Test Org.*	Device	Function	Technology	Mfr.	Proton Energy (MeV)	Device Xsection (cm^2)	Bits Tested	Bit Xsection (cm^2)	Test Date	LU_{th} (MeV)	LU Xsection (cm^2/bit)	Fac.	Remarks 24-Aug-99
		Optoelectronics											
	Note: Entries in **RED** indicate data added since the 1997 Compendium.												
GSFC	**62123**	**Optocoupler**		**MPC**	**58**				**1997**			**TRI**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. Shows CTR degradation and some SETs.**
GSFC	**66088**	**Optocoupler**		**MPC**	**63**				**1997**			**UCD**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. No SETs or CTR degradation.**
GSFC	**66099**	**Optocoupler**		**MPC**	**58**				**1997**			**TRI**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. No SETs or CTR degradation.**
GSFC	**66123**	**Optocoupler**		**MPC**	**58**				**1997**			**TRI**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. SETs but noCTR degradation.**
GSFC	**4N49**	**Optocoupler**		**MPC**	**58**				**1997**			**TRI**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. No SETs or CTR degradation.**
GSFC	**HCPL6651**			**HPA**	**220**	**1.0E-08**			**1997**			**TRI**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. SETs observed. No CTR degradation.**
GSFC	**HCPL6651**			**HPA**	**70**	**1.0E-07**			**1997**			**ICUF**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. SETs observed. No CTR degradation. X-section @ 90°.**
GSFC	**HCPL6651**			**HPA**	**58**	**1.0E-07**			**1997**			**TRI**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. SETs with no filte, but: no CTR degradation. No SET or CTR degradation with active or passive filters.**
GSFC	**P2824**			**HAM**	**51.8**				**1997**			**LLU**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. CTR degradation.**
GSFC	**P2824**			**HAM**	**195**				**1997**			**IUCF**	**O'Bryan, et al, 98IEEE Wrkshp Rec., pg 39. CTR degradation.**
Legend:													
	Manufacturers: HAM - Hamamatsu; HPA - Hewlett-Packard; MPC - Micropac Industries;												
	Test Organizations				**Radiation Facilities**								
	GSFC - Goddard Space Flight Center, Greenbelt, MD				IUCF - Indiana University Cyclotron Facility, Bloomington, IN								
					LLU - Loma Linda University Medical Center, Loma Linda, CA								
					TRI - TRI-University Meson Facility, Vancouver, British Columbia, Canada								
					UCD - University of California at Davis, Crocker Nuclear Laboratory, Davis, CA								