

EOSS 230 & 231

October 15th 2016



Promoting Science and Education through Amateur Radio and High Altitude Balloons

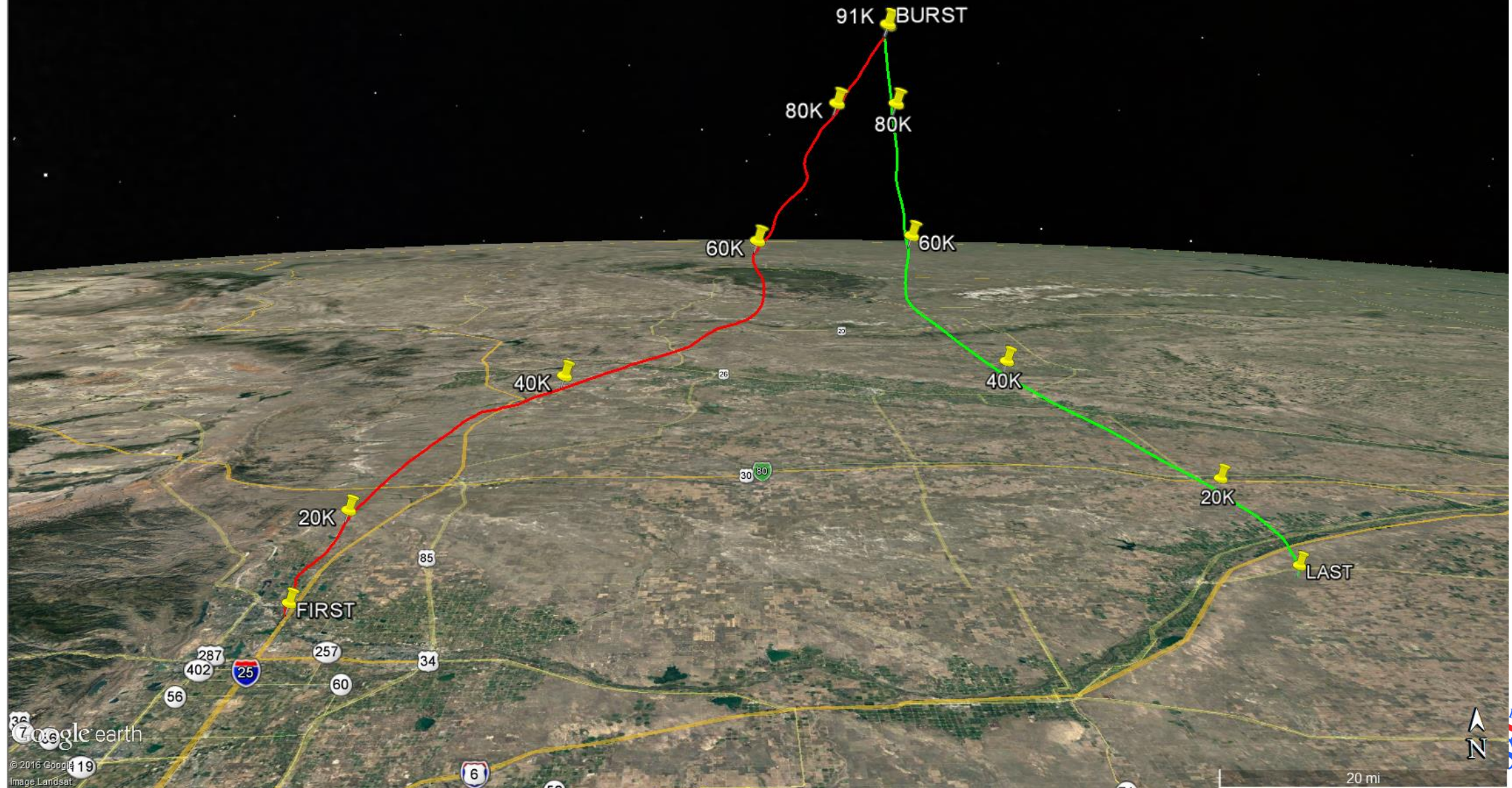
<http://eoss.org/>

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10-15-2016

Legend

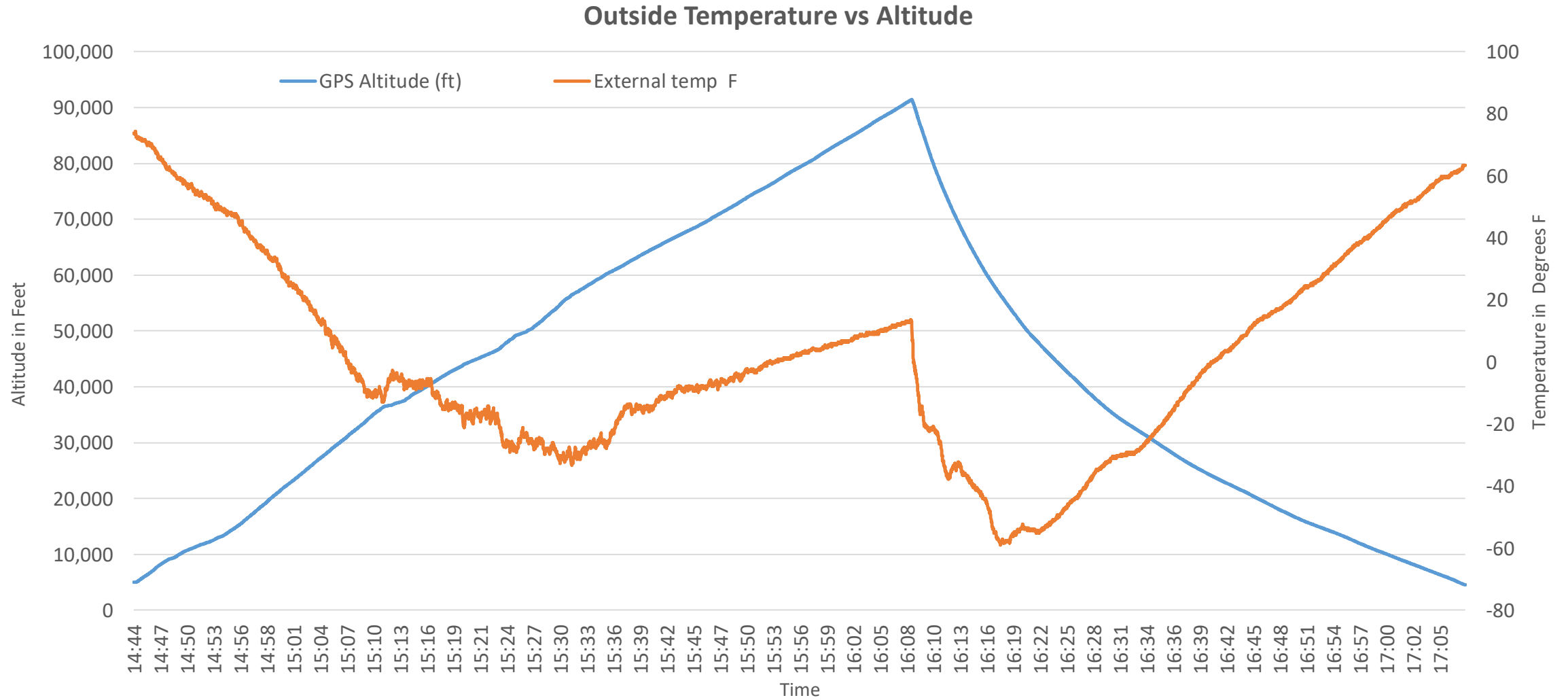
- Ascent
- Decent
- Feature 1



EOSS 231 Flight Summary

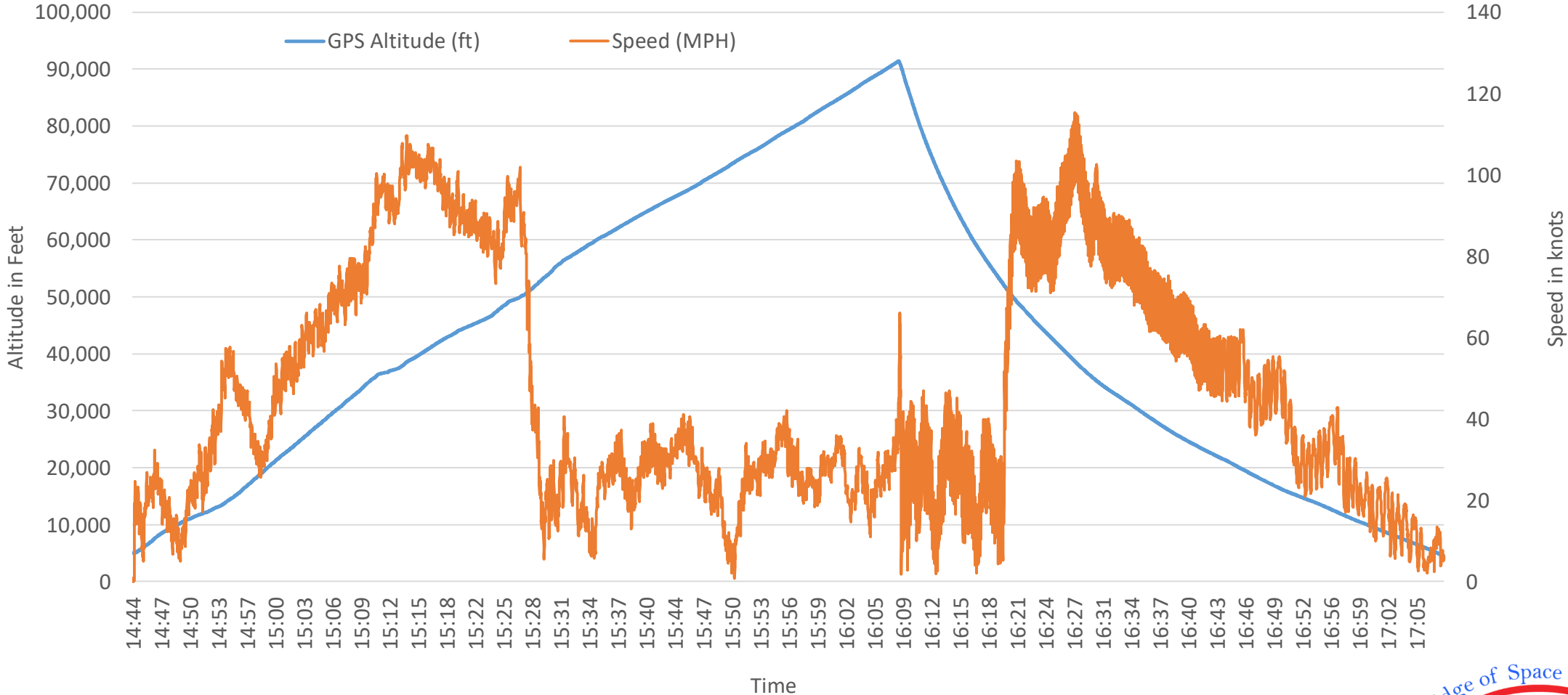
- Power-up: 10/15/16 14:10:49 UTC Battery: 8.0 V
- Maximums:
 - GPS Alt: 91.44 Kft at: 16:08:39
 - Internal Temperature: 79.4 F at: 14:49:10
 - External Temperature: 81.8 F at: 14:32:23
- Minimums:
 - External Temperature: -58.9 F at: 16:18:14
 - Internal Temperature: 15.6 F at: 16:35:10
 - Battery voltage 7.33 Volts at: 16:52:18

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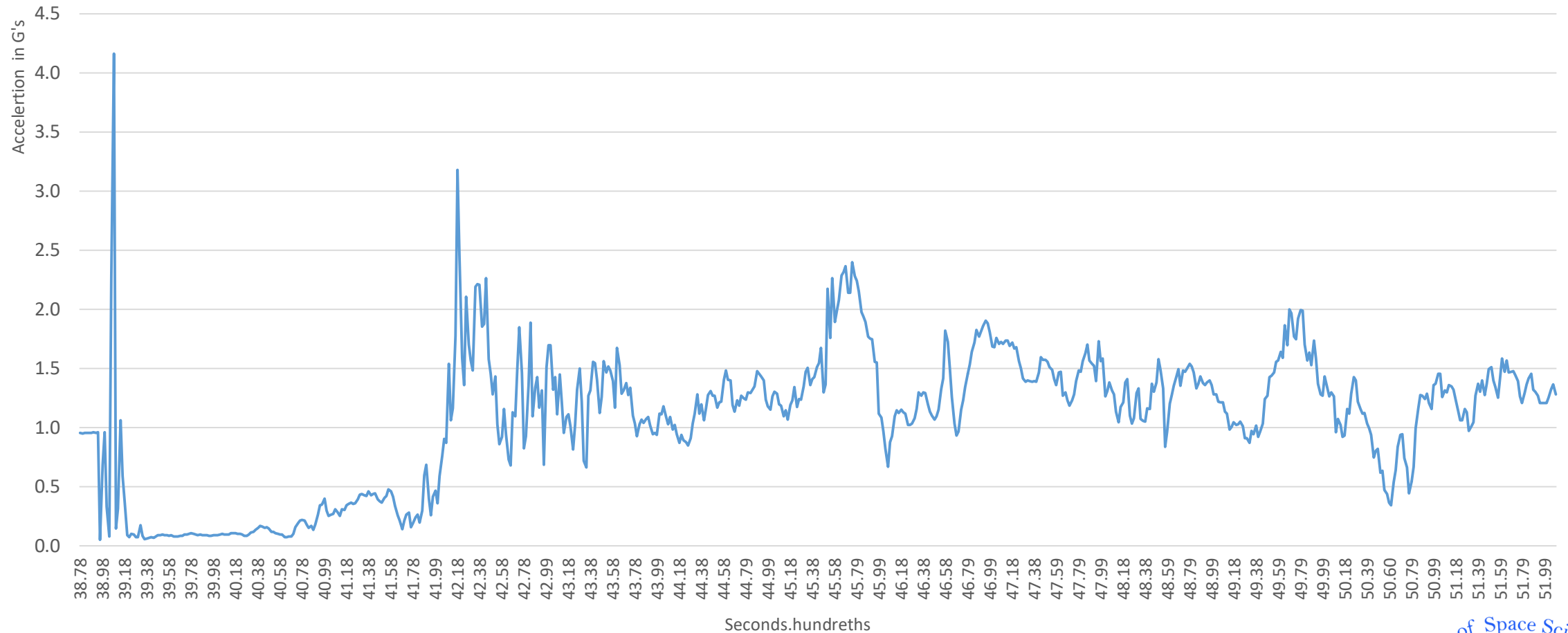
Speed vs Altitude



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KCOD-11 acceleration

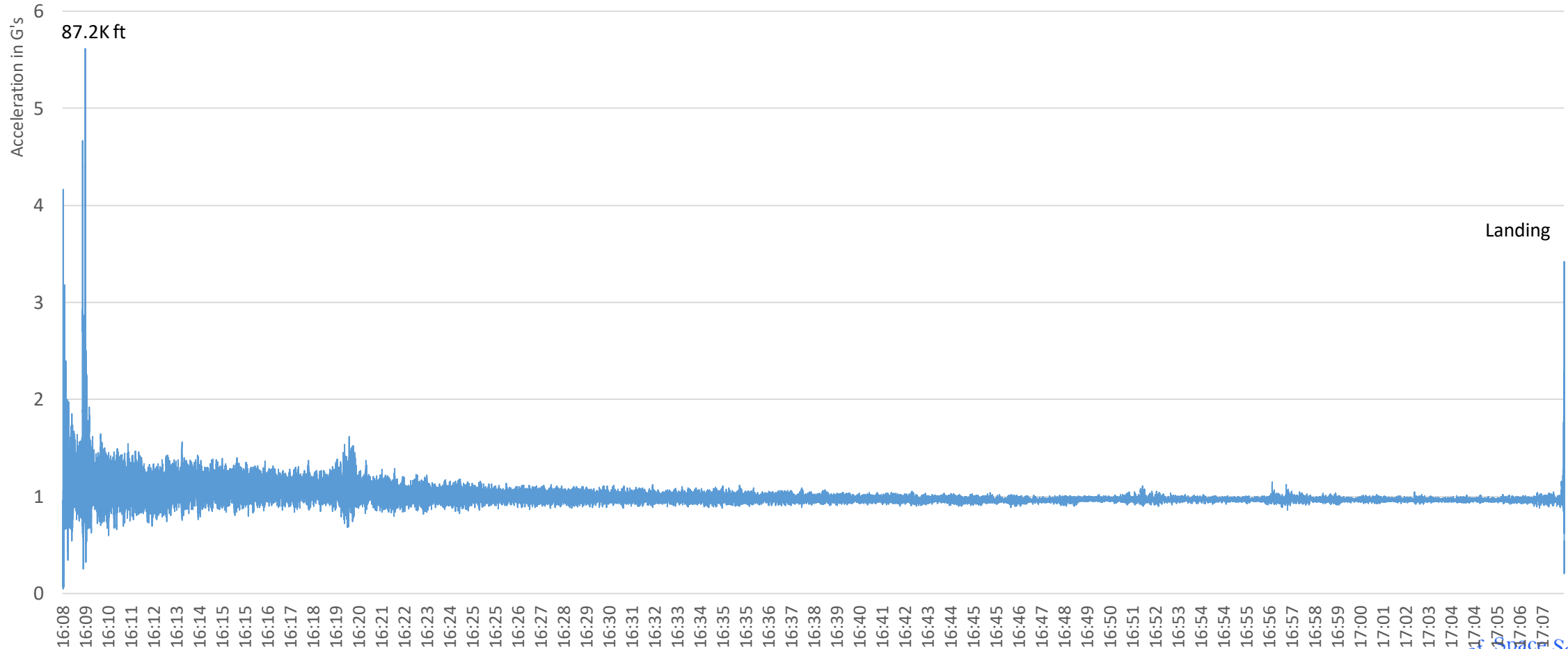
Acceleration: Burst



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KCOD-11 acceleration

Acceleration: Burst to Landing



Thank You



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