

Methods	P1	P2	P3	P4	P5	P6	P7	P8	P9	Accuracy
COBYLA	121.65399046234346	181.70823432033478	104.60343898427507	254.02638454873238	180.84142738969365	84.27626809145897	13.10363795574273	97.73092557929044	229.9208073838763	0.995698843725517
CG	69.27288555637955	179.99994527669924	56.997530986199436	138.52149344573263	180.00009281861247	-33.843343778001525	4.143058918895709	90.00106326938935	220.4312504031854	0.999999999399951
BFGS	27.52668639062138	179.9999979917694	63.343882605319095	142.5545048056159	180.00005819356628	-41.74961635760448	-35.309486213685354	90.00019316500101	198.98658739234813	0.999999999964251
L-BFGS-B	53.84080999577072	180.00004208328554	63.4433020470279	147.13308713469448	180.0000352691044	-30.585193105281625	-17.439350538388222	89.99992586291344	217.7784261951404	0.999999999913025
SLSQP	51.275429659046424	179.9960504757346	56.82720520698208	151.09350627846652	180.01144579311162	-25.499257224998598	-19.957770319762982	90.09576905825273	212.58416566437862	0.9999995079818637
Starting Value	2.2345354010102105	124.7902077794933	162.60542225812765	156.53206962974093	112.81538986125909	3.20856365273261	1.2032113697747289	135.38992698941354	152.9797312999298	