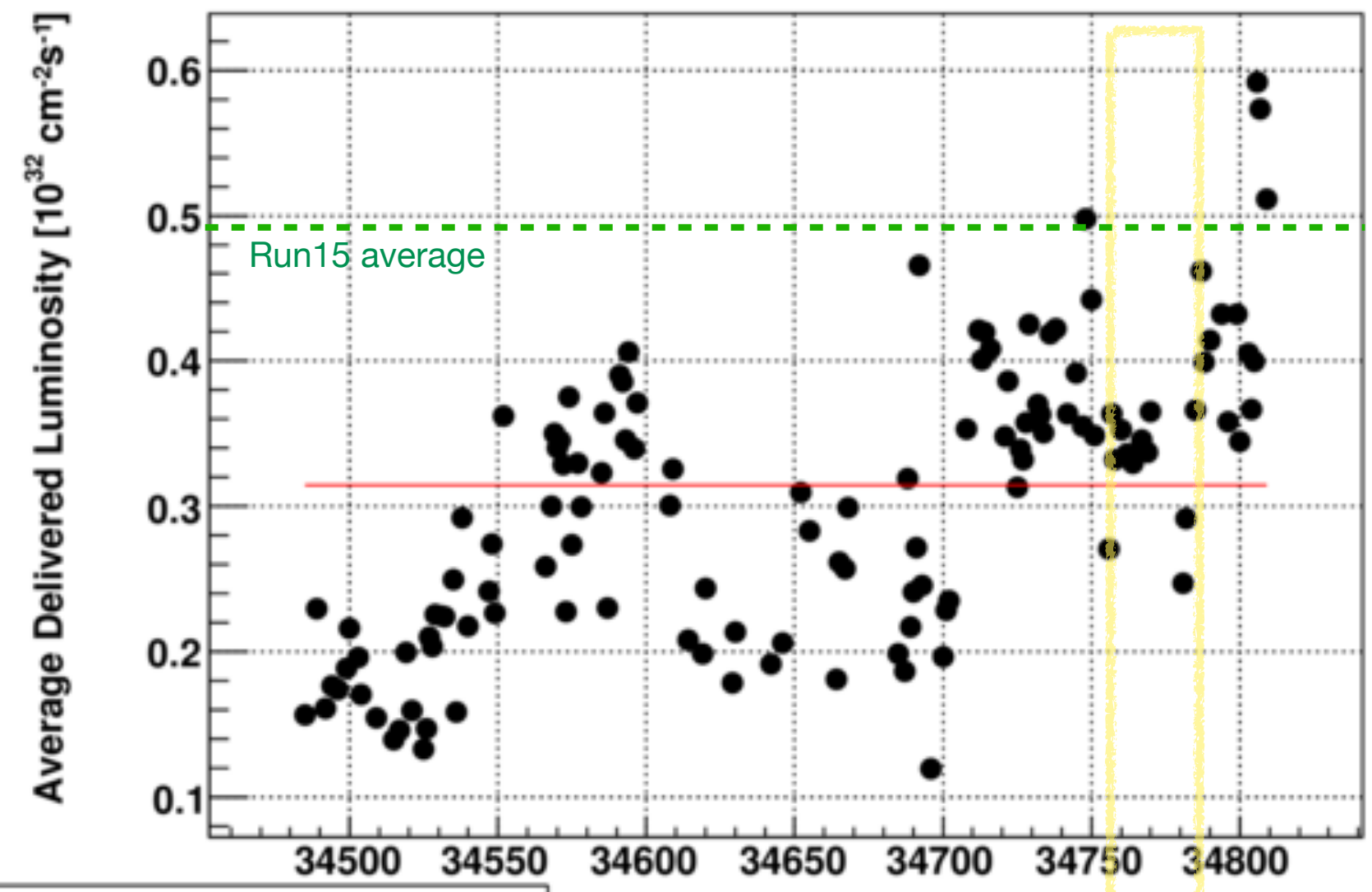
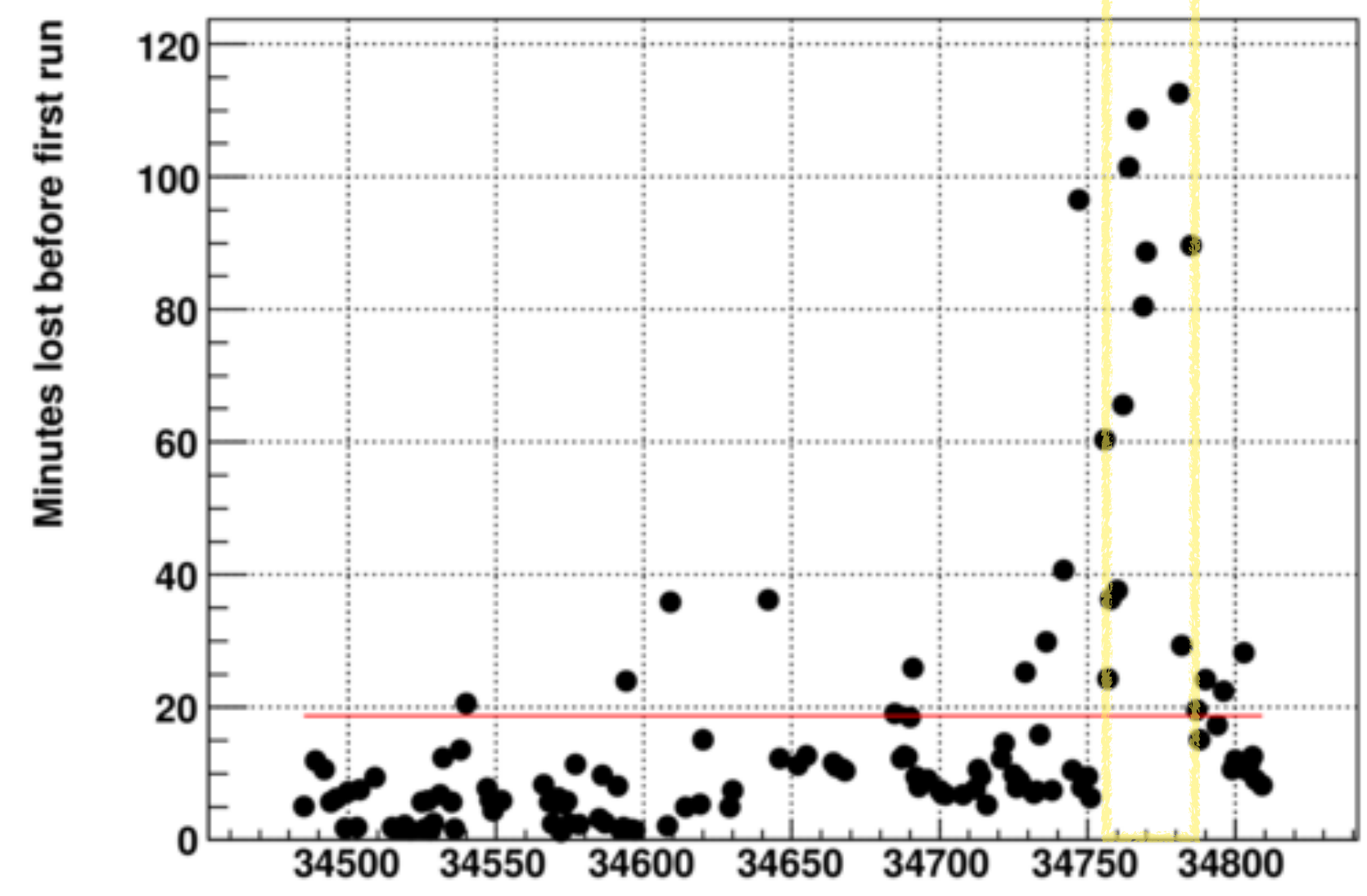


Average Delivered Luminosity [$10^{32} \text{ cm}^{-2}\text{s}^{-1}$]



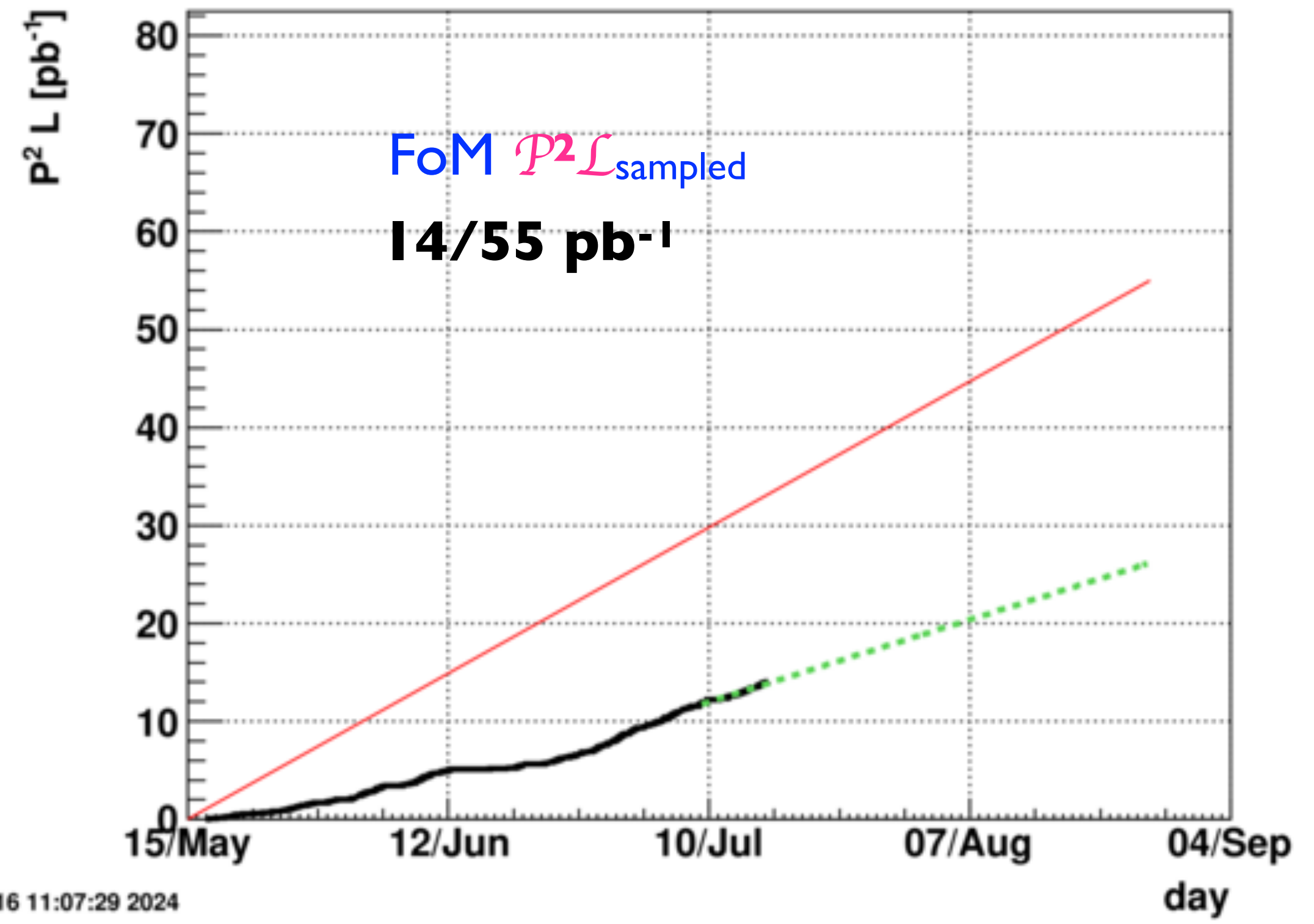
Minutes lost before first run



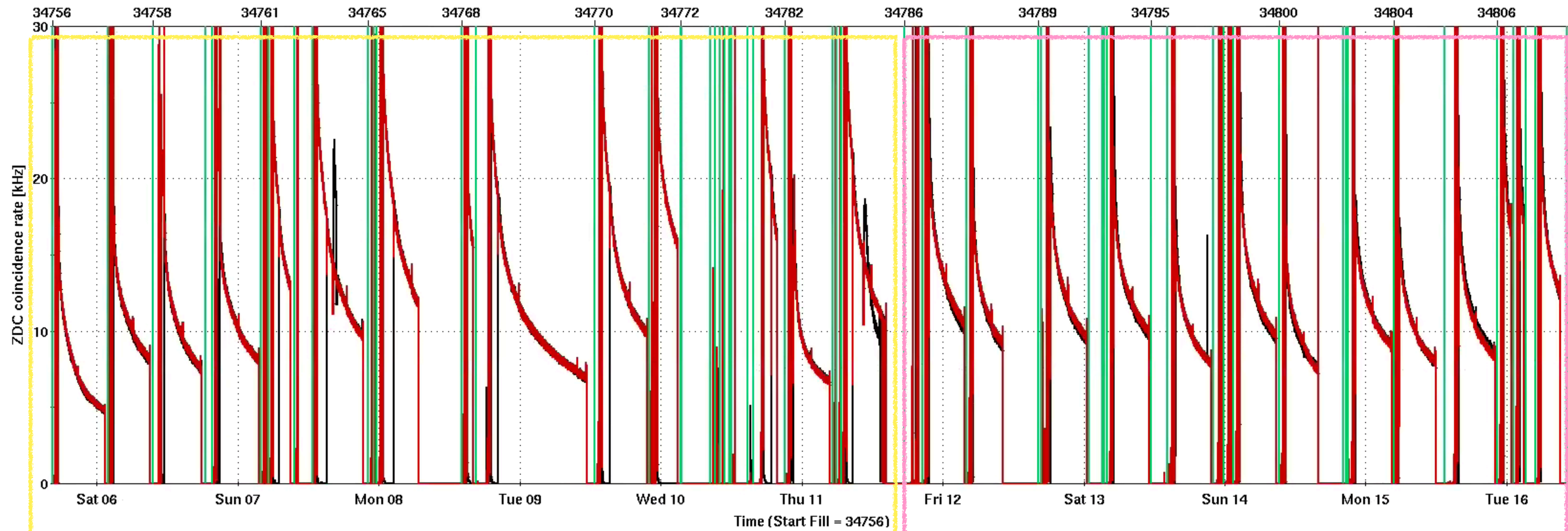
Tue Jul 16 10:20:47 2024

Fill Number

JP2-effective



Tue Jul 16 11:07:29 2024



— STAR, ZDC, (D) — sPHENIX, ZDC, (D) — ev-newfill

- Fill 34756 - 34785
- Delivered Luminosity / hour
 - sPHENIX: $16.60 \text{ pb}^{-1}/81.7 \text{ h} = 0.20 \text{ pb}^{-1}/\text{h}$
 - STAR: $11.30 \text{ pb}^{-1}/81.7 \text{ h} = 0.14 \text{ pb}^{-1}/\text{h}$

- Fill 34786 - 34807
- Delivered Luminosity / hour
 - sPHENIX: $12.14 \text{ pb}^{-1}/61.5 \text{ h} = 0.20 \text{ pb}^{-1}/\text{h}$
 - STAR: $11.37 \text{ pb}^{-1}/61.5 \text{ h} = 0.18 \text{ pb}^{-1}/\text{h}$