



SEPERATION TESTING

PLANE 1 : *P-47D-10 (baseline)*

PLANE 2 : *A6M2*

TEST CONFIGURATION

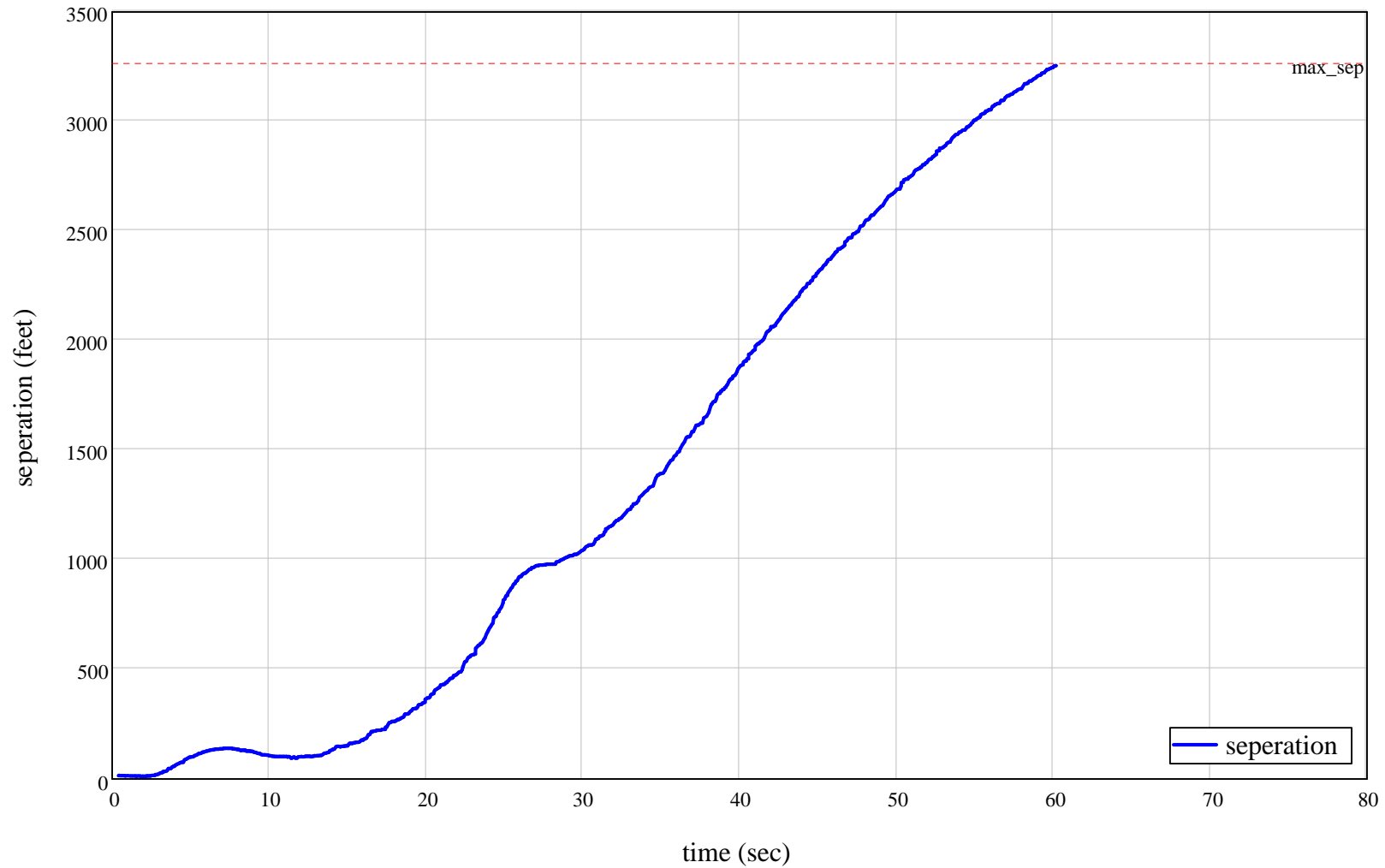
- MAP: Crimea
- WEATHER: Clear
- WING & TURBULENCE: Off
- TIME: 12:00PM
- FUEL: 100%
- WEAPONS LOADOUT: DEFAULT
- RADIATOR SETTING: DEFAULT

TEST METHOD

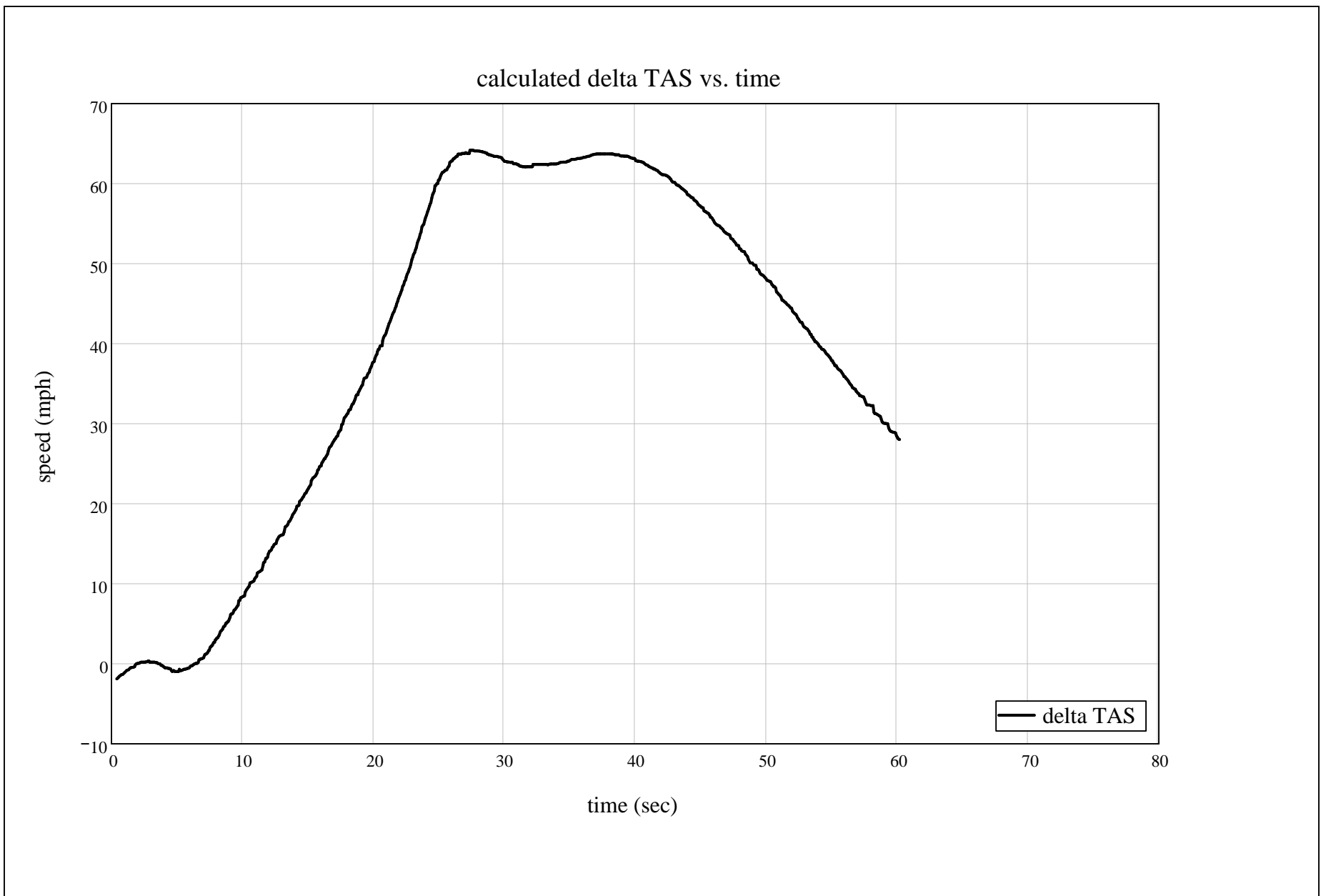
- START @ 10kft @230mph IAS
- Apply Full Throttle & WEP (if aval)
- Dive @ -35° pitch
- Wait until you pass through 5,000ft
- Perform Pull out @ 5g (overload)
- Climb @ 30° pitch
- Wait until IAS = 110mph
- END

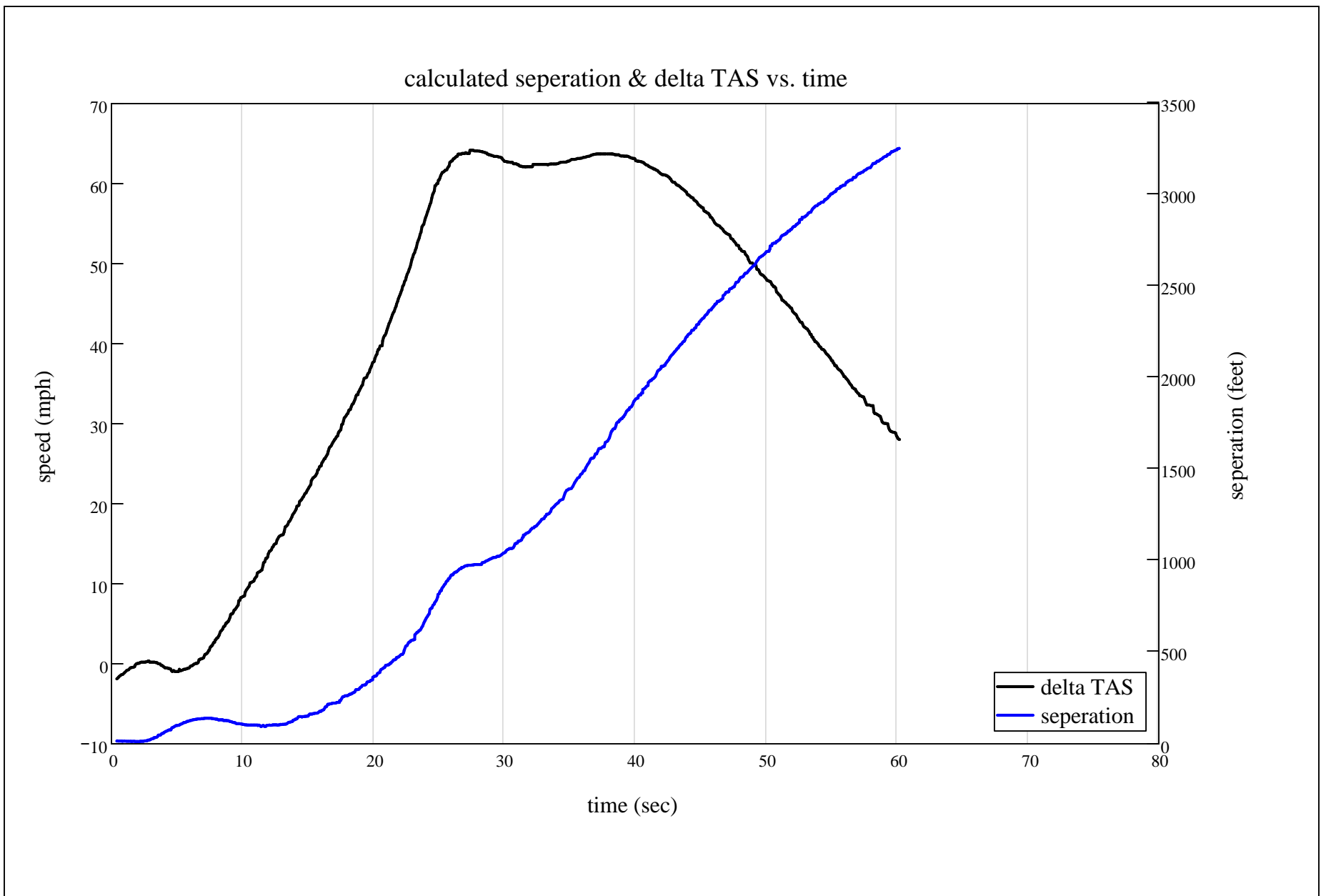


calculated seperation vs. time



max_sep = 3268







Y distance (alt) vs. time

