

Abstract Submitted
for the APR08 Meeting of
The American Physical Society

ν_e **Appearance Results from MiniBooNE** GEORGIA KARAGIORGI,
Columbia University, MINIBOONE COLLABORATION — The MiniBooNE exper-
iment at Fermi National Accelerator Laboratory recently published initial results for
a search for ν_e appearance in a predominantly ν_μ beam. No evidence for ν_e appear-
ance was found at higher reconstructed neutrino energies, however, an excess was
observed at low energies. An update on the ν_e appearance analysis will be given.

Chris Polly
Indiana University

Date submitted: 01 Apr 2008

Electronic form version 1.4