

Program EVALPLOT
(Version 2018-1)

by

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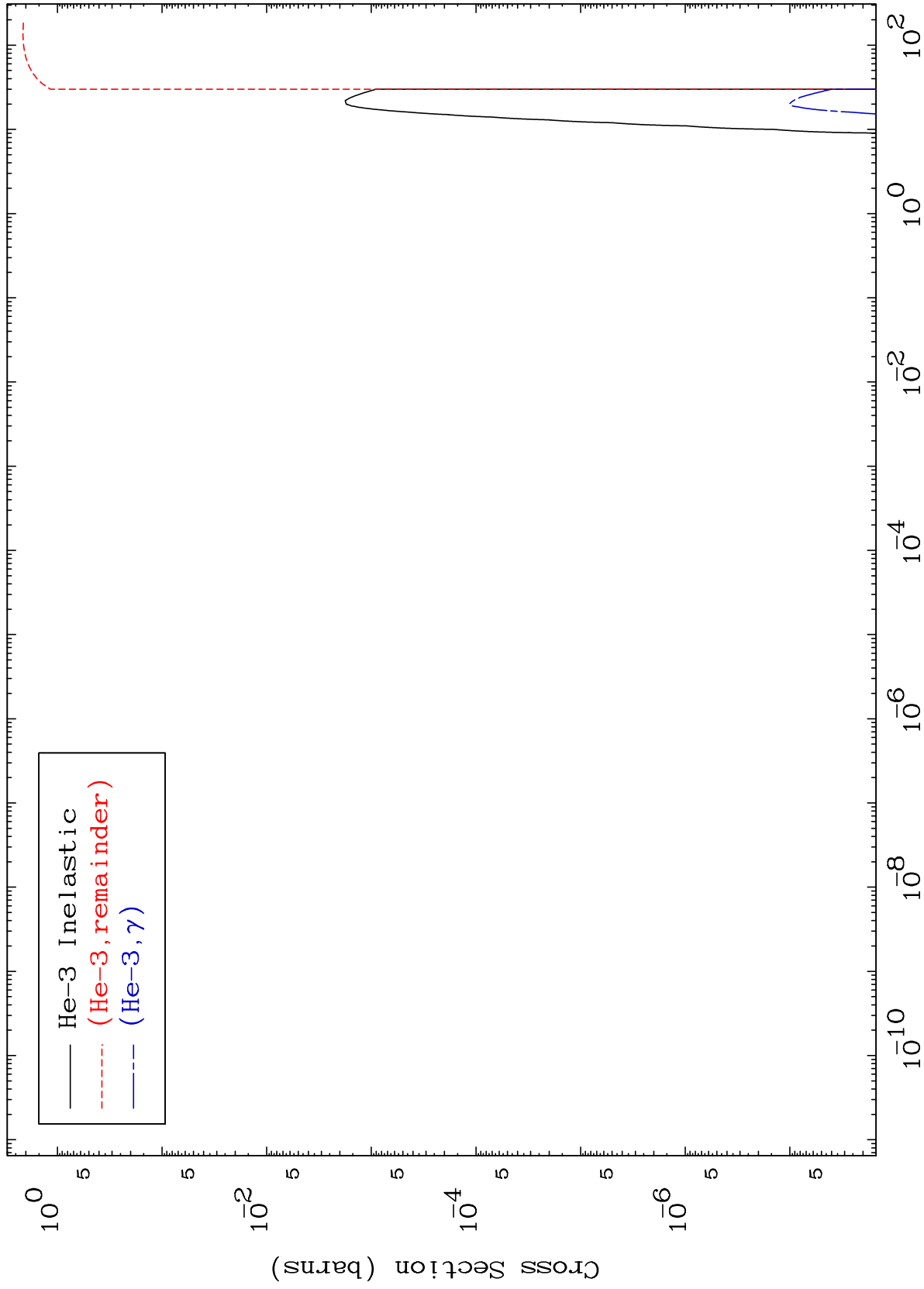
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6431

He-3 Major
0 Kelvin Cross Sections

64-Gd-154



1

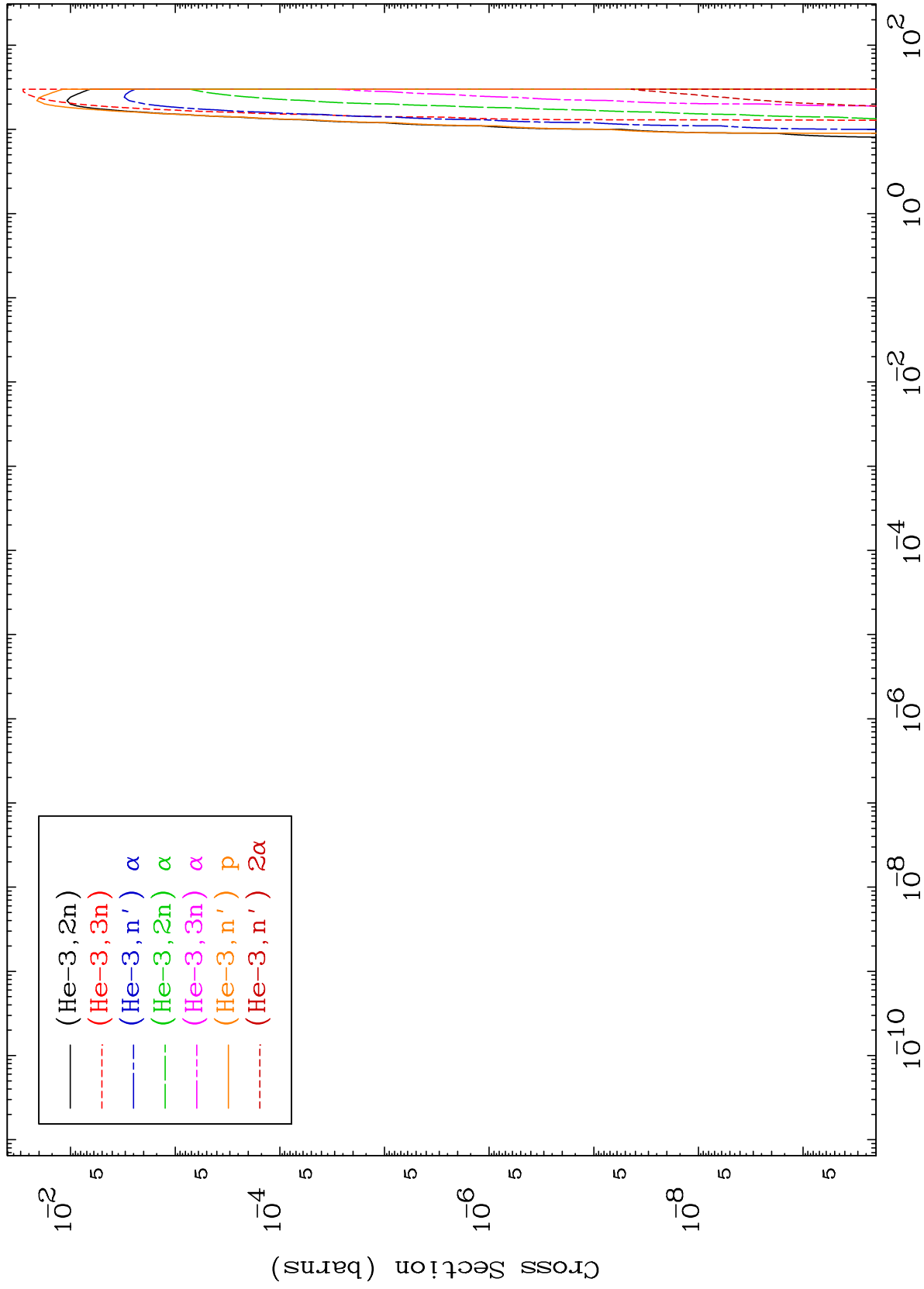
Incident Energy (MeV)

64-Gd-154

MAT 6431

He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-154



2

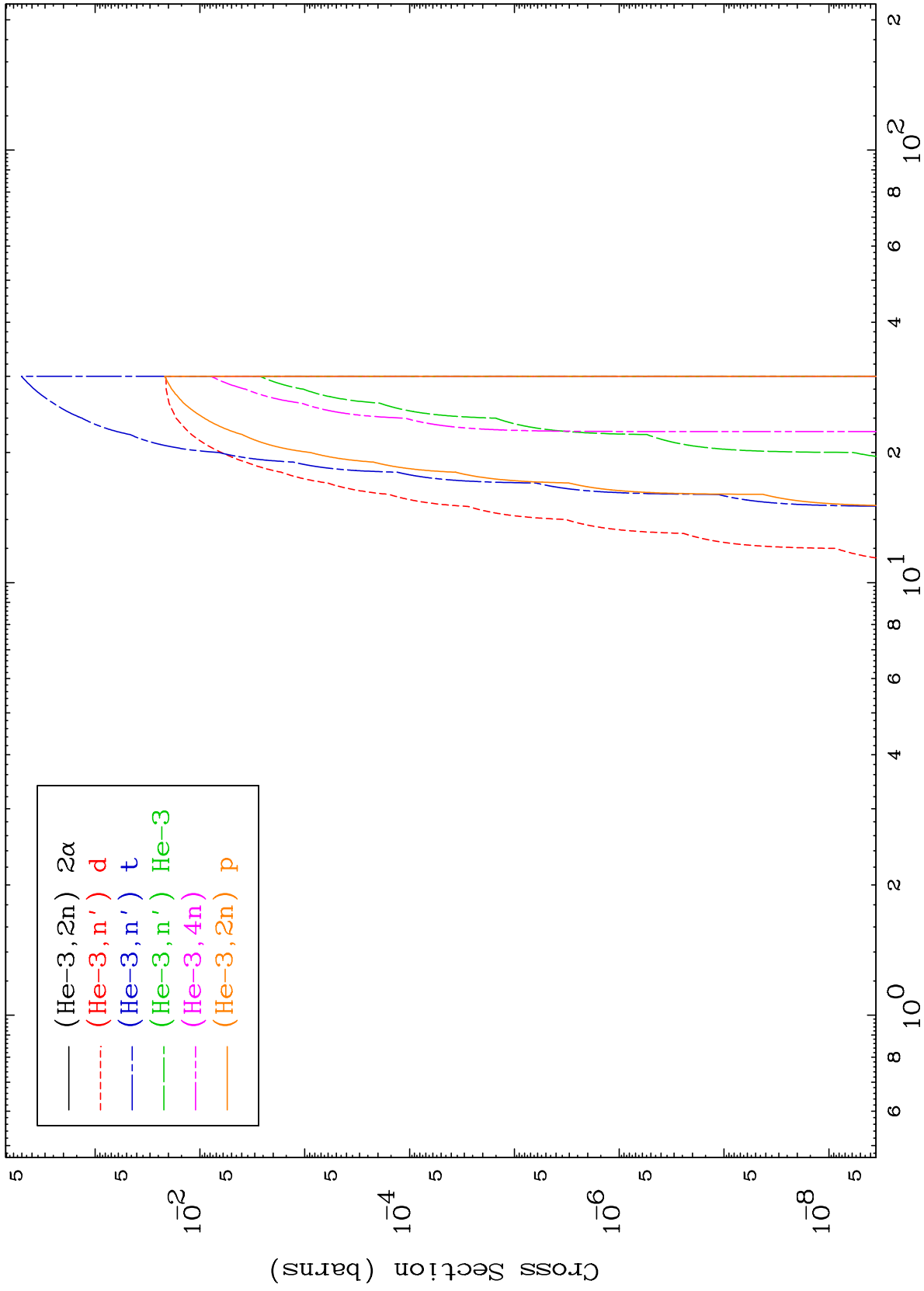
Incident Energy (MeV)

64-Gd-154

MAT 6431

He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-154



3

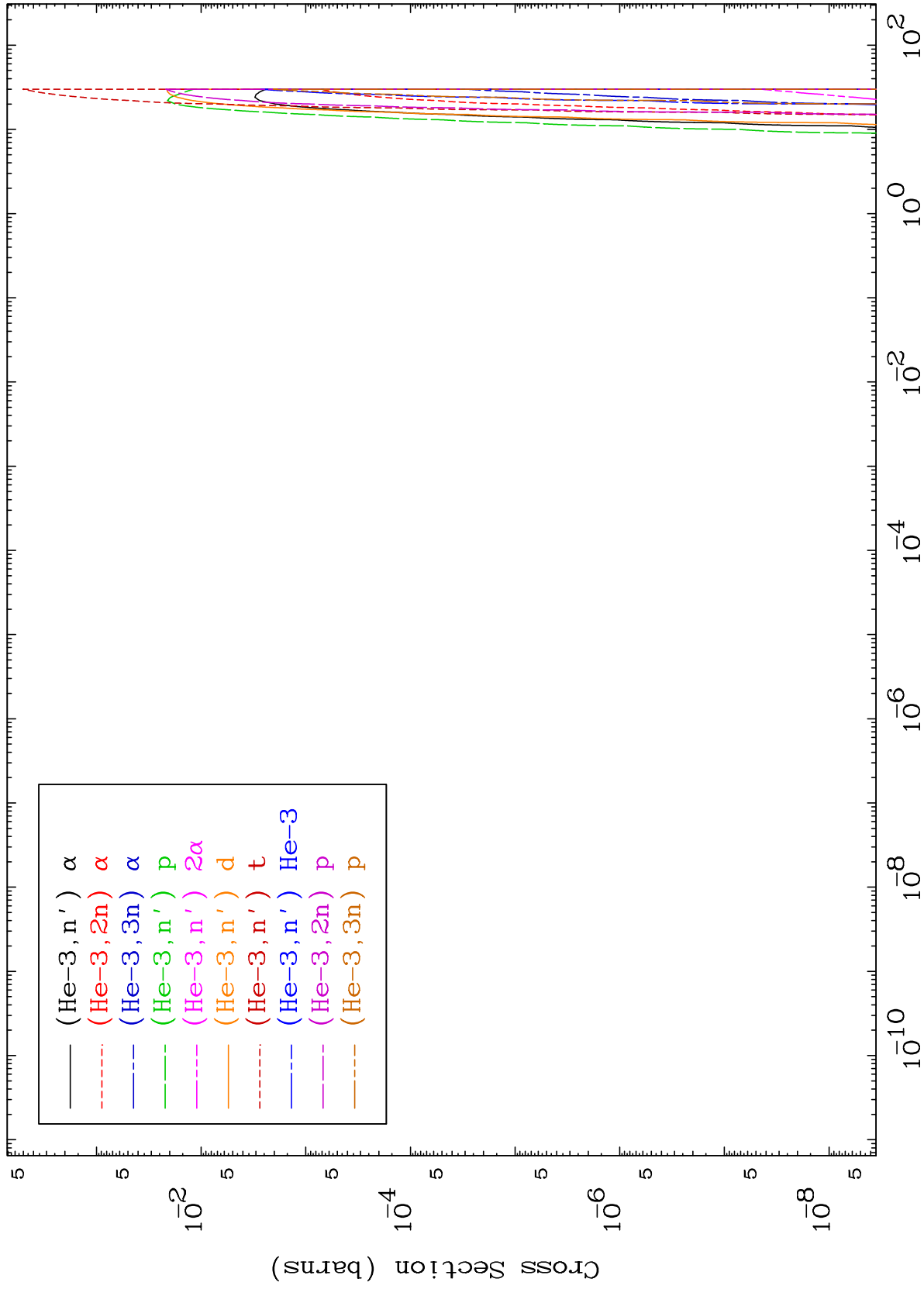
Incident Energy (MeV)

64-Gd-154

MAT 6431

He-3 Charged Particle
0 Kelvin Cross Sections

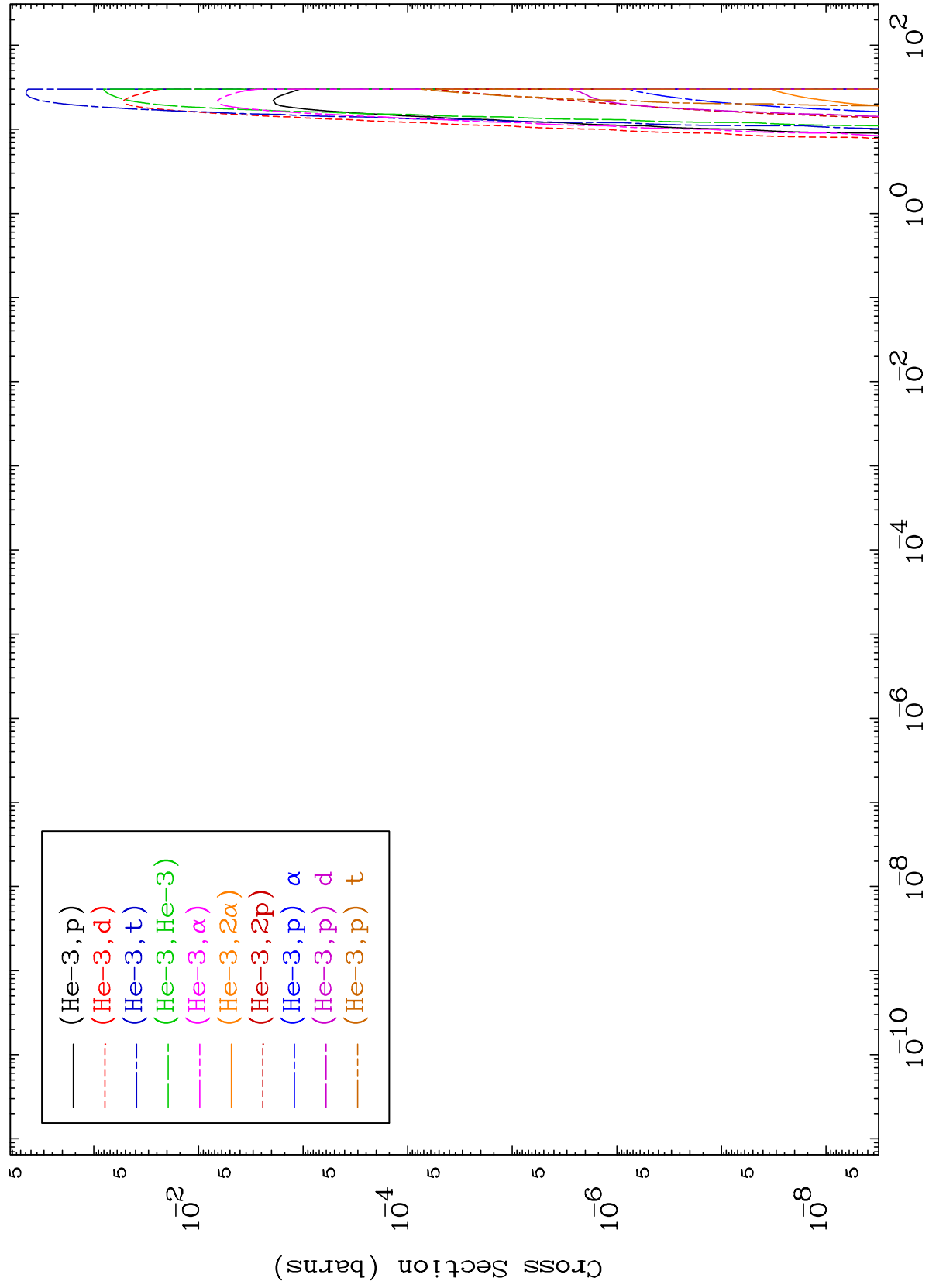
64-Gd-154



MAT 6431

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-154



5

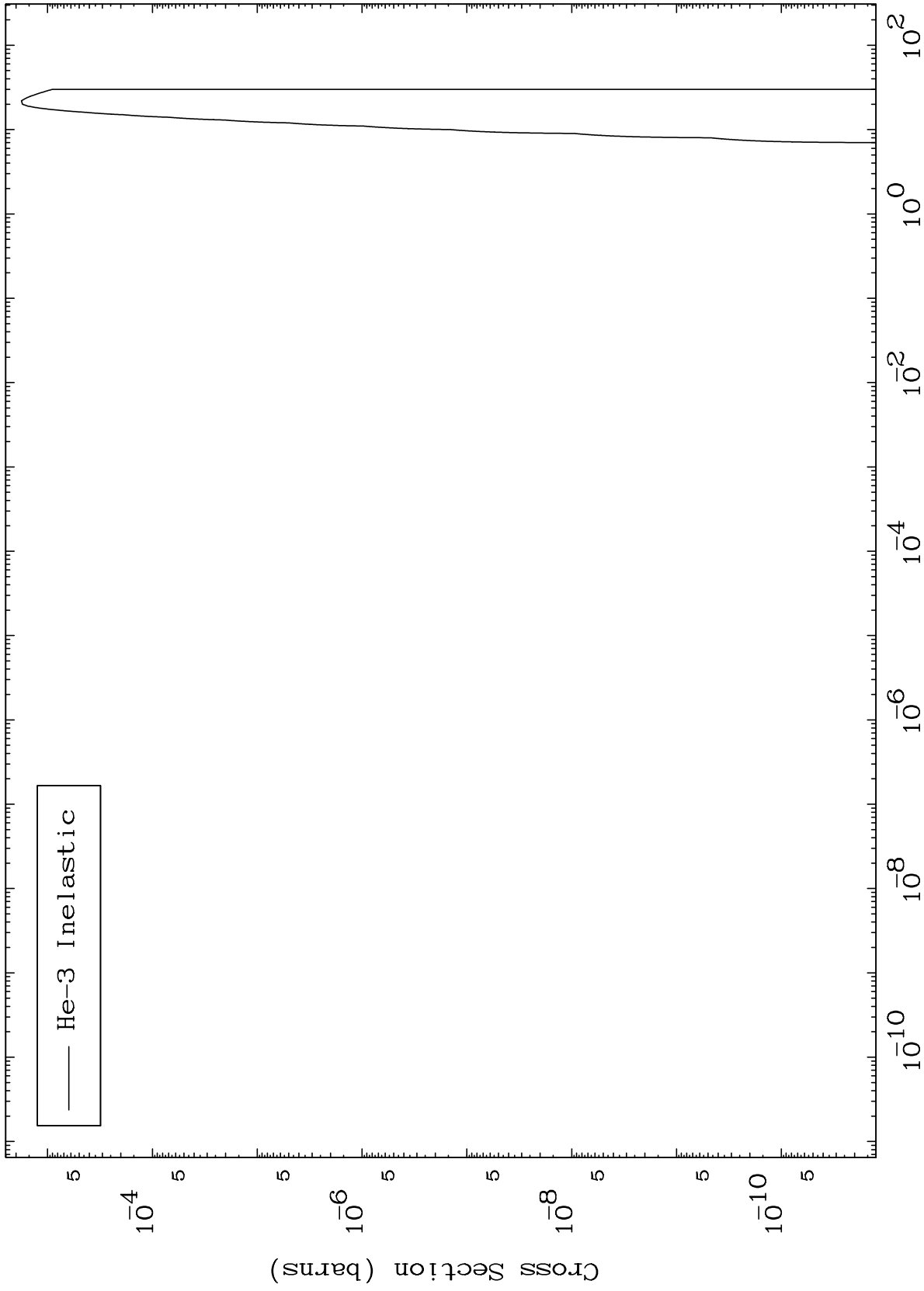
Incident Energy (MeV)

64-Gd-154

MAT 6431

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

64-Gd-154



6

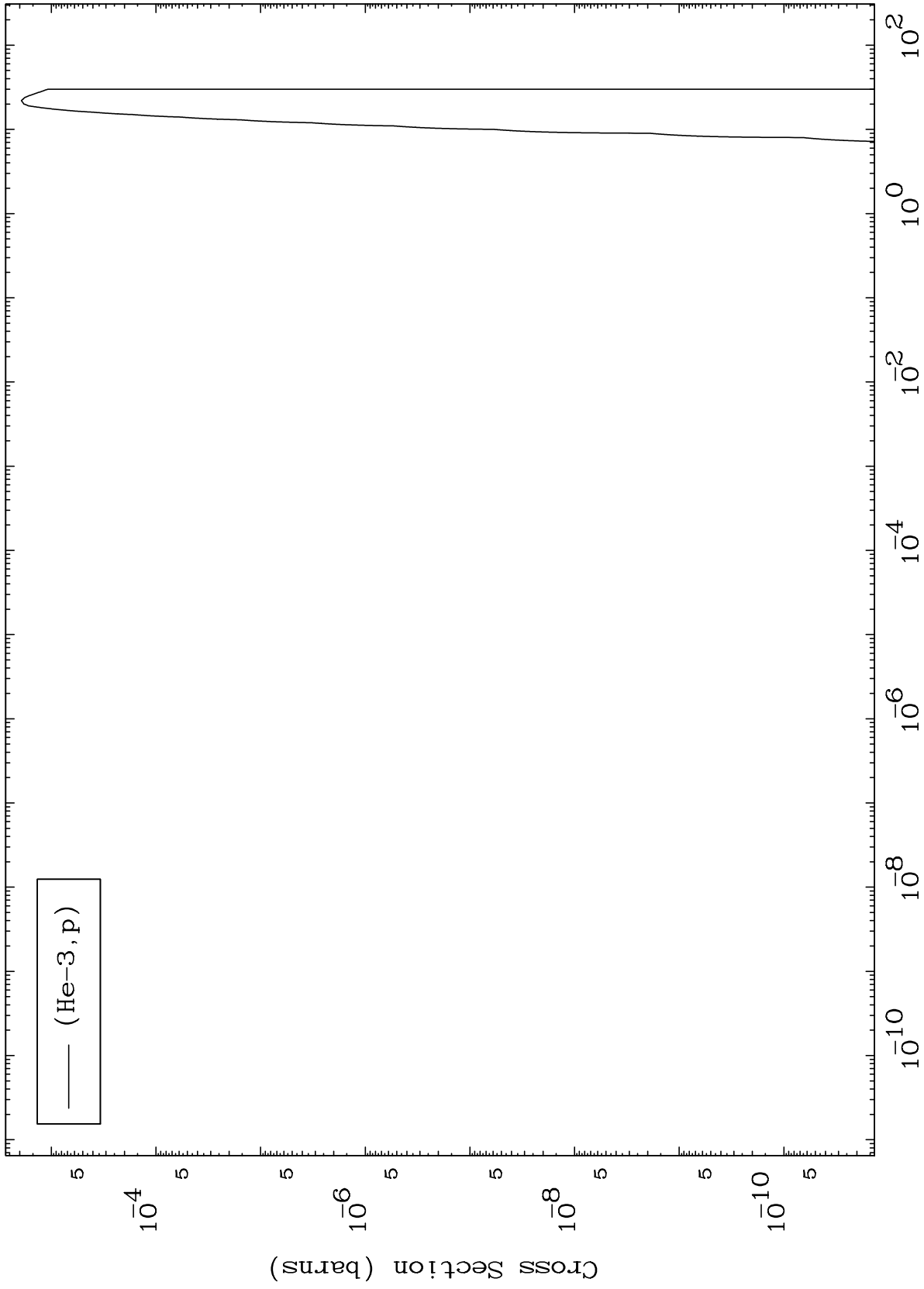
Incident Energy (MeV)

64-Gd-154

MAT 6431

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

64-Gd-154

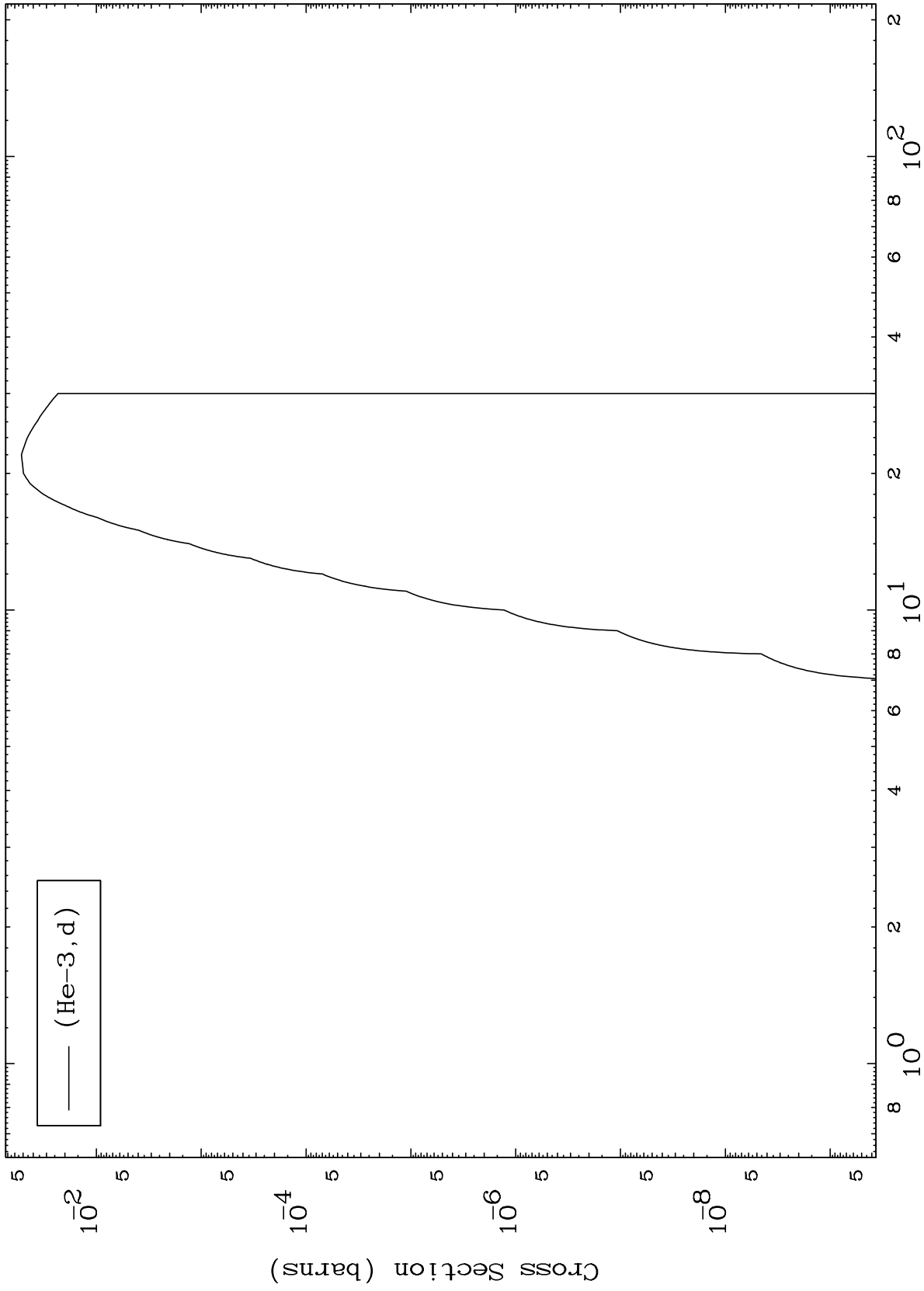


— (He-3, p)

MAT 6431

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

64-Gd-154



8

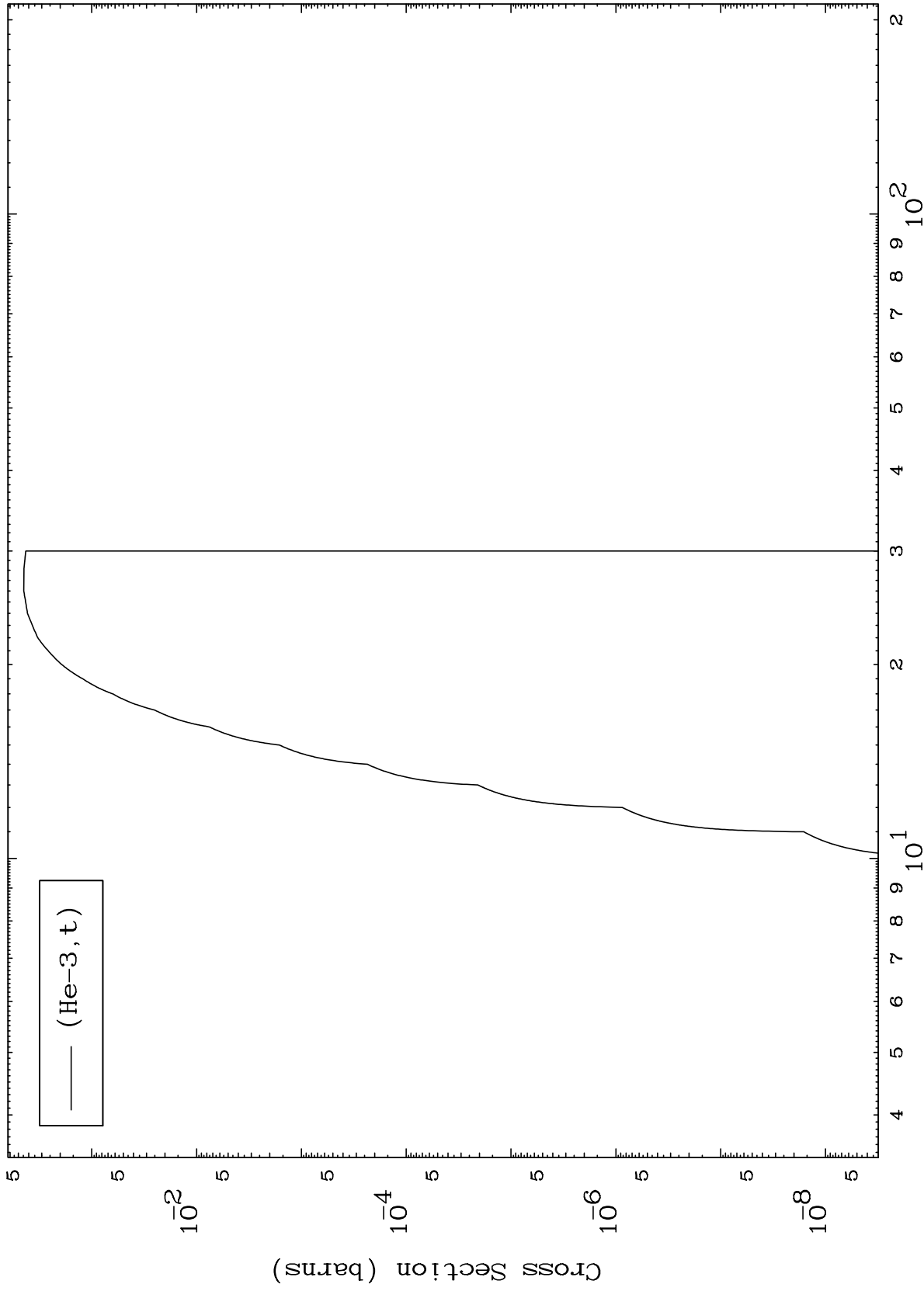
Incident Energy (MeV)

64-Gd-154

MAT 6431

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

64-Gd-154



9

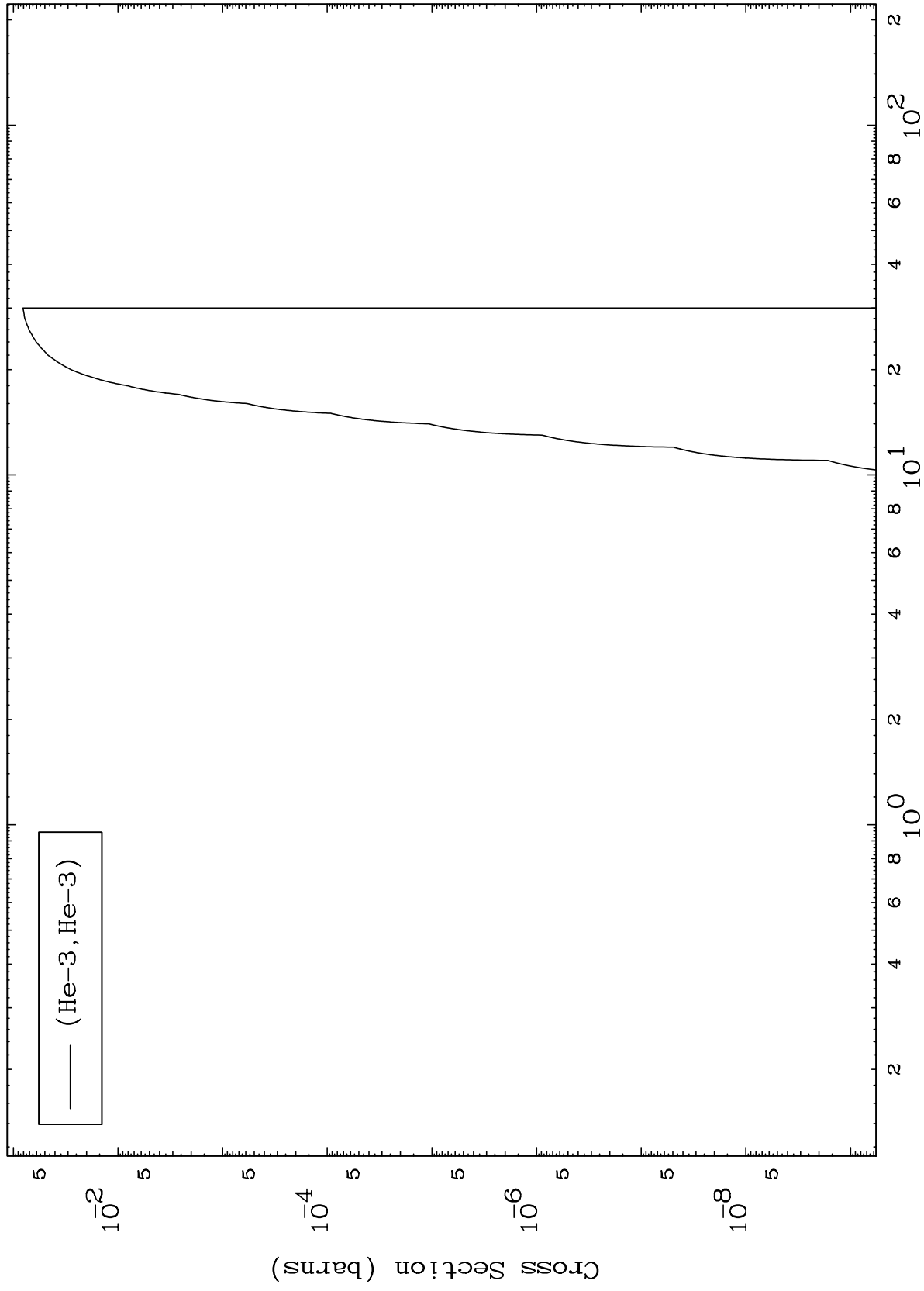
Incident Energy (MeV)

64-Gd-154

MAT 6431

(He-3, He3) Levels
0 Kelvin Cross Sections

64-Gd-154



10

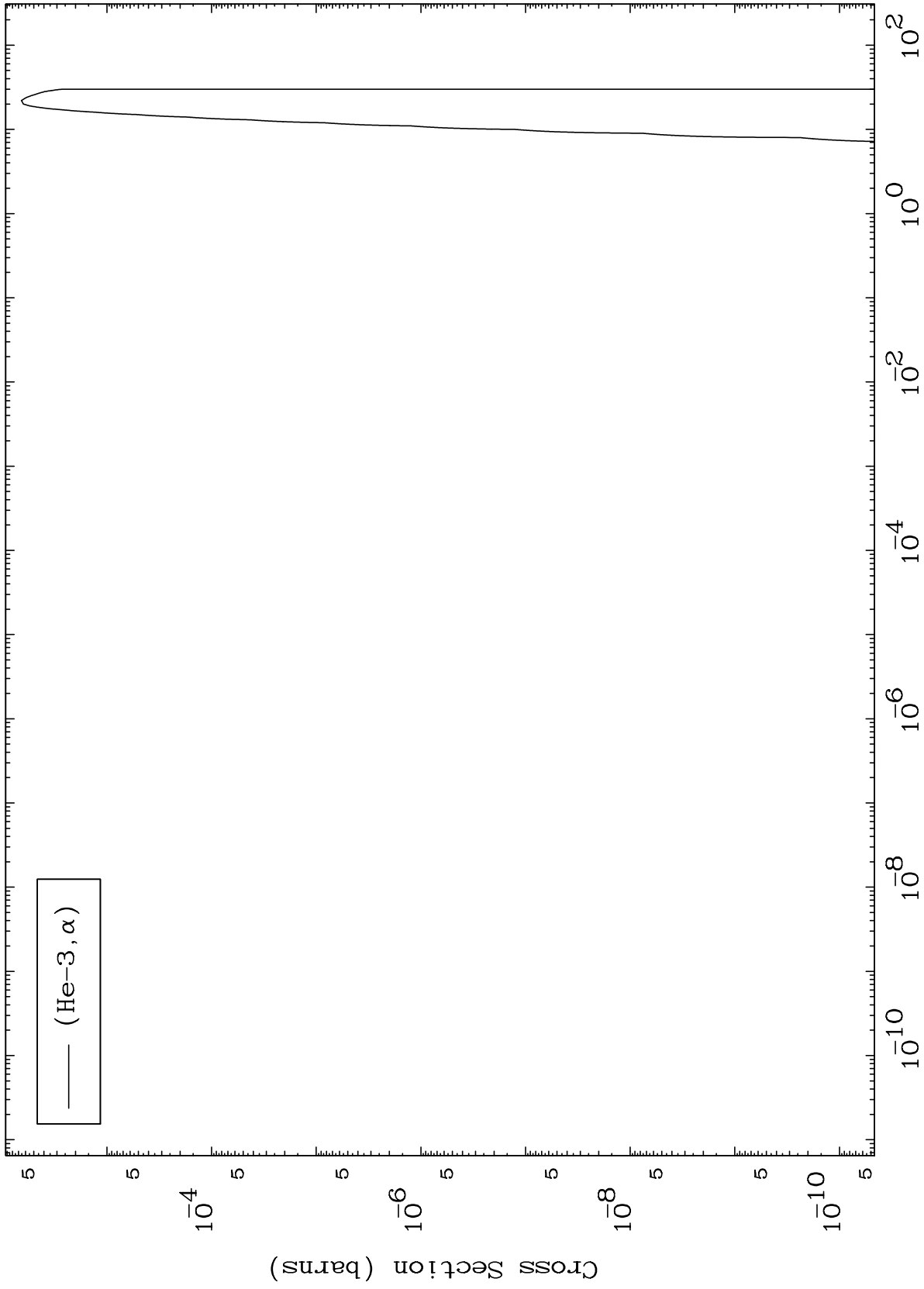
Incident Energy (MeV)

64-Gd-154

MAT 6431

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

64-Gd-154



11

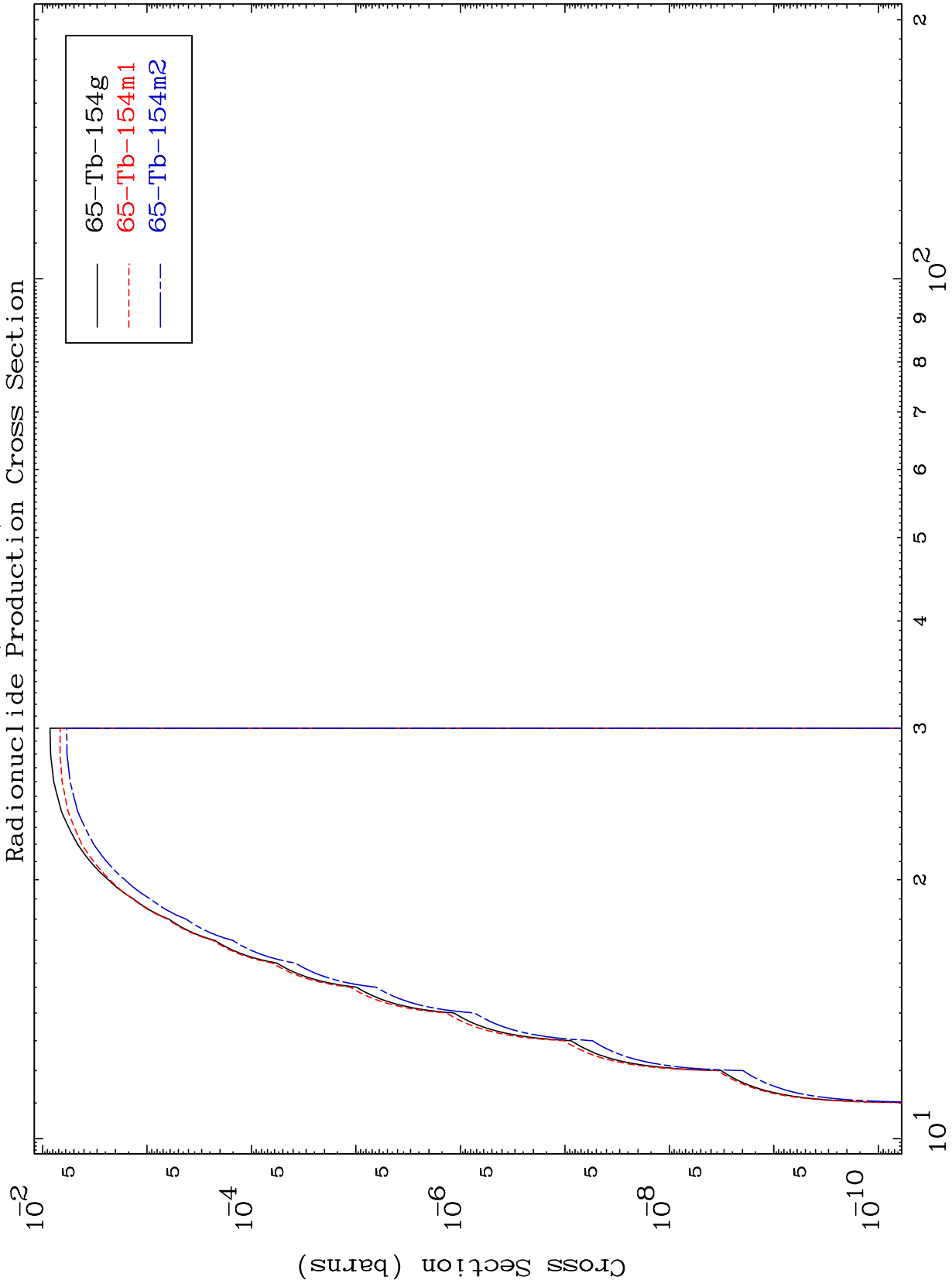
Incident Energy (MeV)

64-Gd-154

MAT 6431

(He-3, n') d

64-Gd-154



64-Gd-154

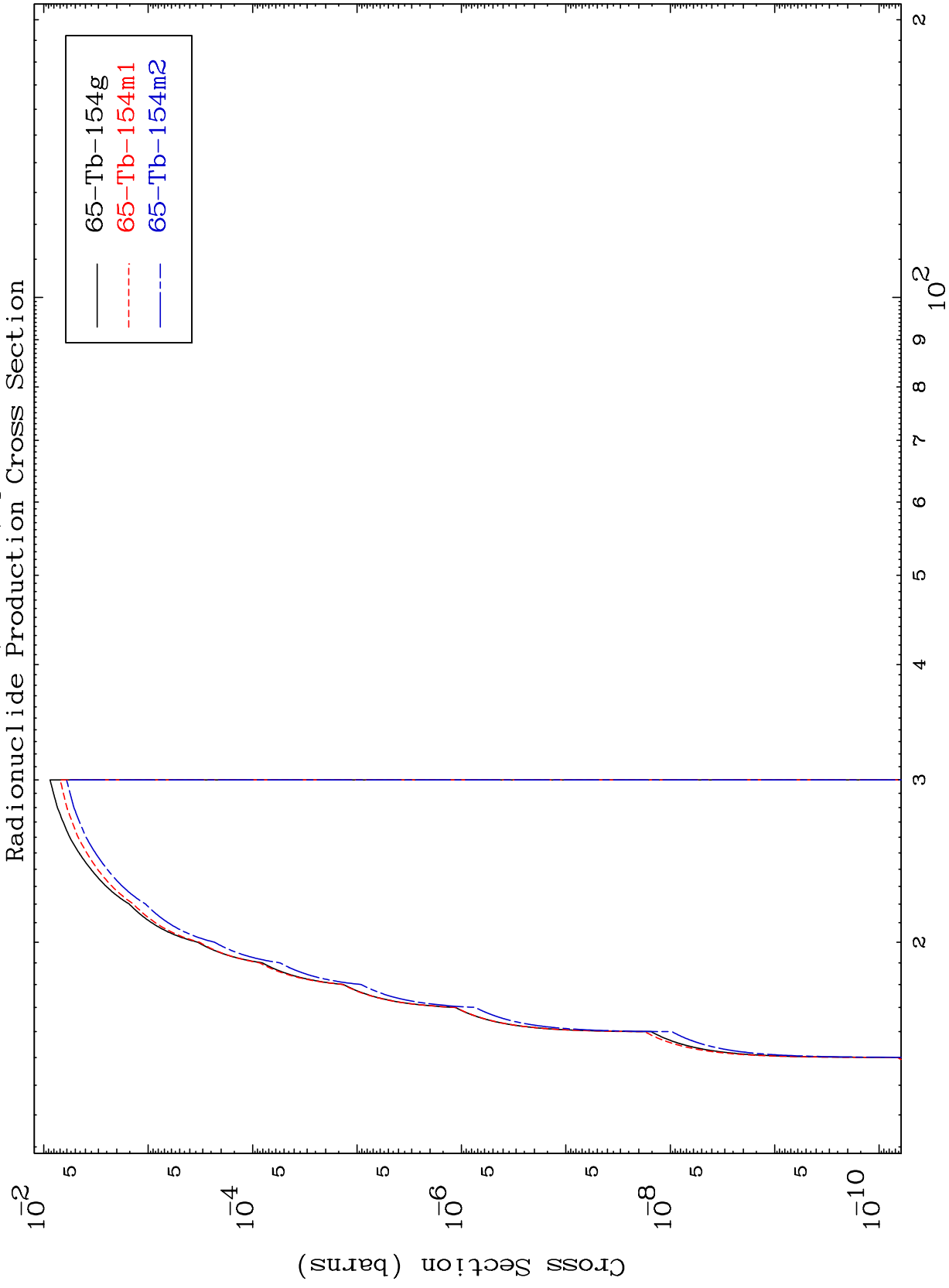
Incident Energy (MeV)

12

MAT 6431

(He-3,2n) p

64-Gd-154



13

Incident Energy (MeV)

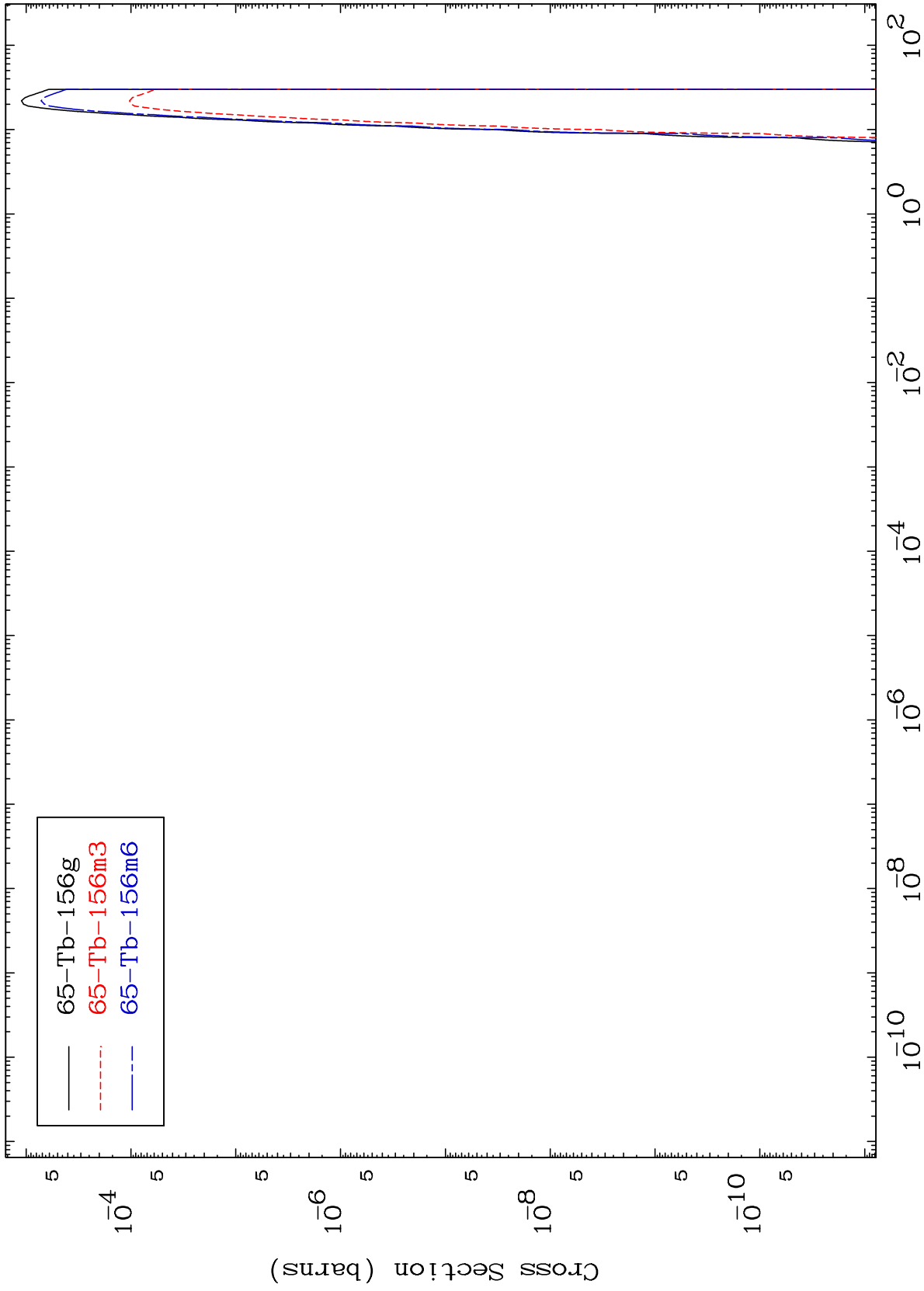
64-Gd-154

MAT 6431

(He-3,p)

64-Gd-154

Radionuclide Production Cross Section

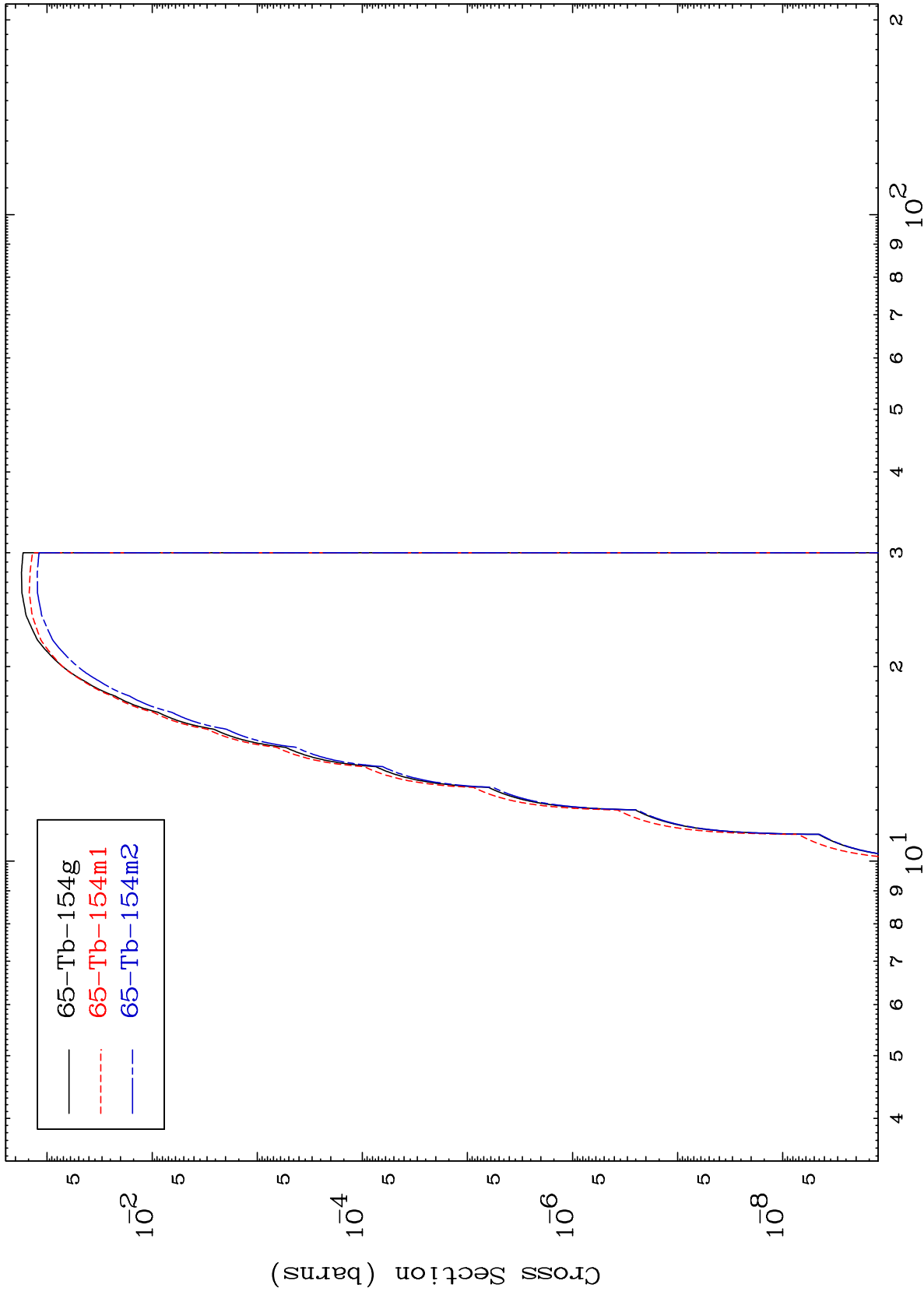


MAT 6431

(He-3, t)

64-Gd-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

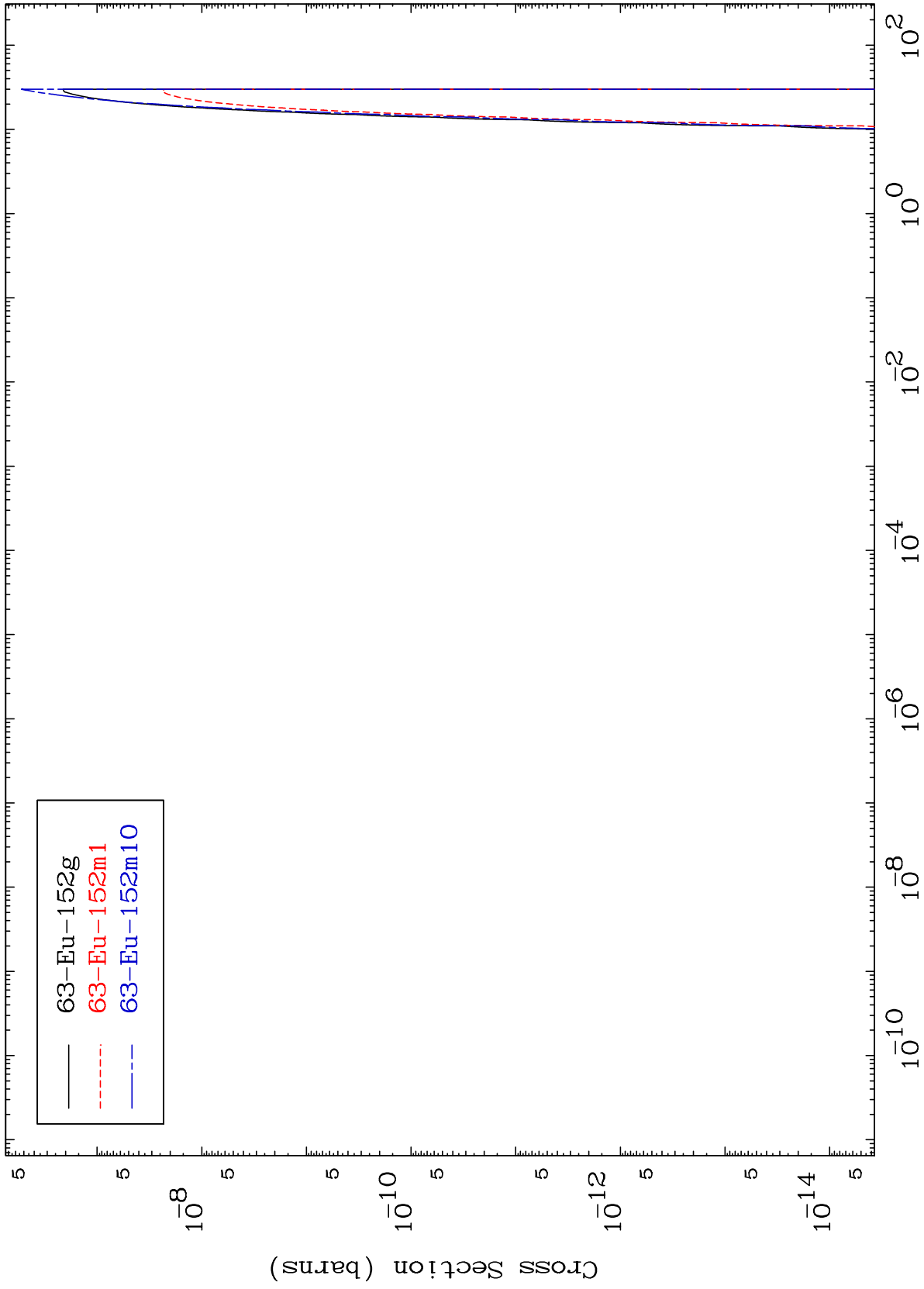
64-Gd-154

MAT 6431

(He-3,p) α

64-Gd-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

64-Gd-154