

