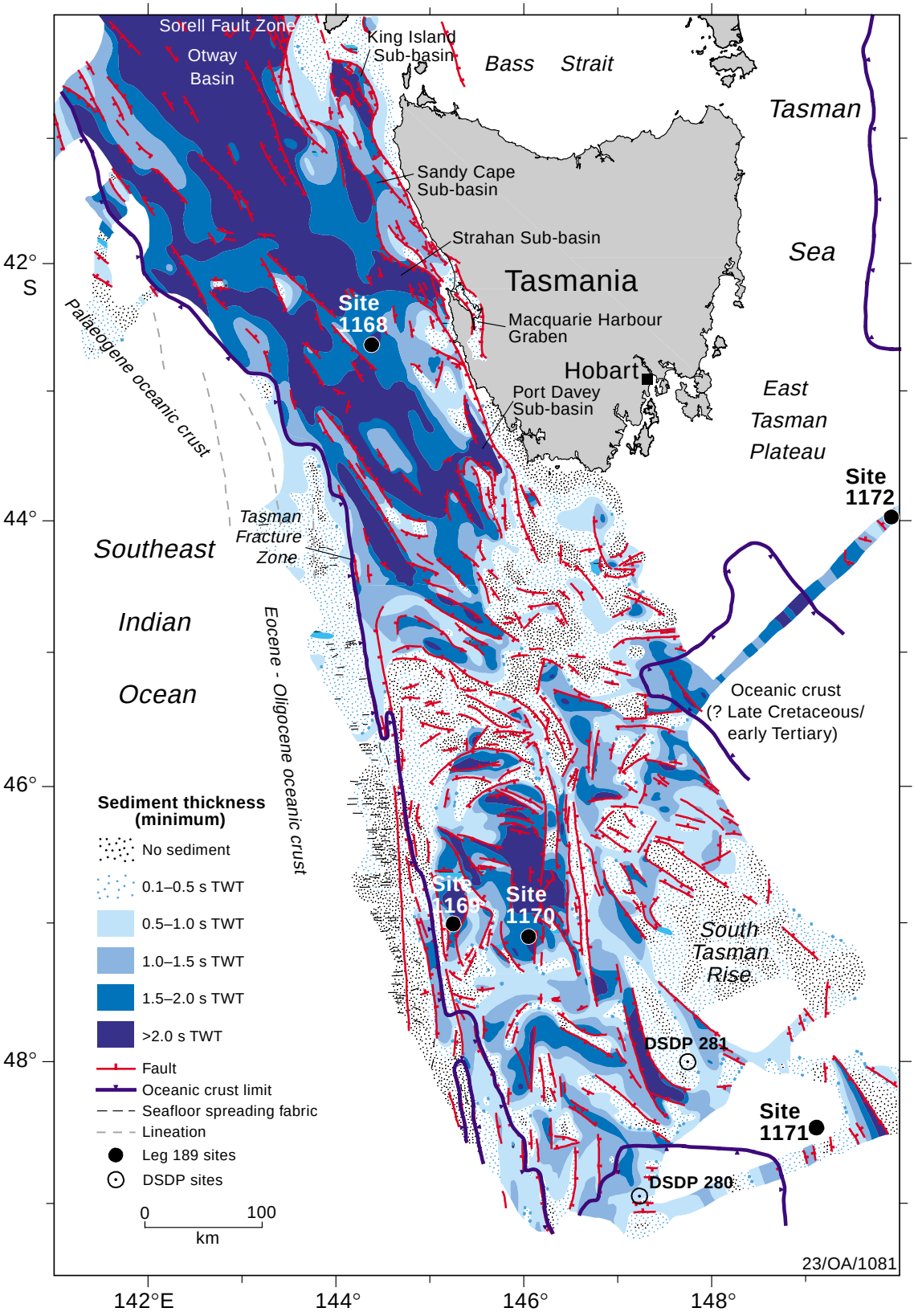
Sorell Fault Zone
Otway Basin
King Island Sub-basin
Bass Strait
Tasman Sea
Sandy Cape Sub-basin
Strahan Sub-basin
Tasmania
Site 1168
Macquarie Harbour Graben
Hobart
Port Davey Sub-basin
East Tasman Plateau
Site 1172
Palaeogene oceanic crust
Tasman Fracture Zone
Southeast Indian Ocean
Eocene - Oligocene oceanic crust
Oceanic crust (? Late Cretaceous/ early Tertiary)
Site 1169
Site 1170
South Tasman Rise
DSDP 281
Site 1171
DSDP 280
Sediment thickness (minimum)
No sediment
0.1–0.5 s TWT
0.5–1.0 s TWT
1.0–1.5 s TWT
1.5–2.0 s TWT
>2.0 s TWT
Fault
Oceanic crust limit
Seafloor spreading fabric
Lineation
Leg 189 sites
DSDP sites
0
100
km
23/OA/1081
42° S
44°
46°
48°
142°E
144°
146°
148°