

Weekly work summary

Guangzhi Ren

December 24, 2019

content

- spectral simulation base on electromagnetic 5-field landau fluid
 - ▶ parallel computation scheme
 - ▶ comparision between different algorithms
 - ▶ conservation test
 - ▶ residual flow simulation
- residual flow and GAM
- Hammett-Perkins closure
- ...