

Progressing the musr instrumentation in ISIS & CSNS

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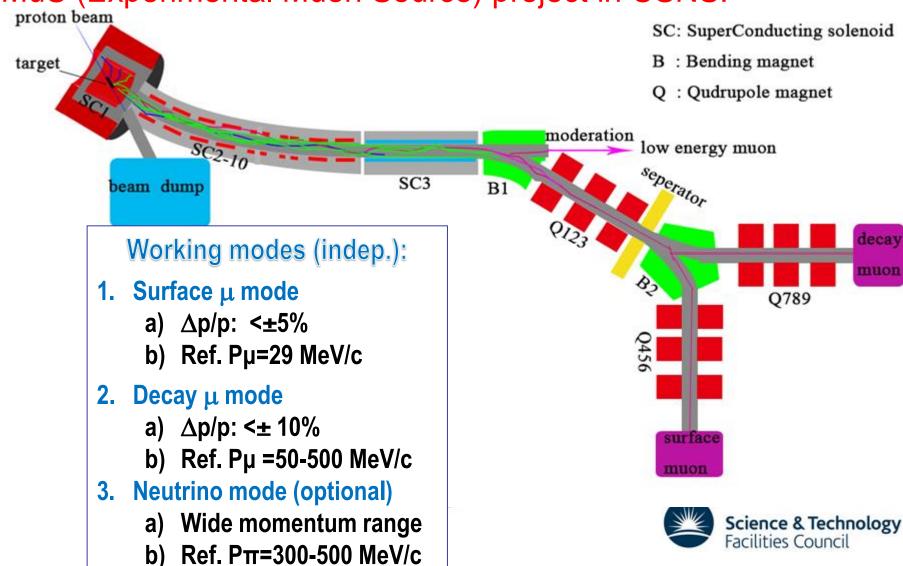
Outline

- > Designing and testing the first Chinese MuSR spectrometer
- > Building and Testing SiPMbased EMU detector
- > Life in UK



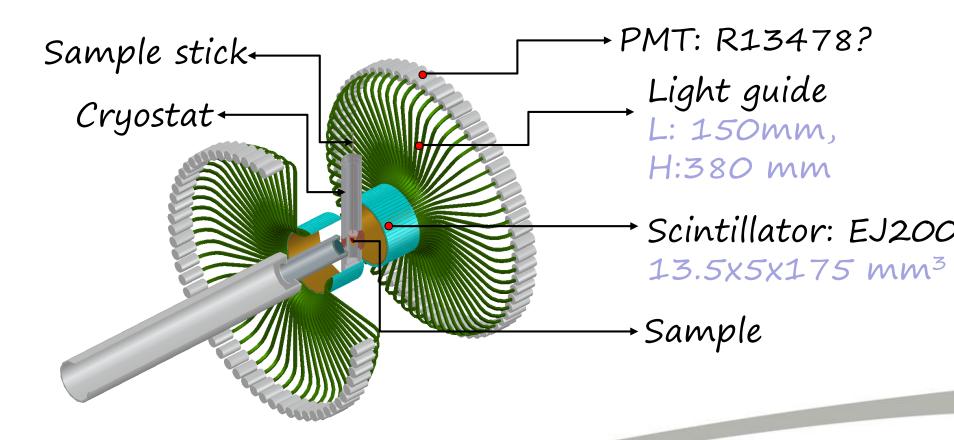
1 Designing and testing the first Chinese MuSR spectrometer

EMuS (Experimental Muon Source) project in CSNS:



1 Designing and testing the first Chinese MuSR spectrometer

Whole model:

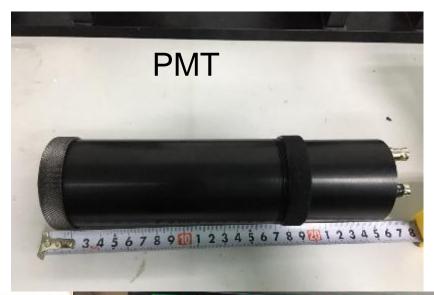


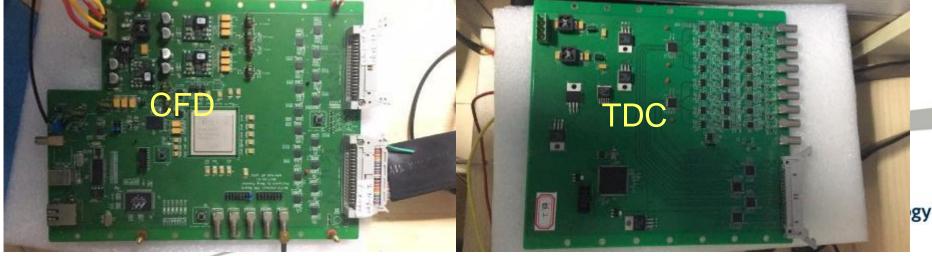


1 Designing and testing the first Chinese MuSR spectrometer

First test in ISIS:

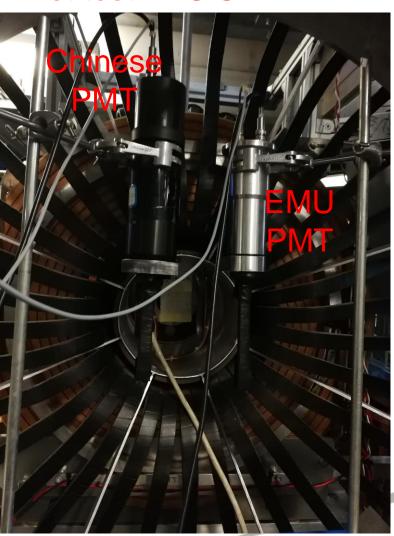


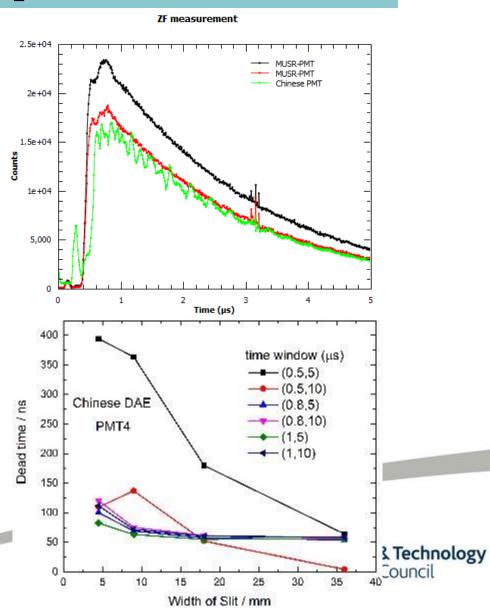




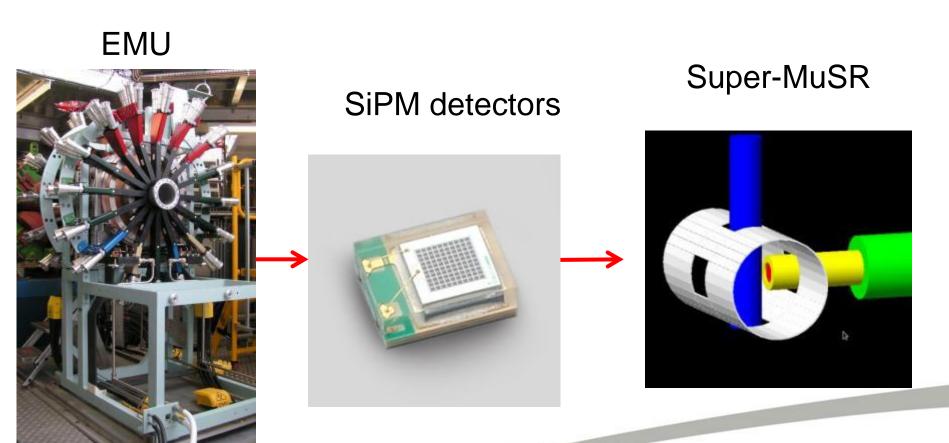
1 Designing and testing the first Chinese MuSR spectrometer

First test in ISIS:

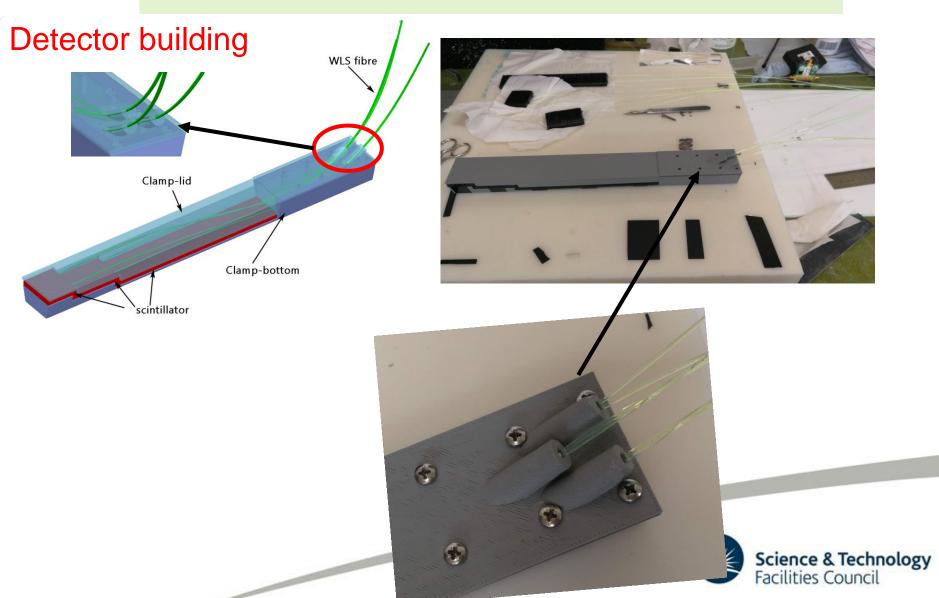




Possible scheme







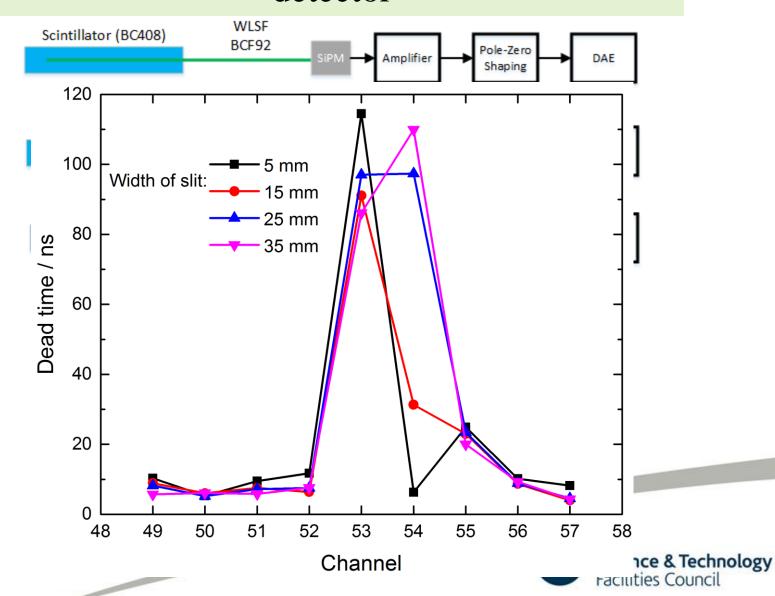
Detector building







Beam test



First time to Oxford



Visiting Blewbury Visiting Appleton







Thames river

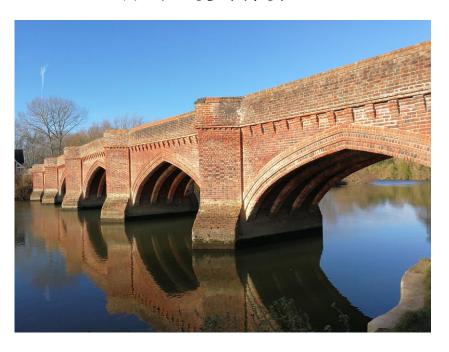


Visiting Wallingford





Bridge across Thames river



Sunset at Oxford





Visiting London





Thanks!

