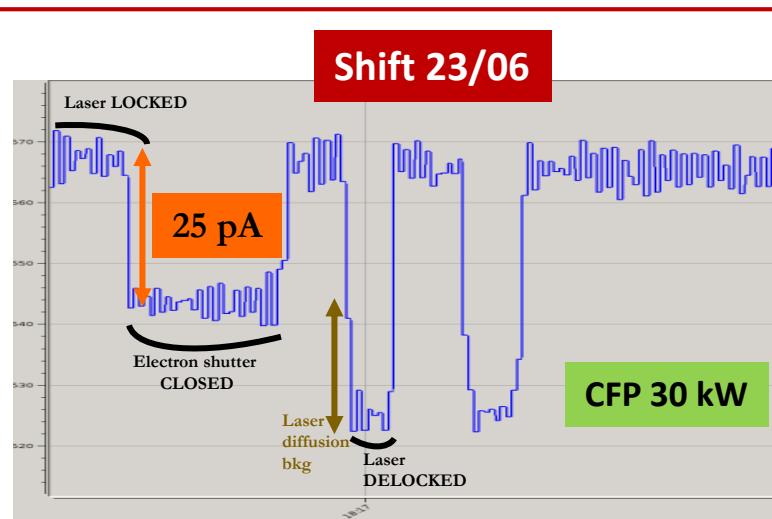


# Réunion ThomX

23 octobre 2023

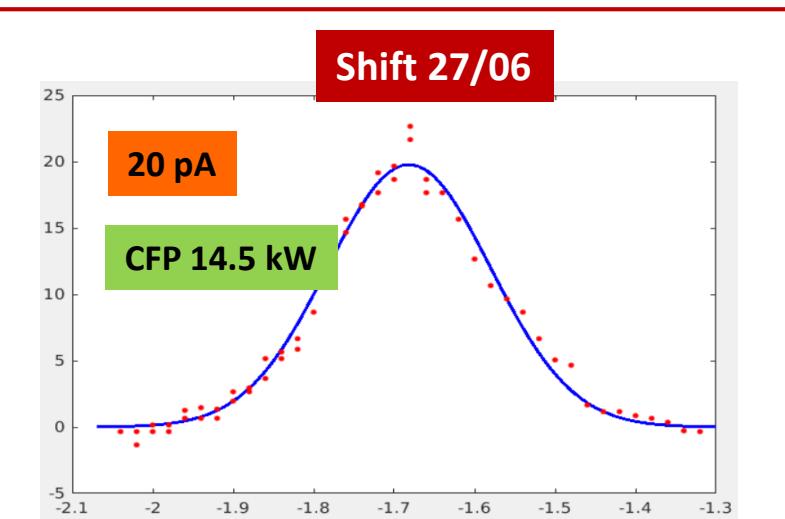
Ligne X

## Reminder



$25 \text{ pA} \rightarrow 10^7 \text{ ph/s}$   
(etalon ESRF)

**39 pC electrons**  
1560 desynch  
60 microns laser  
80 microns e-



$20 \text{ pA} \rightarrow 7.7 \cdot 10^6 \text{ ph/s}$

**63 pC electrons**  
1560 desynch  
60 microns laser  
80 microns e-

## Shift 18/10/2023

### 1. Desynchro

8 kW CFP

4 pA pico →

**23 pC electrons**  
1560 desynch  
60 microns laser  
80 microns e-

### 2. Synchro

