correlation_matrix

7.52836e-07	1.98227e-05	9.36868e-05	-0.0189653	6.2274e-06	-7.40046e-13	5.93605e-07	7.73118e-10	4.93451e-07	1
<u> </u>									
_									_
1.15097e-09	2.71758e-08	1.28529e-07	-2.60186e-05	8.54338e-09	-1.01527e-15	8.14368e-10	2.00411e-11	1	4.93451e-0
— 3 44776e-12	2 25539e-11	2 15431e-10	-3 97628e-08	-5 95018e-12	-1.55158e-18	2 02511e-11	1	2.00411e-11	7.73118e-1
_			0.07.0200.00	0.000.00			·		_
1.24278e-09	3.26955e-08	1.54597e-07	-3.12995e-05	1.02964e-08	-1.22134e-15	1	2.02511e-11	8.14368e-10	5.93605e-0
<u>—</u>									<u>-</u>
1.54938e-15	-4.07851e-14	-1.9276e-13	3.9021e-11	-1.28128e-14	1	-1.22134e-15	-1.55158e-18	-1.01527e-15	-7.40046e-1
1 303780-08	3 /32210-07	1 622050-06	-0.000328357	1	-1 291296-14	1 020640-08	-5 05018o-12	8.54338e-09	
	3.432216-07	1.022036-00	-0.000320337	· ·	-1.201206-14	1.023046-00	-5.550106-12	0.040000-00	0.22746-0
3.97062e-05	-0.00104521	-0.0049399	1	-0.000328357	3.9021e-11	-3.12995e-05	-3.97628e-08	-2.60186e-05	-0.0189653
_									
1.96024e-07	5.16289e-06	1	-0.0049399	1.62205e-06	-1.9276e-13	1.54597e-07	2.15431e-10	1.28529e-07	9.36868e-0
4.44022- 00	4	F 40000 - 00	0.00404504	2 42224 - 07	4.07054 - 4.4	2 20055- 00	2.25520- 44	0.74750- 00	4 00007- 0
4.14833e-08 	1	5.162898-06	-0.00104521	3.432210-07	-4.07851e-14	3.209356-08	2.255396-11	2./1/58e-08	1.98227e-0 —
1	4.14833e-08	1.96024e-07	-3.97062e-05	1.30378e-08	-1.54938e-15	1.24278e-09	3.44776e-12	1.15097e-09	7.52836e-0