

Next Productions

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FullSim

- Ready to run @CNAF with current release
- ~3 weeks for enabling the Grid submission
- Same size of February Production should not be a problem

Cores availability

- February Production cores usage has been consistent with expectations
- More sites will be involved in the summer production
- Possibility to gain a factor of 2 in terms of cores availability

			Next Prod	Feb Prod
	min	max	$2(\text{min}+\text{max})/3$	
CNAF	200	700	367	367
Pisa	200	400	267	267
Legnaro	100	300	167	167
Napoli	200	400	267	
Padova	0	200	67	
Bari	100	200	133	
Ferrara	50	50	50	
Catania	100	300	167	
Perugia	100	100	100	
Torino	100	300	167	
Cagliari	100	300	167	
QMUL	150	350	217	217
RALT2	50	100	67	67
RALT1	300	600	400	
Manchester				
Edinburgh				
IN2P3	300	600	400	400
GRIF	100	200	133	133
SLAC	200	1000	467	100
Caltech	100	300	167	
McGill	60	60	60	
UVIC	100	300	167	
			3994	1717

FastSim

- FastSim February Production:
 - 10 days with ~1800 cores
- We could envisage a longer period of approximately one month running time, if:
 - FastSim release is ready at least 2 weeks before the start of production
 - An operation team is setup and trained for performing the submission tasks (2 shifts x 1 person x day \Rightarrow ~10 people) in addition to the computing group efforts
 - Effective doubling of exploitable cores
- \Rightarrow 6x February Production could be feasible