

Program EVALPLOT
(Version 2018-1)

by

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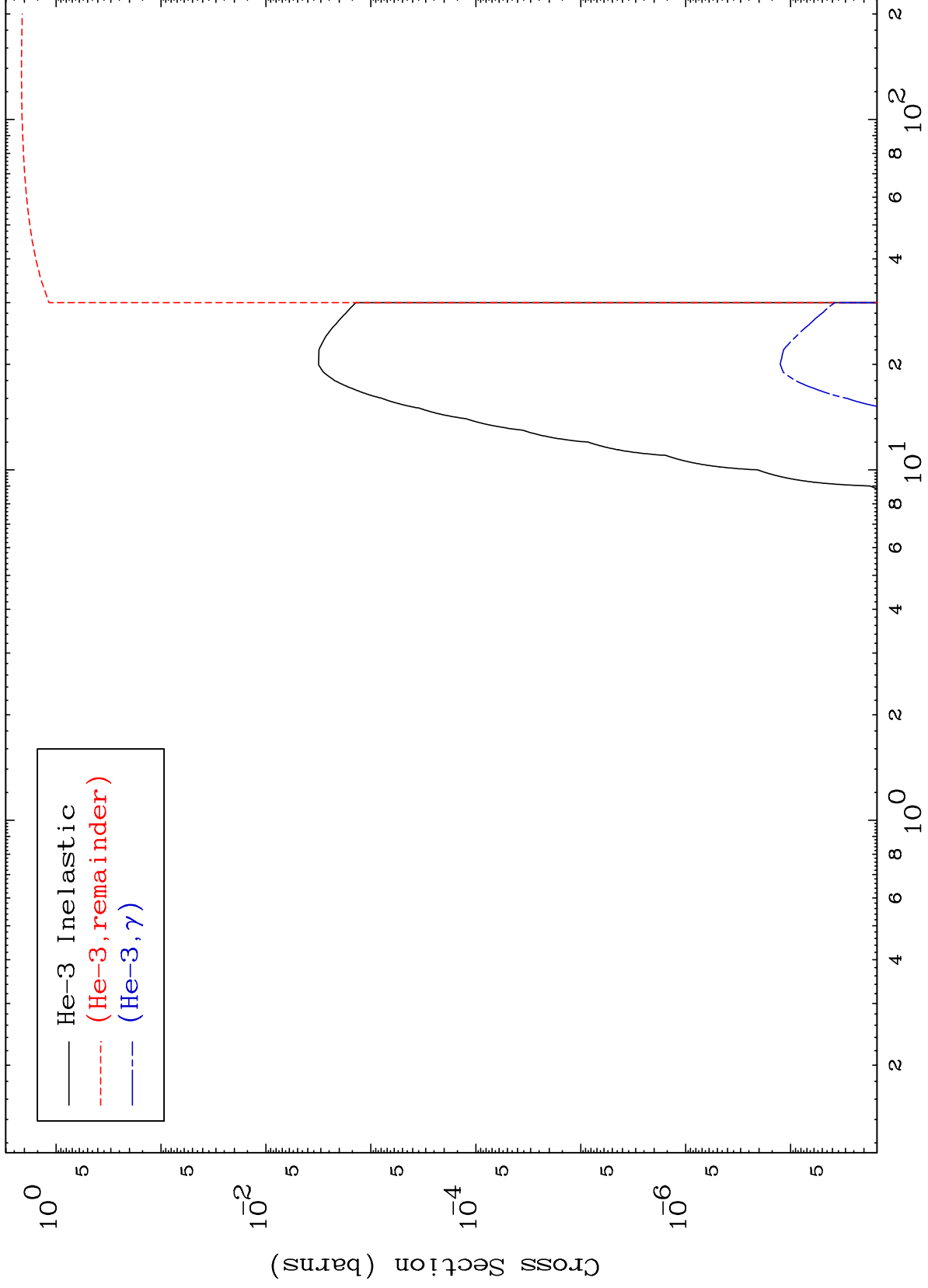
Press Mouse Button to Start

MAT 6431

He-3 Major

64-Gd-154

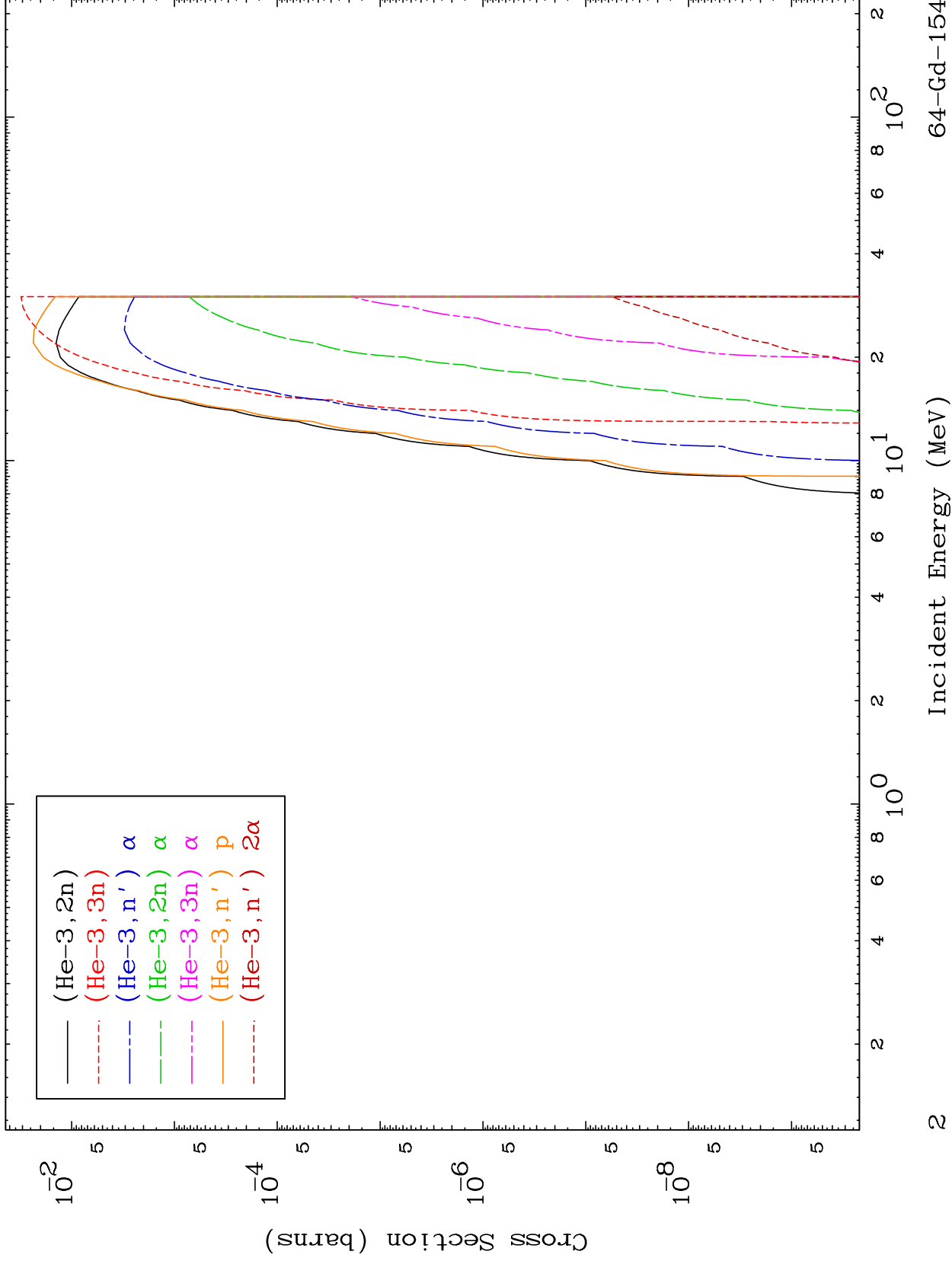
0 Kelvin Cross Sections



MAT 6431

He-3 Neutron Production
0 Kelvin Cross Sections

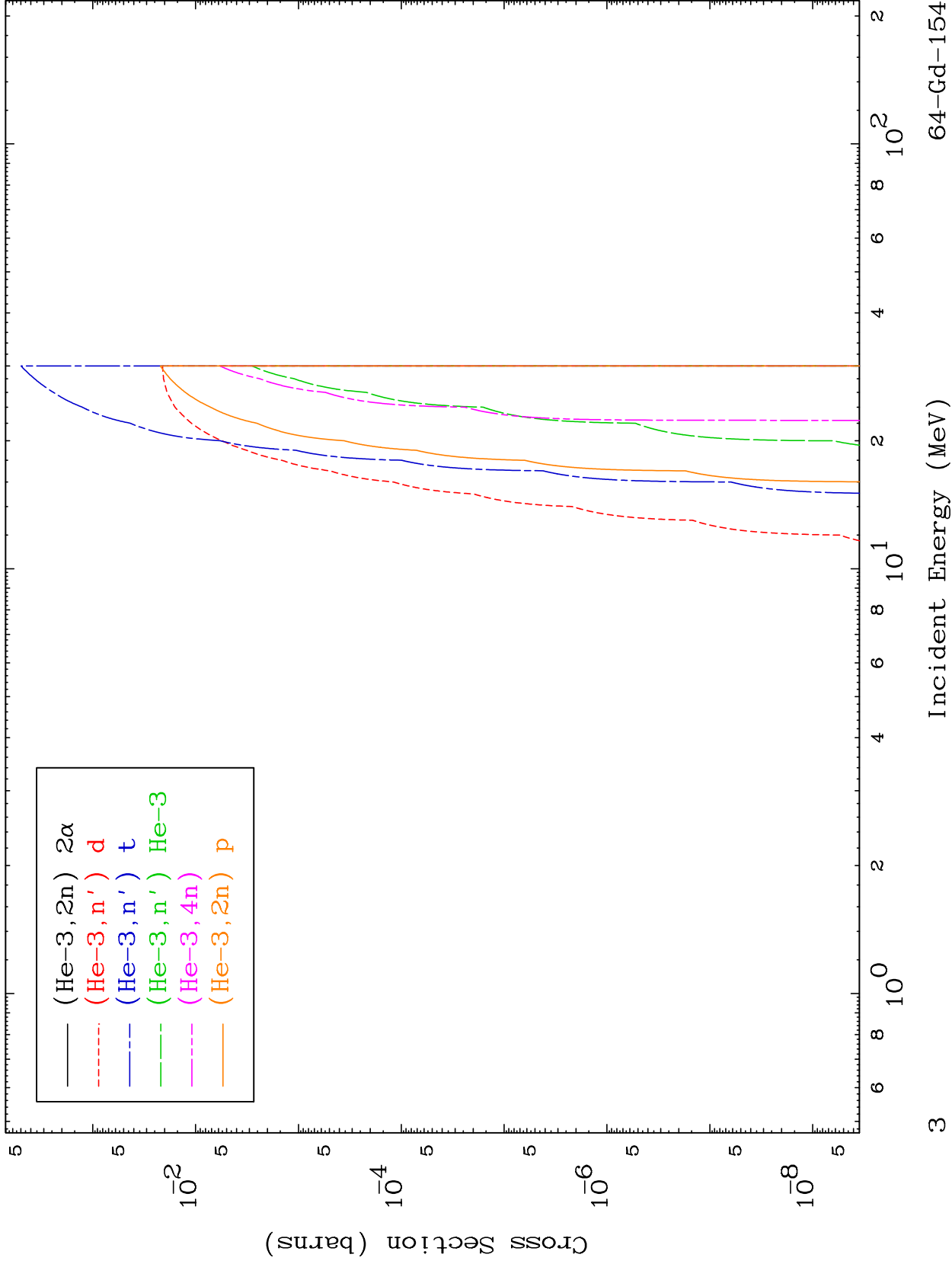
64-Gd-154



MAT 6431

He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-154



3

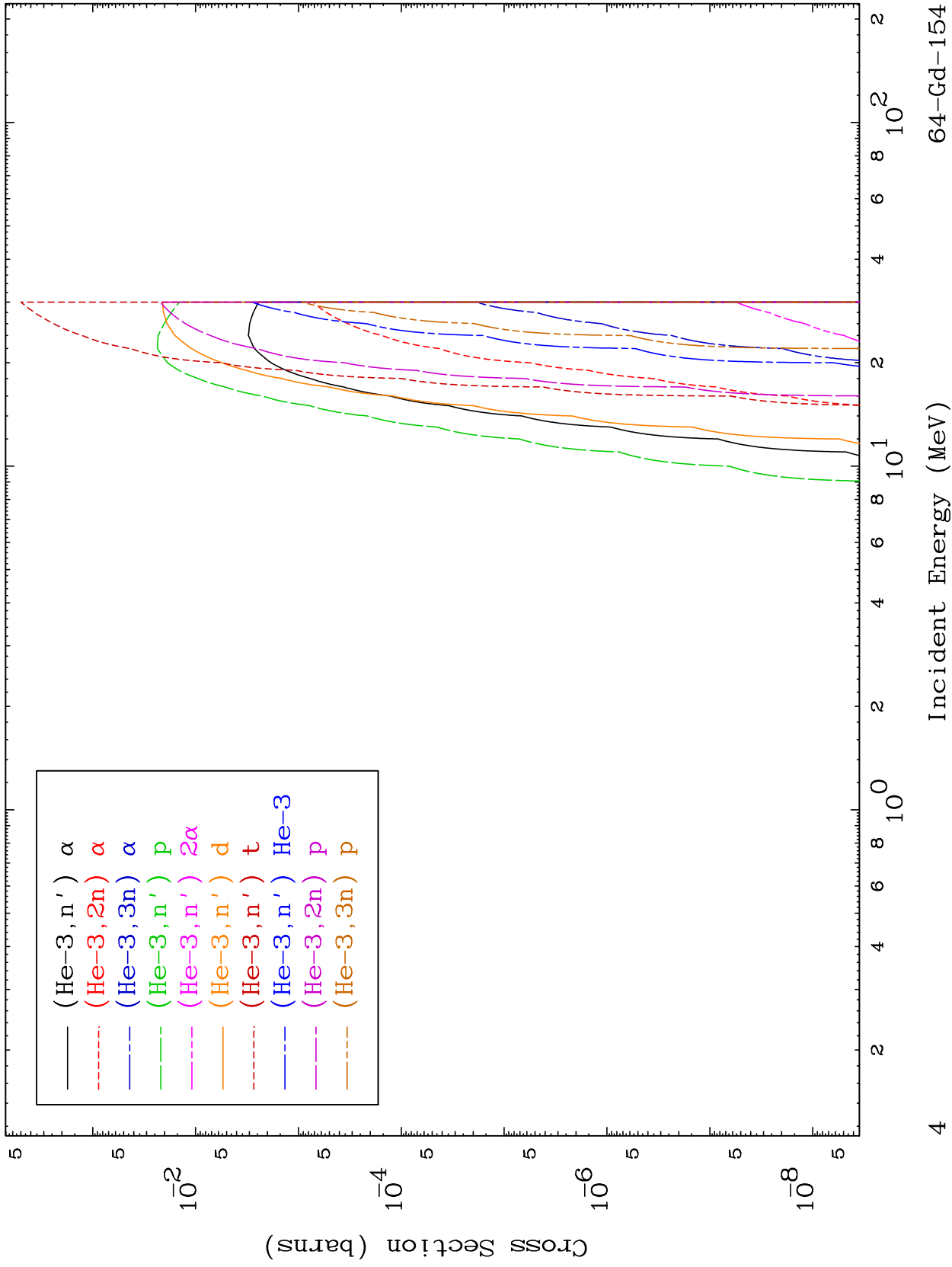
Incident Energy (MeV)

64-Gd-154

MAT 6431

He-3 Charged Particle
0 Kelvin Cross Sections

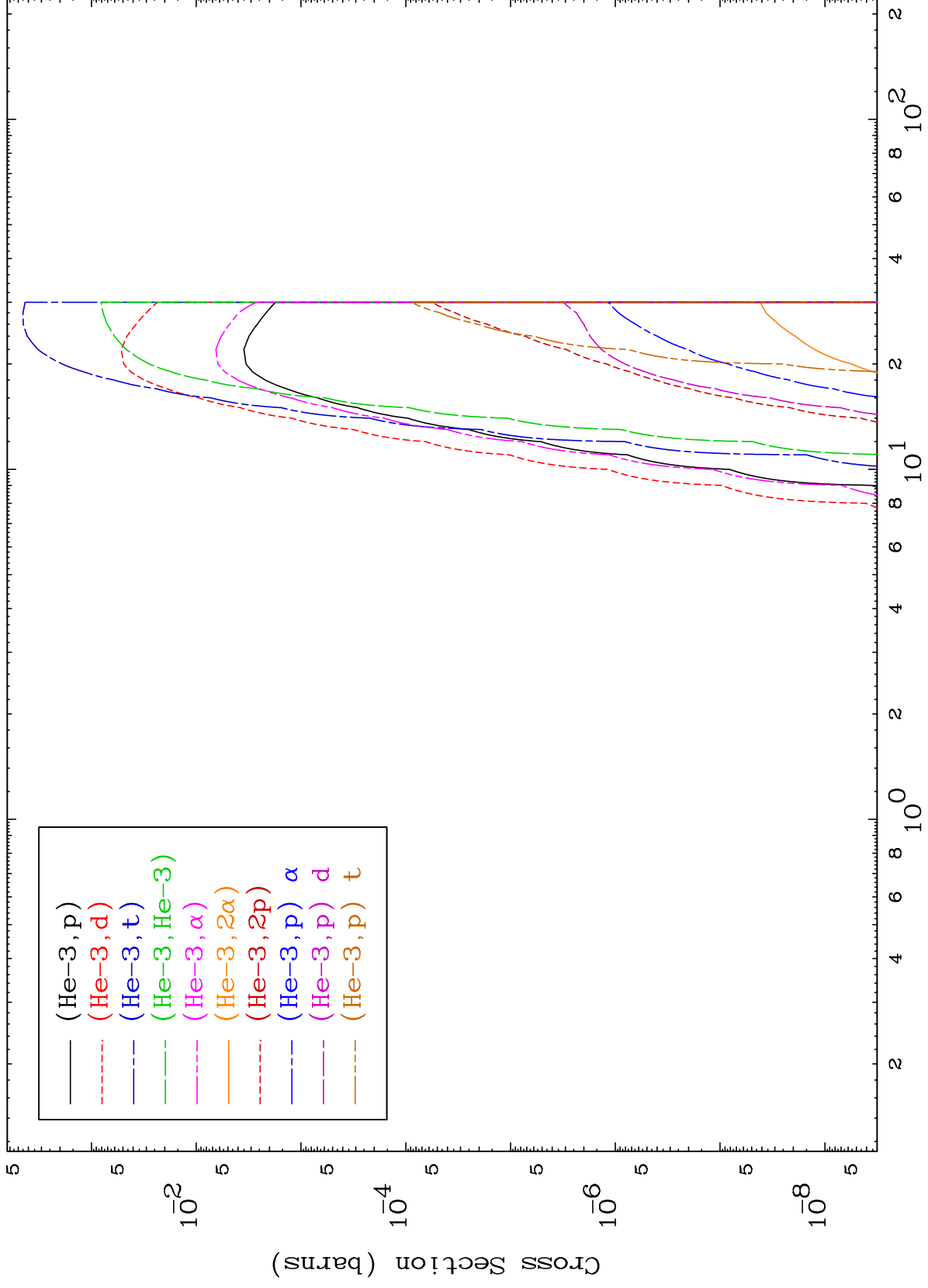
64-Gd-154



MAT 6431

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-154



5

Incident Energy (MeV)

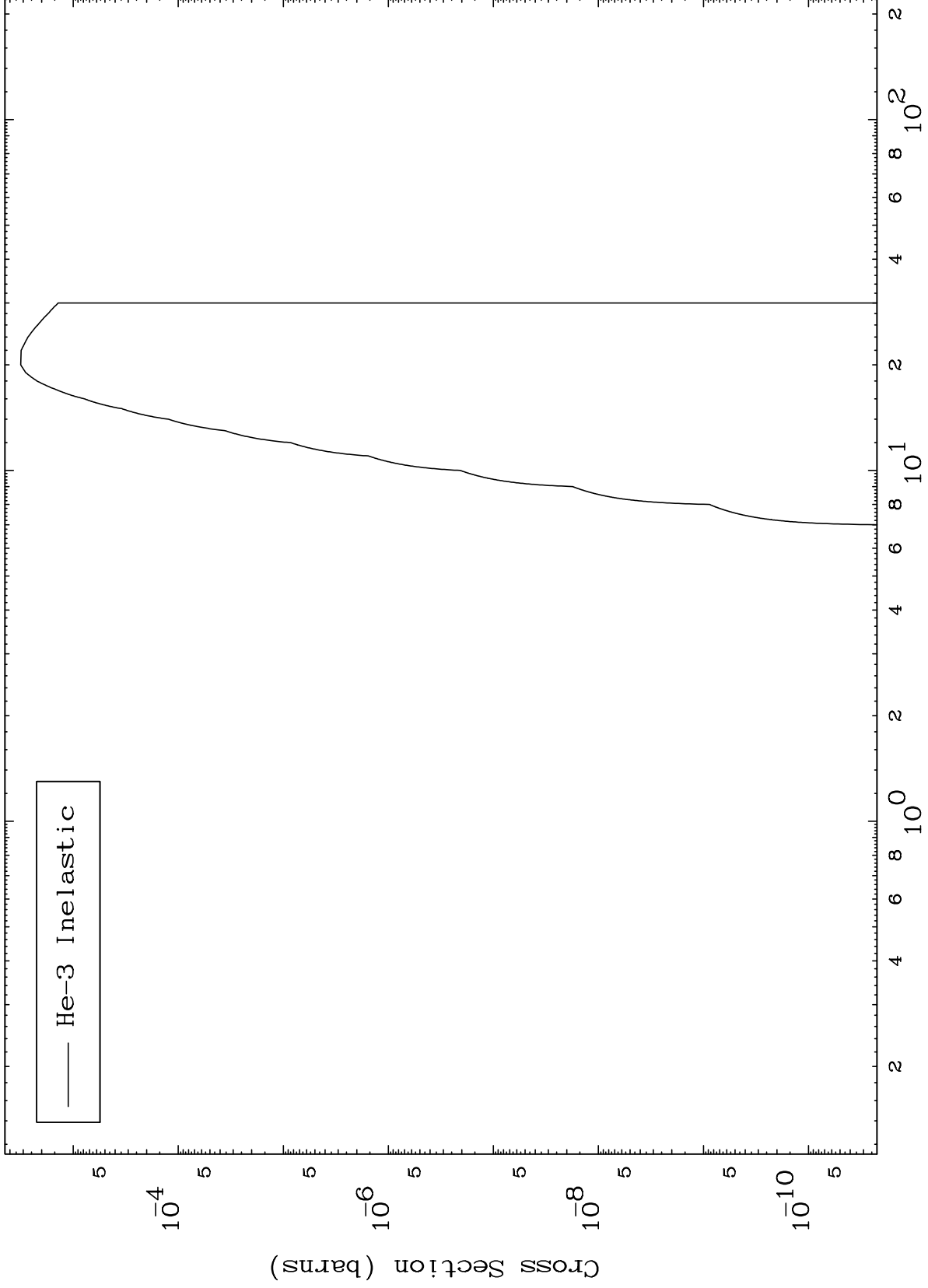
64-Gd-154

MAT 6431

(He-3, n') Level

64-Gd-154

0 Kelvin Cross Sections



6

Incident Energy (MeV)

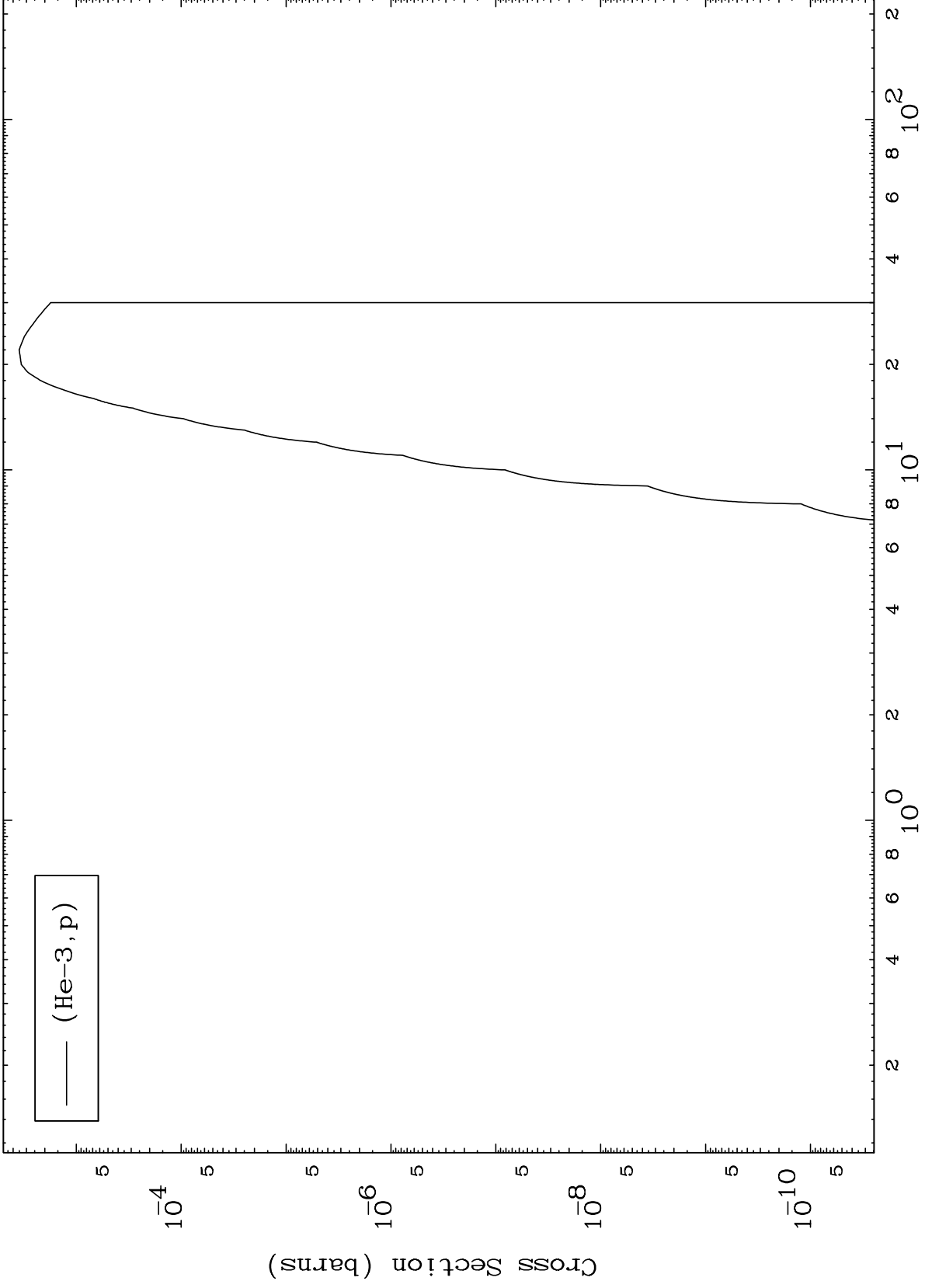
64-Gd-154

MAT 6431

(He-3,p) Levels

64-Gd-154

0 Kelvin Cross Sections

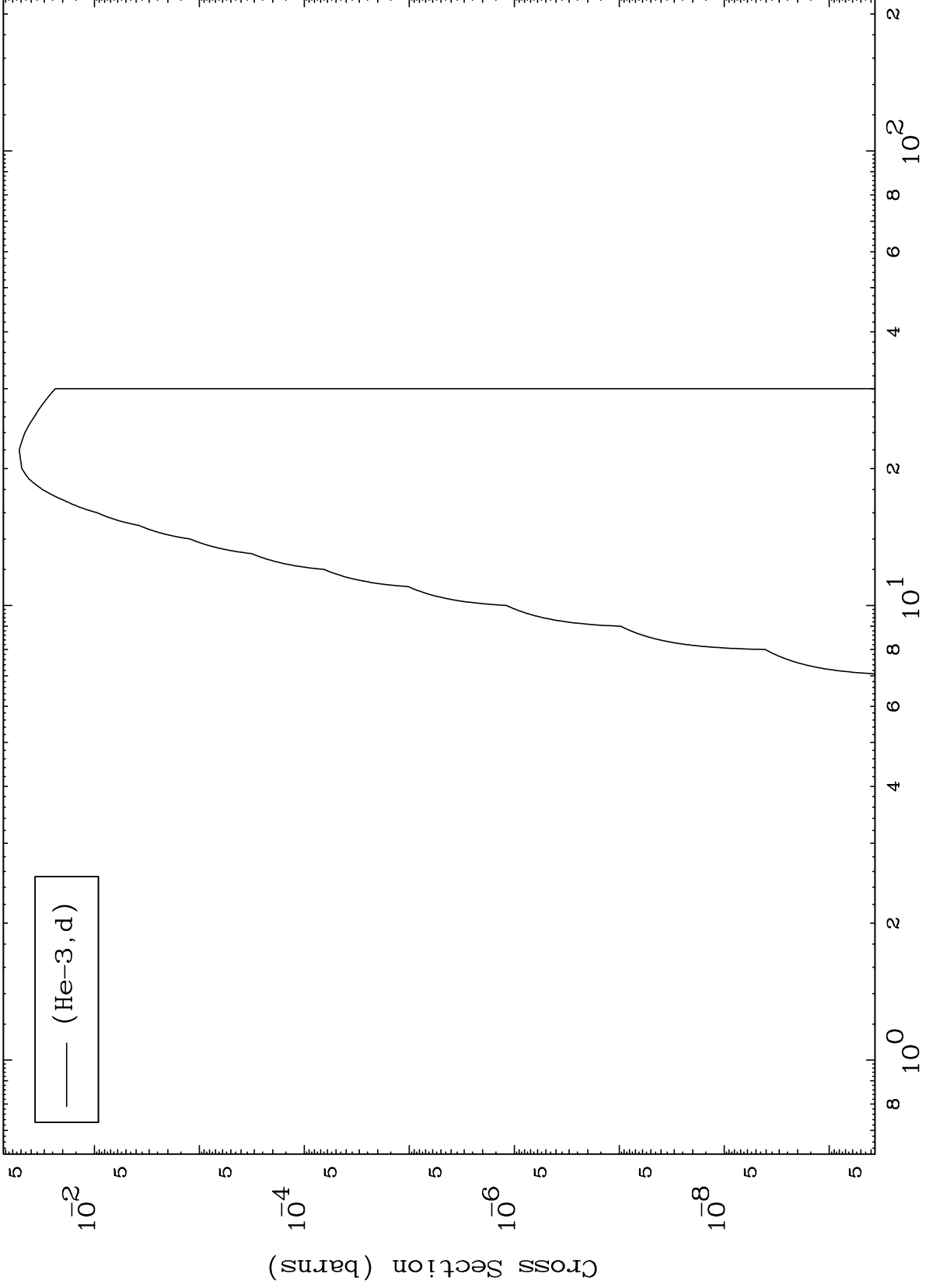


MAT 6431

(He-3,d) Levels

64-Gd-154

0 Kelvin Cross Sections



8

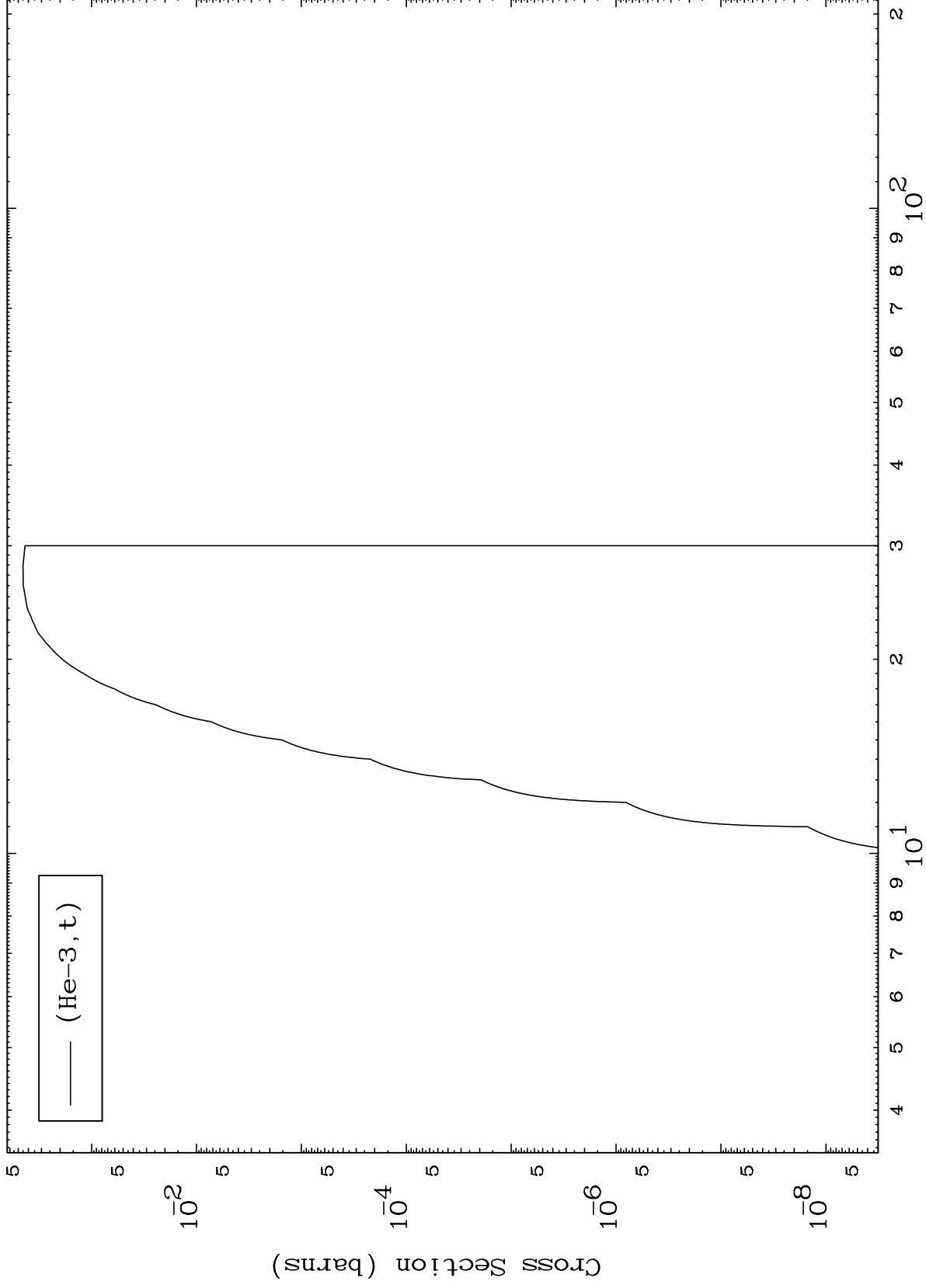
Incident Energy (MeV)

64-Gd-154

MAT 6431

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

64-Gd-154



(He-3, t)

9

Incident Energy (MeV)

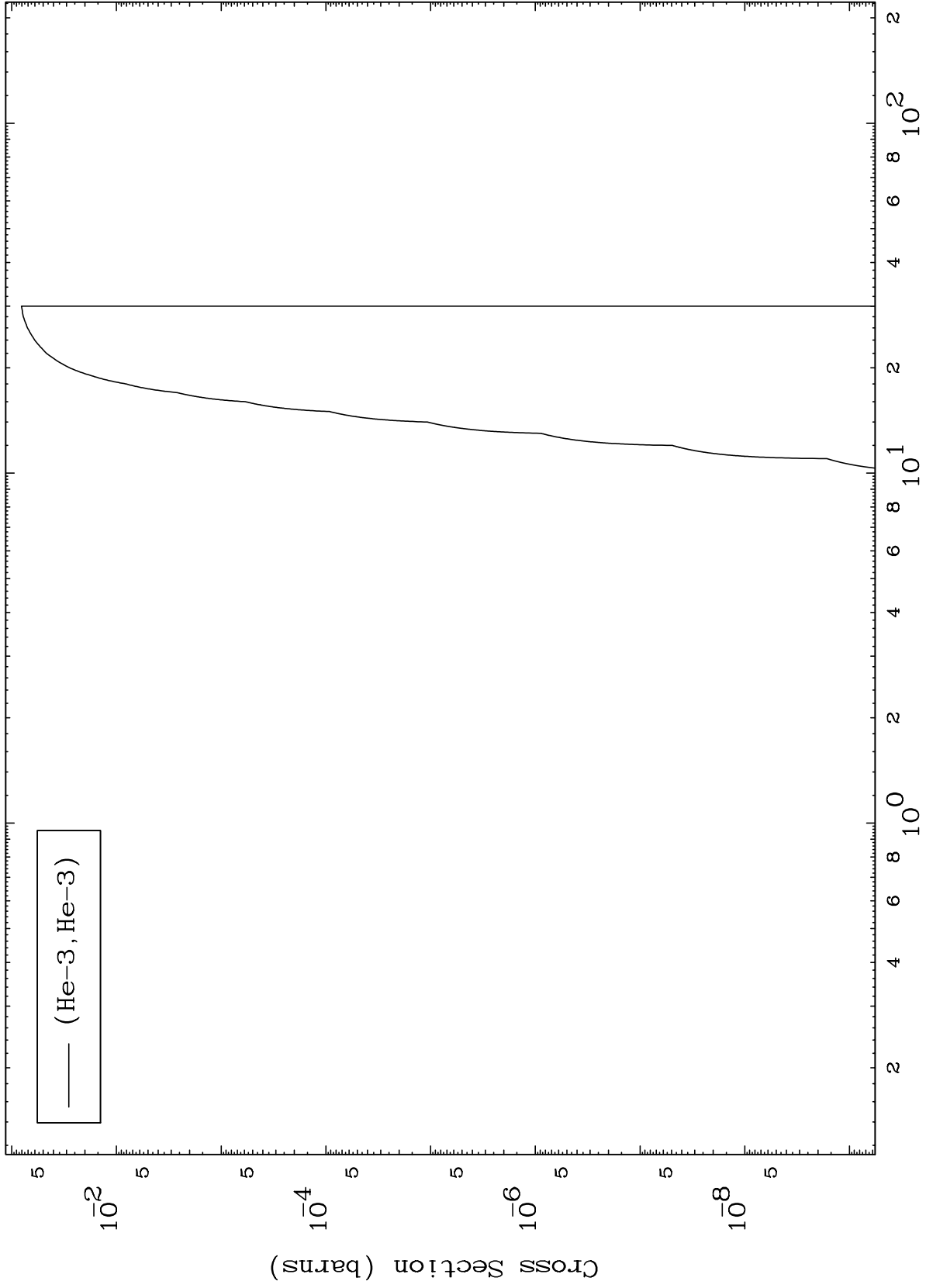
64-Gd-154

MAT 6431

(He-3, He3) Levels

64-Gd-154

0 Kelvin Cross Sections



10

Incident Energy (MeV)

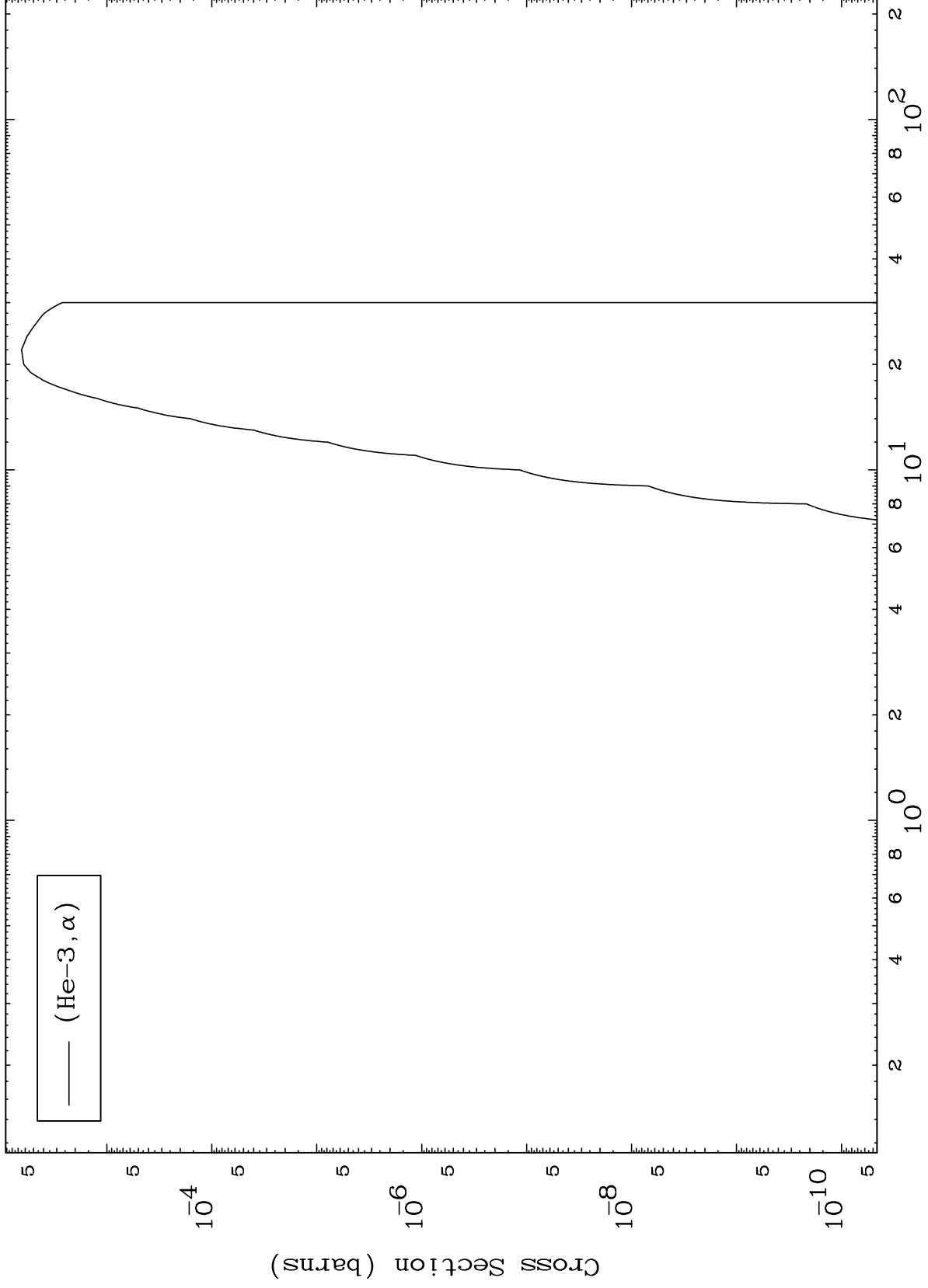
64-Gd-154

MAT 6431

(He-3, α) Levels

64-Gd-154

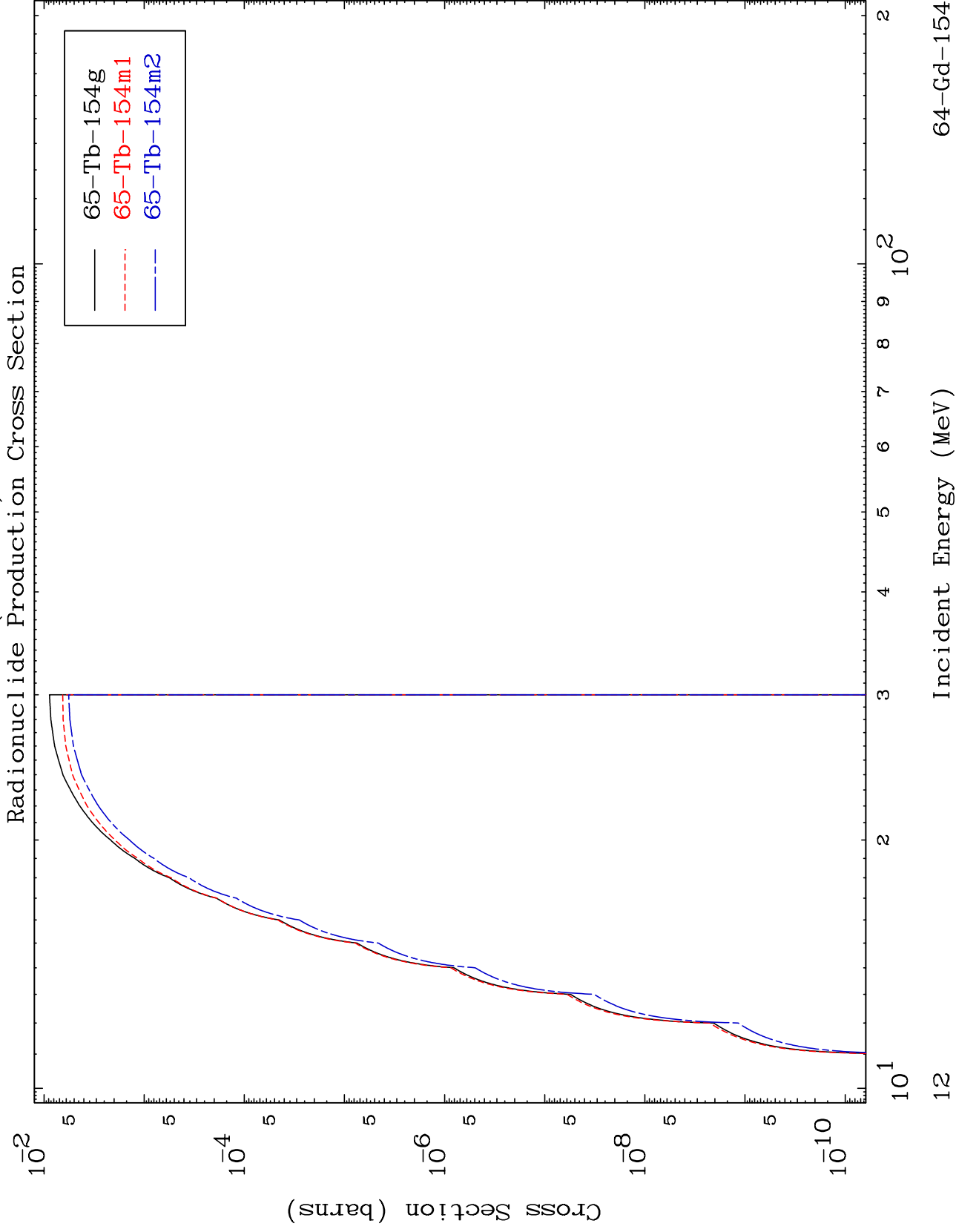
0 Kelvin Cross Sections



MAT 6431

(He-3, n') d

64-Gd-154

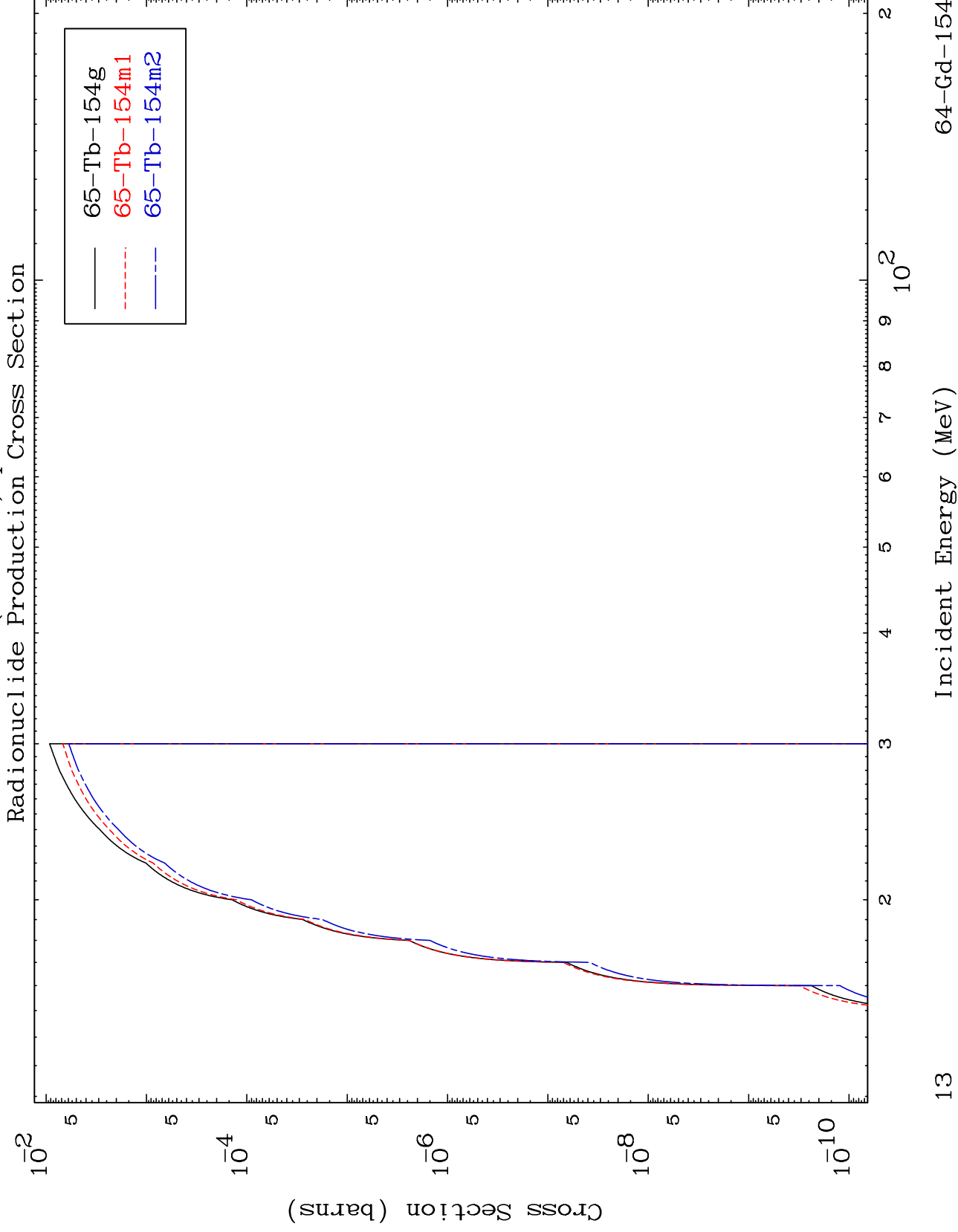


64-Gd-154

MAT 6431

(He-3,2n) p

64-Gd-154



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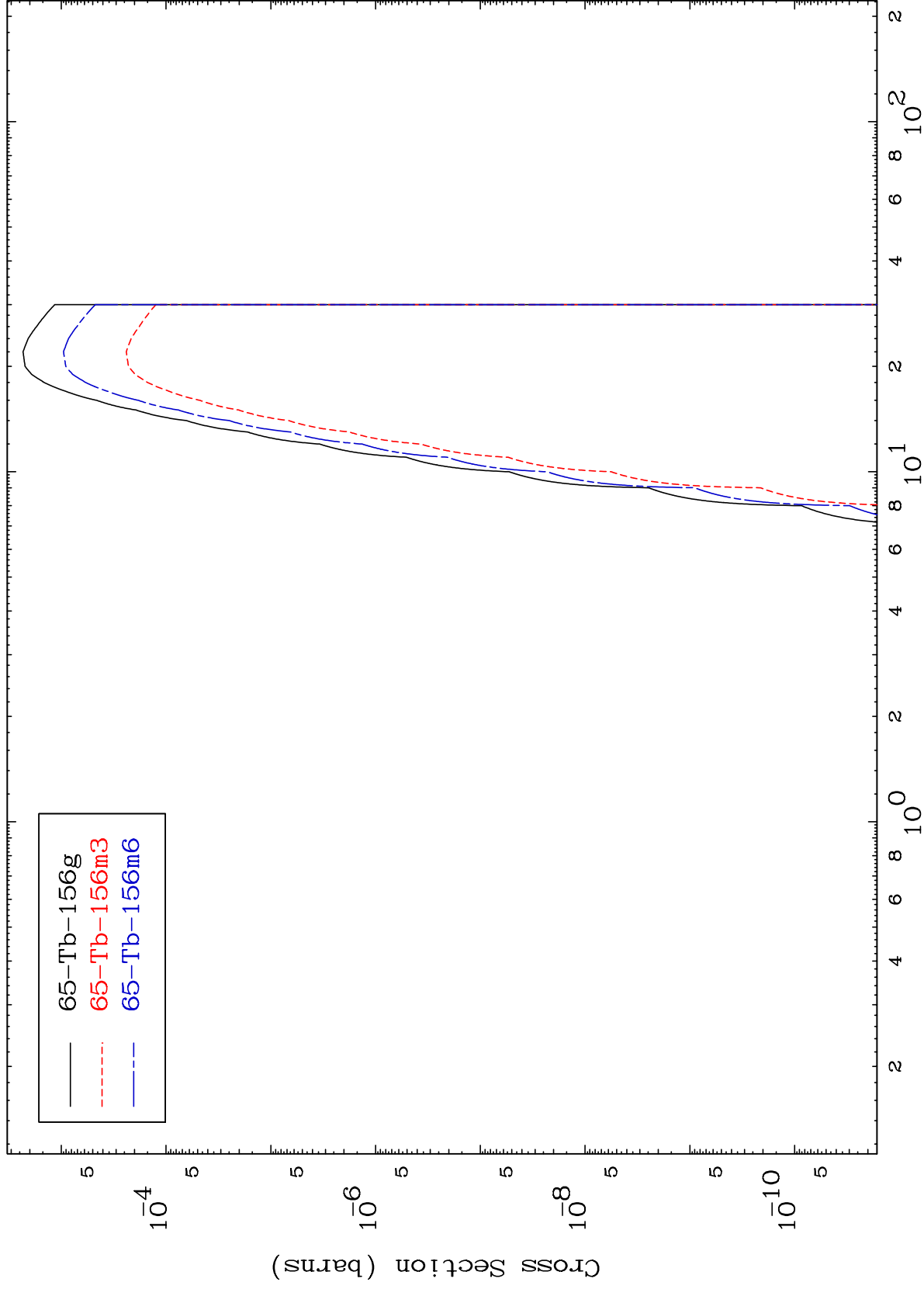
64-Gd-154

MAT 6431

(He-3,p)

64-Gd-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

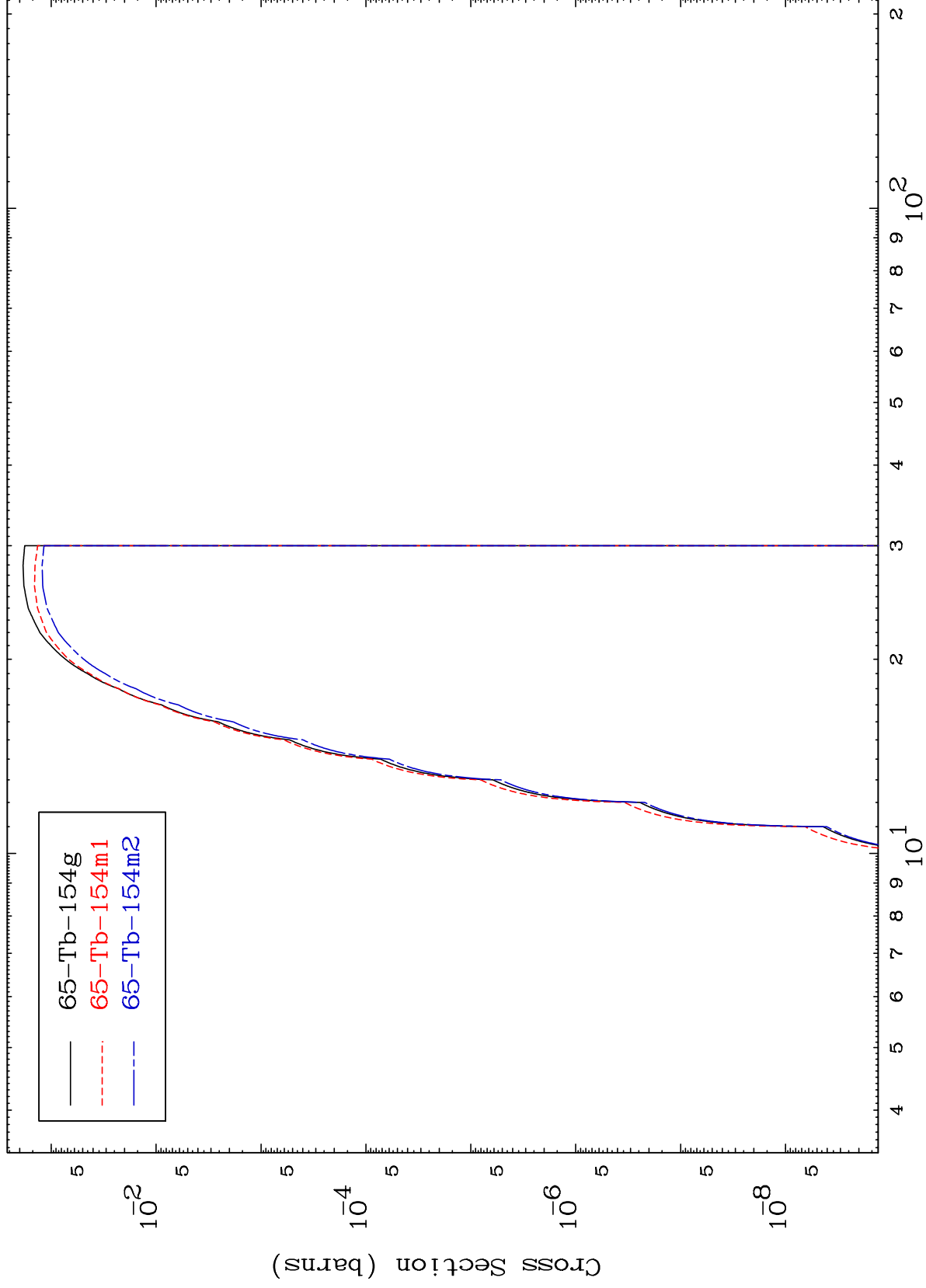
64-Gd-154

MAT 6431

(He-3, t)

64-Gd-154

Radionuclide Production Cross Section



15

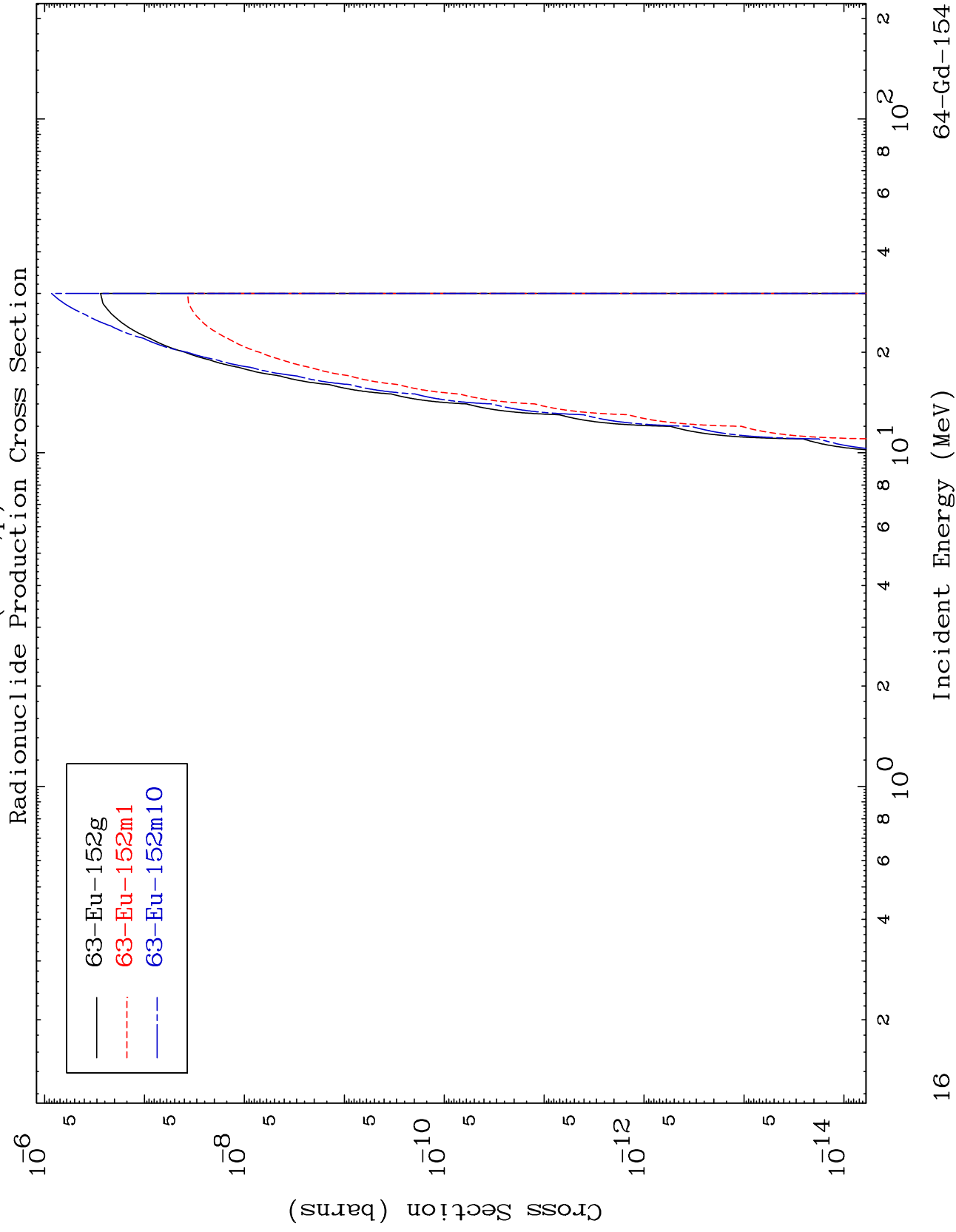
Incident Energy (MeV)

64-Gd-154

MAT 6431

(He-3, p) α

64-Gd-154



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