

Some considerations of charmonium data & physics

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- XYZ data taking this year is smooth. The energy turned from 4.19 GeV (begin at 2016/12/15) to 4.20 GeV at 2017/01/06.
 - Visit <http://bes3db.ihep.ac.cn/> for luminosity plots
 - Empty shifts during Chinese New Year
- Data quality checks
 - Reconstructed data is at /besfs/offline/data/702p01/xyz/4190/dst (news will be published at <http://docbes3.ihep.ac.cn/~offlinesoftware/index.php/Production>)
 - Beam energy (by Longzhou Liao)
 - Offline luminosity (by Yifan Yang)
 - Other checks from software group
 - A fast view by each physics channel
 - Tracking efficiency and PID (too early before calibration?)
- Proposal for more XYZ data
 - There is no energy limit after west cavity replacement.
 - Fine scan V.S. fixed energy point?

