NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{13}C	8.33(-1)	7.20(-3)	1.47(-1)	1.21(-2)
^{14}C	7.80(-1)	5.30(-3)	1.92(-1)	2.31(-2)
^{13}N	2.60(-3)	8.81(-1)	1.08(-1)	8.90(-3)
^{14}N	1.03(-1)	8.62(-1)	1.31(-2)	2.19(-2)
^{15}N	2.88(-1)	3.28(-1)	2.86(-1)	9.82(-2)
^{14}O	1.40(-3)	8.39(-1)	1.39(-1)	2.01(-2)
^{15}O	5.64(-2)	5.71(-1)	2.14(-1)	1.59(-1)
^{16}O	1.74(-1)	7.03(-1)	4.80(-3)	1.18(-1)
^{17}O	6.30(-1)	1.18(-2)	3.19(-1)	3.97(-2)
^{18}O	3.20(-1)	6.80(-3)	6.26(-1)	4.69(-2)
^{17}F	4.60(-3)	7.49(-1)	2.15(-1)	3.07(-2)
^{18}F	1.78(-1)	3.78(-1)	3.84(-1)	6.00(-2)
^{19}F	7.63(-2)	9.84(-2)	6.93(-1)	1.32(-1)
^{17}Ne	7.00(-3)	6.02(-1)	5.66(-2)	3.34(-1)
^{18}Ne	1.70(-3)	4.90(-1)	4.50(-1)	5.86(-2)
^{19}Ne	3.97(-2)	1.49(-1)	6.16(-1)	1.95(-1)
^{20}Ne	1.05(-1)	7.56(-1)	0.	1.38(-1)
^{21}Ne	7.36(-1)	9.50(-3)	2.54(-1)	0.
^{22}Ne	7.37(-1)	4.80(-3)	2.57(-1)	0.
^{23}Ne	9.75(-1)	0.	2.42(-2)	0.
^{19}Na	0.	8.64(-1)	1.16(-1)	1.94(-2)
^{20}Na	9.30(-3)	7.01(-1)	1.89(-1)	1.01(-1)
^{21}Na	0.	8.21(-1)	1.78(-1)	0.
^{22}Na	1.69(-1)	7.00(-1)	1.31(-1)	0.
^{23}Na	1.55(-1)	7.10(-1)	1.32(-1)	2.70(-3)
^{24}Na	9.33(-1)	3.02(-2)	2.64(-2)	1.02(-2)
^{25}Na	9.15(-1)	5.29(-2)	2.73(-2)	4.60(-3)
^{20}Mg	0.	9.03(-1)	9.22(-2)	5.00(-3)
^{21}Mg	1.01(-2)	7.78(-1)	1.04(-1)	1.08(-1)
^{22}Mg	0.	8.17(-1)	1.83(-1)	0.
^{23}Mg	8.62(-2)	7.62(-1)	1.27(-1)	2.47(-2)
^{24}Mg	7.40(-2)	5.88(-1)	0.	3.38(-1)
^{25}Mg	9.53(-1)	1.27(-2)	3.38(-2)	0.
^{26}Mg	9.08(-1)	1.23(-2)	7.90(-2)	0.

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{27}Mg	9.93(-1)	1.10(-3)	5.80(-3)	0.
^{28}Mg	9.85(-1)	0.	1.43(-2)	0.
^{22}Al	0.	9.53(-1)	1.49(-2)	3.22(-2)
^{23}Al	0.	9.81(-1)	1.92(-2)	0.
^{24}Al	5.20(-3)	9.68(-1)	1.73(-2)	9.60(-3)
^{25}Al	1.30(-3)	9.81(-1)	1.71(-2)	0.
^{26}Al	9.68(-2)	8.74(-1)	2.90(-2)	0.
^{27}Al	5.38(-2)	8.95(-1)	4.99(-2)	0.
^{28}Al	9.46(-1)	3.99(-2)	1.00(-2)	3.70(-3)
^{29}Al	9.33(-1)	4.94(-2)	1.68(-2)	0.
^{30}Al	9.90(-1)	4.30(-3)	3.90(-3)	1.90(-3)
^{23}Si	0.	9.39(-1)	4.70(-3)	5.59(-2)
^{24}Si	0.	9.72(-1)	2.75(-2)	0.
^{25}Si	7.10(-3)	9.57(-1)	1.83(-2)	1.75(-2)
^{26}Si	0.	9.61(-1)	3.90(-2)	0.
^{27}Si	3.84(-2)	9.07(-1)	4.90(-2)	5.80(-3)
^{28}Si	2.03(-2)	3.35(-1)	0.	6.45(-1)
^{29}Si	9.77(-1)	1.19(-2)	1.12(-2)	0.
^{30}Si	9.37(-1)	1.57(-2)	4.20(-2)	5.60(-3)
^{31}Si	9.92(-1)	1.50(-3)	6.70(-3)	0.
^{32}Si	9.85(-1)	0.	1.37(-2)	0.
^{27} P	0.	9.97(-1)	3.00(-3)	0.
^{28} P	2.00(-3)	9.92(-1)	4.10(-3)	1.90(-3)
^{29} P	0.	9.97(-1)	2.90(-3)	0.
^{30} P	3.17(-2)	9.61(-1)	7.00(-3)	0.
^{31} P	3.41(-2)	9.38(-1)	2.67(-2)	0.
^{32} P	9.06(-1)	7.51(-2)	1.34(-2)	5.20(-3)
^{33} P	8.10(-1)	1.26(-1)	2.60(-2)	3.81(-2)
^{34} P	9.82(-1)	1.09(-2)	4.60(-3)	2.80(-3)
^{28} S	0.	9.94(-1)	5.50(-3)	0.
^{29} S	1.60(-3)	9.89(-1)	5.80(-3)	3.90(-3)
^{30} S	0.	9.91(-1)	9.20(-3)	0.
^{31} S	1.48(-2)	9.62(-1)	2.06(-2)	2.90(-3)
^{32} S	1.20(-2)	8.72(-1)	0.	1.16(-1)
^{33} S	8.59(-1)	5.42(-2)	8.58(-2)	1.00(-3)

NEUTRAL CURRENT BRANCHING RATIOS
($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{34}S	1.51(-1)	7.84(-2)	1.92(-1)	5.79(-1)
^{35}S	9.55(-1)	1.12(-2)	3.32(-2)	0.
^{36}S	8.85(-1)	1.68(-2)	9.43(-2)	3.70(-3)
^{37}S	9.91(-1)	0.	7.40(-3)	0.
^{38}S	9.65(-1)	0.	3.39(-2)	0.
^{31}Cl	0.	9.98(-1)	1.90(-3)	0.
^{32}Cl	0.	9.94(-1)	3.20(-3)	1.70(-3)
^{33}Cl	0.	9.82(-1)	1.74(-2)	0.
^{34}Cl	2.75(-2)	9.06(-1)	5.62(-2)	1.05(-2)
^{35}Cl	2.84(-2)	8.75(-1)	9.53(-2)	1.00(-3)
^{36}Cl	7.08(-1)	2.18(-1)	6.39(-2)	1.00(-2)
^{37}Cl	4.56(-1)	4.20(-1)	1.22(-1)	1.90(-3)
^{38}Cl	9.46(-1)	1.58(-2)	3.32(-2)	5.40(-3)
^{39}Cl	8.28(-1)	4.04(-2)	1.23(-1)	8.00(-3)
^{40}Cl	9.79(-1)	4.70(-3)	1.39(-2)	2.80(-3)
^{41}Cl	9.86(-1)	6.40(-3)	6.70(-3)	1.20(-3)
^{42}Cl	9.99(-1)	0.	0.	0.
^{32}Ar	0.	9.96(-1)	3.50(-3)	0.
^{33}Ar	1.00(-3)	9.88(-1)	6.60(-3)	3.90(-3)
^{34}Ar	0.	9.57(-1)	4.25(-2)	0.
^{35}Ar	2.29(-2)	8.82(-1)	9.07(-2)	4.50(-3)
^{36}Ar	2.32(-2)	8.60(-1)	2.20(-3)	1.15(-1)
^{37}Ar	7.24(-1)	1.50(-1)	1.25(-1)	1.50(-3)
^{38}Ar	3.46(-1)	1.87(-1)	4.67(-1)	0.
^{39}Ar	9.22(-1)	1.30(-2)	6.41(-2)	0.
^{40}Ar	6.79(-1)	1.67(-2)	3.04(-1)	0.
^{41}Ar	9.88(-1)	1.20(-3)	1.10(-2)	0.
^{42}Ar	9.86(-1)	1.10(-3)	1.28(-2)	0.
^{43}Ar	1.00(0)	0.	0.	0.
^{44}Ar	3.36(-1)	0.	0.	6.64(-1)
^{45}Ar	1.00(0)	0.	0.	0.
^{46}Ar	3.08(-1)	0.	0.	6.92(-1)
^{35}K	0.	9.93(-1)	6.40(-3)	0.
^{36}K	1.70(-3)	9.81(-1)	1.45(-2)	3.10(-3)
^{37}K	0.	9.78(-1)	2.10(-2)	0.

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{38}K	5.46(-2)	8.56(-1)	8.90(-2)	0.
^{39}K	6.61(-2)	7.80(-1)	1.54(-1)	0.
^{40}K	7.45(-1)	1.39(-1)	1.02(-1)	1.36(-2)
^{41}K	4.84(-1)	2.62(-1)	2.52(-1)	1.40(-3)
^{42}K	9.55(-1)	2.36(-2)	1.93(-2)	1.90(-3)
^{43}K	9.44(-1)	3.81(-2)	1.41(-2)	4.10(-3)
^{44}K	3.32(-1)	2.50(-3)	0.	6.64(-1)
^{45}K	3.18(-1)	3.50(-3)	0.	6.78(-1)
^{46}K	9.99(-1)	0.	0.	0.
^{36}Ca	0.	9.82(-1)	1.70(-2)	0.
^{37}Ca	2.40(-3)	9.62(-1)	2.99(-2)	5.30(-3)
^{38}Ca	0.	9.09(-1)	9.02(-2)	0.
^{39}Ca	4.44(-2)	8.16(-1)	1.36(-1)	3.20(-3)
^{40}Ca	5.59(-2)	9.42(-1)	2.00(-3)	0.
^{41}Ca	8.46(-1)	6.71(-2)	8.63(-2)	0.
^{42}Ca	4.85(-1)	6.82(-2)	4.46(-1)	1.30(-3)
^{43}Ca	9.80(-1)	5.70(-3)	1.42(-2)	0.
^{44}Ca	2.97(-1)	9.00(-3)	2.96(-2)	6.64(-1)
^{45}Ca	3.21(-1)	0.	0.	6.78(-1)
^{46}Ca	3.06(-1)	0.	1.60(-3)	6.92(-1)
^{47}Ca	2.94(-1)	0.	0.	7.06(-1)
^{48}Ca	2.80(-1)	0.	0.	7.20(-1)
^{49}Ca	1.00(0)	0.	0.	0.
^{40}Sc	2.20(-3)	9.73(-1)	2.13(-2)	3.60(-3)
^{41}Sc	0.	9.87(-1)	1.29(-2)	0.
^{42}Sc	5.32(-2)	8.74(-1)	5.93(-2)	1.33(-2)
^{43}Sc	3.05(-2)	8.77(-1)	9.20(-2)	0.
^{44}Sc	1.93(-1)	1.11(-1)	2.88(-2)	6.67(-1)
^{45}Sc	1.26(-1)	1.77(-1)	1.99(-2)	6.78(-1)
^{46}Sc	2.77(-1)	2.80(-2)	2.60(-3)	6.93(-1)
^{47}Sc	2.28(-1)	6.39(-2)	2.40(-3)	7.06(-1)
^{48}Sc	2.73(-1)	7.40(-3)	0.	7.20(-1)
^{49}Sc	2.54(-1)	2.15(-2)	0.	7.25(-1)
^{50}Sc	9.99(-1)	0.	0.	0.
^{51}Sc	0.	0.	0.	1.00(0)
^{41}Ti	2.80(-3)	9.40(-1)	5.11(-2)	6.50(-3)

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{42}Ti	0.	9.51(-1)	4.90(-2)	0.
^{43}Ti	2.47(-2)	8.92(-1)	7.88(-2)	4.70(-3)
^{44}Ti	1.52(-2)	4.18(-1)	0.	5.65(-1)
^{45}Ti	2.56(-1)	3.35(-2)	3.23(-2)	6.78(-1)
^{46}Ti	1.73(-1)	6.59(-2)	6.91(-2)	6.92(-1)
^{47}Ti	2.87(-1)	4.60(-3)	2.20(-3)	7.06(-1)
^{48}Ti	2.62(-1)	1.09(-2)	7.30(-3)	7.20(-1)
^{49}Ti	2.74(-1)	1.20(-3)	0.	7.25(-1)
^{50}Ti	2.66(-1)	3.60(-3)	0.	7.30(-1)
^{51}Ti	1.00(0)	0.	0.	0.
^{52}Ti	9.96(-1)	0.	3.20(-3)	0.
^{43} V	0.	9.97(-1)	2.50(-3)	0.
^{44} V	2.00(-3)	9.90(-1)	6.90(-3)	1.20(-3)
^{45} V	0.	9.94(-1)	5.80(-3)	0.
^{46} V	2.17(-2)	8.76(-1)	1.15(-2)	9.11(-2)
^{47} V	2.22(-2)	9.36(-1)	4.30(-3)	3.75(-2)
^{48} V	1.66(-1)	1.12(-1)	2.10(-3)	7.20(-1)
^{49} V	1.06(-1)	1.79(-1)	2.20(-3)	7.12(-1)
^{50} V	2.35(-1)	3.50(-2)	0.	7.30(-1)
^{51} V	1.75(-1)	9.02(-2)	0.	7.34(-1)
^{52} V	9.94(-1)	5.30(-3)	0.	0.
^{53} V	9.88(-1)	6.60(-3)	3.30(-3)	1.90(-3)
^{54} V	9.98(-1)	0.	0.	0.
^{44}Cr	0.	9.95(-1)	4.90(-3)	0.
^{45}Cr	2.90(-3)	9.89(-1)	6.90(-3)	1.30(-3)
^{46}Cr	0.	9.68(-1)	1.24(-2)	1.91(-2)
^{47}Cr	1.73(-2)	9.65(-1)	4.60(-3)	1.27(-2)
^{48}Cr	8.30(-3)	4.26(-1)	0.	5.66(-1)
^{49}Cr	2.19(-1)	5.36(-2)	2.80(-3)	7.25(-1)
^{50}Cr	1.66(-1)	8.65(-2)	1.71(-2)	7.30(-1)
^{51}Cr	2.55(-1)	9.80(-3)	1.20(-3)	7.34(-1)
^{52}Cr	2.24(-1)	3.12(-2)	5.30(-3)	7.39(-1)
^{53}Cr	9.98(-1)	1.10(-3)	0.	0.
^{54}Cr	1.80(-1)	1.10(-3)	4.60(-3)	8.14(-1)
^{55}Cr	9.99(-1)	0.	0.	0.

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{56}Cr	9.79(-1)	0.	1.00(-3)	1.99(-2)
^{46}Mn	0.	9.99(-1)	0.	0.
^{47}Mn	0.	9.99(-1)	0.	0.
^{48}Mn	0.	9.98(-1)	0.	0.
^{49}Mn	0.	9.99(-1)	0.	0.
^{50}Mn	1.27(-2)	9.83(-1)	1.80(-3)	2.70(-3)
^{51}Mn	1.03(-2)	9.83(-1)	1.30(-3)	5.00(-3)
^{52}Mn	1.32(-1)	8.27(-1)	1.50(-3)	3.94(-2)
^{53}Mn	4.99(-2)	8.72(-1)	1.30(-3)	7.66(-2)
^{54}Mn	8.97(-1)	3.16(-2)	0.	7.06(-2)
^{55}Mn	1.06(-1)	3.91(-2)	3.20(-3)	8.52(-1)
^{56}Mn	9.96(-1)	2.70(-3)	0.	1.10(-3)
^{57}Mn	1.74(-1)	7.40(-3)	1.40(-3)	8.17(-1)
^{58}Mn	9.99(-1)	0.	0.	0.
^{47}Fe	0.	9.99(-1)	0.	0.
^{48}Fe	0.	9.99(-1)	0.	0.
^{49}Fe	1.10(-3)	9.98(-1)	0.	0.
^{50}Fe	0.	9.97(-1)	1.90(-3)	1.40(-3)
^{51}Fe	8.10(-3)	9.87(-1)	1.40(-3)	3.10(-3)
^{52}Fe	3.60(-3)	7.26(-1)	0.	2.71(-1)
^{53}Fe	1.46(-1)	1.47(-1)	2.90(-3)	7.05(-1)
^{54}Fe	6.48(-2)	1.12(-1)	8.80(-3)	8.15(-1)
^{55}Fe	1.38(-1)	9.30(-3)	0.	8.52(-1)
^{56}Fe	9.20(-2)	1.24(-2)	6.20(-3)	8.89(-1)
^{57}Fe	9.93(-1)	1.20(-3)	1.00(-3)	4.80(-3)
^{58}Fe	2.48(-1)	1.80(-3)	4.50(-3)	7.45(-1)
^{59}Fe	9.99(-1)	0.	0.	1.00(-3)
^{60}Fe	3.99(-1)	0.	0.	6.01(-1)
^{61}Fe	1.00(0)	0.	0.	0.
^{62}Fe	4.09(-1)	0.	0.	5.91(-1)
^{50}Co	0.	1.00(0)	0.	0.
^{51}Co	0.	1.00(0)	0.	0.
^{52}Co	0.	9.99(-1)	0.	0.
^{53}Co	0.	1.00(0)	0.	0.
^{54}Co	4.20(-3)	9.93(-1)	0.	2.20(-3)

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{55}Co	2.90(-3)	9.86(-1)	0.	1.02(-2)
^{56}Co	4.56(-2)	8.09(-1)	0.	1.44(-1)
^{57}Co	3.76(-2)	4.72(-1)	3.00(-3)	4.88(-1)
^{58}Co	2.05(-1)	4.73(-2)	2.20(-3)	7.45(-1)
^{59}Co	1.82(-1)	1.40(-1)	5.10(-3)	6.73(-1)
^{60}Co	3.89(-1)	9.80(-3)	0.	6.01(-1)
^{61}Co	3.75(-1)	2.79(-2)	0.	5.96(-1)
^{62}Co	9.98(-1)	1.00(-3)	0.	0.
^{63}Co	4.11(-1)	3.00(-3)	0.	5.86(-1)
^{64}Co	1.00(0)	0.	0.	0.
^{51}Ni	0.	1.00(0)	0.	0.
^{52}Ni	0.	9.99(-1)	0.	0.
^{53}Ni	0.	9.99(-1)	0.	0.
^{54}Ni	0.	9.98(-1)	0.	1.10(-3)
^{55}Ni	2.20(-3)	9.92(-1)	0.	5.30(-3)
^{56}Ni	0.	1.10(-1)	0.	8.90(-1)
^{57}Ni	1.20(-1)	6.06(-2)	1.80(-3)	8.17(-1)
^{58}Ni	9.77(-2)	1.36(-1)	2.02(-2)	7.46(-1)
^{59}Ni	3.04(-1)	1.84(-2)	4.50(-3)	6.73(-1)
^{60}Ni	3.18(-1)	5.57(-2)	2.33(-2)	6.03(-1)
^{61}Ni	4.01(-1)	1.90(-3)	0.	5.96(-1)
^{62}Ni	3.98(-1)	4.40(-3)	5.00(-3)	5.92(-1)
^{63}Ni	9.99(-1)	0.	0.	0.
^{64}Ni	4.18(-1)	0.	0.	5.81(-1)
^{65}Ni	1.00(0)	0.	0.	0.
^{66}Ni	9.90(-1)	0.	0.	9.80(-3)
^{55}Cu	0.	1.00(0)	0.	0.
^{56}Cu	0.	1.00(0)	0.	0.
^{57}Cu	0.	1.00(0)	0.	0.
^{58}Cu	3.10(-3)	9.96(-1)	0.	0.
^{59}Cu	2.60(-3)	9.92(-1)	3.40(-3)	2.30(-3)
^{60}Cu	6.24(-2)	8.41(-1)	5.70(-3)	9.14(-2)
^{61}Cu	1.70(-2)	9.06(-1)	5.60(-3)	7.11(-2)
^{62}Cu	2.49(-1)	3.21(-1)	3.80(-3)	4.26(-1)
^{63}Cu	9.48(-2)	5.84(-1)	5.60(-3)	3.16(-1)

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{64}Cu	9.64(-1)	3.16(-2)	0.	3.20(-3)
^{65}Cu	3.04(-1)	1.59(-1)	1.80(-3)	5.34(-1)
^{66}Cu	9.95(-1)	4.80(-3)	0.	0.
^{67}Cu	9.69(-1)	2.33(-2)	0.	7.60(-3)
^{68}Cu	9.99(-1)	1.20(-3)	0.	0.
^{57}Zn	0.	9.99(-1)	0.	0.
^{58}Zn	0.	9.99(-1)	0.	0.
^{59}Zn	1.40(-3)	9.95(-1)	2.80(-3)	1.10(-3)
^{60}Zn	0.	7.12(-1)	0.	2.87(-1)
^{61}Zn	8.95(-2)	4.66(-1)	5.88(-2)	3.86(-1)
^{62}Zn	1.66(-2)	2.99(-1)	9.56(-2)	5.89(-1)
^{63}Zn	2.92(-1)	1.02(-1)	3.36(-2)	5.72(-1)
^{64}Zn	1.10(-1)	2.00(-1)	1.10(-1)	5.80(-1)
^{65}Zn	9.74(-1)	1.63(-2)	7.80(-3)	2.40(-3)
^{66}Zn	2.99(-1)	6.53(-2)	6.66(-2)	5.69(-1)
^{67}Zn	9.96(-1)	2.30(-3)	1.70(-3)	0.
^{68}Zn	9.34(-1)	1.03(-2)	1.44(-2)	4.09(-2)
^{69}Zn	9.99(-1)	0.	0.	0.
^{70}Zn	9.93(-1)	0.	2.50(-3)	3.40(-3)
^{71}Zn	1.00(0)	0.	0.	0.
^{72}Zn	9.98(-1)	0.	0.	1.50(-3)
^{59}Ga	0.	9.99(-1)	1.30(-3)	0.
^{60}Ga	0.	9.96(-1)	3.70(-3)	0.
^{61}Ga	0.	9.98(-1)	2.10(-3)	0.
^{62}Ga	2.00(-3)	9.89(-1)	7.80(-3)	0.
^{63}Ga	1.30(-3)	9.90(-1)	8.40(-3)	0.
^{64}Ga	4.00(-2)	9.43(-1)	1.52(-2)	1.80(-3)
^{65}Ga	7.80(-3)	9.77(-1)	1.40(-2)	1.10(-3)
^{66}Ga	3.22(-1)	6.57(-1)	1.66(-2)	4.00(-3)
^{67}Ga	4.47(-2)	9.30(-1)	2.05(-2)	4.30(-3)
^{68}Ga	9.02(-1)	9.03(-2)	6.50(-3)	1.50(-3)
^{69}Ga	4.34(-1)	5.38(-1)	1.71(-2)	1.07(-2)
^{70}Ga	9.86(-1)	1.21(-2)	1.20(-3)	0.
^{71}Ga	9.37(-1)	5.59(-2)	4.10(-3)	2.90(-3)
^{72}Ga	9.98(-1)	1.70(-3)	0.	0.

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{73}Ga	9.83(-1)	1.44(-2)	0.	1.80(-3)
^{62}Ge	0.	9.81(-1)	1.64(-2)	2.50(-3)
^{63}Ge	5.20(-3)	9.87(-1)	7.60(-3)	0.
^{64}Ge	0.	9.81(-1)	0.	1.89(-2)
^{65}Ge	9.63(-2)	8.60(-1)	3.66(-2)	6.80(-3)
^{66}Ge	1.06(-2)	8.13(-1)	1.12(-1)	6.36(-2)
^{67}Ge	7.47(-1)	2.13(-1)	3.33(-2)	6.00(-3)
^{68}Ge	7.24(-2)	5.98(-1)	1.89(-1)	1.40(-1)
^{69}Ge	9.63(-1)	2.80(-2)	7.80(-3)	1.10(-3)
^{70}Ge	5.14(-1)	2.10(-1)	1.37(-1)	1.40(-1)
^{71}Ge	9.94(-1)	4.50(-3)	1.50(-3)	0.
^{72}Ge	9.48(-1)	1.75(-2)	1.82(-2)	1.62(-2)
^{73}Ge	9.99(-1)	0.	0.	0.
^{74}Ge	9.92(-1)	1.60(-3)	1.60(-3)	5.00(-3)
^{75}Ge	1.00(0)	0.	0.	0.
^{76}Ge	9.98(-1)	0.	0.	1.60(-3)
^{77}Ge	1.00(0)	0.	0.	0.
^{78}Ge	9.99(-1)	0.	0.	0.
^{65}As	0.	9.99(-1)	1.30(-3)	0.
^{66}As	1.50(-3)	9.93(-1)	4.60(-3)	0.
^{67}As	1.10(-3)	9.93(-1)	5.40(-3)	0.
^{68}As	4.05(-2)	9.46(-1)	1.24(-2)	0.
^{69}As	4.30(-3)	9.87(-1)	8.10(-3)	0.
^{70}As	3.01(-1)	6.86(-1)	1.23(-2)	1.40(-3)
^{71}As	3.11(-2)	9.55(-1)	1.29(-2)	1.40(-3)
^{72}As	8.10(-1)	1.83(-1)	6.30(-3)	0.
^{73}As	2.48(-1)	7.35(-1)	1.42(-2)	2.90(-3)
^{74}As	9.64(-1)	3.36(-2)	1.80(-3)	0.
^{75}As	7.47(-1)	2.46(-1)	3.80(-3)	3.30(-3)
^{76}As	9.93(-1)	6.60(-3)	0.	0.
^{77}As	9.53(-1)	4.45(-2)	0.	1.80(-3)
^{78}As	9.99(-1)	1.20(-3)	0.	0.
^{67}Se	2.90(-3)	9.91(-1)	6.00(-3)	0.
^{68}Se	0.	9.97(-1)	0.	3.10(-3)
^{69}Se	1.40(-1)	8.27(-1)	3.09(-2)	2.20(-3)

NEUTRAL CURRENT BRANCHING RATIOS

($T_{\nu\mu} = T_{\nu\tau} = 6.0$ MeV)

Target	B_n	B_p	B_α	B_γ
^{70}Se	9.30(-3)	8.81(-1)	1.02(-1)	7.60(-3)
^{71}Se	6.65(-1)	3.04(-1)	2.73(-2)	2.90(-3)
^{72}Se	7.04(-2)	7.46(-1)	1.52(-1)	3.23(-2)
^{73}Se	9.67(-1)	2.75(-2)	5.20(-3)	0.
^{74}Se	6.10(-1)	2.48(-1)	1.04(-1)	3.84(-2)
^{75}Se	9.95(-1)	3.90(-3)	0.	0.
^{76}Se	9.48(-1)	2.94(-2)	1.22(-2)	1.04(-2)
^{77}Se	9.99(-1)	0.	0.	0.
^{78}Se	9.90(-1)	4.20(-3)	1.70(-3)	3.90(-3)
^{79}Se	1.00(0)	0.	0.	0.
^{80}Se	9.97(-1)	0.	0.	2.00(-3)
^{68}Br	0.	9.98(-1)	2.00(-3)	0.
^{69}Br	0.	9.99(-1)	0.	0.
^{70}Br	1.70(-3)	9.93(-1)	4.90(-3)	0.
^{71}Br	0.	9.95(-1)	3.90(-3)	0.
^{72}Br	5.07(-2)	9.42(-1)	6.70(-3)	0.
^{73}Br	3.30(-3)	9.92(-1)	3.90(-3)	0.
^{74}Br	3.16(-1)	6.77(-1)	5.80(-3)	1.10(-3)
^{75}Br	3.38(-2)	9.60(-1)	5.40(-3)	1.10(-3)
^{76}Br	7.27(-1)	2.70(-1)	1.80(-3)	1.00(-3)
^{77}Br	2.67(-1)	7.28(-1)	3.50(-3)	2.00(-3)
^{78}Br	9.39(-1)	6.03(-2)	0.	0.
^{79}Br	6.39(-1)	3.55(-1)	2.20(-3)	2.90(-3)
^{80}Br	9.87(-1)	1.26(-2)	0.	0.
^{69}Kr	0.	9.97(-1)	2.10(-3)	0.
^{70}Kr	0.	9.93(-1)	6.80(-3)	0.
^{71}Kr	3.20(-3)	9.91(-1)	5.60(-3)	0.
^{72}Kr	0.	9.98(-1)	0.	2.30(-3)
^{73}Kr	1.92(-1)	7.89(-1)	1.56(-2)	2.90(-3)
^{74}Kr	2.09(-2)	9.30(-1)	4.25(-2)	6.10(-3)
^{75}Kr	6.98(-1)	2.89(-1)	1.03(-2)	2.90(-3)
^{76}Kr	1.95(-1)	7.07(-1)	7.99(-2)	1.74(-2)
^{77}Kr	9.48(-1)	4.86(-2)	1.90(-3)	1.30(-3)
^{78}Kr	7.37(-1)	2.14(-1)	3.24(-2)	1.64(-2)
^{79}Kr	9.93(-1)	5.60(-3)	0.	0.
^{80}Kr	9.34(-1)	4.69(-2)	9.60(-3)	9.60(-3)