

Table C417-1, Illustrative simulation runs required to determine drag impact point**dispersions for a three stage launch vehicle.**

Trajectory Simulation Runs	Dispersion Being Determined		
	Stage 1	Stage 2	Stage 3
Stage Performance Error Parameters			
Stage 1 errors	X ⁽¹⁾	-	-
Stage 1 errors, Stage 2 nominal	-	X	-
Stage 1 nominal, Stage 2 errors	-	X	-
Stage 1 errors, Stage 2 nominal, Stage 3 nominal	-	-	X
Stage 1 nominal, Stage 2 errors, Stage 3 nominal	-	-	X
Stage 1 nominal, Stage 2 nominal, Stage 3 errors	-	-	X

⁽¹⁾ An X in a given stage column means that the noted simulation runs are required to determine the dispersion for that stage.