

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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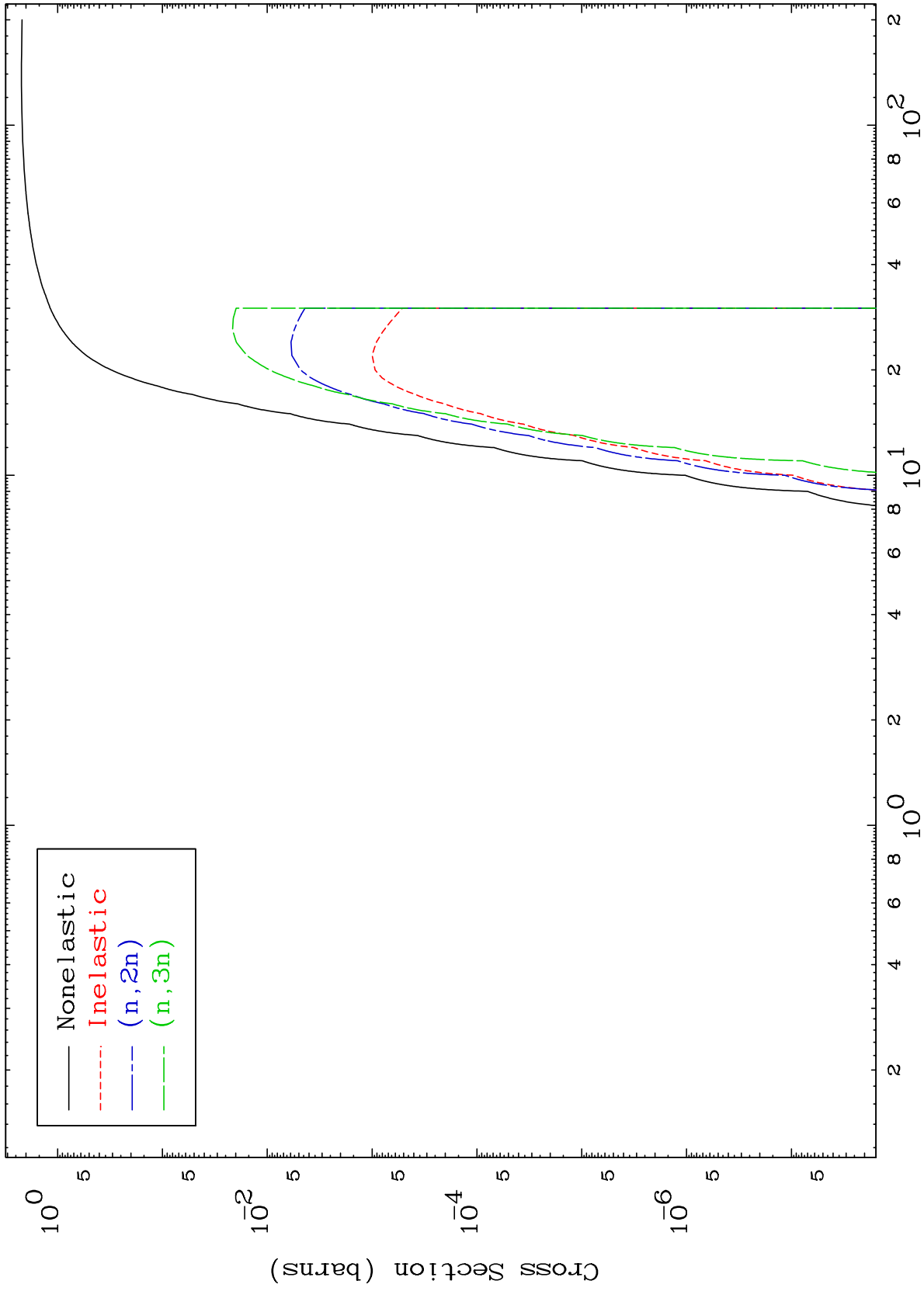
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6649

He-3 Major
0 Kelvin Cross Sections

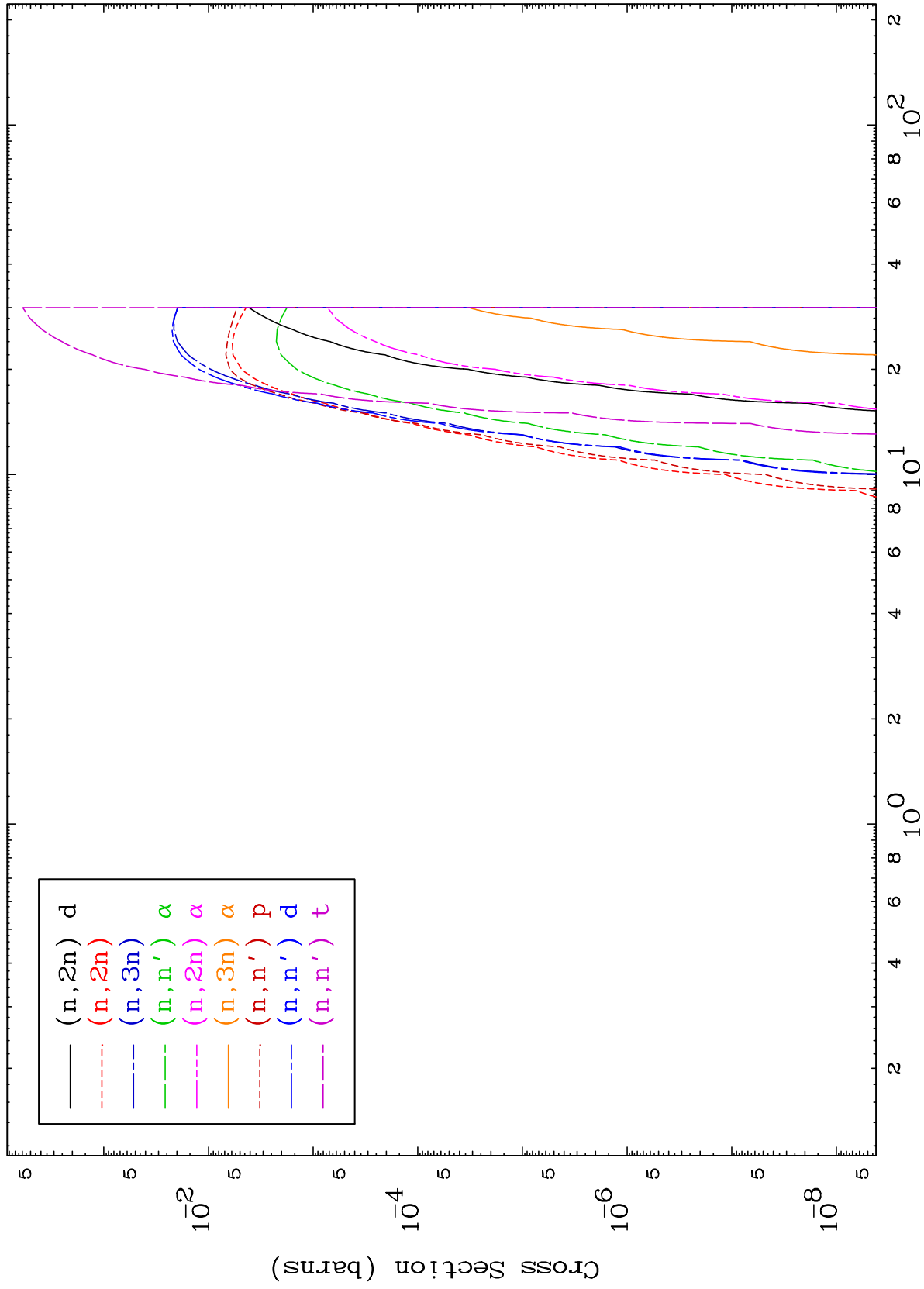
66-Dy-164



MAT 6649

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-164



2

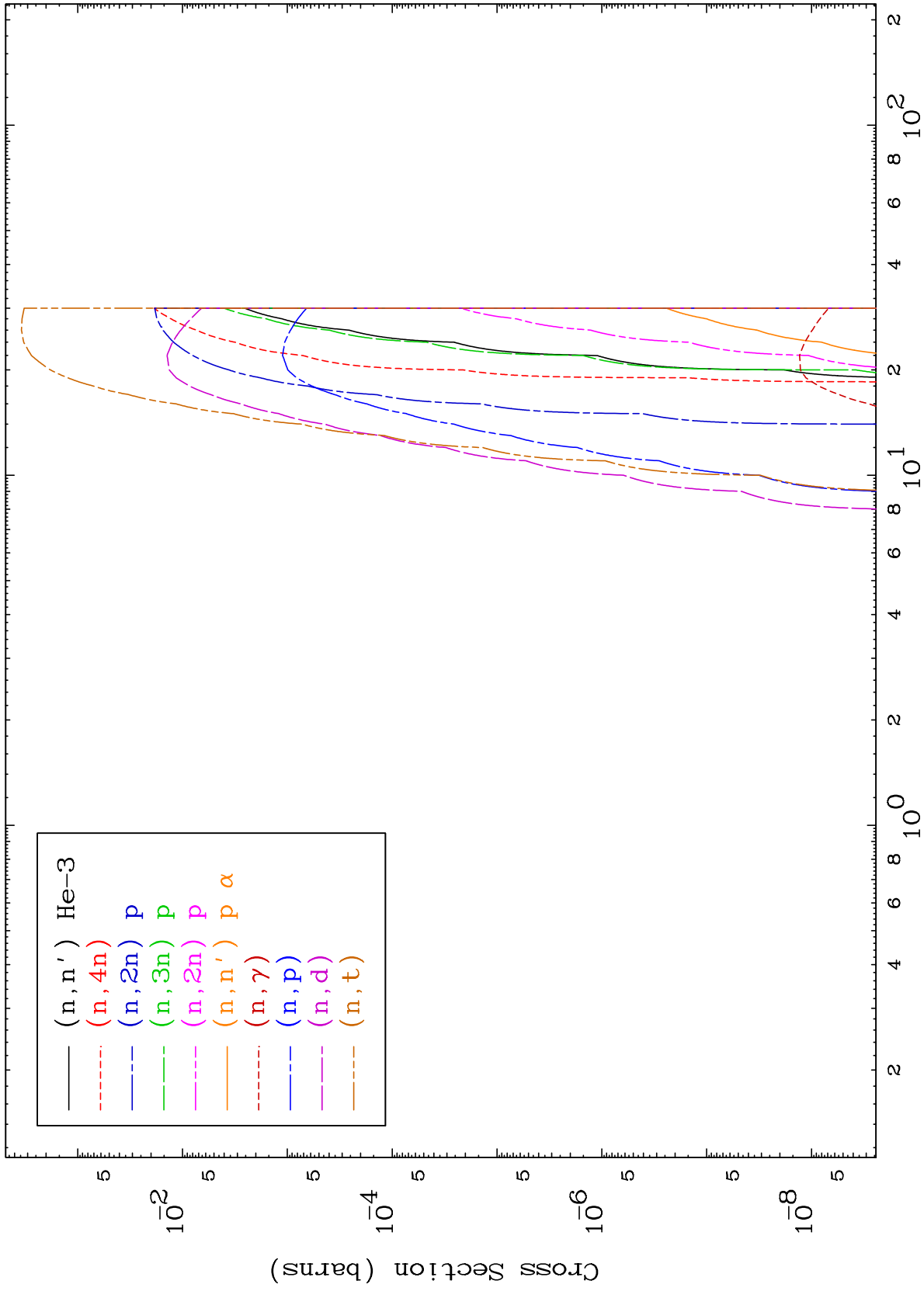
Incident Energy (MeV)

66-Dy-164

MAT 6649

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-164



3

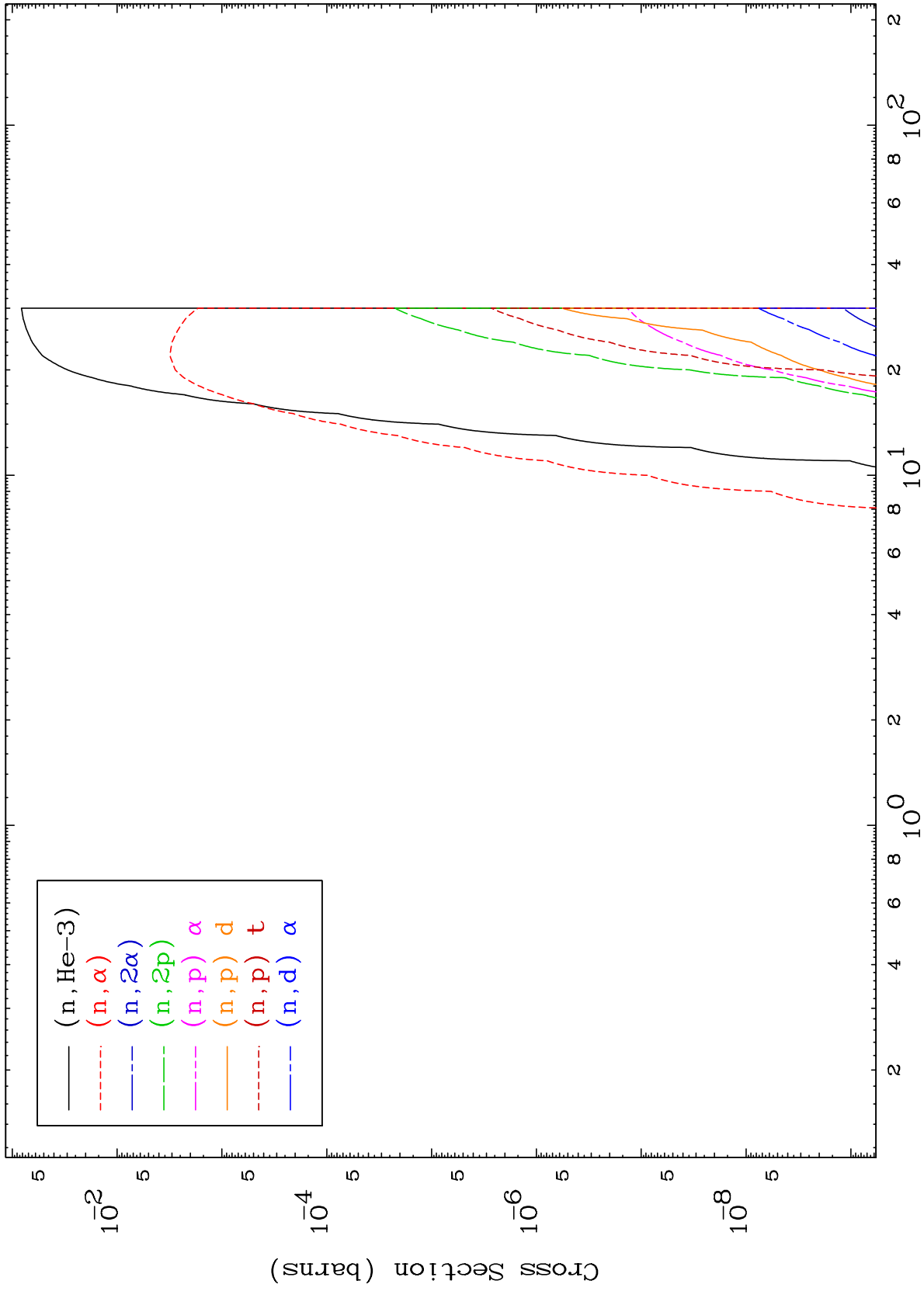
Incident Energy (MeV)

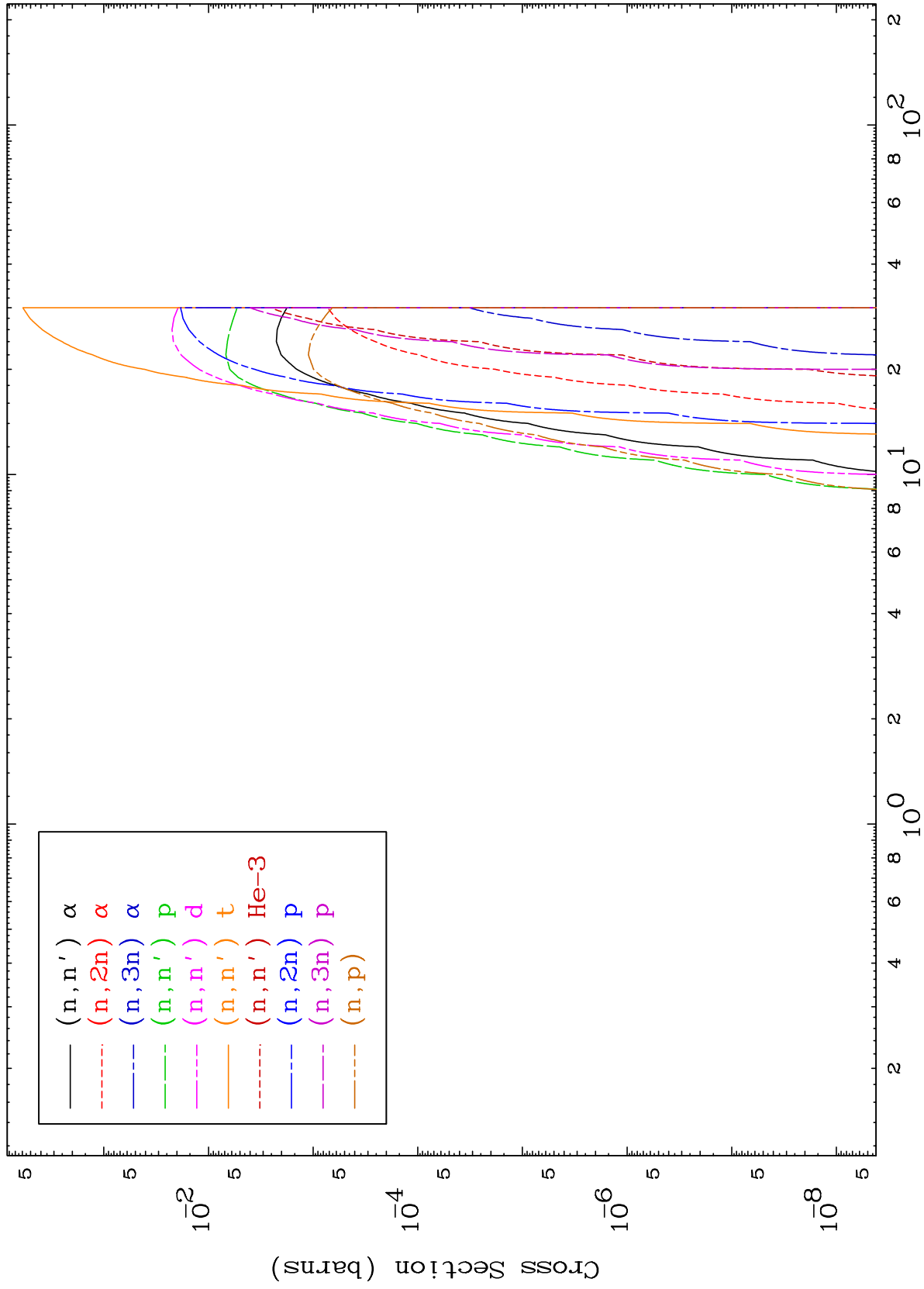
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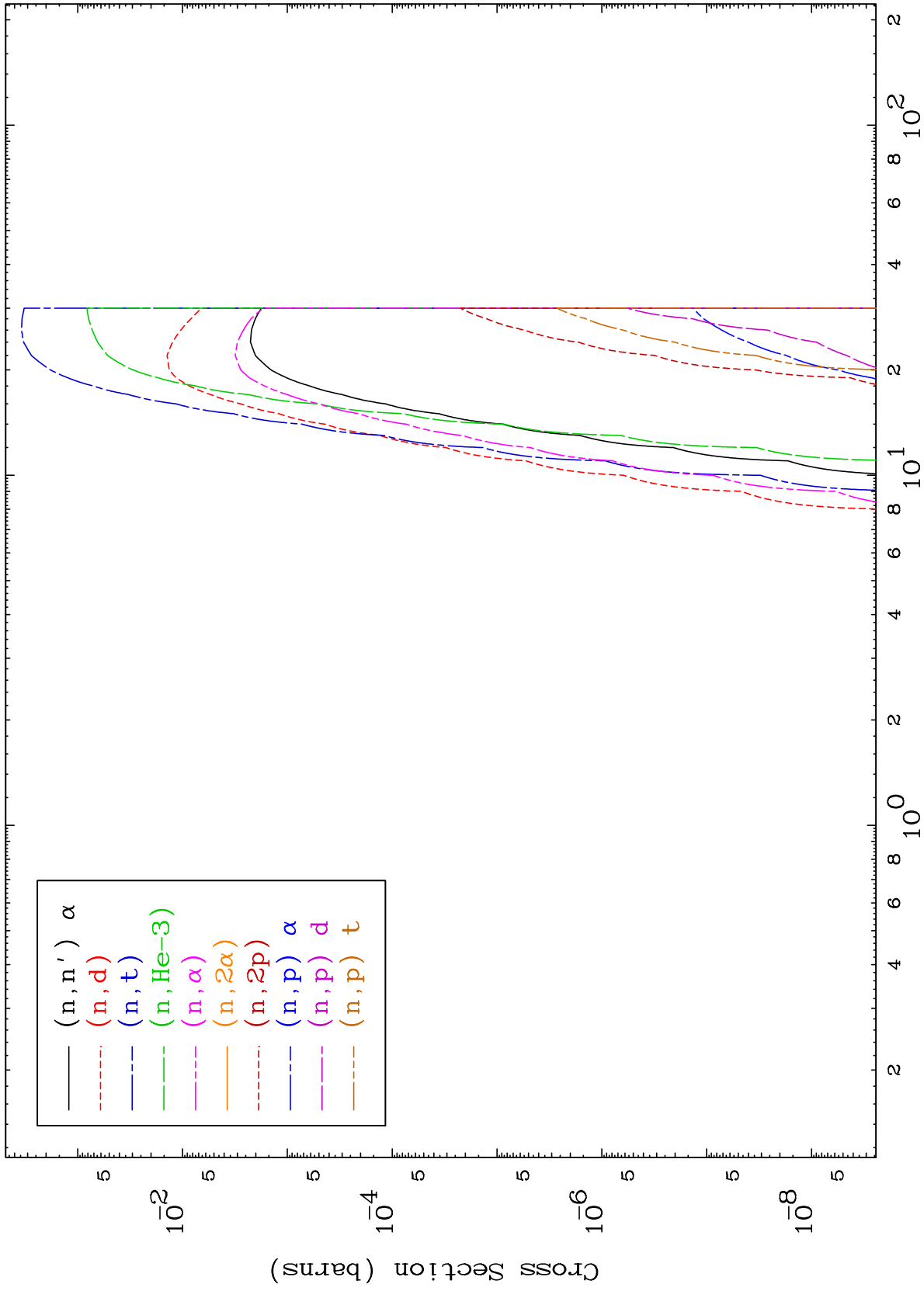
MAT 6649

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-164



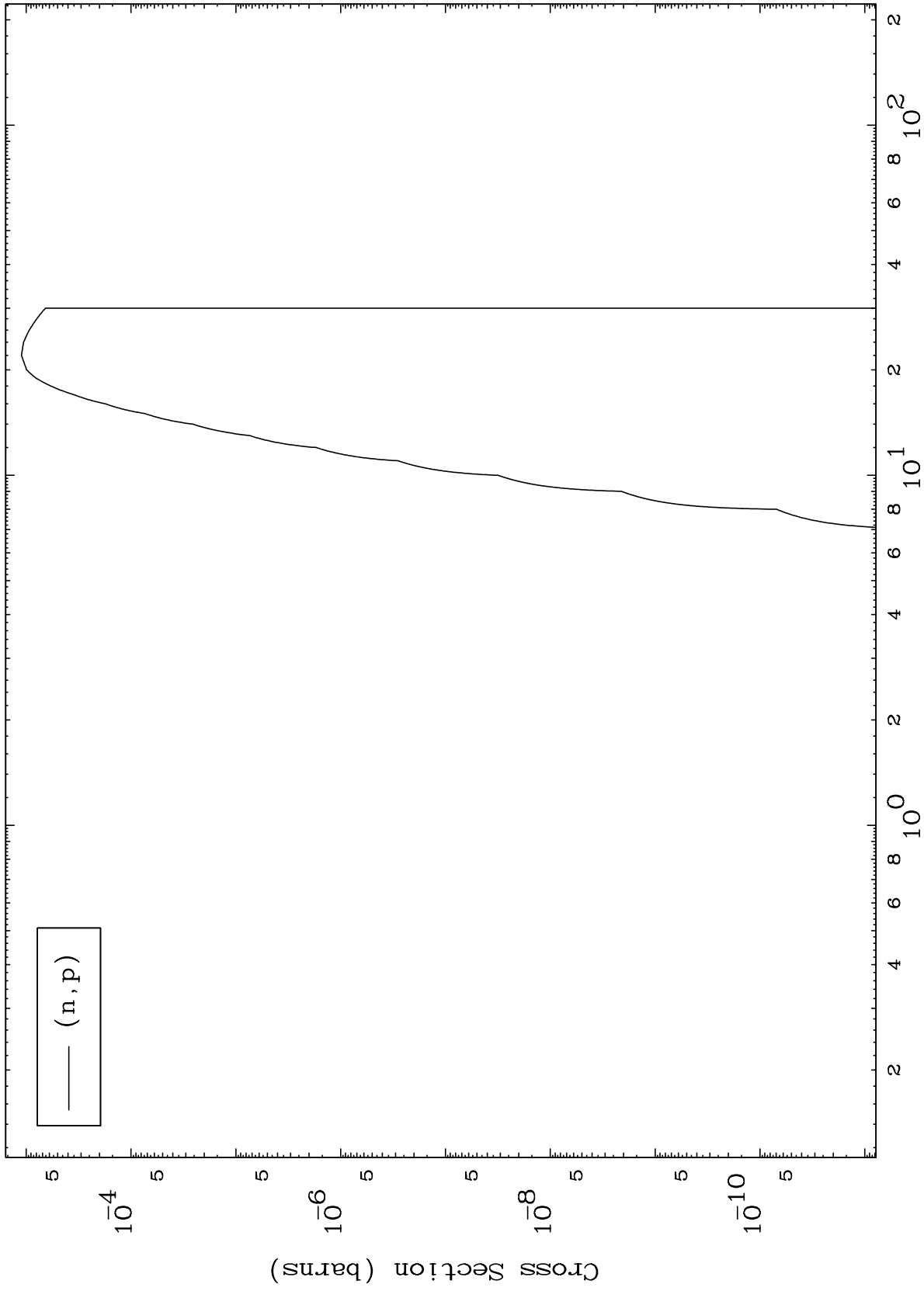




MAT 6649

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

66-Dy-164



7

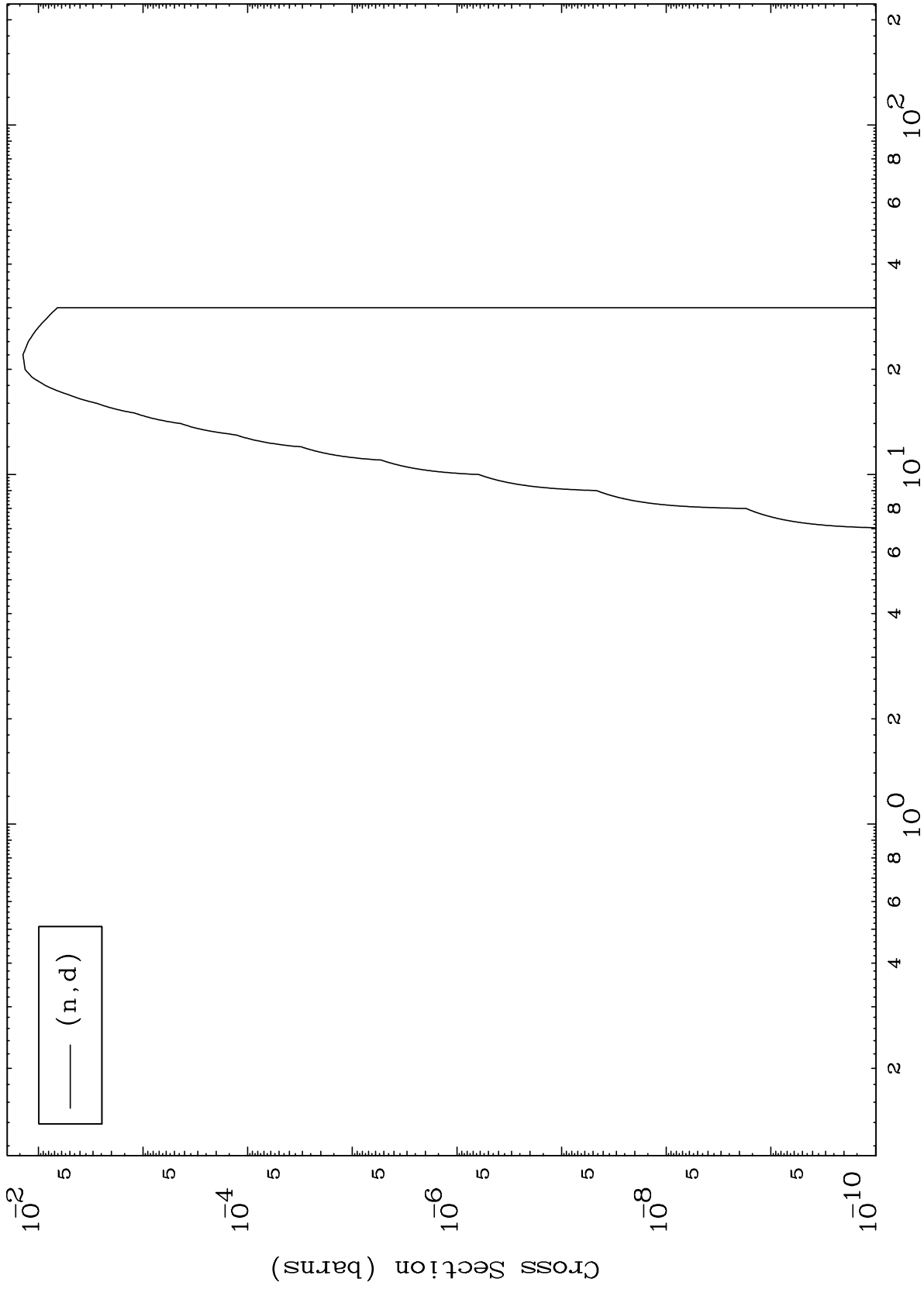
Incident Energy (MeV)

66-Dy-164

MAT 6649

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

66-Dy-164



8

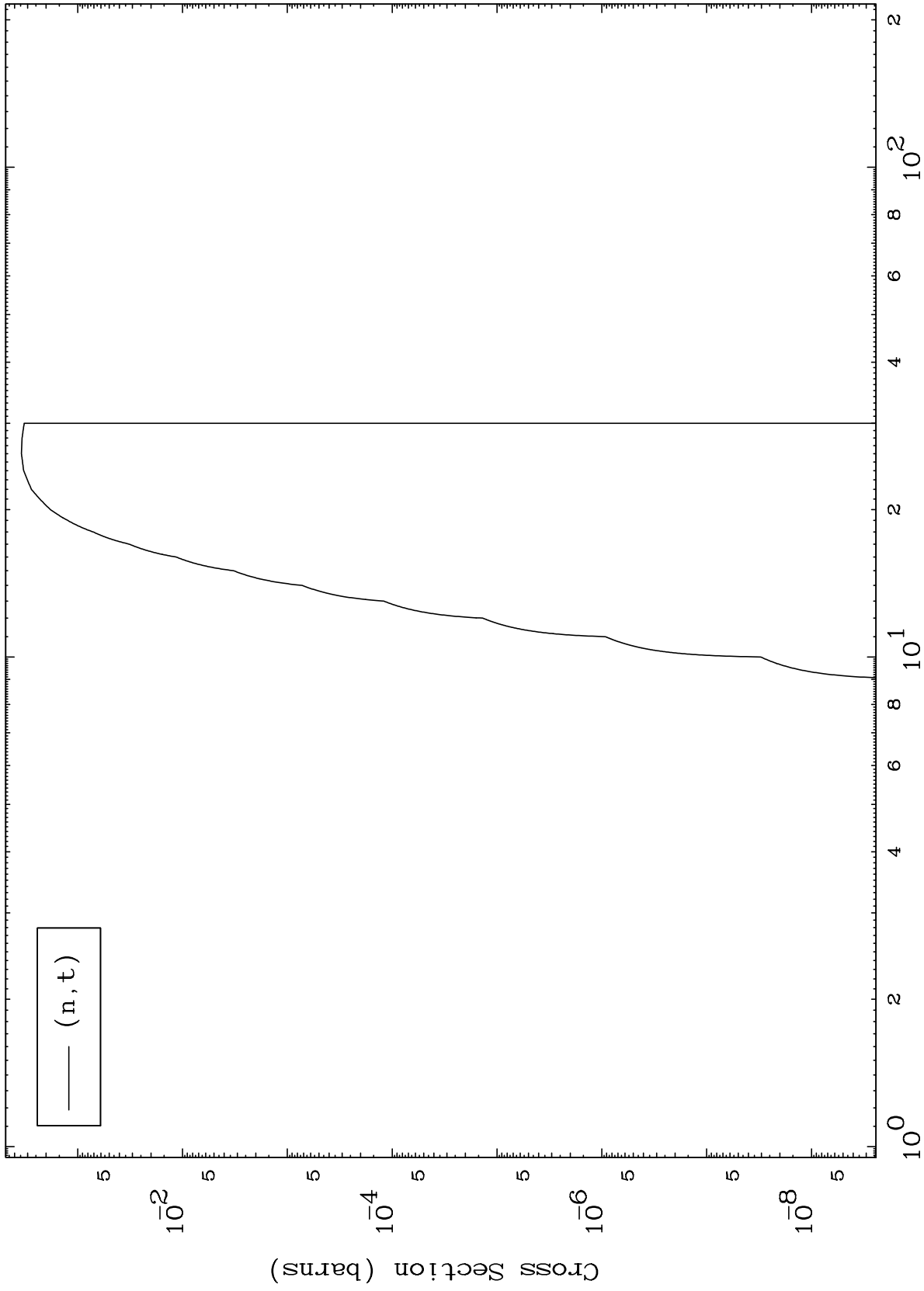
Incident Energy (MeV)

66-Dy-164

MAT 6649

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

66-Dy-164



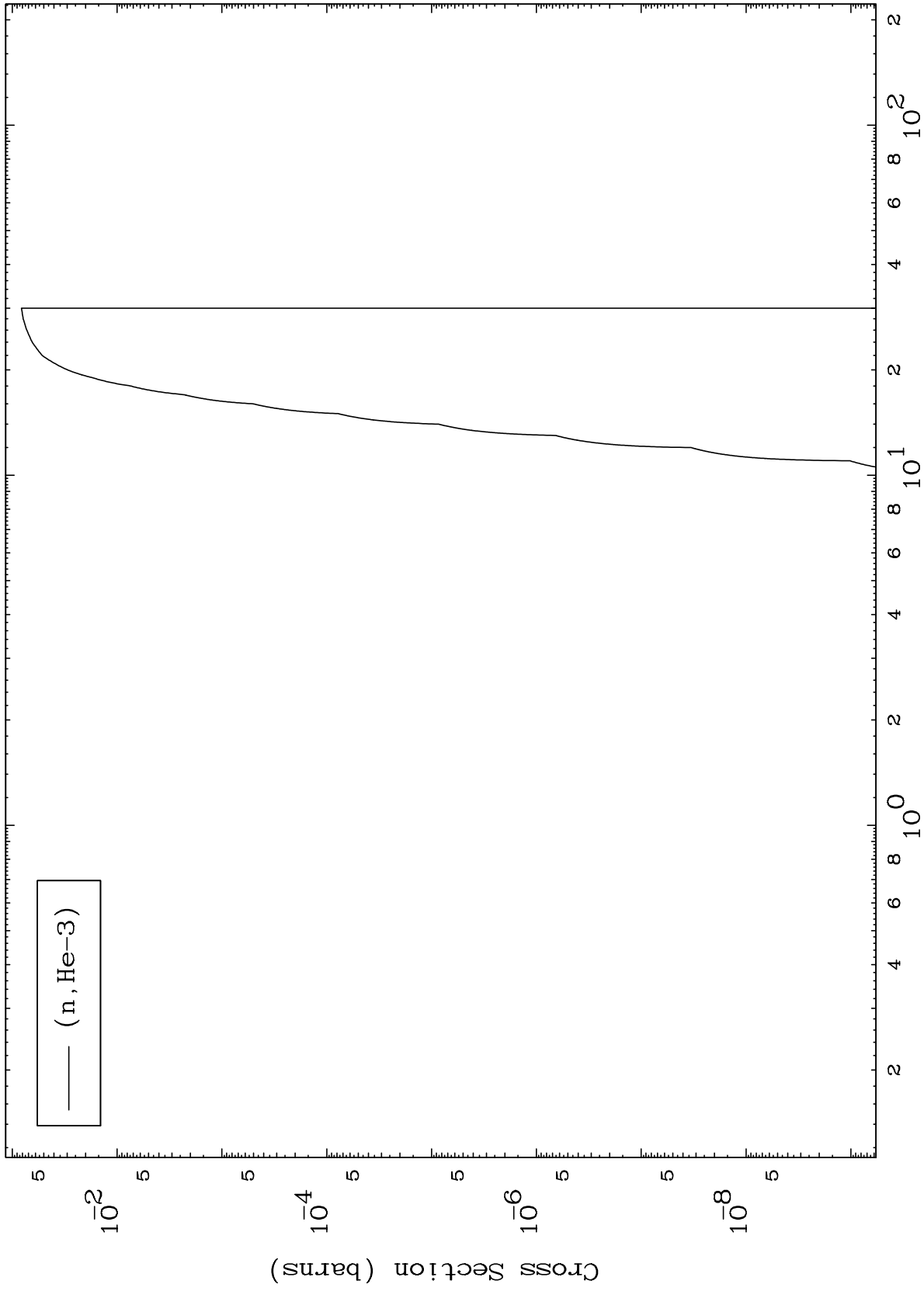
Incident Energy (MeV)

66-Dy-164

MAT 6649

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

66-Dy-164



10

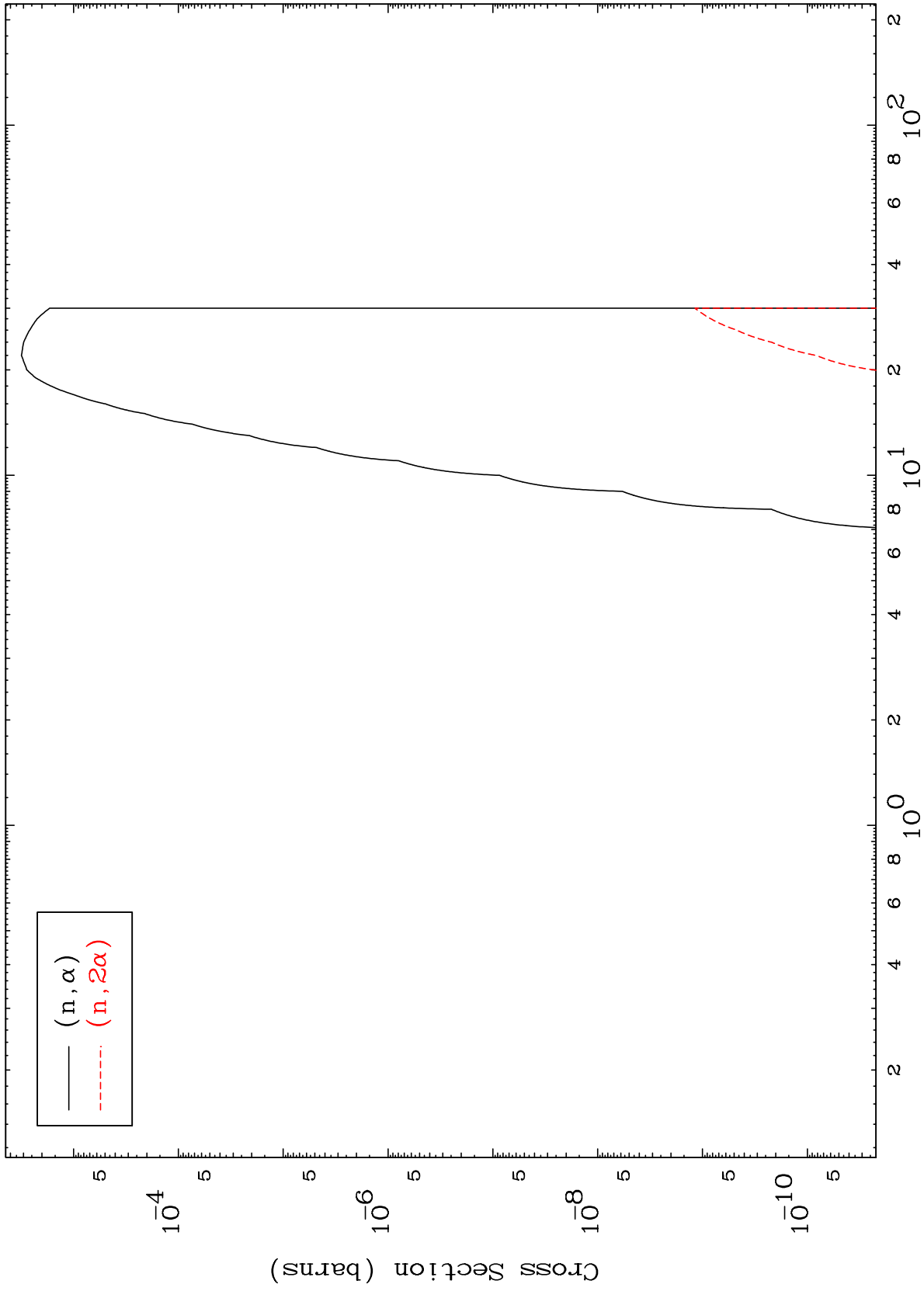
Incident Energy (MeV)

66-Dy-164

MAT 6649

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

66-Dy-164



11

Incident Energy (MeV)

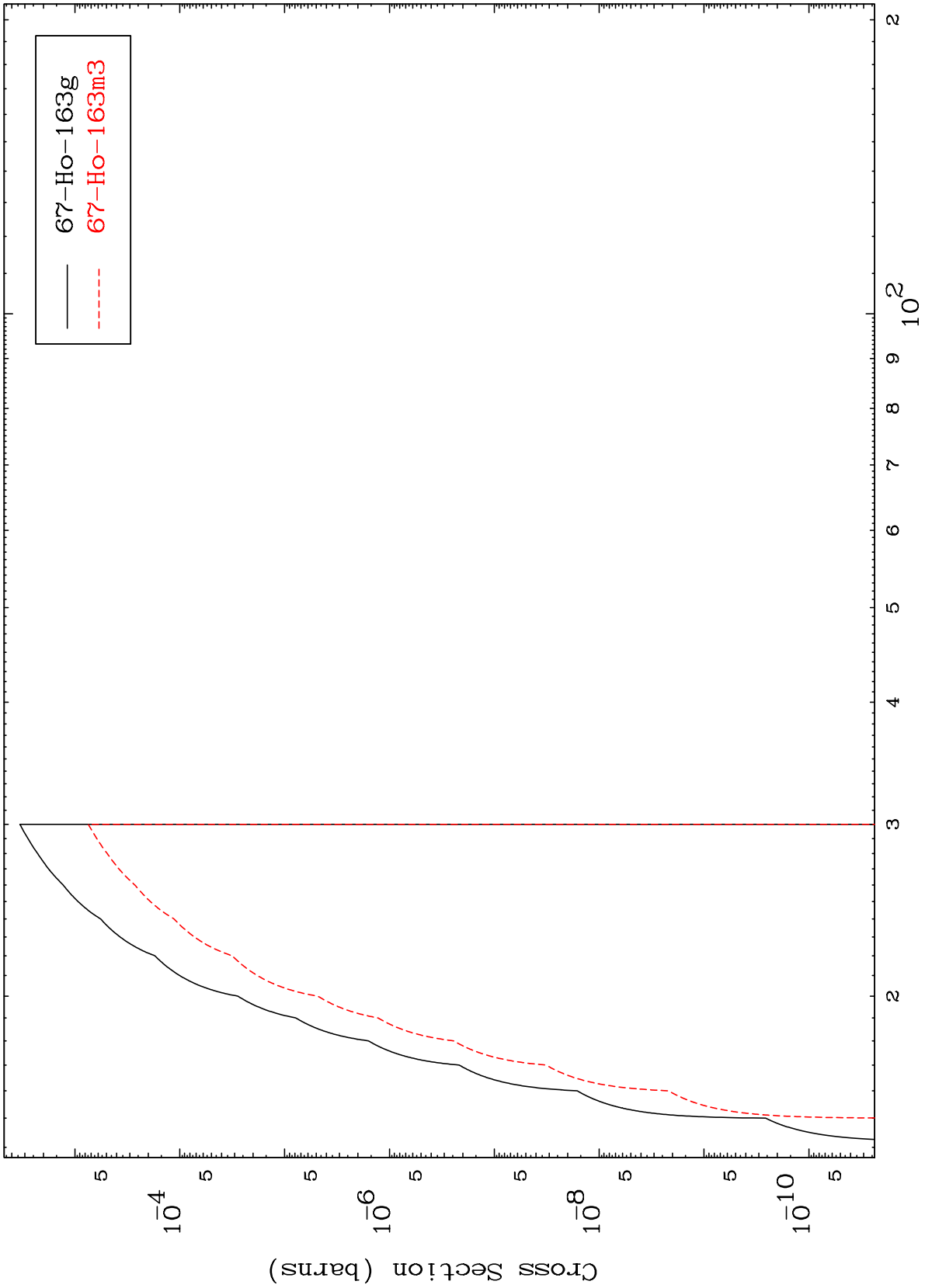
66-Dy-164

MAT 6649

(n,2n) d

66-Dy-164

Radionuclide Production Cross Section



12

Incident Energy (MeV)

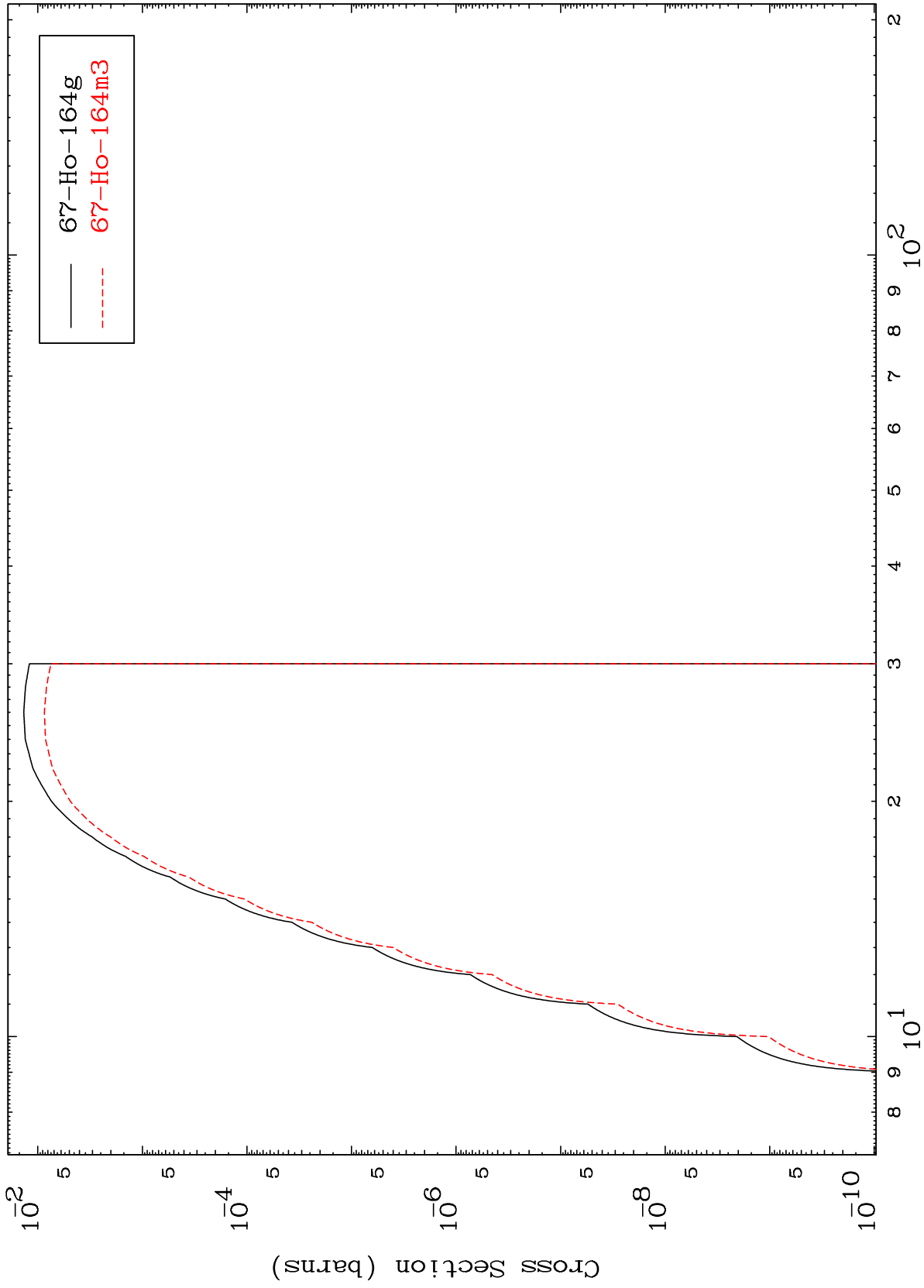
66-Dy-164

MAT 6649

(n,n') d

66-Dy-164

Radionuclide Production Cross Section



13

Incident Energy (MeV)

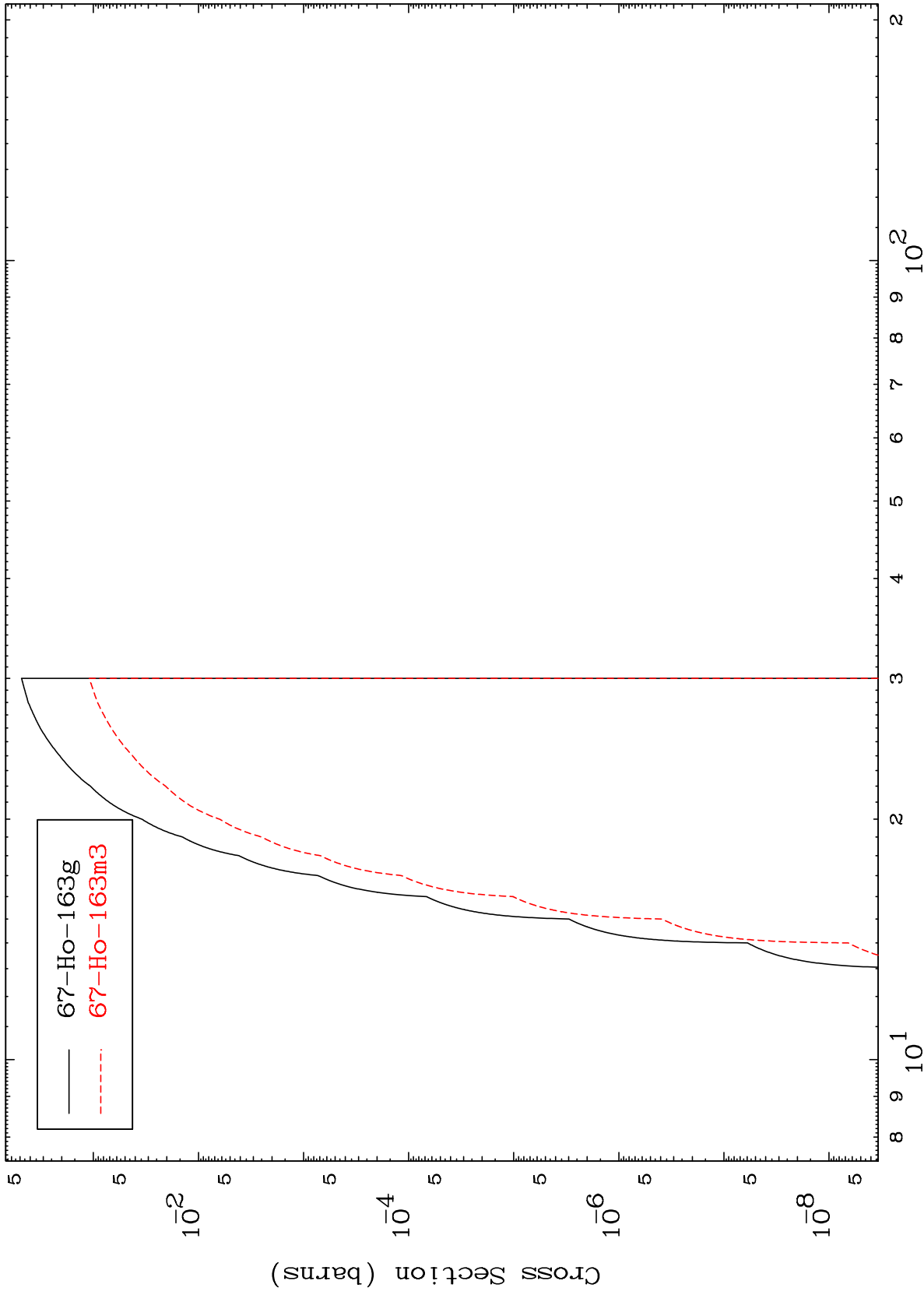
66-Dy-164

MAT 6649

(n,n') t

66-Dy-164

Radionuclide Production Cross Section



14

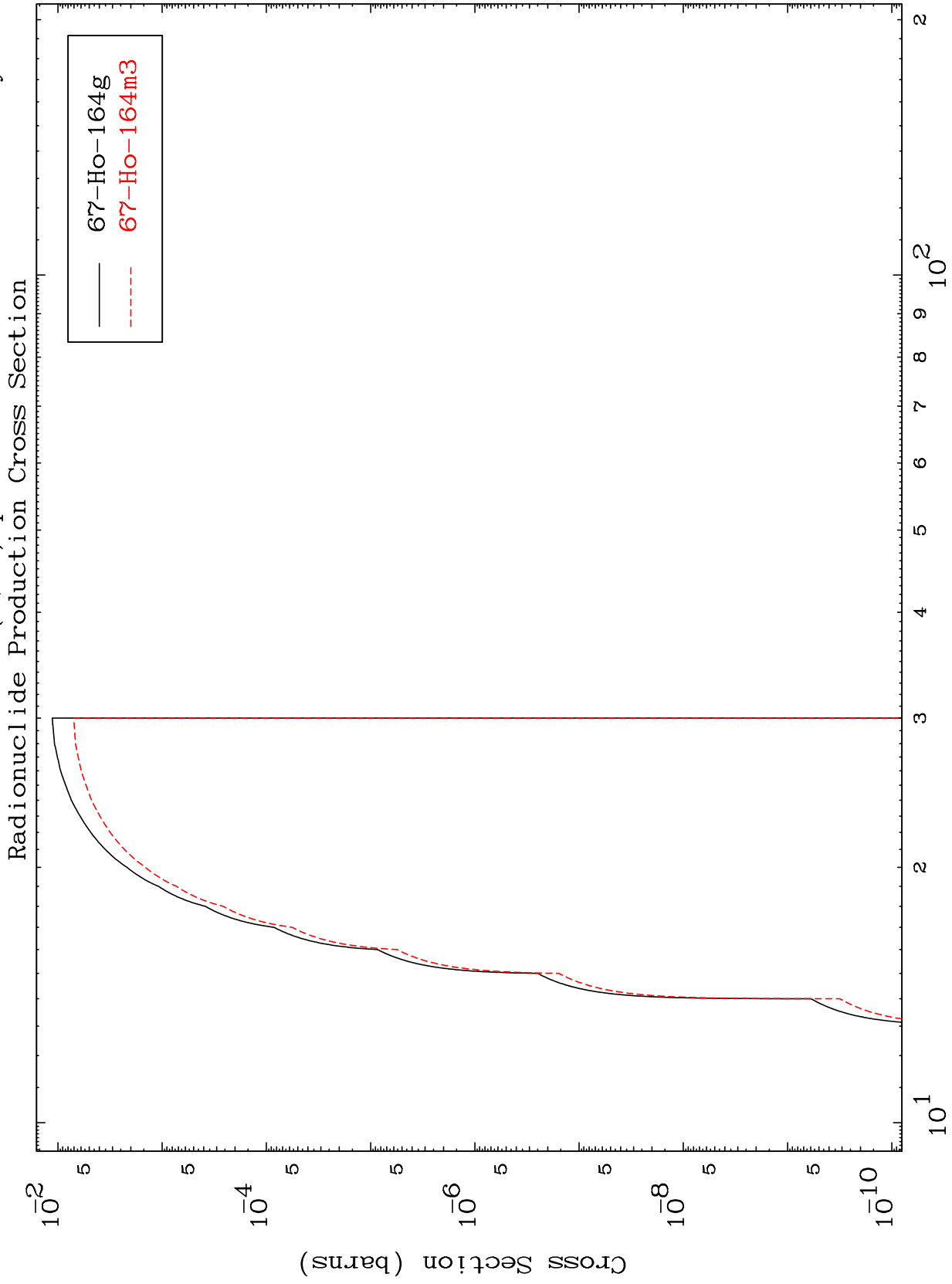
Incident Energy (MeV)

66-Dy-164

MAT 6649

(n,2n) p

66-Dy-164



66-Dy-164

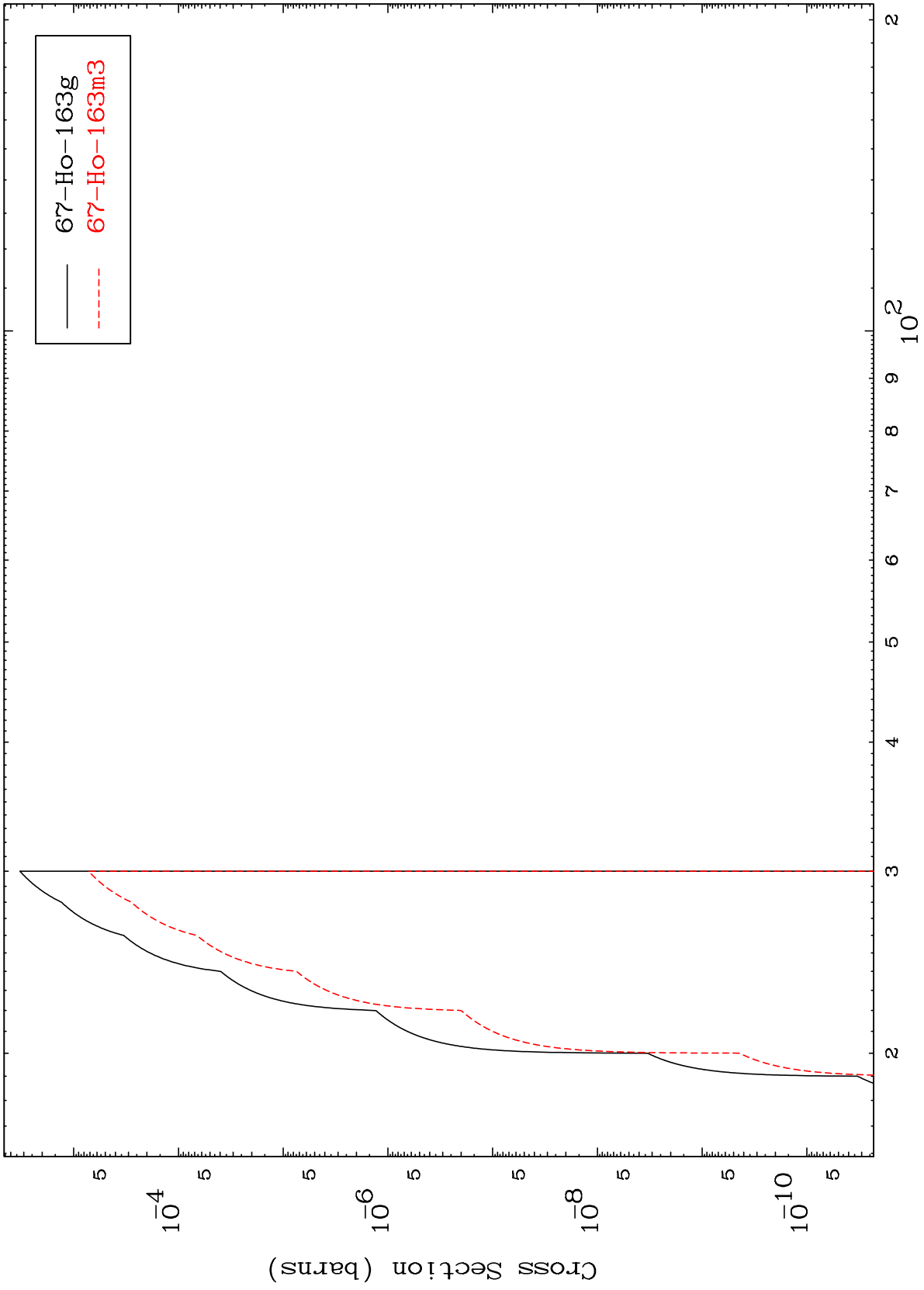
66-Dy-164

MAT 6649

(n,3n) p

66-Dy-164

Radionuclide Production Cross Section



16

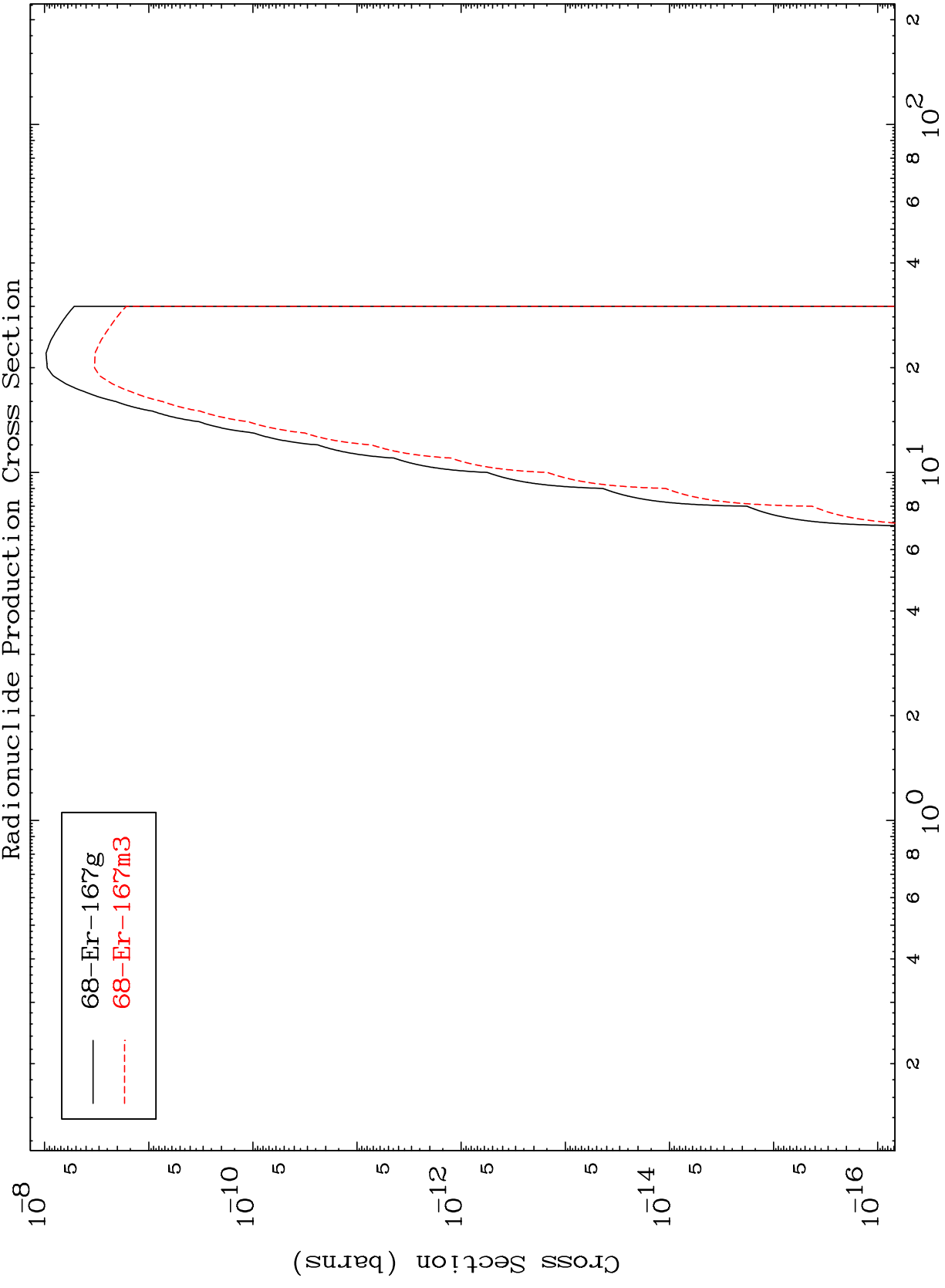
Incident Energy (MeV)

66-Dy-164

MAT 6649

66-Dy-164

Radionuclide Production Cross Section
(n,γ)



17

Incident Energy (MeV)

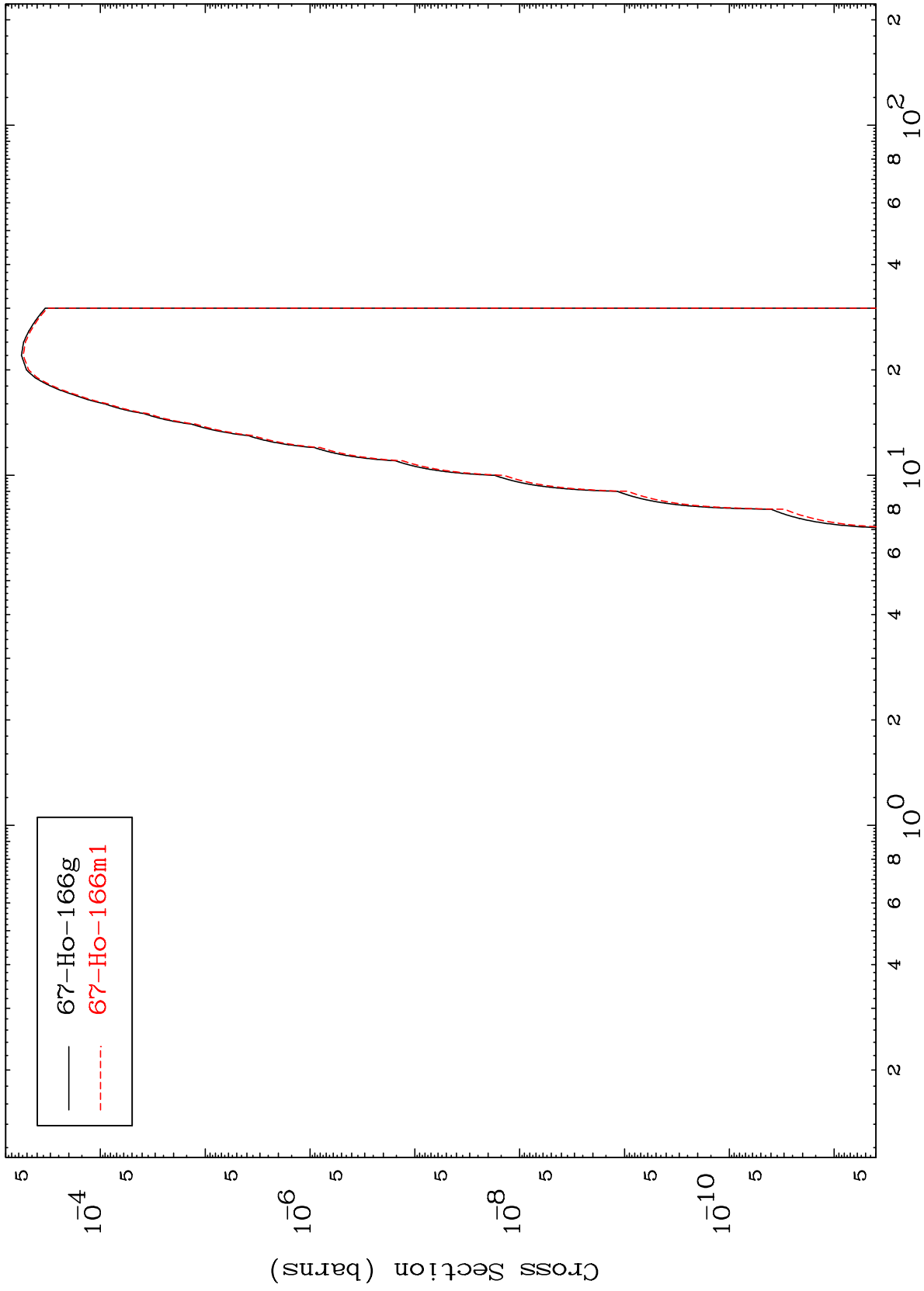
66-Dy-164

MAT 6649

(n,p)

66-Dy-164

Radionuclide Production Cross Section



18

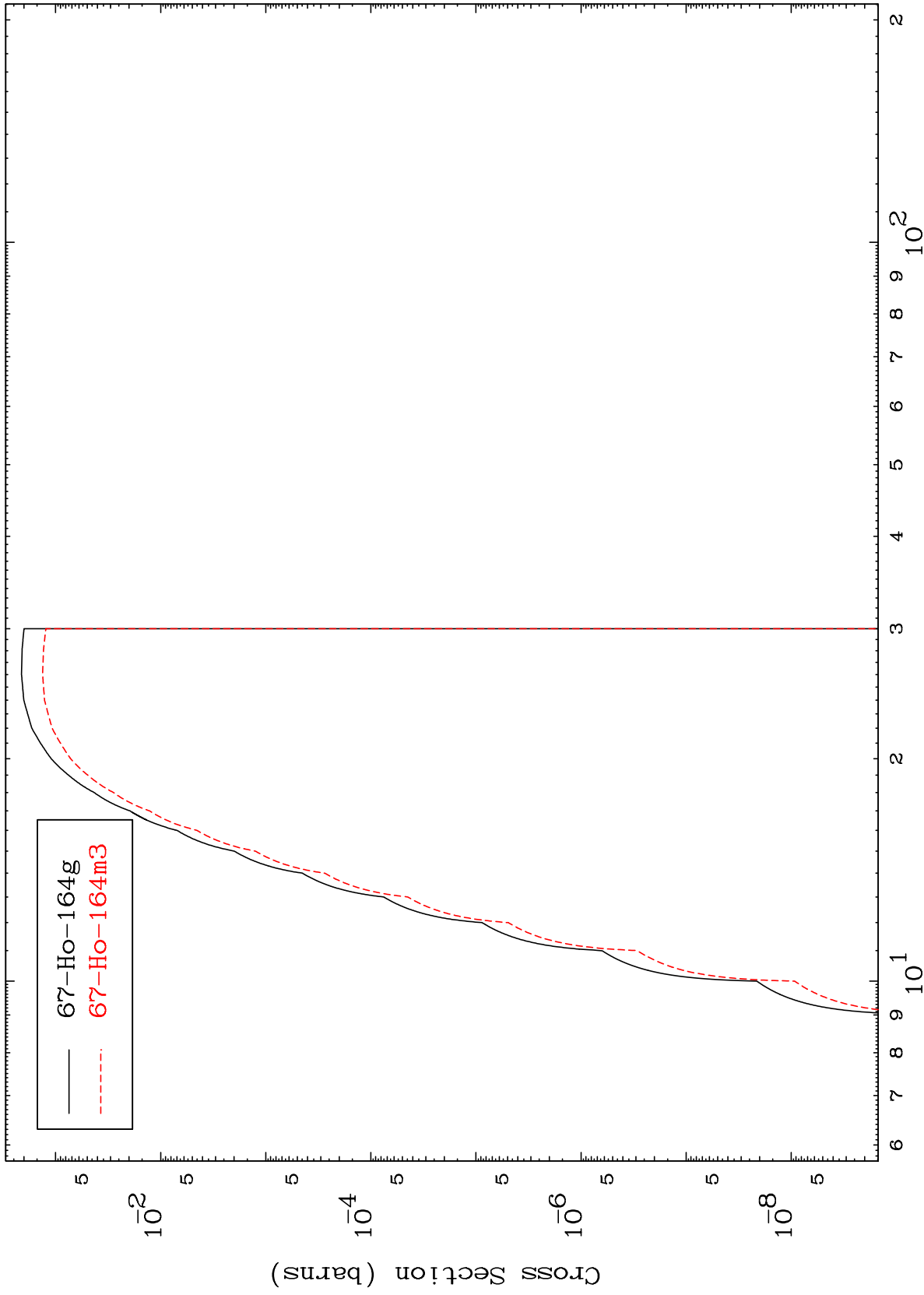
Incident Energy (MeV)

66-Dy-164

MAT 6649

66-Dy-164

(n, t)
Radionuclide Production Cross Section



19

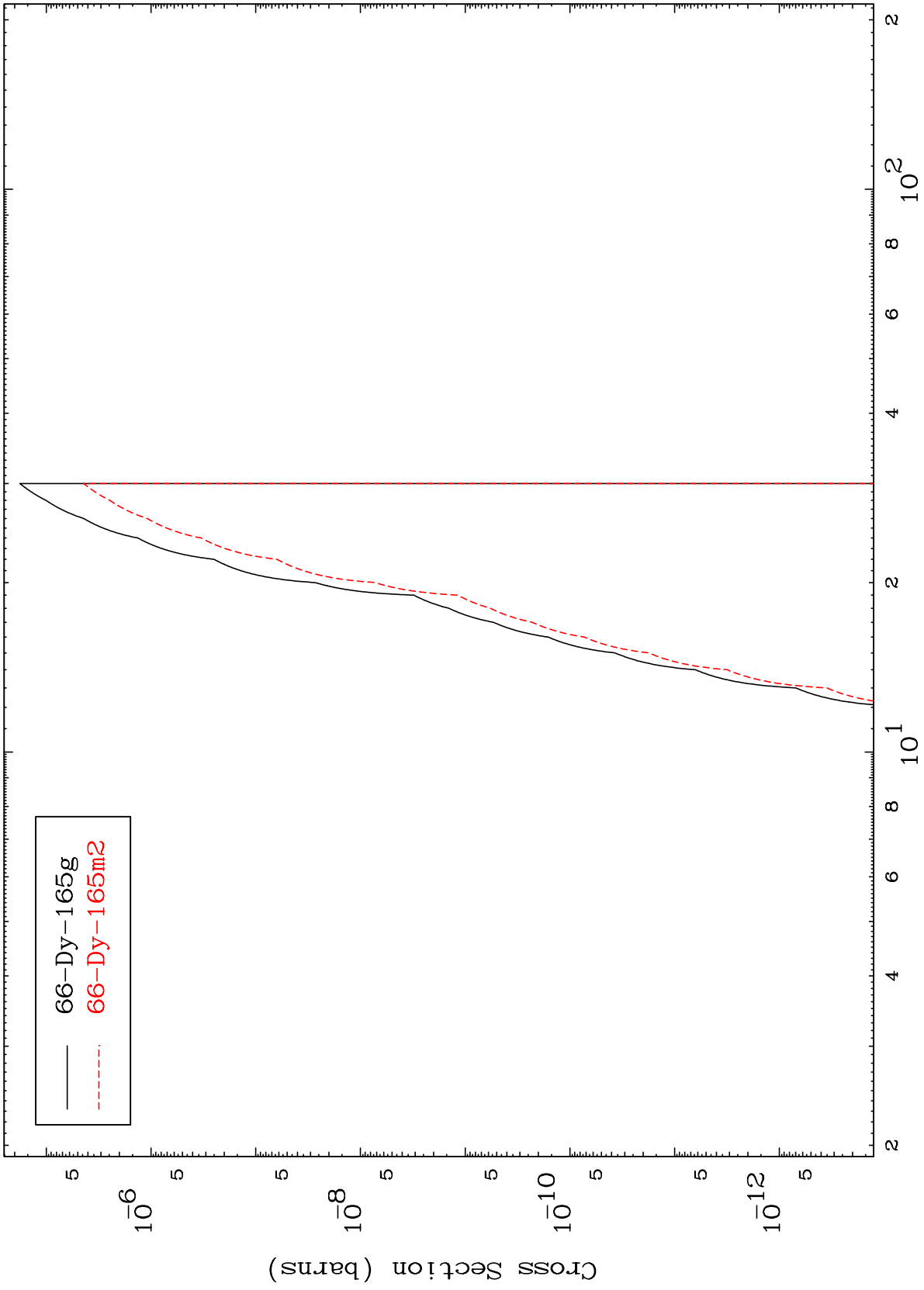
Incident Energy (MeV)

66-Dy-164

MAT 6649

Radionuclide Production Cross Section
(n,2p)

66-Dy-164



20

Incident Energy (MeV)

66-Dy-164