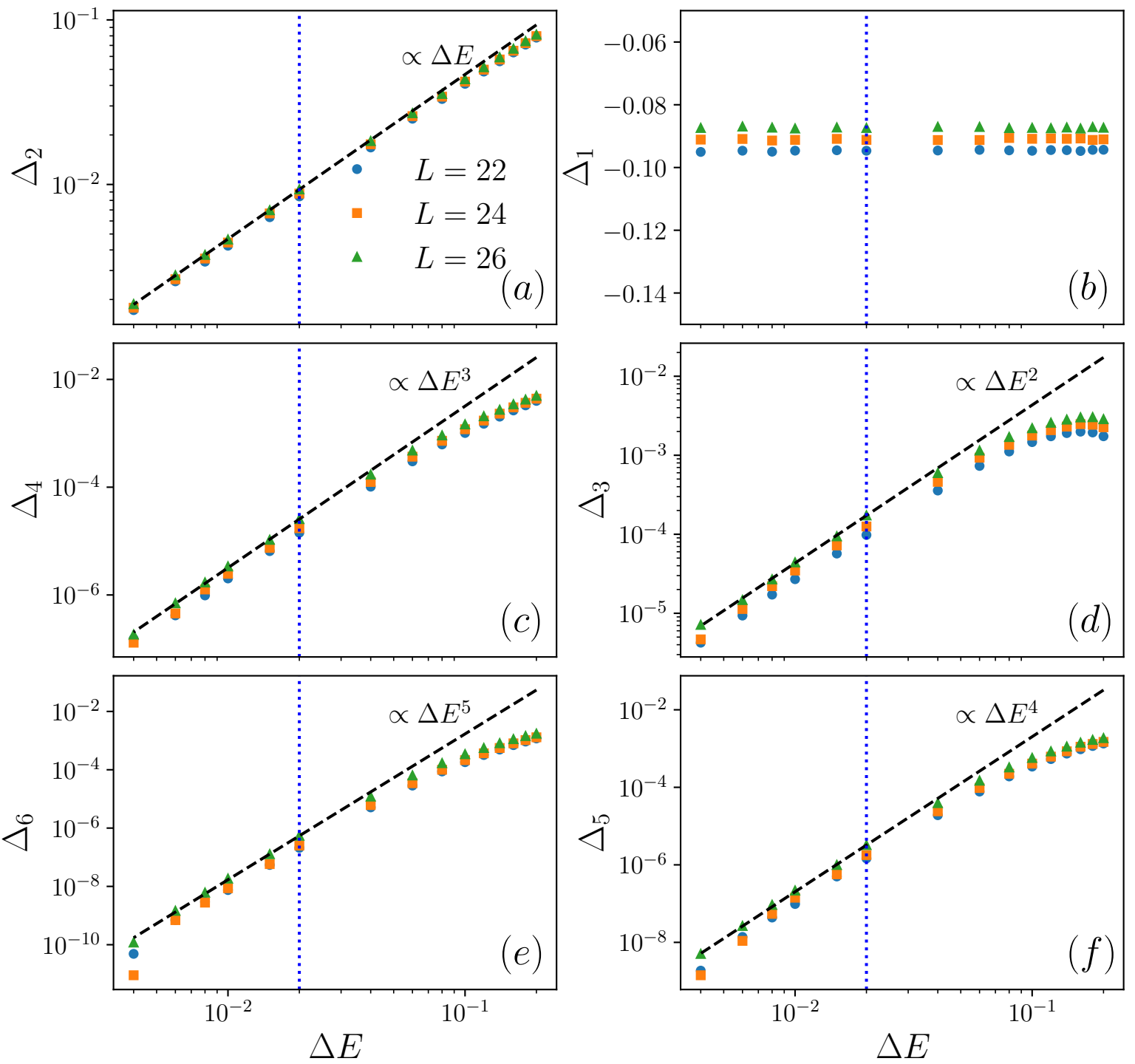
$\Delta_2$
$\propto \Delta E$
$L = 22$
$L = 24$
$L = 26$
(a)
$\Delta_1$
(b)
$\Delta_4$
$\propto \Delta E^3$
(c)
$\Delta_3$
$\propto \Delta E^2$
(d)
$\Delta_6$
$\propto \Delta E^5$
(e)
$\Delta_5$
$\propto \Delta E^4$
(f)
$\Delta E$
$\Delta E$