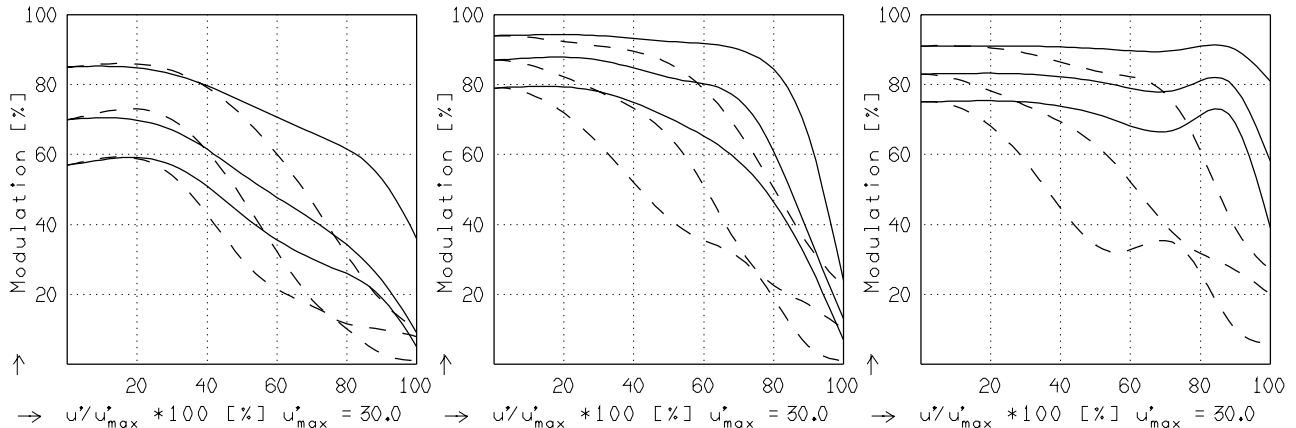


# DIGITAR 2.8/28

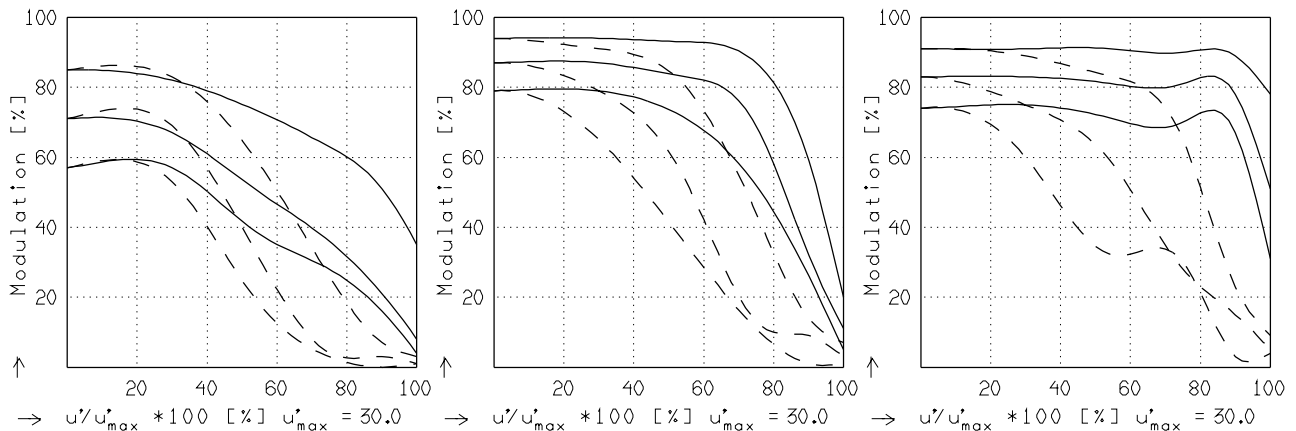
## MODULATION als Funktion der relativen Bildgröße

Wellenlänge $\lambda$	[nm]	520	670	620	570	470	420
Spektrale Gewichtung	[%]	19.0	10.0	19.0	19.0	19.0	14.0
Ortsfrequenz $R$	[1/mm]	10	20	30			
Format	[mm X mm]	30.0	X	30.0			
Diagonale $2u'$	[mm]	60.0					

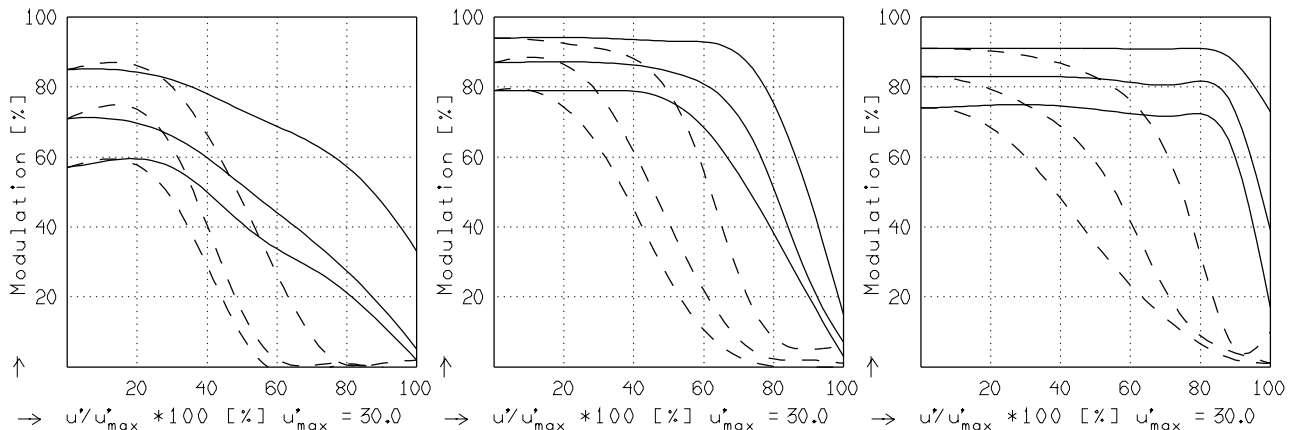
radial —  
tangential - -



$f' = 29.3$   $k = 2.8$   $1/\beta' = 166.90$   $00' = 5000$ .  $f' = 29.3$   $k = 5.6$   $1/\beta' = 166.90$   $00' = 5000$ .  $f' = 29.3$   $k = 11.0$   $1/\beta' = 166.90$   $00' = 5000$ .



$f' = 29.3$   $k = 2.8$   $1/\beta' = -64.36$   $00' = 2000$ .  $f' = 29.3$   $k = 5.6$   $1/\beta' = -64.36$   $00' = 2000$ .  $f' = 29.3$   $k = 11.0$   $1/\beta' = -64.36$   $00' = 2000$ .



$f' = 29.3$   $k = 2.8$   $1/\beta' = -30.16$   $00' = 1000$ .  $f' = 29.3$   $k = 5.6$   $1/\beta' = -30.16$   $00' = 1000$ .  $f' = 29.3$   $k = 11.0$   $1/\beta' = -30.16$   $00' = 1000$ .

Fokussierung  $MTF_{max}$  bei  $k = 2.8$  ,  $R = 30$  1/mm.  $u'/u'_{max} = 0$