

Program EVALPLOT
(Version 2021-1)

by

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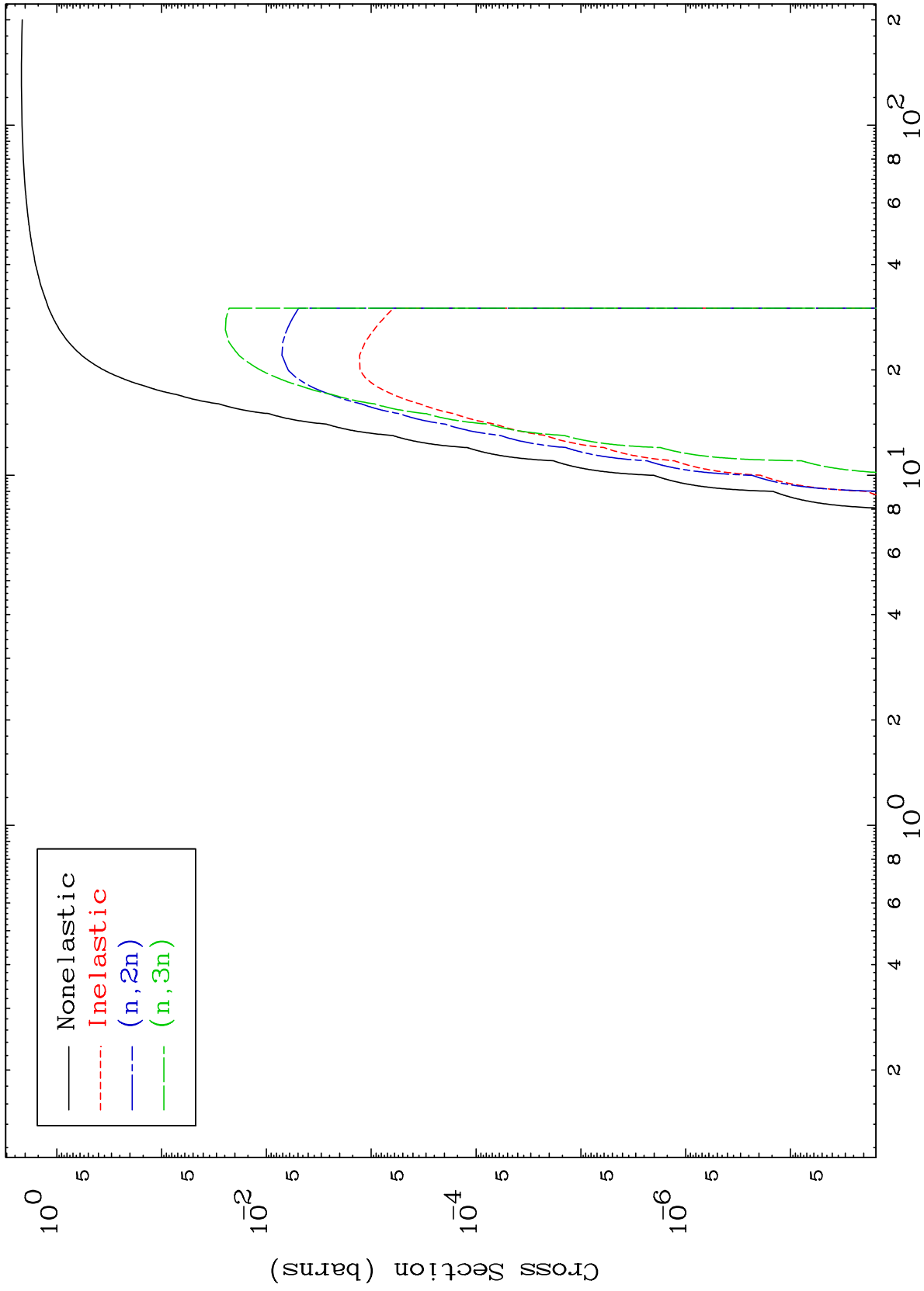
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6443

He-3 Major
0 Kelvin Cross Sections

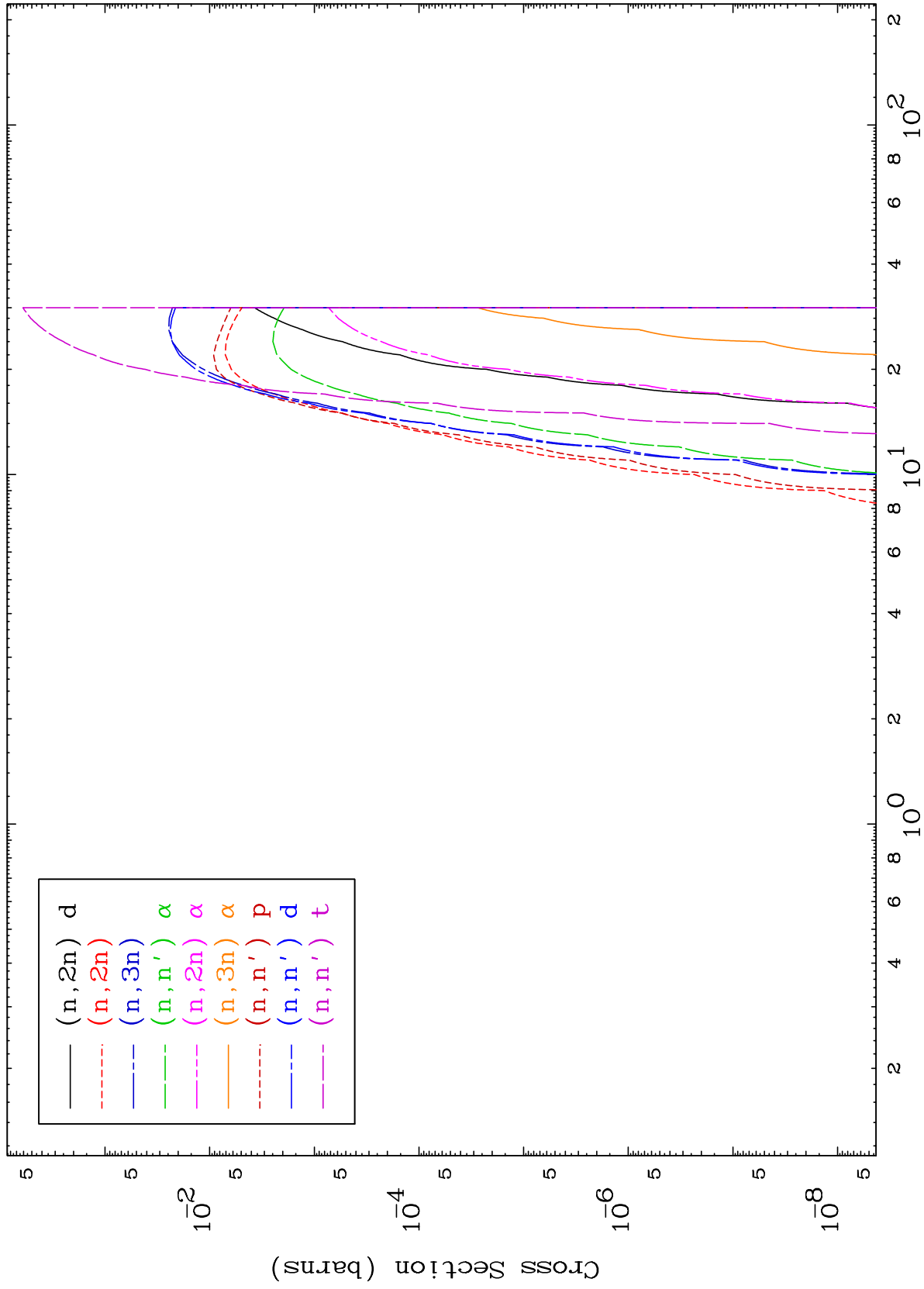
64-Gd-158



MAT 6443

He-3 Neutron Absorption
0 Kelvin Cross Sections

64-Gd-158



2

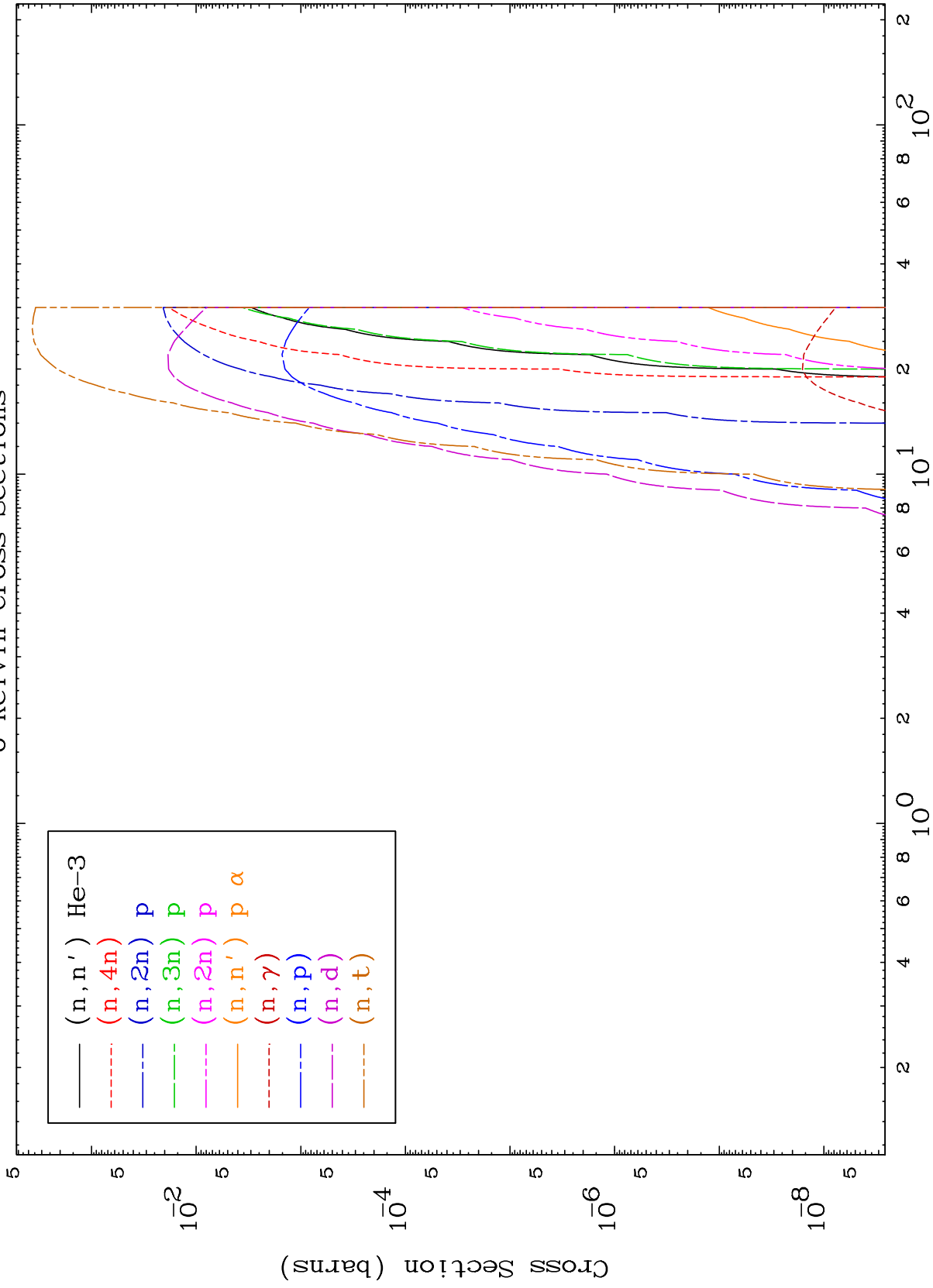
Incident Energy (MeV)

64-Gd-158

MAT 6443

He-3 Neutron Absorption
0 Kelvin Cross Sections

64-Gd-158



3

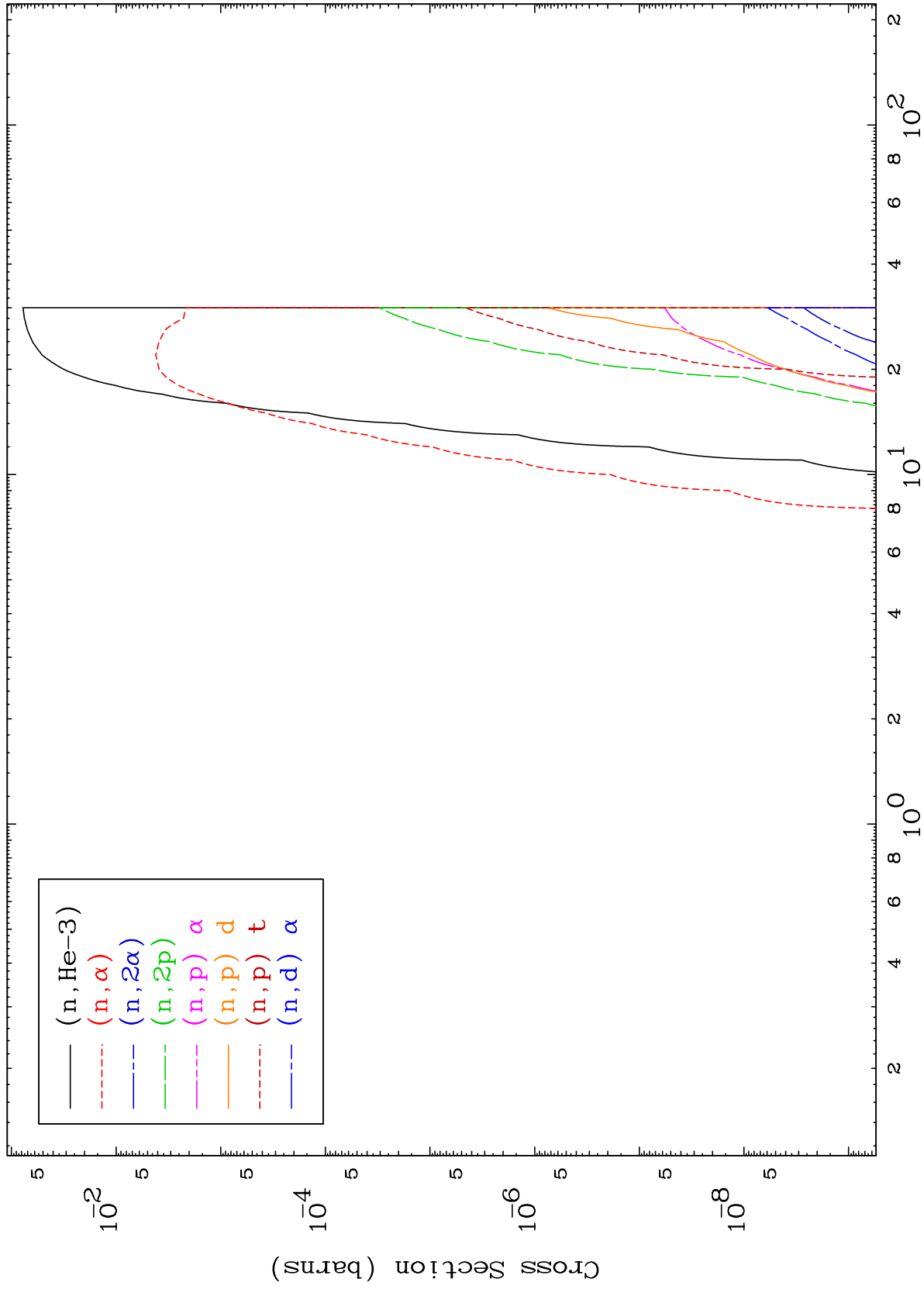
Incident Energy (MeV)

64-Gd-158

MAT 6443

He-3 Neutron Absorption
0 Kelvin Cross Sections

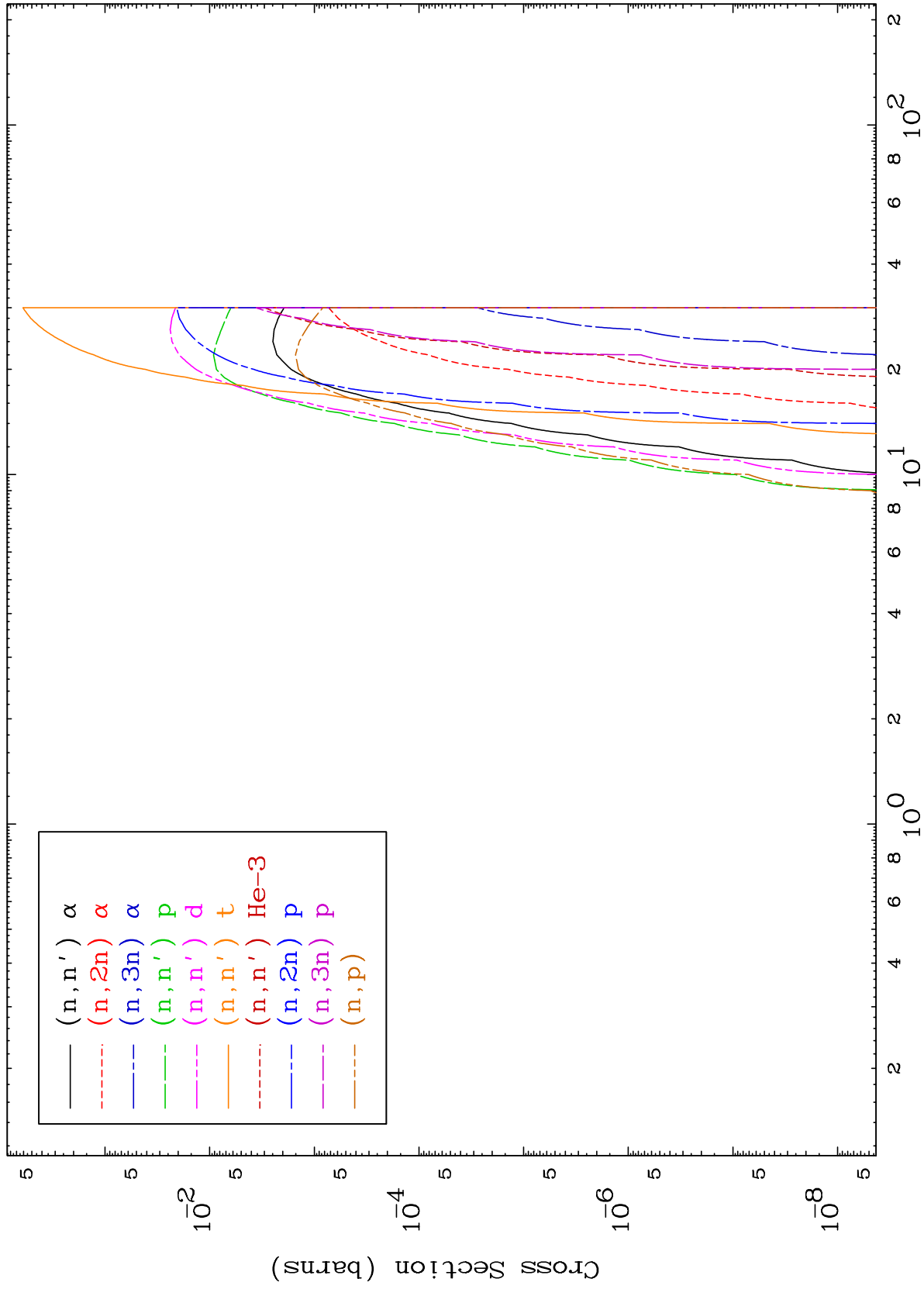
64-Gd-158



MAT 6443

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-158



5

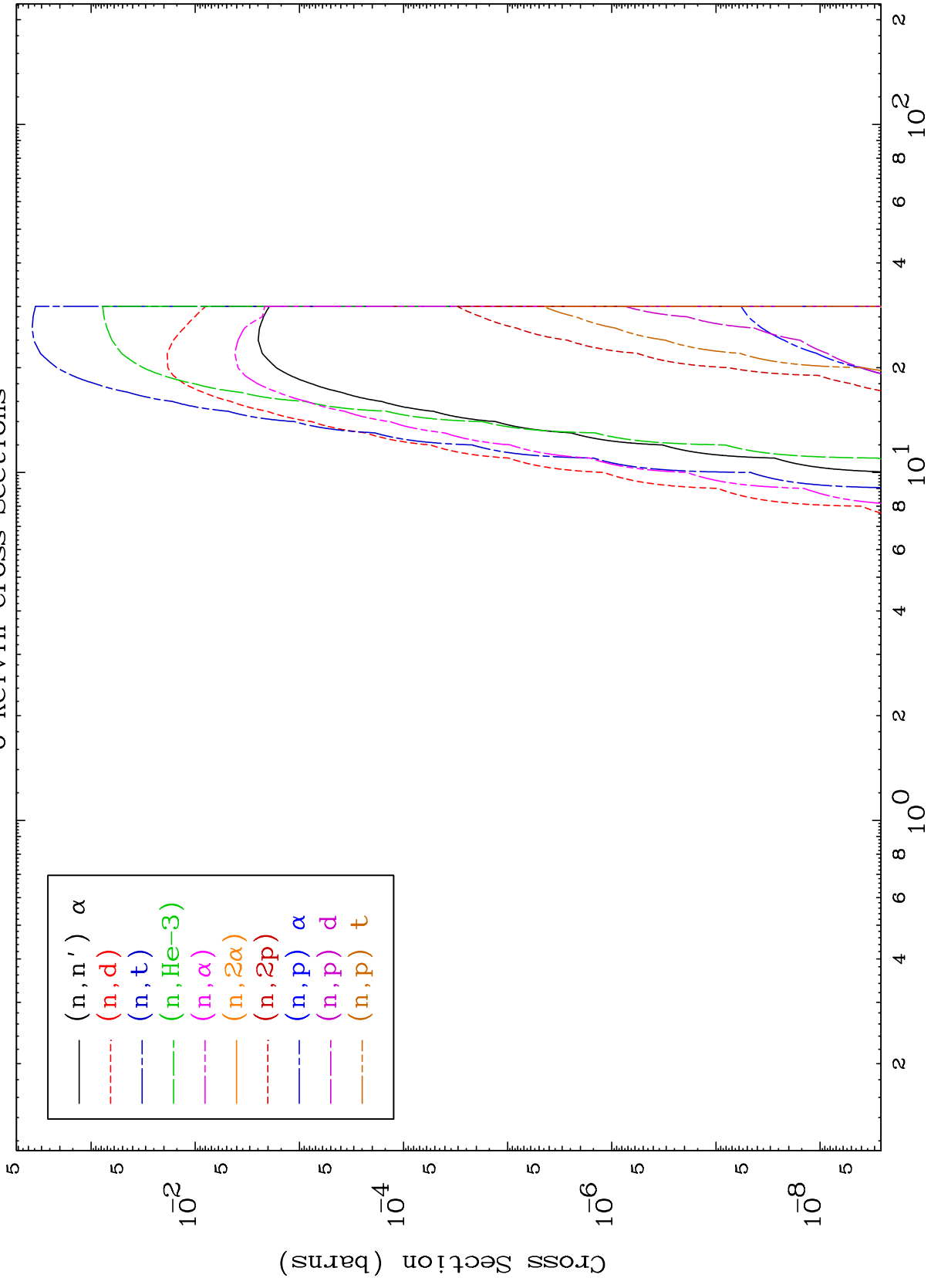
Incident Energy (MeV)

64-Gd-158

MAT 6443

He-3 Charged Particle
0 Kelvin Cross Sections

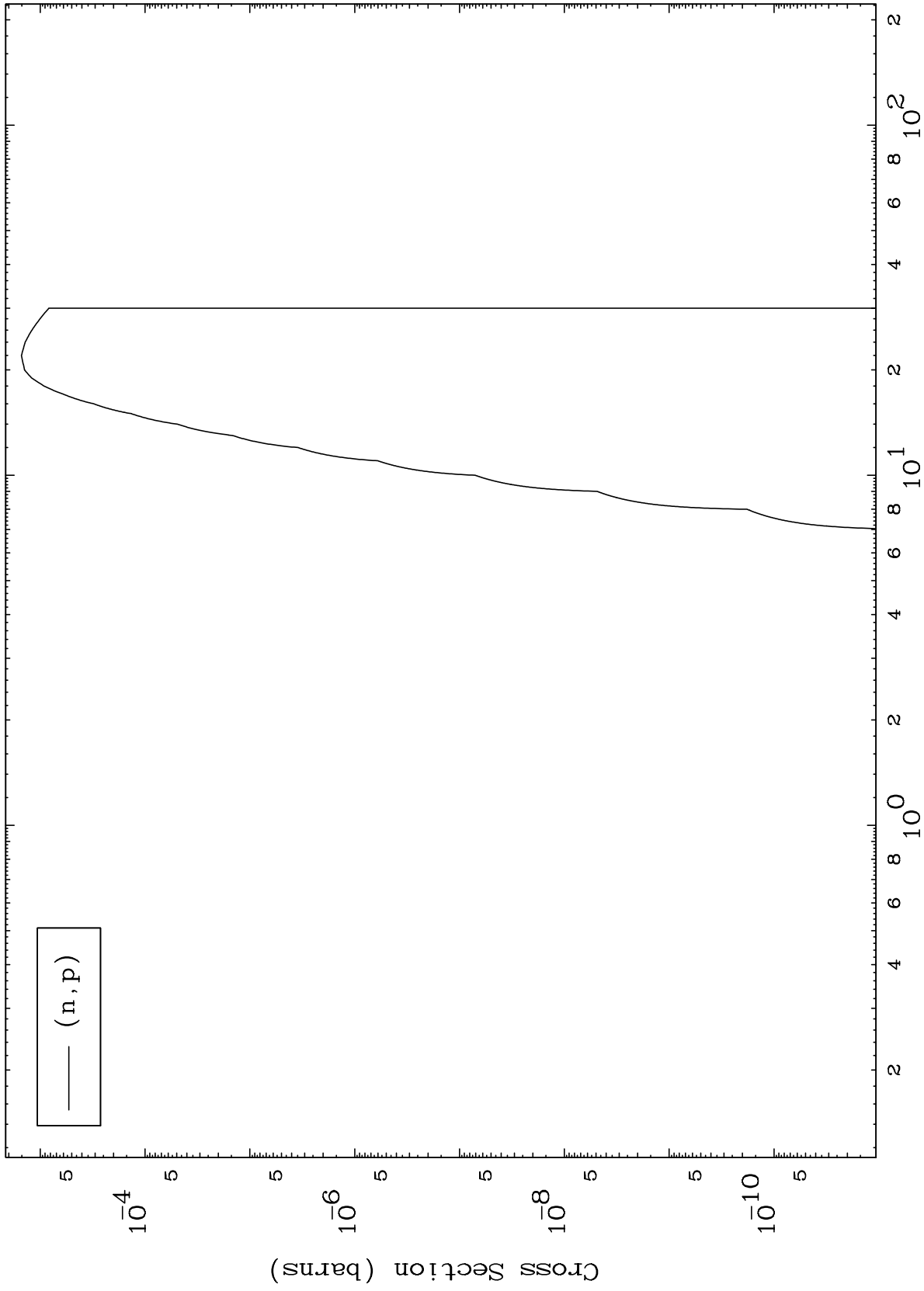
64-Gd-158



MAT 6443

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

64-Gd-158



7

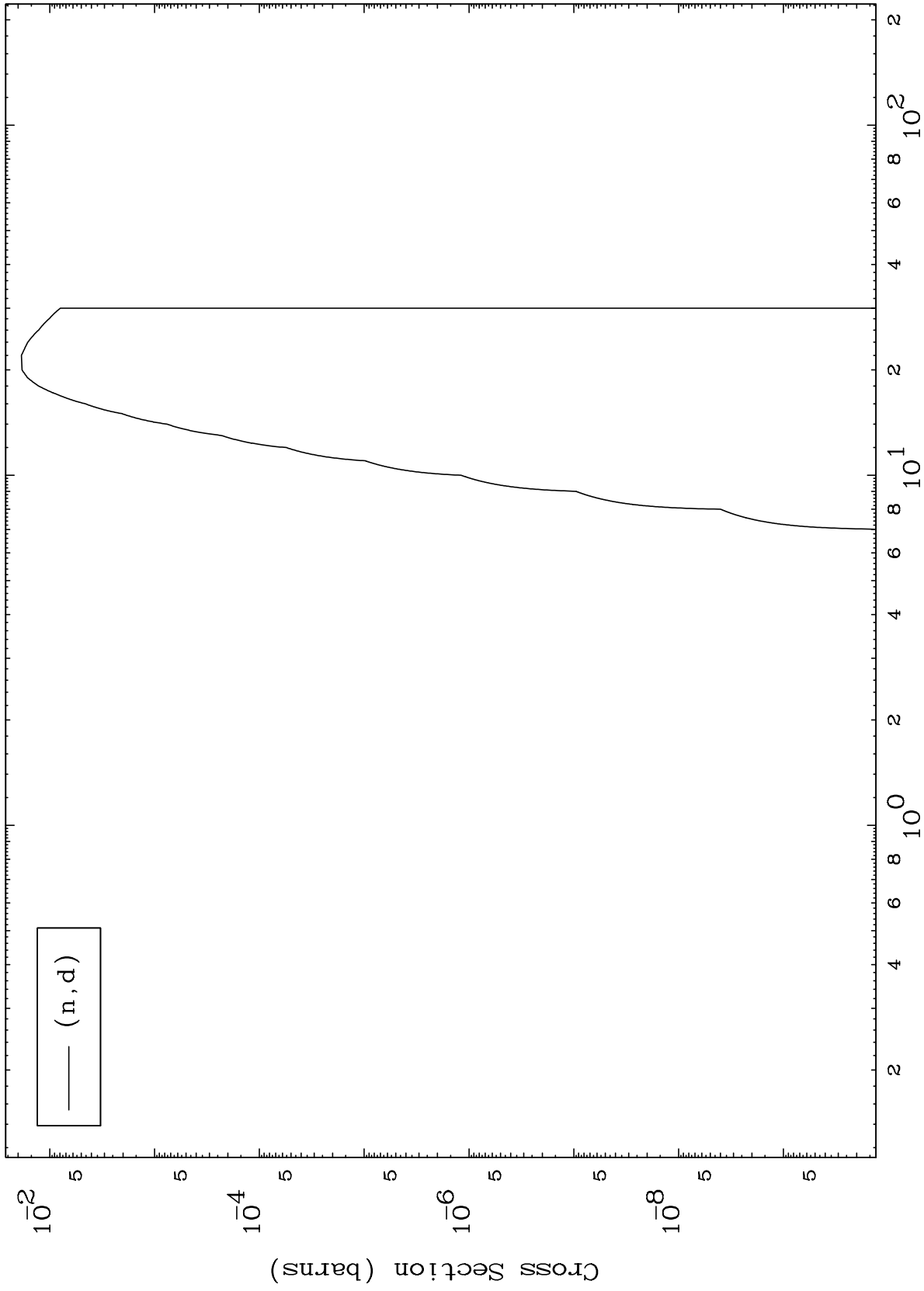
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158



8

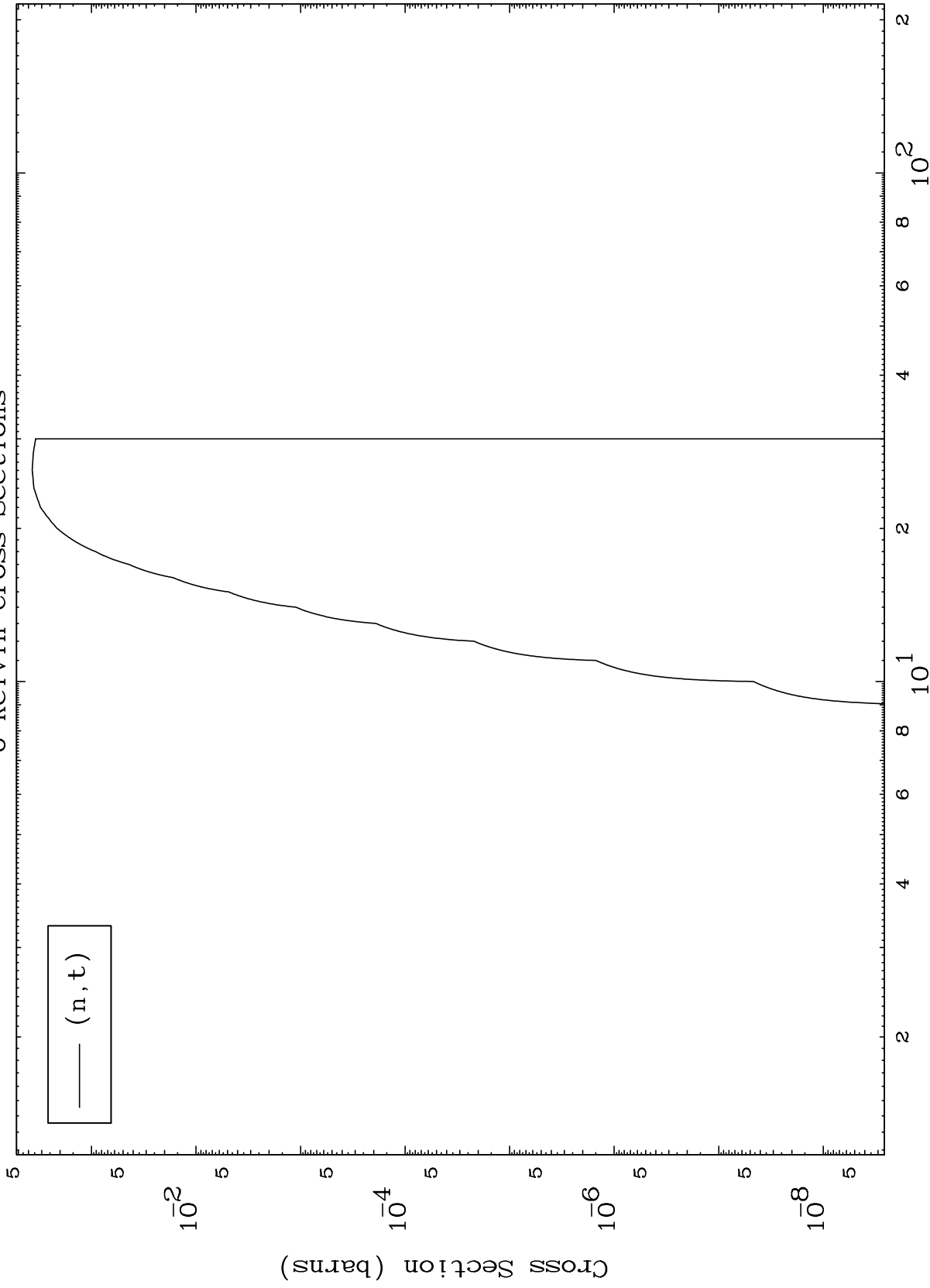
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158



9

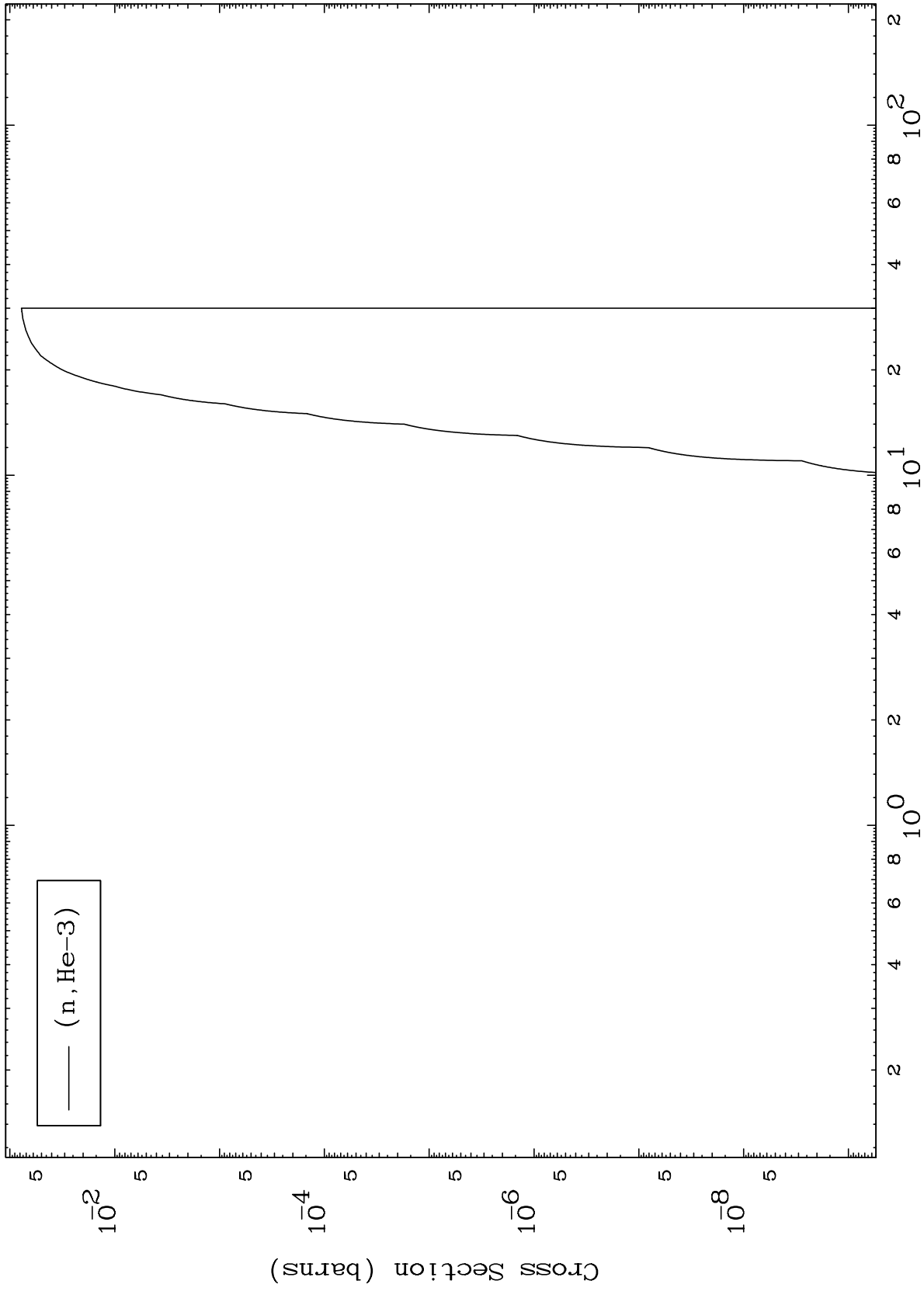
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158



10

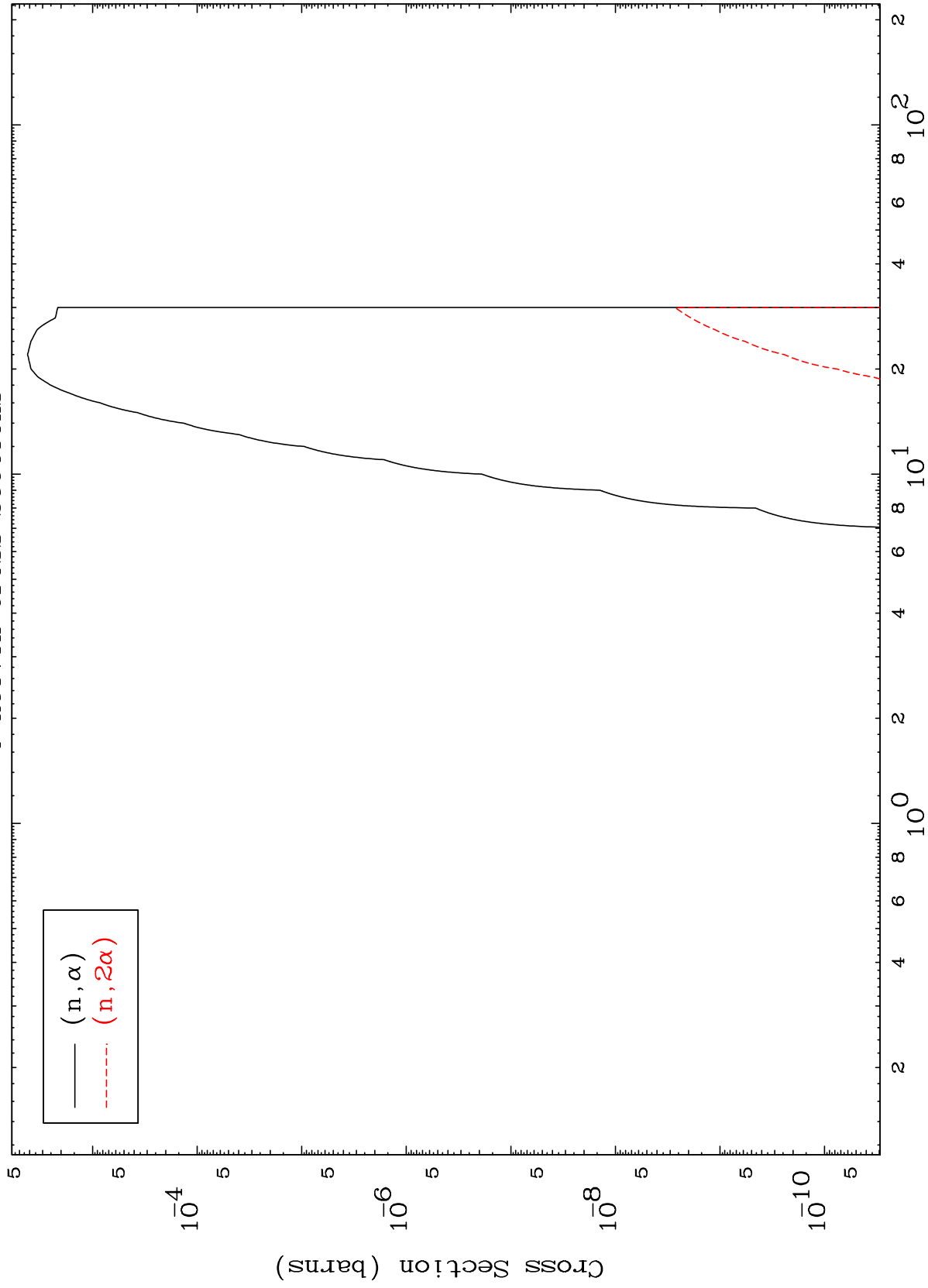
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158



11

Incident Energy (MeV)

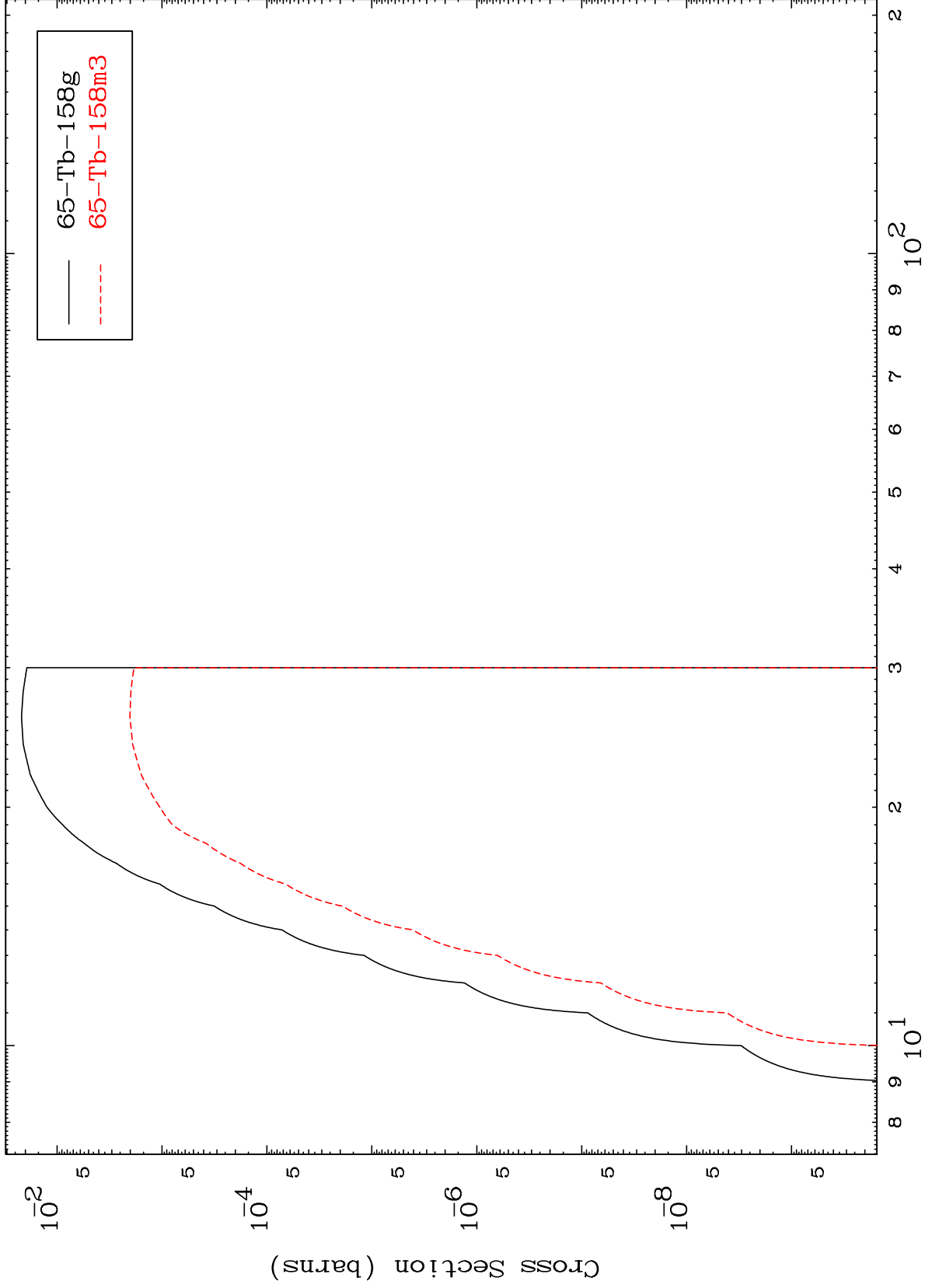
64-Gd-158

MAT 6443

(n,n') d

64-Gd-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

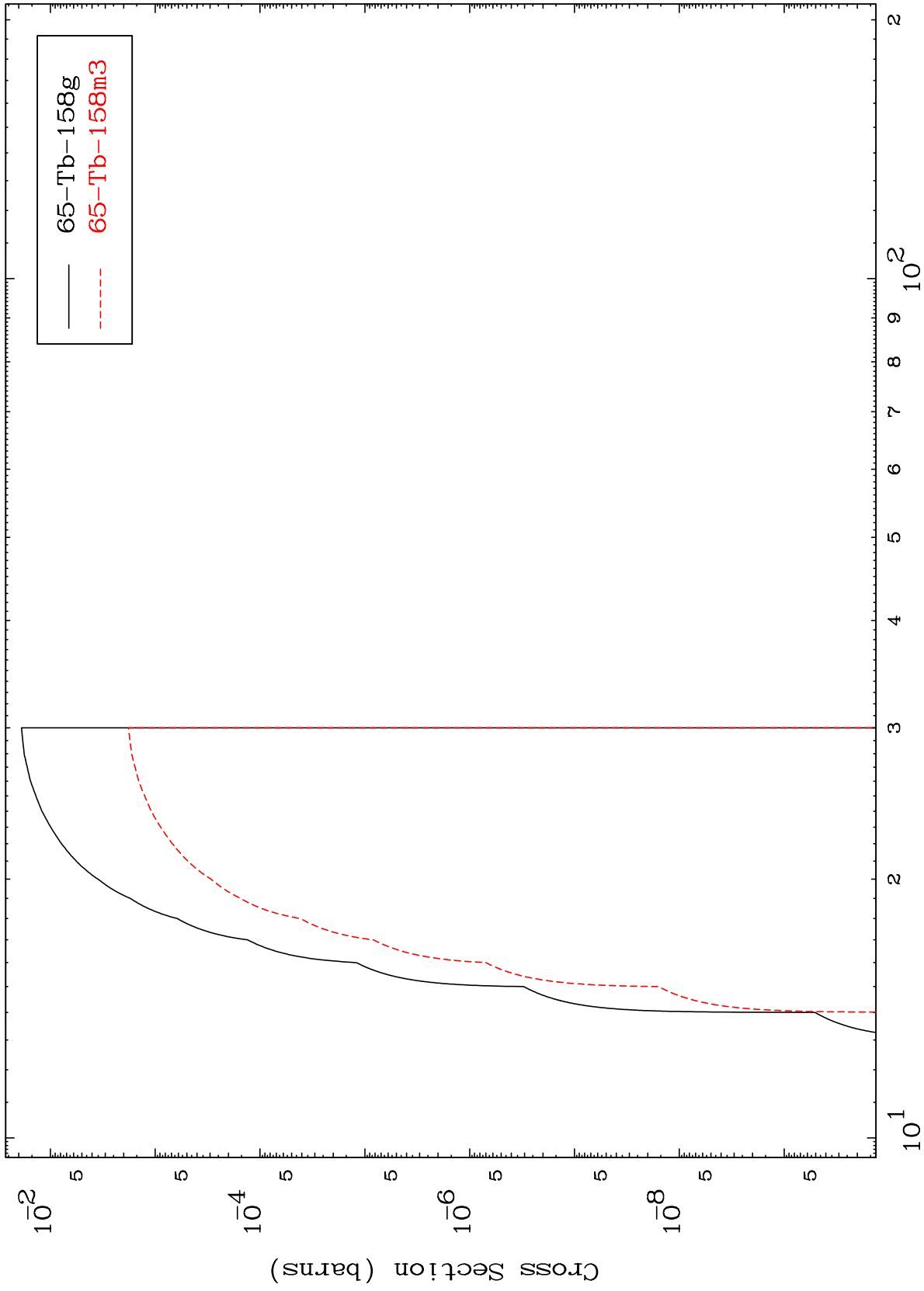
64-Gd-158

MAT 6443

(n,2n) p

64-Gd-158

Radionuclide Production Cross Section



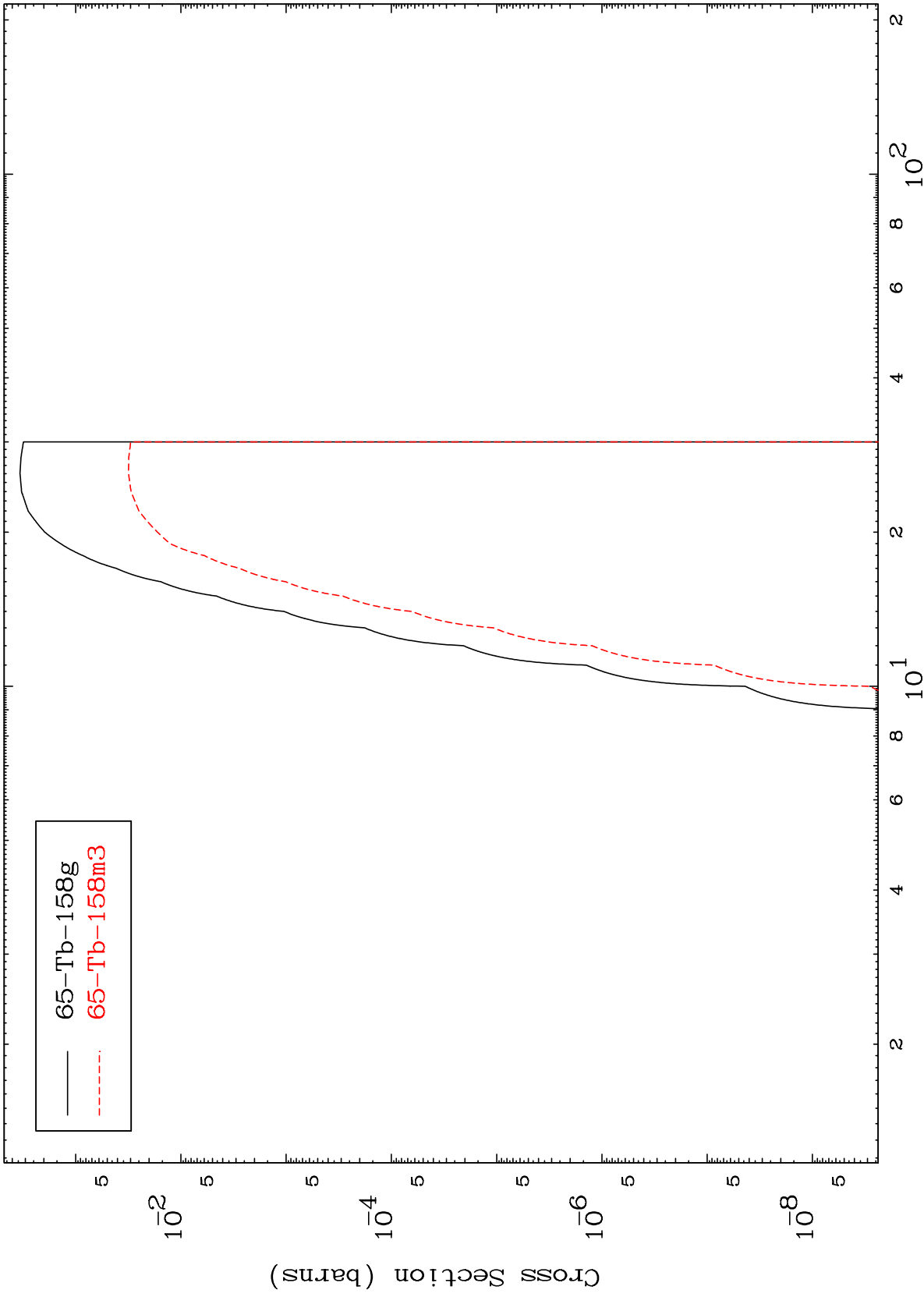
Incident Energy (MeV)

64-Gd-158

MAT 6443

(n, t)
Radionuclide Production Cross Section

64-Gd-158



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Incident Energy (MeV)

64-Gd-158