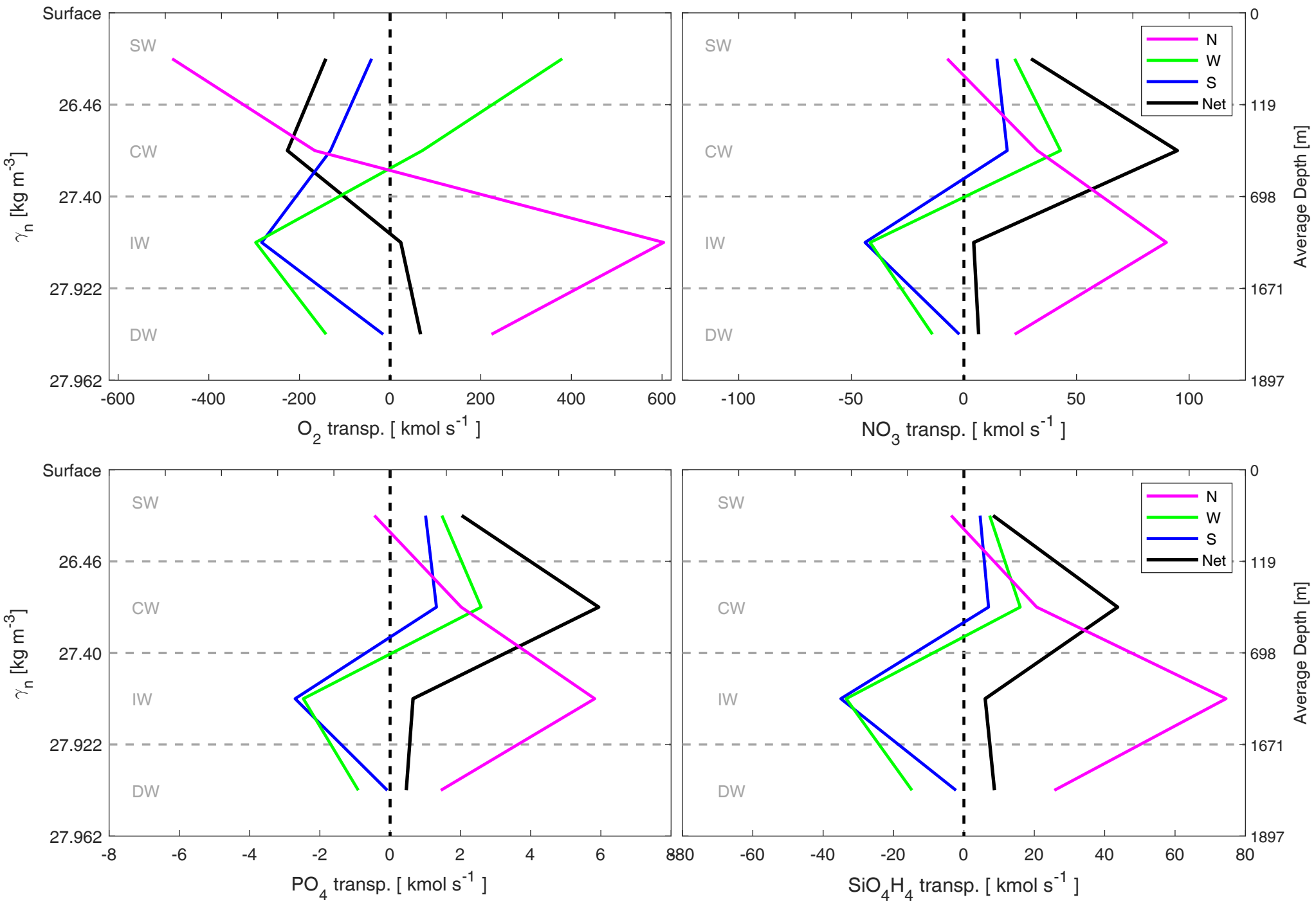
Surface
SW
CW
IW
DW
26.46
27.40
27.922
27.962
γ_n [kg m^{-3}]
-600
-400
-200
0
200
400
600
O_2 transp. [kmol s^{-1}]
-100
-50
0
50
100
NO_3 transp. [kmol s^{-1}]
N
W
S
Net
0
119
698
1671
1897
Average Depth [m]
-8
-6
-4
-2
0
2
4
6
8
PO_4 transp. [kmol s^{-1}]
-60
-40
-20
0
20
40
60
80
SiO_4H_4 transp. [kmol s^{-1}]