

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

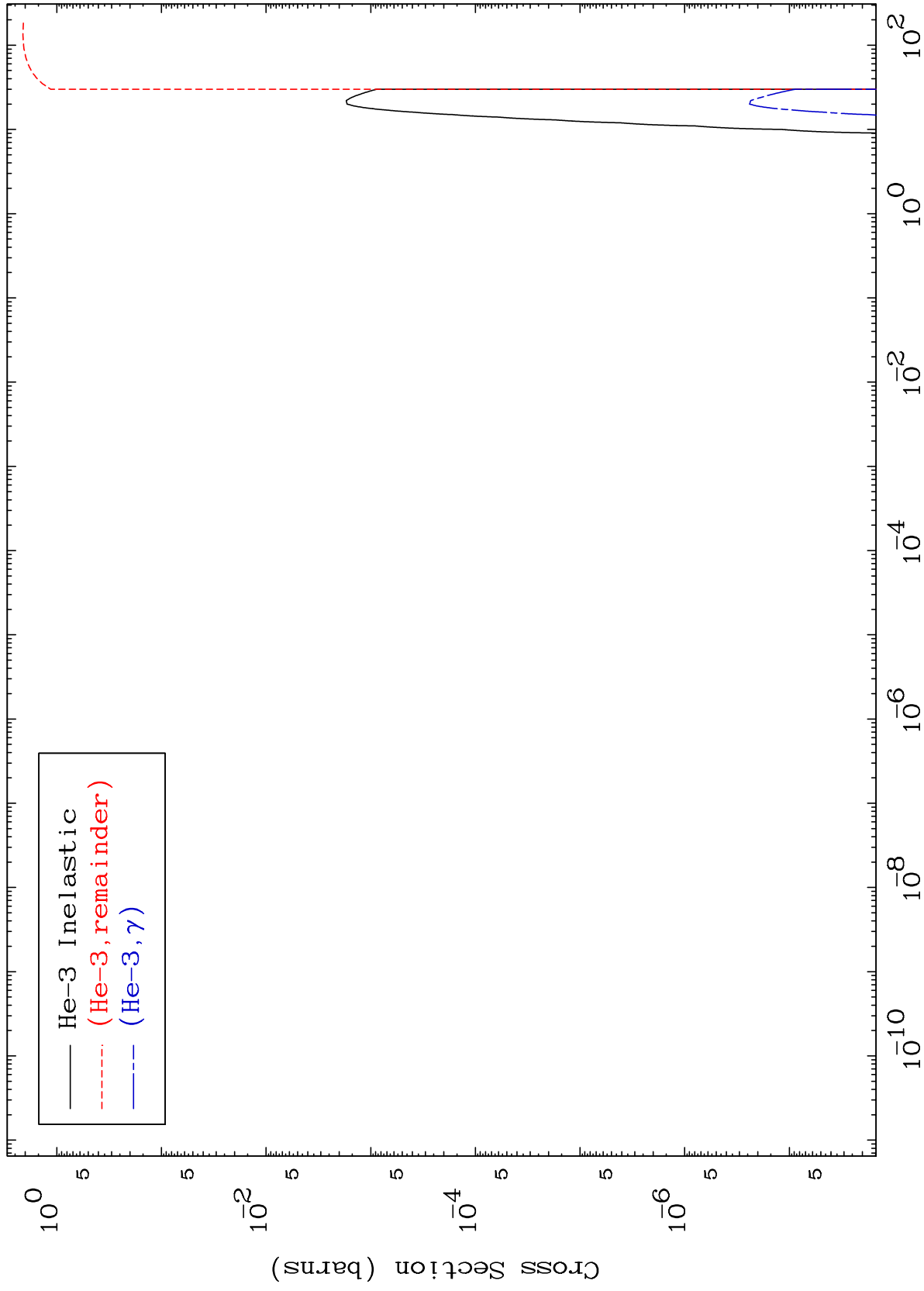
Press Mouse Button to Start

MAT 6422

He-3 Major

0 Kelvin Cross Sections

64-Gd-151



1

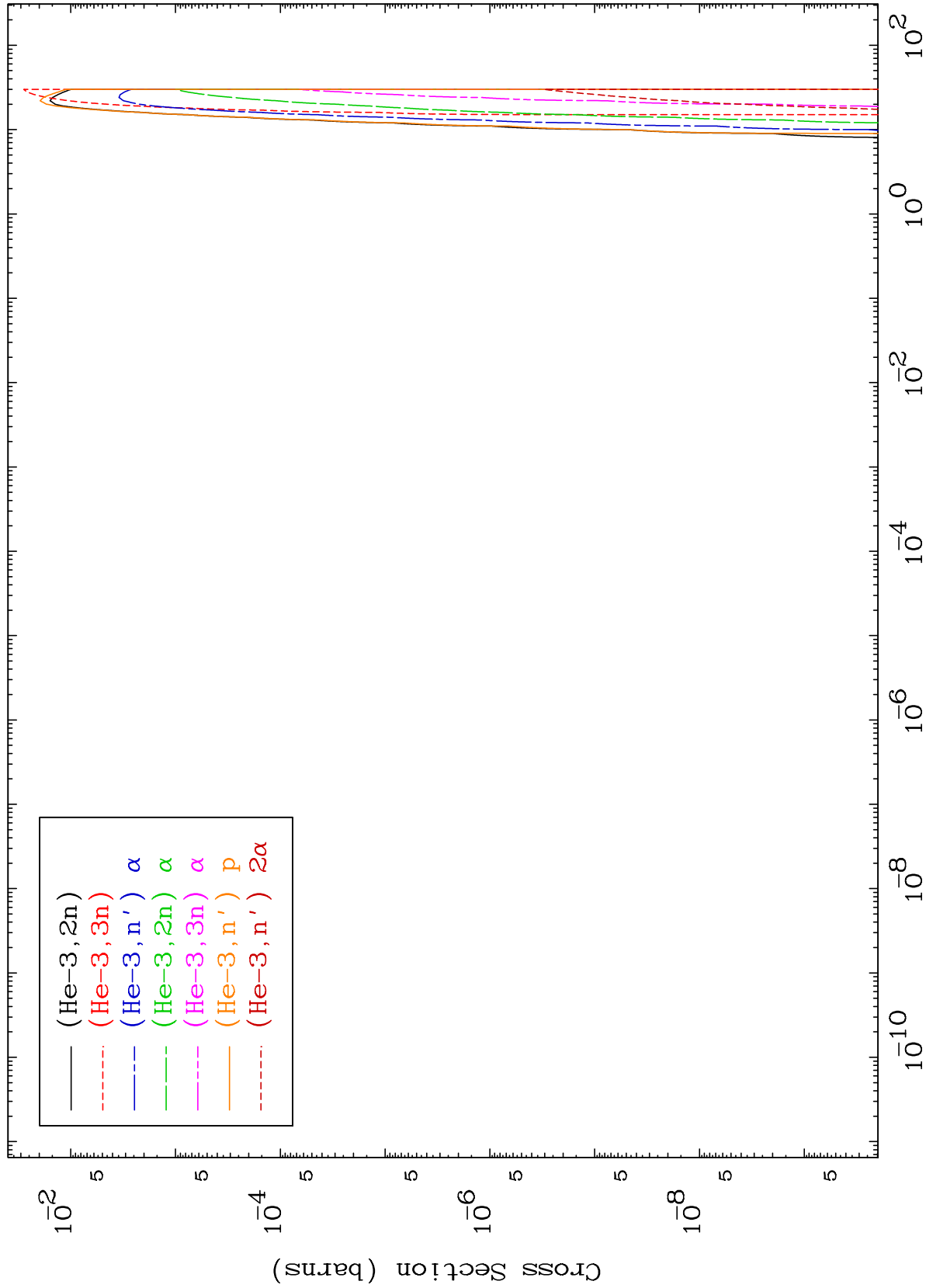
Incident Energy (MeV)

64-Gd-151

MAT 6422

He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-151



2

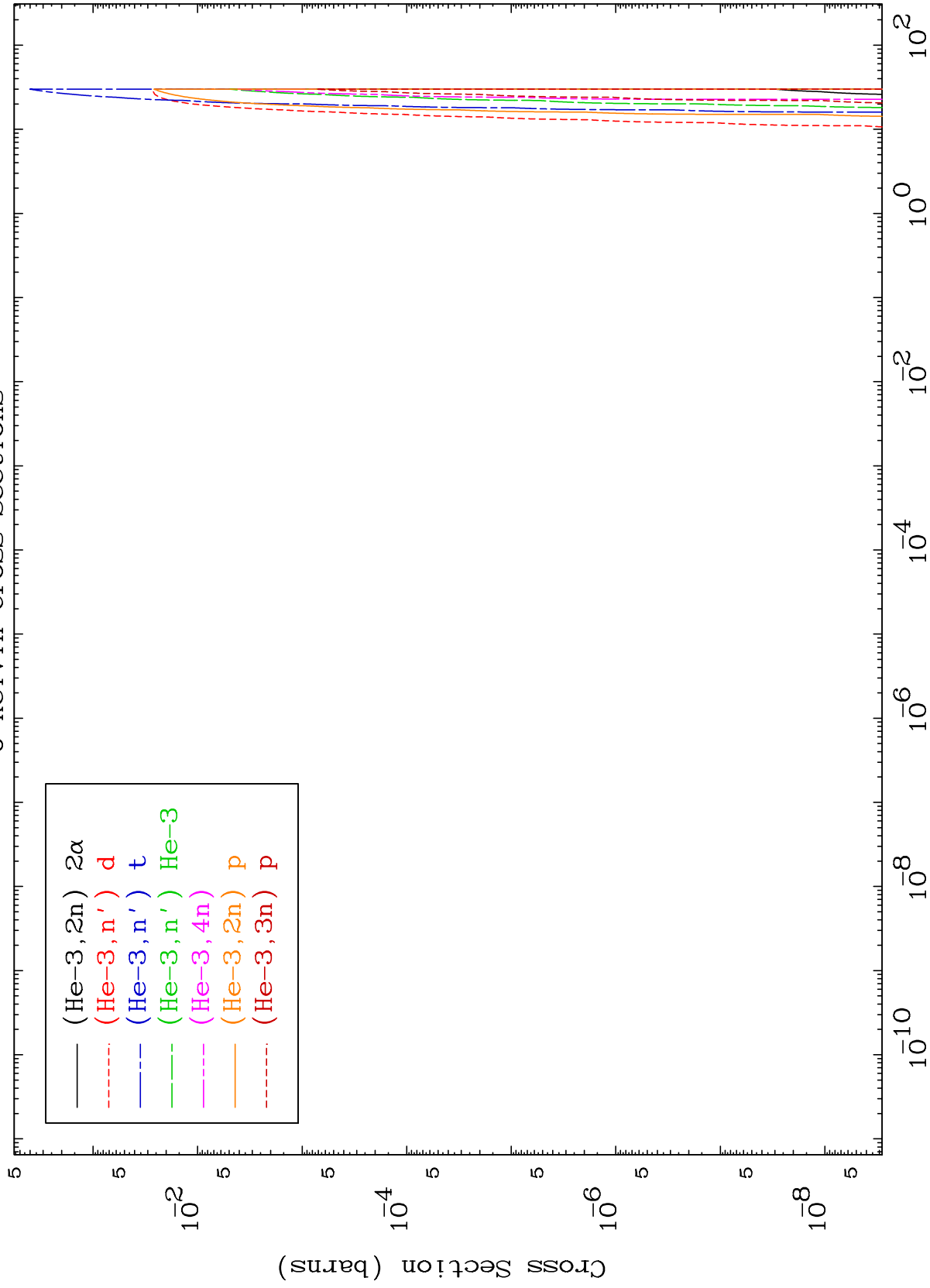
Incident Energy (MeV)

64-Gd-151

MAT 6422

He-3 Neutron Production
0 Kelvin Cross Sections

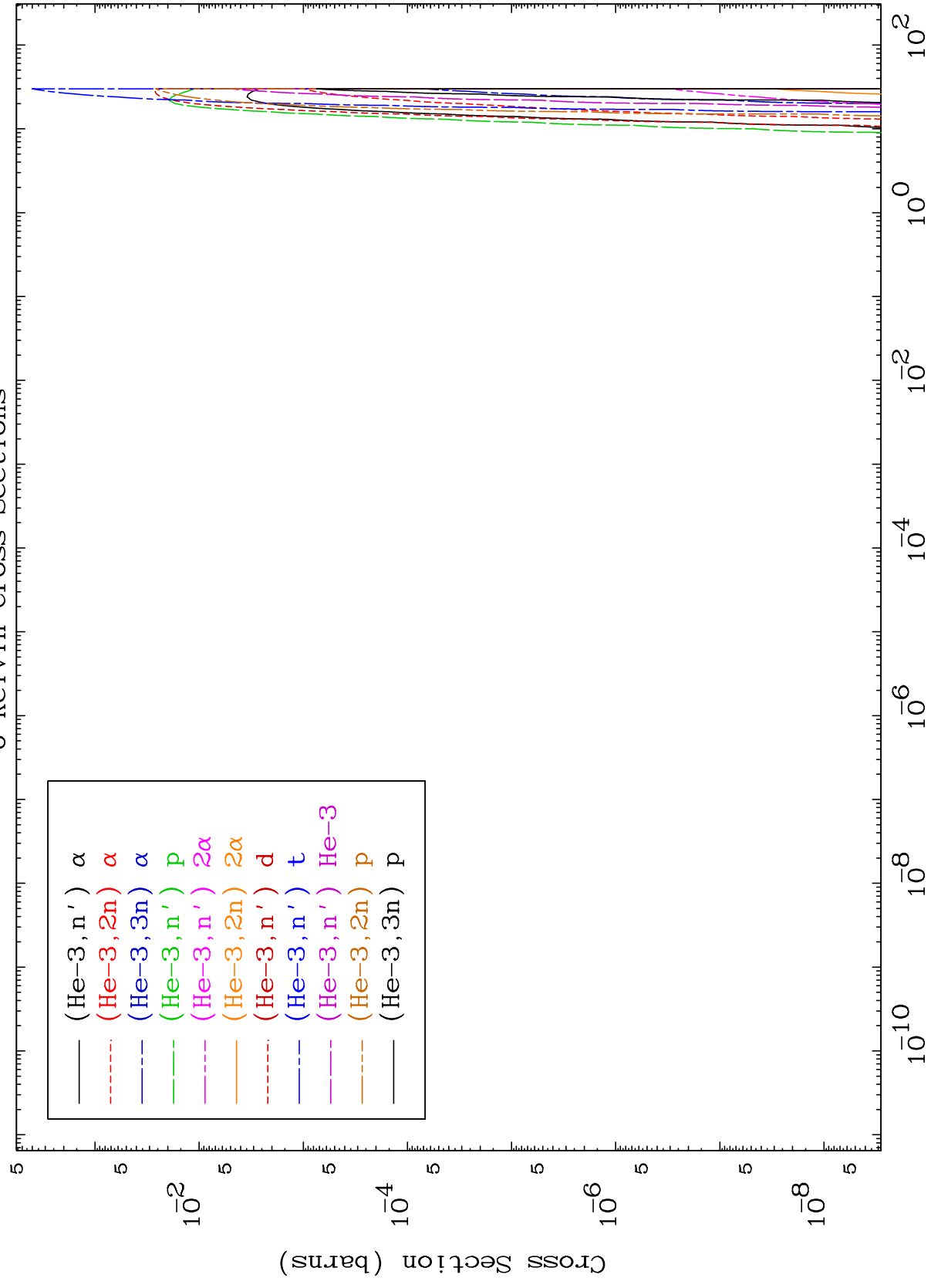
64-Gd-151



3

Incident Energy (MeV)

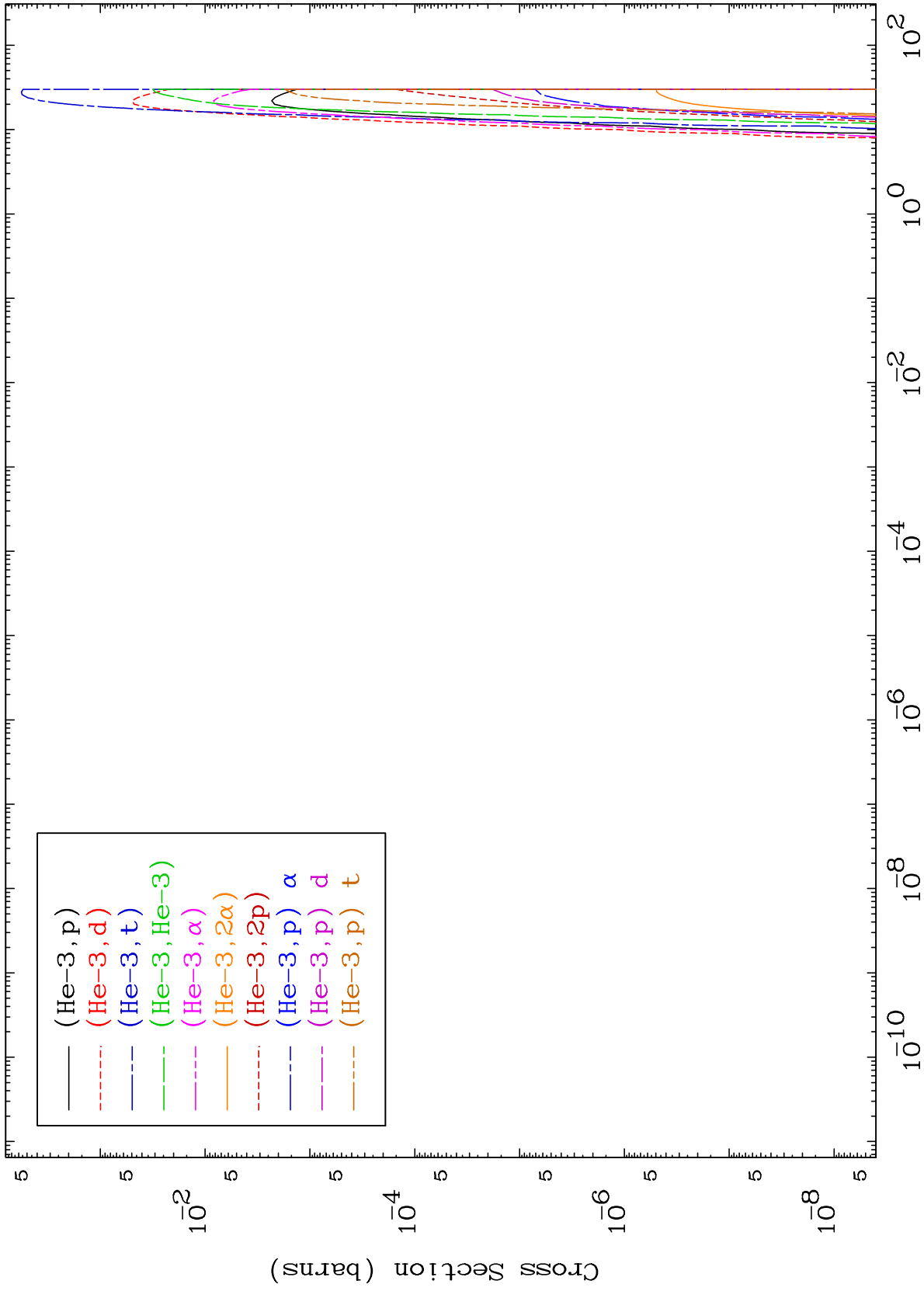
64-Gd-151



MAT 6422

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-151



5

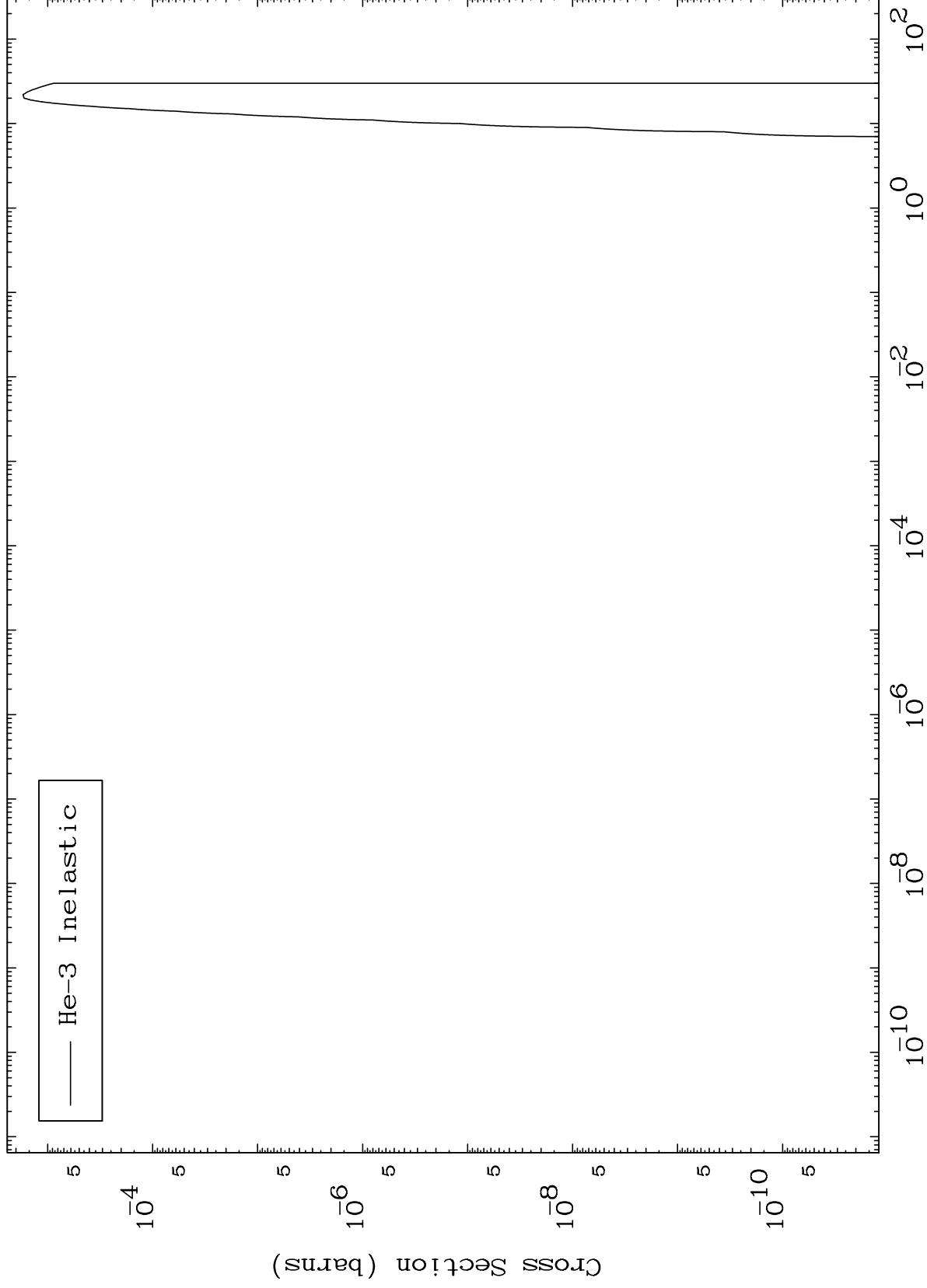
Incident Energy (MeV)

64-Gd-151

MAT 6422

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

64-Gd-151



6

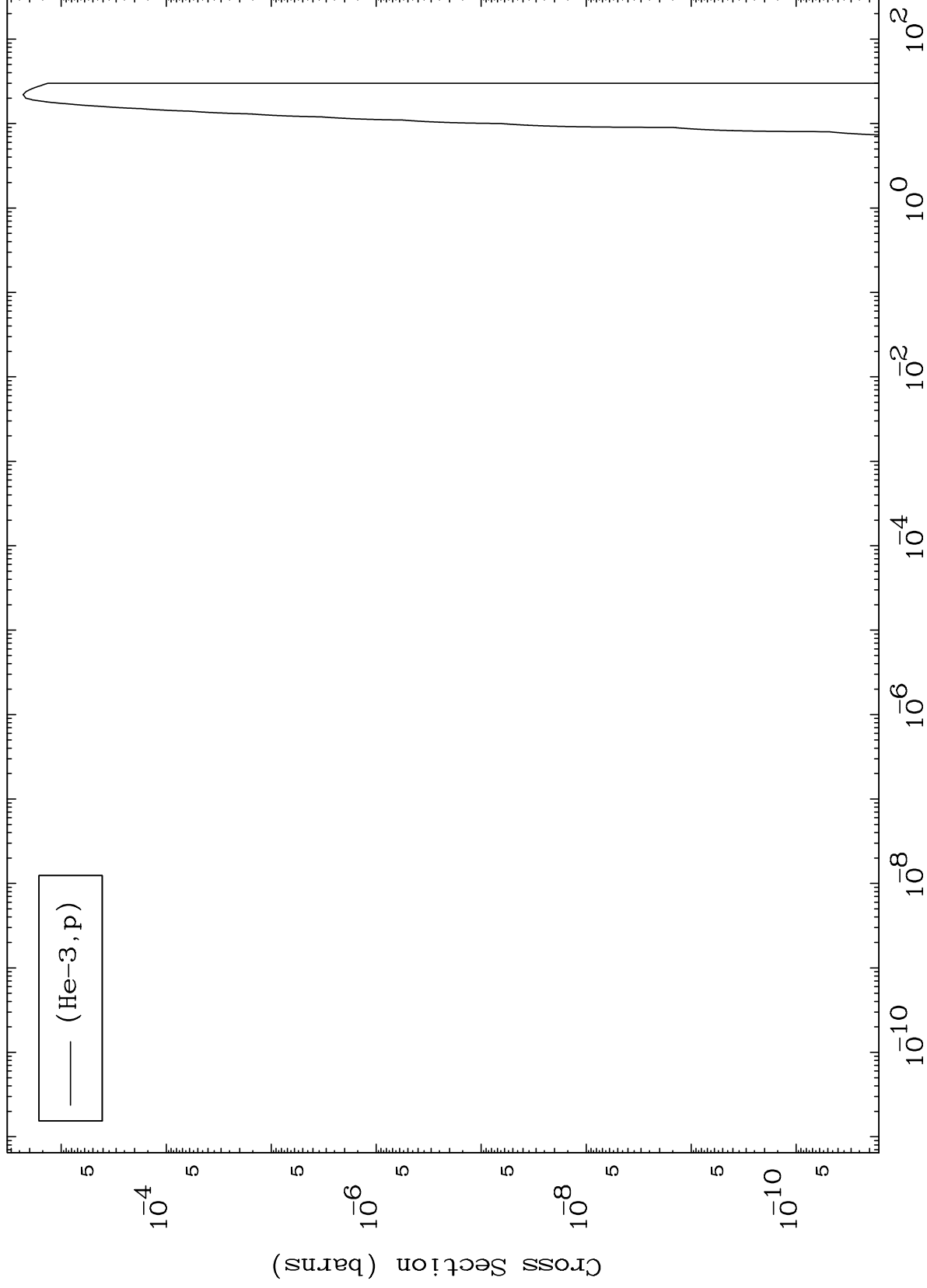
Incident Energy (MeV)

64-Gd-151

MAT 6422

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

64-Gd-151



7

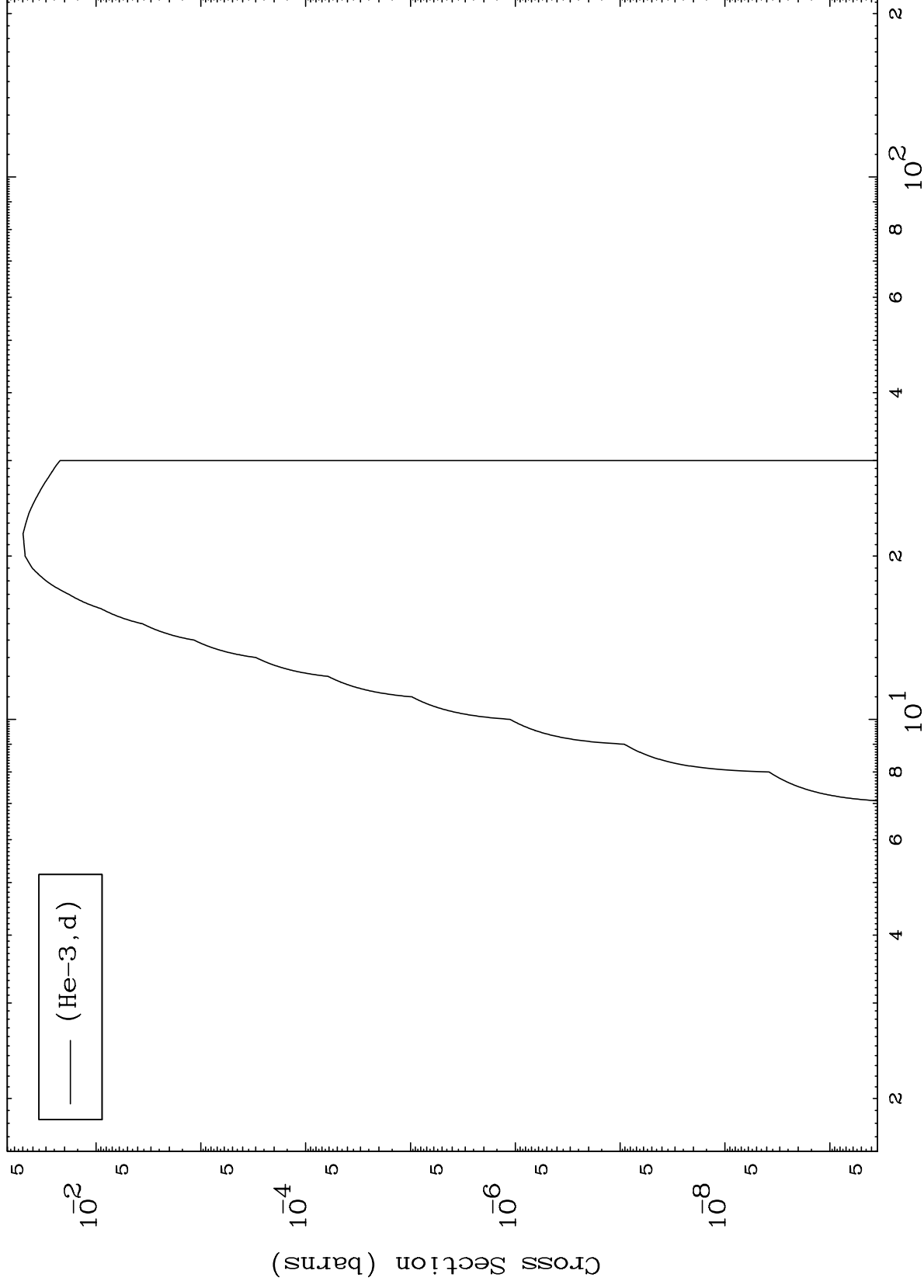
Incident Energy (MeV)

64-Gd-151

MAT 6422

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

64-Gd-151



8

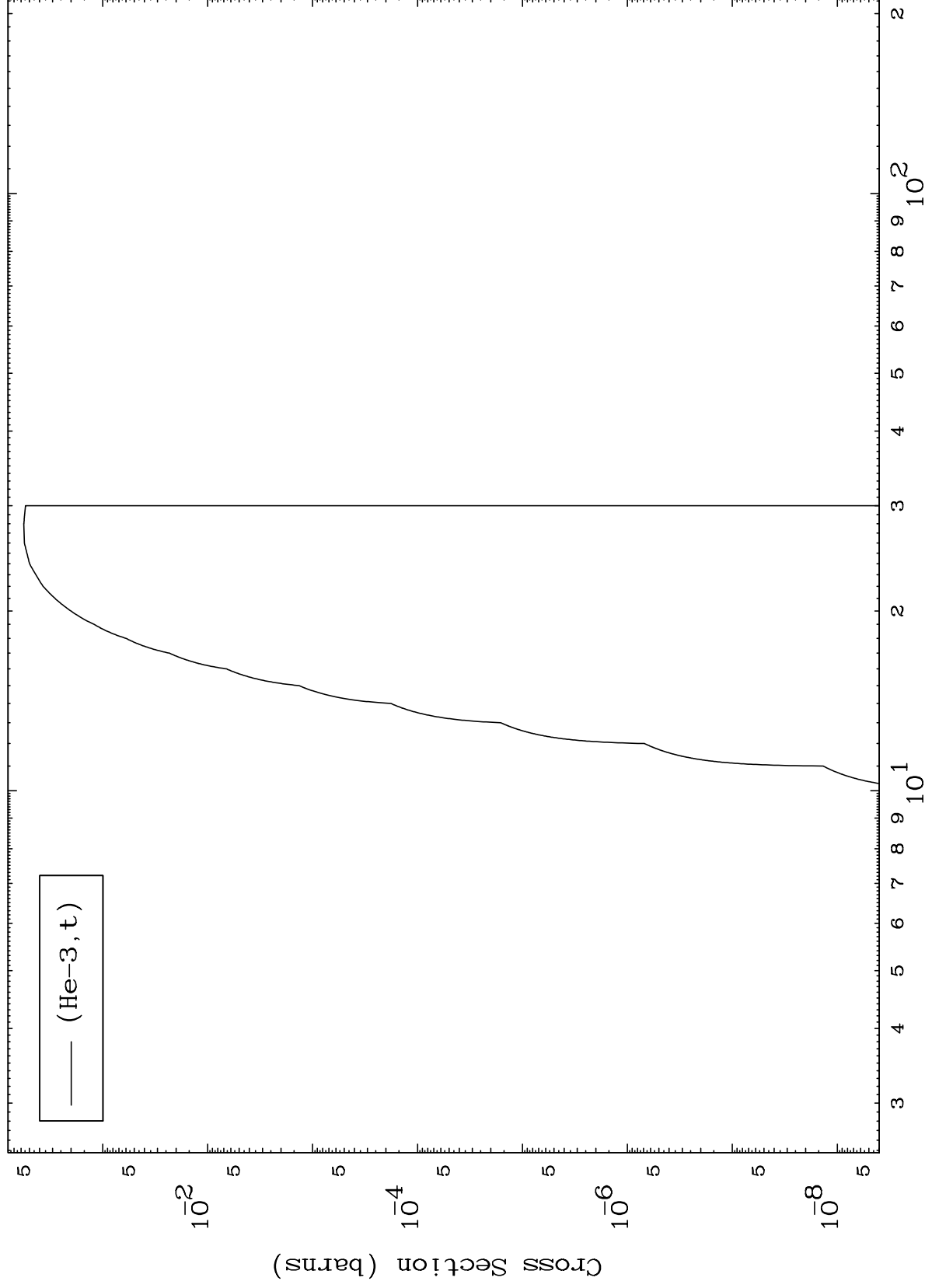
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

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



9

Incident Energy (MeV)

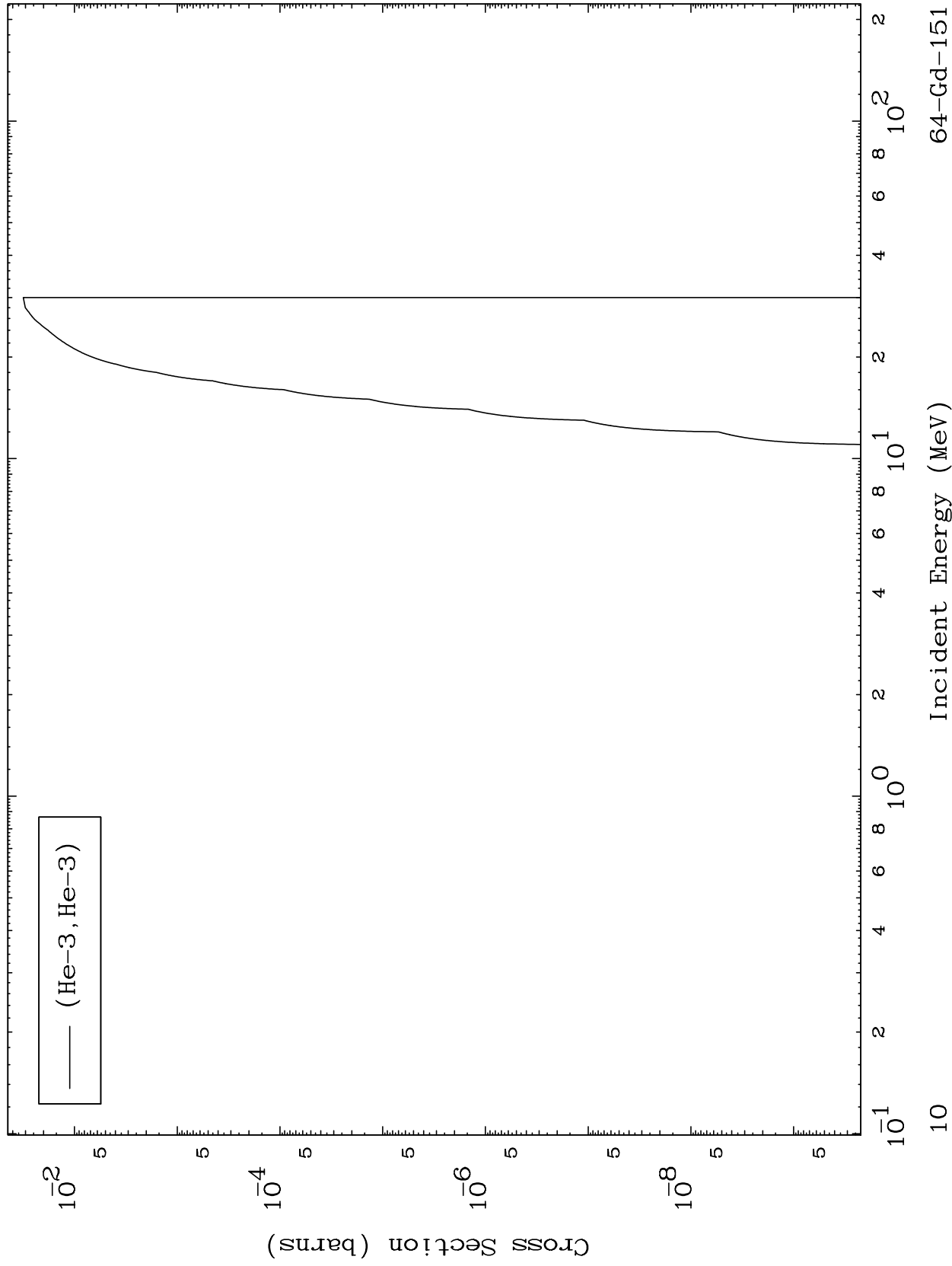
64-Gd-151

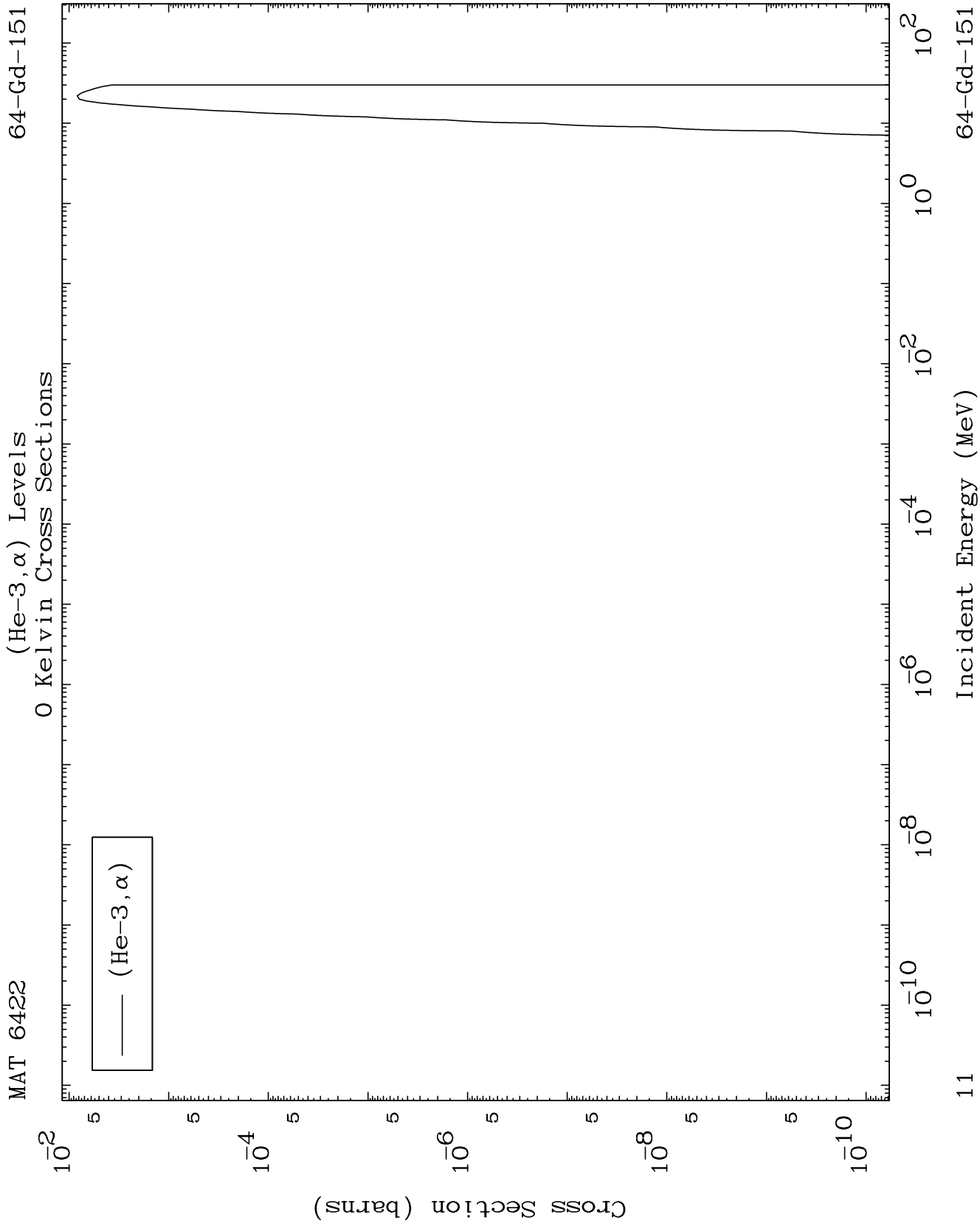
MAT 6422

(He-3, He3) Levels

64-Gd-151

0 Kelvin Cross Sections



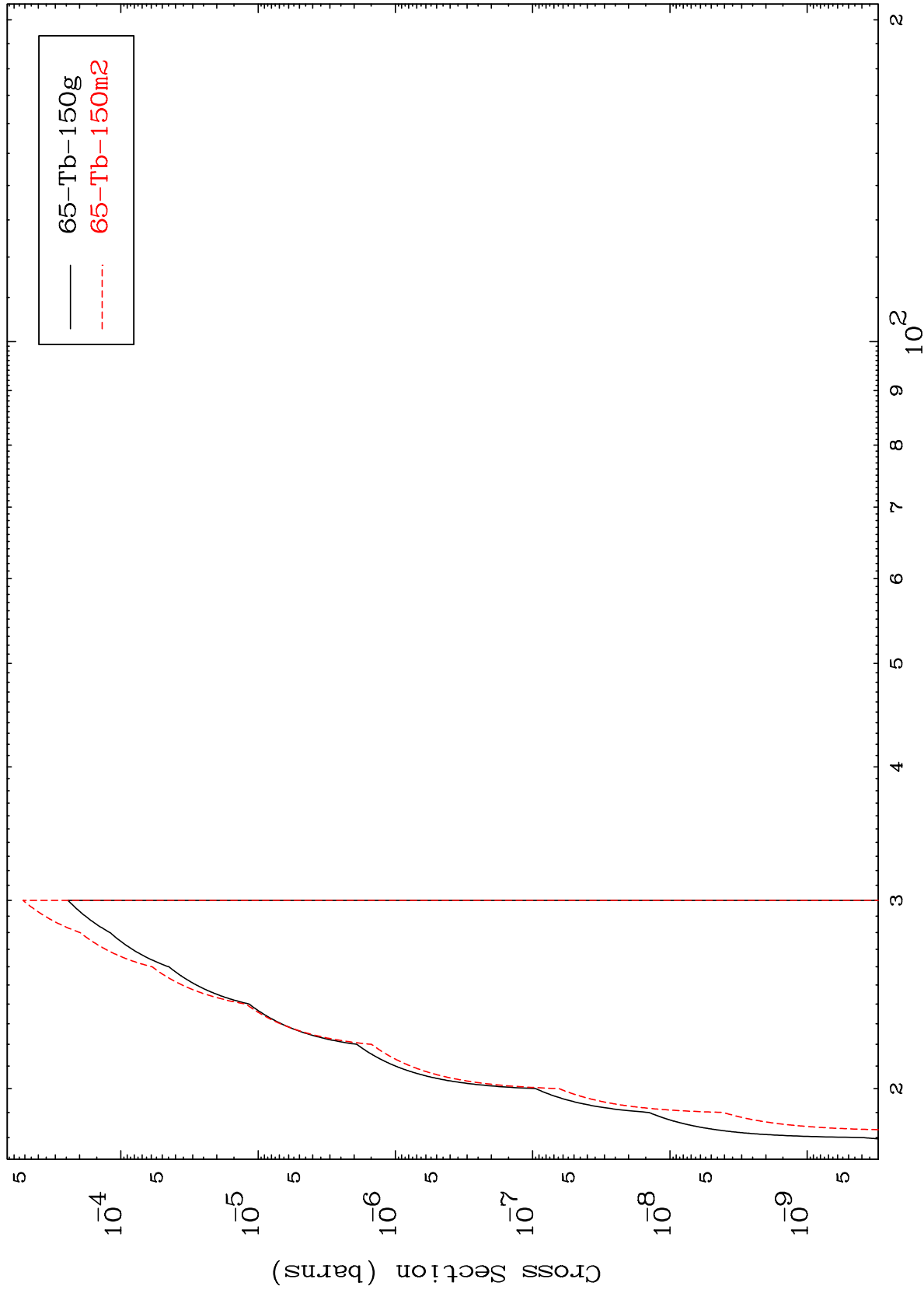


MAT 6422

(He-3,2n) d

Radionuclide Production Cross Section

64-Gd-151



12

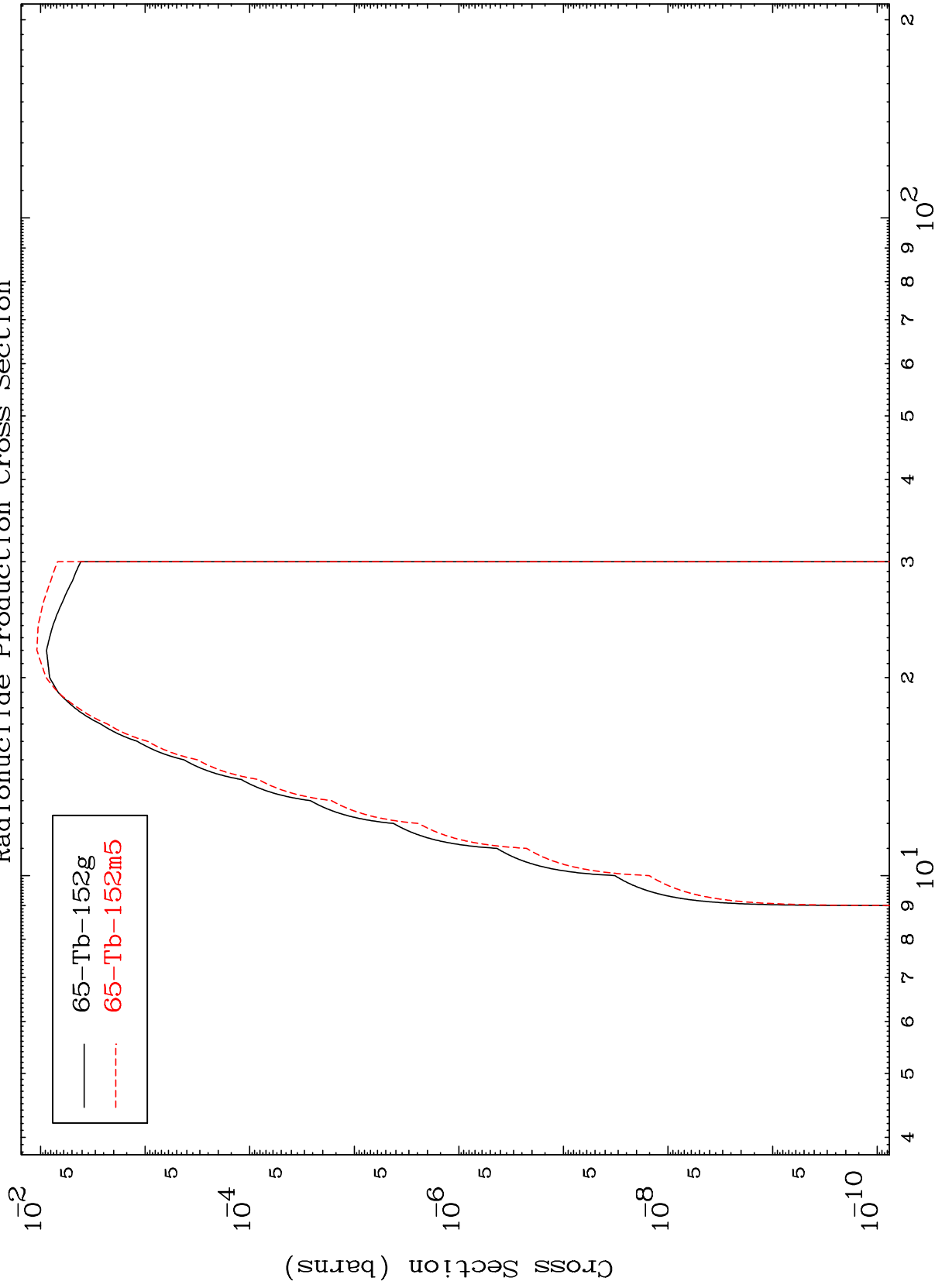
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(He-3,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

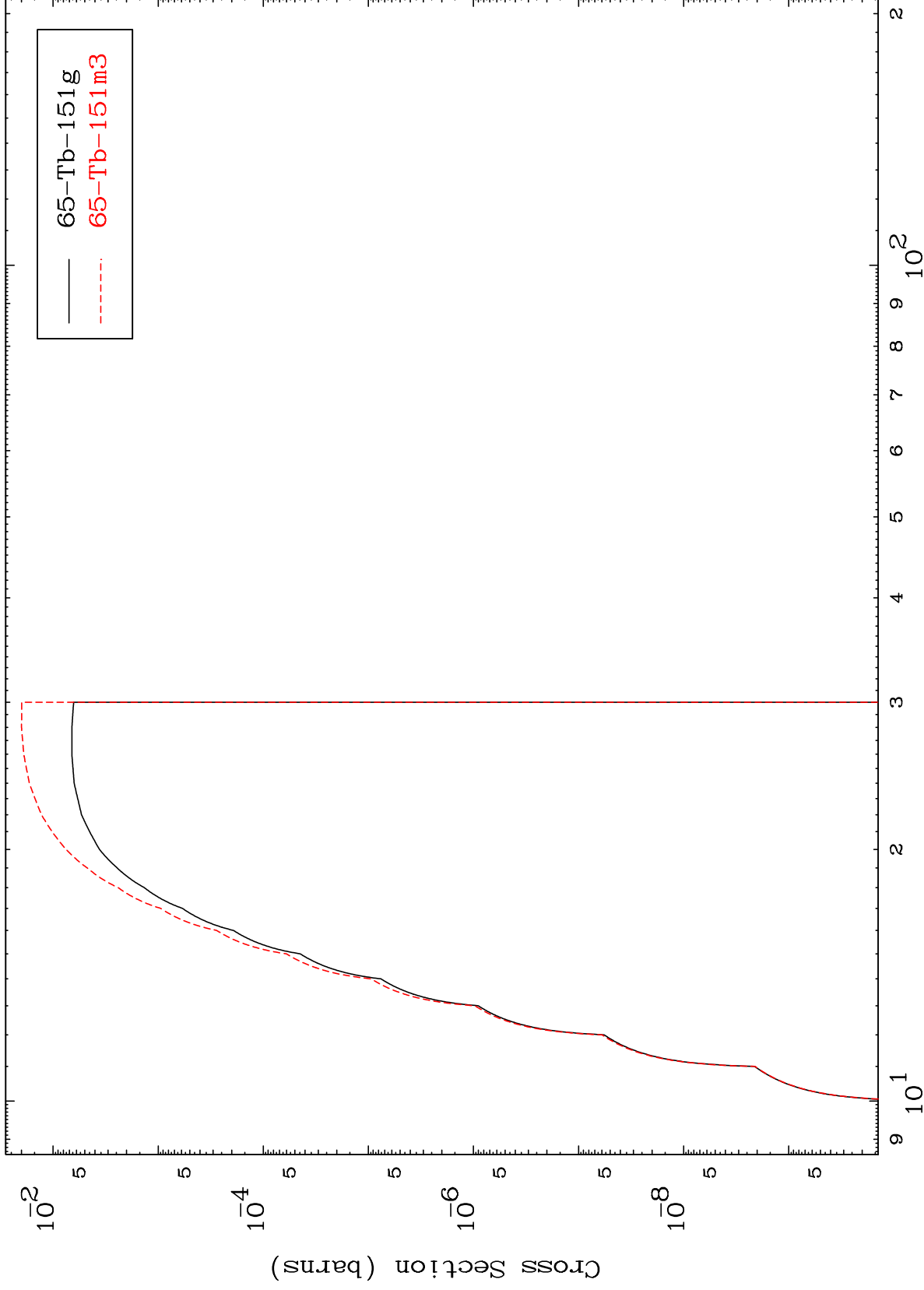
64-Gd-151

MAT 6422

(He-3,n') d

64-Gd-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

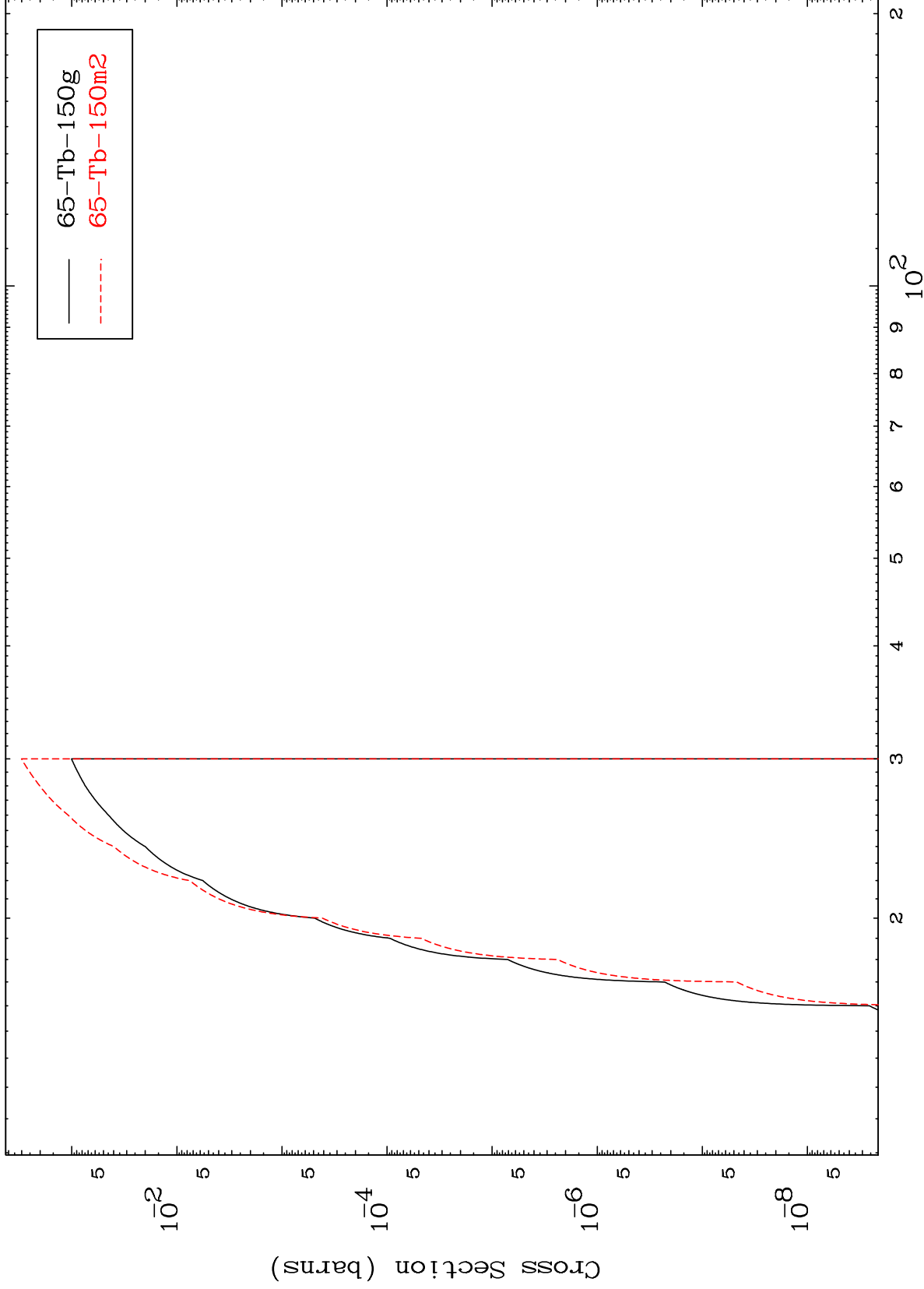
64-Gd-151

MAT 6422

(He-3,n') t

64-Gd-151

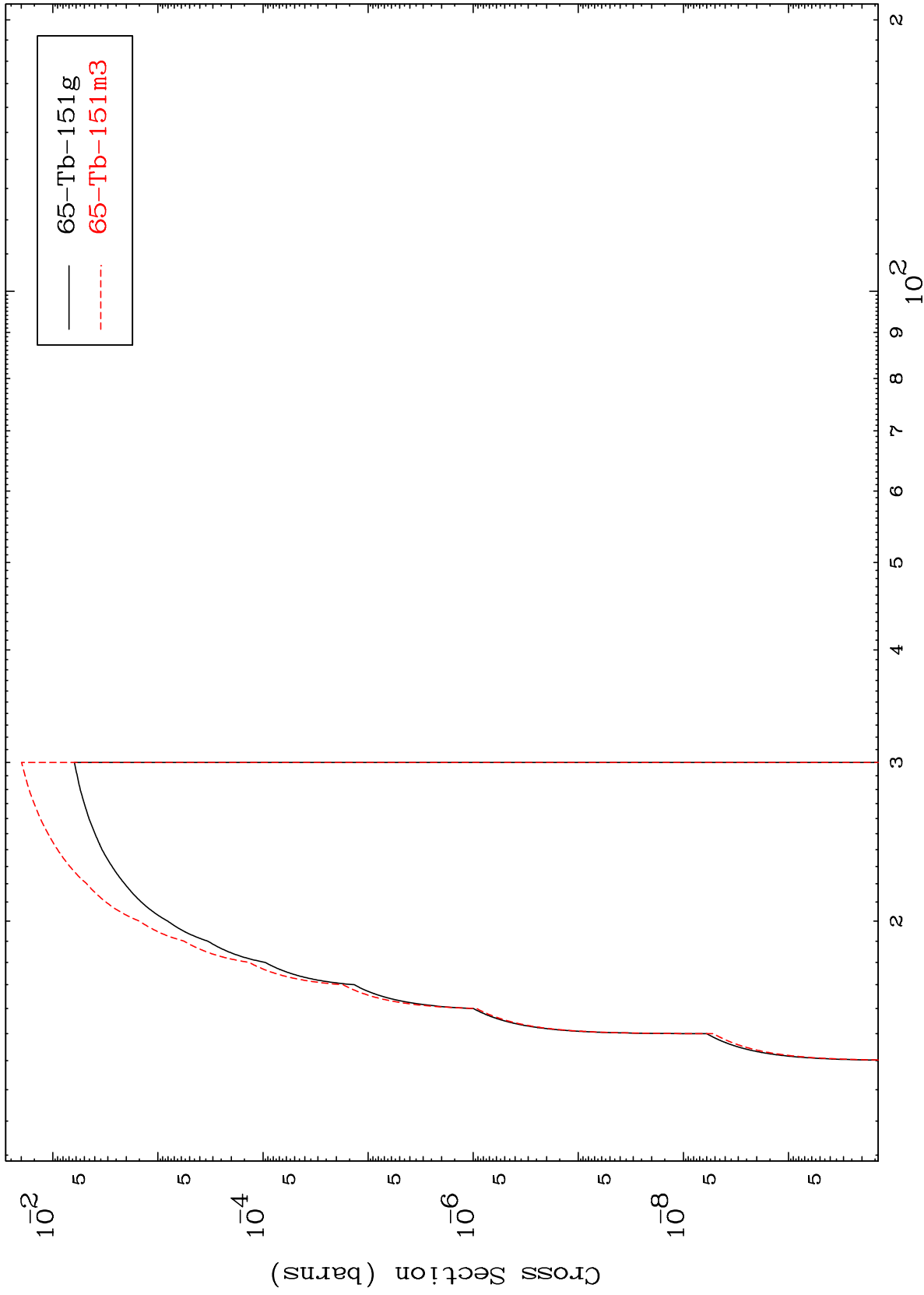
Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-151

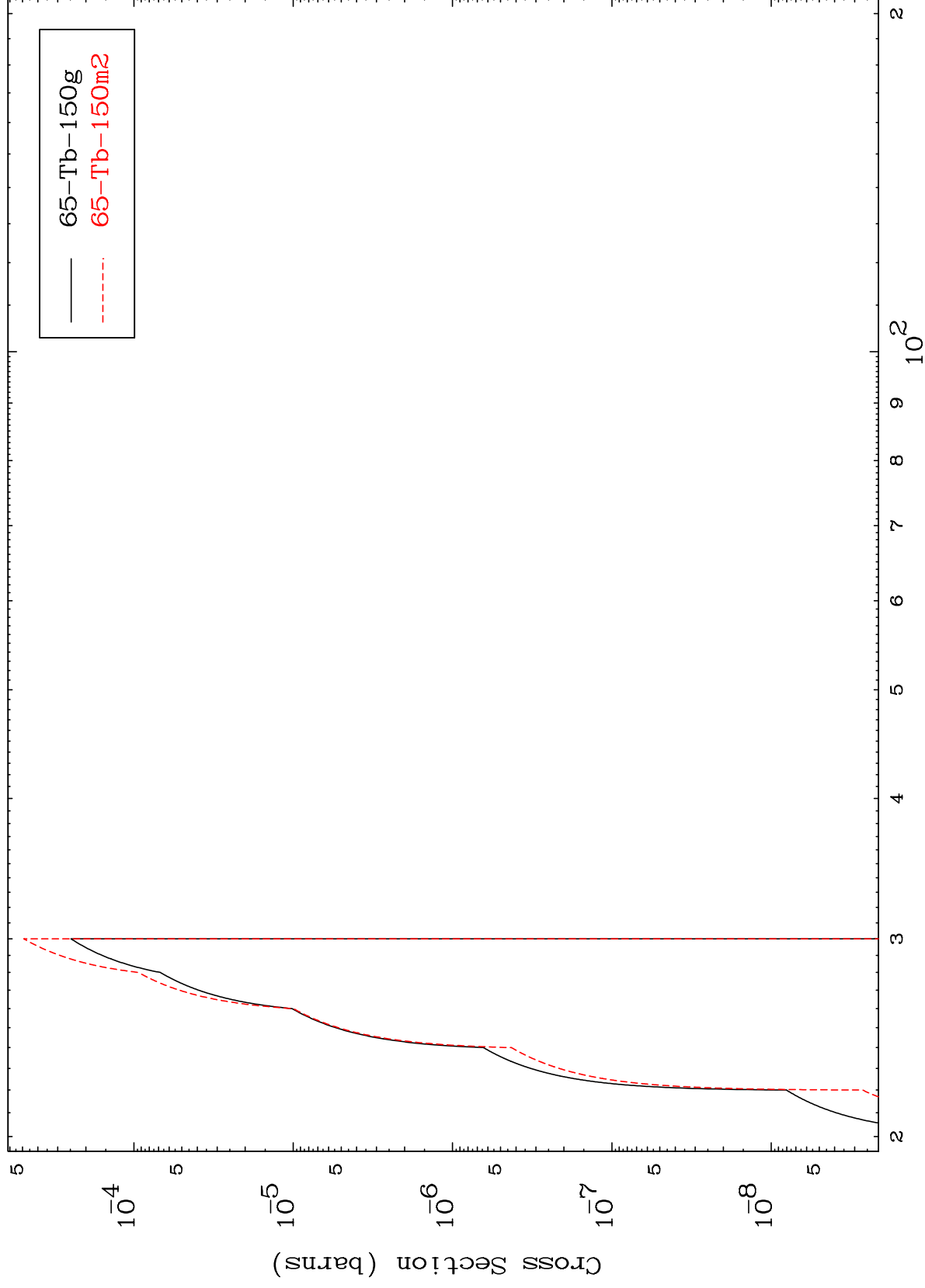


MAT 6422

(He-3,3n) p

64-Gd-151

Radionuclide Production Cross Section



17

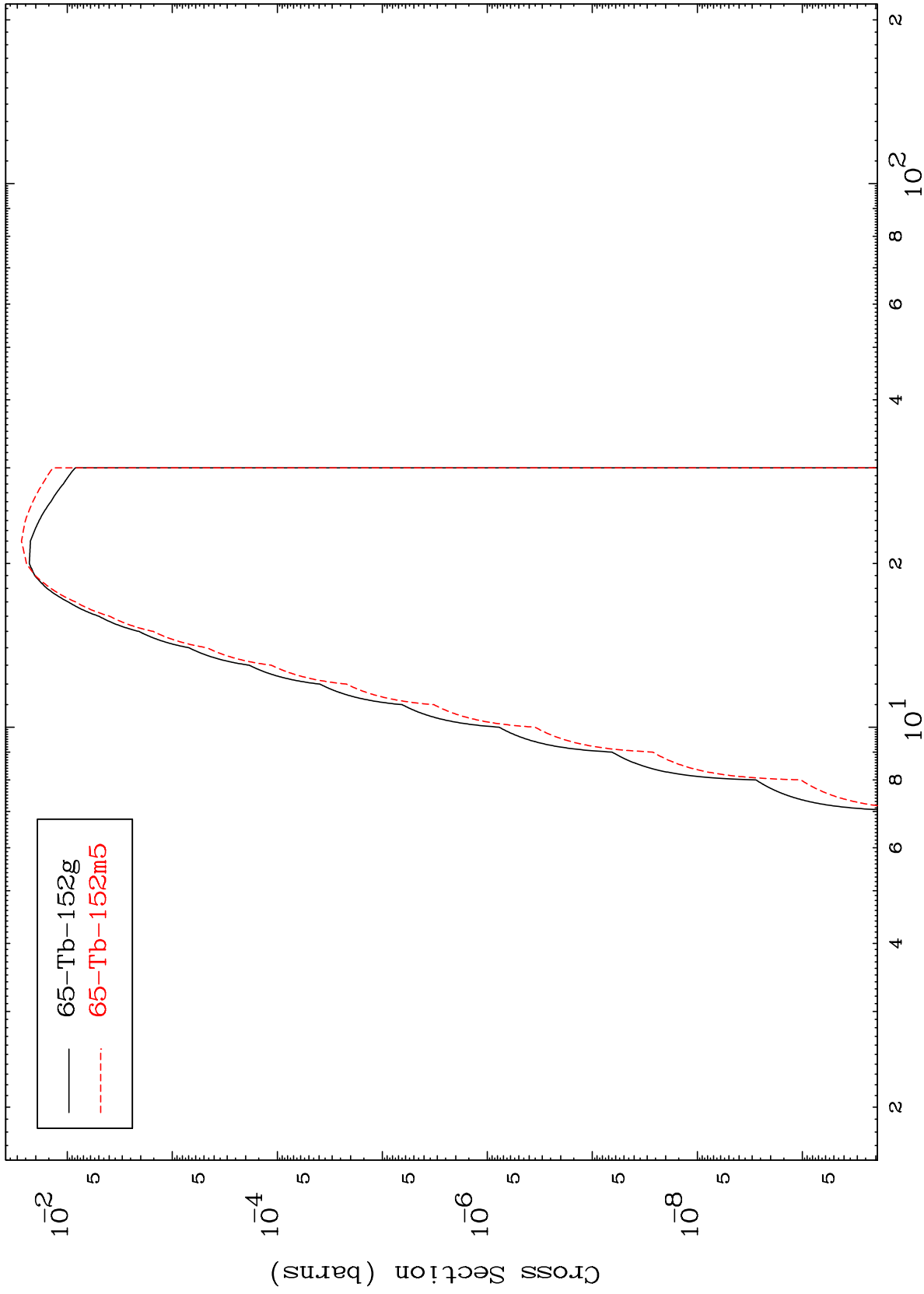
Incident Energy (MeV)

64-Gd-151

MAT 6422

Radionuclide Production Cross Section
(He-3,d)

64-Gd-151



18

Incident Energy (MeV)

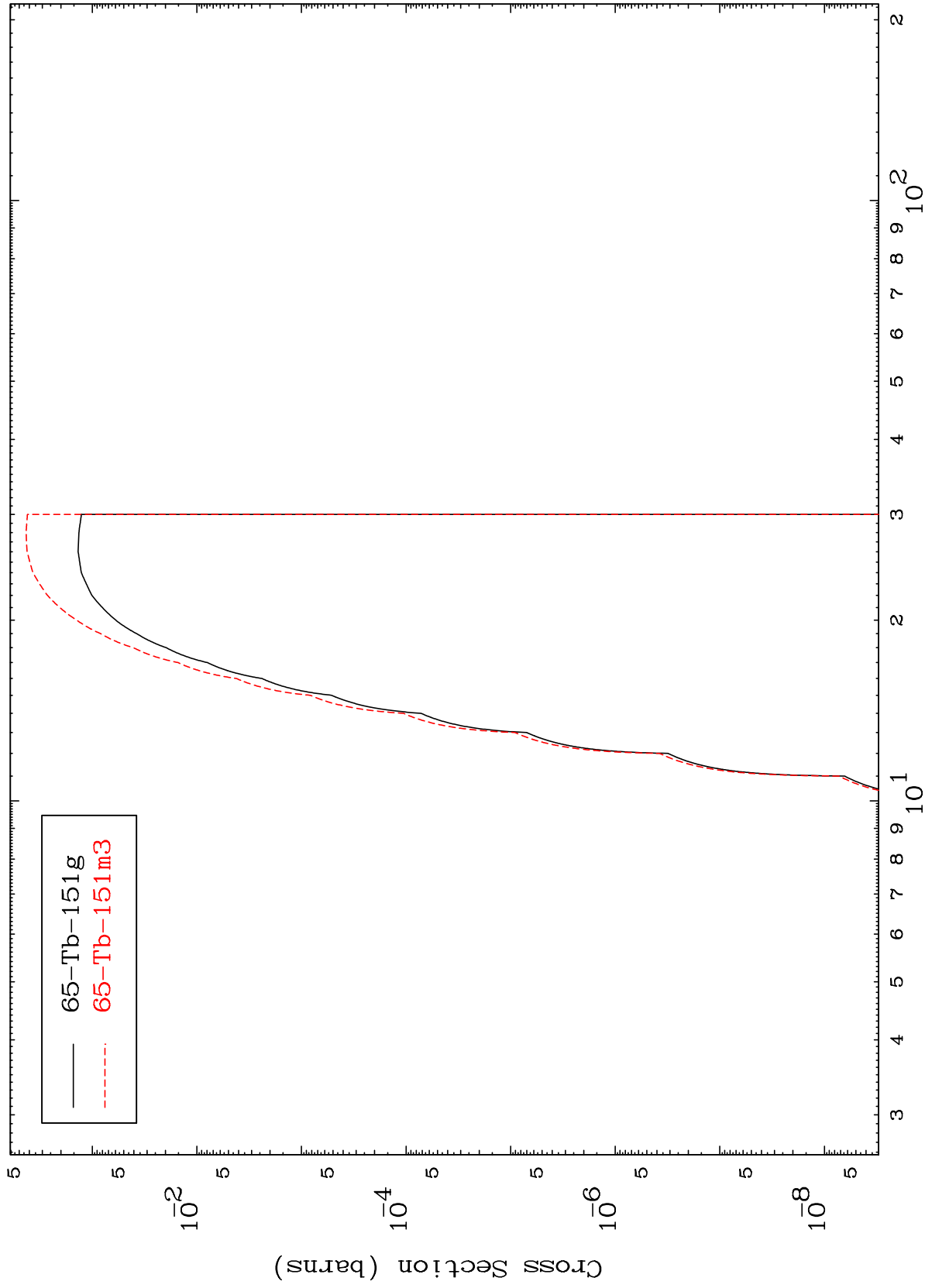
64-Gd-151

MAT 6422

(He-3,t)

64-Gd-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

64-Gd-151