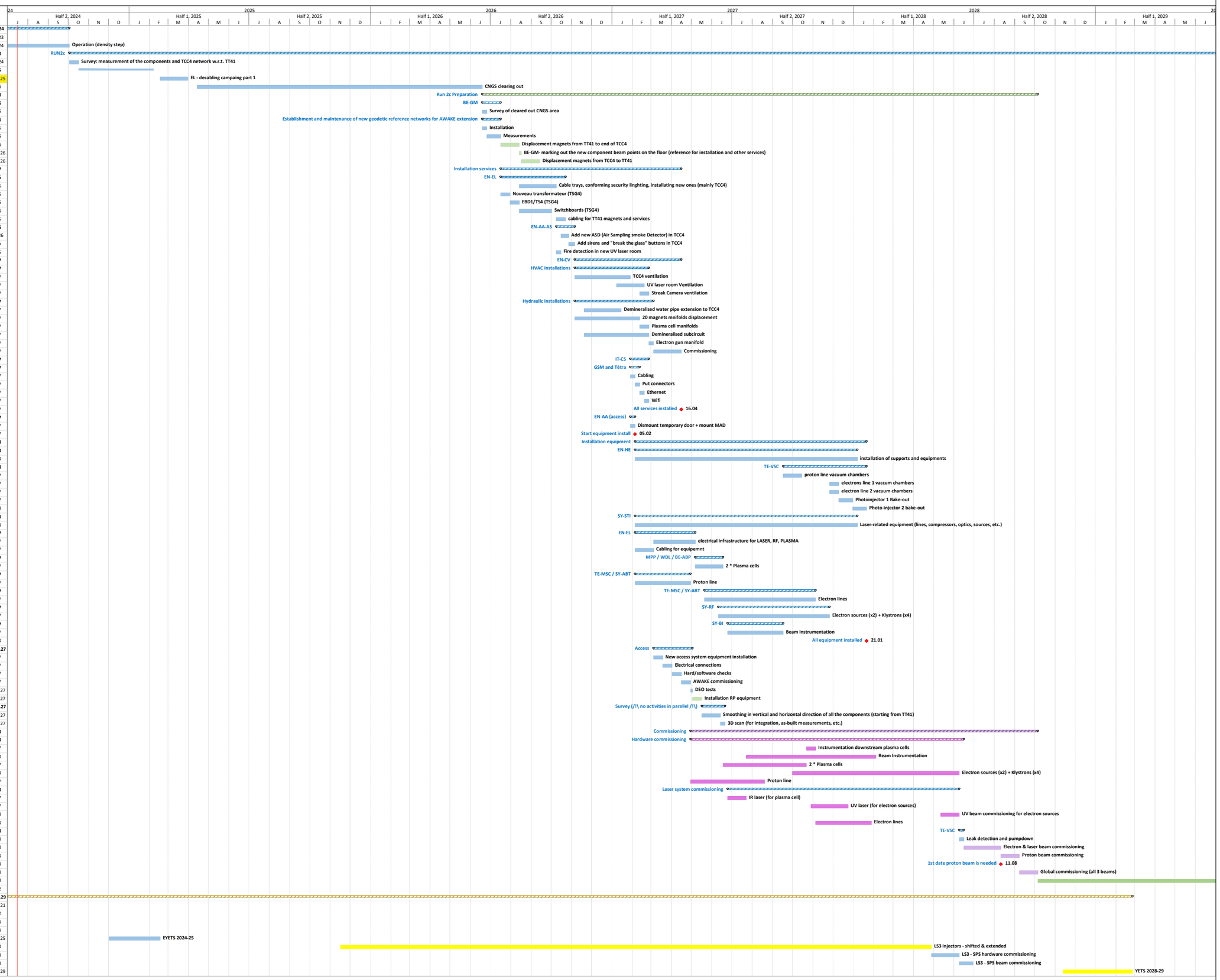ID	Task Name	Duration	Start	Finish
1	**RUN2b**	**460 days**	**Thu 01.12.22**	**Thu 03.10.24**
2	Installation & commissioning density step vapor source	3 mons	Thu 01.12.22	Thu 09.03.23
3	**Operation (density step)**	20 mons	Thu 09.03.23	Thu 03.10.24
4	**RUN2c**	**1497 days**	**Thu 03.10.24**	**Fri 09.08.30**
5	Survey: measurement of the components and TCC4 net	2 wks	Thu 03.10.24	Thu 17.10.24
6	**Run2b dismantling**	**71 days**	**Thu 17.10.24**	**Fri 07.02.25**
38	**EL - decabling campaing part 1**	**1,5 mons**	**Mon 17.02.25**	**Mon 31.03.25**
39	**CNGS clearing out**	15 mons	Mon 14.04.25	Fri 19.06.26
40	**Run 2c Preparation**	**590 days**	**Fri 19.06.26**	**Fri 06.10.28**
41	**BE-GM**	**20 days**	**Fri 19.06.26**	**Fri 17.07.26**
42	Survey of cleared out CNGS area	1 wk	Fri 19.06.26	Fri 26.06.26
43	**Establishment and maintenance of new geodetic**	**20 days**	**Fri 19.06.26**	**Fri 17.07.26**
44	Installation	1 wk	Fri 19.06.26	Fri 26.06.26
45	Measurements	3 wks	Fri 26.06.26	Fri 17.07.26
46	Displacement magnets from TT41 to end of TCC4	1 mon	Fri 17.07.26	Fri 14.08.26
47	**BE-GM- marking out the new component beam poi**	1 day	Fri 14.08.26	Mon 17.08.26
48	Displacement magnets from TCC4 to TT41	1 mon	Mon 17.08.26	Mon 14.09.26
49	**Installation services**	**185 days**	**Fri 17.07.26**	**Fri 16.04.27**
50	**EN-EL**	**70 days**	**Fri 17.07.26**	**Fri 23.10.26**
51	Cable trays, conforming security linghting, insta	8 wks	Fri 14.08.26	Fri 09.10.26
52	Nouveau transformateur (TSG4)	2 wks	Fri 17.07.26	Fri 31.07.26
53	EBD1/TS4 (TSG4)	2 wks	Fri 31.07.26	Fri 14.08.26
54	Switchboards (TSG4)	7 wks	Fri 14.08.26	Fri 02.10.26
55	cabling for TT41 magnets and services	2 wks	Fri 09.10.26	Fri 23.10.26
56	**EN-AA-AS**	**20 days**	**Fri 09.10.26**	**Fri 06.11.26**
57	Add new ASD (Air Sampling smoke Detector) in	1,5 wks	Fri 16.10.26	Tue 27.10.26
58	Add sirens and "break the glass" buttons in TC	1,5 wks	Tue 27.10.26	Fri 06.11.26
59	Fire detection in new UV laser room	1 wk	Fri 09.10.26	Fri 16.10.26
60	**EN-CV**	**105 days**	**Fri 06.11.26**	**Fri 16.04.27**
61	**HVAC installations**	**70 days**	**Fri 06.11.26**	**Fri 26.02.27**
62	TCC4 ventilation	2,5 mons	Fri 06.11.26	Fri 29.01.27
63	UV laser room Ventilation	6 wks	Fri 08.01.27	Fri 19.02.27
64	Streak Camera ventilation	2 wks	Fri 12.02.27	Fri 26.02.27
65	**Hydraulic installations**	**75 days**	**Fri 06.11.26**	**Fri 05.03.27**
66	Demineralised water pipe extension to TCC4	6 wks	Fri 20.11.26	Fri 15.01.27
67	20 magnets mnifolds displacement	3 mons	Fri 06.11.26	Fri 12.02.27
68	Plasma cell manifolds	2 wks	Fri 12.02.27	Fri 26.02.27
69	Demineralised subcircuit	3 mons	Fri 20.11.26	Fri 26.02.27
70	Electron gun manifold	1 wk	Fri 26.02.27	Fri 05.03.27
71	Commissioning	1,5 mons	Fri 05.03.27	Fri 16.04.27
72	**IT-CS**	**20 days**	**Fri 29.01.27**	**Fri 26.02.27**
73	**GSM and Tétra**	**10 days**	**Fri 29.01.27**	**Fri 12.02.27**
74	Cabling	1 wk	Fri 29.01.27	Fri 05.02.27
75	Put connectors	1 wk	Fri 05.02.27	Fri 12.02.27
76	Ethernet	1 wk	Fri 12.02.27	Fri 19.02.27
77	Wifi	1 wk	Fri 19.02.27	Fri 26.02.27
78	All services installed	0 days	Fri 16.04.27	Fri 16.04.27
79	**EN-AA (access)**	**5 days**	**Fri 29.01.27**	**Fri 05.02.27**
80	Dismount temporary door + mount MAD	1 wk	Fri 29.01.27	Fri 05.02.27
81	Start equipment install	0 days	Fri 05.02.27	Fri 05.02.27
82	**Installation equipment**	**250 days**	**Fri 05.02.27**	**Fri 21.01.28**
83	**EN-HE**	**240 days**	**Fri 05.02.27**	**Fri 07.01.28**
84	installation of supports and equipments	12 mons	Fri 05.02.27	Fri 07.01.28
85	**TE-VSC**	**90 days**	**Fri 17.09.27**	**Fri 21.01.28**
86	proton line vacuum chambers	4 wks	Fri 17.09.27	Fri 15.10.27
87	electrons line 1 vaccum chambers	2 wks	Fri 26.11.27	Fri 10.12.27
88	electron line 2 vacuum chambers	2 wks	Fri 26.11.27	Fri 10.12.27
89	Photoinjector 1 Bake-out	3 wks	Fri 10.12.27	Fri 31.12.27
90	Photo-injector 2 bake-out	3 wks	Fri 31.12.27	Fri 21.01.28
91	**SY-STI**	**240 days**	**Fri 05.02.27**	**Fri 07.01.28**
92	Laser-related equipment (lines, compressors, c	12 mons	Fri 05.02.27	Fri 07.01.28
93	**EN-EL**	**65 days**	**Fri 05.02.27**	**Fri 07.05.27**
94	electrical infrastructure for LASER, RF, PLASMA	9 wks	Fri 05.03.27	Fri 07.05.27
95	Cabling for equipemnt	4 wks	Fri 05.02.27	Fri 05.03.27
96	**MPP / WDL / BE-ABP**	**30 days**	**Fri 07.05.27**	**Fri 18.06.27**
97	2 * Plasma cells	6 wks	Fri 07.05.27	Fri 18.06.27
98	**TE-MSC / SY-ABT**	**60 days**	**Fri 05.02.27**	**Fri 30.04.27**
99	Proton line	3 mons	Fri 05.02.27	Fri 30.04.27
100	**TE-MSC / SY-ABT**	**120 days**	**Fri 21.05.27**	**Fri 05.11.27**
101	Electron lines	6 mons	Fri 21.05.27	Fri 05.11.27
102	**SY-RF**	**120 days**	**Fri 11.06.27**	**Fri 26.11.27**
103	Electron sources (x2) + Klystrons (x4)	6 mons	Fri 11.06.27	Fri 26.11.27
104	**SY-BI**	**60 days**	**Fri 25.06.27**	**Fri 17.09.27**
105	Beam instrumentation	3 mons	Fri 25.06.27	Fri 17.09.27
106	All equipment installed	0 days	Fri 21.01.28	Fri 21.01.28
107	**Access**	**41 days**	**Fri 05.03.27**	**Mon 03.05.27**
108	New access system equipment installation	2 wks	Fri 05.03.27	Fri 19.03.27
109	Electrical connections	2 wks	Fri 19.03.27	Fri 02.04.27
110	Hard/software checks	2 wks	Fri 02.04.27	Fri 16.04.27
111	AWAKE commissioning	2 wks	Fri 16.04.27	Fri 30.04.27
112	DSO tests	1 day	Fri 30.04.27	Mon 03.05.27
113	Installation RP equipment	2 wks	Mon 03.05.27	Mon 17.05.27
114	**Survey (/!\ no activities in parallel /!\)**	**25 days**	**Mon 17.05.27**	**Mon 21.06.27**
115	Smoothing in vertical and horizontal direction of a	4 wks	Mon 17.05.27	Mon 14.06.27
116	3D scan (for integration, as-built measurements, e	1 wk	Mon 14.06.27	Mon 21.06.27
117	**Commissioning**	**375 days**	**Fri 30.04.27**	**Fri 06.10.28**
118	**Hardware commissioning**	**295 days**	**Fri 30.04.27**	**Fri 16.06.28**
119	Instrumentation downstream plasma cells	2 wks	Fri 22.10.27	Fri 05.11.27
120	Beam Instrumentation	7 mons	Fri 23.07.27	Fri 04.02.28
121	2 * Plasma cells	4,5 mons	Fri 18.06.27	Fri 22.10.27
122	Electron sources (x2) + Klystrons (x4)	9 mons	Fri 01.10.27	Fri 09.06.28
123	Proton line	4 mons	Fri 30.04.27	Fri 20.08.27
124	**Laser system commissioning**	**250 days**	**Fri 25.06.27**	**Fri 09.06.28**
125	IR laser (for plasma cell)	1 mon	Fri 25.06.27	Fri 23.07.27
126	UV laser (for electron sources)	2 mons	Fri 29.10.27	Fri 24.12.27
127	UV beam commissioning for electron source	1 mon	Fri 12.05.28	Fri 09.06.28
128	Electron lines	3 mons	Fri 05.11.27	Fri 28.01.28
129	**TE-VSC**	**5 days**	**Fri 09.06.28**	**Fri 16.06.28**
130	Leak detection and pumpdown	1 wk	Fri 09.06.28	Fri 16.06.28
131	Electron & laser beam commissioning	2 mons	Fri 16.06.28	Fri 11.08.28
132	Proton beam commissioning	1 mon	Fri 11.08.28	Fri 08.09.28
133	1st date proton beam is needed	0 days	Fri 11.08.28	Fri 11.08.28
134	Global commissioning (all 3 beams)	1 mon	Fri 08.09.28	Fri 06.10.28
135	**Operation (electron acceleration)**	24 mons	Fri 06.10.28	Fri 09.08.30
136	**RUN2d**	24 mons	Fri 09.08.30	Fri 11.06.32
137	**External activities**	**2547 days**	**Mon 17.12.11**	**Mon 26.02.29**
138	LS2	30 mons	Mon 17.12.18	Wed 09.06.21
139	YETS 2022	3 mons	Fri 17.12.21	Fri 25.03.22
140	YETS 2023	3 mons	Fri 16.12.22	Fri 24.03.23
141	EYETS 2023-24	4 mons	Fri 15.12.23	Fri 19.04.24
142	EYETS 2024-25	9 wks	Mon 02.12.24	Mon 17.02.25
143	LS3 injectors - shifted & extended	31 mons	Mon 17.11.25	Fri 28.04.28
144	LS3 - SPS hardware commissioning	6 wks	Fri 28.04.28	Fri 09.06.28
145	LS3 - SPS beam commissioning	3 wks	Fri 09.06.28	Fri 30.06.28
146	YETS 2028-29	15 wks	Mon 13.11.28	Mon 26.02.29