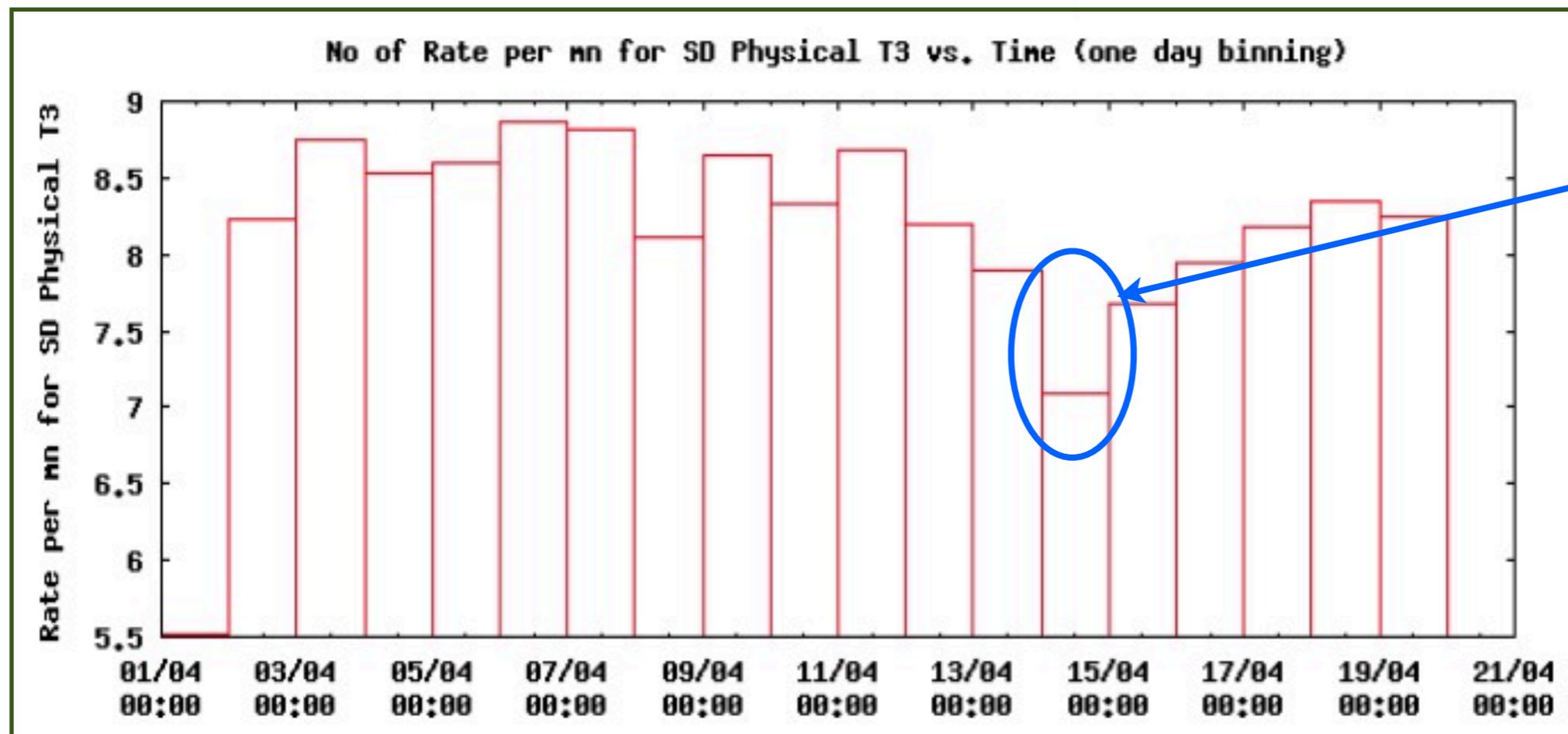


Pierre Auger Observatory

Activities between April 1 - 20

- SD efficiency: 91% efficiency in the past two weeks, on-going maintenance, upgrade R&D activity (involves SD) in the field.
 - Recent FD observation period: - March 23 - April 9; no error, smooth running, high wind and rain on some days.
- current shift is running; April 20 - May 9.
 - Radio array (AERA) is running: able to detect air showers in coincidence with SD/FD.
- ❖ April 1 - 20: Number of triggers from cosmic rays ($E > 10^{18}$ eV) per minute ~ 12000 / day



one of the communications tower was briefly out of action