

70×10^{-3}

Source Region 10 m Height
24 Hour Backtrajectory

Open Sea

Broken Sea Ice (<50 %)

Land

— Open Sea/Land
Least Orthogonal Distance Fit
Coefficient values ± 1 sdev
int = 0.001 ± 0.0001
slope = 0.064 ± 0.001

Air MeSH (ppbv)

50

40

30

20

10

0

0.0

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

Air DMS (ppbv)

----- Sea Ice
Least Orthogonal Distance Fit
Coefficient values ± 1 sdev
int = 0.002 ± 0.0002
slope = 0.019 ± 0.001

