**Rapid Access Beamtime Summary**

Principal Investigator: Lee Brammer

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Institute: University of Sheffield

Application No: CY37697

Data directory: n/a

Data collected by: Eamonn Connolly

Date of collection: 23/09/2024

Beam current: 200mA

**Collection Details**

Instrumental: Calibrations performed using Si powder standard (NIST SRM640c)

Wavelength, : 0.824102 Å

2 zero-point: 0.02858(2)°

|  |  |  |  |
| --- | --- | --- | --- |
| **Sample** | **Scan number** | **Total scan time (s)** | **Rebinned data** |
| TMR AA4.1 RT | 1286022 | 30s | No |
| TMR AA4.1 500s @ 150 | 1286023 | 30s | No |
| TMR AA4.1 500s at RT | 1286024 | 30s | No |
| TMR AA4.2 RT | 1286025 | 30s | No |
| TMR AA4.2  500s @ 150 | 128026 | 30s | No |
| TMR AA4.2  500s at RT | 1286027 | 30s | No |

**Comments**

PSD Scans of samples TMRAA4.1 and TMRAA4.2

**Acknowledgements**

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