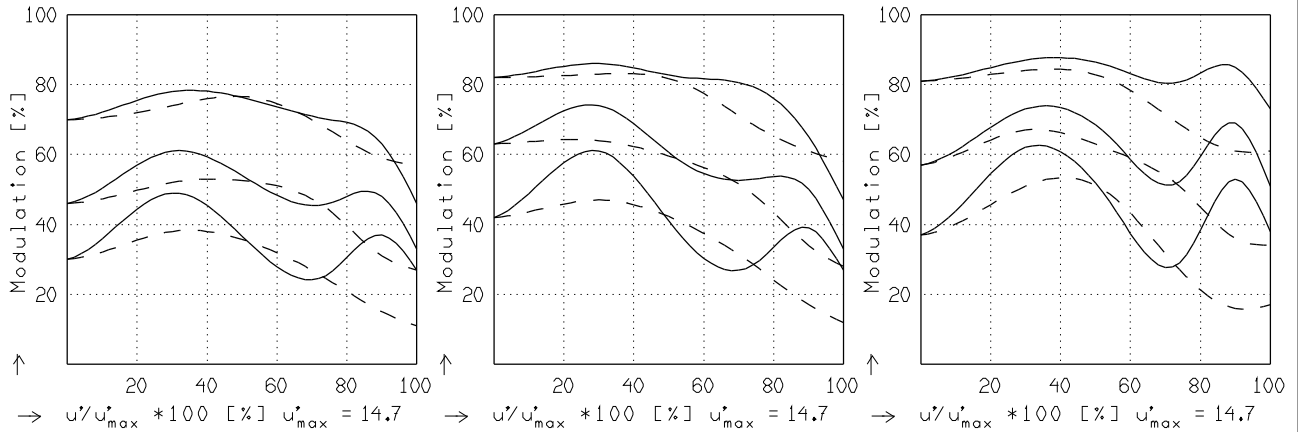


APO-XENOPLAN 2/35

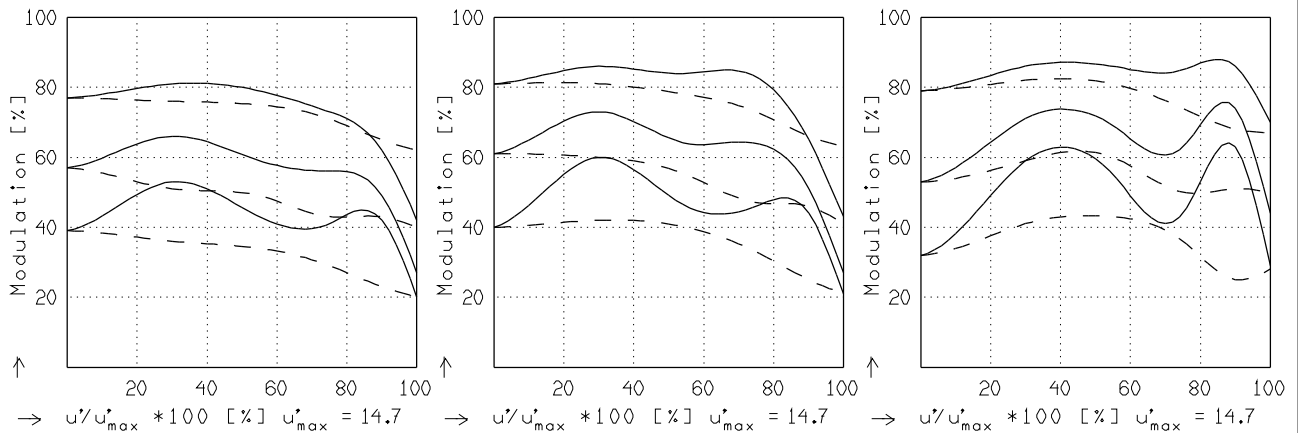
MODULATION als Funktion der relativen Bildgröße

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]	25	50	75			
Bild- $\emptyset$ k = 2.1	[mm]	24.0					
Bild- $\emptyset$ k = 4.0	[mm]	24.0					

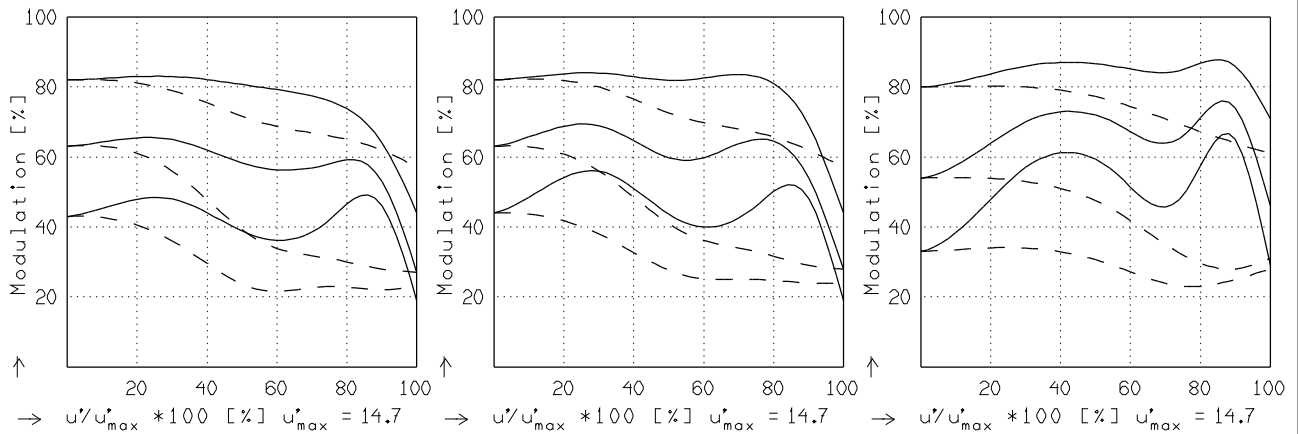
radial —  
 tangential - -



$f' = 35.1$   $k = 2.1$   $1/\beta' = -50.00$   $00' = 1817$ .  $f' = 35.1$   $k = 2.8$   $1/\beta' = -50.00$   $00' = 1817$ .  $f' = 35.1$   $k = 4.0$   $1/\beta' = -50.00$   $00' = 1817$ .



$f' = 35.1$   $k = 2.1$   $1/\beta' = -20.00$   $00' = 765$ .  $f' = 35.1$   $k = 2.8$   $1/\beta' = -20.00$   $00' = 765$ .  $f' = 35.1$   $k = 4.0$   $1/\beta' = -20.00$   $00' = 765$ .



$f' = 35.1$   $k = 2.1$   $1/\beta' = -11.11$   $00' = 455$ .  $f' = 35.1$   $k = 2.8$   $1/\beta' = -11.11$   $00' = 455$ .  $f' = 35.1$   $k = 4.0$   $1/\beta' = -11.11$   $00' = 455$ .

Fokussierung  $MTF_{max}$  bei  $k = 2.0$  ,  $R = 75$  1/mm.  $u'/u'_{max} = 0$