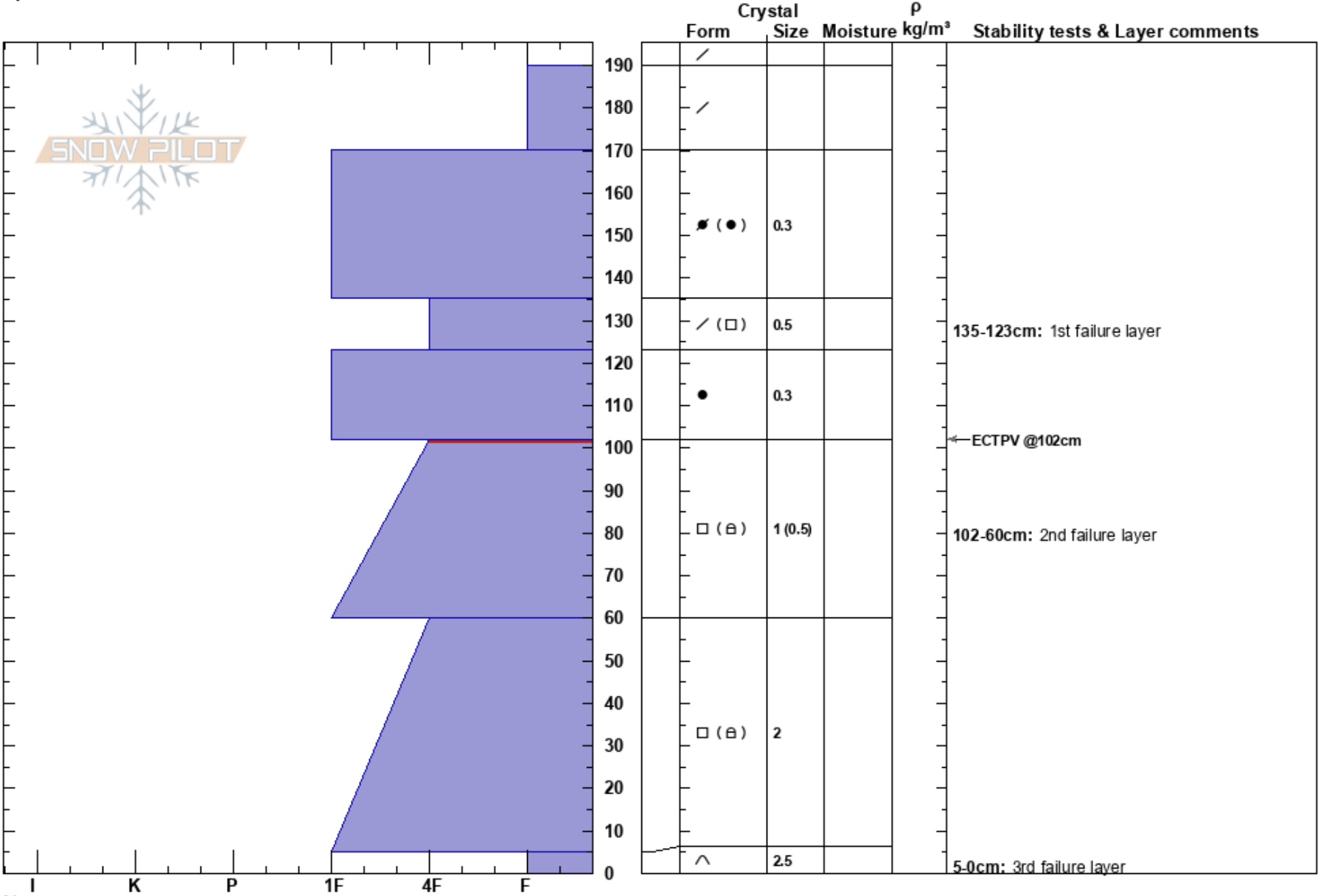


Hourglass Crown
Bridger Range
MT
Elevation: 8250 ft
Aspect: E
Specifics: Recent avalanche activity on similar slopes; Ski tracks on slope

Zachary Miller
02/28/2020 - 11:10am
Co-ord: 45.83300N, -110.93770W
Slope Angle: 40°
Wind Loading:

Stability: Poor
Air Temperature: -2°C
Sky Cover: CLR
Precipitation: NO
Wind: W Light Breeze

HS: 190
Layer Notes:
135-123cm: 1st failure layer
102-60cm: 2nd failure layer
102-60cm: Problematic layer
5-0cm: 3rd failure layer



Notes: Crown Profile from natural cornice-triggered avalanche in the Hourglass Couloir on 2/26. Avalanche fractured on 3 different layers eventually breaking at the ground. Each failure plane was very similar - wind-packed rounds above a weaker layer of facets.