

Program EVALPLOT
(Version 2018-1)

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

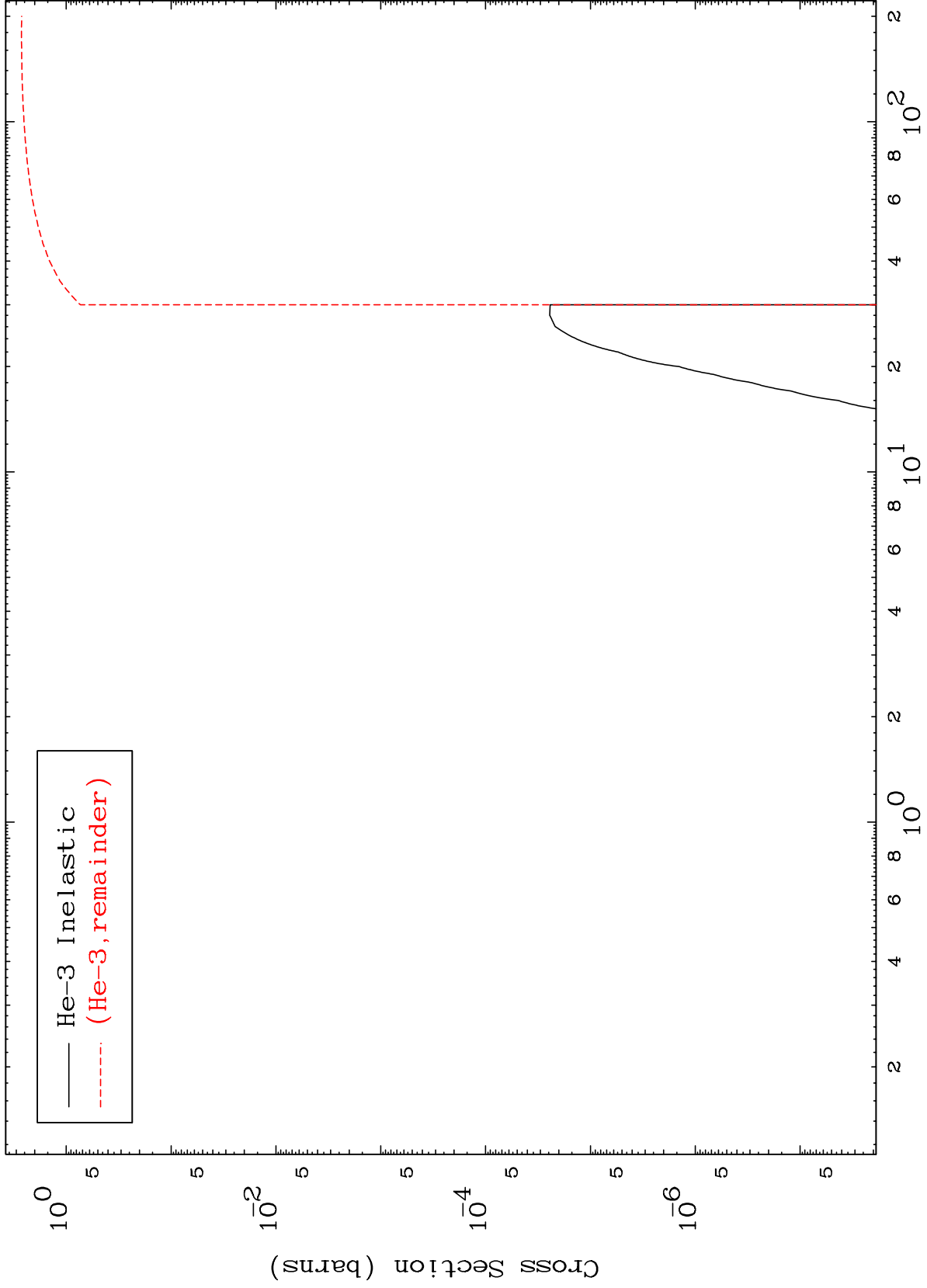
Press Mouse Button to Start

MAT 9564

He-3 Major

95-Am-248

0 Kelvin Cross Sections

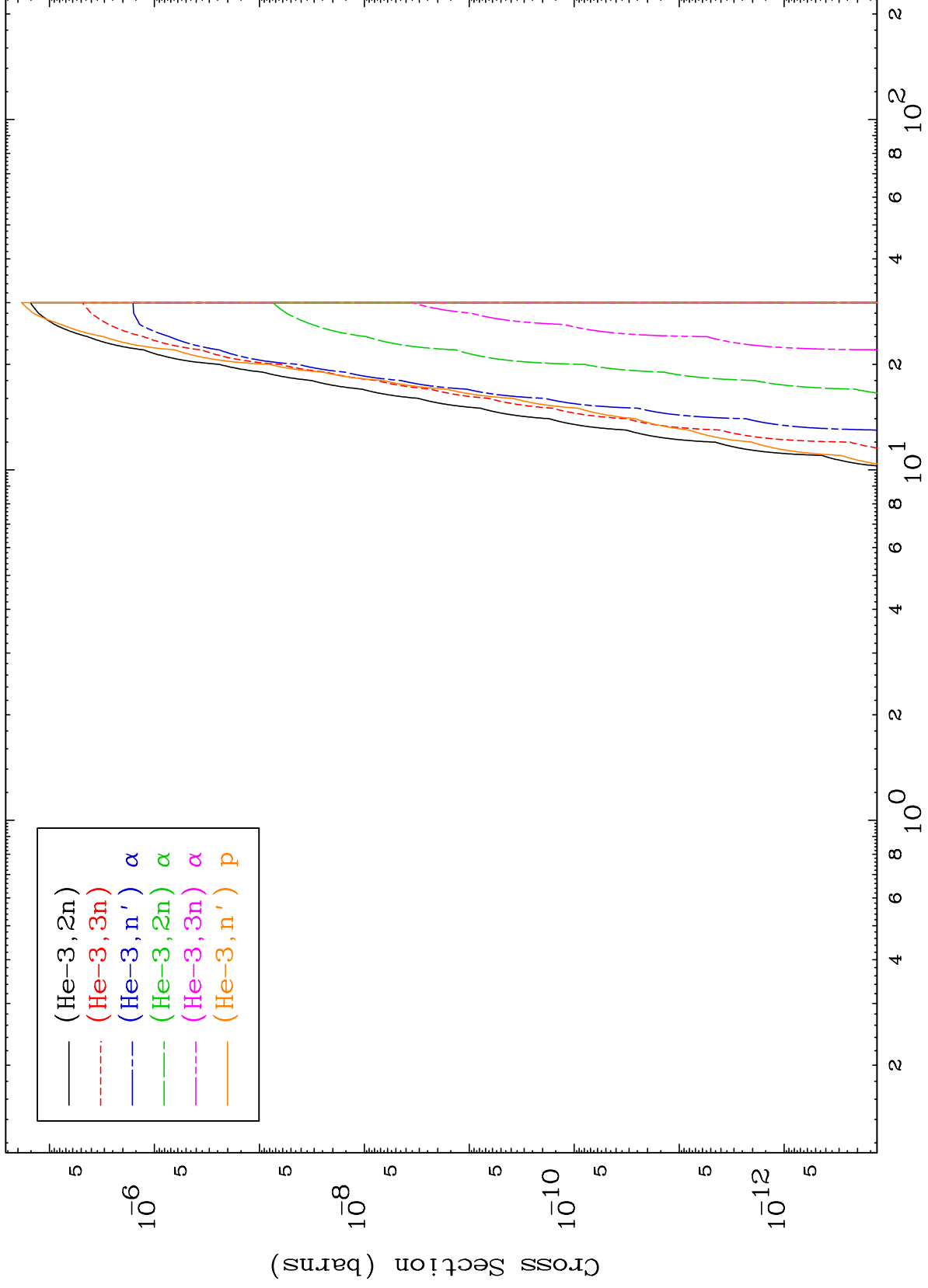


— He-3 Inelastic
- - - (He-3, remainder)

MAT 9564

He-3 Neutron Production
0 Kelvin Cross Sections

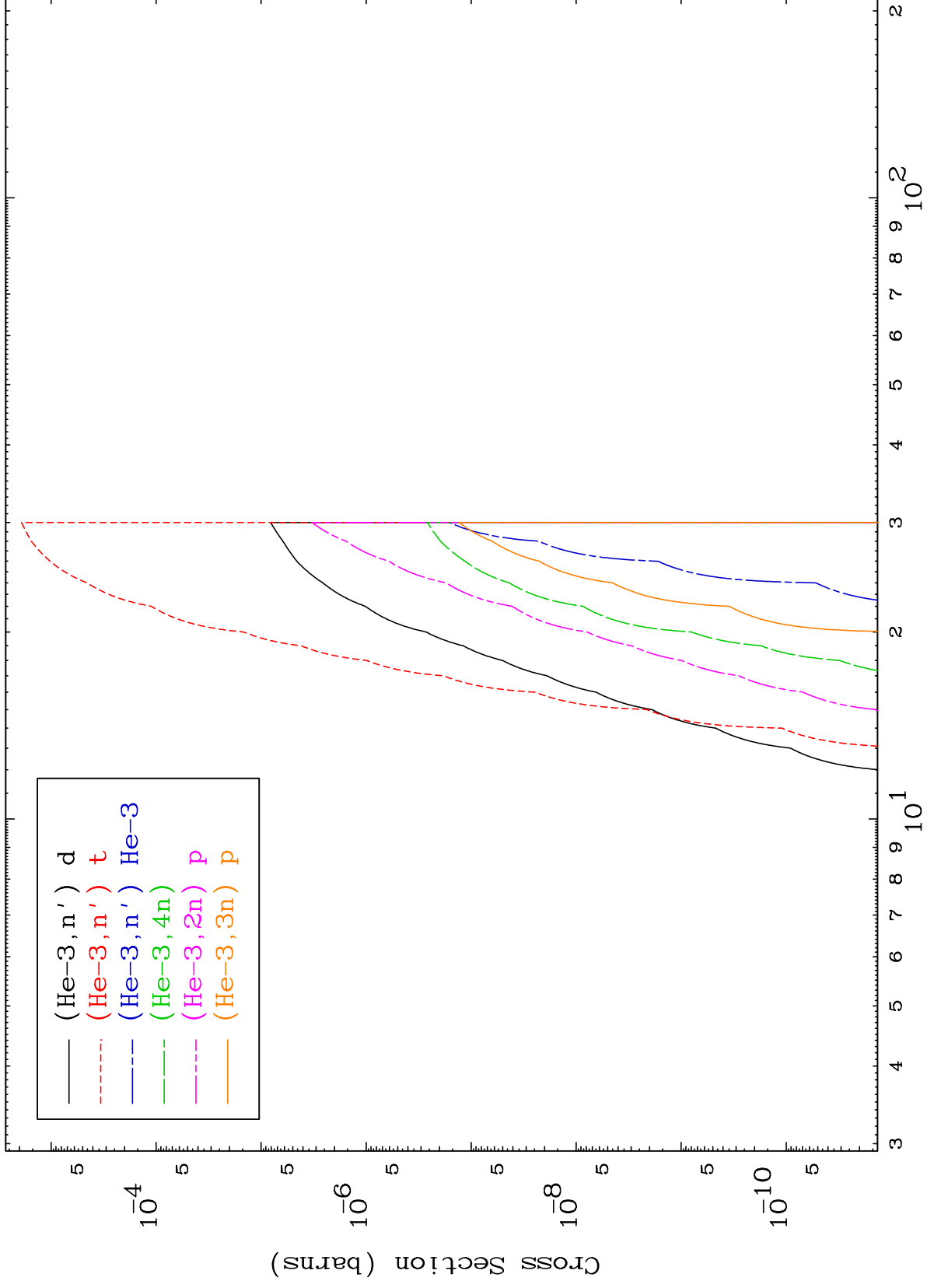
95-Am-248



MAT 9564

He-3 Neutron Production
0 Kelvin Cross Sections

95-Am-248



Incident Energy (MeV)

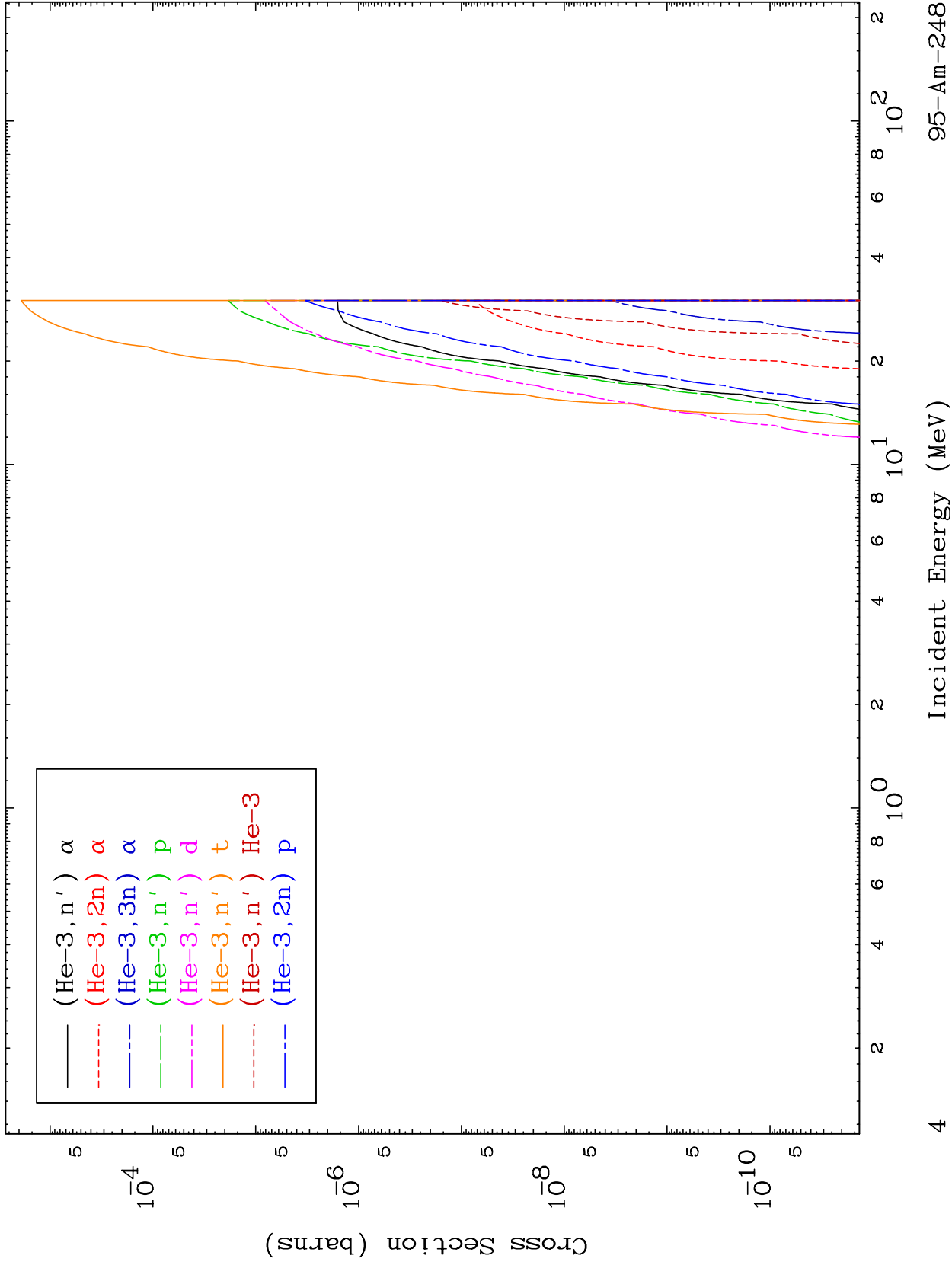
95-Am-248

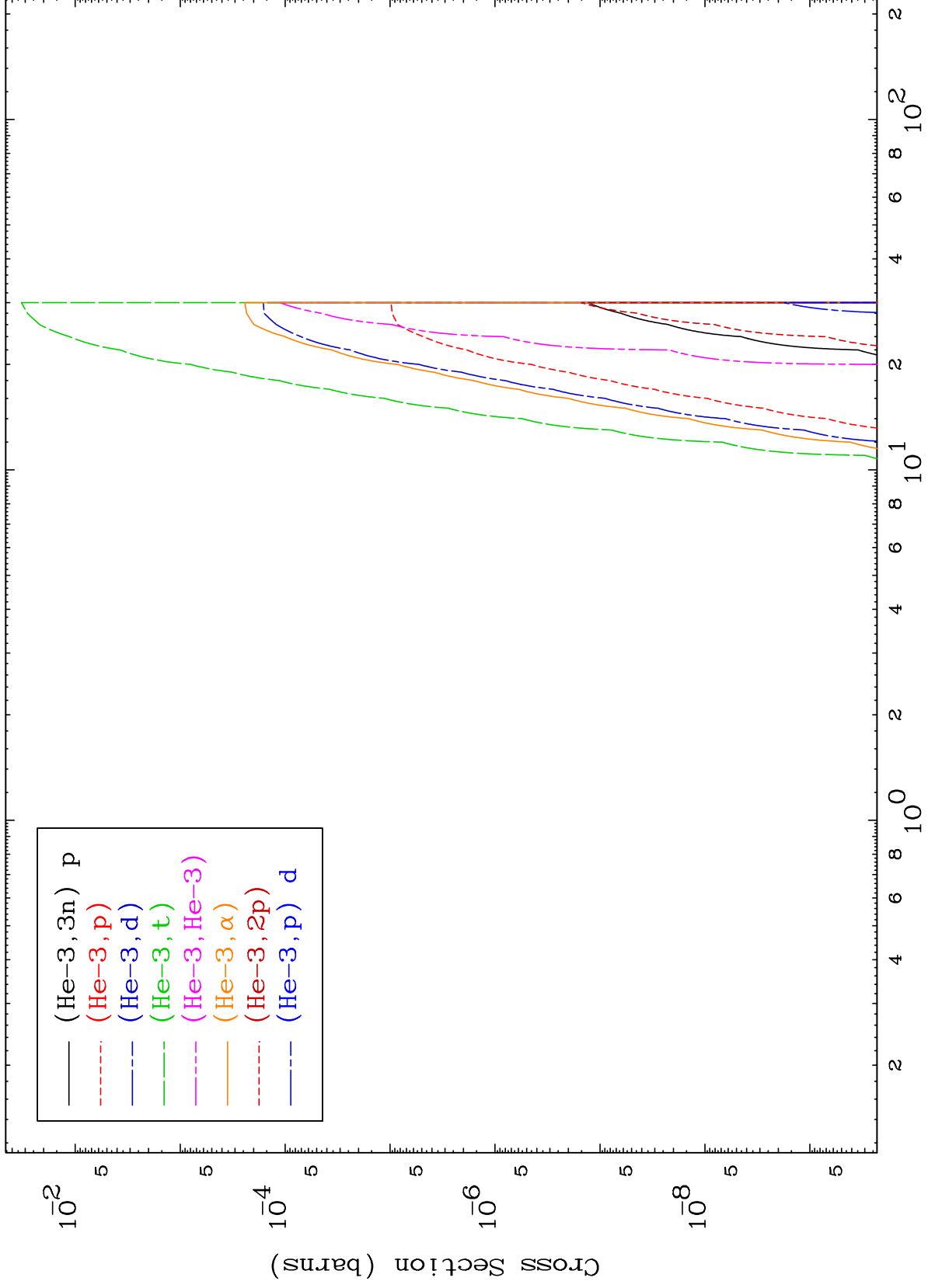
3

MAT 9564

He-3 Charged Particle
0 Kelvin Cross Sections

95-Am-248

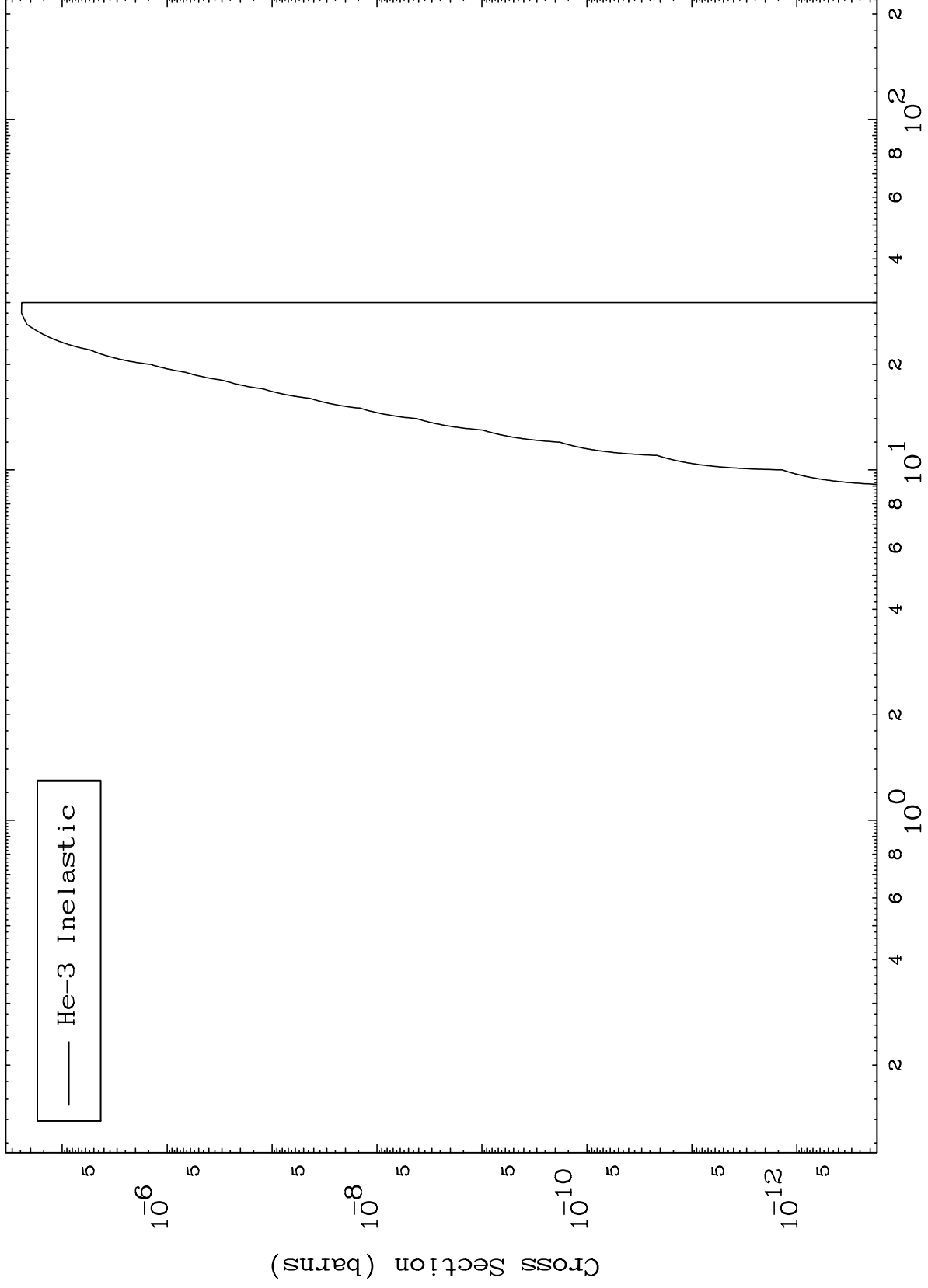




MAT 9564

(He-3, n') Level
0 Kelvin Cross Sections

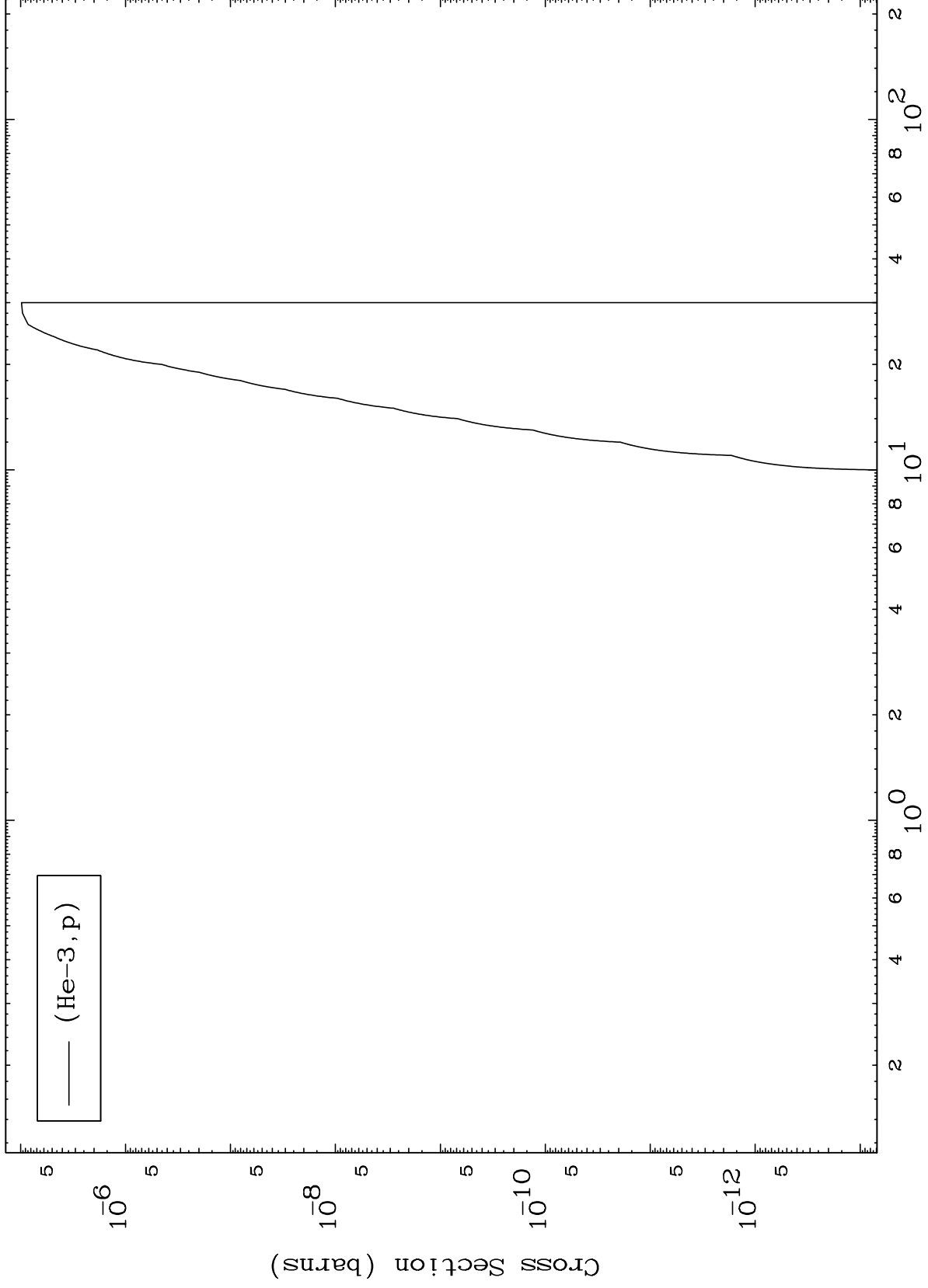
95-Am-248



MAT 9564

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

95-Am-248

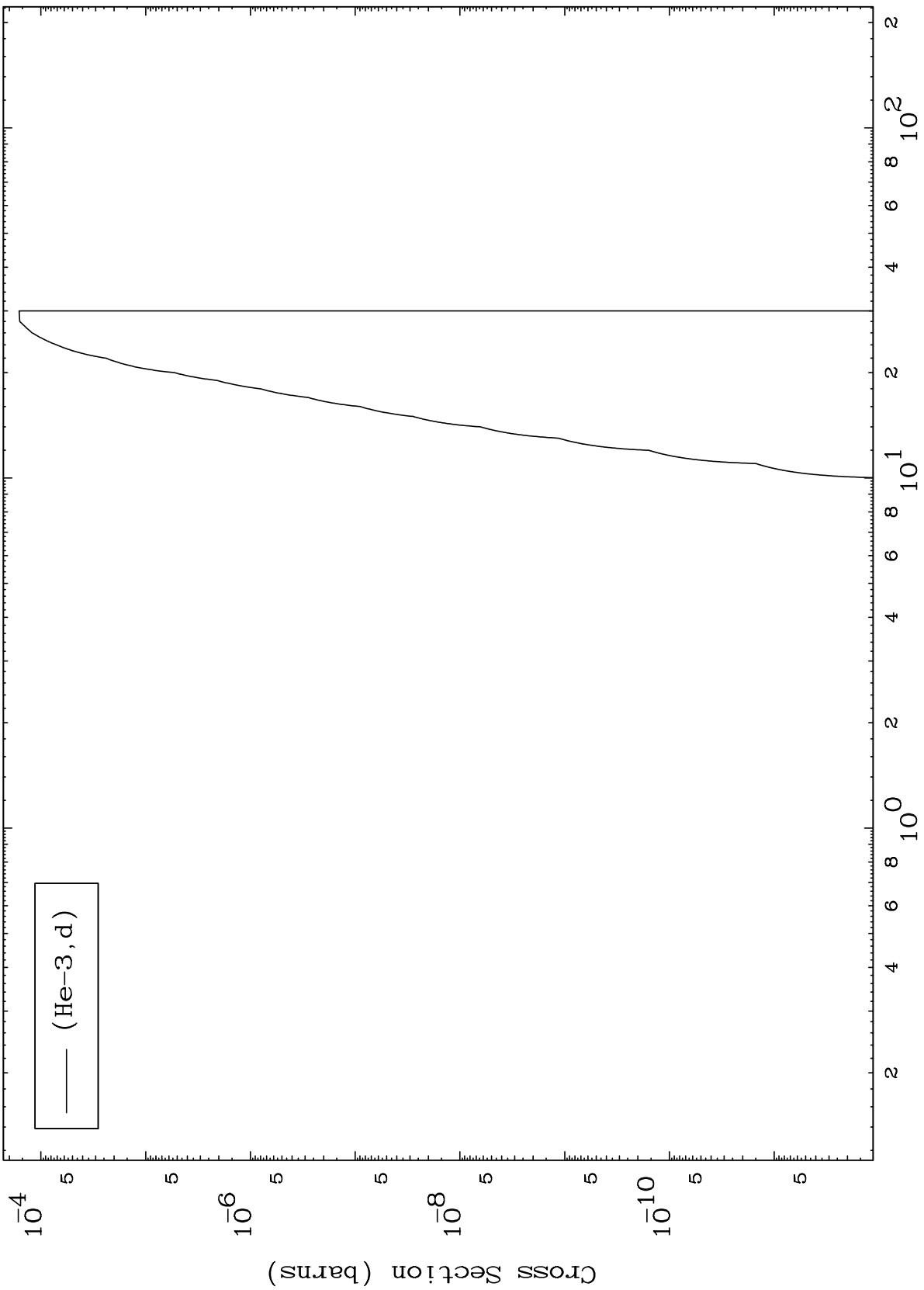


MAT 9564

(He-3,d) Levels

95-Am-248

0 Kelvin Cross Sections

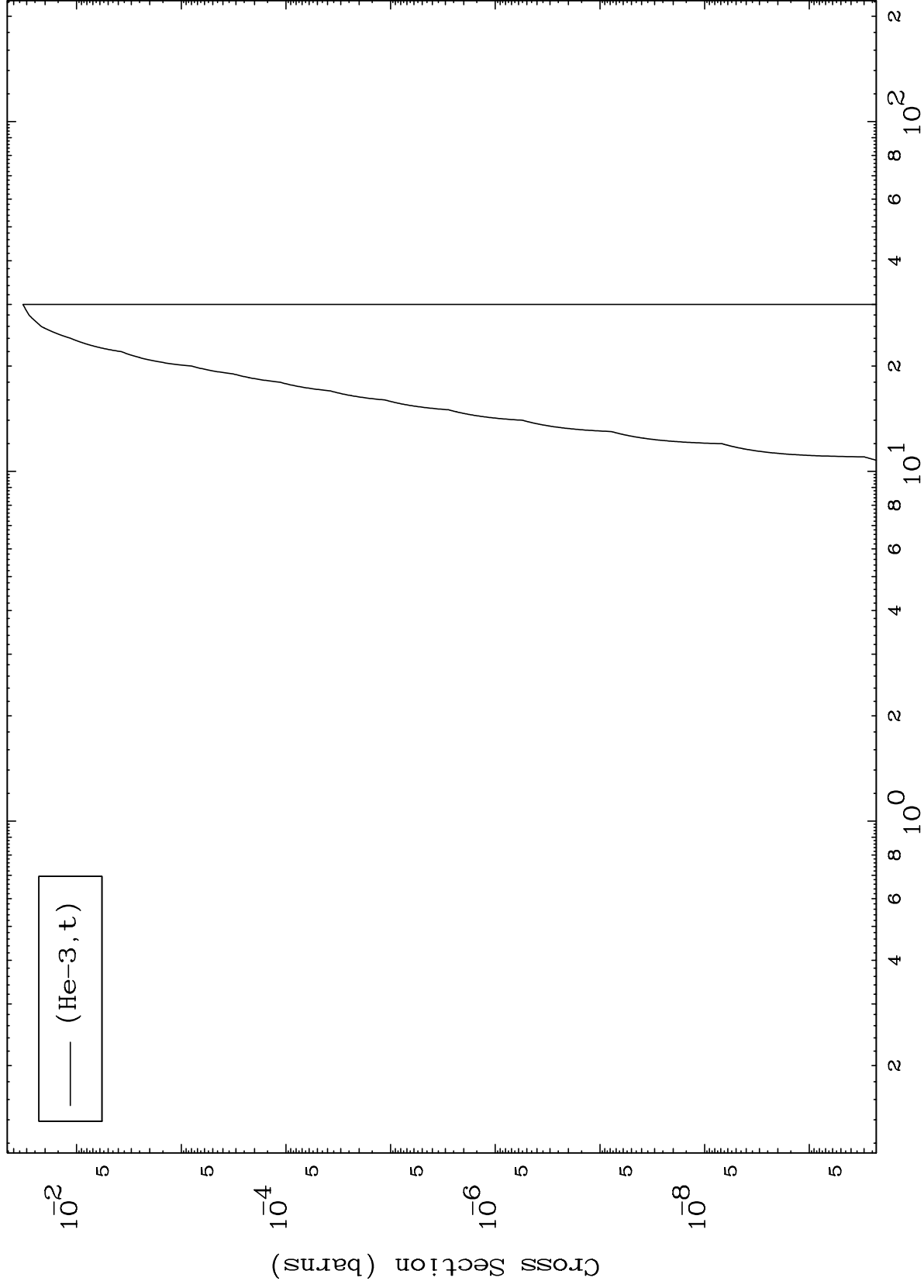


(He-3,d)

MAT 9564

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

95-Am-248

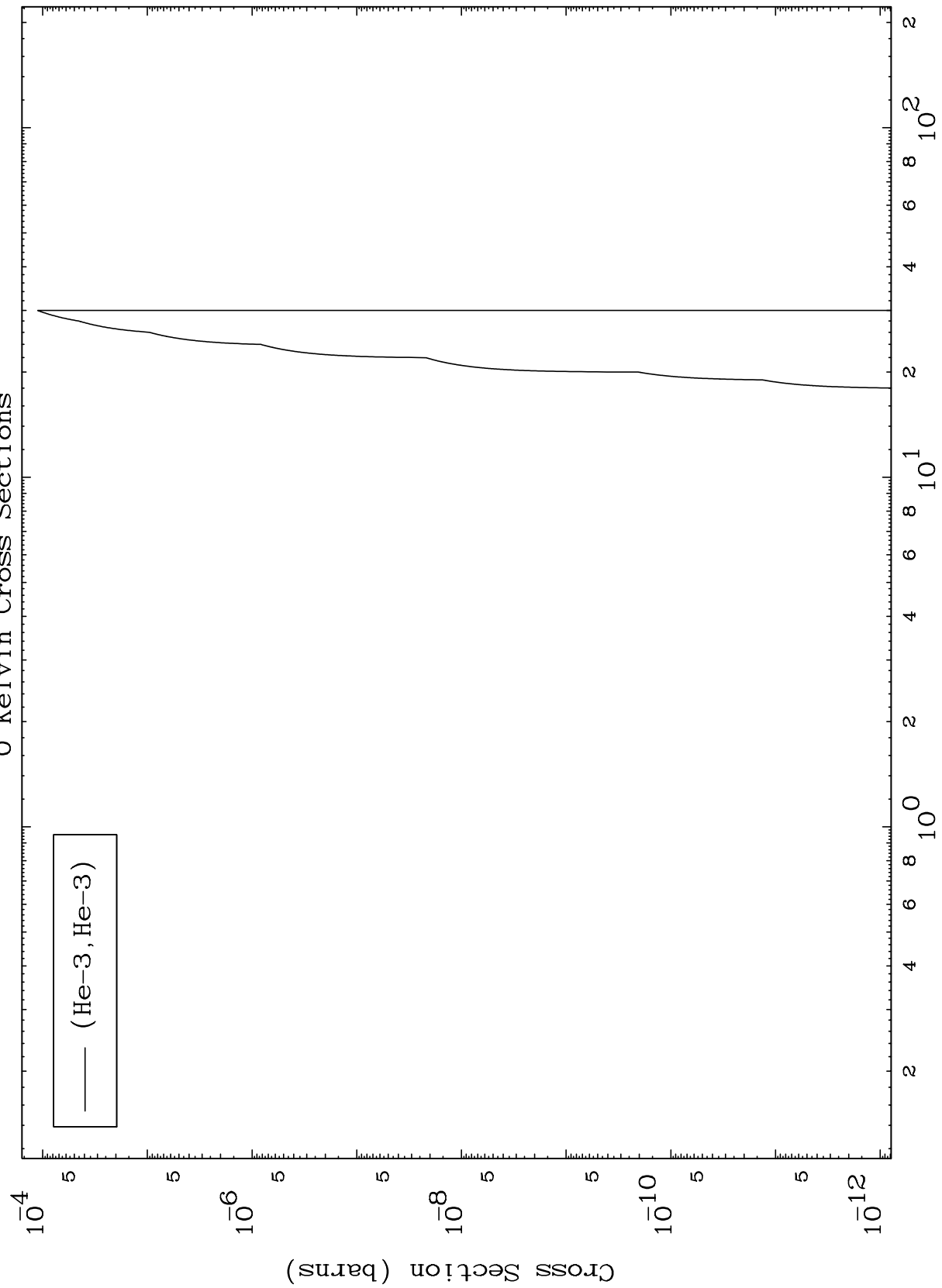


MAT 9564

(He-3, He3) Levels

95-Am-248

0 Kelvin Cross Sections



10

Incident Energy (MeV)

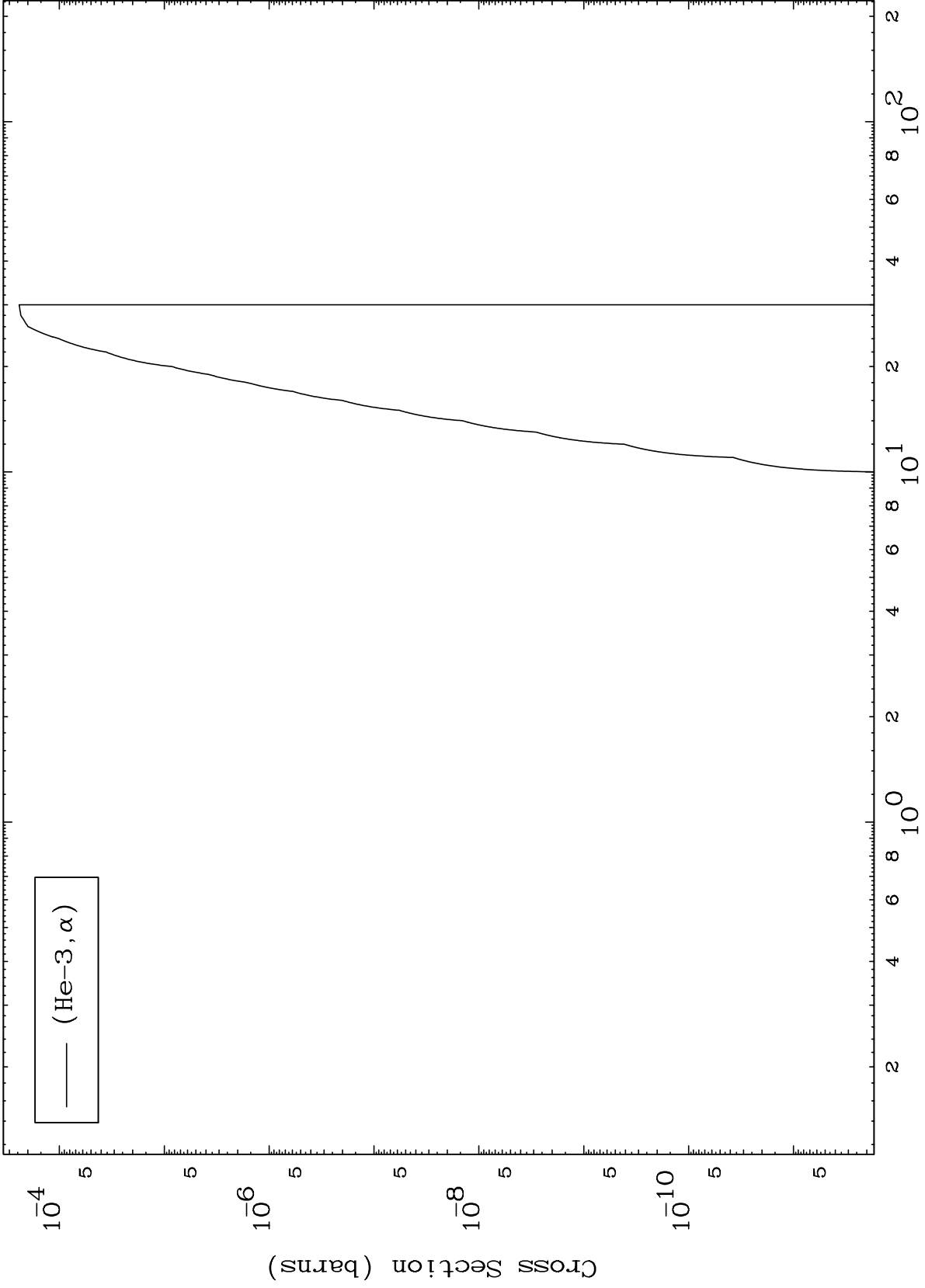
95-Am-248

MAT 9564

(He-3, α) Levels

95-Am-248

0 Kelvin Cross Sections

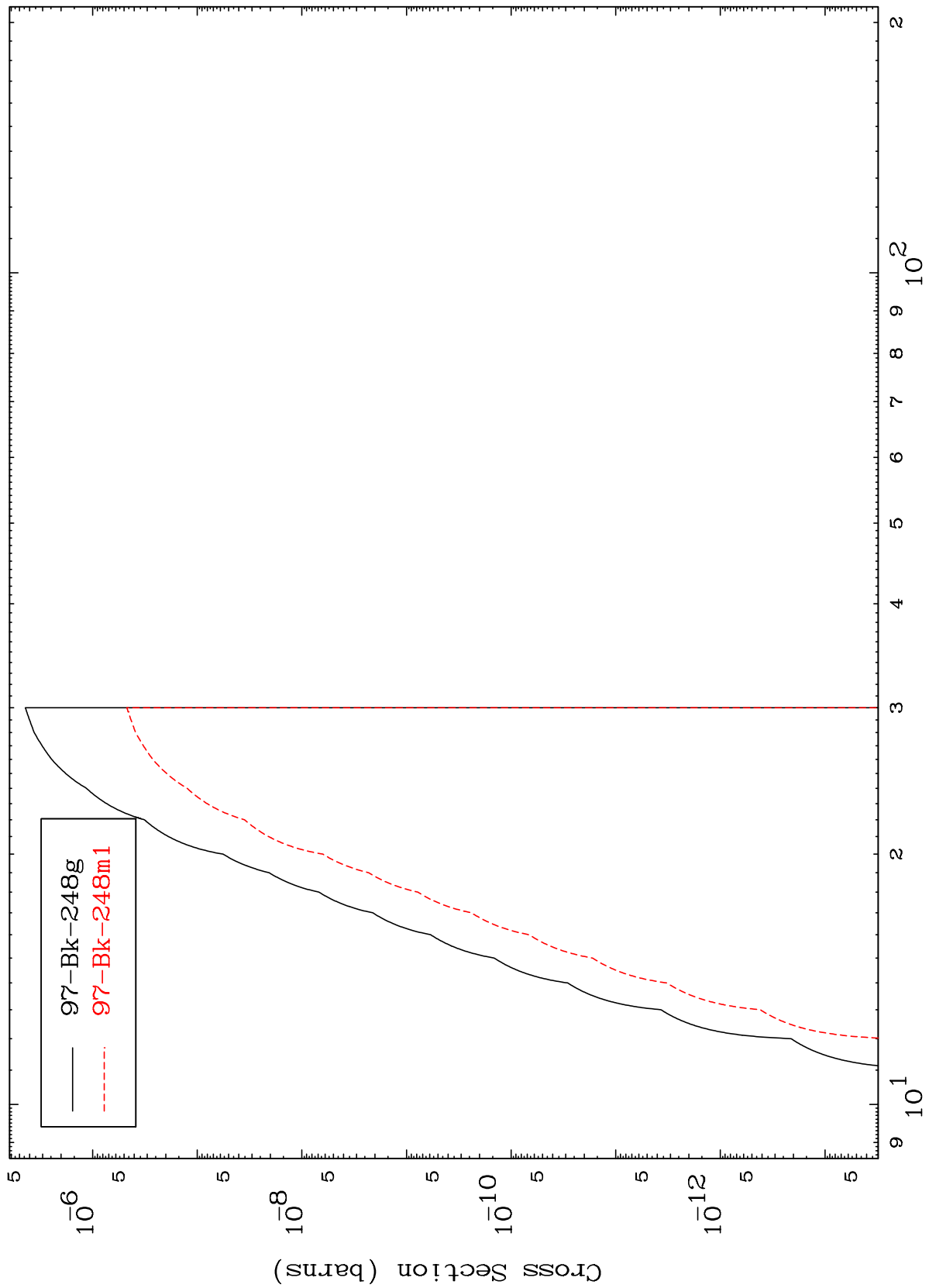


MAT 9564

(He-3, 3n)

95-Am-248

Radionuclide Production Cross Section



Incident Energy (MeV)

95-Am-248

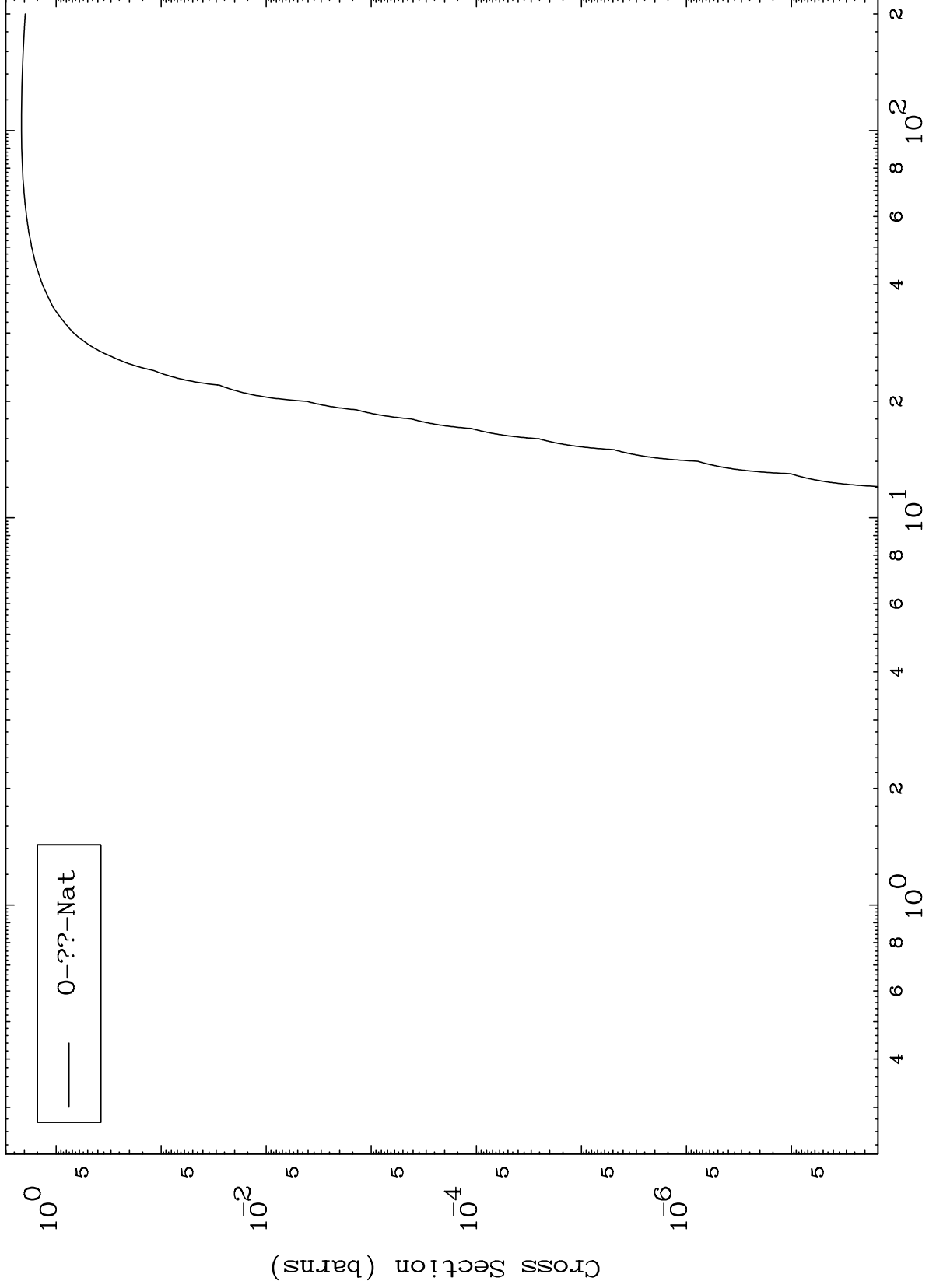
12

MAT 9564

He-3 Fission

95-Am-248

Radionuclide Production Cross Section



13

Incident Energy (MeV)

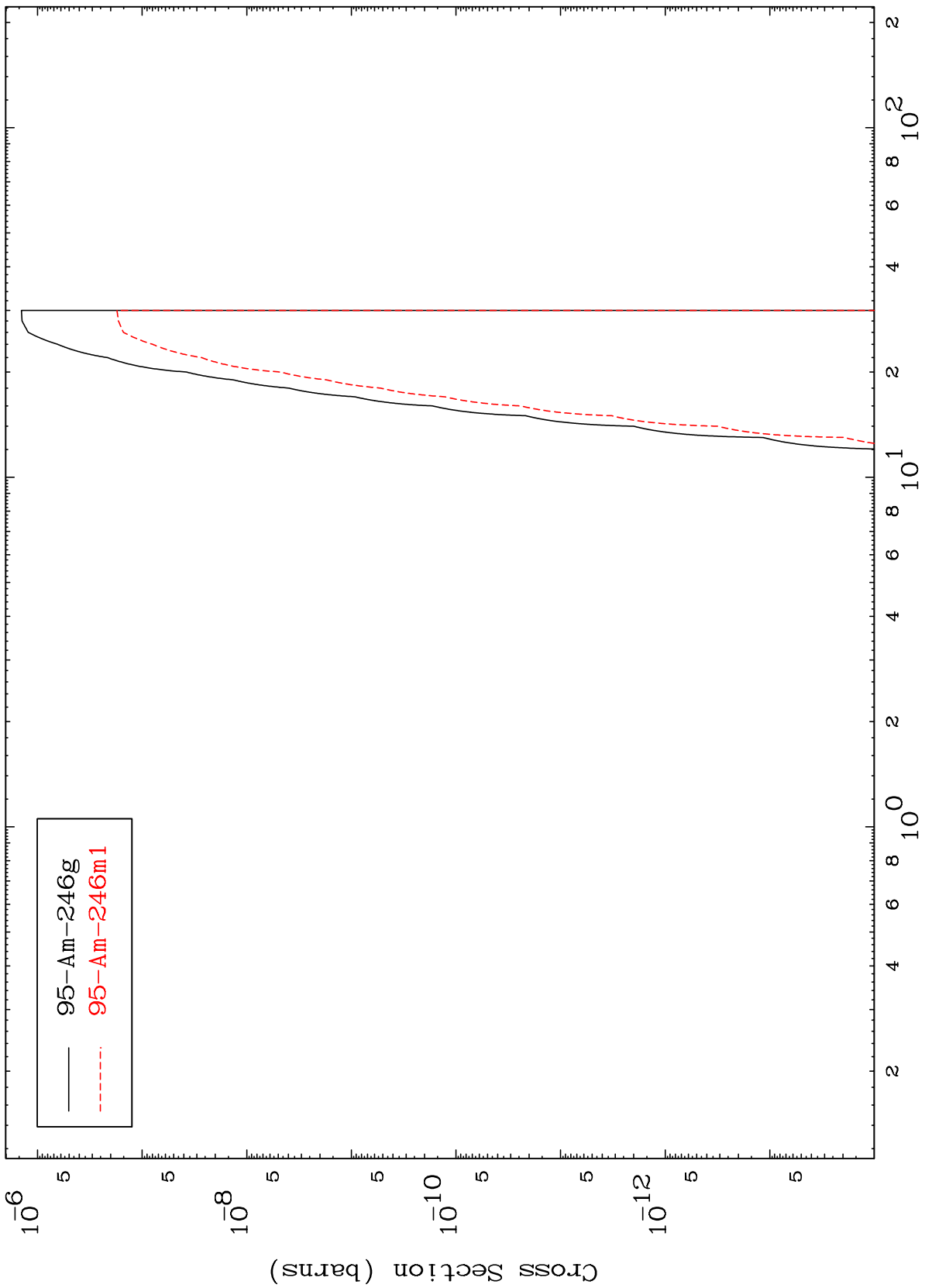
95-Am-248

MAT 9564

(He-3, n') α

95-Am-248

Radionuclide Production Cross Section



95-Am-246g
95-Am-246m1

14

Incident Energy (MeV)

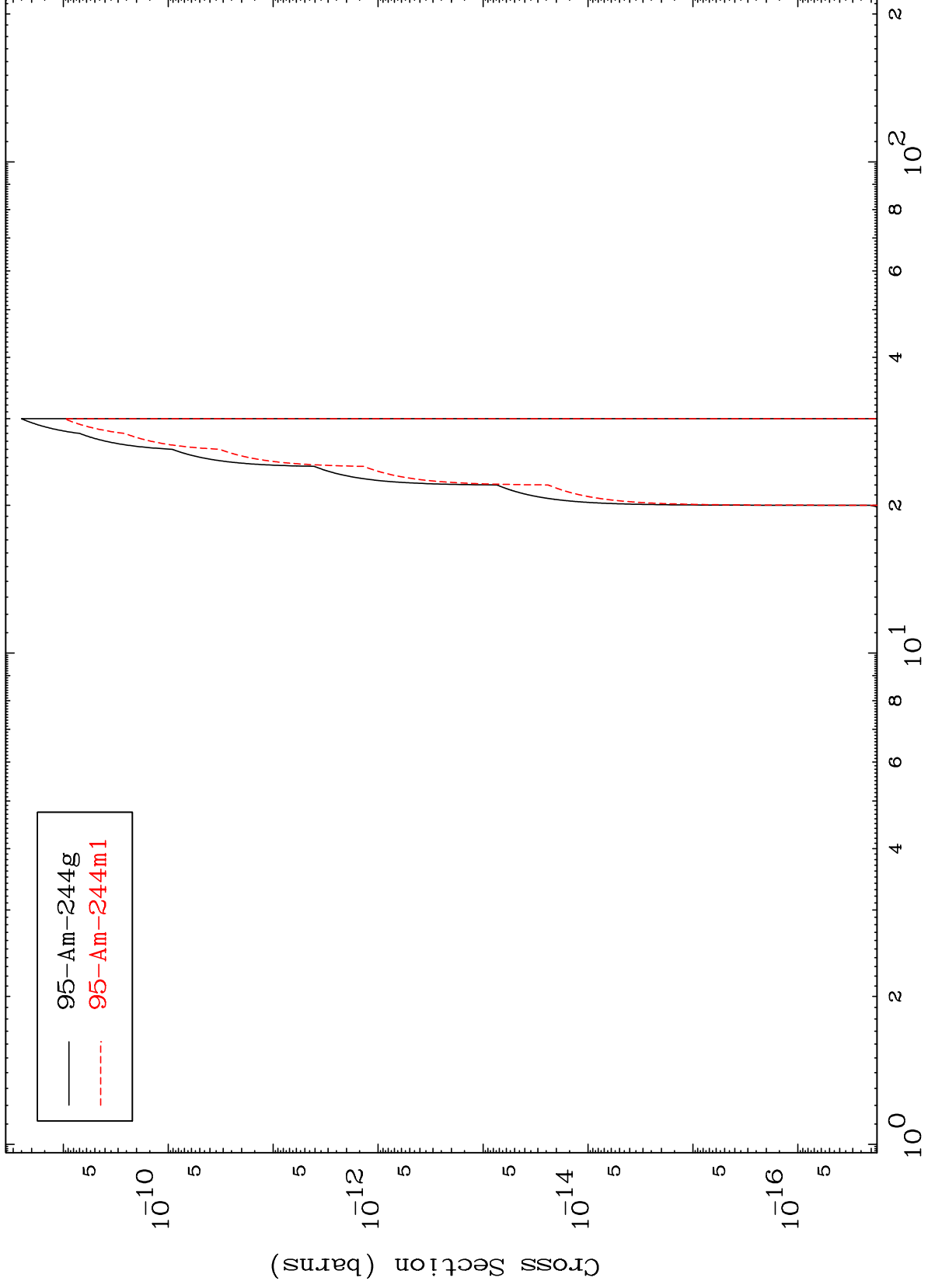
95-Am-248

MAT 9564

(He-3,3n) α

95-Am-248

Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

Incident Energy (MeV)

95-Am-248

15