

Combined Tier0 + Tier1 Export Rates

<i>Centre</i>	<i>ATLAS</i>	<i>CMS*</i>	<i>LHCb⁺</i>	<i>ALICE</i>	<i>Combined</i>	<i>Nominal</i>
ASGC	60.0	10	-	-	70	100
CNAF	59.0	25	23	? (7%)	108	200
PIC	48.6	30	23	-	103	100
IN2P3	90.2	15	23	? (9%)	138	200
GridKA	74.6	15	23	? (20%)	95	200
RAL	59.0	10	23	-	118	150
BNL	196.8	-	-	-	200	200
TRIUMF	47.6	-	-	-	50	50
SARA	87.6	-	23	-	113	150
NDGF	48.6	-	-	? (9%)	50	50
FNAL	-	50	-	-	50	200
Totals					~1150	1600

- * CMS target rates double by end of year
- + Mumbai rates - scheduled delayed by ~1 month (start July)
- ALICE propose 300MB/s to 4 sites in July
 - but my calculation based on their pp numbers is 150MB/s out of CERN
 - **Need breakdown by site!**

ALICE figures

Experiment	SIM	SIMESD	RAW	Trigger	RECO	AOD	TAG	NT1	RATE
ALICE	400	40	1000	100	200	50	10	4	150