

Report MX657 at ID09B 14-10-07 to 16-10-07

London 301007

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Result: cancelled by ESRF, rescheduled for period 21-05-2008 to 27-05-2008

Experimental requirements: 4-bunch mode, 9 shifts. Delay 150 ps
Optical pulses: 340-350 nm, 30 μ J from TOPAS,
unstretched
Alternative wavelength: 440 nm, 30 μ J.

The experimental requirements, particularly 340nm generation, were discussed by email with Michael Wulff, Marco Cammarata and Friederike Ewald on 27-02-07 and agreed prior to submission of my proposal which led to allocation of 9 shifts for (round 4/2007) MX657.

I subsequently communicated with beamline staff regarding 340 nm generation on 120707 and 200807 and 051007 and requested confirmation and details of optics for beam transport and delivery to the sample.

On 091007 I received an email communication that my beam time was cancelled by ESRF because the TOPAS failed to generate 340 nm.

On 101007 Michael Wulff offered to reschedule the 9 shifts of 4 bunch mode time sometime during 21-05-2008 to 27-05-2008.