

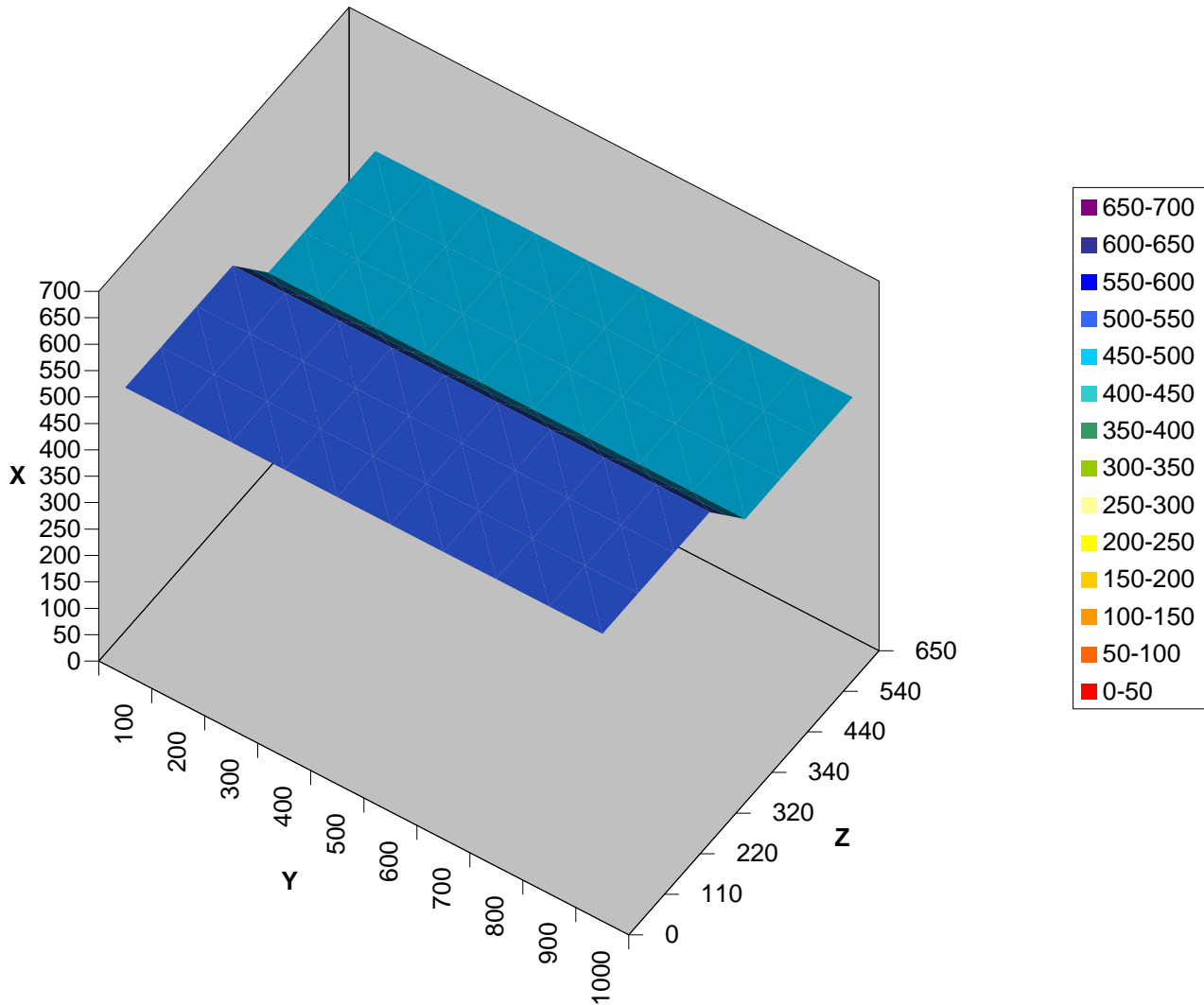
# DEFORMABLE BARRIER MEASUREMENTS, PRE-TEST

Test Vehicle: 2000 Ford Expedition 4WD 4 Door SUV

NHTSA No.: FORD01

Test Program: 2000 NHTSA 40% Offset

Test Date: 8/15/00



All Measurements are in Millimeters

	Z Axis	A	B	C	D	E	F	G	H	I	J
Y Axis		100	200	300	400	500	600	700	800	900	1000
Level 1	650	454	454	454	454	454	454	454	454	454	454
Level 2	540	454	454	454	454	454	454	454	454	454	454
Level 3	440	454	454	454	454	454	454	454	454	454	454
Level 4	340	454	454	454	454	454	454	454	454	454	454
Level 5	320	544	544	544	544	544	544	544	544	544	544
Level 6	220	544	544	544	544	544	544	544	544	544	544
Level 7	110	544	544	544	544	544	544	544	544	544	544
Level 8	0	544	544	544	544	544	544	544	544	544	544

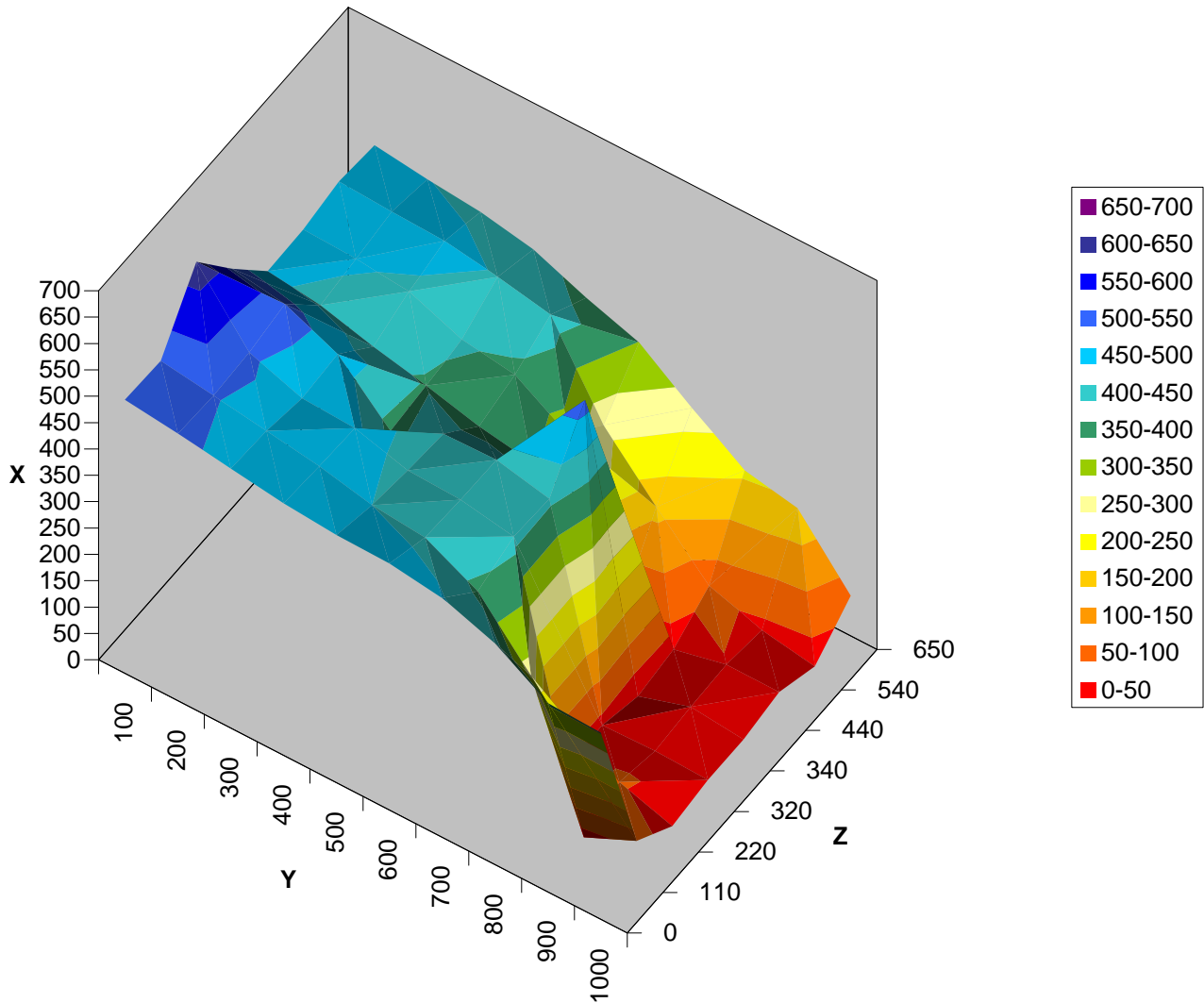
## DEFORMABLE BARRIER MEASUREMENTS, POST-TEST

Test Vehicle: 2000 Ford Expedition 4WD 4 Door SUV

NHTSA No.: FORD01

Test Program: 2000 NHTSA 40% Offset

Test Date: 8/15/00



All Measurements are in Millimeters

	Z Axis	A	B	C	D	E	F	G	H	I	J
Y Axis		100	200	300	400	500	600	700	800	900	1000
Level 1	650	464	451	441	422	382	349	277	210	190	76
Level 2	540	472	467	463	447	427	269	166	68	36	19
Level 3	440	458	454	444	405	390	329	44	24	47	47
Level 4	340	456	443	416	394	369	352	522	12	44	34
Level 5	320	537	522	479	385	431	434	412	34	37	34
Level 6	220	627	507	472	467	439	435	417	32	55	23
Level 7	110	516	502	487	472	450	440	390	282	27	72
Level 8	0	519	507	492	478	470	468	454	420	358	354