Kinetic Term br 6 a she Effective Action

Operator Method

TI EXEN STAN

5 2 N/r lu (-12 + m2 + d) 2

= N galse (se) lu (-atd+6) / x) =

= x Sdxdm2 (x) ____ (x) ___ (x) =

2 N Sdre dm' (x) (proplet dem)

Q = pim

$$\frac{1}{(\hat{p}_{+q})^2 + \alpha} = \frac{1}{\hat{p}^2 + 2q\hat{p}_{+q}^2 + \alpha}$$

suevaging over the angles, and atterementing w. Mt. 9?

$$= 2 \left\langle x \left| Q_{+} a \right|^{2} \frac{1}{\left(P^{2} + a \right)^{5}} \right\rangle =$$



17 sign