

Program EVALPLOT
(Version 2018-1)

by

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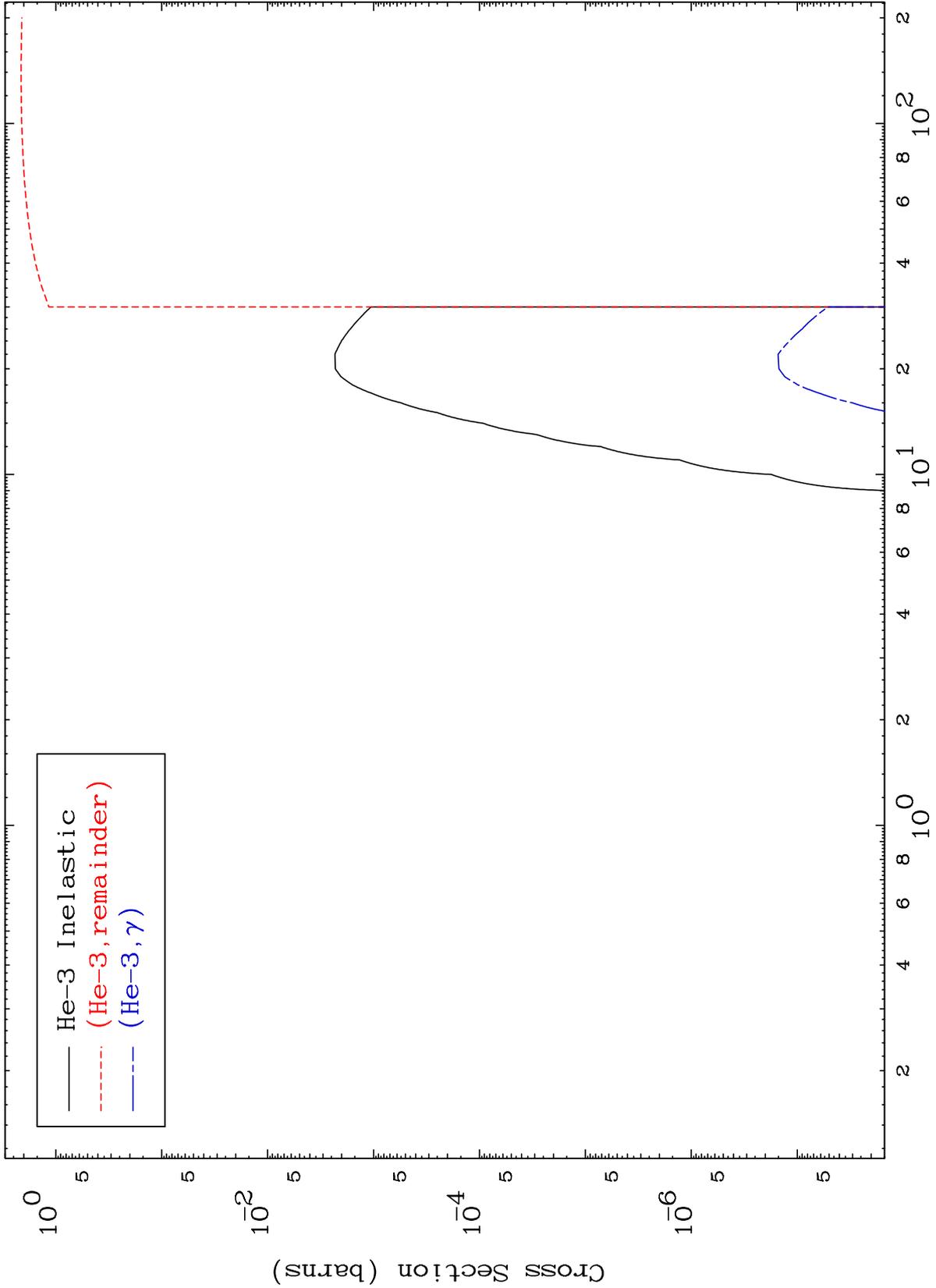
Press Mouse Button to Start

MAT 6428

He-3 Major

64-Gd-153

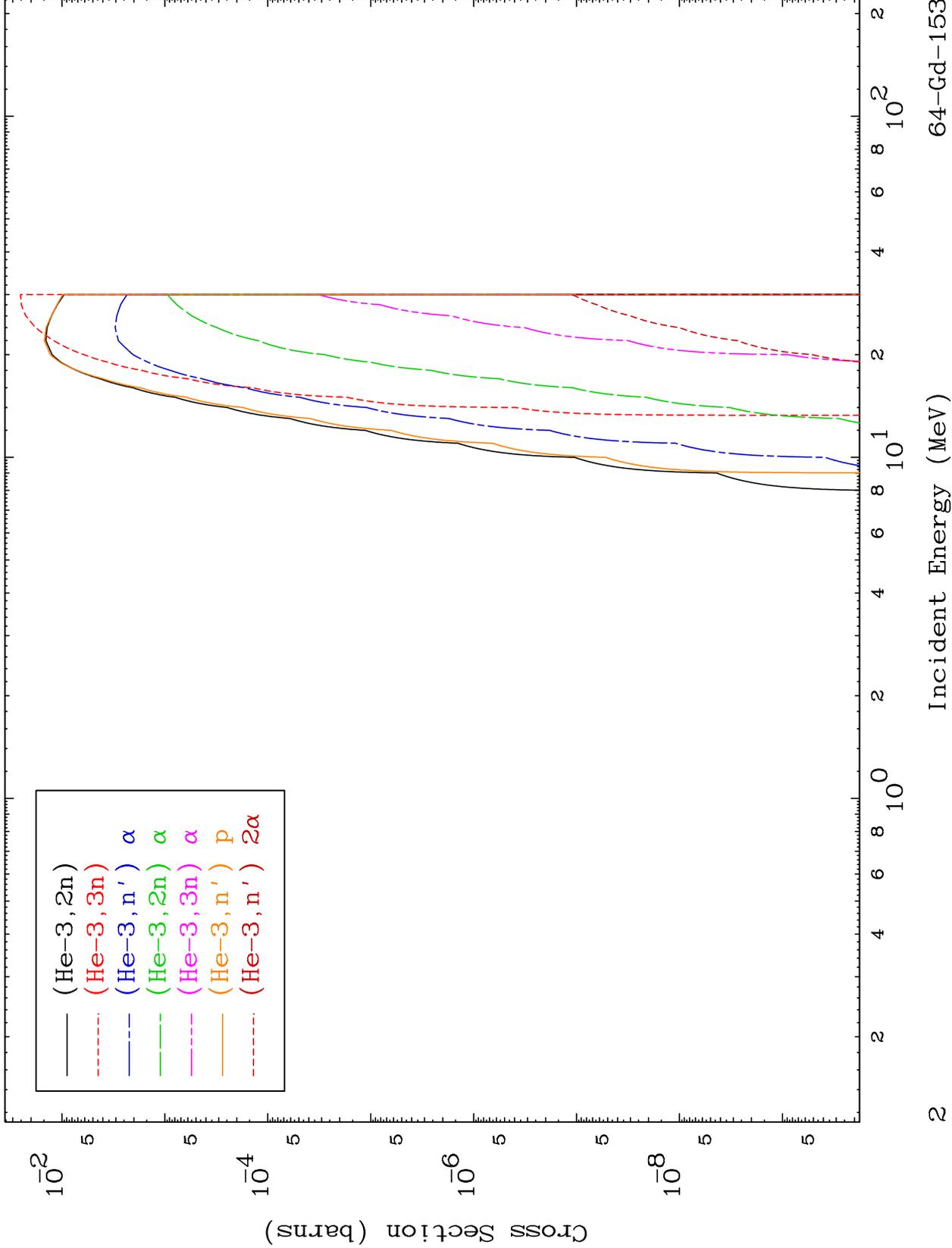
0 Kelvin Cross Sections

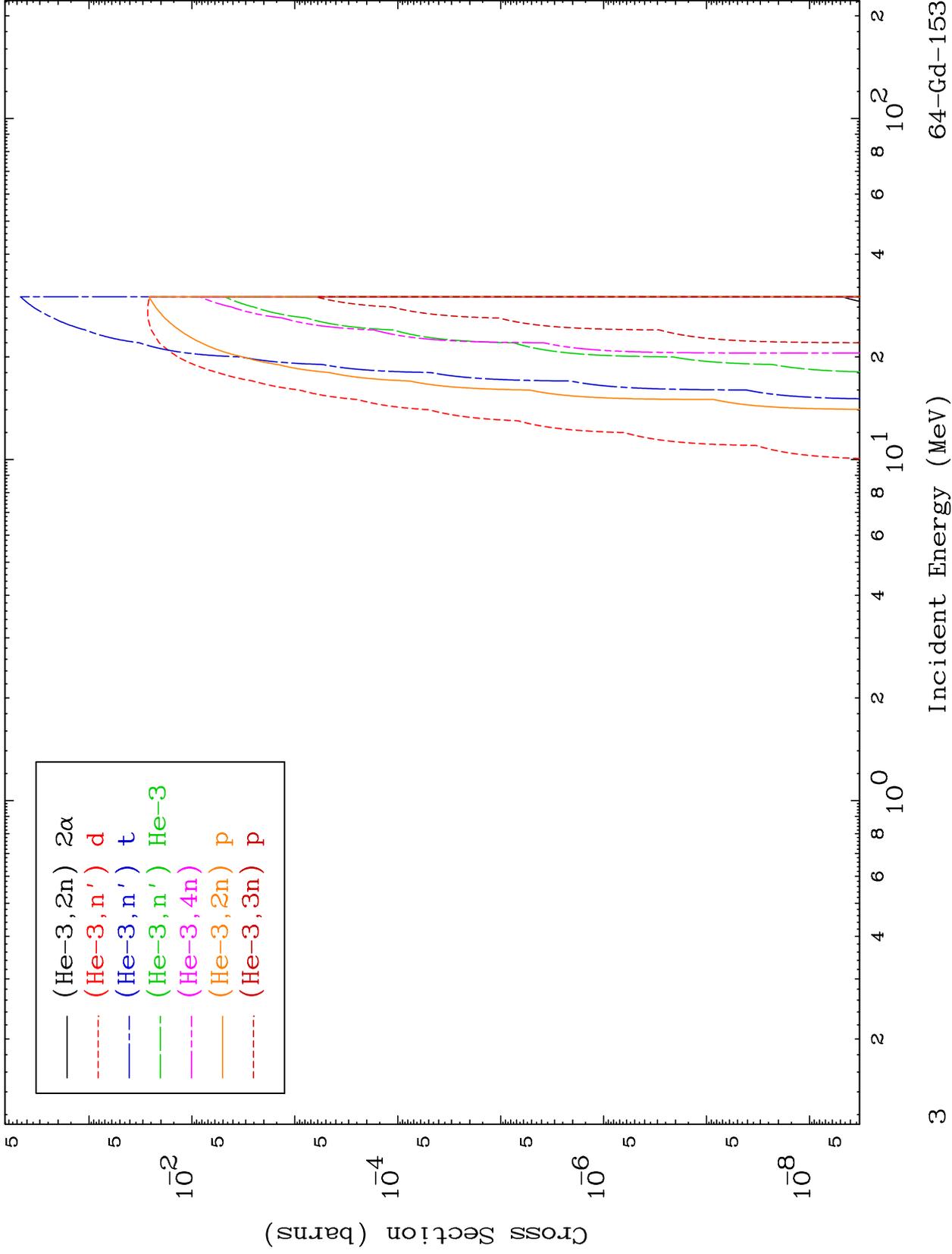


MAT 6428

He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-153

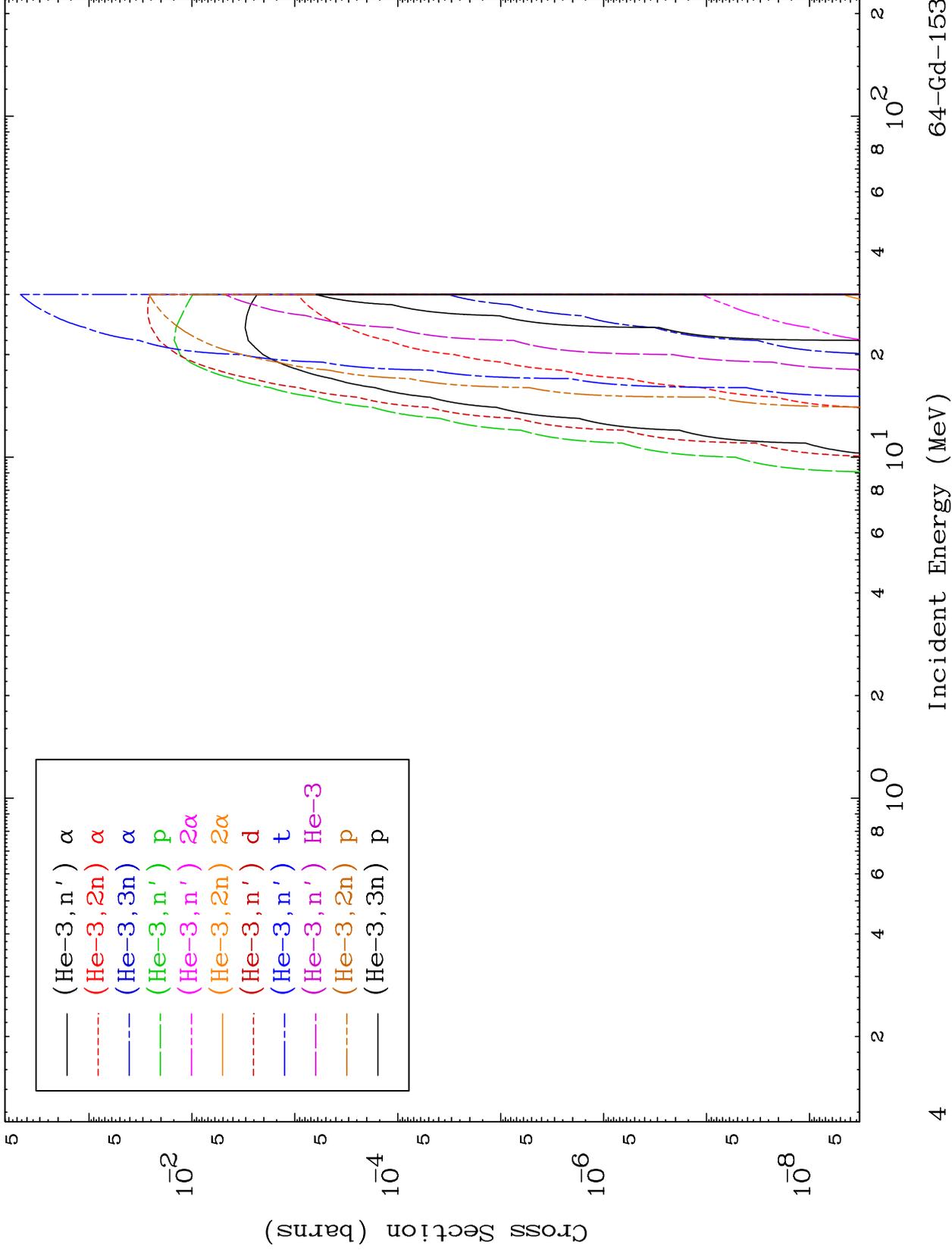


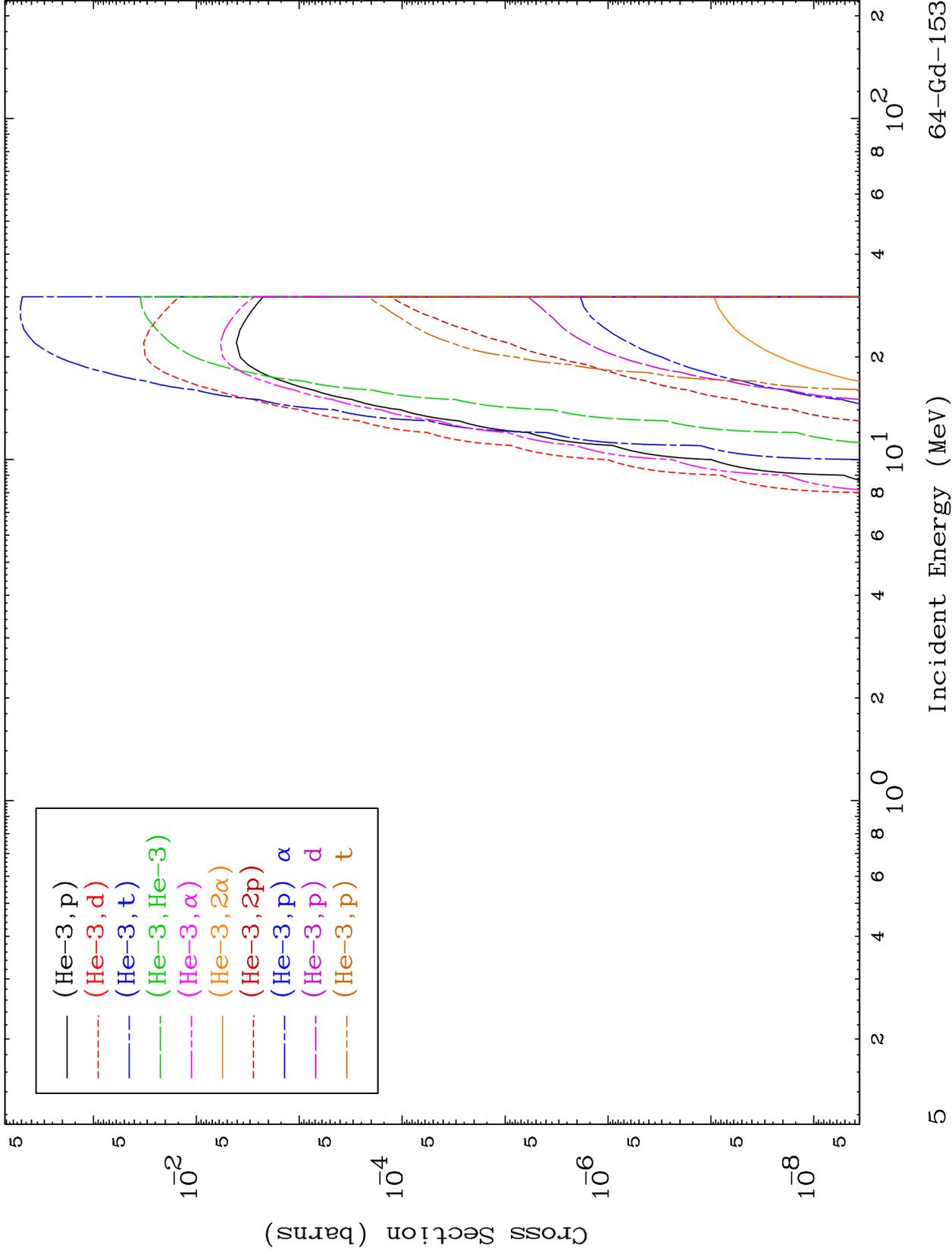


MAT 6428

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-153

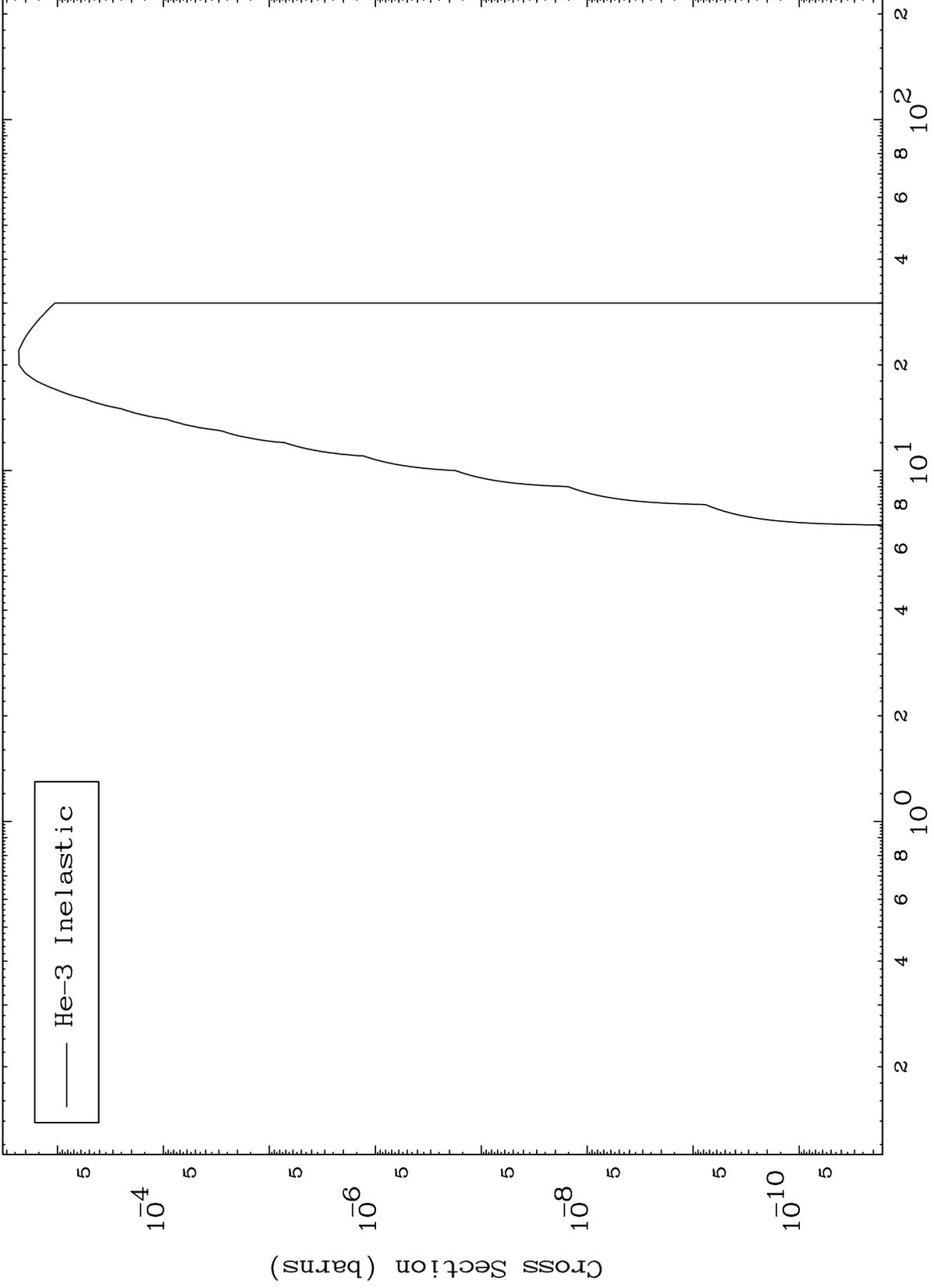




MAT 6428

64-Gd-153

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



64-Gd-153

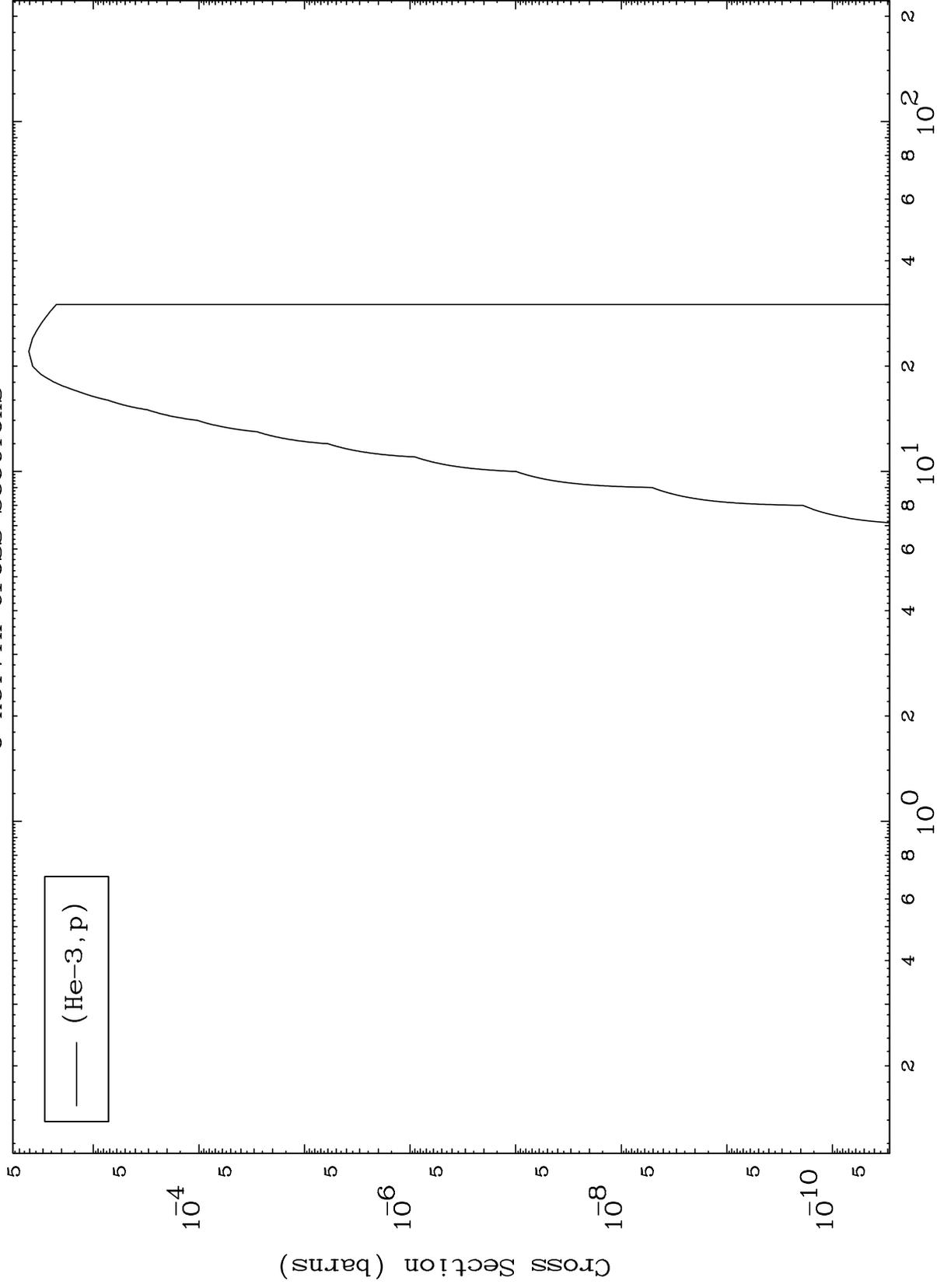
Incident Energy (MeV)

6

MAT 6428

64-Gd-153

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

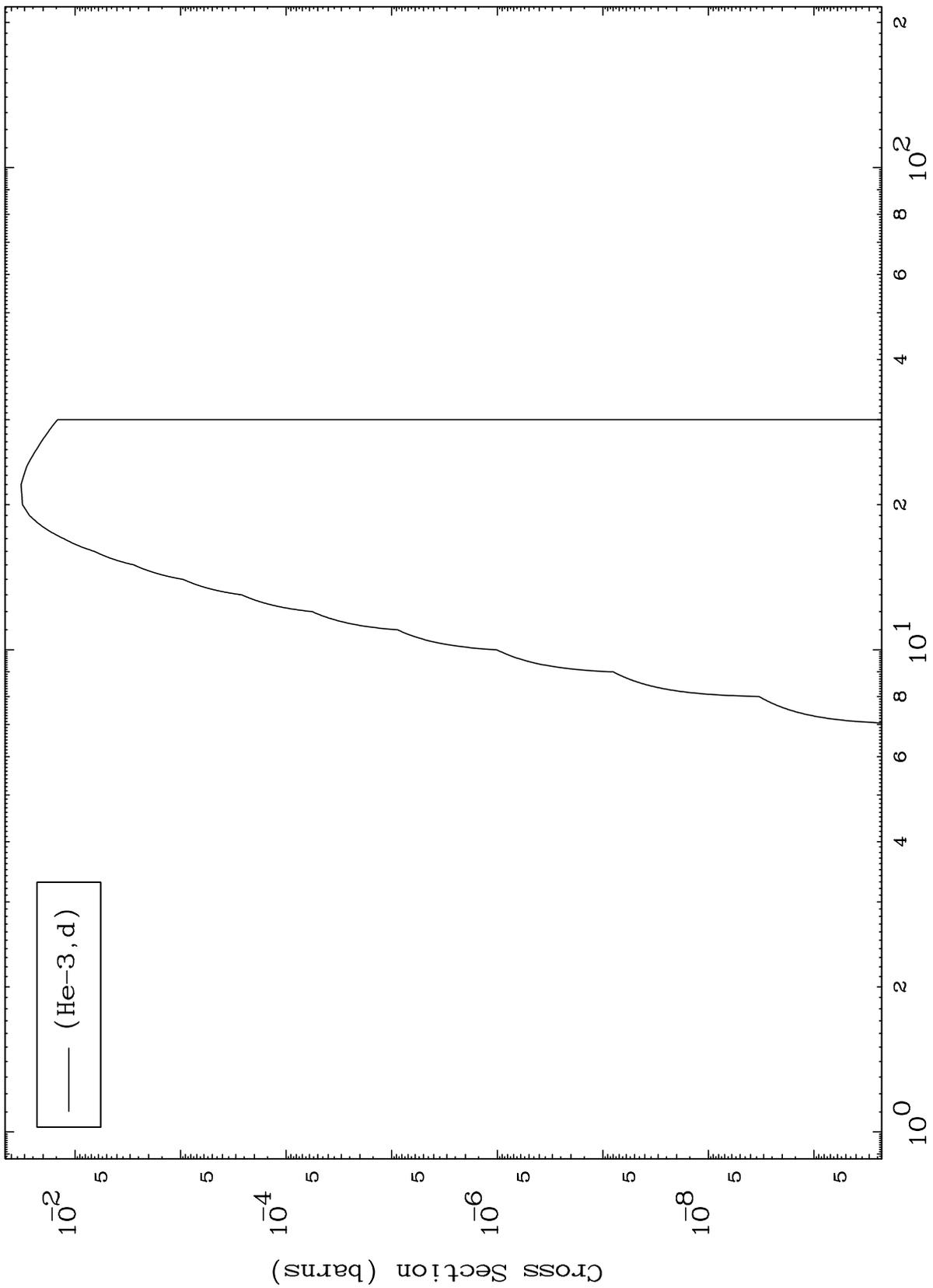


MAT 6428

(He-3, d) Levels

64-Gd-153

0 Kelvin Cross Sections



— (He-3, d)

Incident Energy (MeV)

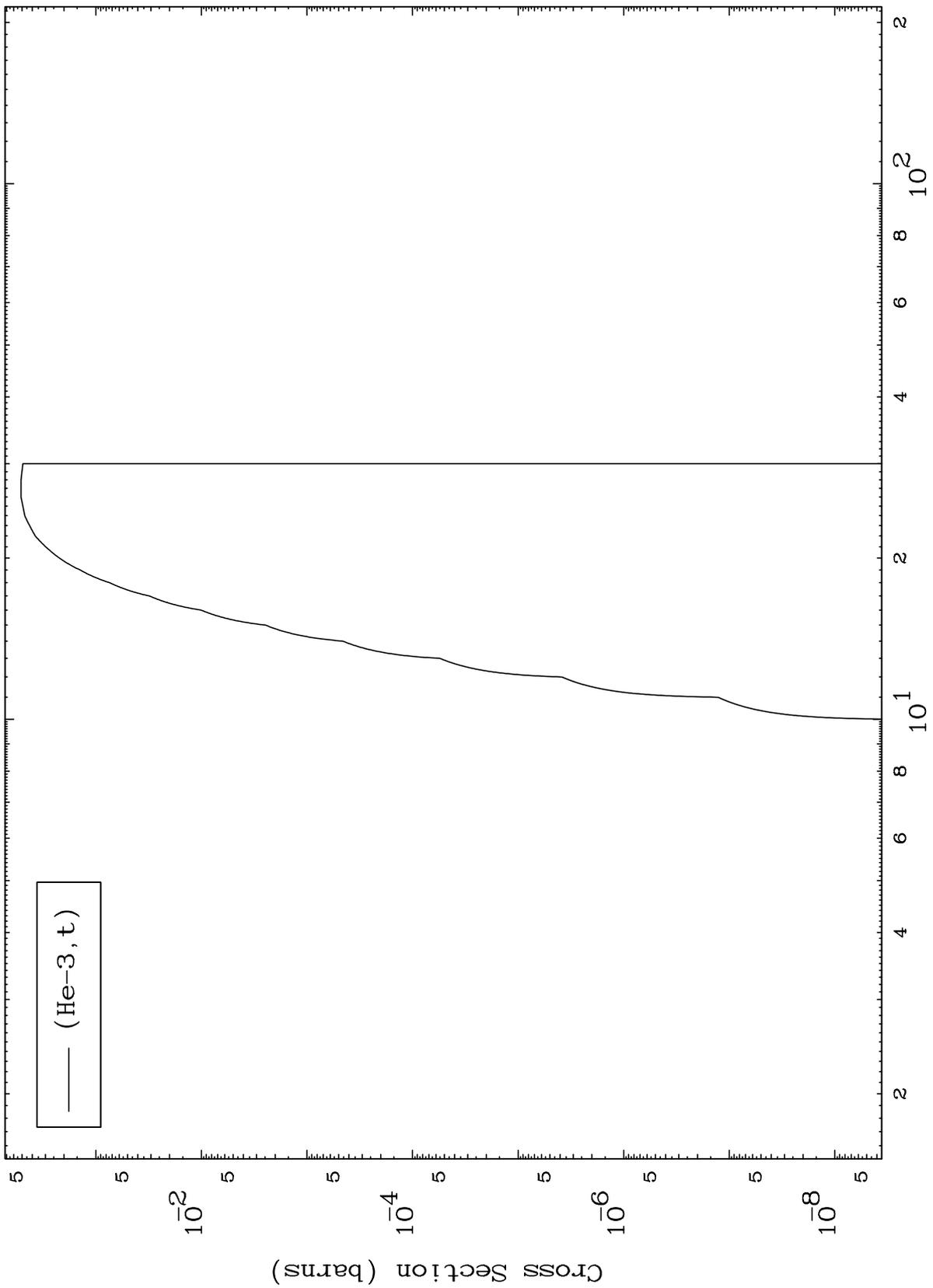
64-Gd-153

MAT 6428

(He-3, t) Levels

64-Gd-153

0 Kelvin Cross Sections



9

Incident Energy (MeV)

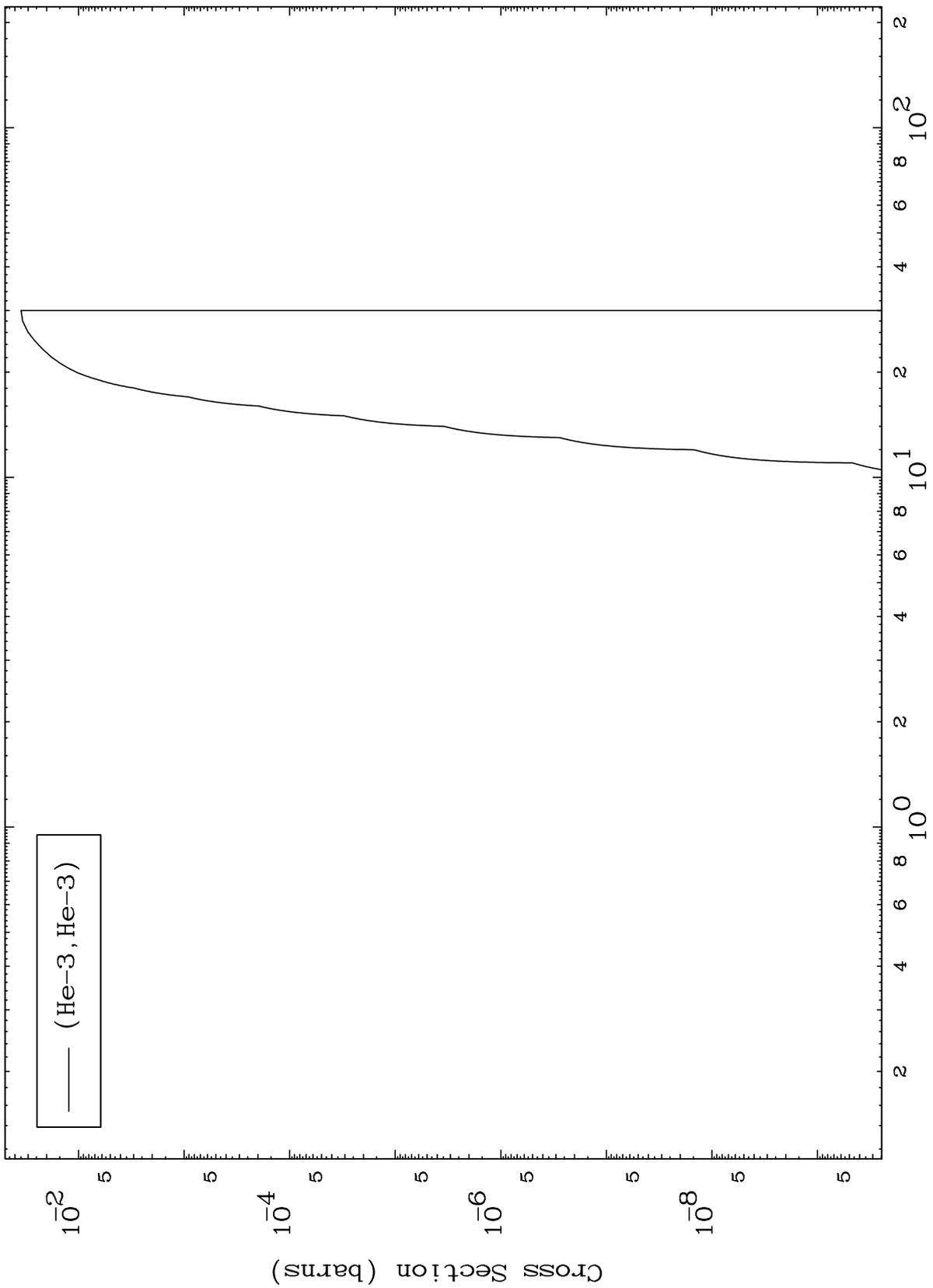
64-Gd-153

MAT 6428

(He-3, He3) Levels

64-Gd-153

0 Kelvin Cross Sections



10

Incident Energy (MeV)

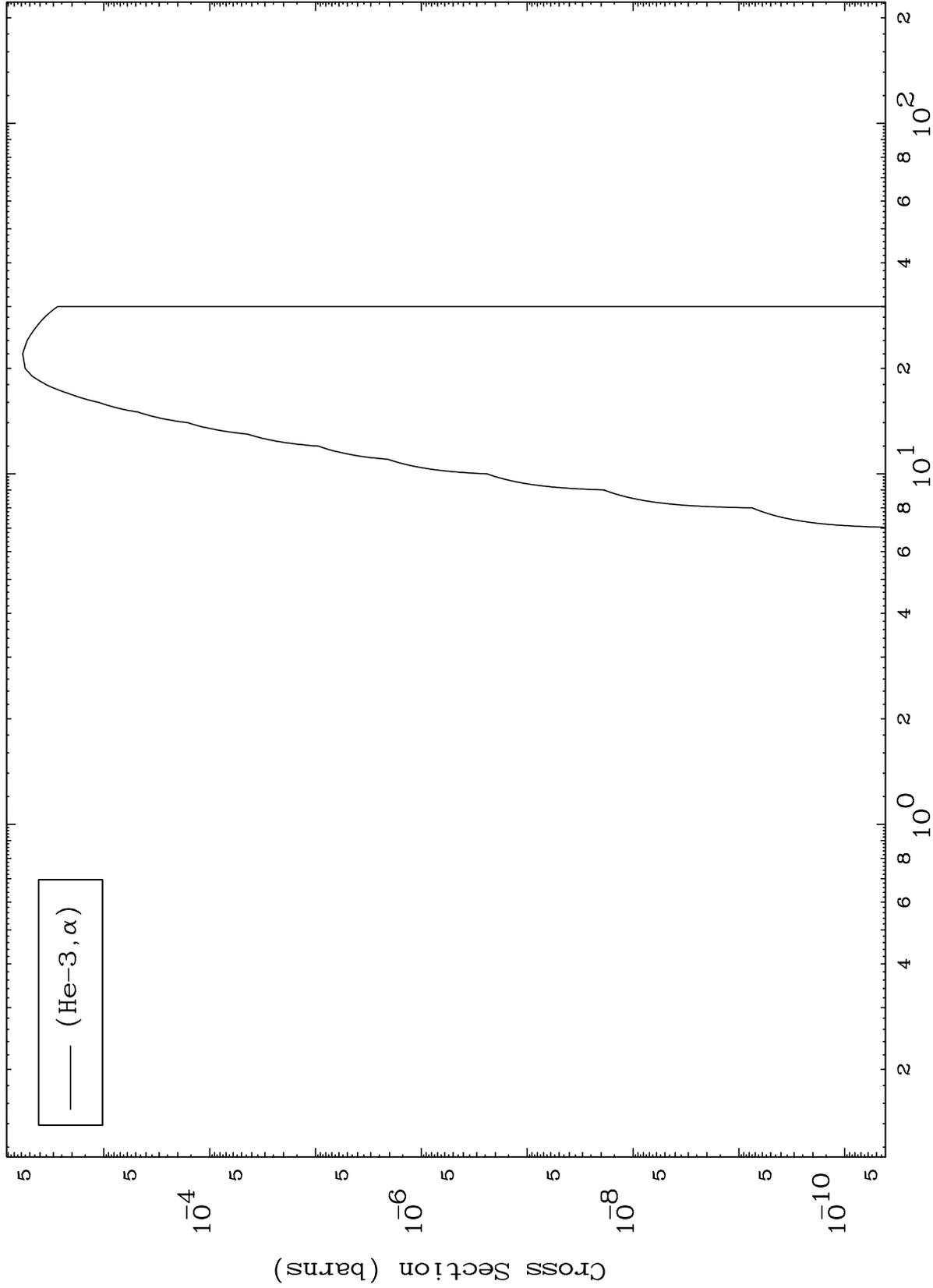
64-Gd-153

MAT 6428

(He-3, α) Levels

64-Gd-153

0 Kelvin Cross Sections

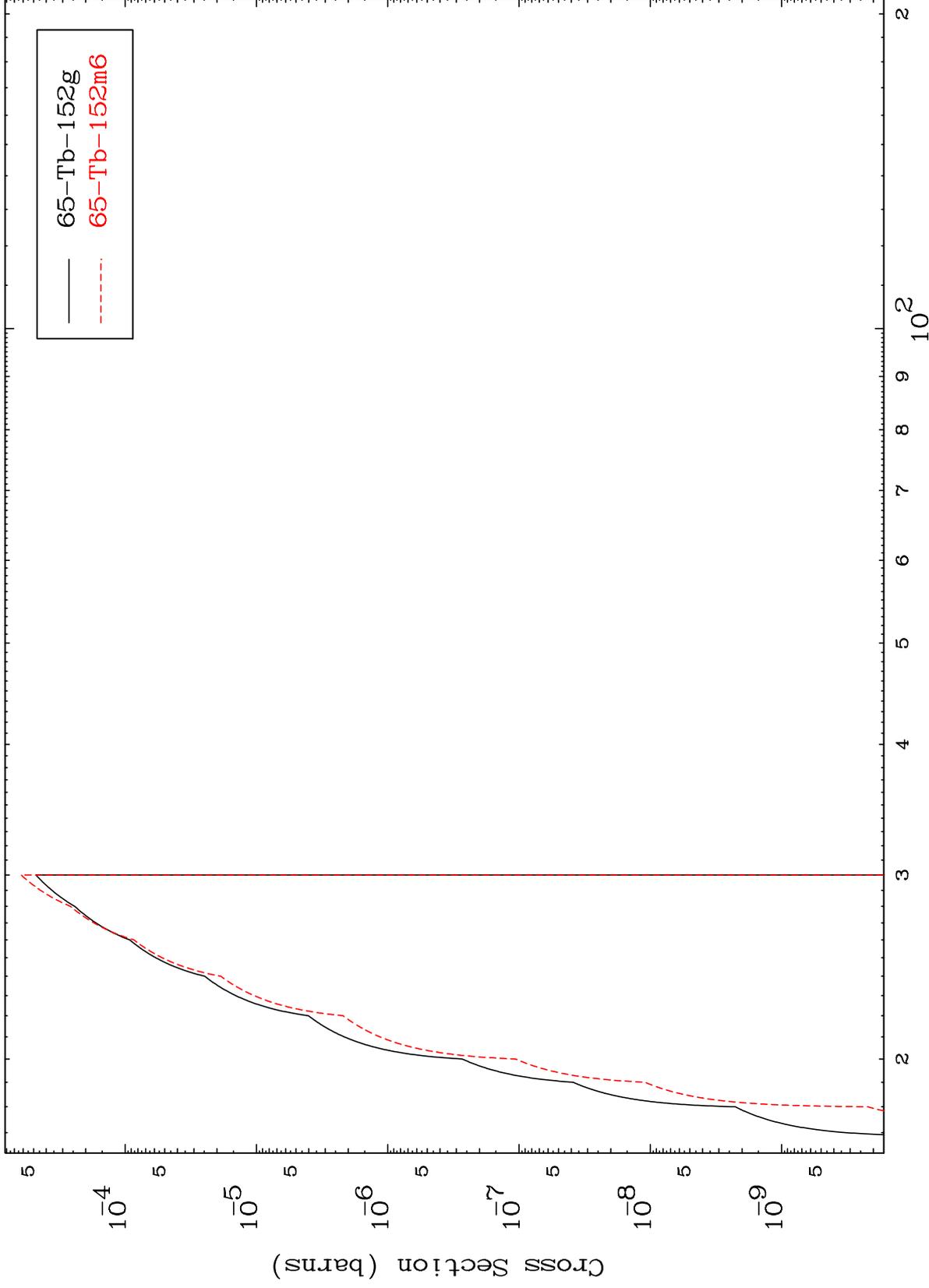


MAT 6428

(He-3,2n) d

64-Gd-153

Radionuclide Production Cross Section



12

Incident Energy (MeV)

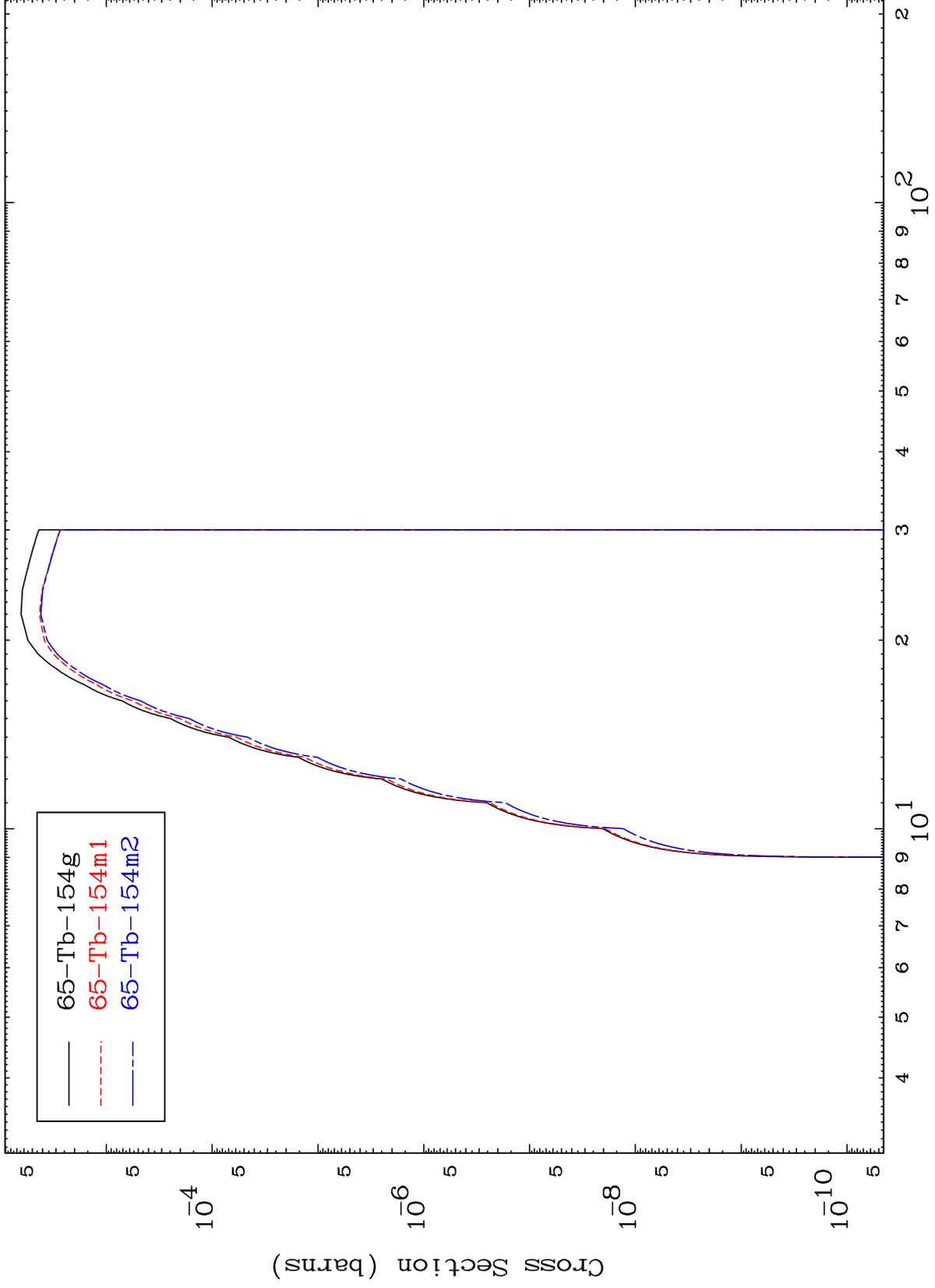
64-Gd-153

MAT 6428

(He-3, n') p

64-Gd-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

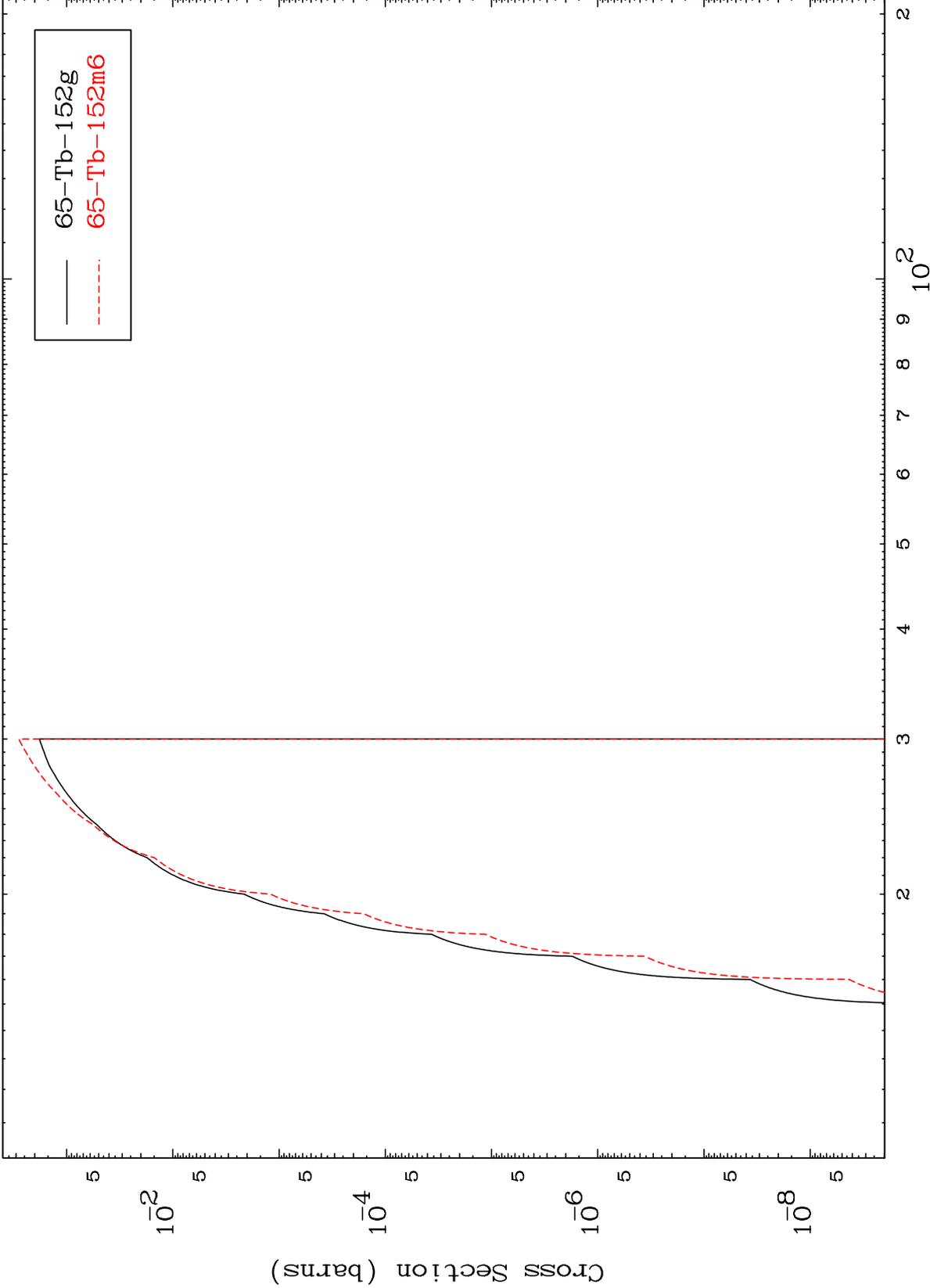
64-Gd-153

MAT 6428

(He-3, n') t

64-Gd-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

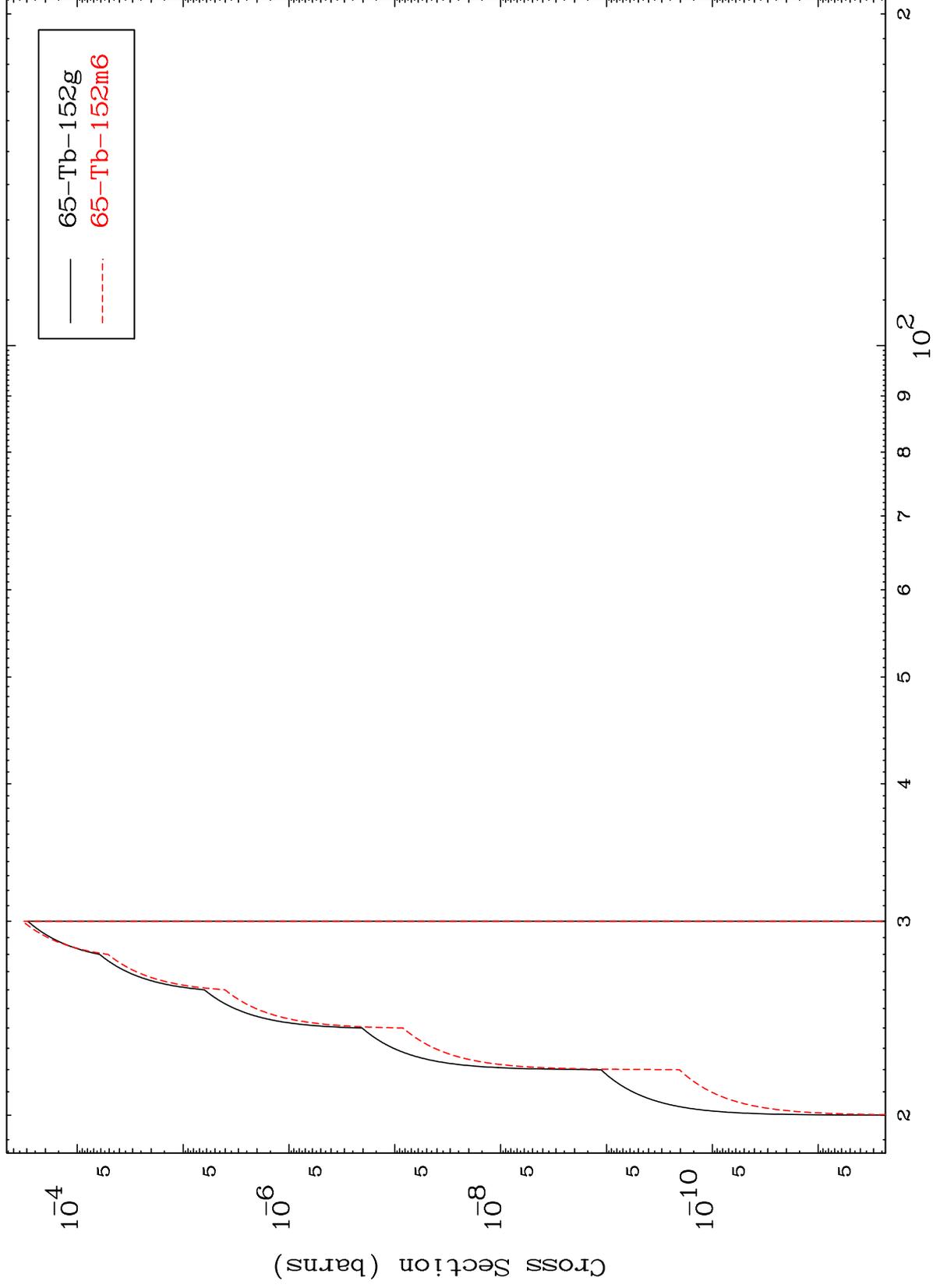
64-Gd-153

MAT 6428

(He-3,3n) p

64-Gd-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

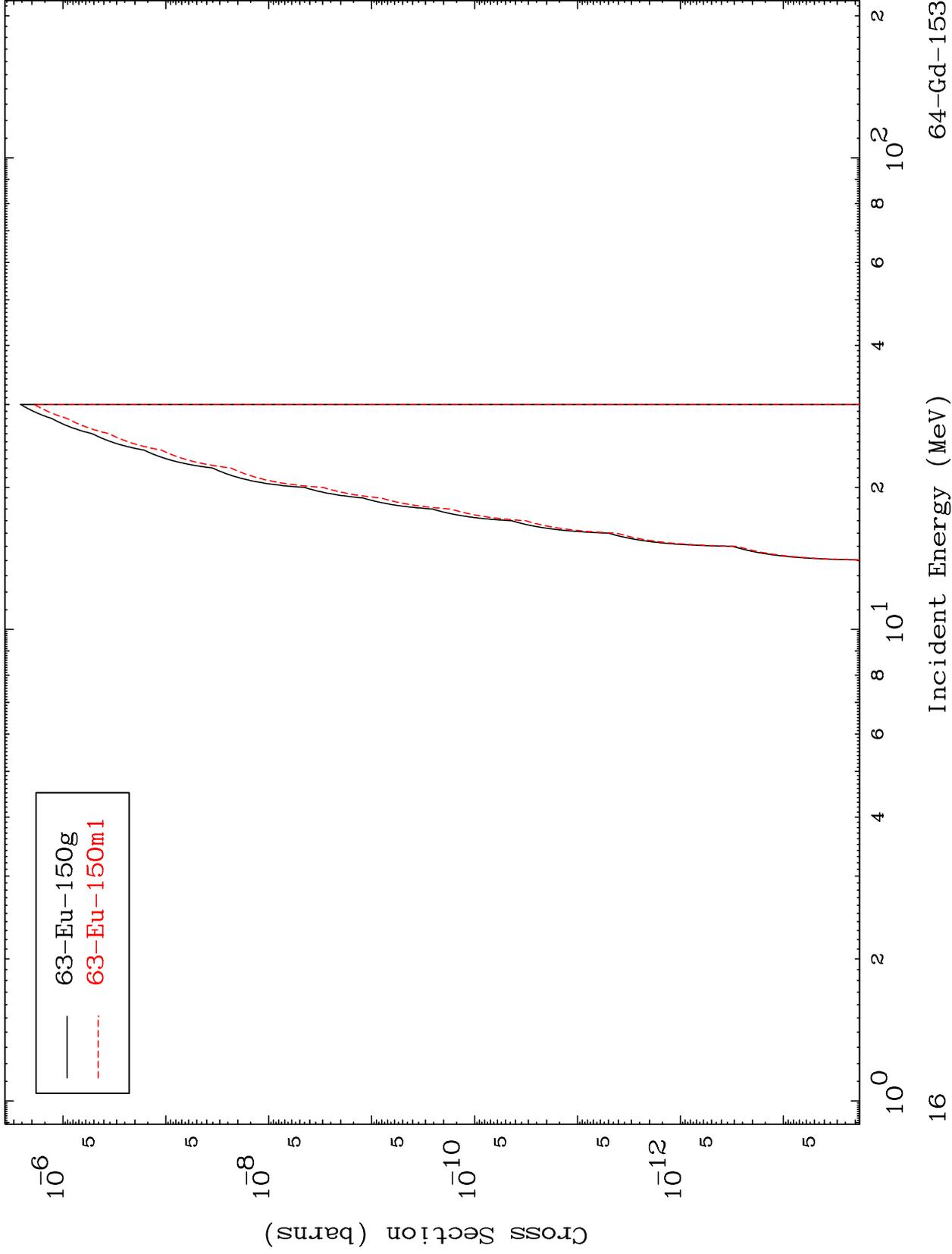
64-Gd-153

MAT 6428

(He-3, n') p α

64-Gd-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

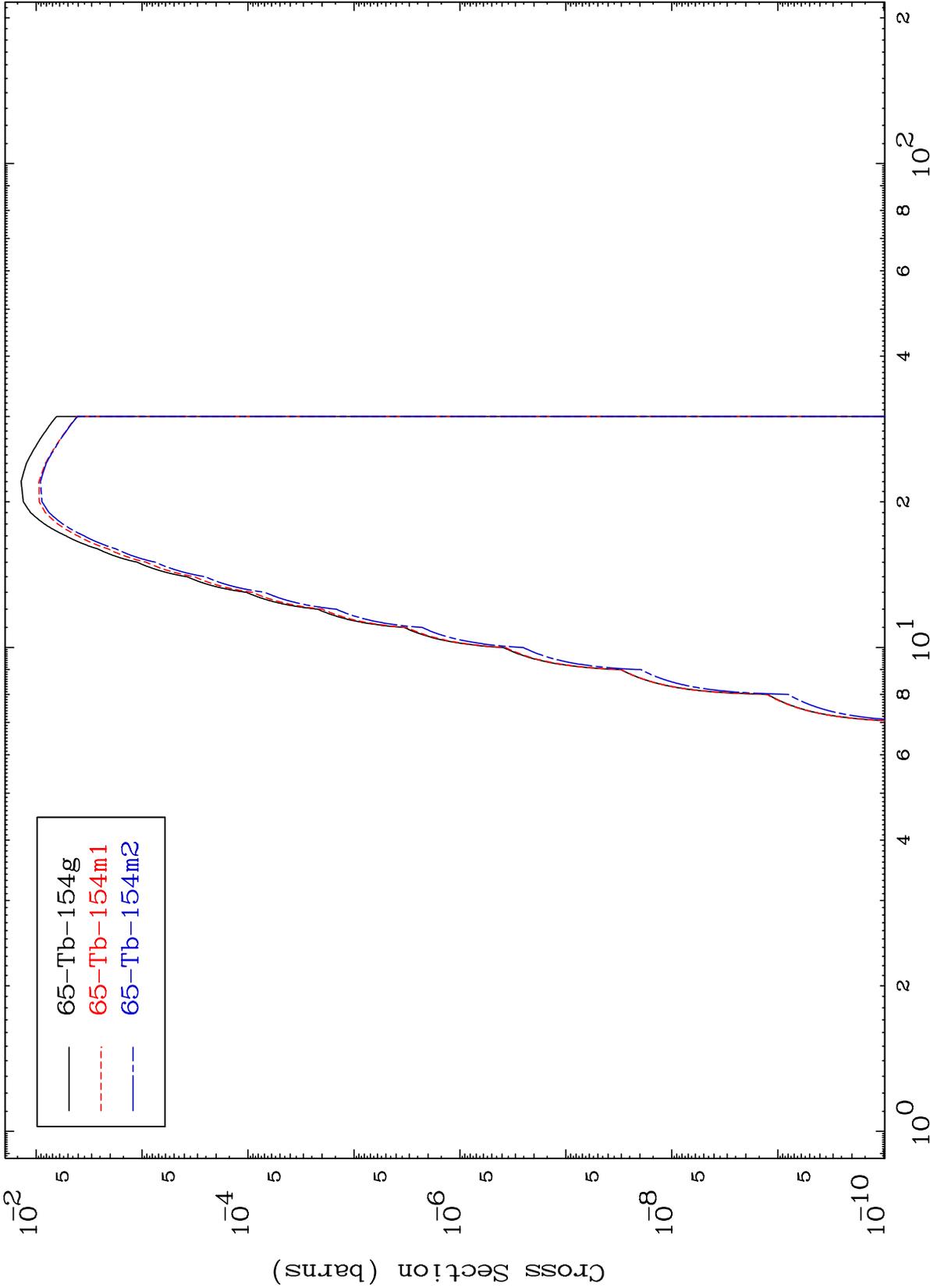
64-Gd-153

MAT 6428

(He-3, d)

64-Gd-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

64-Gd-153

MAT 6428

(He-3, d) α

64-Gd-153

