# $H^-$ Beam Transport Measurements at the Front End Test Stand at RAL, UK

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The Front End Test Stand (FETS) at the Rutherford Appleton Laboratory (RAL) is the UK contribution to research into next generation of High Power Proton Accelerators (HPPA). Recently, first beam has been sent through the three solenoid transport section (LEBT). This papers intention is to give a more detailed picture about beam measurements with different diagnostics tools like slit-slit emittance scanner, pepperpot instrument and current measurements. Different settings of the solenoids will be tested and compared with beam simulations.