## OCARINA : a new platform dedicated to Air-Sea flux estimation

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## Wind comparison





## Radiation fluxes comparison





0 10. x (rad m<sup>-1</sup>) COUNT COUNT OF COUNT



35:41.000

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le (rad a

Inertial zone (log-log slope in -5/3) well respected (deviation is 0.1% for wind et 5% for sonic temperature). 15/09/2011

Wind : deviation w/r to -5/3 : 2%

x (rod m

Deviation w/r to vertical isotropy : 67%, w/r to horizontal isotropy : 32%

Temperature : deviation w/r to -5/3 : 19%