



DECEMBER 2021

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| 12 | 13 | 14 | 15 | 16 | 17 | 18 ● |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 Christmas Day |
| 26 ☾ | 27 | 28 | 29 | 30 | 31 | |

ABELL 2384

This image shows a superheated gas bridge that was created when two galaxy clusters collided. Abell 2384, located about 1.9 billion light years from Earth, has a jet shooting away from a supermassive black hole in the center of a galaxy in one of these clusters. This image contains X-rays from Chandra and XMM-Newton (blue), radio emission from the GMRT (red, and optical data from the Digitized Sky Survey (yellow).

Credit: NASA/CXC/SAO/V.Parekh, et al.