

|              | $T$<br>(K) | $\theta$<br>(K) | $N^2$<br>( $10^{-4} \text{ s}^{-2}$ ) | $\bar{u}$<br>( $\text{m s}^{-1}$ ) | $m^2$<br>( $10^{-8} \text{ m}^{-2}$ ) | $\lambda_z$<br>(km) |
|--------------|------------|-----------------|---------------------------------------|------------------------------------|---------------------------------------|---------------------|
| Maximum      | 197.7      | 9.773           | 5.6                                   | 2.4                                | 0.2                                   | 3.1                 |
| Intermediate | 177.9      | 9.420           | -0.5                                  | -9.5                               | 6.7                                   | 2.9                 |
| Minimum      | 154.5      | 9.114           | -4.3                                  | -16.2                              | -3.0                                  | 2.6                 |