

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

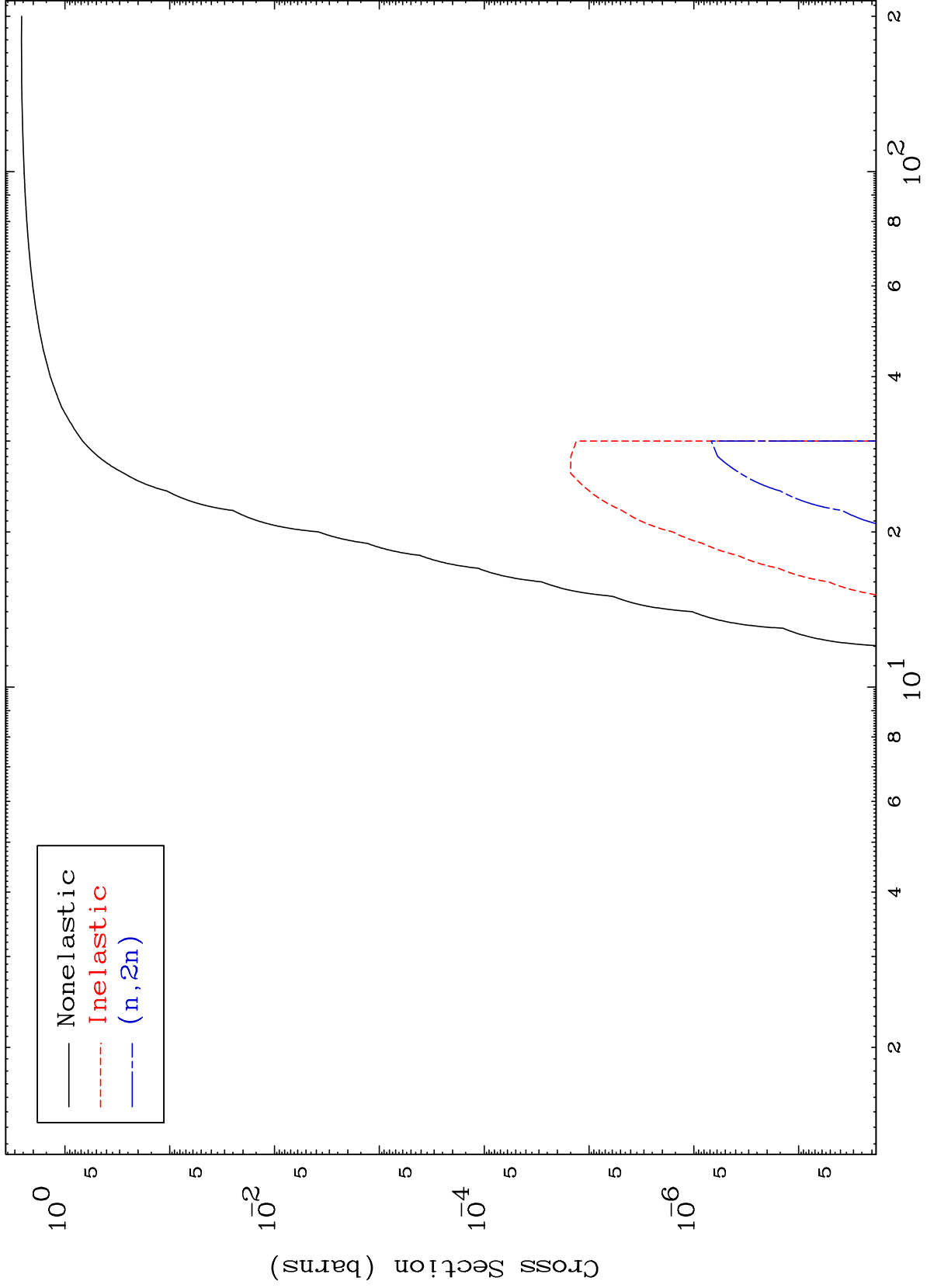
Press Mouse Button to Start

MAT 9528

He-3 Major

95-Am-236

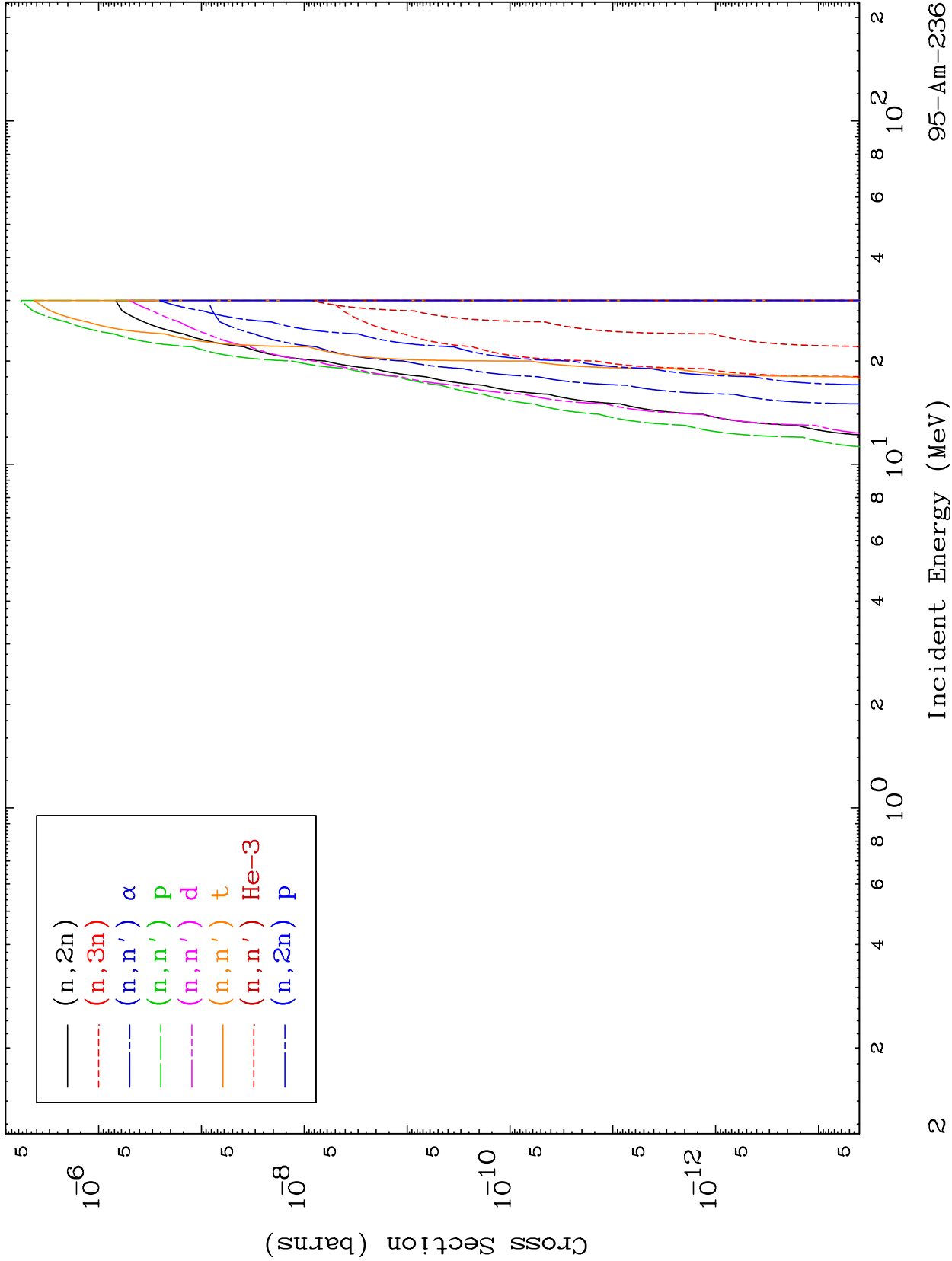
0 Kelvin Cross Sections



MAT 9528

He-3 Neutron Absorption
0 Kelvin Cross Sections

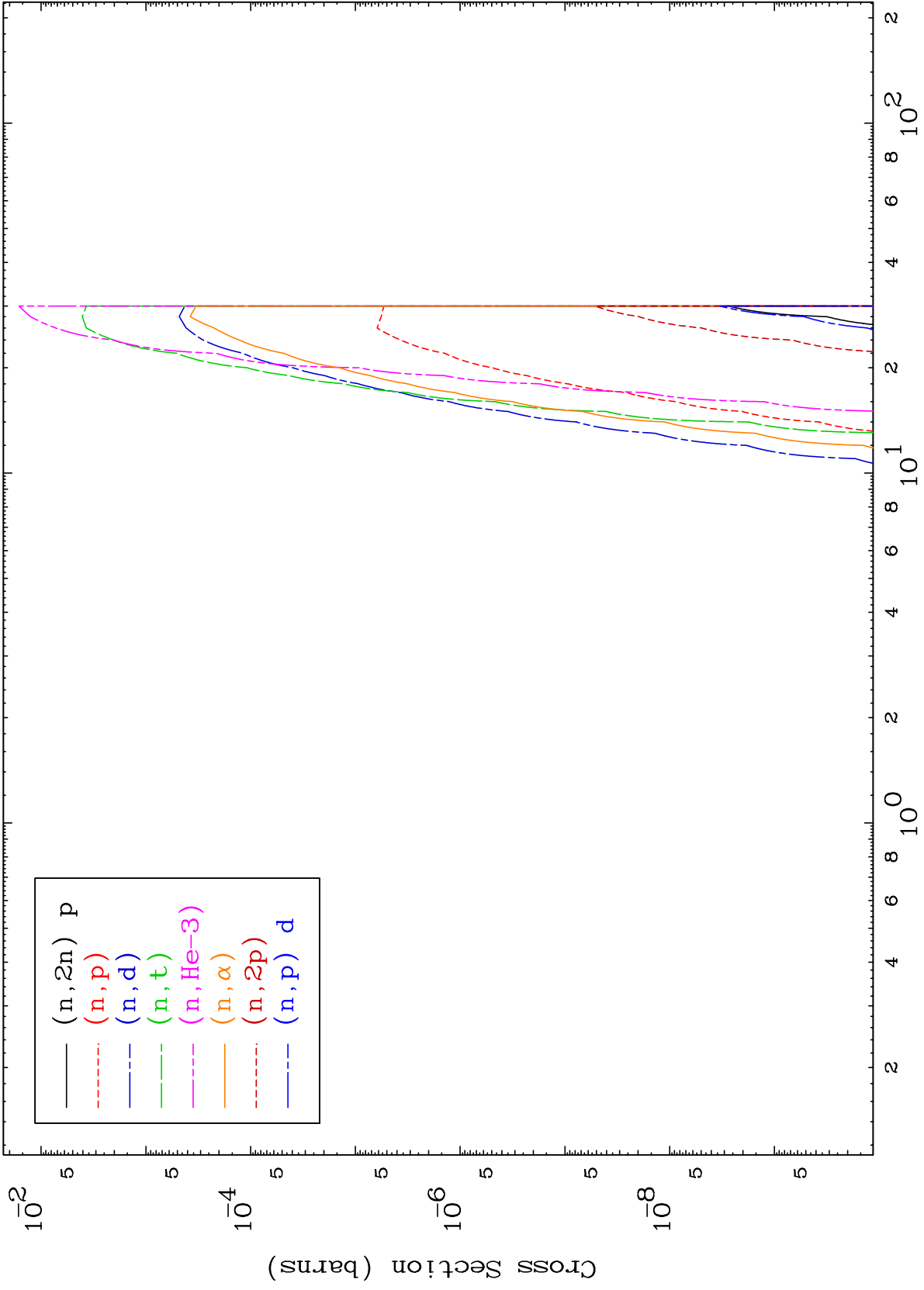
95-Am-236



MAT 9528

He-3 Neutron Absorption
0 Kelvin Cross Sections

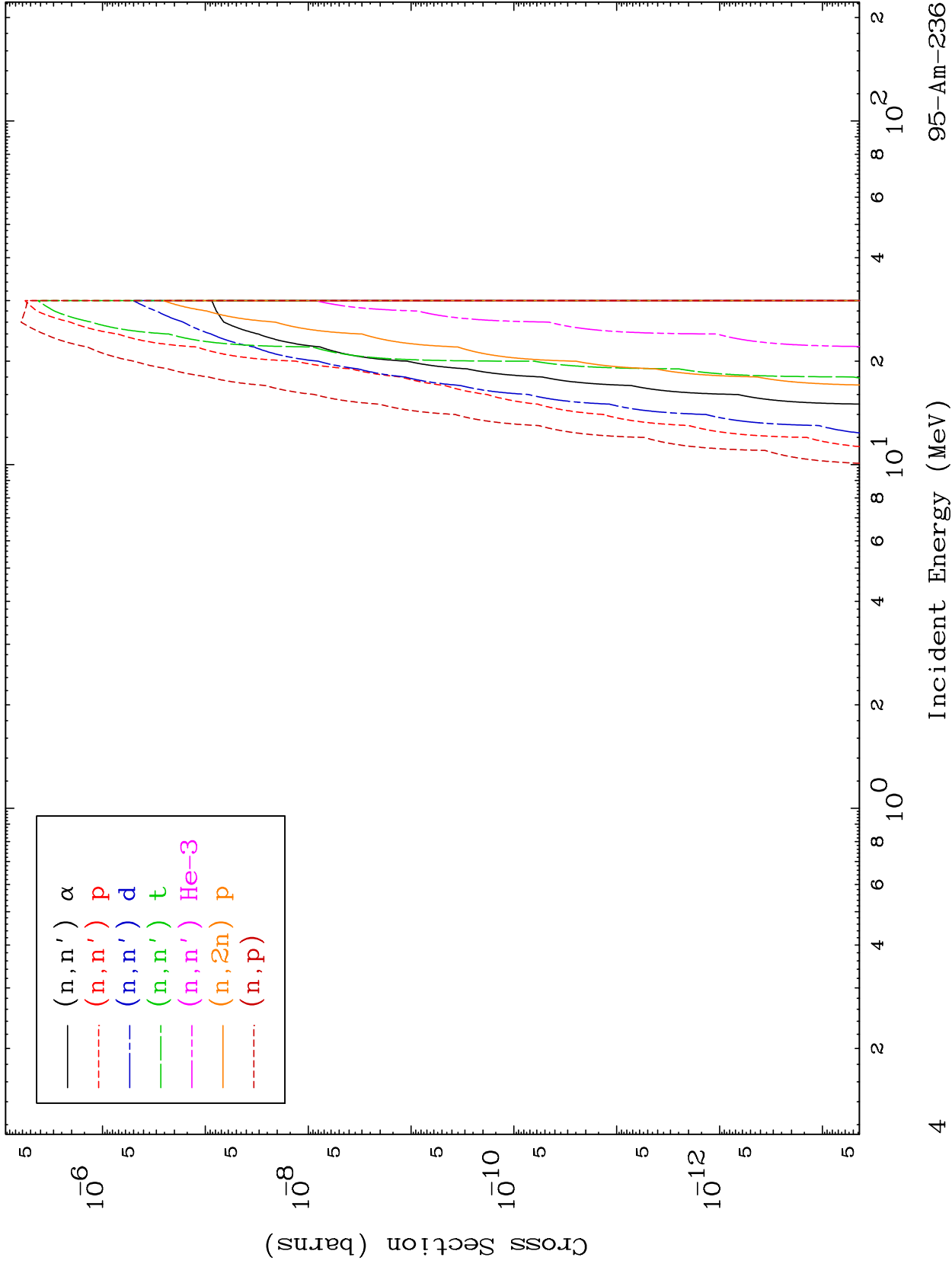
95-Am-236

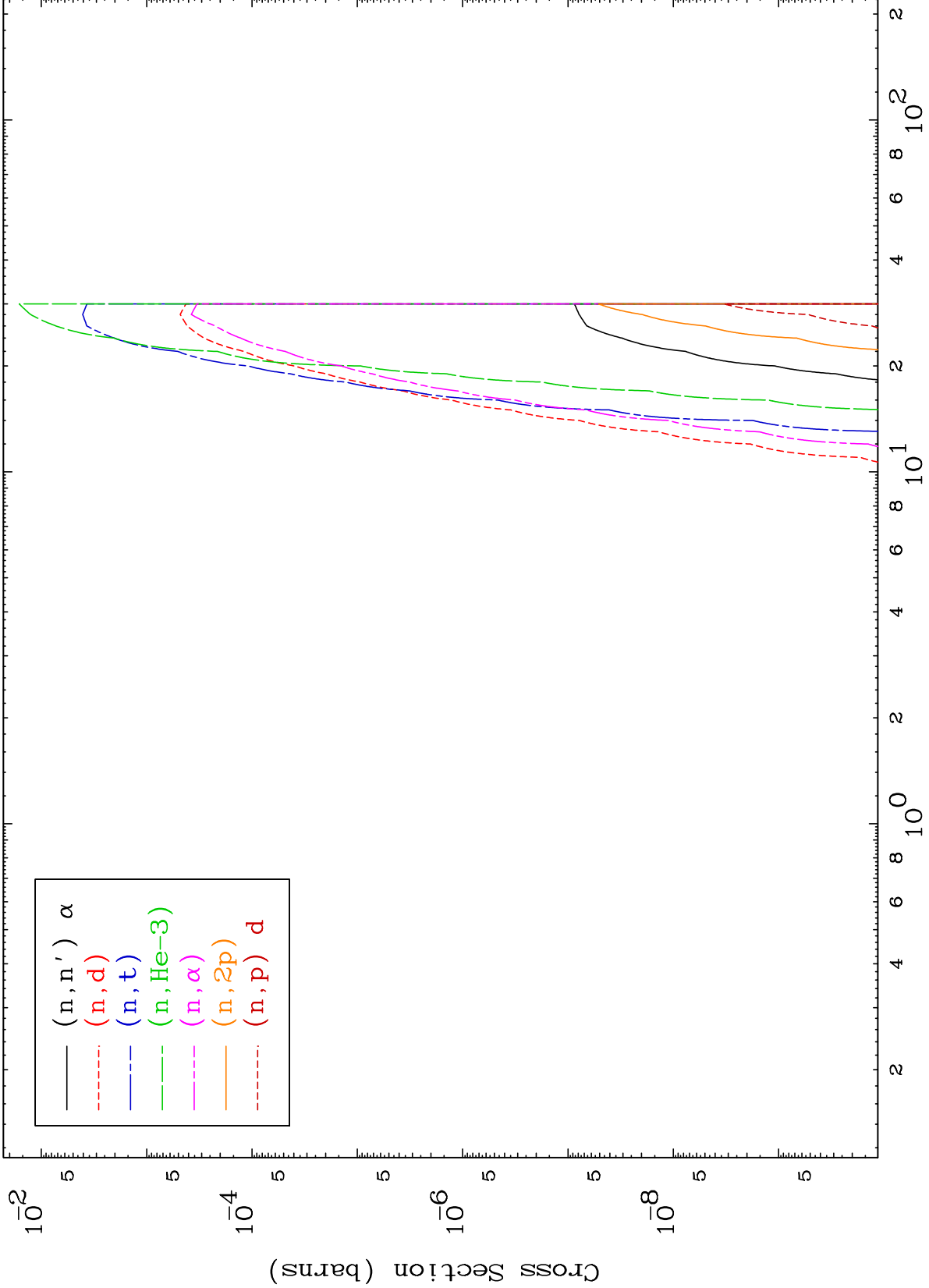


MAT 9528

He-3 Charged Particle
0 Kelvin Cross Sections

95-Am-236



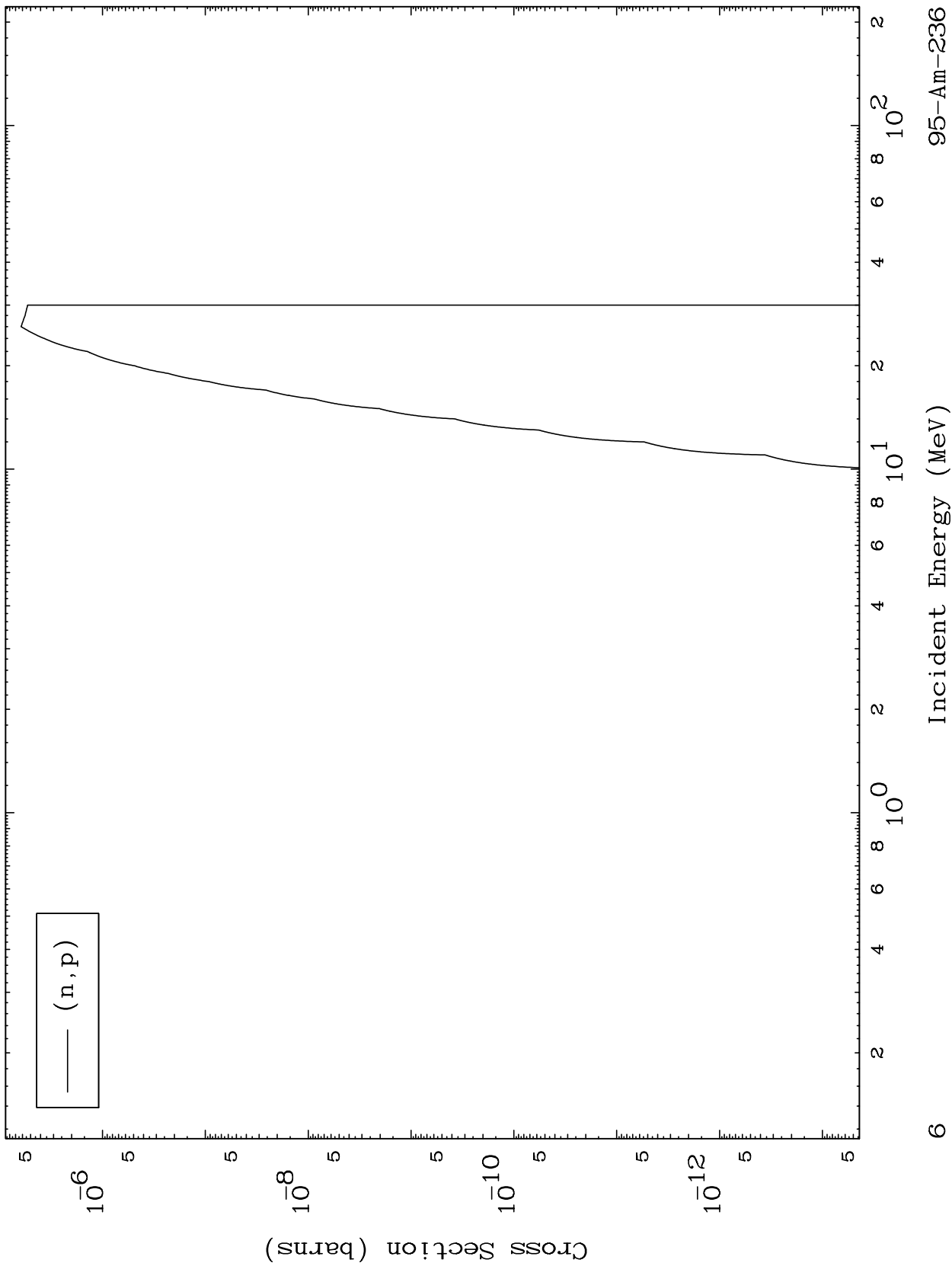


MAT 9528

(He-3,p) Levels

95-Am-236

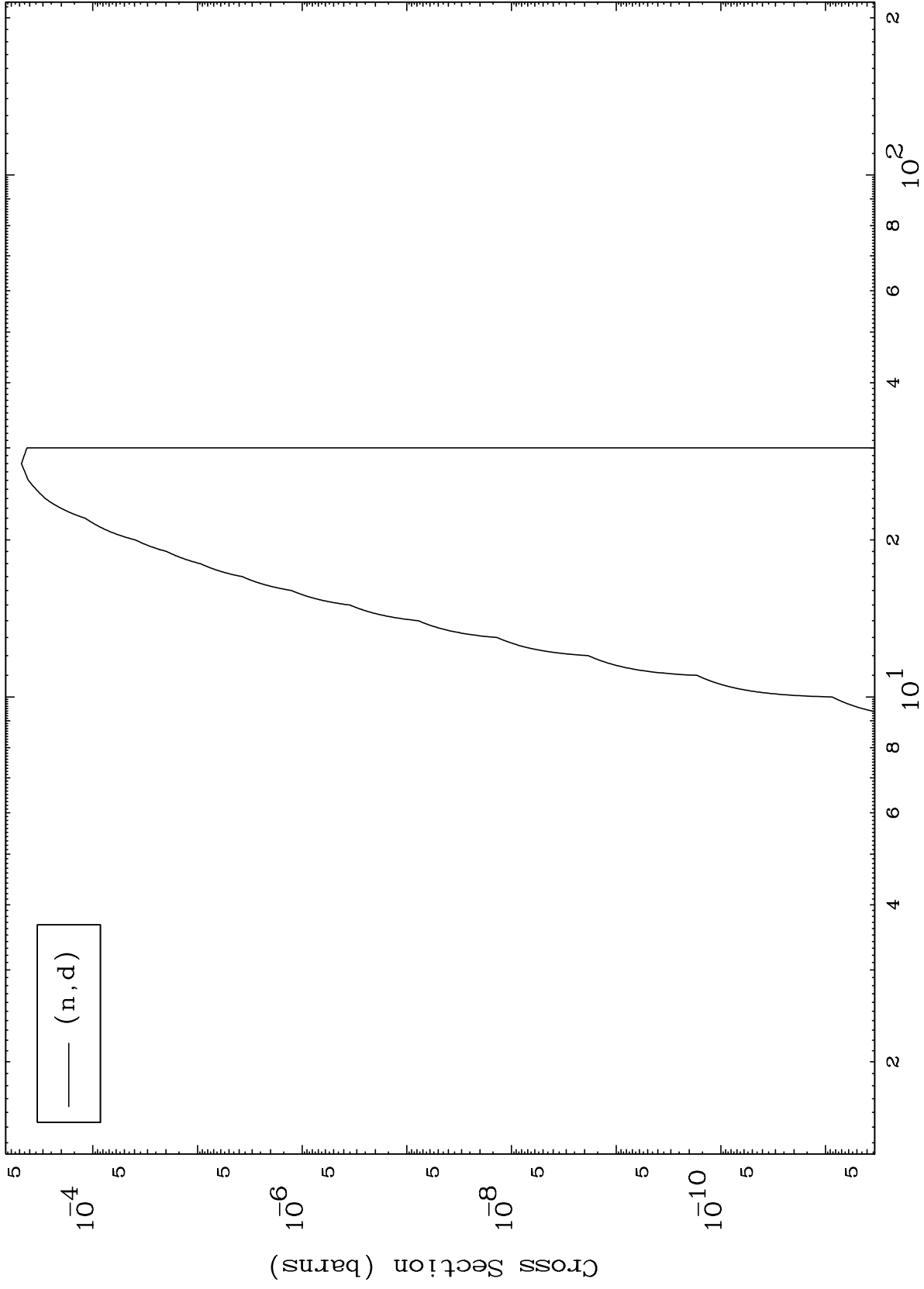
0 Kelvin Cross Sections



MAT 9528

(He-3,d) Levels
0 Kelvin Cross Sections

95-Am-236

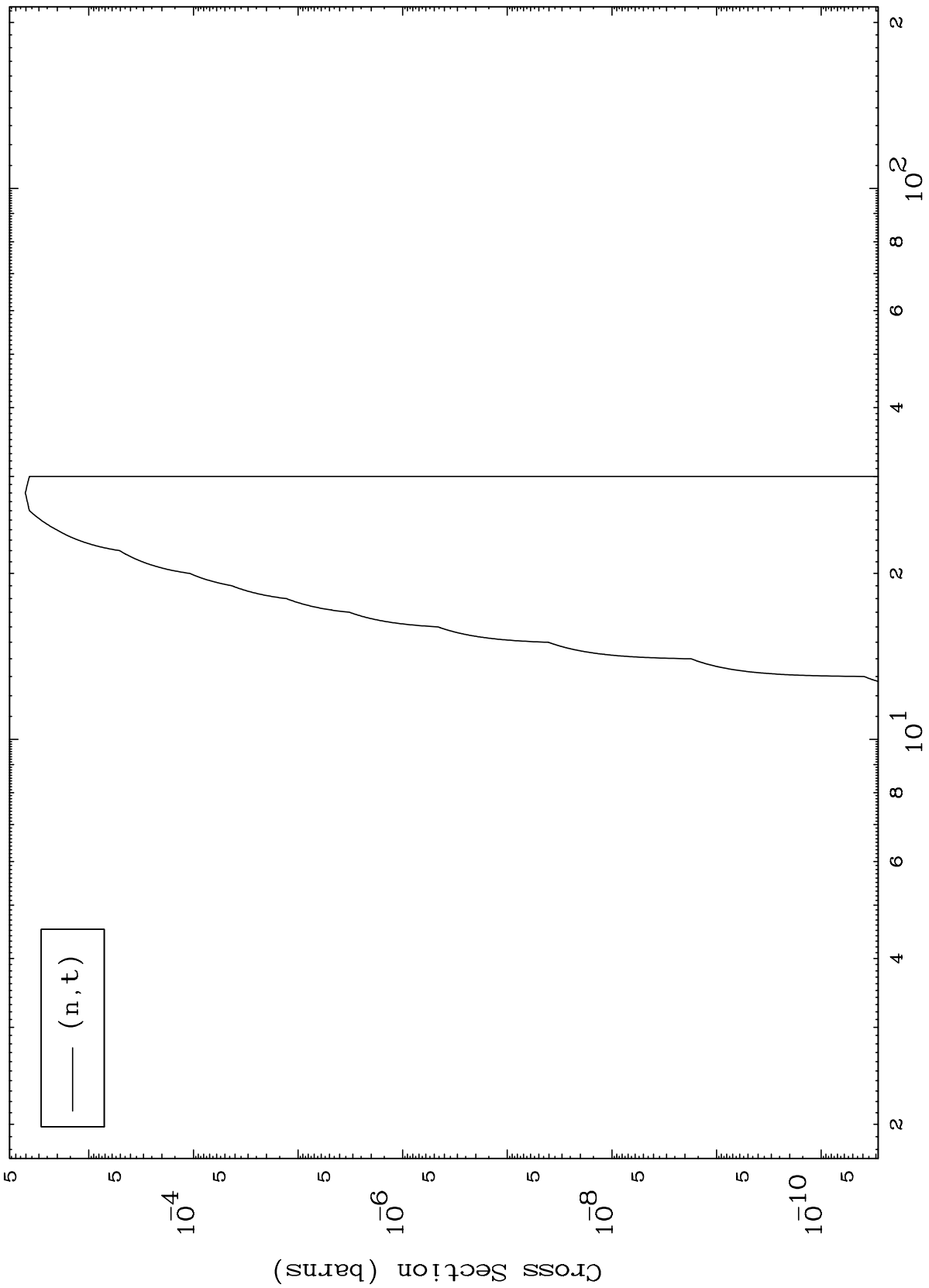


MAT 9528

(He-3,t) Levels

95-Am-236

0 Kelvin Cross Sections



8

Incident Energy (MeV)

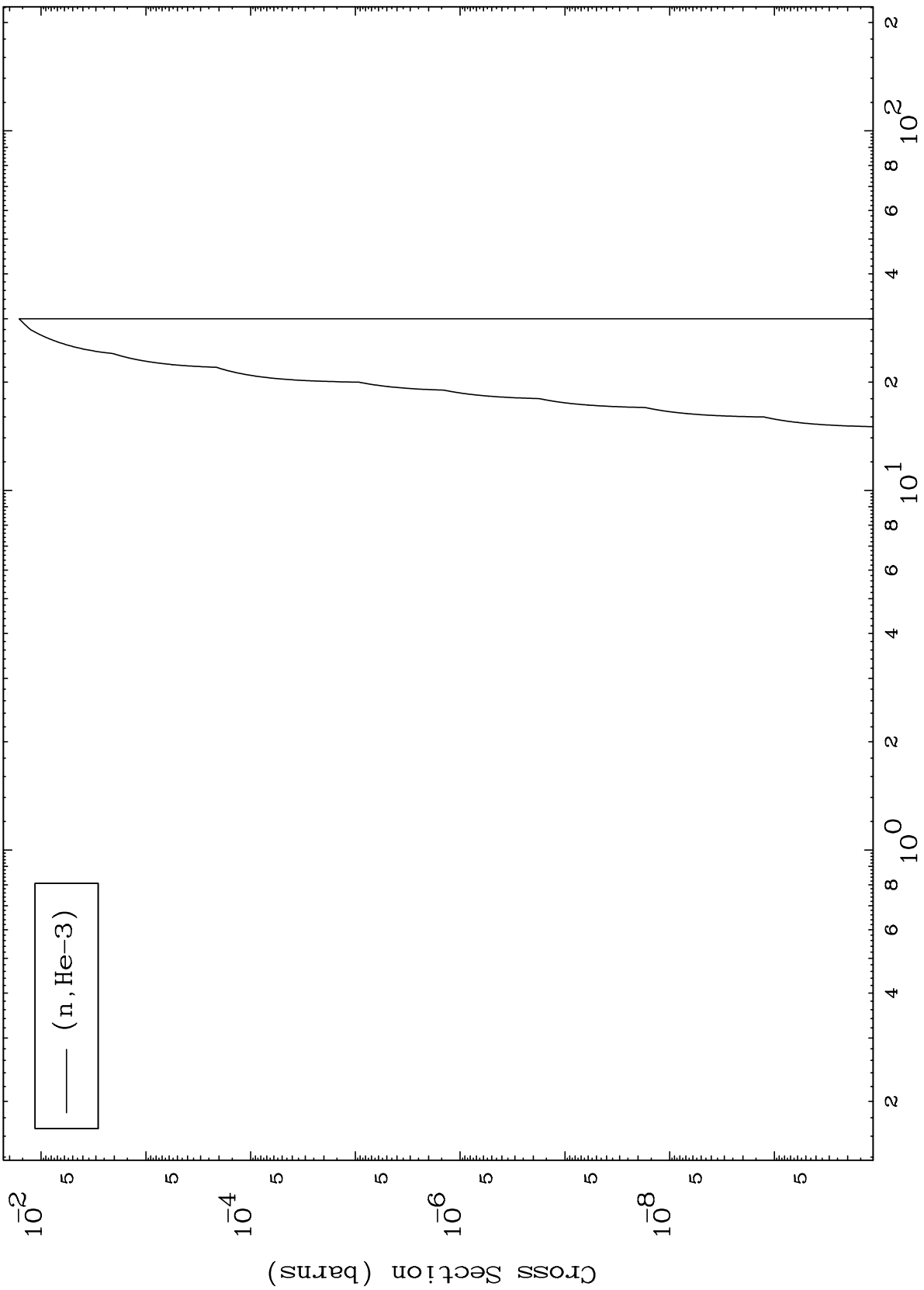
95-Am-236

MAT 9528

(He-3, He3) Levels

95-Am-236

0 Kelvin Cross Sections

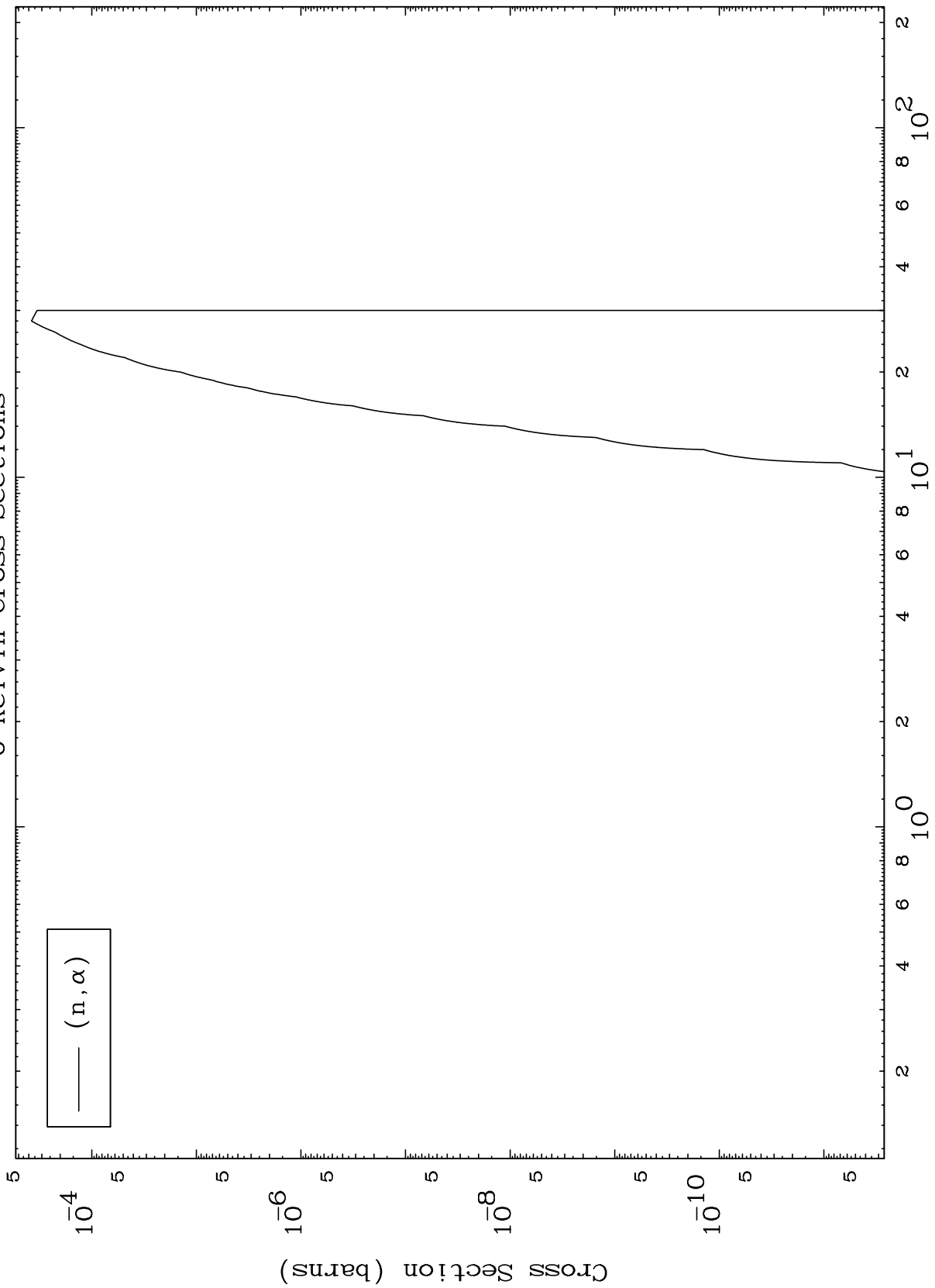


MAT 9528

(He-3, α) Levels

95-Am-236

0 Kelvin Cross Sections



10

Incident Energy (MeV)

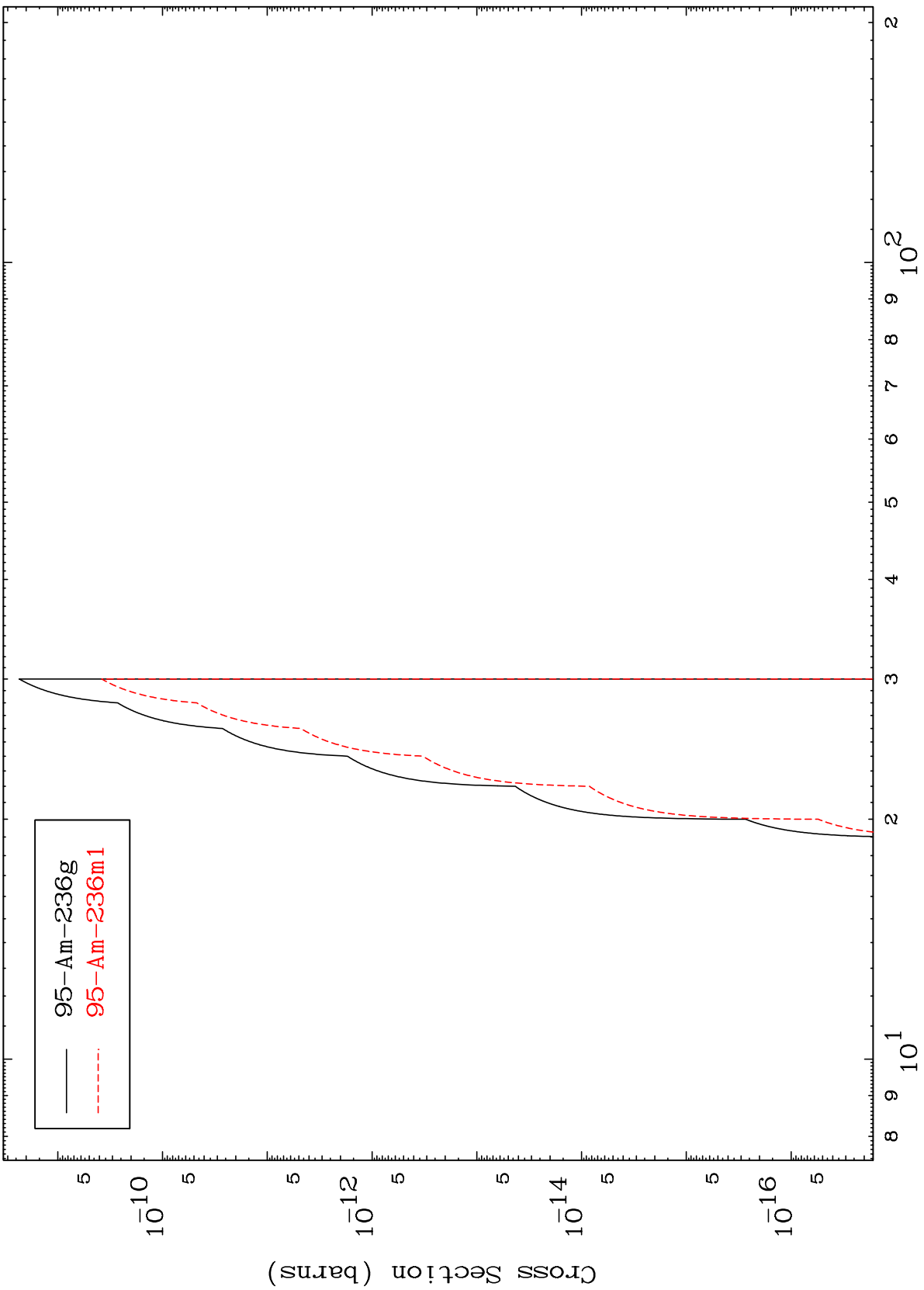
95-Am-236

MAT 9528

(n,2n) p

95-Am-236

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

12

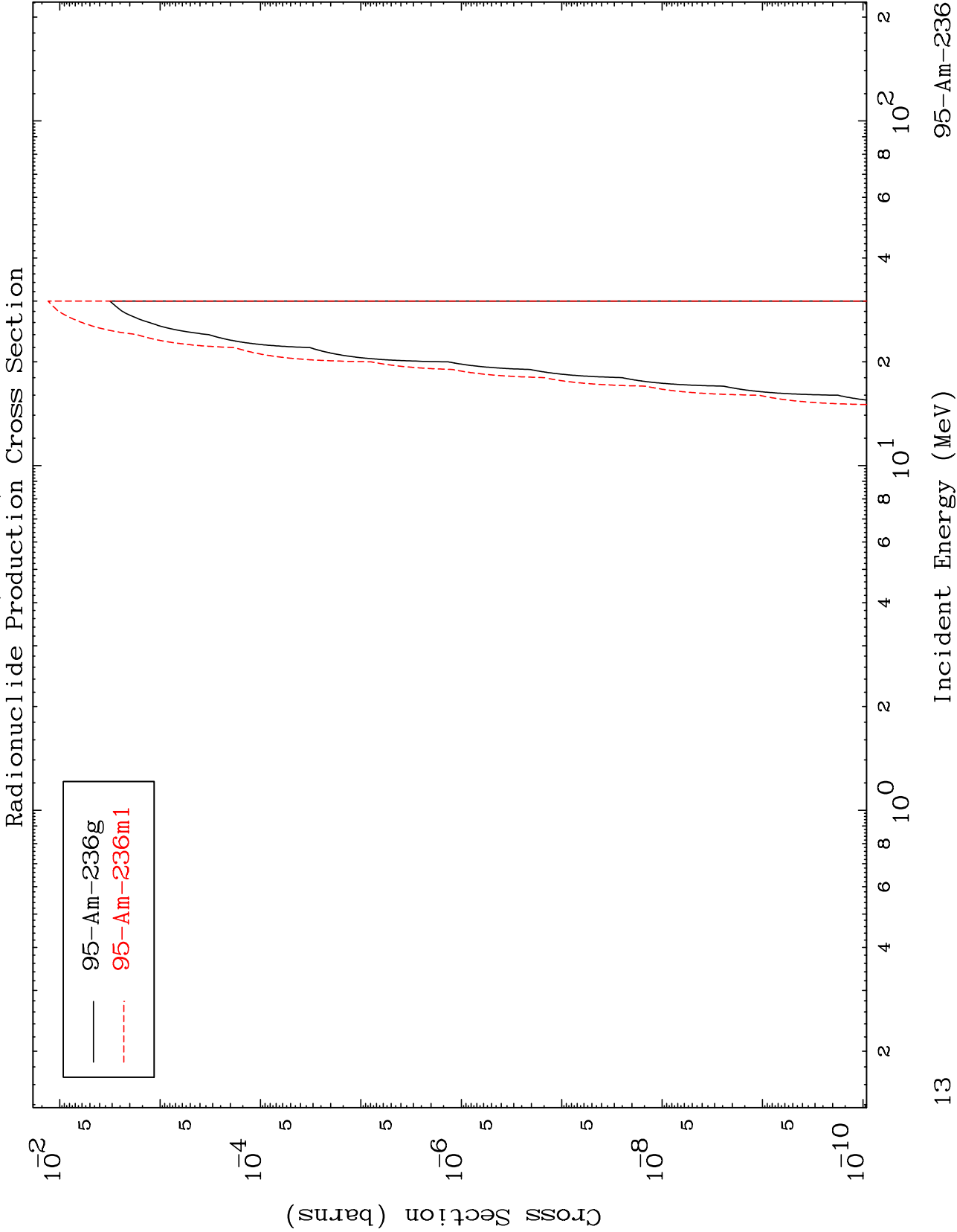
Incident Energy (MeV)

95-Am-236

MAT 9528

(n,He-3)

95-Am-236

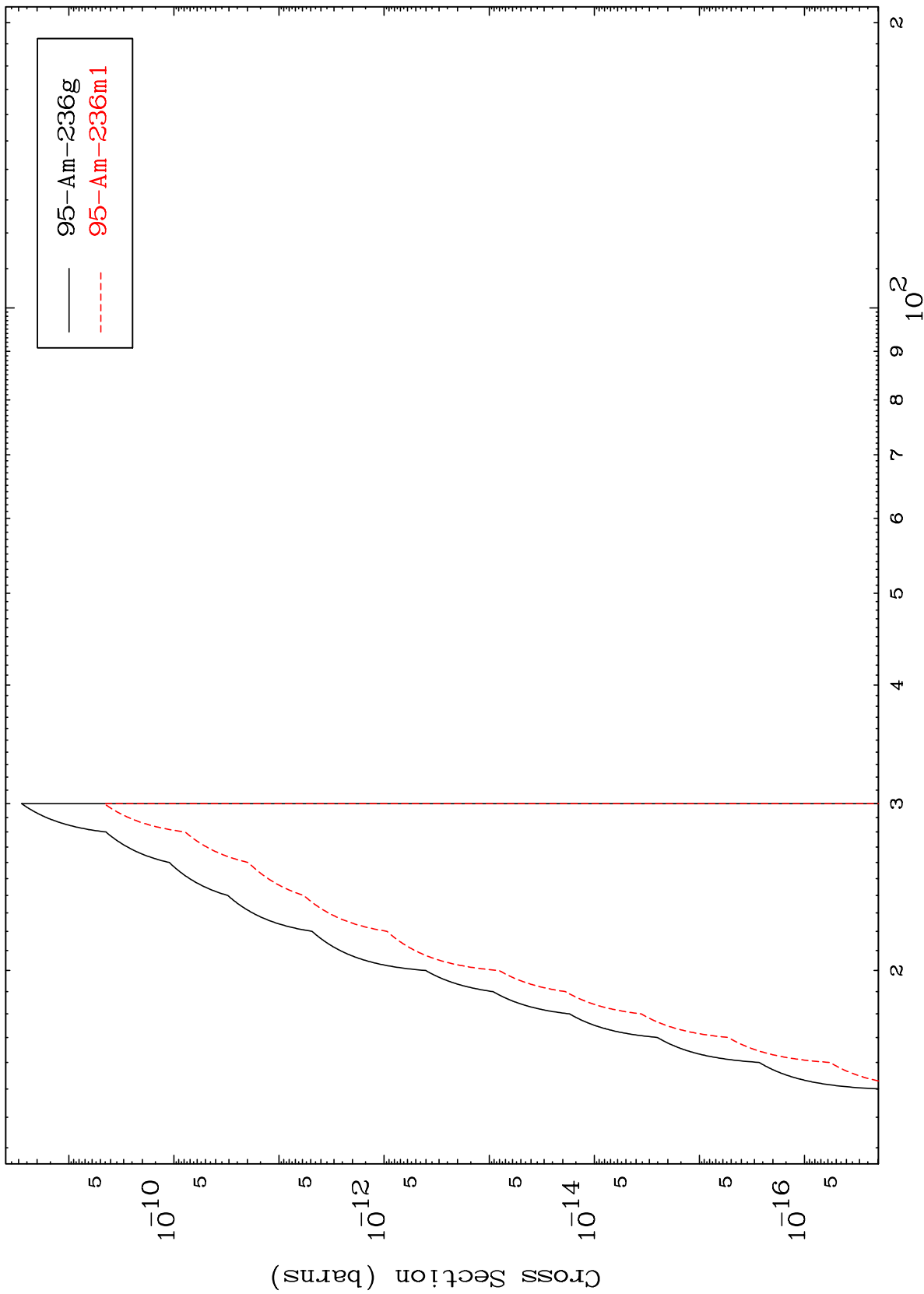


MAT 9528

(n,p) d

95-Am-236

Radionuclide Production Cross Section



14

Incident Energy (MeV)

95-Am-236