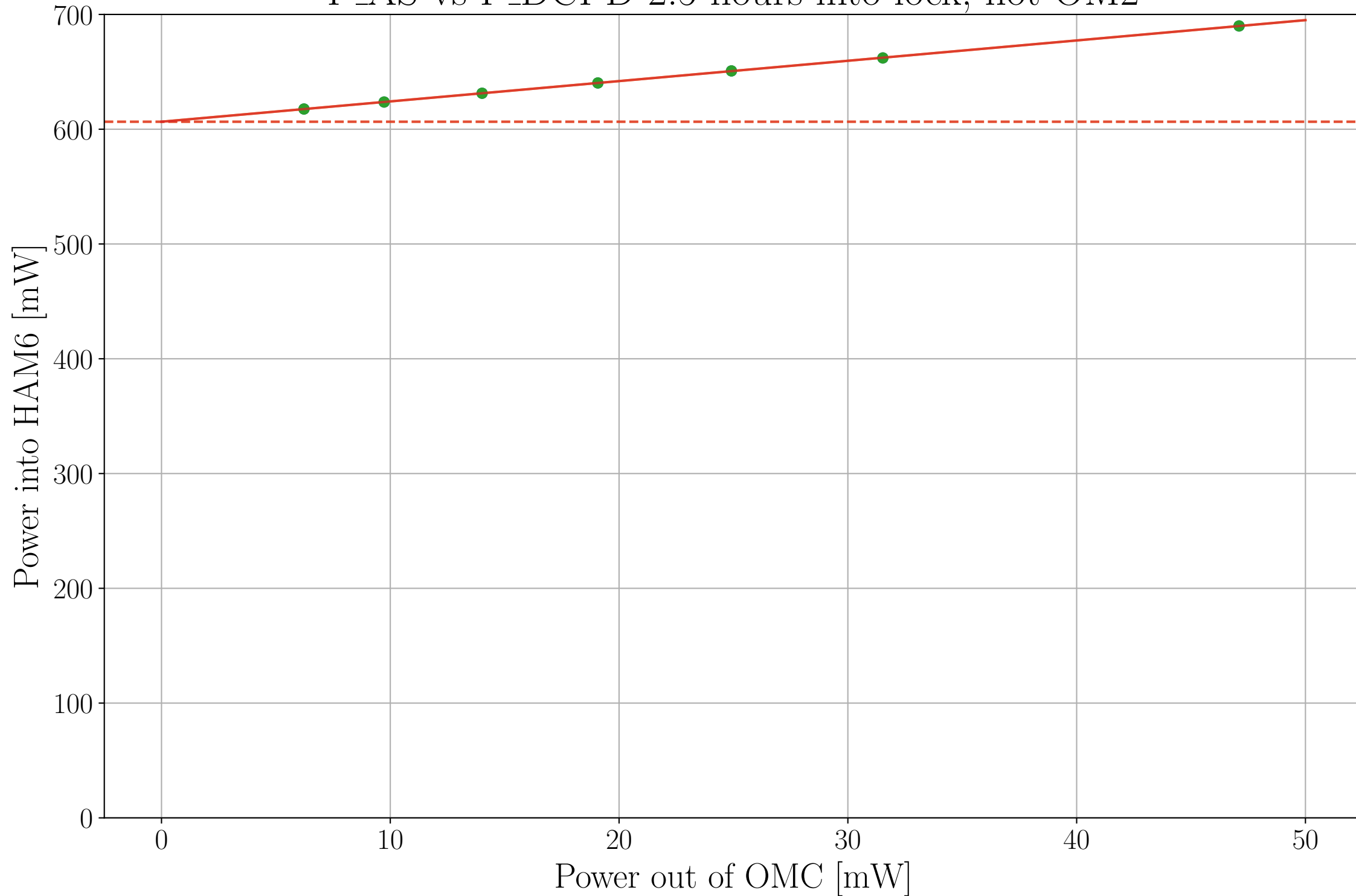


P\_AS vs P\_DCPD 2.5 hours into lock, hot OM2



- Data at 255.0 Hz  
Linear fit  $ax + b$   
Slope  $a$  [mW/mW] =  $1.770 \pm 0.004$   
Intercept  $b$  [mW] =  $606.523 \pm 0.107$
- P\_as which is insensitive to DARM = 606.523 mW
- Data at 410.3 Hz  
Linear fit  $ax + b$   
Slope  $a$  [mW/mW] =  $1.770 \pm 0.004$   
Intercept  $b$  [mW] =  $606.523 \pm 0.107$
- P\_as which is insensitive to DARM = 606.523 mW