

$$\bullet \mu^+ e^- \rightarrow \mu^- e^+$$

$$\bullet \mu^- + N(A, Z) \rightarrow \mu^+ + N(A, Z - 2)$$

$$\bullet \nu_\mu + N(A, Z) \rightarrow \mu^+ + N(A, Z - 1)$$

$$\bullet \nu_\mu + N(A, Z) \rightarrow \mu^+ \mu^+ \mu^- + N(A, Z - 1)$$