## Reproduced RSS results with Hoyoung's engine (modified version of Karl's RSS radiative correction code)

Every part is the same as the code for SANE analysis, except target polarization angle (80 degree  $\rightarrow$  90 degree) and radiation lengths. Hoyoung adds some columns in Frank's RSS input file to use it new SANE code, which can combine runs with different kinematics. These columns are Ei, Ef, theta, and phi for parallel and perpendicular runs. Only phi is modified to match SANE hsphi, i.e. adding 180 degree.



