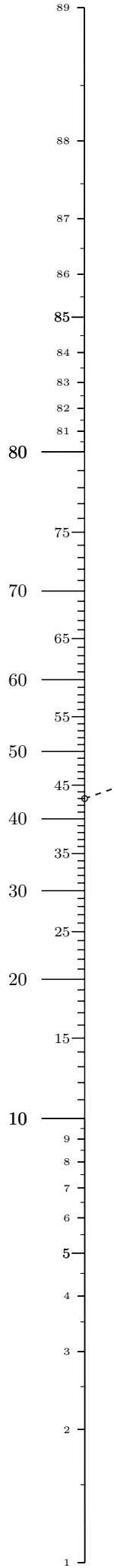
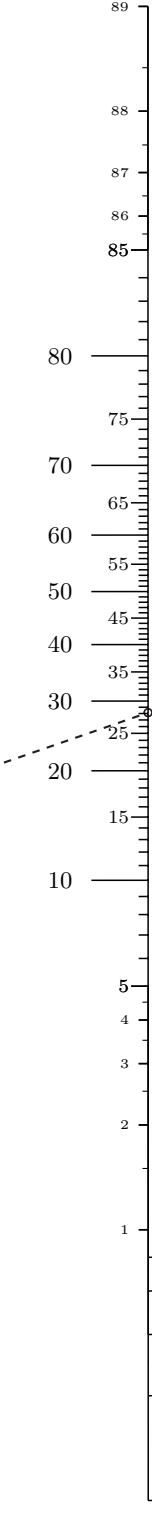


wahres Einfallen  $\alpha$



scheinbares Einfallen  $\alpha'$

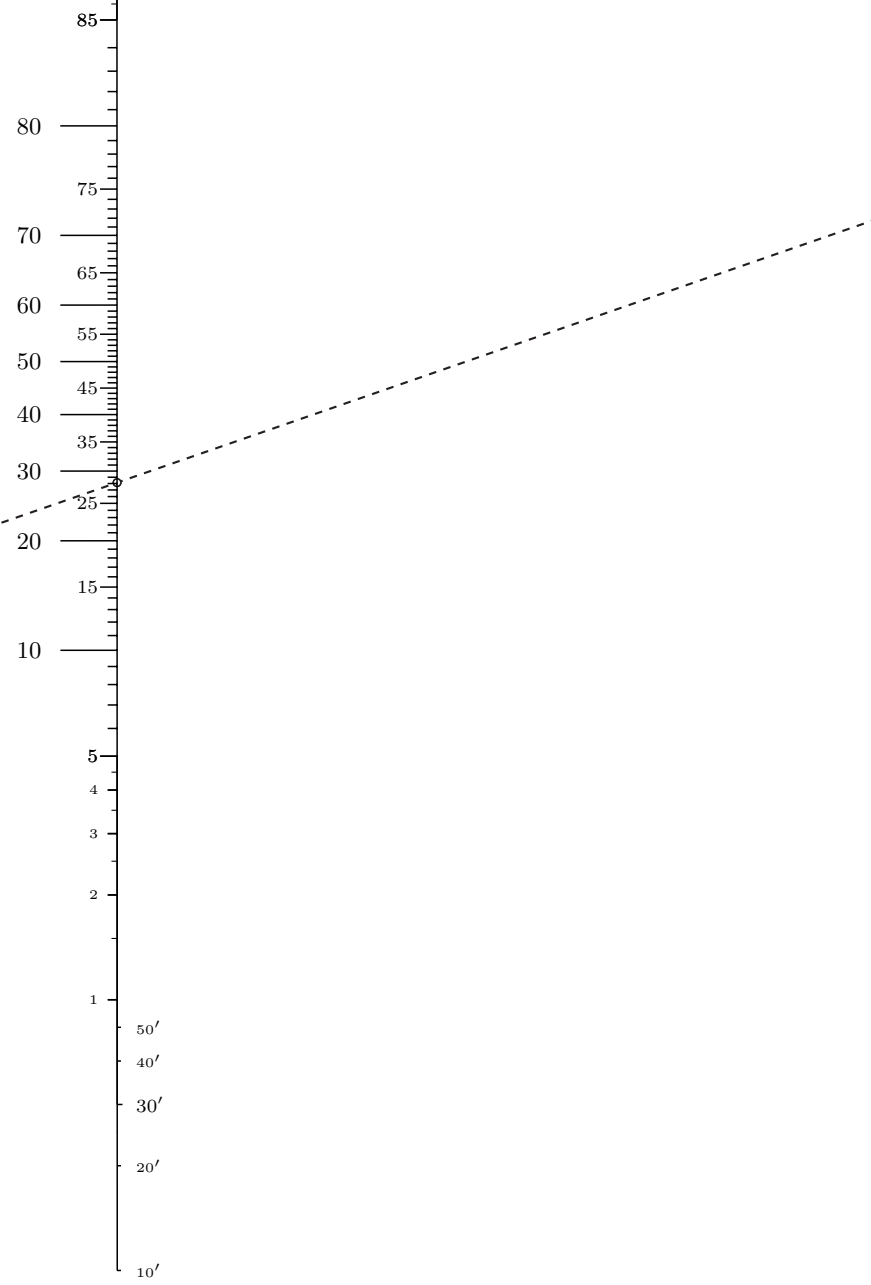
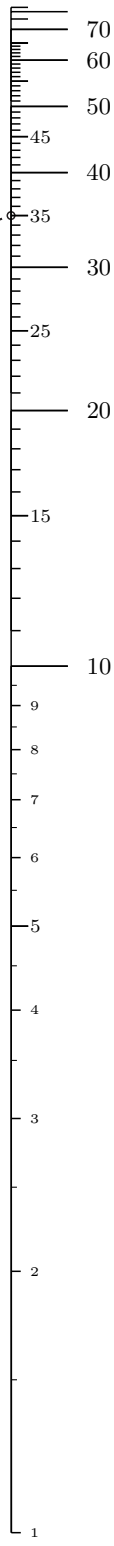


$$\tan \alpha' = \sin \beta \tan \alpha$$

$$\Rightarrow \log(\tan \alpha) - \log(\tan \alpha') + \log(\sin \beta) = 0$$

Erstellt mit PyNomo nach HAROLD S. PALMER:  
*New graphic method for determining the depth  
 and thickness of strata and the projection of dip.*  
 In: *Professional Paper 120*, hrsg. v. UNITED  
 STATES GEOLOGICAL SURVEY 1918, S. 123-128.

Profilwinkel  $\beta$



50'  
40'  
30'  
20'  
10'