

DECEMBER 2022

S	М	Т	W	Th	F	Sa
				1	2	3
4	5	6	7 0	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23 •	24
25 Christmas Day	26	27	28	29	30	

MSH 15-52

Astronomers captured the motion of a blast wave that moves at nearly 9 million miles per hour. Data from NASA's Chandra X-ray Observatory collected over a span of about 14 years are shown in the three boxes on the left. This blast wave was created when a star exploded, which also left behind a pulsar that blew energy and particles into the hand-like structure seen in a Chandra image on the main panel of the graphic.

Credit: NASA/SAO/NCSU/Borkowski et al.