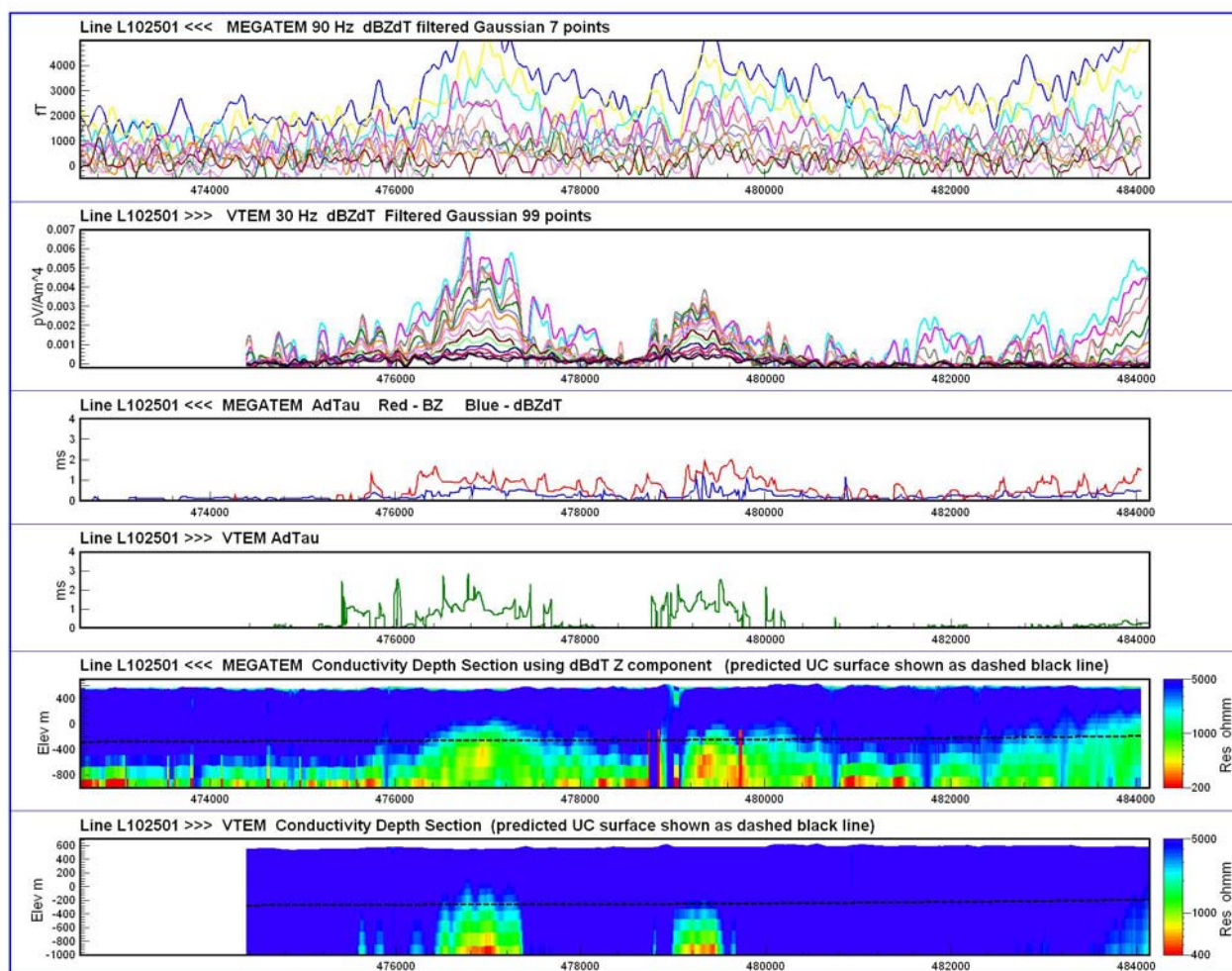


VTEM – MEGATEM DATA COMPARISON FOR 800 m DEEP CONDUCTORS IN ATHABASCA BASIN

Systems Configuration

	VTEM	MEGATEM
Transmitter loop area	531 m ²	406 m ²
Pick dipole moment	615,000 NIA	1,540,000 NIA
Transmitter current	289 A	630 A
Transmitter number of turns	4	6
Transmitter nominal height above ground	30 m	120 m
Receiver nominal height above ground	30 m	70 m
Survey speed	22 m/s (80 km/hour)	65 m/s (234 km/hour)
Recording rate	10 samples/second	4 samples/second
Distance between samples	2.2 m	16.3 m



The data is provided courtesy of CanAlaska Ventures Ltd.
Data processing by Condor Consulting Inc.



Website: www.geotechairborne.com
Canada: + 1-905-5004, Ghana: + 233-21-286-170, South Africa: + 27-11-702-1911,
Brazil: + 55-21-2440-4714, Barbados : + 1-246-421-8129