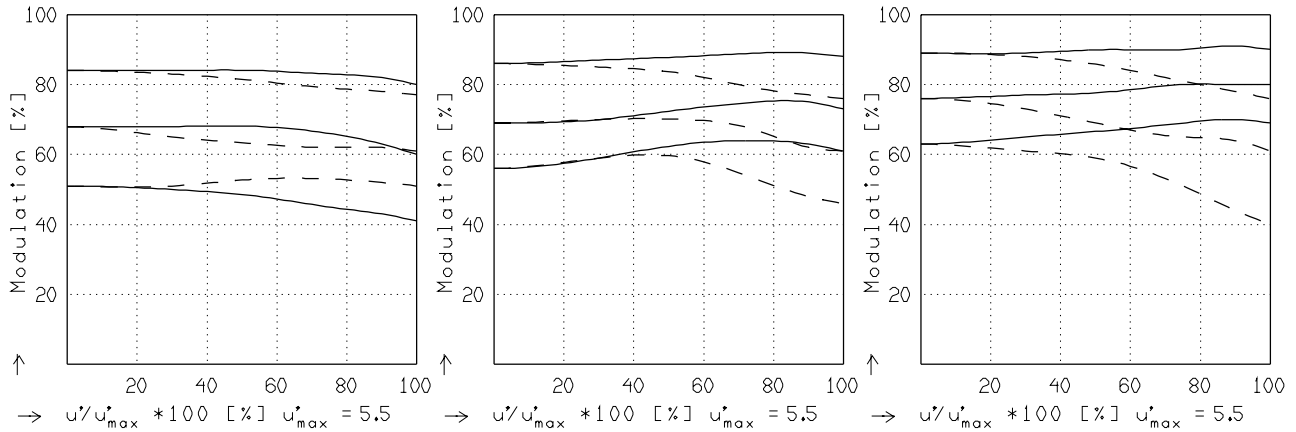


TELE-XENAR 2.2/70MM

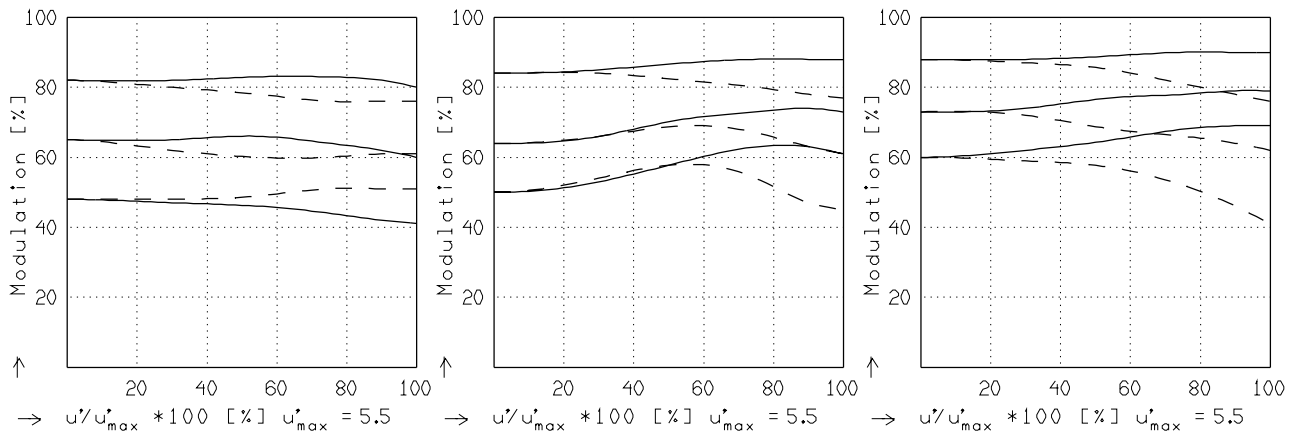
MODULATION with reference to the relative image height

Wavelength λ	[nm]	587	940	820	707	480	405
Spectral weighting	[%]	28.8	12.2	14.9	23.6	12.8	7.7
Spatial frequency R	[1/mm]	10	20	30			
Format	[mm X mm]	6.6	X	8.8			
Diagonal $2u'$	[mm]	11.0					

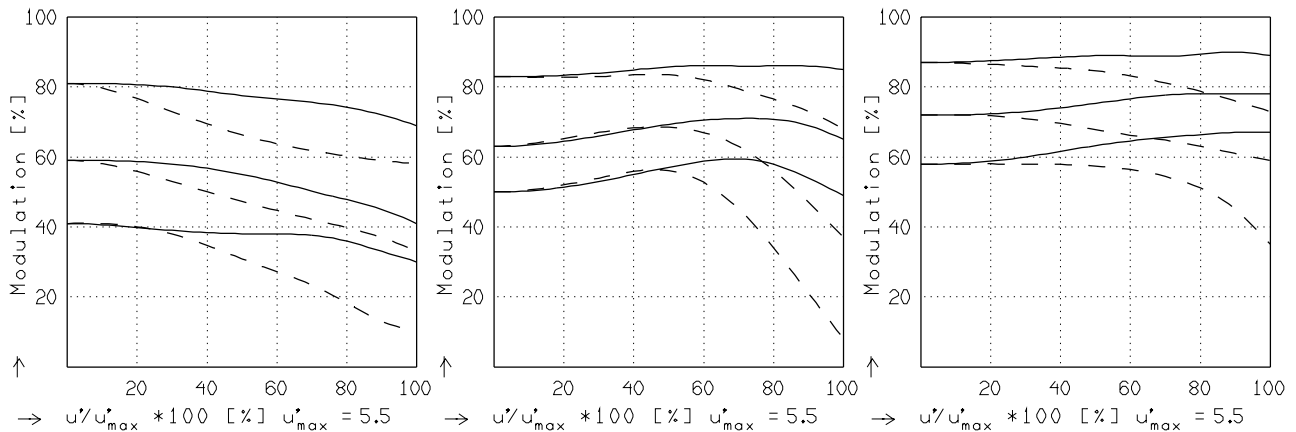
radial —
tangential - -



$f' = 70.0$ $f / 2.2$ $1/\beta' = \infty$ $00' = \infty$ $f' = 70.0$ $f / 4.0$ $1/\beta' = \infty$ $00' = \infty$ $f' = 70.0$ $f / 8.0$ $1/\beta' = \infty$ $00' = \infty$



$f' = 70.0$ $f / 2.2$ $1/\beta' = -50.00$ $00' = 3618.$ $f' = 70.0$ $f / 4.0$ $1/\beta' = -50.00$ $00' = 3618.$ $f' = 70.0$ $f / 8.0$ $1/\beta' = -50.00$ $00' = 3618.$



$f' = 70.0$ $f / 2.2$ $1/\beta' = -10.00$ $00' = 822.$ $f' = 70.0$ $f / 4.0$ $1/\beta' = -10.00$ $00' = 822.$ $f' = 70.0$ $f / 8.0$ $1/\beta' = -10.00$ $00' = 822.$

Focusing : MTF_{max} at $f / 2.2$, $R = 30$ 1/mm, $u'/u'_{max} = 0$