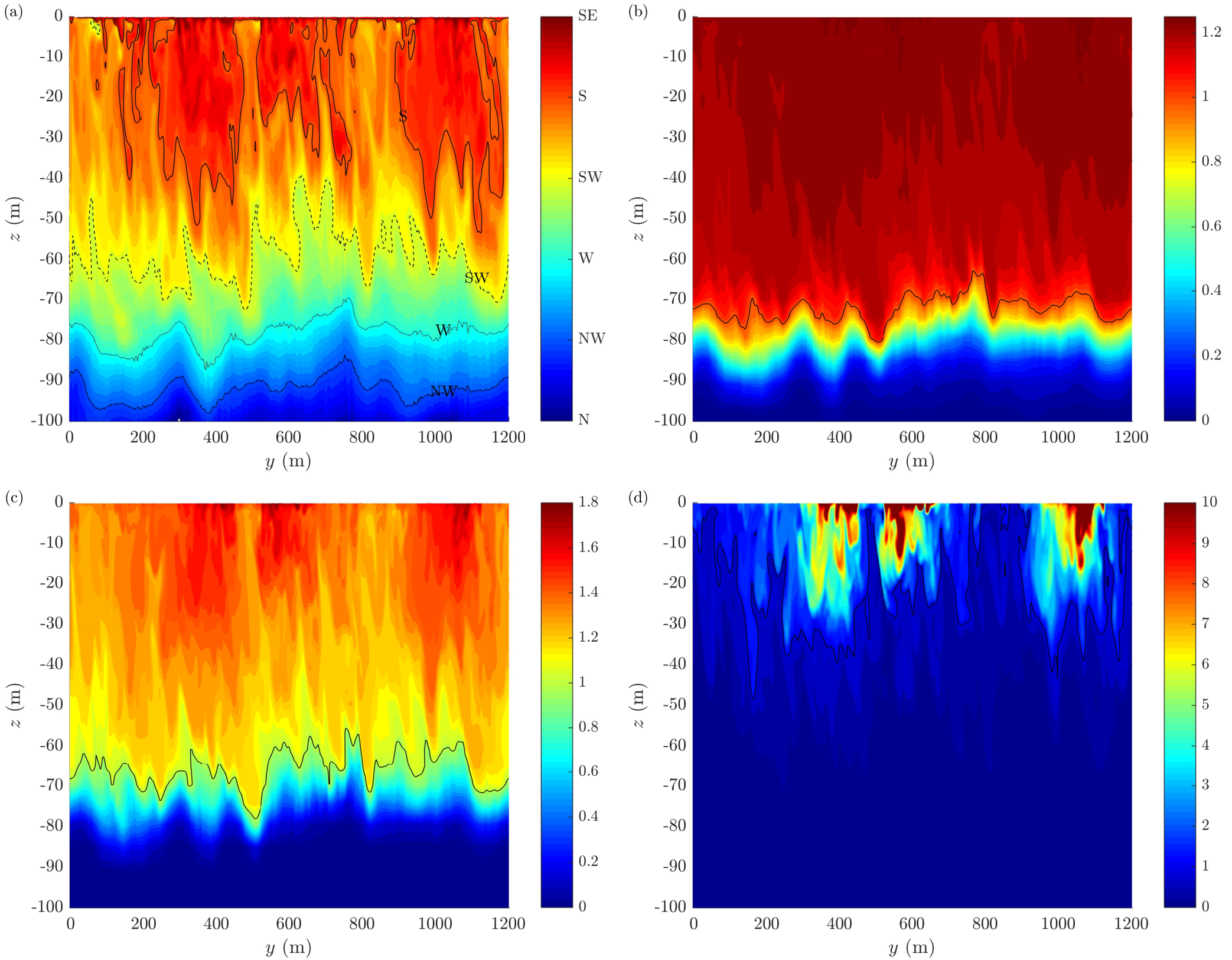
(a)
(b)
(c)
(d)
z (m)
y (m)
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
-100
0
200
400
600
800
1000
1200
SE
S
SW
W
NW
N
S
SW
W
NW
1.2
1
0.8
0.6
0.4
0.2
0
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
10
9
8
7
6
5
4
3
2
1
0