Minifoguete: **Netuno-F/Galateia-2 LT 28 Ago 2022**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **altímetro** | **mp-47** | **hRocket-2020** | **SL-9** | **média** |
| **tipo do altímetro** | MicroPeak | GFT | StratoLogger |  |
| **dados descarregados?** | Sim | Sim | Sim |  |
| **dados válidos?** | Sim | Parcial | Sim |  |
| **observação** |  | t(0)=0.75 s | t(0)=0.20 s |  |
|  |  | h(0)=2.00 m |  |  |
| **tq (s)** | 1.728 |  |  | **1.728** |
| **hq (m)** | 89.2 |  |  | **89.2** |
|  |  |  |  |  |
| **Vmax (m/s)** | 95.29 |  | 76.48 | **85.88** |
| **Vmax (km/h)** | 343.0 |  | 275.3 | **309.2** |
| **amax (g)** | 9.9 |  |  |  |
|  |  |  |  |  |
| **tH (s)** | 8.448 | 8.50 | 8.30 | **8.42** |
| **H (m)** | **318.1** | **312.40** | **313.6** | **314.7** |
|  |  |  |  |  |
| **Altitude do solo (m)** |  |  | 972.0 | **972.0** |
|  |  |  |  |  |
| **tI (s)** | > 48.192 |  | 56.75 | **56.75** |
| **hI (m) [média]** |  |  | 1.8 | **1.8** |
|  |  |  |  |  |
| **H – hI (m)** |  |  | 311.8 |  |
| **tqueda = tI – tH (s)** |  |  | 48.45 |  |
| **Vqueda-média 1 (m/s)** |  |  |  |  |
| **Vqueda-média 1 (km/h)** |  |  |  |  |
| **Vqueda-média 2 (m/s)** |  |  |  |  |
| **Vqueda-média 2 (km/h)** |  |  |  |  |
| **Vqueda-média (m/s)** | 6.41 |  | 6.44 | **6.42** |
| **Vqueda-média (km/h)** | 23.1 |  | 23.2 | **23.2** |
|  |  |  |  |  |
| **H (pés)** |  |  | 1029 |  |
| **hI (pés) [média]** |  |  | 6 |  |
| **Altitude do solo (pés)** |  |  | 3189 |  |
|  |  |  |  |  |
| **Vmax (pés/s)** |  |  | 250.9 |  |

m/s \* 3.6 = km/h pés \* 0.3048 = m pés/s \* 0.3048 = m/s

Vqueda (mp) = (318.1 – 63.4) / ( 48.192 – 8.448) = 254.7 / 39.744 = 6.41 m/s

Marchi, 31 Ago 2022