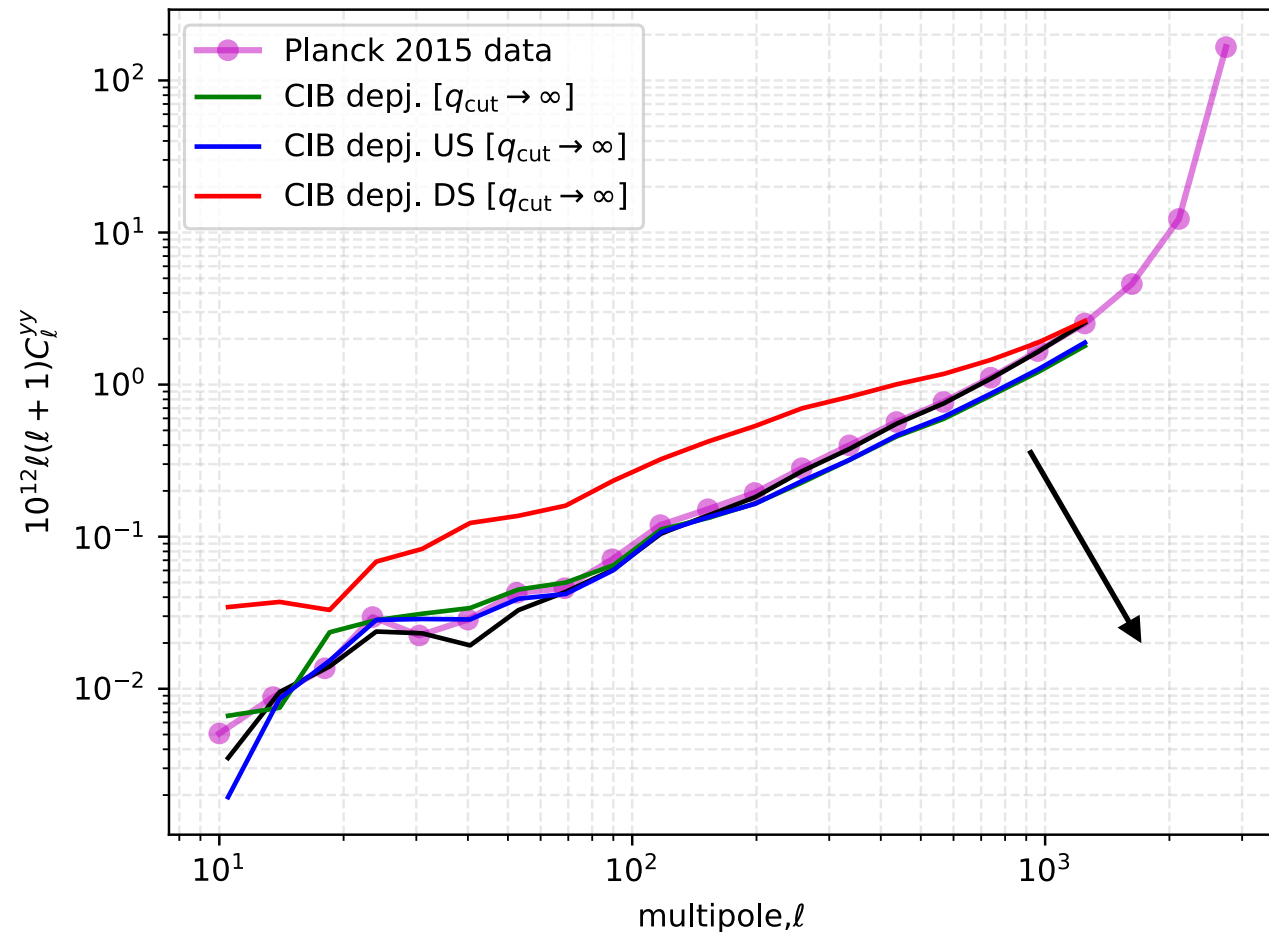
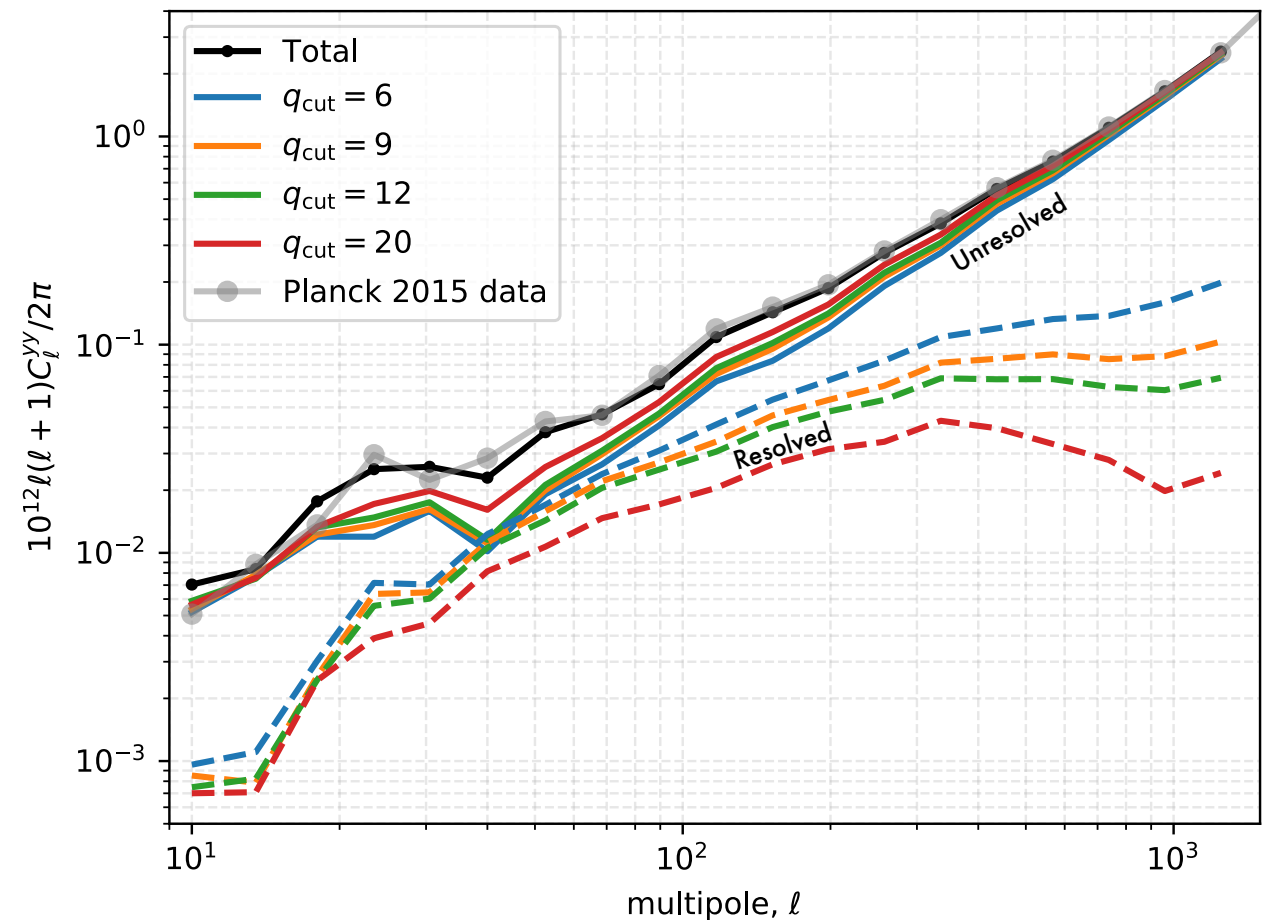


Map level CIB deprojection effects on PS interpretation

How does the spectrum change on CIB depj.?



Map level CIB depj. Reduces power at high multipoles

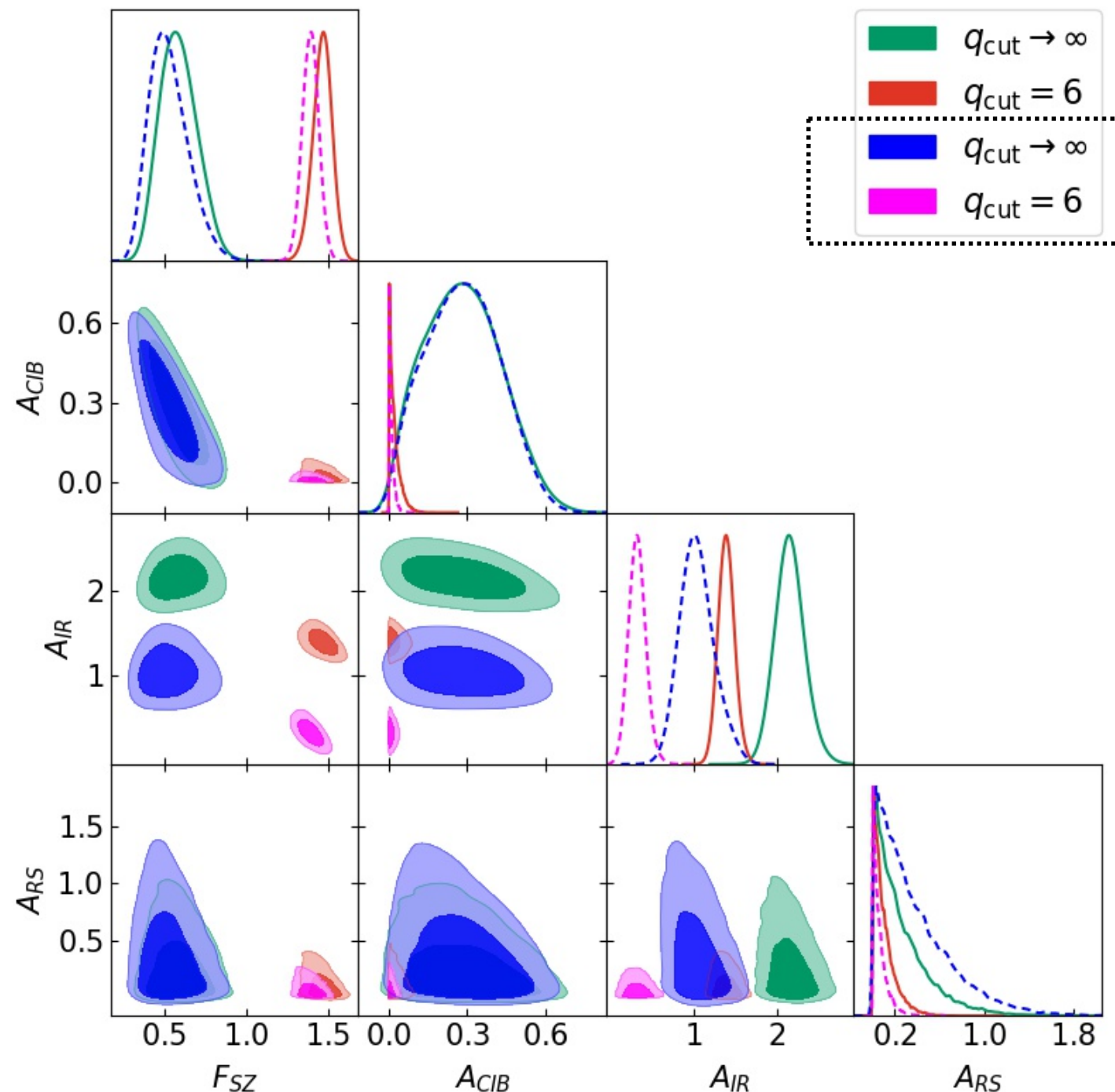


Masking clusters reduces power at low multipoles

MCMC analysis results

(deprojecting CIB PS)

Expectation : Map level CIB depj. should reduce the PS level CIB projection amplitude.
Strictly speaking the CIB template needs to be updated, but this is currently not done.



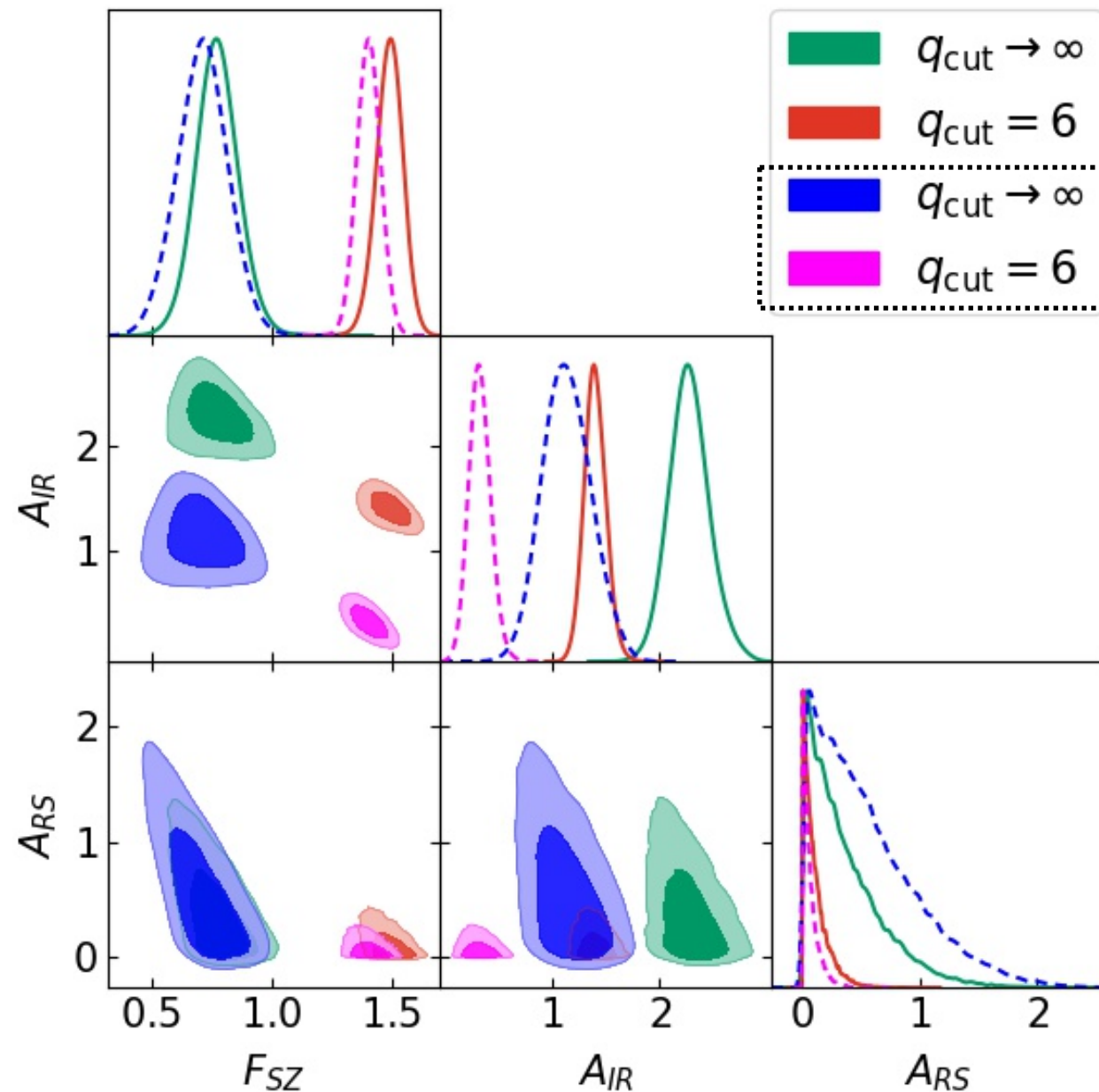
CIB depj.

- CIB depj. reduces IR PS amplitude
- CIB depj. does not reduce the CIB PS amplitude

MCMC analysis results

(NOT deprojecting CIB PS)

Expectation : Map level CIB depj. should make the PS level CIB projection obsolete.



CIB depj.

- Subtle F_{SZ} moving in the wrong direction.