









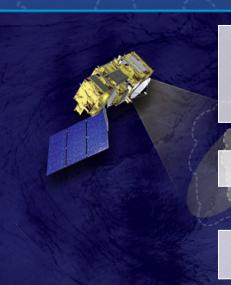






→ 11th COASTAL ALTIMETRY WORKSHOP

Coastal Altimetry Training



THE IMPORTANCE OF ALTIMETRY DATA ON DECIPHERING BRAZIL CURRENT CORE VELOCITIES AND CORRESPONDING VOLUME TRANSPORT

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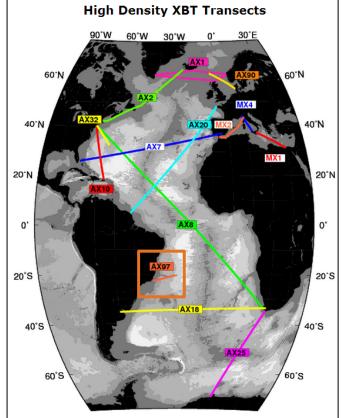






Key Points

- MOVAR (AX97)
 - **Brazil Current**
 - ↑ Variability
- Altimetry datasets
 - **AVISO**
 - **ATOBA**



12-15 June 2018 | ESA-ESRIN | Frascati (Rome), Italy

Source: NOAA/AOML

















MOVAR

- AVISO - CT

ATOBA - CT

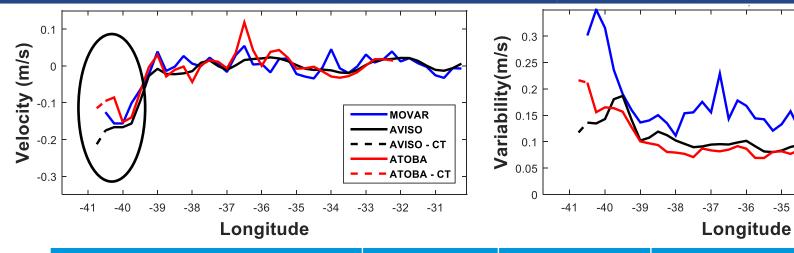
- AVISO

-ATOBA

-32

-31

-33



	AX97	COASTAL	AX97/COASTAL
CRUISES	21	11	11
FREQUENCY (%)	49	25.5	25.5

MOVAR $-2.66 \pm 3.52 \text{ Sy}$

AVISO $-6.26 \pm 9.54 \text{ SV}$

ATOBA $-5.16 \pm 7.64 \text{ SV}$

THANKS!

















