

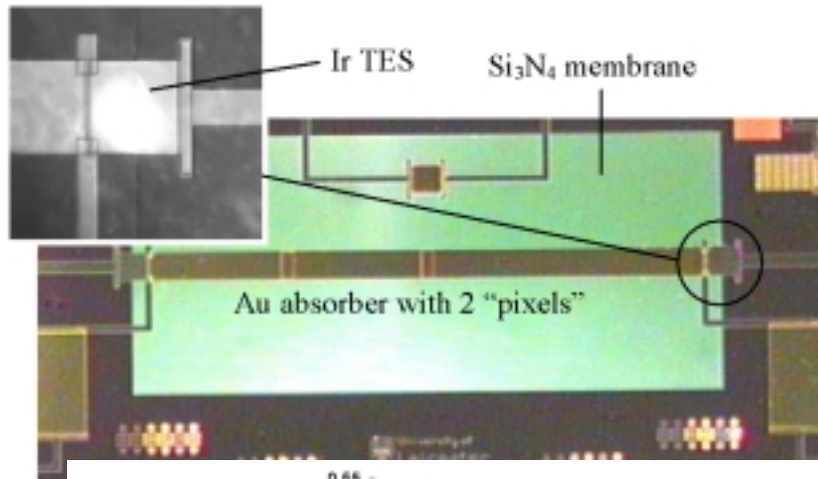
First Results from a 1-D Imaging Spectrometer Using Iridium TESs Y15



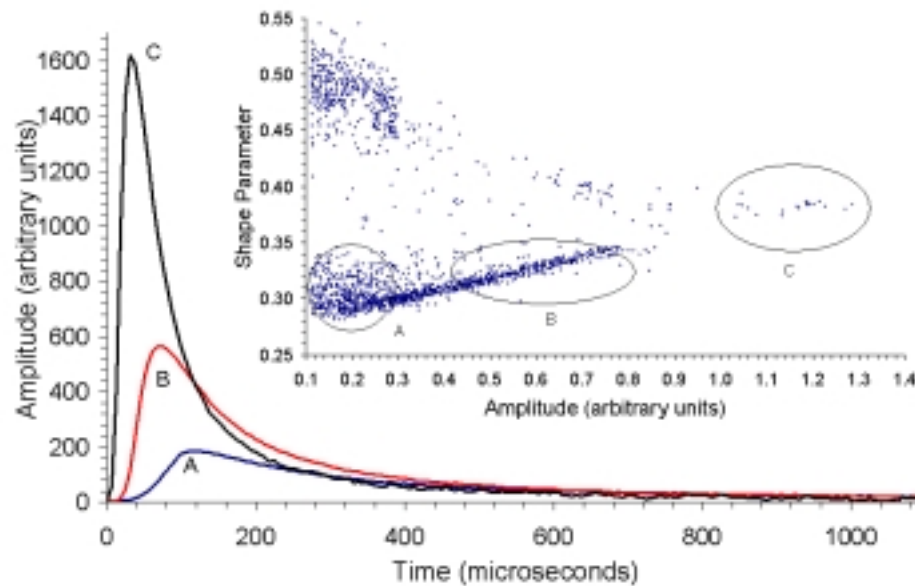
Stephen J. Smith^{a,*}, Chris Whitford^a, George W. Fraser^a, Andrew D. Holland^a,
David Goldie^b, Terence J. R. Ashton^a, Robert J. Limpenny^a, Tim Stevenson^a

^aUniversity of Leicester, Space Research Centre, University Road, Leicester, LE1 7RH, UK

^bAstrophysics Group, Cavendish Laboratory, Department of Physics, Madingley Road Cambridge, CB3 0HE, UK



DROID micrograph showing two iridium TESs either side of a 4.7mm gold absorber; insert of magnified TES/absorber interface



Results from testing with an ⁵⁵Fe X-ray source give amplitude/fall time scatter plot and confirms our DROID concept as a position-sensing device.