

First Photograph of a Monster Black Hole

Michael: Janine, now it's your turn to check my writeup:

"More than 27,000 light-years away, at the heart of our galaxy, lies a supermassive black hole, one that is more than four million times the mass of our sun. It has never been seen. Until today!"

Janine: Haha your writing's got the charm of a George Lucas story. Go on!

Michael:

"Astronomers using the Event Horizon Telescope (EHT) have taken the first image of the Milky Way's supermassive black hole, named Sagittarius A*.

Astronomers have long speculated about a black hole at our galaxy's centre. Observations of stars near the core showed them orbiting something invisible, which suggests a black hole. Today's image release confirms this."

Janine: You tackled it with such clarity! I think it's great, Michael!