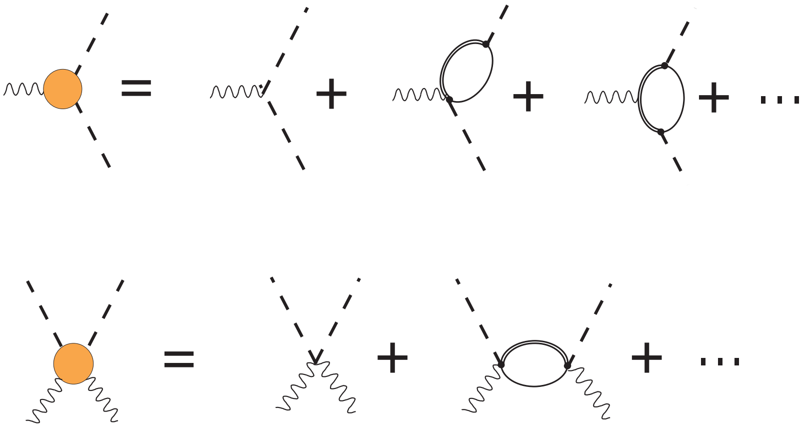
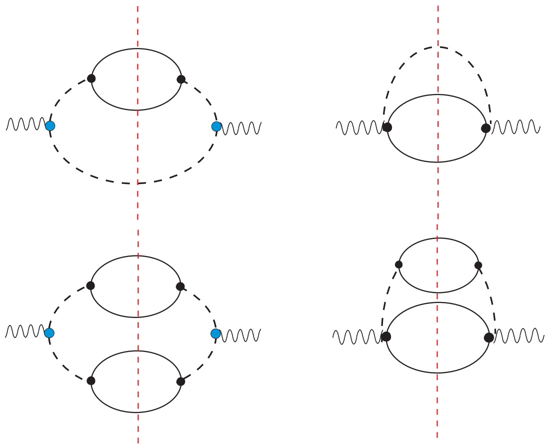
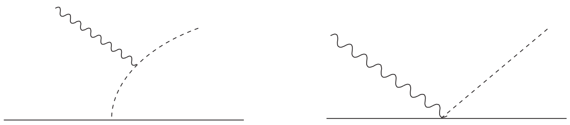
vertex corrections from gauge invariance :



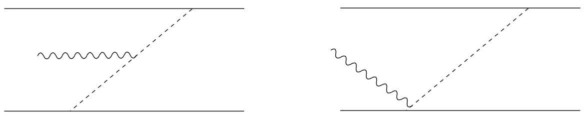
physical processes included:



corresponding amplitudes:



single-nucleon processes



two-nucleon processes