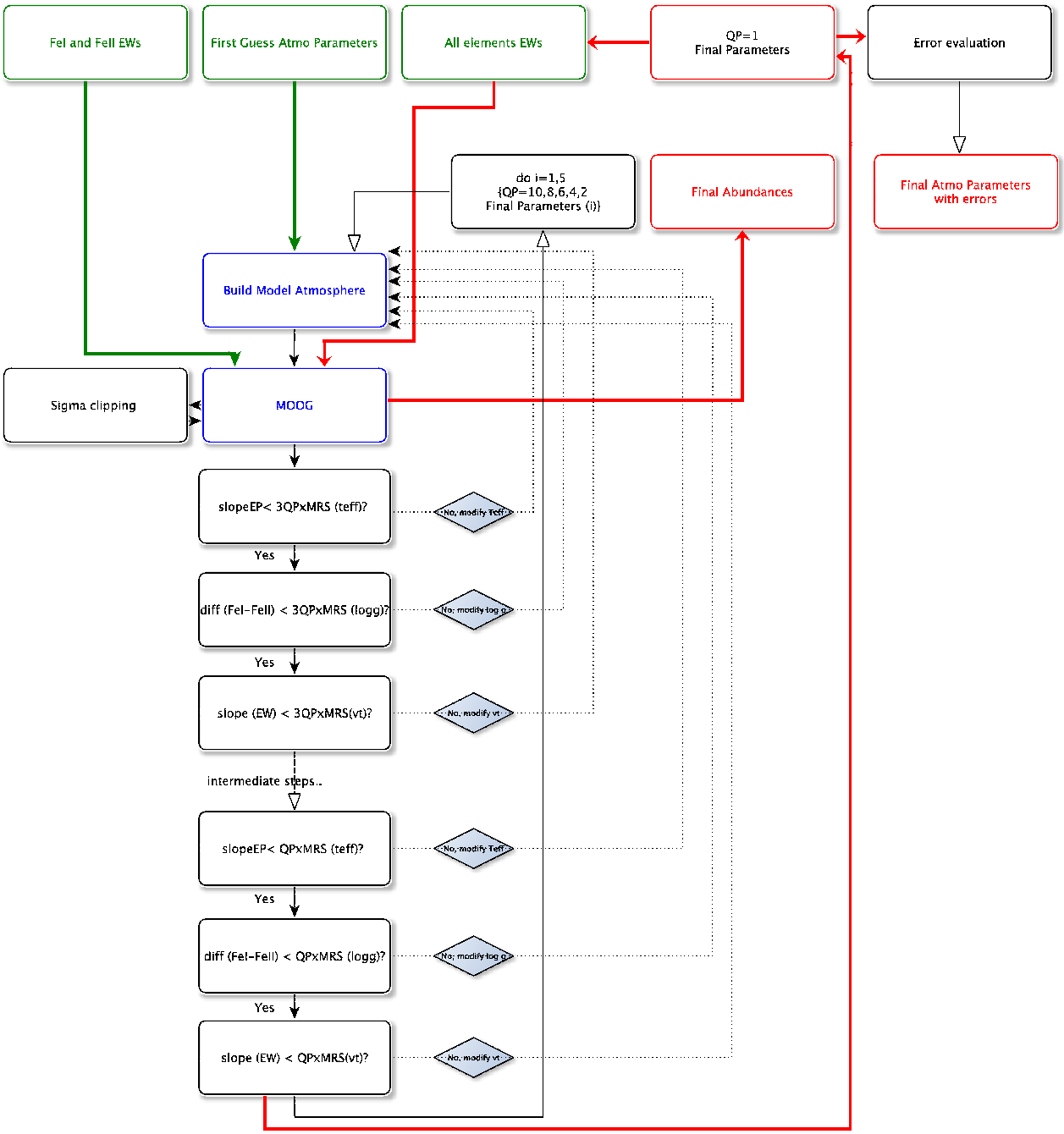
FeI and FeII EWs
First Guess Atmo Parameters
All elements EWs
QP=1
Final Parameters
Error evaluation
do i=1,5
{QP=10,8,6,4,2
Final Parameters (i)}
Final Abundances
Final Atmo Parameters
with errors
Build Model Atmosphere
Sigma clipping
MOOG
slopeEP< 3QPxMRS (teff)?
No, modify Teff
Yes
diff (FeI-FeII) < 3QPxMRS (logg)?
No, modify log g
Yes
slope (EW) < 3QPxMRS(vt)?
No, modify vt
intermediate steps..
slopeEP< QPxMRS (teff)?
No, modify Teff
Yes
diff (FeI-FeII) < QPxMRS (logg)?
No, modify log g
Yes
slope (EW) < QPxMRS(vt)?
No, modify vt