

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

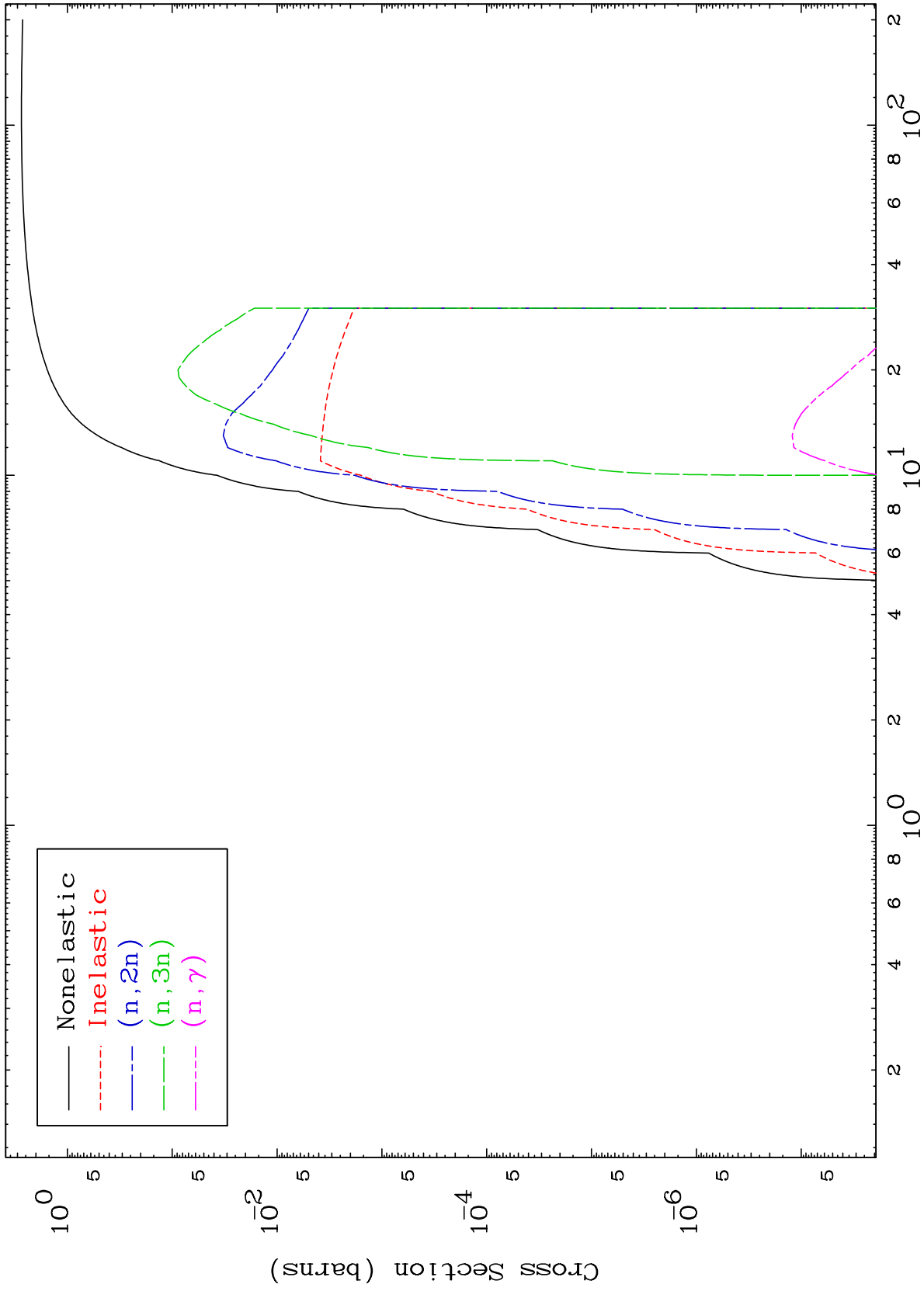
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9031

Triton Major  
0 Kelvin Cross Sections

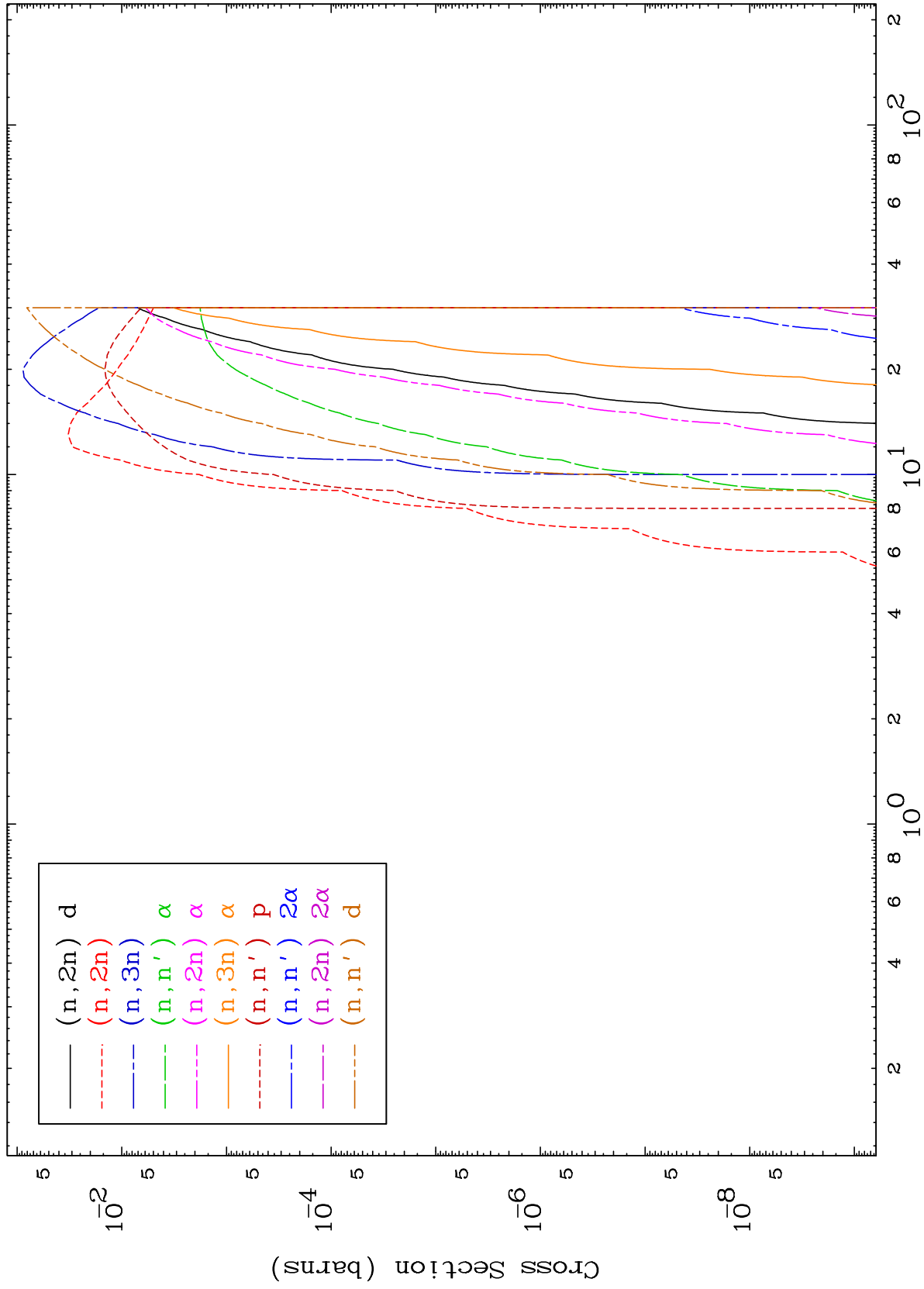
90-Th-229



MAT 9031

Triton Neutron Absorption  
0 Kelvin Cross Sections

90-Th-229



2

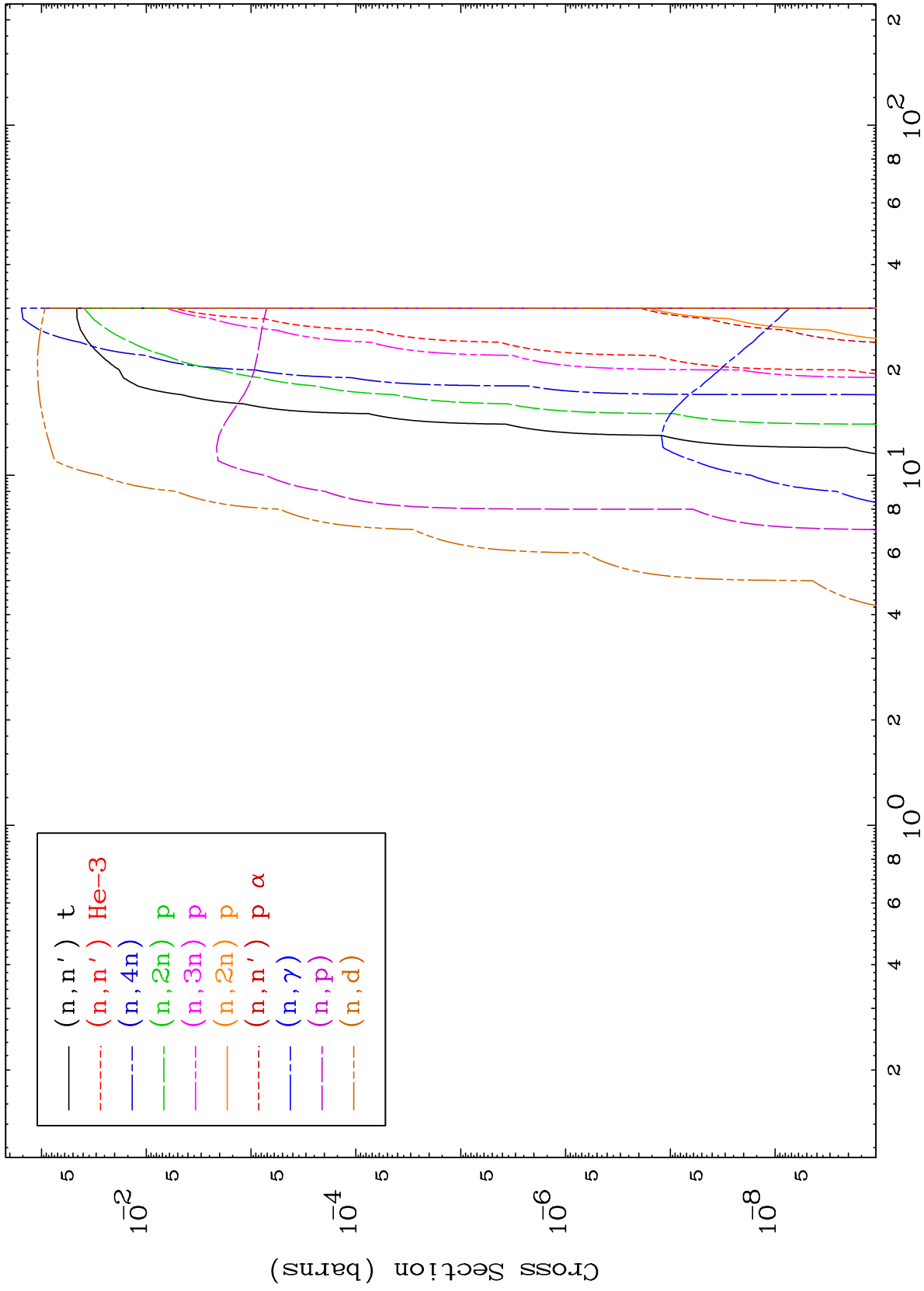
Incident Energy (MeV)

90-Th-229

MAT 9031

Triton Neutron Absorption  
0 Kelvin Cross Sections

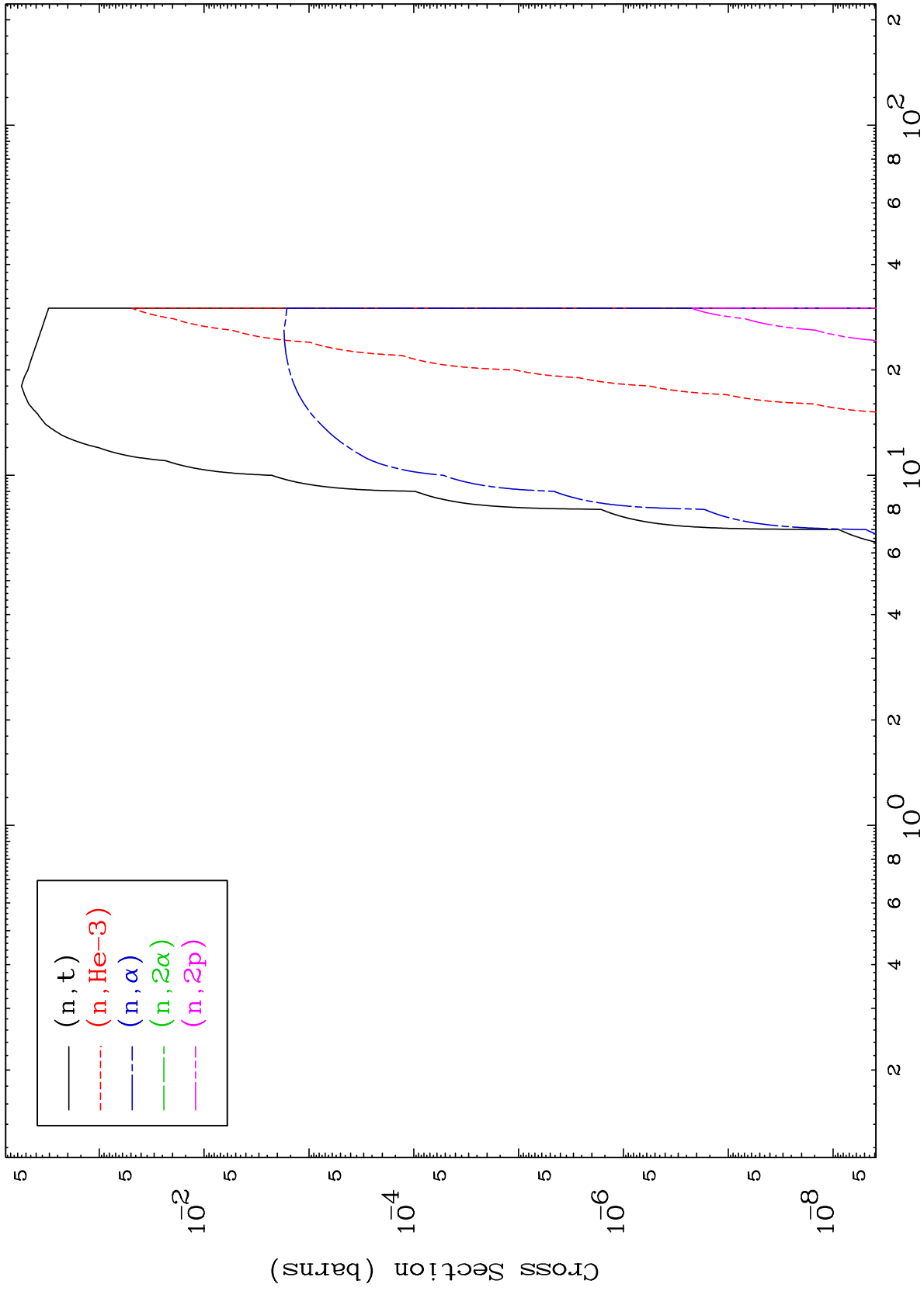
90-Th-229



MAT 9031

Triton Neutron Absorption  
0 Kelvin Cross Sections

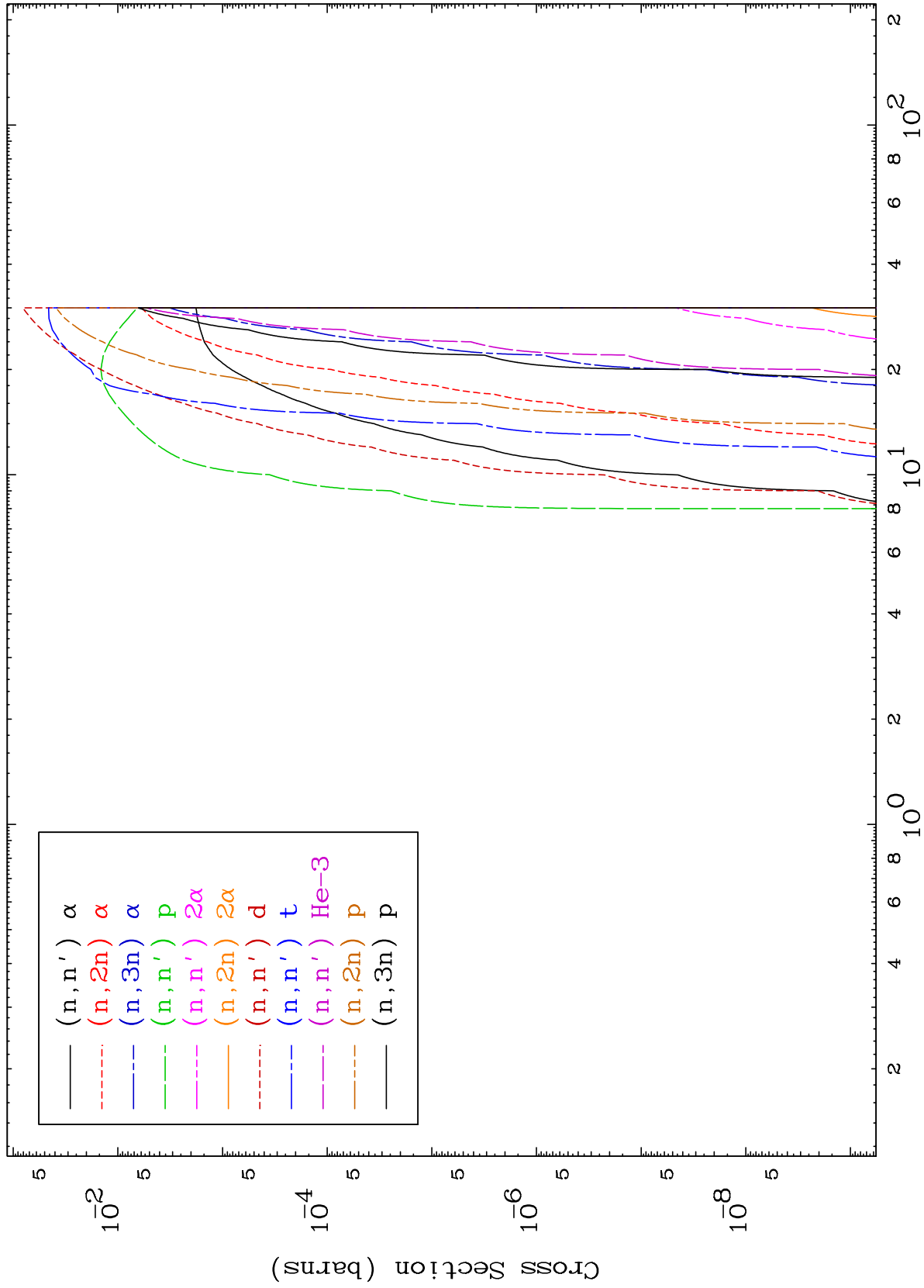
90-Th-229



MAT 9031

Triton Charged Particle  
0 Kelvin Cross Sections

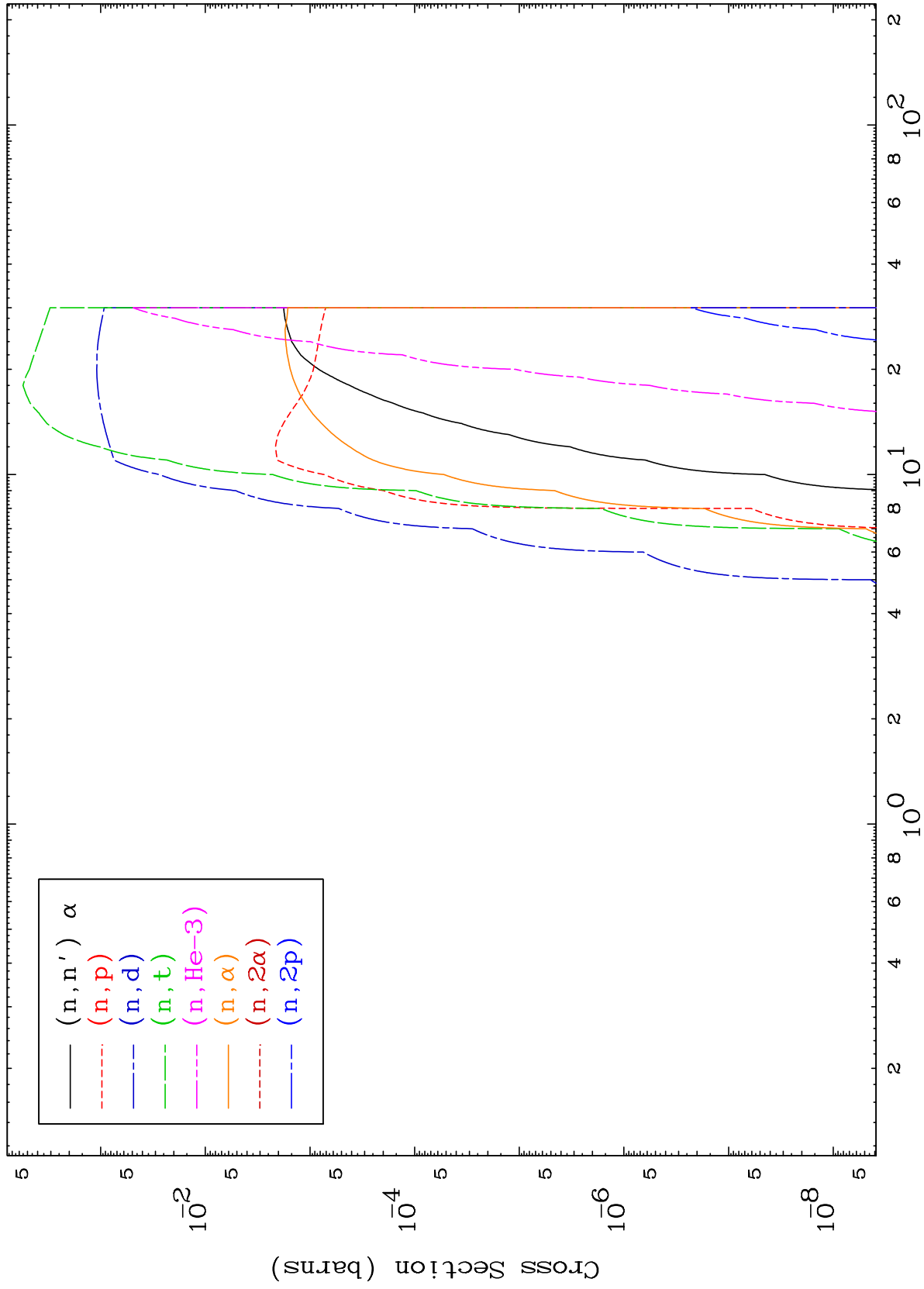
90-Th-229



MAT 9031

Triton Charged Particle  
0 Kelvin Cross Sections

90-Th-229



6

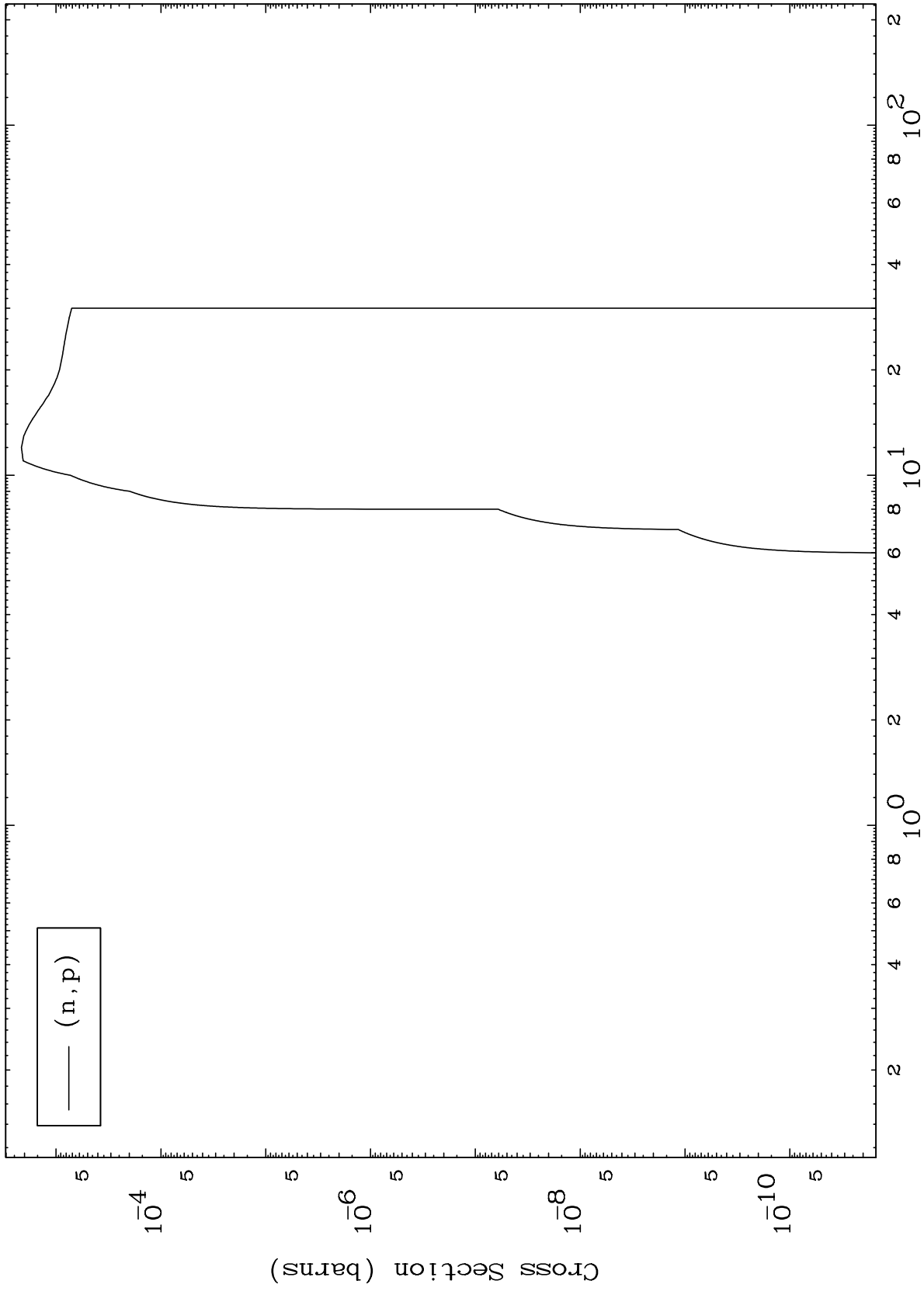
Incident Energy (MeV)

90-Th-229

MAT 9031

(t,p) Levels  
0 Kelvin Cross Sections

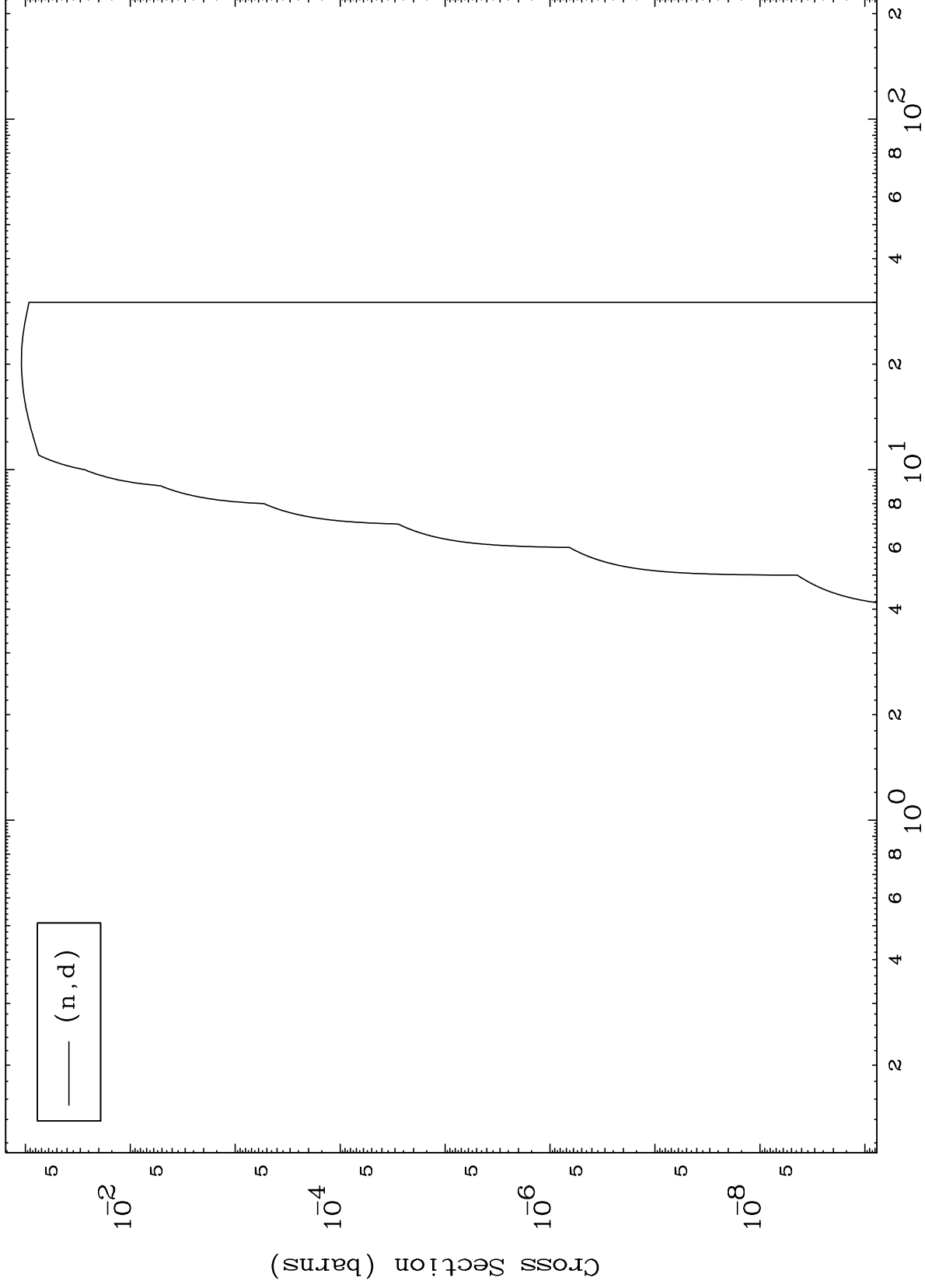
90-Th-229



MAT 9031

(t,d) Levels  
0 Kelvin Cross Sections

90-Th-229



8

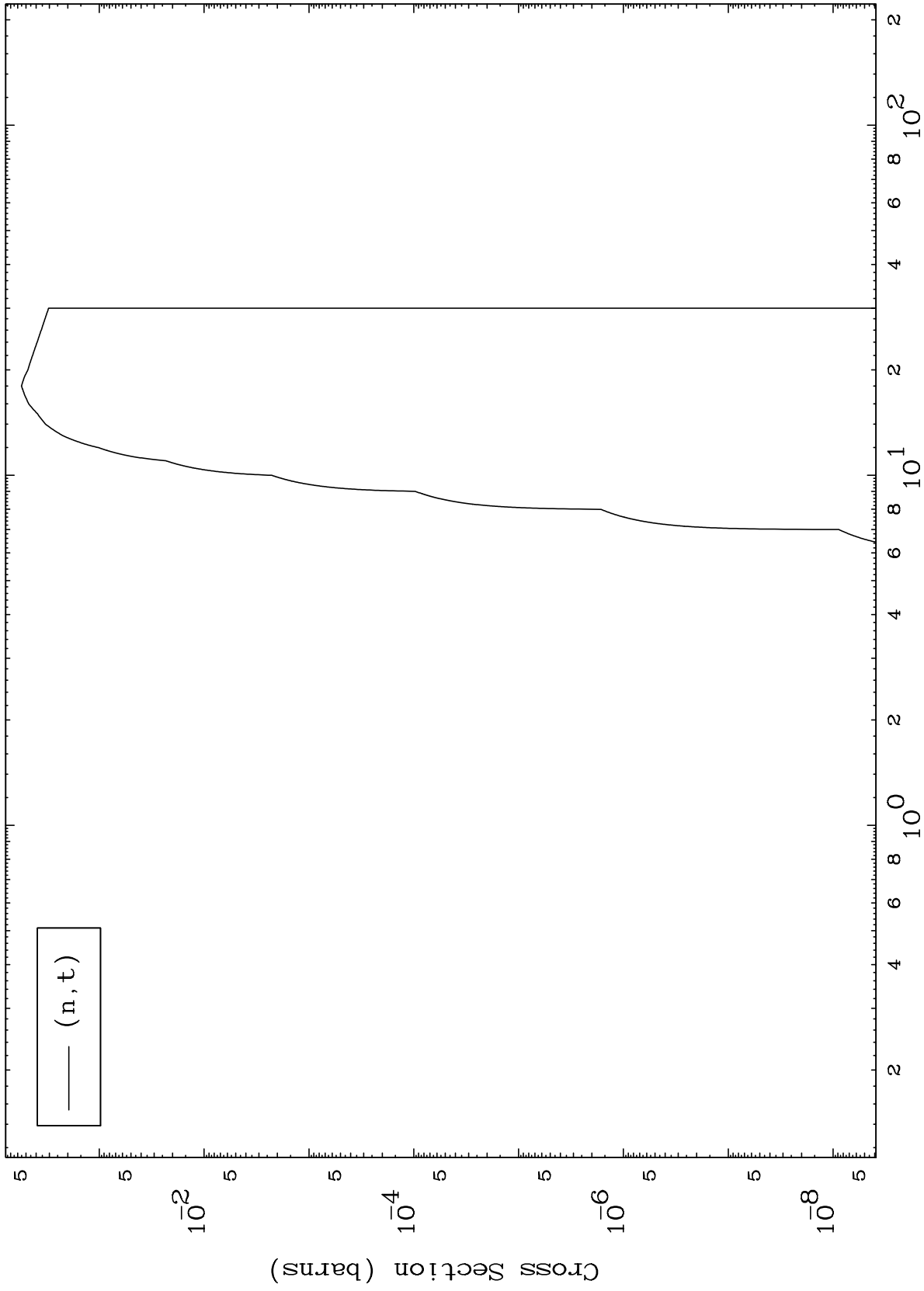
Incident Energy (MeV)

90-Th-229

MAT 9031

(t,t) Levels  
0 Kelvin Cross Sections

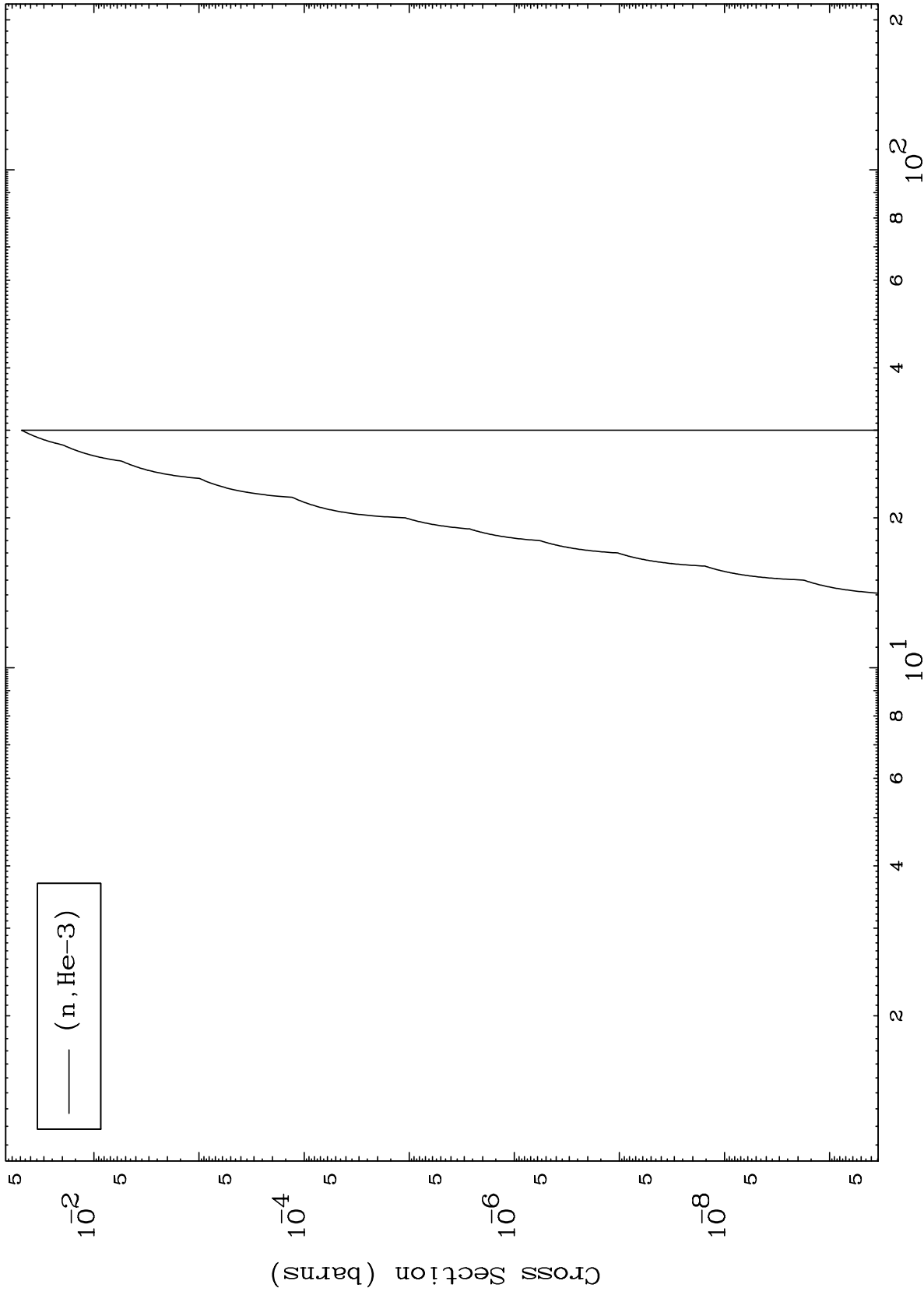
90-Th-229



MAT 9031

(t,He3) Levels  
0 Kelvin Cross Sections

90-Th-229



10

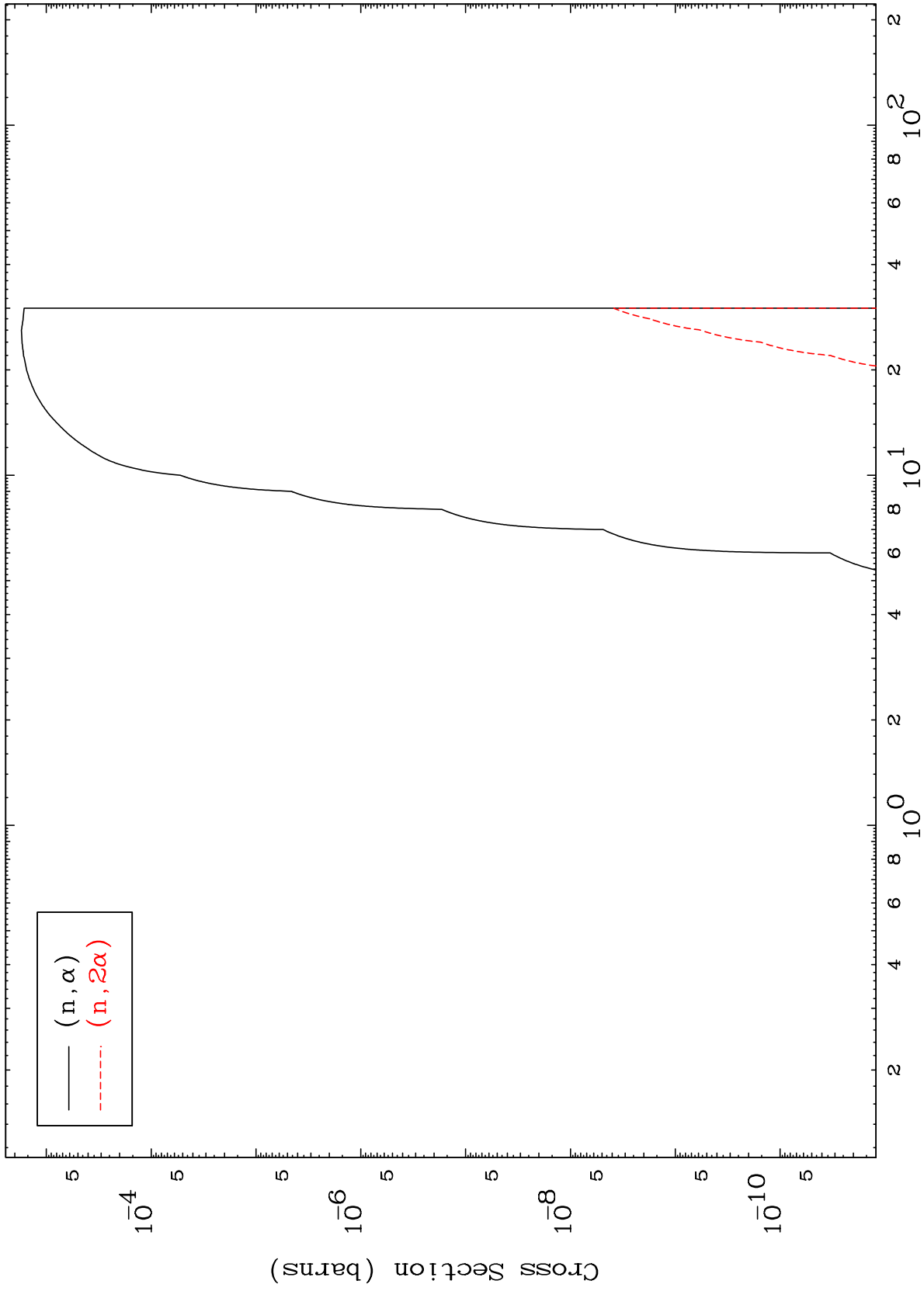
Incident Energy (MeV)

90-Th-229

MAT 9031

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

90-Th-229

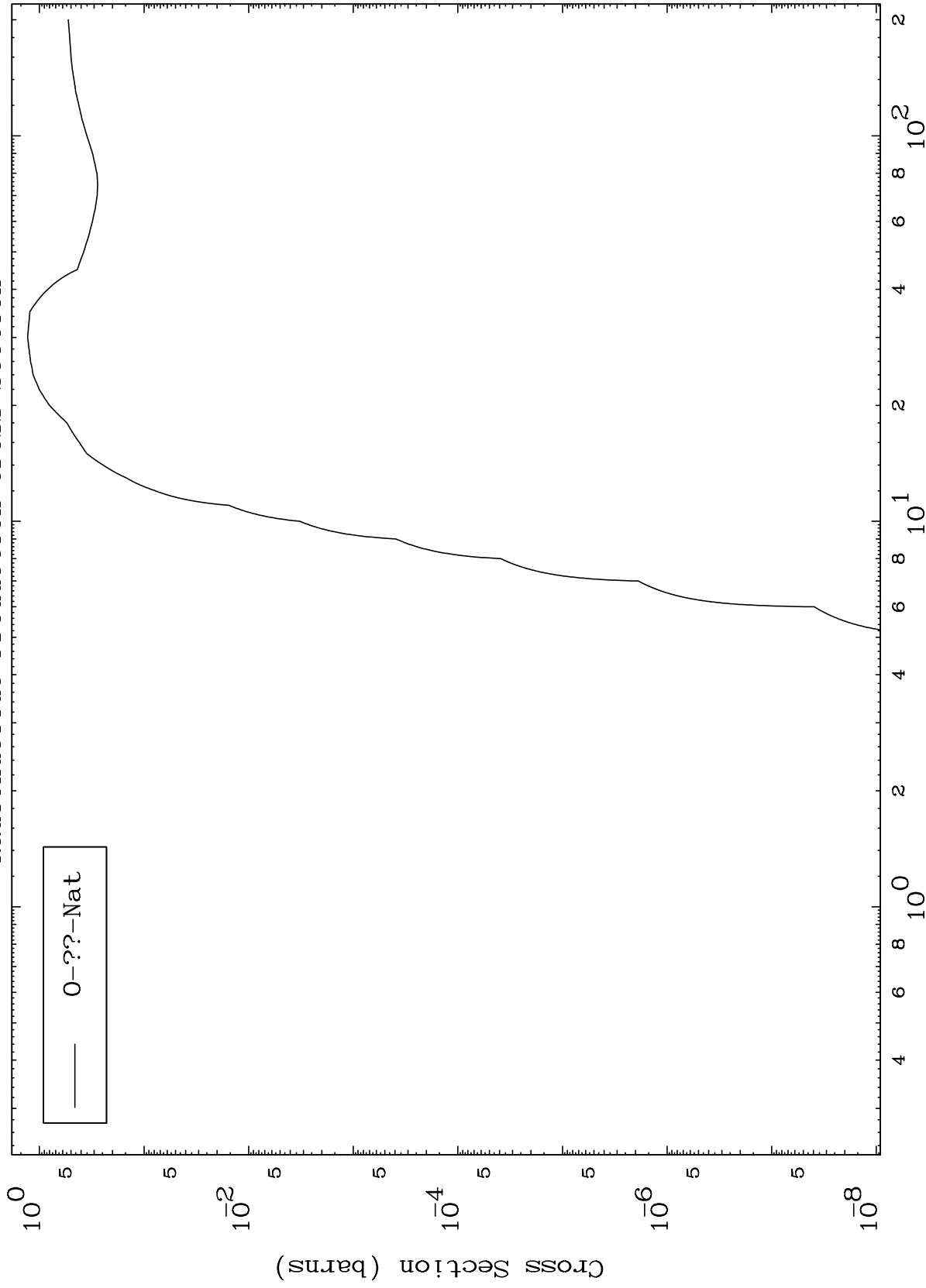


MAT 9031

Fission

90-Th-229

Radionuclide Production Cross Section



12

Incident Energy (MeV)

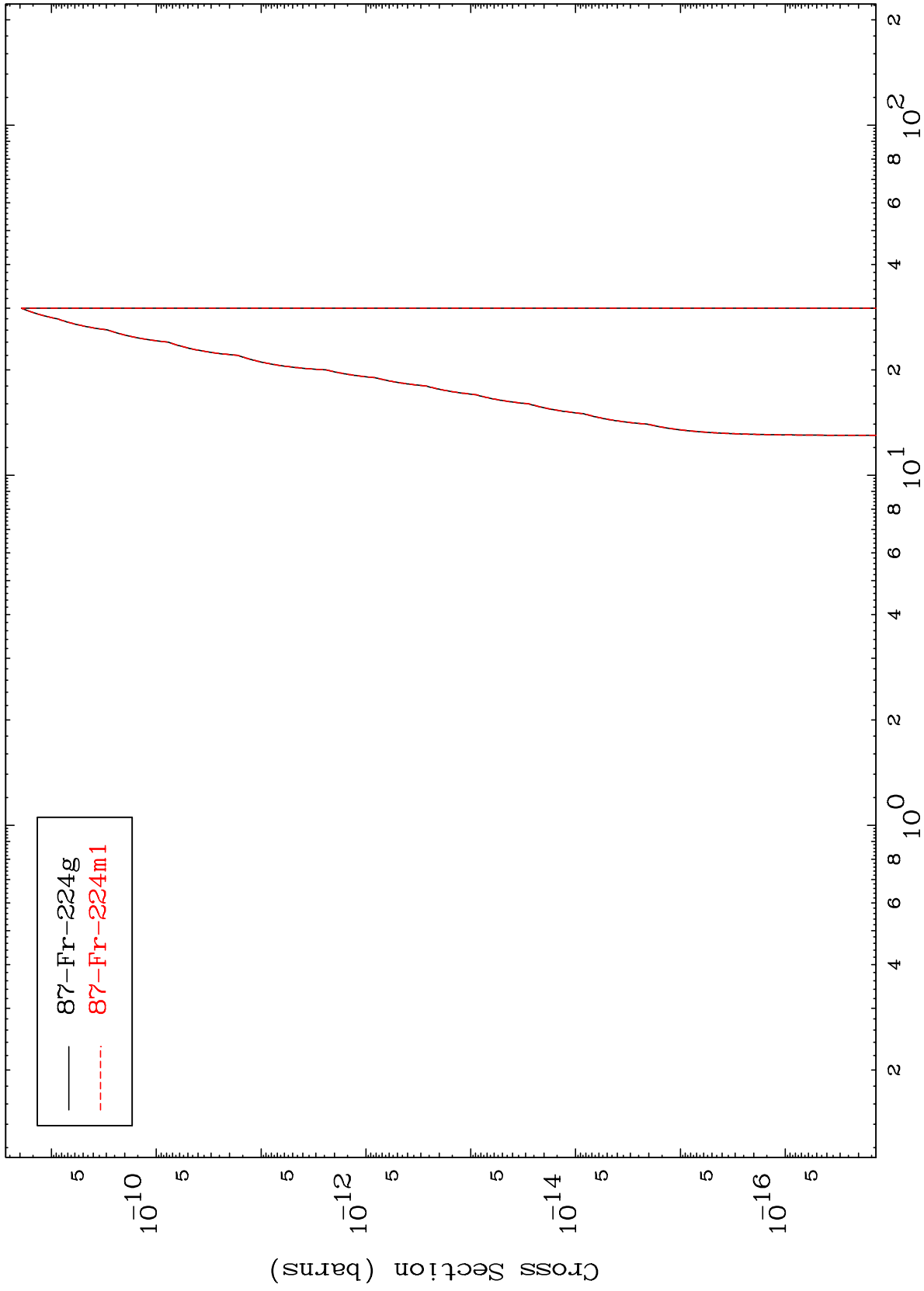
90-Th-229

MAT 9031

(n, 2α)

90-Th-229

Radionuclide Production Cross Section



13

Incident Energy (MeV)

90-Th-229