

Integrator

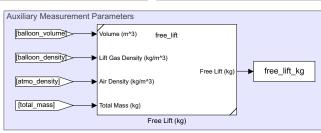
[net force]

[total mass]

▶ (ascent\_accel)

initial velocity

Ascent Acceleration (m/s^2)



m\_payload

m\_balloon

[ballast\_remaining]

▶ [total\_mass]

[altitude]

Altimeter Noise

STOP

initial altitude

ascent\_rate]

Ascent Rate (m/s)

< 0

Altitude (m)

