

Program EVALPLOT
(Version 2021-1)

by

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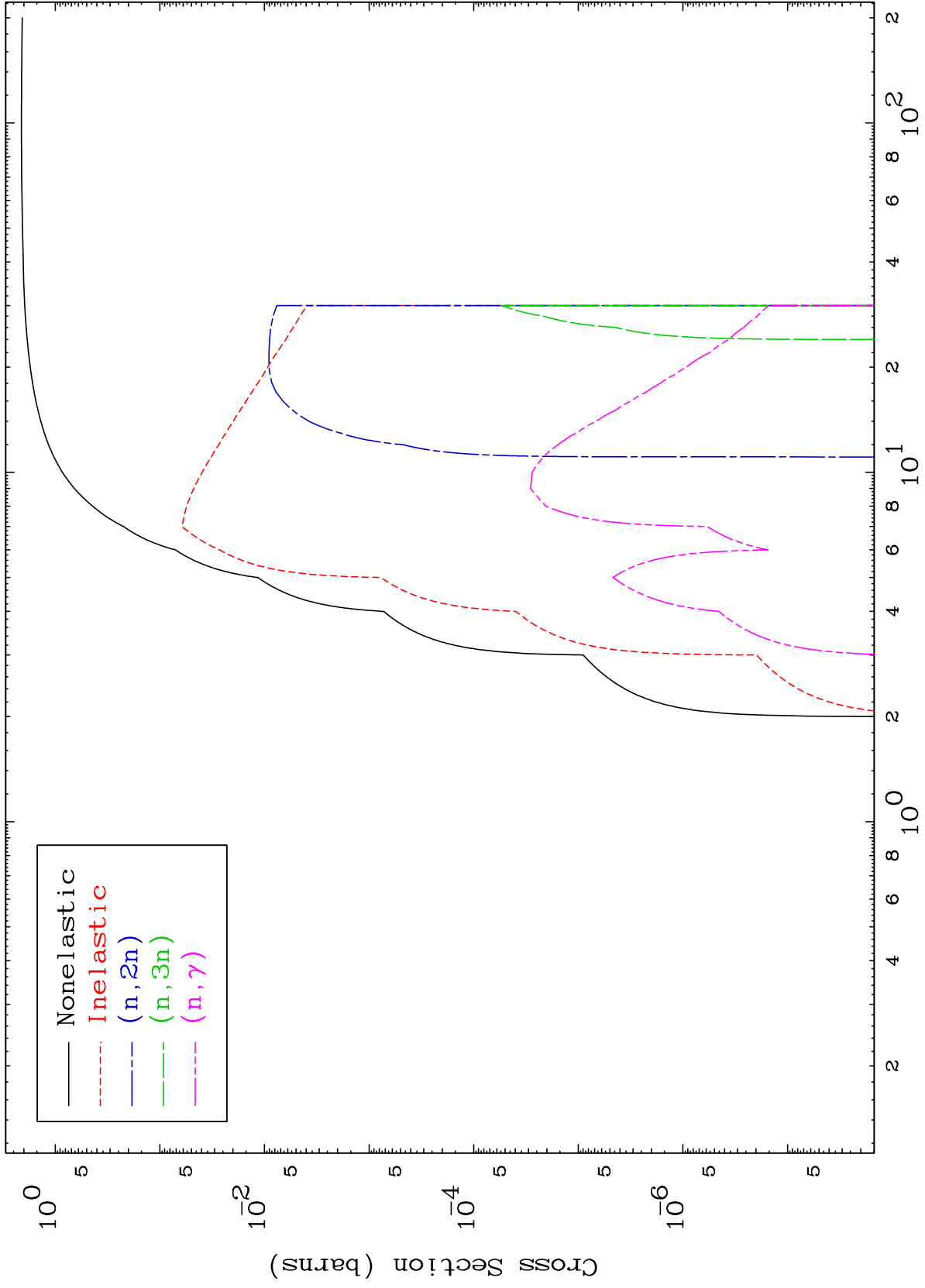
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5010

Deuteron Major
0 Kelvin Cross Sections

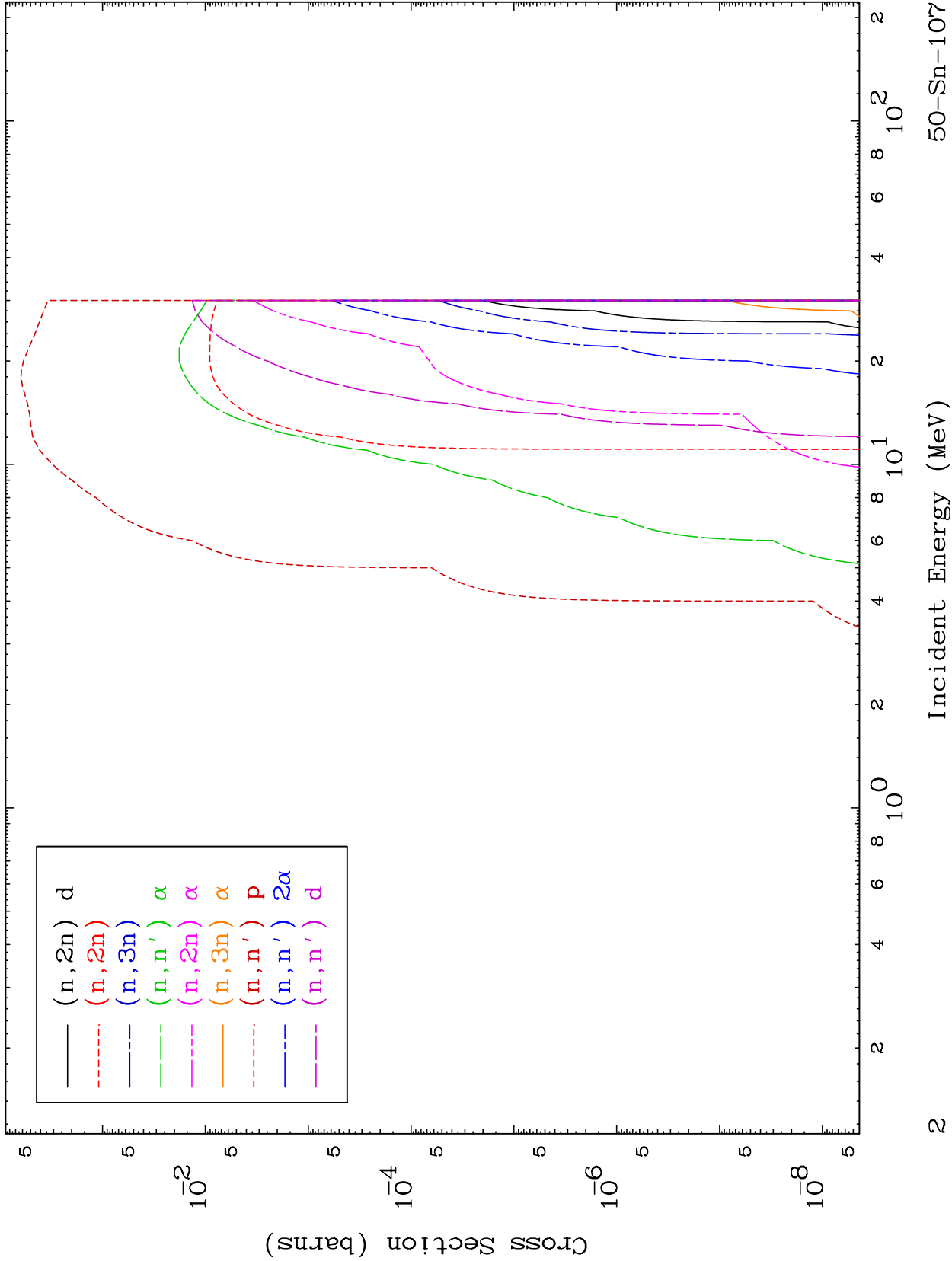
50-Sn-107



MAT 5010

Deuteron Neutron Absorption
0 Kelvin Cross Sections

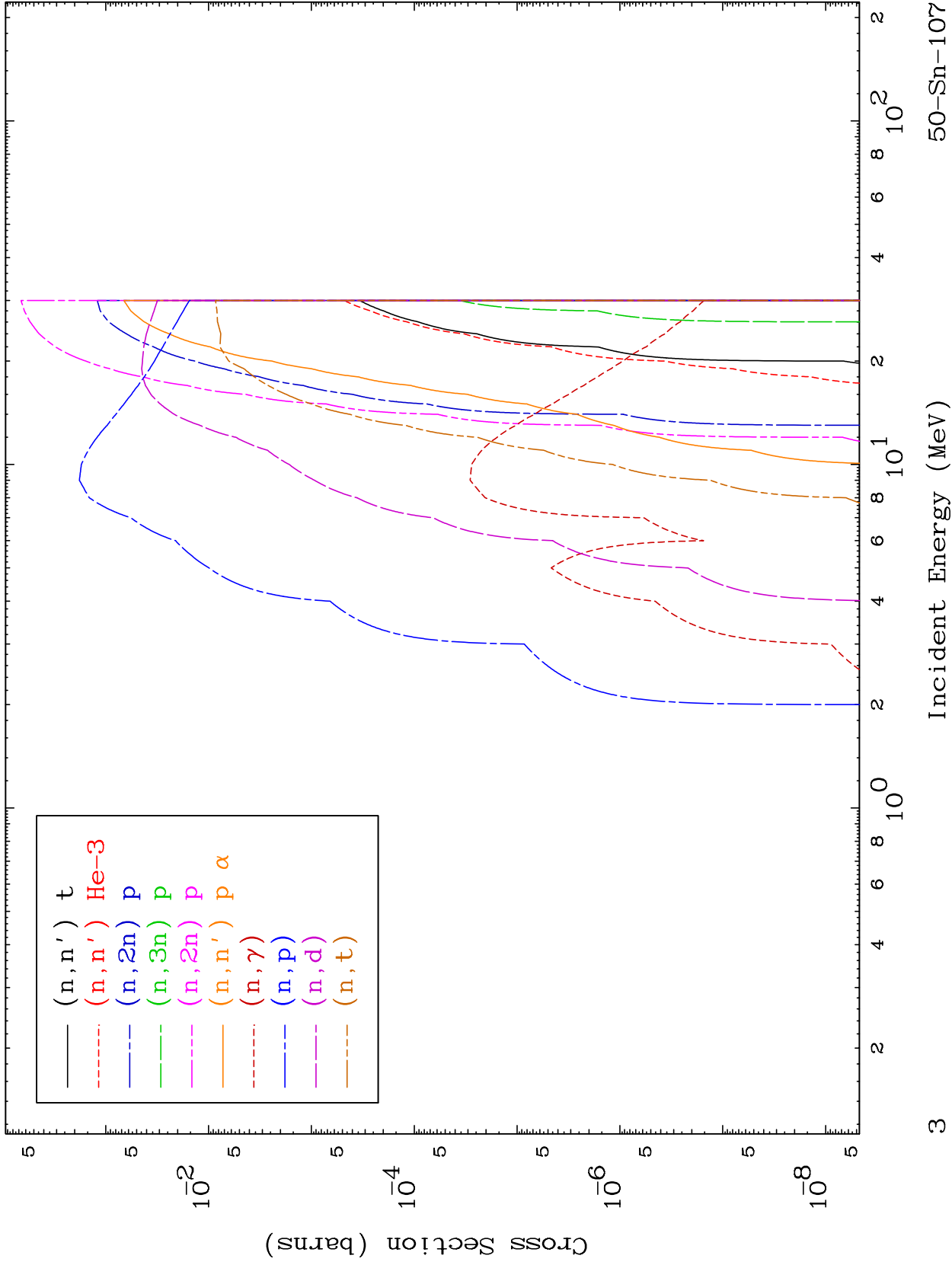
50-Sn-107

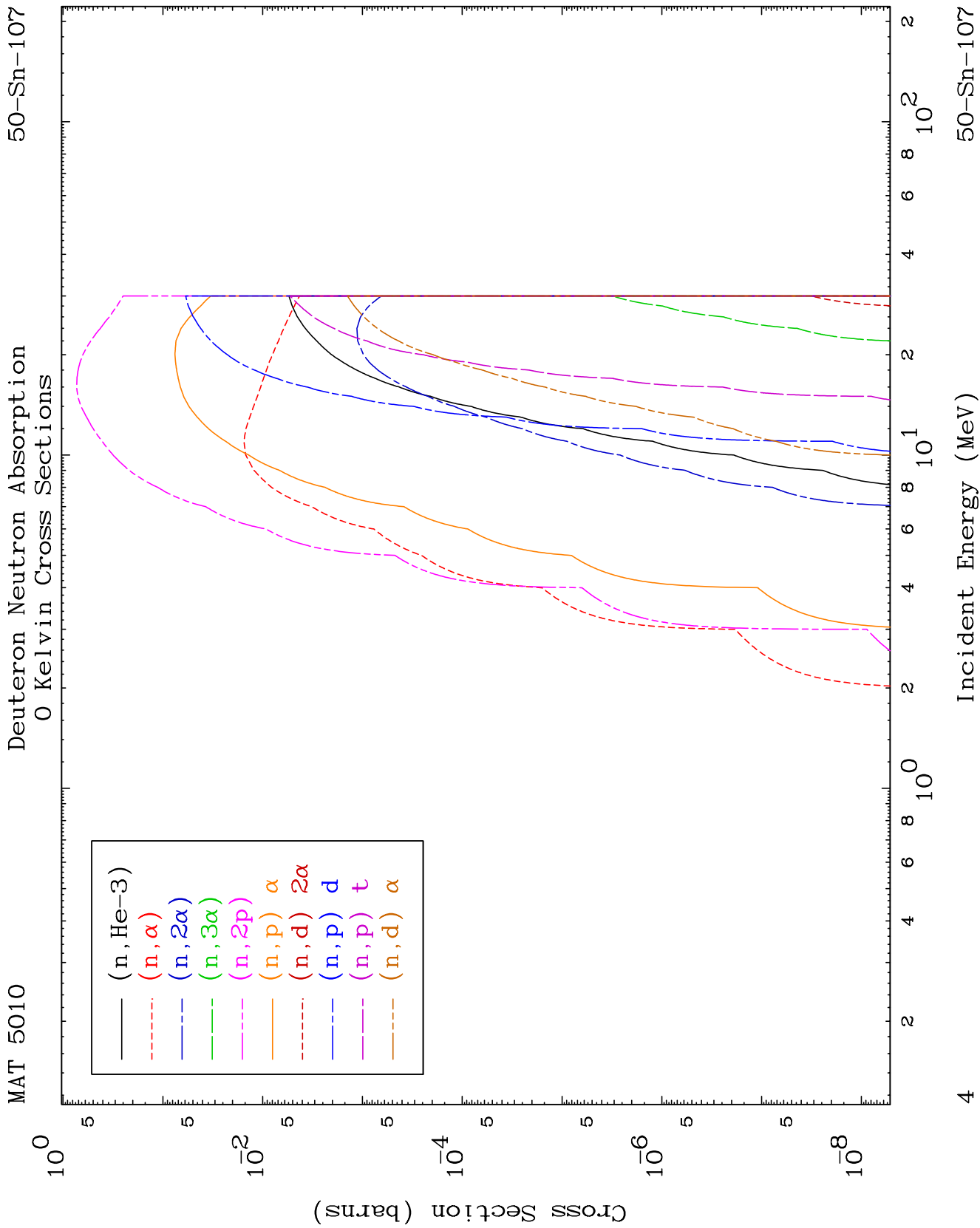


MAT 5010

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-107

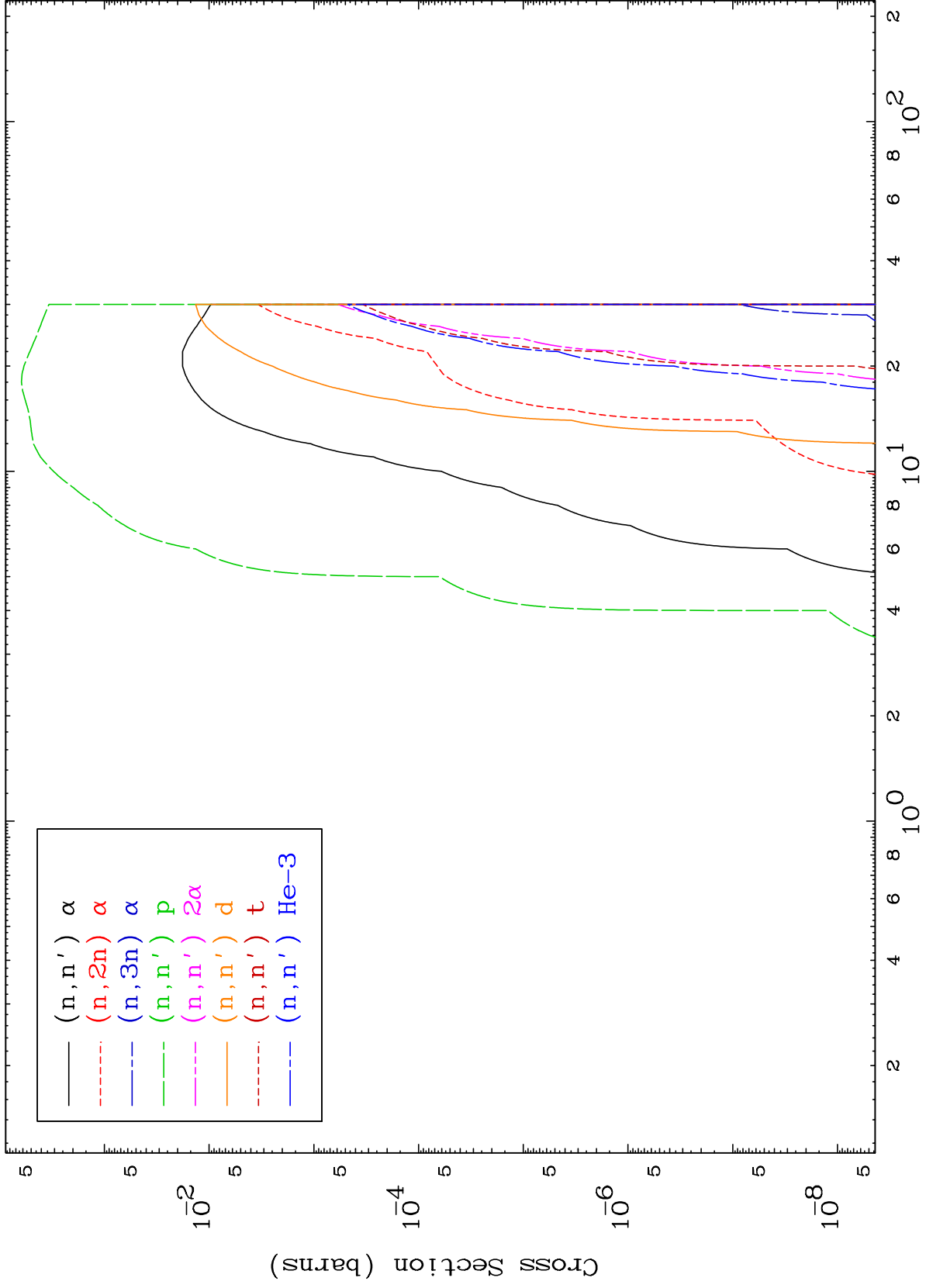




MAT 5010

Deuteron Charged Particle
0 Kelvin Cross Sections

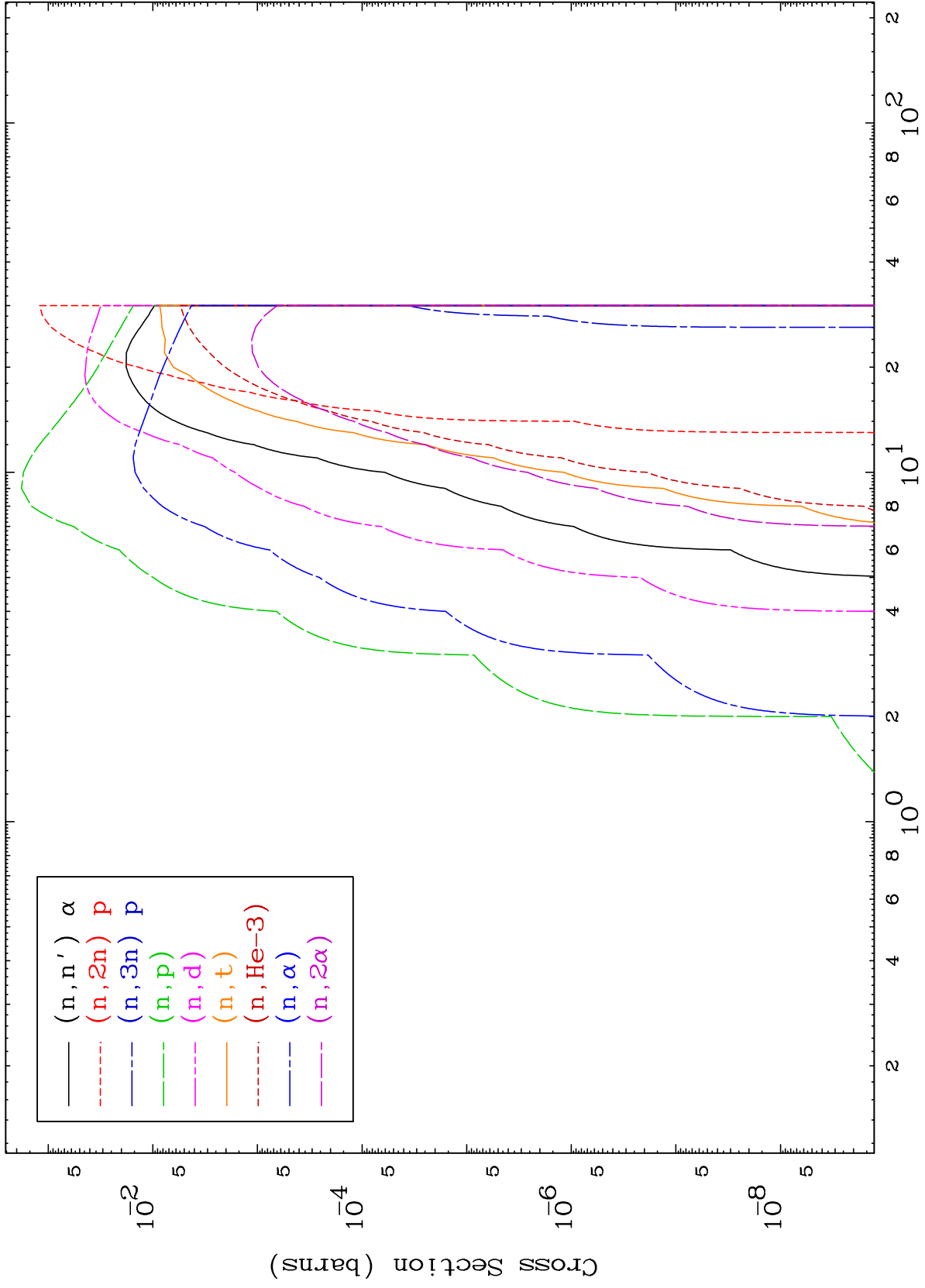
50-Sn-107

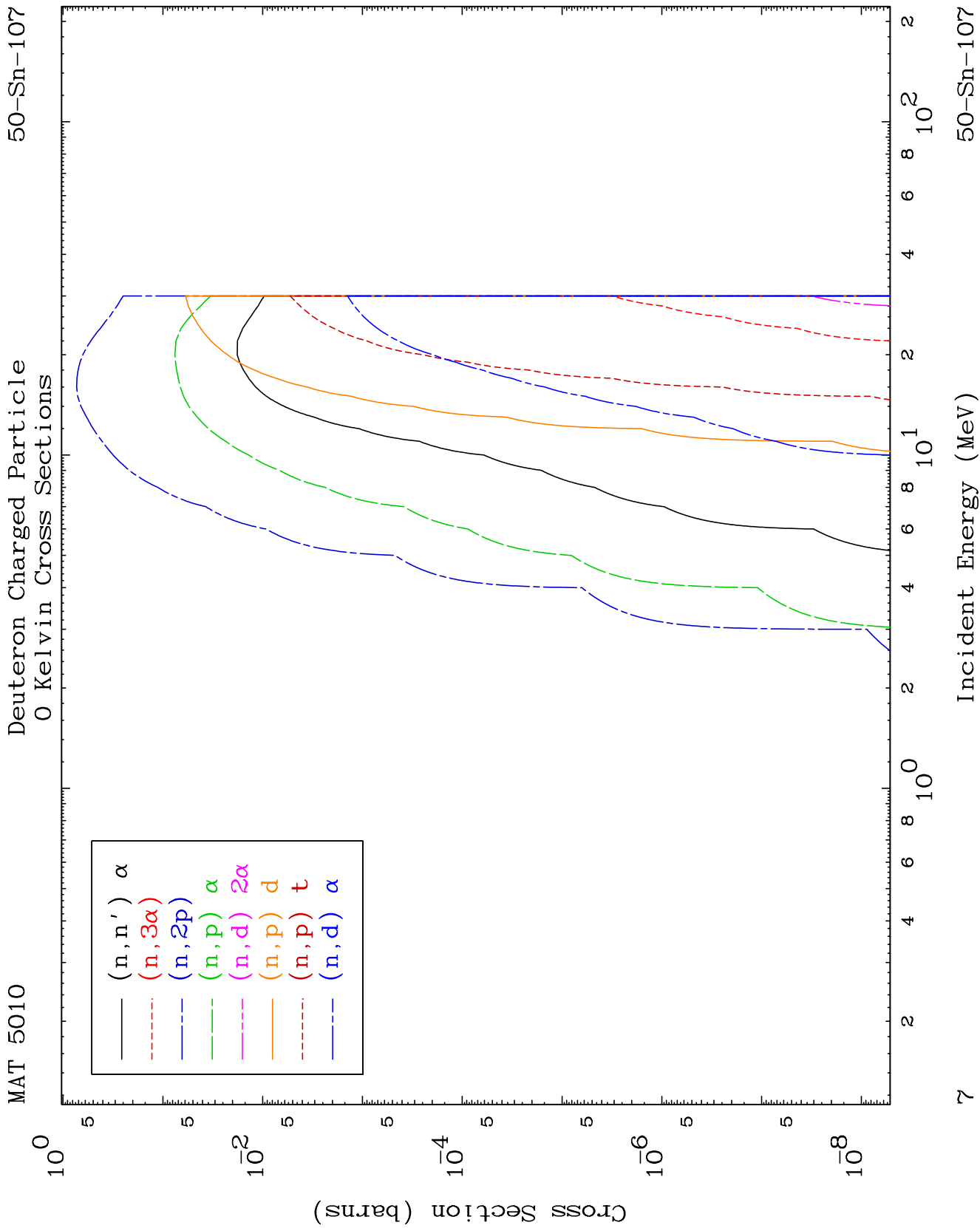


MAT 5010

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-107

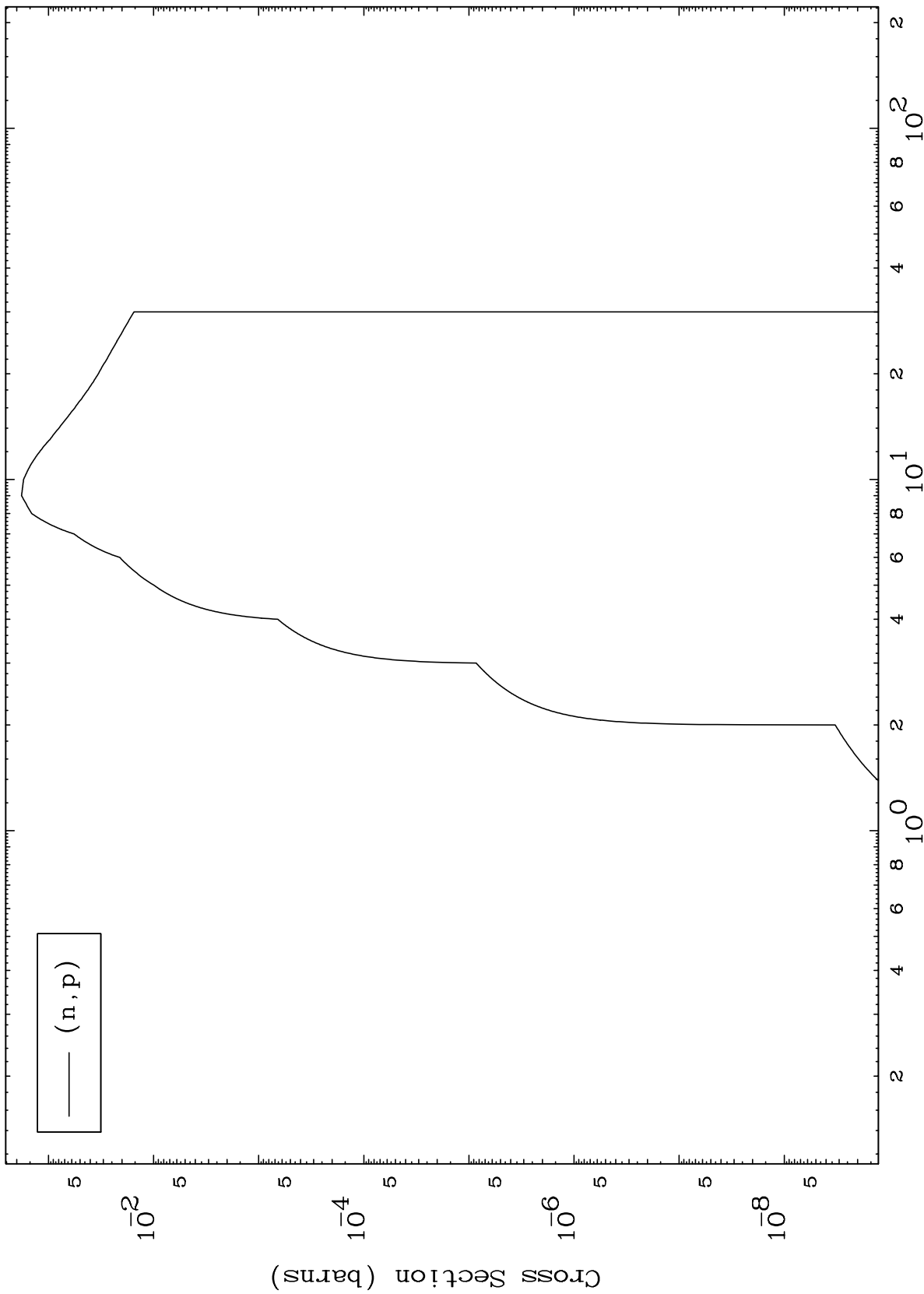




MAT 5010

50-Sn-107

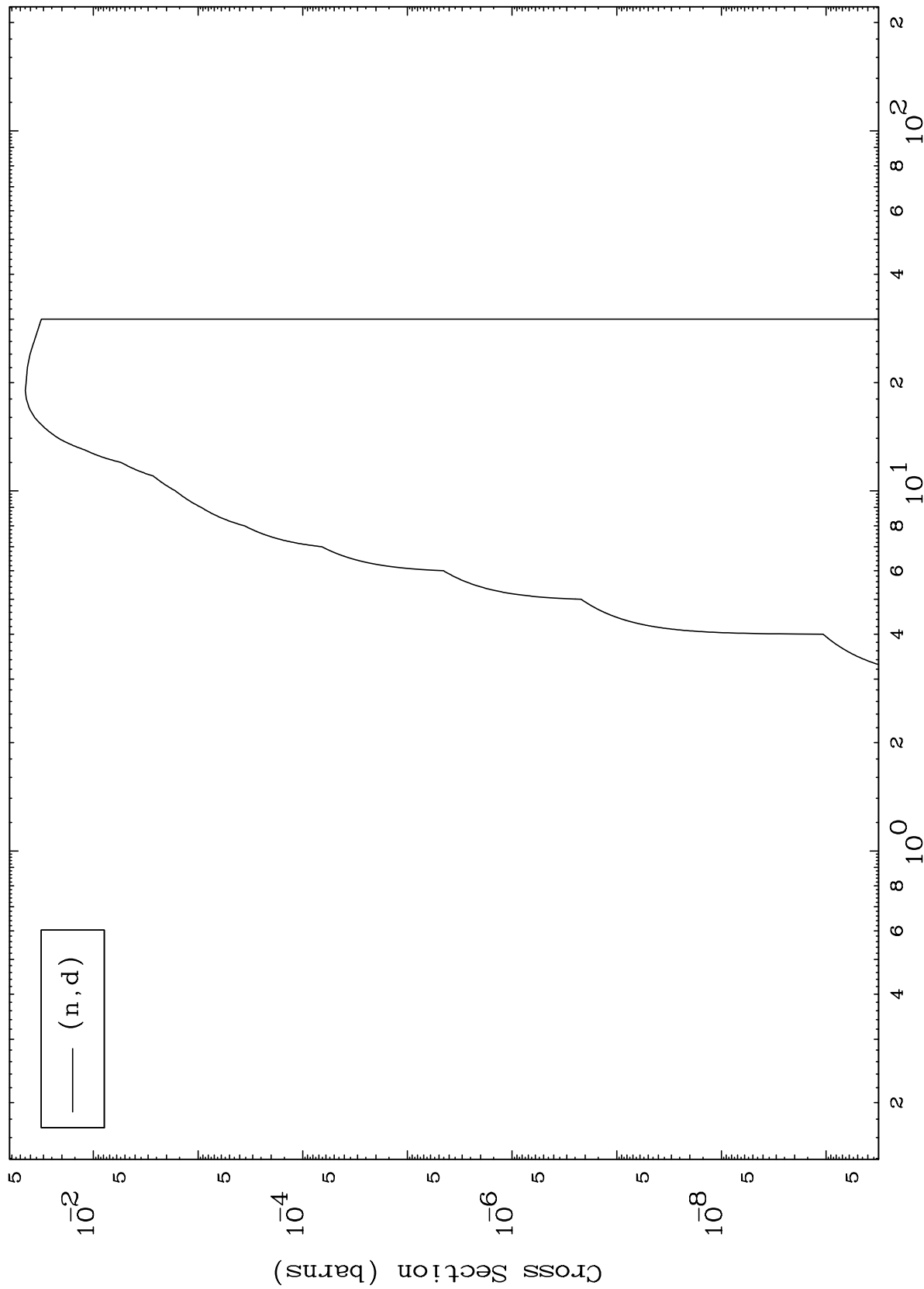
(d,p) Levels
0 Kelvin Cross Sections

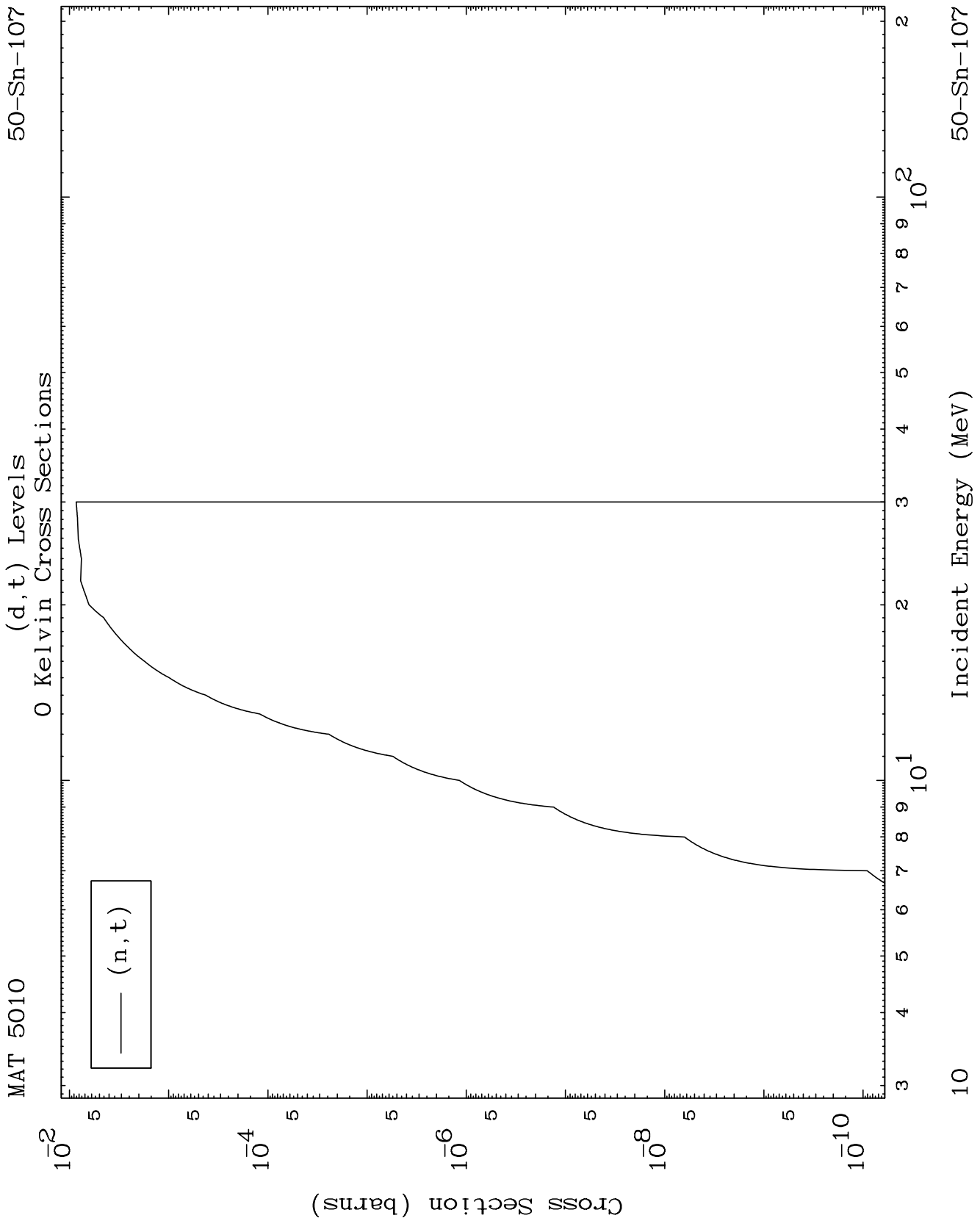


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50-Sn-107

(d,d) Levels
0 Kelvin Cross Sections



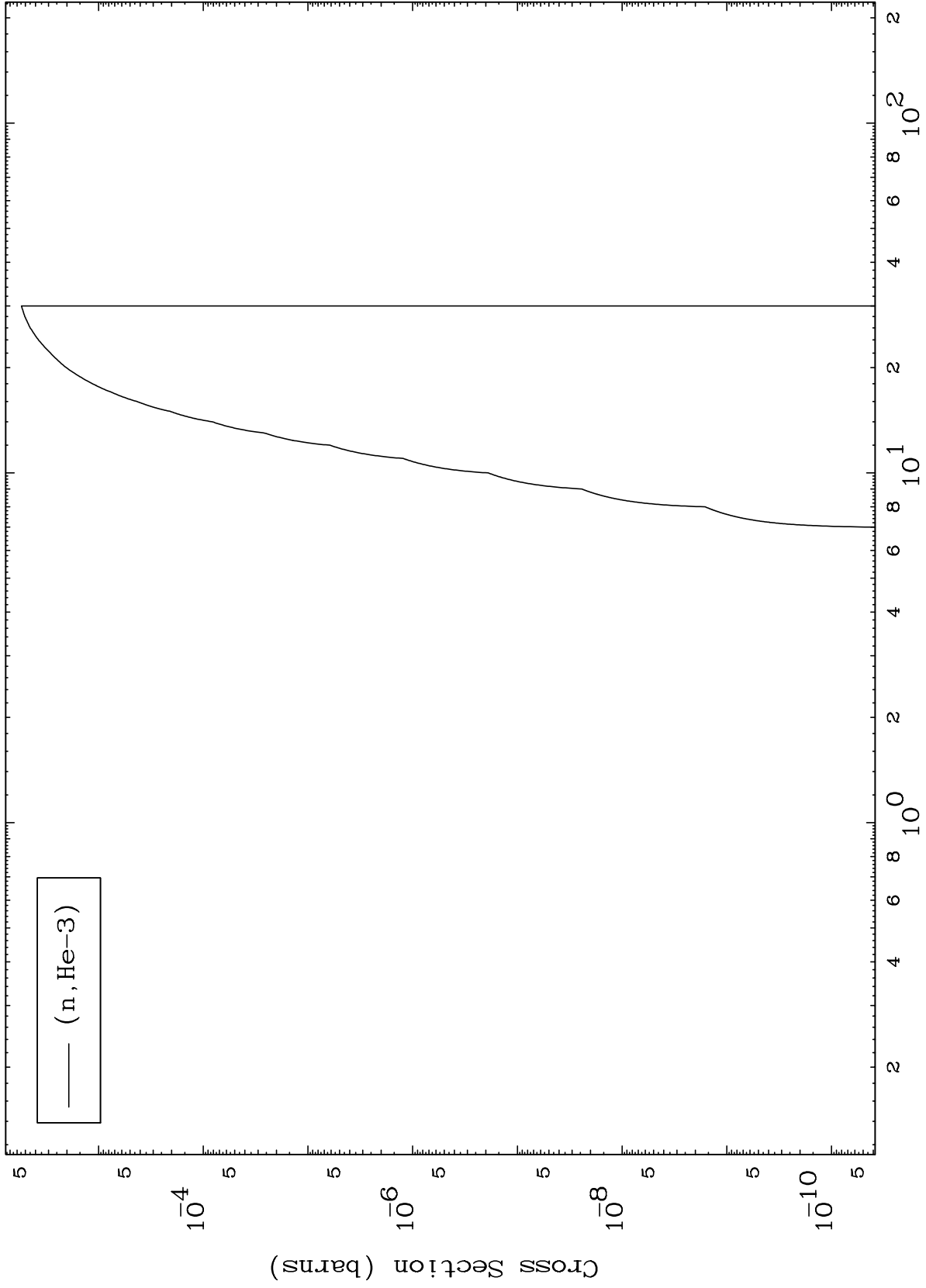


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(d,He3) Levels

50-Sn-107

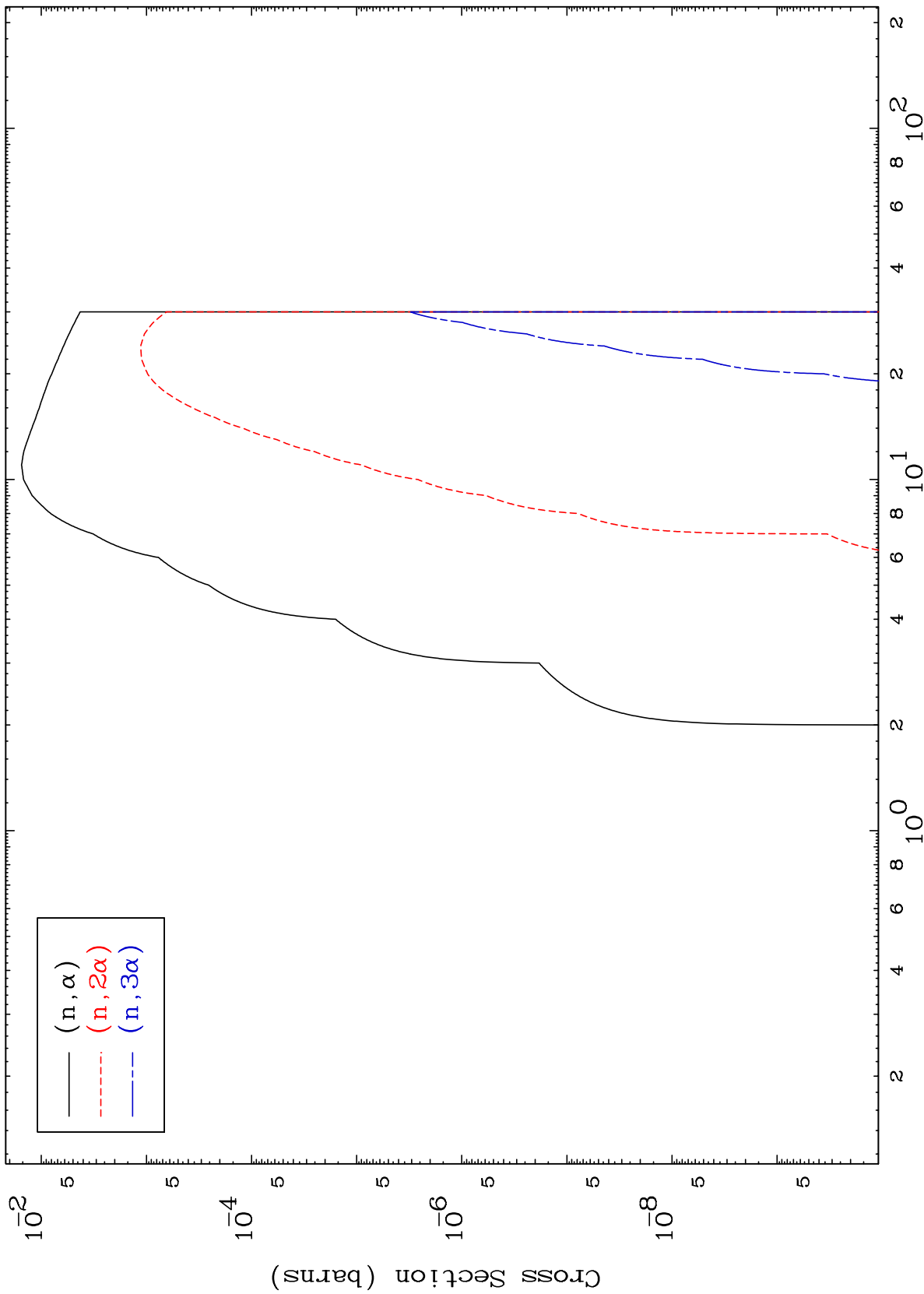
0 Kelvin Cross Sections



MAT 5010

50-Sn-107

(d, α) Levels
0 Kelvin Cross Sections

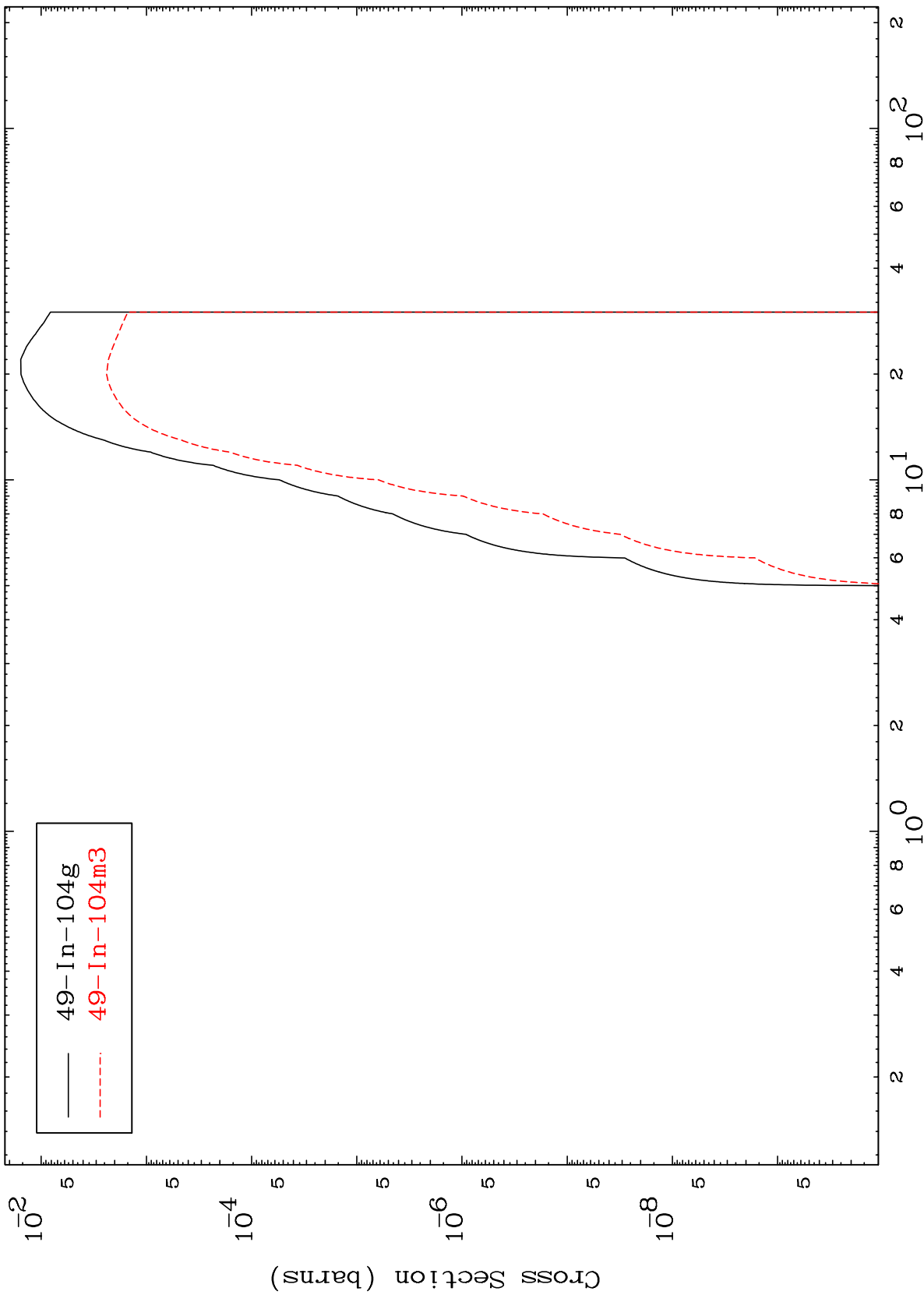


MAT 5010

$(n, n') \alpha$

50-Sn-107

Radionuclide Production Cross Section



— 49-In-104g
- - - 49-In-104m3

Incident Energy (MeV)

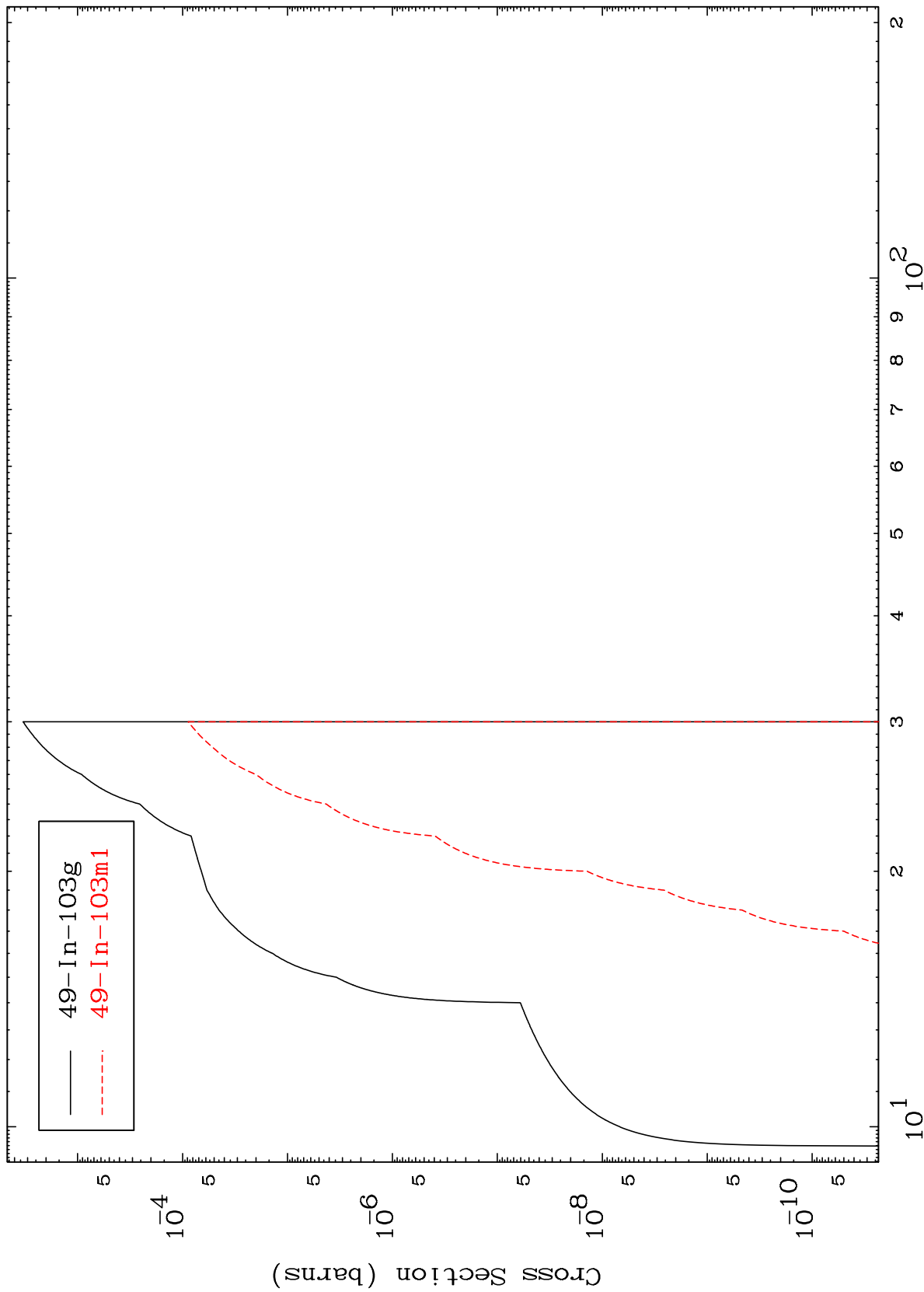
50-Sn-107

MAT 5010

50-Sn-107

(n,2n) α

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-107

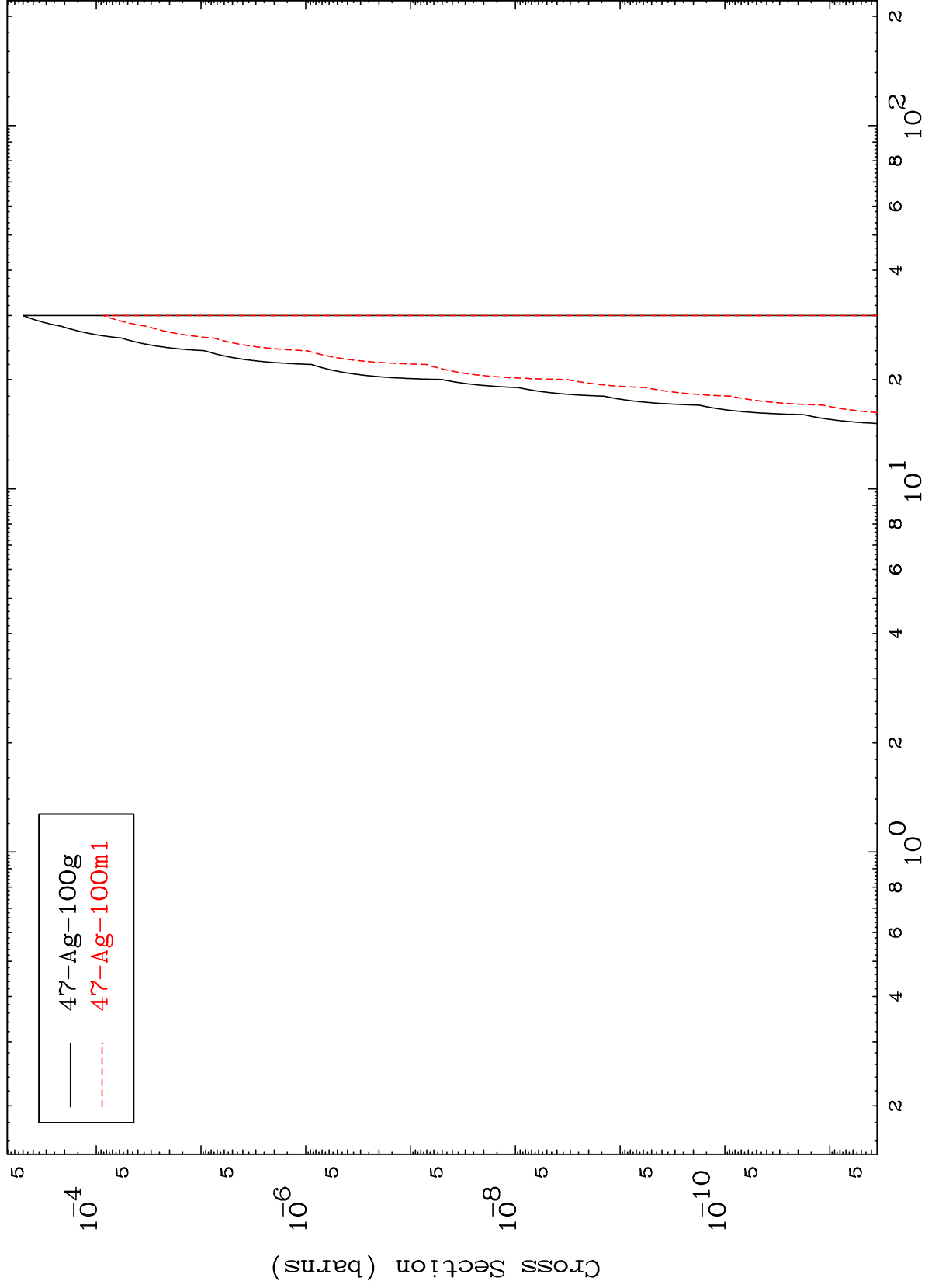
14

MAT 5010

(n,n') 2α

50-Sn-107

Radionuclide Production Cross Section



15

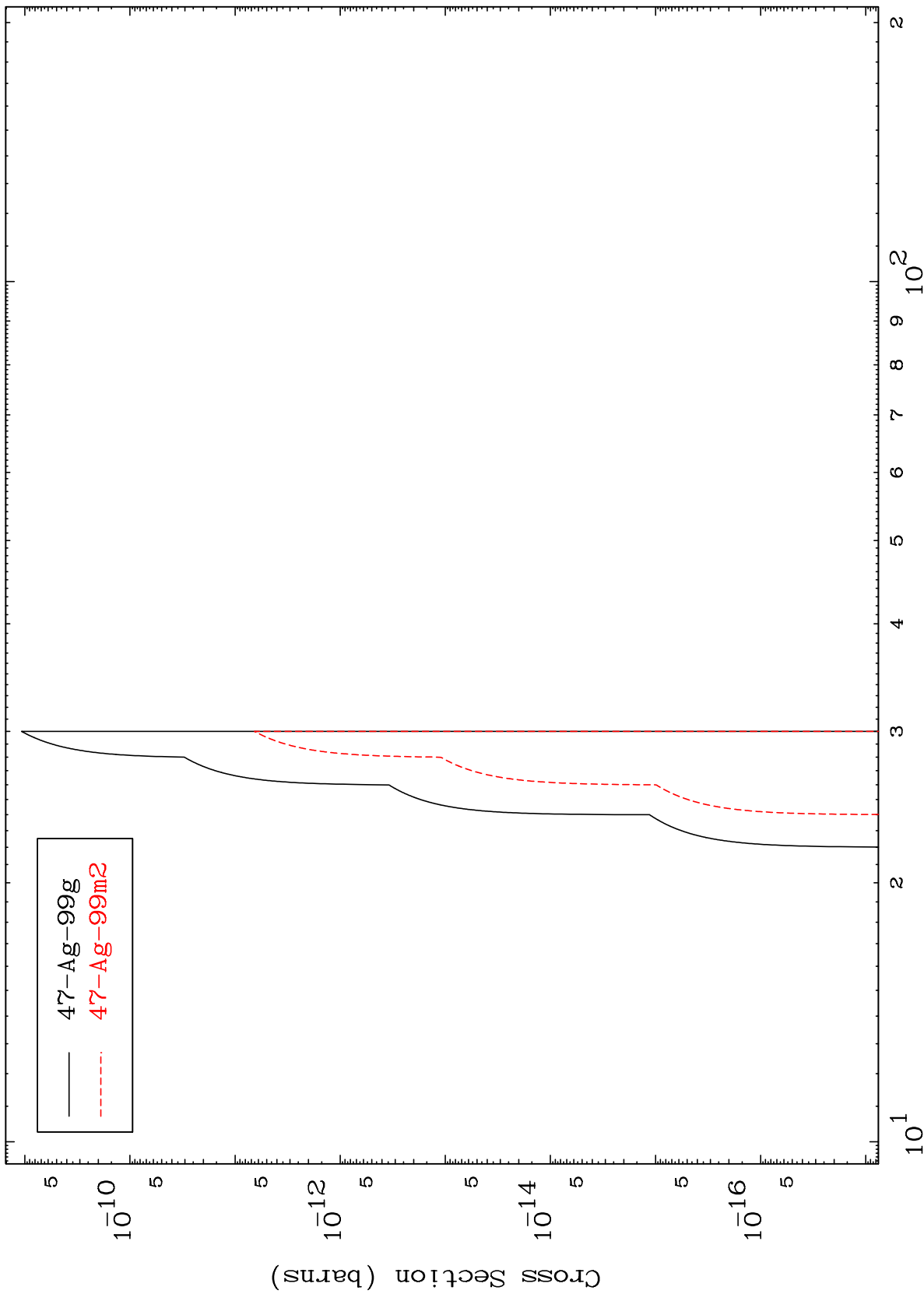
Incident Energy (MeV)

50-Sn-107

MAT 5010

50-Sn-107

(n,2n) 2α
Radionuclide Production Cross Section



— 47-Ag-99g
- - - 47-Ag-99m2

50-Sn-107

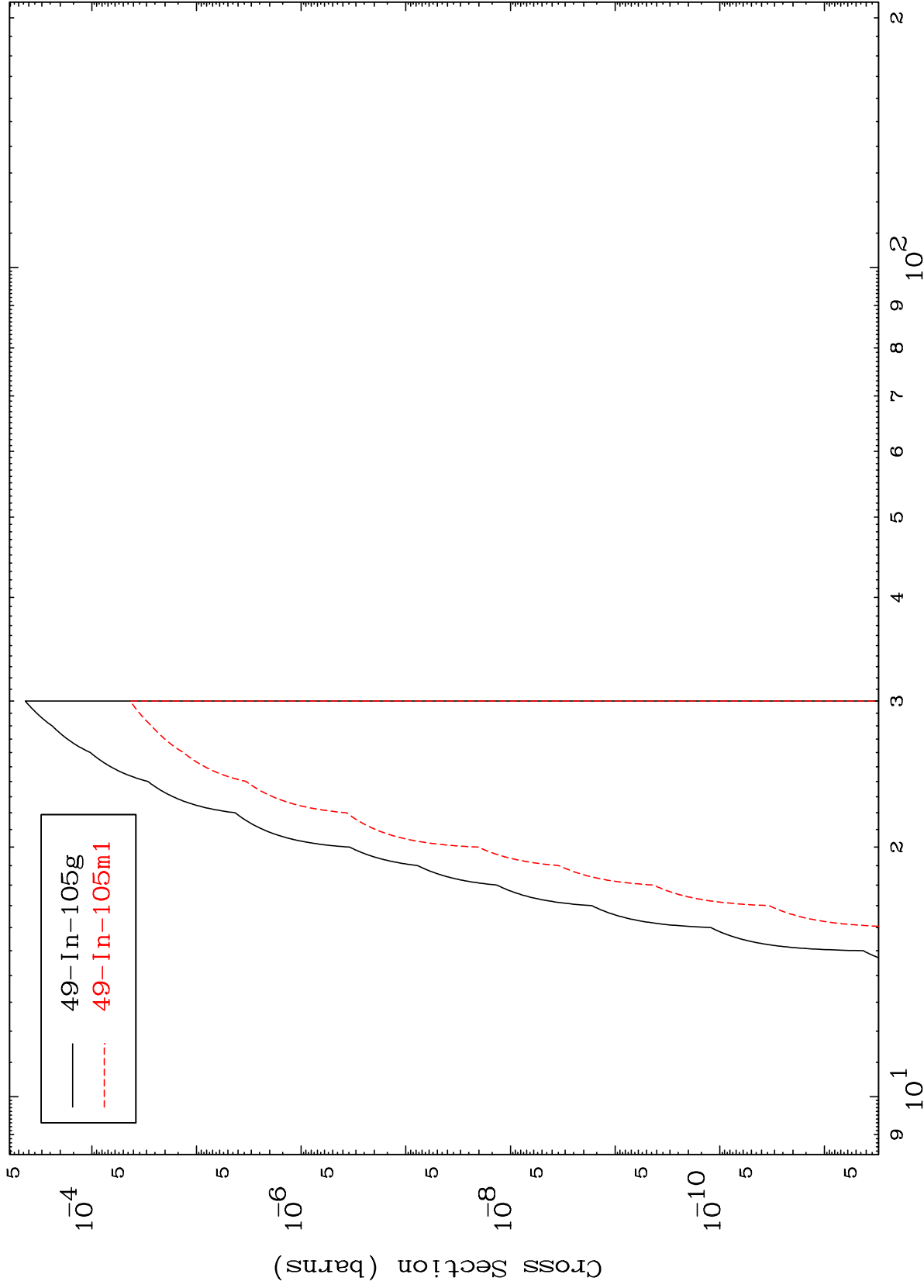
Incident Energy (MeV)

MAT 5010

(n,n') He-3

50-Sn-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

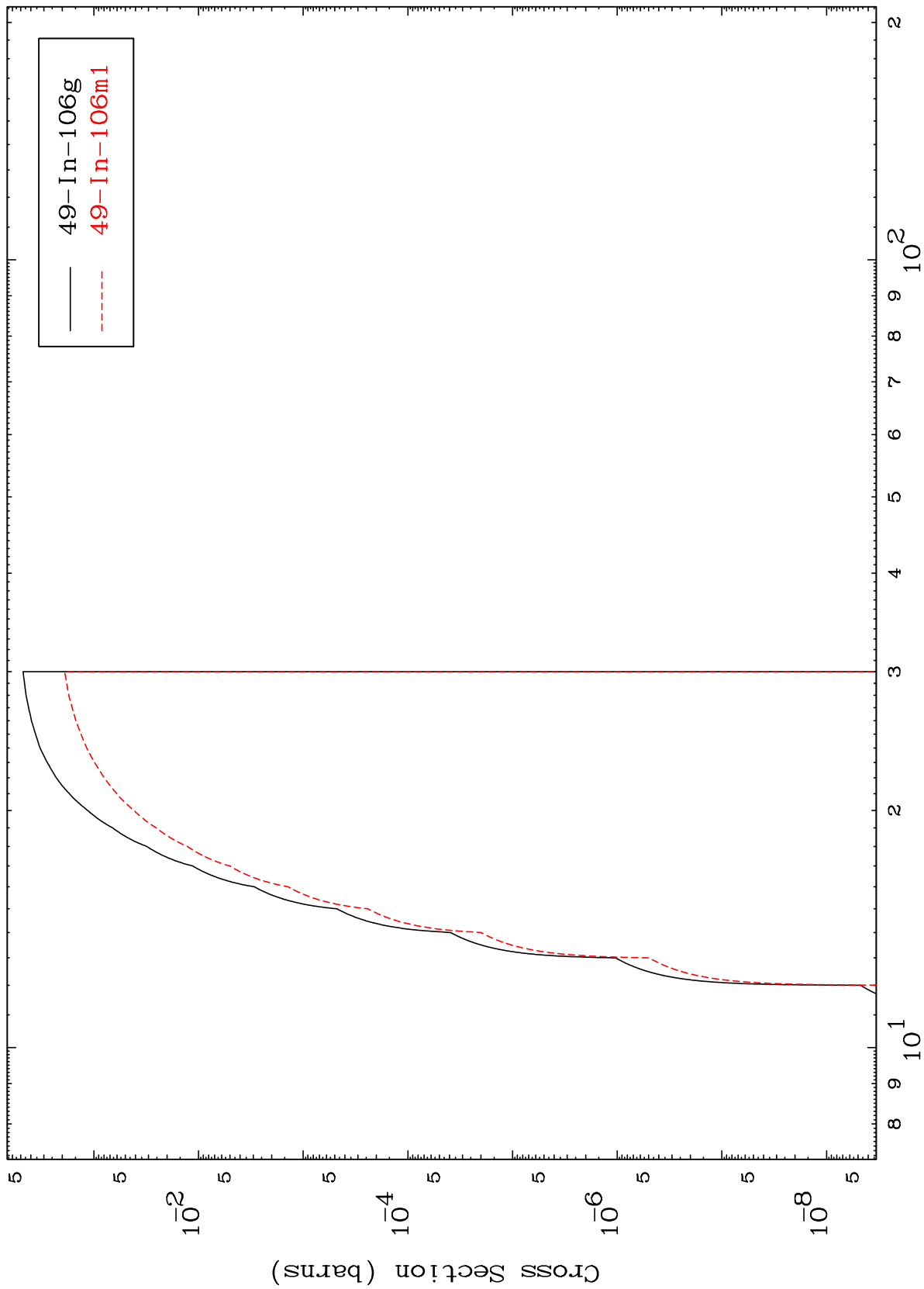
50-Sn-107

MAT 5010

(n,2n) p

50-Sn-107

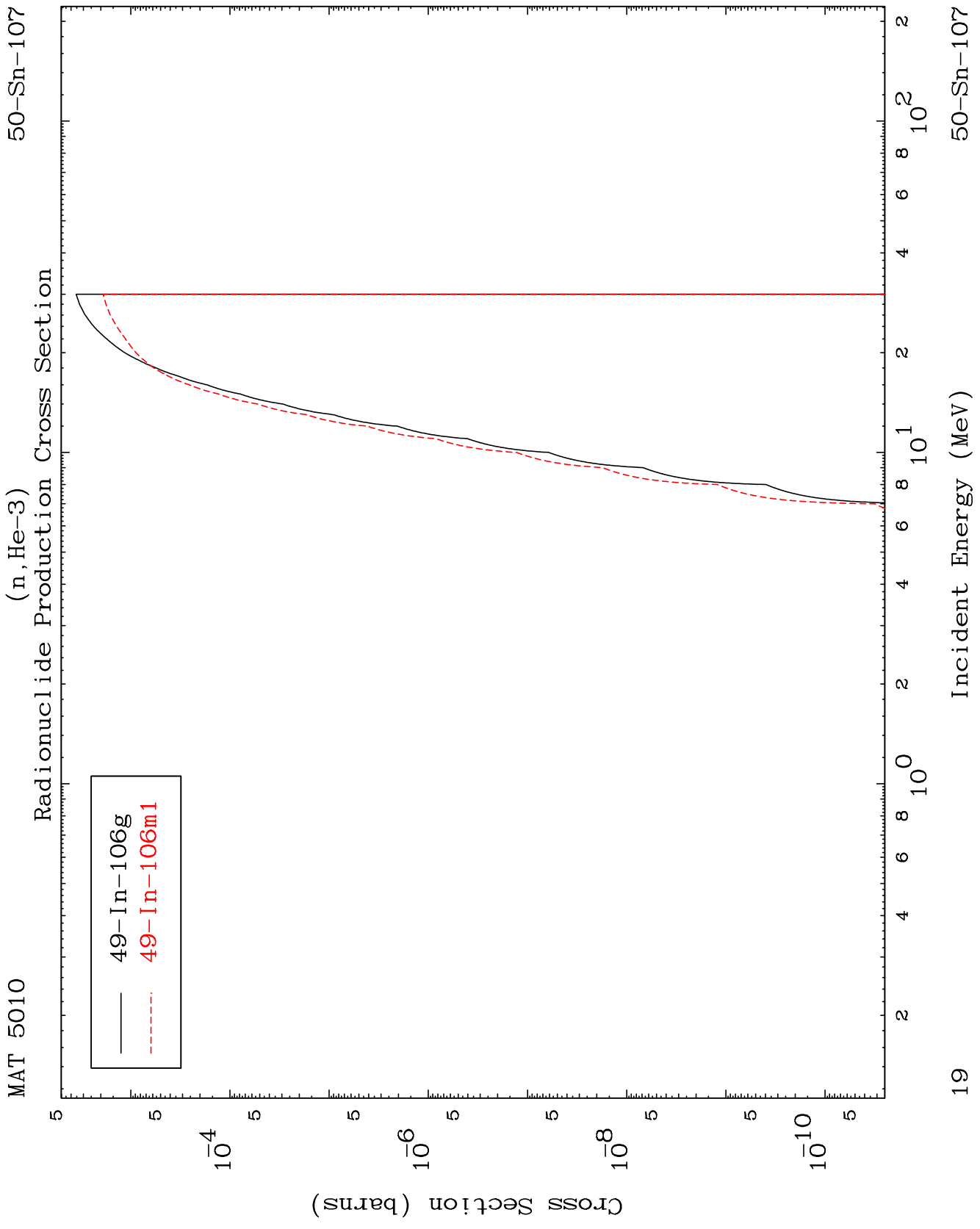
Radionuclide Production Cross Section



18

Incident Energy (MeV)

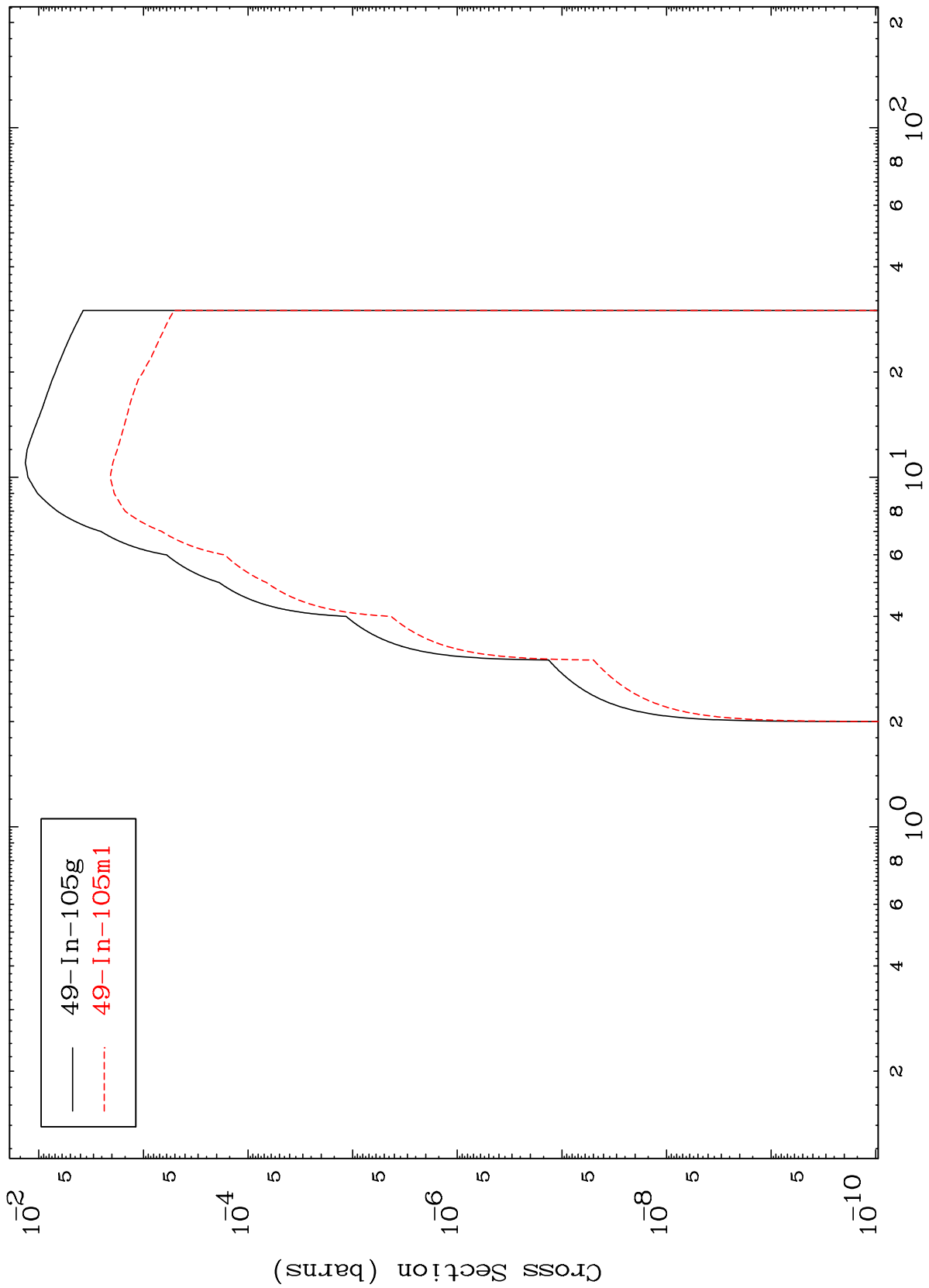
50-Sn-107



MAT 5010

50-Sn-107

(n, α)
Radionuclide Production Cross Section



— 49-In-105g
- - - 49-In-105m1

50-Sn-107

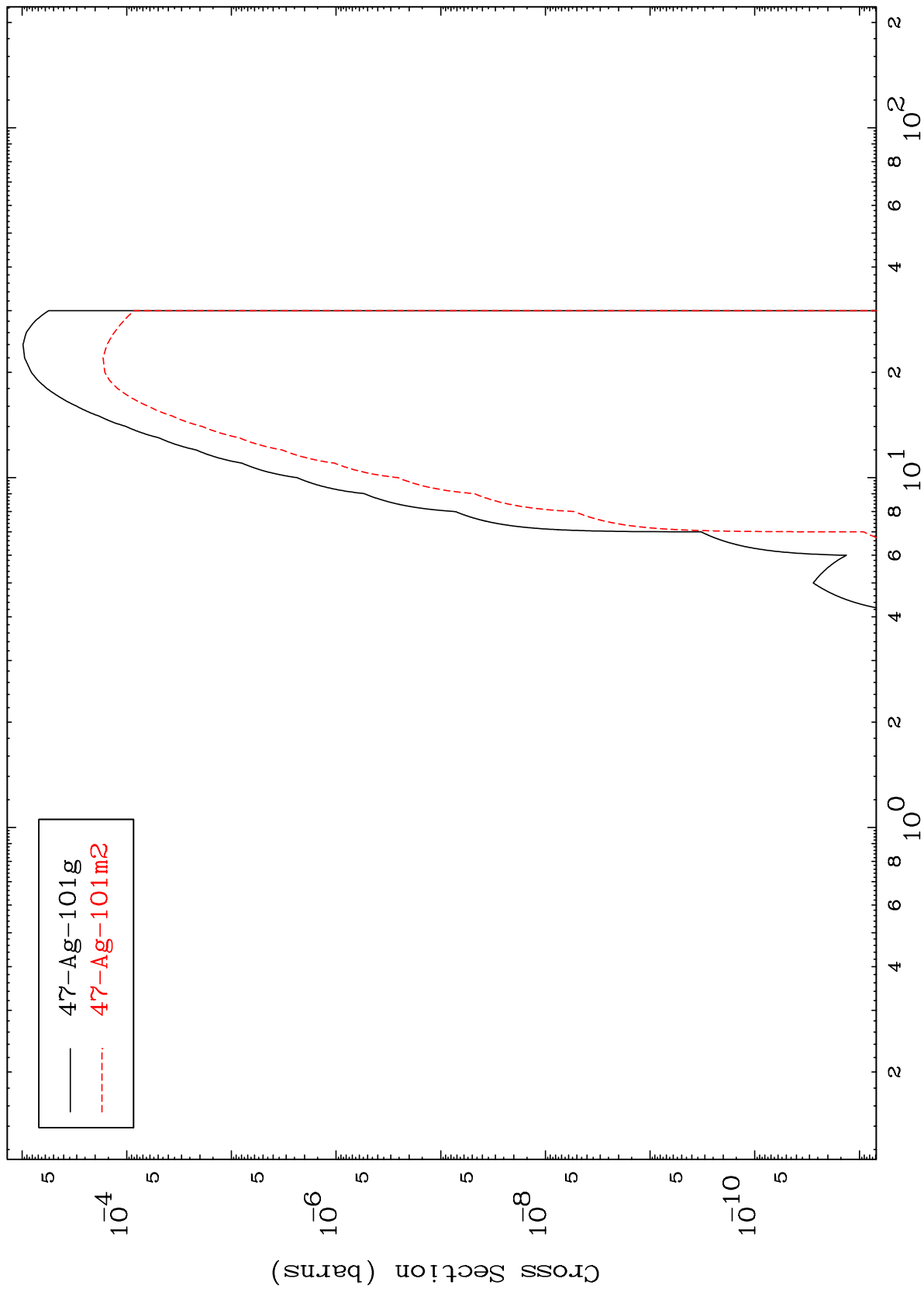
Incident Energy (MeV)

20

MAT 5010

50-Sn-107

Radionuclide Production Cross Section
(n,2α)



21

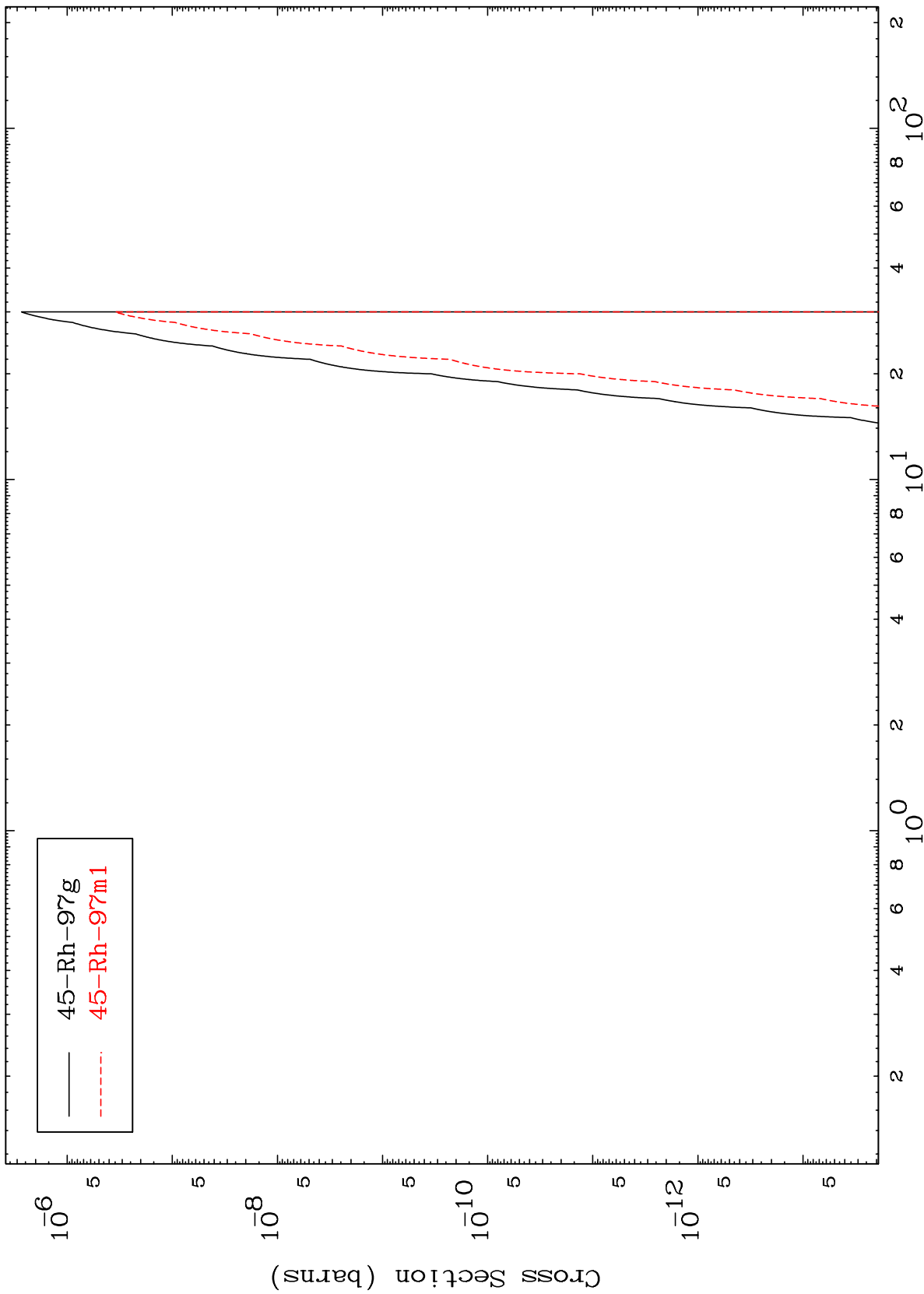
50-Sn-107

Incident Energy (MeV)

MAT 5010

50-Sn-107

Radionuclide Production Cross Section
(n, 3α)

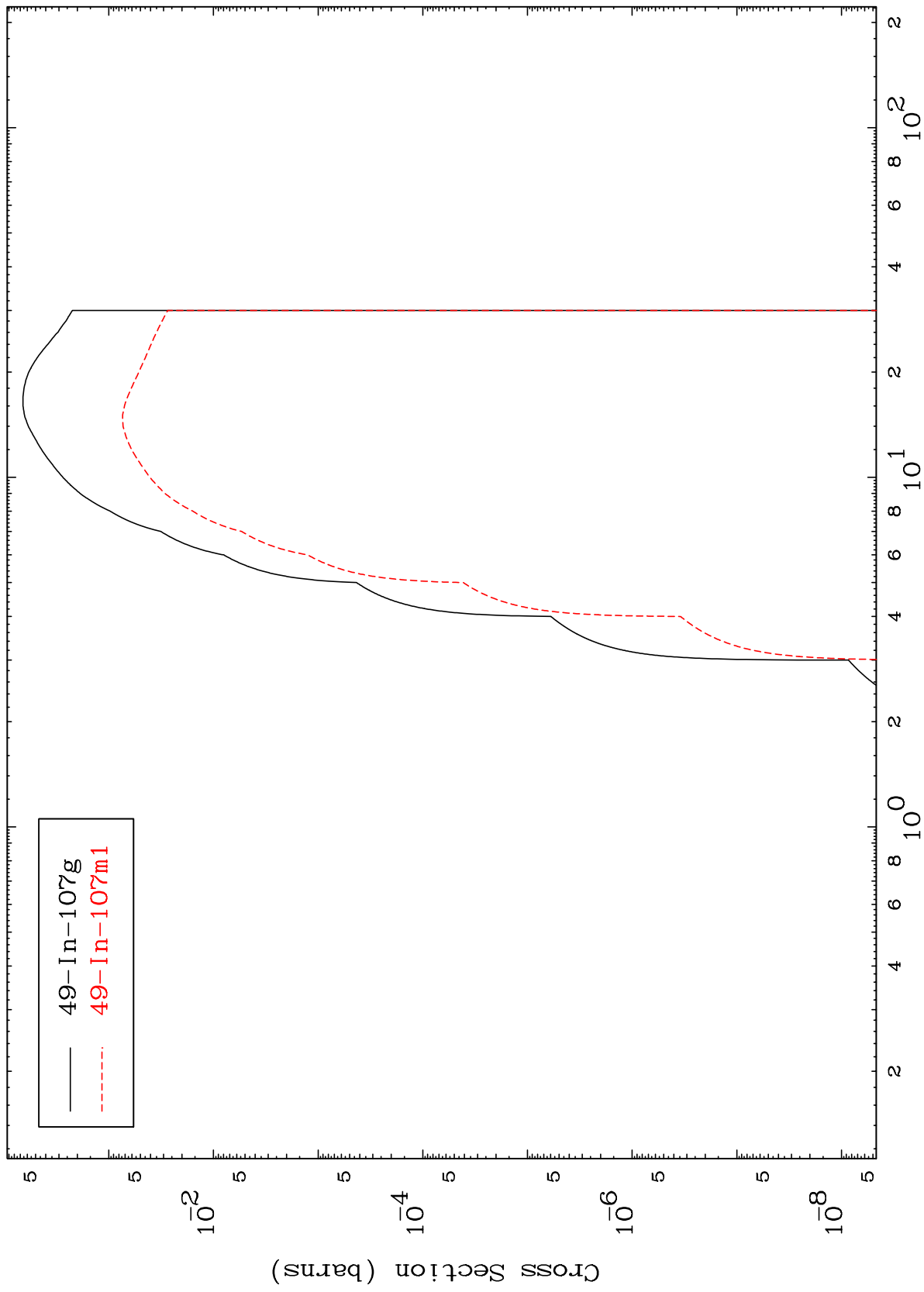


— 45-Rh-97g
- - - 45-Rh-97m1

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50-Sn-107

(n,2p)
Radionuclide Production Cross Section



23

50-Sn-107

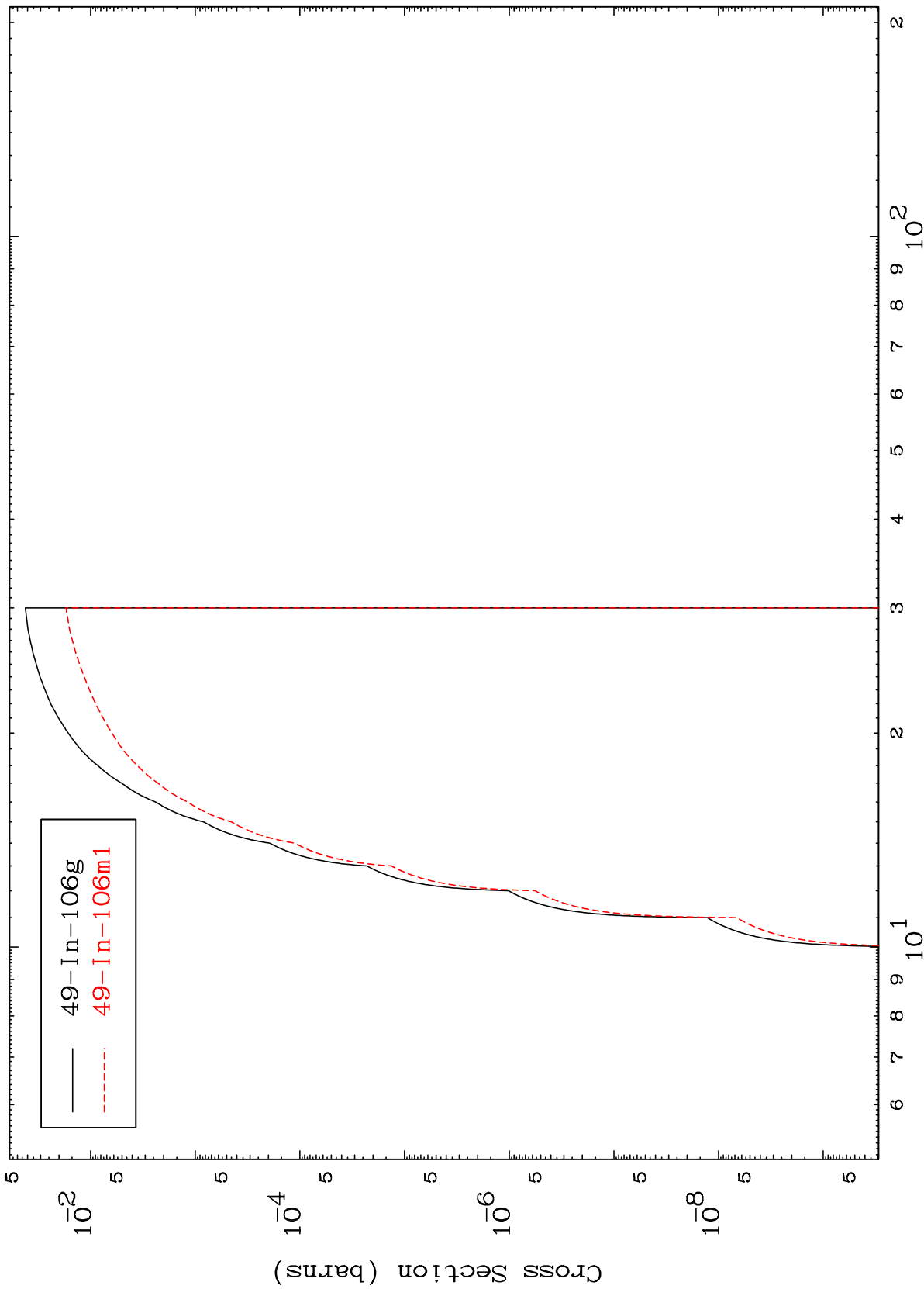
Incident Energy (MeV)

MAT 5010

(n,p) d

50-Sn-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

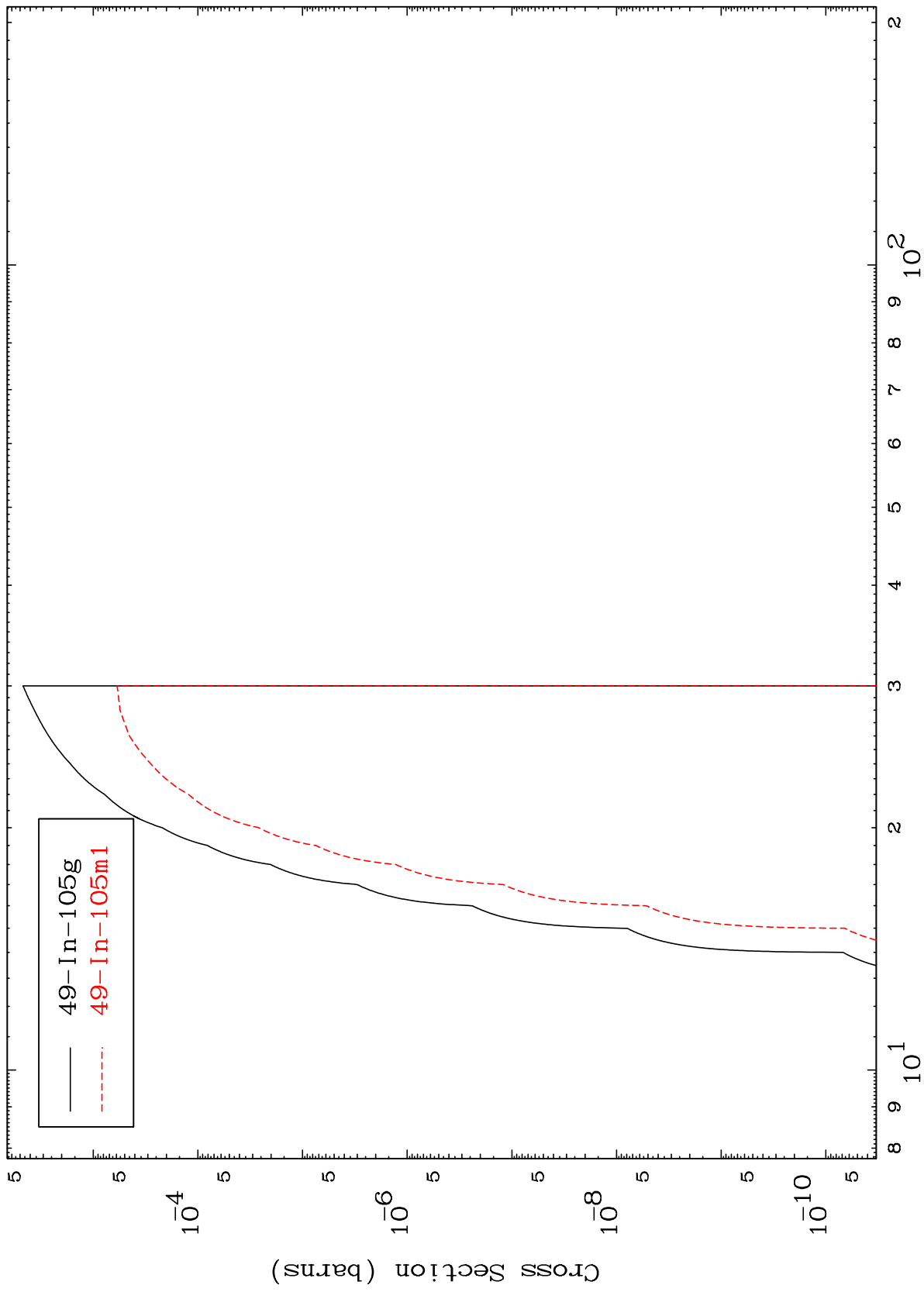
50-Sn-107

MAT 5010

(n,p) t

50-Sn-107

Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-107