



Figure 2.6: The MOBY mooring configuration.

*MOCE and Other Validation Shipboard Operations*

On some of the MOBY replacement cruises (“L-cruises” in Table 2.1), additional ship time is used to make “Required” and “Highly Desired” radiometric and bio-optical measurements (Vol. I, Chapter 3, Table 3.1), both for radiometric validation of the MOBY and satellite ocean color sensor measurements, and for algorithm development and validation.

Complementing the MOBY project are the MOCE cruises, which are carried out primarily to support vicarious calibration and validation of satellite ocean color sensors. The MOCE team is comprised of scientists from the