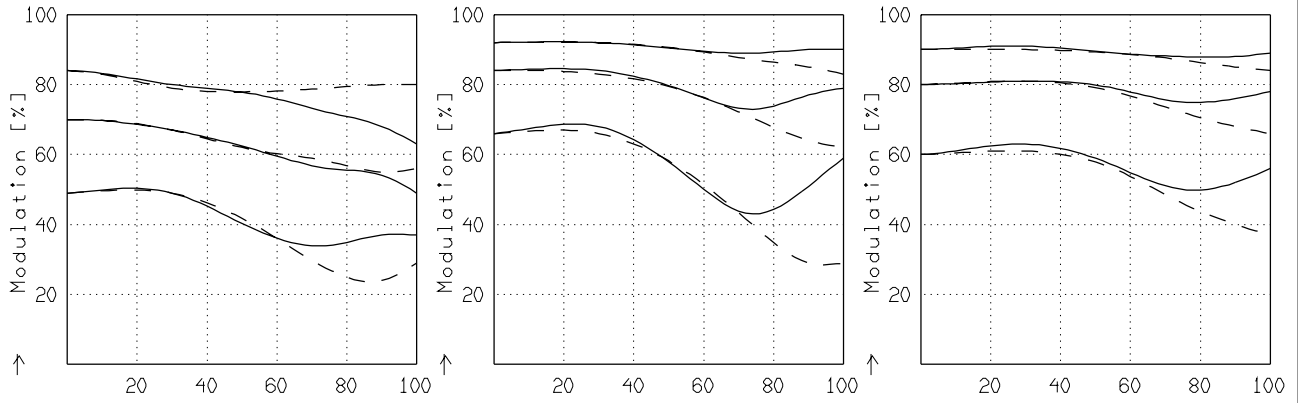


COMPONON-S 4.0/80

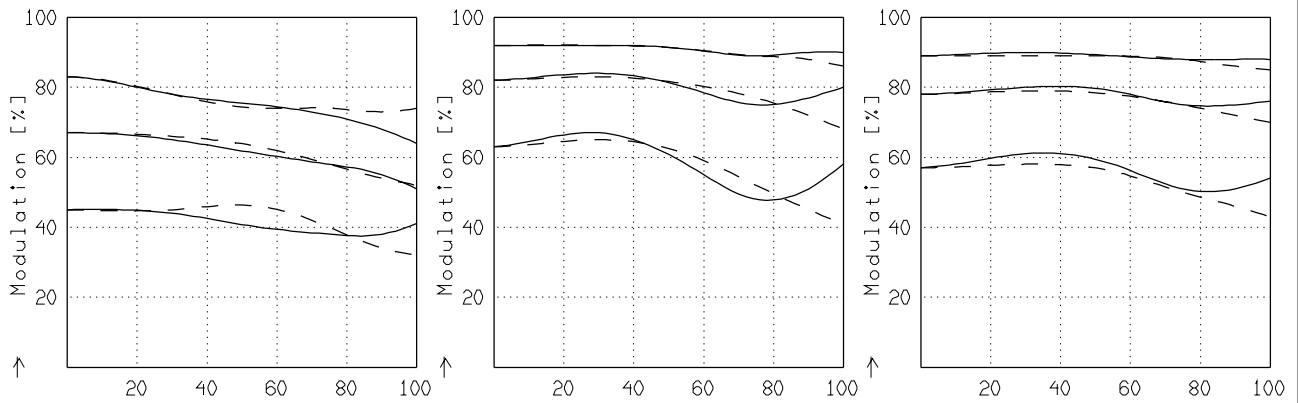
MODULATION als Funktion der relativen Bildgröße

Wellenlänge λ [nm] :	546	706	644	480	436	405
Spektrale Gewichtung [%] :	27.4	12.4	24.1	18.3	12.6	5.2
Ortsfrequenz R [1/mm] :	10	20	40			
Format [mm X mm] :	55.0	X	55.0			
Diagonale $2u'$ [mm] :	77.8					

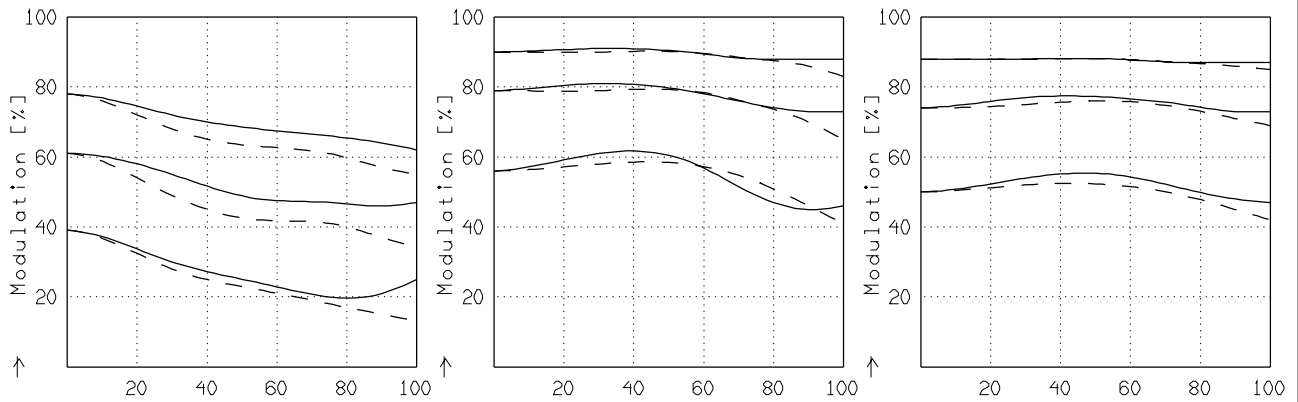
radial —
tangential - -



$\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$
 $f' = 80.3$ $k = 4.0$ $1/\beta' = -12.00$ $00' = 1130.$ $f' = 80.3$ $k = 8.0$ $1/\beta' = -12.00$ $00' = 1130.$ $f' = 80.3$ $k = 11.0$ $1/\beta' = -12.00$ $00' = 1130.$



$\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$
 $f' = 80.3$ $k = 4.0$ $1/\beta' = -6.00$ $00' = 654.$ $f' = 80.3$ $k = 8.0$ $1/\beta' = -6.00$ $00' = 654.$ $f' = 80.3$ $k = 11.0$ $1/\beta' = -6.00$ $00' = 654.$



$\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 38.9$
 $f' = 80.3$ $k = 4.0$ $1/\beta' = -3.00$ $00' = 427.$ $f' = 80.3$ $k = 8.0$ $1/\beta' = -3.00$ $00' = 427.$ $f' = 80.3$ $k = 11.0$ $1/\beta' = -3.00$ $00' = 427.$

Fokussierung MTF_{max} bei $k = 4.0$, $R = 20$ 1/mm. $u'/u'_{max} = 0$