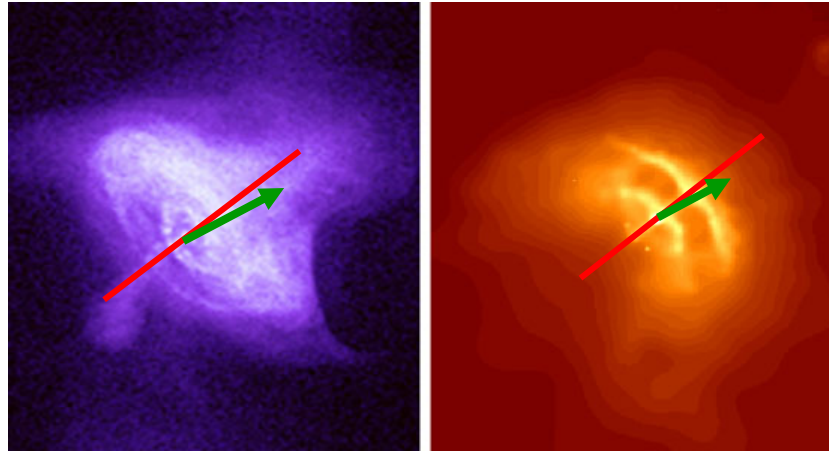
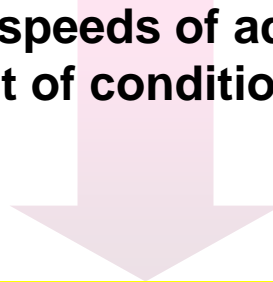


It is now well known that the symmetry axes of the Crab and Vela pulsar wind nebulae (red) lie rather close to their proper motion vectors (green)



Is this Coincidence? Is this *Physics*?

If you are curious, take a look at our poster, summarizing some of our efforts to measure the spins and speeds of additional (fainter, of course) examples for a new kinematic test of conditions at core collapse.



**X-Ray Spins and Radio Speeds:
Probing Pulsar Birth Kinematics with *CXO* and the *VLBA***

Walter Bricken, NRAO; Roger W. Romani, C.Y., Ng; Stanford University