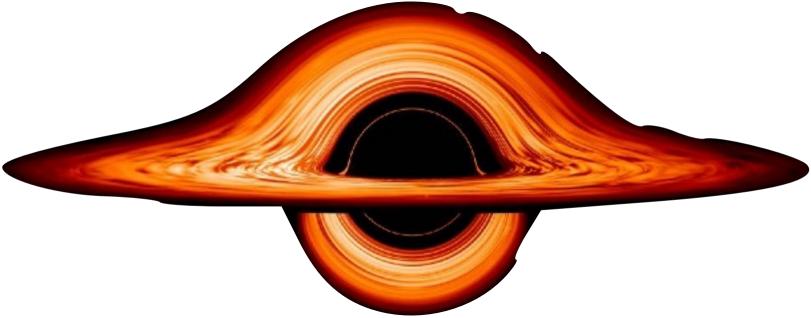
How can we make global simulations more complete?



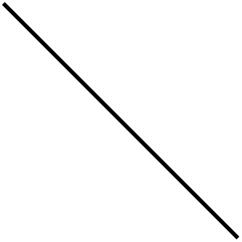


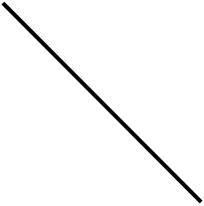






































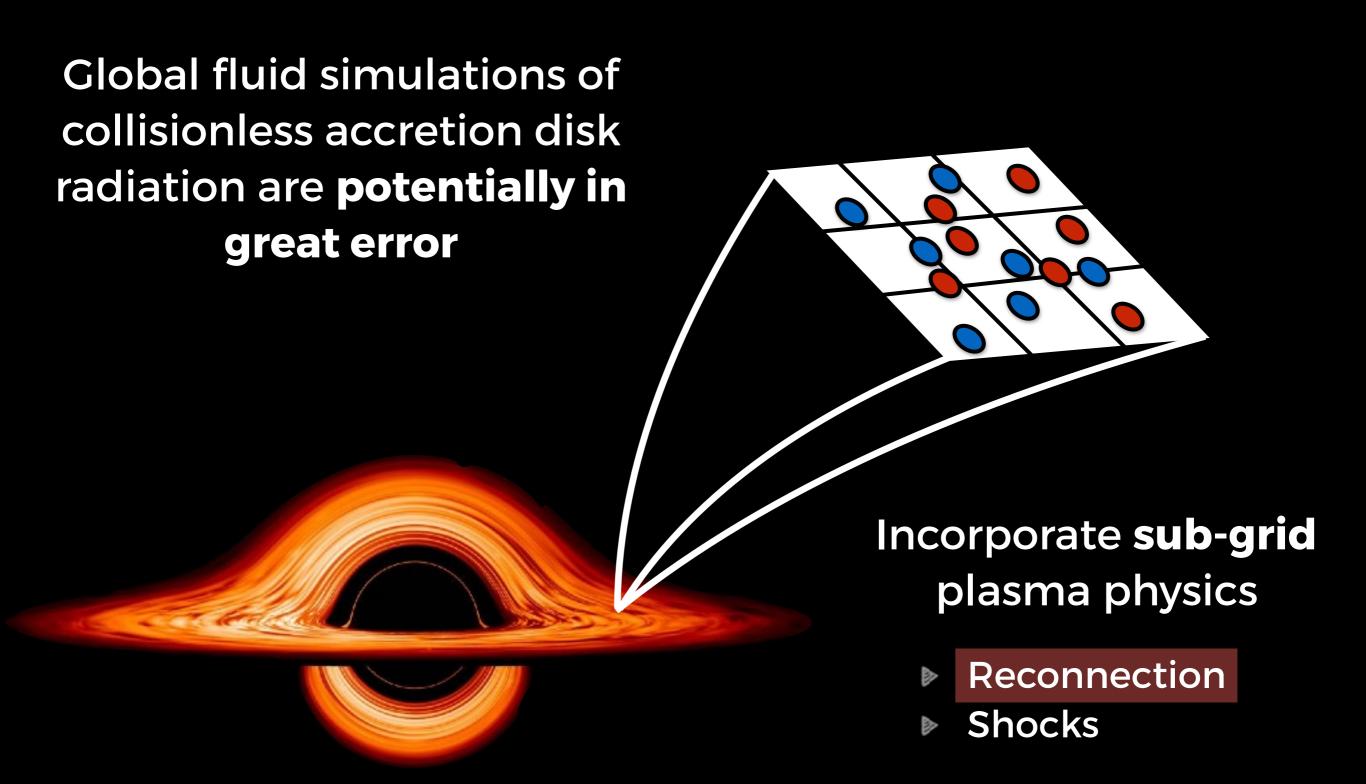








How can we make global simulations more complete?



Reconnection can energize particles

- Rearrangement of magnetic field lines
- ► Magnetic energy → particle kinetic energy