

North Krios Tomography Mode

LMM Settings

- Spot Size 8, C2 100 μ m, EFTEM LM175 \times , Ill Area \sim 780 μ m, Default Montage Settings

MMM Settings

- Spot Size 8, C2 100 μ m, EFTEM Microprobe SA2250 \times - SA3600 \times , Ill Area \sim 40 μ m

HMM Settings

- Spot Size 8, C2 100 μ m, EFTEM Microprobe LM26k \times , Ill Area \sim 3.5 μ m

Low Dose Settings

- Spot Size 8, C2 100 μ m
- View - EFTEM Microprobe SA2250 \times - SA3600 \times , Ill Area \sim 40 μ m
- Record - EFTEM Microprobe LM26k \times , Ill Area \sim 3.5 μ m
- EPS \sim 15

Gain Ref Path

- C: ProgramData>Gatan>Reference Images>Most recent and Largest File size \sim 360,000KB
- File Format .DM4