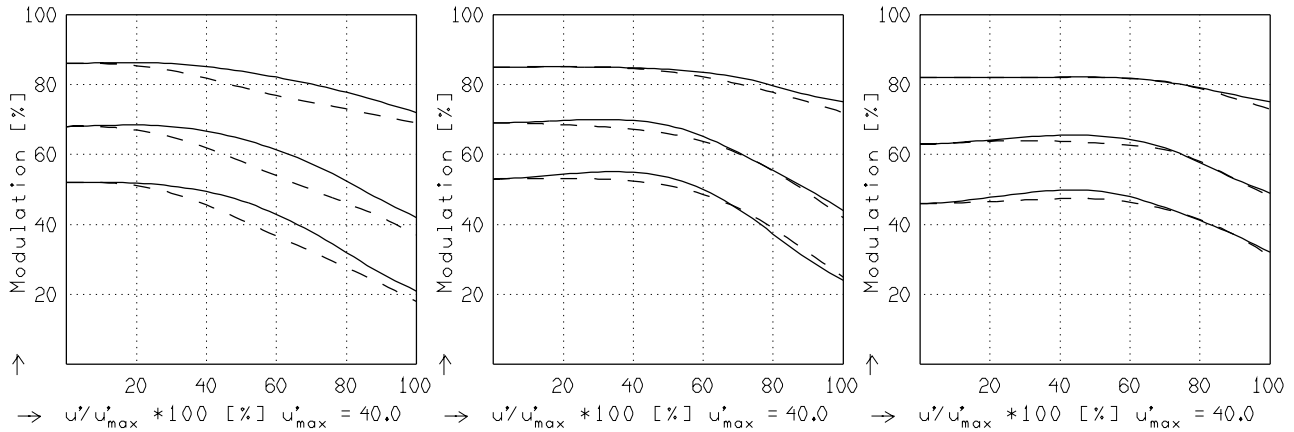


APO-DIGITAR 5.6/150

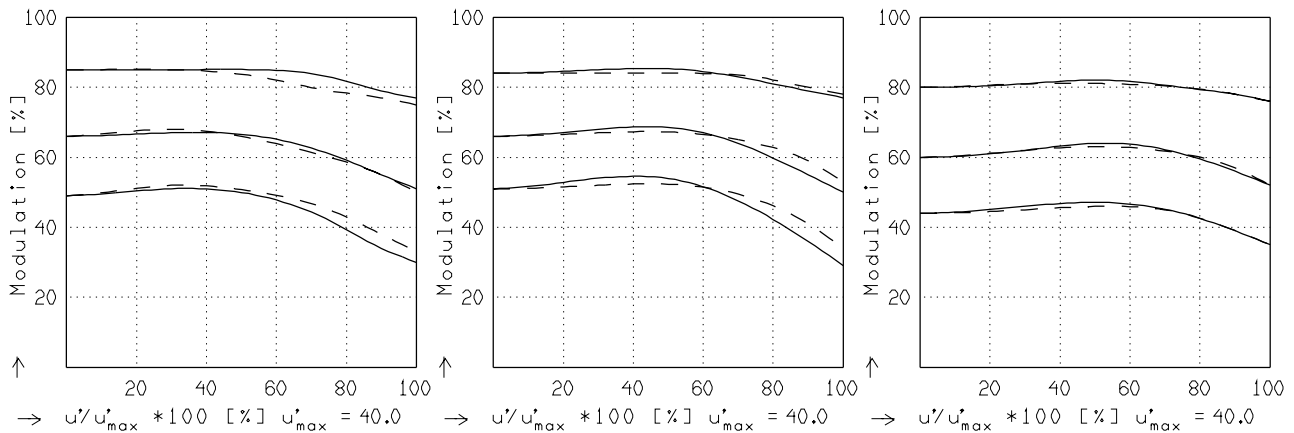
MODULATION with reference to the relative image height

Wavelength λ	[nm]	520	670	620	570	470	420
Spectral weighting	[%]	19.0	10.0	19.0	19.0	19.0	14.0
Spatial frequency R	[1/mm]	20	40	60			
Format	[mm X mm]	56.5	X	56.5			
Diagonal $2u'$	[mm]	80.0					

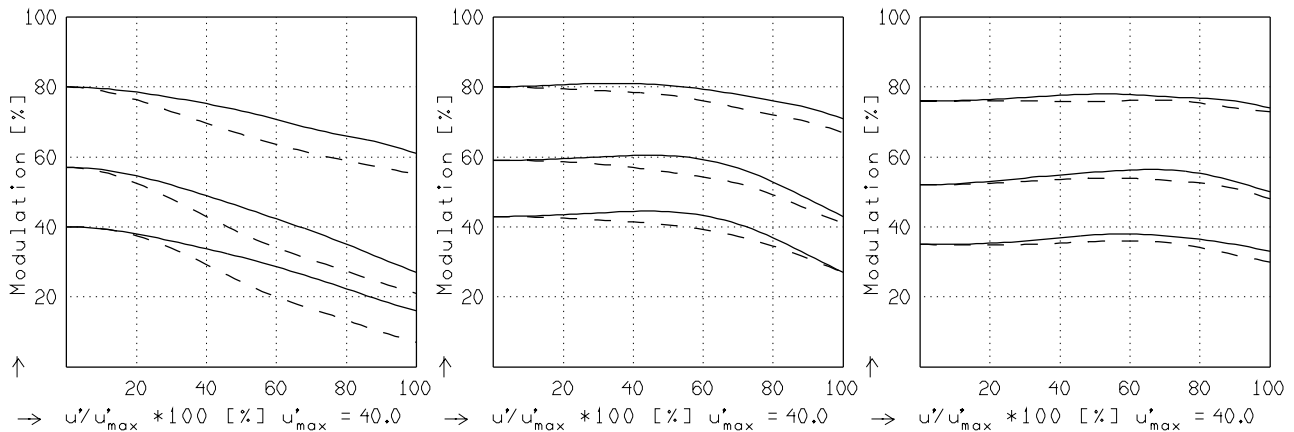
radial —
tangential - -



$f' = 151.3$ $f / 5.6$ $1/\beta' = -20.00$ $00' = 3331.$
 $f' = 151.3$ $f / 8.0$ $1/\beta' = -20.00$ $00' = 3331.$
 $f' = 151.3$ $f / 11.0$ $1/\beta' = -20.00$ $00' = 3331.$



$f' = 151.3$ $f / 5.6$ $1/\beta' = -10.00$ $00' = 1826.$
 $f' = 151.3$ $f / 8.0$ $1/\beta' = -10.00$ $00' = 1826.$
 $f' = 151.3$ $f / 11.0$ $1/\beta' = -10.00$ $00' = 1826.$



$f' = 151.3$ $f / 5.6$ $1/\beta' = -3.00$ $00' = 802.$
 $f' = 151.3$ $f / 8.0$ $1/\beta' = -3.00$ $00' = 802.$
 $f' = 151.3$ $f / 11.0$ $1/\beta' = -3.00$ $00' = 802.$

Focusing : MTF_{max} at $f / 5.6$, $R = 60$ 1/mm, $u'/u'_{max} = 0$