

SYSTEM = name
ENCUT = 400
PREC = Medium
EDIFF = 1E-5
EDIFFG = -0.02
VOSKOWN = 1
ISPIN = 2
ISYM = 1
GGA = PE
LREAL = Auto
ISTART = 0
ICHARG = 2
ISMEAR = 0
SIGMA = 0.2
IBRION = 2
ISIF = 2
NSW = 500
POTIM = 0.5
NELMIN = 8
NELM = 100
ALGO = Fast
LPLANE = TURE
LWAVE = .FALSE.
LCHARG = .FALSE.
NPAR = 8