

Resolving the Structure at the Heart of BAL Quasars Through Microlensing Induced Polarisation Variability

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Figure 7 should be replaced with the following Figure

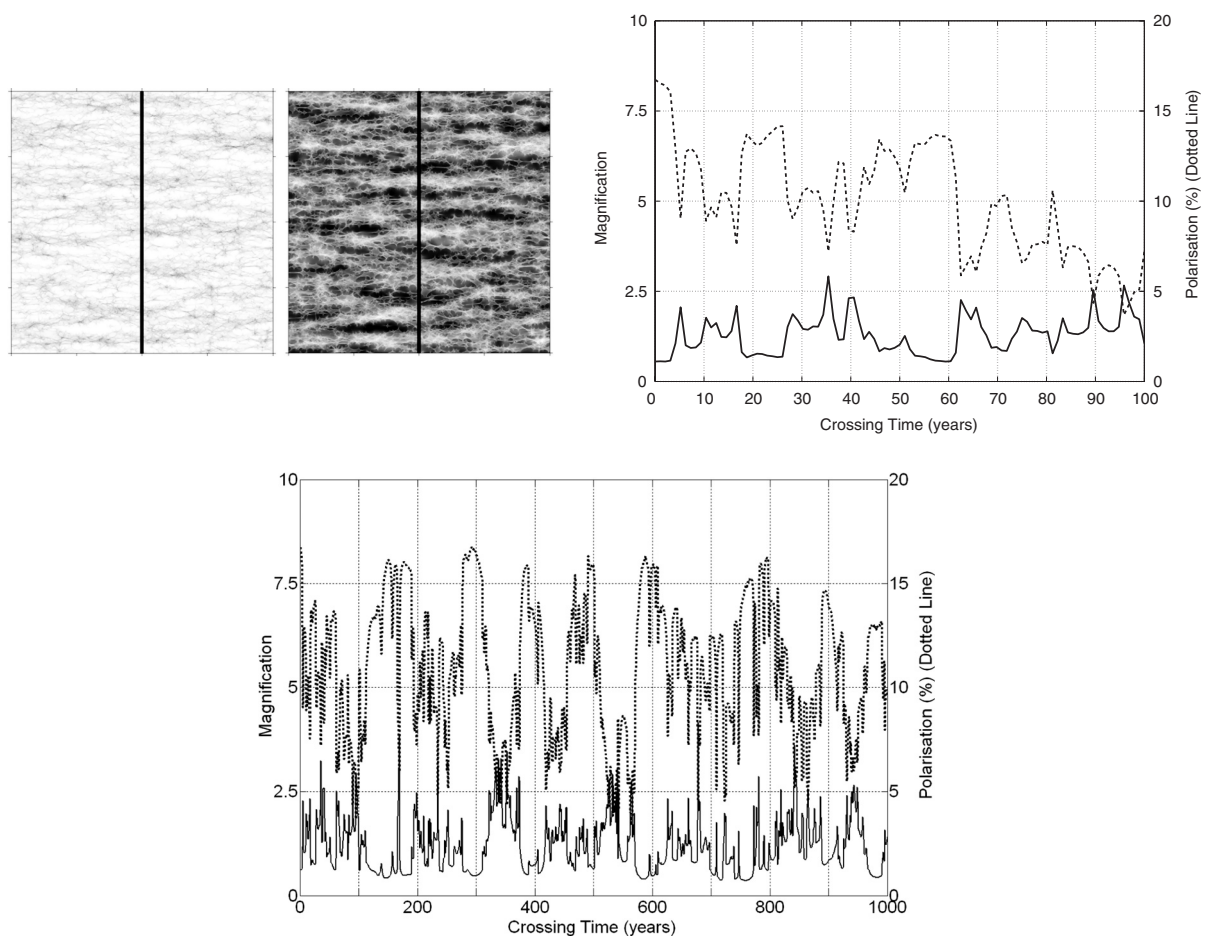


Figure 7 Model B. Top Left: Convolution of unabsorbed source with $100 \times 100ER$ magnification map (scattering region radius = 3×10^{16} cm, separation distance = 1.66×10^{17} cm and $\sigma = \gamma = 0.4$). Top Middle: Resultant polarisation after application of Equation 6 to two convolutions of the polarised source (absorption = 91%). Both have side length 2.56×10^{18} cm. Top Right: Zoomed in view of bottom plot, corresponding to first 100 years. Bottom: Light curves for magnification and polarisation, as indicated by line from top to bottom in top left and top middle images. Note that the axes are slightly different to those in Figure 6.