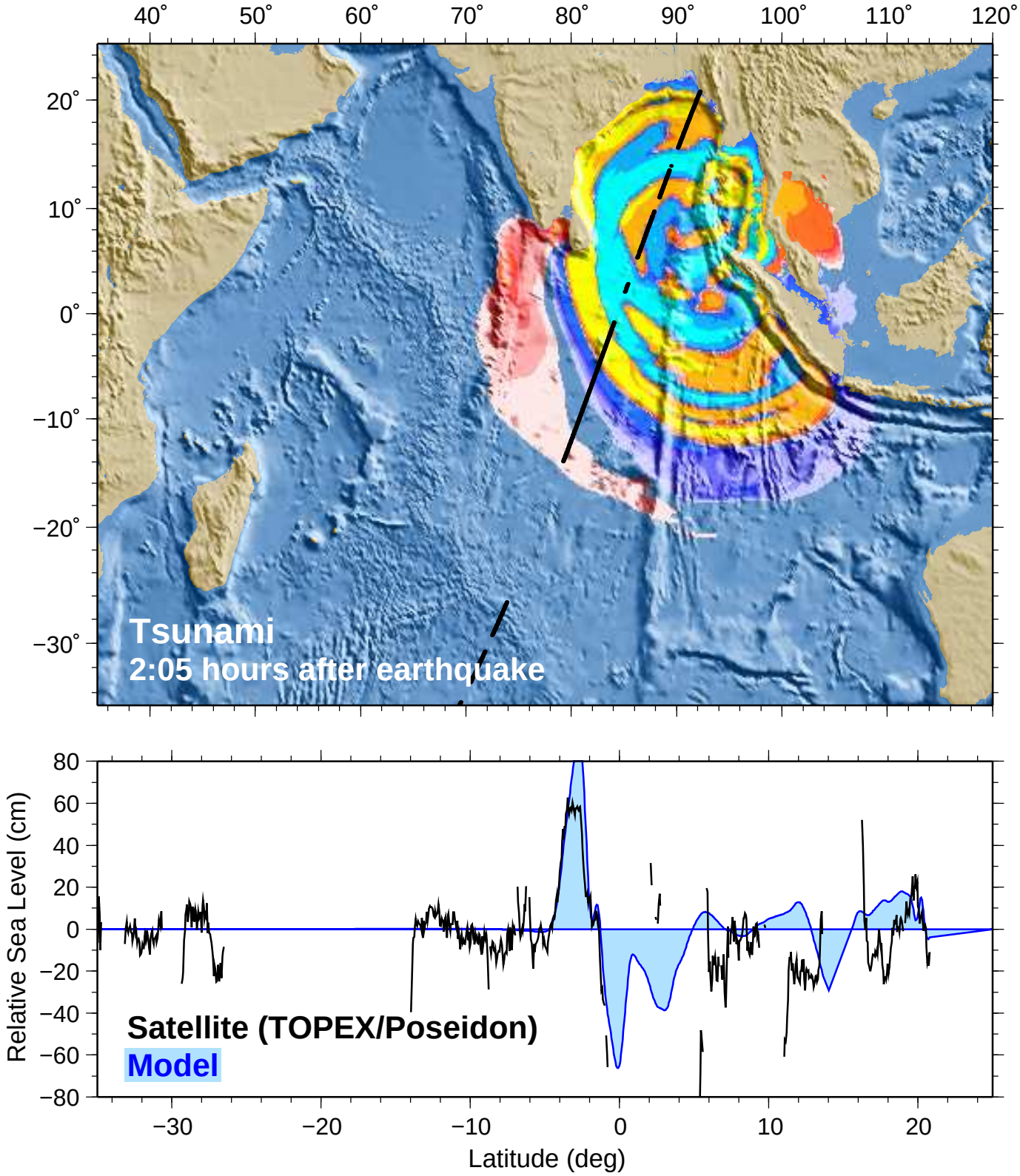
40°
50°
60°
70°
80°
90°
100°
110°
120°
20°
10°
0°
−10°
−20°
−30°
Tsunami
2:05 hours after earthquake
Relative Sea Level (cm)
80
60
40
20
0
−20
−40
−60
−80
Satellite (TOPEX/Poseidon)
Model
−30
−20
−10
0
10
20
Latitude (deg)