

Analysis on LAX Arrivals near La Habra Heights

April 13, 2011

LAX/Community Noise Roundtable



LAX Arrival Pattern

One Day

1/14/2011

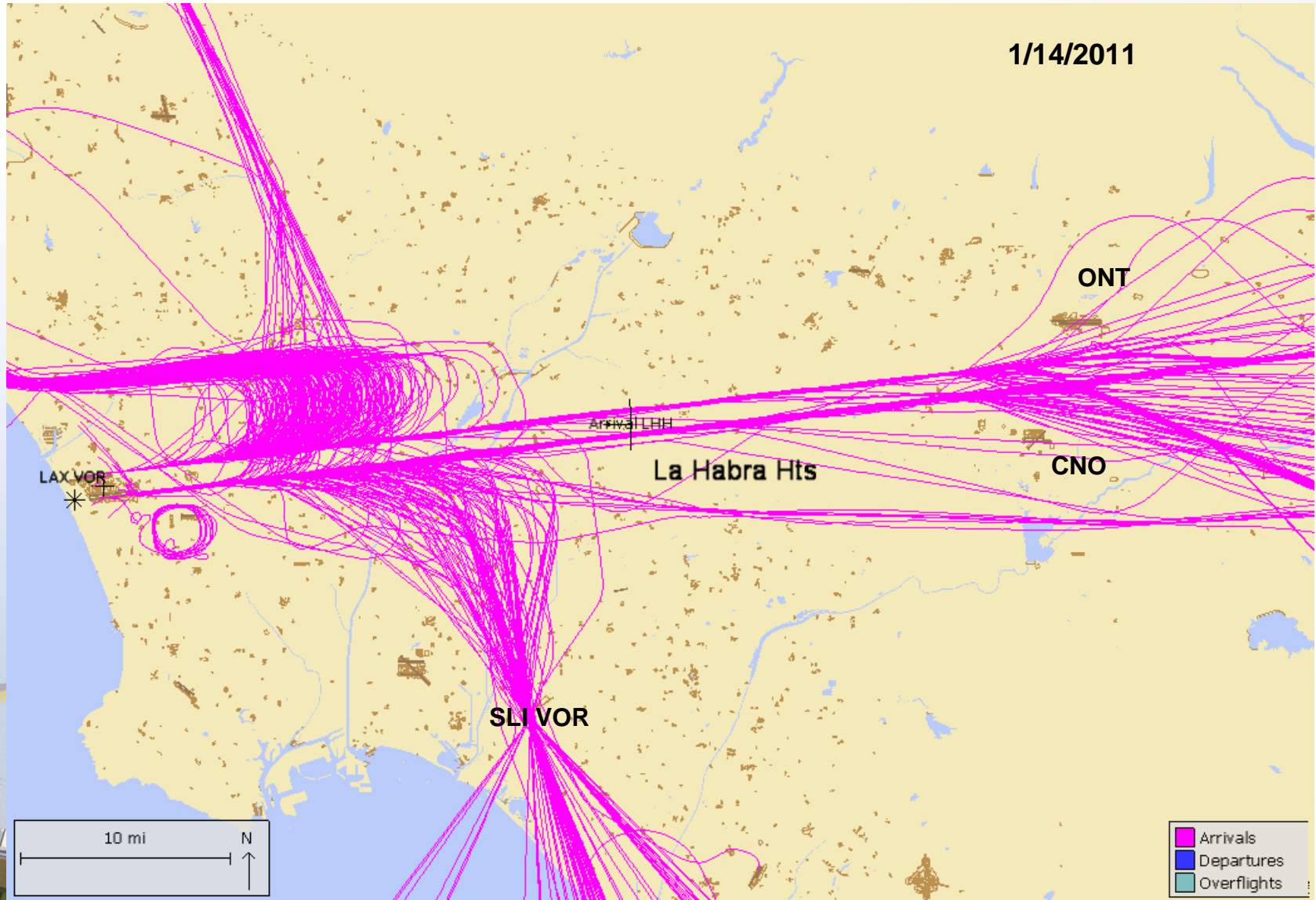
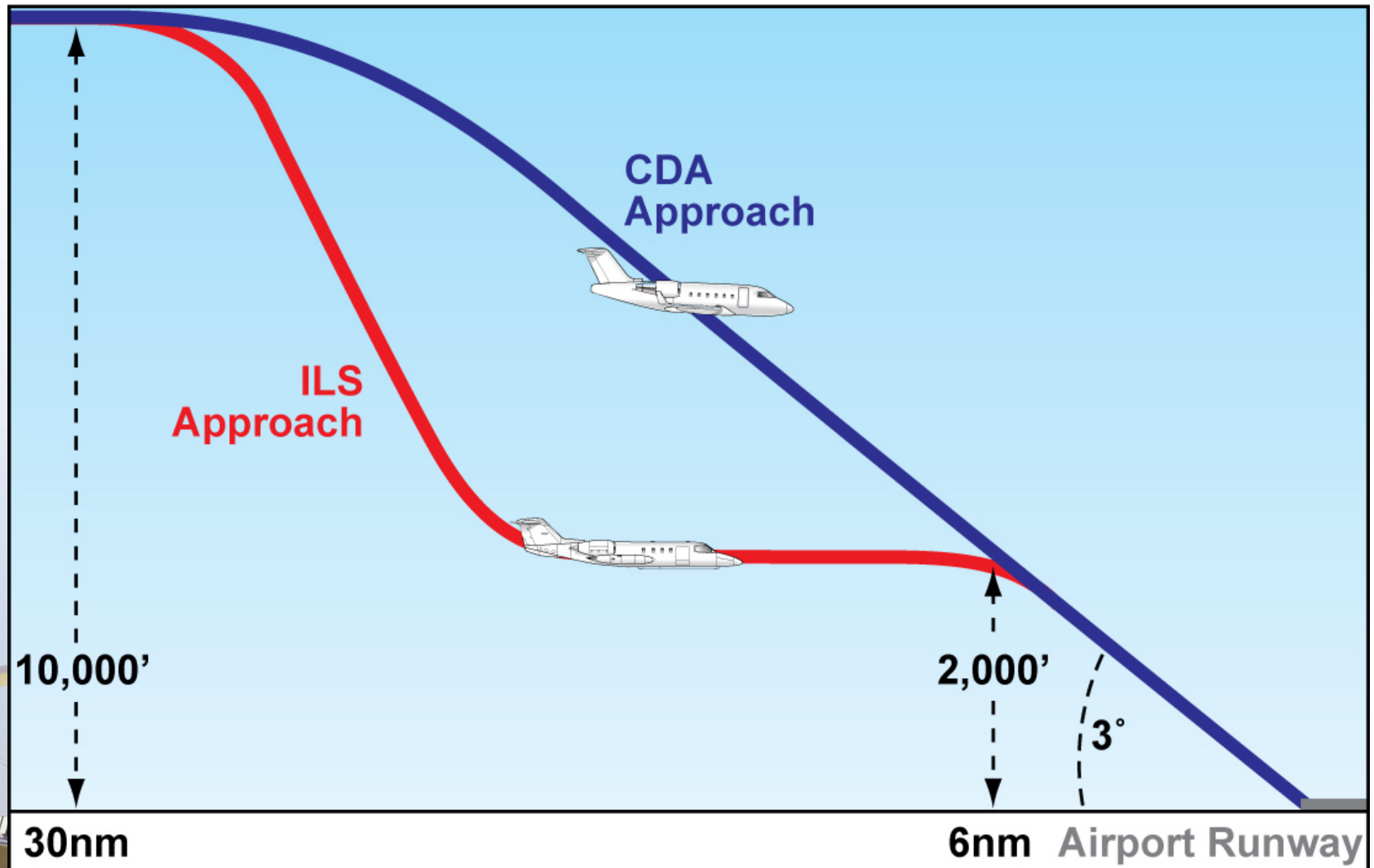


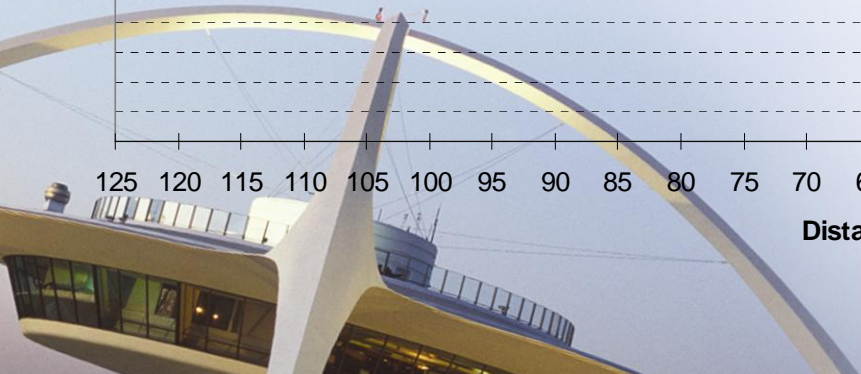
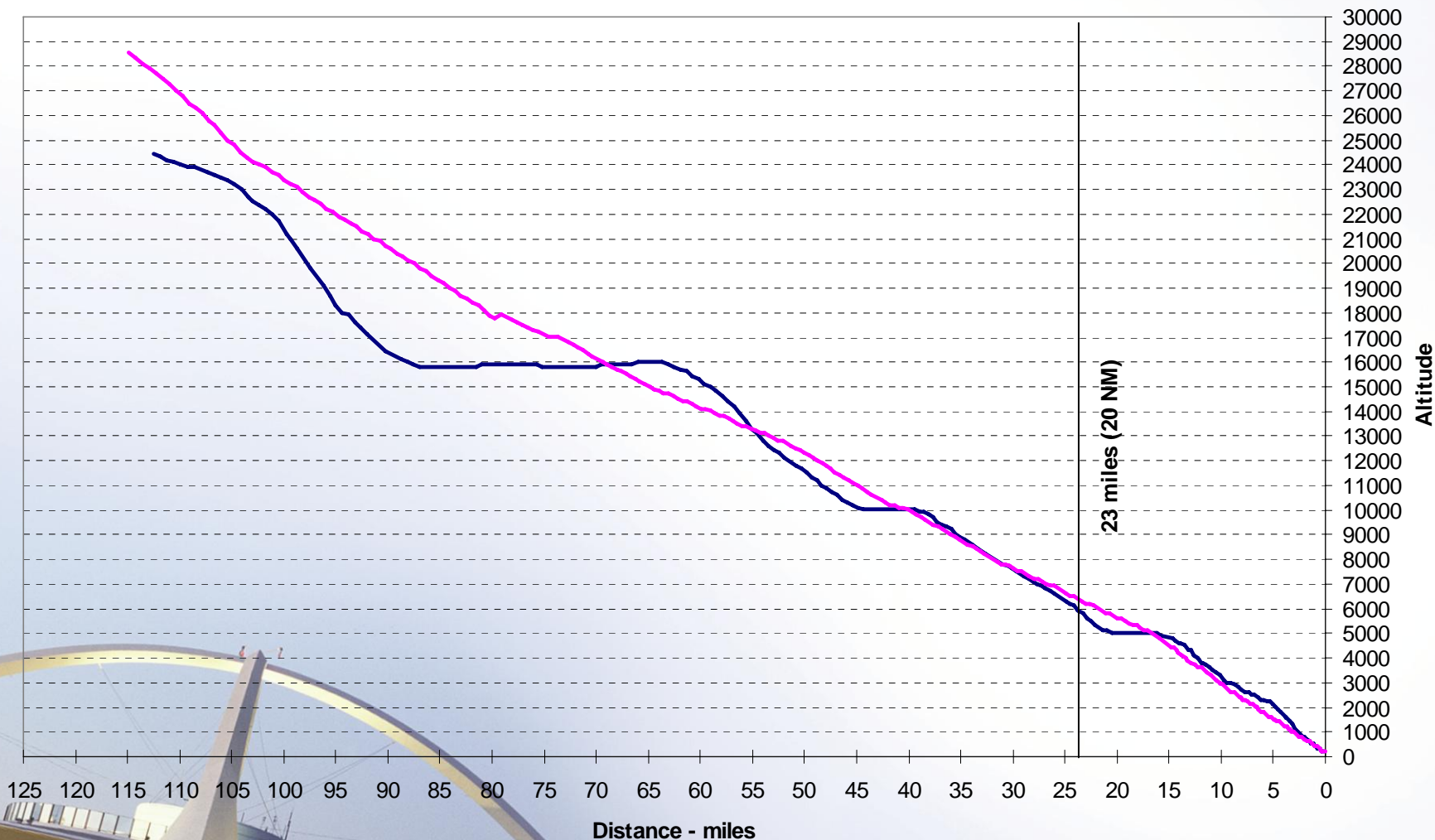
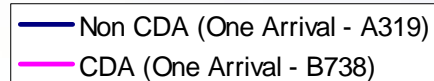
Illustration of CDA Profile

Continuous Descent Approach Benefit



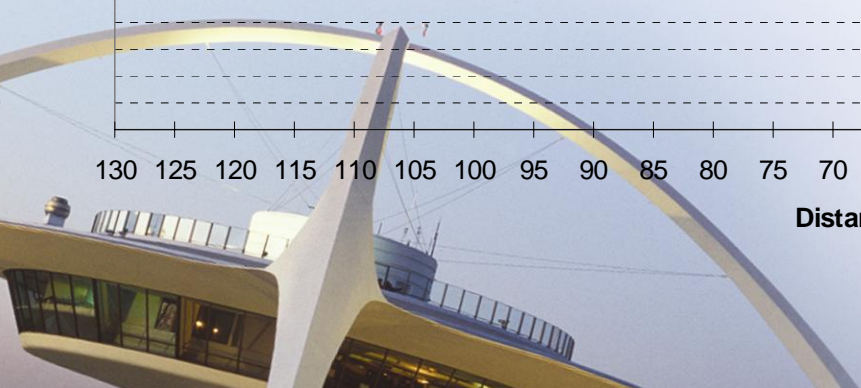
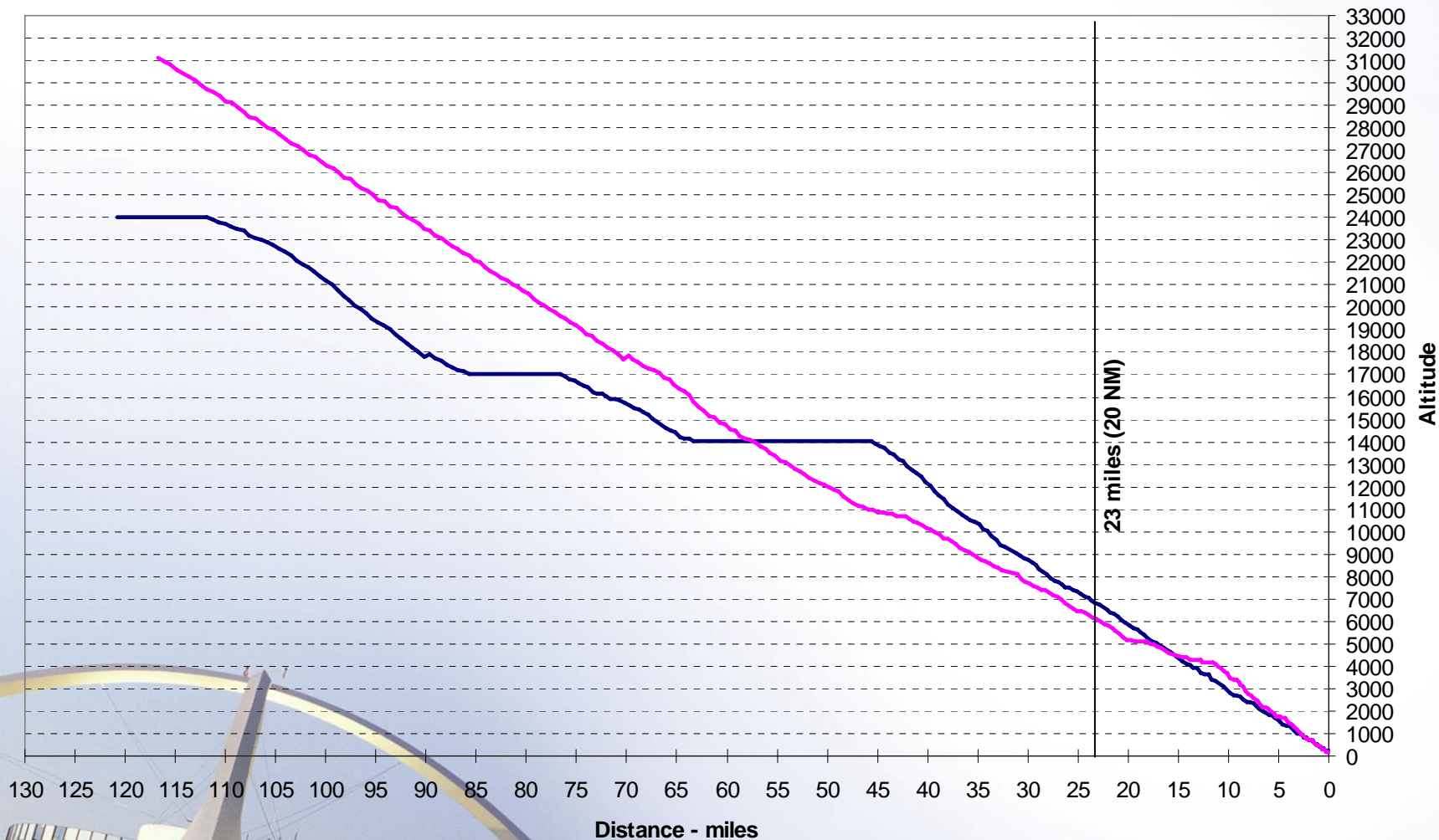
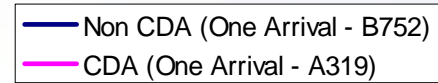
1st Sample of Actual CDA Profile

One Operation Per Profile



2nd Sample of Actual CDA Profile

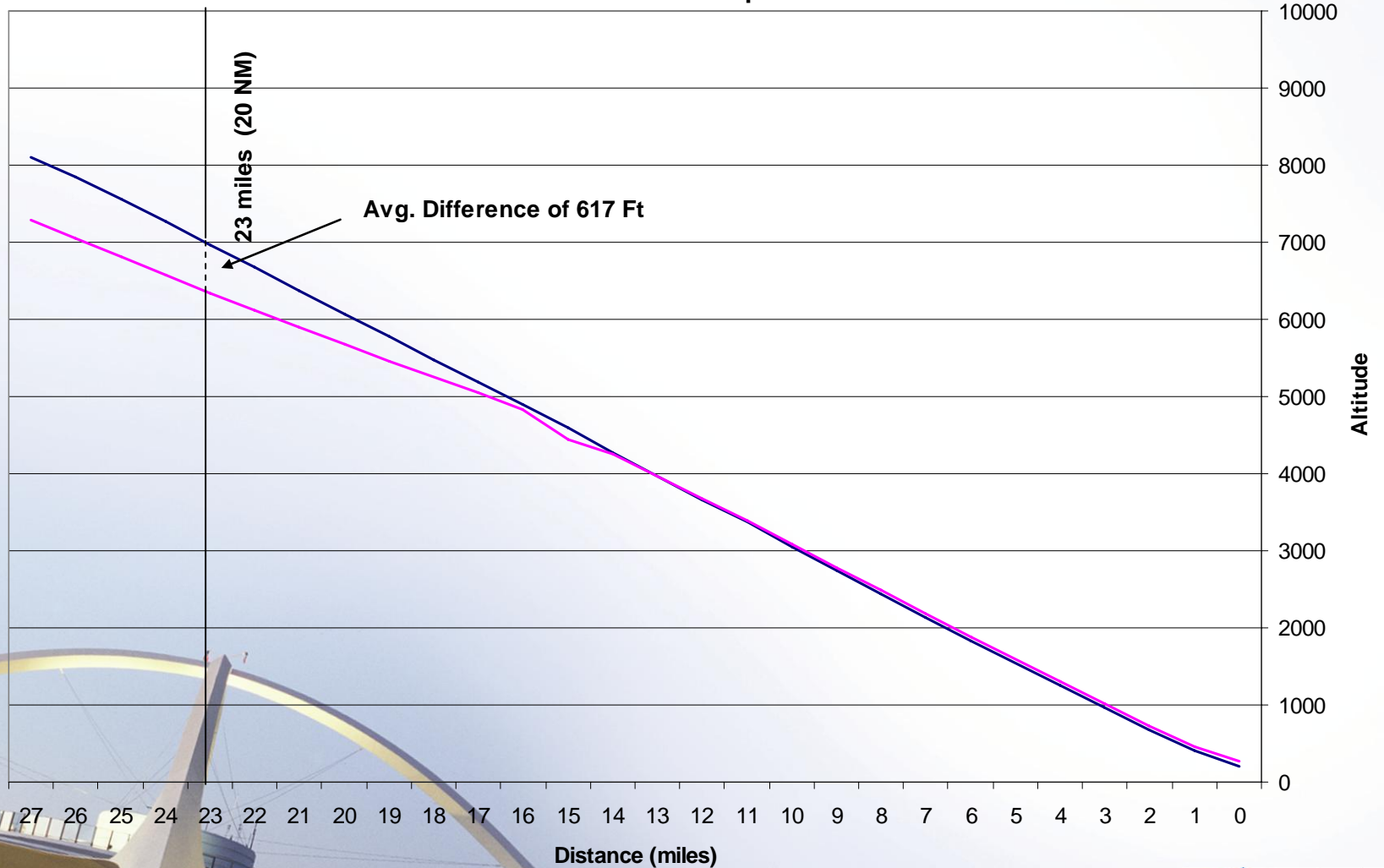
One Operation Per Profile



25L Arrivals – Flight Profile Comparison

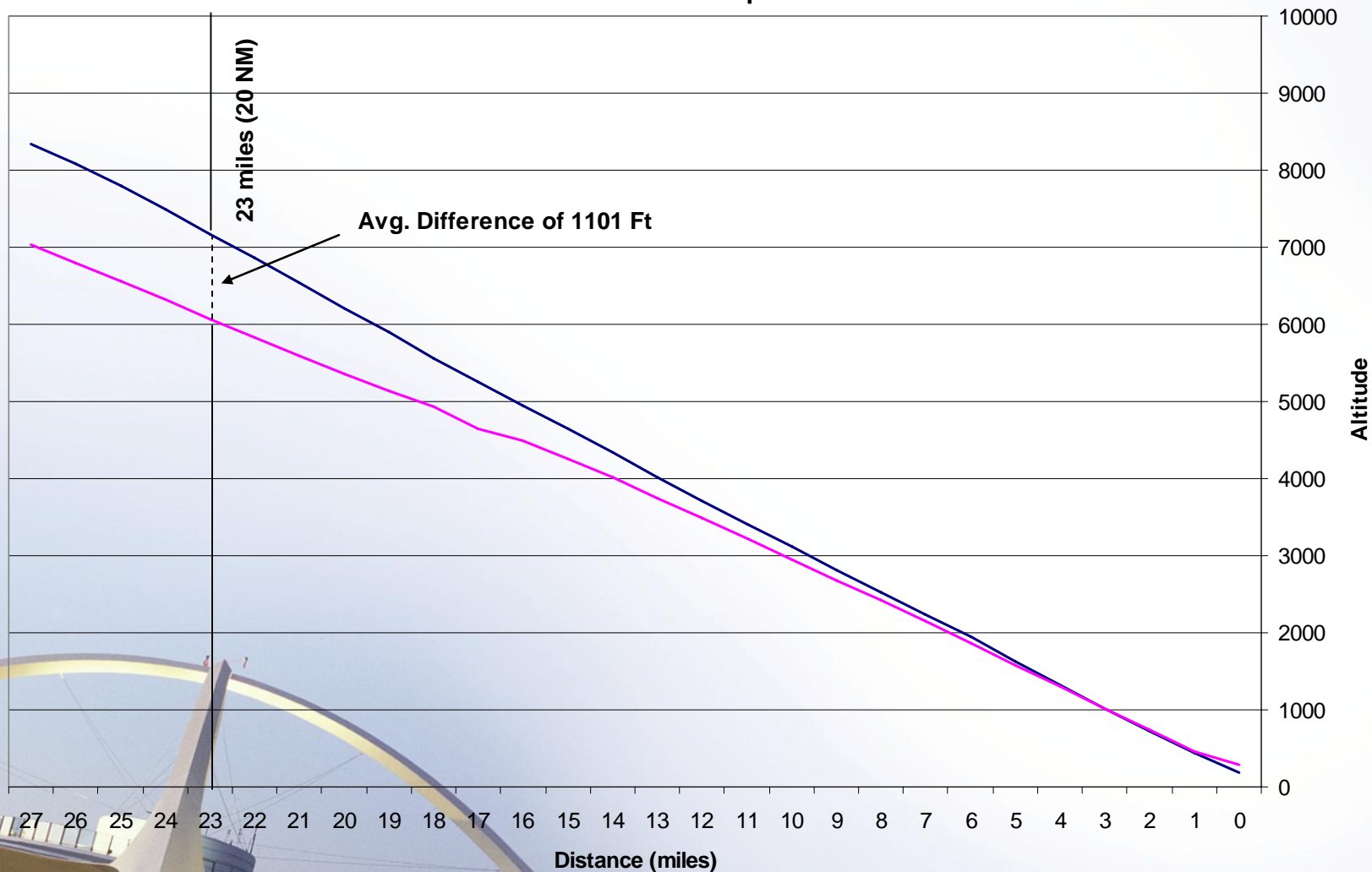
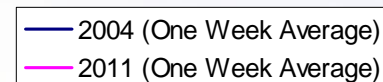
25L Arrivals
Average Altitude
One Week Comparison

— 2004 (One Week Average)
— 2011 (One Week Average)



24R Arrivals - Flight Profile Comparison

24R Arrivals
Average Altitude
One Week Comparison



Flight Track Comparison

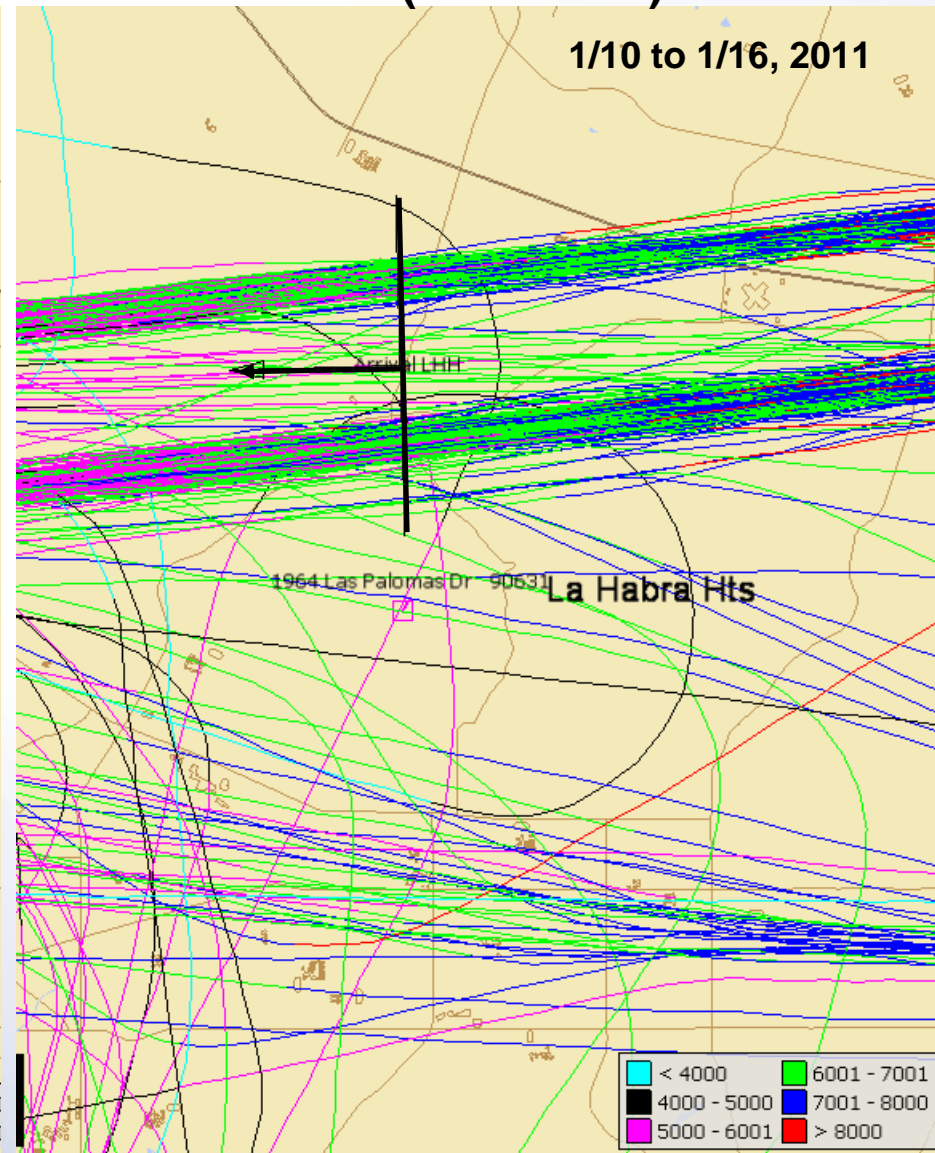
2004 (One Week)

1/10 to 1/16, 2004



2011 (One Week)

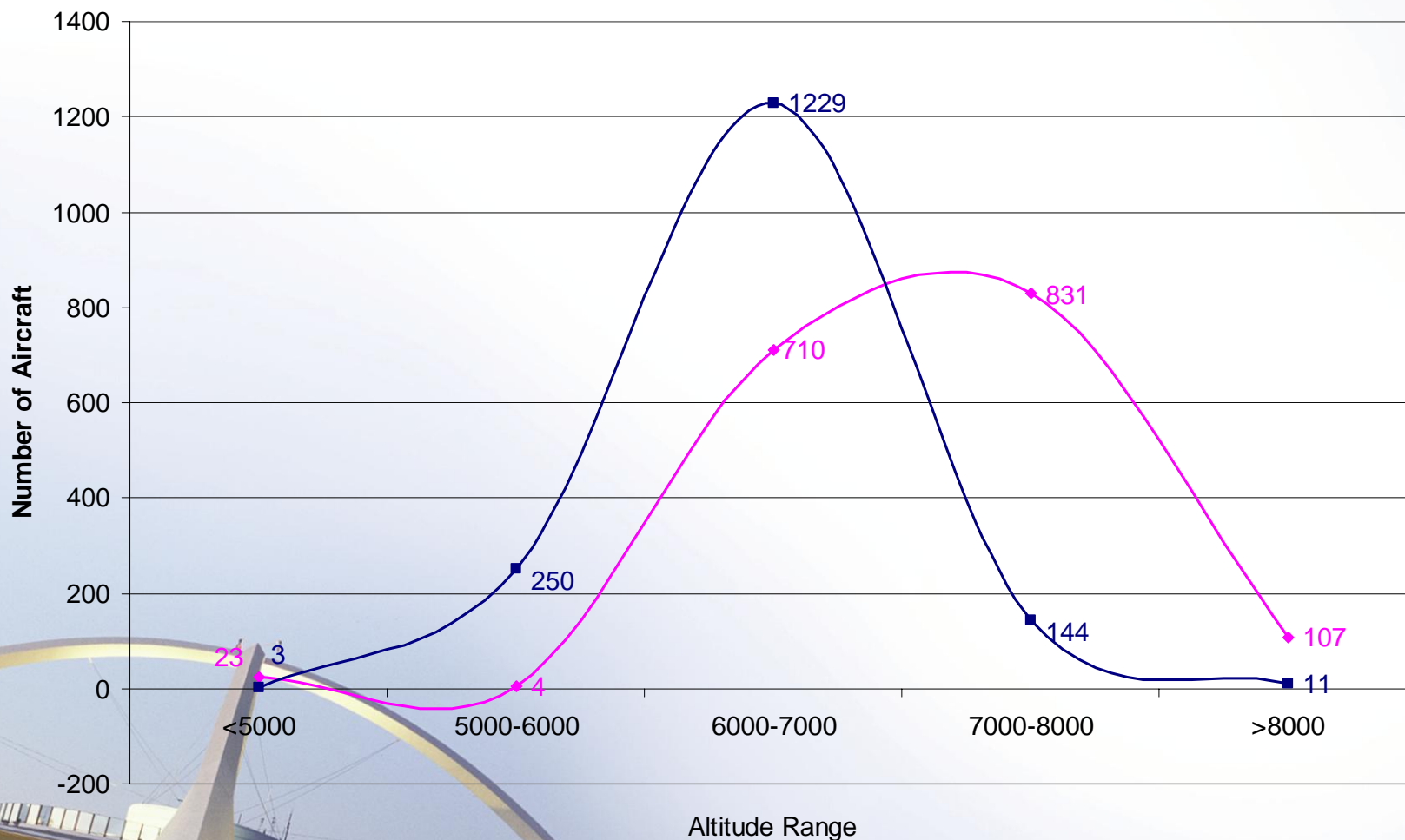
1/10 to 1/16, 2011



25L Arrivals – Altitude Range Comparison

25L Arrivals
One Week

◆ 2004 (1/10 to 1/16) - 1675 Arrivals
■ 2011 (1/10 to 1/16) - 1637 Arrivals



24R Arrivals – Altitude Range Comparison

24R Arrivals
One Week

