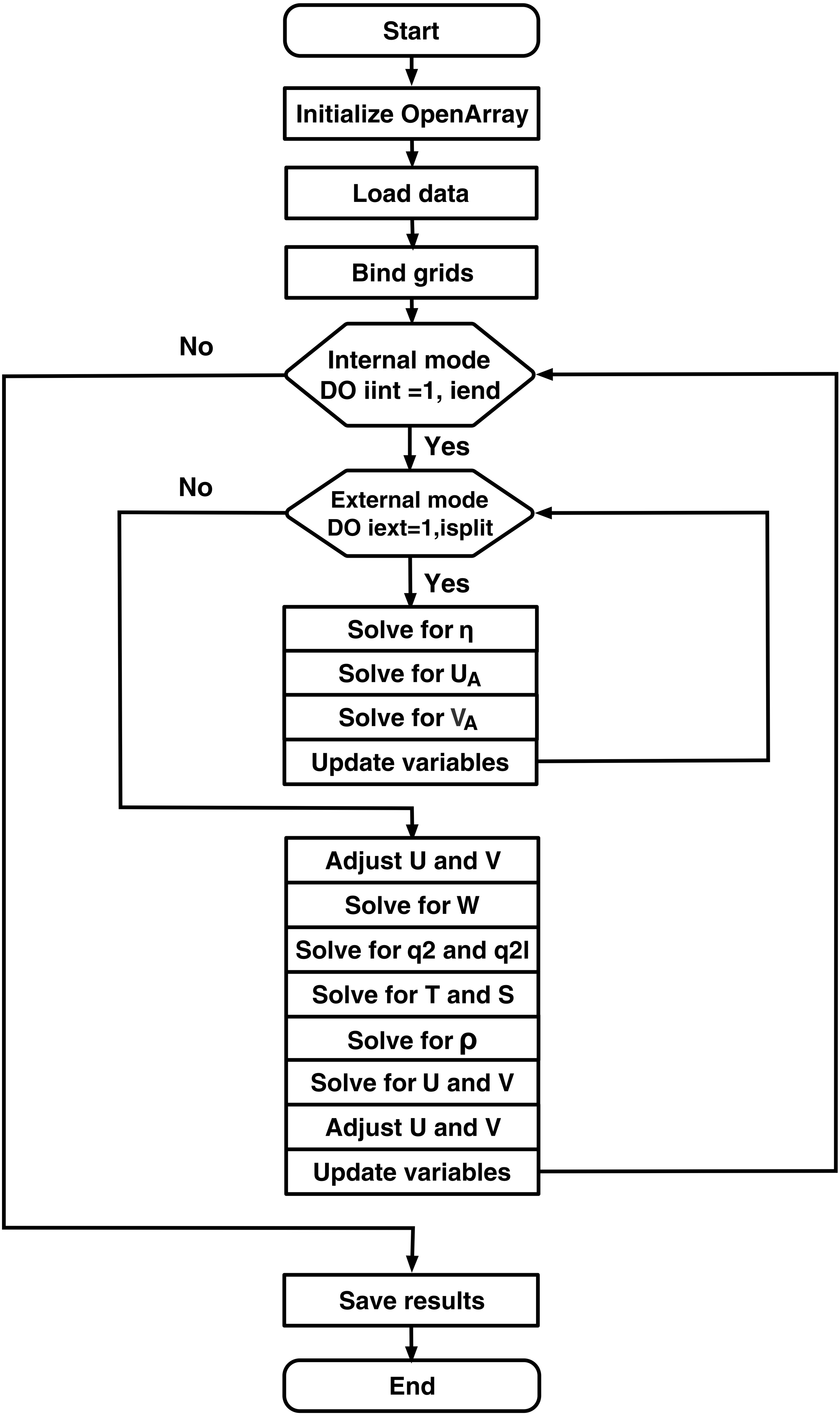
Start
Initialize OpenArray
Load data
Bind grids
Internal mode
DO iint =1, iend
No
Yes
External mode
DO iext=1,isplit
No
Yes
Solve for η
Solve for U_A
Solve for V_A
Update variables
Adjust U and V
Solve for W
Solve for q2 and q2l
Solve for T and S
Solve for ρ
Solve for U and V
Adjust U and V
Update variables
Save results
End