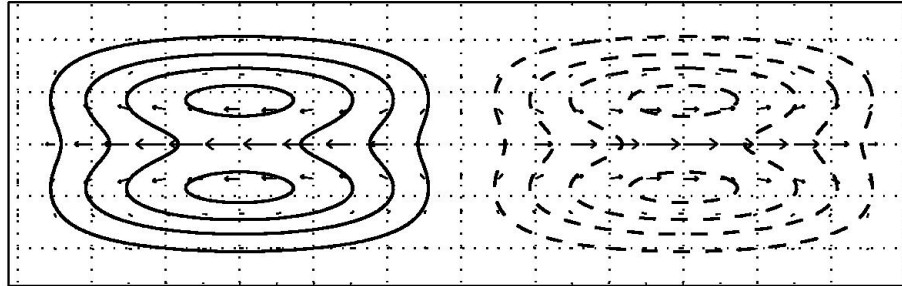
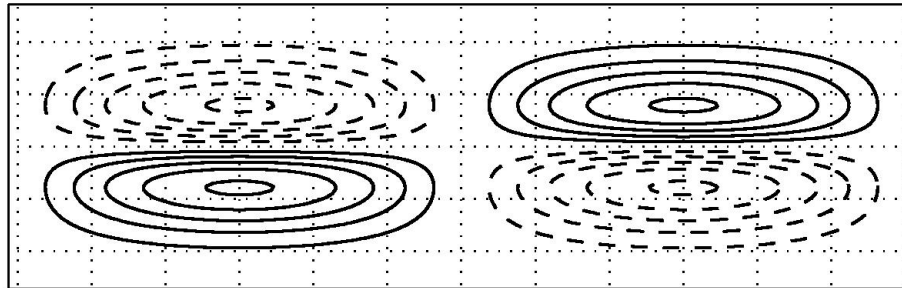


Westward Rossby Wave

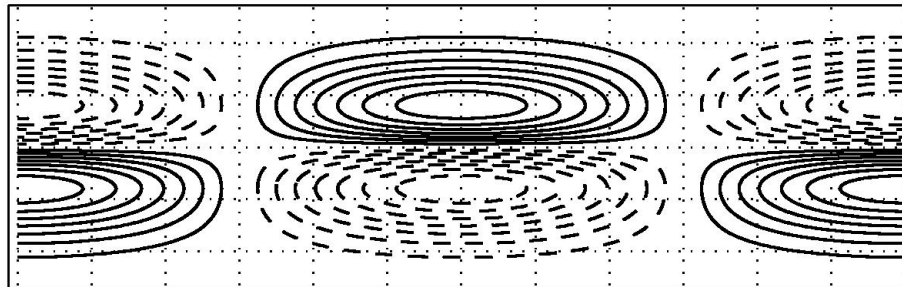
Westward Rossby Wave ($n=1$): η (contour), u (vectors)



Westward Rossby Wave ($n=1$): PV ($\zeta - \beta y \eta / H$)

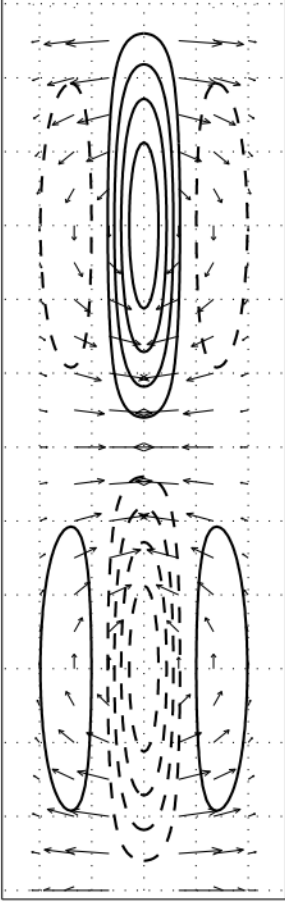


Westward Rossby Wave ($n=1$): PVA ($-\beta v$)

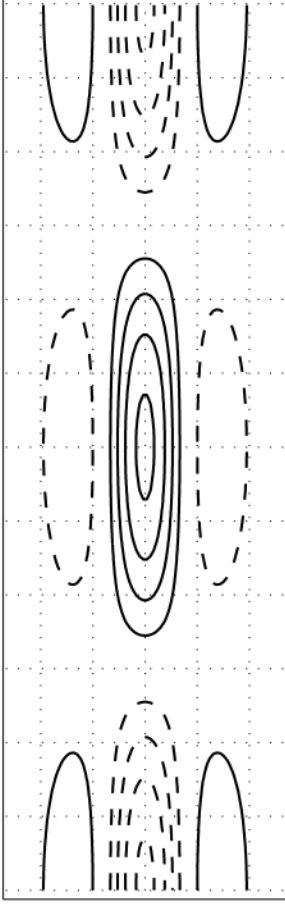


Westward IG Wave

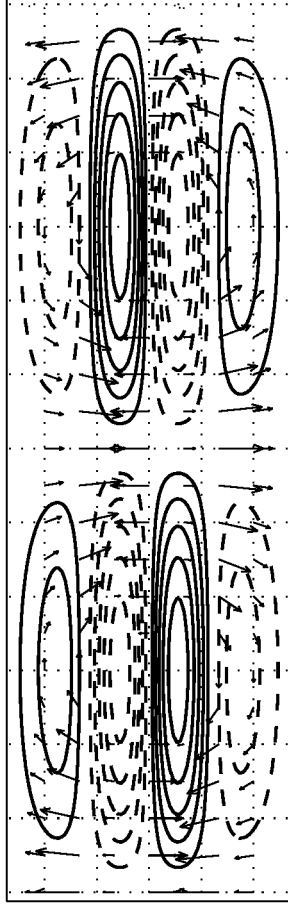
Westward Inertio-Gravity Wave (n=1): η (contour), u (vectors)



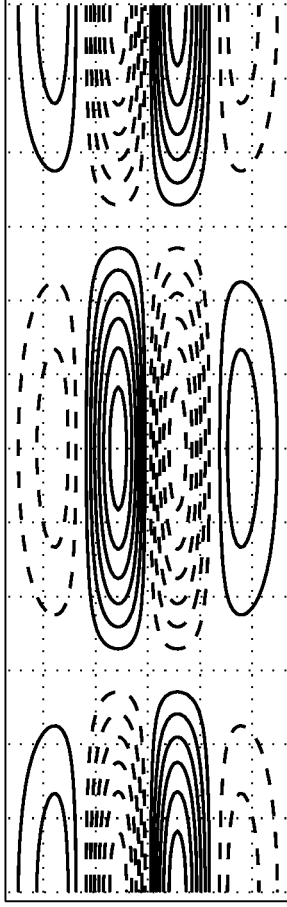
Westward Inertio-Gravity Wave (n=1): $-(du/dx + dv/dy)$



Westward Inertio-Gravity Wave (n=2): η (contour), u (vectors)

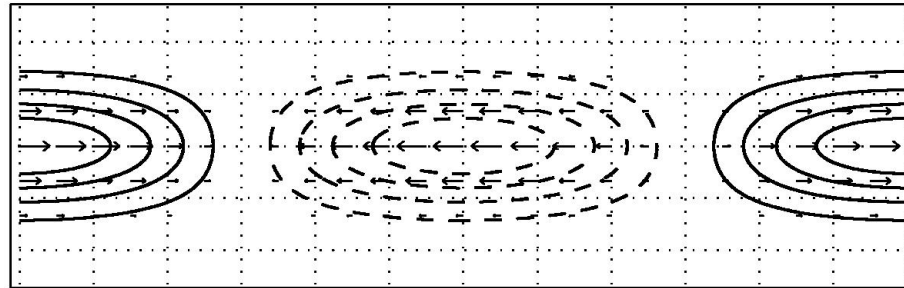


Westward Inertio-Gravity Wave (n=2): $-(du/dx + dv/dy)$

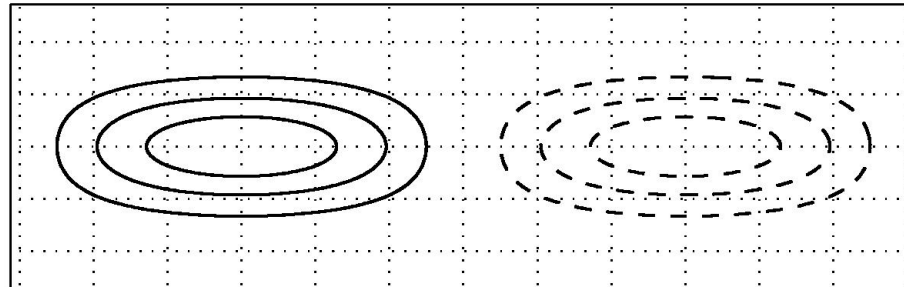


Kelvin Wave

Kelvin Wave ($n=-1$): η (contour), u (vectors)



Kelvin Wave ($n=-1$): $-(du/dx + dv/dy)$



Kelvin Wave ($n=-1$): Coriolis Force (contours), PGF (vectors)

