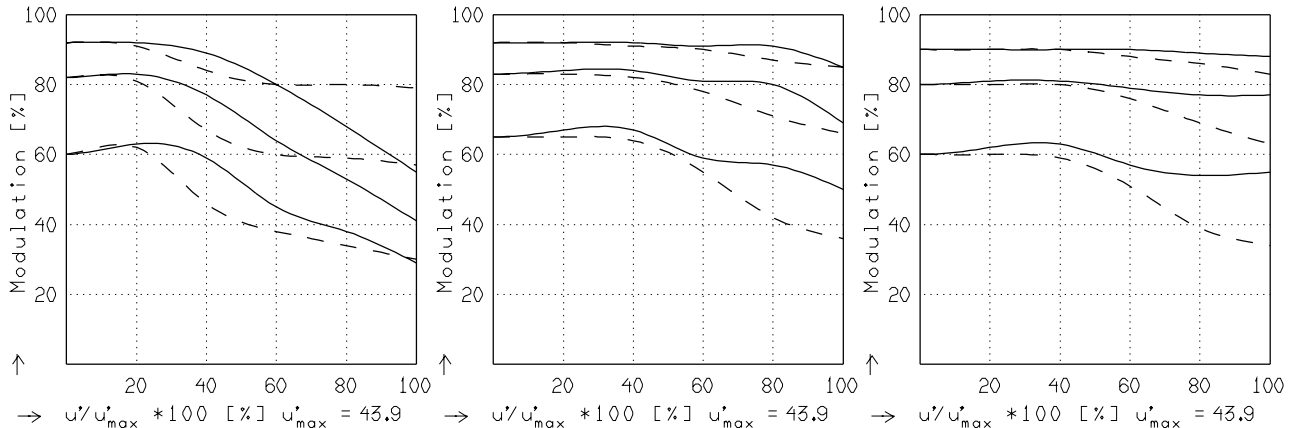


**APO-COMPONON 4.5/90**

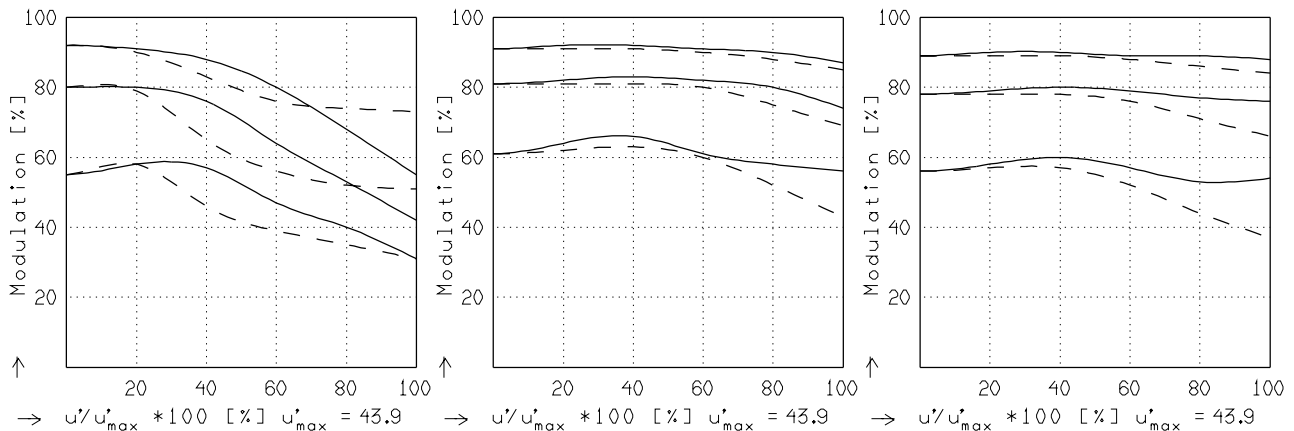
**MODULATION** with reference to the relative image height

Wavelength $\lambda$	[nm] :	546	706	644	480	436	405
Spectral weighting	[%] :	27.4	12.4	24.1	18.3	12.6	5.2
Spatial frequency R	[1/mm] :	10	20	40			
Format	[mm X mm] :	55.5	X	68.0			
Diagonal $2u'$	[mm] :	87.8					

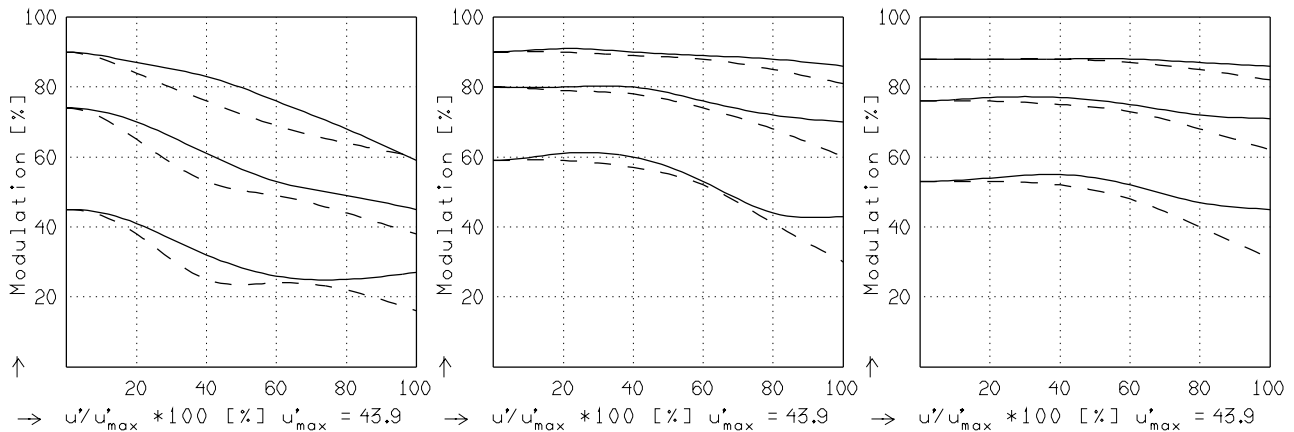
radial —  
tangential - -



$f' = 89.8$     $f / 4.5$     $1/\beta' = -12.00$     $00' = 1262.$      $f' = 89.8$     $f / 8.0$     $1/\beta' = -12.00$     $00' = 1262.$      $f' = 89.8$     $f / 11.0$     $1/\beta' = -12.00$     $00' = 1262.$



$f' = 89.8$     $f / 4.5$     $1/\beta' = -6.00$     $00' = 730.$      $f' = 89.8$     $f / 8.0$     $1/\beta' = -6.00$     $00' = 730.$      $f' = 89.8$     $f / 11.0$     $1/\beta' = -6.00$     $00' = 730.$



$f' = 89.8$     $f / 4.5$     $1/\beta' = -3.00$     $00' = 476.$      $f' = 89.8$     $f / 8.0$     $1/\beta' = -3.00$     $00' = 476.$      $f' = 89.8$     $f / 11.0$     $1/\beta' = -3.00$     $00' = 476.$

Focusing :    MTF<sub>max</sub> at  $f / 4.5$  ,  $R = 20$  1/mm,  $u'/u'_{max} = 0$