

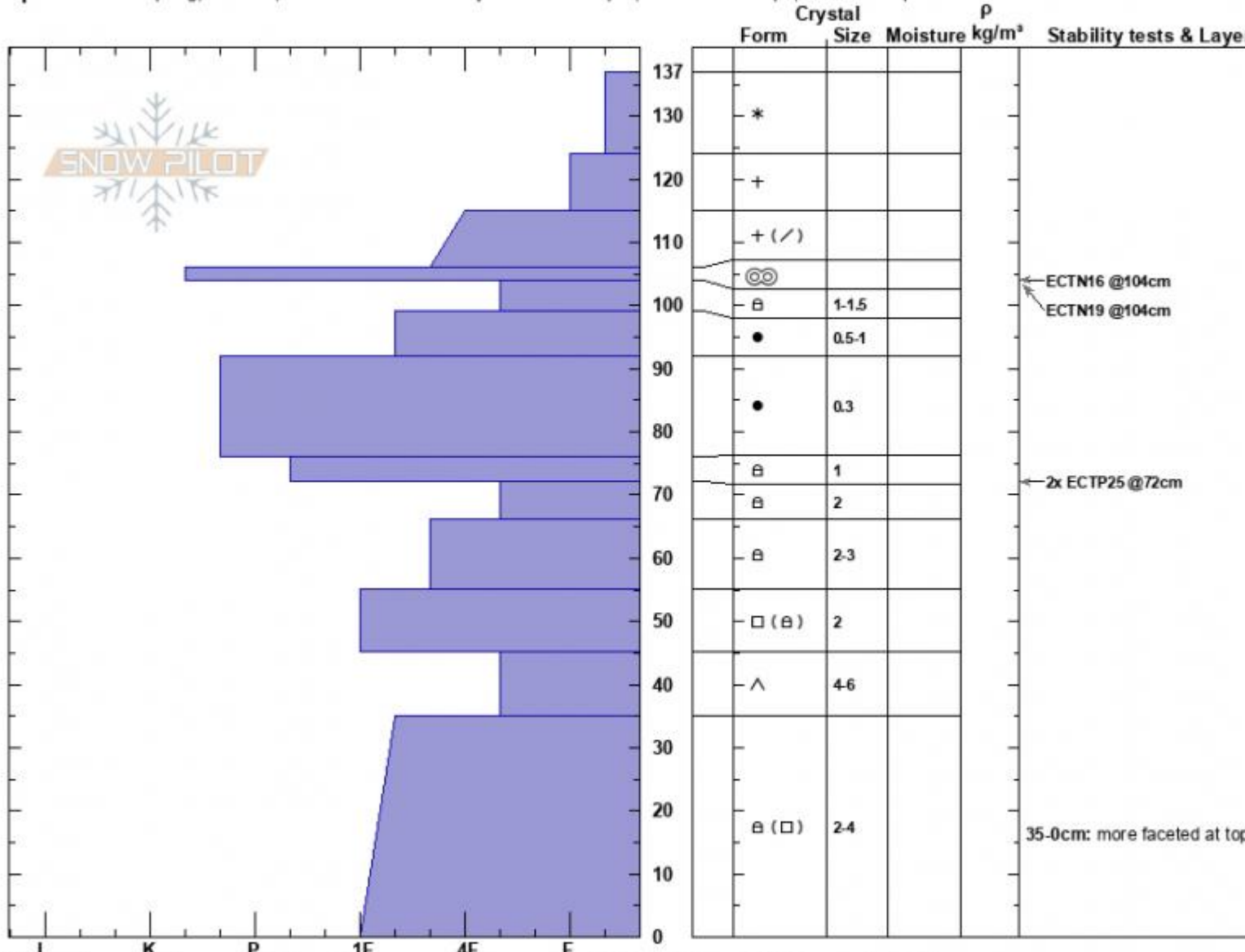
West Henderson  
 Cooke City  
 MT  
 Elevation: 9645 ft  
 Aspect: 240°

Alex Marienthal  
 02/08/2024 - 10:30am  
 Co-ord: 45.04439N, -109.94291W  
 Slope Angle: 21°  
 Wind Loading: no

Stability: Poor  
 Air Temperature: -5°C  
 Sky Cover: OVC  
 Precipitation: S2  
 Wind: N Light Breeze

HS:137  
 PF:40  
 PS:20  
**Layer Notes:**  
 72-66cm: Problematic layer  
 35-0cm: more faceted at top

**Specifics:** Collapsing, localized; Recent avalanche activity on different slopes; Ski tracks on slope; We skied slope



**Notes:** New snow above crust fell since 2/3, measured 12" snow = 1" SWE. Top 4" fell over last 12 hours = 0.1" SWE

Advisory Region  
 Cooke City  
 Longitude  
 -109.95W  
 Latitude  
 45.05N  
 Cooke City, 2024-02-09