

The diagram illustrates the expansion of a shaded circle labeled Φ_{GW} into a shaded circle labeled Φ_{H} plus a series of diagrams representing higher-order corrections. The expansion is as follows:

- A shaded circle labeled Φ_{GW} is equal to a shaded circle labeled Φ_{H} .
- Plus a diagram consisting of a loop (two vertices connected by two lines) with a wavy line extending from one vertex.
- Plus a diagram consisting of two loops connected by a wavy line.
- Plus a diagram consisting of a loop with two wavy lines extending from its vertices, each ending in another loop.
- Plus a diagram consisting of two loops connected by two wavy lines, each ending in a loop.
- Plus an ellipsis (\dots), indicating further terms in the series.