

BM16-1746

June 10 and 11, 2010

$\lambda = 0.980 \text{ \AA}$

Multi-bunch mode

Beam size  $100 * 100 \text{ \mu m}$

Local contacts : Mickael Cherrier

10 full data collection at room temperature, under gas pressure, using our own pressurization cell.

Urate oxidase : 9 full data collection, the best data set diffracts at  $1.6 \text{ \AA}$

Gas used : xenon, nitrous oxide, oxygen, carbon monoxide

HOD : many partial data set, giving a full data set, under oxygen pressure (resolution  $2.5 \text{ \AA}$ )