

REFLECTION TRANSECTS

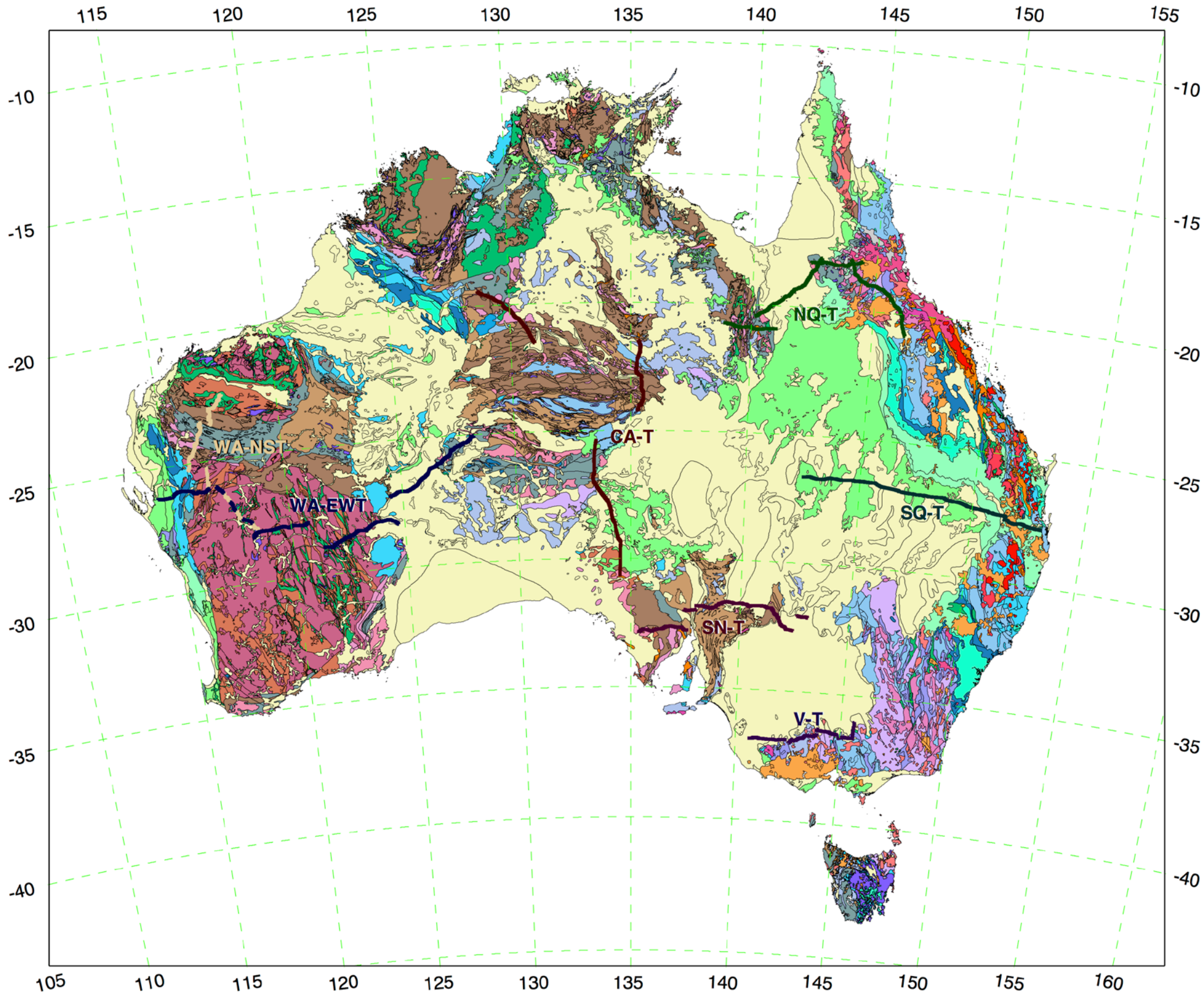
In a number of parts of the continent it is possible to assemble a group of reflection lines that span a broad range of geological structures so that a range of styles of crustal architecture are well displayed. The reflection transect displays have been assembled using the same trace displays that are used for the individual profiles, with joins where appropriate and distinct gaps left where there has been a geographic offset. Segments using explosive sources are indicated in slightly lighter tone. The transect designators refer to the accompanying map on the next page.

To get the large transects onto the same page format, the lines are plotted in approximately 550 km sections with significant overlap between consecutive lines. The distance markers are repeated to make the overlaps clear. The transect plots should be suitable for display at A1 size or larger from the electronic version.

Transects:

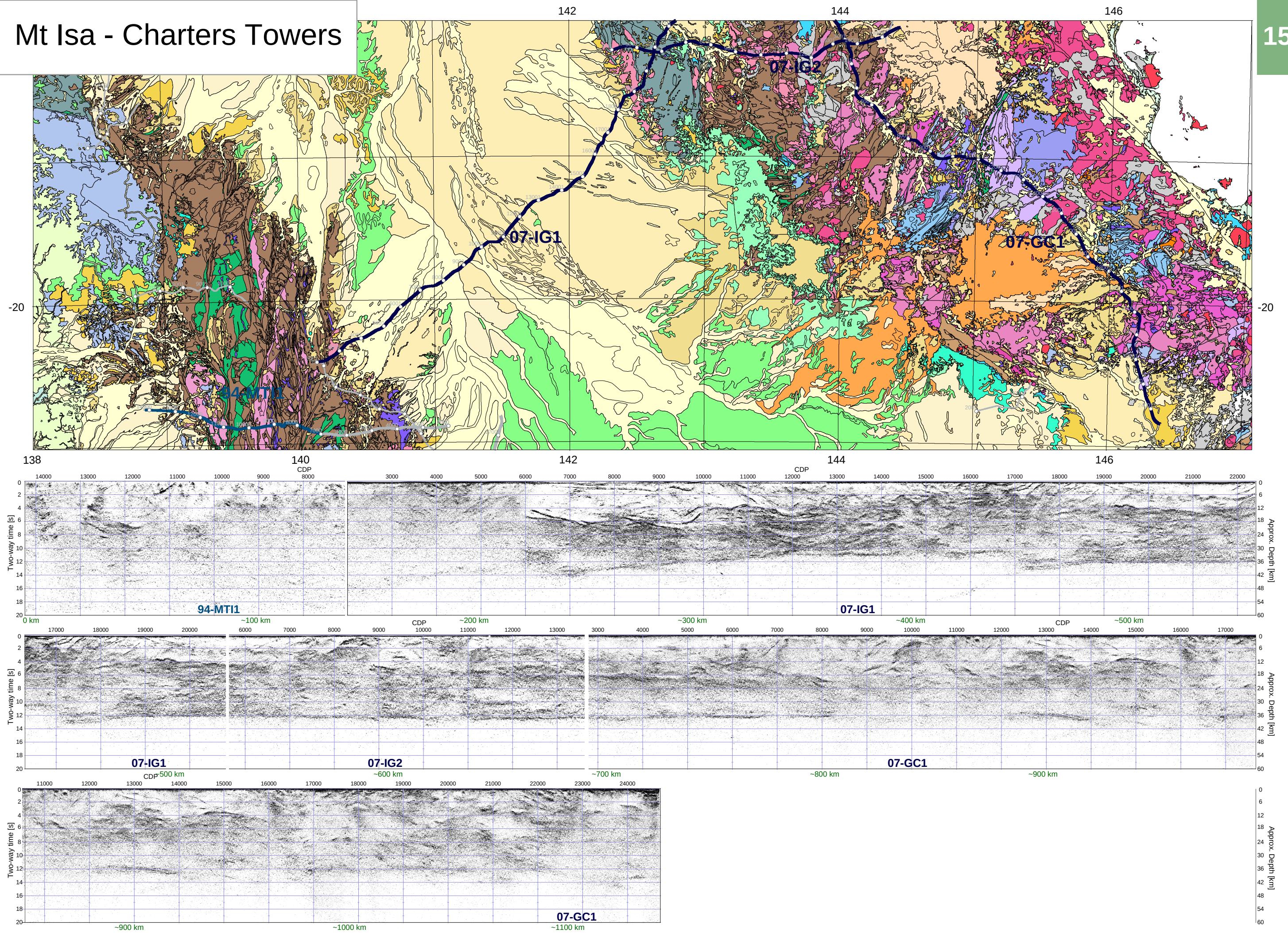
Region	Location	Designator	Reflection Lines used	Page
Northern Queensland West-East	Mt. Isa to Charters Towers	NQ-T	94-MTI1, 07-IG1, 07-IG2, 07-GC1	155
Southern Queensland West-East	Eromanga to Brisbane	SQ-T	80-01, 81-09, 84-14, 86-17, 84-16	156
South Australia-New South Wales	Gawler to Broken Hill	SN-T	08-G1, 08-A1, 09-CG1, 03-CU1, 96-BH1A, 96-BH1B, 96-BH3	157
South Australia-Victoria	Naracoorte to Central Victoria	V-T	09-SD1, 97-V1, 97-V2, 06-VT1, 06-VT2, 06-VT3, 06-VT4	158
Central Australia South-North	Gawler-Arunta-Georgina-Tanami	CA-T	08-GOMA, 09-GA, 05-T1	159
Western Australia West-East	Carnavon-Yilgarn-Musgrave	WA-EWT	11-SC1, 10-YU1, 10-YU2, 01-NY1, 11-YOM	160
Western Australia South-North	Yilgarn-Capricorn-Pilbara	WA-NST	10-YU1, 10-CP3, 10-CP2, 10-CP1	161

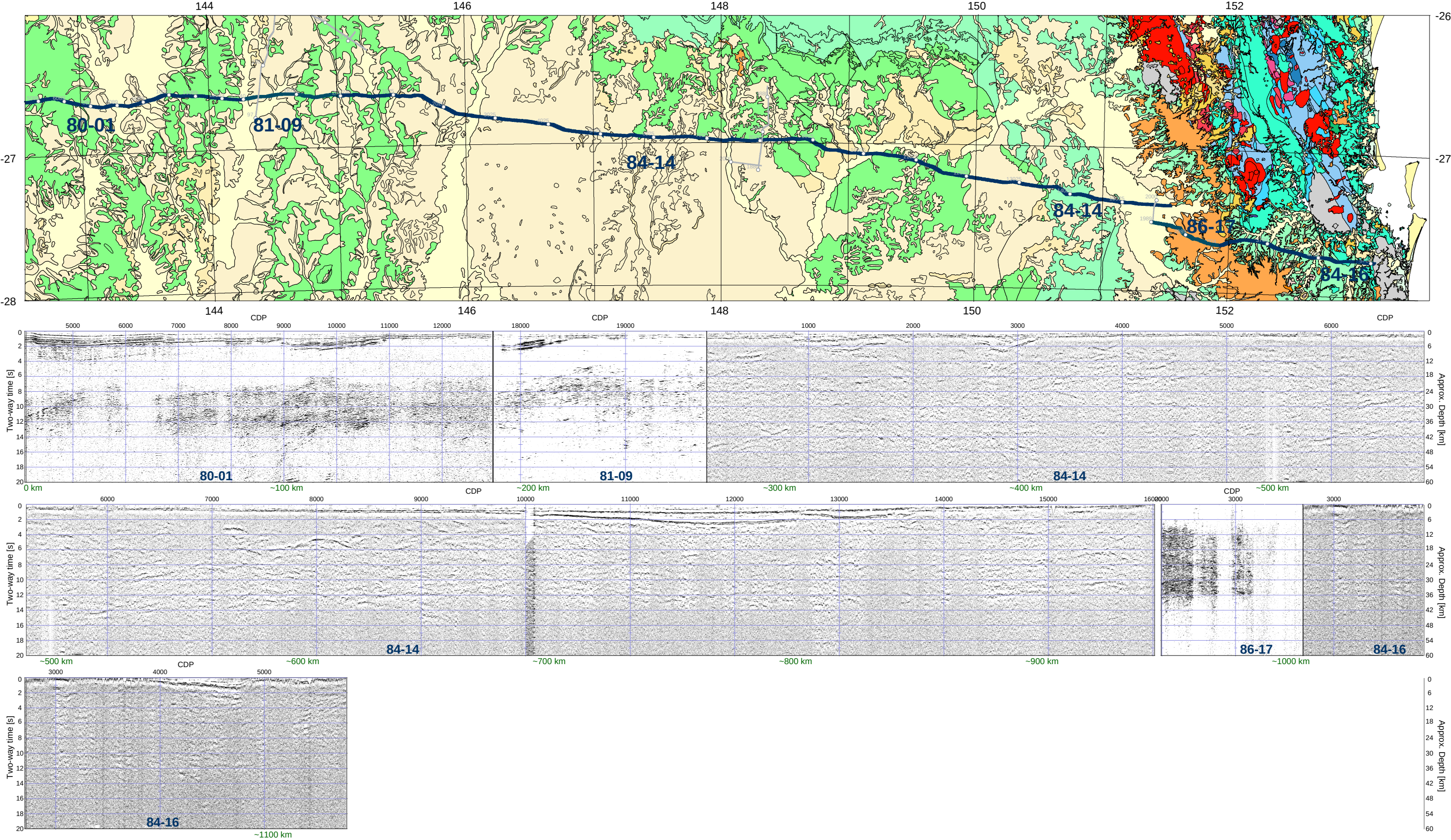
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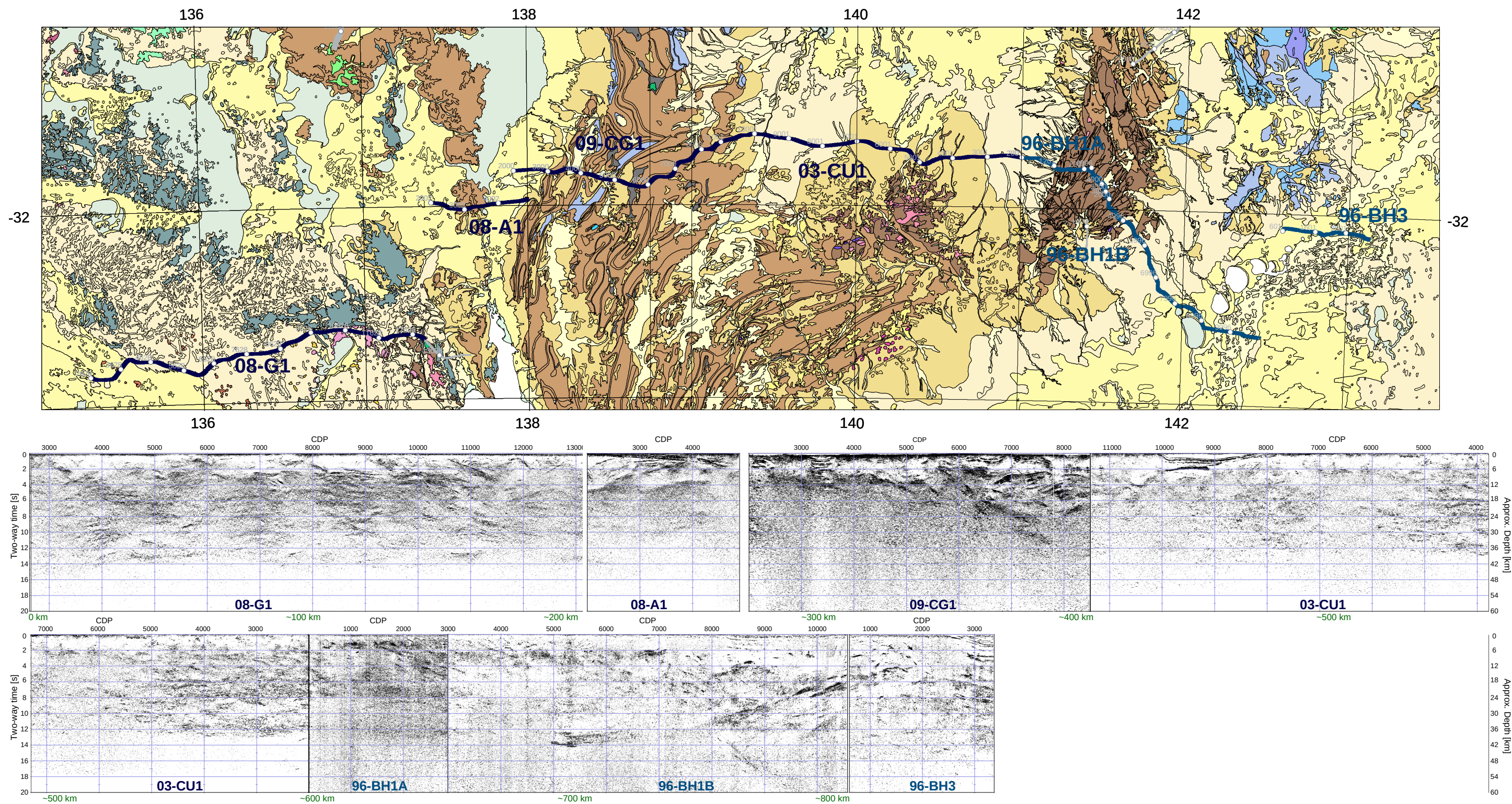


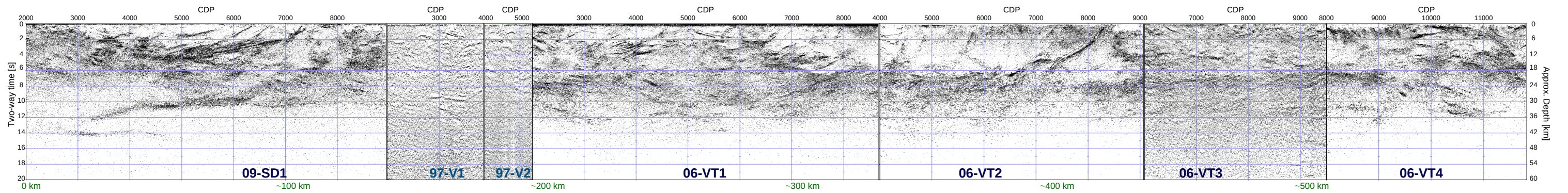
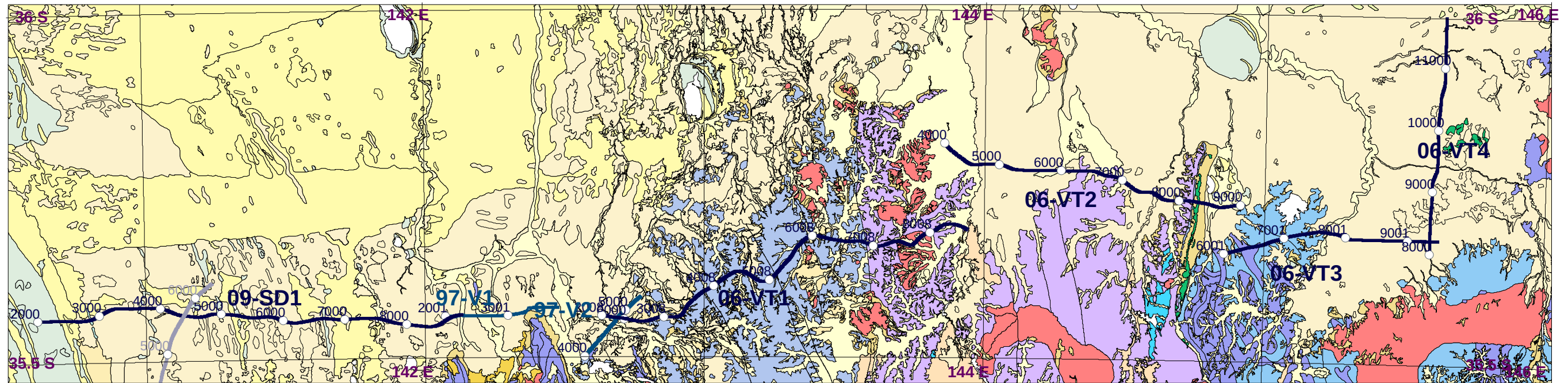
Mt Isa - Charters Towers

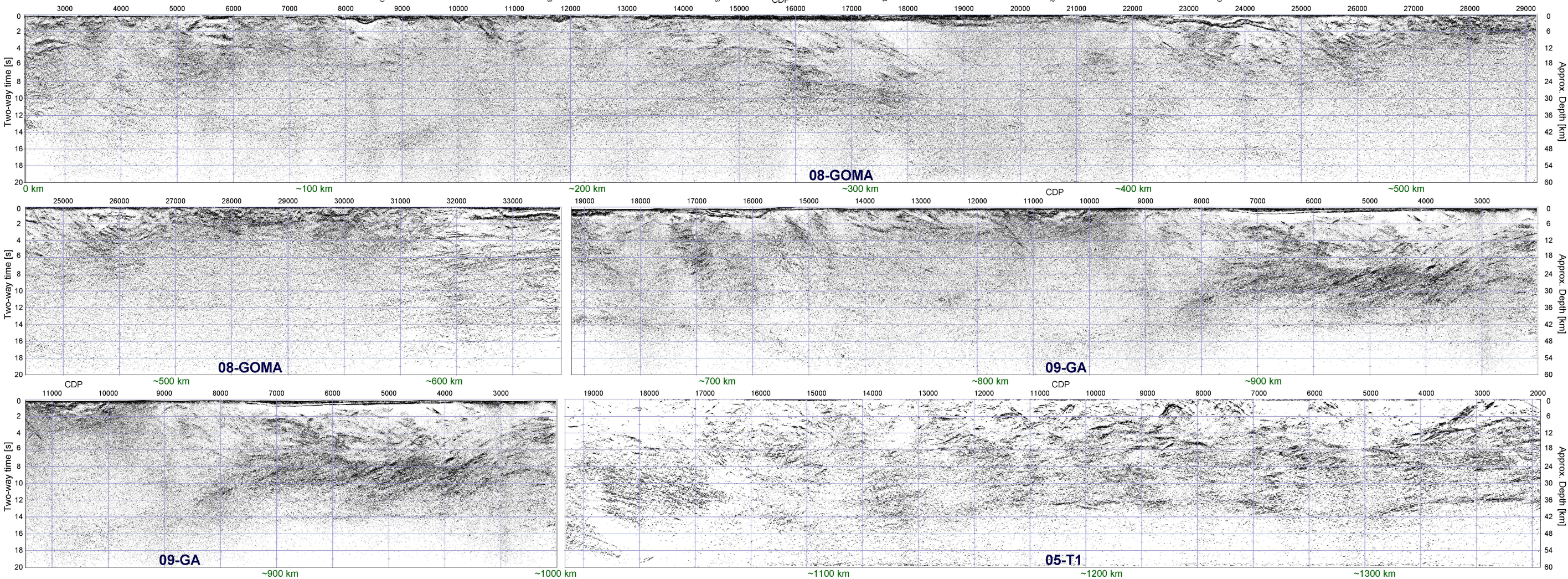
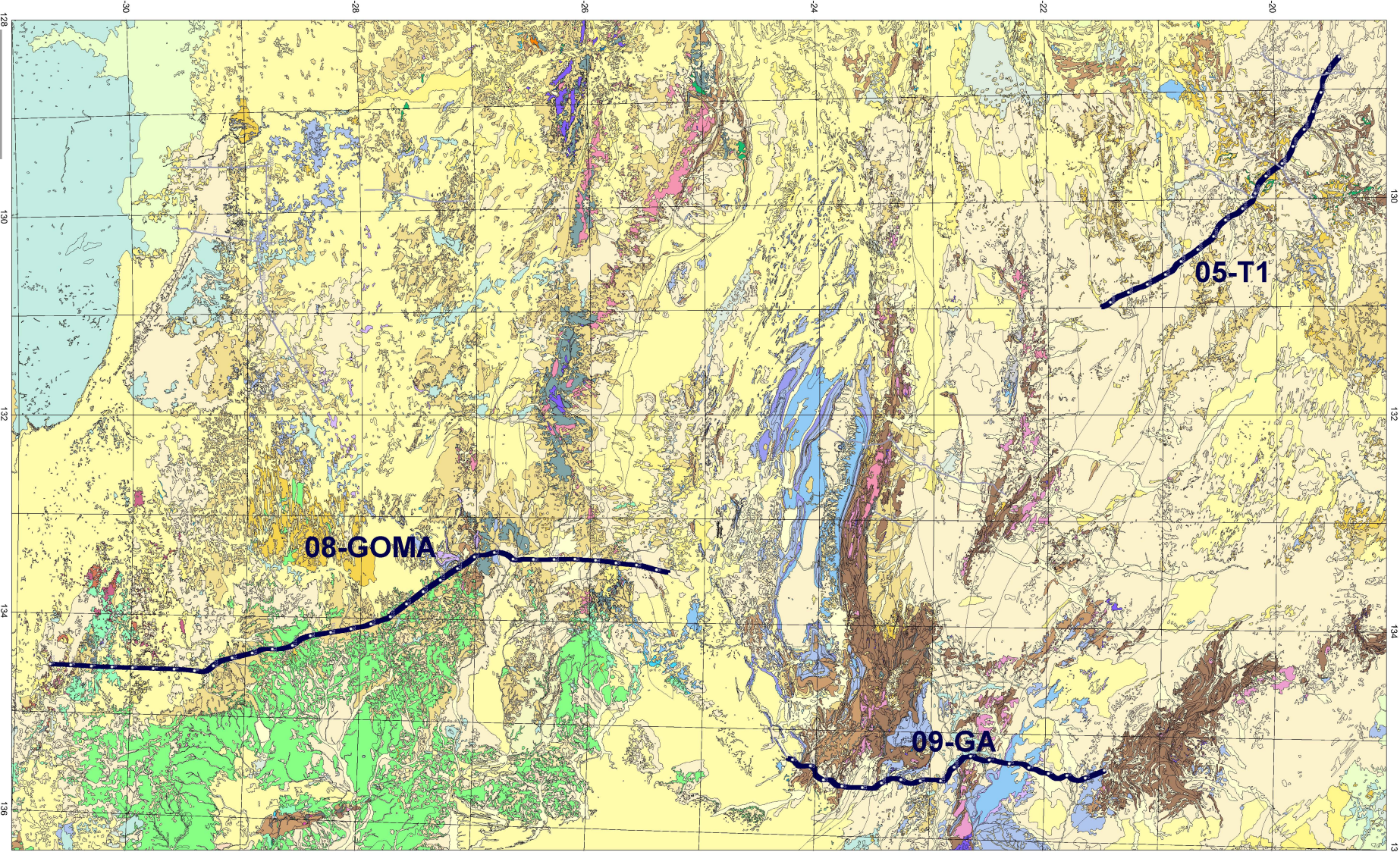
155



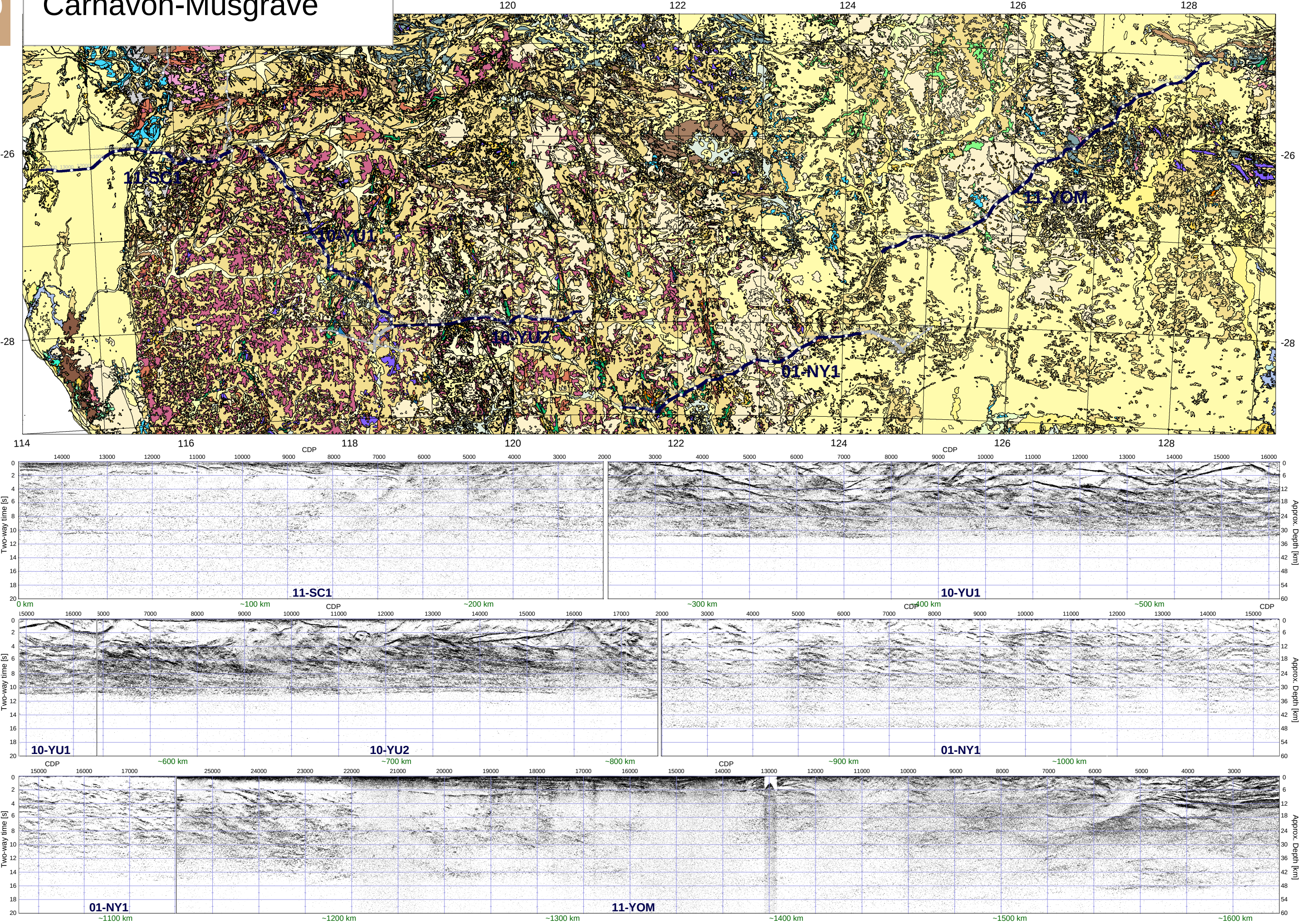








Carnavon-Musgrave



Yilgarn-Capricorn-Pilbara

