

Phase 2 Project Definition Efforts Summary

		in FTE/year											
AGATA Subsystem / Activity	Institute	R&D /Design Untill 2021	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Detector Module			4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	
			Total Efforts for Detector Module									45	FTE
Electronics		16.8	1.7	1.7	1.7	1.7	1.2	1.2	1.2	1.2	1.2	1.2	
			Total Efforts for Electronics									30.8	FTE
PSA & Characterization		7	10	10	7	6	4	4	4	4	4	4	
			Total Efforts for PSA & Characterization									64	FTE
Data Flow, Data Analysis and Tracking		6.5	4.15	4.15	4.15	1.15	1.15	1.15	1.15	1.15	1.15	2.05	
			Total Efforts for Data Flow, Data Analysis & Tracking									27.9	FTE
Detector Infrastructure Subsystems		2.5	1	0.2	0.3	0.2	1.3	0.2	0.3	0.6	0.3	0.3	
			Total Efforts for Detector Infrastructure Subsystems									7.2	FTE
Mechanical Infrastructure Subsystems		6	0.2	0	0	1	0.3	0	0	0	0	0	
			Total Efforts for Mechanical Infrastructure Subsystems									7.5	FTE
Simulations, Performance and Commissioning		0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	
			Total Efforts for Simulations, Performance & Commissioning									8.5	FTE
Complementary Instrumentation		0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	
			Total Efforts for Complementary Instrumentation									7.5	FTE

Effort ≈ 200 FTE with ≈ 40 FTE invested within 2021, partially in Phase 1