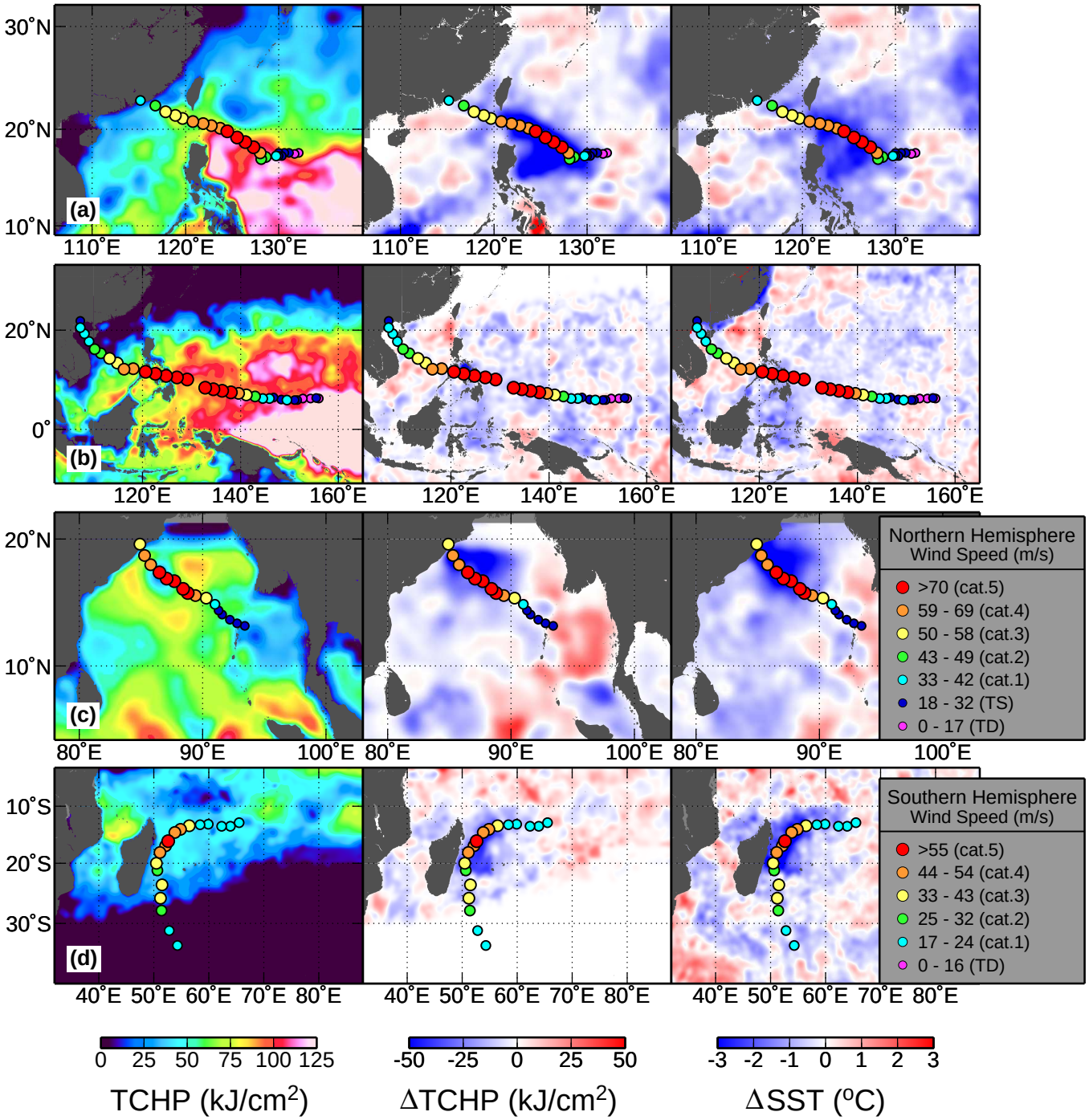
(a)
(b)
(c)
(d)
30˚N
20˚N
10˚N
0˚
10˚S
20˚S
30˚S
110˚E
120˚E
130˚E
140˚E
160˚E
80˚E
90˚E
100˚E
40˚E
50˚E
60˚E
70˚E
80˚E
Northern Hemisphere
Wind Speed (m/s)
>70 (cat.5)
59 - 69 (cat.4)
50 - 58 (cat.3)
43 - 49 (cat.2)
33 - 42 (cat.1)
18 - 32 (TS)
0 - 17 (TD)
Southern Hemisphere
Wind Speed (m/s)
>55 (cat.5)
44 - 54 (cat.4)
33 - 43 (cat.3)
25 - 32 (cat.2)
17 - 24 (cat.1)
0 - 16 (TD)
0 25 50 75 100 125
TCHP (kJ/cm2)
-50 -25 0 25 50
ΔTCHP (kJ/cm2)
-3 -2 -1 0 1 2 3
ΔSST (oC)