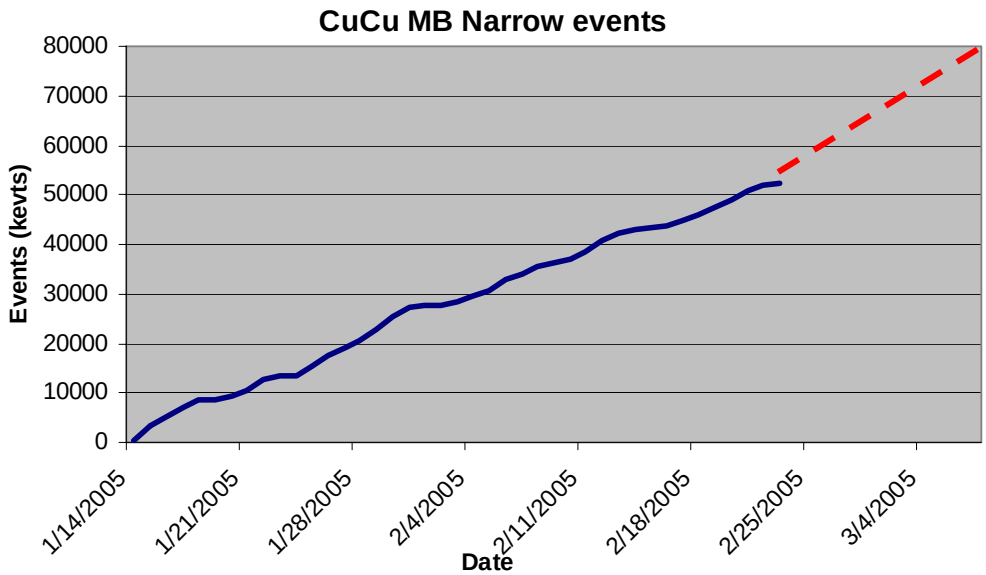
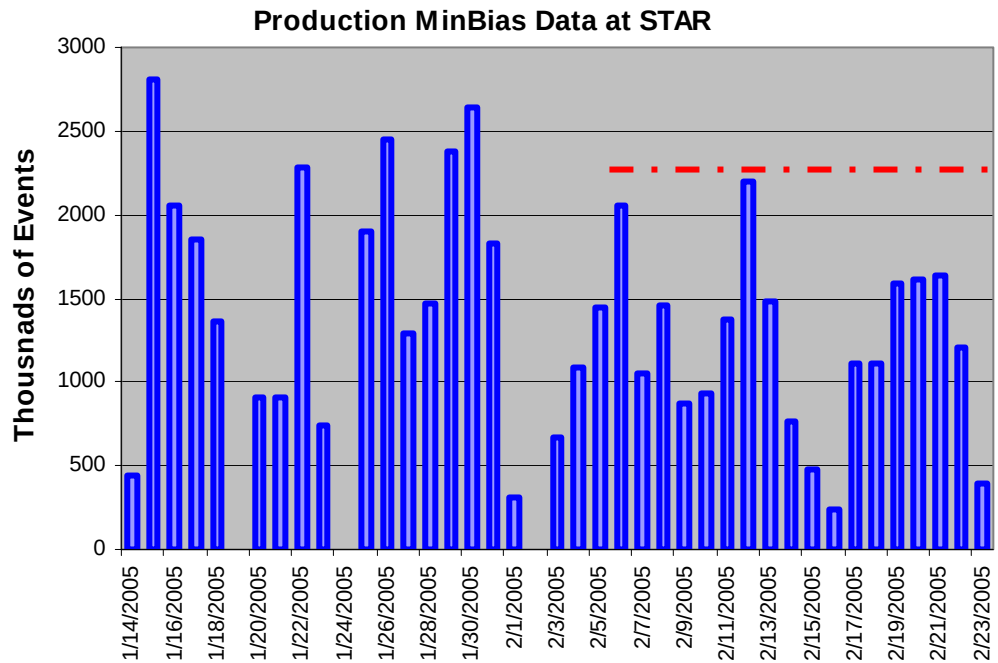
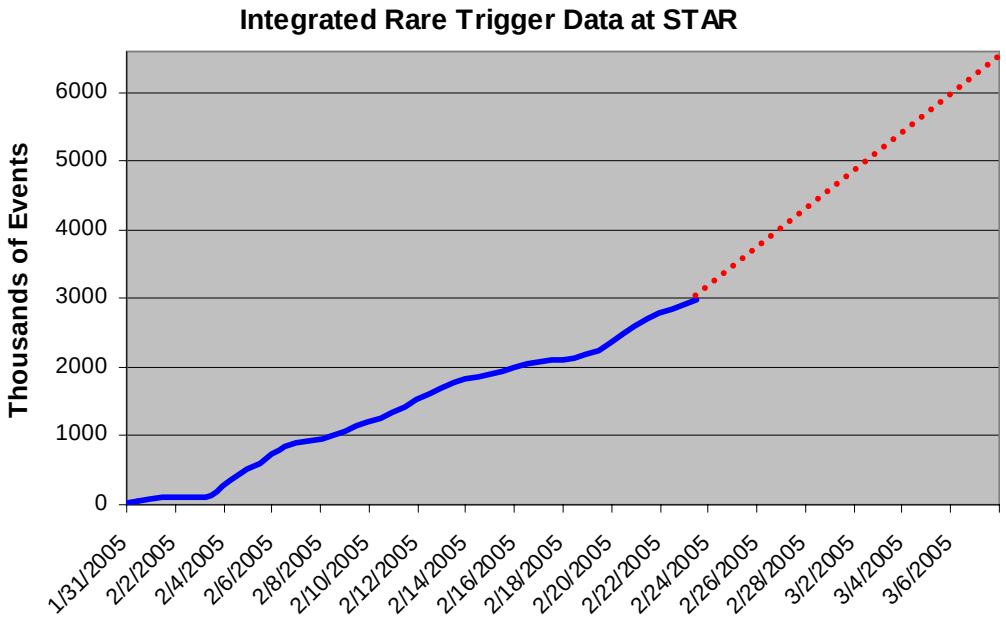
STAR CuCu Min bias Narrow Event totals (as of 2/23 nnon)



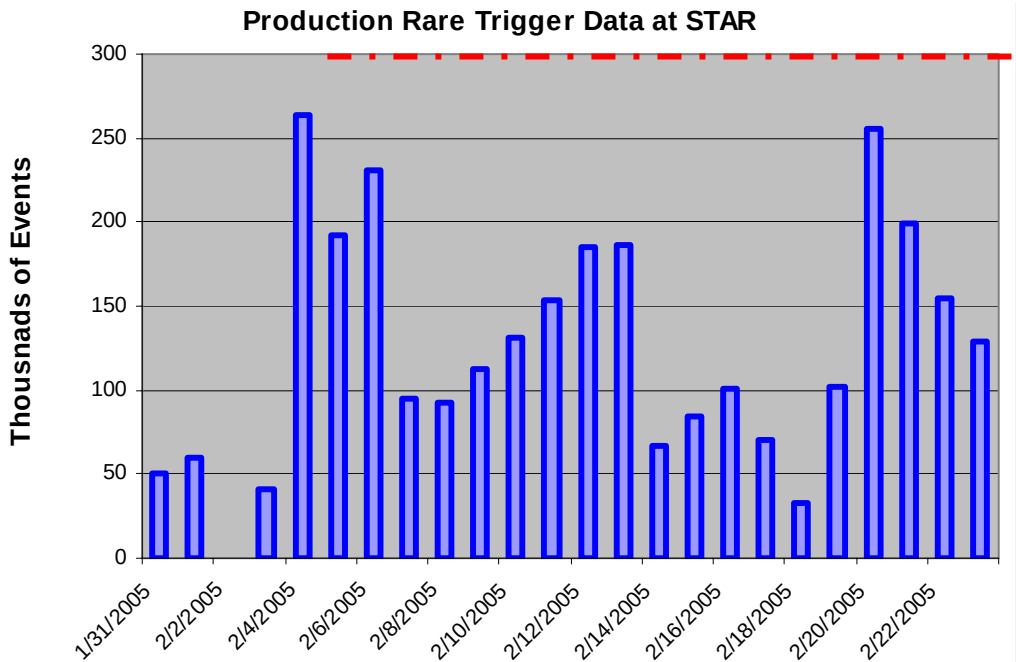
- Currently 52.4 Mevts of Min-bias
- ~ 12 days to go (till 3/7)
- 27.6/12 = ~2.3 Mevts/day (to reach 80 Mevts)
- Goal of 80 Mevts looks to be out of reach unless significant increase in number of hours taking data per week.



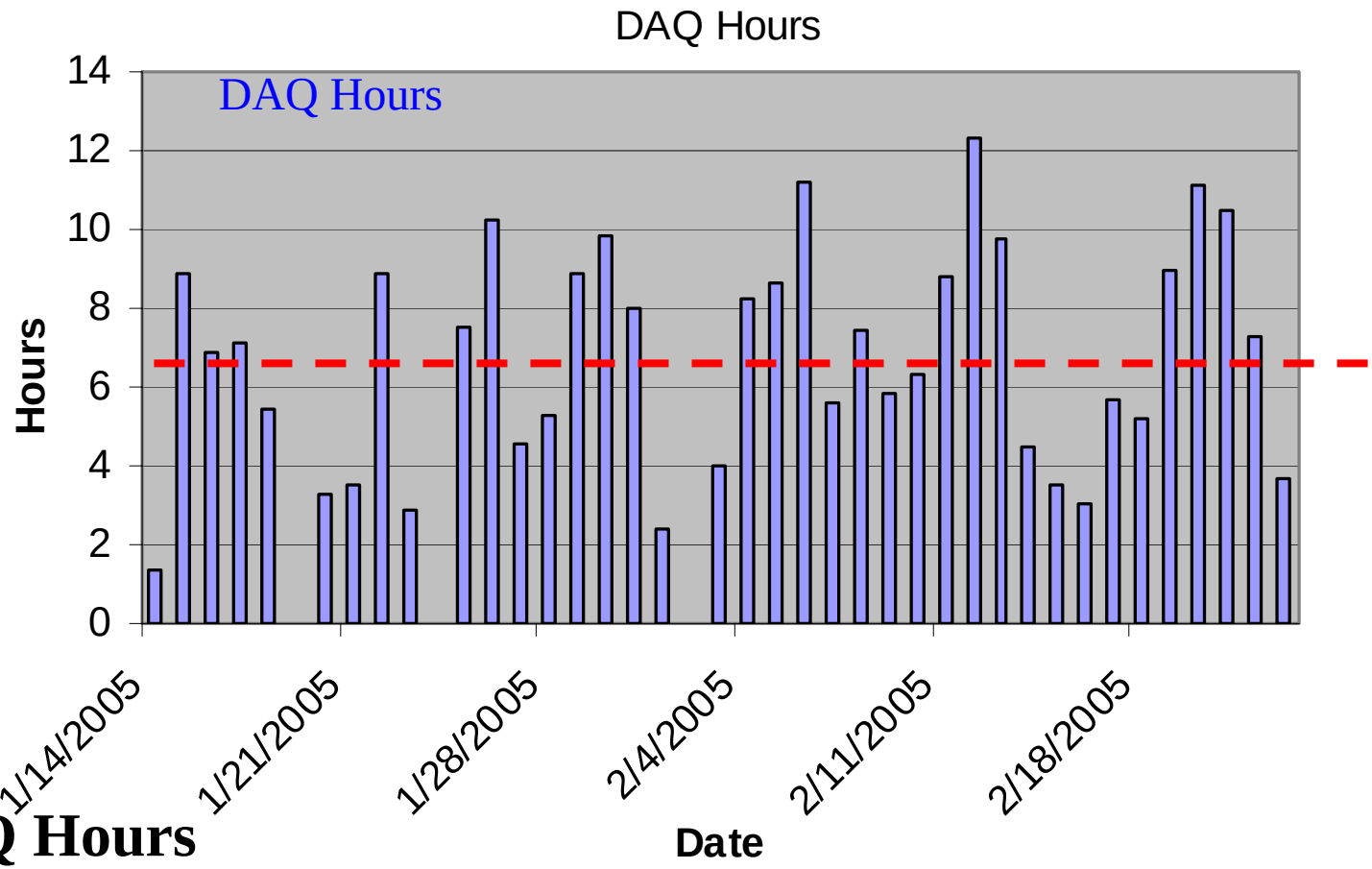
BEMC HT18 Trigger Totals (as of 2/21midnight)



- Need about 6.6 Mevts
- Currently have 2988 kevts
- 12 days left until 3/7
- 3.6 Mevts/12 days ~ 300 kevts/day
- Goal looks to be out of reach unless significant increase in number of hours taking data per week, as well as a modest (i.e. minimal req. Dev. time) increase in luminosity.



- STAR BUR Goal was to sample ~ 1 to 2 nb^{-1} with the High Pt Trigger.
- 1 nb^{-1} is equivalent to ~ 4.3 Mevts of this HT trigger.
- 6.6 Mevts is ~ 1.5 nb^{-1} sampled.
- If taken at ~ 50% Detector live, requires ~ 3 nb^{-1} delivered.



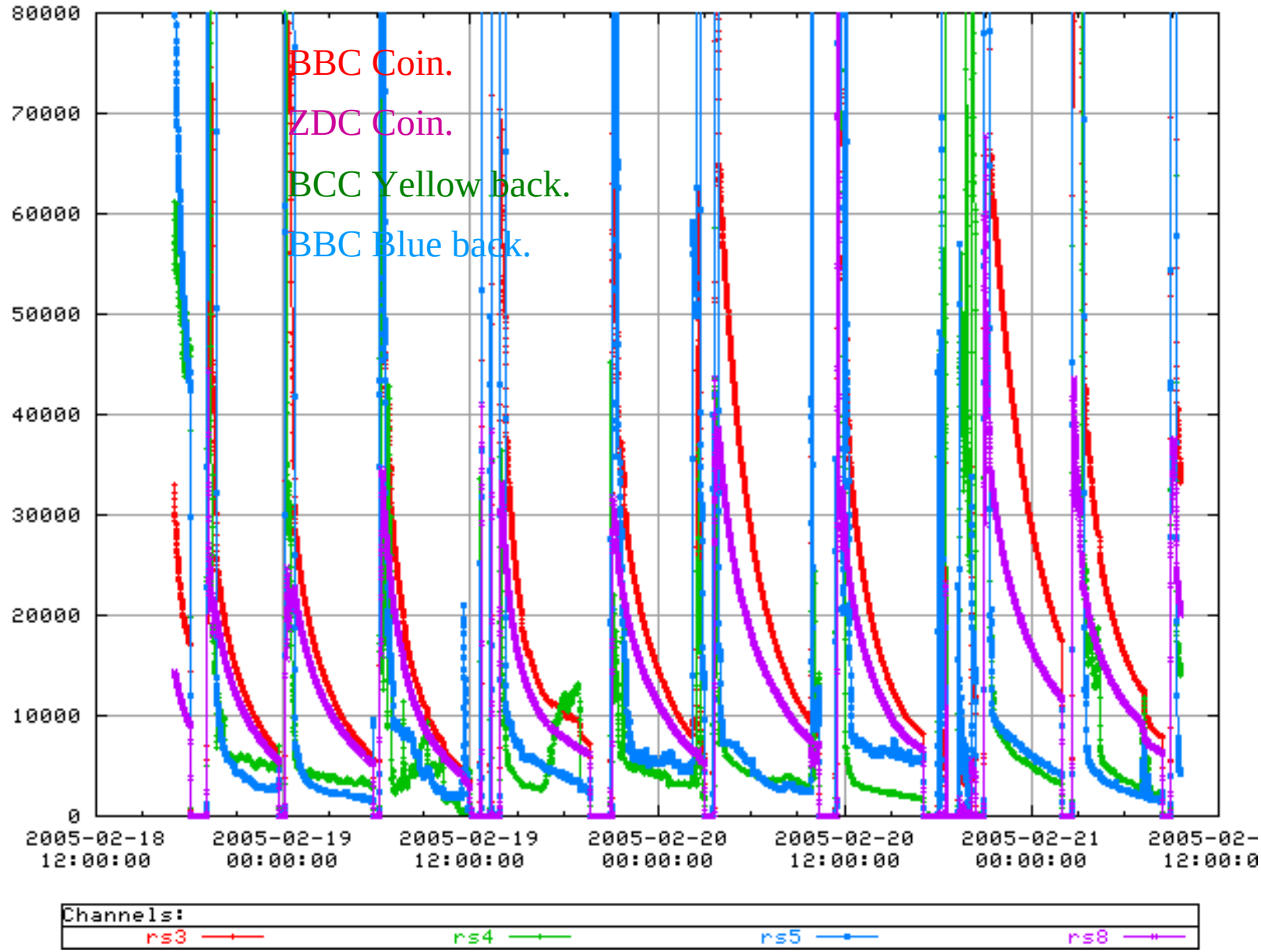
DAQ Hours

Total 1/14 to 9 am 2/20 (38 days) = 245.82 hrs

<DAQ hrs/day> ~ 6.47 hrs/day

N.B. "DAQ hrs" only count time when production min-bias or High Tower Trigger Configurations are running.

Backgrounds at STAR from Friday (2/18 ~ 5 pm) to Monday (2/21 ~ 9 am)



Backgrounds at STAR from Friday (2/11 ~ 3 pm) to Monday (2/14 ~ 8 am)