

Flight Information: mc2 v2.5

Flight ID: FLT:13

Flight Date: Sep 19, 2008

Rocket Name:

Length: 0

Launch Site:

Max. Diameter: 0

Motor(s) Used:

Weight at Liftoff: 0

Notes:

Flight Summary

Maximum Airspeed 1006.28 f/sec	Maximum Airspeed 0.91 Mach
Maximum Acceleration 265.17 f/sec/sec	Maximum Acceleration 8.24 G
Altitude of Maximum Airspeed 3175.62 f	Altitude of Maximum Acceleration 396.56 f
Maximum Barometric Altitude: 10744.78 f	Maximum Integrated Altitude: 12958 f
Time to Apogee: 27 sec	Flight Time: 505.61 sec
Time to Booster Burnout: 5.42 sec	Altitude at Booster Burnout 3206.11 f
Time to Booster Burnout: 5.42 sec	Altitude at 2nd Stage Burnout 12879.2 f

Descent Rate:-22.56 f/sec

Recorded Maximum Altitude:10748 f

Recorded Maximum Acceleration:404.84 f/sec/sec Recorded Maximum Airspeed:1010.27 f/sec

Flight Configuration

Pyro 1 Setting: Burnout 1 + 8.0 sec.

Pyro 2 Setting: Apogee + 0.0 sec.

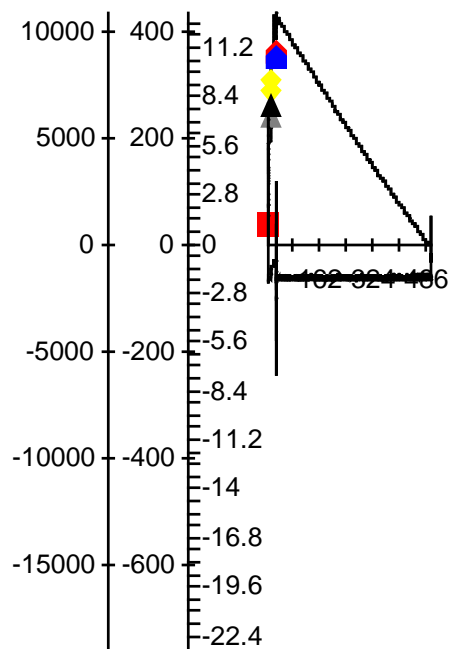
Pyro 3 Setting: Apogee + 5.952 sec.

Pyro 4 On: descend\_below 1500 + 0.0 sec. Pyro 4 Off: descend\_below 1500 + 11.968 sec.

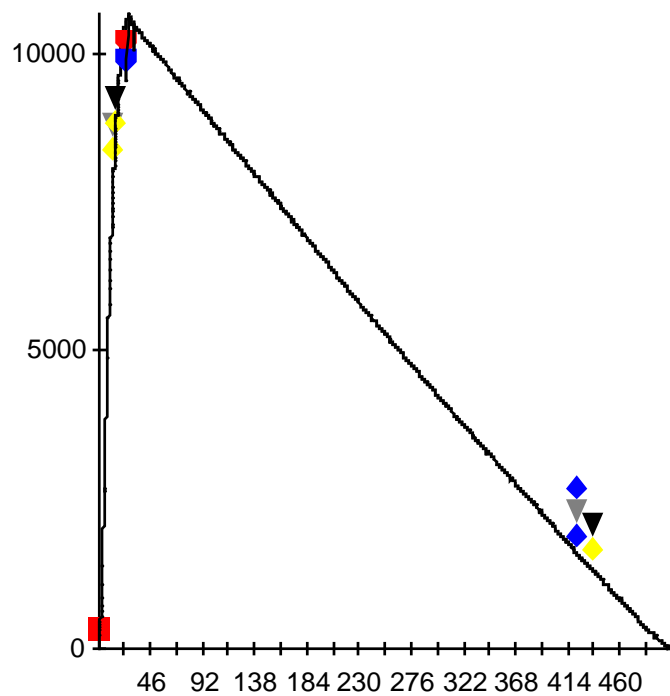
Pyro 1 Continuity: Bad Pyro 2 Continuity: Bad

Pyro 3 Continuity: Bad Pyro 4 Continuity: Bad

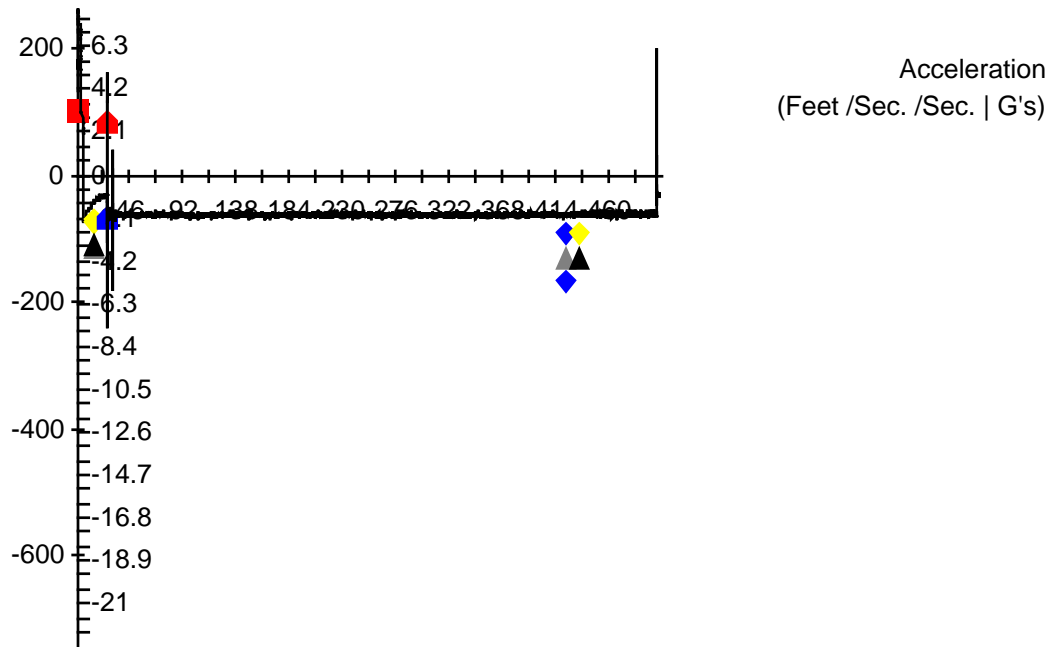
Pyro Battery Value: 9 volts CPU Battery Value: 8.3 volts



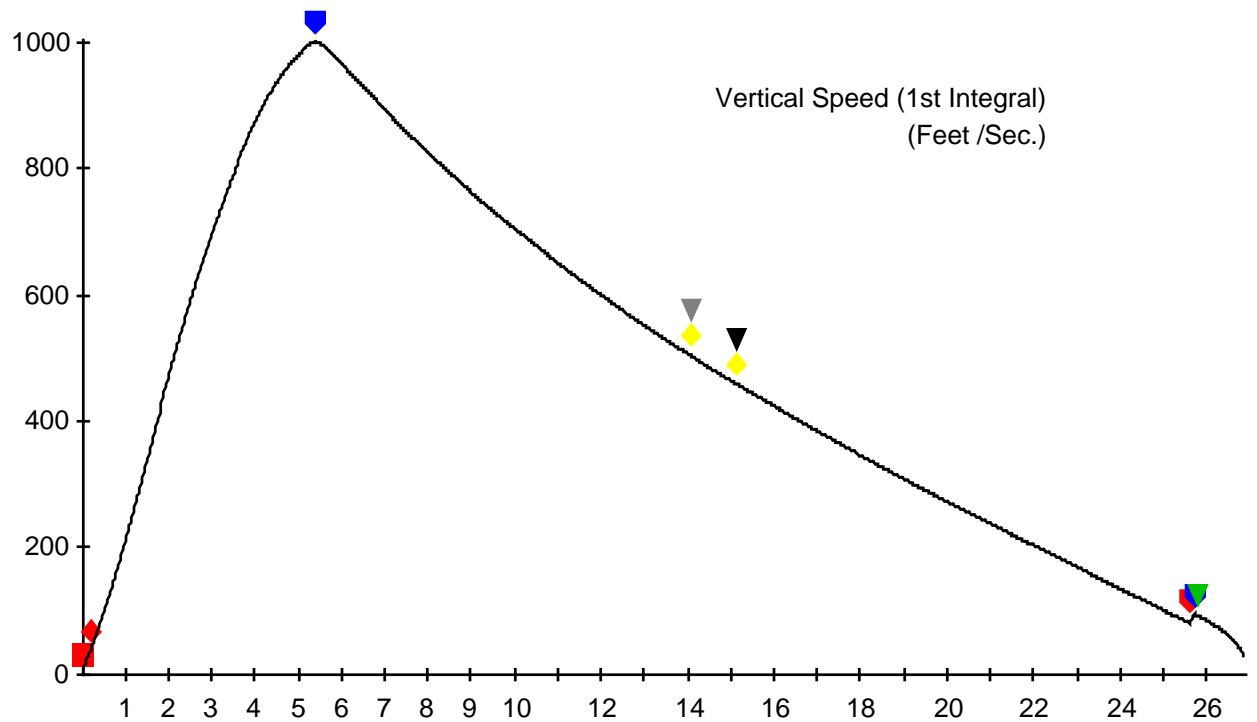
■ Movement 
 ◆ Launch 
 ▲ Stage 
 ◆ AltUp 
 ▲ Landed 
 ■ Alarm 
 ■ Cont 
 ◆ BWire 
 ▲ PyroOn  
■ Not\_Launched 
 ■ Burnout 
 ▲ Apogee 
 ◆ AltDn 
 ◆ Time 
 ▲ ADC 
 ▲ BaroApogee 
 ■ OVERRUN 
 ▲ PyroOff



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■ Movement    ◆ Launch    ▲ Stage    ◆ AltUp    ▲ Landed    ■ Alarm    ■ Cont    ◆ BWire    ▲ PyroOn  
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■ Movement    ◆ Launch    ▲ Stage    ◆ AltUp    ▲ Landed    ■ Alarm    ■ Cont    ◆ BWire    ▲ PyroOn  
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