

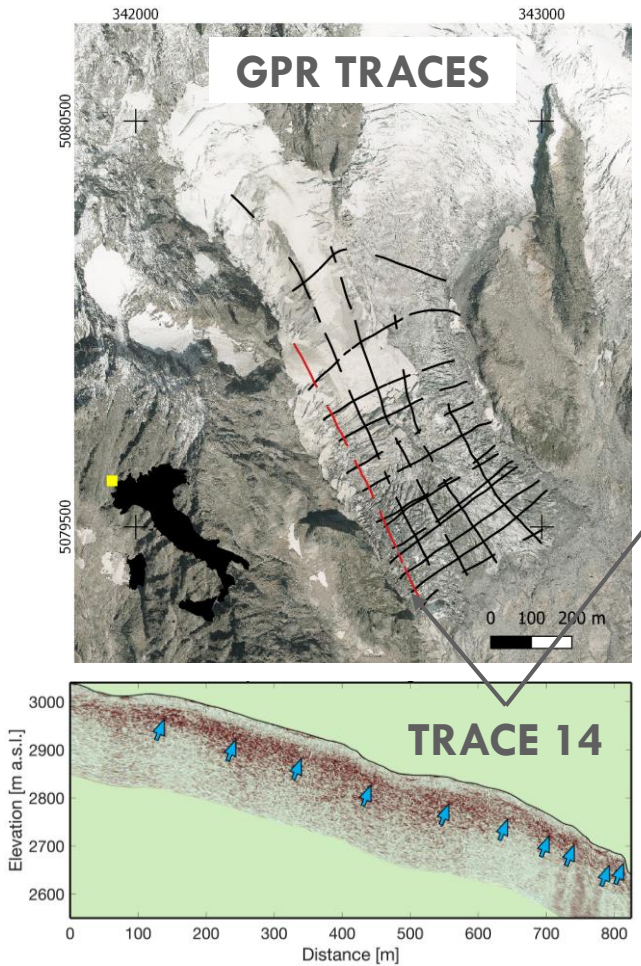
ASSESSING THE INFLUENCE OF BEDROCK DISCONTINUITIES ON THE PLANPINCIEUX GLACIER FRACTURES USING GROUND-PENETRATING RADAR AND DTM ANALYSIS

N. Dematteis¹, F. Troilo², D. Giordan¹

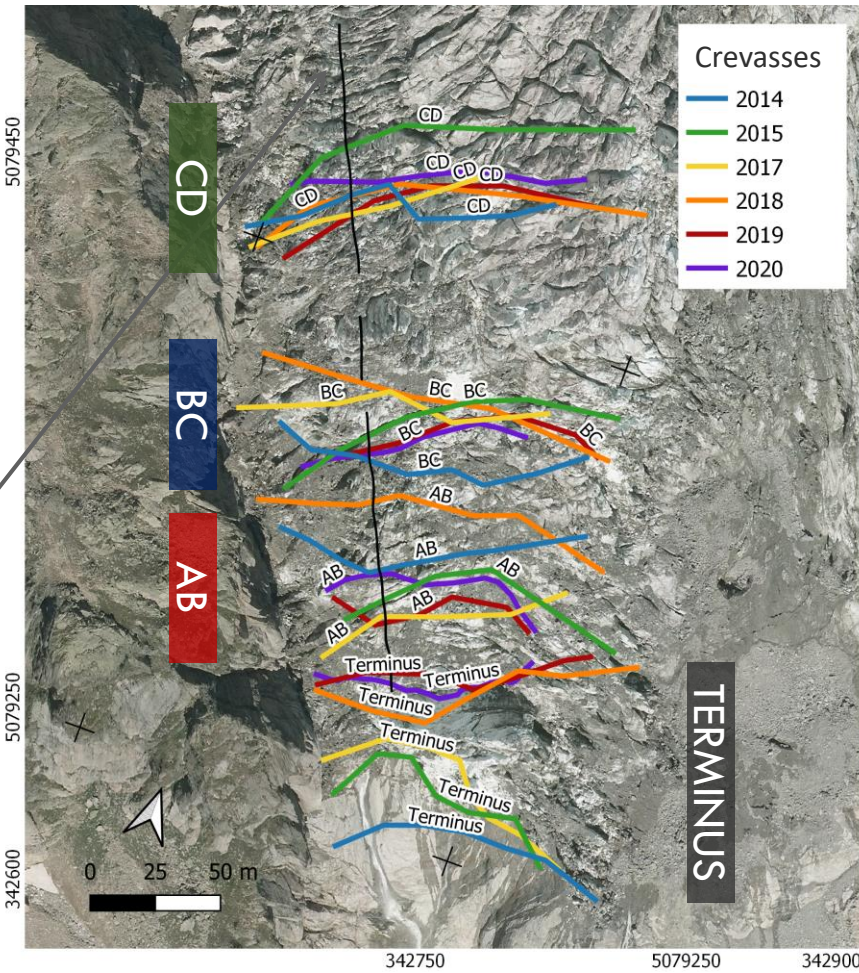
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GPR TRACE OF THE MONTITAZ LOBE TO ASSESS **BEDROCK TOPOGRAPHY**



A SERIES OF **CREVASSES** DEVELOP EVERY YEAR APPROXIMATELY **IN THE SAME POSITION**, DISTINCT MORPHOLOGICAL SECTORS



THE COMPARISON WITH THE BEDROCK REVEALS THAT THERE IS A **CORRESPONDENCE BETWEEN TOPOGRAPHIC DISCONTINUITIES AND CREVASSES**

