$$(E_{0},\vec{k}) \qquad (E',\vec{k}') \qquad (\sqrt{M^{2}+\vec{p}^{2}},\vec{p}) \qquad (\sqrt{M^{2}+\vec{p}^{'2}},\vec{p}') \qquad (\sqrt{M^{2}+\vec{p}^{'2}},\vec{p}') \qquad (\sqrt{M^{2}+\vec{p}^{'2}},\vec{p}') \qquad (\sqrt{M^{2}+\vec{p}^{'2}},\vec{p}') \qquad (\sqrt{M^{2}+\vec{p}^{'2}},\vec{p}'_{A-1}) \qquad (M_{A},0) \qquad (\sqrt{M^{2}+\vec{p}^{'2}},\vec{p}_{A-1}) \qquad (\sqrt{M^{2}+\vec{p}^{'2}},\vec{p}$$