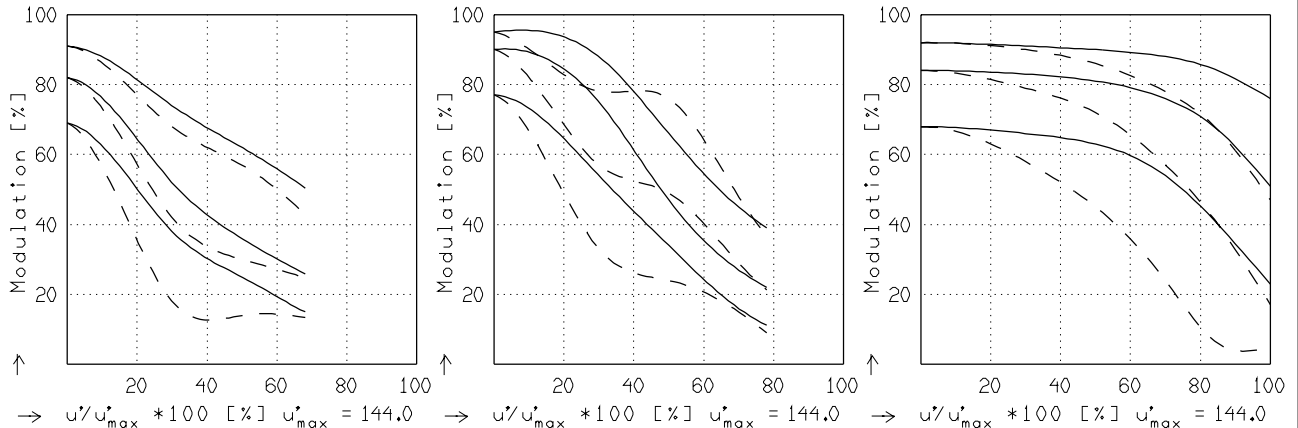


**SUPER-SYMMAR XL 5.6/110 ASPH.**

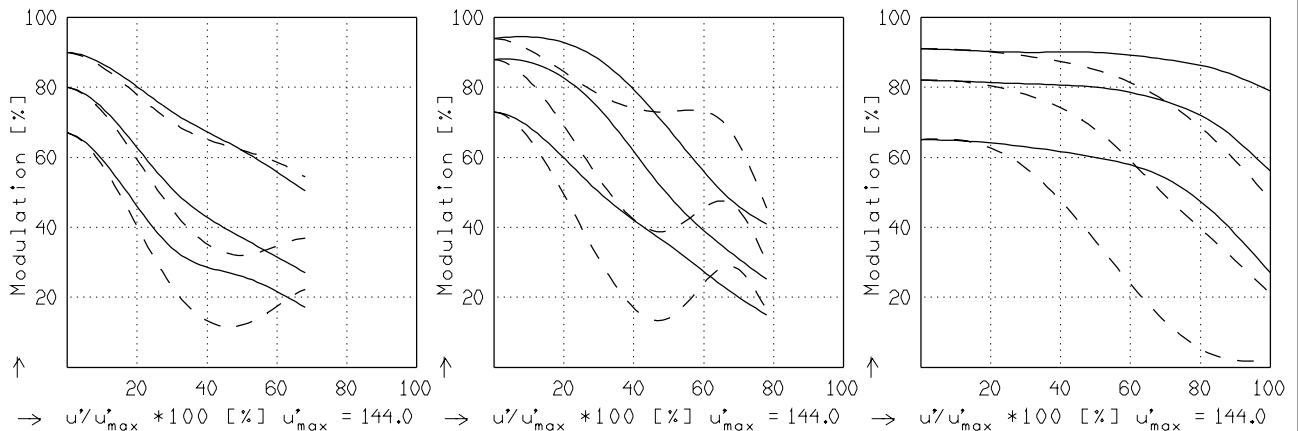
**MODULATION** with reference to the relative image height

Wavelength $\lambda$	[nm]	546	644	588	480	436	405
Spectral weighting	[%]	24.6	18.6	22.1	12.4	15.2	7.1
Spatial frequency R	[1/mm]	5	10	20			
Format	[mm X mm]	130.0	X180.0				
Diagonal $2u'$	[mm]	210.0					

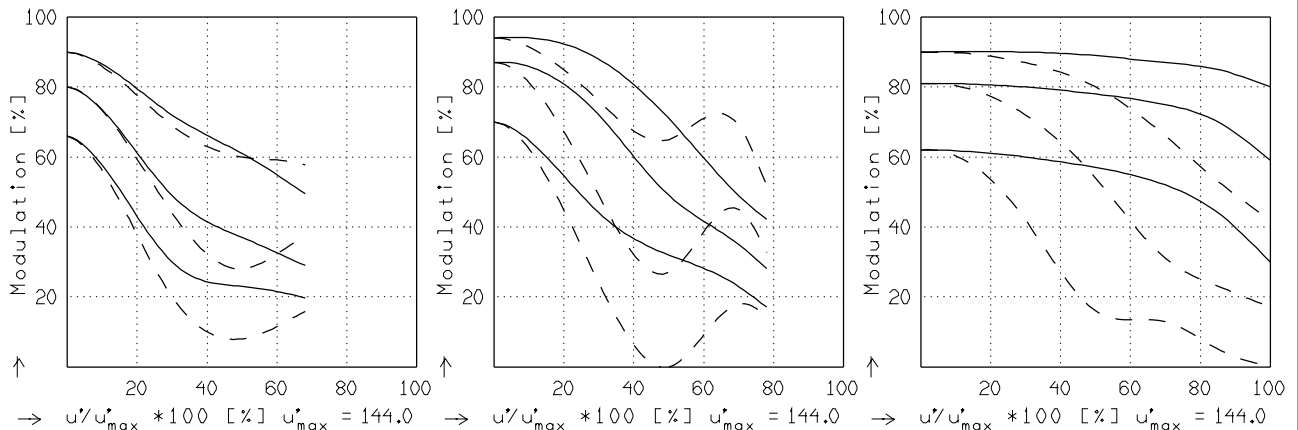
radial —  
tangential - -



$f' = 110.6$   $f/5.6$   $1/\beta' = \infty$   $00' = \infty$      $f' = 110.6$   $f/8.0$   $1/\beta' = \infty$   $00' = \infty$      $f' = 110.6$   $f/22.0$   $1/\beta' = \infty$   $00' = \infty$



$f' = 110.6$   $f/5.6$   $1/\beta' = -10.00$   $00' = 1357$ .     $f' = 110.6$   $f/8.0$   $1/\beta' = -10.00$   $00' = 1357$ .     $f' = 110.6$   $f/22.0$   $1/\beta' = -10.00$   $00' = 1357$ .



$f' = 110.6$   $f/5.6$   $1/\beta' = -5.00$   $00' = 815$ .     $f' = 110.6$   $f/8.0$   $1/\beta' = -5.00$   $00' = 815$ .     $f' = 110.6$   $f/22.0$   $1/\beta' = -5.00$   $00' = 815$ .

Focusing :  $MTF_{max}$  at  $f / 5.6$  ,  $R = 20$  1/mm,  $u'/u'_{max} = 0$