

## **CYGNUS A**

Cygnus A, at a distance of some 700 million light years, is a galaxy that contains giant bubbles in hot gas detected by Chandra (red, green, and blue). These galactic superbubbles were carved out by powerful jets blasting out from the vicinity of the black hole at the center of Cygnus A. These bubbles have been used to study how powerful the black hole's outbursts have been, and the composition of the jets. Optical data from Hubble complete this view.

## **OCTOBER 2019**

S	M	T	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14 Columbus Day	15	16	17	18	19
20	21	22	23	24	25	26
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