

Program EVALPLOT
(Version 2021-1)

by

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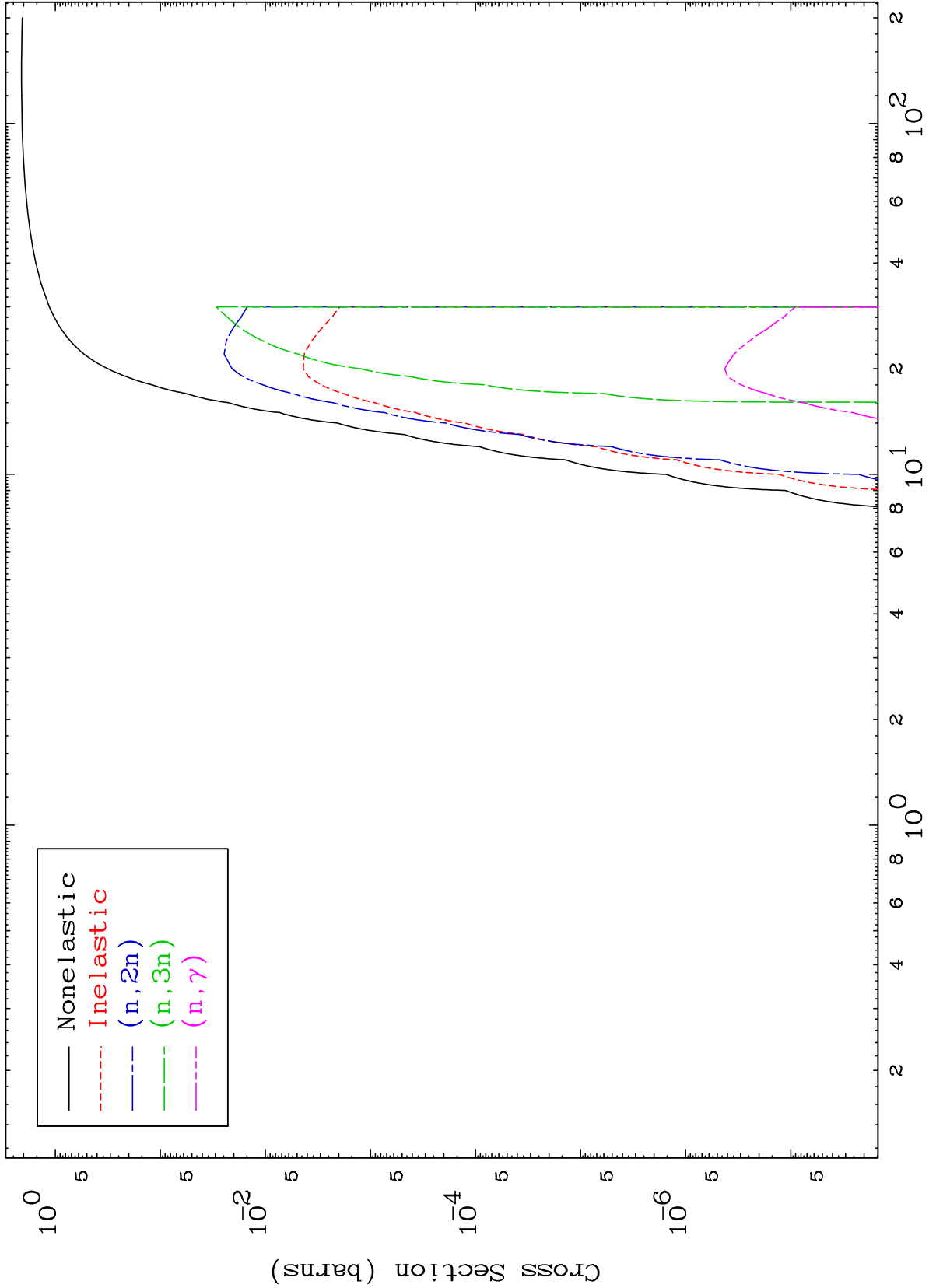
Press Mouse Button to Start

MAT 6419

He-3 Major

64-Gd-150

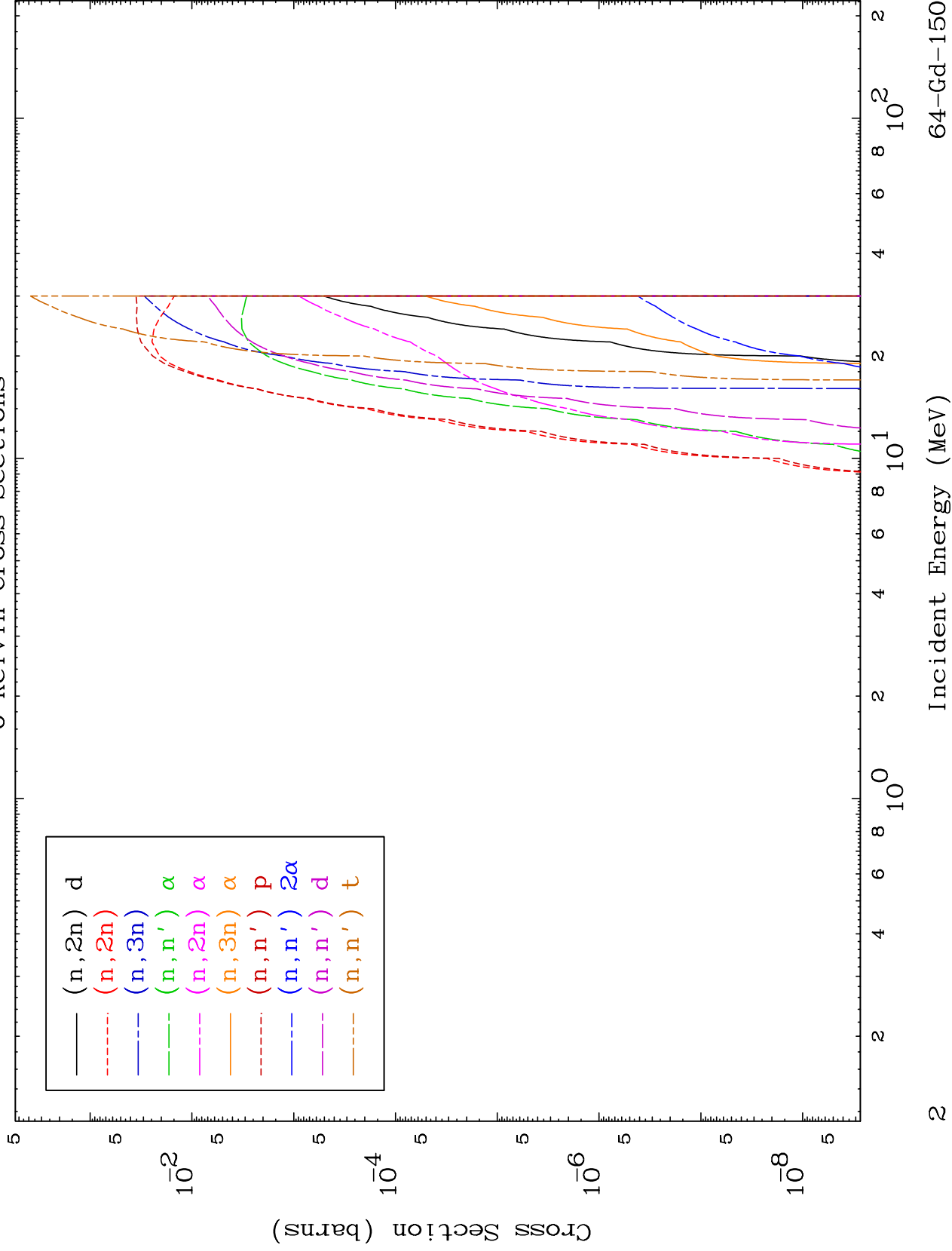
0 Kelvin Cross Sections



MAT 6419

He-3 Neutron Absorption
0 Kelvin Cross Sections

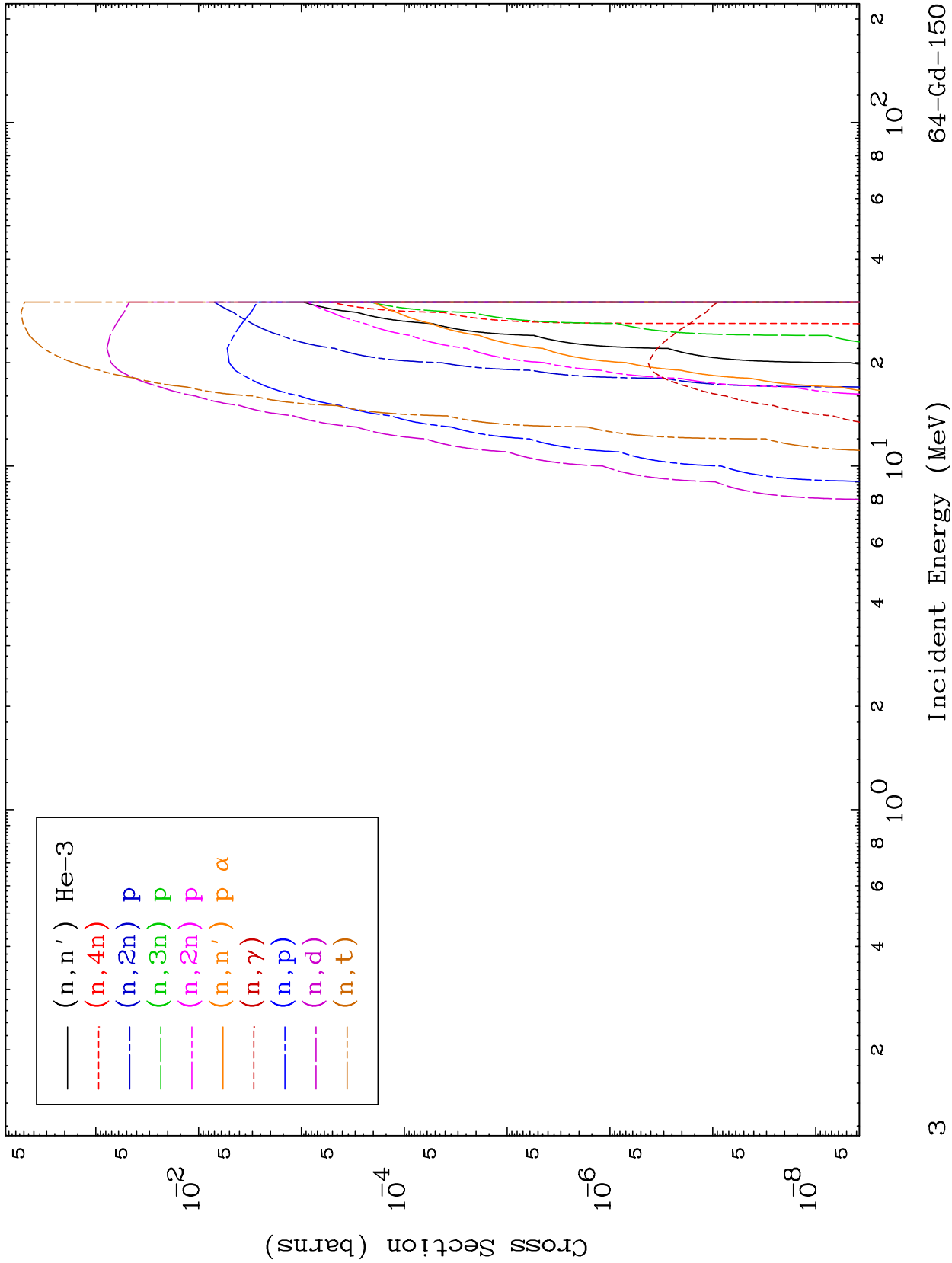
64-Gd-150



MAT 6419

He-3 Neutron Absorption
0 Kelvin Cross Sections

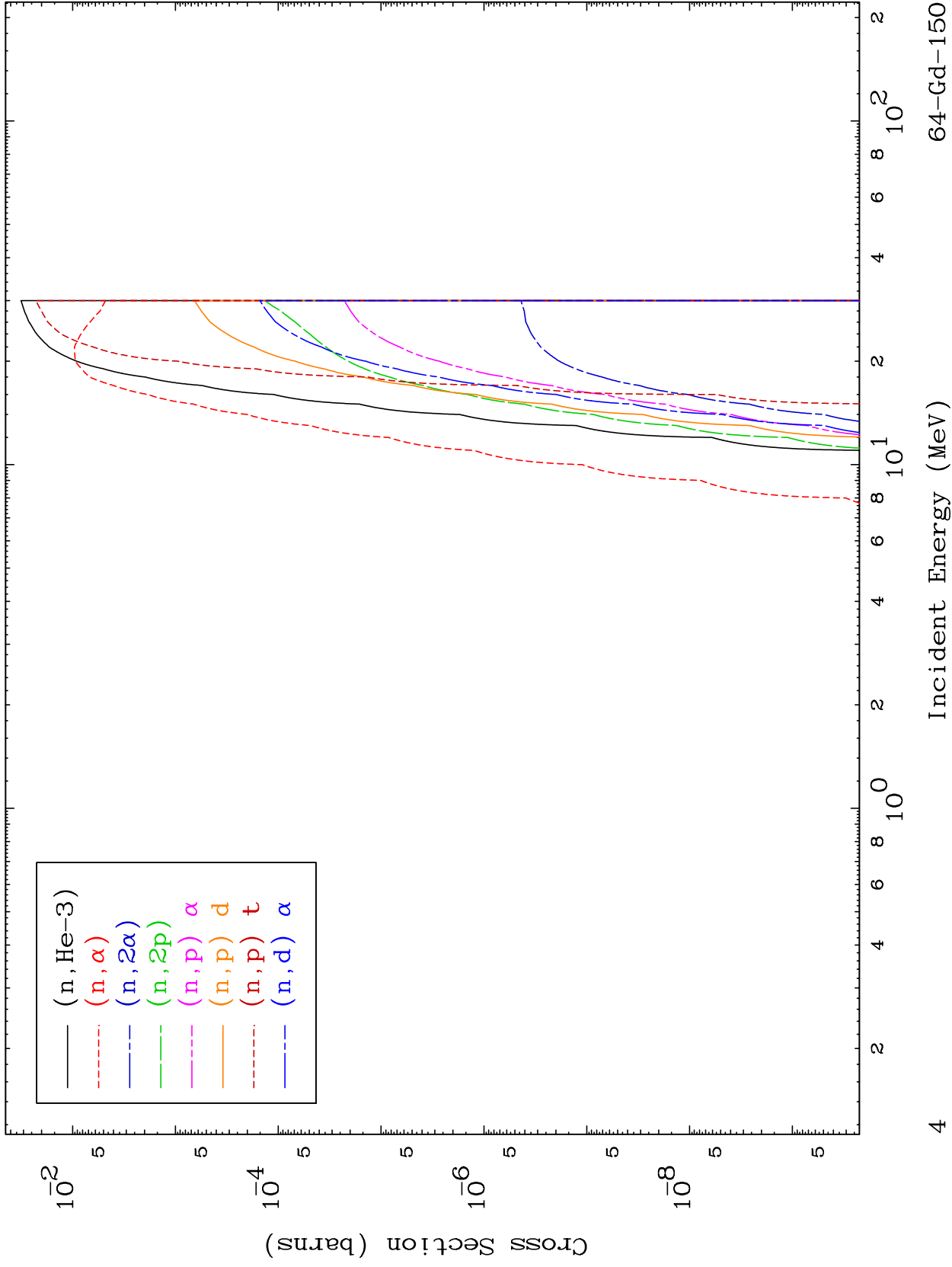
64-Gd-150



MAT 6419

He-3 Neutron Absorption
0 Kelvin Cross Sections

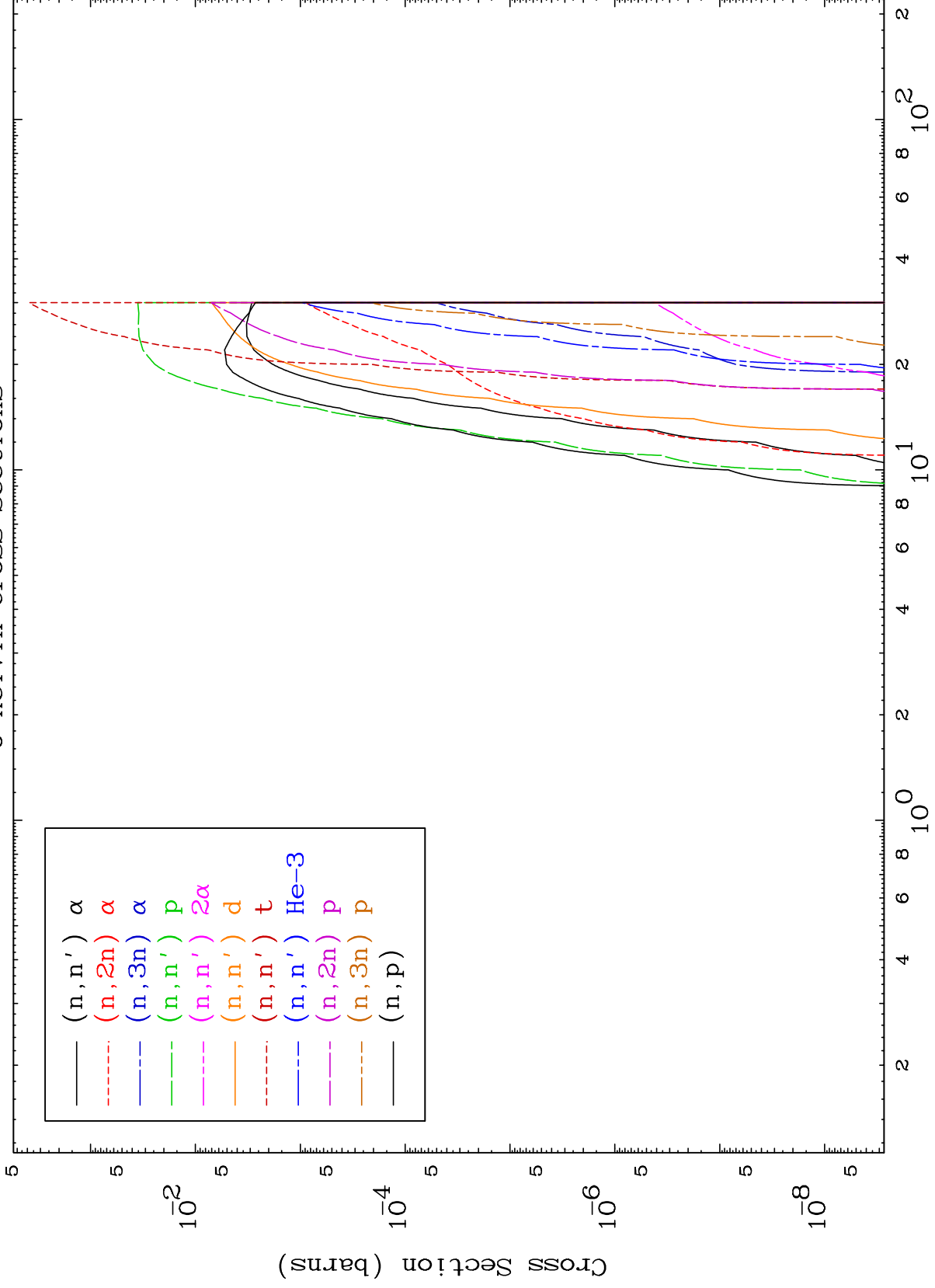
64-Gd-150



MAT 6419

He-3 Charged Particle
0 Kelvin Cross Sections

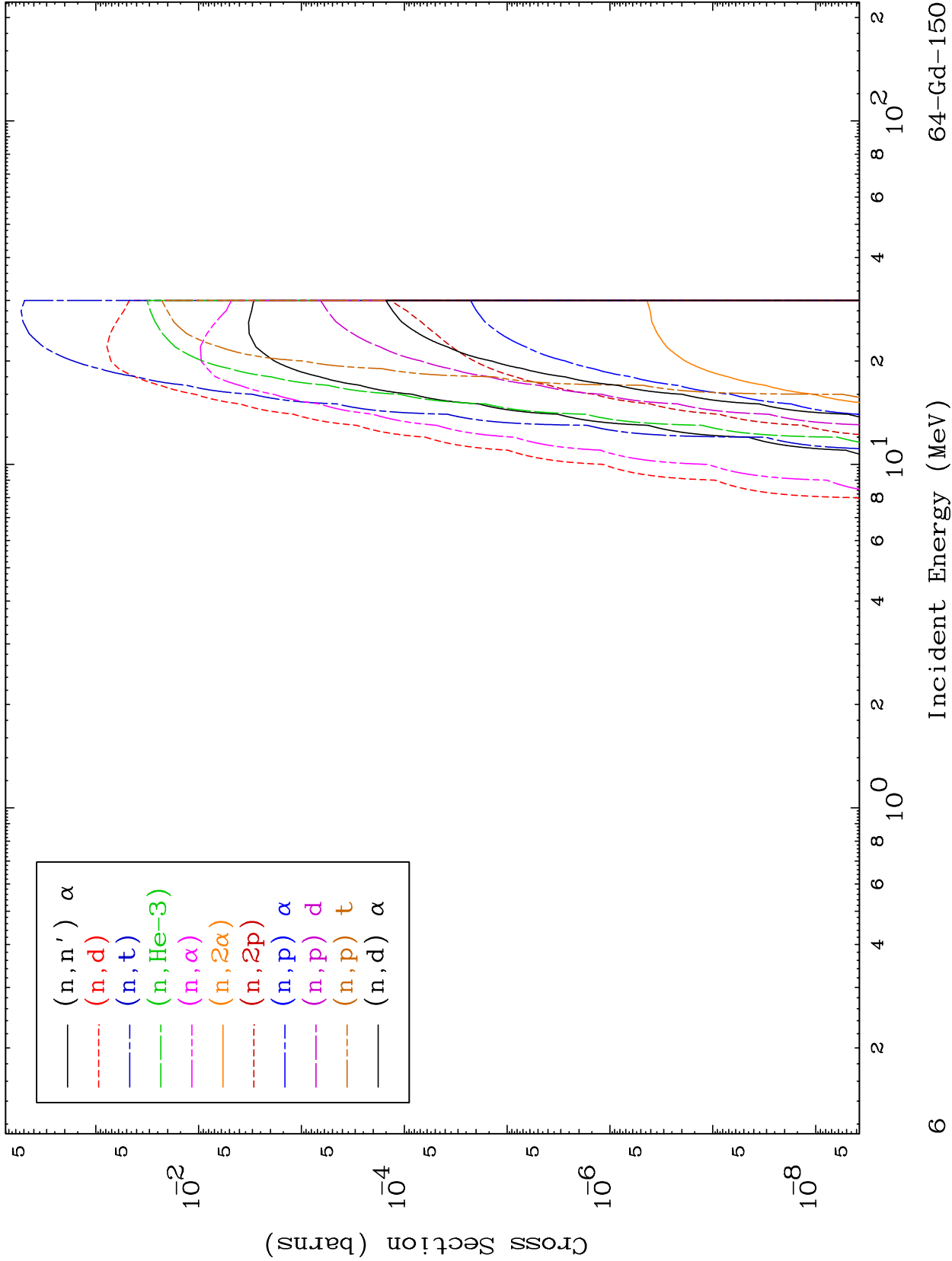
64-Gd-150



MAT 6419

He-3 Charged Particle
0 Kelvin Cross Sections

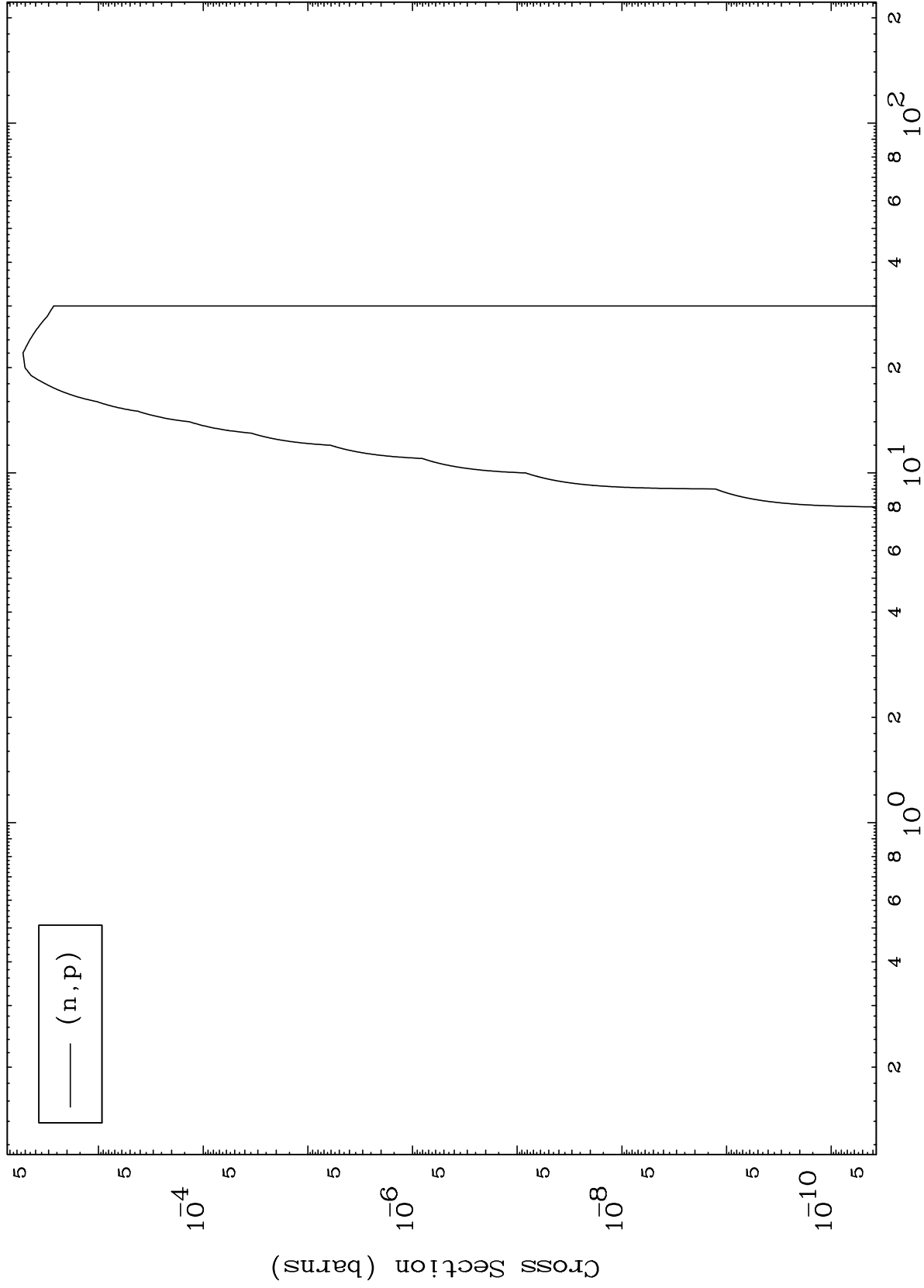
64-Gd-150



MAT 6419

64-Gd-150

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



7

64-Gd-150

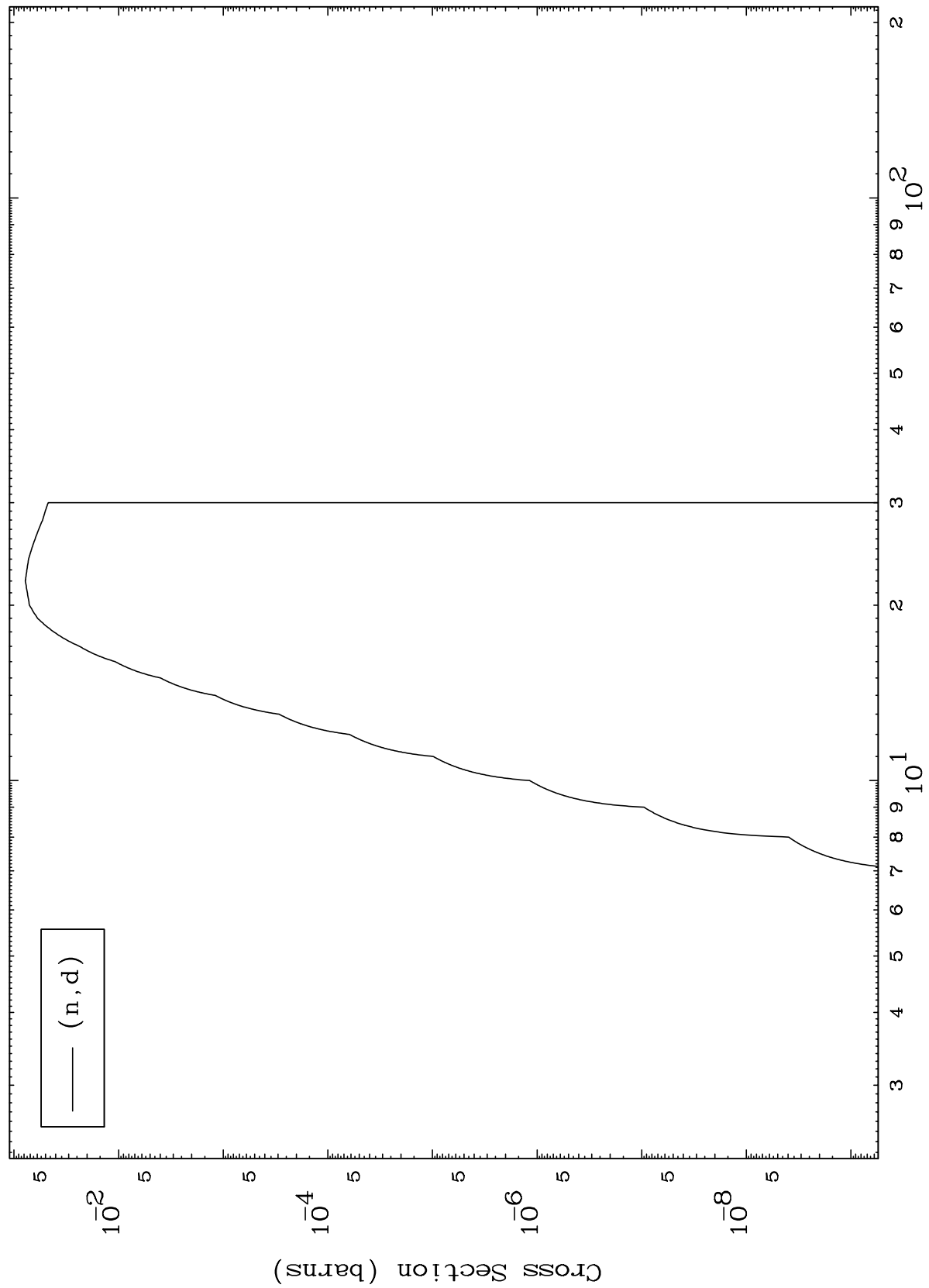
Incident Energy (MeV)

MAT 6419

(He-3,d) Levels

64-Gd-150

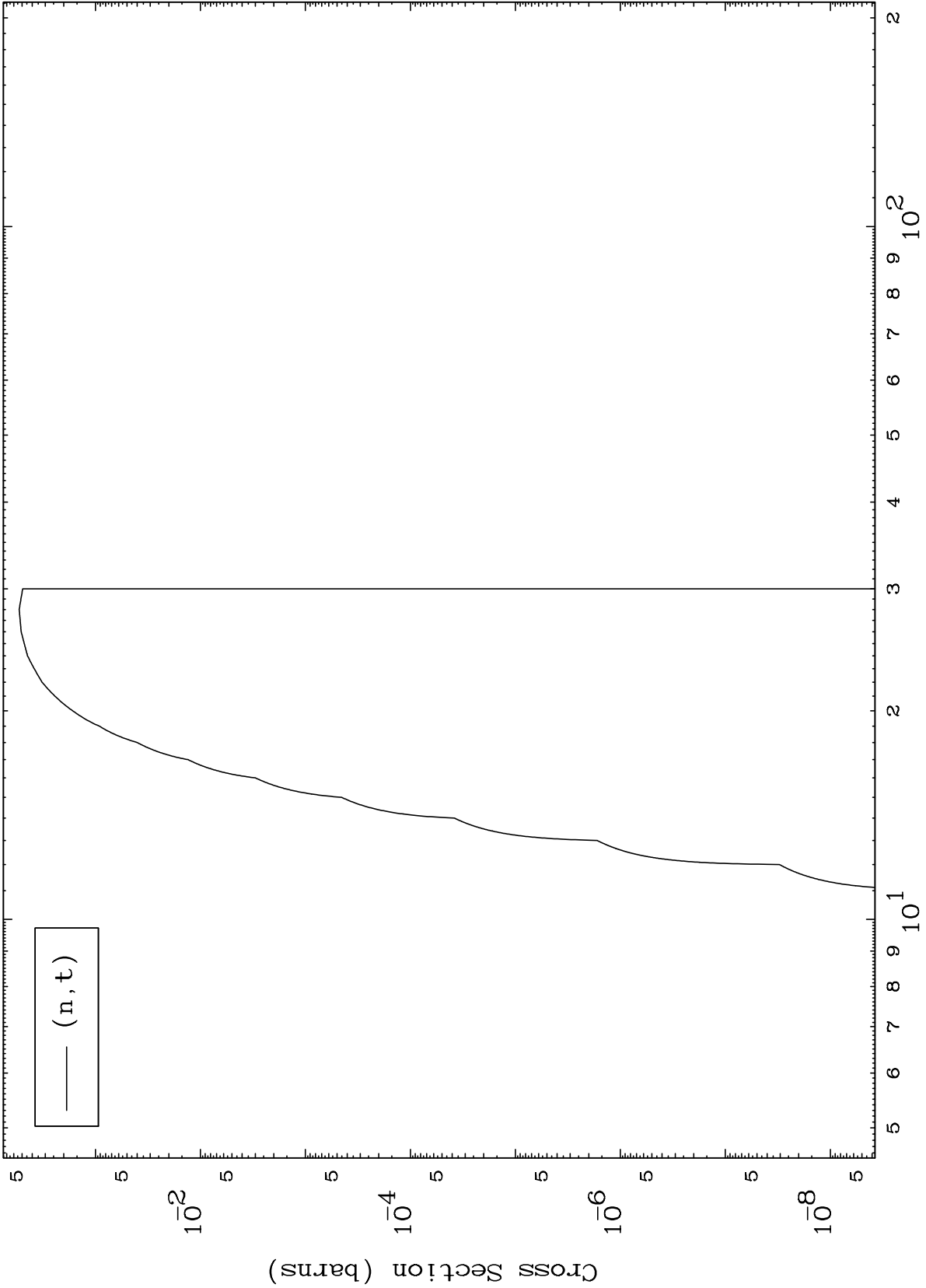
0 Kelvin Cross Sections



MAT 6419

64-Gd-150

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



9

Incident Energy (MeV)

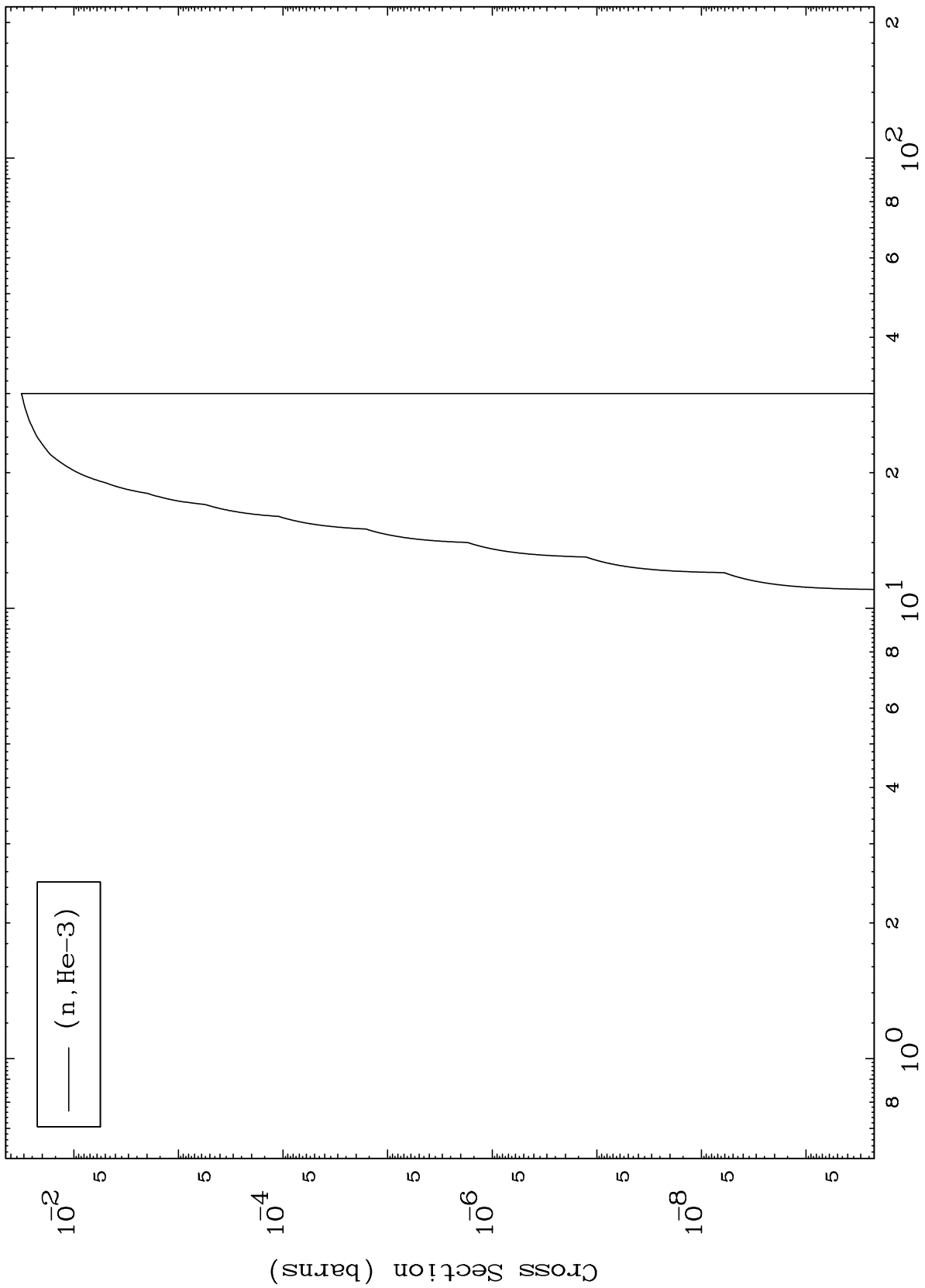
64-Gd-150

MAT 6419

(He-3, He3) Levels

64-Gd-150

0 Kelvin Cross Sections



10

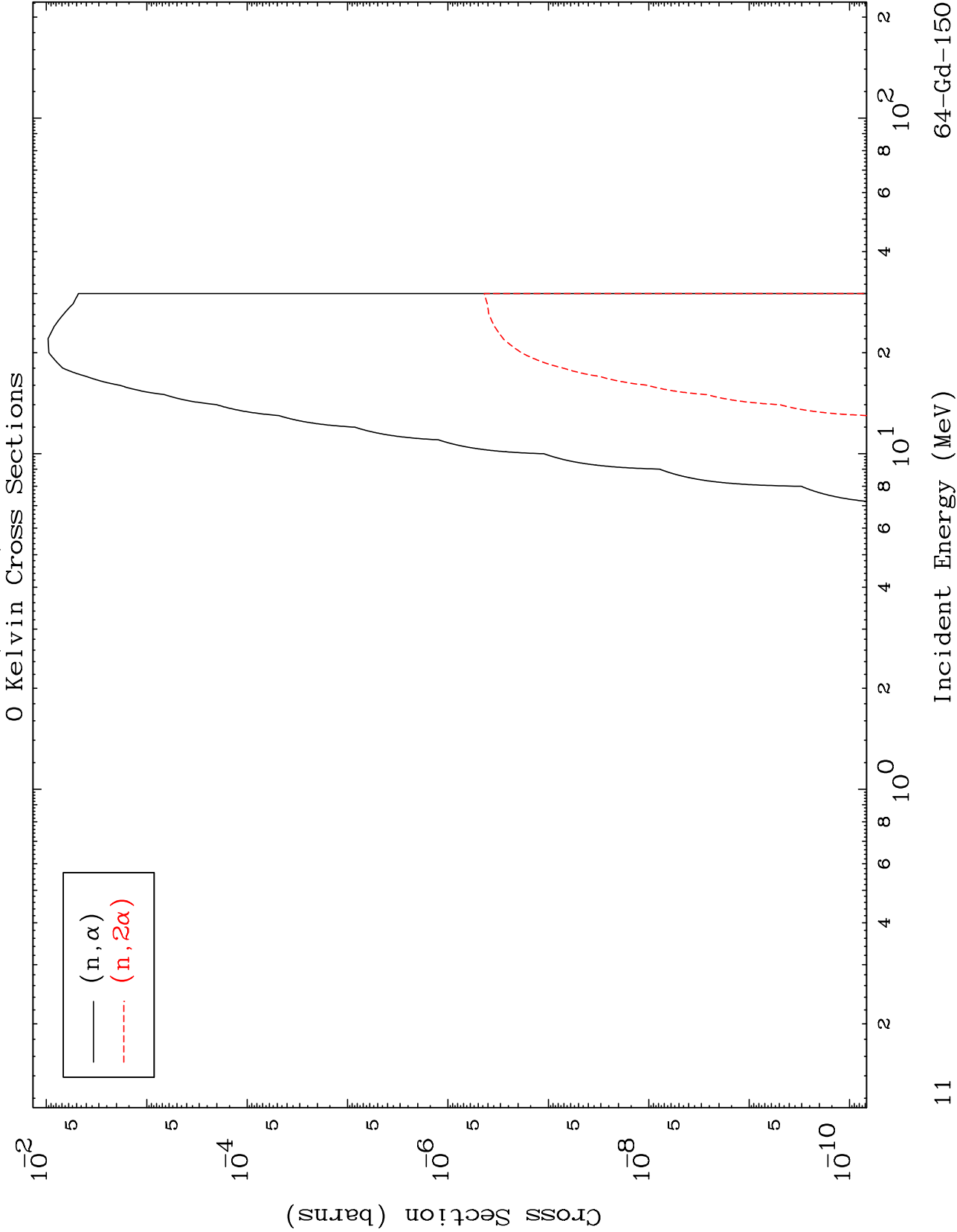
Incident Energy (MeV)

64-Gd-150

MAT 6419

(He-3, α) Levels

64-Gd-150

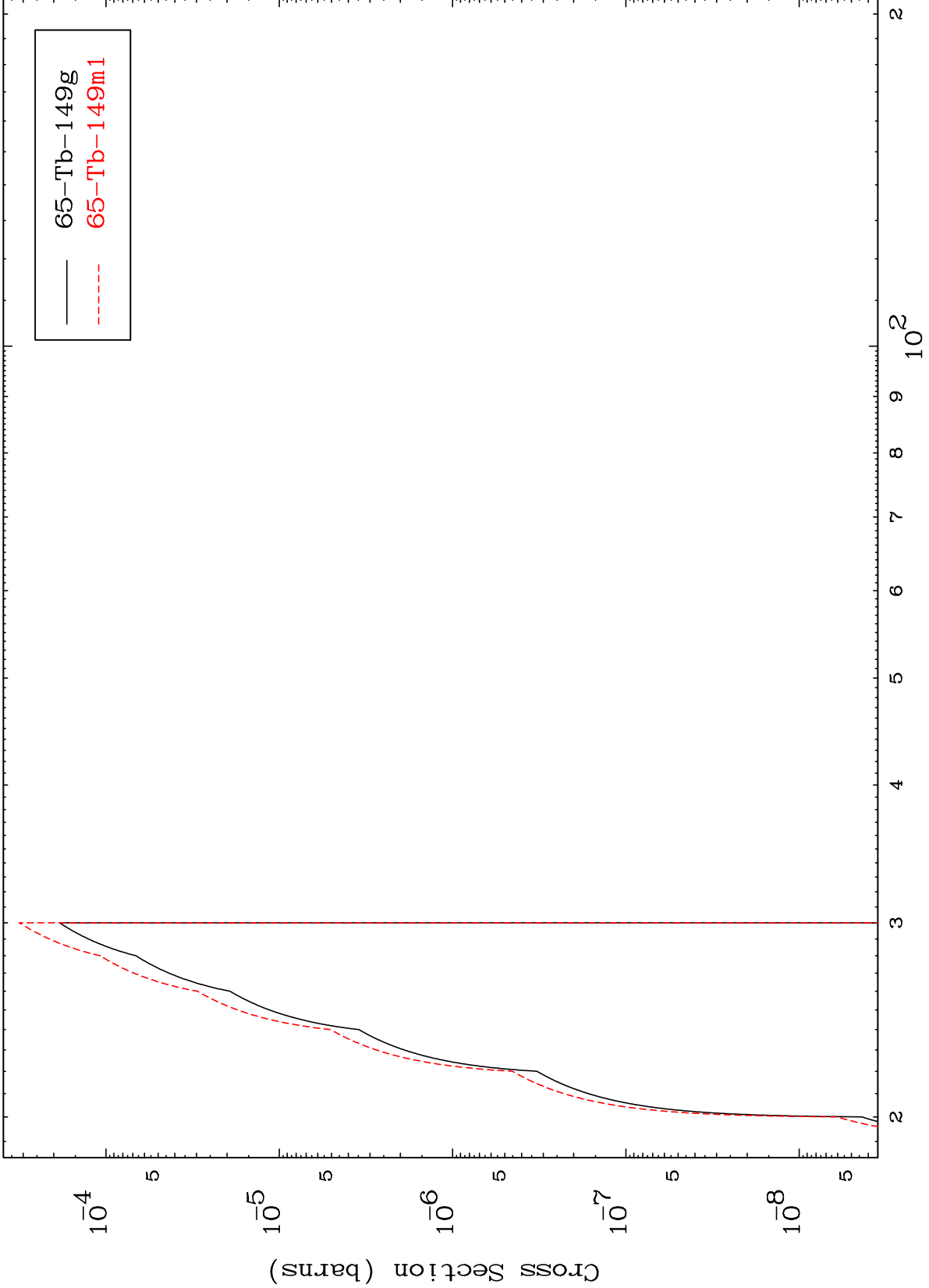


MAT 6419

(n,2n) d

64-Gd-150

Radionuclide Production Cross Section



12

Incident Energy (MeV)

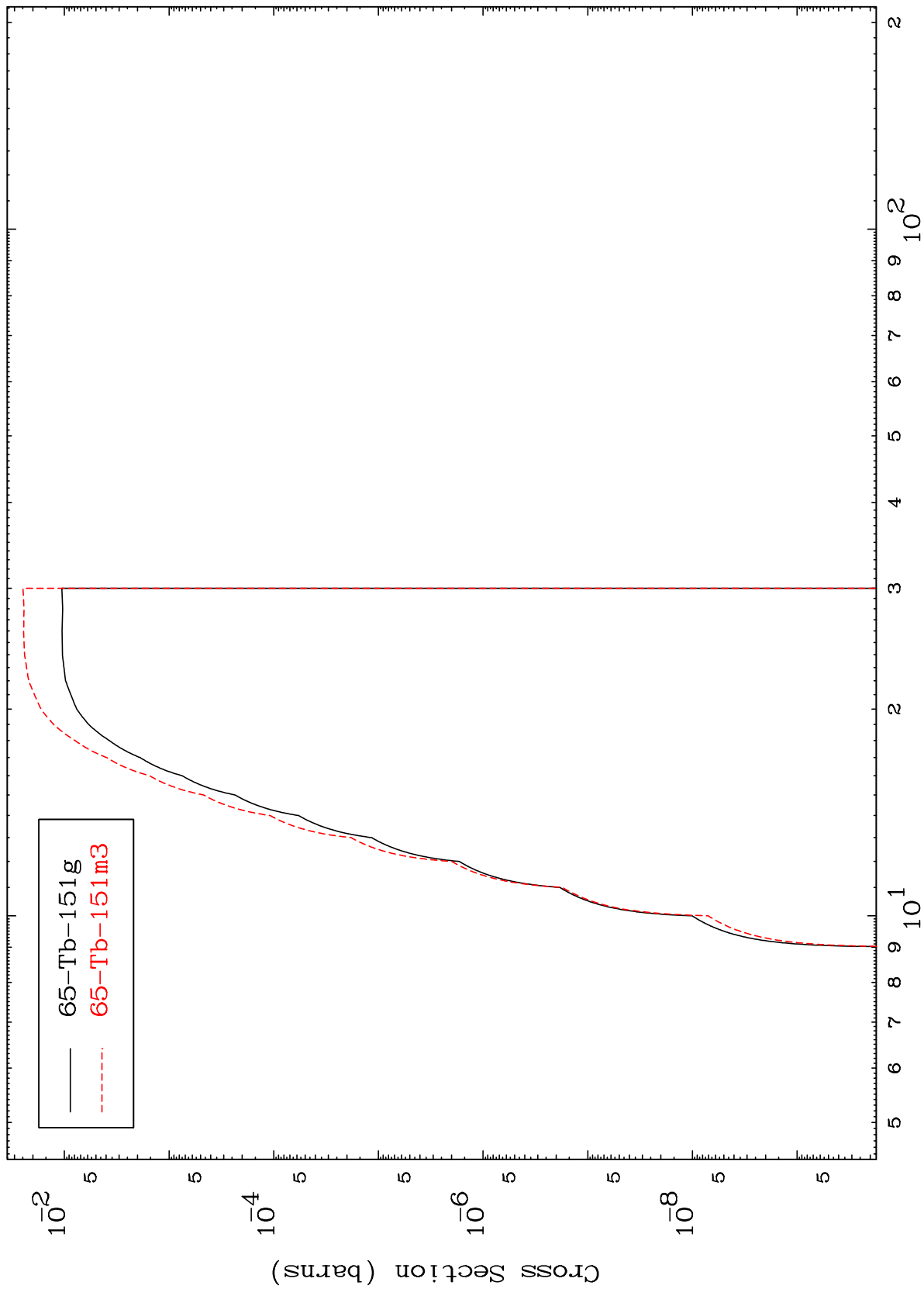
64-Gd-150

MAT 6419

(n,n') p

64-Gd-150

Radionuclide Production Cross Section



13

Incident Energy (MeV)

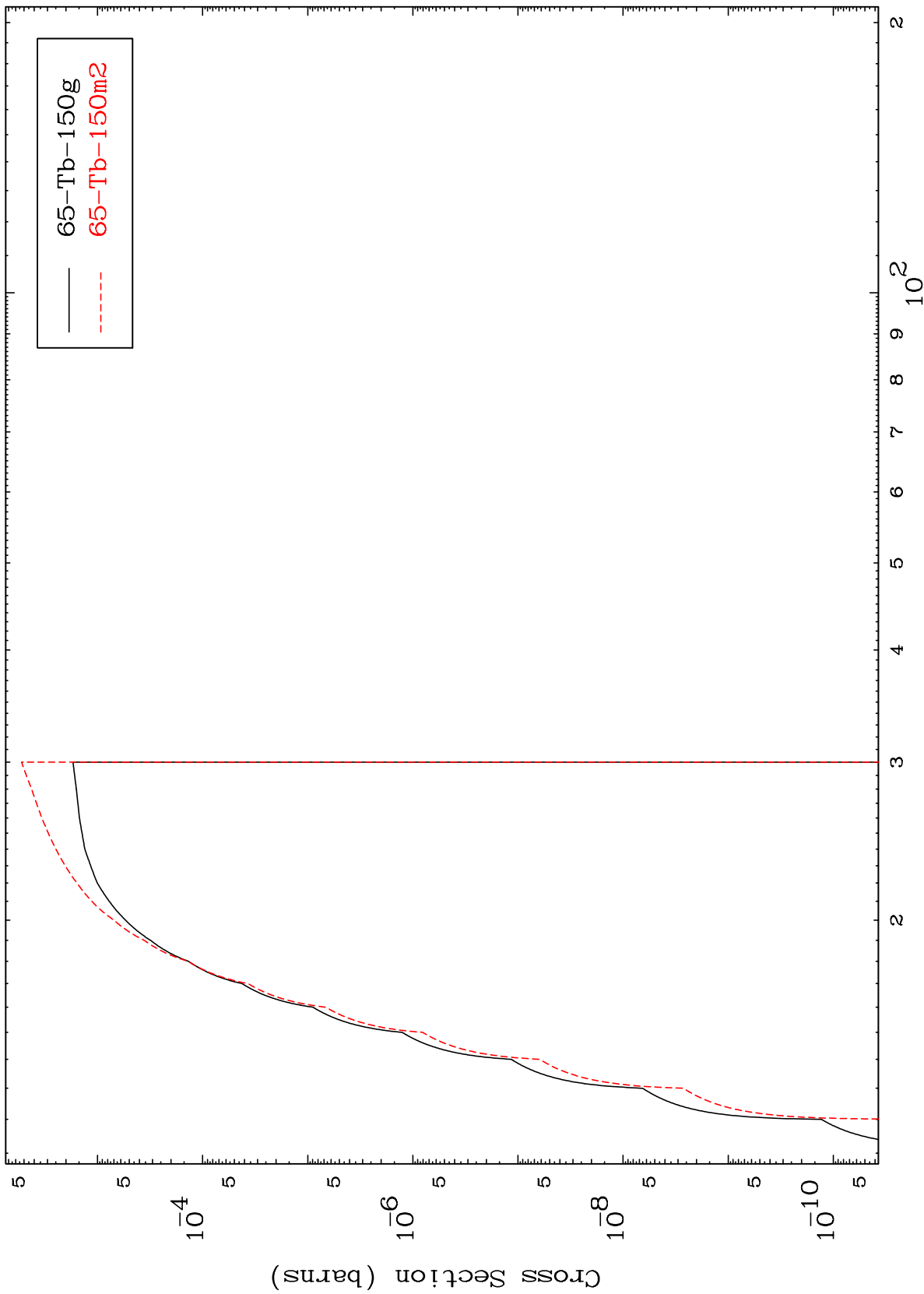
64-Gd-150

MAT 6419

(n,n') d

64-Gd-150

Radionuclide Production Cross Section

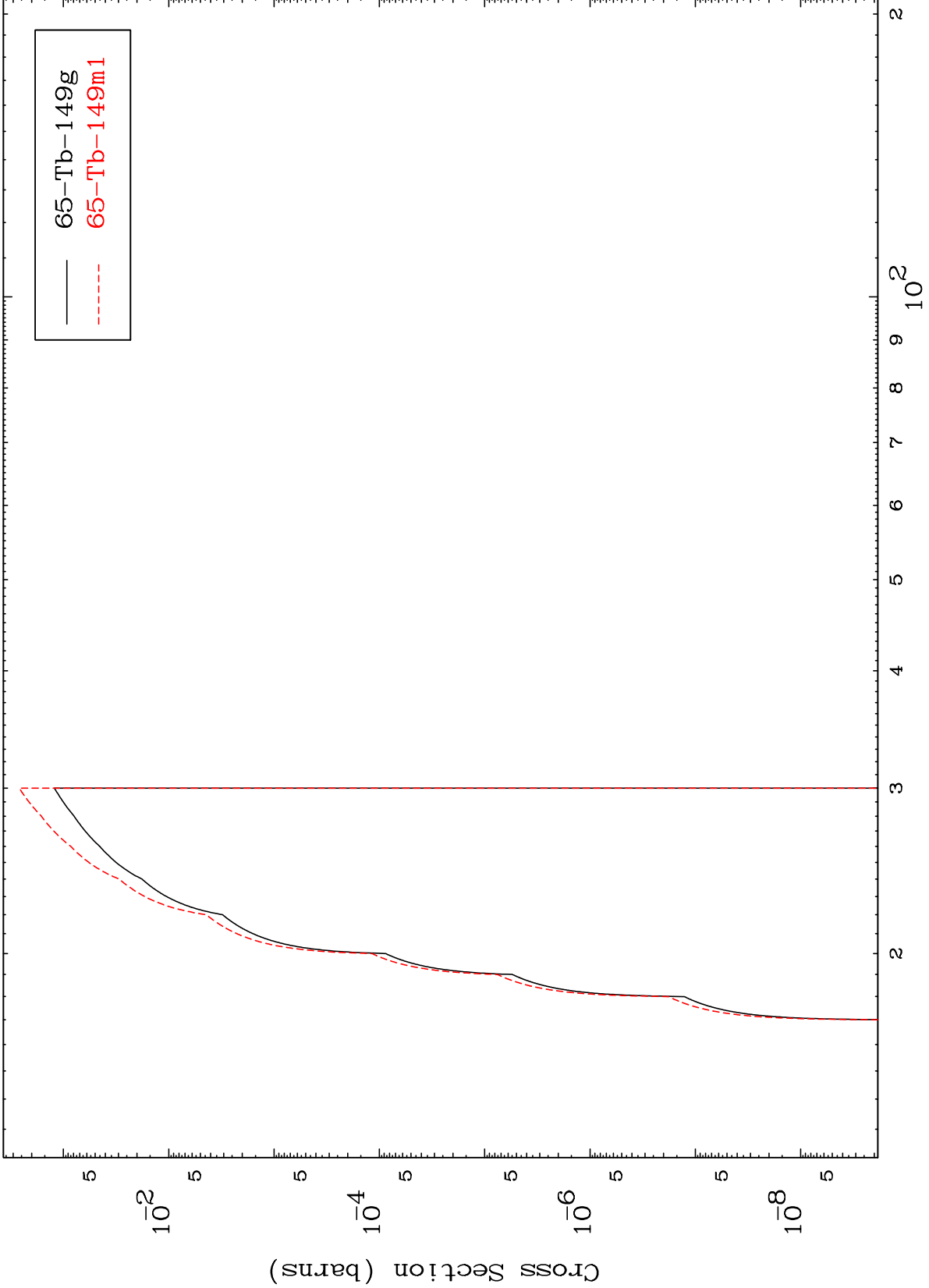


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Incident Energy (MeV)

64-Gd-150

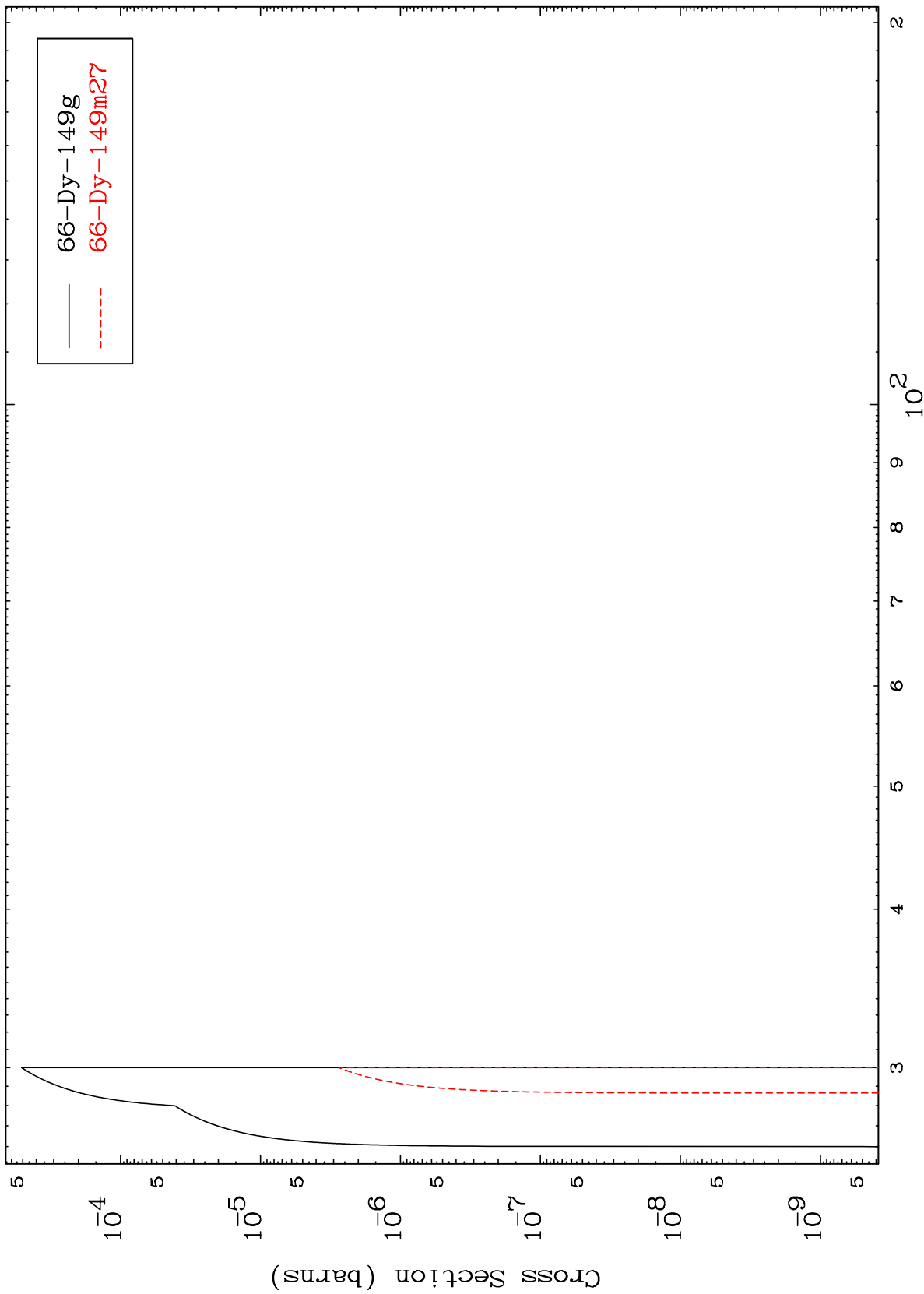
Radionuclide Production Cross Section



MAT 6419

64-Gd-150

(n,4n)
Radionuclide Production Cross Section

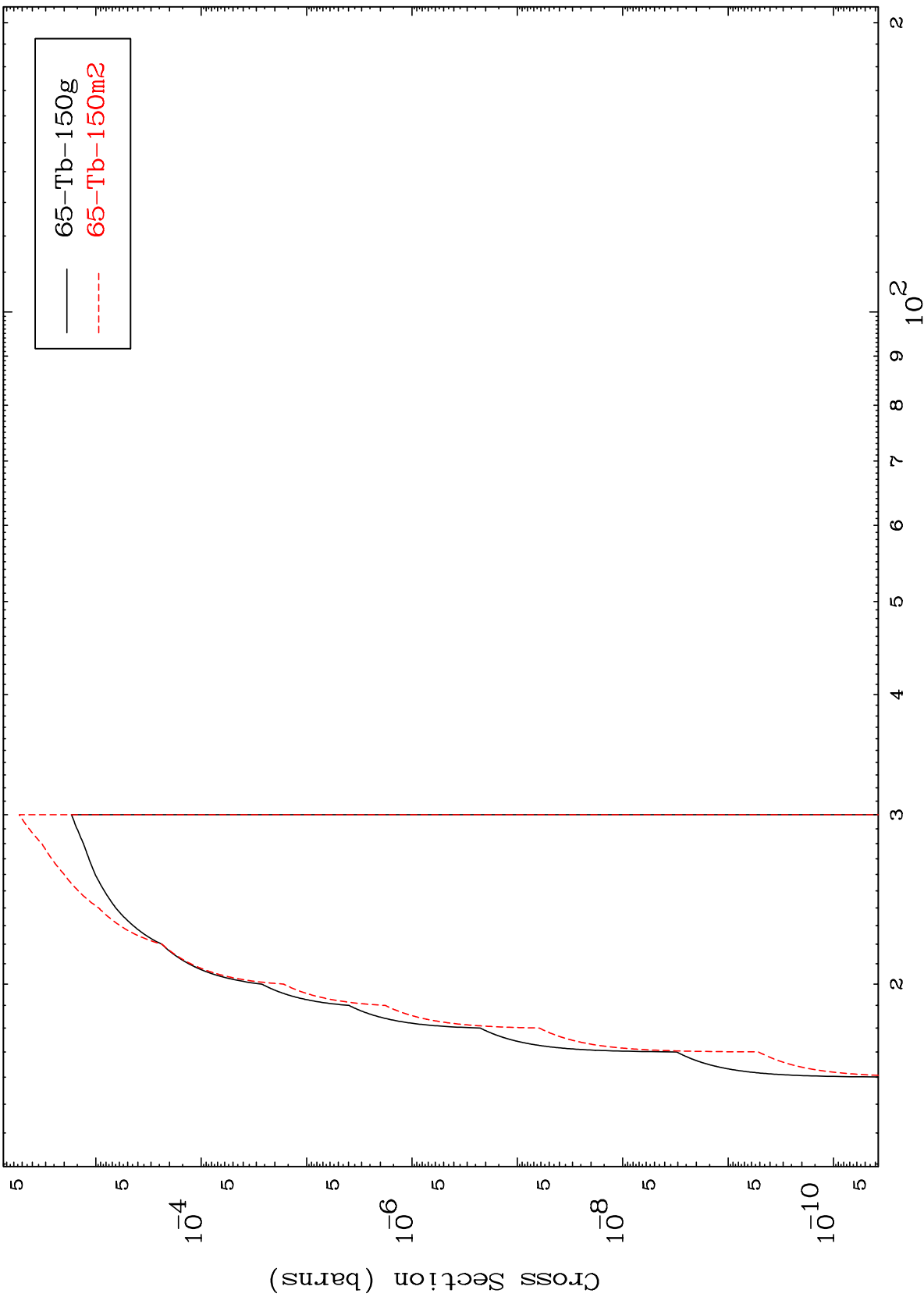


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64-Gd-150

Incident Energy (MeV)

Radionuclide Production Cross Section

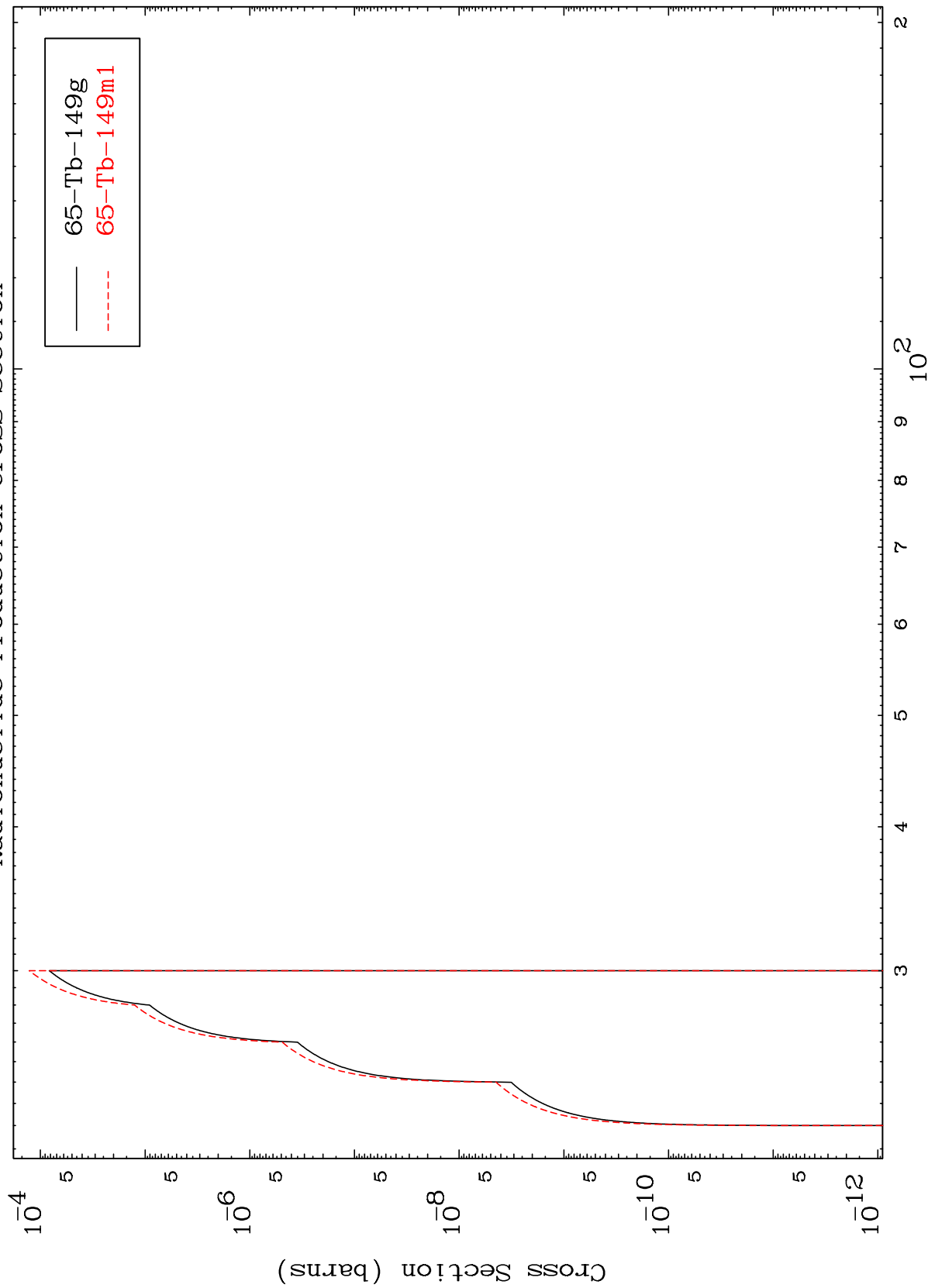


MAT 6419

(n,3n) p

64-Gd-150

Radionuclide Production Cross Section



18

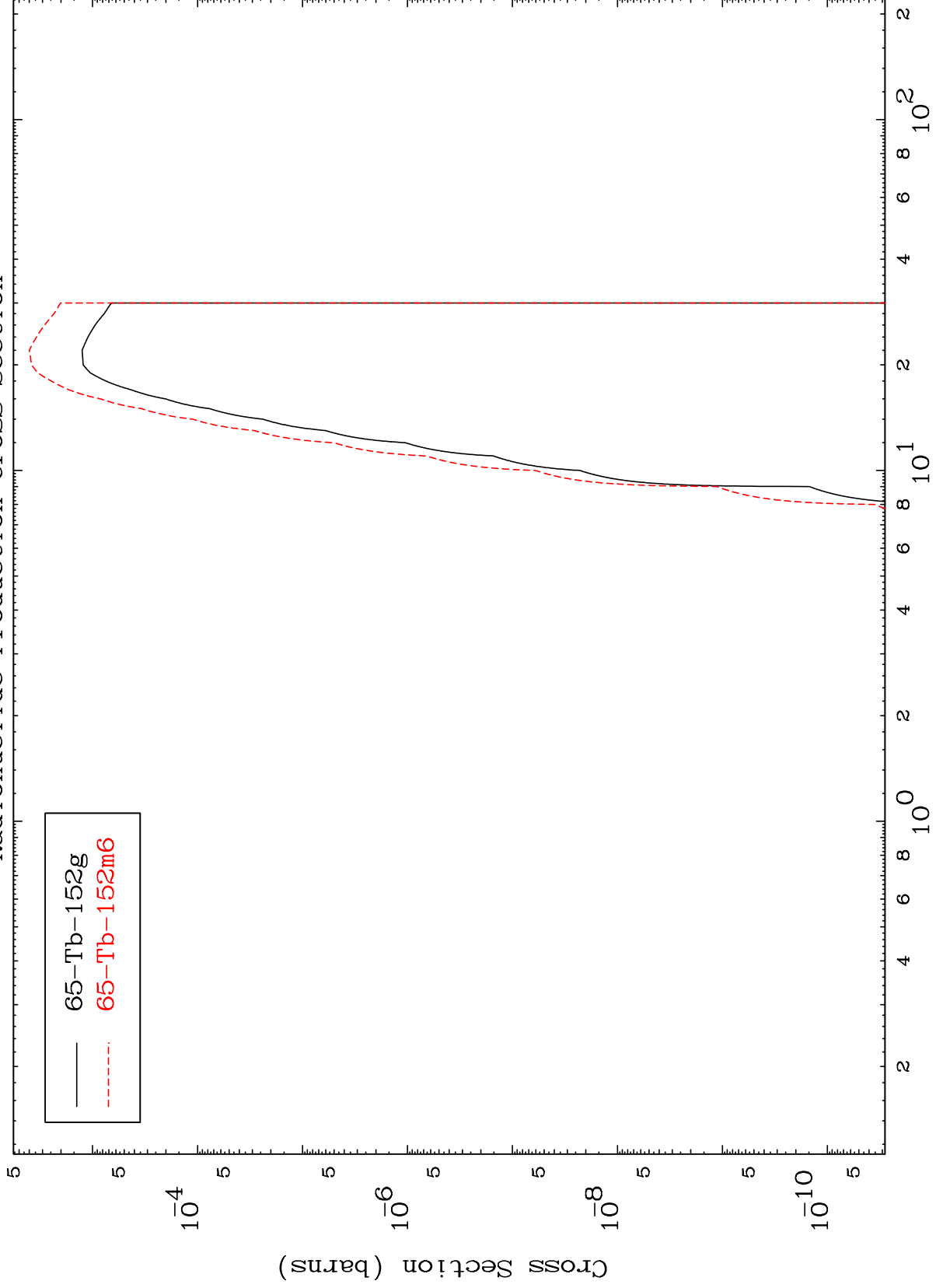
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(n,p)
Radionuclide Production Cross Section



19

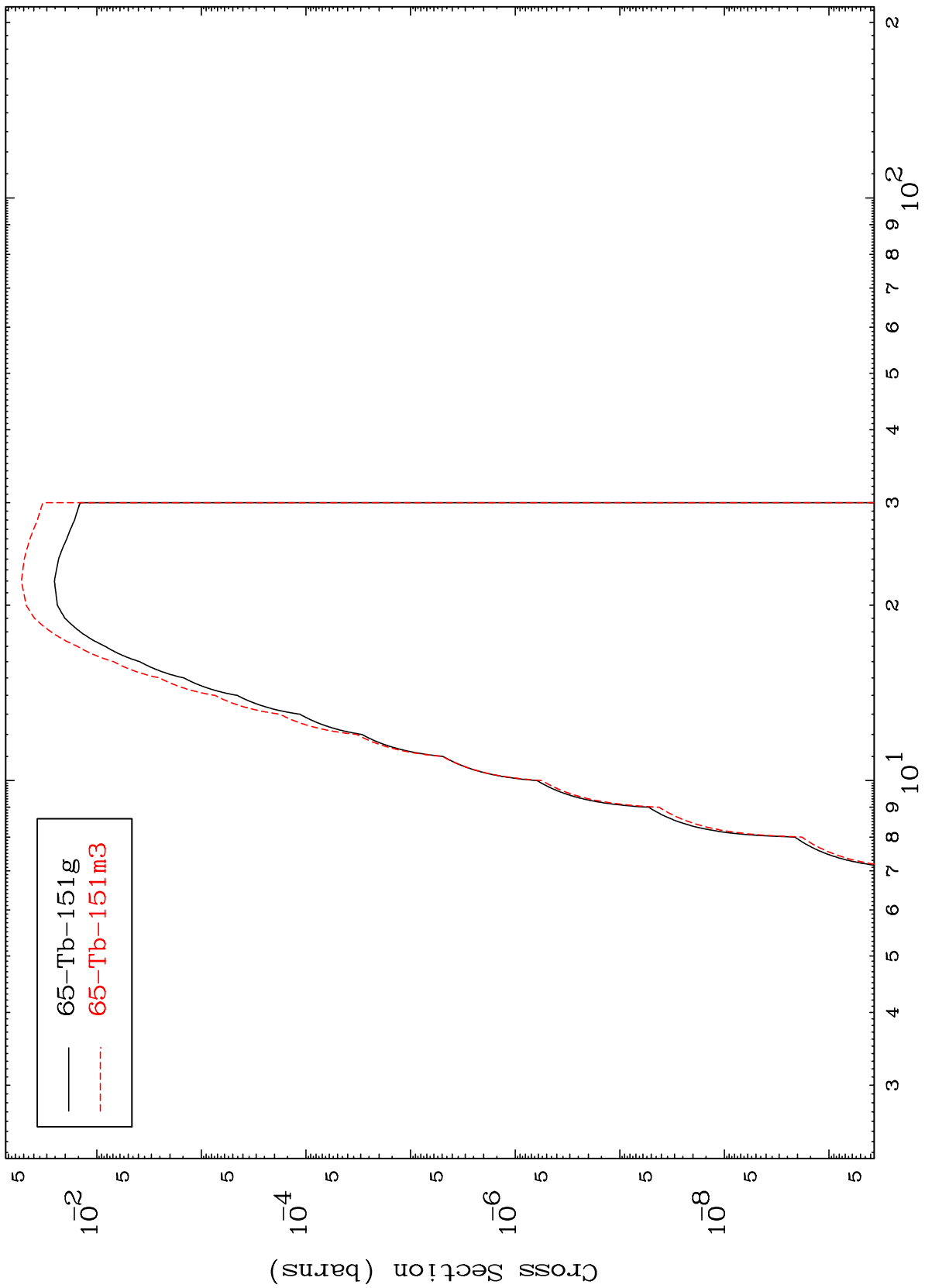
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(n,d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(n, t)
Radionuclide Production Cross Section

