## Residuals of the pressure solver (Grid size 32x32) CG Solved linear systems MGPCG Solved linear systems MGPCG $10^{6}$ CG $10^{4}$ $10^{2}$ Residual of the state of the st $10^{-2}$ $10^{-4}$ $10^{-6}$ Total iterations since beginning of the simulation 20 60 80