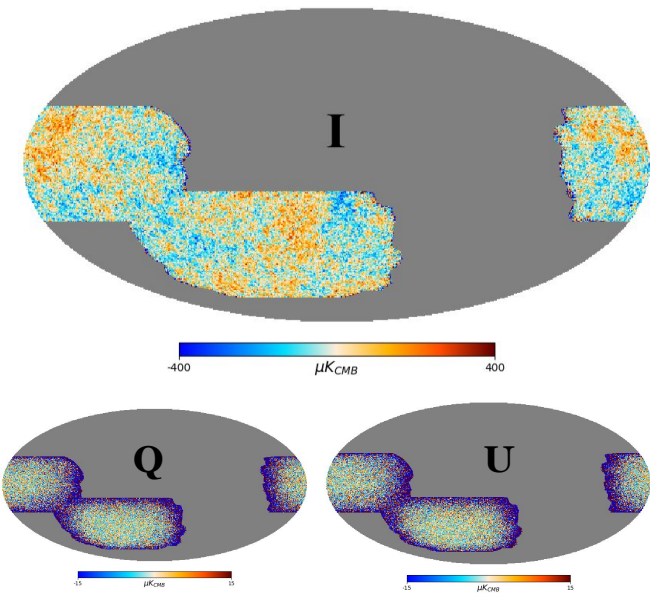


Estimating the microwave sky from data of kilo-pixel CMB experiments

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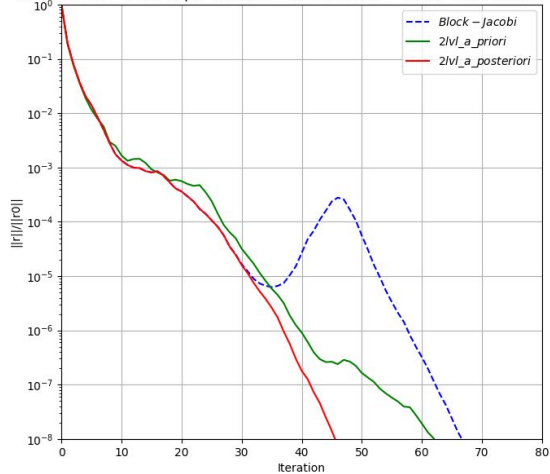
Simons Observatory-like scan



Map-making convergence curves

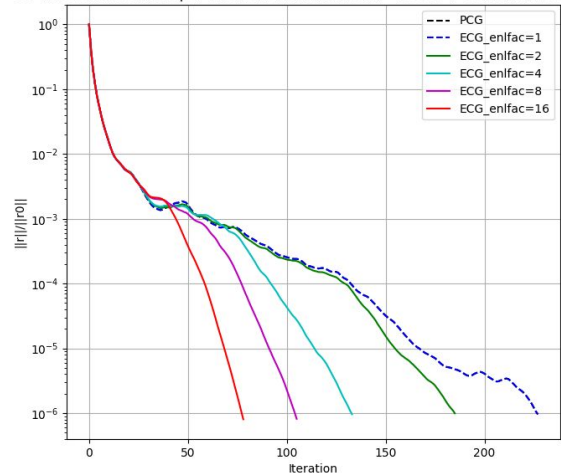
Novel iterative techniques with promising first results!

ACT-like scan: residuals per iteration. Half bandwidth = 164s (~3min), fknee = 1Hz



Two-level preconditioning

SO-like scan: residuals per iteration. Half bandwidth = 1936s (~33min), fknee = 1Hz



Enlarged Conjugate Gradient (ECG)