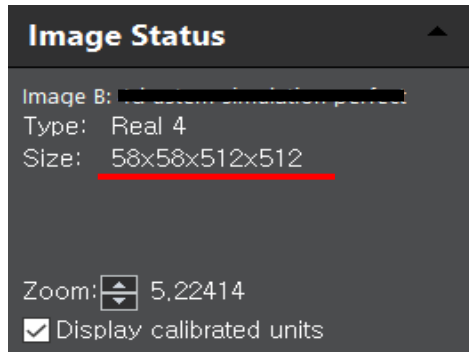


DPC imaging for 4D-STEM Data

Requirements: Python-integrated GMS 3, Numpy, Scipy, Matplotlib



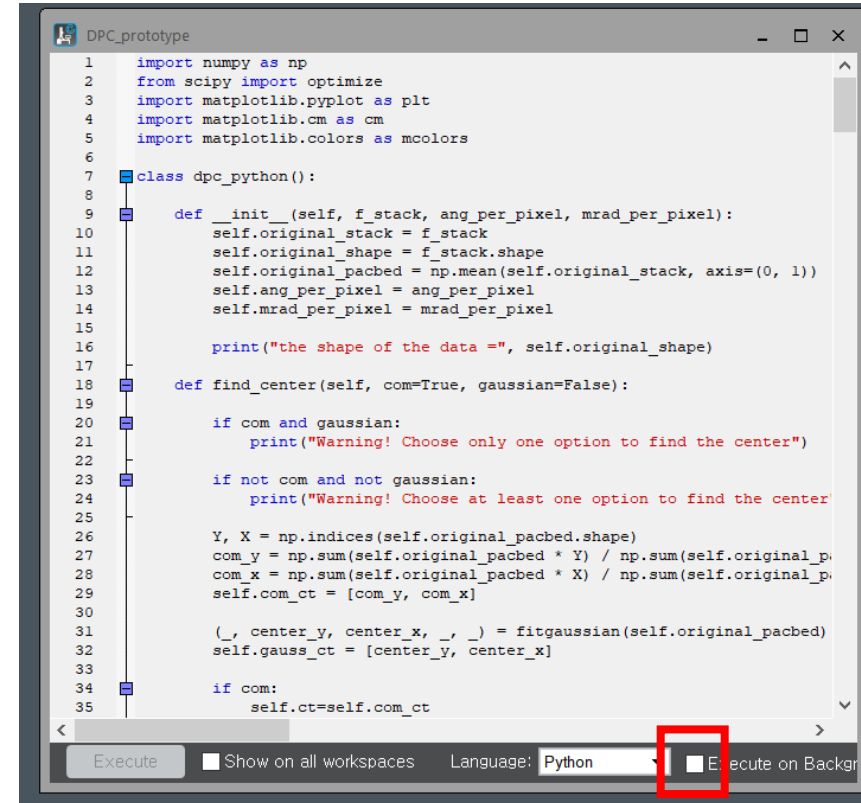
[4D-STEM]_DPC_imaging.py



4D-STEM data example

- dimensions of 4D-STEM data = (sx, sy, dsx, dsy)
- sx, sy → STEM scanning size
- dsx, dsy → diffraction pattern (DP) size

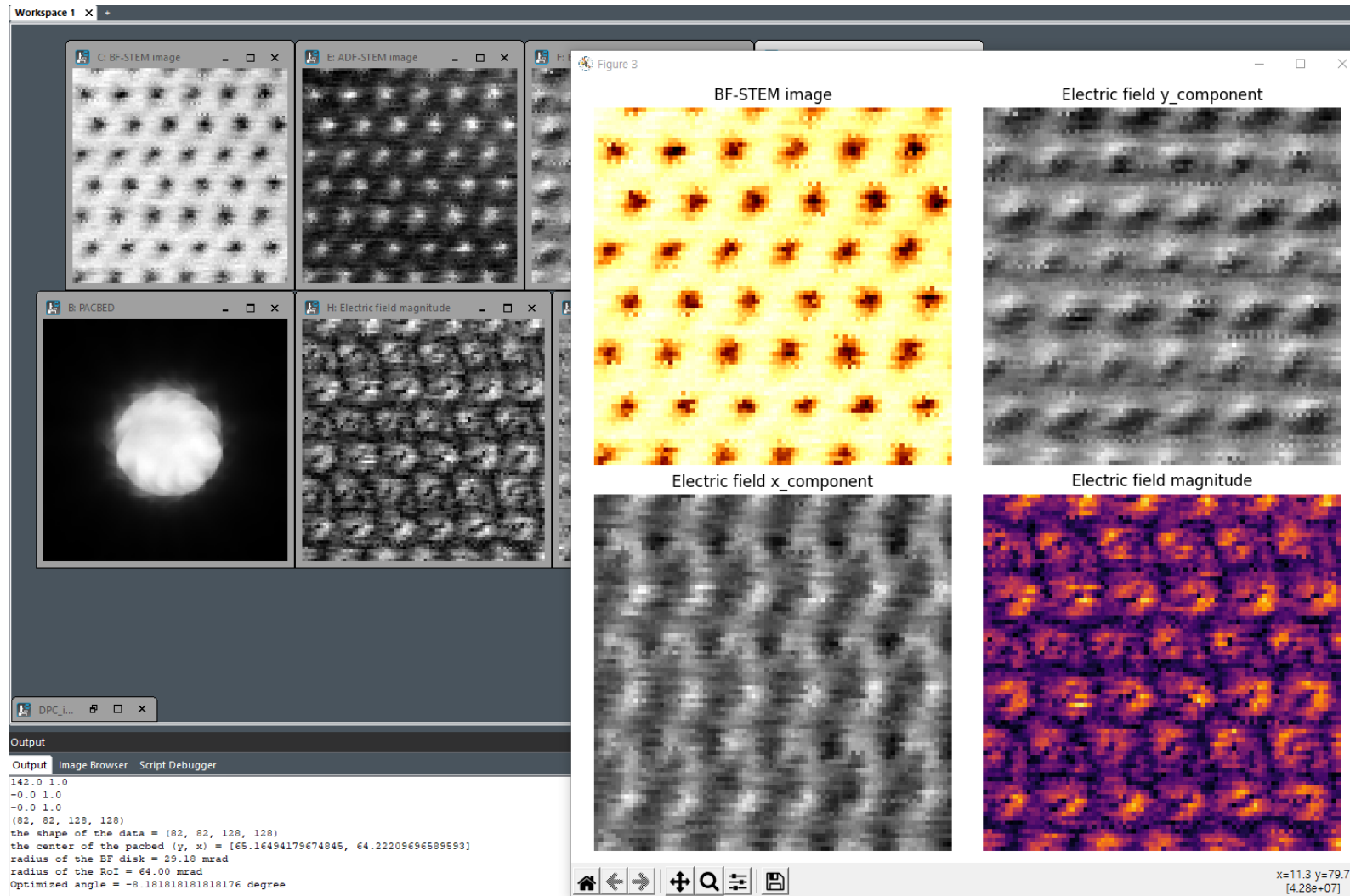
the 4D-STEM data must be front-most



uncheck
"Execute on Background Thread"

DPC imaging for 4D-STEM Data

Requirements: Python-integrated GMS 3, Numpy, Scipy, Matplotlib



example output (DM images & Python figures)