

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

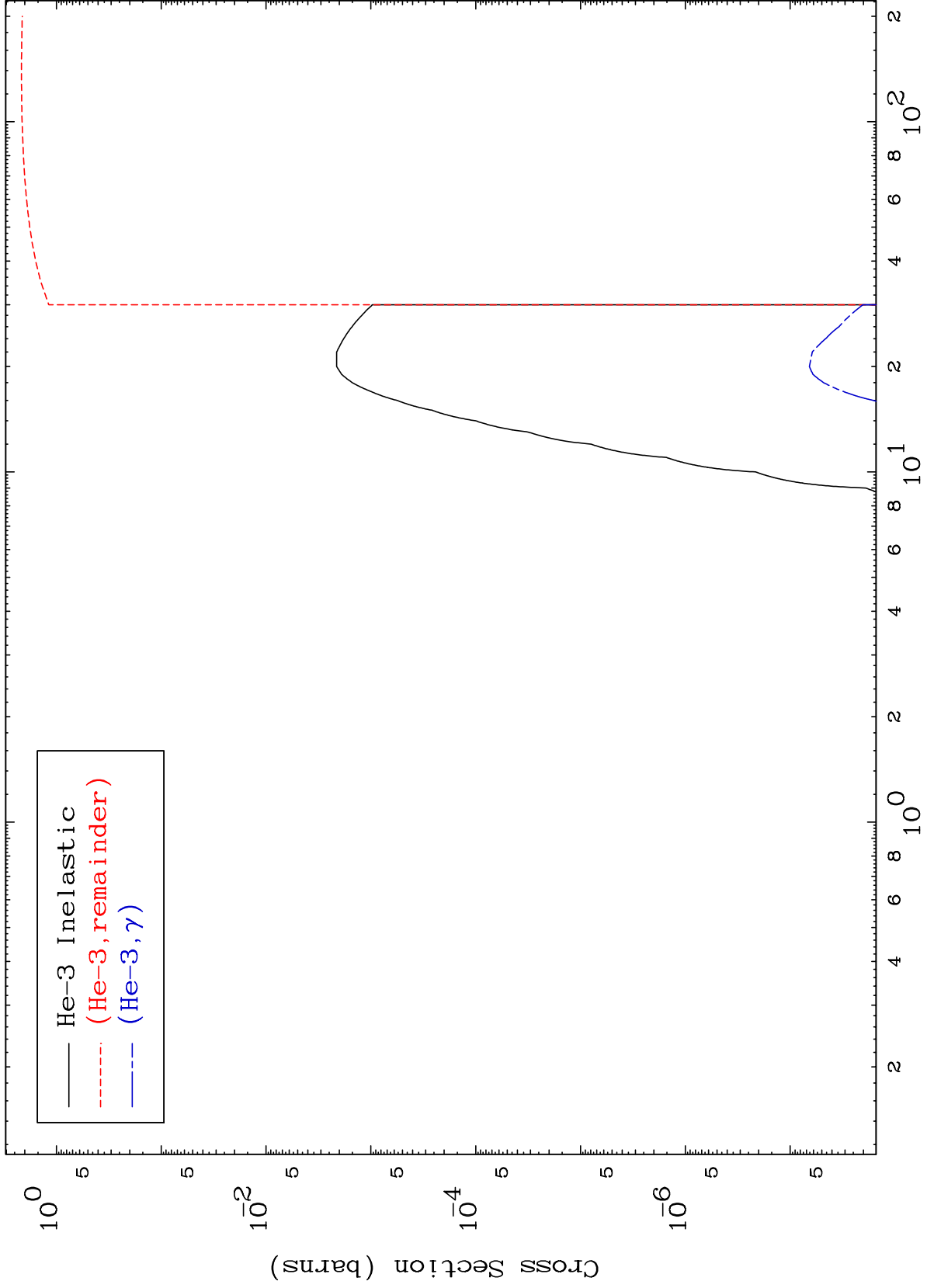
Press Mouse Button to Start

MAT 6437

He-3 Major

64-Gd-156

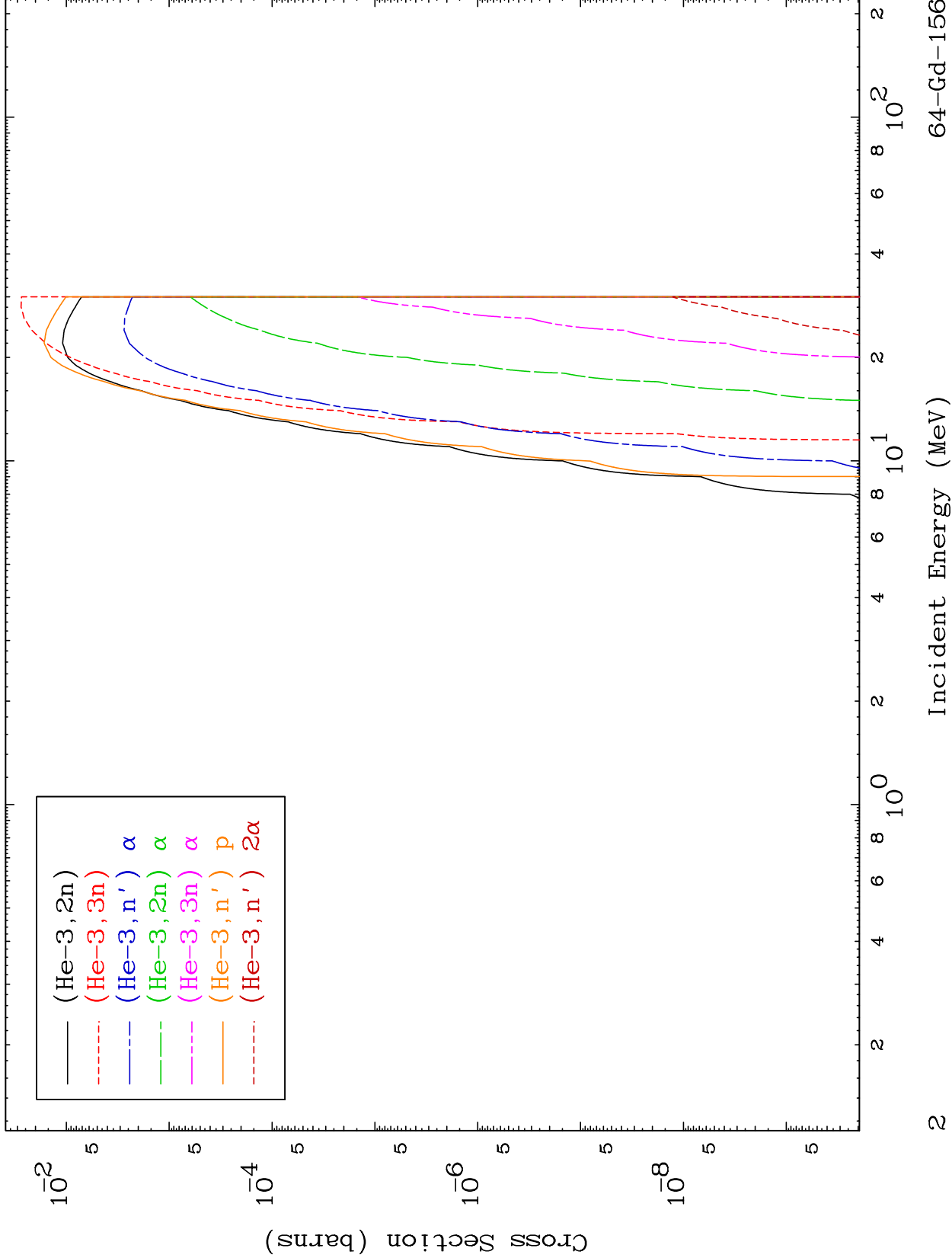
0 Kelvin Cross Sections

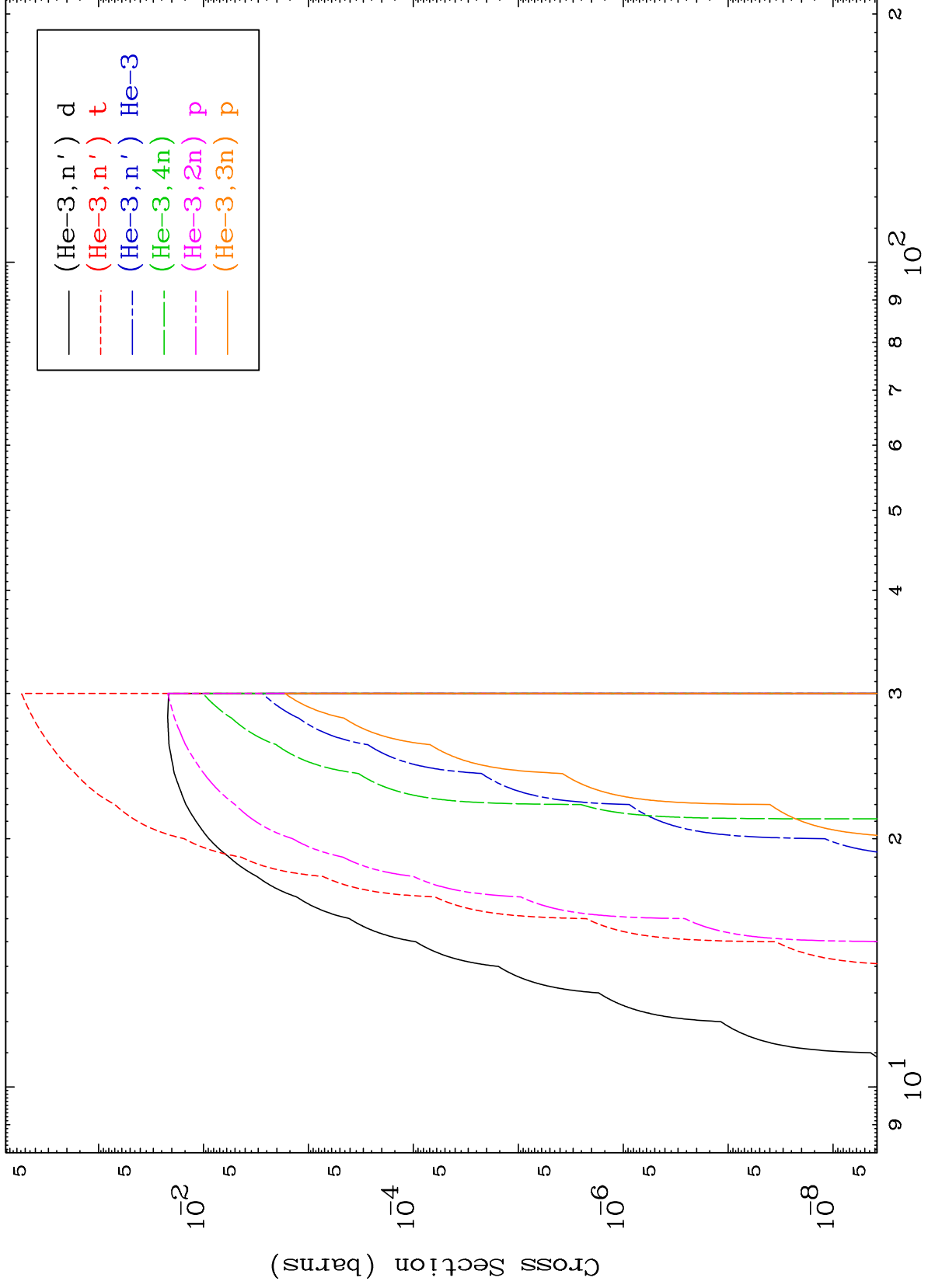


MAT 6437

He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-156

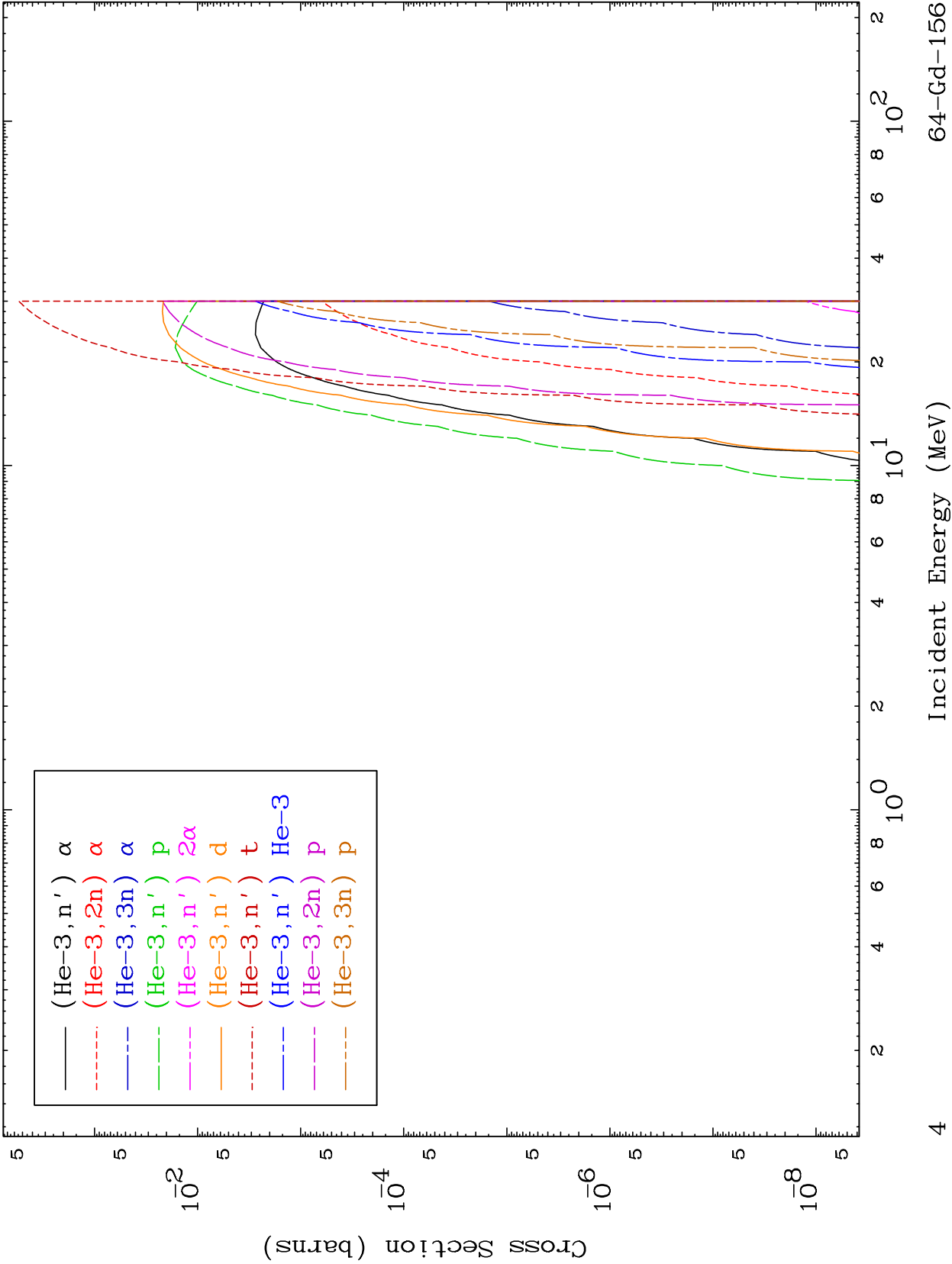




MAT 6437

He-3 Charged Particle
0 Kelvin Cross Sections

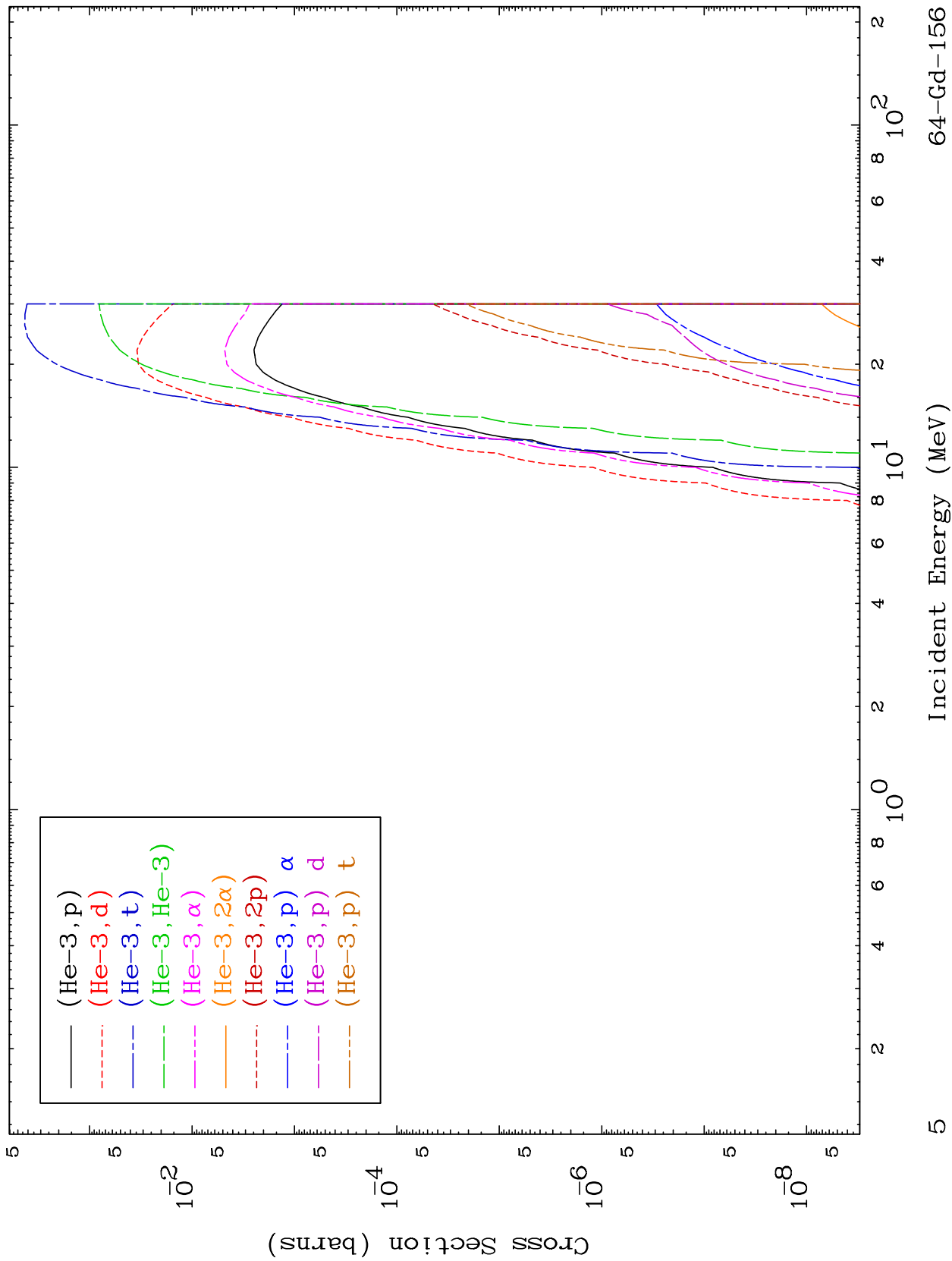
64-Gd-156



MAT 6437

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-156



5

Incident Energy (MeV)

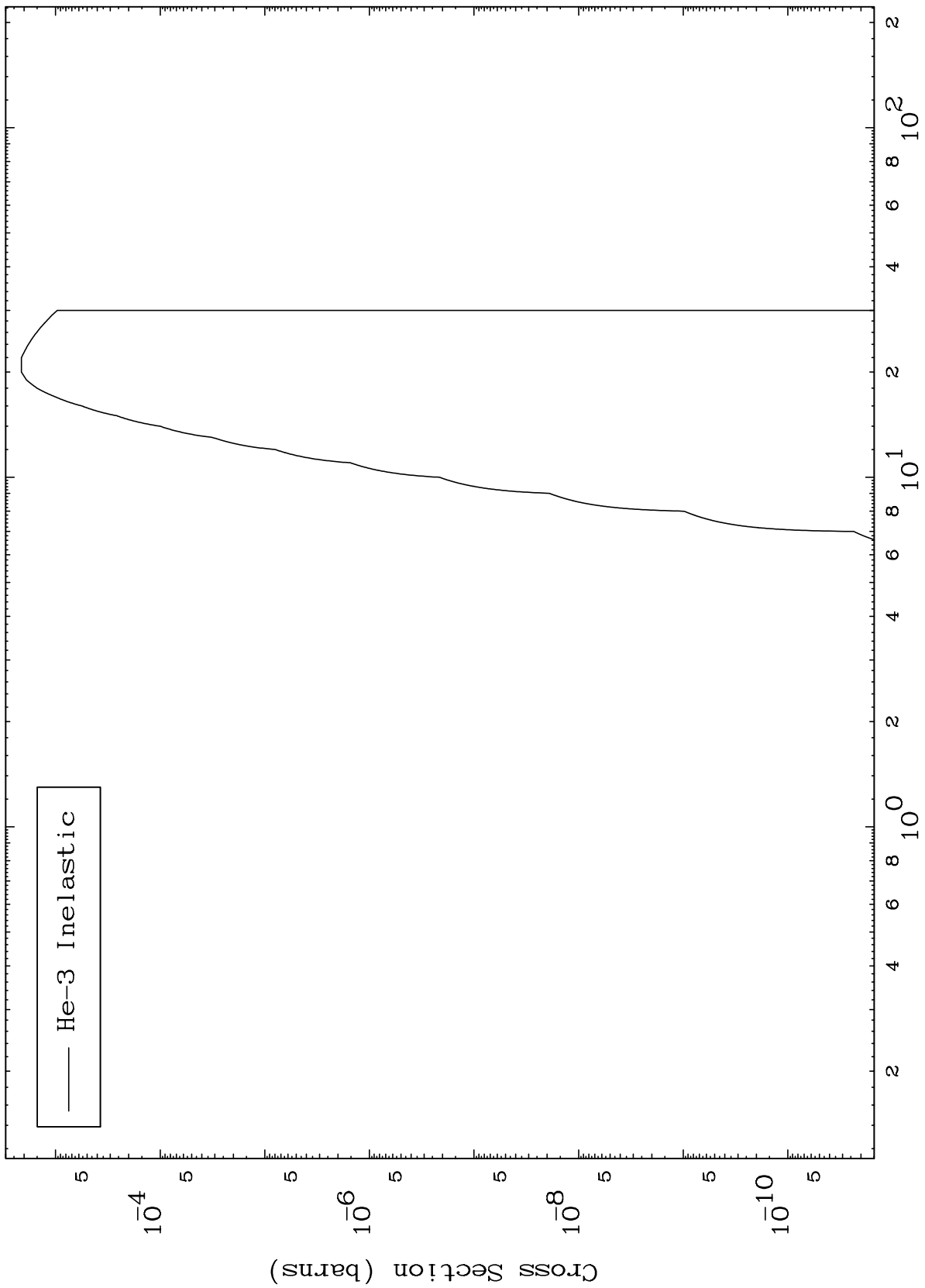
64-Gd-156

MAT 6437

(He-3, n') Level

64-Gd-156

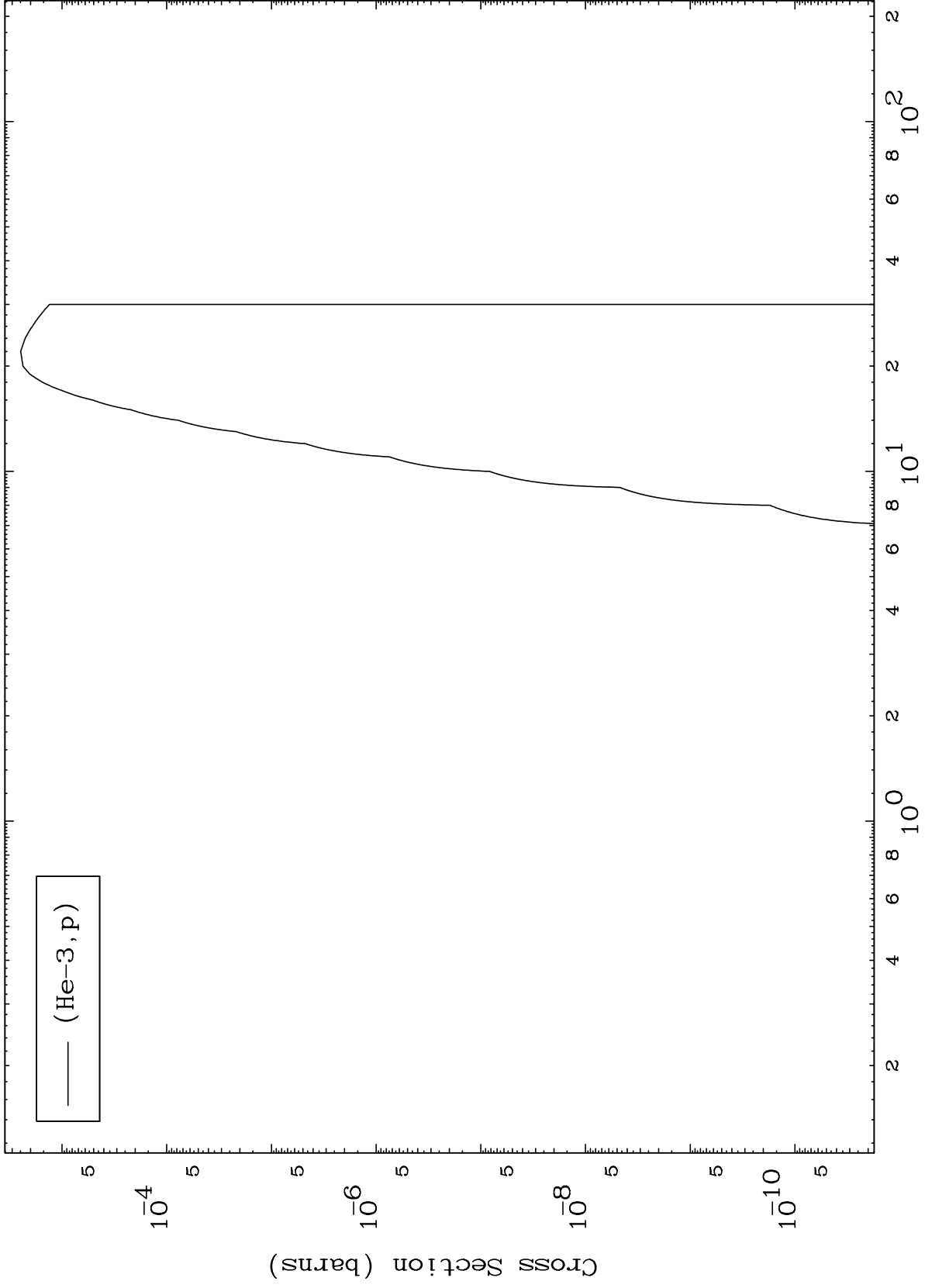
0 Kelvin Cross Sections



MAT 6437

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

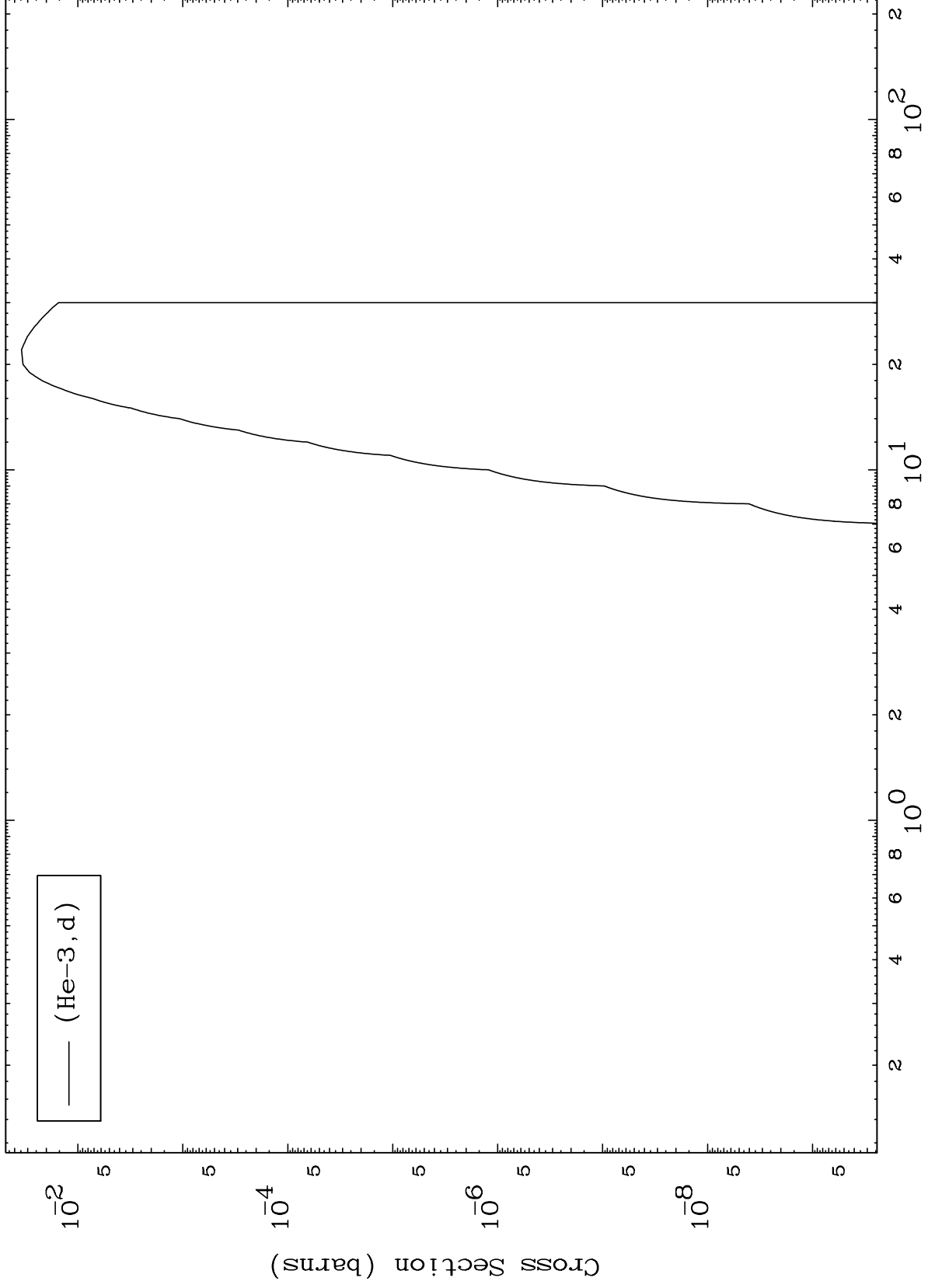
64-Gd-156



MAT 6437

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

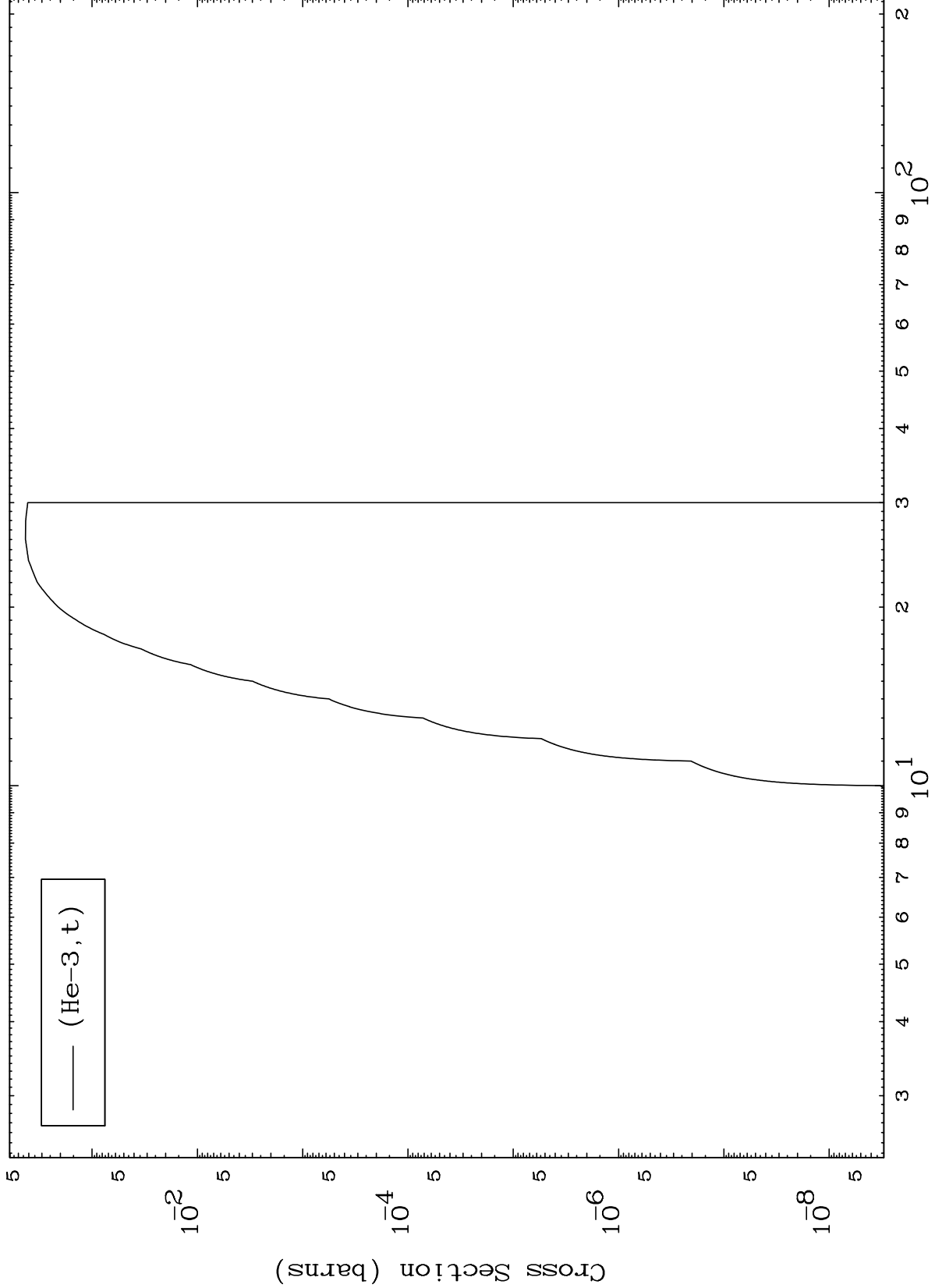
64-Gd-156



MAT 6437

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

64-Gd-156

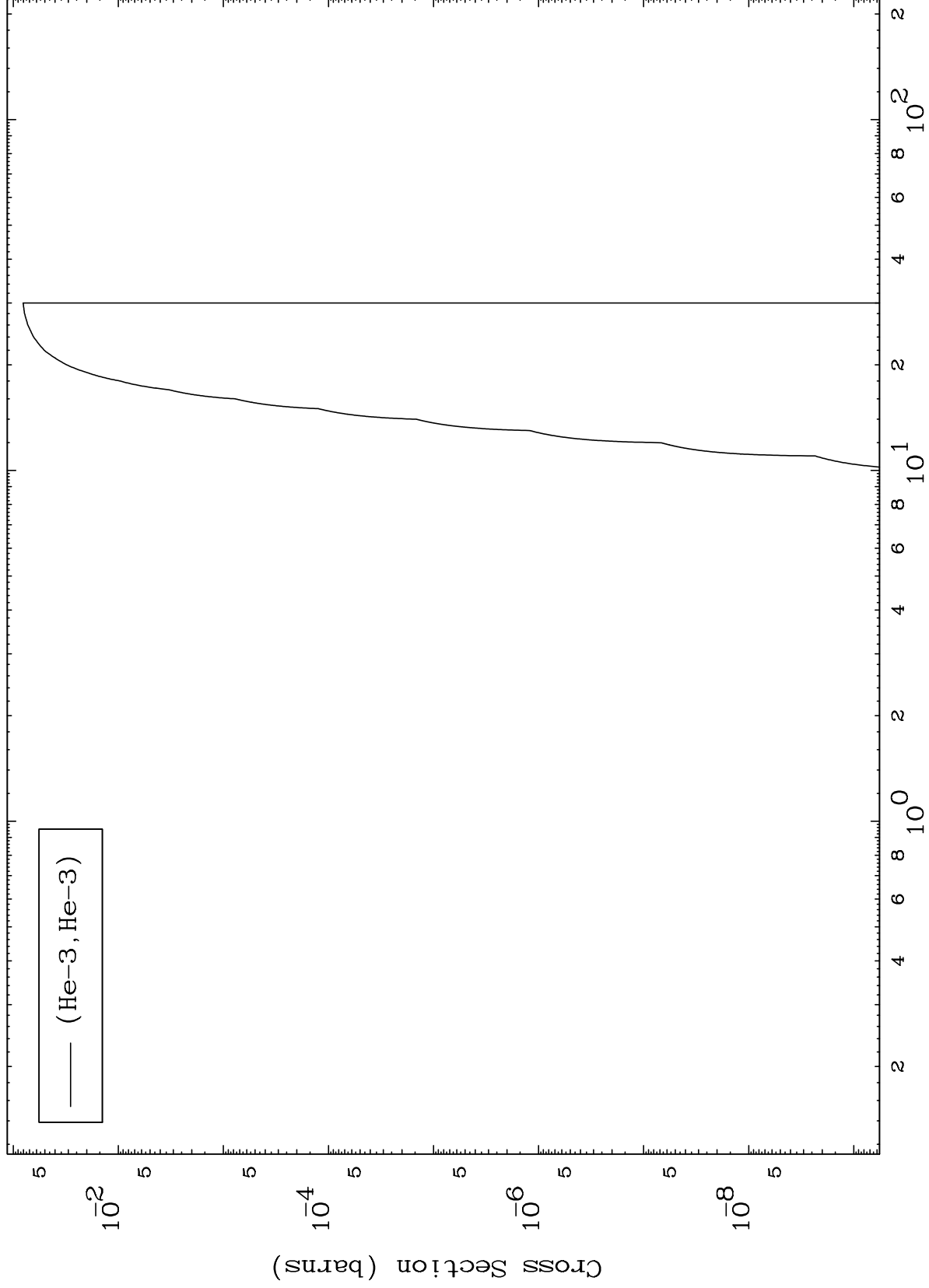


MAT 6437

(He-3, He3) Levels

64-Gd-156

0 Kelvin Cross Sections



10

Incident Energy (MeV)

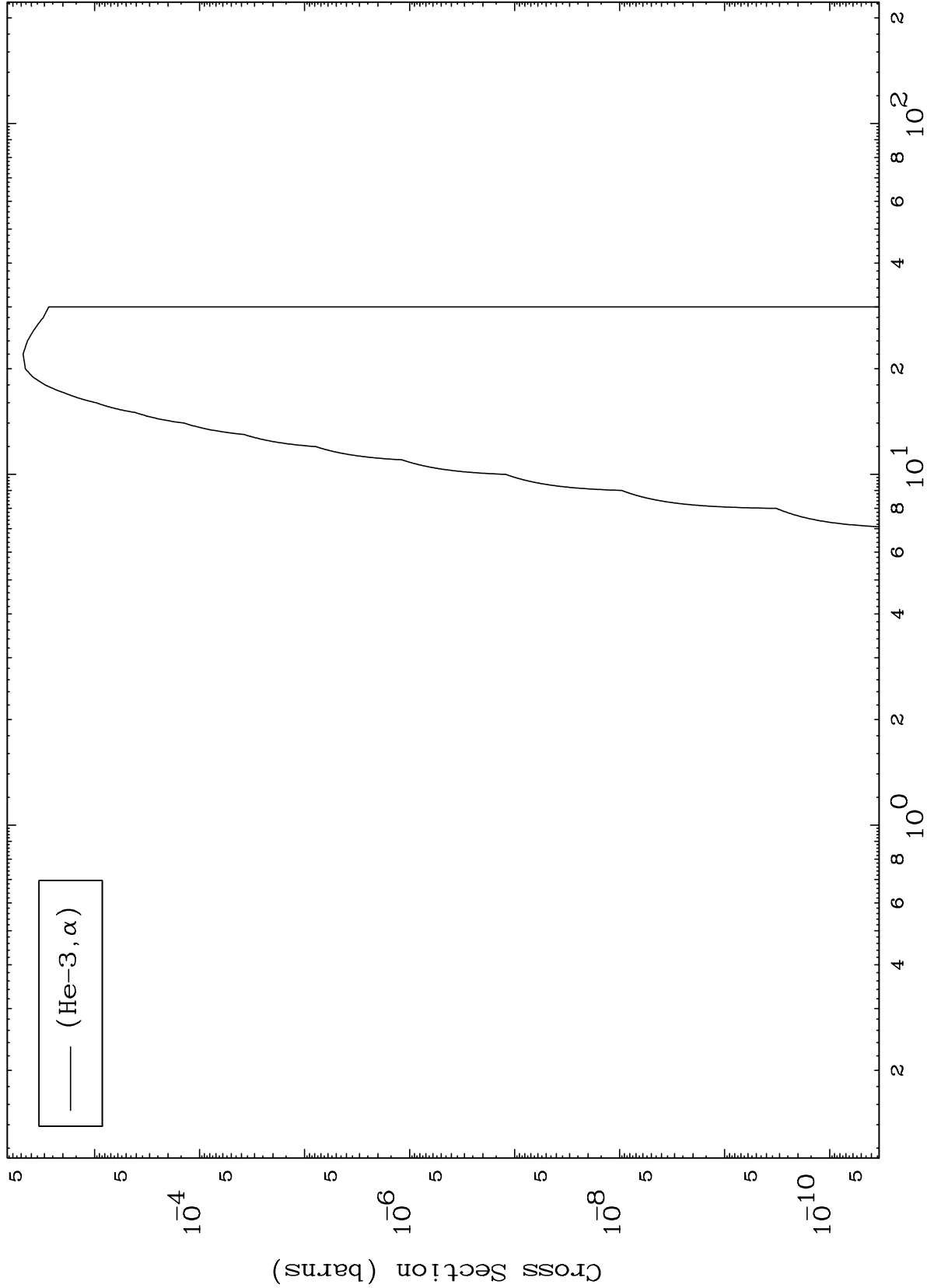
64-Gd-156

MAT 6437

(He-3, α) Levels

64-Gd-156

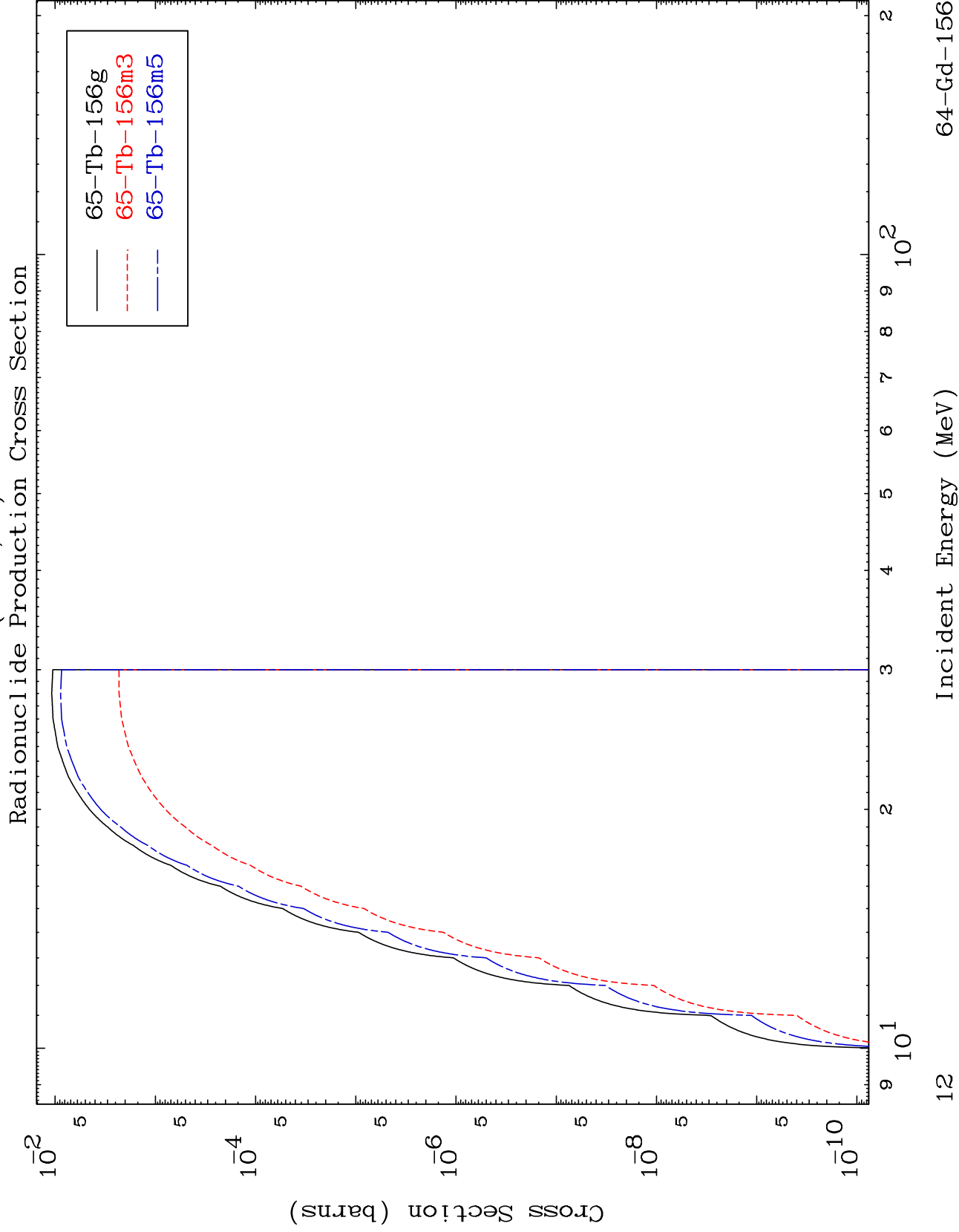
0 Kelvin Cross Sections



MAT 6437

(He-3, n') d

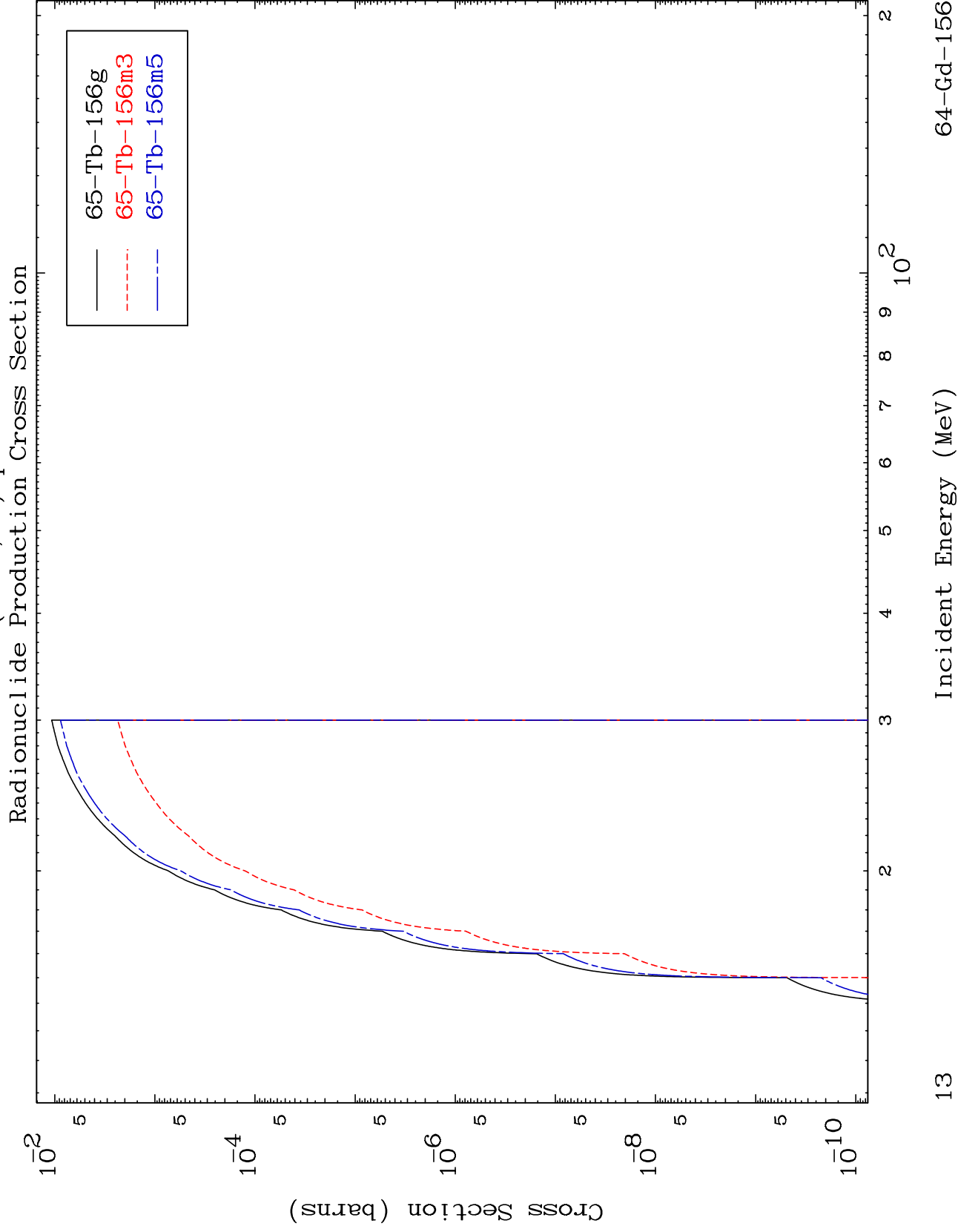
64-Gd-156



MAT 6437

(He-3,2n) p

64-Gd-156



13

Incident Energy (MeV)

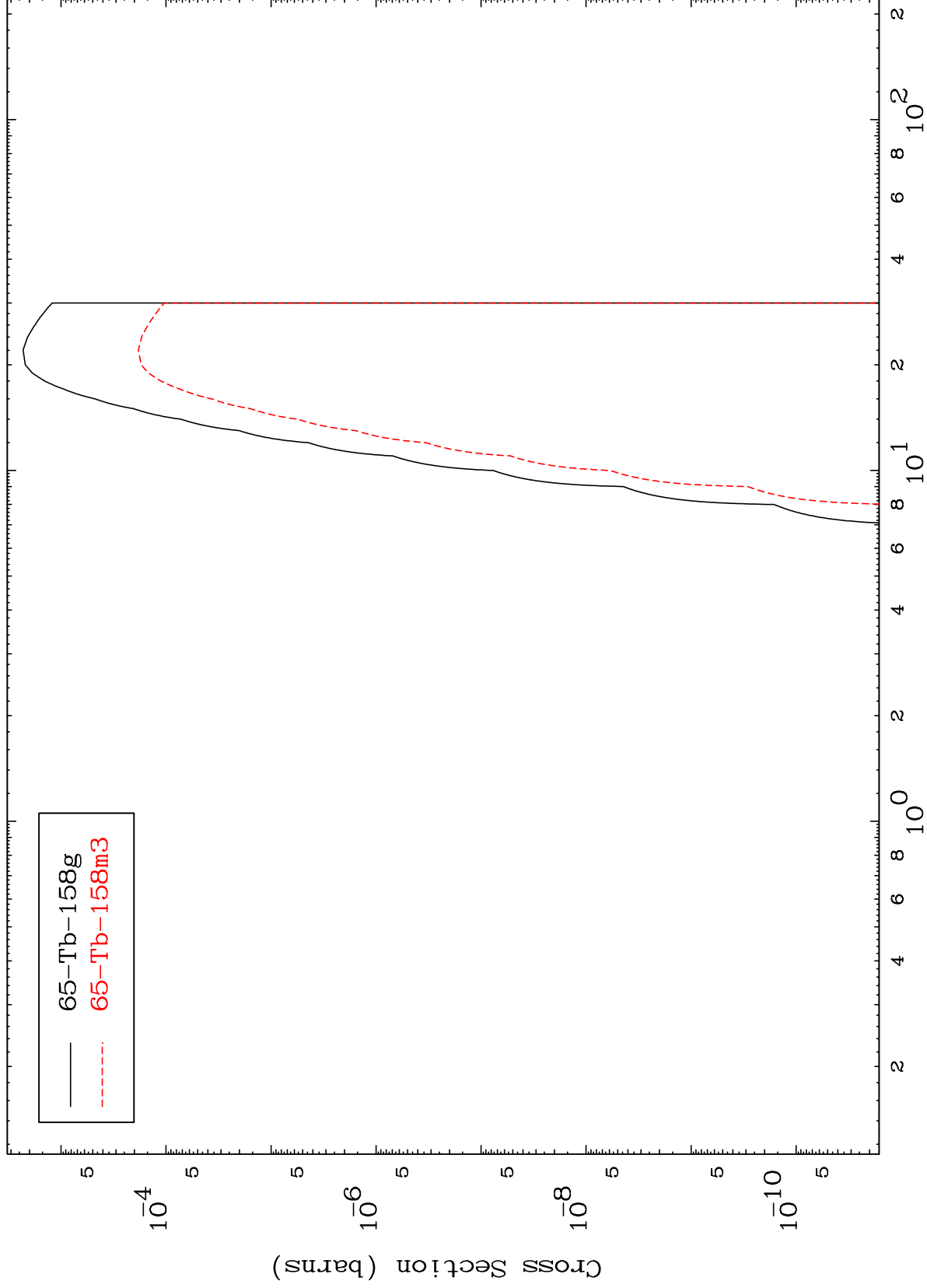
64-Gd-156

MAT 6437

(He-3, p)

64-Gd-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

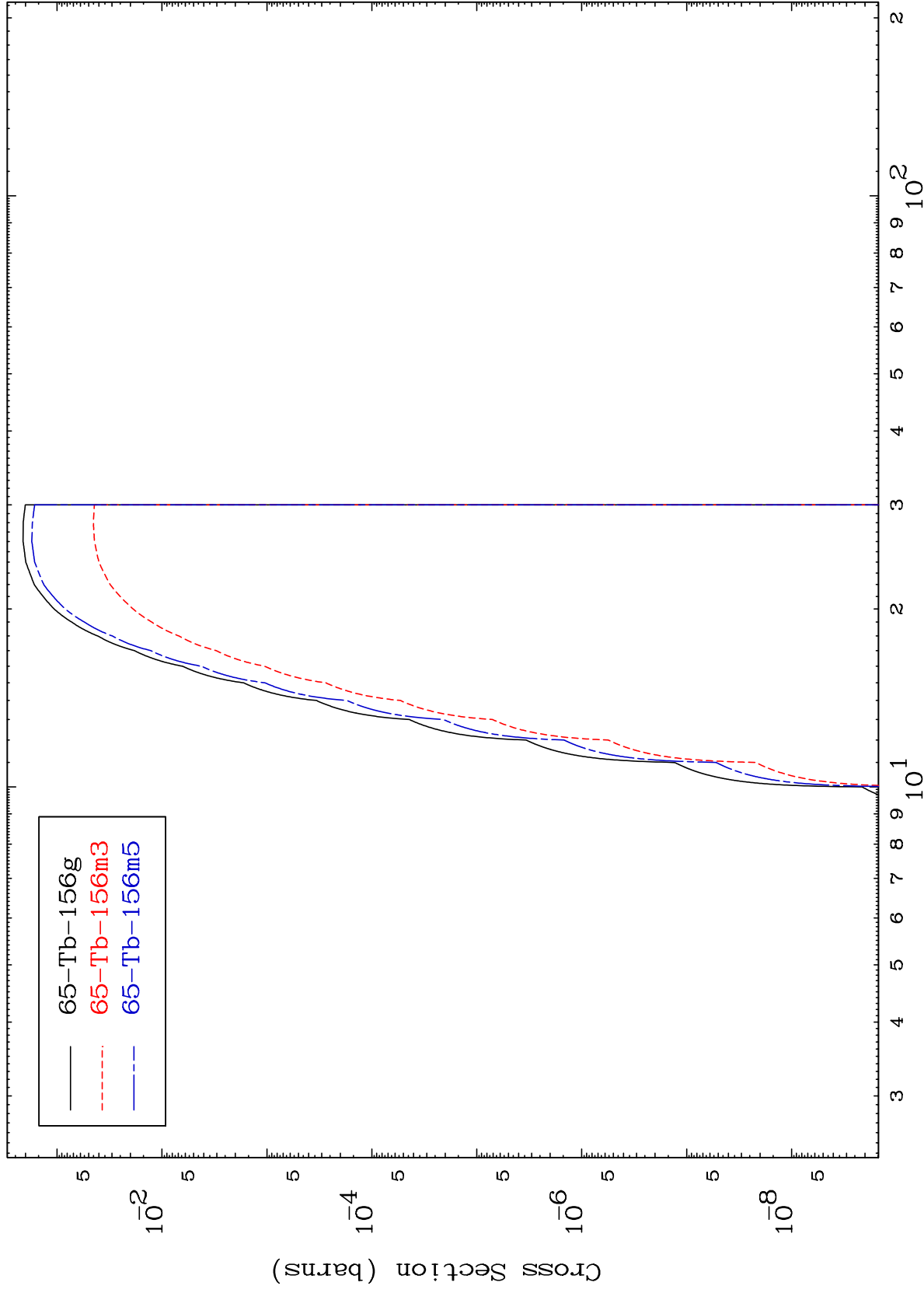
64-Gd-156

MAT 6437

(He-3, t)

64-Gd-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-156

MAT 6437

(He-3, p) α

64-Gd-156

Radionuclide Production Cross Section

