

Research of Pluto: Now it goes into high gear

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“Pluto has a heart!” In July 2015, TV, newspapers, and Internet report news with such headlines. Pluto was veiled in mystery until then; However, New Horizons, a NASA’ s spacecraft, approached Pluto and successfully observed its surface and atmosphere in detail. The spacecraft saw: a white heart-shaped region, a black whale-shaped region, and faults all around Pluto. Why and how are these features formed? Such investigations reverse a previous speculation for the evolution of Pluto. In this talk, I review recent advances in research of Pluto.

Keywords: Pluto, Planetary exploration, New Horizons