

Singularity Exponents



Sequence of singularity exponents derived from microwave SST maps at 0.25° resolution

Singularity exponent maps are useful for front identification, eddy tracking and assessing mesoscale activity, and for that reason we distribute them here along with the other products (for instance, to produce SMOS L4 SSS products using OSTIA SST products as template).

Available products

Daily singularity exponents product. Time series since January 1st, 2010 at a spatial resolution of 0.25 degrees.

Related documents

- **Product post:** [new singularity exponent products now available](#)
- **Data description:** [BEC-SMOS-0001-PD.pdf](#)