

ProjectID

Synchrotron Project Sheet - Version 11/2014

	Scientist / Research Group _____												
	Protein / Molecule _____												
Goal <input type="checkbox"/> salt detection <input type="checkbox"/> dataset < ____ Å (anomalous? element ____) <input type="checkbox"/> flour scan (expected element ____) remarks _____ _____ _____	Prior knowledge <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Spacegroup</td> <td style="width: 85%;">_____ / _____ / _____ Å</td> </tr> <tr> <td>Beamline</td> <td>_____ / _____ / _____ °</td> </tr> <tr> <td>Synchrotron</td> <td>_____</td> </tr> <tr> <td>Beamline</td> <td>_____</td> </tr> <tr> <td>Detector</td> <td>_____</td> </tr> <tr> <td>Date</td> <td>_____</td> </tr> </table>	Spacegroup	_____ / _____ / _____ Å	Beamline	_____ / _____ / _____ °	Synchrotron	_____	Beamline	_____	Detector	_____	Date	_____
Spacegroup	_____ / _____ / _____ Å												
Beamline	_____ / _____ / _____ °												
Synchrotron	_____												
Beamline	_____												
Detector	_____												
Date	_____												

Crystal position by priority (cane id and position e.g. Msch1 / b+1) - **please tick of measured crystals!**

Datasets

basic folder: _____

collection

processing

comment

1. prefix _____

λ _____ Å Δφ _____ °
 dist _____ mm exp _____ s
 φ _____ - _____ °.
 Transmission _____ Dose _____ MGy

_____ / _____ / _____ Å resolution
 _____ / _____ / _____ % completeness
 anisotropic? Y/ N
 anomalous? Y/ N

2. prefix _____

λ _____ Å Δφ _____ °
 dist _____ mm exp _____ s
 φ _____ - _____ °.
 Transmission _____ Dose _____ MGy

_____ / _____ / _____ Å resolution
 _____ / _____ / _____ % completeness
 anisotropic? Y/ N
 anomalous? Y/ N

3. prefix _____

λ _____ Å Δφ _____ °
 dist _____ mm exp _____ s
 φ _____ - _____ °.
 Transmission _____ Dose _____ MGy

_____ / _____ / _____ Å resolution
 _____ / _____ / _____ % completeness
 anisotropic? Y/ N
 anomalous? Y/ N

4. prefix _____

λ _____ Å Δφ _____ °
 dist _____ mm exp _____ s
 φ _____ - _____ °.
 Transmission _____ Dose _____ MGy

_____ / _____ / _____ Å resolution
 _____ / _____ / _____ % completeness
 anisotropic? Y/ N
 anomalous? Y/ N

collection	processing	comment
5. prefix _____		
λ _____ Å $\Delta\phi$ _____ ° dist _____ mm exp _____ s φ _____ - _____ ° Transmission _____ Dose _____ MGy	_____ / _____ / _____ Å _____ / _____ / _____ °	_____ Å resolution _____ % completeness anisotropic? <input type="checkbox"/> Y/ <input type="checkbox"/> N anomalous? <input type="checkbox"/> Y/ <input type="checkbox"/> N
6. prefix _____		
λ _____ Å $\Delta\phi$ _____ ° dist _____ mm exp _____ s φ _____ - _____ ° Transmission _____ Dose _____ MGy	_____ / _____ / _____ Å _____ / _____ / _____ °	_____ Å resolution _____ % completeness anisotropic? <input type="checkbox"/> Y/ <input type="checkbox"/> N anomalous? <input type="checkbox"/> Y/ <input type="checkbox"/> N
7. prefix _____		
λ _____ Å $\Delta\phi$ _____ ° dist _____ mm exp _____ s φ _____ - _____ ° Transmission _____ Dose _____ MGy	_____ / _____ / _____ Å _____ / _____ / _____ °	_____ Å resolution _____ % completeness anisotropic? <input type="checkbox"/> Y/ <input type="checkbox"/> N anomalous? <input type="checkbox"/> Y/ <input type="checkbox"/> N
8. prefix _____		
λ _____ Å $\Delta\phi$ _____ ° dist _____ mm exp _____ s φ _____ - _____ ° Transmission _____ Dose _____ MGy	_____ / _____ / _____ Å _____ / _____ / _____ °	_____ Å resolution _____ % completeness anisotropic? <input type="checkbox"/> Y/ <input type="checkbox"/> N anomalous? <input type="checkbox"/> Y/ <input type="checkbox"/> N
9. prefix _____		
λ _____ Å $\Delta\phi$ _____ ° dist _____ mm exp _____ s φ _____ - _____ ° Transmission _____ Dose _____ MGy	_____ / _____ / _____ Å _____ / _____ / _____ °	_____ Å resolution _____ % completeness anisotropic? <input type="checkbox"/> Y/ <input type="checkbox"/> N anomalous? <input type="checkbox"/> Y/ <input type="checkbox"/> N
10. prefix _____		
λ _____ Å $\Delta\phi$ _____ ° dist _____ mm exp _____ s φ _____ - _____ ° Transmission _____ Dose _____ MGy	_____ / _____ / _____ Å _____ / _____ / _____ °	_____ Å resolution _____ % completeness anisotropic? <input type="checkbox"/> Y/ <input type="checkbox"/> N anomalous? <input type="checkbox"/> Y/ <input type="checkbox"/> N
11. prefix _____		
λ _____ Å $\Delta\phi$ _____ ° dist _____ mm exp _____ s φ _____ - _____ ° Transmission _____ Dose _____ MGy	_____ / _____ / _____ Å _____ / _____ / _____ °	_____ Å resolution _____ % completeness anisotropic? <input type="checkbox"/> Y/ <input type="checkbox"/> N anomalous? <input type="checkbox"/> Y/ <input type="checkbox"/> N