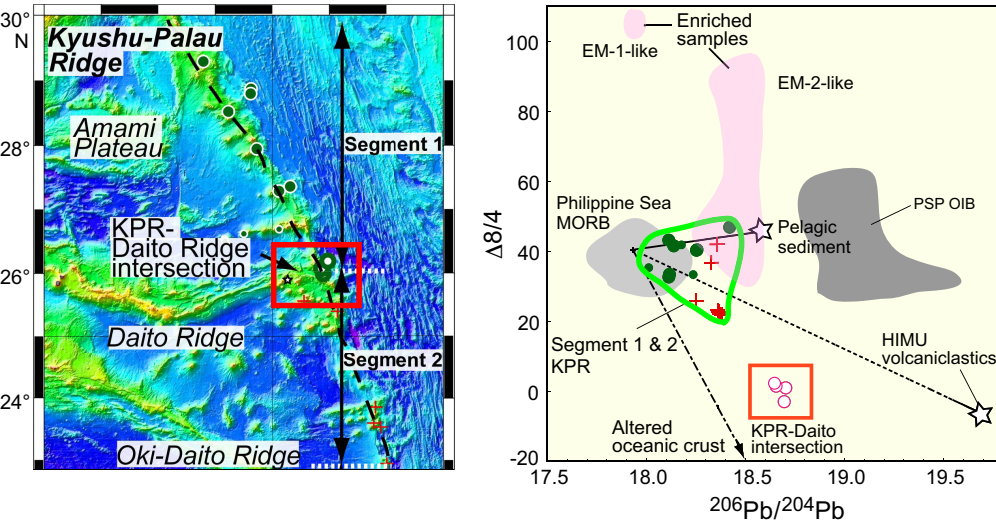
30° N
28°
26°
24°
Kyushu-Palau Ridge
Amami Plateau
KPR-Daito Ridge intersection
Daito Ridge
Oki-Daito Ridge
Segment 1
Segment 2
Enriched samples
EM-1-like
EM-2-like
Philippine Sea MORB
Pelagic sediment
PSP OIB
Segment 1 & 2 KPR
HIMU volcaniclastics
Altered oceanic crust
KPR-Daito intersection
Δ8/4
100
80
60
40
20
0
-20
17.5
18.0
18.5
19.0
19.5
206Pb/204Pb