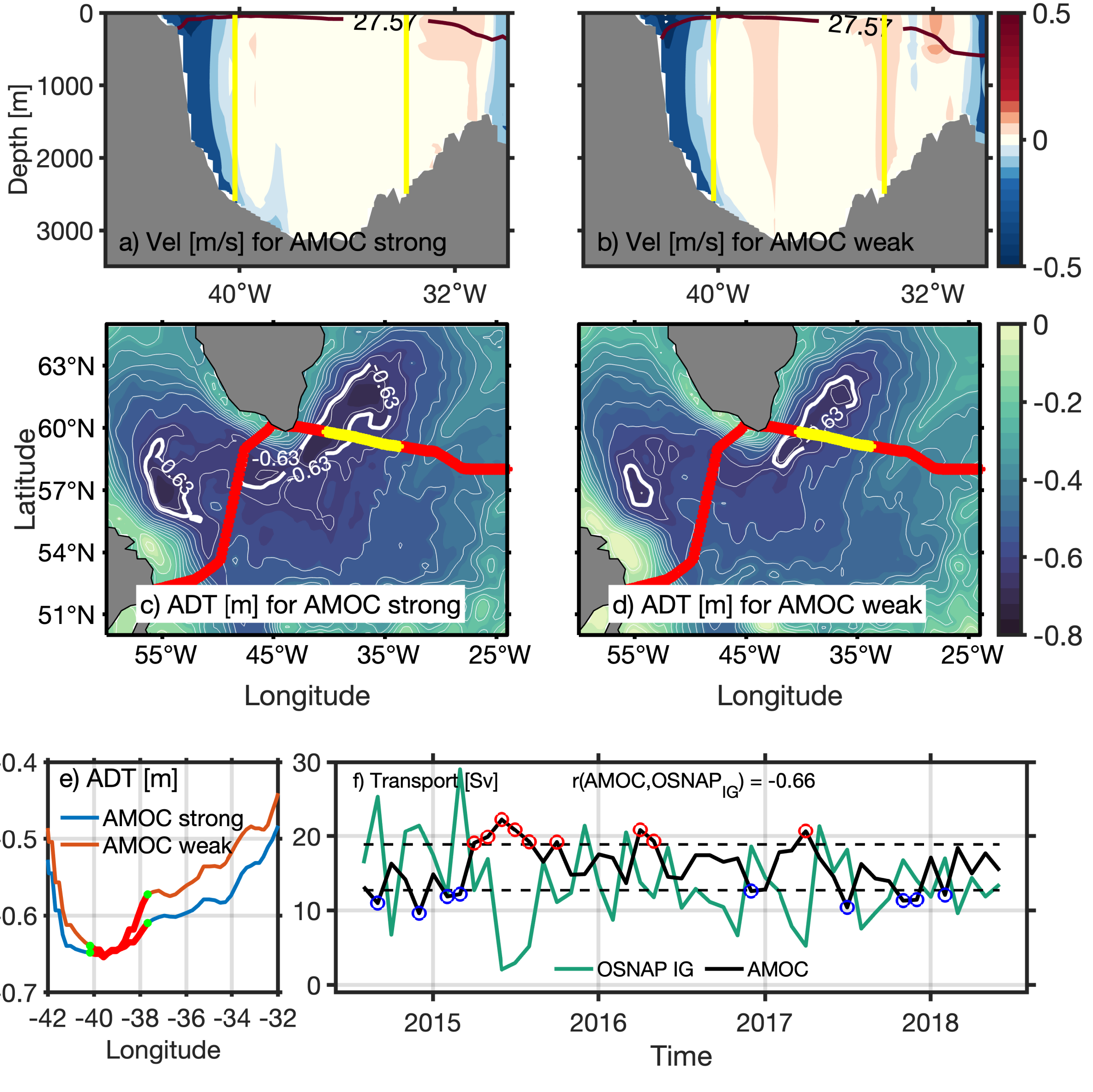
0
1000
2000
3000
Depth [m]
27.5
a) Vel [m/s] for AMOC strong
b) Vel [m/s] for AMOC weak
40°W
32°W
0.5
0
-0.5
63°N
60°N
57°N
54°N
51°N
Latitude
-0.63
c) ADT [m] for AMOC strong
d) ADT [m] for AMOC weak
55°W
45°W
35°W
25°W
Longitude
0
-0.2
-0.4
-0.6
-0.8
e) ADT [m]
AMOC strong
AMOC weak
-0.4
-0.5
-0.6
-0.7
-42 -40 -38 -36 -34 -32
Longitude
f) Transport [Sv]
r(AMOC,OSNAP$_{IG}$) = -0.66
30
20
10
0
OSNAP IG
AMOC
2015
2016
2017
2018
Time