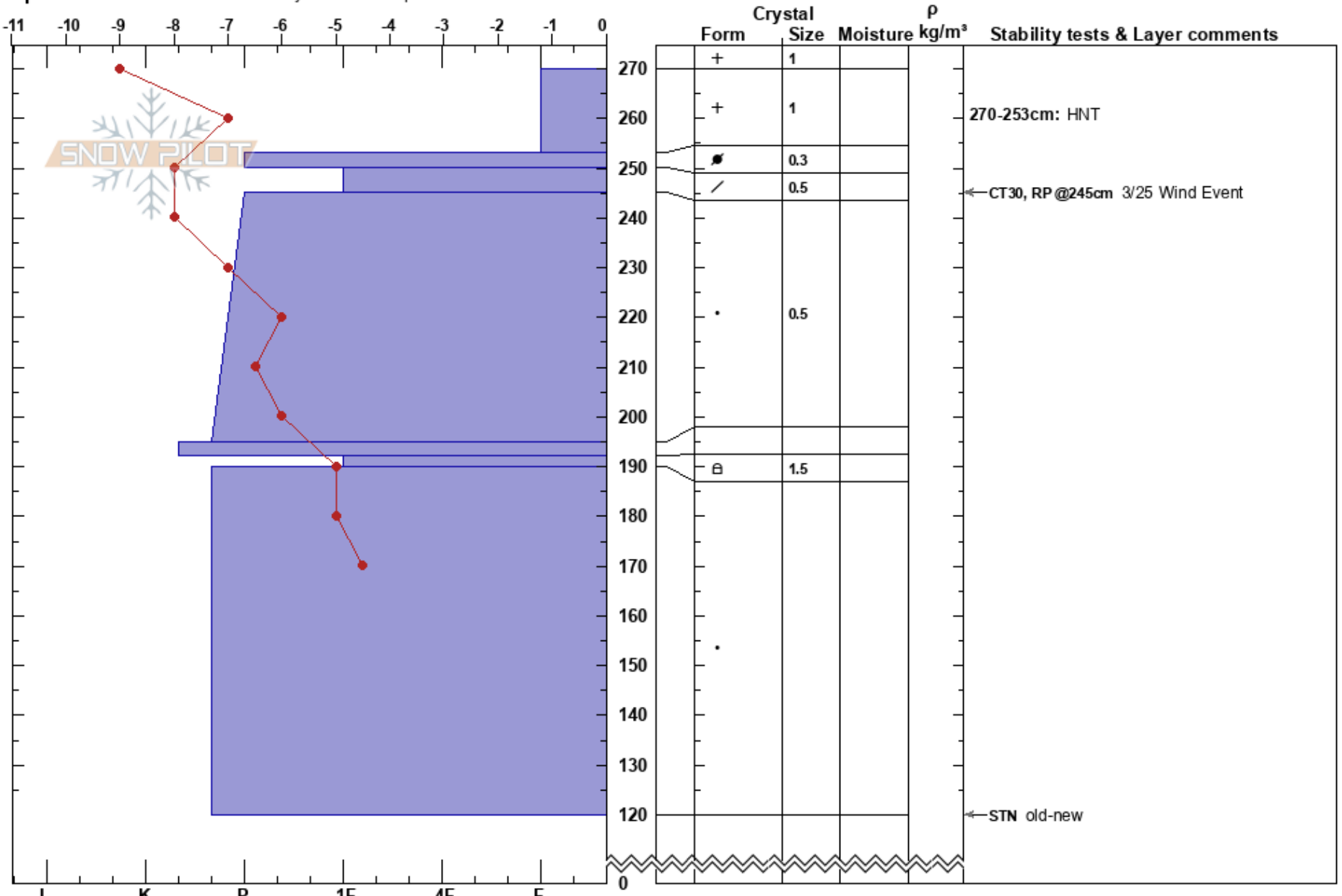


Stairway West  
 Chugach Range  
 AK  
 Elevation: 4600 ft  
 Aspect: 289°  
 Specifics: Recent avalanche activity on similar slopes

Jordan Cargill  
 04/07/2023 - 10:15am  
 Co-ord: 06V 578630W 6783118N  
 Slope Angle: 32°  
 Wind Loading: previous

Stability:  
 Air Temperature: -8°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: S Light Breeze

HS: 270  
 PF: 25  
 PS: 10  
 Layer Notes:  
 270-253cm: HNT  
 253-250cm: Problematic layer



**Notes:** Evidence of recent SS avalanche on old-new in adjacent Stairway West couloir. New snow does not appear to have enough cohesion to form a slab at pit location. Suspected additional wind effect created enough cohesion higher in couloir to form slab. Indicates wind and soft slab development near ridge lines on westerlies resting on firm P windboard from 3/25 event. Hamilton layer down 75 appears to be trending towards healing / unreactive with less grain size and hardness variance variation above + below compared to observations at similar elevations and aspects in recent days.