

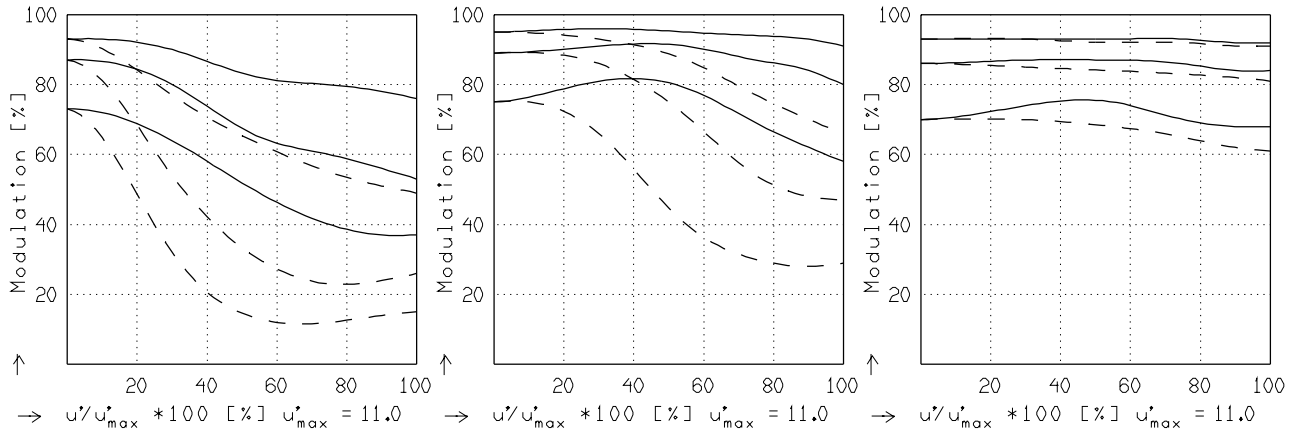
XENOPLAN 2.0/28



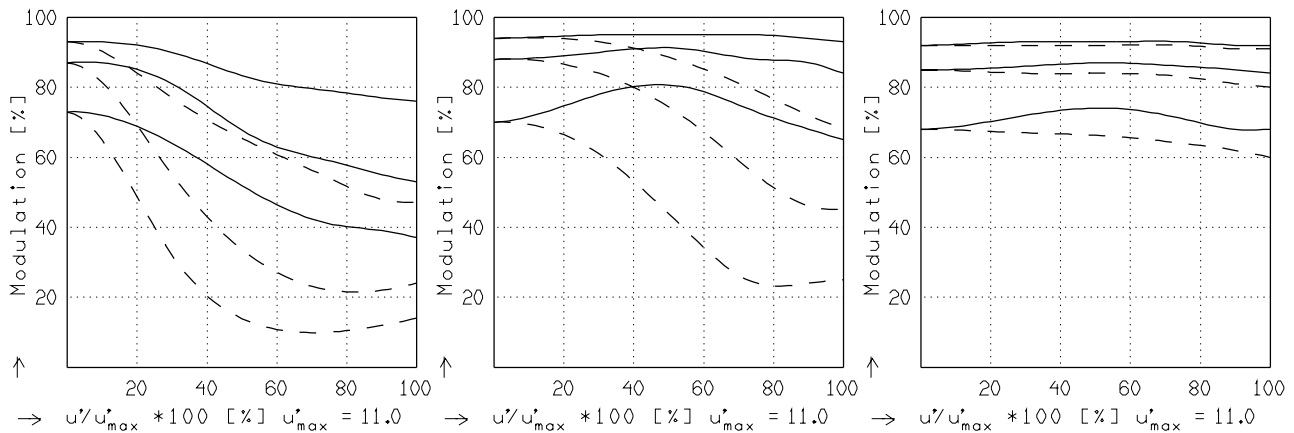
MODULATION als Funktion der relativen Bildgröße

Wellenlänge $\lambda$ [nm] :	555	655	605	505	455	405
Spektrale Gewichtung [%] :	19.6	23.7	22.2	15.7	12.1	6.7
Ortsfrequenz R [1/mm] :	10	20	40			
Format [mm X mm] :	15.2	X 15.2				
Diagonale $2u'$ [mm] :	22.0					

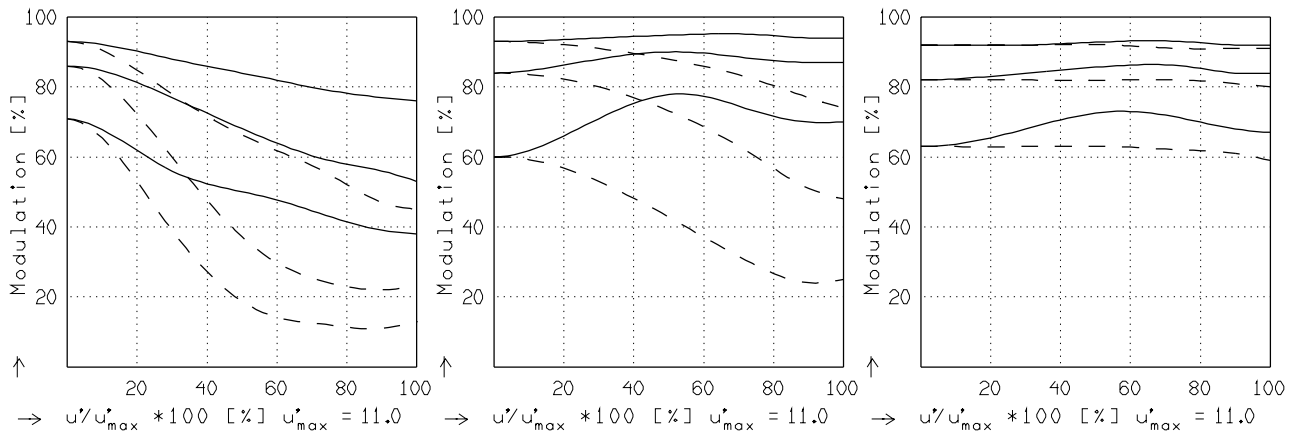
radial —  
tangential - -



$f' = 29.3$   $k = 2.0$   $1/\beta' = -50.00$   $00' = 1521.$      $f' = 29.3$   $k = 4.0$   $1/\beta' = -50.00$   $00' = 1521.$      $f' = 29.3$   $k = 8.0$   $1/\beta' = -50.00$   $00' = 1521.$



$f' = 29.3$   $k = 2.0$   $1/\beta' = -20.00$   $00' = 643.$      $f' = 29.3$   $k = 4.0$   $1/\beta' = -20.00$   $00' = 643.$      $f' = 29.3$   $k = 8.0$   $1/\beta' = -20.00$   $00' = 643.$



$f' = 29.3$   $k = 2.0$   $1/\beta' = -10.00$   $00' = 352.$      $f' = 29.3$   $k = 4.0$   $1/\beta' = -10.00$   $00' = 352.$      $f' = 29.3$   $k = 8.0$   $1/\beta' = -10.00$   $00' = 352.$

Fokussierung  $MTF_{max}$  bei  $k = 2.0$  ,  $R = 40$  1/mm.  $u'/u'_{max} = 0$

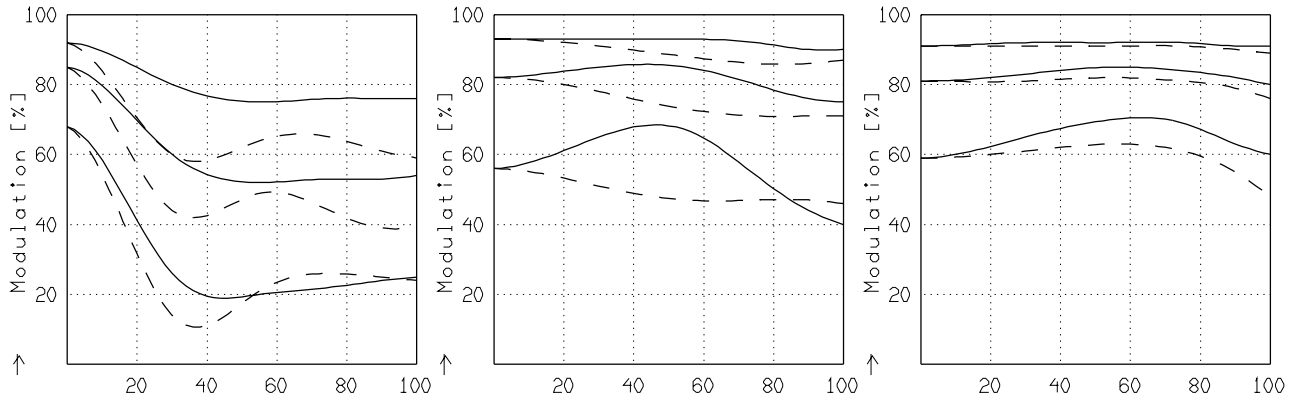
14915 70203    Gedruckt in der Bundesrepublik Deutschland

# XENOPLAN 2.0/28

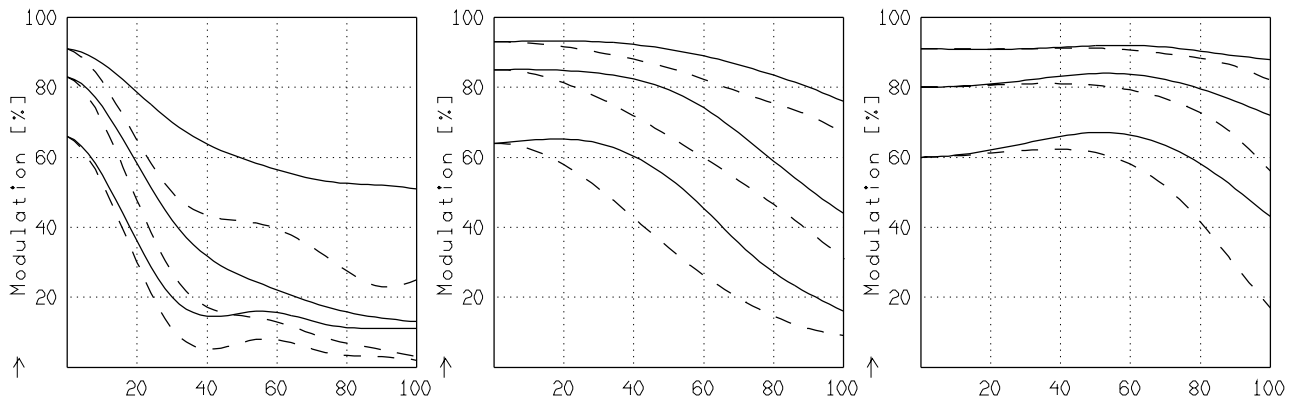
## MODULATION als Funktion der relativen Bildgröße

Wellenlänge $\lambda$ [nm] :	555	655	605	505	455	405
Spektrale Gewichtung [%] :	19.6	23.7	22.2	15.7	12.1	6.7
Ortsfrequenz $R$ [1/mm] :	10	20	40			
Format [mm X mm] :	15.2	X 15.2				
Diagonale $2u'$ [mm] :	22.0					

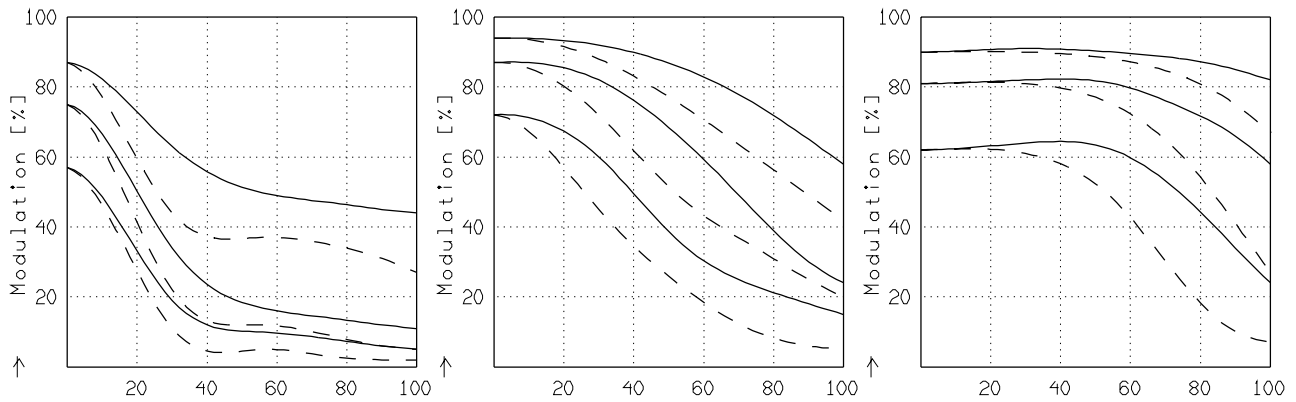
radial —  
tangential - -



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   
 $f' = 29.3$   $k = 2.0$   $1/\beta' = -5.00$   $00' = 208.$   $f' = 29.3$   $k = 4.0$   $1/\beta' = -5.00$   $00' = 208.$   $f' = 29.3$   $k = 8.0$   $1/\beta' = -5.00$   $00' = 208.$



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   
 $f' = 29.3$   $k = 2.0$   $1/\beta' = -3.00$   $00' = 153.$   $f' = 29.3$   $k = 4.0$   $1/\beta' = -3.00$   $00' = 153.$   $f' = 29.3$   $k = 8.0$   $1/\beta' = -3.00$   $00' = 153.$



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 11.0$   
 $f' = 29.3$   $k = 2.0$   $1/\beta' = -2.00$   $00' = 129.$   $f' = 29.3$   $k = 4.0$   $1/\beta' = -2.00$   $00' = 129.$   $f' = 29.3$   $k = 8.0$   $1/\beta' = -2.00$   $00' = 129.$

Fokussierung  $MTF_{max}$  bei  $k = 2.0$  ,  $R = 40$  1/mm.  $u'/u'_{max} = 0$