

# UGC128: Newtonian Mass vs QIC-S Conserved Field Mass

**Agreement: 104.28%**

Mass (Solar Masses)

0.00

0.25

0.50

0.75

1.00

1.25

1.50

1.75

1e11

0

10

20

30

40

50

Radius (kpc)

— Newtonian Particle Mass  $M(r)$   
 - - QIC-S Field Energy Integral  $M_{\text{eff}}(r)$

