

# A. Zonca [SDSC]: PySM 3.0



- Pure Python
- Run serially or with MPI
- Multi-threaded JIT-compiled bandpass integration
- Distributed beam smoothing with libsharp
- Download and cache high-resolution templates on request
- Easy to contribute component models

[github.com/healpy/pysm](https://github.com/healpy/pysm)