



Grid reso = 300 , Circumference reso = 20
 Instr reso = 115000 , Radius of the sun [km] = 696000
 Star Rot Period [d] = 25.05 , Stellar radius [Rsun] = 1.00
 Star incli = 90.0 , Stellar vsini [m/s] = 2.02
 Stellar Teff [K] = 5778 , Tdiff spot-photo [K] = 663
 Limb-dark lin = 0.290 , Limb-dark quad = 0.340

Act Reg 1: spot , lon = 180.0 , lat = 10.0 , size = 0.100 [Rsun] (= 0.50%)
 Act Reg 2: plage , lon = 0.0 , lat = 0.0 , size = 0.000 [Rsun] (= 0.00%)
 Act Reg 3: spot , lon = 0.0 , lat = 0.0 , size = 0.000 [Rsun] (= 0.00%)
 Act Reg 4: spot , lon = 0.0 , lat = 0.0 , size = 0.000 [Rsun] (= 0.00%)