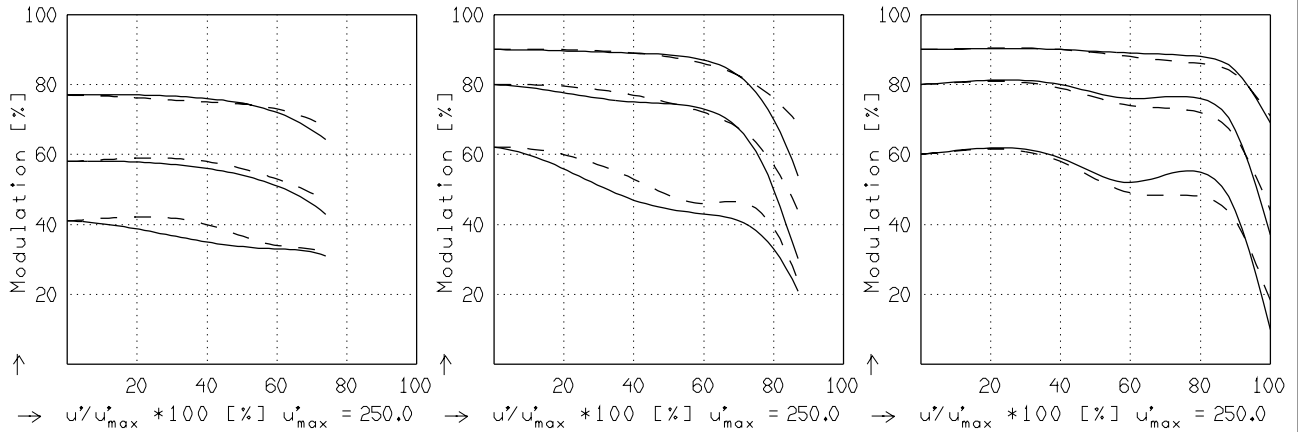


APO-SYMMAR 8.4/480

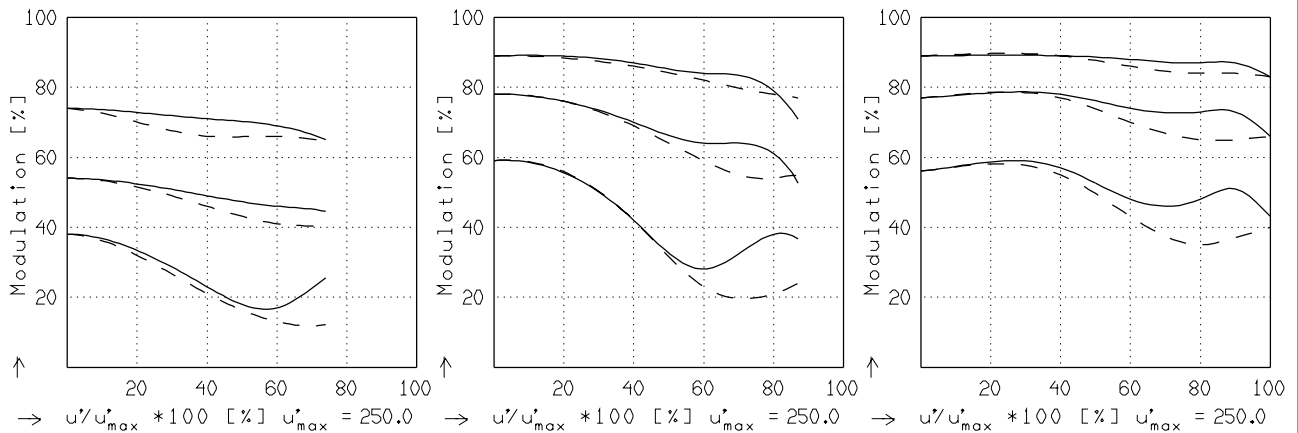
MODULATION als Funktion der relativen Bildgröße

Wellenlänge λ [nm] :	546	644	588	480	436	405
Spektrale Gewichtung [%] :	24.6	18.6	22.1	12.4	15.2	7.1
Ortsfrequenz R [1/mm] :	5	10	20			
Bild-Ø k = 5.6 [mm X mm] :	370.0					
Bild-Ø k = 22.0 [mm] :	500.0					

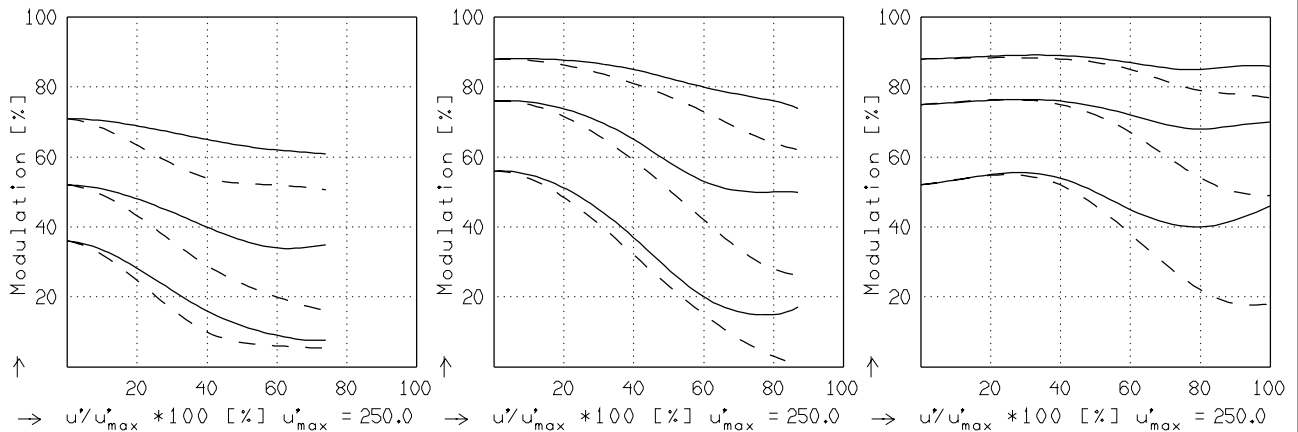
radial —
tangential - -



$f' = 470.4$ $k = 5.6$ $1/\beta' = \infty$ $00' = \infty$ $f' = 470.4$ $k = 11.0$ $1/\beta' = \infty$ $00' = \infty$ $f' = 470.4$ $k = 22.0$ $1/\beta' = \infty$ $00' = \infty$



$f' = 470.4$ $k = 5.6$ $1/\beta' = -10.00$ $00' = 5686$. $f' = 470.4$ $k = 11.0$ $1/\beta' = -10.00$ $00' = 5686$. $f' = 470.4$ $k = 22.0$ $1/\beta' = -10.00$ $00' = 5686$.



$f' = 470.4$ $k = 5.6$ $1/\beta' = -5.00$ $00' = 3381$. $f' = 470.4$ $k = 11.0$ $1/\beta' = -5.00$ $00' = 3381$. $f' = 470.4$ $k = 22.0$ $1/\beta' = -5.00$ $00' = 3381$.

Fokussierung MTF_{max} bei k = 8.4 , R = 20 1/mm. $u'/u'_{max} = 0$