

```
fun: 0.06668933030517052
message: 'Optimization terminated successfully.'
nfev: 28577
nit: 21880
status: 0
success: True
x: array([6.55458710e+02, 1.63953969e+04, 2.08640109e+03, 1.70366489e+04, 5.70544200e+02, 1.78026926e+02, 4.86019752e+04, 1.21239865e+04, 2.36398075e+00, 2.13381927e+00, 1.29356968e+04])
```

	epsilon	Initial_guesses	Converged
A_s	47.061607	608.397103	655.458710
B_s	1144.939229	15250.457700	16395.396929
C_s	-426.242558	1668.059050	1241.816492
N_s	-0.049737	1.198934	1.149197
A_r	1398.436400	687.964693	2086.401093
B_r	-6460.962515	23497.611400	17036.648885
C_r	-0.056662	0.062367	0.005705
N_r	0.630887	0.391731	1.022618
A_h	-412.579622	590.606548	178.026926
B_h	13314.849461	35287.125700	48601.975161
C_h	0.000683	0.000530	0.001212
A_o	-0.825197	0.829830	0.004633
B_o	-1.924189	4.288170	2.363981
C_o	-0.999403	3.133222	2.133819
N_o	-0.515449	1.809018	1.293570