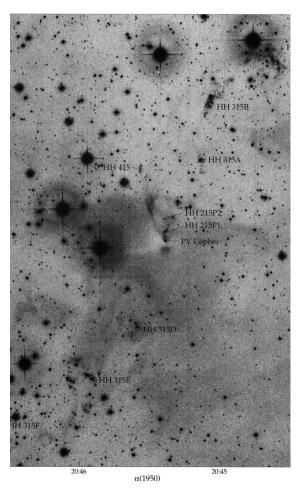
Figure from Giant Herbig-Haro Flows Reipurth 1997 AJ 114 2724 doi:308158864287067800170087_doi:10.1086/118681 https://dx.doi.org/308158864287067800170087_doi:10.1086/118681 The Astronomical Journal

.: GIANT HERBIG-HARO FLOWS



r around PV Cephei seen in a widefield H α +[S II] CCD image obtained at the KPNO 0.9 m telescope. I

nost groups C and F are distinctly groups are shown with identificaource every 2000 yr.

precessing. The projected angle between the of group B and the westernmost part of group ume tangential motions of the order PV Cep is 20 degrees. We find a somewhat ages of the pairs A/D and B/E and the red lobe of about 32 degrees. If we assu 500 yr, 4500 yr, and 6500 yr, sug- and C represent almost the extremes of th cone, then the precession period for the bl