M. J. Kushner and D. Zhang
"A Working Electron Impact Cross Section Set for CHF3"

Explanation of Labels in CHF3.XLS and threshold energies.

PROCESS	LABEL	THRESHOLD (eV)
CHF3-MOMENTUM TRANSFER	MOM	0
CHF3-VIB 1,4	VIB14	0.37
CHF3-VIB 2,5	VIB25	0.18
CHF3-VIB 3,6	VIB36	0.13
CHF3 + E > CHF2 + F-	ATT1	-
CHF3 + E > CHF2+ + F- + E	ATT2	11.5
CHF3 + E > CF3 + H + E	NEU1	11.0
CHF3 + E > CHF2 + F + E	NEU2	13.0
CHF3 + E > CF2 + H + F + E	NEU3	236
CHF3 + E > CHF + F + F + E	NEU4	35.0
CHF3 + E > CF + H + F + F + E	NEU5	19.5
CHF3 + E > CF + H + F2 + E	NEU6	19.5
CHF3 + E > CF3 + H + E	NEU1-ADD ON	11.0
CHF3 + E > CF3^ + H + E + E	ION1	15.2
CHF3 + E > CHF2^ + F + E + E	ION2	16.8
CHF3 + E > CF2^ + HF + E + E	ION3	17.6
CHF3 + E > CHF^ + F+F + E + E	ION4	19.8
CHF3 + E > CF^ + HF +F+ E + E	ION5	20.9
CHF3 + E > CH^ + F2 +F+ E + E	ION6	33.5
CHF3 + E > F^ + CHF2 + E + E	ION7	37.0