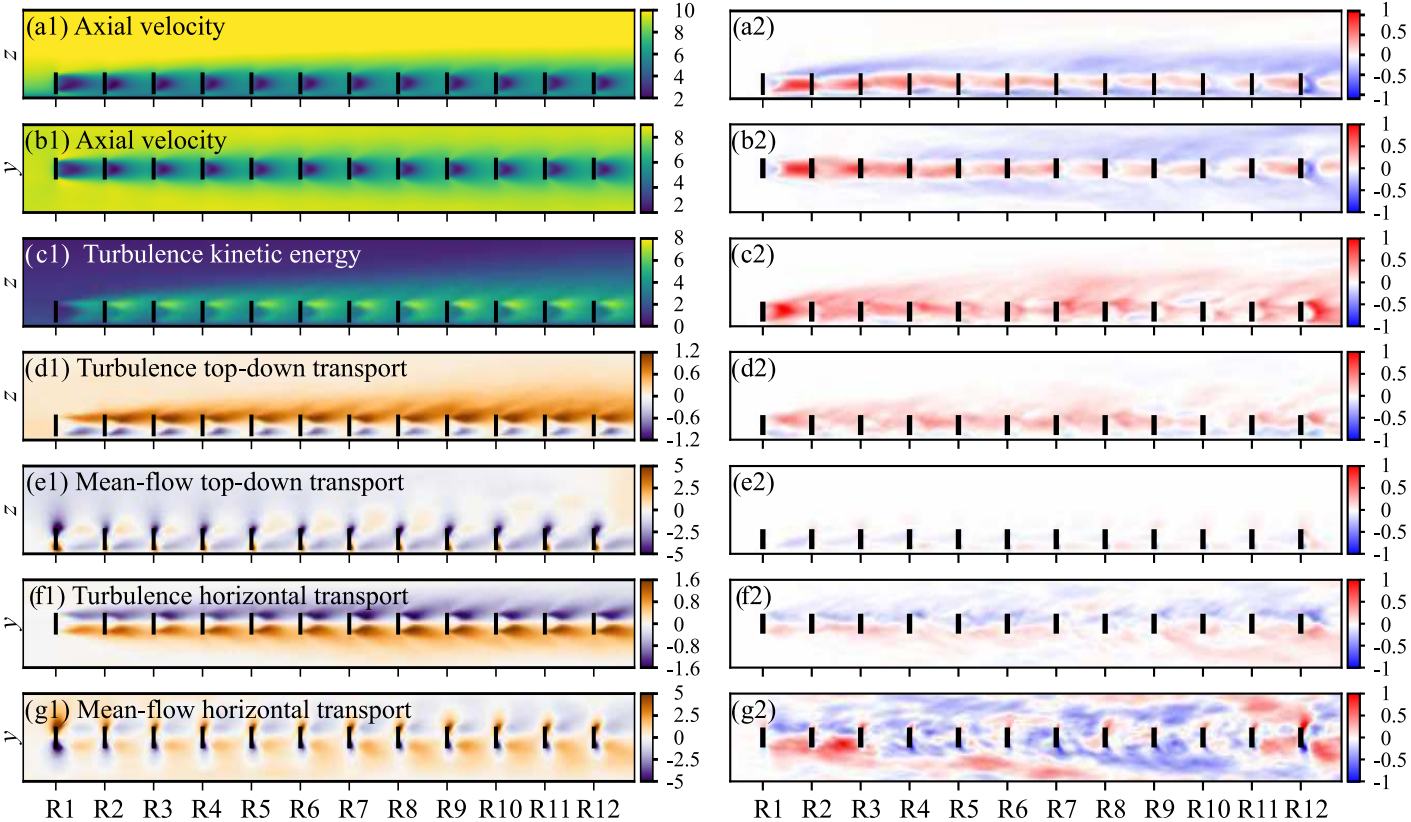
(a1) Axial velocity
(b1) Axial velocity
(c1) Turbulence kinetic energy
(d1) Turbulence top-down transport
(e1) Mean-flow top-down transport
(f1) Turbulence horizontal transport
(g1) Mean-flow horizontal transport
(a2)
(b2)
(c2)
(d2)
(e2)
(f2)
(g2)
z
y
R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12