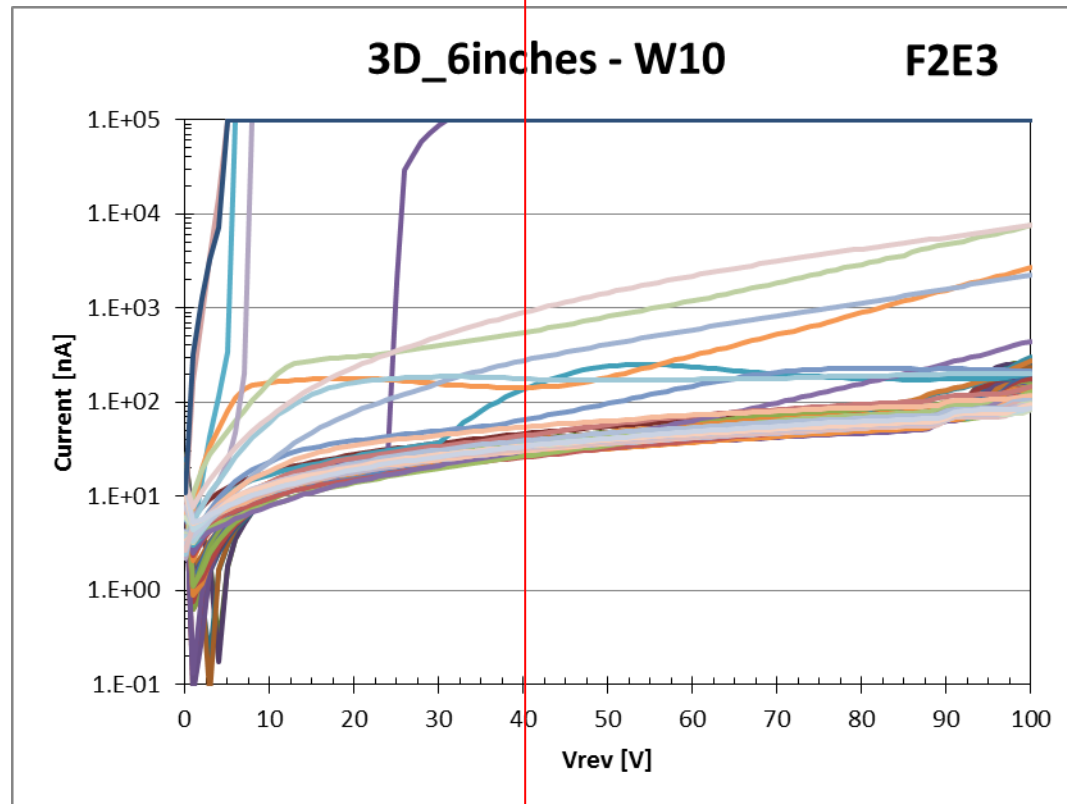


3D_6inches

wafer #		p-spray
w4	ok, finita	2.00E+12
w5	ok, p3b	2.00E+12
w7	ok, finita	1.50E+12
w9	ok, p3b	1.50E+12
w10	ok, finita	1.50E+12
w11	rotta a processo finito	1.50E+12

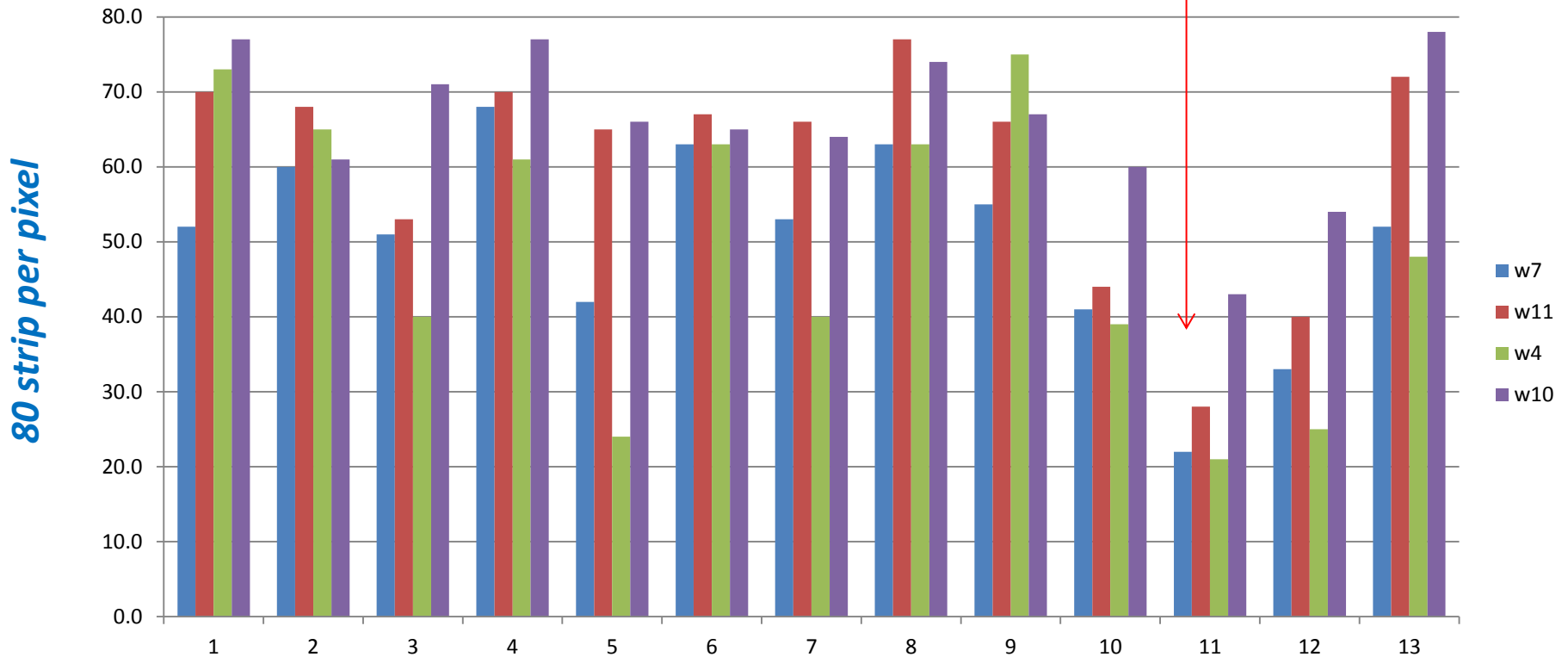
Ogni rivelatore è la somma di 80 «strip»

Corrente a 40V



FEI4: strip buone

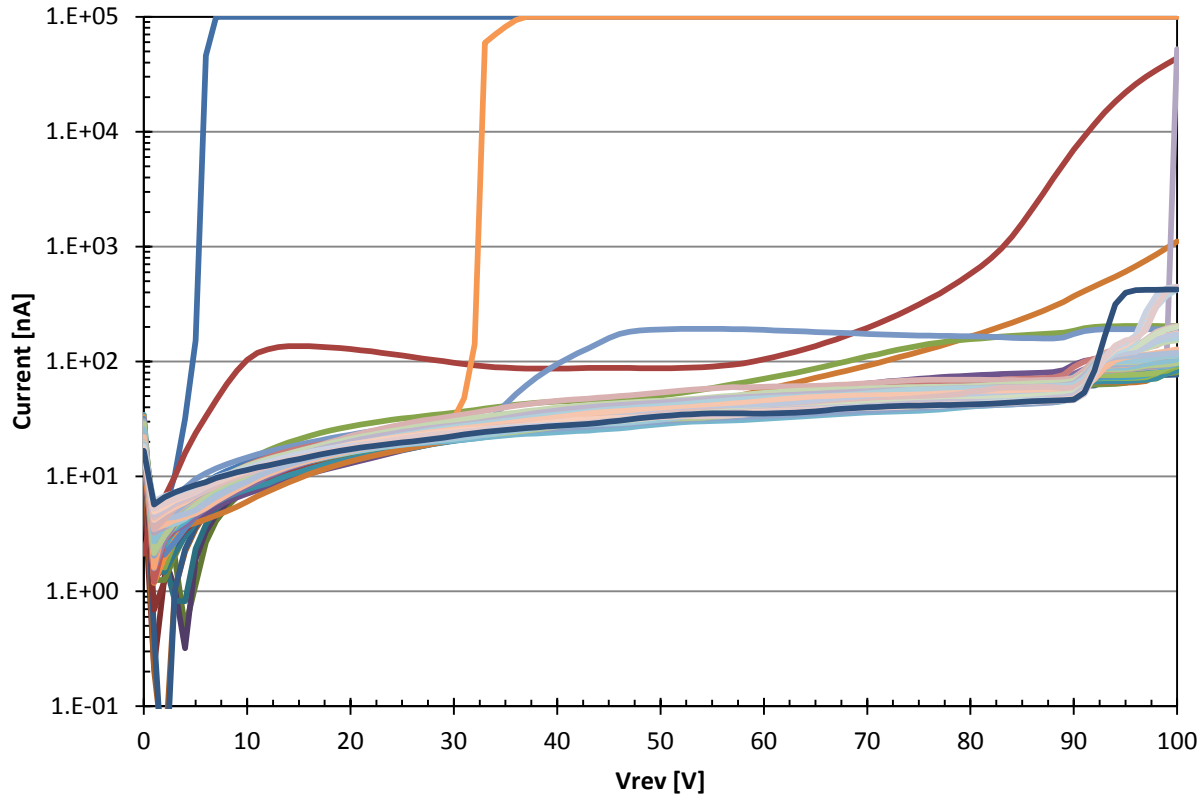
- Non c'è nessun pixel a ZERO difetti
- Ci sono pixel con zone NON DIFETTOSE
- C'è una relazione tra POSIZIONE e DIFETTOSITA' **FEI4 -11**



13 pixel per fetta

3D_6inches - W10

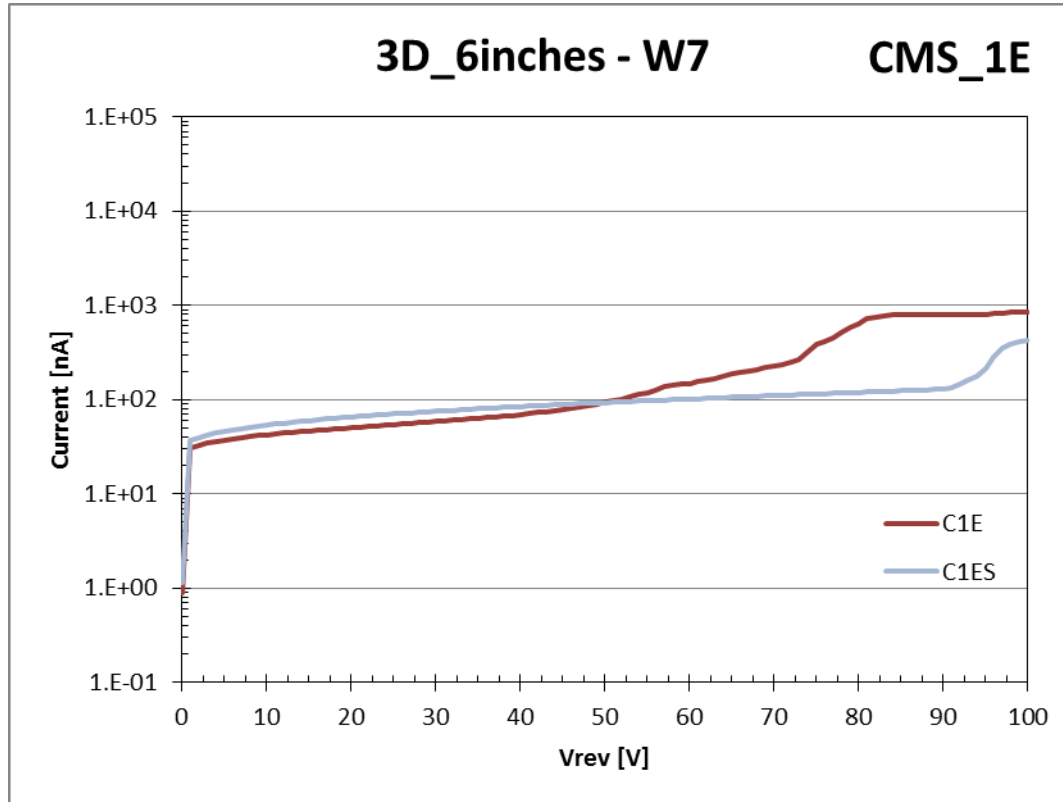
F3E5

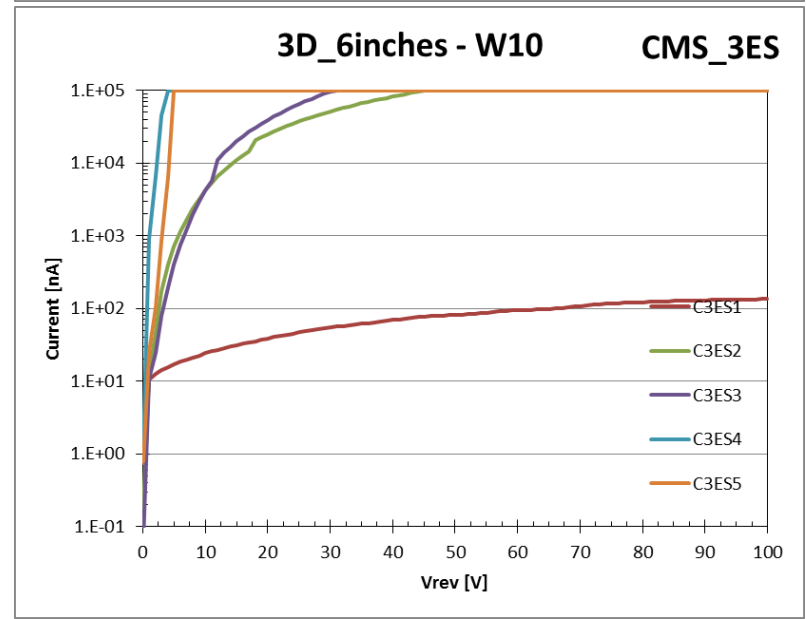
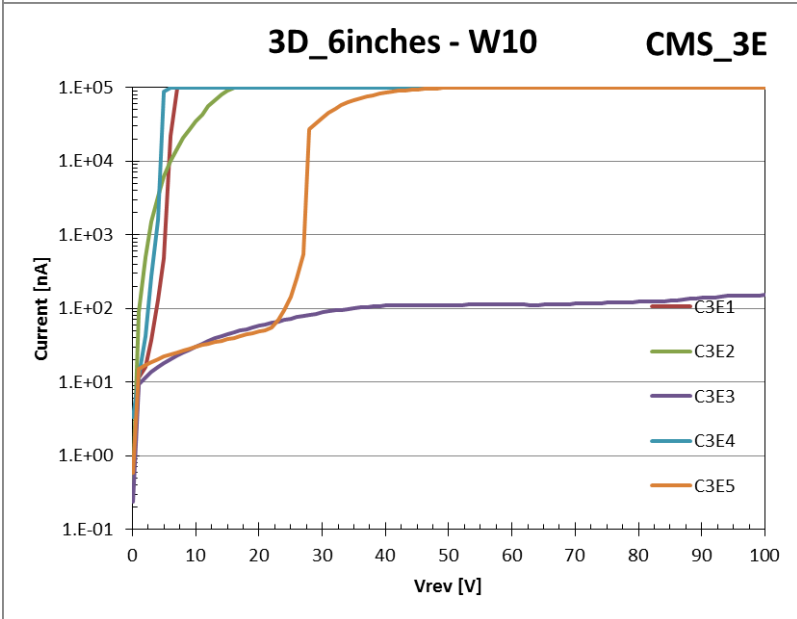
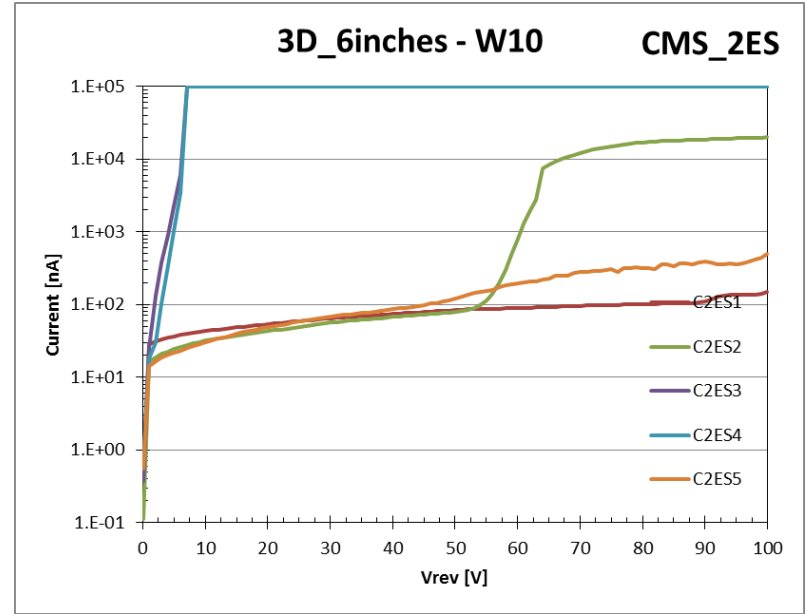
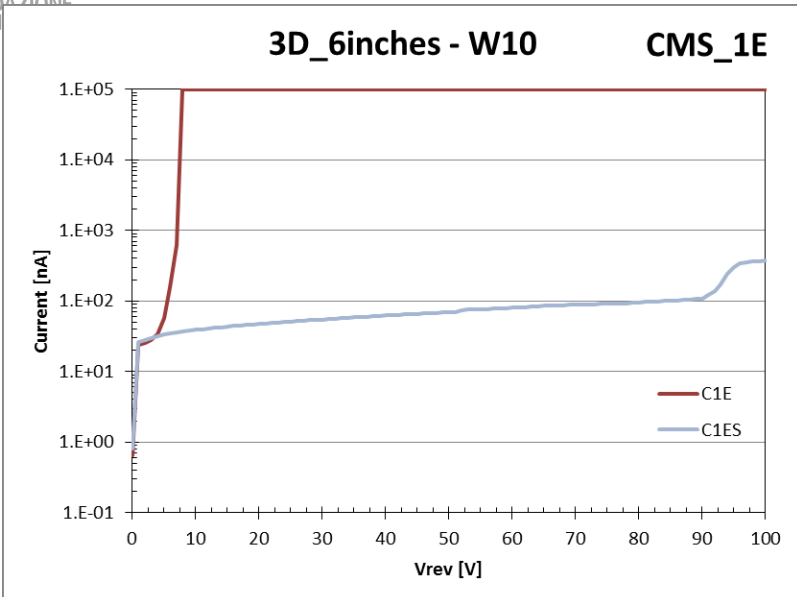


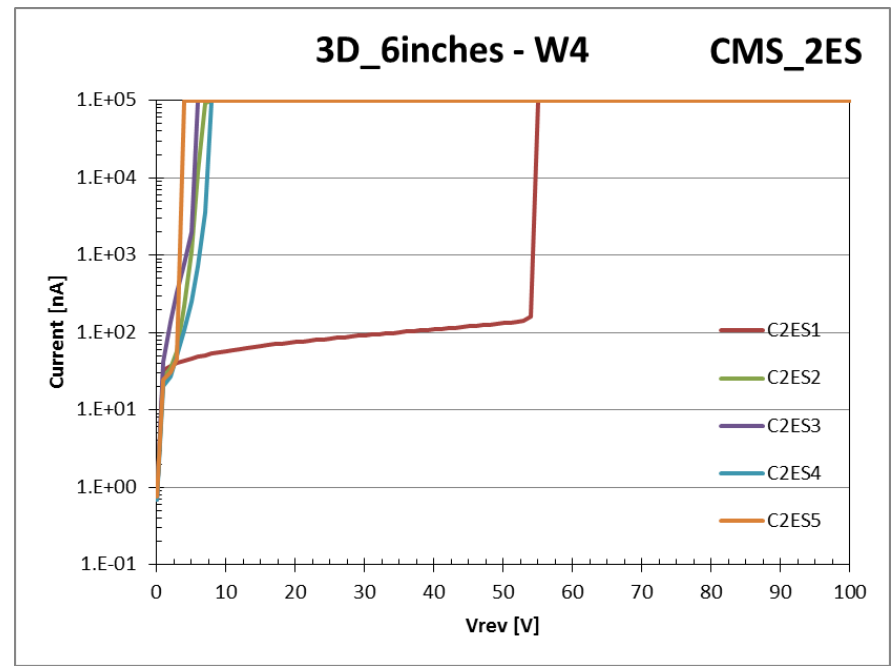
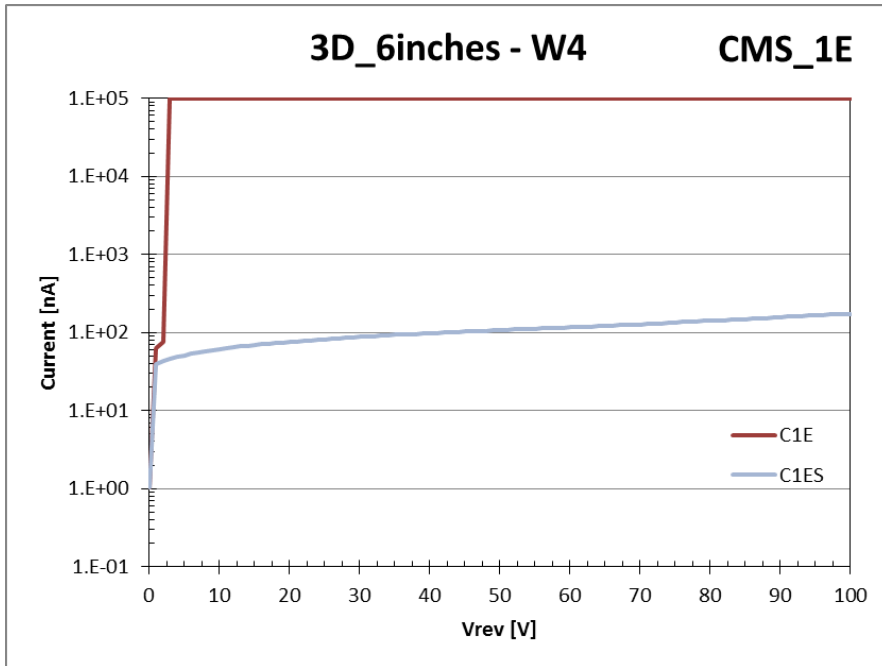
Altri rivelatori

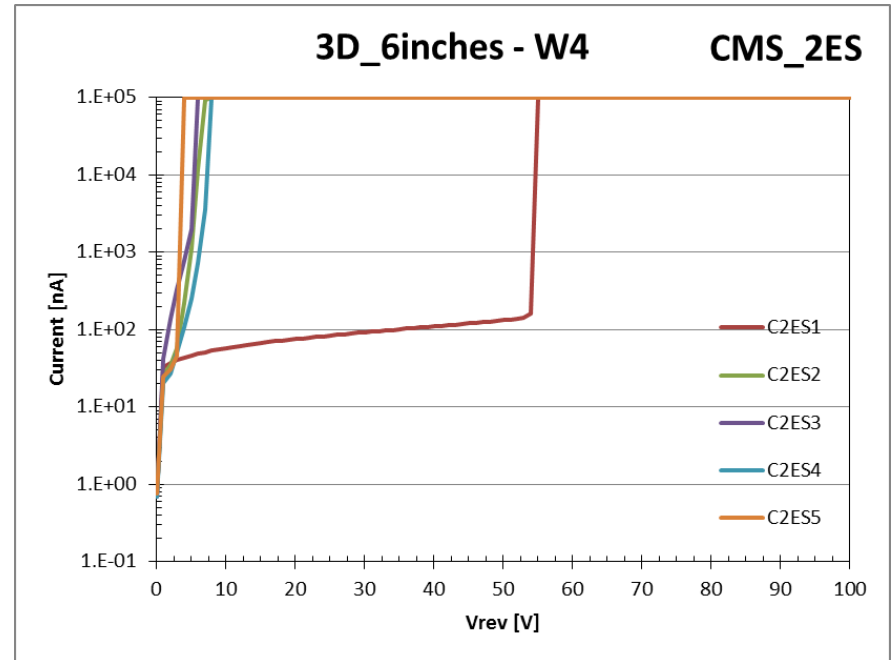
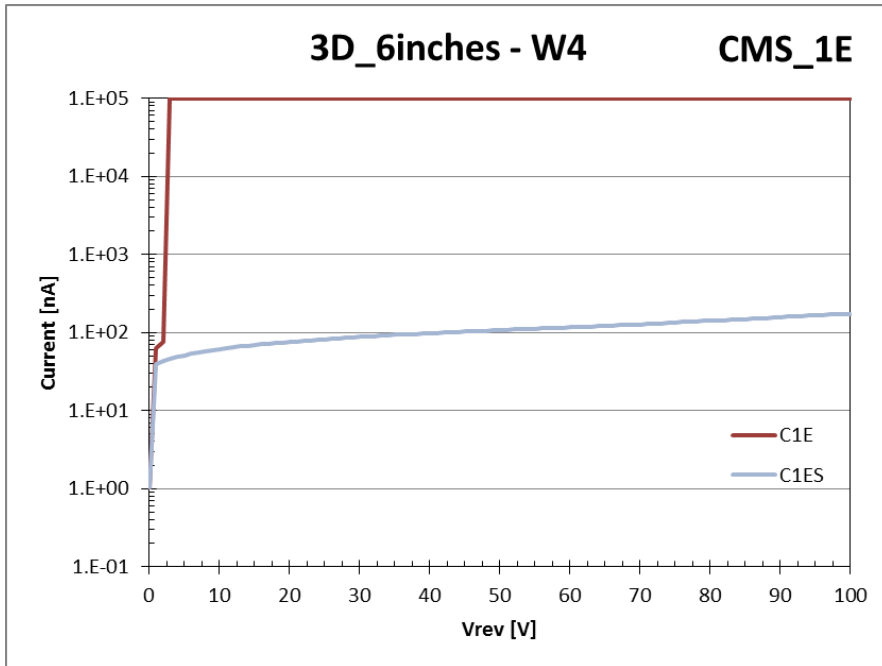
	MPX (4)	CMS (24)	QUAD (6)	N100 (10)	N150 (10)	Strip 80 (13)
w7	0	2	0	9	10	11
w10	0	6	0	9	7	9
w4	0	2	0	0	3	9
w11	0	0	0	0	8	10

CMS w7



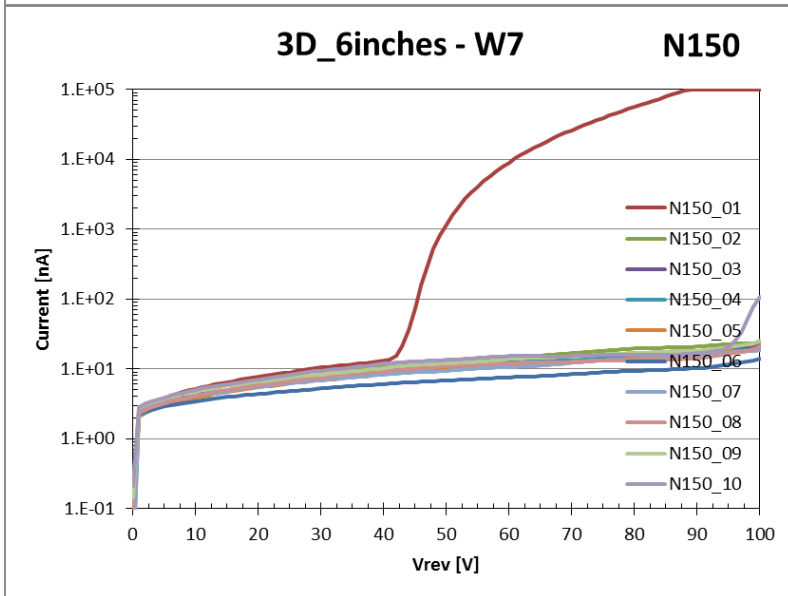
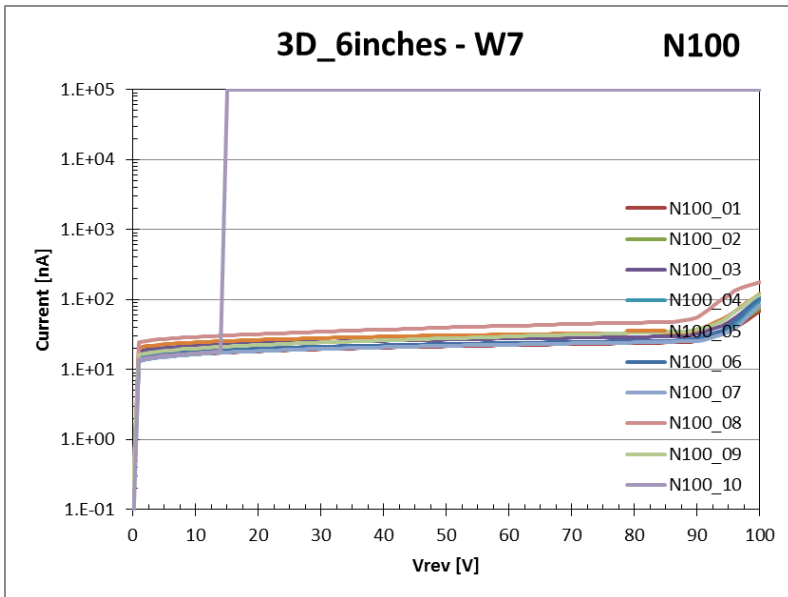




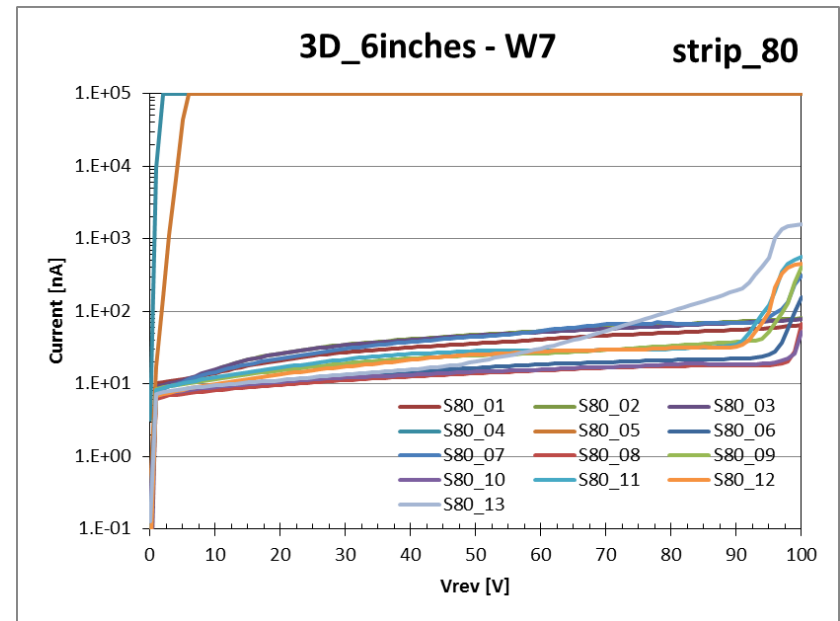


Altri rivelatori

	MPX (4)	CMS (24)	QUAD (6)	N100 (10)	N150 (10)	Strip 80 (13)
w7	0	2	0	9	10	11
w10	0	6	0	9	7	9
w4	0	2	0	0	3	9
w11	0	0	0	0	8	10



STRIP

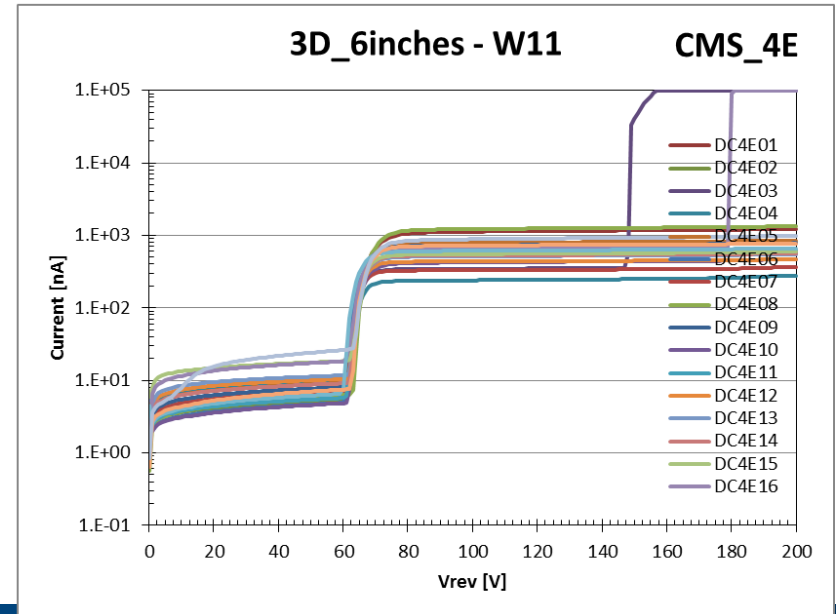
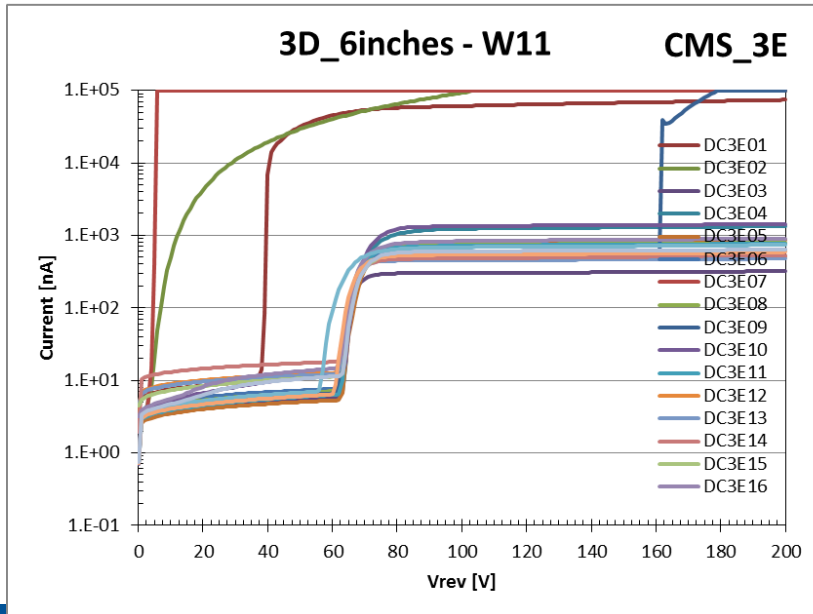
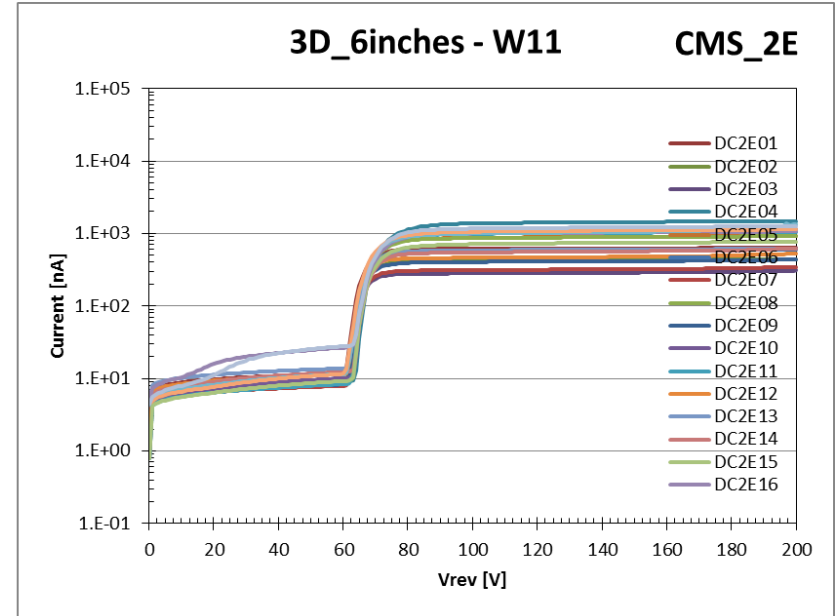
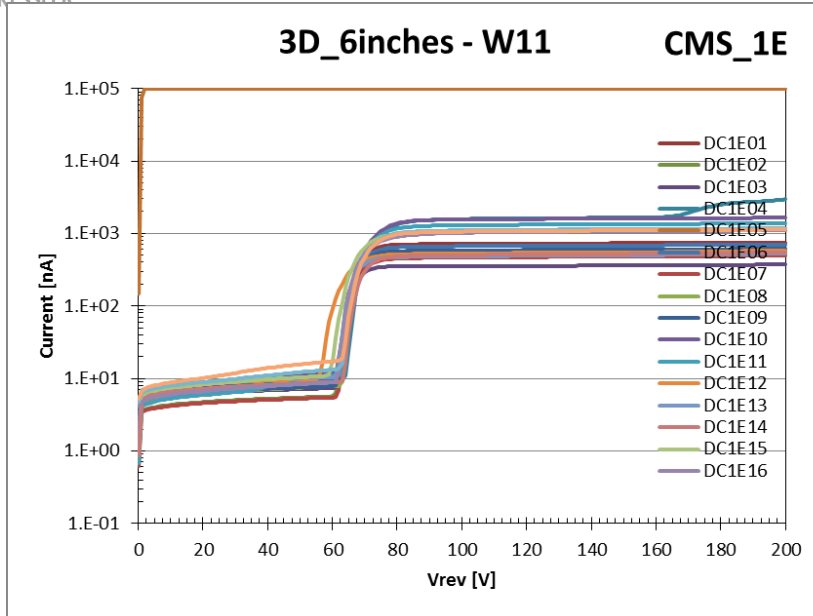


DIODI: resa

CMS	FEI4	80	N100	N150	DMPX	DMNS
75	82	56	19	19	34	5

	CMS	FEI4	80	N100	N150	DMPX	DMNS
w7	92%	83%	89%	95%	100%	100%	100%
w4	91%	87%	98%	47%	37%	65%	80%
w10	96%	90%	91%	95%	89%	94%	60%
w11	91%	82%	93%	47%	95%	97%	100%

DIODI CMS w11



Strip 80

