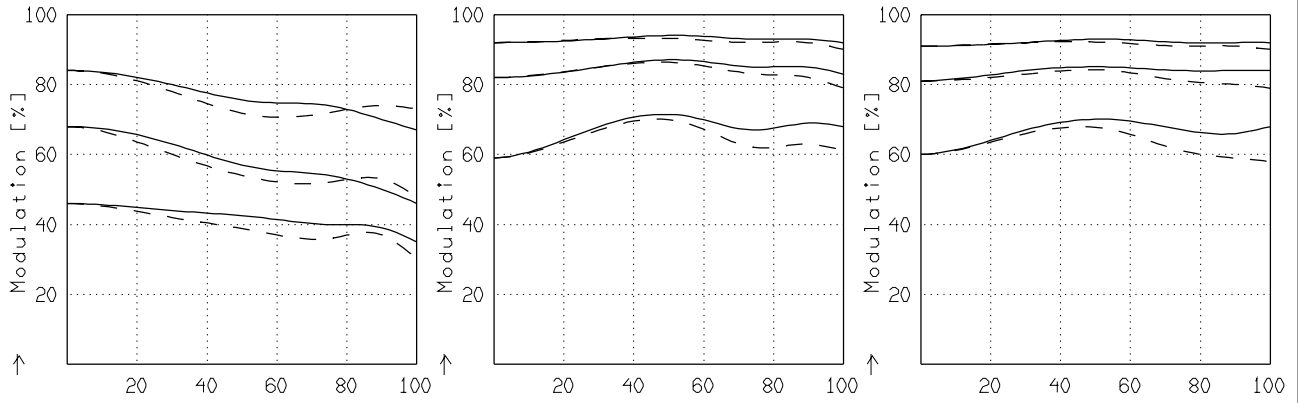


COMPONON-S 2.8/50

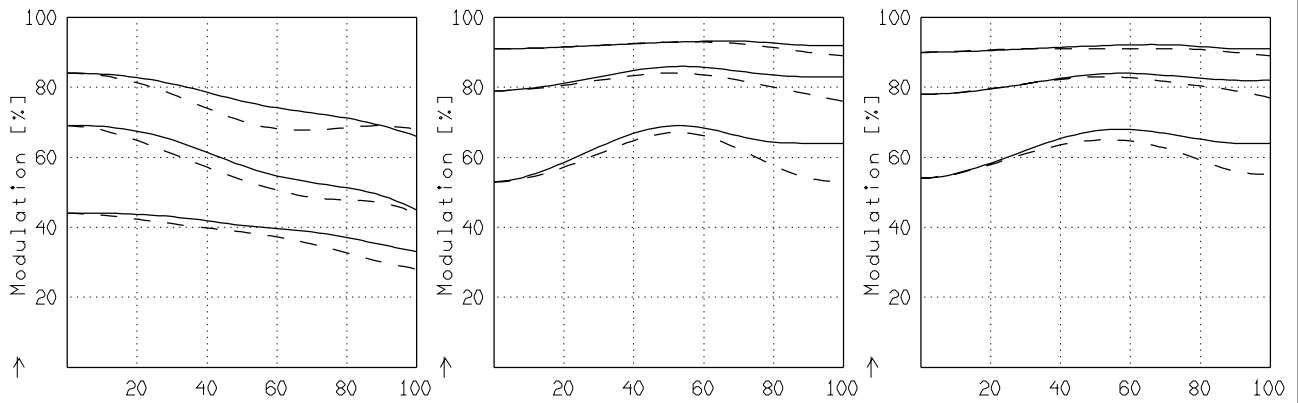
MODULATION als Funktion der relativen Bildgröße

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]	23.0	X	35.0			
Diagonale $2u'$	[mm]	41.9					

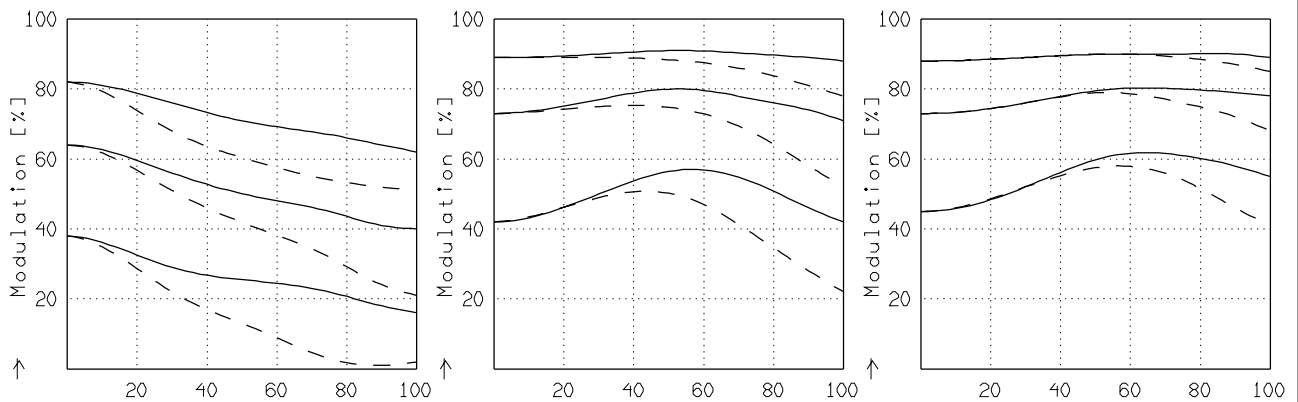
radial —
 tangential - -



$\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$
 $f' = 50.2$ $k = 2.8$ $1/\beta' = -12.00$ $00' = 704.$ $f' = 50.2$ $k = 5.6$ $1/\beta' = -12.00$ $00' = 704.$ $f' = 50.2$ $k = 8.0$ $1/\beta' = -12.00$ $00' = 704.$



$\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$
 $f' = 50.2$ $k = 2.8$ $1/\beta' = -6.00$ $00' = 407.$ $f' = 50.2$ $k = 5.6$ $1/\beta' = -6.00$ $00' = 407.$ $f' = 50.2$ $k = 8.0$ $1/\beta' = -6.00$ $00' = 407.$



$\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$ $\rightarrow u'/u'_{max} * 100$ [%] $u'_{max} = 20.9$
 $f' = 50.2$ $k = 2.8$ $1/\beta' = -3.00$ $00' = 264.$ $f' = 50.2$ $k = 5.6$ $1/\beta' = -3.00$ $00' = 264.$ $f' = 50.2$ $k = 8.0$ $1/\beta' = -3.00$ $00' = 264.$

Fokussierung MTF_{max} bei $k = 2.8$, $R = 20$ 1/mm. $u'/u'_{max} = 0$