







LBNL Precision Measurement



One Cyclotron Road, 77/125
 Berkeley CA, 94720
 Ph. (510) 486-7611

Measurement Plan: HFT 6 Face Tube Vertical with Weight
 Date: March 17, 2009
 Order: Vertical with 100g Weight

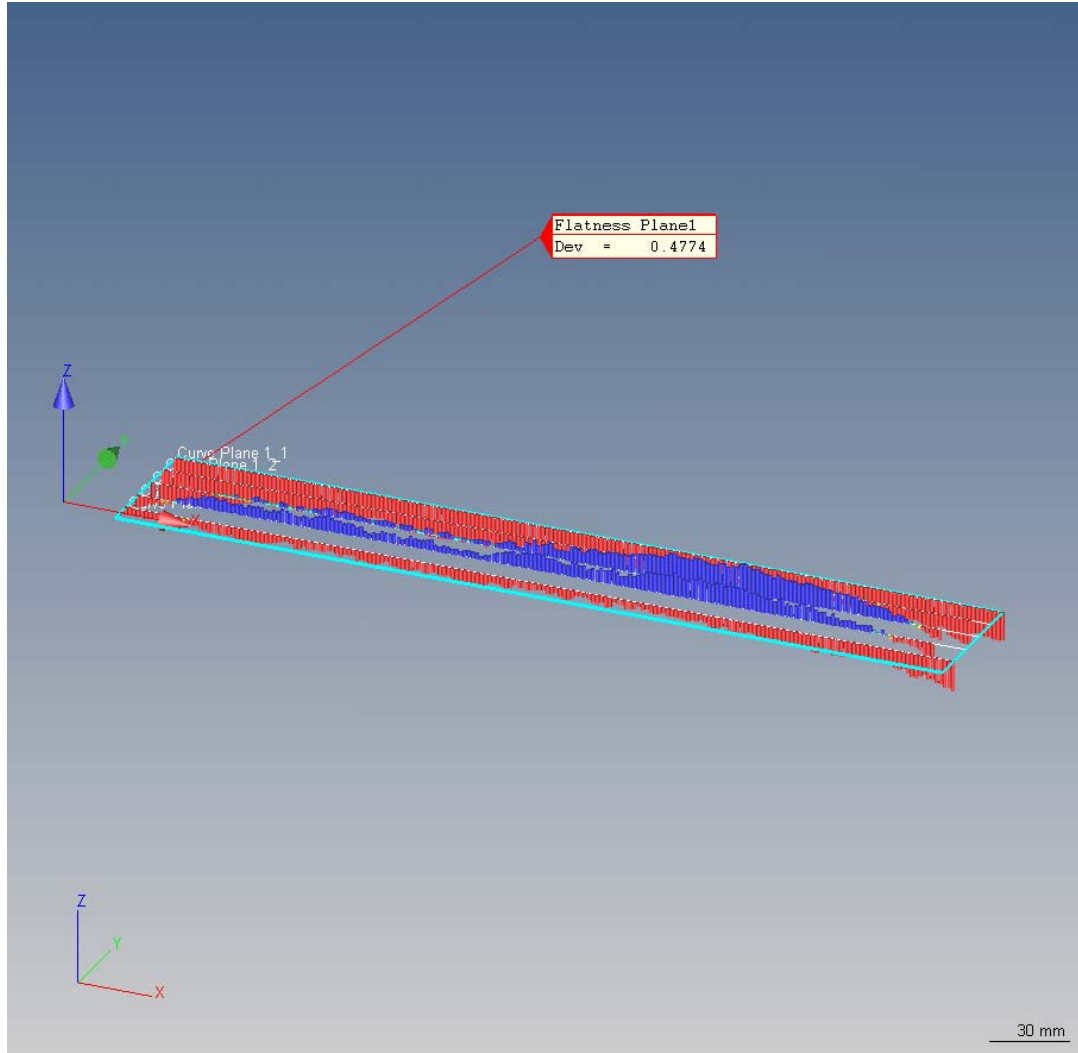
Length unit: MM
 Time: 1:06:08 pm
 Incremental Part Number: 1

	Actual	Nominal	Upper Tol.	Lower Tol.	Deviation
 Flatness Plane1	0.4774	0.0000	0.0500		0.4274 0.4774
 Flatness_Plane2	0.1890	0.0000	0.0500		0.1390 0.1890
 Flatness_Plane3	0.3265	0.0000	0.0500		0.2765 0.3265
 Flatness_Plane4	0.4332	0.0000	0.0500		0.3832 0.4332
 Flatness_Plane5	0.5902	0.0000	0.0500		0.5402 0.5902
 Flatness_Plane6	0.3269	0.0000	0.0500		0.2769 0.3269

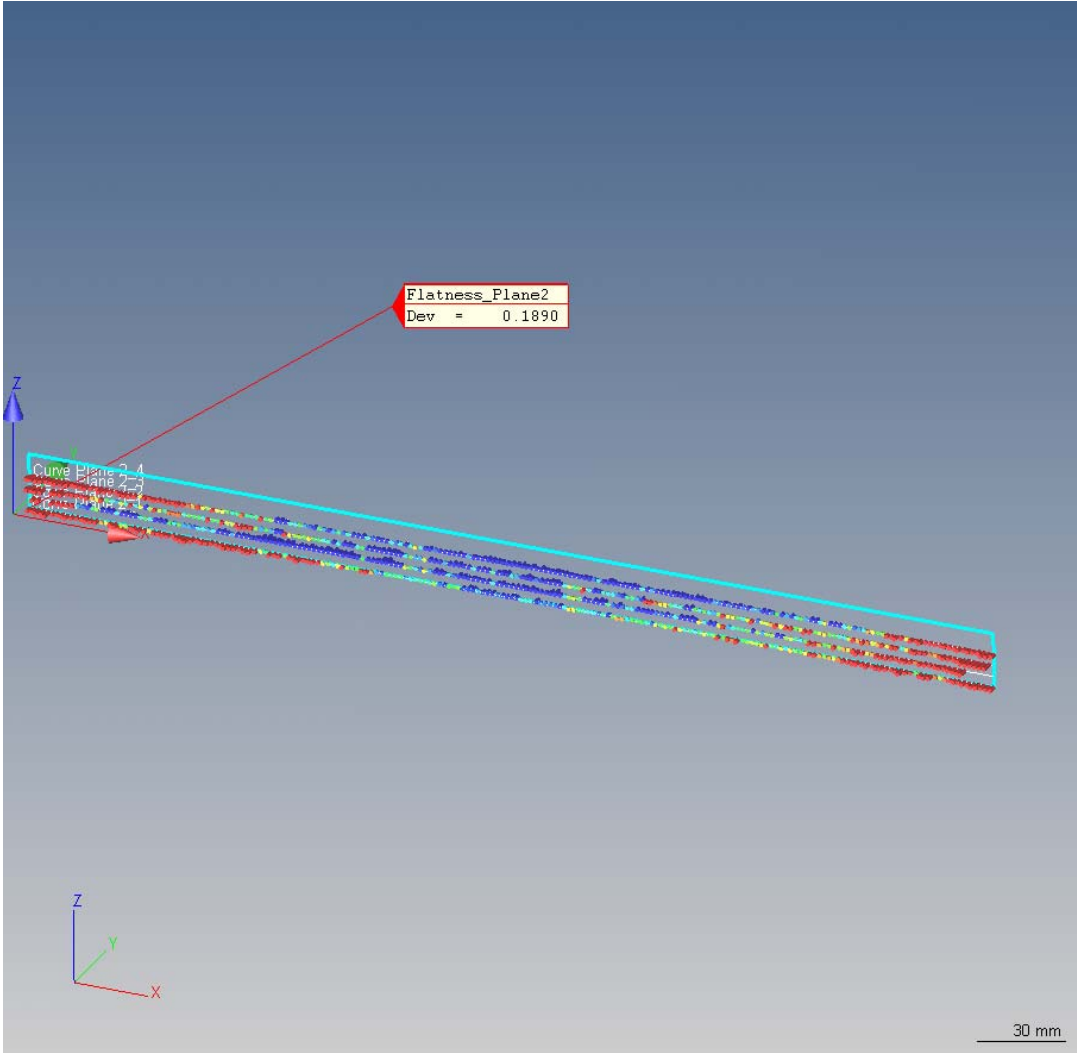
HFT 6 Face Tube
Part Measured Vertically with 100g Weight
Gravity is along the -Y axis

3/17/09

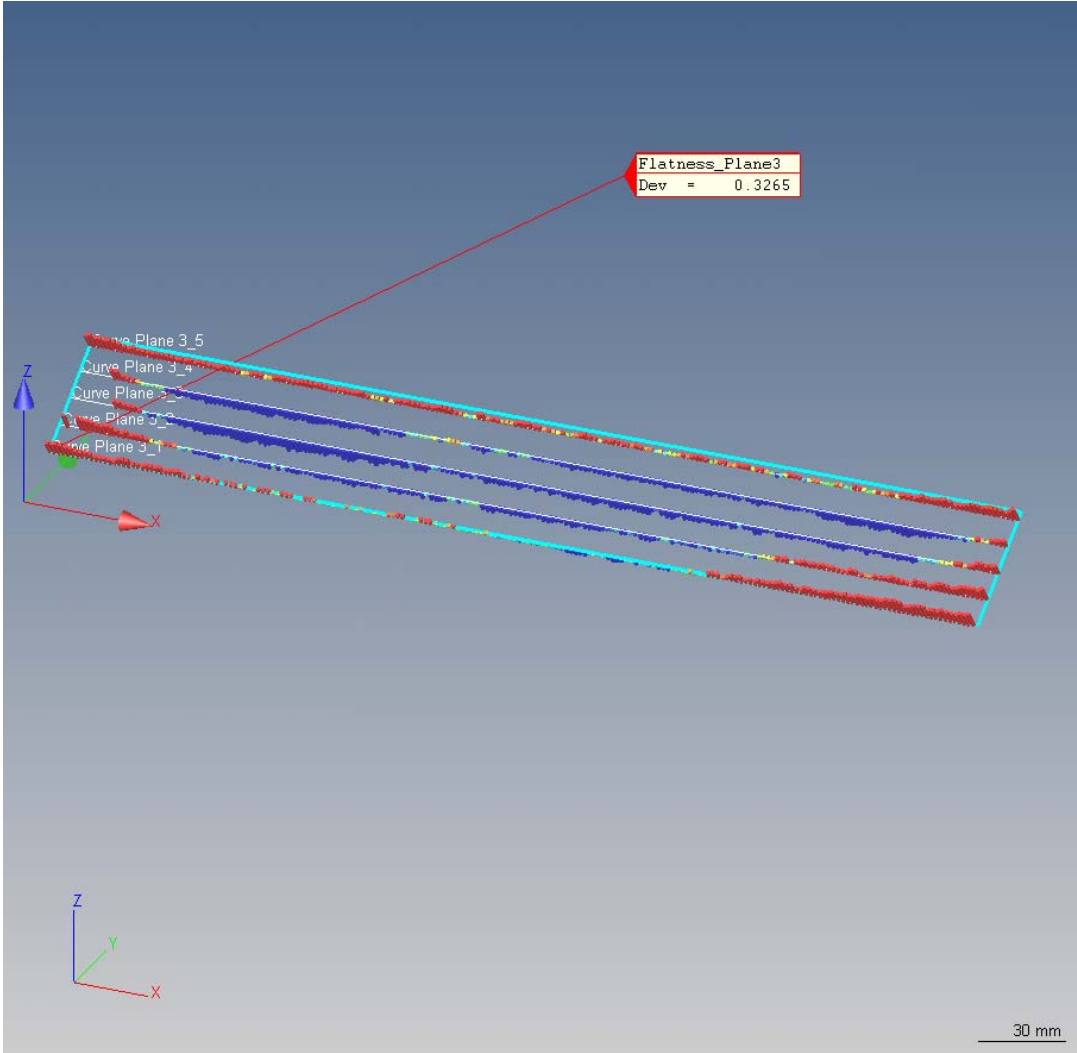
Plane 1



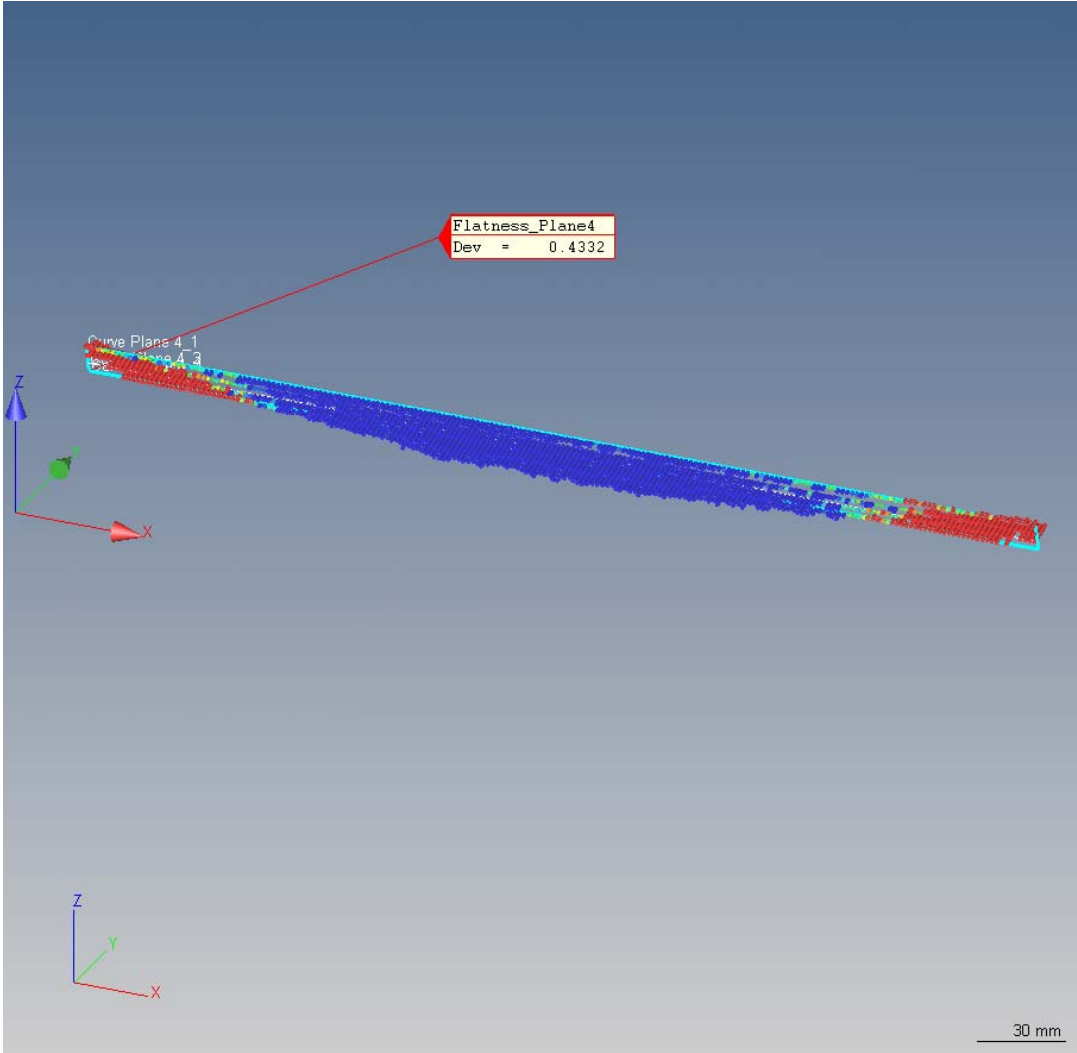
Plane 2



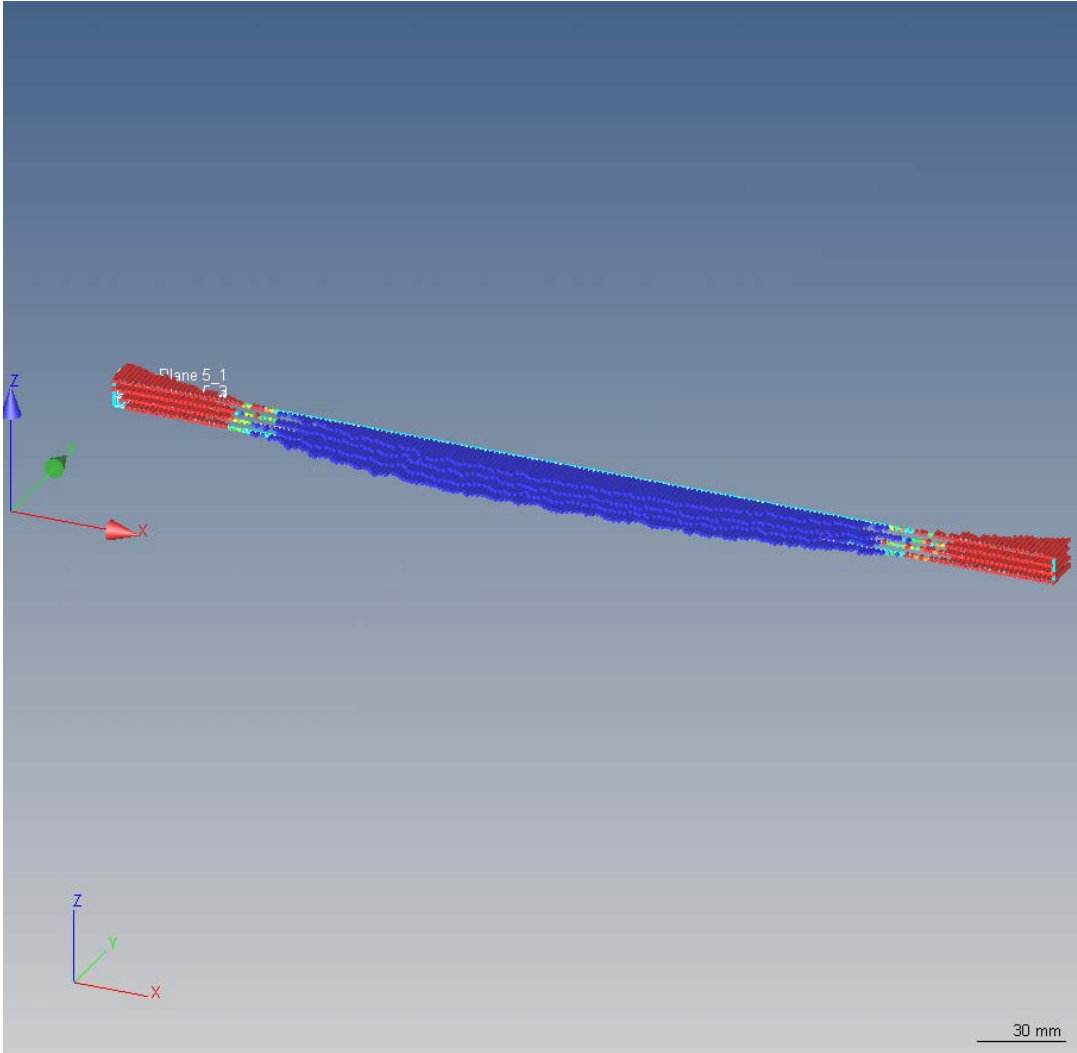
Plane 3



Plane 4



Plane 5



Plane 6

