Scan parameters for modern mc2. Reorganized 2024\_05\_18

No hardening correction in the table below.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **scan** | **kVp** | **Filter (mm)** | **angle step º** | **# frames** | **random (pixels)** | **voxel (µm)** | **time** |  |
| base | 80 | 1 Al | 0.4 | 3 | 20 | 6.1 | 2h 9m |  |
| H | 80 | 1Al | 0.2 | 3 | 20 | 6.1 | 6h18m |  |
| G | 80 | 1 Al | 0.8 | 3 | 20 | 6.1 | 1h |  |
| B | 80 | 1 Al | 0.4 | 3 | 20 | 12.2 | 1h 20m |  |
| A | 80 | 1 Al | 0.8 | 3 | 20 | 12.2 | 40m |  |
| C | 80 | 1 Al | 0.8 | 3 | 20 | 24.4 | 45m |  |
| D | 80 | 1 Al | 1.6 | 3 | 20 | 24.4 | 17m |  |
| E | 80 | 1 Al | 1.6 | 3 | 0 | 24.4 | 11m |  |
| F | 80 | 0.25 Al | 1.6 | 3 | 20 | 24.4 | 17m |  |
| J | 60 | 0.25 Al | 0.4 | 3 | 20 | 6.1 | 1h 22m |  |
| I | 60 | 0.25 Al | 0.8 | 3 | 20 | 6.1 | 42m |  |
| L | 60 | 0.25 Al | 0.4 | 3 | 20 | 12.2 | 58m |  |
| M | 60 | 0.25 Al | 0.4 | 3 | 20 | 24.5 | 44m |  |
| K | 50 | 0 | 0.4 | 3 | 20 | 6.1 | 42m |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |