











IEIP Analysis Results: Relative Precision

Flight	Platform	IEIP Precision	Expected Variability	Observed Variability	Adjusted Precision
05/25	DC-8	9%	14.42%	51.06%	31.87%
	GV	8%			28.32%
05/30	DC-8	15%	15.81%	49.55%	47.01%
	GV	5%			15.67%
06/01	DC-8	12.5%	11.66%	48.86%	52.37%
	GV	6%			25.14%
06/05	DC-8	16%	18.36%	72.92%	63.55%
	GV	9%			35.75%
06/17	DC-8	24%	25.30%	28.84%	27.36%
	GV	8%			9.12%

- Note graphs displayed have different axes.
- IEIP analyses are subjective.
- Relative residual plot has been zoomed in and does not show all data points.
- For more information on the Internal Estimate of Instrument Precision (IEIP) procedure refer to <http://www-air.larc.nasa.gov/TAbMEP.html>