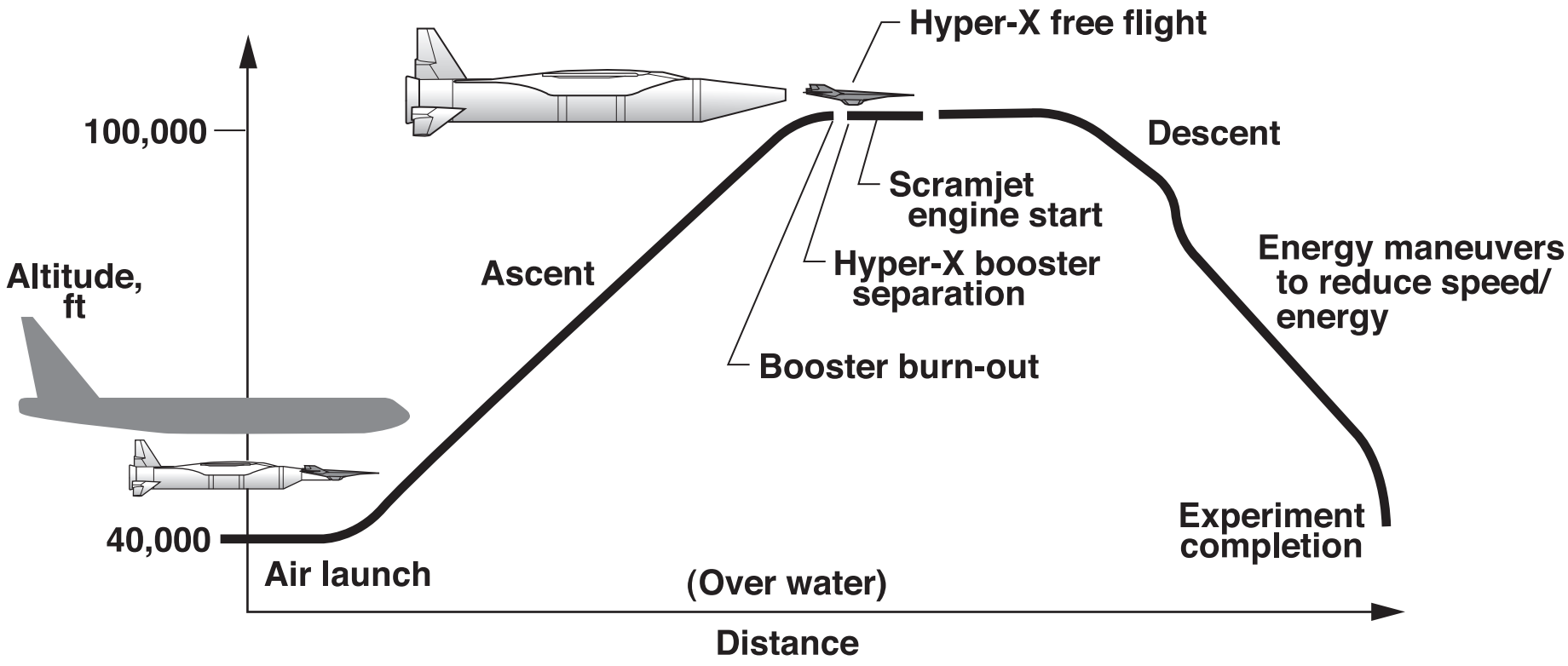
Hyper-X free flight
100,000
Descent
Scramjet
engine start
Altitude,
ft
Ascent
Hyper-X booster
separation
Energy maneuvers
to reduce speed/
energy
Booster burn-out
Experiment
completion
40,000
Air launch
(Over water)
Distance