example1
Number of bowshocks: 1
Tex = 100.0 K
$i = 135.0^\circ$
$v_{sys} = 5$ km/s
$v_{iws} = 73.0$ km/s
$v_0 = 5.0$ km/s
$v_a = 0.0$ km/s
$L_0 = 0.7$ arcsec
$z_{iws} = 3.5$ arcsec
$r_{b,f} = 1.0$ arcsec
$t_{iws} = 90.91$ yr
mass $= 1.5 \times 10^{-4}$ $M_\odot$
$\rho_a = 0.97 \times 10^{-20}$ g cm^{-3}
$\dot{m}_0 = 0.3 \times 10^{-6}$ $M_\odot$ yr^{-1}
$\dot{m}_{a,f} = 0.13 \times 10^{-6}$ $M_\odot$ yr^{-1}