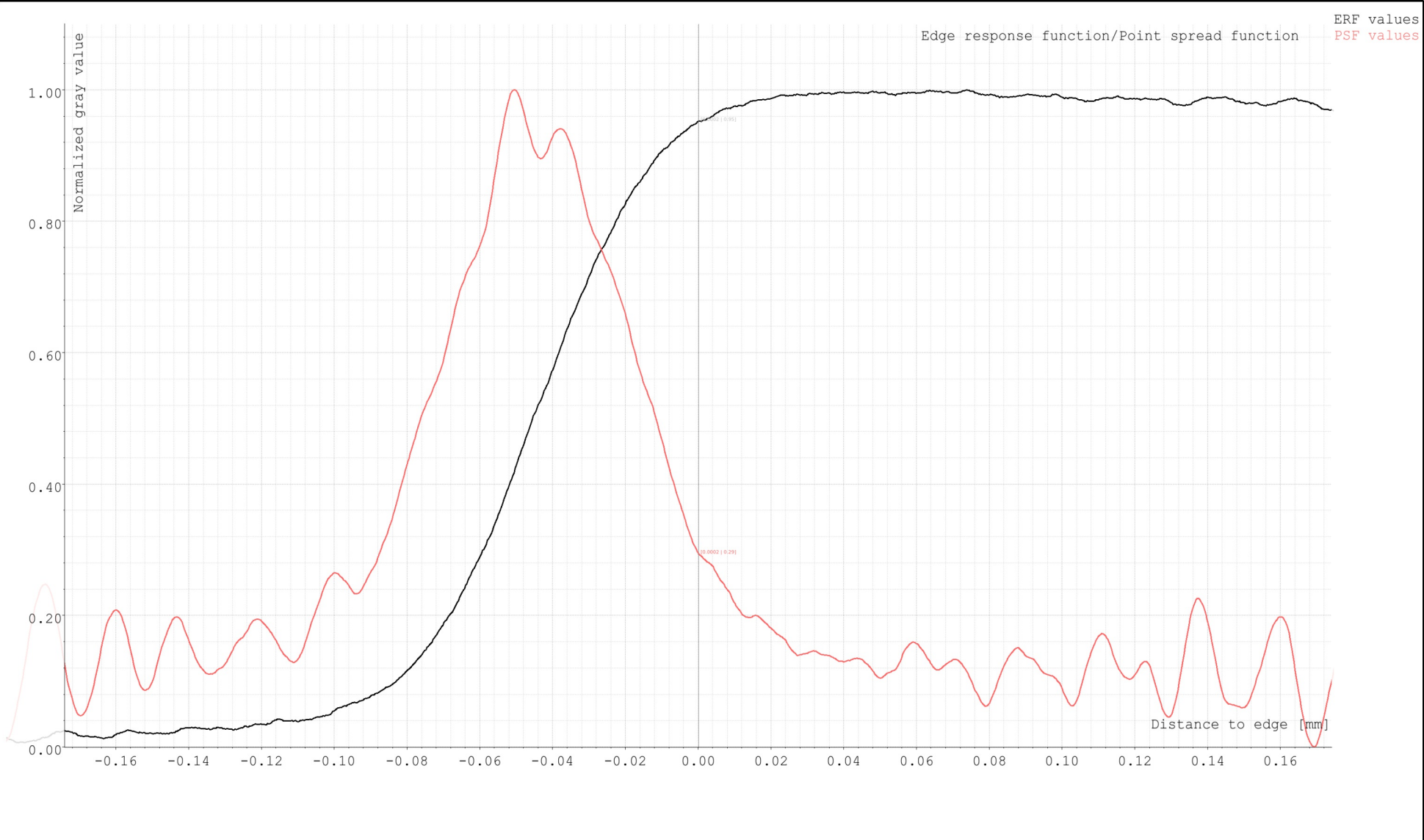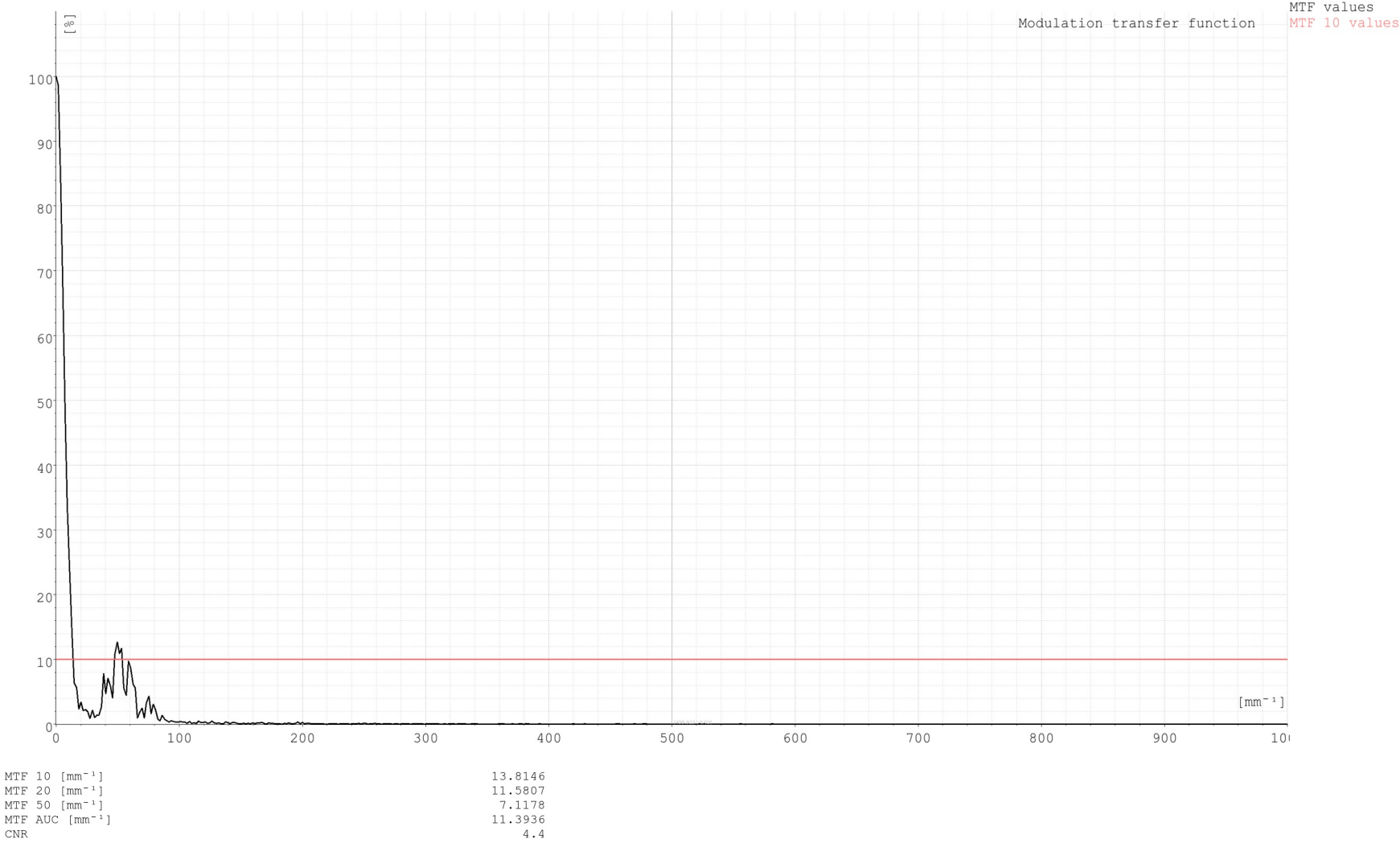```
Settings for Analysis 1 (Data quality analysis (ASTM E 1695) of Nikon7)
Status   Result is up to date
Edge radius [vox]   551.171 (ASTM E 1695: 642.578)
Search distance [vox]   16 (ASTM E 1695: 10)
Bin size [vox]   0.0182857 (ASTM E 1695: 0.0182857)
Maximum tile size [vox]   66 (ASTM E 1695: 66)
Fit point count   55 (ASTM E 1695: 55)
Use surface determination to compute center of mass   On
Preview   On

Tolerancing   Disabled
```

| | Analysis 1 of Nikon7 | | | | |
|---|---|---|---|---|---|
| | Data quality analysis (ASTM E 1695) | | | 30.11.18 16:50 | |
| | | | | | |

Normalized gray value

1.00

0.80

0.60

0.40

0.20

0.00

-0.16   -0.14   -0.12   -0.10   -0.08   -0.06   -0.04   -0.02   0.00   0.02   0.04   0.06   0.08   0.10   0.12   0.14   0.16

Distance to edge [mm]

| | Analysis 1 of Nikon7 | | | | |
|---|---|---|---|---|---|
| | Data quality analysis (ASTM E 1695) | | | 30.11.18 16:50 | |
| | | | | | |

MTF values

Modulation transfer function    MTF 10 values

| | |
|---|---|
| MTF 10 [mm⁻¹] | 13.8146 |
| MTF 20 [mm⁻¹] | 11.5807 |
| MTF 50 [mm⁻¹] | 7.1178 |
| MTF AUC [mm⁻¹] | 11.3936 |
| CNR | 4.4 |

| Analysis 1 of Nikon7 | | | | |
|---|---|---|---|---|
| Data quality analysis (ASTM E 1695) | | | 30.11.18 16:50 | |
| | | | | |