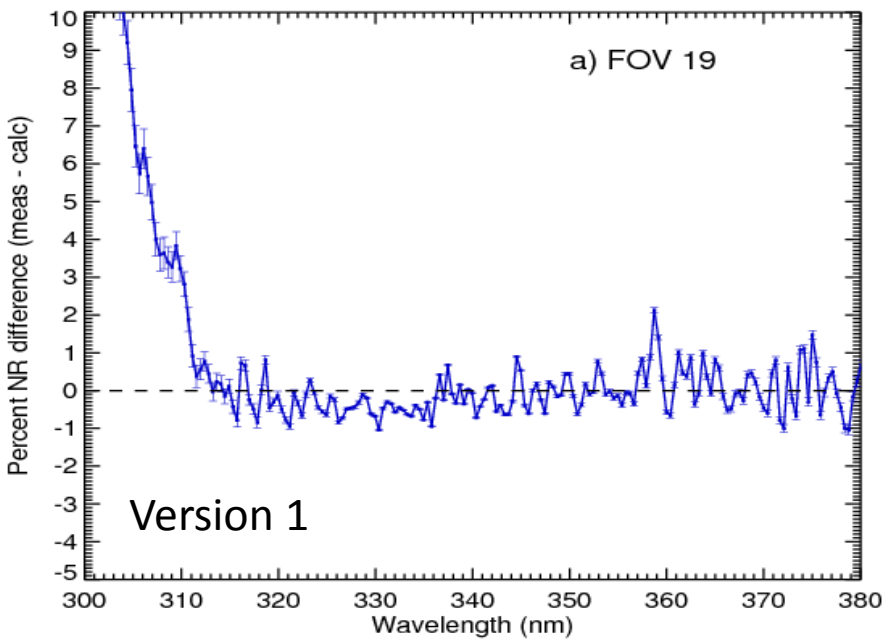
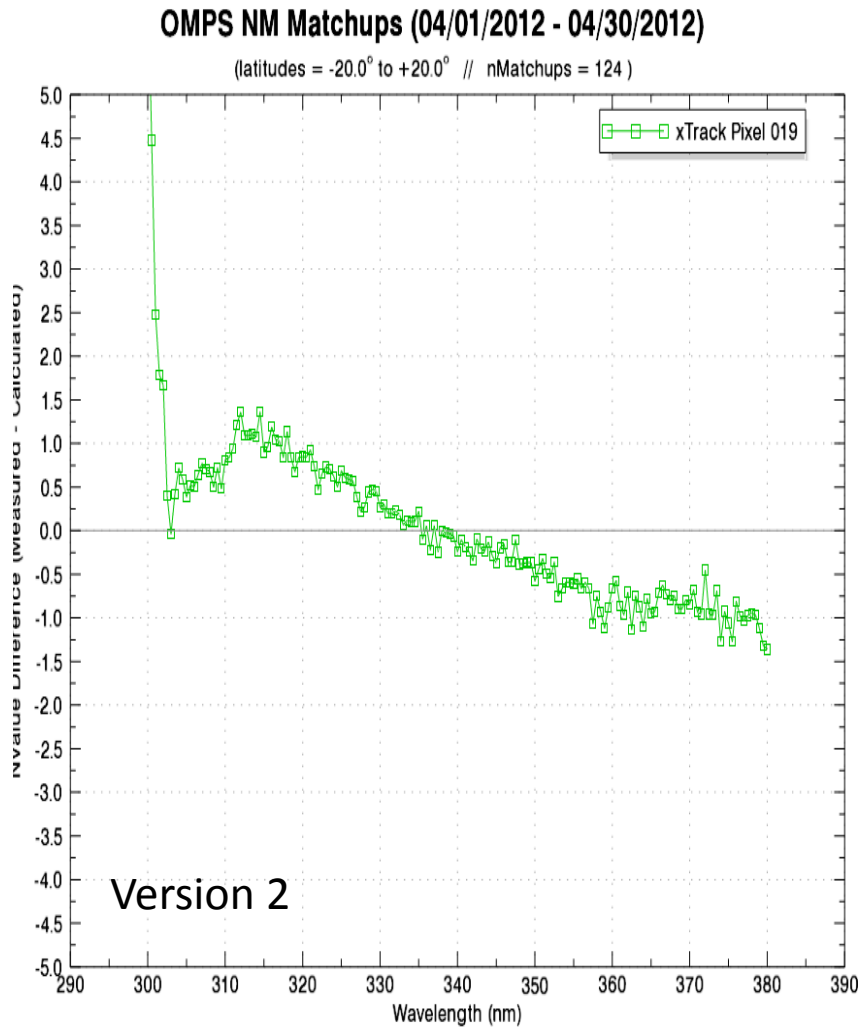
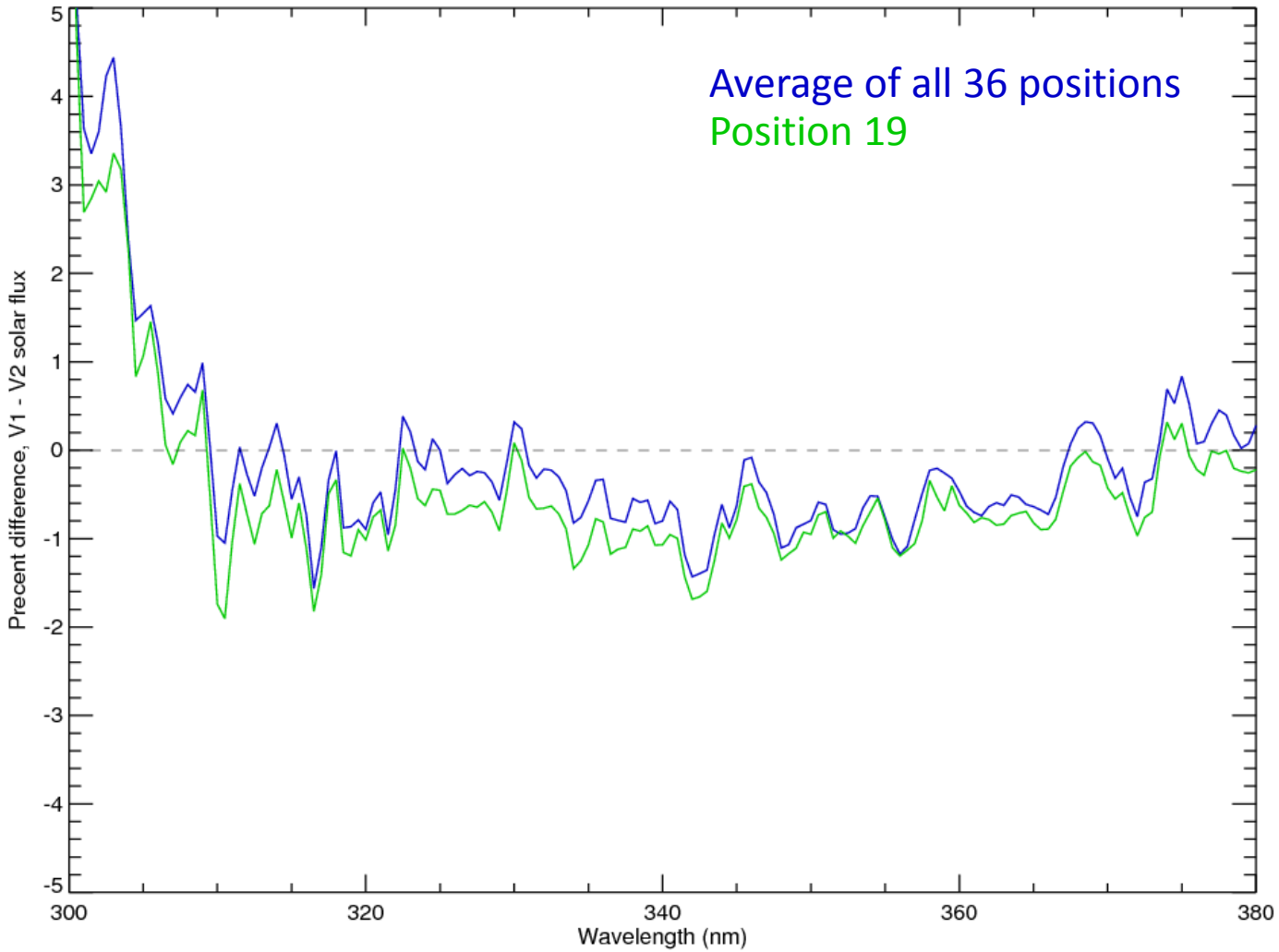
Where are we right now with OMPS nadir V2?

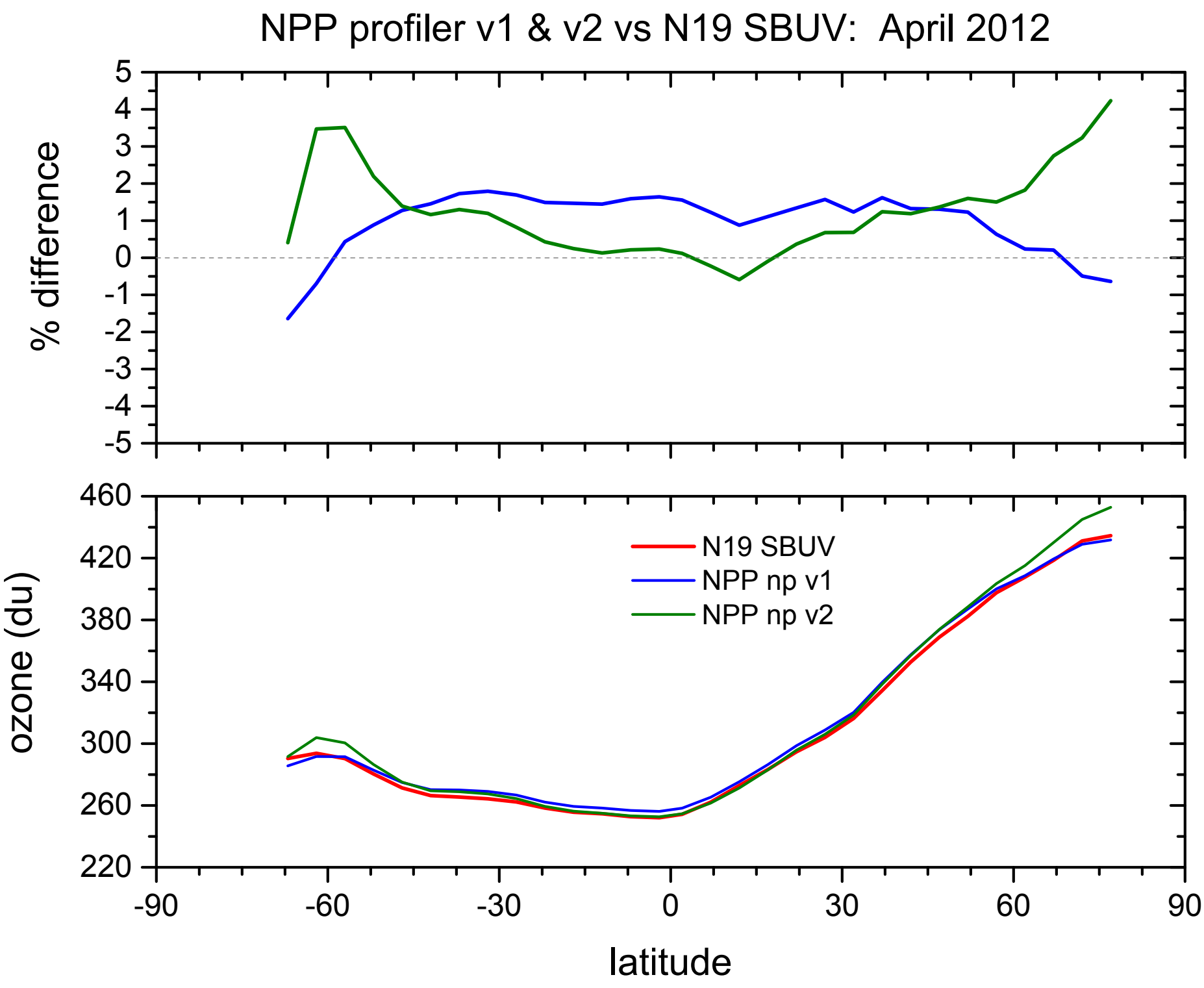


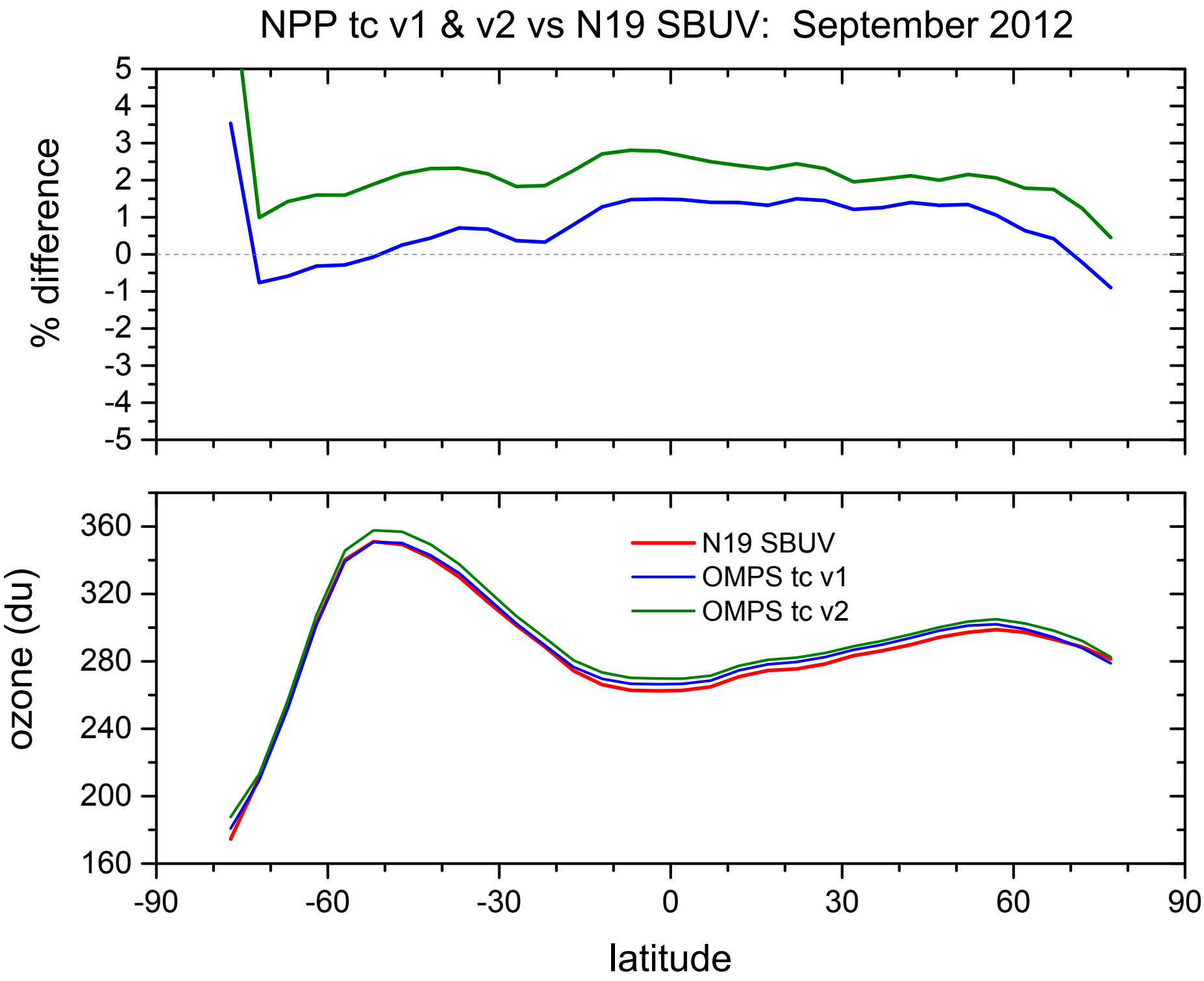


What did we change to cause the change (for the worse) in this comparison?

Difference between V2 and V1 Solar Flux




NPP profiler v1 & v2 vs N19 SBUV: April 2012
% difference
5
4
3
2
1
0
-1
-2
-3
-4
-5
ozone (du)
460
420
380
340
300
260
220
N19 SBUV
NPP np v1
NPP np v2
-90
-60
-30
0
30
60
90
latitude


NPP tc v1 & v2 vs N19 SBUV: September 2012
% difference
5
4
3
2
1
0
-1
-2
-3
-4
-5
ozone (du)
360
320
280
240
200
160
N19 SBUV
OMPS tc v1
OMPS tc v2
-90
-60
-30
0
30
60
90
latitude