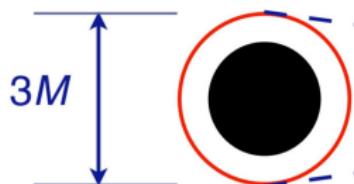
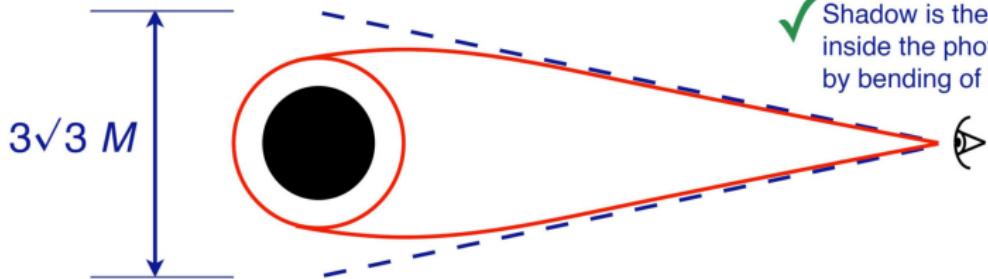


X Shadow is not the Euclidian image of the region inside the event horizon

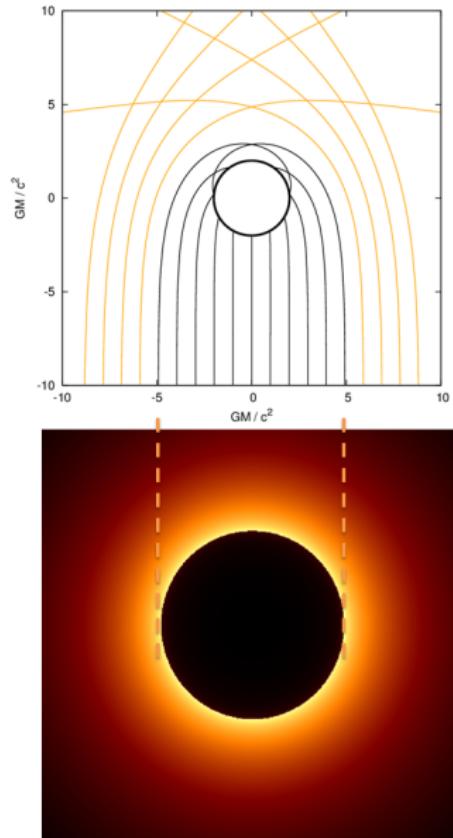


X Shadow is not the Euclidian image of the region inside the photon sphere

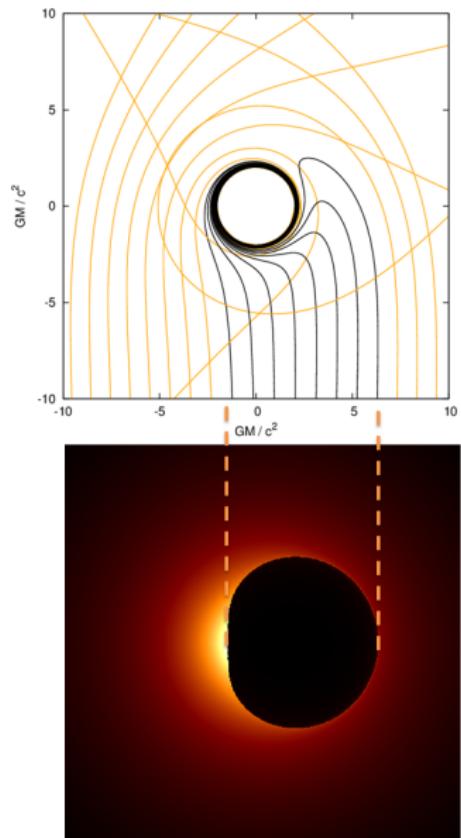


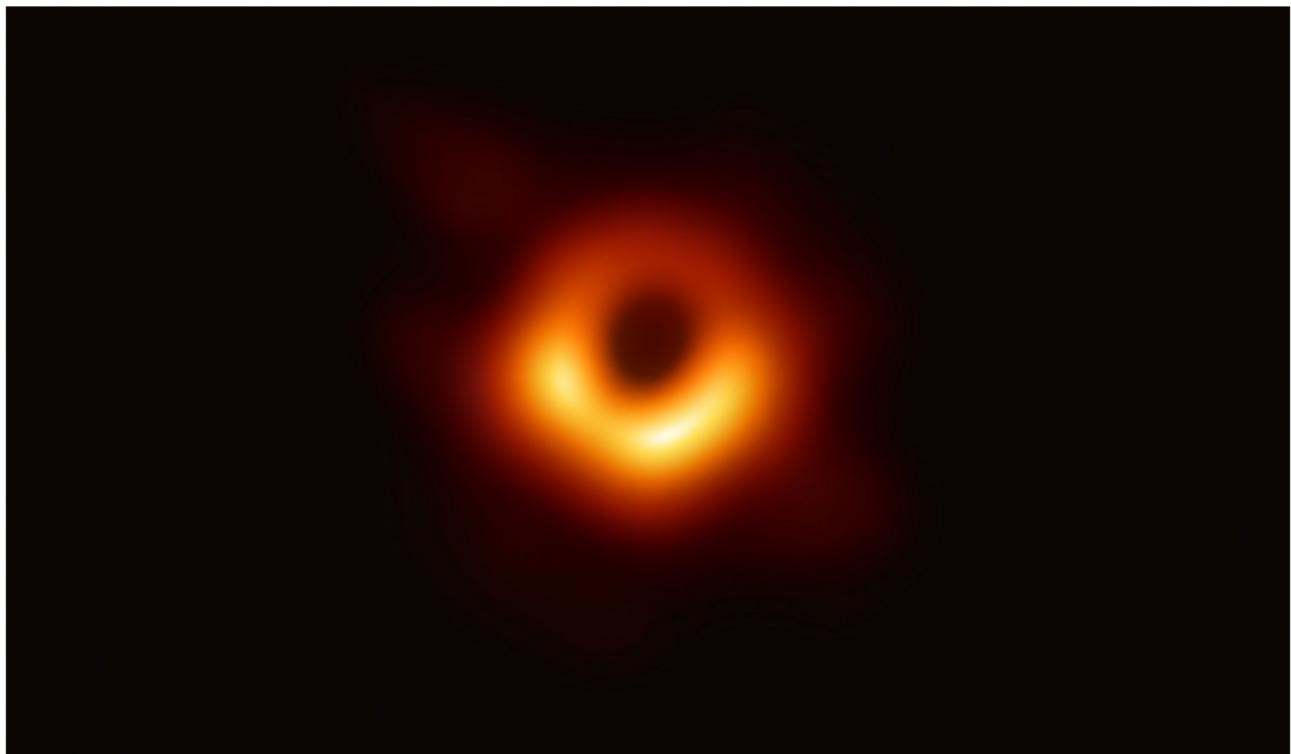
✓ Shadow is the image of the region inside the photon sphere increased by bending of light rays

Non-rotating BH

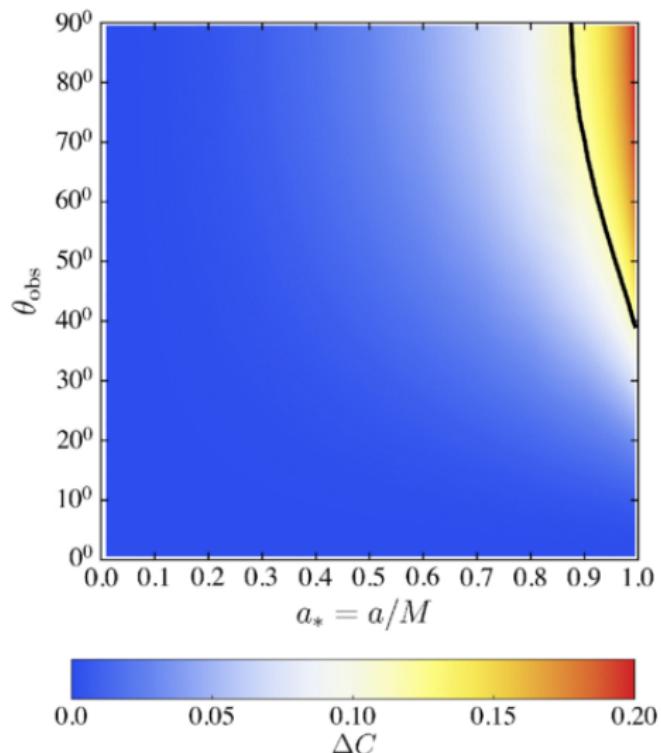


Rotating BH





Kerr BH: a_* vs θ_{obs}



Superspinar: a_* vs R_{ss}/M for $\theta_{\text{obs}} = 17^\circ$

