

South Krios

130k× Data Collection 0.93985 Å/ubpix

LMM Settings

- Spot Size 4, C2 50μm, EFTEM LM100-175×, Ill Area ~1.16mm, Default Montage Settings

MMM Settings

- Spot Size 4, C2 50μm, EFTEM LM940×, Ill Area ~161μm

Low Dose Settings

- Spot Size 4, C2 50μm
- View - EFTEM, NanoProbe, SA11000×-SA19500×, Ill Area ~12.7μm
- Record - EFTEM, NanoProbe, SA130k×, Ill Area ~750-800nm
- EPS ~7.5-9, 0.93985 Å/ubpix

Gain Ref Path

- C: drive>Titan>Data>EF-Falcon4>Reference Images>300kv
- File Format .gain