int. PV tendencies [PVU m²/s]

(a) Ridge, NDJFM
(b) Trough, NDJFM
(c) Ridge, MJJAS
(d) Trough, MJJAS

int. convergence of IVT [kg/s]

- observed amplitude evolution
- quasi-barotropic
- diagnosed amplitude evolution
- divergent
- baroclinic
- nonconservative
- boundary impact
- convergence of IVT