

## GSA DATA REPOSITORY ITEM DR2006163

TABLE DR1. Deep-tow level geomagnetic polarity timescale.

Distance (km)		Age (Ma)		Chron
young	old	young	old	
14.00	25.75	155.509	155.684	M27r
47.25	58.00	156.004	156.164	M28r
65.13	81.88	156.270	156.520	M28Ar
85.50	91.75	156.574	156.667	M28Br
99.38	105.88	156.781	156.878	M28Cr
111.63	119.50	156.963	157.081	M28Dr
130.63	132.75	157.246	157.278	M29n.1r
137.50	154.38	157.349	157.600	M29r
157.88	162.63	157.652	157.723	M29Ar
171.50	183.00	157.855	158.027	M30r
190.13	192.38	158.133	158.166	M30Ar
203.50	209.38	158.332	158.420	M31n1r
211.38	214.38	158.449	158.494	M31n2r
217.50	221.38	158.541	158.598	M31r
223.00	225.13	158.623	158.654	M32n1r
232.13	235.88	158.759	158.815	M32n2r
238.00	244.00	158.846	158.936	M32r
265.25	274.75	159.252	159.394	M33r
280.38	285.38	159.478	159.552	M33Ar
290.25	298.38	159.625	159.746	M33Br
301.13	304.88	159.787	159.843	M33Cn1r
313.63	328.25	159.973	160.191	M33Cr
333.95	339.05	160.276	160.352	M34n1r
342.25	344.35	160.400	160.431	M34n2r
345.95	349.95	160.455	160.514	M34n3r
352.25	361.55	160.549	160.687	M34Ar
368.05	372.45	160.784	160.850	M34Bn1r
374.45	376.75	160.879	160.914	M34Br
381.45	391.85	160.984	161.139	M35r
399.35	403.35	161.250	161.310	M36n1r
406.48	407.98	161.356	161.379	M36Ar
410.10	420.23	161.410	161.561	M36Br
425.23	434.10	161.636	161.768	M36Cr
451.48	459.73	162.027	162.150	M37n1r
467.70	474.60	162.269	162.372	M37r
484.00	487.50	162.512	162.564	M38n1r
498.00	500.90	162.720	162.763	M38n2r
506.50	514.50	162.847	162.966	M38n3r
530.30	535.20	163.201	163.274	M38n4r

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546.30	551.00	163.440	163.510	M38r
563.40	571.50	163.695	163.815	M39n1r
581.60	586.30	163.966	164.036	M39n2r
595.30	604.40	164.170	164.306	M39n3r
614.80	626.90	164.461	164.641	M39n4r
635.60	644.50	164.770	164.903	M39n5r
651.30	658.50	165.004	165.112	M39n6r
663.30	666.50	165.183	165.231	M39n7r
673.40	678.70	165.334	165.413	M39r
681.50	694.10	165.454	165.642	M40n1r
698.80	705.10	165.712	165.806	M40n2r
709.70	725.70	165.875	166.113	M40n3r
727.90	732.80	166.146	166.219	M40r
738.50	751.60	166.304	166.499	M41n1r
756.20	763.50	166.567	166.676	M41n2r
767.70	774.90	166.739	166.846	M41n3r
776.80	784.50	166.874	166.989	M41r
791.80	799.20	167.098	167.208	M42n1r
800.70	803.70	167.230	167.275	M42n2r
807.20	809.90	167.327	167.368	M42n3r
811.60	812.80	167.393	167.411	M42n4r
815.60	817.20	167.452	167.476	M42n5r
818.90	819.90	167.502	167.517	M42n6r
821.90	823.60	167.546	167.572	M42n7r
825.20	828.10	167.595	167.639	M42n8r
832.80	841.50	167.709	167.838	M42n9r
843.10	855.90	167.862	168.053	M42n10r
857.60	864.10	168.078	168.175	M42r
865.20	874.40	168.191	168.329	M43n1r
881.40	887.10	168.433	168.518	M43n2r
890.80	894.00	168.573	168.621	M43n3r
896.30	901.10	168.655	168.726	M43n4r
906.00	911.60	168.799	168.883	M43r
915.00	918.00	168.934	168.978	M44n1r
919.70	923.20	169.004	169.056	M44n2r
925.70	935.30	169.093	169.236	M44n3r
936.50	940.40	169.254	169.312	M44n4r
941.60	946.80	169.330	169.407	M44n5r
947.60	952.40	169.419	169.491	M44n6r
953.10	956.00	169.501	169.544	M44n7r
959.80	961.60	169.601	169.628	M44n8r
964.40	967.00	169.670	169.708	M44r
968.60		169.732		M45r

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