

Abstract Submitted
for the DNP11 Meeting of
The American Physical Society

Quasi-Elastic Neutrino Cross Sections with MINERvA¹ JOE
WALDING, William & Mary, MINERVA COLLABORATION — The MINERvA
experiment will measure neutrino and antineutrino quasi-elastic scattering on he-
lium, water, carbon, iron, and lead for neutrinos in the few GeV range. We will
present preliminary results for quasi-elastic cross sections in the few GeV range on
carbon.

¹Supported in part by the US NSF.

Ronald Ransome
Rutgers University

Date submitted: 05 Oct 2011

Electronic form version 1.4