

Program EVALPLOT
(Version 2018-1)

by

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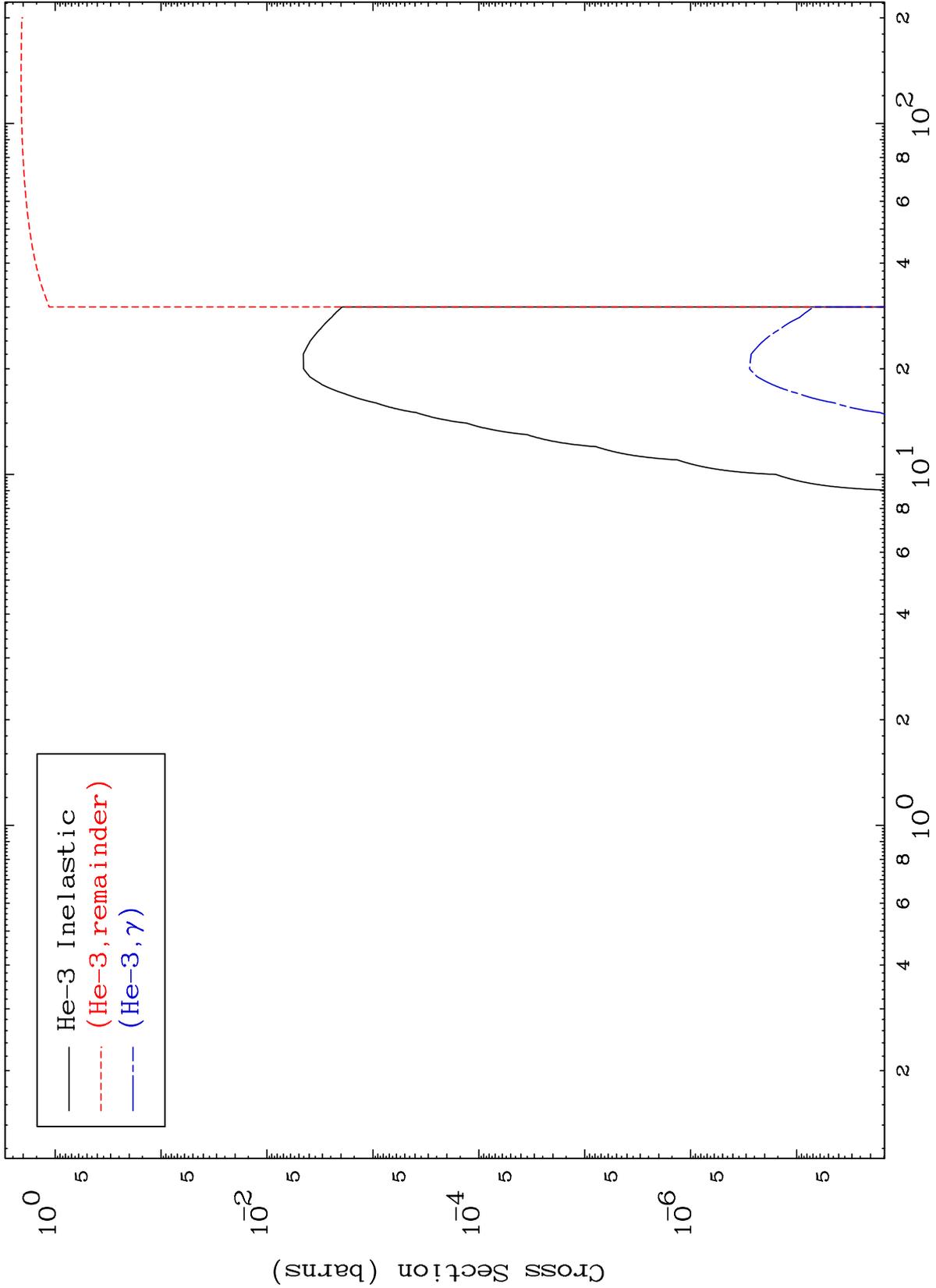
Press Mouse Button to Start

MAT 6419

He-3 Major

64-Gd-150

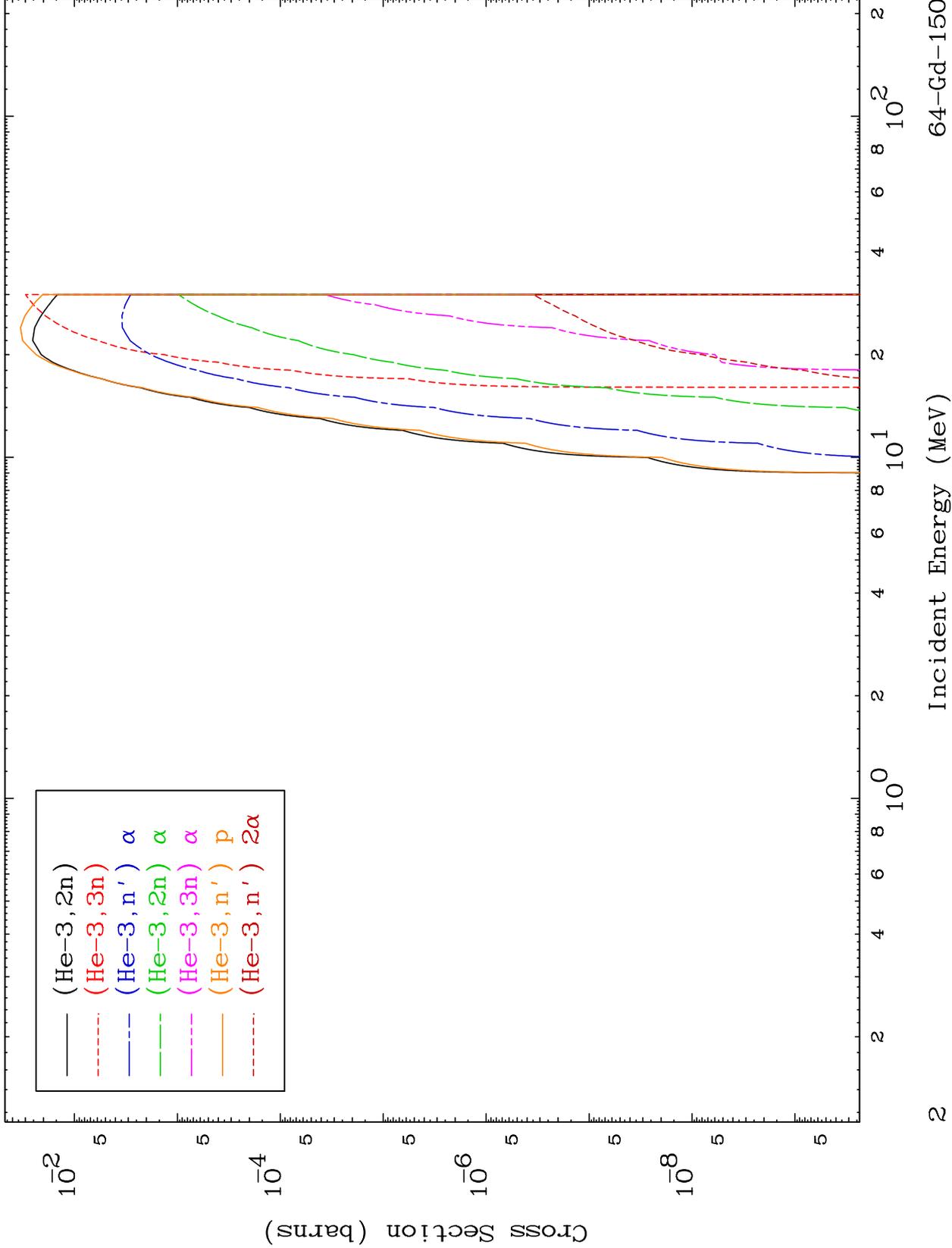
0 Kelvin Cross Sections



MAT 6419

He-3 Neutron Production
0 Kelvin Cross Sections

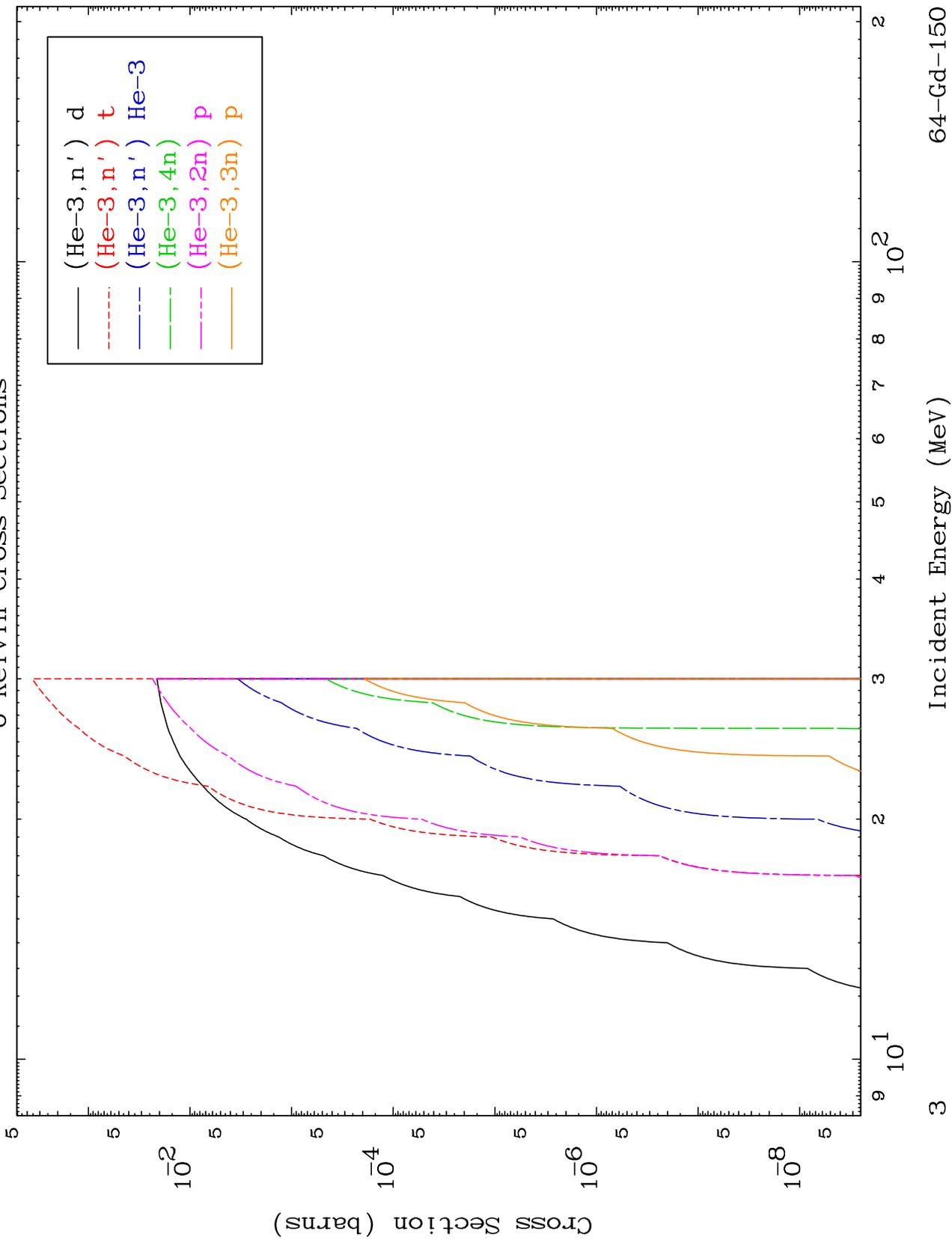
64-Gd-150



MAT 6419

He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-150



64-Gd-150

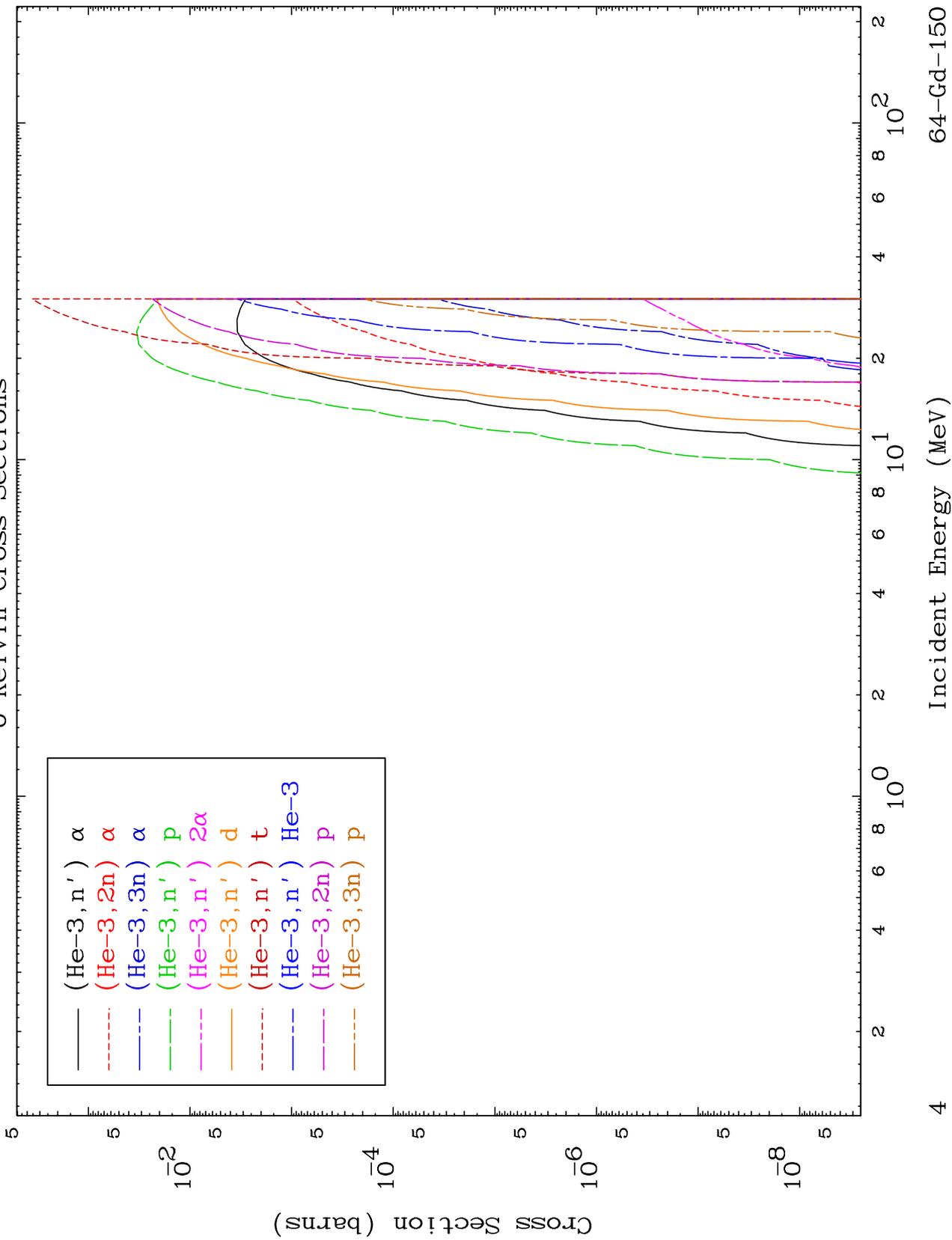
Incident Energy (MeV)

3

MAT 6419

He-3 Charged Particle
0 Kelvin Cross Sections

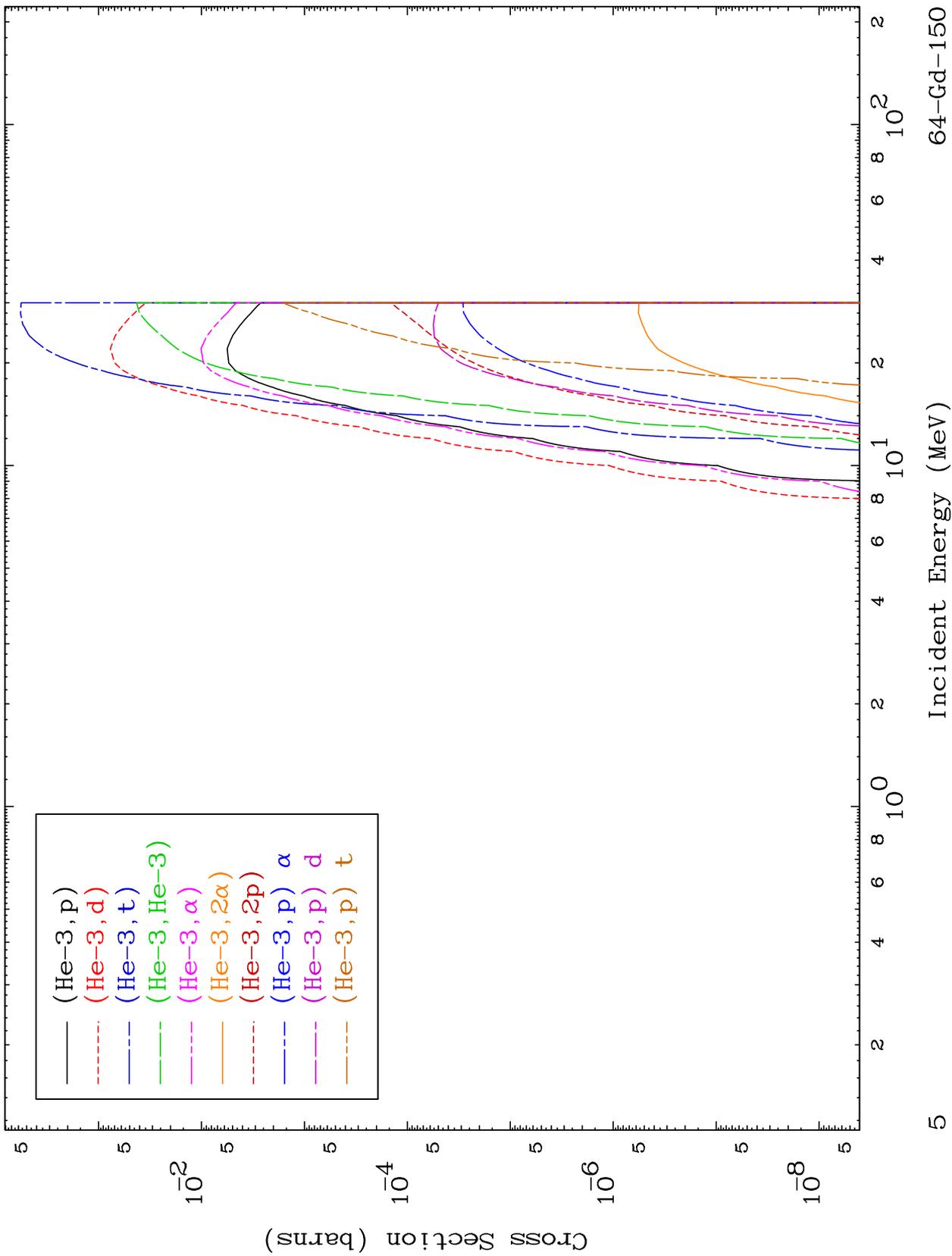
64-Gd-150



MAT 6419

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-150



5

Incident Energy (MeV)

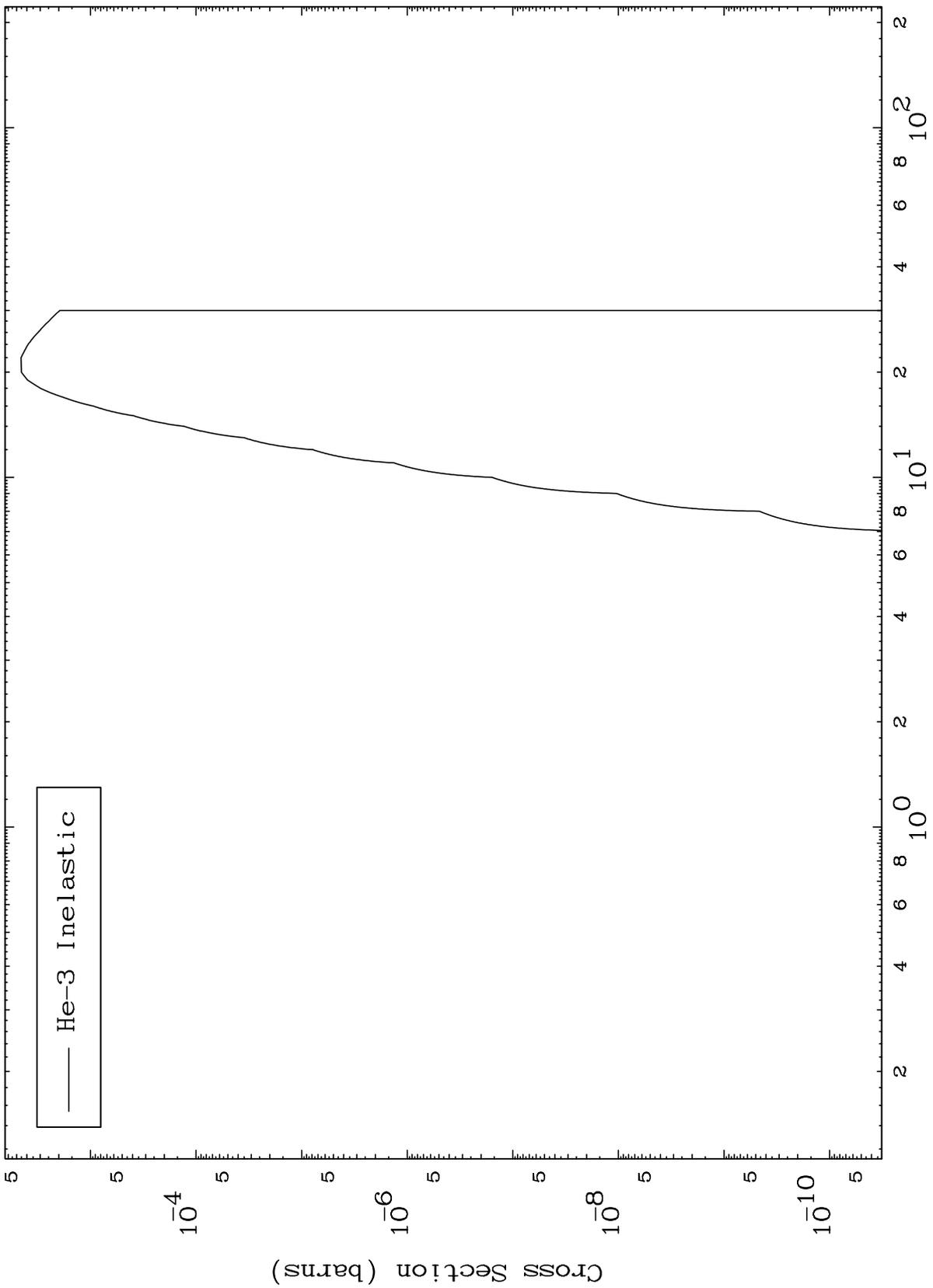
64-Gd-150

MAT 6419

(He-3, n') Level

64-Gd-150

0 Kelvin Cross Sections

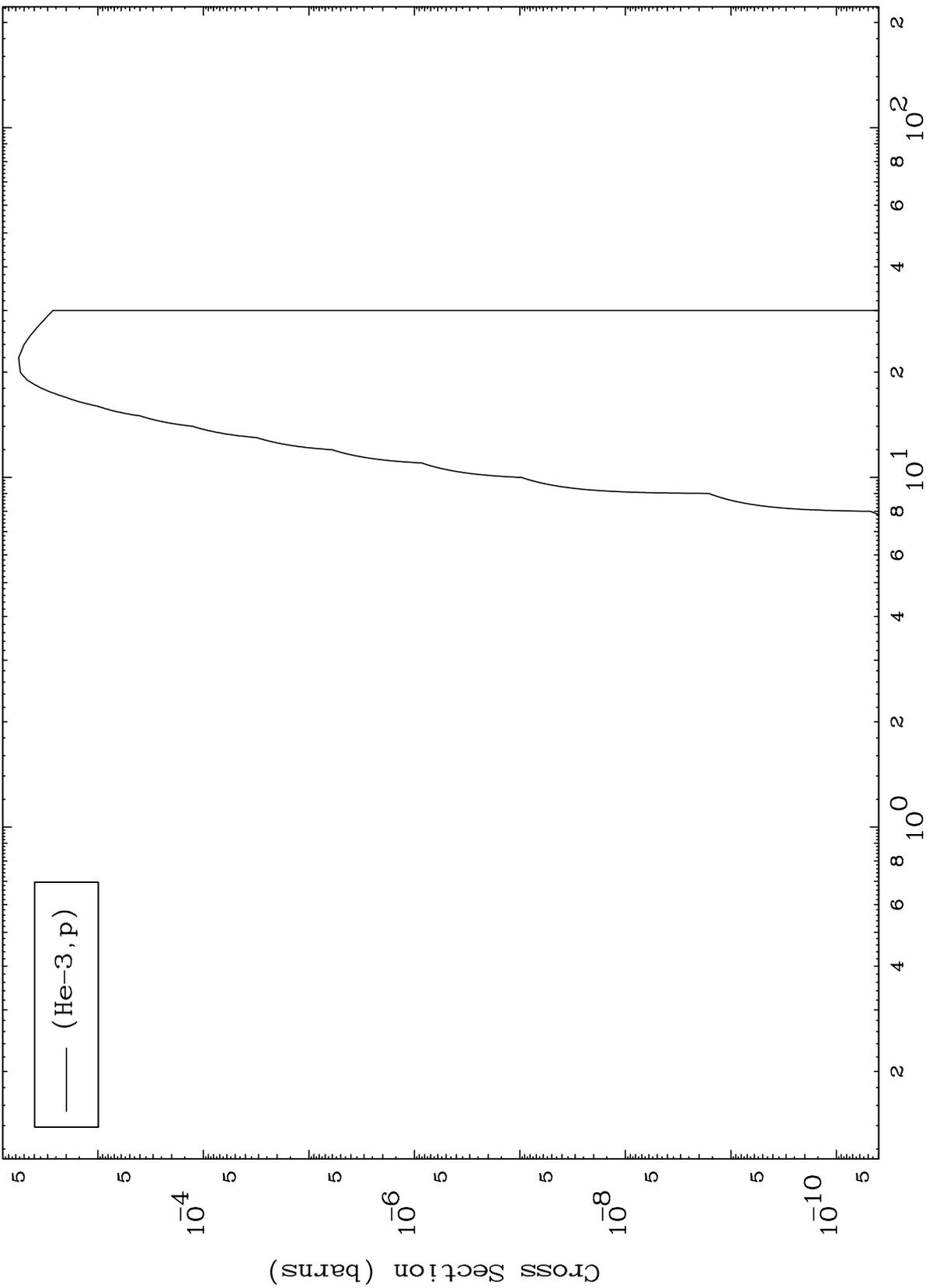


MAT 6419

(He-3,p) Levels

64-Gd-150

0 Kelvin Cross Sections

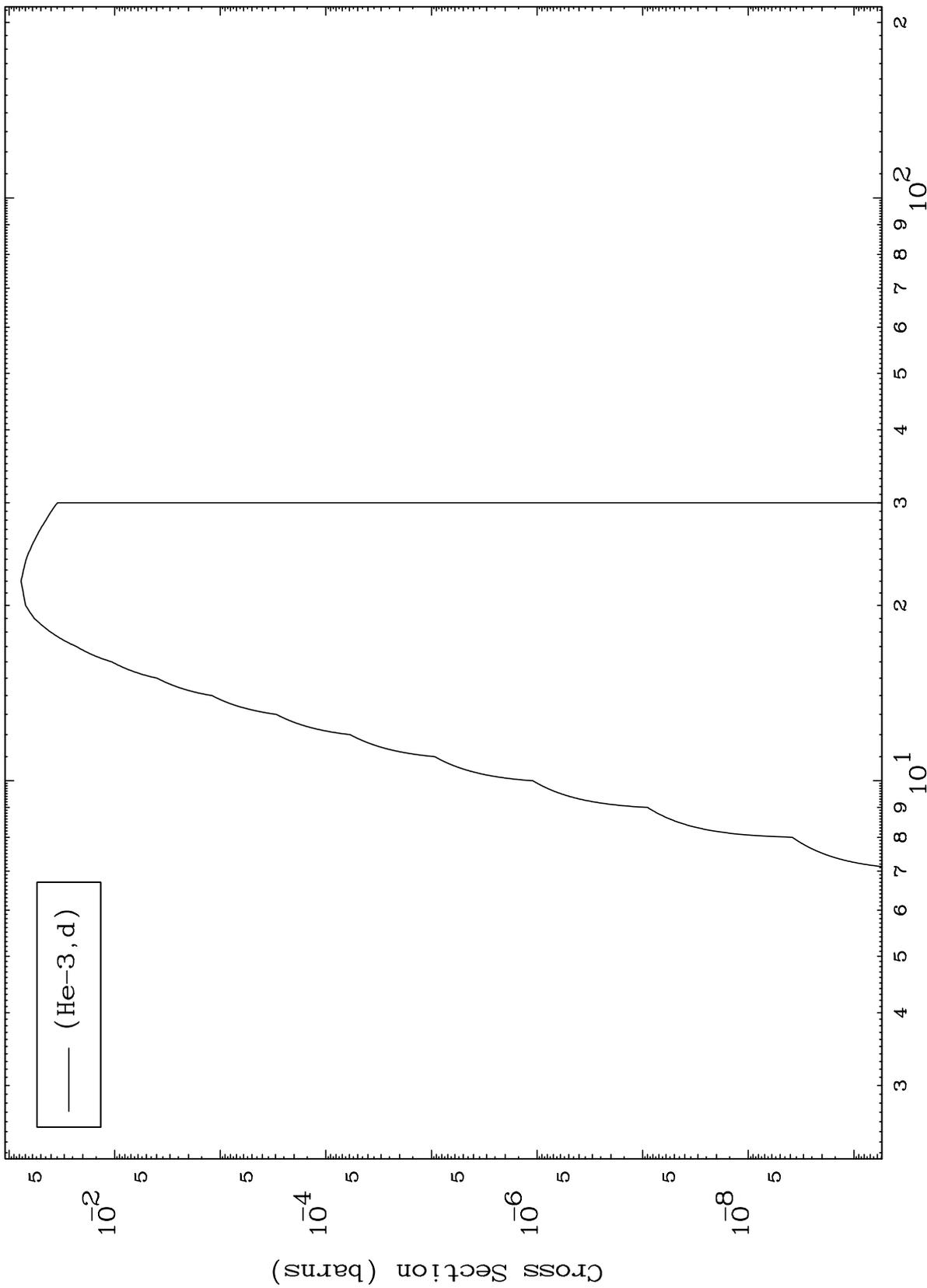


MAT 6419

(He-3,d) Levels

64-Gd-150

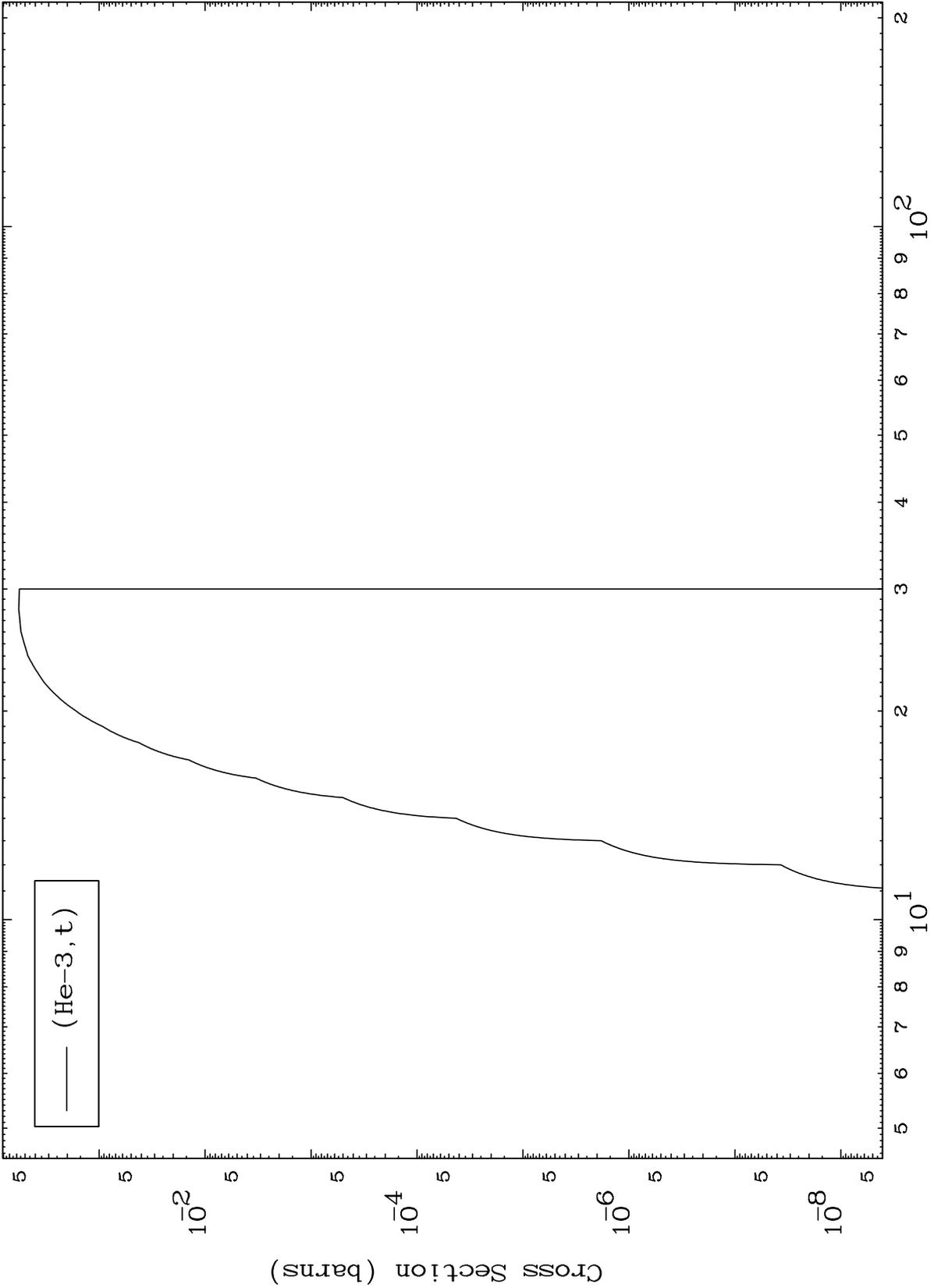
0 Kelvin Cross Sections



MAT 6419

64-Gd-150

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



— (He-3, t)

9

Incident Energy (MeV)

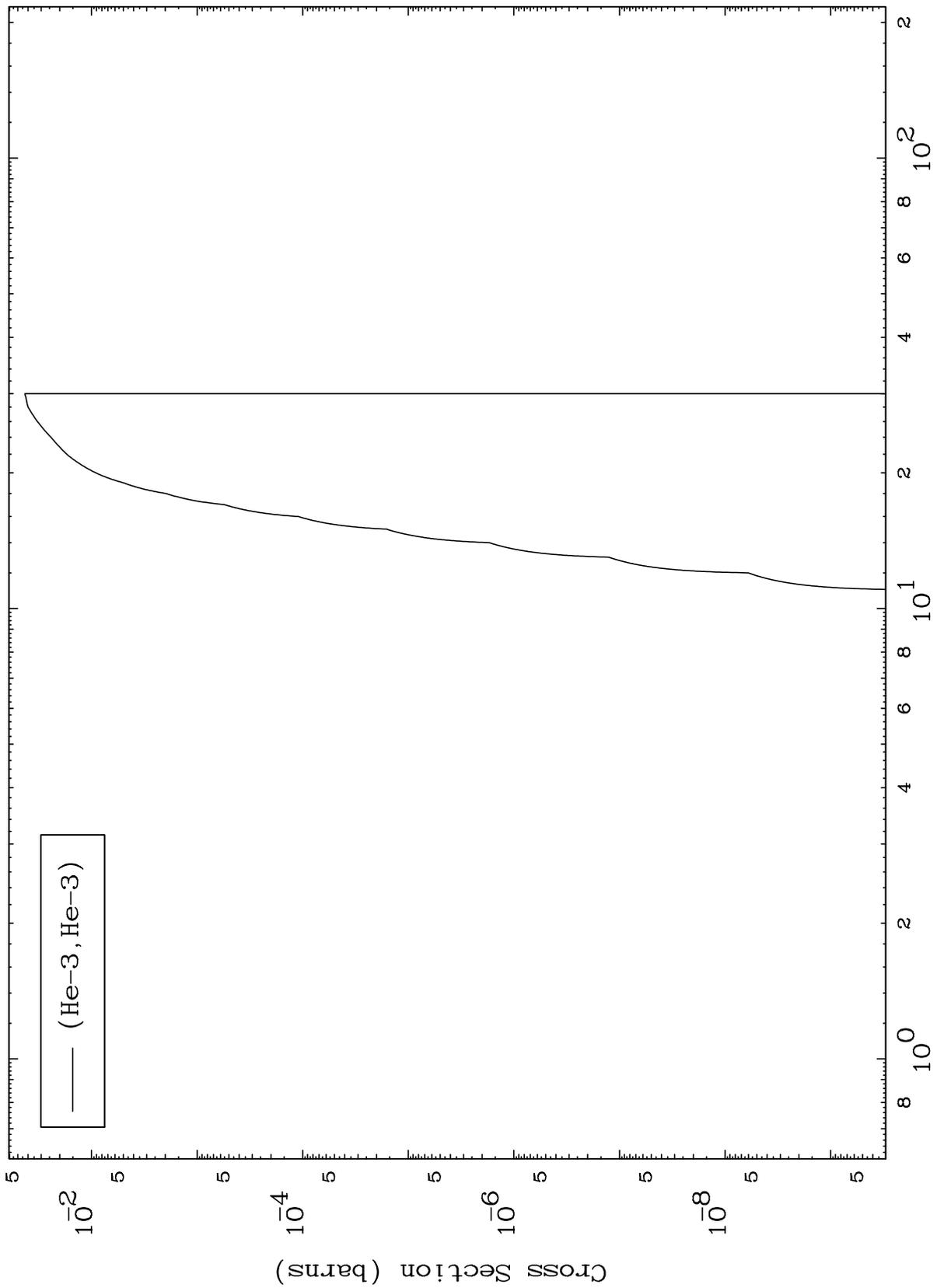
64-Gd-150

MAT 6419

(He-3, He3) Levels

64-Gd-150

0 Kelvin Cross Sections



10

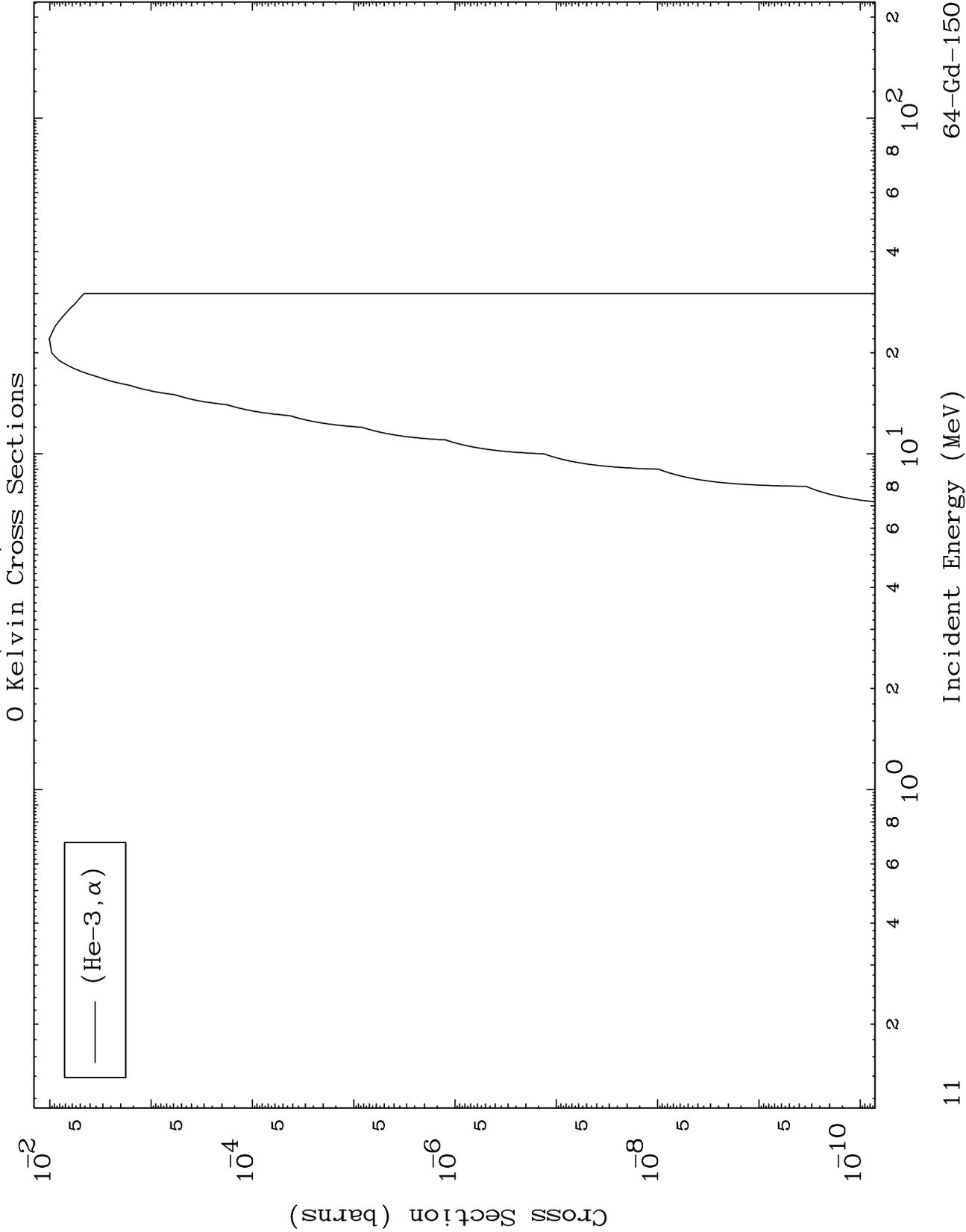
Incident Energy (MeV)

64-Gd-150

MAT 6419

(He-3, α) Levels

64-Gd-150

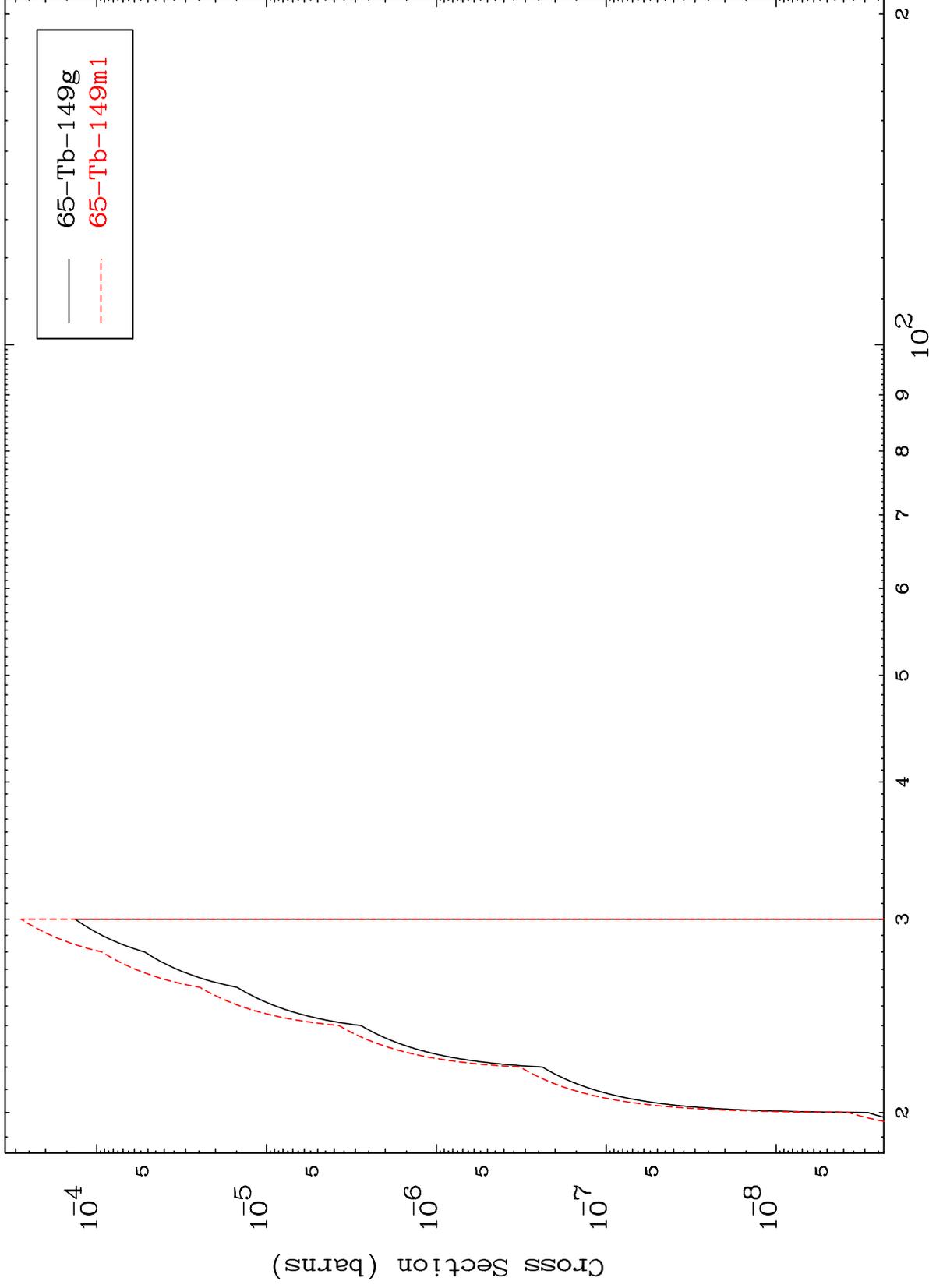


MAT 6419

(He-3,2n) d

64-Gd-150

Radionuclide Production Cross Section



12

Incident Energy (MeV)

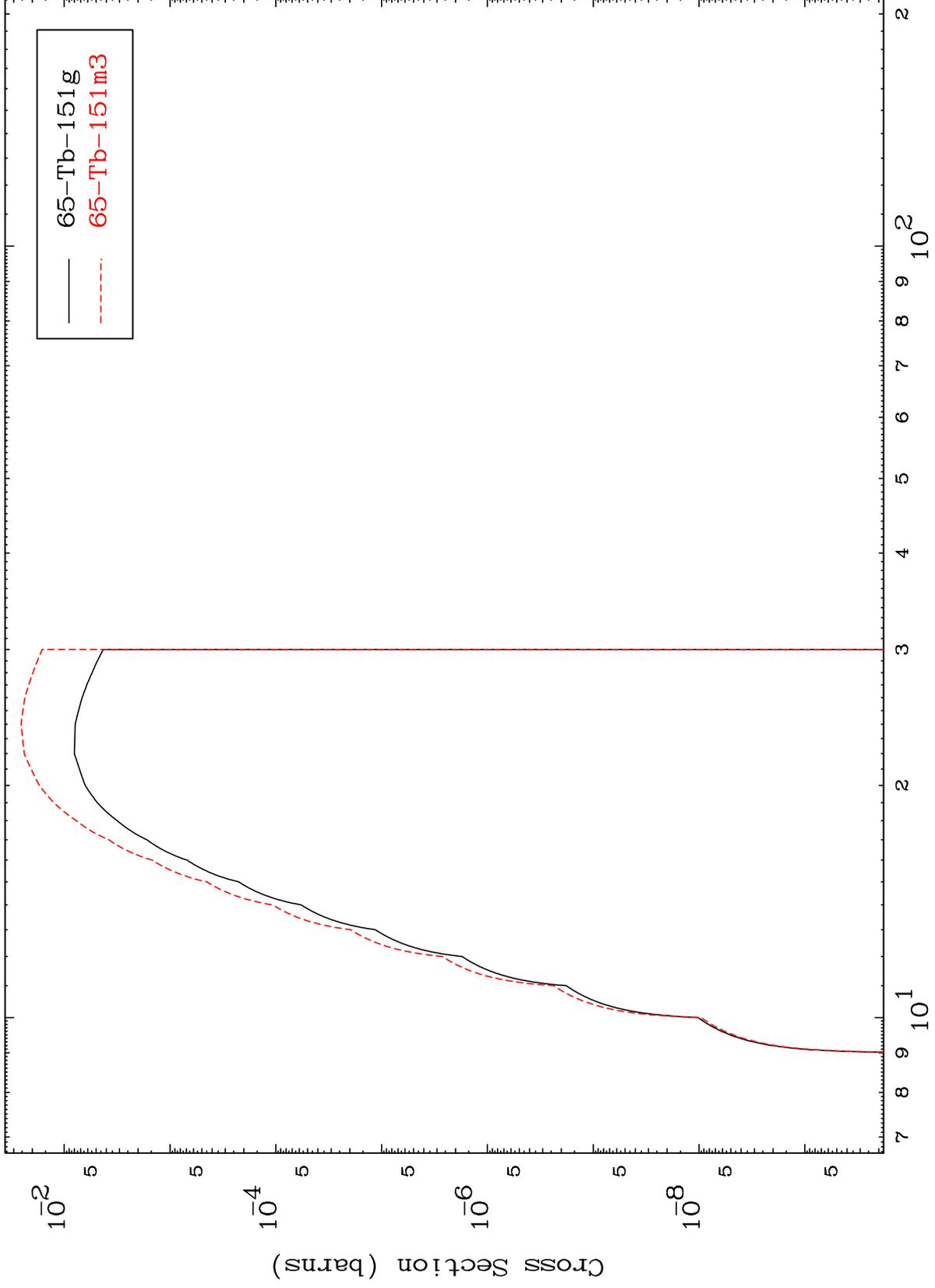
64-Gd-150

MAT 6419

(He-3, n') p

64-Gd-150

Radionuclide Production Cross Section



13

Incident Energy (MeV)

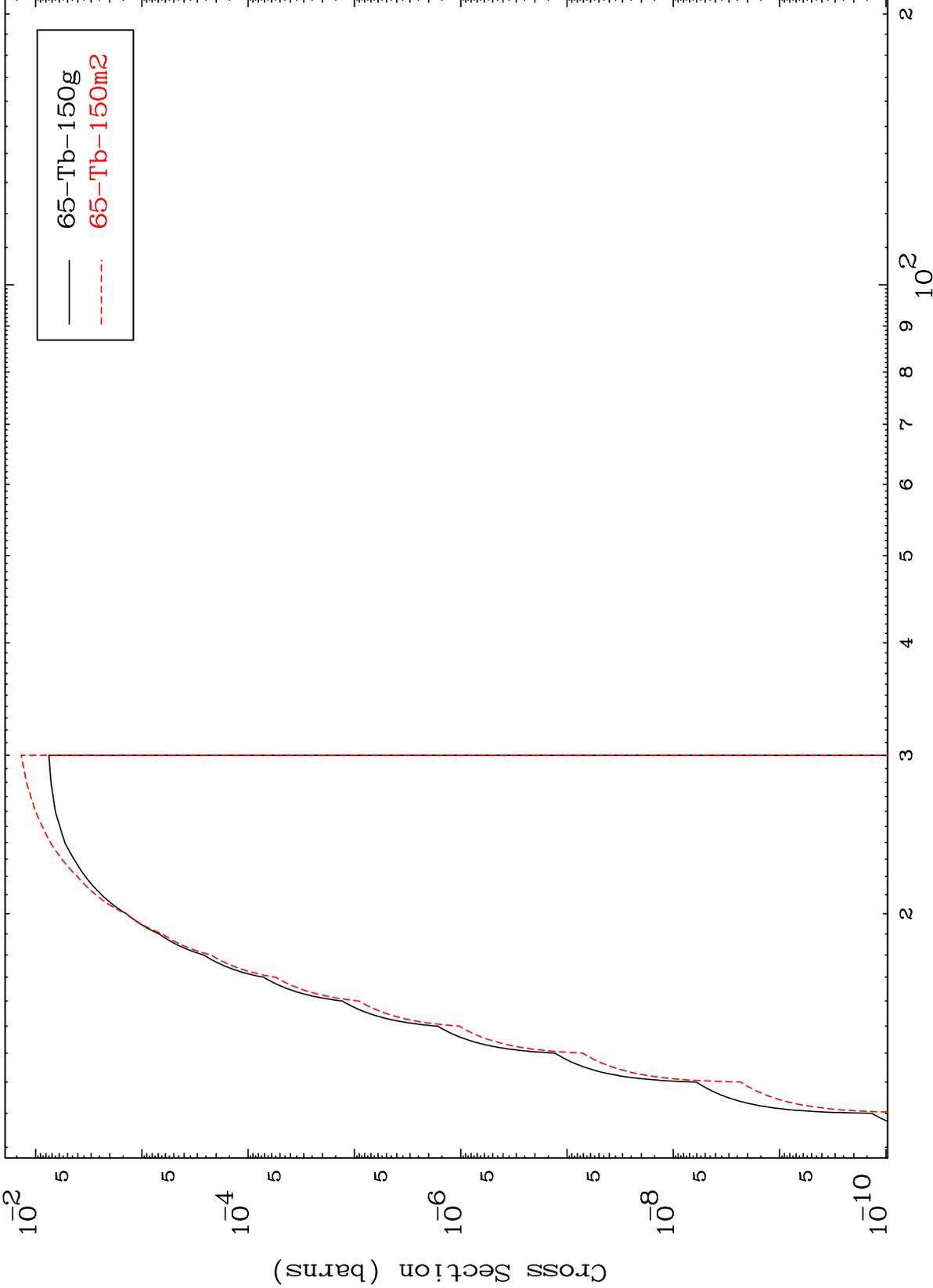
64-Gd-150

MAT 6419

(He-3, n') d

64-Gd-150

Radionuclide Production Cross Section



14

Incident Energy (MeV)

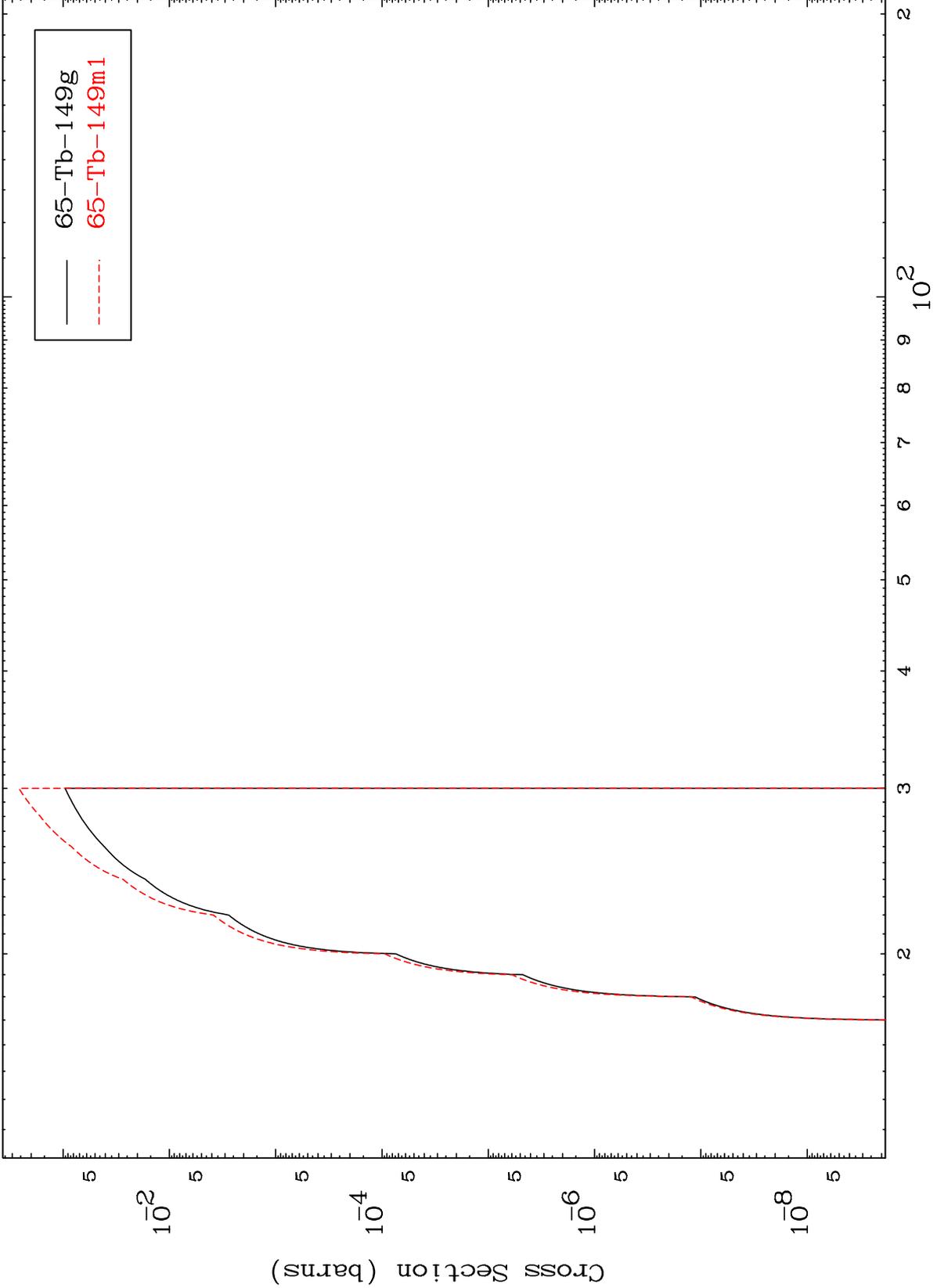
64-Gd-150

MAT 6419

(He-3, n') t

64-Gd-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

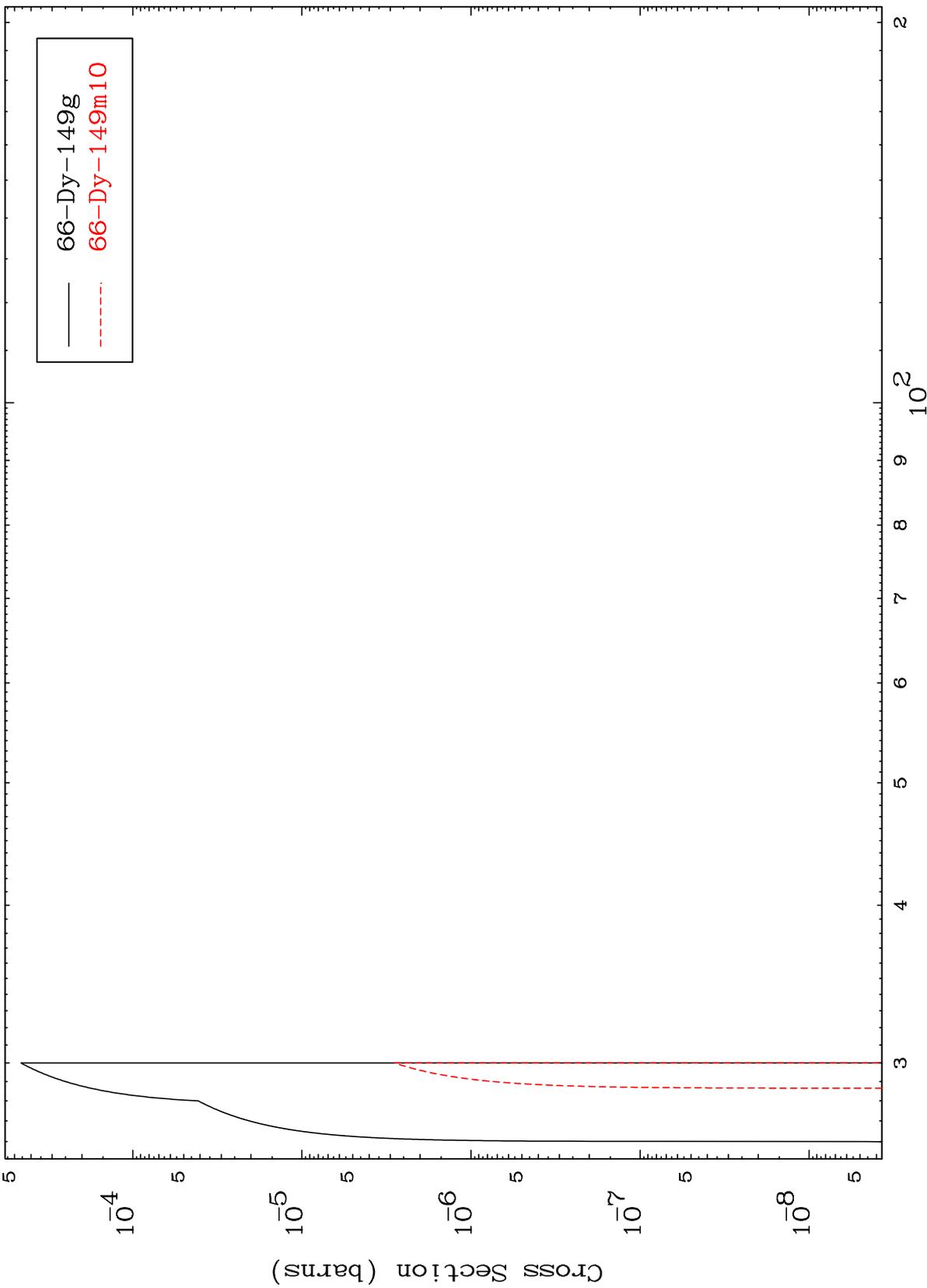
64-Gd-150

MAT 6419

(He-3, 4n)

64-Gd-150

Radionuclide Production Cross Section



16

Incident Energy (MeV)

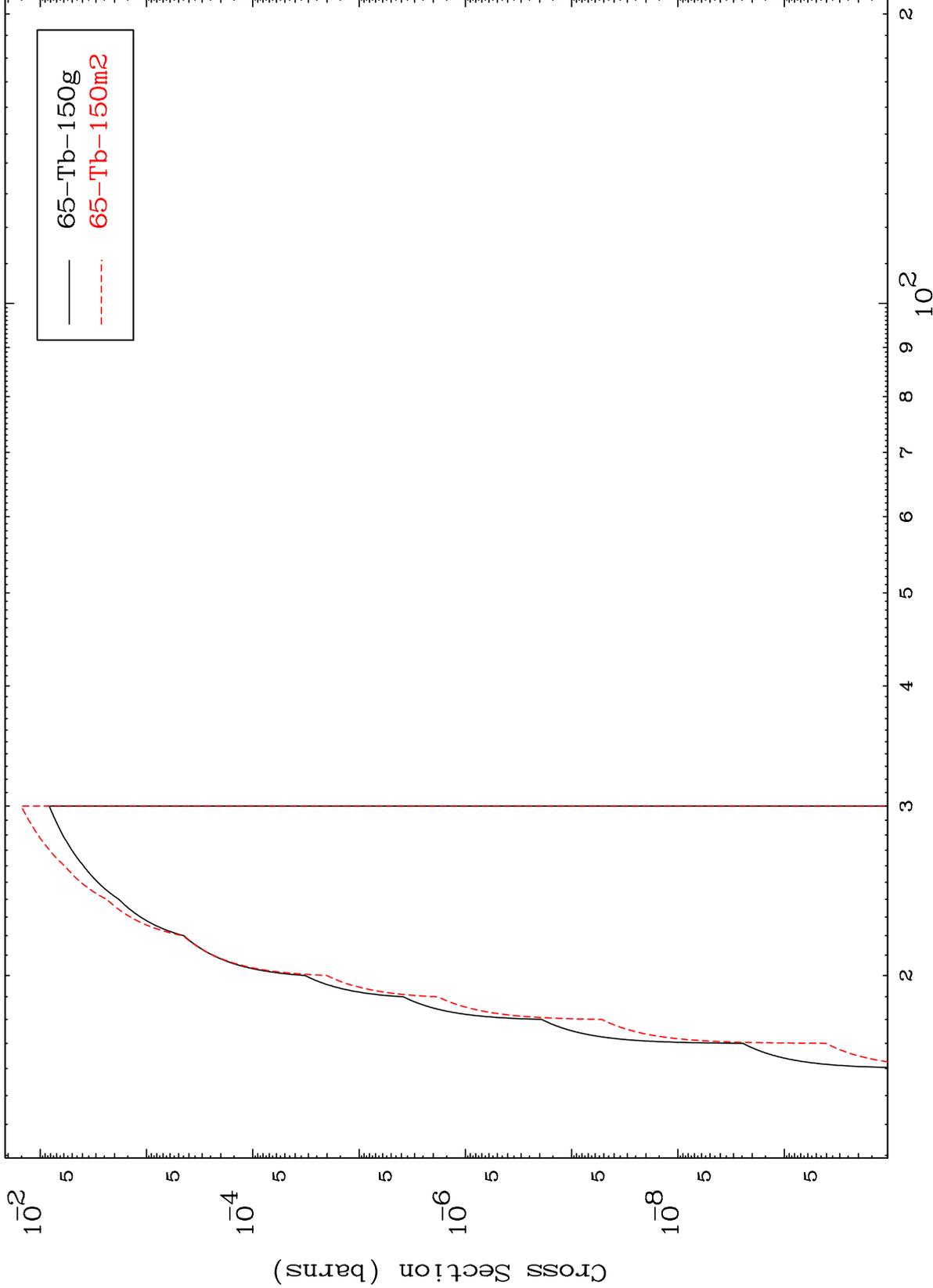
64-Gd-150

MAT 6419

(He-3,2n) p

64-Gd-150

Radionuclide Production Cross Section

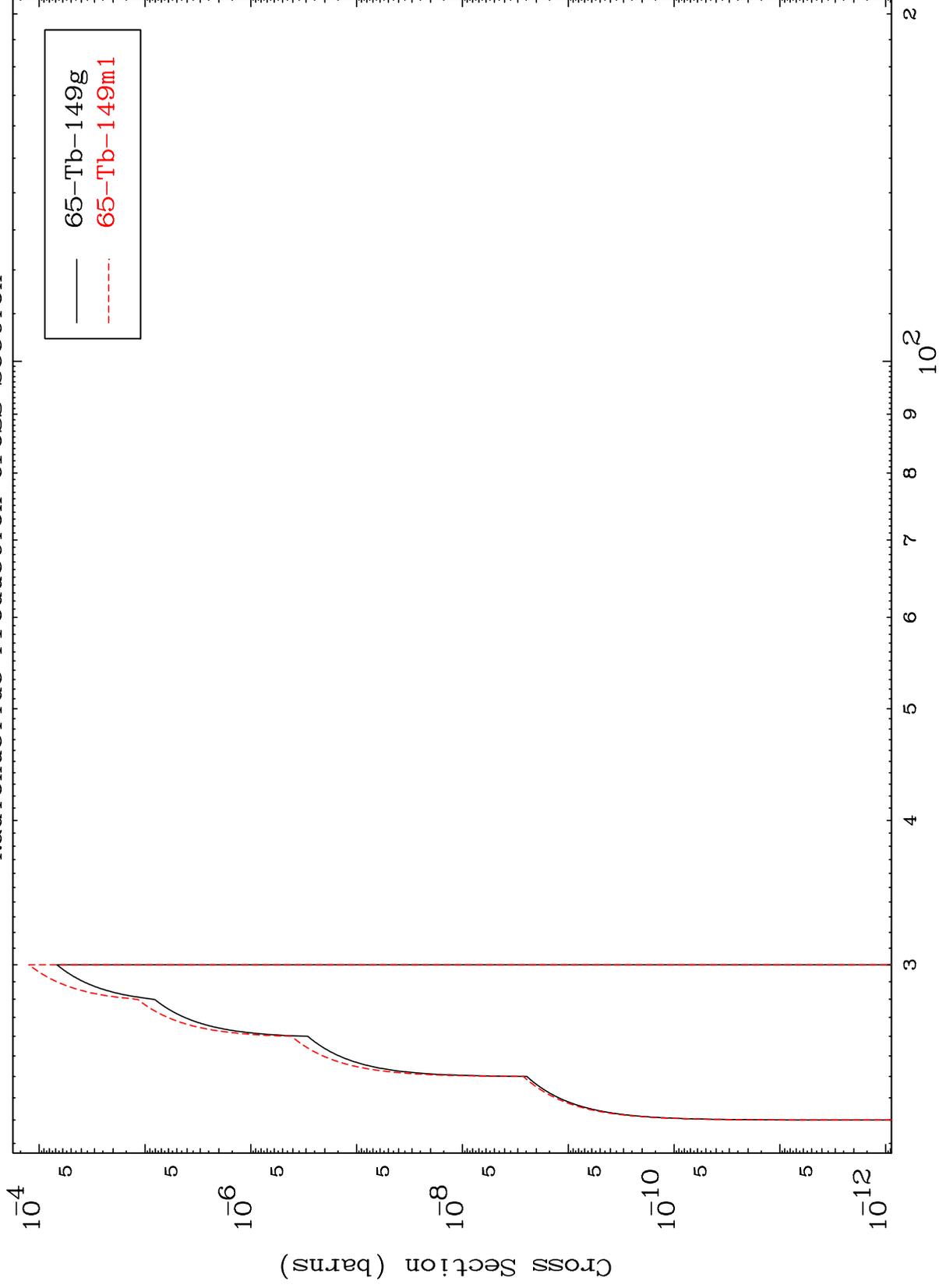


MAT 6419

(He-3,3n) p

64-Gd-150

Radionuclide Production Cross Section



18

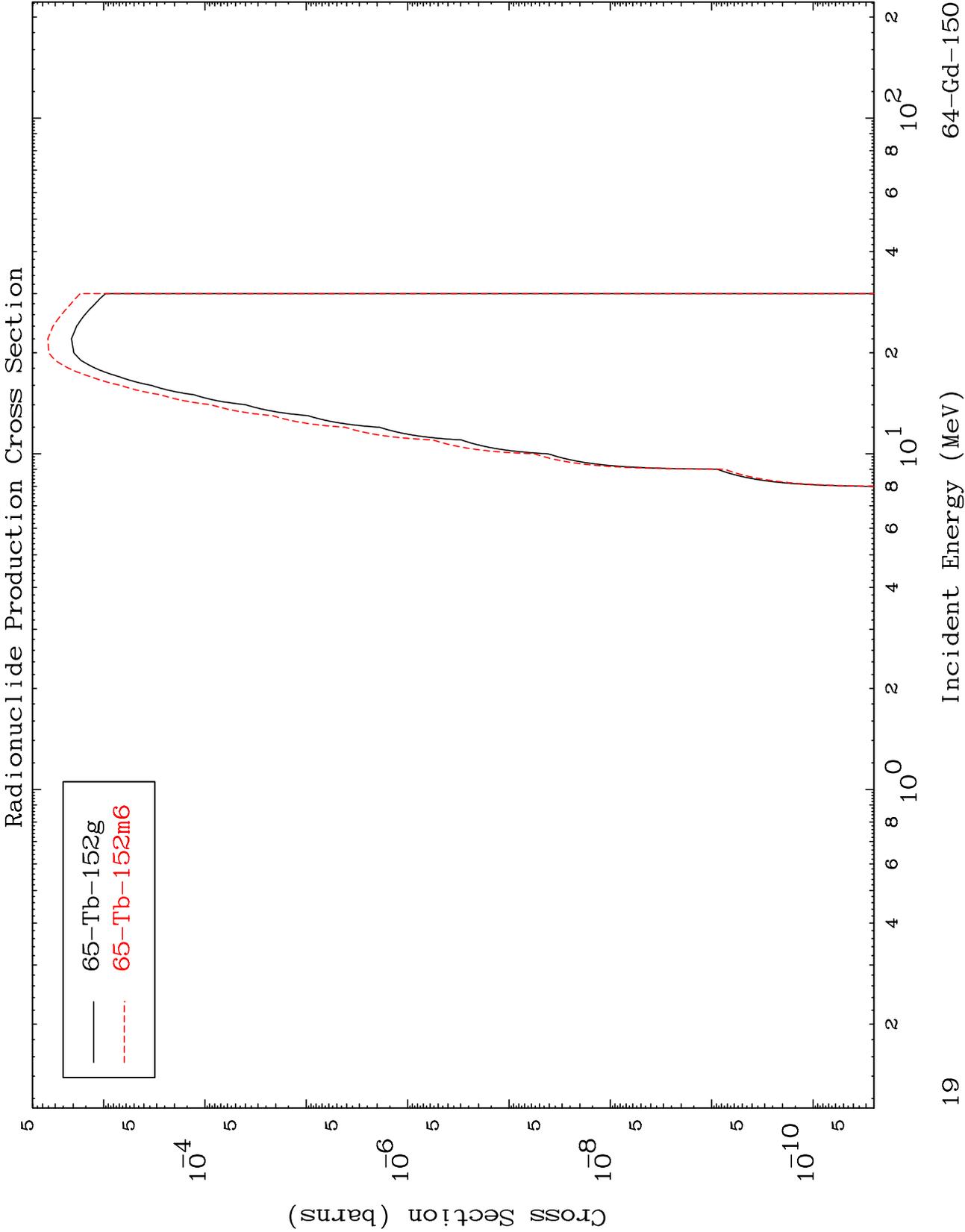
Incident Energy (MeV)

64-Gd-150

MAT 6419

(He-3, p)

64-Gd-150

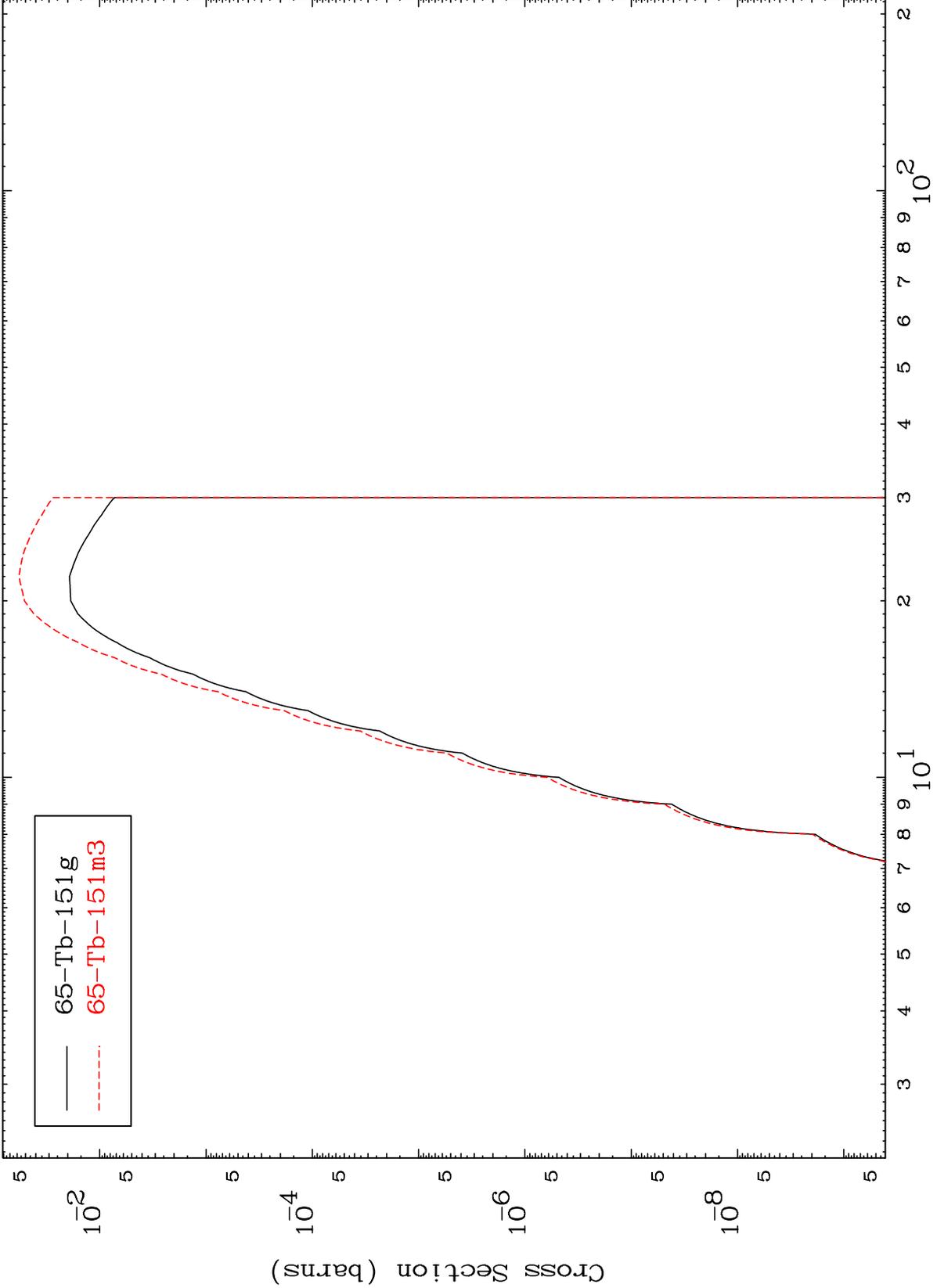


MAT 6419

(He-3, d)

64-Gd-150

Radionuclide Production Cross Section



20

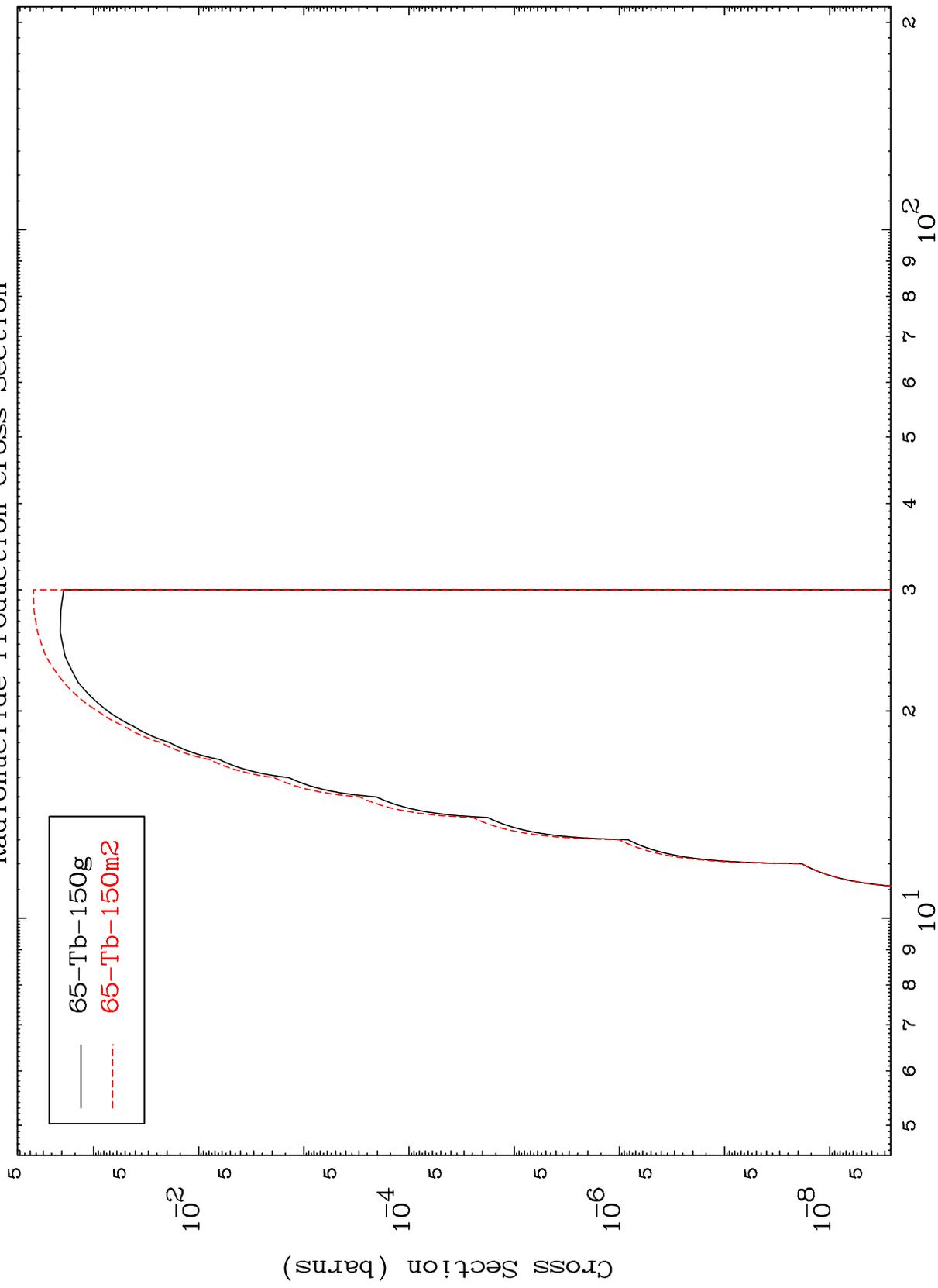
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

Radionuclide Production Cross Section
(He-3, t)



64-Gd-150

Incident Energy (MeV)

21