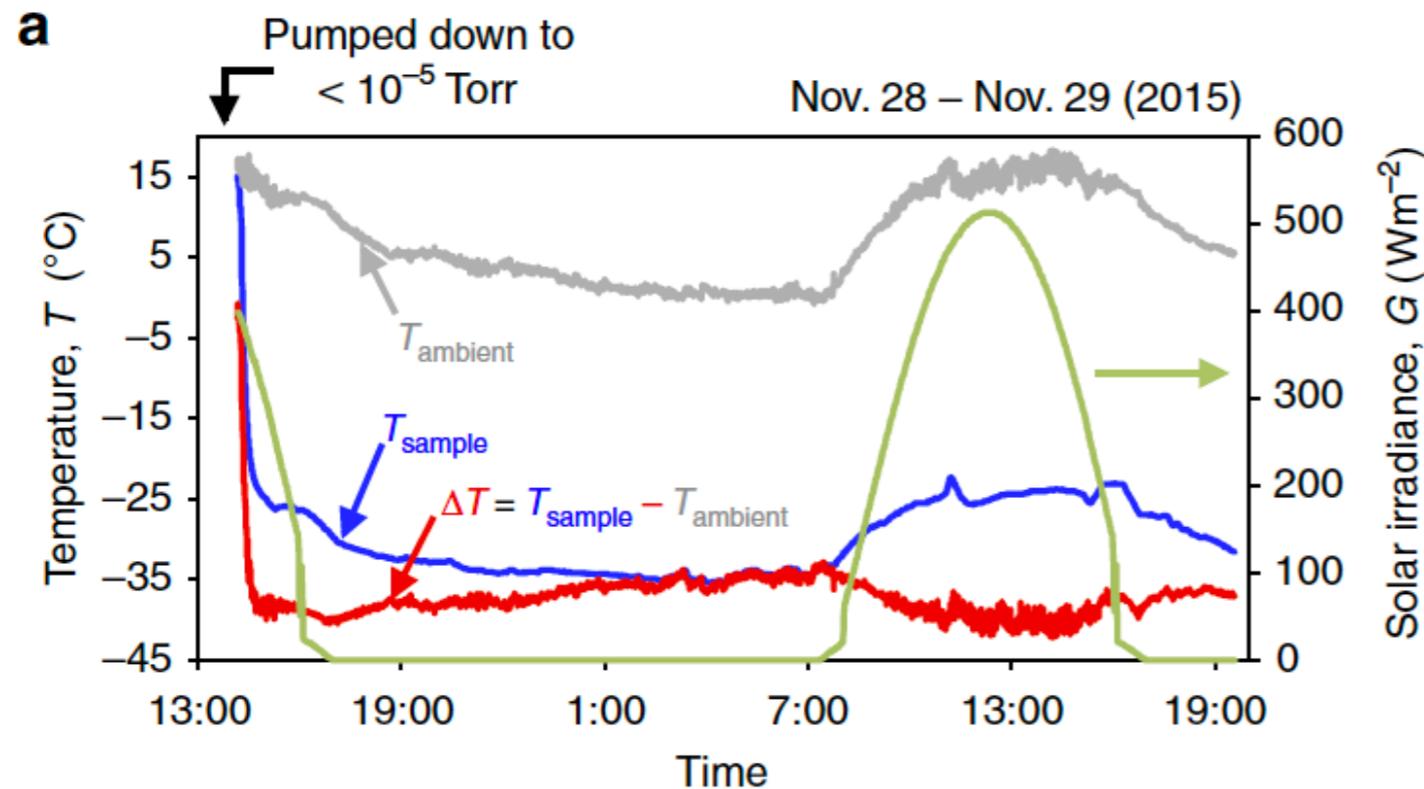
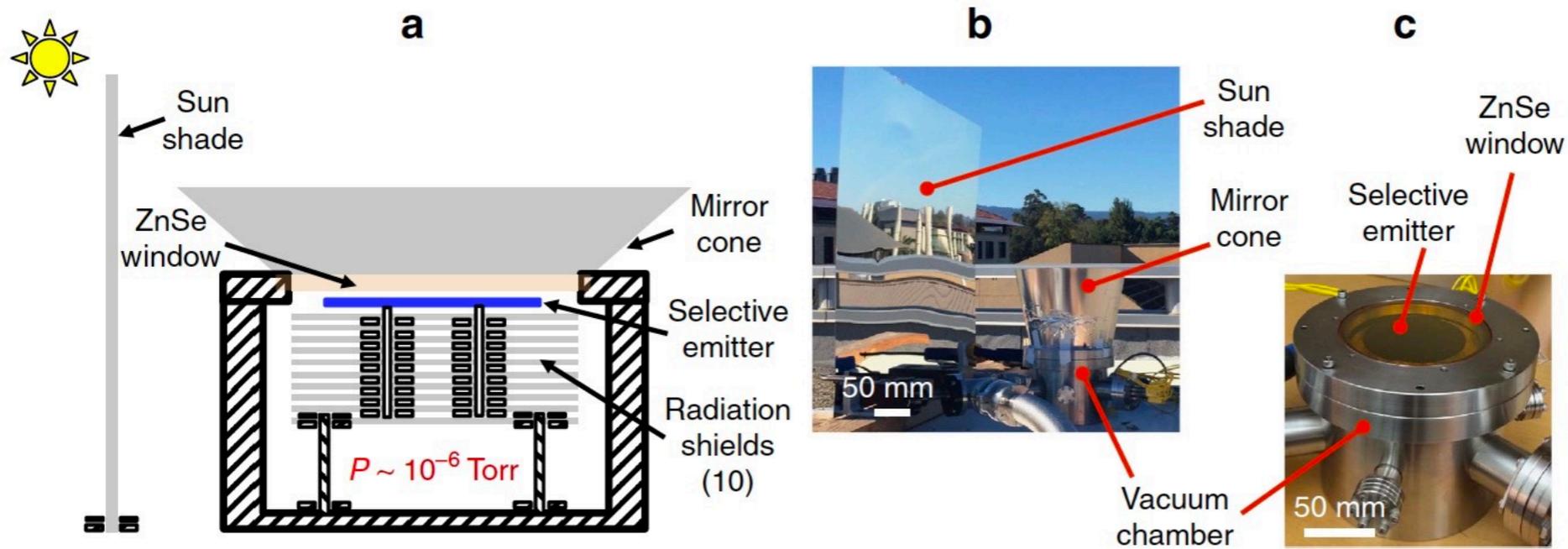


Radiative cooling



Write the heat balance of the sample (selective emitter) in the vacuum enclosure as a function of sample and atmosphere emissivity

Radiative cooling to deep sub-freezing temperatures through a 24-h day–night cycle
 Zhen Chen, Linxiao Zhu, Aaswath Raman & Shanhui Fan, Nat. Comm. 7:13729 (2016)

Angle of incidence $\rightarrow 0^\circ$

30°

60°

87.5°

Dewpoint

\downarrow
 -10°C

