BTM Deployment 25: METS Temperature and Wind Speed

Figure 4
BTM Deployment 25: Surface Irradiance ($E_s$)

Irradiance (µW/cm²/nm)

412 nm

443 nm

490 nm

555 nm

August 1, September 1

Figure 6
Figure 7

BTM Deployment 25: Temperature Stack Plot

Temperature (°C)

Julian Day (Year=2007)

Apr 1  May 1  Jun 1  Jul 1  Aug 1  Sep 1  Oct 1
Figure 8

BTM Deployment 25: Temperature Contour (°C)

Depth (m)

Julian Day (Year=2007)

Apr 1  May 1  Jun 1  Jul 1  Aug 1  Sep 1  Oct 1
BTM Deployment 25: FLR and CDM at 11m

blue–FLR from Ed package

green–CDM from Lu package

BTM Deployment 25: FLR at 34m

blue–from Ed package

green–from Lu package

Figure 10
BTM Deployment 25: 11-m Irradiance ($E_d$)

Irradiance (µW/cm²/nm)

Figure 11
Figure 12
BTM Deployment 25: 34-m Radiance ($L_u$)

- 412 nm
- 443 nm
- 490 nm
- 555 nm

Figure 14
Deployment 25: Time Series of Hourly Average Zonal Currents (cm/s)

Figure 15
Figure 16: Deployment 25: Time Series of Hourly Average Meridional Currents (cm/s)
Deployment 25: Time Series of Hourly Average Meridional Currents (cm/s)

Figure 16 (Continued)
Deployment 25: Time Series of Hourly Average Zonal Currents (cm/s)

Figure 17
Deployment 25: Time Series of Hourly Average Zonal Currents (cm/s)

Figure 17 (Continued)
Deployment 25: Time Series of Hourly Average Meridional Currents (cm/s)

Figure 18
Figure 18 (Continued)
BTM Deployment 25: 6-hr Average Time Series Current Vectors from the ADCP

Figure 19
BTM Deployment 25: 6–hr Average Time Series Current Vectors from the ADCP (LR)

Figure 20