

CEMF Glacios Parallell beam Chart

Conditions		LMM 62x, SS6, 150µm C2, .3-.5sec, Bin 4, Default Montage
200KV	K3 Camera	MMM 380x, SS6, 50µm C2@70%, .3-.5sec, Bin 1
NanoProbe	Counted mode	Rec 45kx, SS6, 50µm C2@39.658%, 11eps
50µm C2 aperture	45kx magnification	CDS mode use SS6, SS7

Spot Size	C2% parallel beam	EPS
SS3	43.547%	72.0
SS4	42.000%	37.0
SS5	39.843%	24.0
SS6	39.000%	13.5
SS7	38.000%	7.0
SS8	37.427%	3.8
SS9	37.100%	2.1
SS10	36.651%	1.2
SS11	36.662%	0.7

Updated 11/25/2024