

Program EVALPLOT
(Version 2018-1)

by

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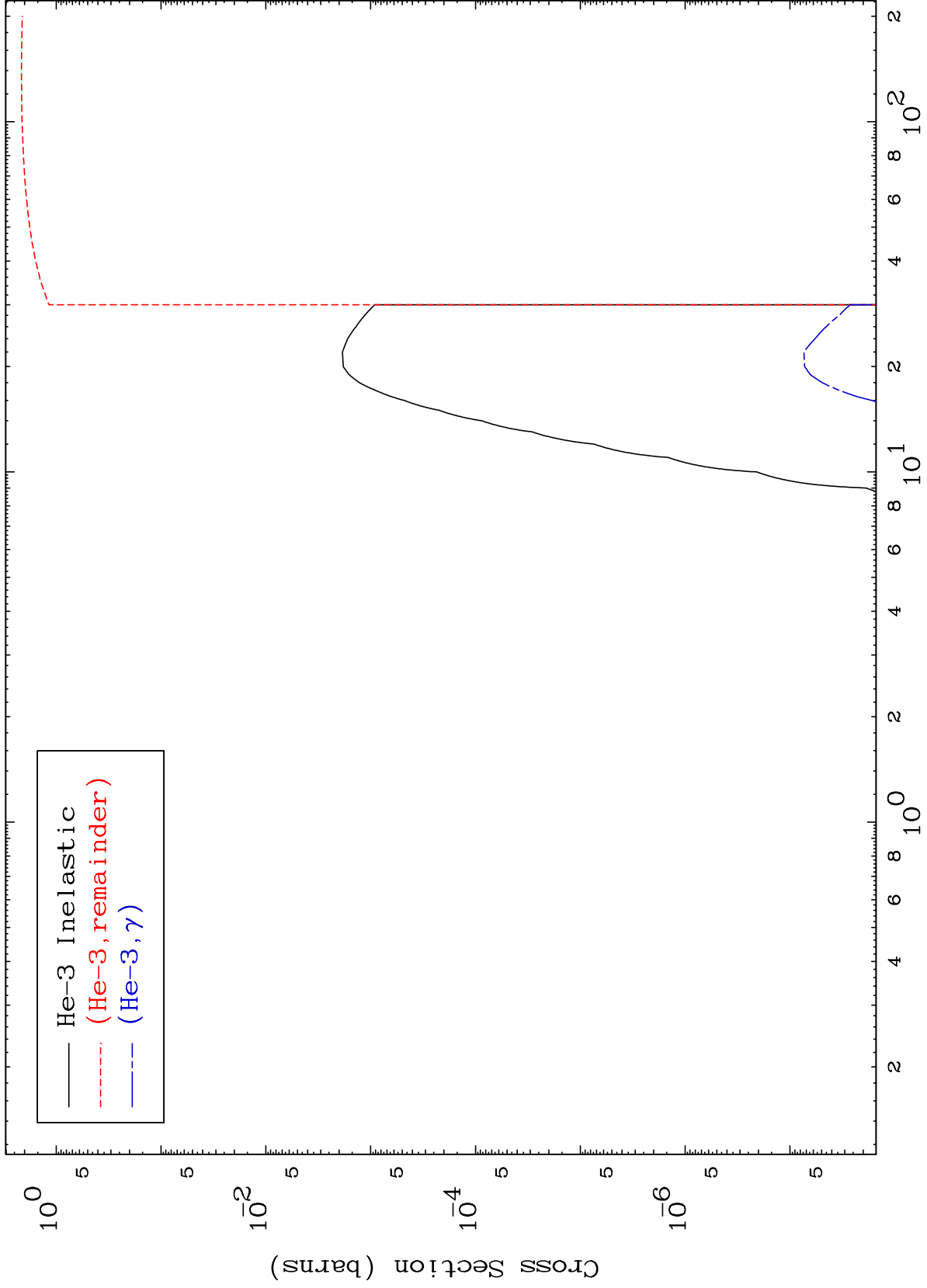
Press Mouse Button to Start

MAT 6434

He-3 Major

64-Gd-155

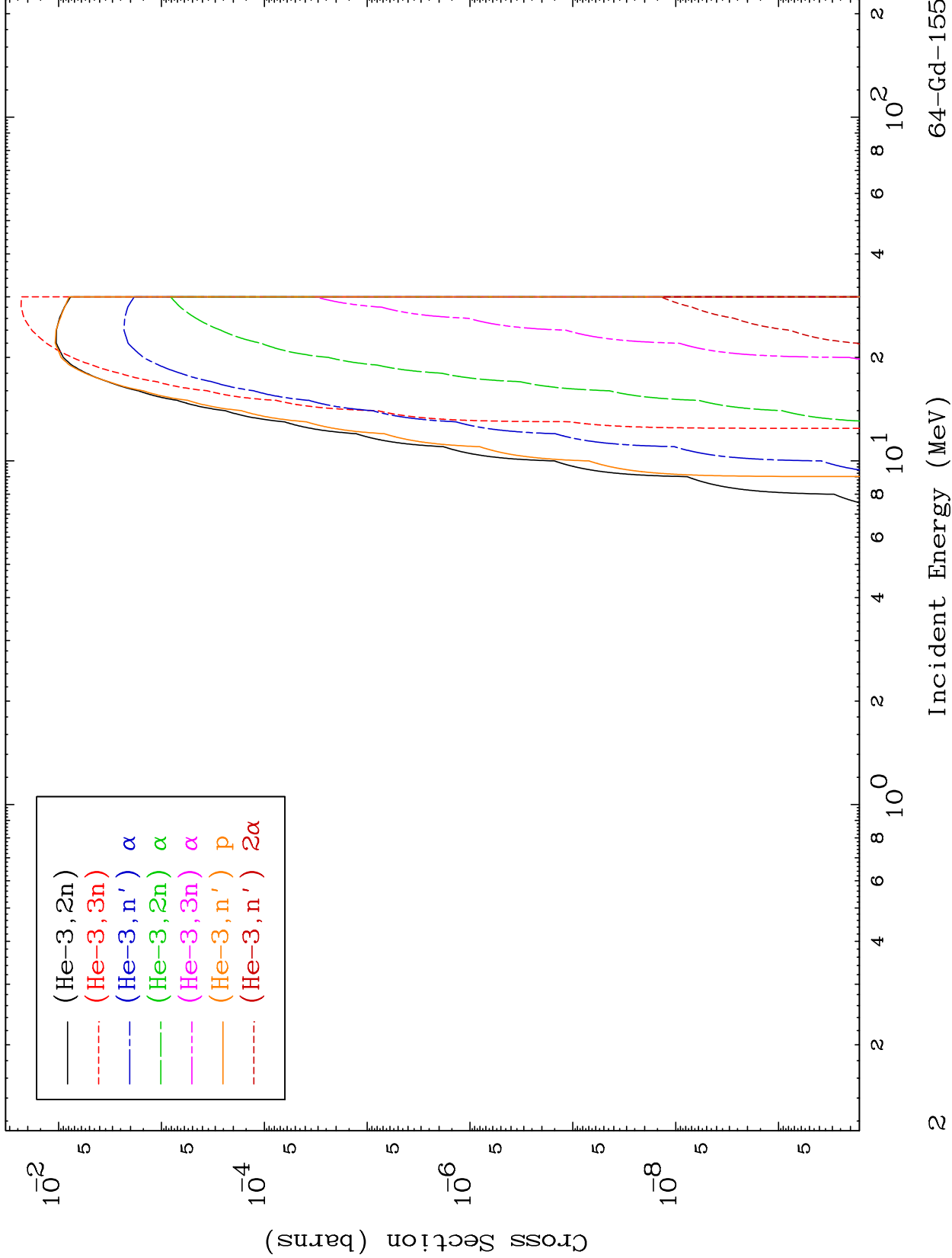
0 Kelvin Cross Sections



MAT 6434

He-3 Neutron Production
0 Kelvin Cross Sections

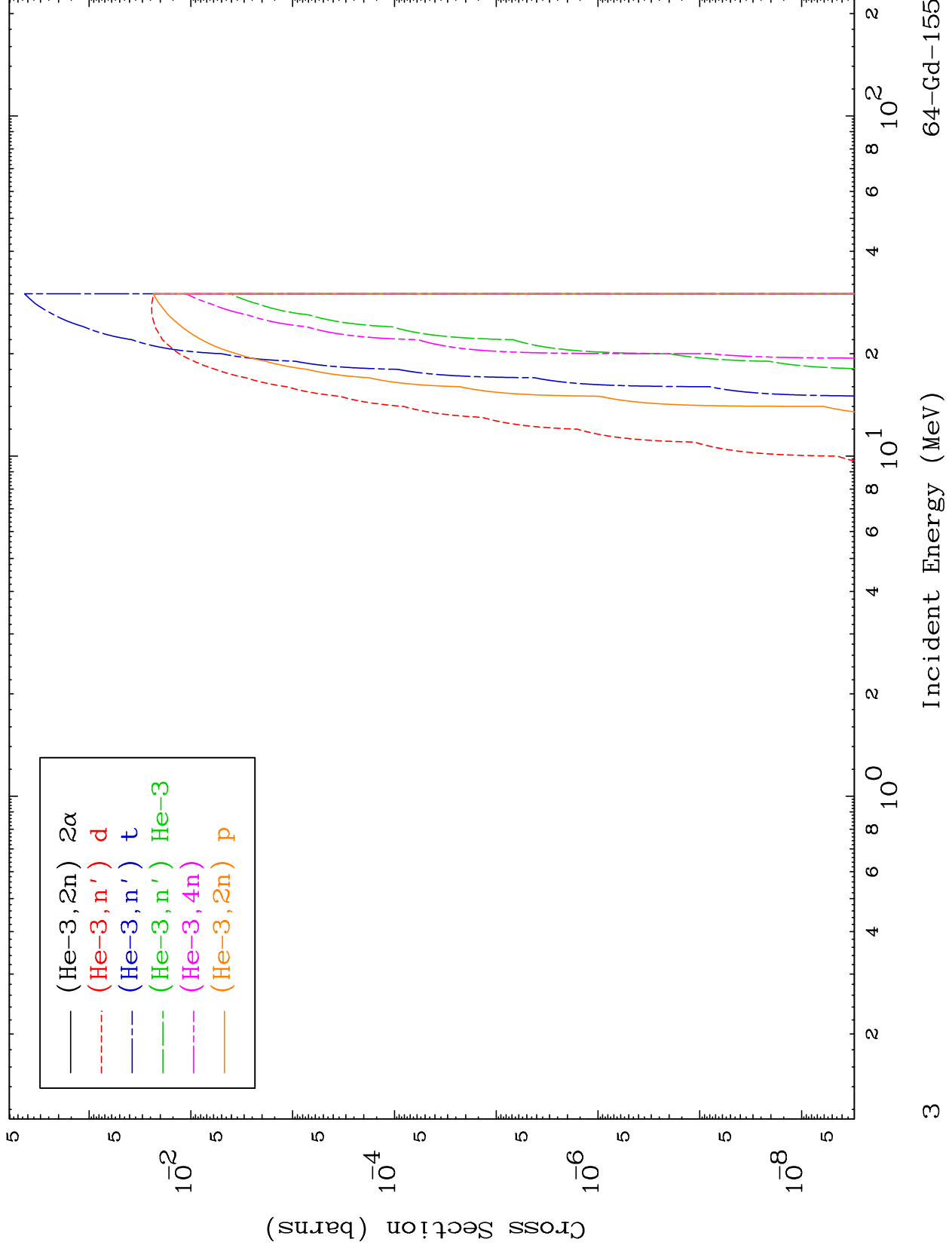
64-Gd-155



MAT 6434

He-3 Neutron Production
0 Kelvin Cross Sections

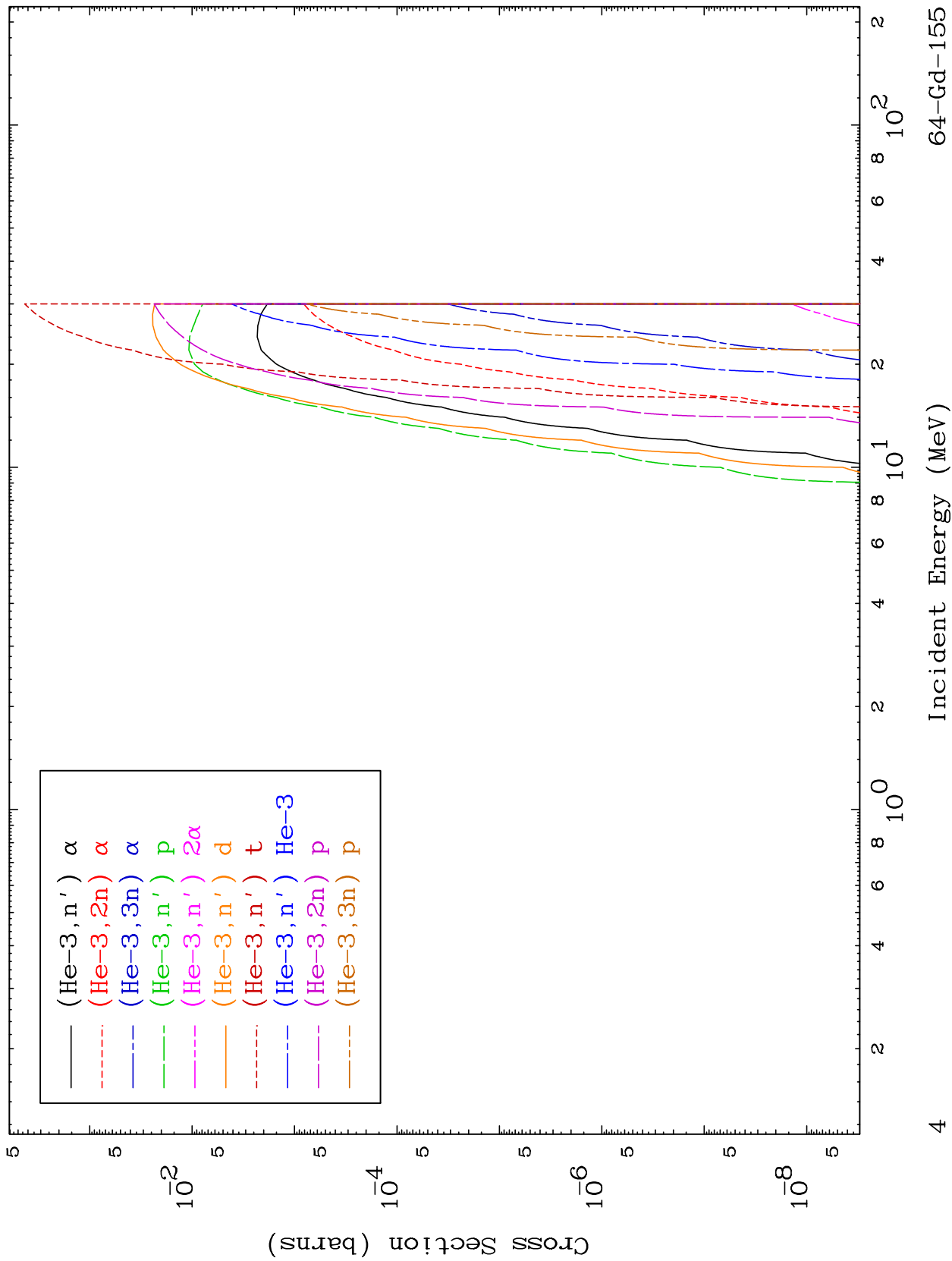
64-Gd-155

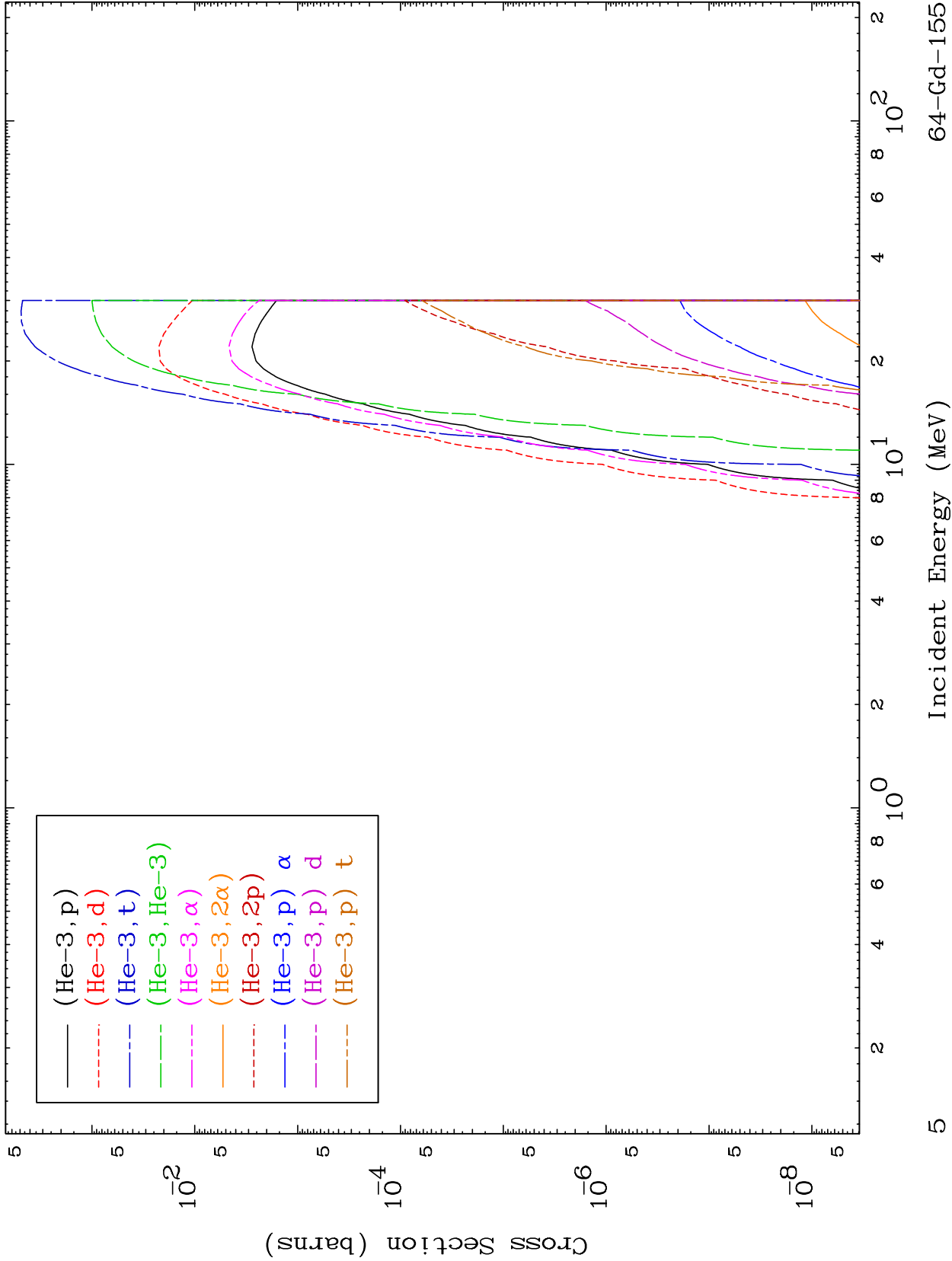


MAT 6434

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-155

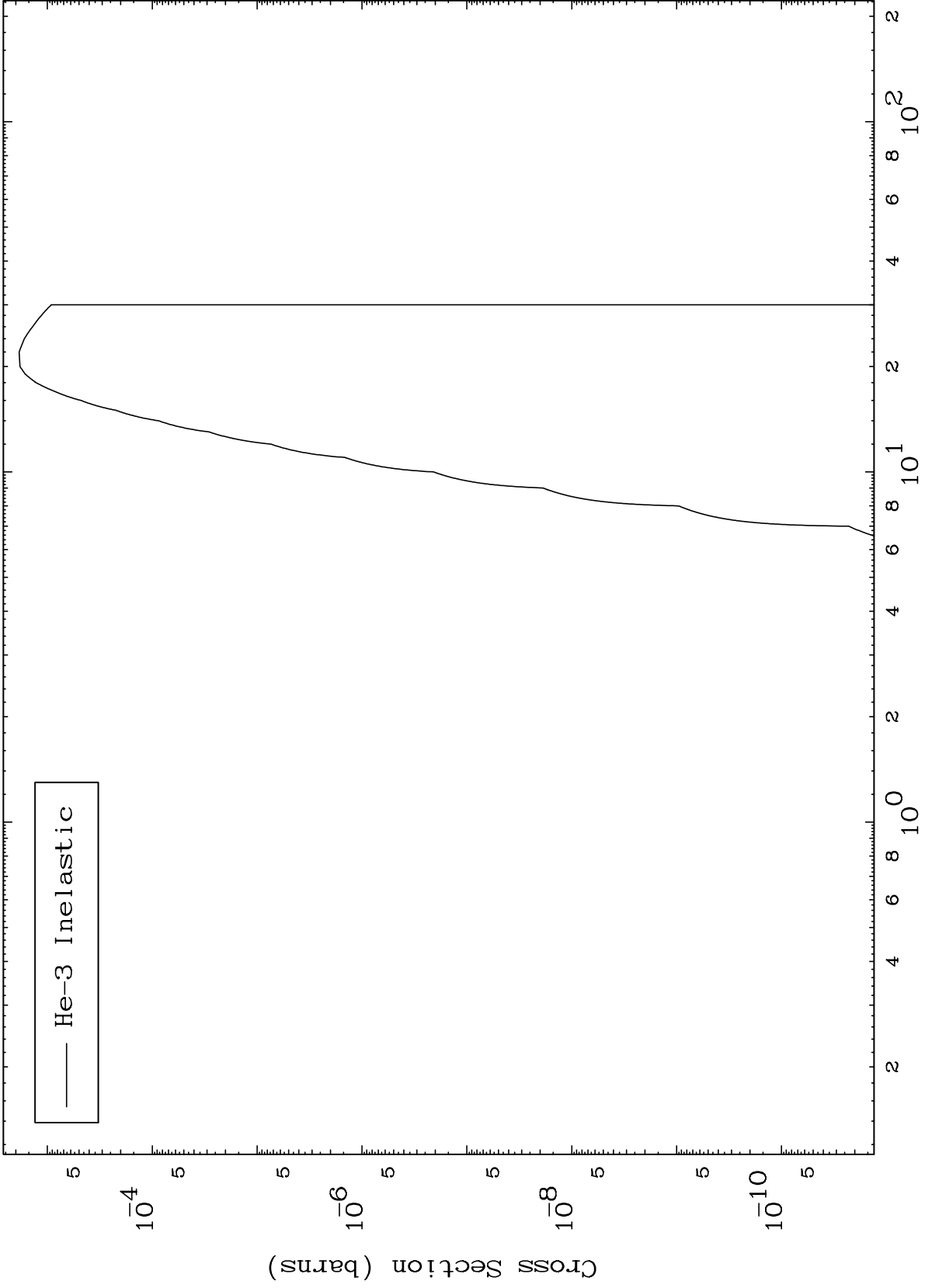




MAT 6434

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

64-Gd-155

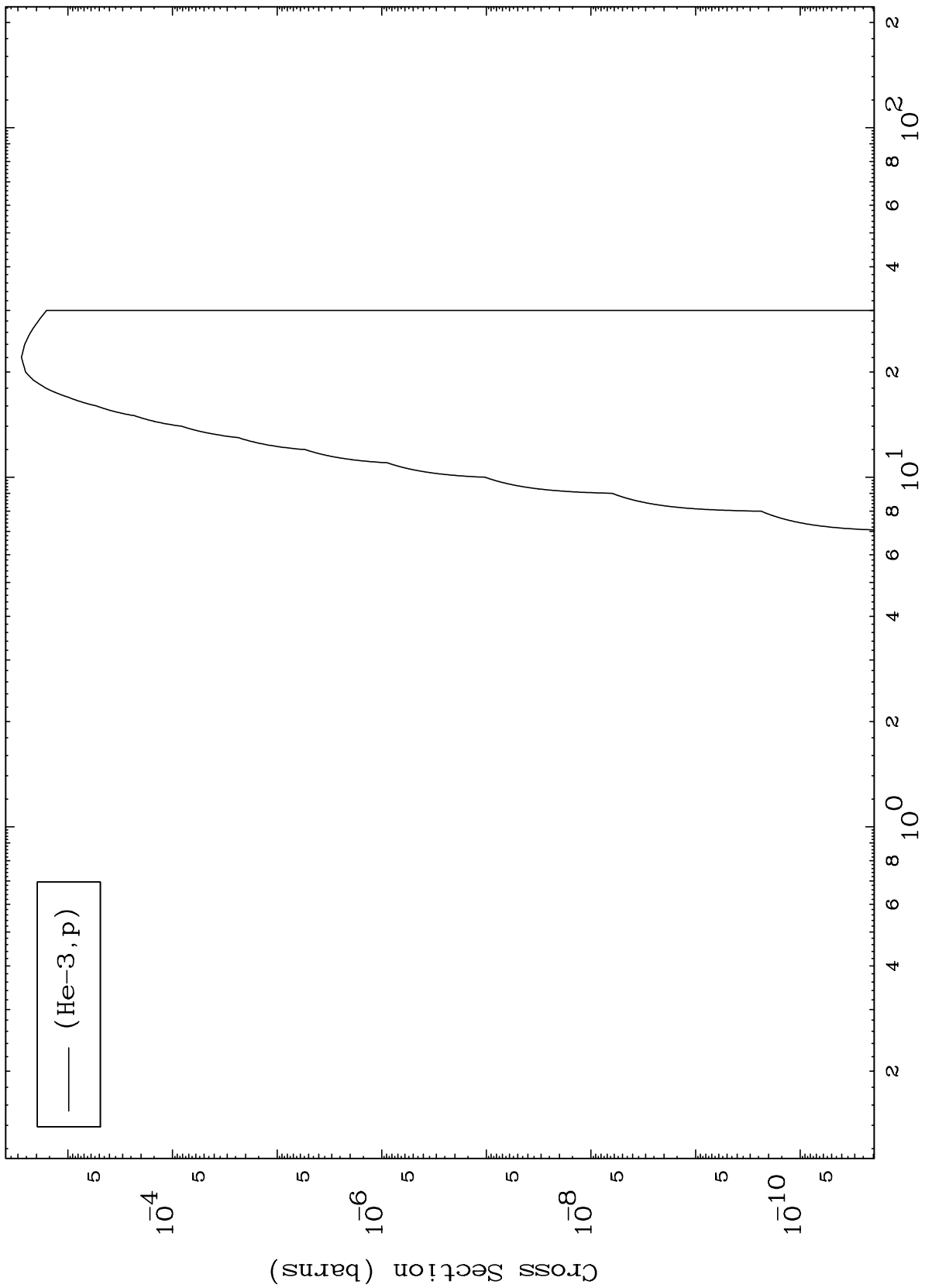


MAT 6434

(He-3,p) Levels

64-Gd-155

0 Kelvin Cross Sections



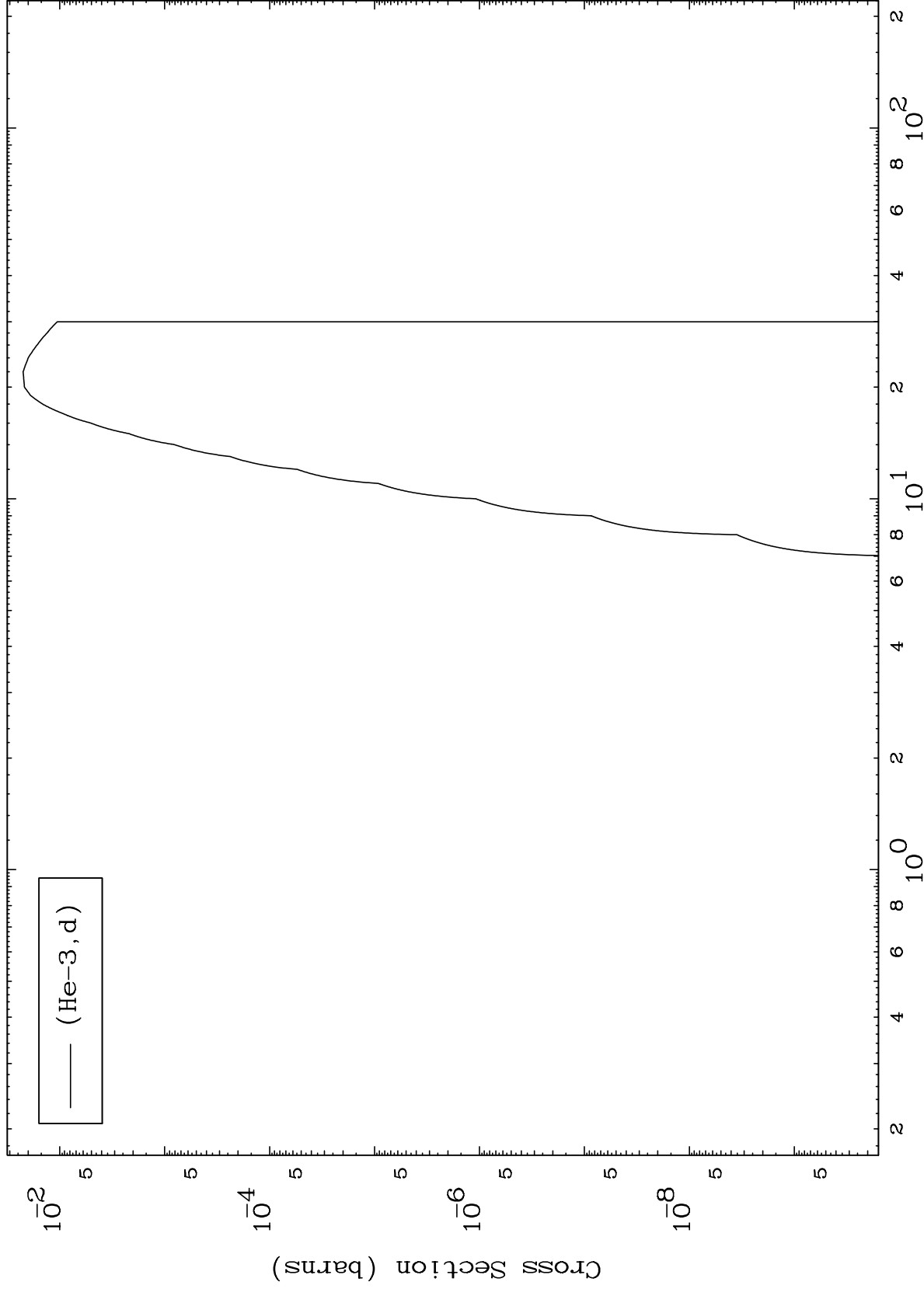
(He-3,p)

MAT 6434

(He-3,d) Levels

64-Gd-155

0 Kelvin Cross Sections



8

Incident Energy (MeV)

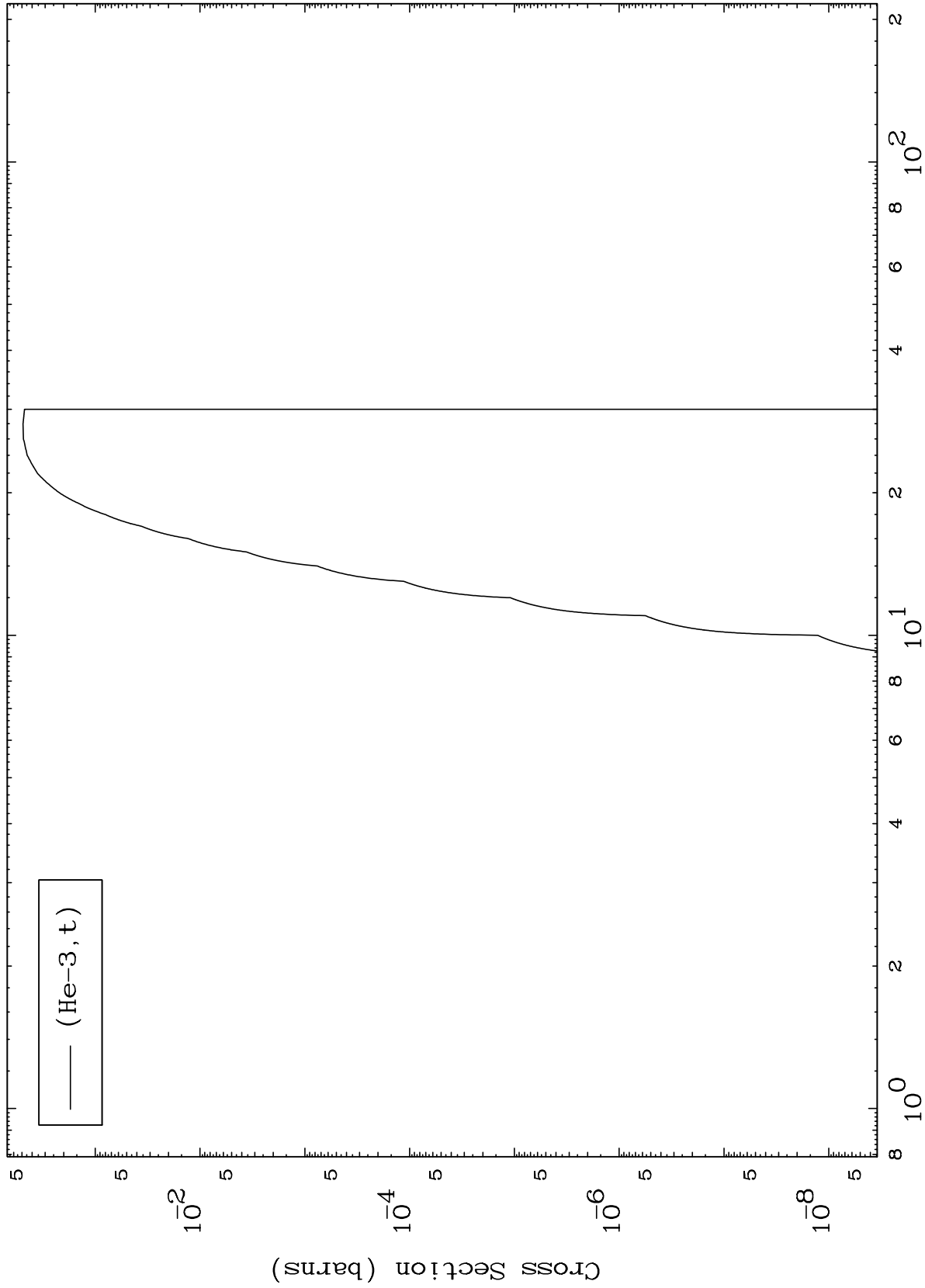
64-Gd-155

MAT 6434

(He-3, t) Levels

64-Gd-155

0 Kelvin Cross Sections



9

Incident Energy (MeV)

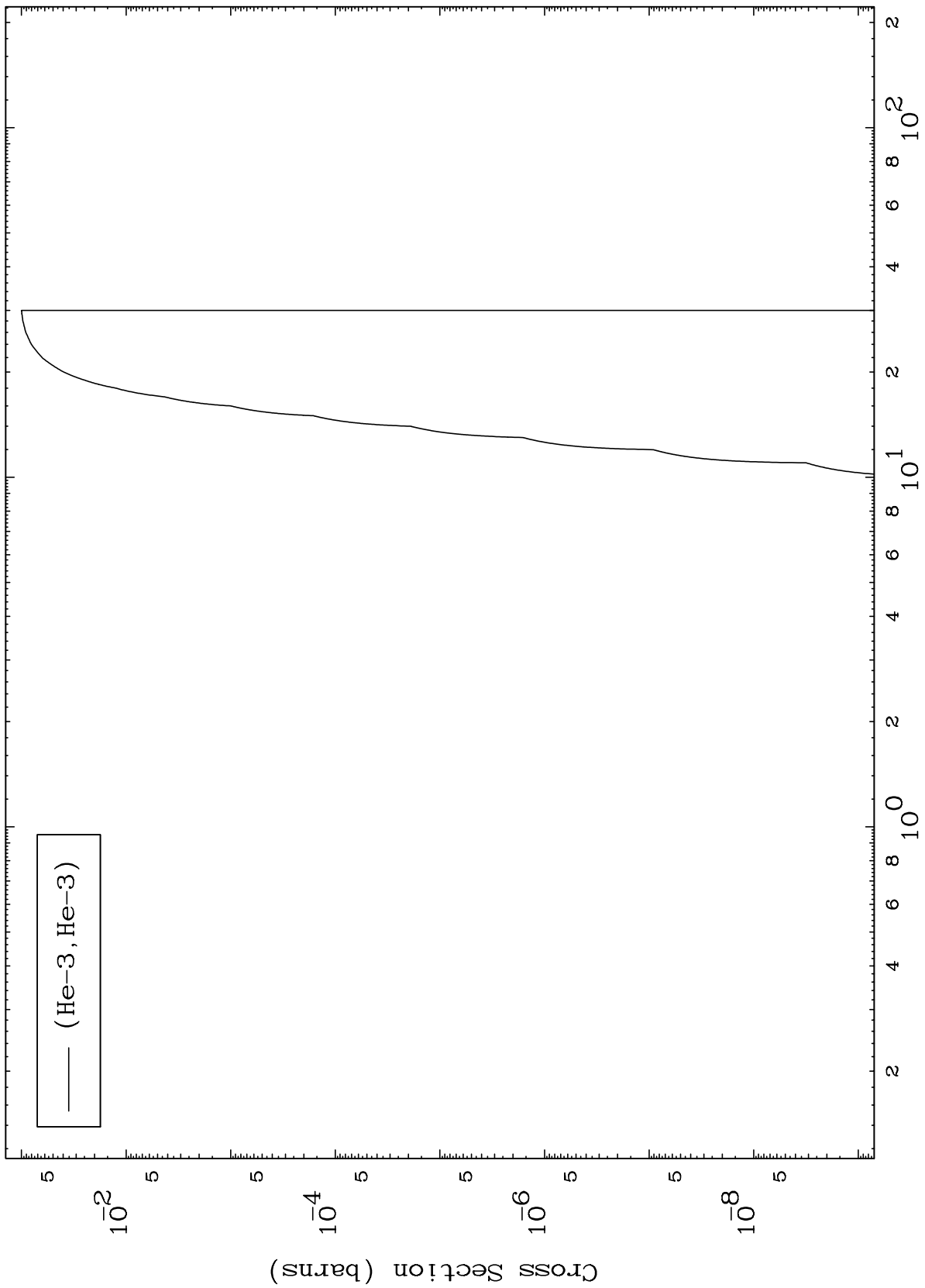
64-Gd-155

MAT 6434

(He-3, He3) Levels

64-Gd-155

0 Kelvin Cross Sections



10

Incident Energy (MeV)

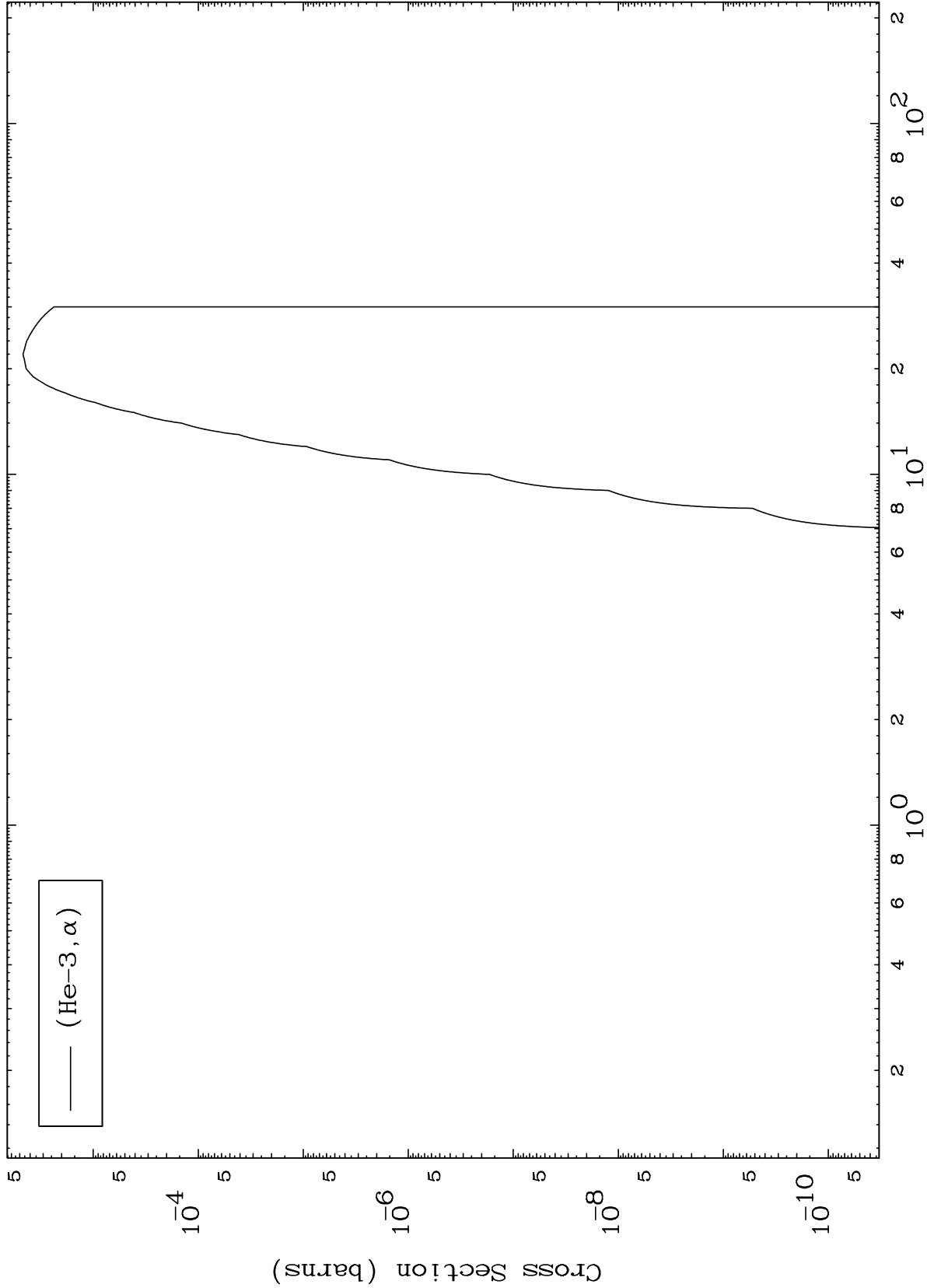
64-Gd-155

MAT 6434

(He-3, α) Levels

64-Gd-155

0 Kelvin Cross Sections

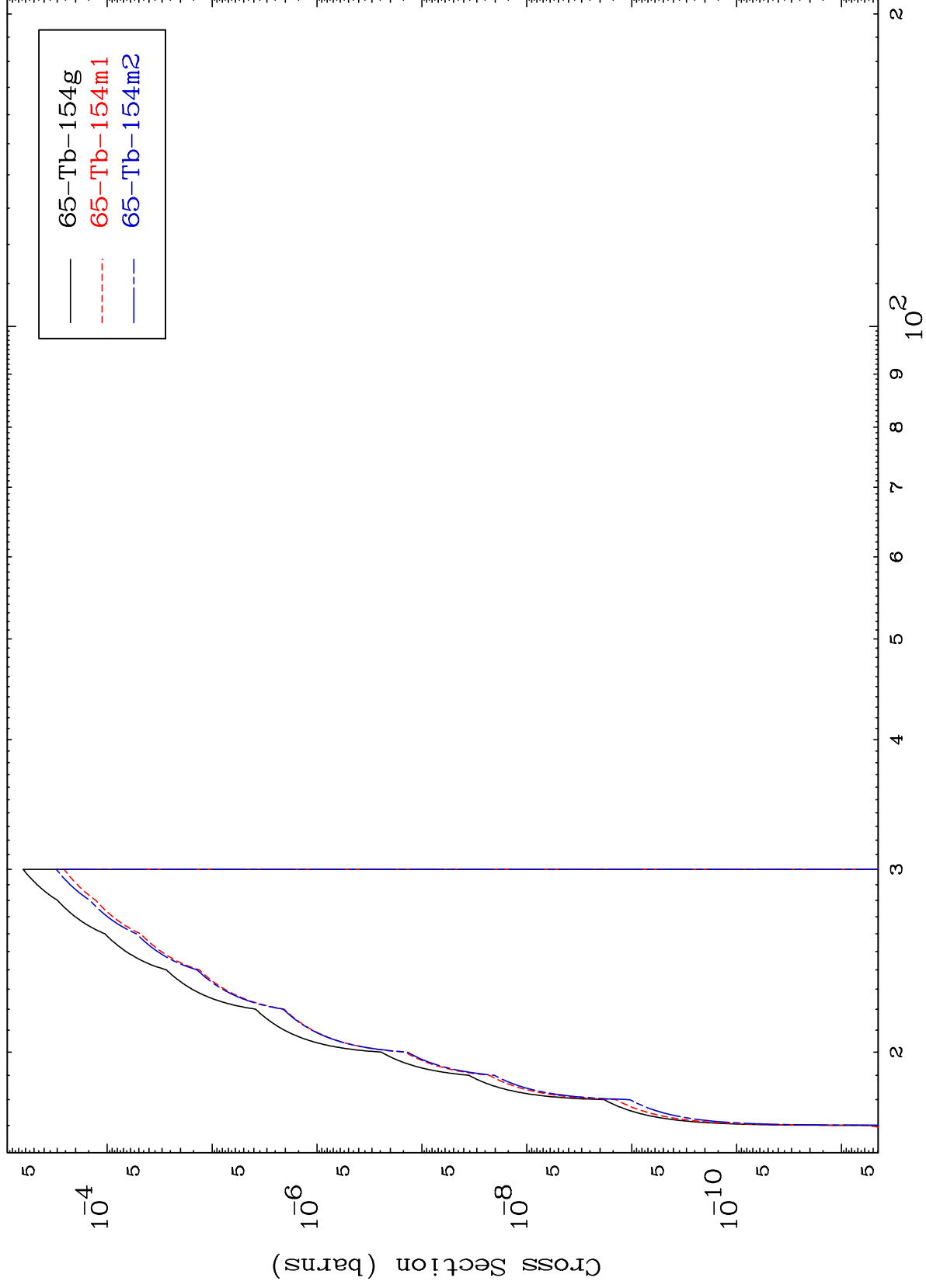


MAT 6434

(He-3,2n) d

64-Gd-155

Radionuclide Production Cross Section



12

Incident Energy (MeV)

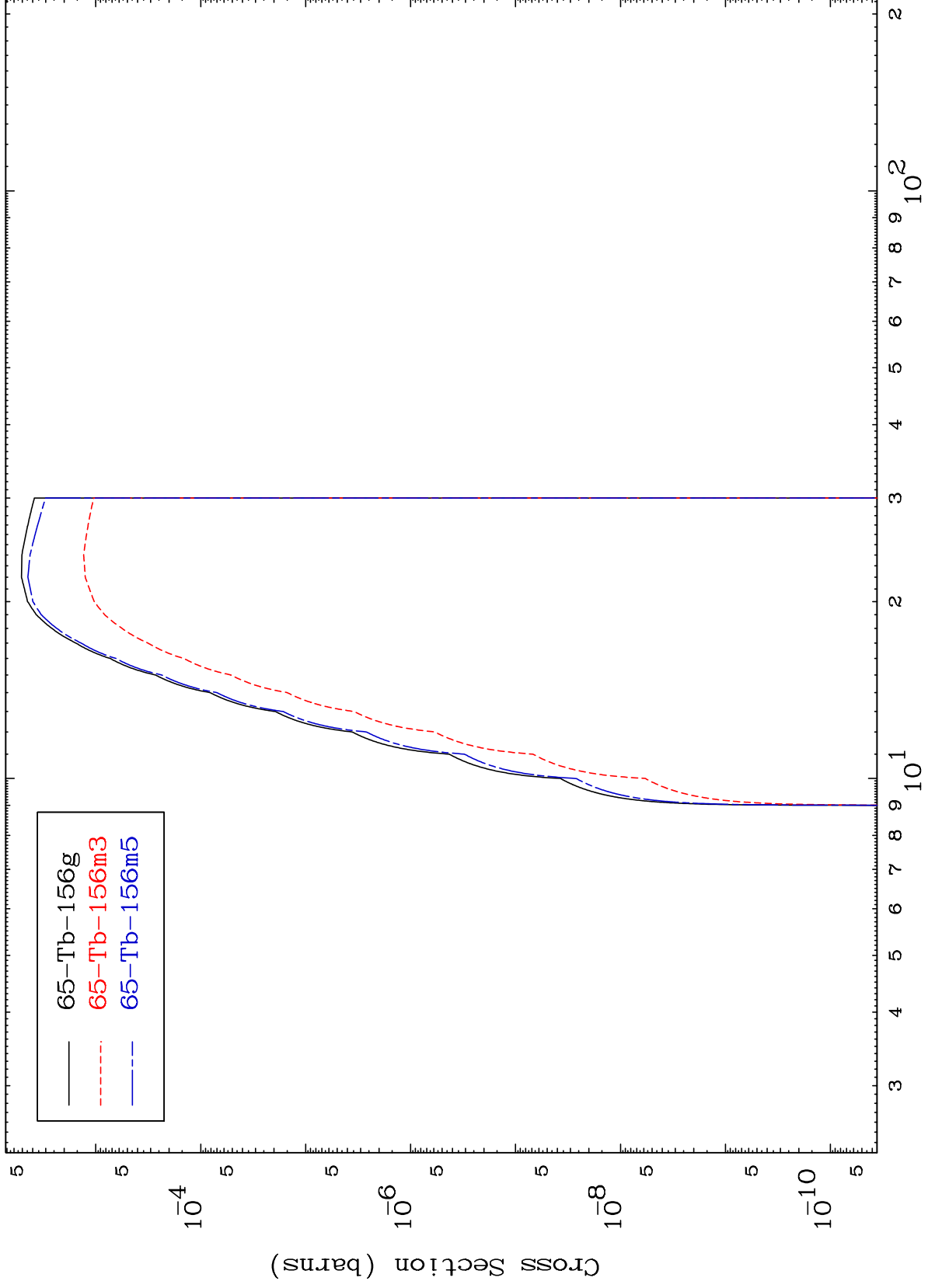
64-Gd-155

MAT 6434

(He-3, n') p

64-Gd-155

Radionuclide Production Cross Section



13

Incident Energy (MeV)

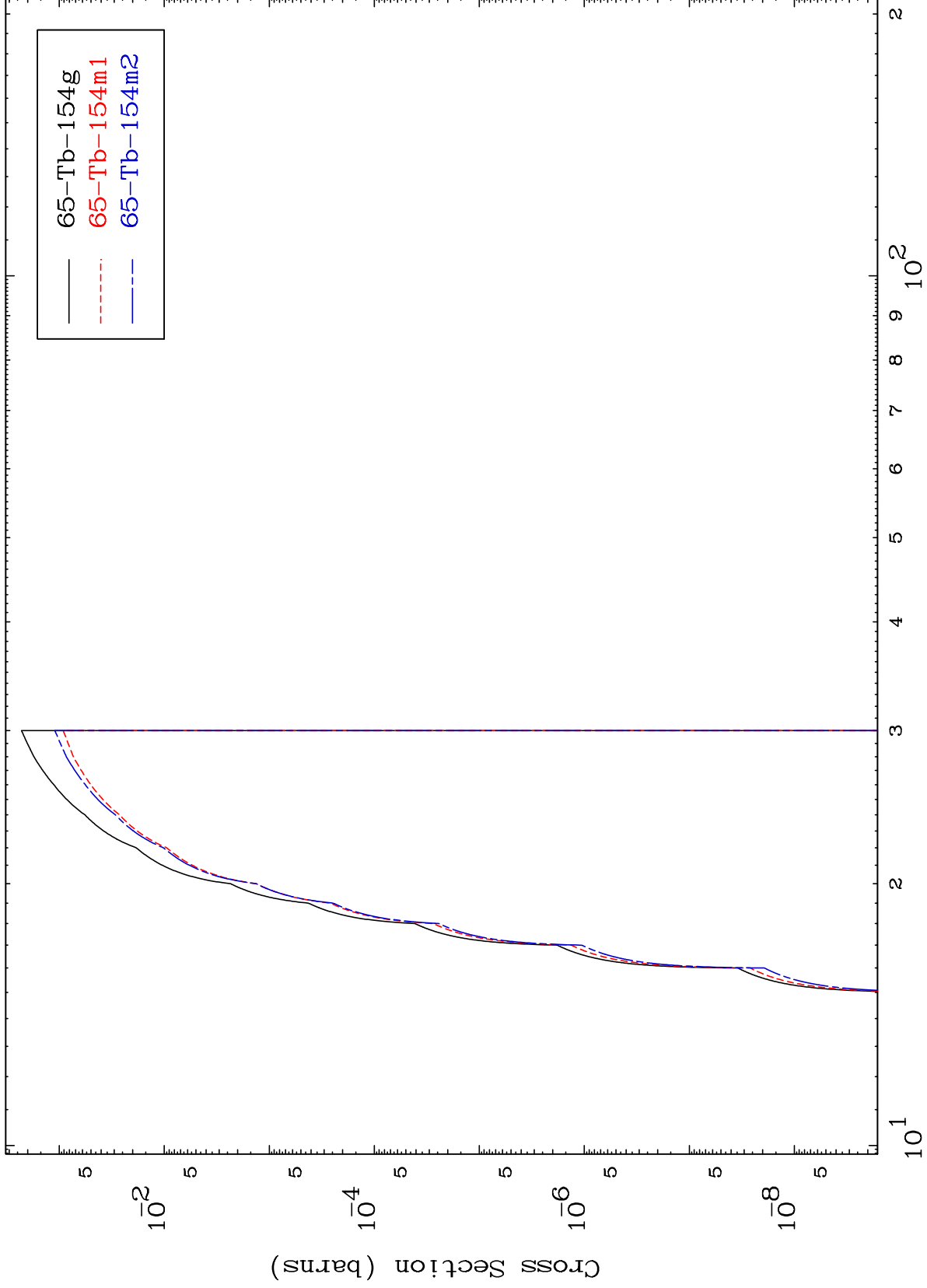
64-Gd-155

MAT 6434

(He-3,n') t

64-Gd-155

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

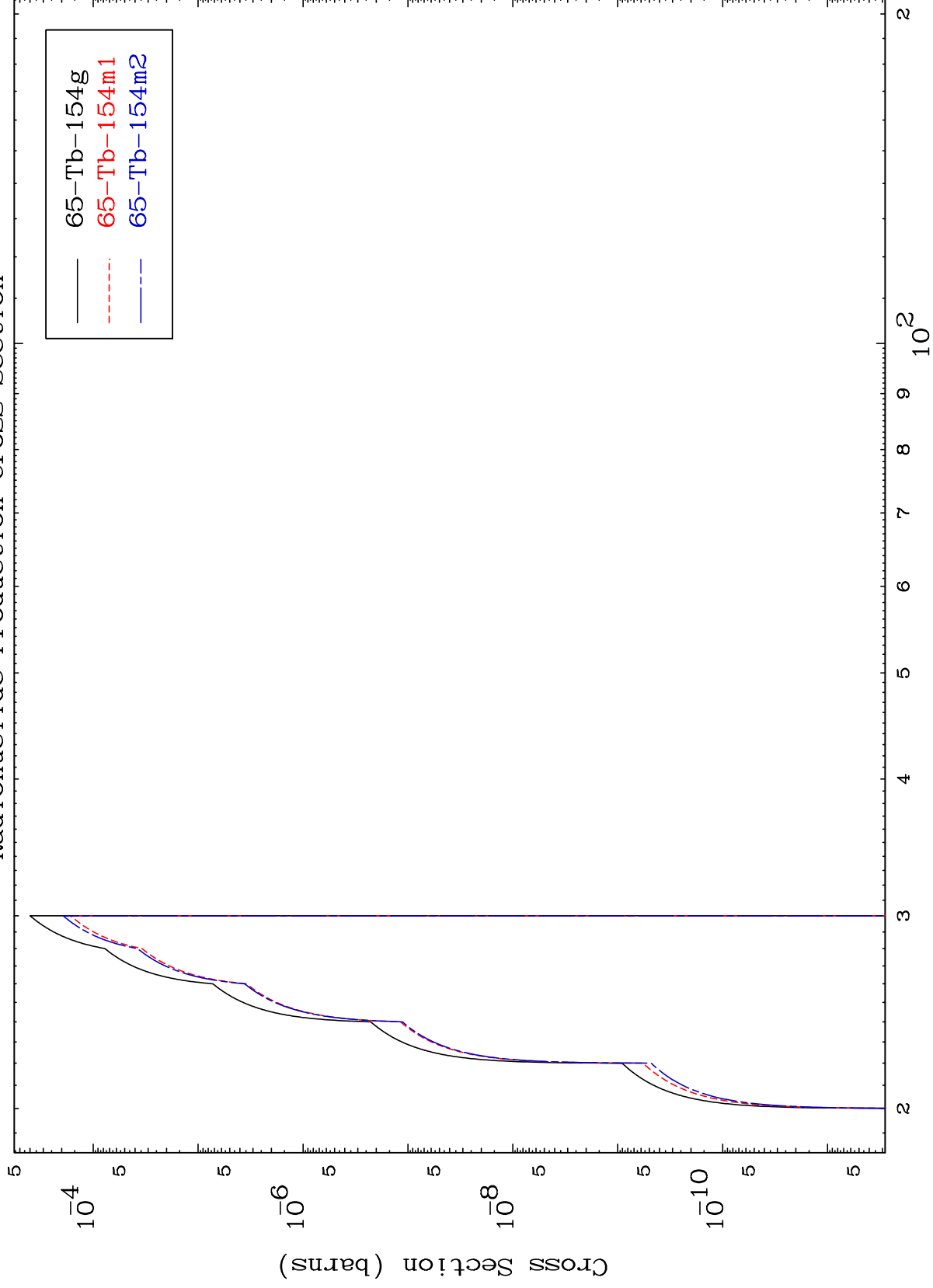
64-Gd-155

MAT 6434

(He-3,3n) p

64-Gd-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

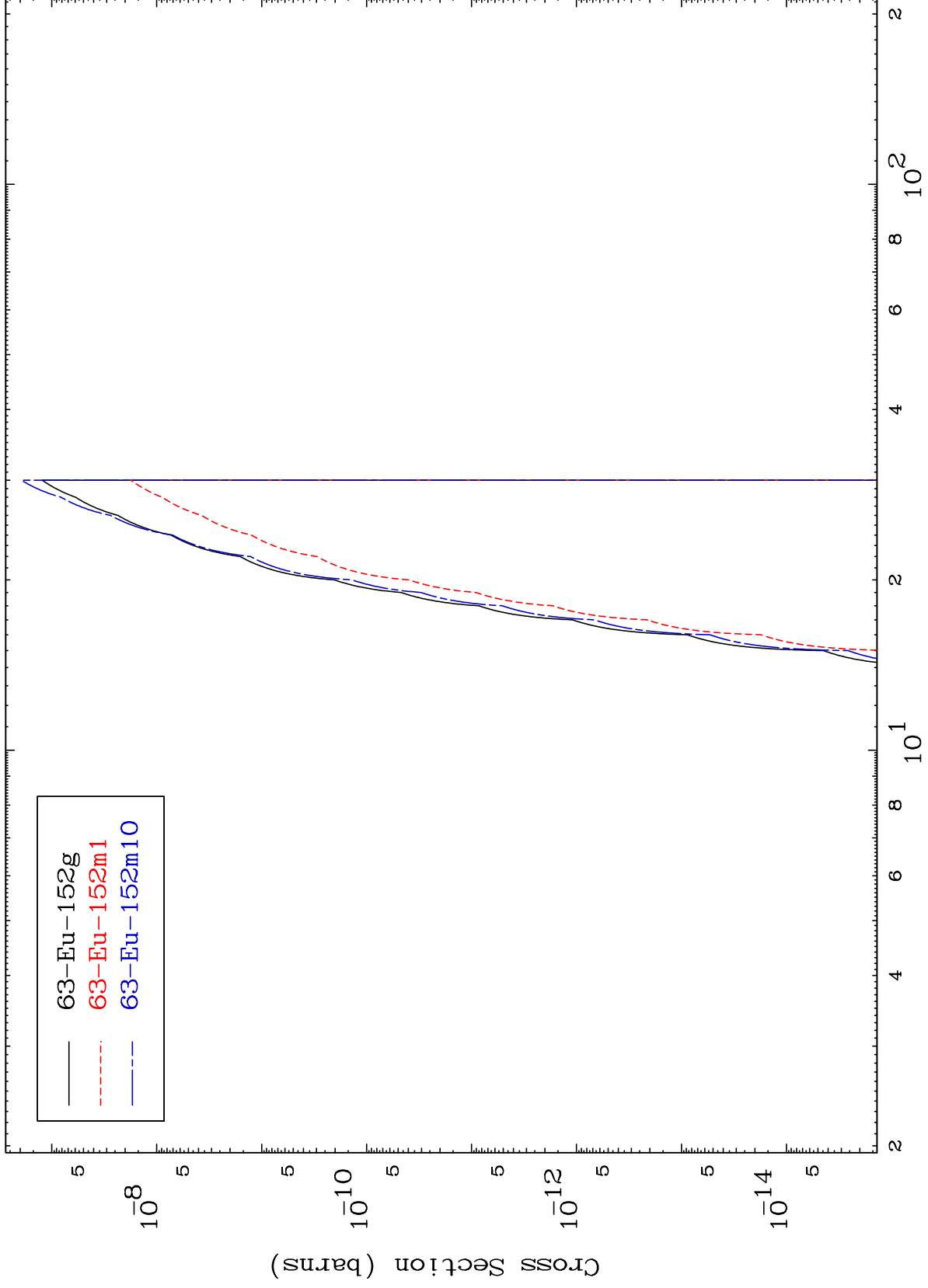
64-Gd-155

MAT 6434

(He-3, n') p α

64-Gd-155

Radionuclide Production Cross Section



16

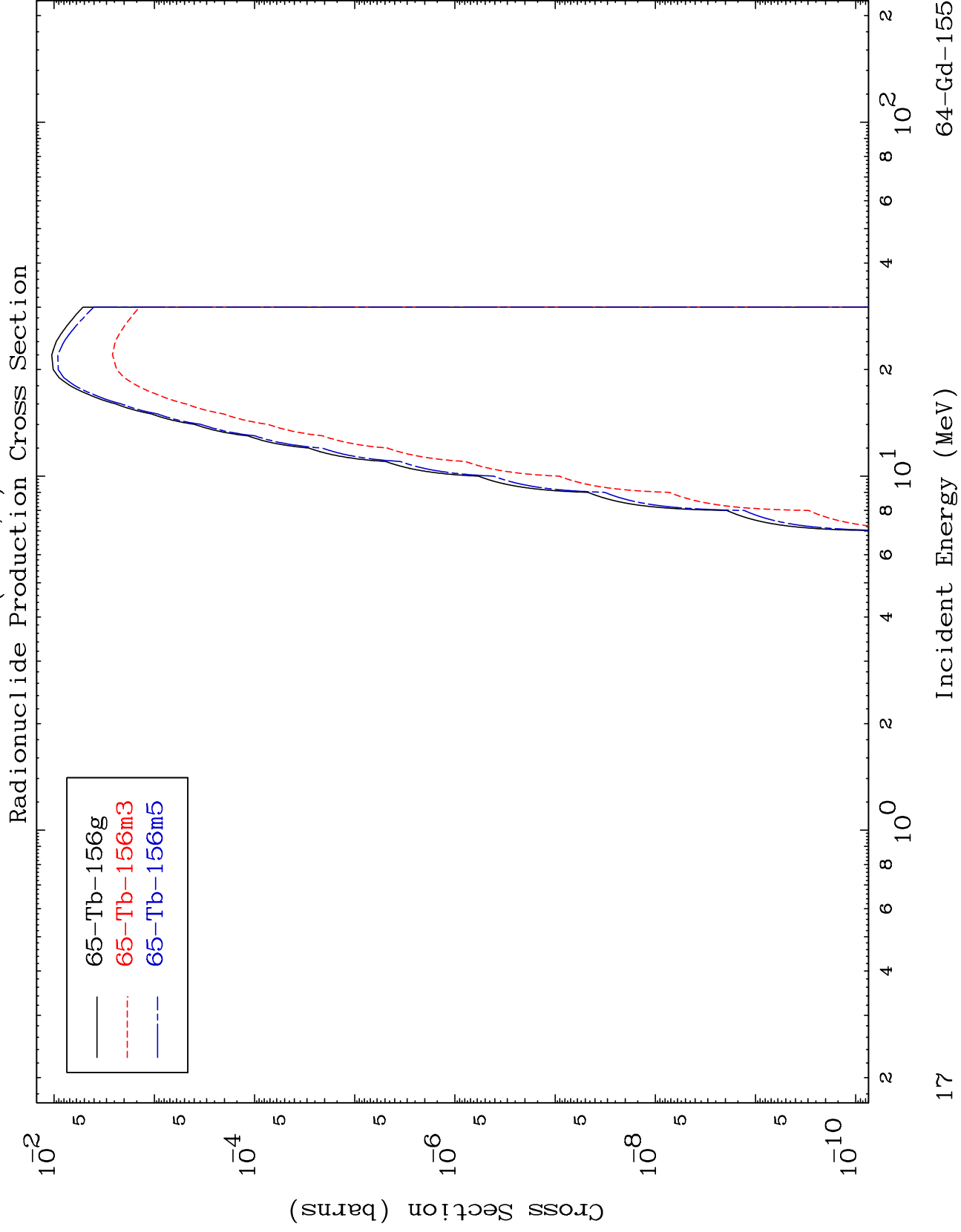
Incident Energy (MeV)

64-Gd-155

MAT 6434

(He-3, d)

64-Gd-155



MAT 6434

(He-3,d) α

64-Gd-155

Radionuclide Production Cross Section

