

Anthracene orientati onal angl es - theoreti cal cal cul ati ons:

theta	del ta	chi
127.97	12.8727	26.8783
128.946	13.6399	26.9451
129.952	14.2529	27.0866
131.364	15.0386	27.296
132.238	15.4375	27.4004
132.911	15.7139	27.5112
133.459	15.8897	27.5718
133.962	16.12	27.6191
134.434	16.2809	27.6902
134.821	16.3781	27.8591
135.485	16.5552	28.0129
136.007	16.722	28.0792
136.44	16.7683	28.3229
136.866	16.8911	28.3763
137.221	16.9305	28.5681
137.506	16.9734	28.7414

Tetracene orientati onal angl es - theoreti cal cal cul ati ons:

theta	del ta	chi 1	chi 2
129.08	2.6838	21.4079	19.1711
129.755	2.8142	21.1799	18.7957
130.324	2.8734	20.8508	18.3684
131.1	2.9472	20.3167	17.7057
131.715	2.9763	20.077	17.4092
132.269	3.017	19.8509	17.1171
132.677	3.0178	19.5796	16.8185
133.181	3.0299	19.4625	16.6726
133.524	3.0347	19.2296	16.416
133.845	3.0419	19.1484	16.3159
134.49	3.033	18.6949	15.8302
135.01	3.0263	18.3859	15.501
135.368	3.083	17.7015	14.7183
135.824	3.0392	17.2763	14.3053
136.212	3.0357	16.6674	13.6672
136.478	3.0326	16.479	13.4719

Pentacene orientati onal angl es - theoreti cal cal cul ati ons:

theta	del ta	chi 1	chi 2
130.431	0.495	22.2567	21.7617
131.102	0.4464	22.5114	22.0724
131.661	0.437	22.6935	22.2704
132.478	0.4276	22.9061	22.5126
133.041	0.419	22.9772	22.6064
133.569	0.4238	23.0582	22.6879
133.992	0.4277	23.1298	22.7627
134.366	0.427	23.1732	22.8088
134.73	0.4271	23.2051	22.8433
135.014	0.4243	23.2184	22.8627
135.523	0.4244	23.3047	22.9534
135.968	0.4242	23.3453	22.9966
136.334	0.4212	23.3779	23.0333
136.689	0.4198	23.4285	23.0853
137.013	0.4175	23.4592	23.1183
137.301	0.4158	23.4784	23.14