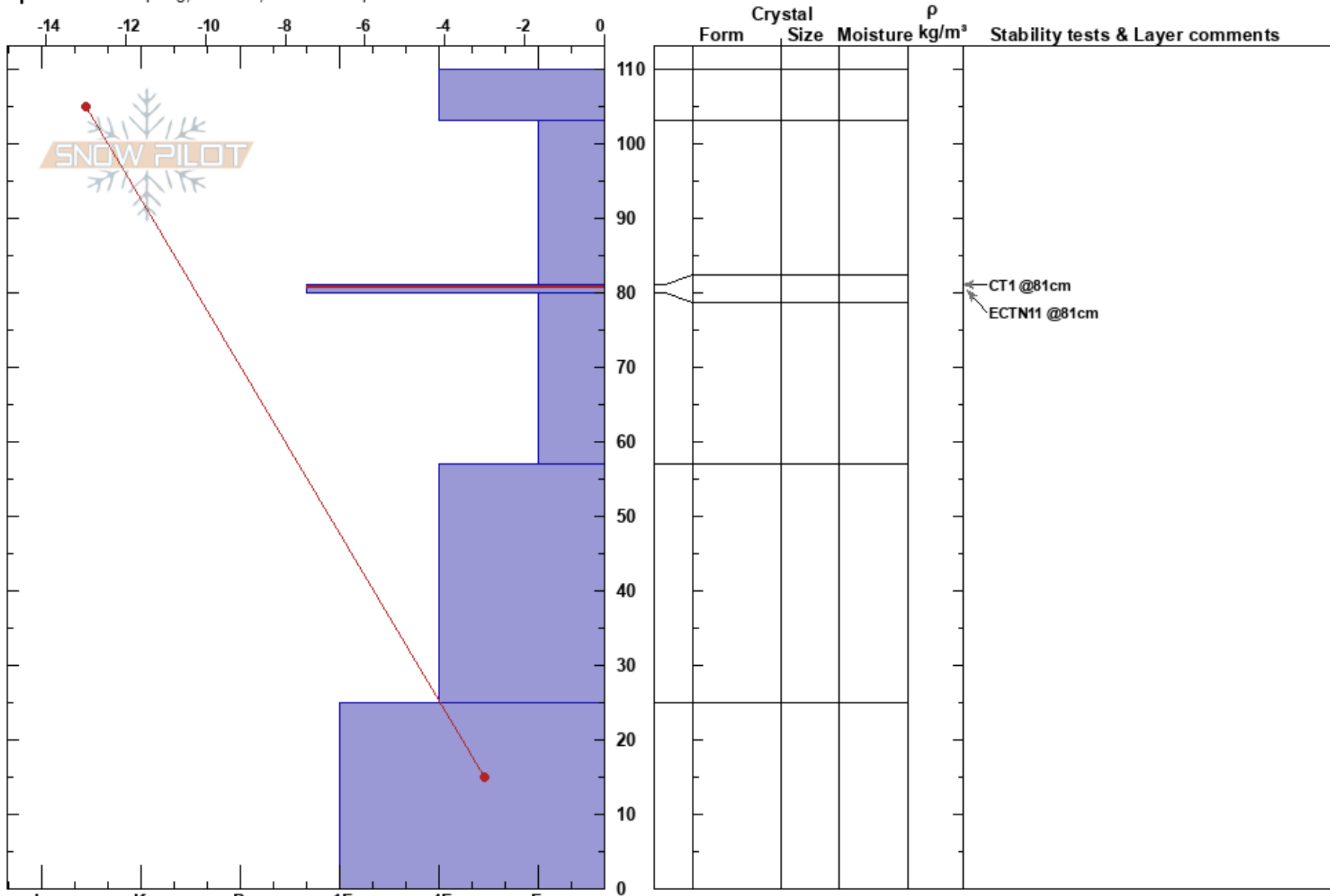


Black Coal  
 San Juan Range  
 CO  
 Elevation: 11647 ft  
 Aspect: N

R N  
 12/13/2020 - 12:30pm  
 Co-ord: 37.71810N, -107.78630W  
 Slope Angle: 21°  
 Wind Loading: yes

Stability: **HS:110**  
 Air Temperature: -6°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: S Calm  
 Layer Notes:  
 81-80cm: Problematic layer

Specifics: Collapsing, localized; We skied slope



**Notes:** Dug pit on wind loaded lee side of Black Coal Peak after hearing several Whumphs while traveling over low angle terrain with obvious wind slabs near the "summit". Found that new snow had fallen on a 1F-P crust and then developed a wind slab. Compression test failed on first tap at new snow/crust interface. ECT failed on same layer with no propagation. We skied the low angle, wind sheltered trees right below the pit and found creamy goodness with little to no wind effect.