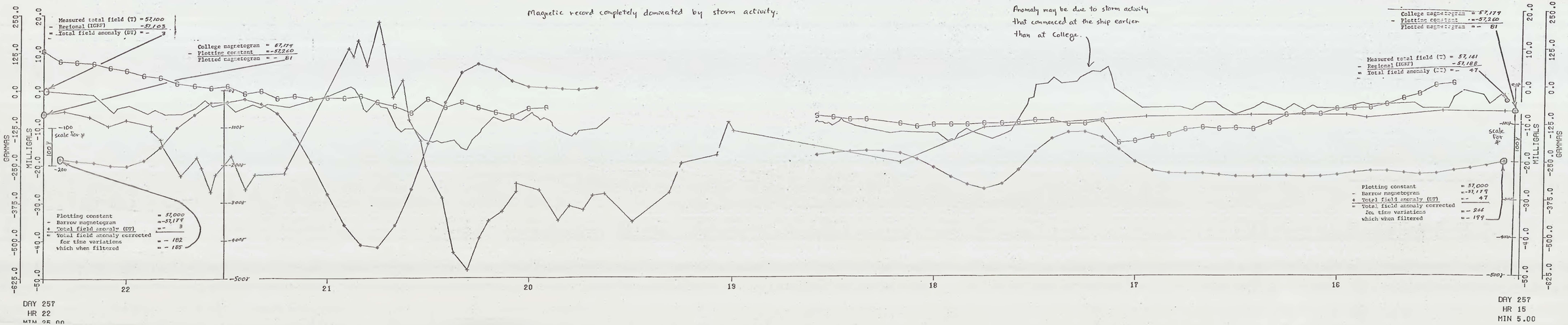
BI 72 217/218


Magnetic record completely dominated by storm activity.
Anomaly may be due to storm activity that commenced at the ship earlier than at College.
Measured total field (T) = 57,100
- Regional (IGRF) -57,103
= Total field anomaly (DT) = - 3
College magnetogram = 57,174
- Plotting constant = -57,260
Plotted magnetogram = - 81
Plotting constant = 57,000
- Barrow magnetogram = -57,179
+ Total field anomaly (DT) = - 3
= Total field anomaly corrected for time variations which when filtered = - 182 = - 185
Measured total field (T) = 57,141
- Regional (IGRF) -57,188
= Total field anomaly (DT) = - 47
College magnetogram = 57,179
- Plotting constant = -57,260
Plotted magnetogram = - 81
Plotting constant = 57,000
- Barrow magnetogram = -57,179
+ Total field anomaly (DT) = - 47
= Total field anomaly corrected for time variations which when filtered = - 266 = - 199
scale for y
GAMMAS
MILLIGALS
22
21
20
19
18
17
16
DAY 257
HR 22
MIN 25.00
DAY 257
HR 15
MIN 5.00