

```

                                xdata
Og No, P, Q, SLa, SRa, SCa, SRb, SCb, PRa, PCa, PRb, PCb
Og No, P, Q, SLa, SRa, SCa, SRb, SCb, PRa, PCa, PRb, PCb
120507001, 40, -20, 2, 14, 0.05, 20, 0.017241, 2.8571, 0.05, 5.8, 0.017241,
120507002, 50, -40, 2, 6, 0.25, 16, 0.025, 1.3333, 0.25, 5, 0.025,
120507003, -50, 40, 3, 21, 0.027778, 6, 0.066667, 5.1429, 0.027778, 7.5, 0.066667,
120507004, -30, 30, 2, 6, 0.25, 12, 0.02, 1.3333, 0.25, 8.3333, 0.02,
120507005, -40, 50, 2, 16, 0.041667, 12, 0.027778, 3, 0.041667, 6, 0.027778,
120507006, 30, -20, 2, 12, 0.0625, 20, 0.012195, 2.6667, 0.0625, 8.2, 0.012195,
120507007, -30, 50, 3, 24, 0.027778, 6, 0.033333, 4.5, 0.027778, 15, 0.033333,
120507010, 50, -50, 2, 12, 0.1, 16, 0.015625, 1.6667, 0.1, 8, 0.015625,
120507011, -40, 30, 2, 8, 0.16667, 4, 0.1, 1.5, 0.16667, 5, 0.1,
120507012, -40, 40, 2, 20, 0.02381, 12, 0.038462, 4.2, 0.02381, 4.3333, 0.038462,
120507014, -50, 50, 2, 8, 0.16667, 16, 0.015625, 1.5, 0.16667, 8, 0.015625,
120507015, 50, -30, 3, 21, 0.033333, 30, 0.012821, 4.2857, 0.033333, 7.8, 0.012821,
120507016, -30, 50, 2, 16, 0.041667, 16, 0.012195, 3, 0.041667, 10.25, 0.012195,
120507017, -50, 30, 1, 7, 0.083333, 4, 0.05, 1.7143, 0.083333, 5, 0.05,
120507018, -40, 40, 2, 14, 0.05, 16, 0.025, 2.8571, 0.05, 5, 0.025,
120507019, -20, 40, 1, 8, 0.083333, 6, 0.04, 1.5, 0.083333, 4.1667, 0.04,
120507020, 40, -40, 3, 18, 0.066667, 12, 0.011494, 2.5, 0.066667, 21.75, 0.011494,
120507021, -30, 40, 3, 12, 0.11111, 30, 0.006667, 2.25, 0.11111, 15, 0.006667,
120507025, 20, -40, 2, 12, 0.1, 16, 0.015625, 1.6667, 0.1, 8, 0.015625,
Og No, P, Q, SLa, SRa, SCa, SRb, SCb, PRa, PCa, PRb, PCb
120507026, 40, -50, 2, 10, 0.083333, 4, 0.029412, 2.4, 0.083333, 17, 0.029412,
120507027, -40, 50, 2, 14, 0.05, 20, 0.014706, 2.8571, 0.05, 6.8, 0.014706,
120507029, 40, -50, 1, 6, 0.2, 6, 0.055556, 0.83333, 0.2, 3, 0.055556,
120507030, 30, -20, 2, 10, 0.125, 12, 0.027778, 1.6, 0.125, 6, 0.027778,
120507031, -50, 50, 2, 12, 0.0625, 8, 0.038462, 2.6667, 0.0625, 6.5, 0.038462,
120507032, -20, 20, 1, 8, 0.083333, 8, 0.05, 1.5, 0.083333, 2.5, 0.05,
120507034, 50, -50, 1, 8, 0.083333, 6, 0.055556, 1.5, 0.083333, 3, 0.055556,
120507035, 30, -30, 3, 21, 0.033333, 24, 0.019608, 4.2857, 0.033333, 6.375,
0.019608,
120507036, 50, -50, 3, 27, 0.018519, 12, 0.066667, 6, 0.018519, 3.75, 0.066667,
120507038, 30, -50, 3, 24, 0.027778, 30, 0.011494, 4.5, 0.027778, 8.7, 0.011494,
120507039, -30, 40, 1, 4, 0.33333, 2, 0.1, 0.75, 0.33333, 5, 0.1,
120507040, 20, -30, 2, 20, 0.02381, 16, 0.015625, 4.2, 0.02381, 8, 0.015625,
120507042, 30, -30, 3, 15, 0.083333, 24, 0.0081301, 2.4, 0.083333, 15.375,
0.0081301,
120507046, -50, 50, 2, 8, 0.16667, 16, 0.029412, 1.5, 0.16667, 4.25, 0.029412,
120507047, -30, 30, 3, 15, 0.055556, 6, 0.012821, 3.6, 0.055556, 39, 0.012821,
120507048, -30, 50, 2, 12, 0.1, 12, 0.027778, 1.6667, 0.1, 6, 0.027778,
120507051, -40, 50, 2, 20, 0.02381, 12, 0.038462, 4.2, 0.02381, 4.3333, 0.038462,
130507001, 20, -20, 3, 9, 0.16667, 24, 0.010417, 2, 0.16667, 12, 0.010417,
130507022, -40, 30, 2, 6, 0.25, 16, 0.012195, 1.3333, 0.25, 10.25, 0.012195,
130507023, -40, 20, 2, 10, 0.125, 20, 0.019231, 1.6, 0.125, 5.2, 0.019231,
Og No, P, Q, SLa, SRa, SCa, SRb, SCb, PRa, PCa, PRb, PCb
130507049, 40, -30, 2, 12, 0.1, 4, 0.1, 1.6667, 0.1, 5, 0.1,
999999990, -50, 50, 3, 30, 0.015873, 12, 0.016667, 6.3, 0.015873, 15, 0.016667,
999999991, 30, -40, 3, 27, 0.018519, 6, 0.019608, 6, 0.018519, 25.5, 0.019608,
999999992, 30, -50, 2, 10, 0.125, 16, 0.02, 1.6, 0.125, 6.25, 0.02,
999999993, -30, 40, 3, 18, 0.041667, 24, 0.016667, 4, 0.041667, 7.5, 0.016667,
999999994, 50, -50, 3, 18, 0.041667, 18, 0.018519, 4, 0.041667, 9, 0.018519,

```