

The diagram illustrates the following equation:
 
$$\text{Feynman Diagram 1} - 1 = \text{Feynman Diagram 2} - 1 + \text{Feynman Diagram 3} - \text{Feynman Diagram 4}$$

- Feynman Diagram 1:** A horizontal fermion line with a solid black circle (representing a fermion mass insertion) on it.
- Feynman Diagram 2:** A horizontal fermion line with an arrow pointing to the right, indicating fermion number flow.
- Feynman Diagram 3:** A horizontal fermion line with a solid black circle on it. Above the line is a loop of scalars (represented by small open circles) connected by a solid line. A solid black circle is also present at the top of this loop. The label  $RL$  is placed to the right of the loop.
- Feynman Diagram 4:** A horizontal fermion line with a solid black circle on it. Above the line is a loop of pions, represented by a dashed line with an arrow pointing to the right. The label  $\pi$  is placed above the loop.