



Figure 5. VLBI maps of XTE J1908+094 during an X-ray state transition. L and P are the lowest and peak contours in units of mJy bm^{-1} with contour levels of $(\sqrt{2})^n$, where $n=3,4,5,6,\dots$, the red circle indicates the estimated position of the binary and the white lines show the extrapolated positions of the respective components.