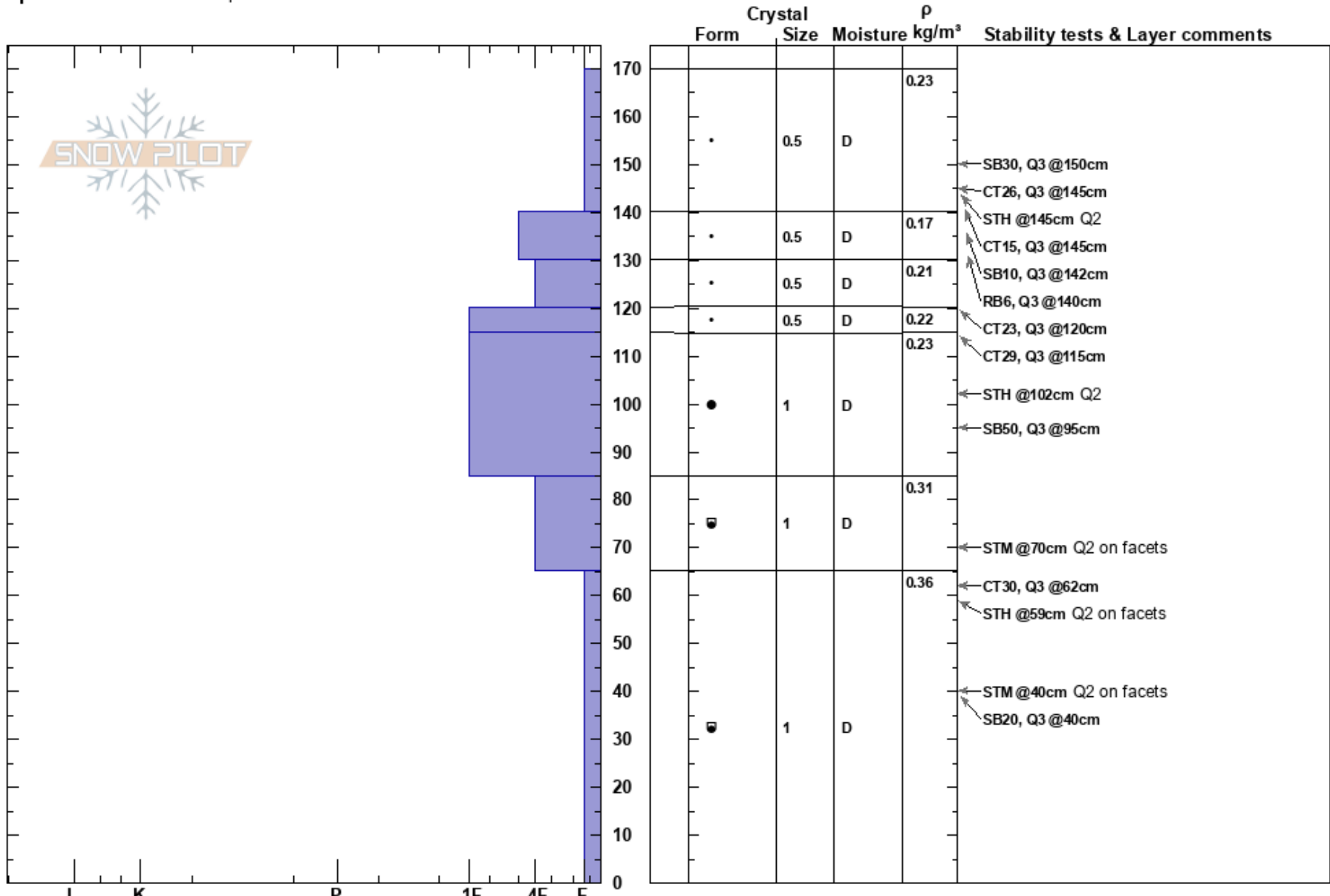


Snow Dynamics: Lab03
 Bridger Range
 MT
 Elevation: 2199 m
 Aspect: NE
 Specifics: Ski tracks on slope

Owen Miller
 02/01/2019 - 2:30pm
 Co-ord: 46.45715N, -110.79116W
 Slope Angle: 20°
 Wind Loading: no

Stability: **HS:170**
 Air Temperature: 5°C
 Sky Cover: SCT
 Precipitation: NO
 Wind: Calm
 PS: 10 65-0cm: Problematic layer



Notes: Boot Penetration: Sunk in about knee deep. The top layers were less dense than lower layers.
 Pole Penetration: There was a clear variation between new and old snow densities.
 Ski Penetration test: Skis sunk in approximately 5cm to 10cm