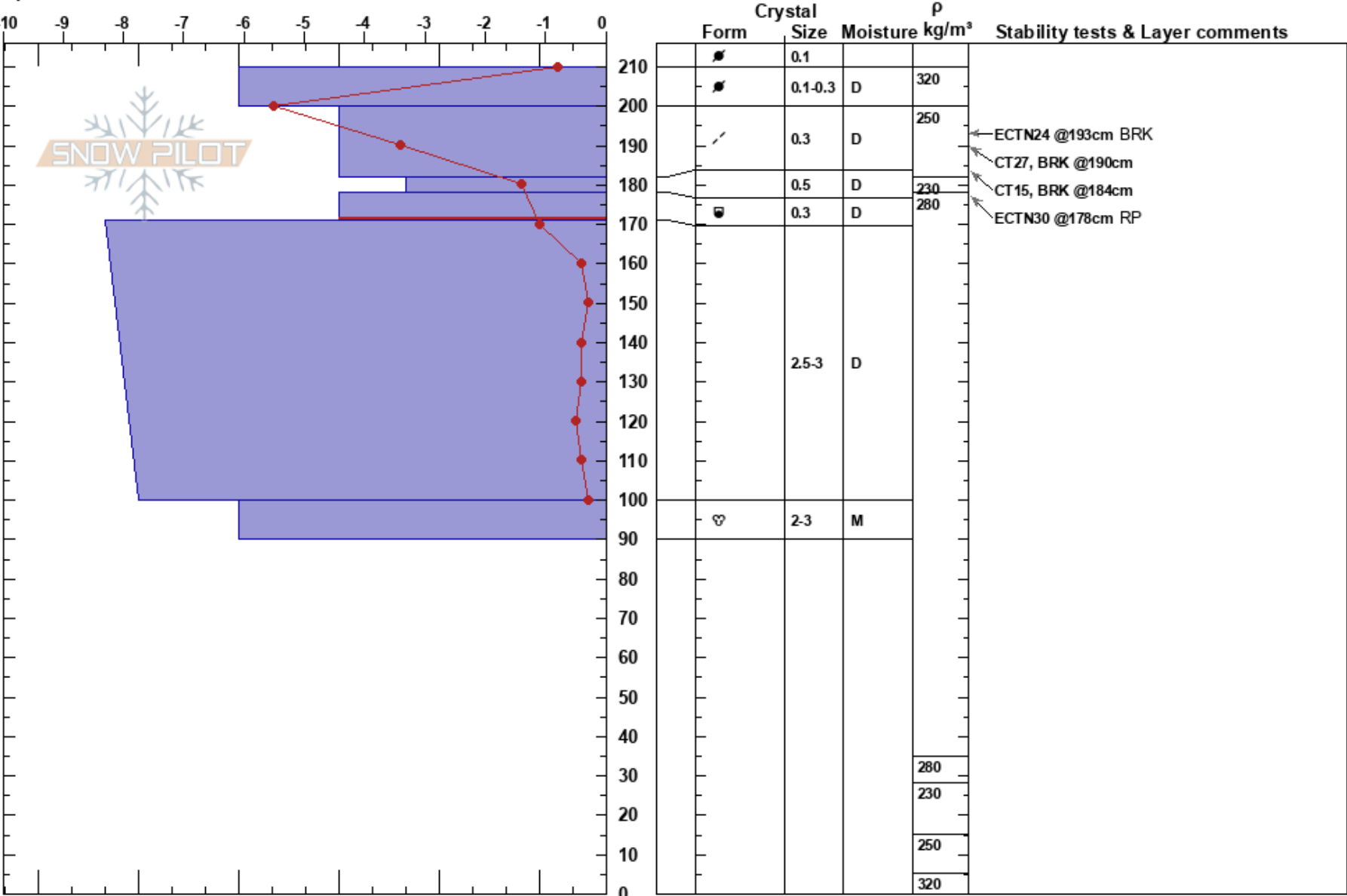


ARML6 pit
Cardrona
New Zealand
Elevation: 1802 m
Aspect: E
Specifics:

Anna Brooke
07/09/2022 - 13:30
Co-ord: -44.85449N, 168.94494W
Slope Angle: 36°
Wind Loading: previous

Stability: HS:210
Air Temperature: -0.7°C PF:30 178-171cm:Problematic layer
Sky Cover: BKN
Precipitation: NO
Wind: SW Light Breeze



Notes: This snowprofile shows a thick layer of windblown RG and DF lying on a thick mass of MFpc. RG are faceting above this mass forming a weaker layer. The snowpack is generally dry until 110cm down where it turns moist. This shows a healing Sg problem to this point as the pack is slowly freezing through. Although the Swd on top is found in the ECT and CT tests, it is not easily reactive and is generally a BRK fracture characteristic.