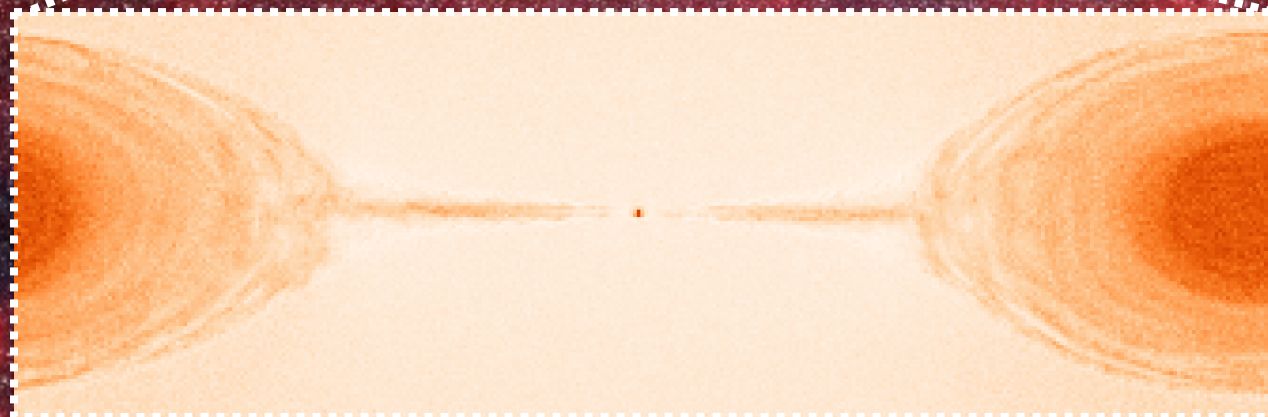
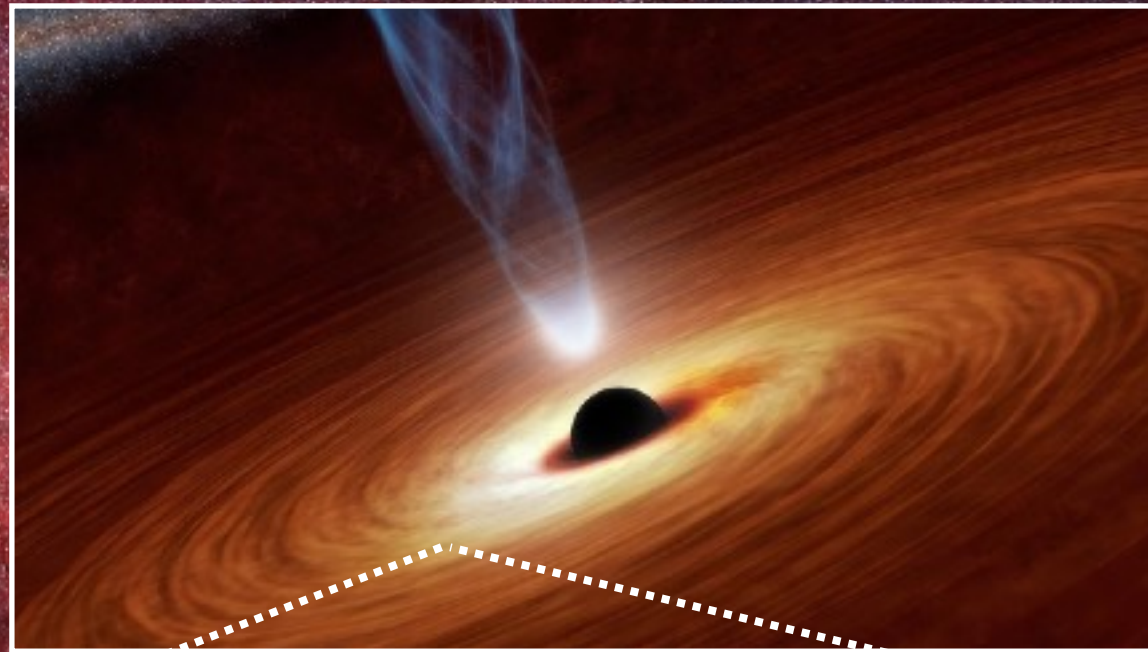


Electron Heating in Quasi-Relativistic Magnetic Reconnection

Michael Rowan

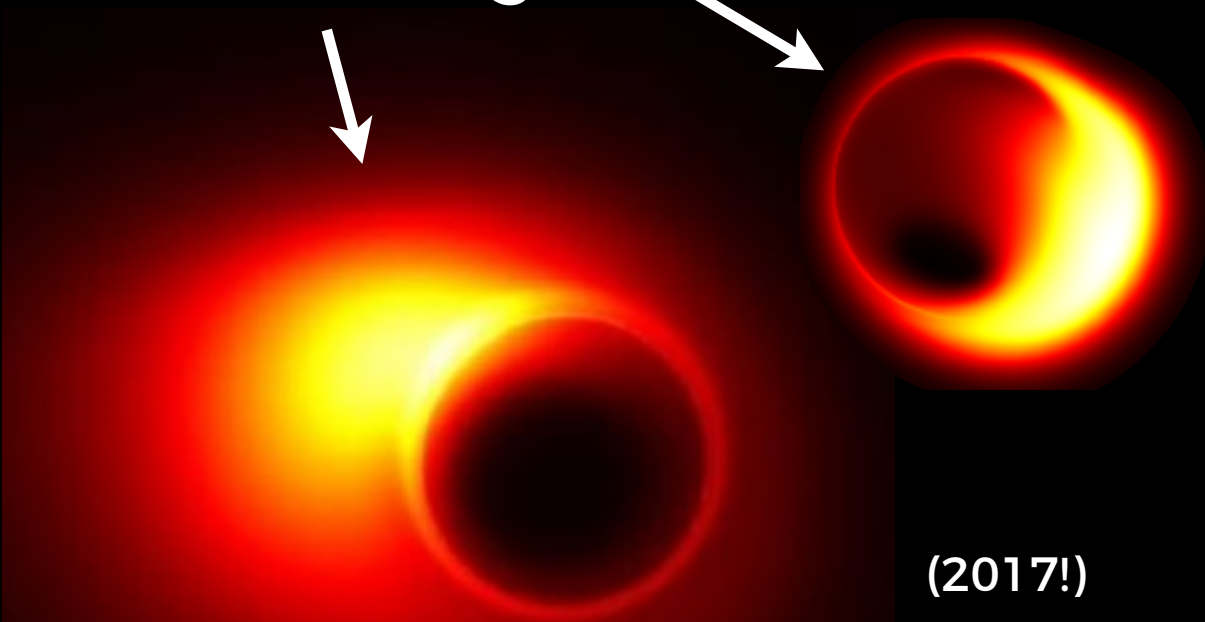
Collaborators: Ramesh Narayan, Lorenzo Sironi

12/16/2016



The importance of black holes

- ▶ Highly energetic
 - ▶ Quasars
 - ▶ GRBs
- ▶ Feedback into environment
 - ▶ Galaxy evolution
 - ▶ Large-scale structure
- ▶ EHT
 - ▶ Image black holes
 - ▶ M87, Sgr A*



Credit: A. E. Broderick

