



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 = 5.0	, 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%)