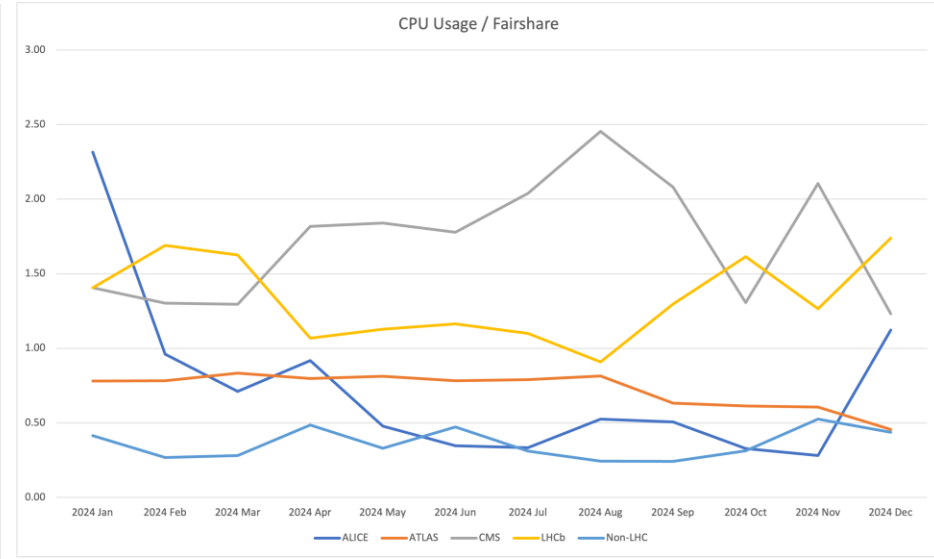
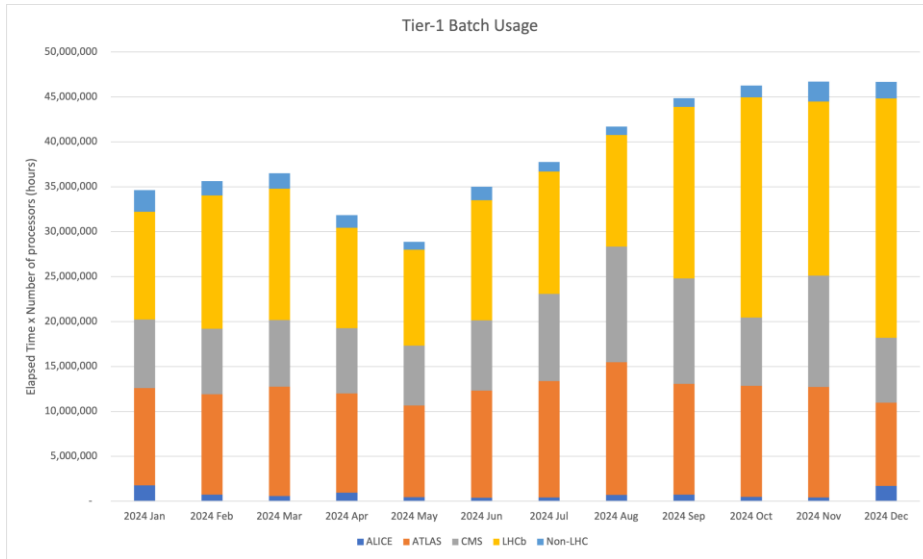


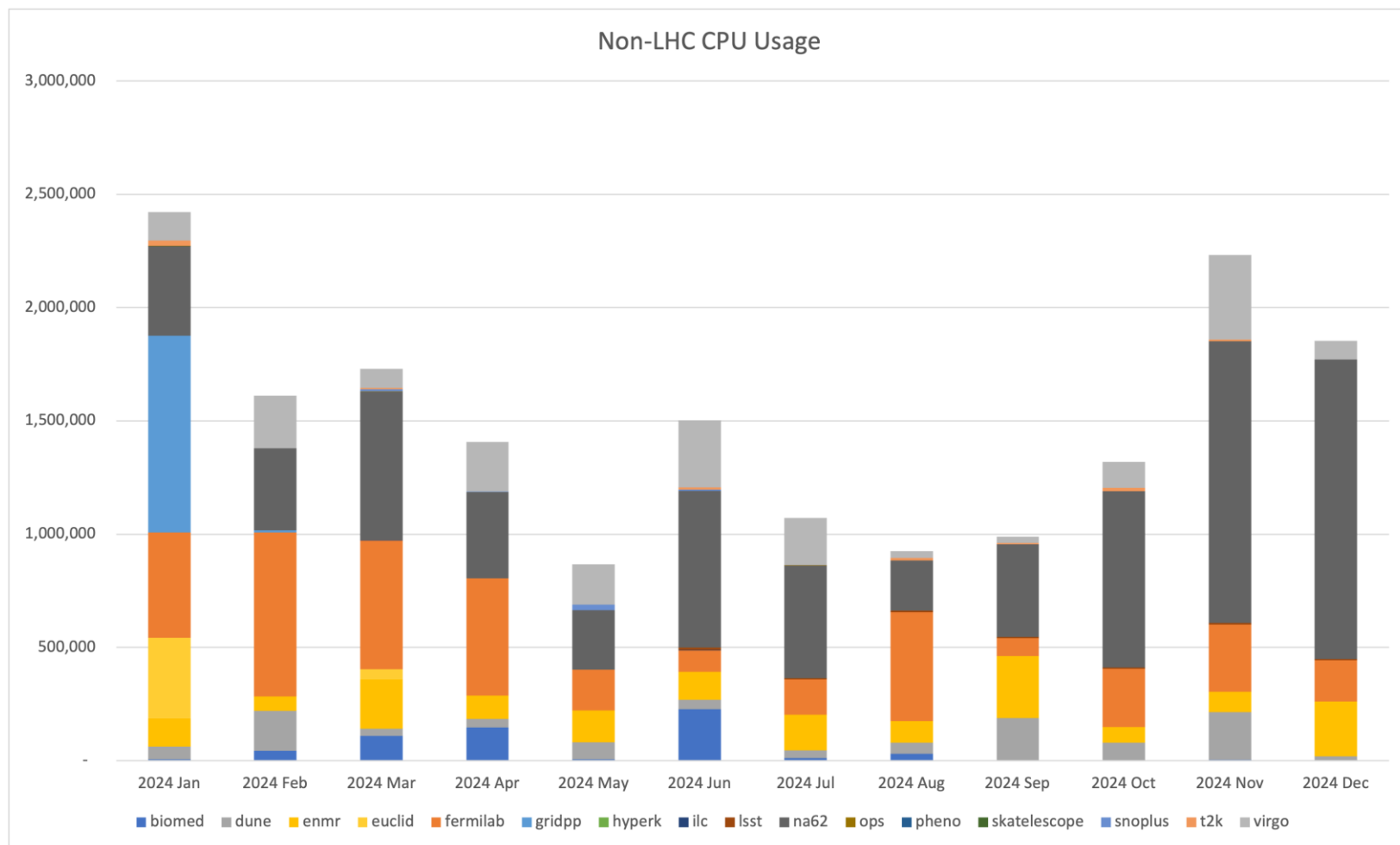
Experiment Resource Usage 2024 Q4

CPU usage



	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct	2024 Nov	2024 Dec
ALICE	1,772,219	756,301	573,269	957,853	453,217	398,086	412,526	717,746	744,137	498,919	430,365	1,717,721
ATLAS	10,817,400	11,159,012	12,171,314	11,042,271	10,194,454	11,913,233	12,972,941	14,745,306	12,312,853	12,341,739	12,301,837	9,245,826
CMS	7,643,727	7,291,983	7,427,810	7,278,423	6,680,569	7,826,623	9,686,553	12,880,440	11,745,348	7,602,949	12,367,141	7,232,465
LHCb	11,974,828	14,814,265	14,600,382	11,149,964	10,677,993	13,358,106	13,626,127	12,427,138	19,070,036	24,498,965	19,387,637	26,624,030
Non-LHC	2,422,345	1,611,289	1,730,450	1,406,940	865,962	1,501,745	1,070,410	925,557	989,315	1,319,014	2,232,148	1,854,239
Total	34,630,520	35,632,850	36,503,225	31,835,449	28,872,194	34,997,793	37,768,557	41,696,186	44,861,689	46,261,585	46,719,129	46,674,281

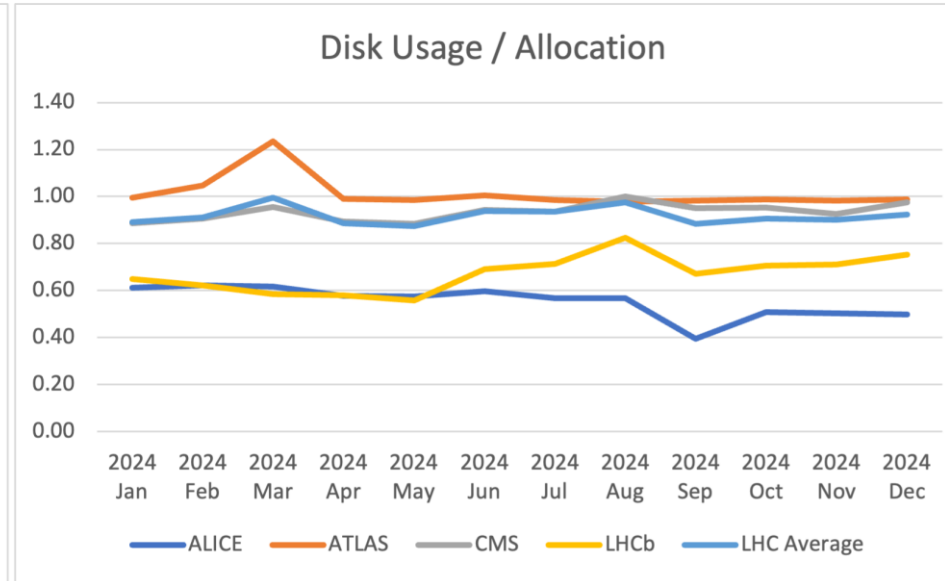
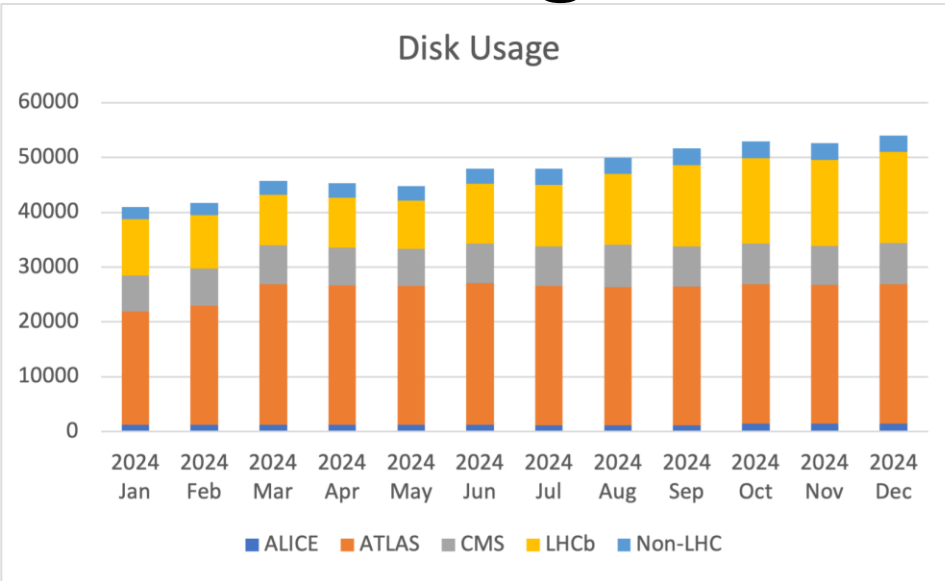
Non-LHC CPU Usage



Non-LHC CPU Usage (2)

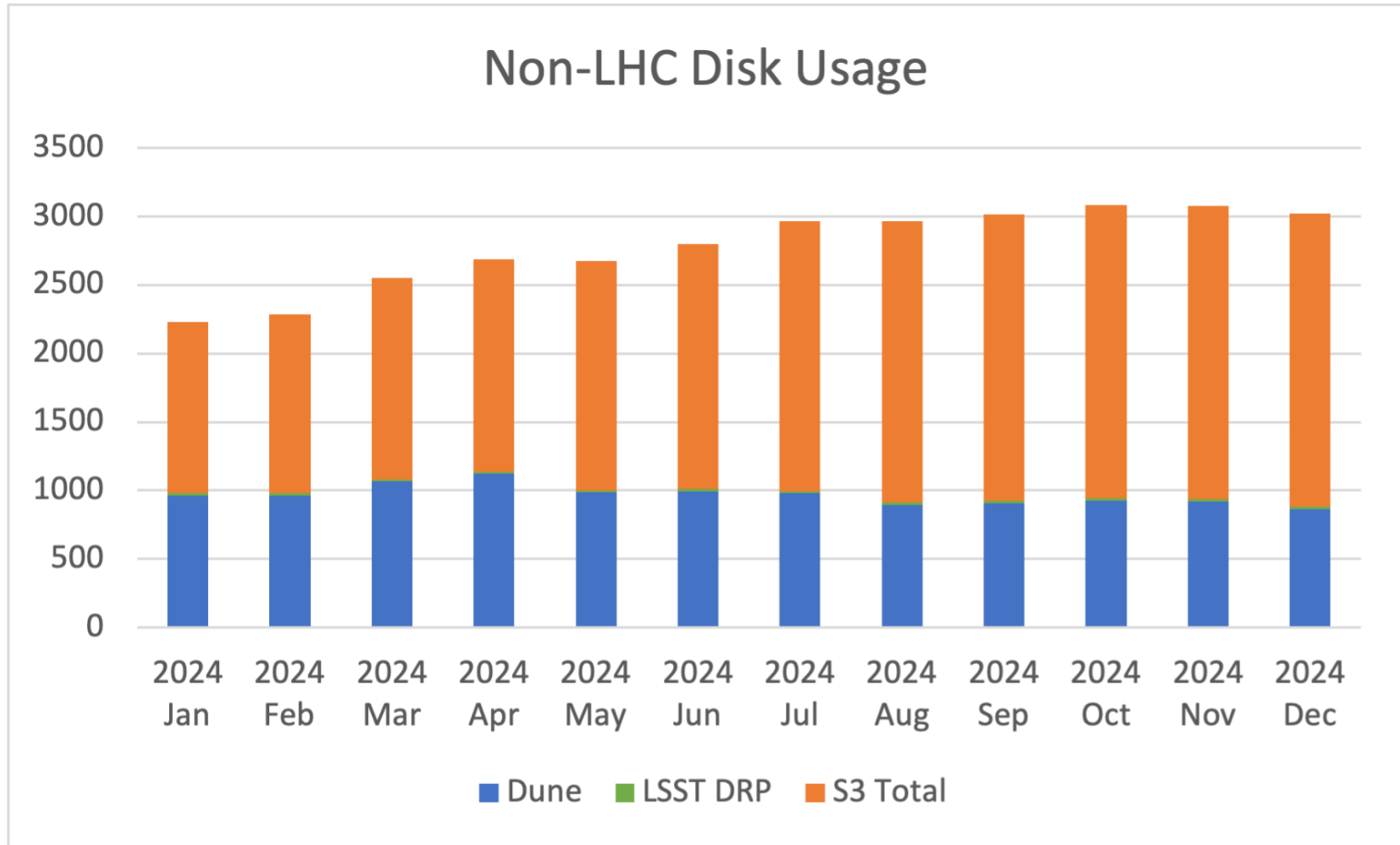
	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct	2024 Nov	2024 Dec
biomed	6,065	43,531	110,021	146,018	6,596	226,511	12,477	30,458	783	850	3,769	2,996
dune	55,645	176,966	30,745	38,563	75,079	42,211	33,459	48,671	186,470	78,681	210,734	16,236
enmr	124,248	62,464	218,726	103,061	139,541	122,716	156,571	94,898	274,614	68,772	89,183	241,465
euclid	355,497	6	44,497	6	4	7	4	3	3	3	2	2
fermilab	465,886	724,253	568,534	517,741	180,511	95,023	156,990	480,417	78,129	256,782	297,059	181,599
gridpp	868,305	10,208	160	5	3	4	4	3	3	292	3	3
hyperk	-	-	-	-	-	-	-	-	0	0	-	-
ilc	-	-	552	-	-	696	-	-	-	-	229	1,078
lsst	12	29	17	85	128	11,788	5,046	7,062	6,352	6,223	6,832	5,905
na62	396,566	361,333	655,726	379,538	261,827	691,988	497,327	222,614	408,690	777,207	1,243,025	1,321,508
ops	388	372	413	416	238	464	457	388	331	352	318	330
pheno	6	4	5	5	4	4	3	3	2	3	2	2
skatelescope	-	-	-	-	-	-	-	-	-	-	-	-
snoplus	910	419	10,051	2,995	25,604	5,597	20	3	544	2	5	286
t2k	21,926	-	5,692	9	-	8,874	0	10,454	4,089	14,891	8,067	153
virgo	126,891	231,704	85,312	218,497	176,427	295,861	208,051	30,583	29,304	114,956	372,920	82,676

Disk usage



Usage	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct	2024 Nov	2024 Dec
ALICE	1176	1195	1186	1184	1180	1224	1161	1164	1149	1,480	1,464	1,451
ATLAS	20,661	21,721	25,659	25,516	25,358	25,862	25,363	25,187	25,323	25,430	25,278	25,418
CMS	6,637	6,781	7,144	6,867	6,808	7,252	7,206	7,697	7,308	7,330	7,121	7,504
LHCb	10,210	9,767	9,176	9,099	8,774	10,845	11,214	12,943	14,852	15,600	15,725	16,619
Non-LHC	2,229	2,283	2,550	2,688	2,678	2,799	2,966	2,965	3,016	3,086	3,078	3,024
Total	40913	41747	45715	45354	44798	47982	47910	49956	51648	52926	52666	54016

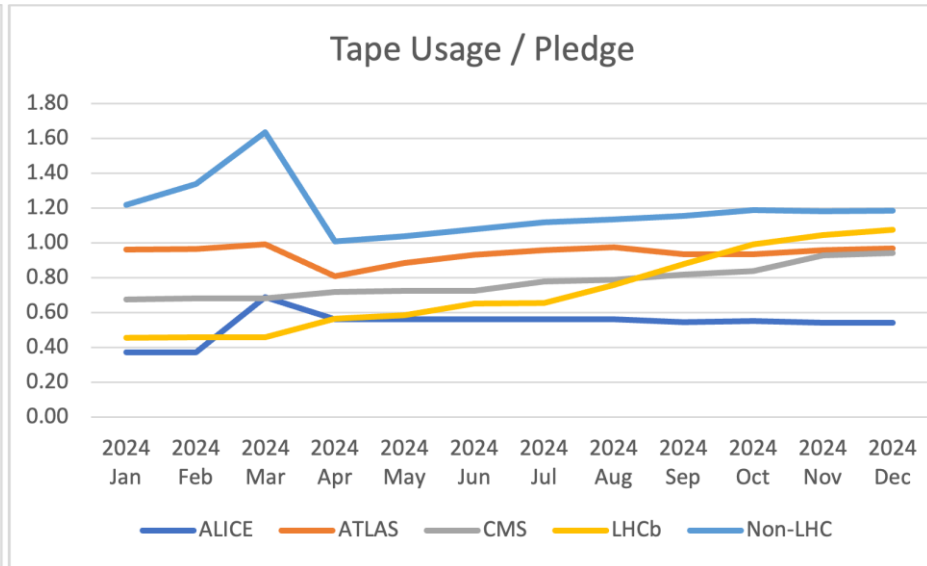
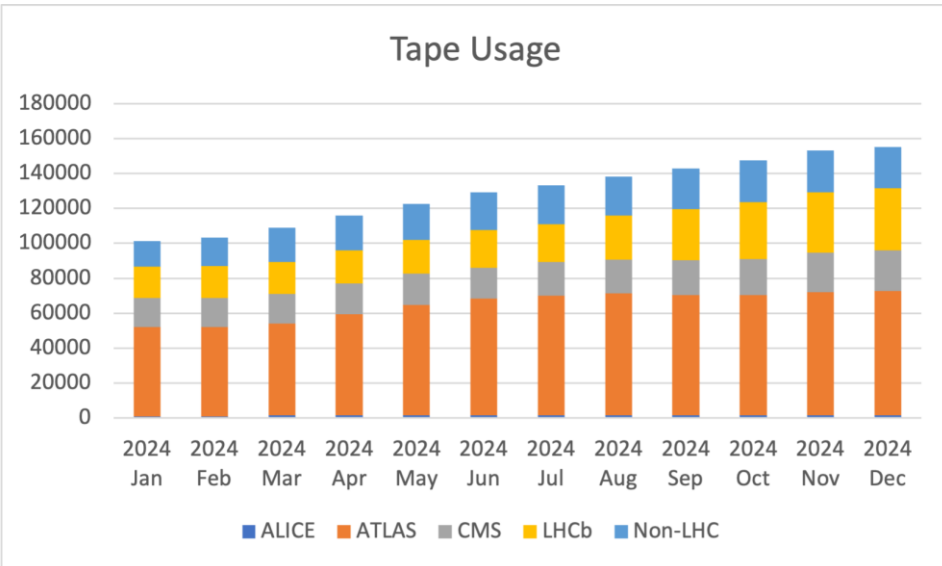
Non-LHC Disk Usage



Non-LHC Disk Usage (2)

Usage	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct	2024 Nov	2024 Dec
Dune	965	965	1067	1125	985	996	983	897	908	928	919	865
LSST DRP	13	13	13	13	13	13	13	18	18	18	19	19
S3 Total	1251	1305	1470	1550	1680	1790	1970	2050	2090	2140	2140	2140
RFI	845	860	954	967	1030	1070	1150	1180	1210			
Diamond	179	181	181	181	183	183	182	185	185			
Gaia	5	41	111	111	123	206	228	228	228			
SciML	31	31	31	31	31	31	31	31	31			
FAIR MAST	0	0	0	0	4	8	8	8	8			
LSST DAC	7	7	8	73	106	106	178	225	221			
Other	184	185	185	187	203	186	193	193	207			

Tape usage



Usage	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	2024 Jul	2024 Aug	2024 Sep	2024 Oct	2024 Nov	2024 Dec
ALICE	933	933	1727	1727	1727	1727	1727	1727	1677	1,700	1,670	1,670
ATLAS	51067	51149	52507	57814	63142	66571	68464	69671	68750	68,620	70,330	71,080
CMS	16610	16713	16746	17600	17804	17806	19088	19392	20070	20,590	22,760	23,140
LHCb	18188	18328	18341	18740	19387	21628	21702	25101	29097	32,760	34,530	35,570
Non-LHC	14628	16062	19641	19992	20611	21341	22169	22484	23206	23886	23766	23843
Total	101426	103185	108962	115873	122671	129073	133150	138375	142800	147556	153056	155303

