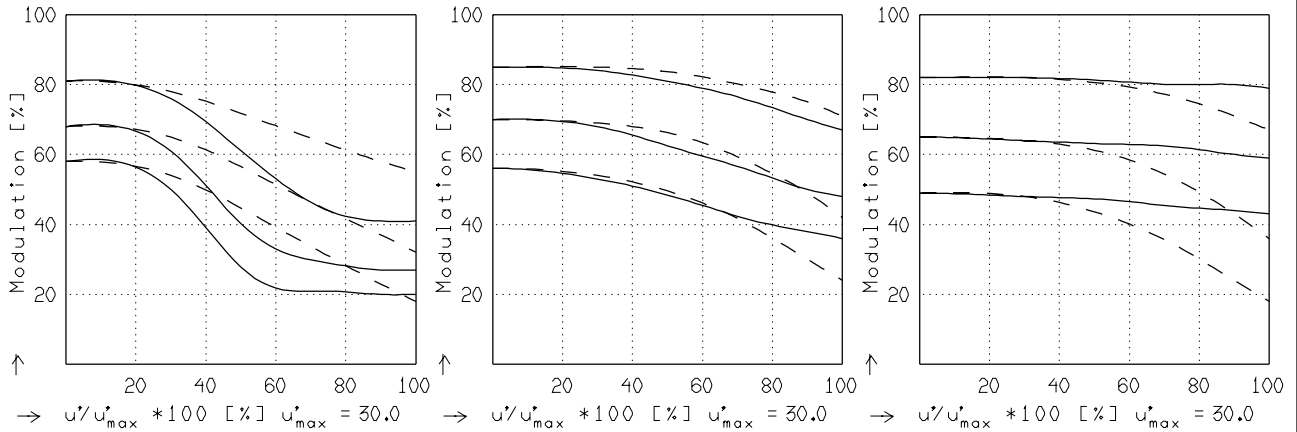


# DIGITAR 5.6/47

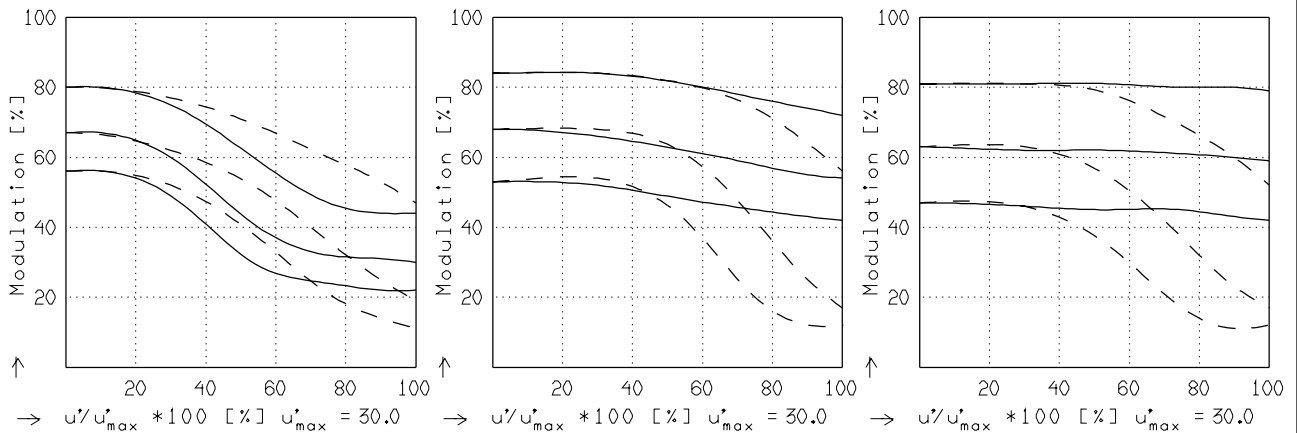
MODULATION with reference to the relative image height

Wavelength $\lambda$	[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] :	30.0	X 30.0				
Diagonal $2u'$	[mm] :	60.0					

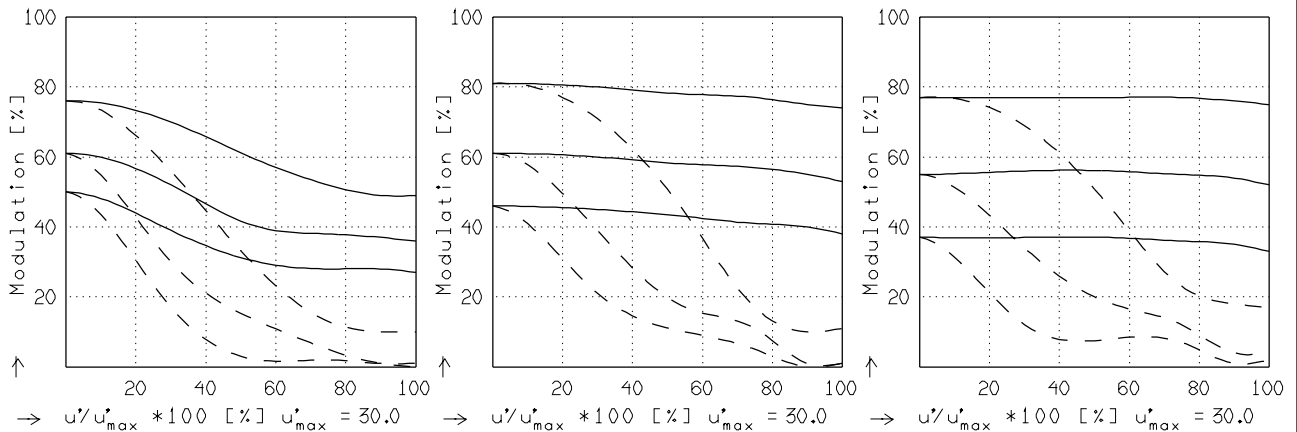
radial —  
tangential - -



$f' = 47.5$   $f / 5.6$   $1/B' = -20.00$   $OO' = 1069$ .  $f' = 47.5$   $f / 8.0$   $1/B' = -20.00$   $OO' = 1069$ .  $f' = 47.5$   $f / 11.0$   $1/B' = -20.00$   $OO' = 1069$ .



$f' = 47.5$   $f / 5.6$   $1/B' = -10.00$   $OO' = 596$ .  $f' = 47.5$   $f / 8.0$   $1/B' = -10.00$   $OO' = 596$ .  $f' = 47.5$   $f / 11.0$   $1/B' = -10.00$   $OO' = 596$ .



$f' = 47.5$   $f / 5.6$   $1/B' = -3.00$   $OO' = 274$ .  $f' = 47.5$   $f / 8.0$   $1/B' = -3.00$   $OO' = 274$ .  $f' = 47.5$   $f / 11.0$   $1/B' = -3.00$   $OO' = 274$ .

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