

MiniBooNE Report

Žarko Pavlović

Los Alamos National Laboratory
for the MiniBooNE collaboration

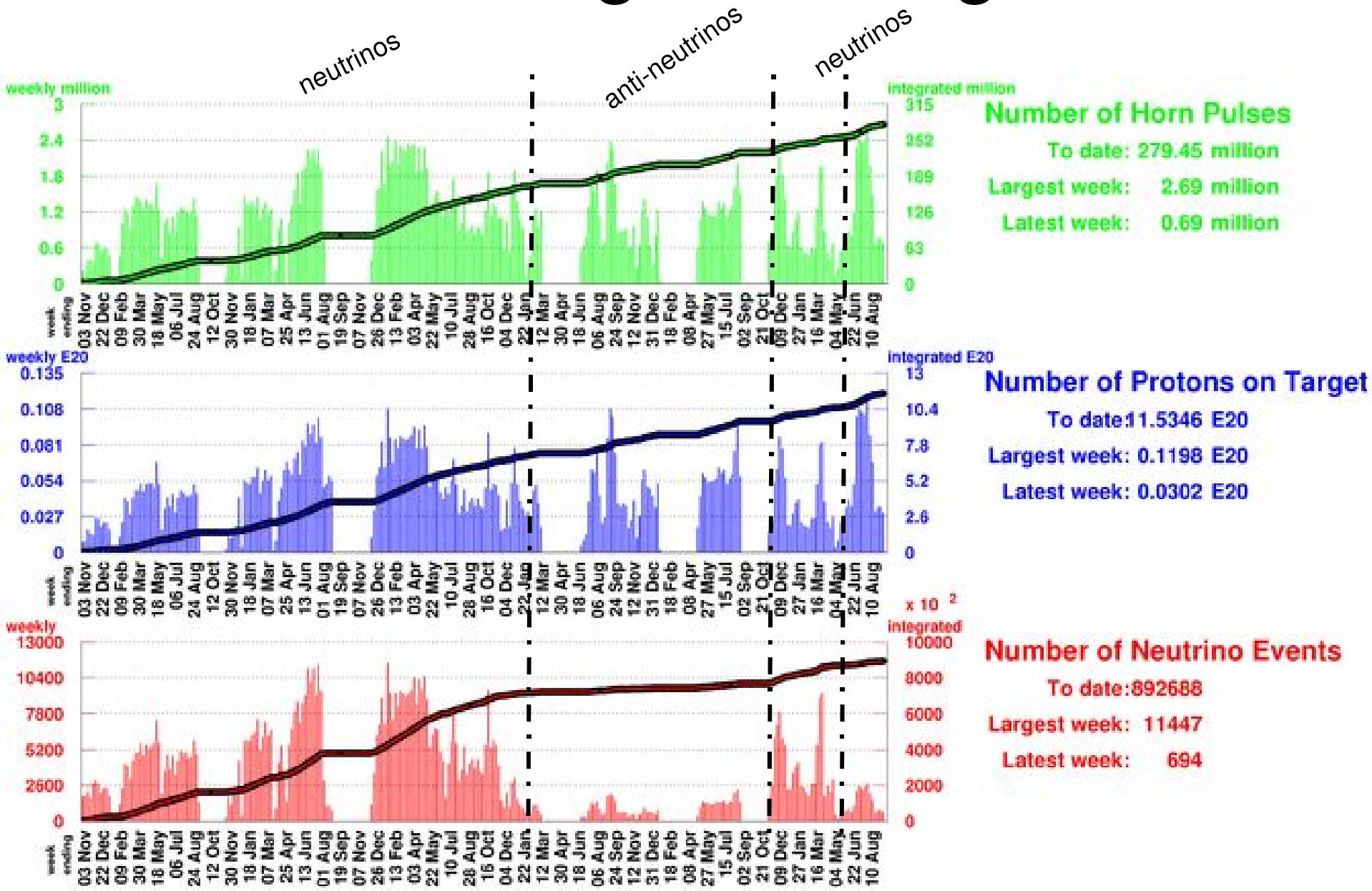
18 August 2008

Week Summary 11 Aug – 18 Aug

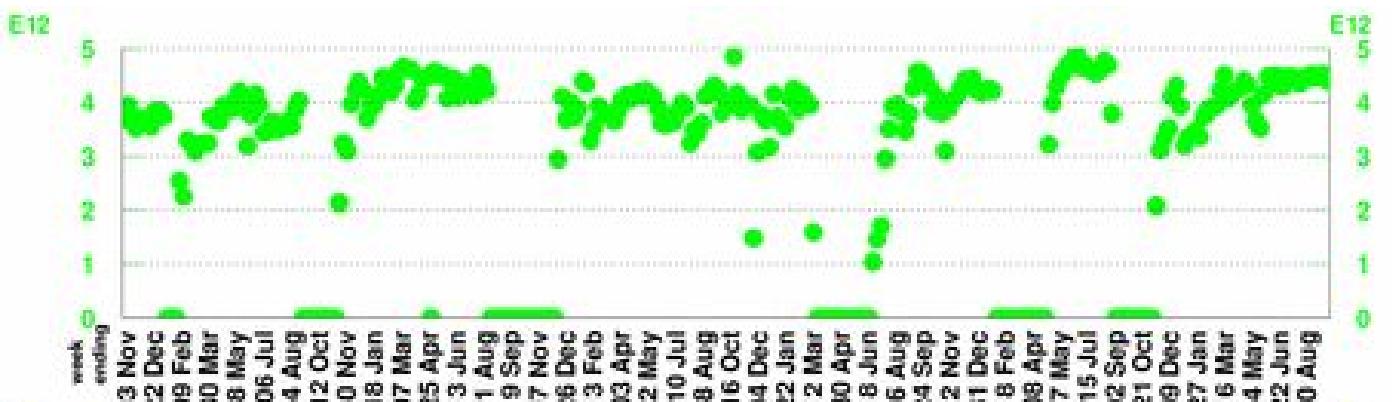
3.02E18 POT, 86.2% Uptime

- Major Downtime:
 - 2hrs, Linac access (Aug 11)
 - 9hrs, controlled access to Linac, Booster, MI (Aug 14)
 - 4hrs, Booster problems (Aug 16/17)

11 Aug – 18 Aug



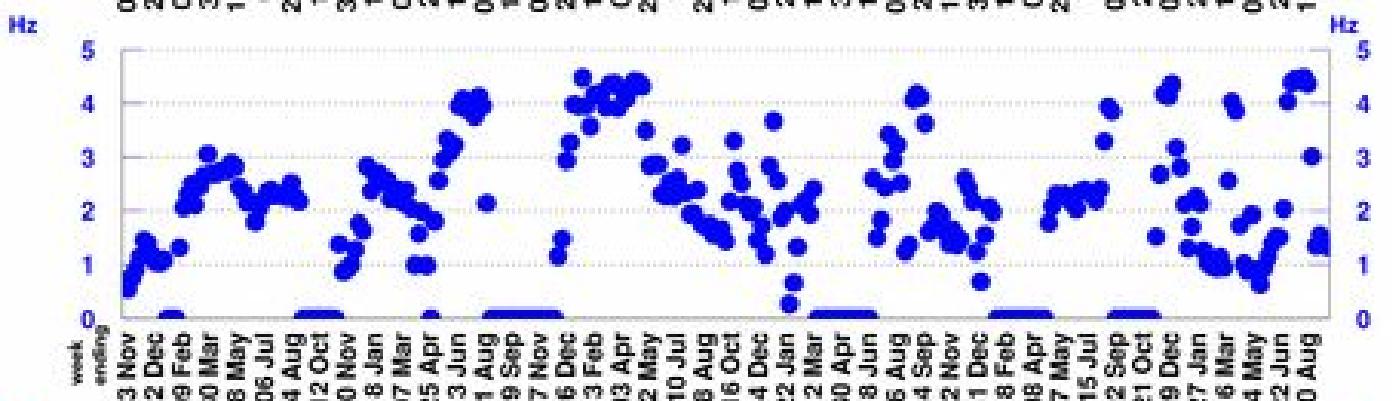
11 Aug – 18 Aug



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.41 E12

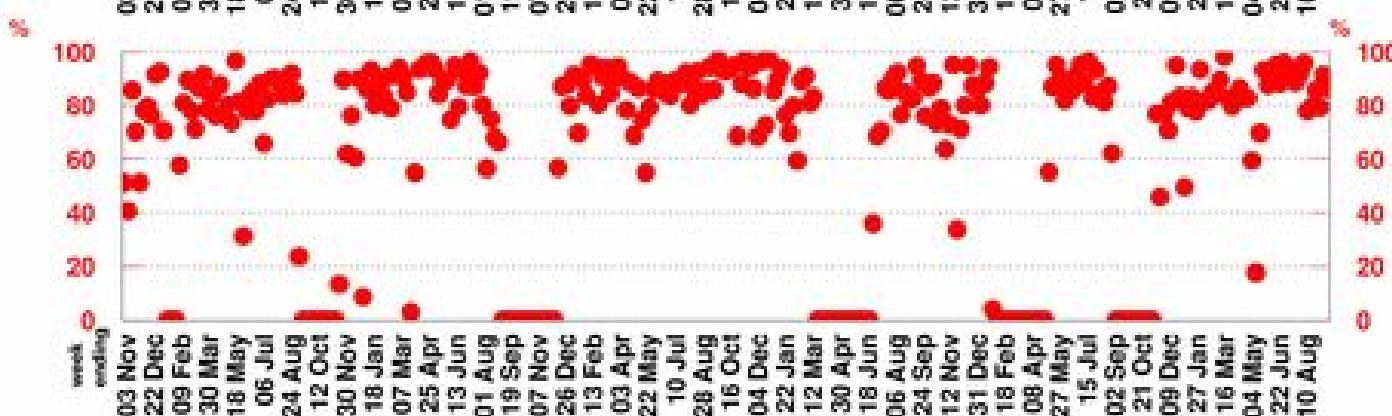


Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.32 Hz



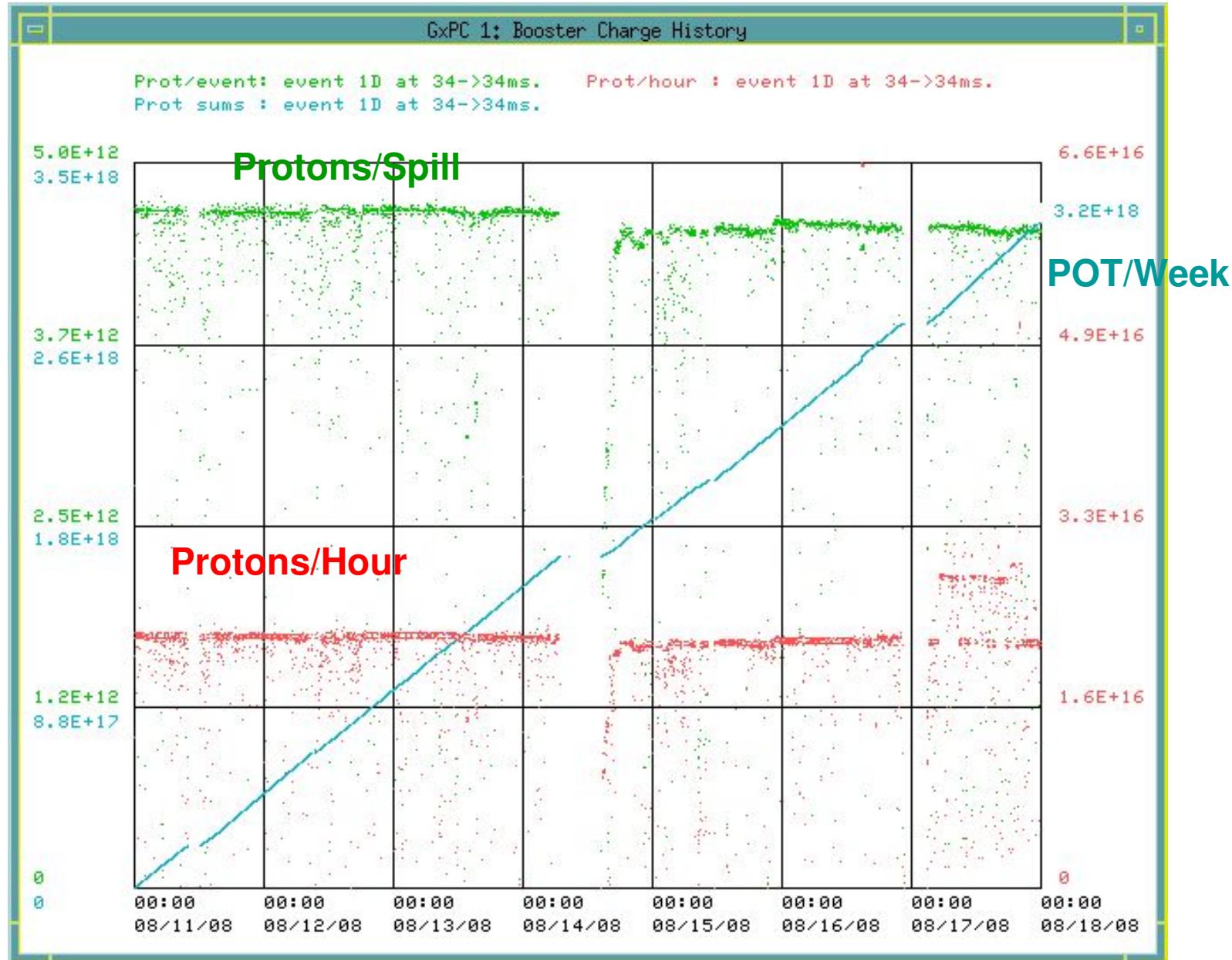
Beam Uptime Fraction

(fraction of time with beam)

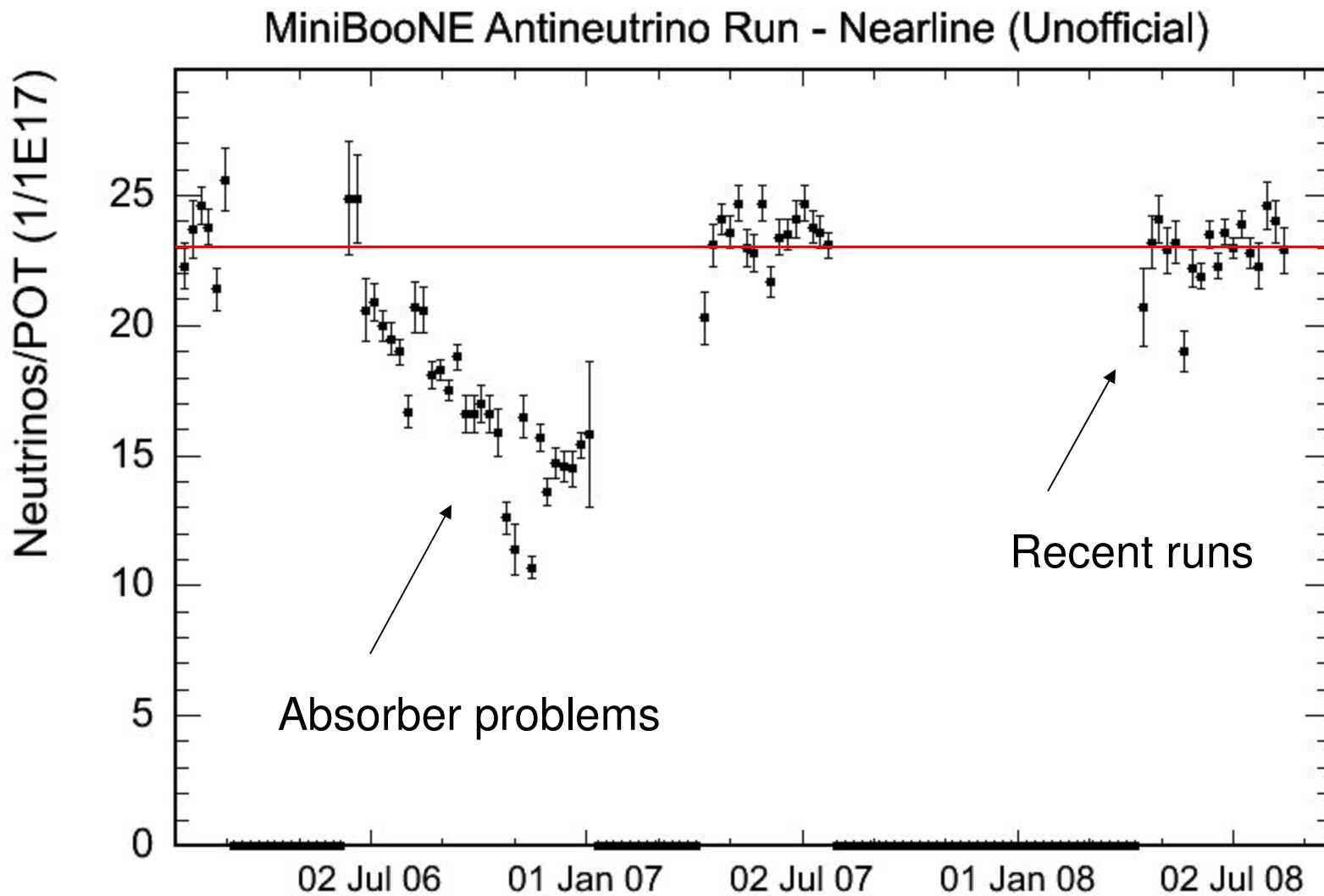
Largest week: 98.1 %

Latest week: 86.2 %

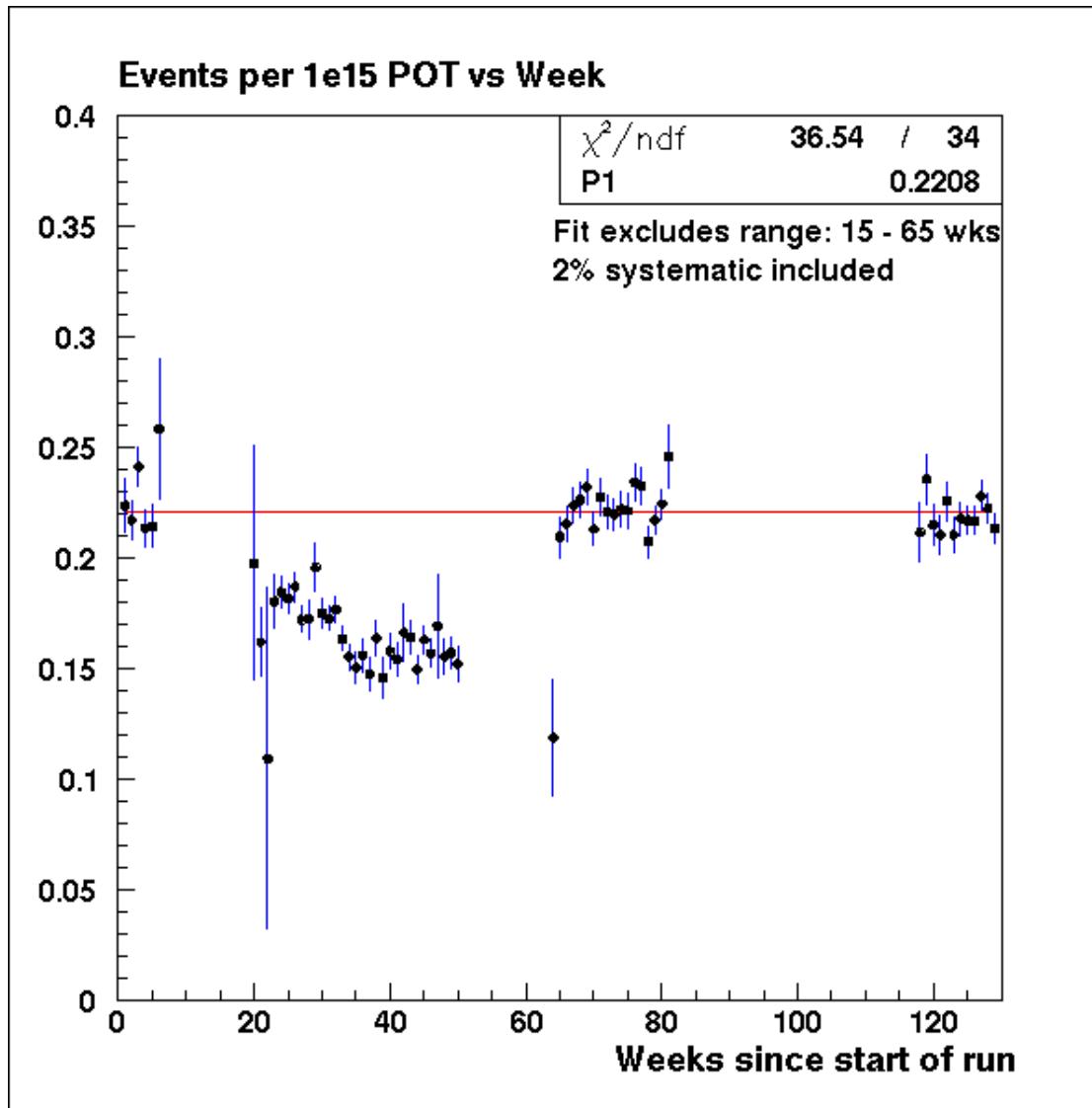
08/11-08/18 MB Proton/Hr Summary



AntiNeutrino/POT (Unofficial)



AntiNeutrino/POT (Official)



This week plan

- Continue stable running