

Precipitation regime	No. of clean profiles	No. of polluted profiles	Ave. top height of clean 30 dB Z echoes (km)	Ave. top height of polluted 30 dBZ echoes (km)	Abs. (T) for $a = 0.05$
Shallow	165	31	2.39	2.6	1.55 (\times)
Stratiform	1089	351	4.34	3.87	12.37 (\checkmark)
Convective	483	816	4.36	5.63	11.29 (\checkmark)