Corrected NB Angle–Multiplicity Tables

Shell 49 — source type (0,0,7)

cosθ	θ (deg)	count $\|t\|^2$=49	count $\|t\|^2$=50	total
-0.989949493661	171.869898	0	4	4
-0.857142857143	148.997281	8	0	8
-0.707106781187	135.000000	0	12	12
-0.565685424949	124.449902	0	8	8
-0.428571428571	115.376934	8	0	8
-0.424264068712	115.104090	0	8	8
-0.285714285714	106.601550	8	0	8
-0.141421356237	98.130102	0	4	4
0.000000000000	90.000000	4	12	16
0.141421356237	81.869898	0	4	4
0.285714285714	73.398450	8	0	8
0.424264068712	64.895910	0	8	8
0.428571428571	64.623066	8	0	8
0.565685424949	55.550098	0	8	8
0.707106781187	45.000000	0	12	12
0.857142857143	31.002719	8	0	8
0.989949493661	8.130102	0	4	4
1.000000000000	0.000000	1	0	1

Sum of total: 137
Row-sum identity: 1.000000000000001

Shell 49 — source type (2,3,6)

cosθ	θ (deg)	count $\|t\|^2=49$	count $\|t\|^2=50$	total
-0.979591836735	168.404727	1	0	1
-0.969746442770	165.870497	0	1	1
-0.949543391879	161.721529	0	1	1
-0.909137290097	155.386402	0	3	3
-0.888934239206	152.739628	0	1	1
-0.868731188315	150.311529	0	1	1
-0.857142857143	148.997281	1	0	1
-0.836734693878	146.796901	1	0	1
-0.828325086533	145.927066	0	1	1
-0.816326530612	144.718738	1	0	1
-0.808122035642	143.912853	0	3	3
-0.787918984751	141.991460	0	1	1
-0.734693877551	137.281355	4	0	4
-0.727309832078	136.661339	0	1	1
-0.673469387755	132.335402	1	0	1
-0.666700679404	131.812930	0	1	1
-0.653061224490	130.772805	1	0	1
-0.632653061224	129.246133	1	0	1
-0.626294577622	128.777269	0	1	1
-0.585888475840	125.865782	0	1	1
-0.545482374058	123.057634	0	1	1
-0.505076272276	120.336416	0	3	3
-0.489795918367	119.327169	3	0	3
-0.484873221385	119.004167	0	1	1
-0.469387755102	117.994562	1	0	1
-0.464670170494	117.688878	0	2	2
-0.428571428571	115.376934	1	0	1
-0.404061017821	113.832299	0	3	3
-0.383857966930	112.572860	0	1	1
-0.343451865148	110.087320	0	1	1
-0.323248814257	108.859514	0	1	1
-0.306122448980	107.825706	1	0	1
-0.303045763366	107.640631	0	3	3
-0.285714285714	106.601550	1	0	1
-0.262639661584	105.226748	0	1	1
-0.244897959184	104.175804	2	0	2
-0.242436610693	104.030396	0	1	1
-0.222233559801	102.840255	0	2	2
-0.183673469388	100.583803	2	0	2
-0.161624407128	99.301195	0	1	1
-0.101015254455	95.797636	0	3	3
-0.081632653061	94.682417	2	0	2
-0.080812203564	94.635253	0	1	1
-0.060609152673	93.474778	0	1	1
0.000000000000	90.000000	4	0	4
0.060609152673	86.525222	0	1	1
0.080812203564	85.364747	0	1	1
0.081632653061	85.317583	2	0	2
0.101015254455	84.202364	0	3	3
0.161624407128	80.698805	0	1	1
0.183673469388	79.416197	2	0	2
0.222233559801	77.159745	0	2	2
0.242436610693	75.969604	0	1	1
0.244897959184	75.824196	2	0	2
0.262639661584	74.773252	0	1	1
0.285714285714	73.398450	1	0	1
0.303045763366	72.359369	0	3	3
0.306122448980	72.174294	1	0	1
0.323248814257	71.140486	0	1	1
0.343451865148	69.912680	0	1	1
0.383857966930	67.427140	0	1	1

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Sum of total: 137
Row-sum identity: 0.999999999999998

Shell 50 — source type (0,1,7)

cosθ	θ (deg)	count $\|t\|^2=49$	count $\|t\|^2=50$	total
-0.989949493661	171.869898	1	0	1
-0.980000000000	168.521659	0	2	2
-0.960000000000	163.739795	0	1	1
-0.909137290097	155.386402	2	0	2
-0.888934239206	152.739628	2	0	2
-0.808122035642	143.912853	2	0	2
-0.800000000000	143.130102	0	1	1
-0.787918984751	141.991460	2	0	2
-0.780000000000	141.260575	0	2	2
-0.760000000000	139.464198	0	2	2
-0.700000000000	134.427004	0	2	2
-0.660000000000	131.299873	0	2	2
-0.640000000000	129.791819	0	2	2
-0.620000000000	128.316134	0	4	4
-0.600000000000	126.869898	0	1	1
-0.545482374058	123.057634	2	0	2
-0.520000000000	121.332251	0	2	2
-0.500000000000	120.000000	0	4	4
-0.464670170494	117.688878	2	0	2
-0.460000000000	117.387108	0	2	2
-0.404061017821	113.832299	2	0	2
-0.383857966930	112.572860	2	0	2
-0.343451865148	110.087320	2	0	2
-0.340000000000	109.876874	0	2	2
-0.320000000000	108.662925	0	2	2
-0.303045763366	107.640631	2	0	2
-0.280000000000	106.260205	0	1	1
-0.222233559801	102.840255	2	0	2
-0.161624407128	99.301195	2	0	2
-0.141421356237	98.130102	1	0	1
-0.140000000000	98.047846	0	4	4
-0.100000000000	95.739170	0	2	2
-0.020000000000	91.145992	0	2	2
0.000000000000	90.000000	2	2	4
0.020000000000	88.854008	0	2	2
0.100000000000	84.260830	0	2	2
0.140000000000	81.952154	0	4	4
0.141421356237	81.869898	1	0	1
0.161624407128	80.698805	2	0	2
0.222233559801	77.159745	2	0	2
0.280000000000	73.739795	0	1	1
0.303045763366	72.359369	2	0	2
0.320000000000	71.337075	0	2	2
0.340000000000	70.123126	0	2	2
0.343451865148	69.912680	2	0	2
0.383857966930	67.427140	2	0	2
0.404061017821	66.167701	2	0	2
0.460000000000	62.612892	0	2	2
0.464670170494	62.311122	2	0	2
0.500000000000	60.000000	0	4	4
0.520000000000	58.667749	0	2	2
0.545482374058	56.942366	2	0	2
0.600000000000	53.130102	0	1	1
0.620000000000	51.683866	0	4	4
0.640000000000	50.208181	0	2	2
0.660000000000	48.700127	0	2	2
0.700000000000	45.572996	0	2	2
0.760000000000	40.535802	0 4	2	2
0.780000000000	38.739425	0	2	2
0.787918984751	38.008540	2	0	2
0.800000000000	36.869898	0	1	1

Sum of total: 137
Row-sum identity: 1.000000000000001

Shell 50 — source type (0,5,5)

cosθ	θ (deg)	count $\|t\|^2$=49	count $\|t\|^2$=50	total
-0.909137290097	155.386402	4	0	4
-0.900000000000	154.158067	0	4	4
-0.808122035642	143.912853	4	0	4
-0.800000000000	143.130102	0	6	6
-0.707106781187	135.000000	2	0	2
-0.700000000000	134.427004	0	8	8
-0.600000000000	126.869898	0	2	2
-0.505076272276	120.336416	4	0	4
-0.500000000000	120.000000	0	4	4
-0.404061017821	113.832299	4	0	4
-0.303045763366	107.640631	4	0	4
-0.200000000000	101.536959	0	4	4
-0.101015254455	95.797636	4	0	4
-0.100000000000	95.739170	0	12	12
0.000000000000	90.000000	2	2	4
0.100000000000	84.260830	0	12	12
0.101015254455	84.202364	4	0	4
0.200000000000	78.463041	0	4	4
0.303045763366	72.359369	4	0	4
0.404061017821	66.167701	4	0	4
0.500000000000	60.000000	0	4	4
0.505076272276	59.663584	4	0	4
0.600000000000	53.130102	0	2	2
0.700000000000	45.572996	0	8	8
0.707106781187	45.000000	2	0	2
0.800000000000	36.869898	0	6	6
0.808122035642	36.087147	4	0	4
0.900000000000	25.841933	0	4	4
0.909137290097	24.613598	4	0	4
1.000000000000	0.000000	0	1	1

Sum of total: 137
Row-sum identity: 0.999999999999998

Shell 50 — source type (3,4,5)

cosθ	θ (deg)	count $\|t\|^2=49$	count $\|t\|^2=50$	total
-0.980000000000	168.521659	0	2	2
-0.969746442770	165.870497	1	0	1
-0.949543391879	161.721529	1	0	1
-0.940000000000	160.051556	0	2	2
-0.920000000000	156.926082	0	1	1
-0.909137290097	155.386402	1	0	1
-0.900000000000	154.158067	0	1	1
-0.868731188315	150.311529	1	0	1
-0.828325086533	145.927066	1	0	1
-0.808122035642	143.912853	1	0	1
-0.800000000000	143.130102	0	1	1
-0.780000000000	141.260575	0	1	1
-0.760000000000	139.464198	0	1	1
-0.727309832078	136.661339	1	0	1
-0.707106781187	135.000000	1	0	1
-0.700000000000	134.427004	0	1	1
-0.666700679404	131.812930	1	0	1
-0.660000000000	131.299873	0	1	1
-0.640000000000	129.791819	0	2	2
-0.626294577622	128.777269	1	0	1
-0.620000000000	128.316134	0	3	3
-0.585888475840	125.865782	1	0	1
-0.565685424949	124.449902	1	0	1
-0.520000000000	121.332251	0	1	1
-0.505076272276	120.336416	2	0	2
-0.500000000000	120.000000	0	4	4
-0.484873221385	119.004167	1	0	1
-0.464670170494	117.688878	1	0	1
-0.460000000000	117.387108	0	3	3
-0.424264068712	115.104090	1	0	1
-0.404061017821	113.832299	1	0	1
-0.360000000000	111.100196	0	1	1
-0.340000000000	109.876874	0	3	3
-0.323248814257	108.859514	1	0	1
-0.320000000000	108.662925	0	3	3
-0.303045763366	107.640631	1	0	1
-0.280000000000	106.260205	0	1	1
-0.262639661584	105.226748	1	0	1
-0.242436610693	104.030396	1	0	1
-0.222233559801	102.840255	1	0	1
-0.200000000000	101.536959	0	1	1
-0.180000000000	100.369760	0	2	2
-0.140000000000	98.047846	0	2	2
-0.101015254455	95.797636	2	0	2
-0.100000000000	95.739170	0	2	2
-0.080812203564	94.635253	1	0	1
-0.060609152673	93.474778	1	0	1
-0.020000000000	91.145992	0	1	1
0.000000000000	90.000000	0	2	2
0.020000000000	88.854008	0	1	1
0.060609152673	86.525222	1	0	1
0.080812203564	85.364747	1	0	1
0.100000000000	84.260830	0	2	2
0.101015254455	84.202364	2	0	2
0.140000000000	81.952154	0	2	2
0.180000000000	79.630240	0	2	2
0.200000000000	78.463041	0	1	1
0.222233559801	77.159745	1	0	1
0.242436610693	75.969604	1	0	1
0.262639661584	74.773252	1	0	1
0.280000000000	73.739795	0	1	1

Sum of total: 137
Row-sum identity: 1.000000000000002