

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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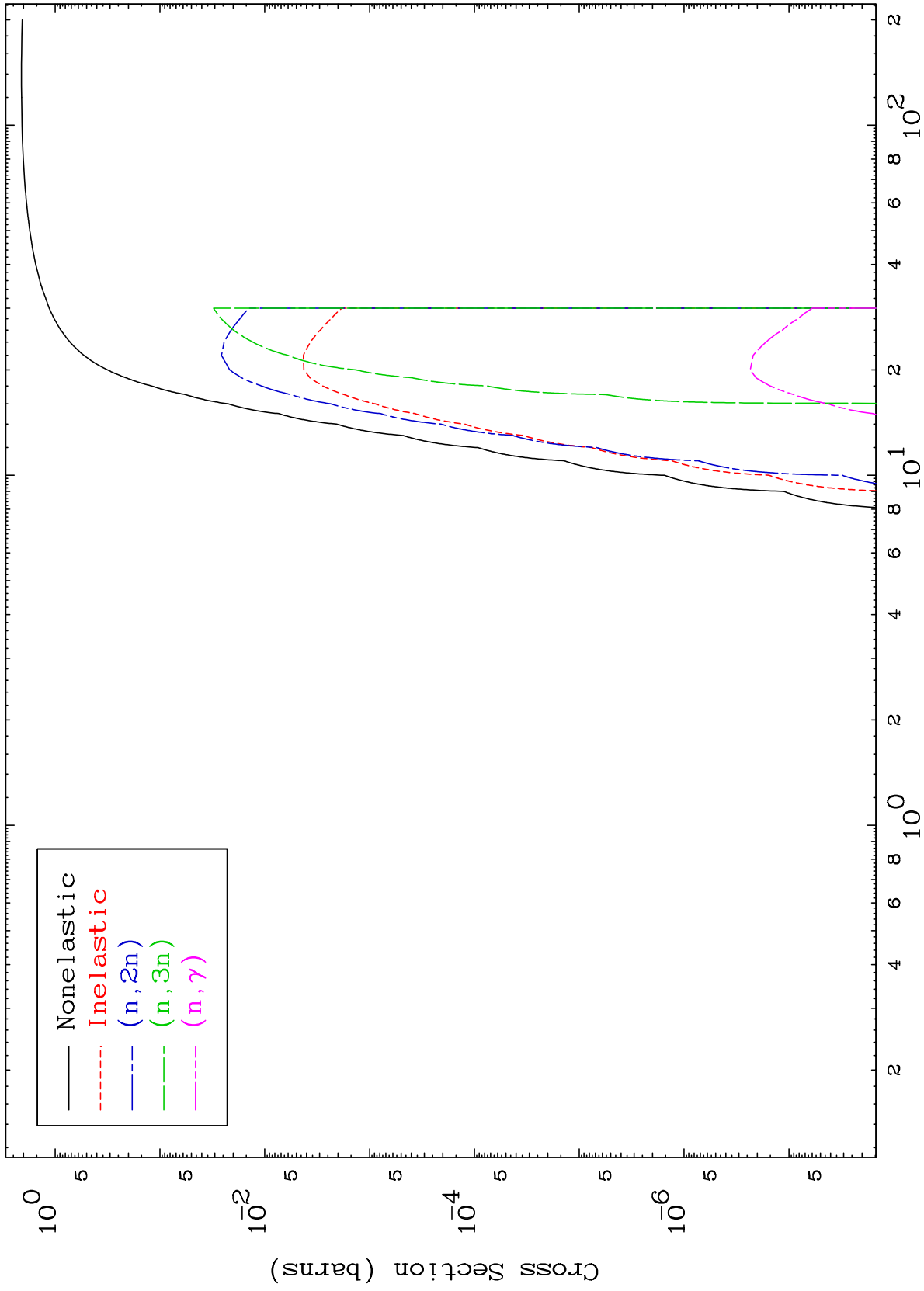
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6419

He-3 Major
0 Kelvin Cross Sections

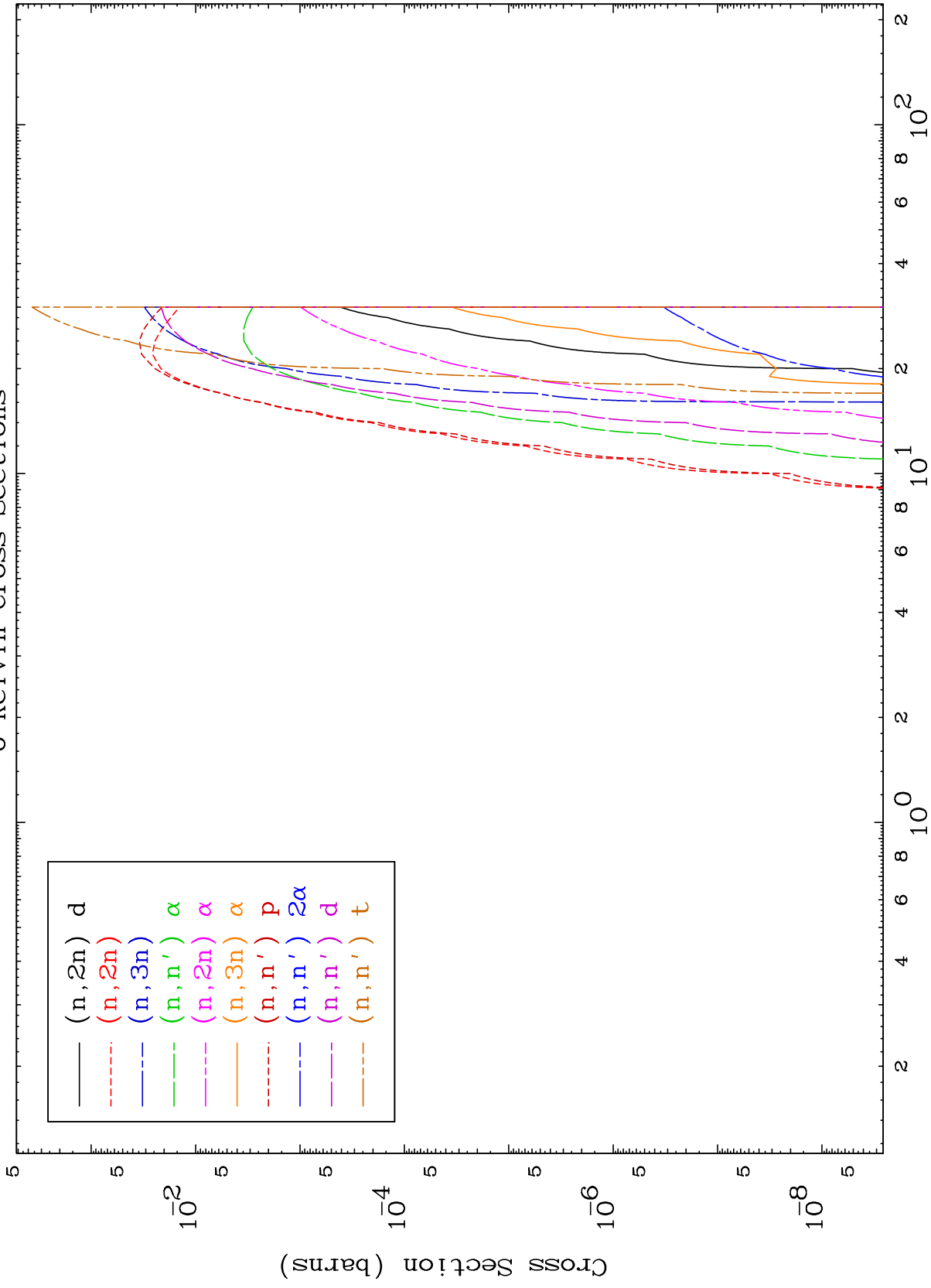
64-Gd-150



MAT 6419

He-3 Neutron Absorption
0 Kelvin Cross Sections

64-Gd-150



2

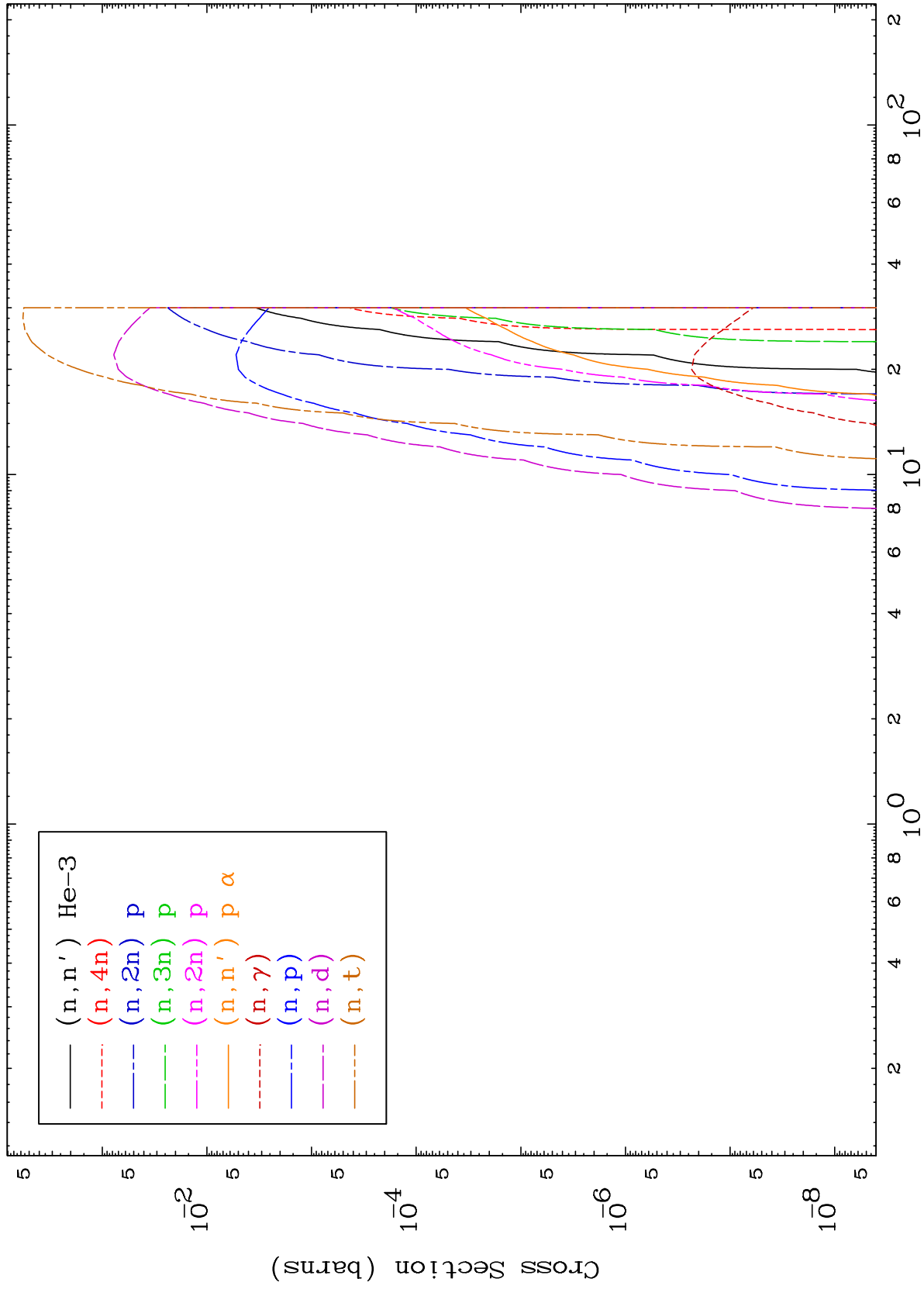
Incident Energy (MeV)

64-Gd-150

MAT 6419

He-3 Neutron Absorption
0 Kelvin Cross Sections

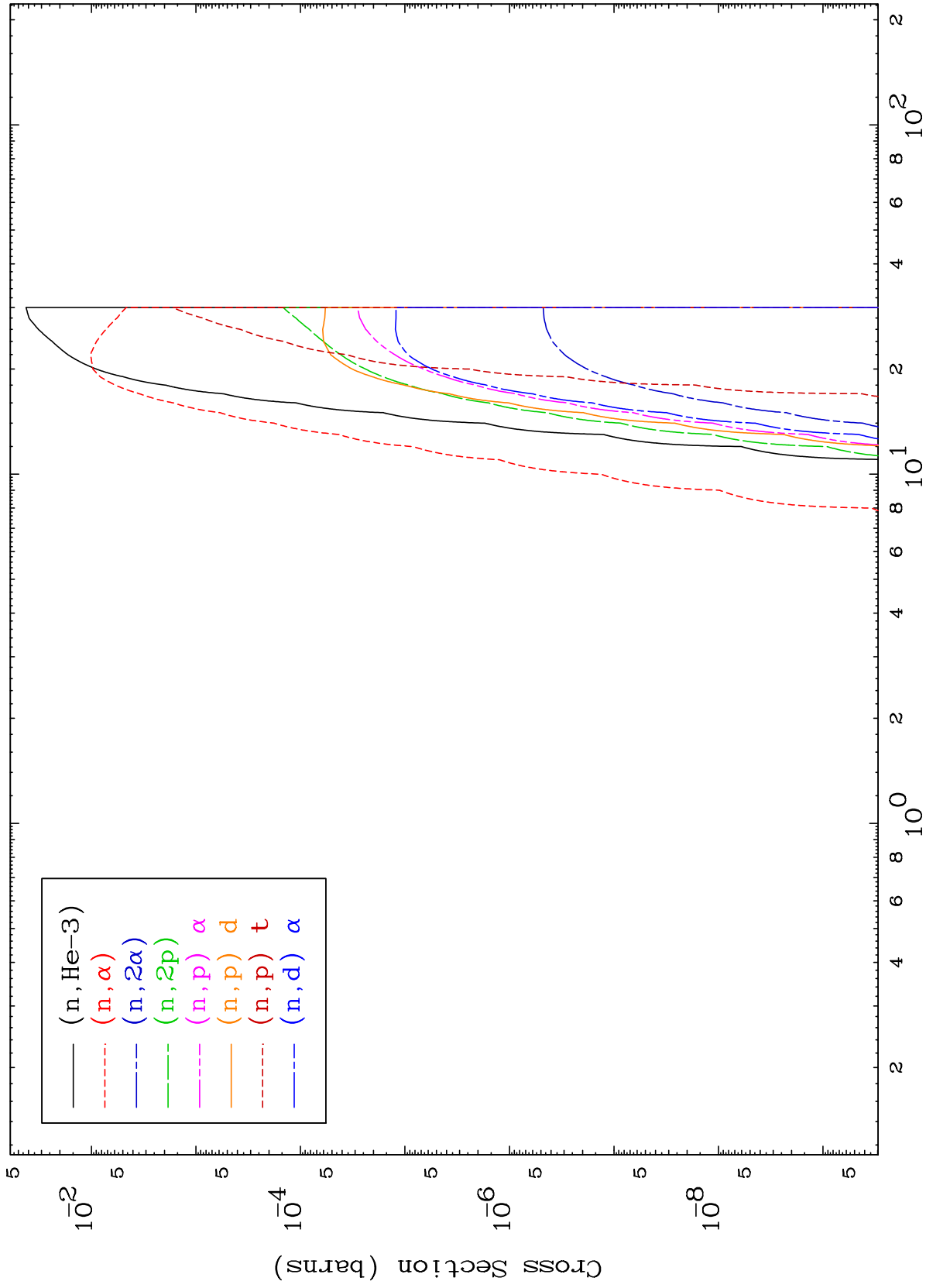
64-Gd-150



MAT 6419

He-3 Neutron Absorption
0 Kelvin Cross Sections

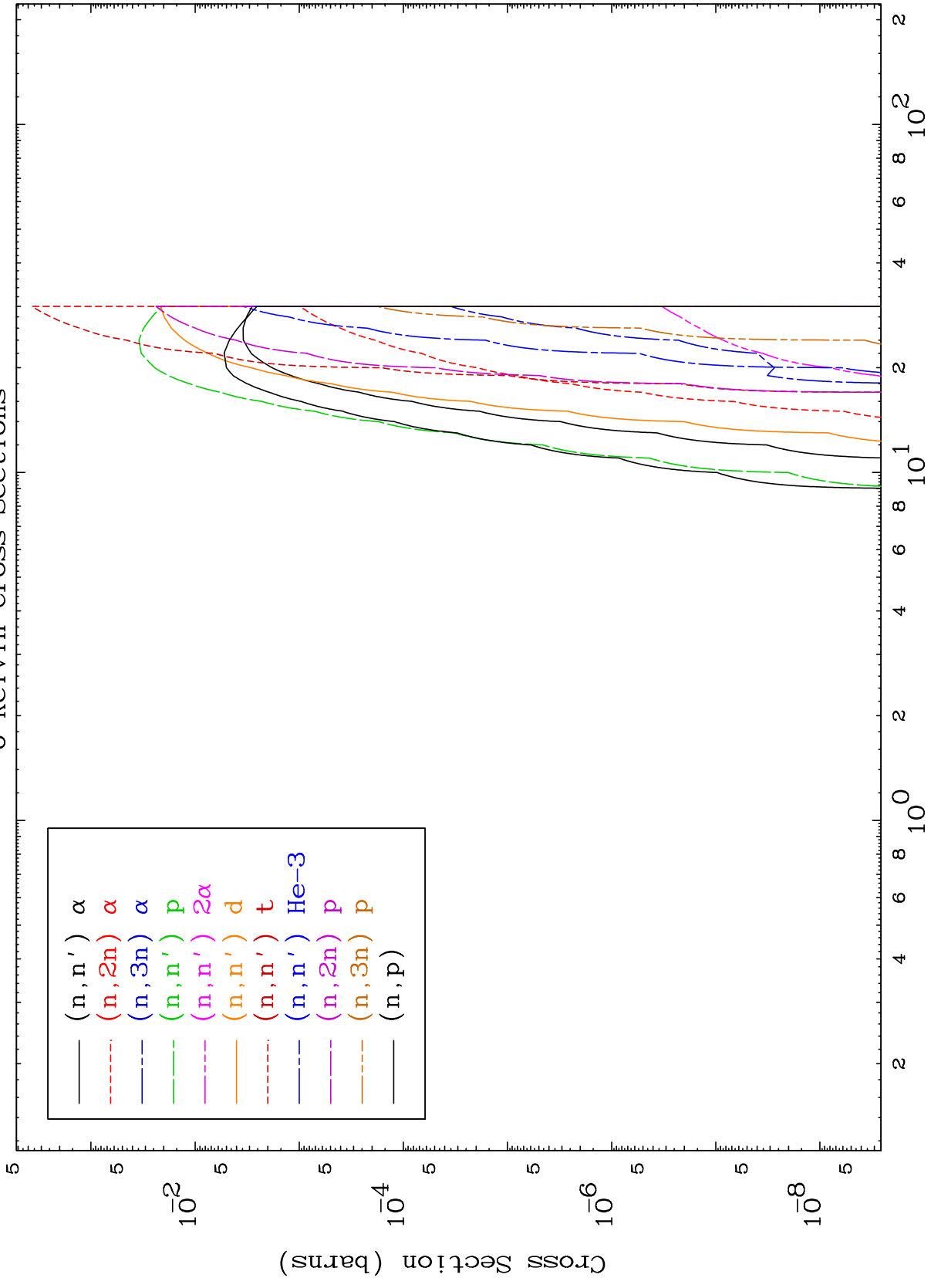
64-Gd-150



MAT 6419

He-3 Charged Particle
0 Kelvin Cross Sections

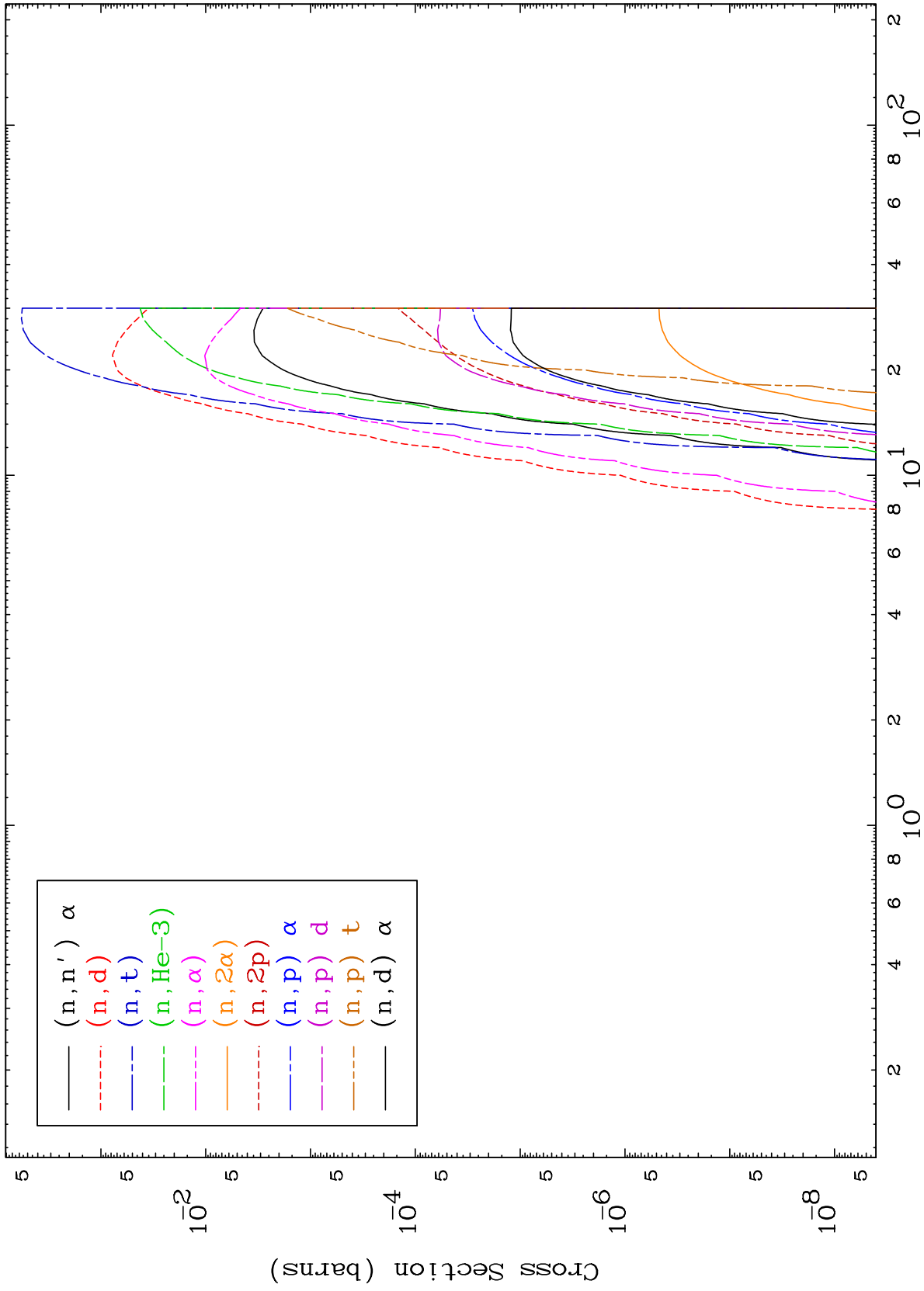
64-Gd-150



MAT 6419

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-150



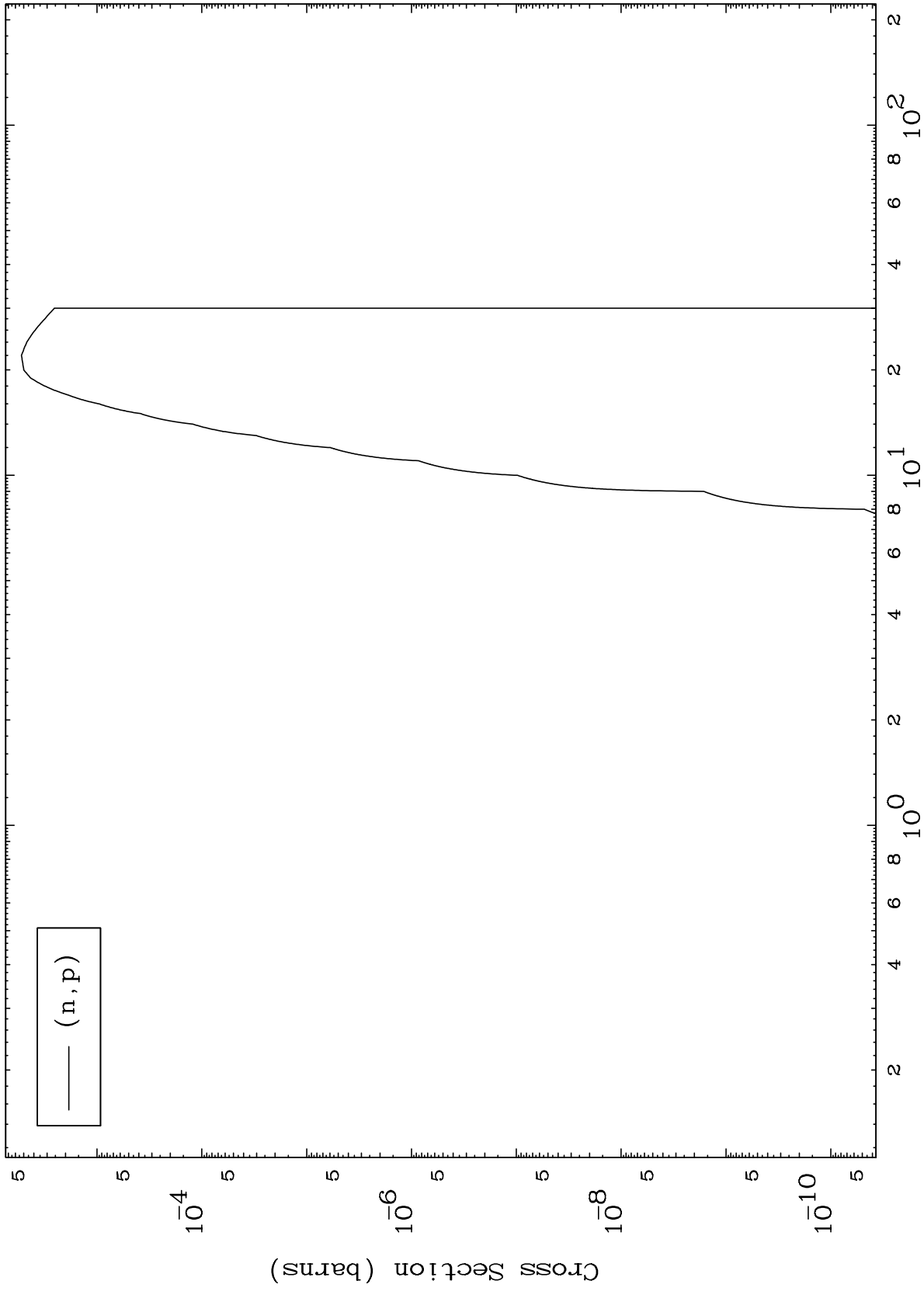
6

64-Gd-150

MAT 6419

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

64-Gd-150



7

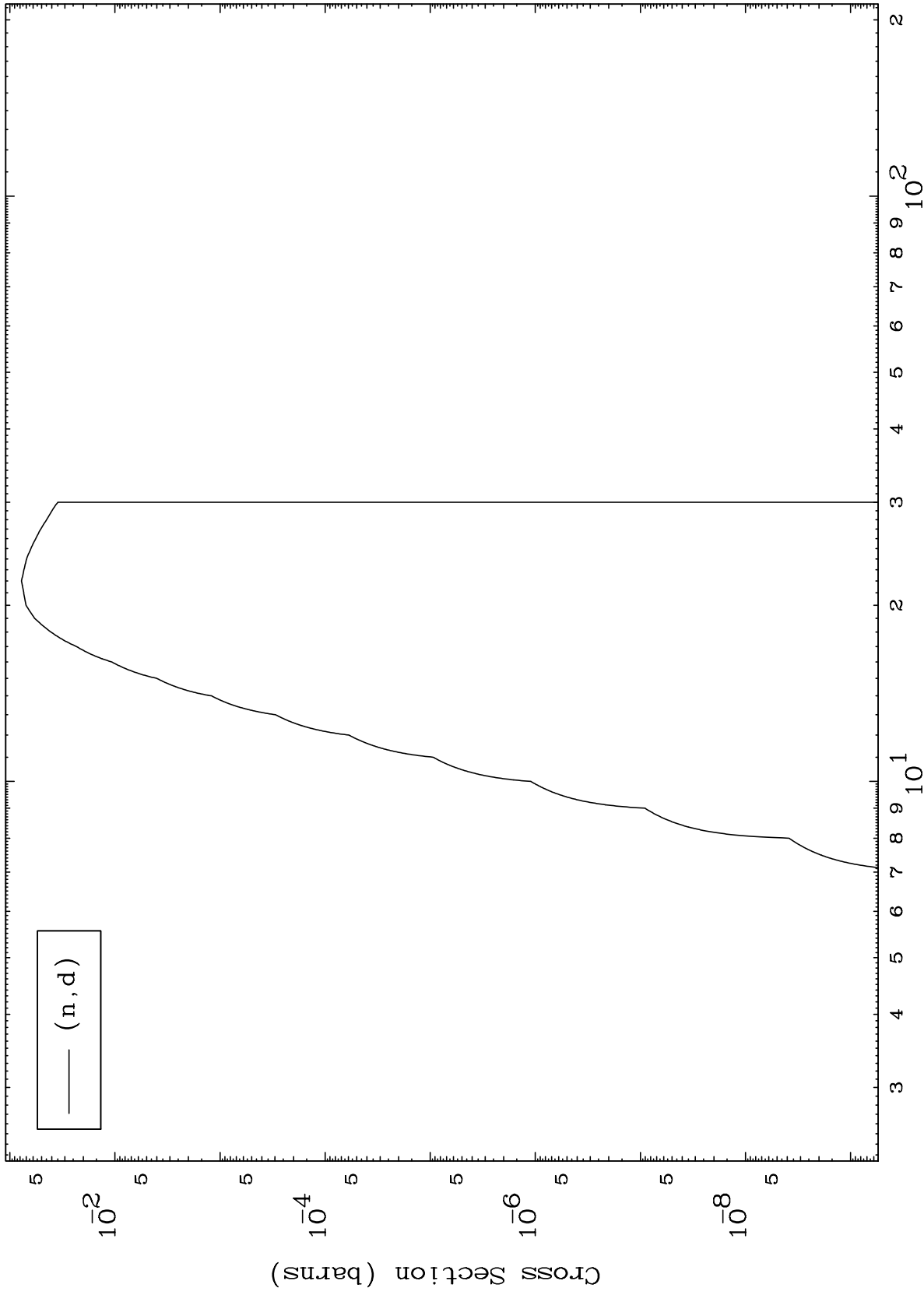
Incident Energy (MeV)

64-Gd-150

MAT 6419

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

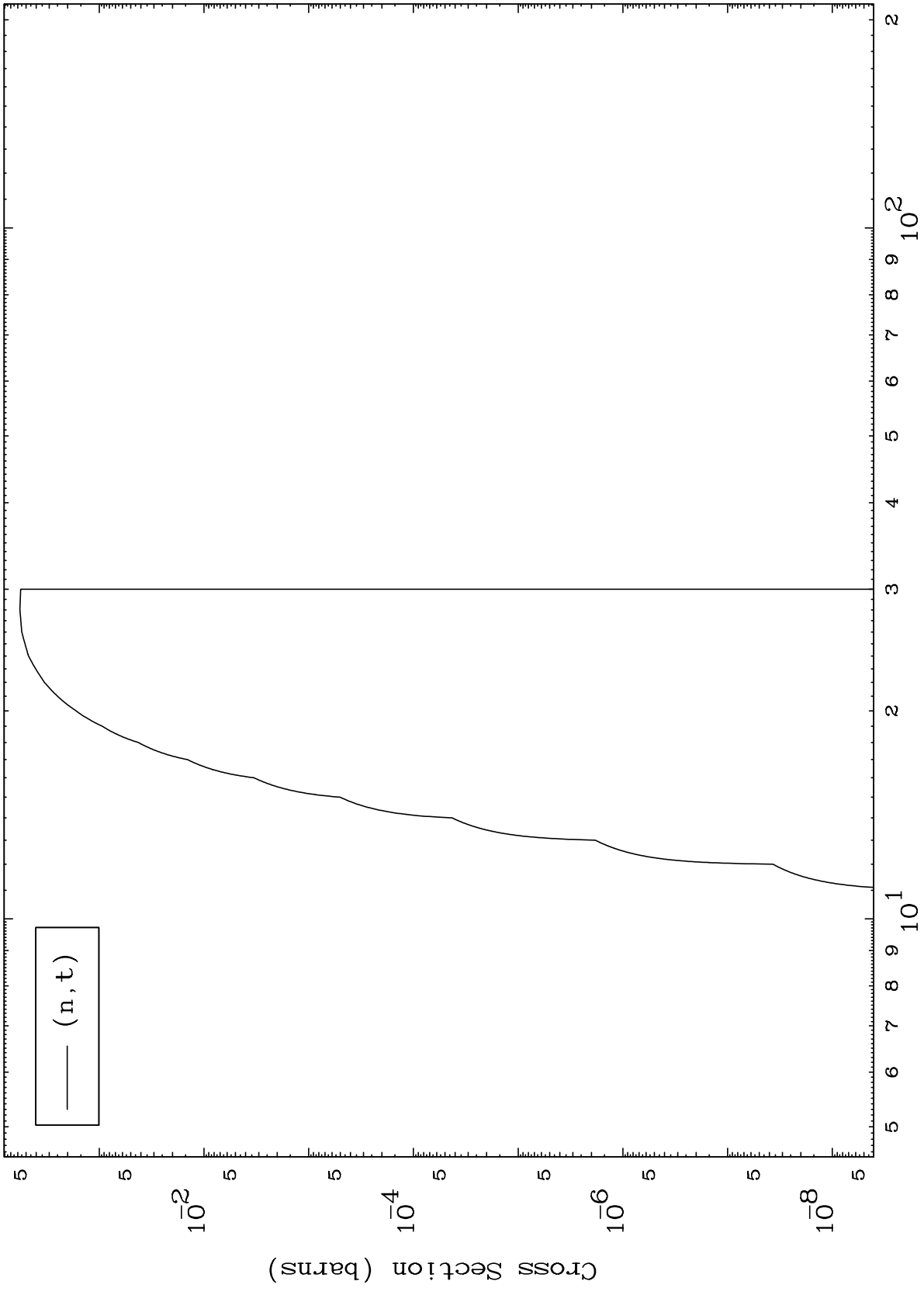
64-Gd-150



MAT 6419

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

64-Gd-150



9

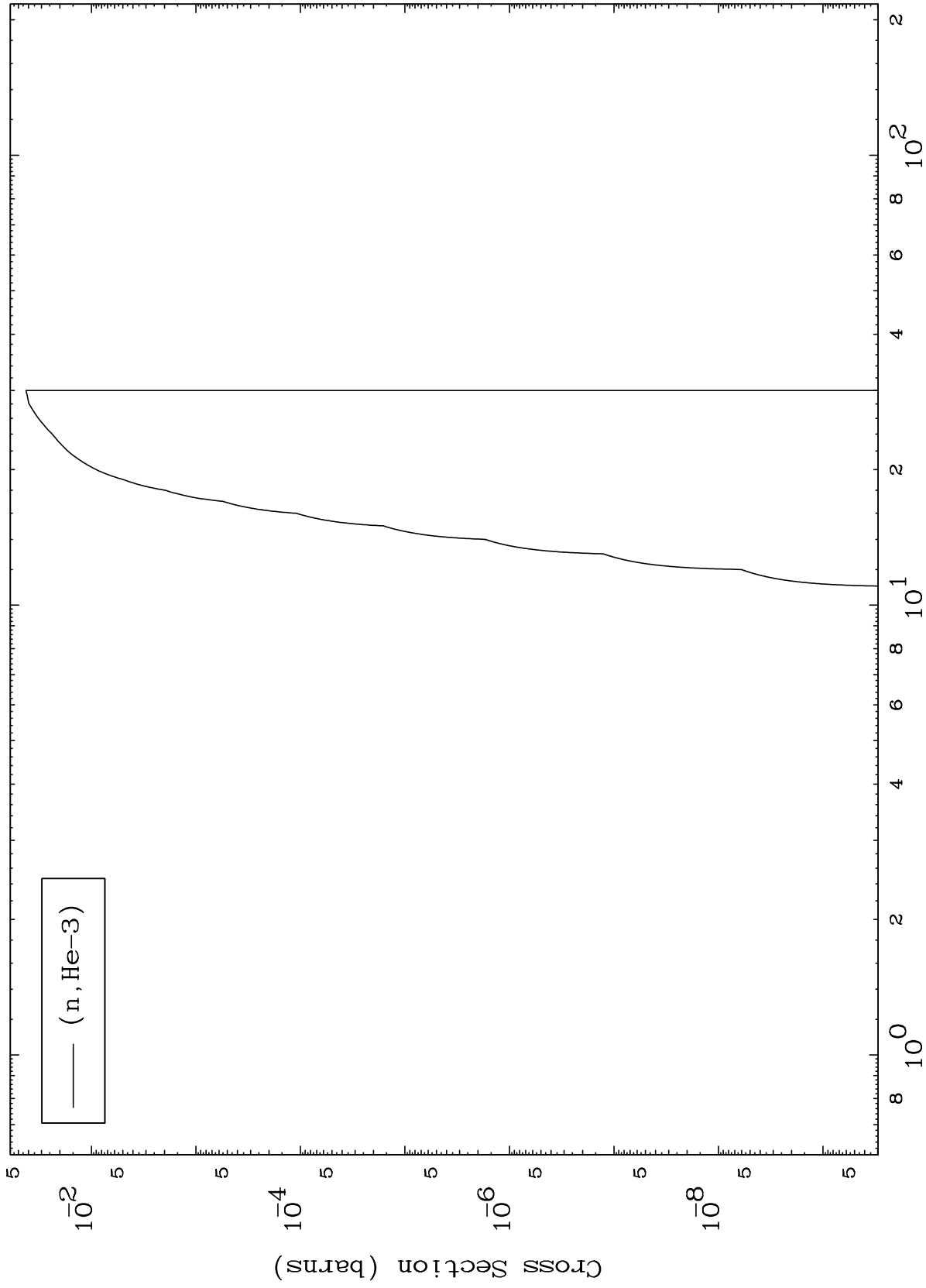
Incident Energy (MeV)

64-Gd-150

MAT 6419

(He-3, He3) Levels
0 Kelvin Cross Sections

64-Gd-150



10

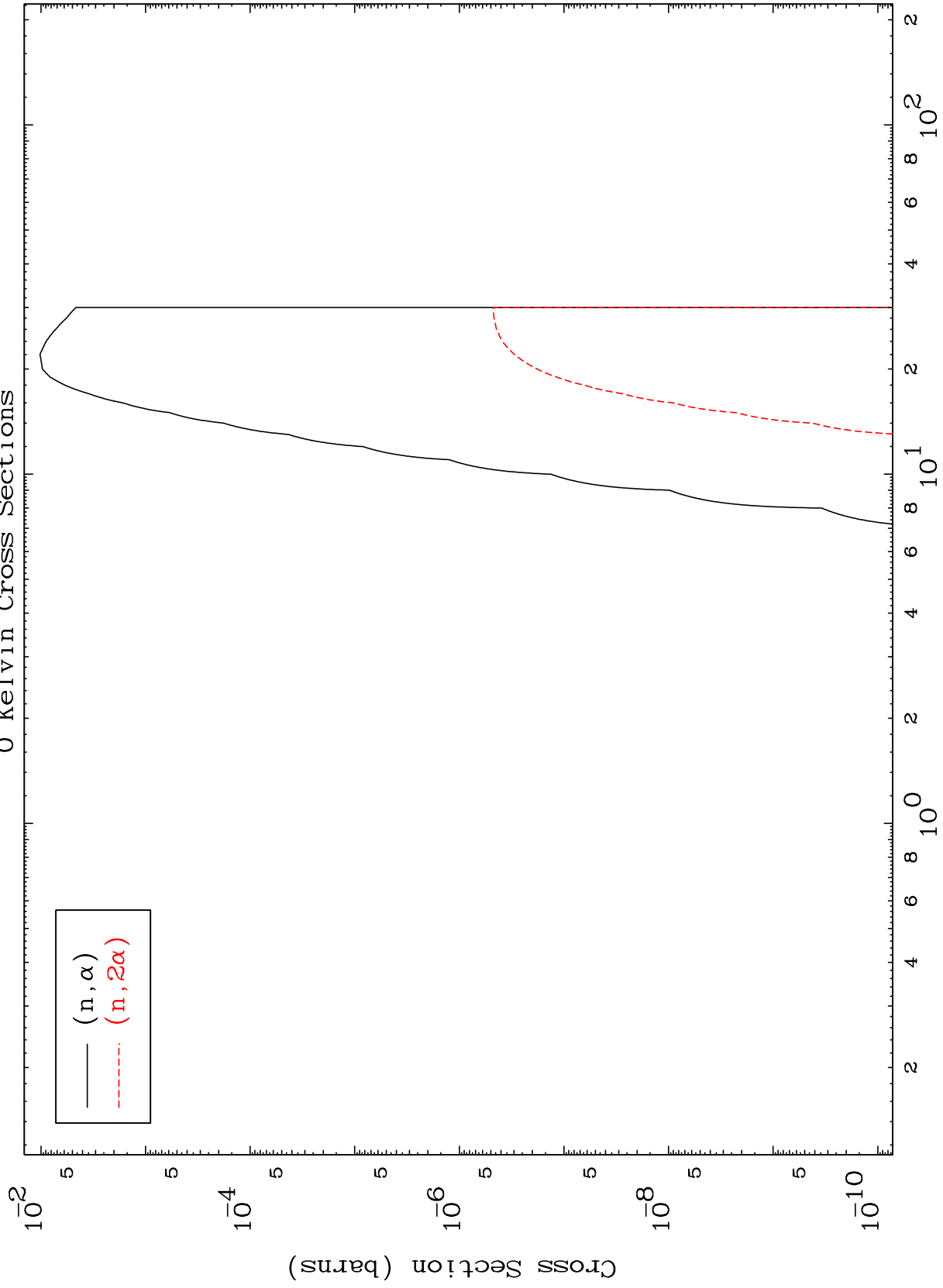
Incident Energy (MeV)

64-Gd-150

MAT 6419

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

64-Gd-150



11

Incident Energy (MeV)

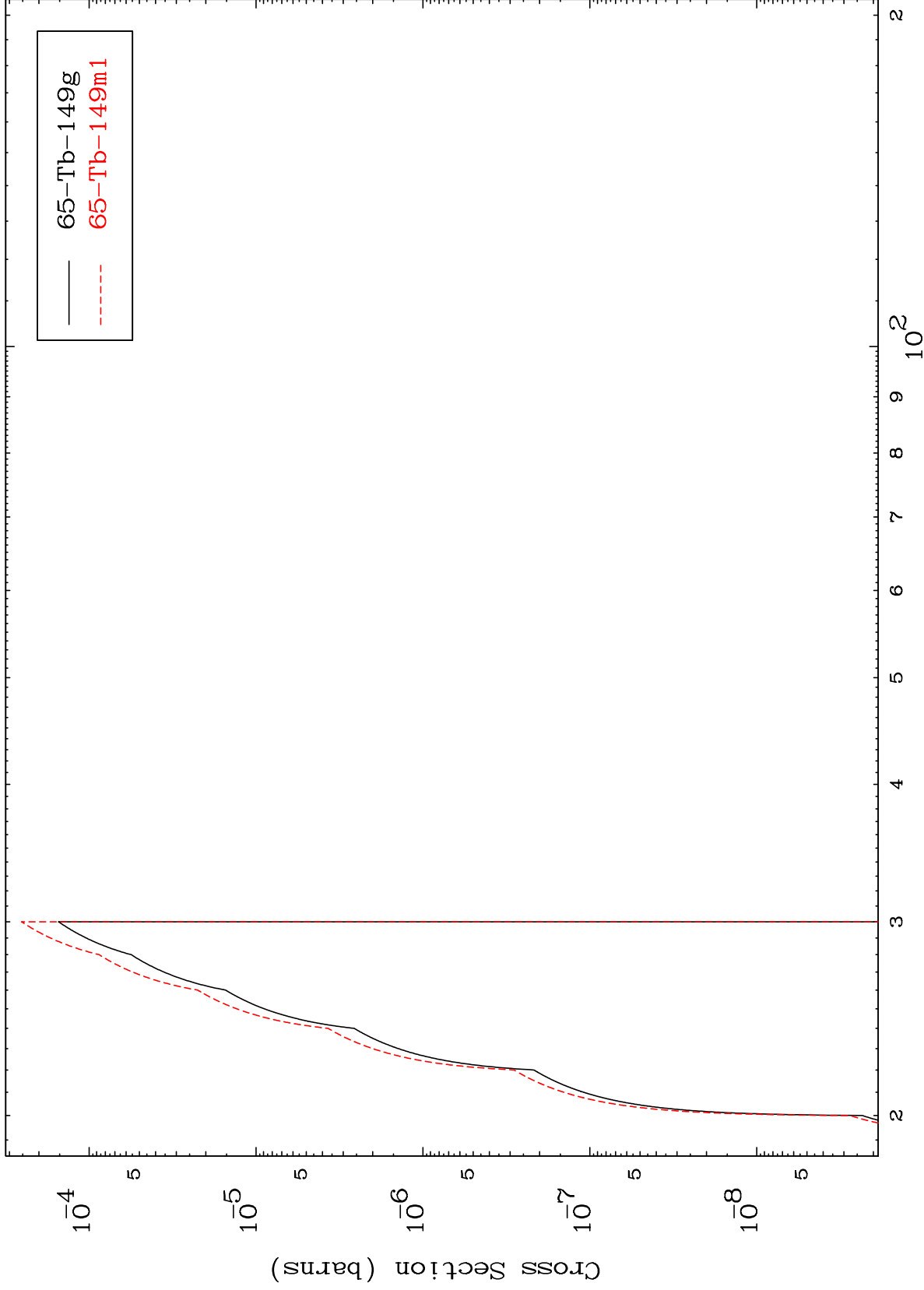
64-Gd-150

MAT 6419

(n,2n) d

64-Gd-150

Radionuclide Production Cross Section



12

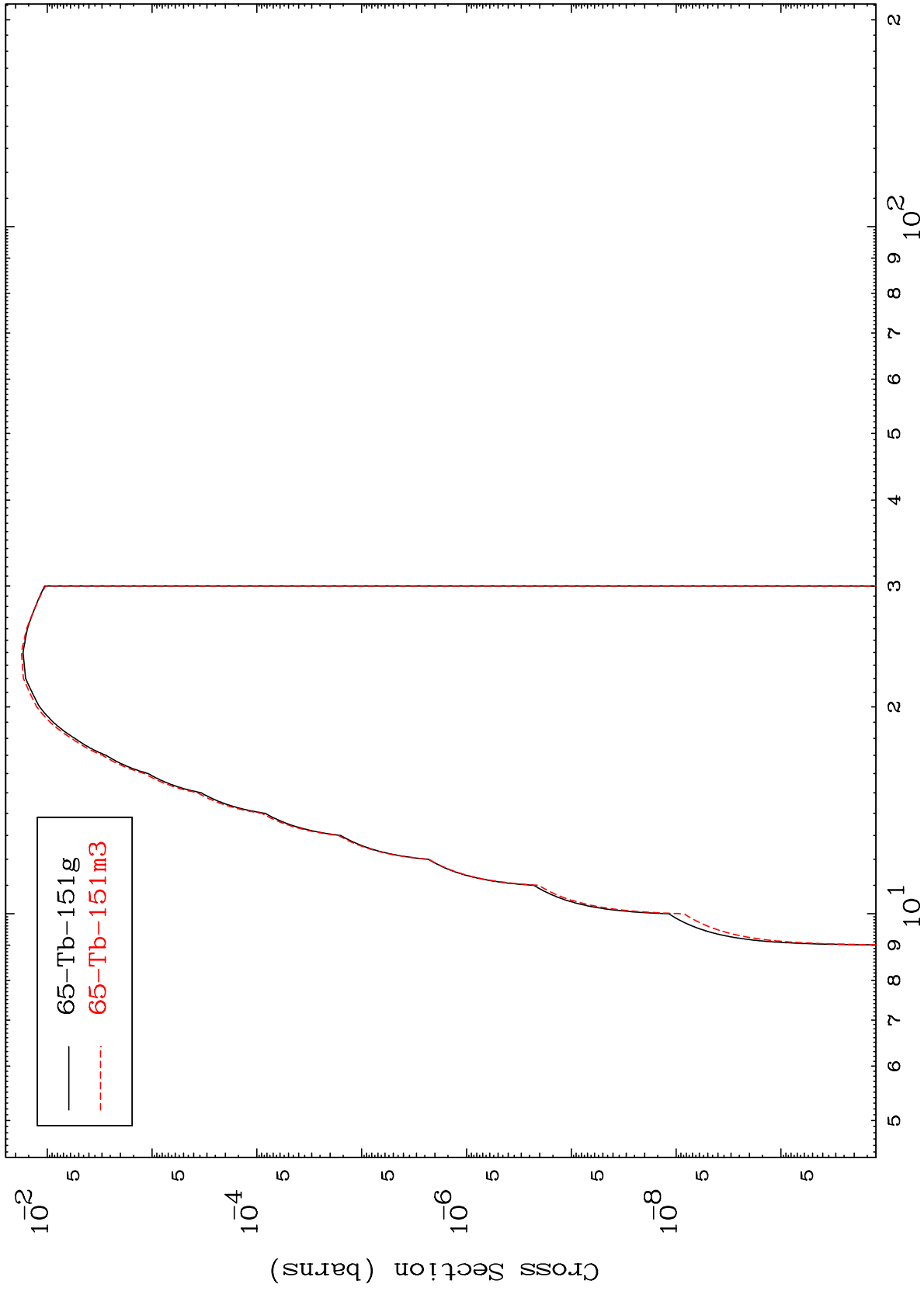
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

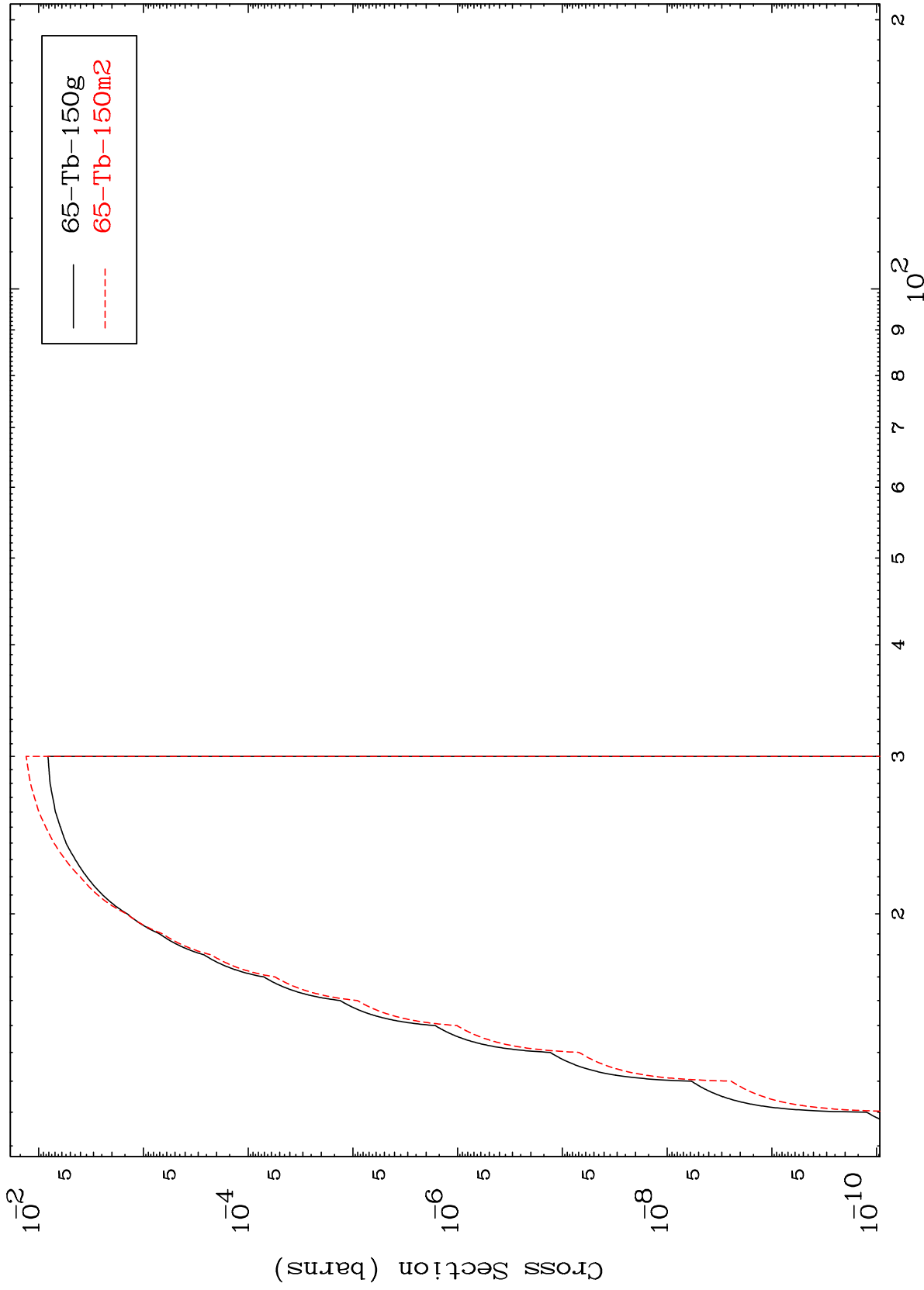
64-Gd-150

MAT 6419

(n,n') d

64-Gd-150

Radionuclide Production Cross Section



14

Incident Energy (MeV)

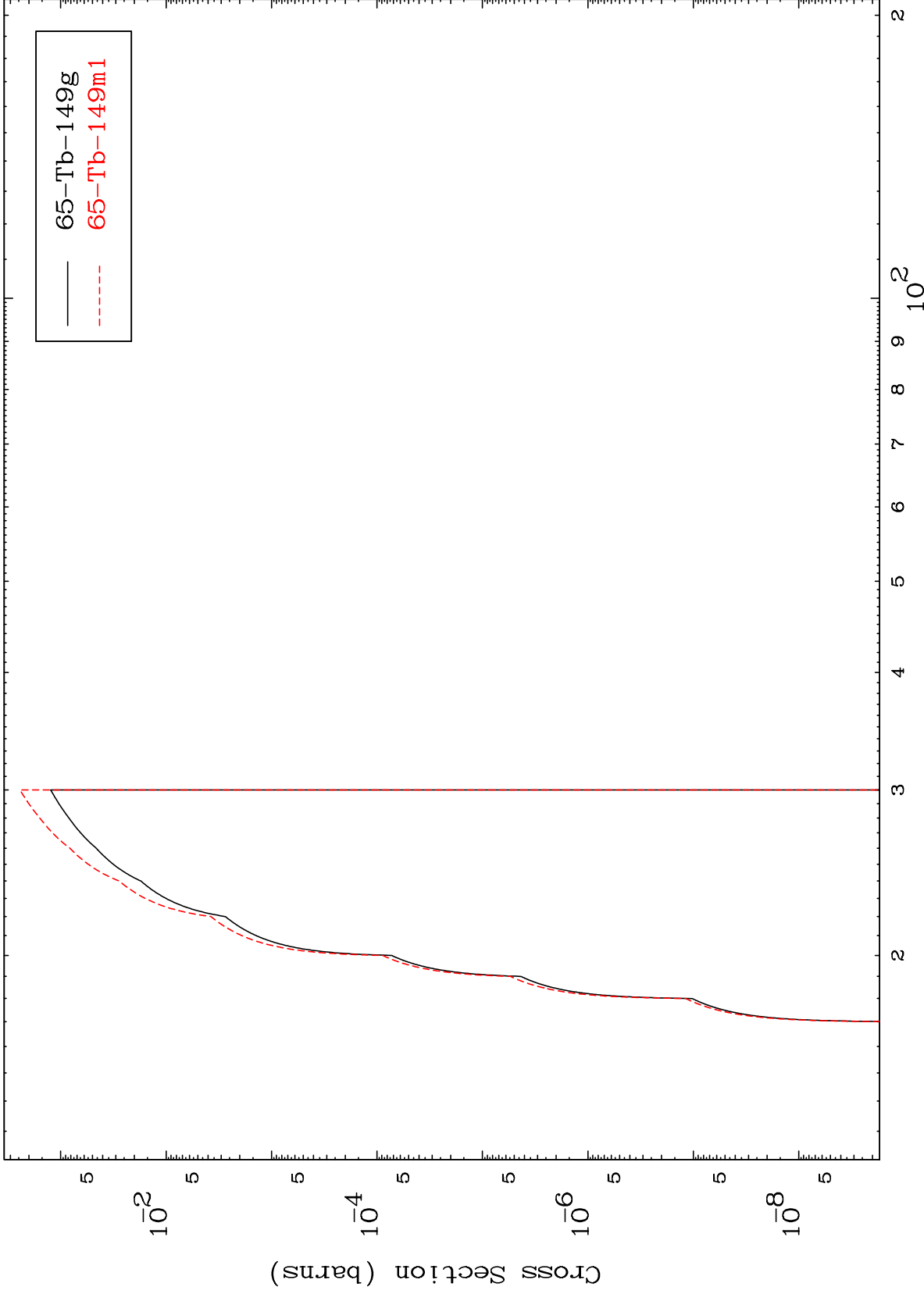
64-Gd-150

MAT 6419

(n,n') t

64-Gd-150

Radionuclide Production Cross Section



15

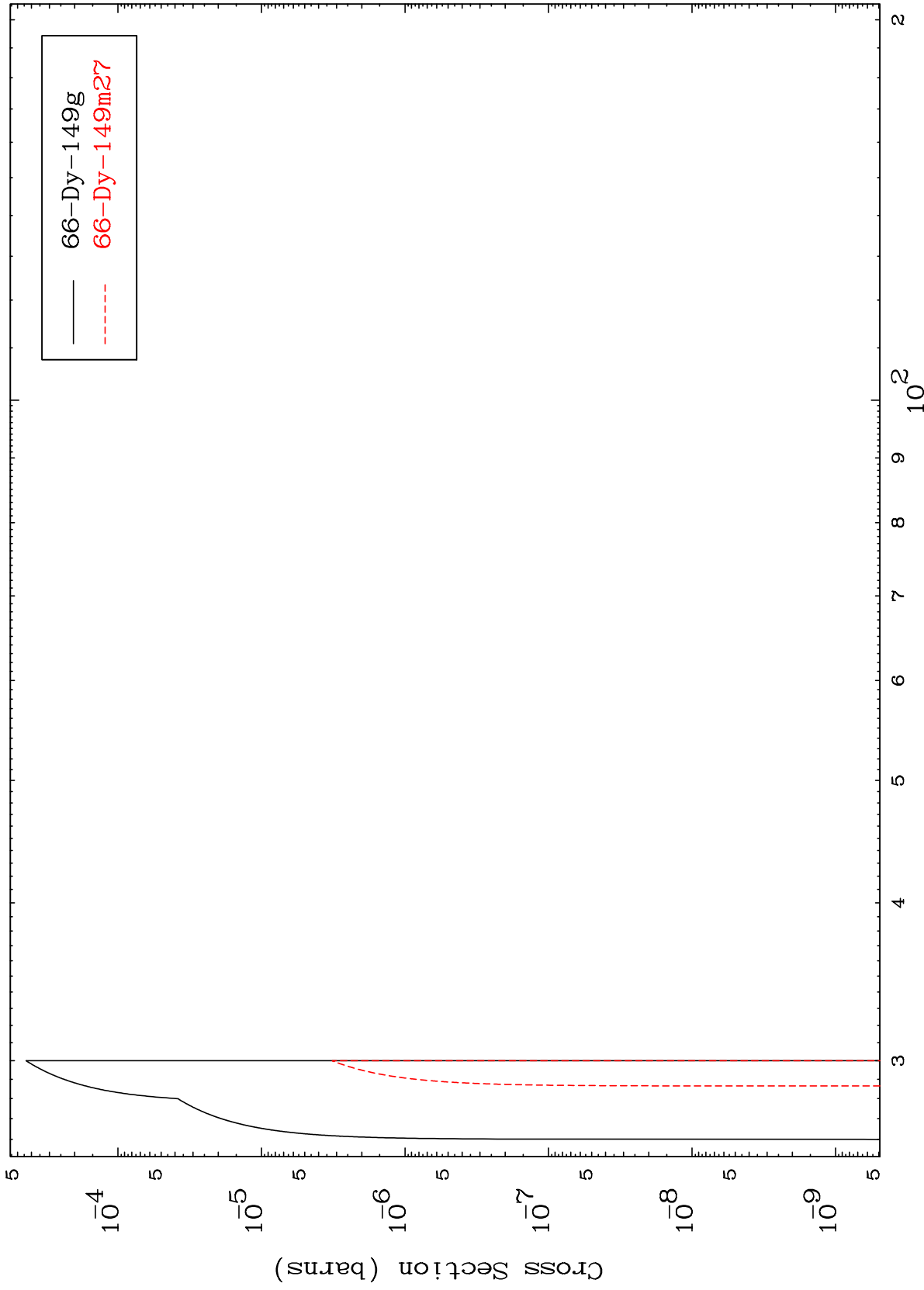
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(n,4n)
Radionuclide Production Cross Section



16

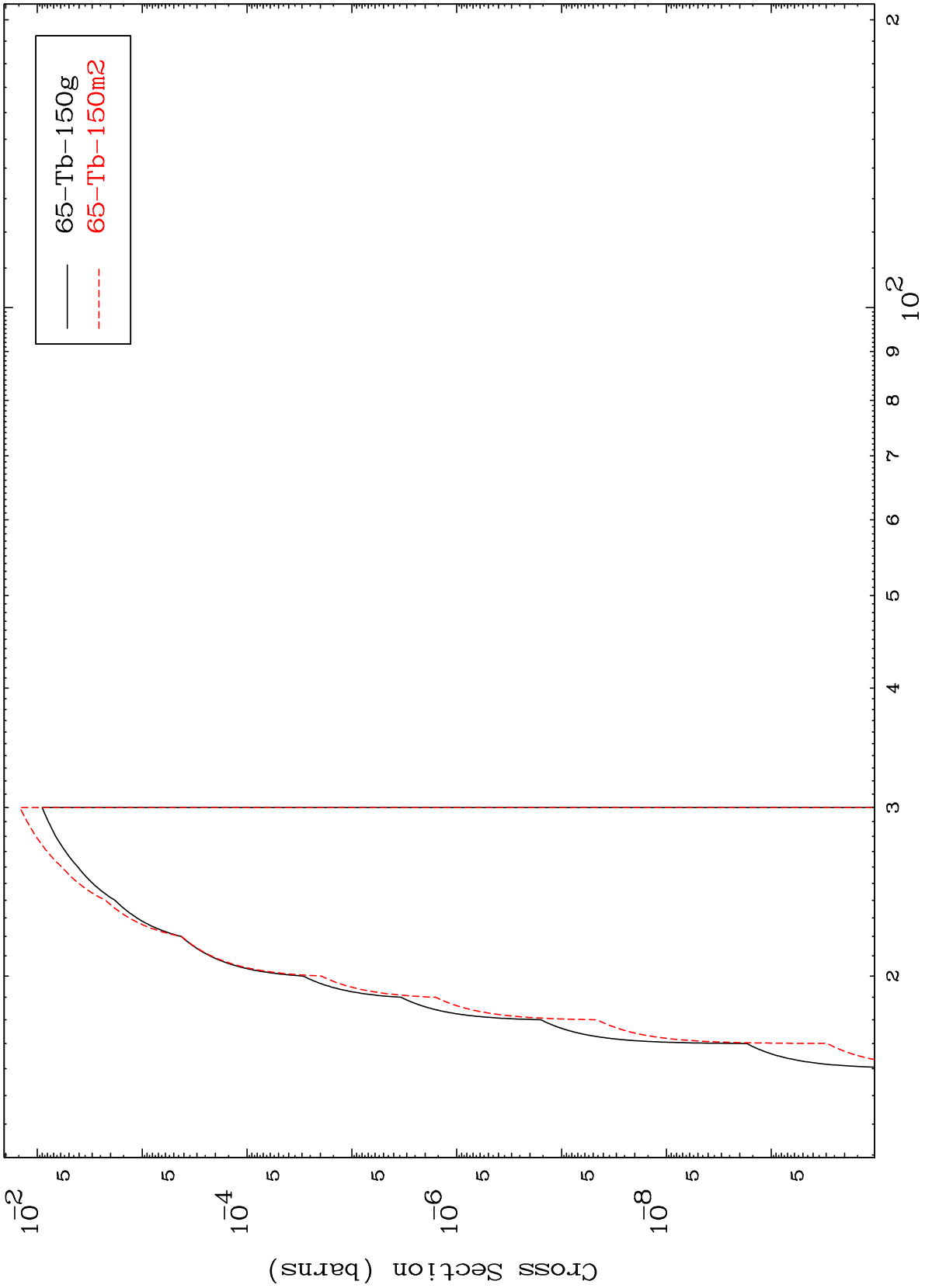
64-Gd-150

MAT 6419

(n,2n) p

64-Gd-150

Radionuclide Production Cross Section



17

Incident Energy (MeV)

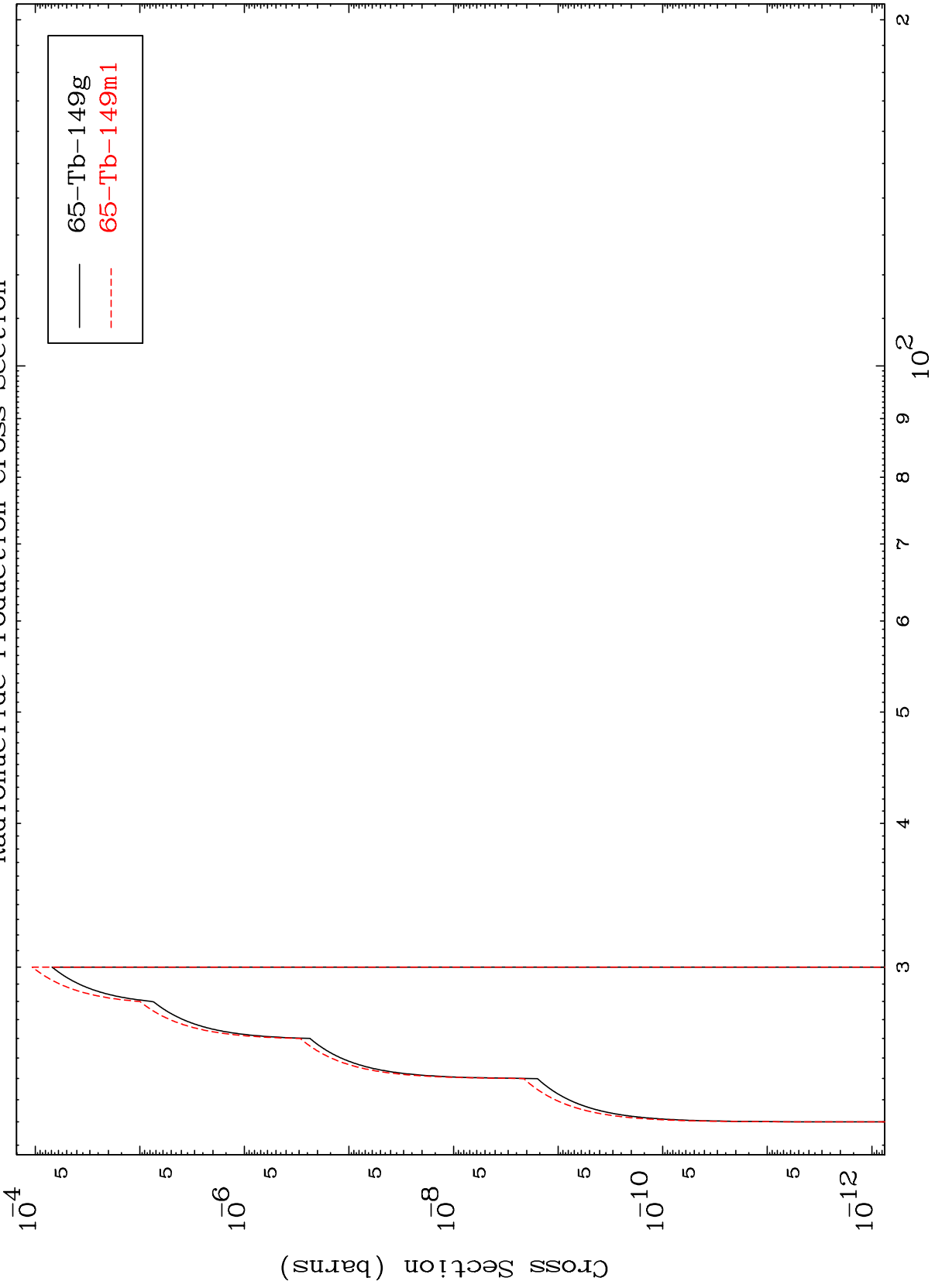
64-Gd-150

MAT 6419

(n,3n) p

64-Gd-150

Radionuclide Production Cross Section



18

Incident Energy (MeV)

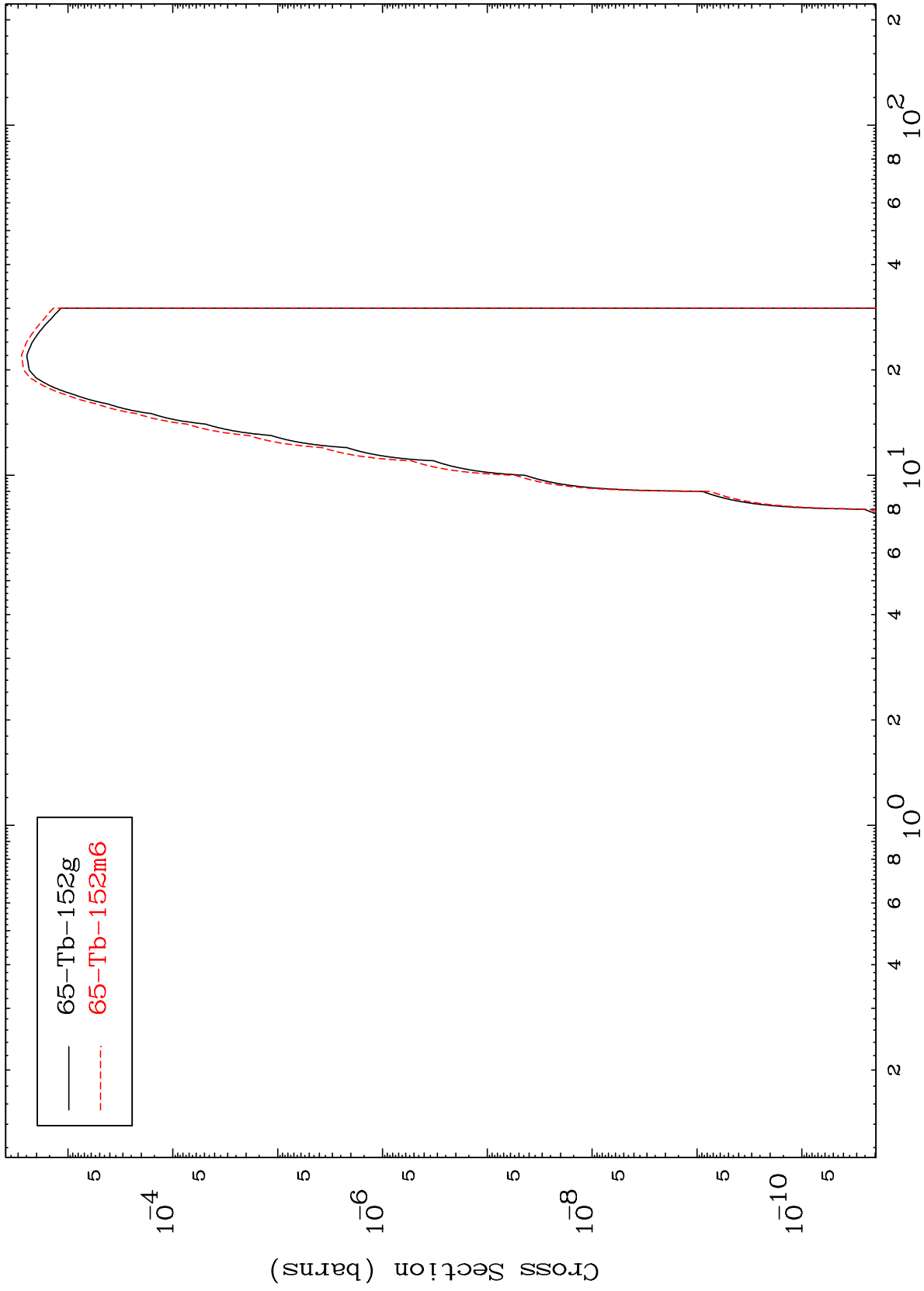
64-Gd-150

MAT 6419

(n,p)

64-Gd-150

Radionuclide Production Cross Section



19

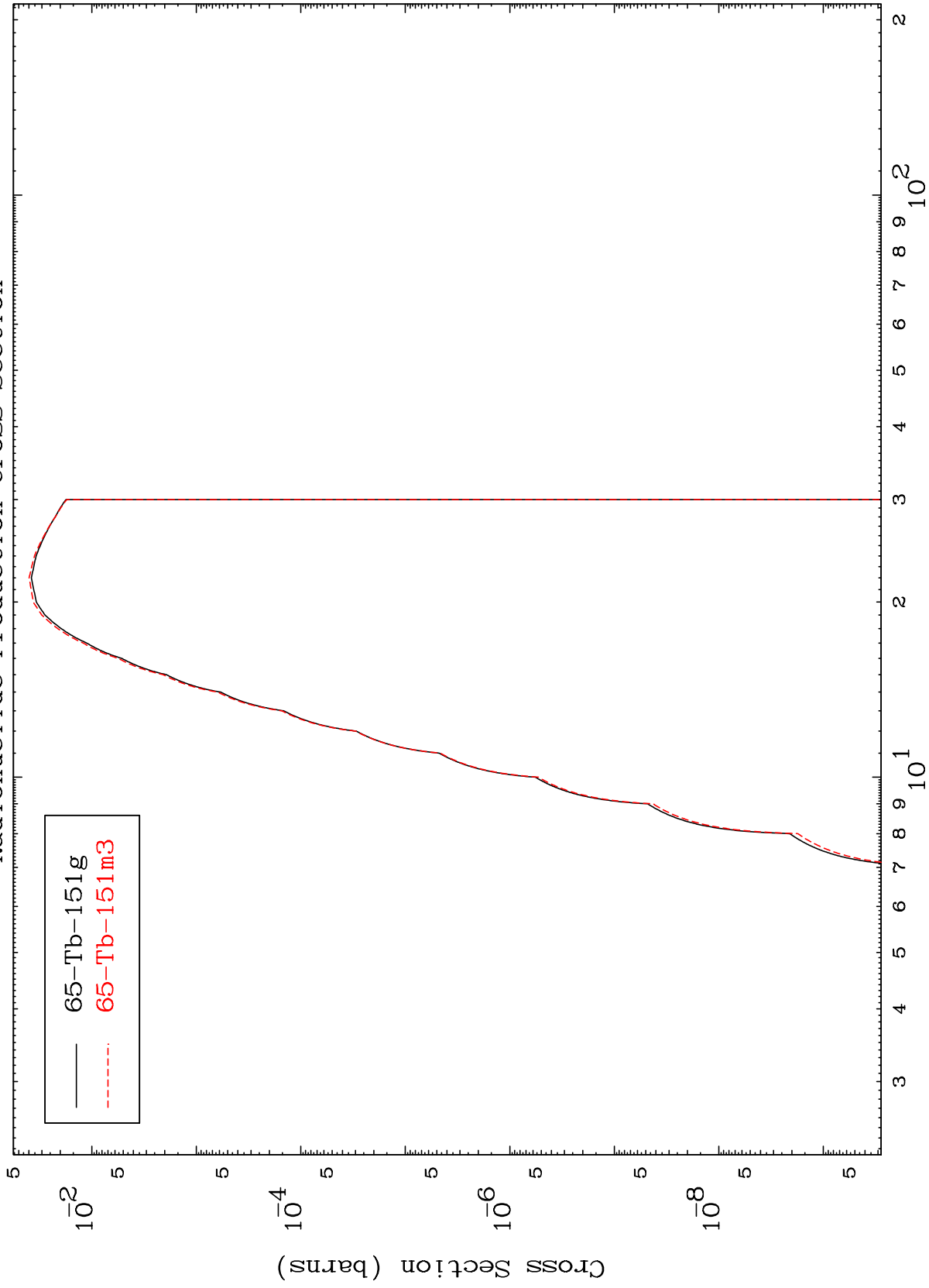
Incident Energy (MeV)

64-Gd-150

MAT 6419

64-Gd-150

(n,d)
Radionuclide Production Cross Section



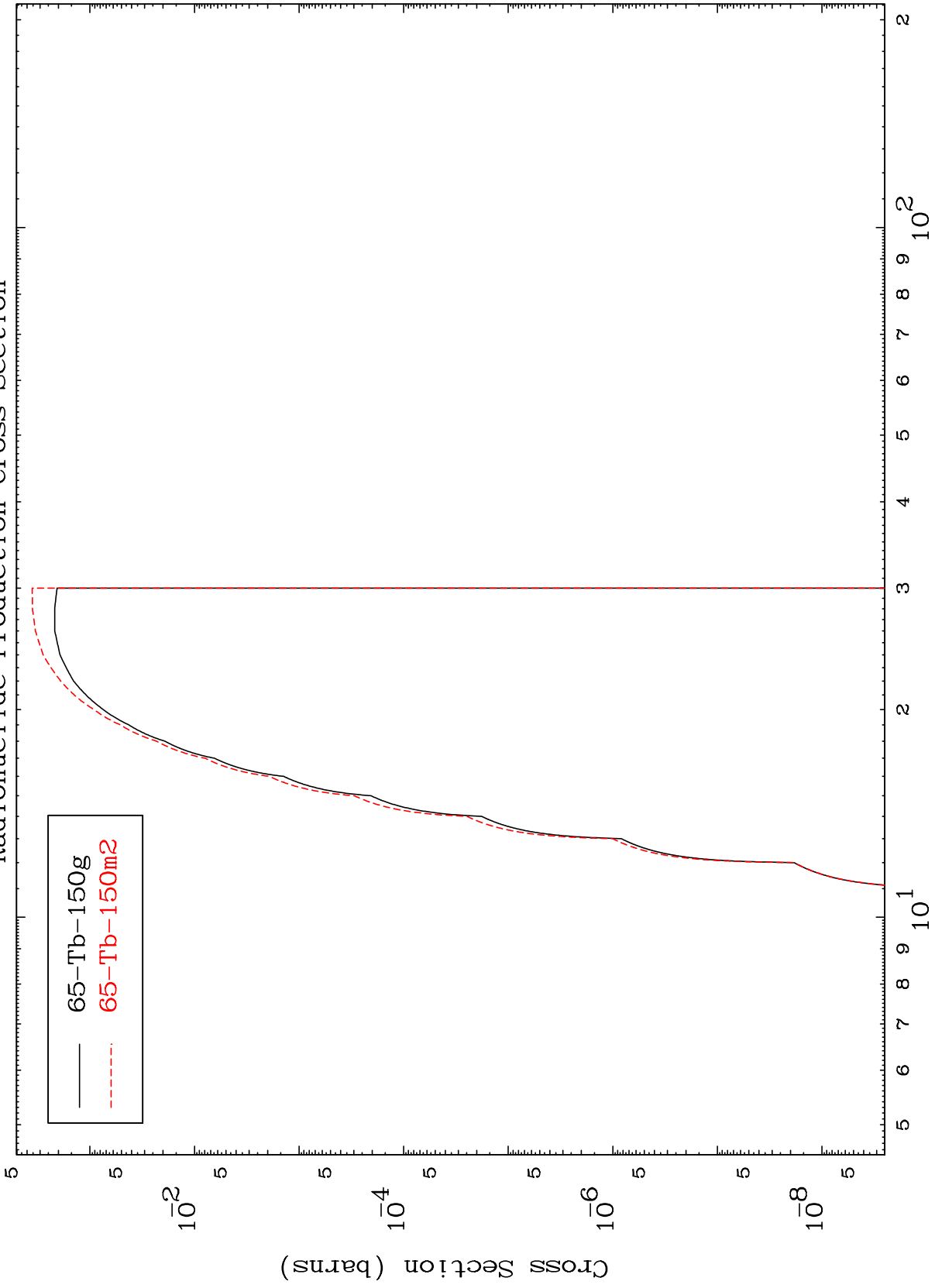
20

64-Gd-150

MAT 6419

64-Gd-150

Radionuclide Production Cross Section



21

Incident Energy (MeV)

64-Gd-150