

Iterations: 27
 Elapsed Time (Hr:Min:Sec:Msec): 00:00:00:895
 Algorithms: Universal Global Optimation(UGO1)
 Stop Reason: Convergence tolerance reached
 Root of Mean Square Error (RMSE): 1057.08690769951
 Residual Sum of Squares (SSE): 46932174.6780479
 Correlation Coef. (R): 0.999999999999579
 R-Square: 0.999999999999158
 Determination Coef. (DC): 0.999999999999145
 F-Statistic: 167.551251662823

Parameters	Best Estimate
p1	0.492112631178384
p2	0.421005009555275

===== Output Results =====

File: Data file - 1

No	Obs. x	Cal. x	Obs. y	Cal. y	Obs. z	Cal. z
1	1399999774		1399999840.78874		198	143.22875524516 28
0955528						14.210050
2	1399999680		1399999770.30407		291	205.212257580703
0.1925523718119						29 2
3	1399999527		1399999669.31654		440	294.119578702507
8.6937180760519						33 2
4	1399999387		1399999524.57662		571	421.693465936471
0.7739171288366						42 4
5	1399999111		1399999317.05601		830	604.821040573528
7.9399404992684						59 5
6	1399998634		1399999019.41608		1287	867.798323177702
2.3329457027949						79 8
7	1399997920		1399998592.36186		1975	1245.59670643662
16.995528295114						105 1
8	1399997125		1399997979.3886 2744		1788.57709289308	131 166.25123
1802923						
9	1399995319		1399997099.20849		4515	2569.29681114241
36.243833236689						166 2
10	1399993791		1399995834.8277 5974		3692.3435364466 235	335.703670505876
11	1399991995		1399994017.78421		7711	5308.54986781643
77.036597514943						294 4
12	1399989924		1399991405.39093		9692	7635.55102039223
77.871394809938						384 6
13	1399987707		1399987647.8629 11791		10987.5322545835	502 963.25864
7859144						
14	1399984988		1399982240.8072 14380		15818.2973673483	632 1368.7953
6410528						