

Program EVALPLOT
(Version 2021-1)

by

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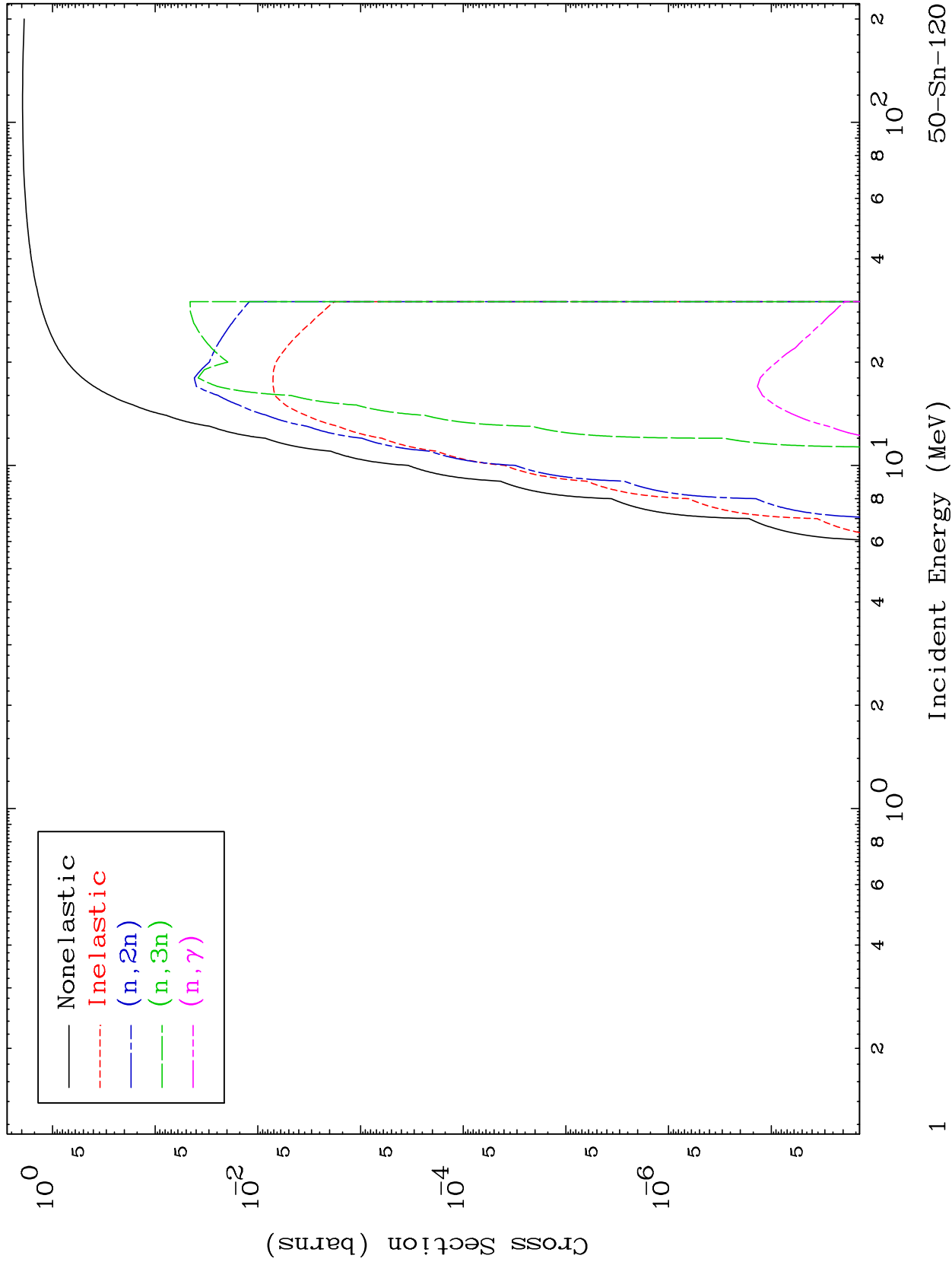
Press Mouse Button to Start

MAT 5049

He-3 Major

0 Kelvin Cross Sections

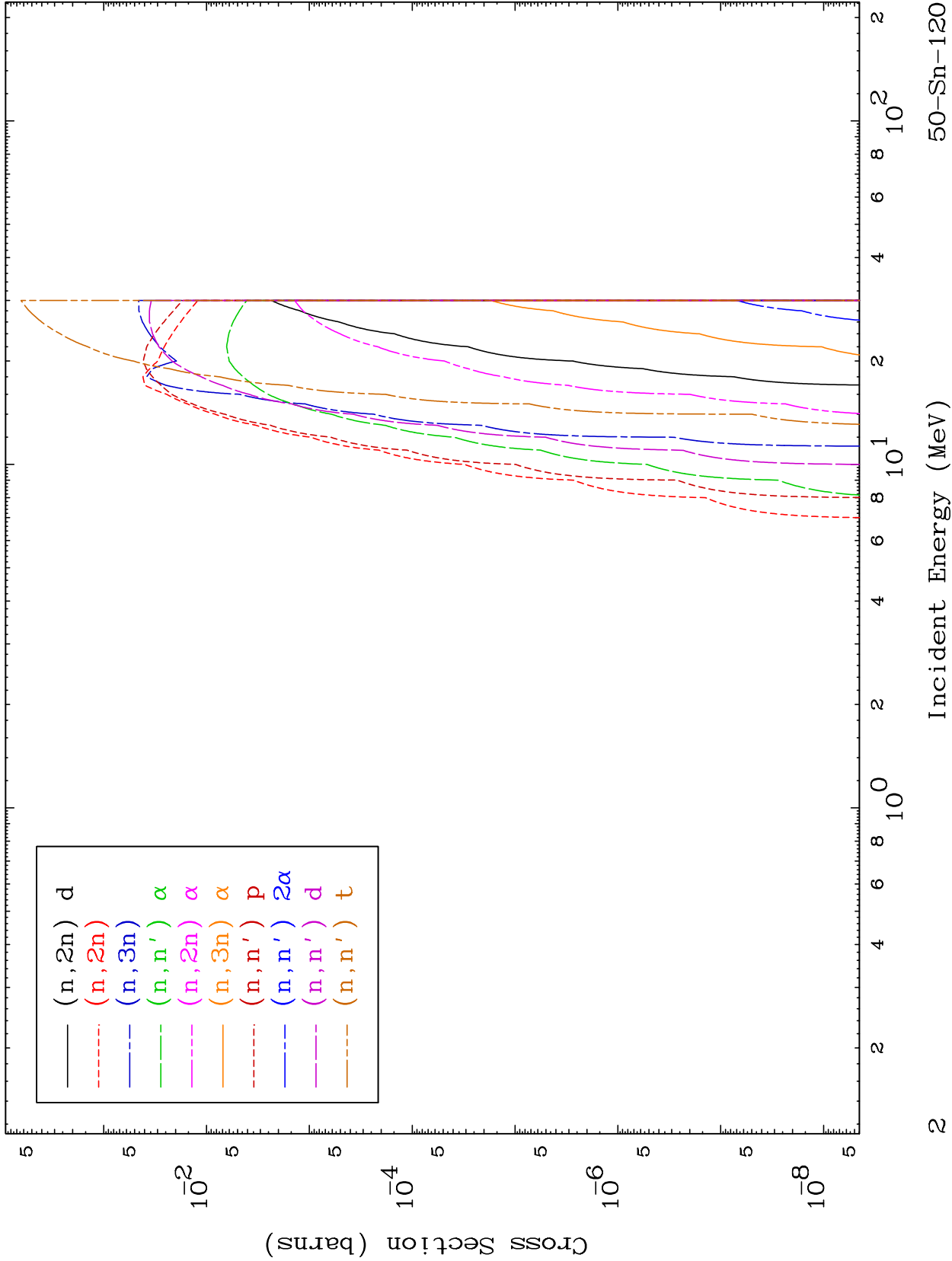
50-Sn-120



MAT 5049

He-3 Neutron Absorption
0 Kelvin Cross Sections

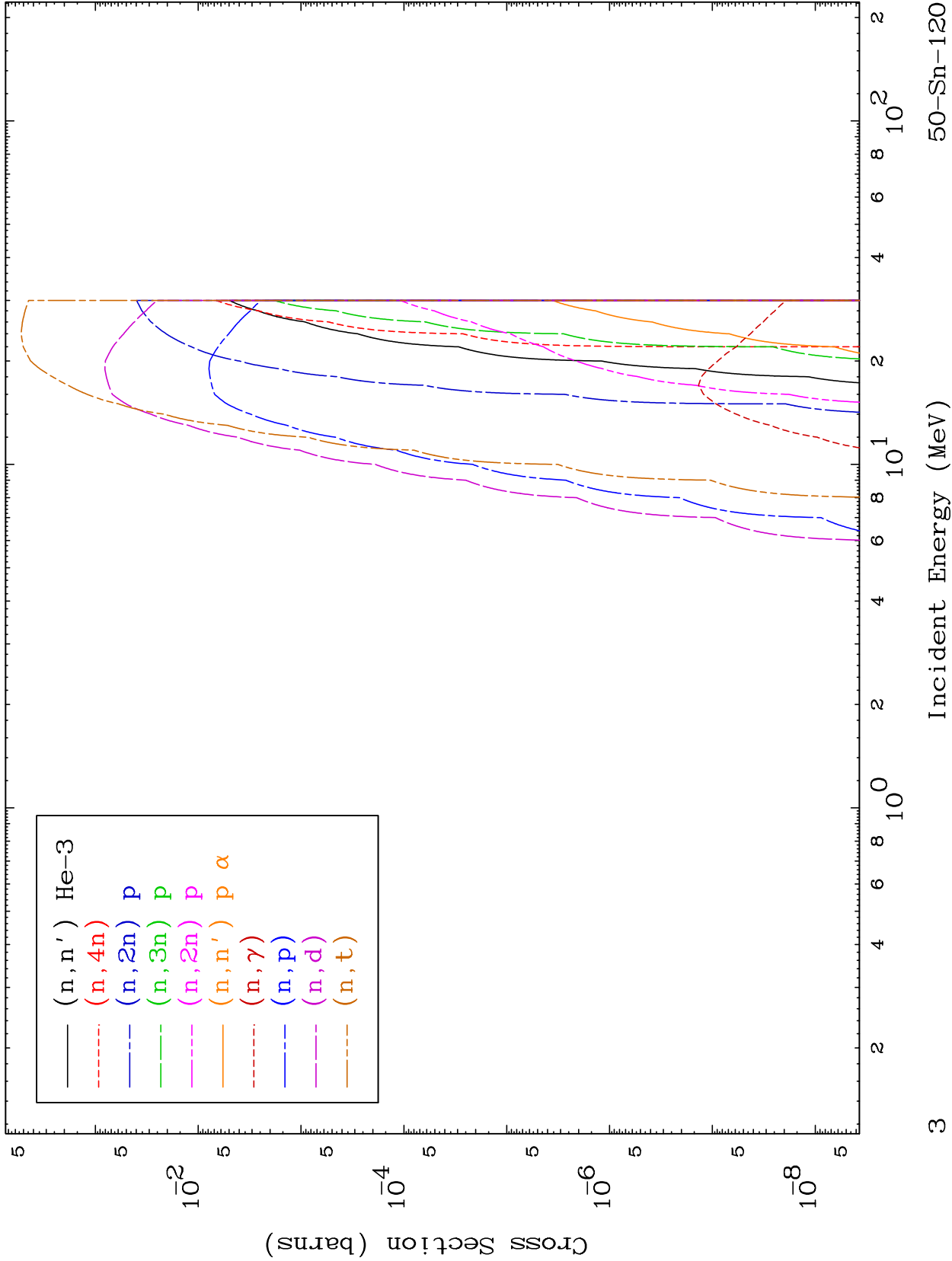
50-Sn-120



MAT 5049

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-120

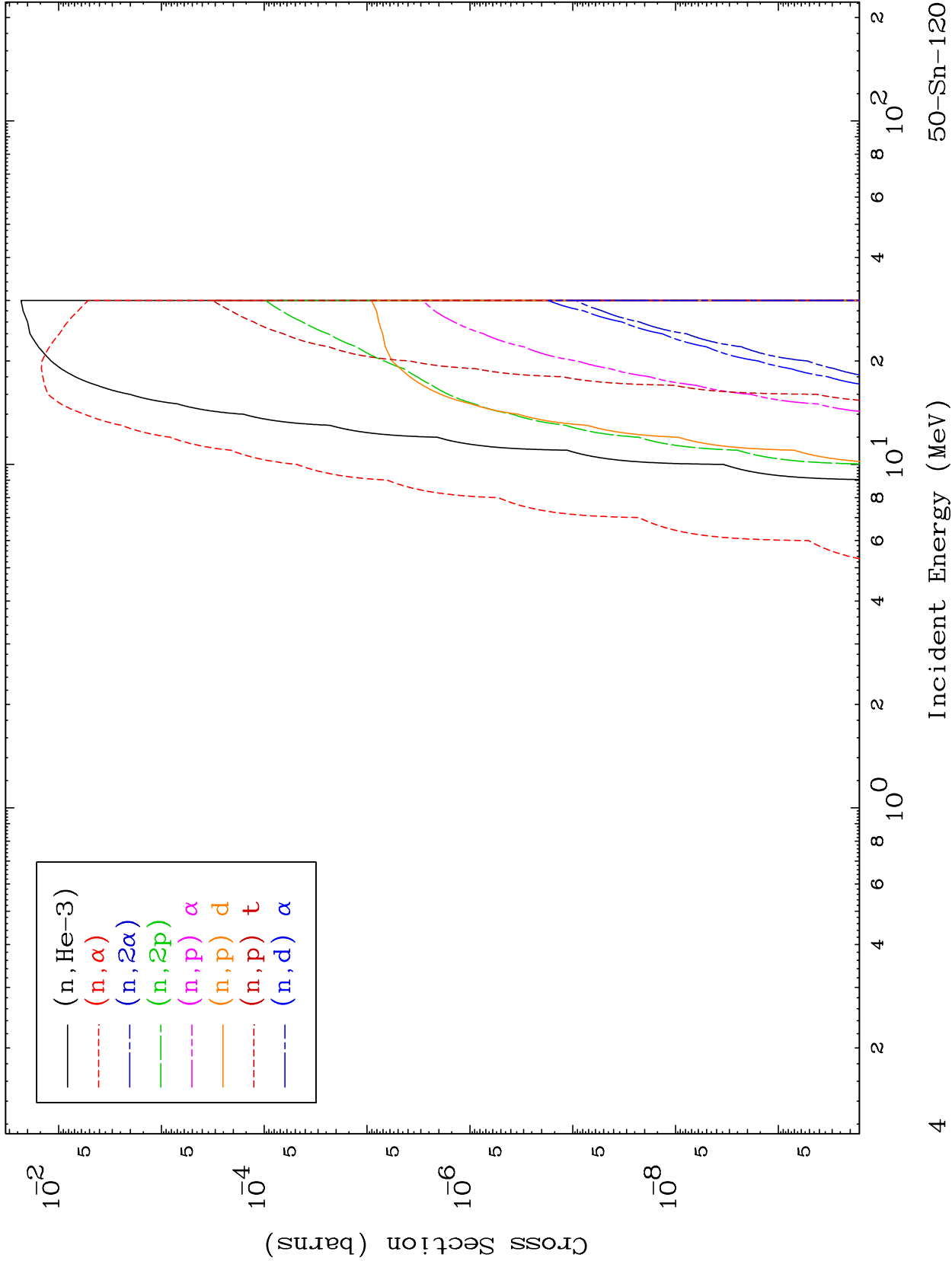


50-Sn-120

MAT 5049

He-3 Neutron Absorption
0 Kelvin Cross Sections

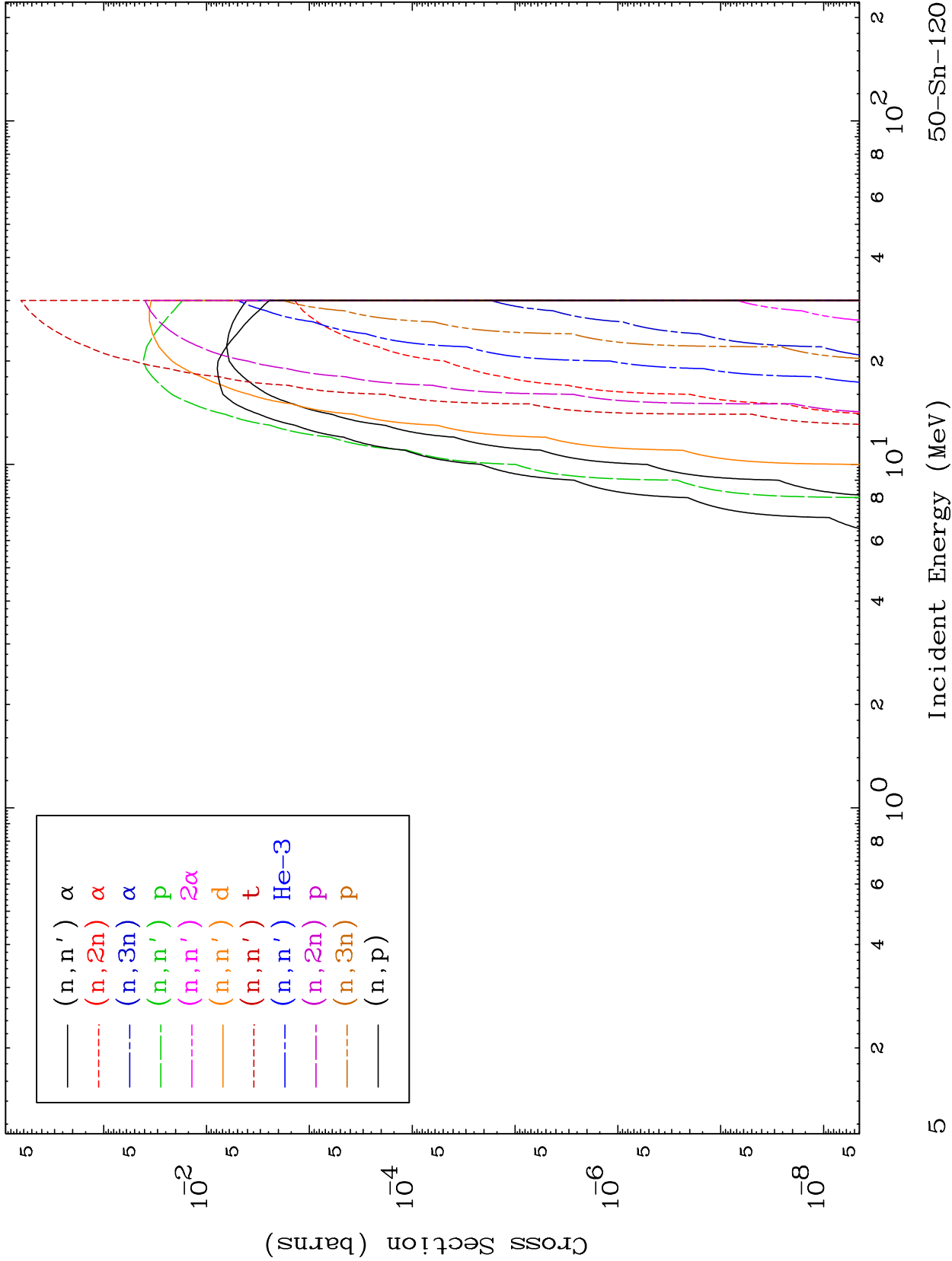
50-Sn-120



MAT 5049

He-3 Charged Particle
0 Kelvin Cross Sections

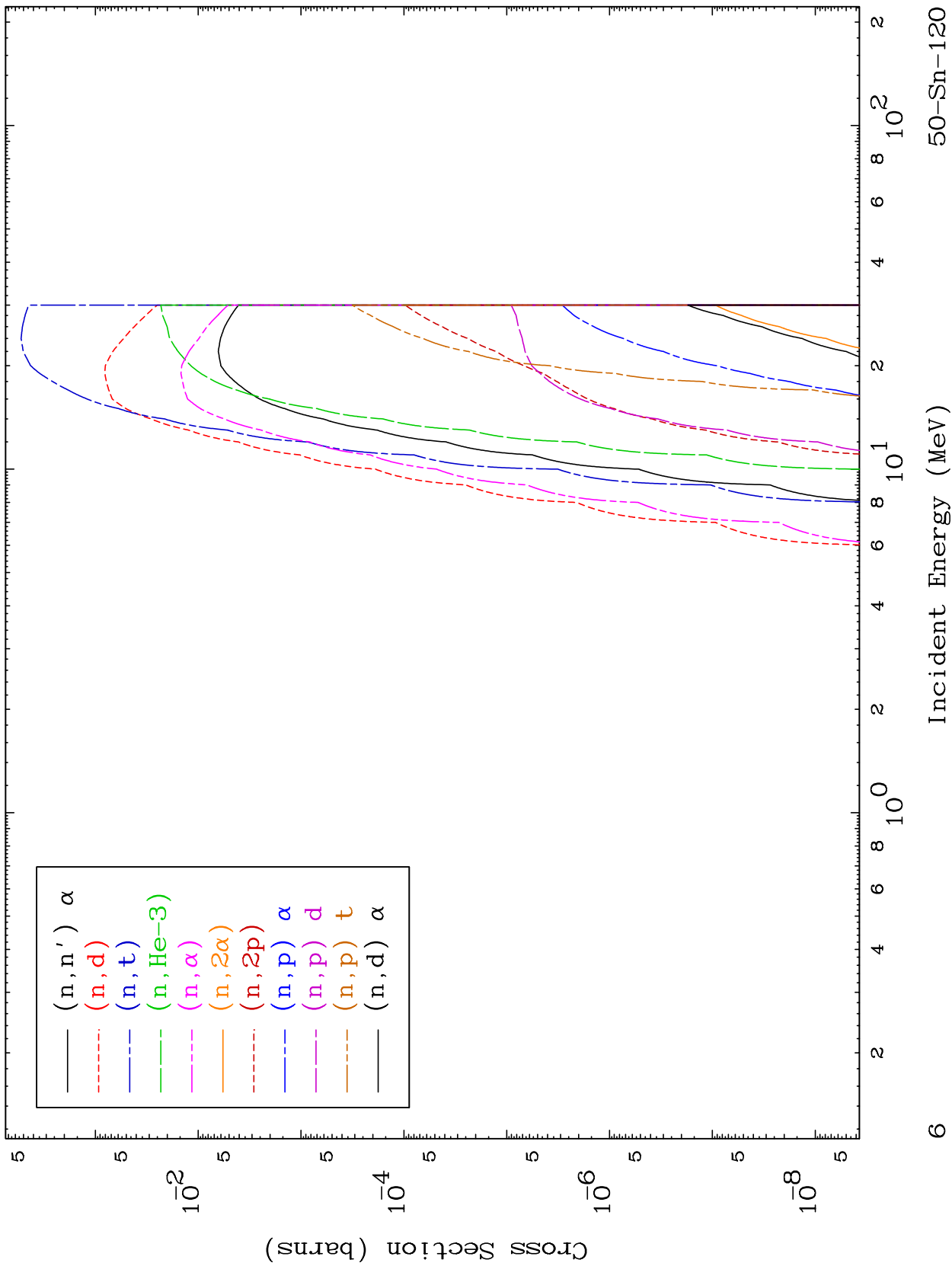
50-Sn-120



MAT 5049

He-3 Charged Particle
0 Kelvin Cross Sections

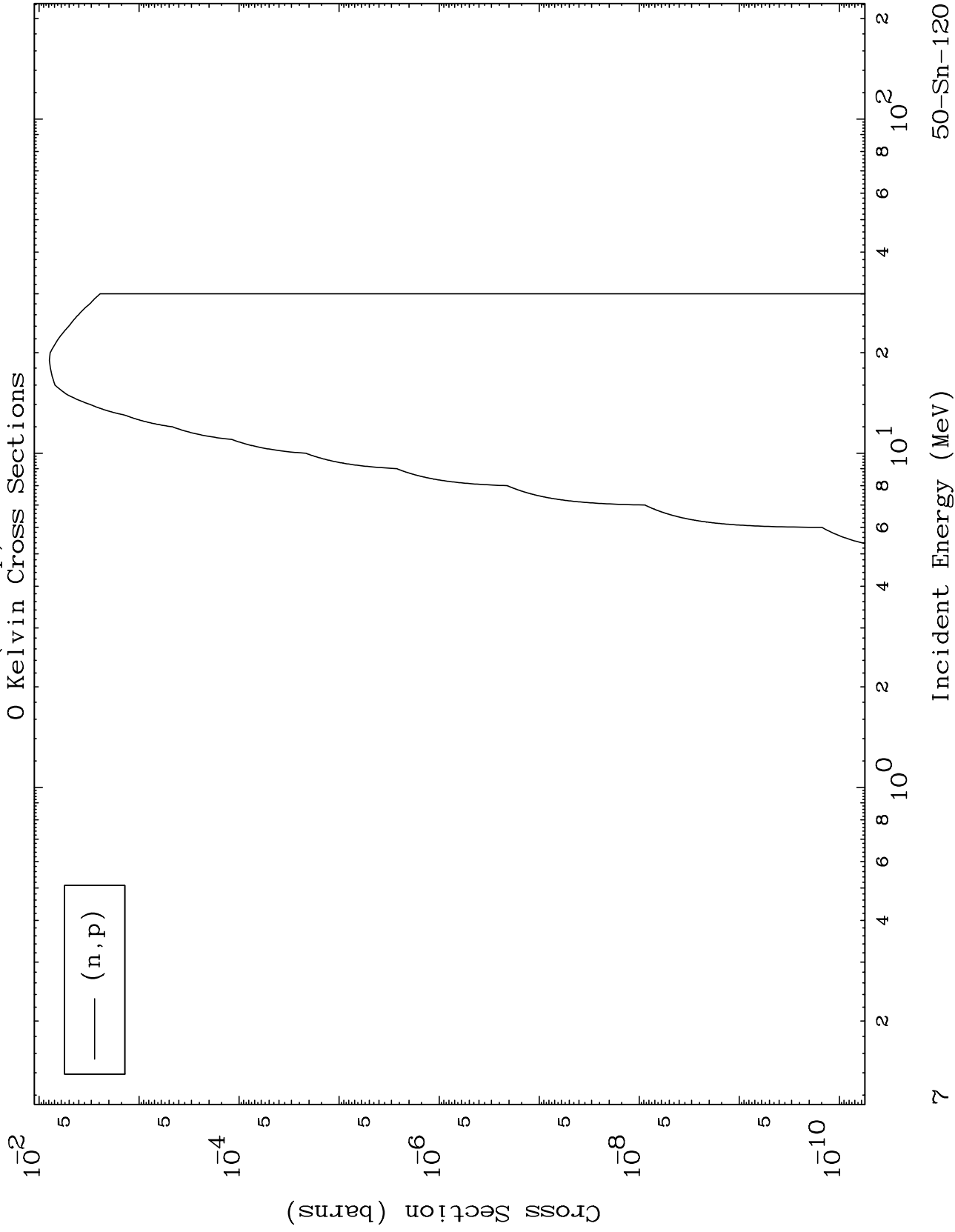
50-Sn-120



MAT 5049

(He-3,p) Levels

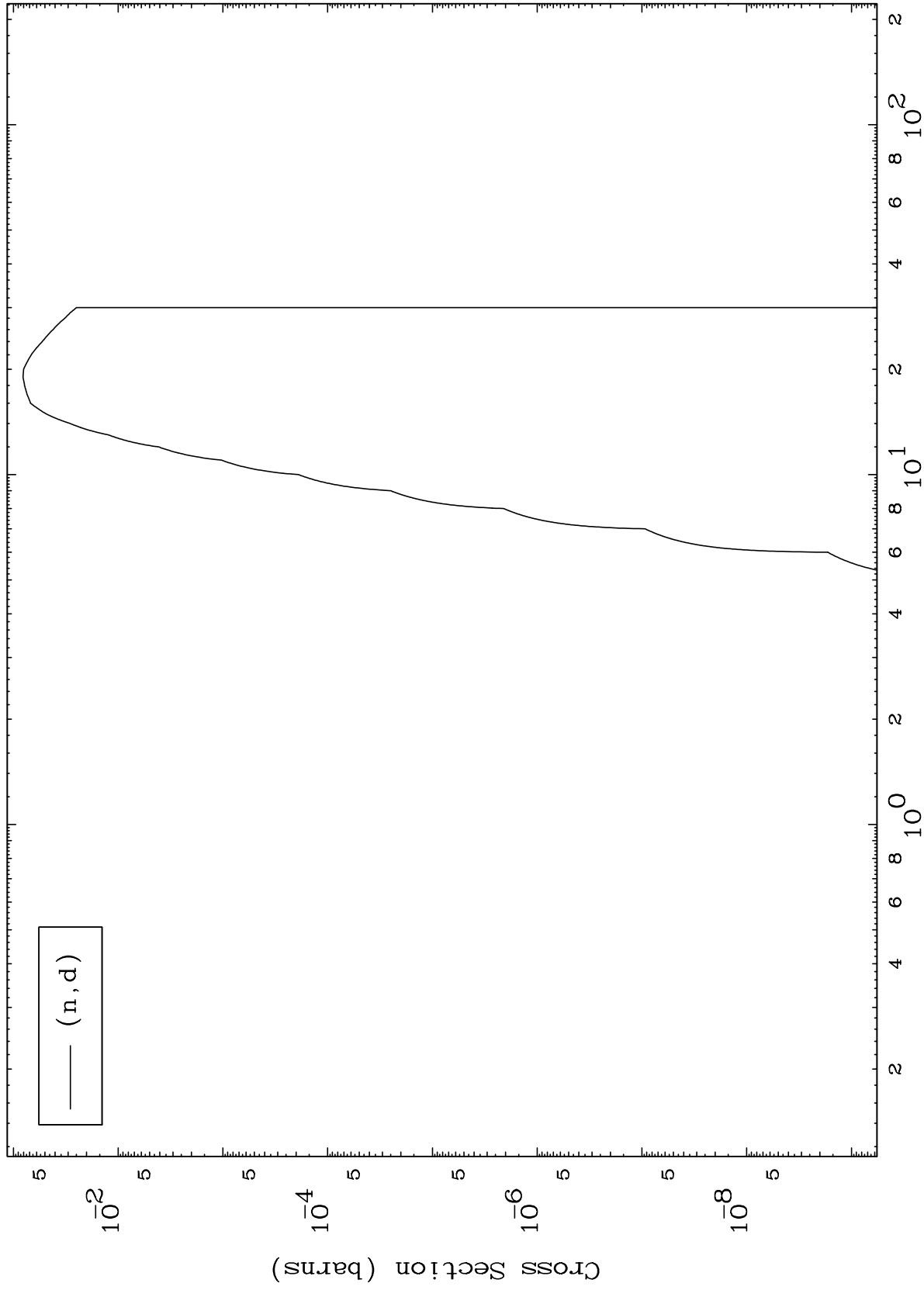
50-Sn-120



MAT 5049

50-Sn-120

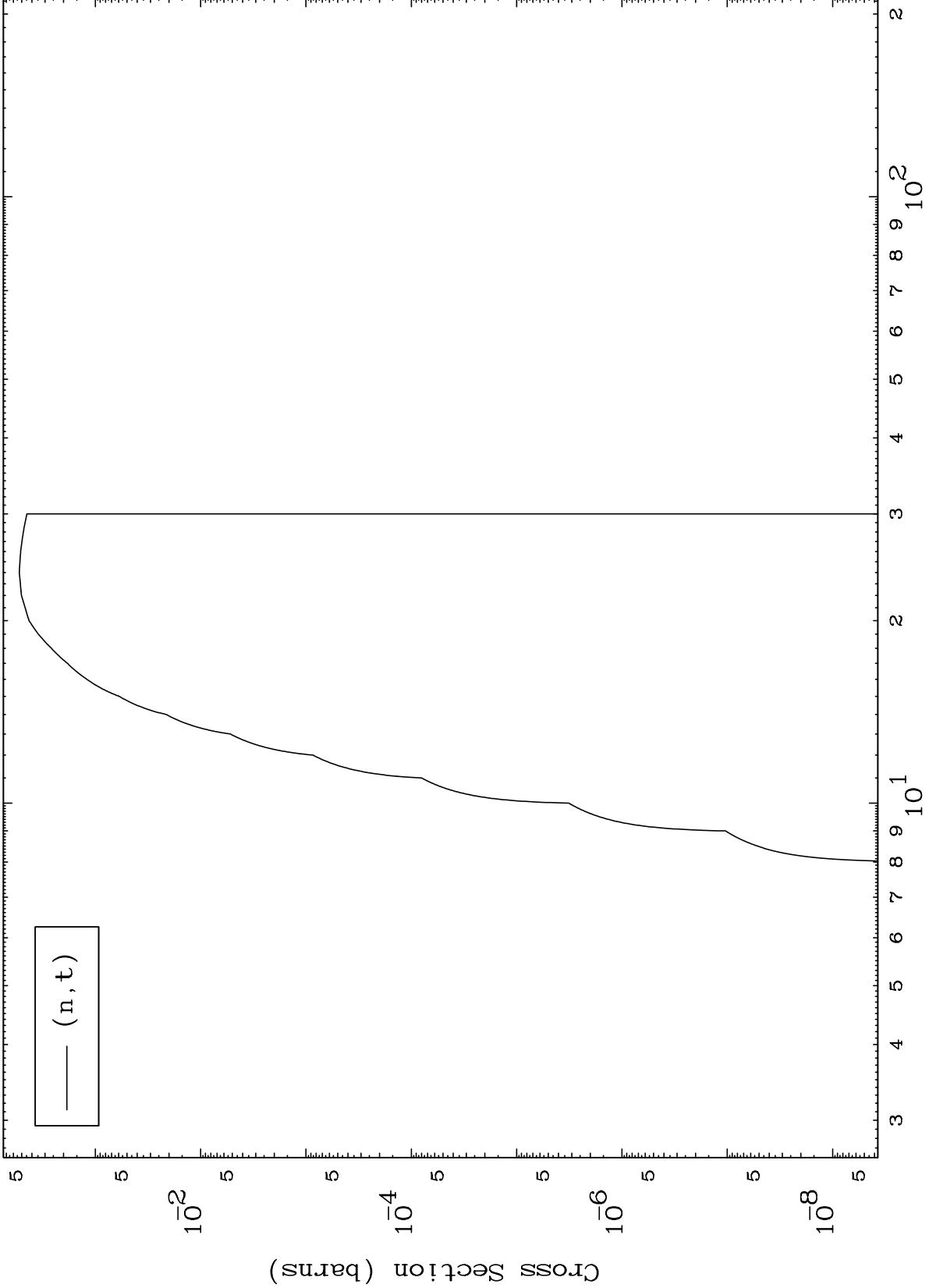
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 5049

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

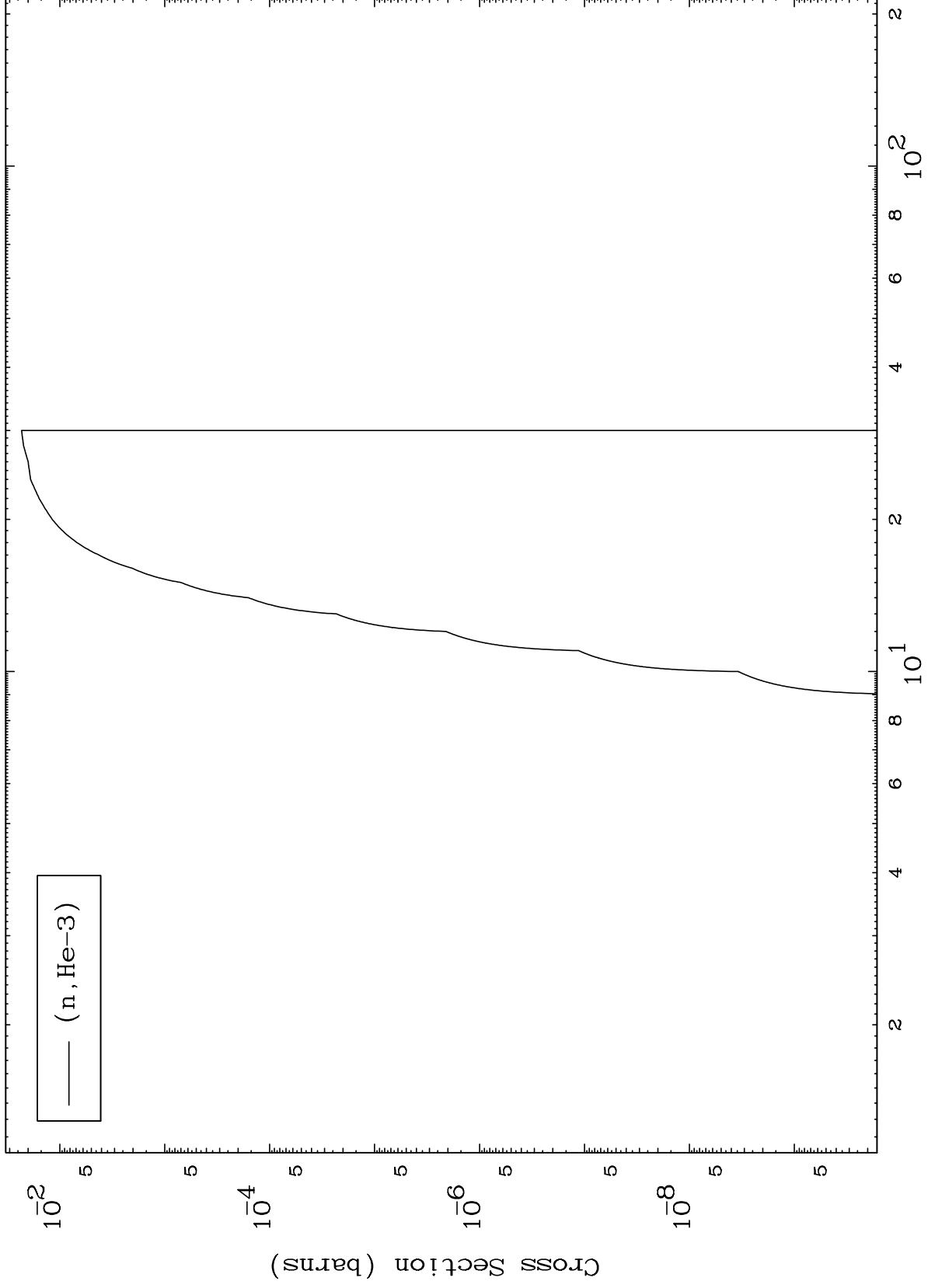
50-Sn-120



MAT 5049

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

50-Sn-120



10

Incident Energy (MeV)

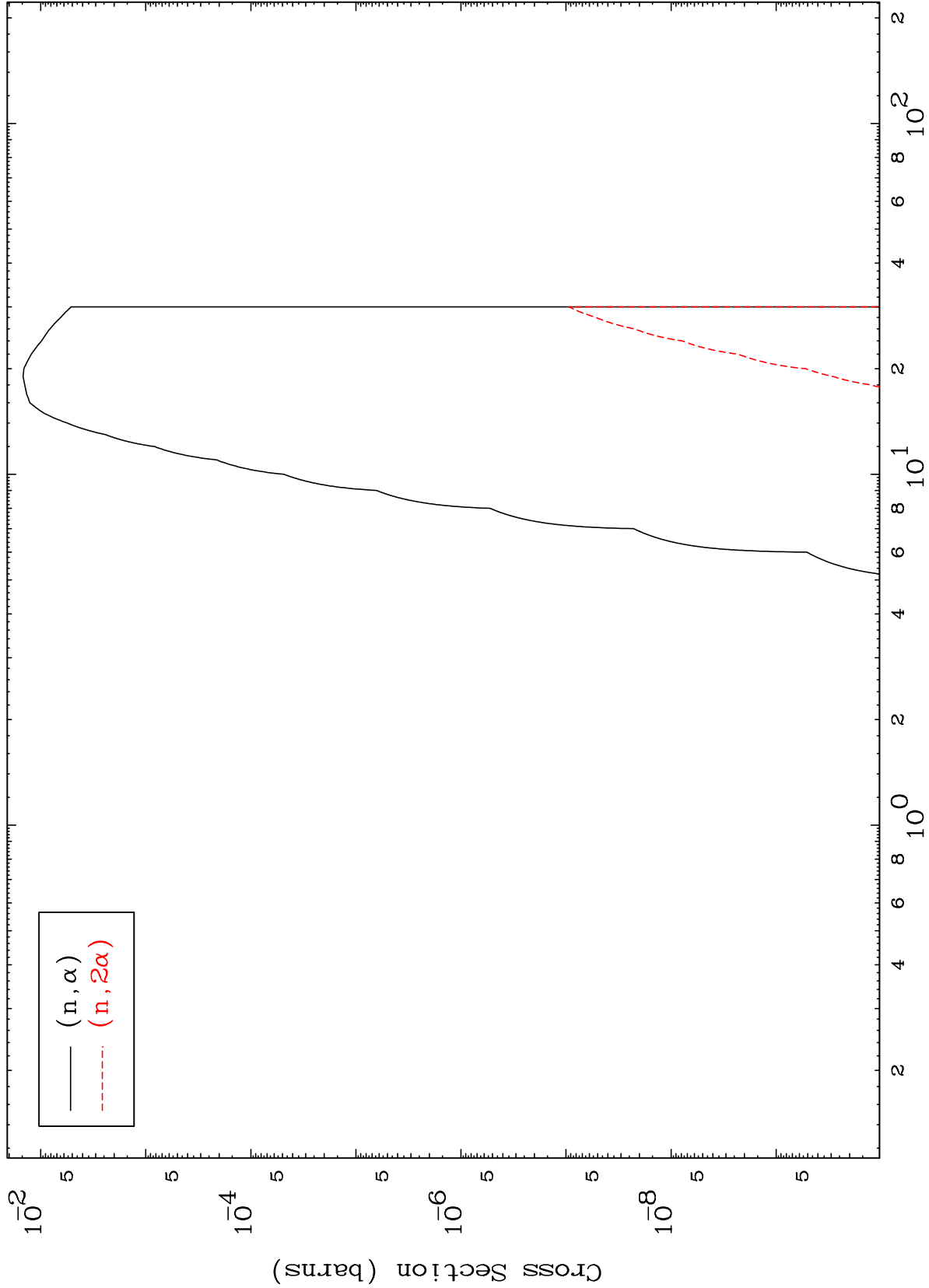
50-Sn-120

MAT 5049

(He-3, α) Levels

50-Sn-120

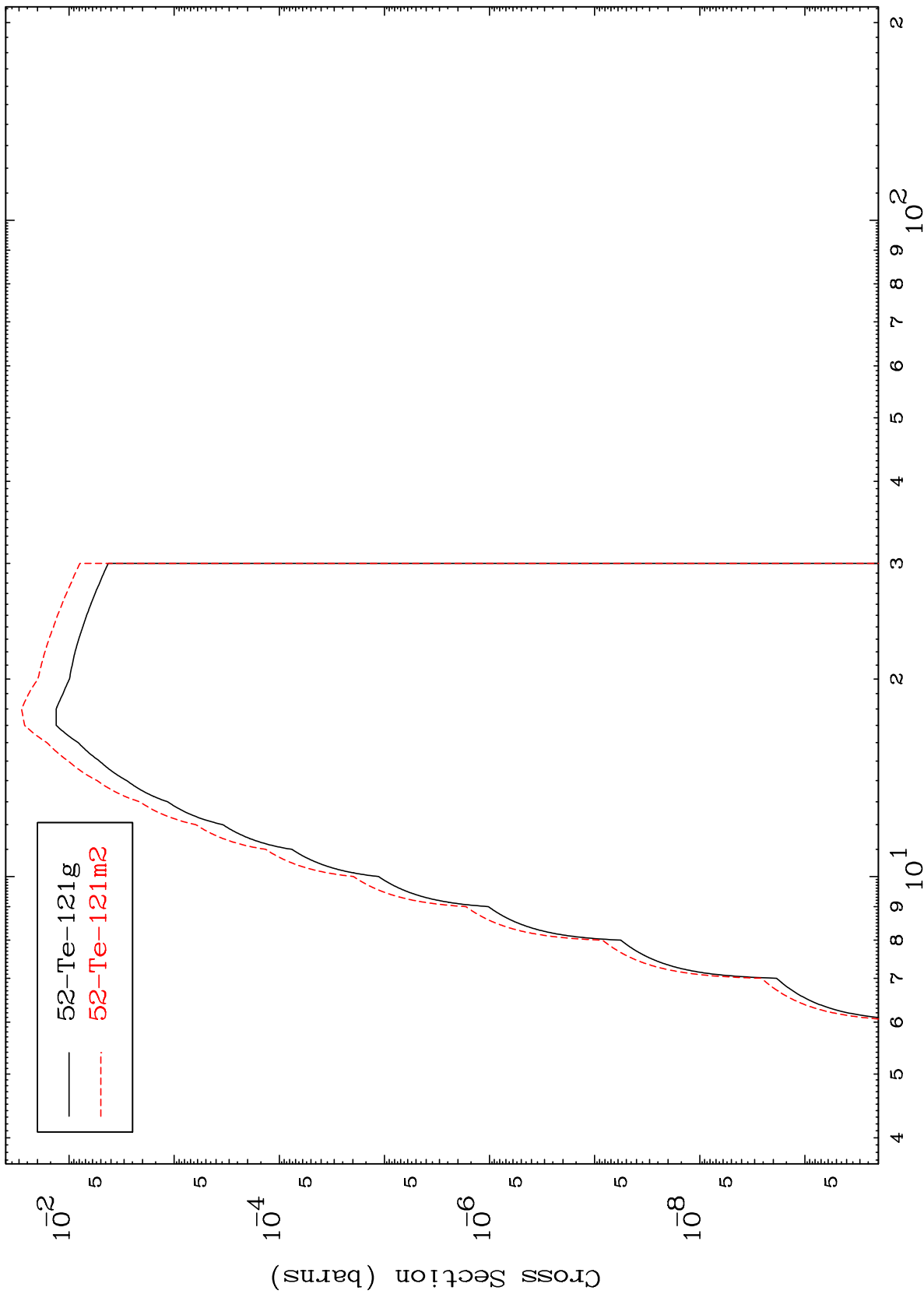
0 Kelvin Cross Sections



MAT 5049

50-Sn-120

(n,2n)
Radionuclide Production Cross Section



50-Sn-120

Incident Energy (MeV)

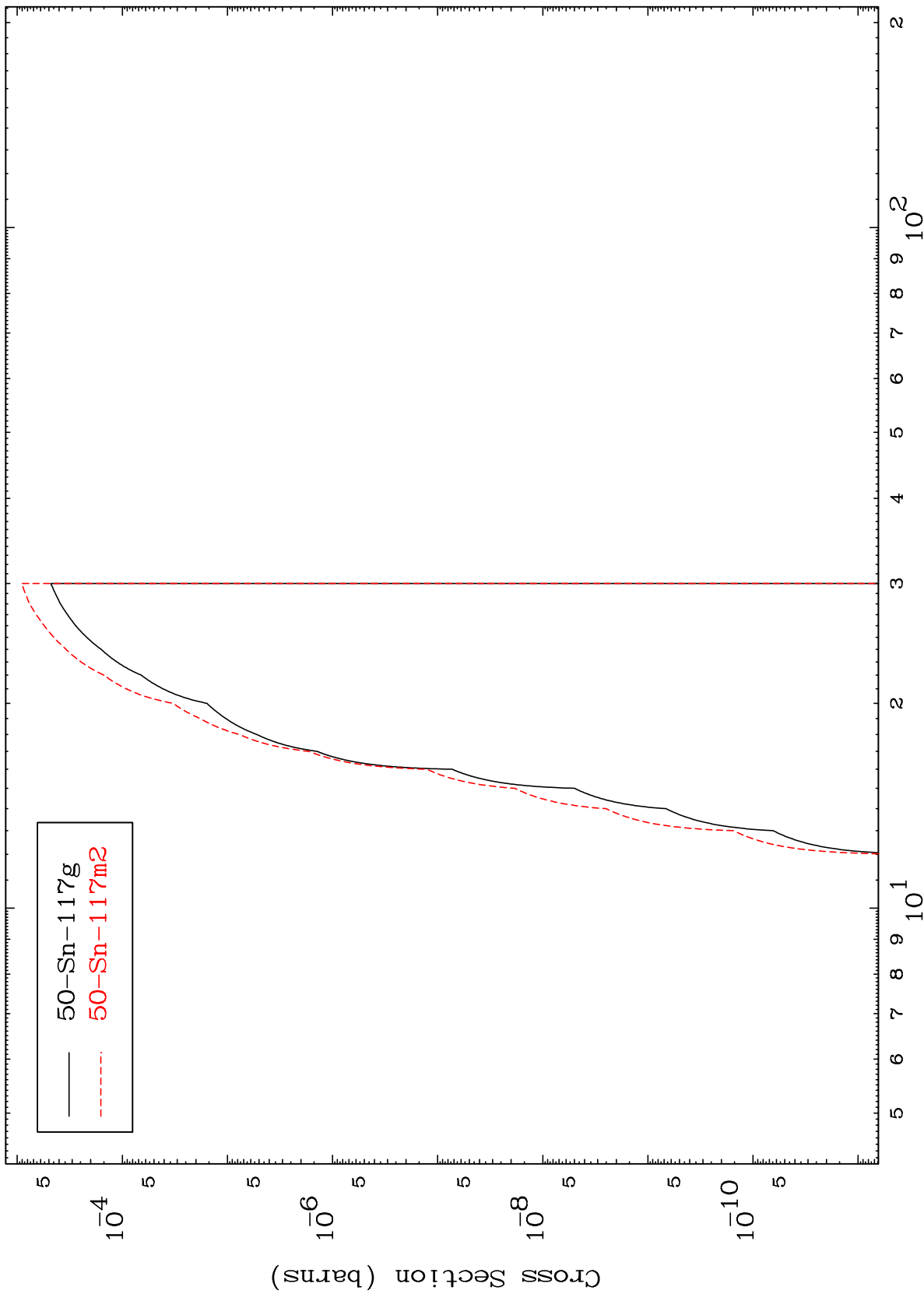
12

MAT 5049

50-Sn-120

(n,2n) α

Radionuclide Production Cross Section



50-Sn-120

Incident Energy (MeV)

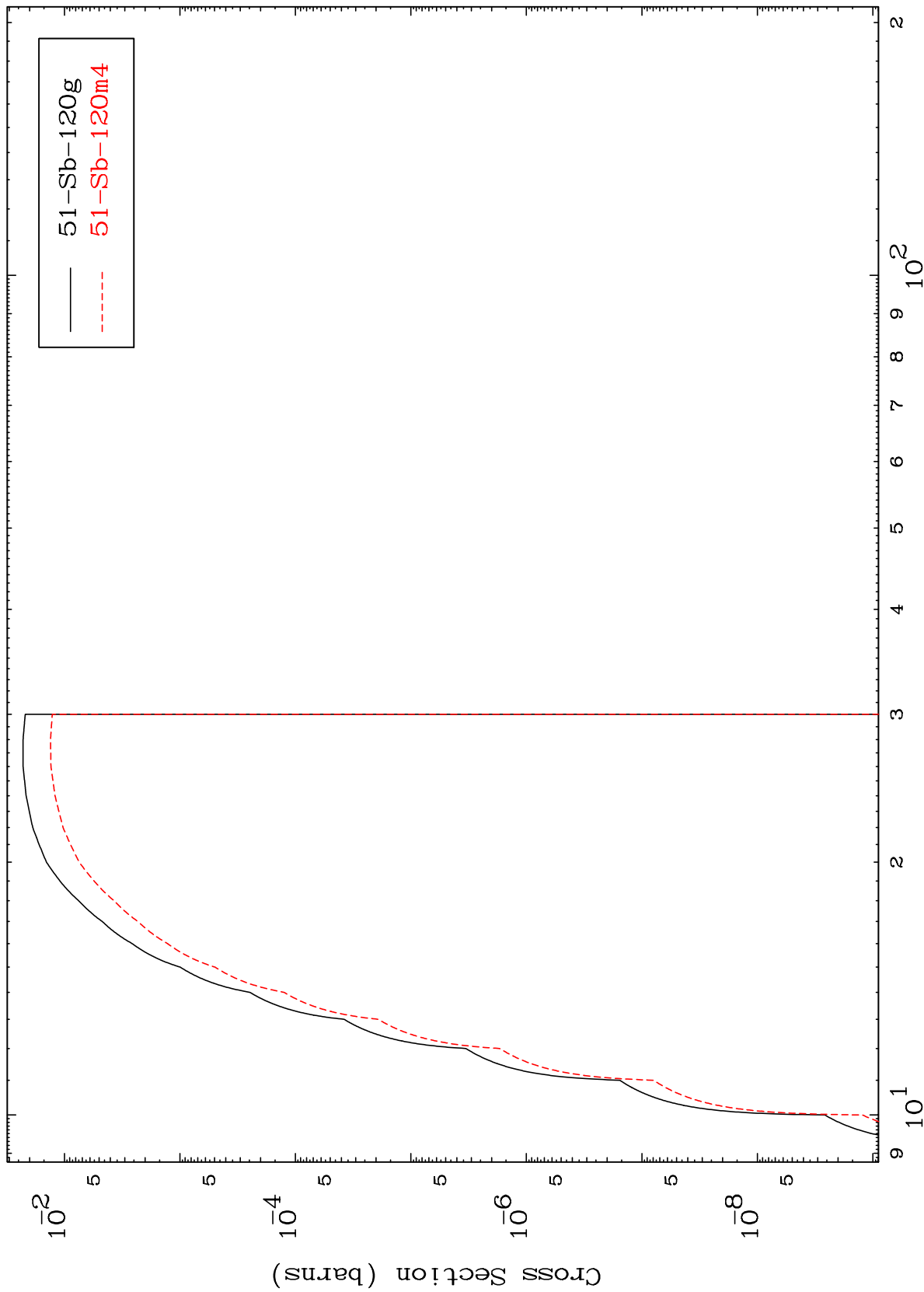
13

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(n,n') d

50-Sn-120

Radionuclide Production Cross Section



Incident Energy (MeV)

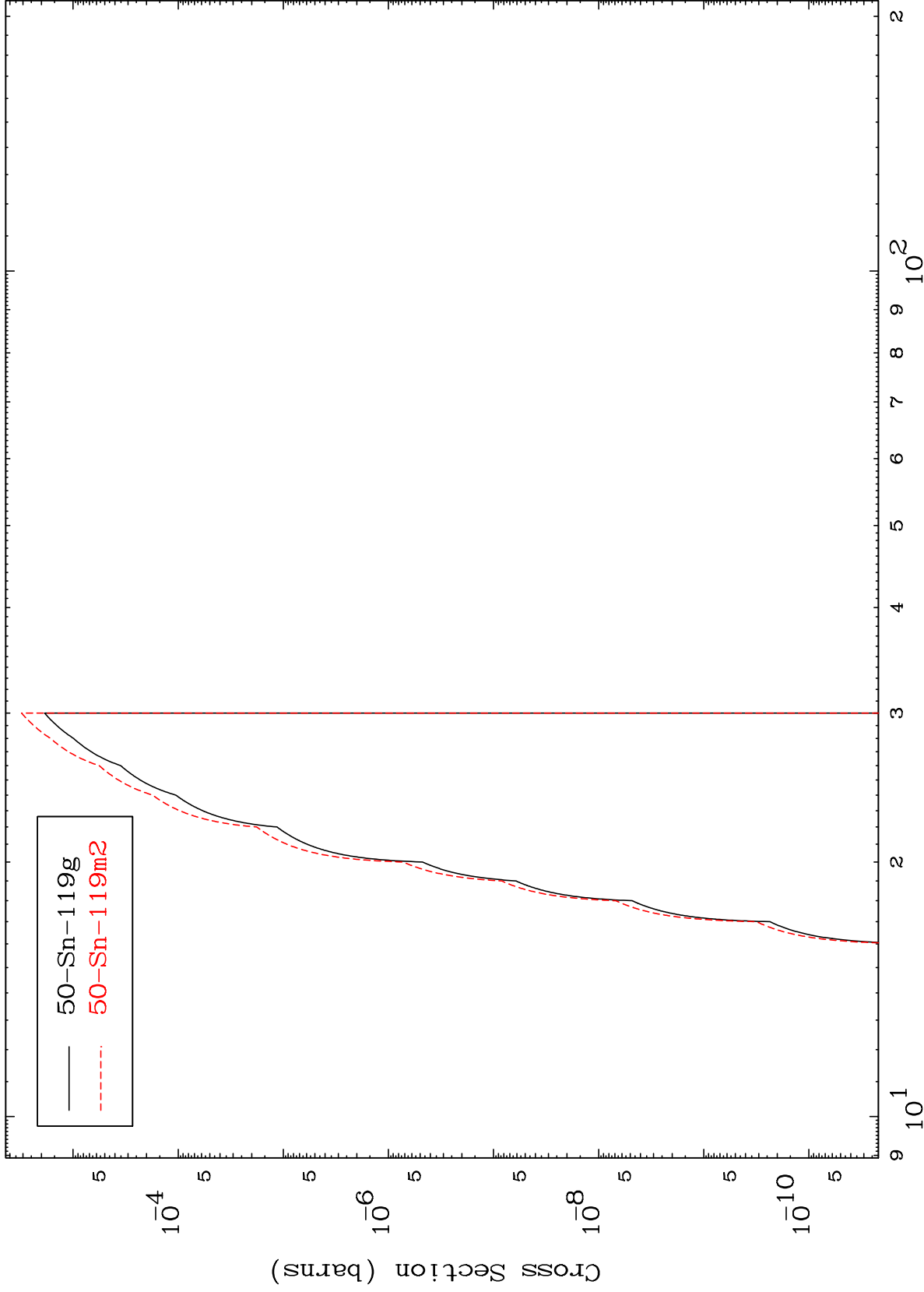
50-Sn-120

MAT 5049

(n,n') He-3

50-Sn-120

Radionuclide Production Cross Section



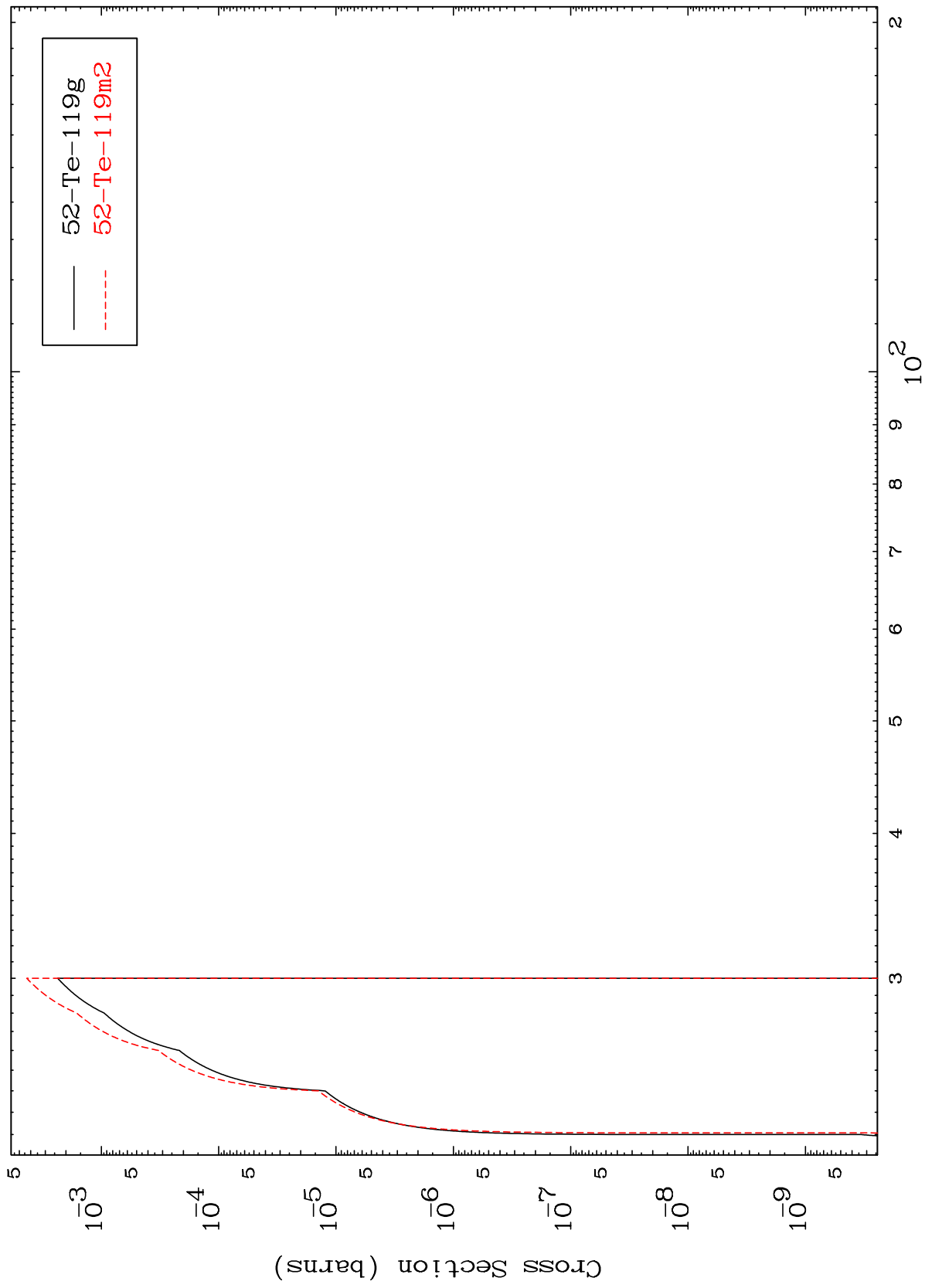
Incident Energy (MeV)

50-Sn-120

MAT 5049

50-Sn-120

(n,4n)
Radionuclide Production Cross Section



16

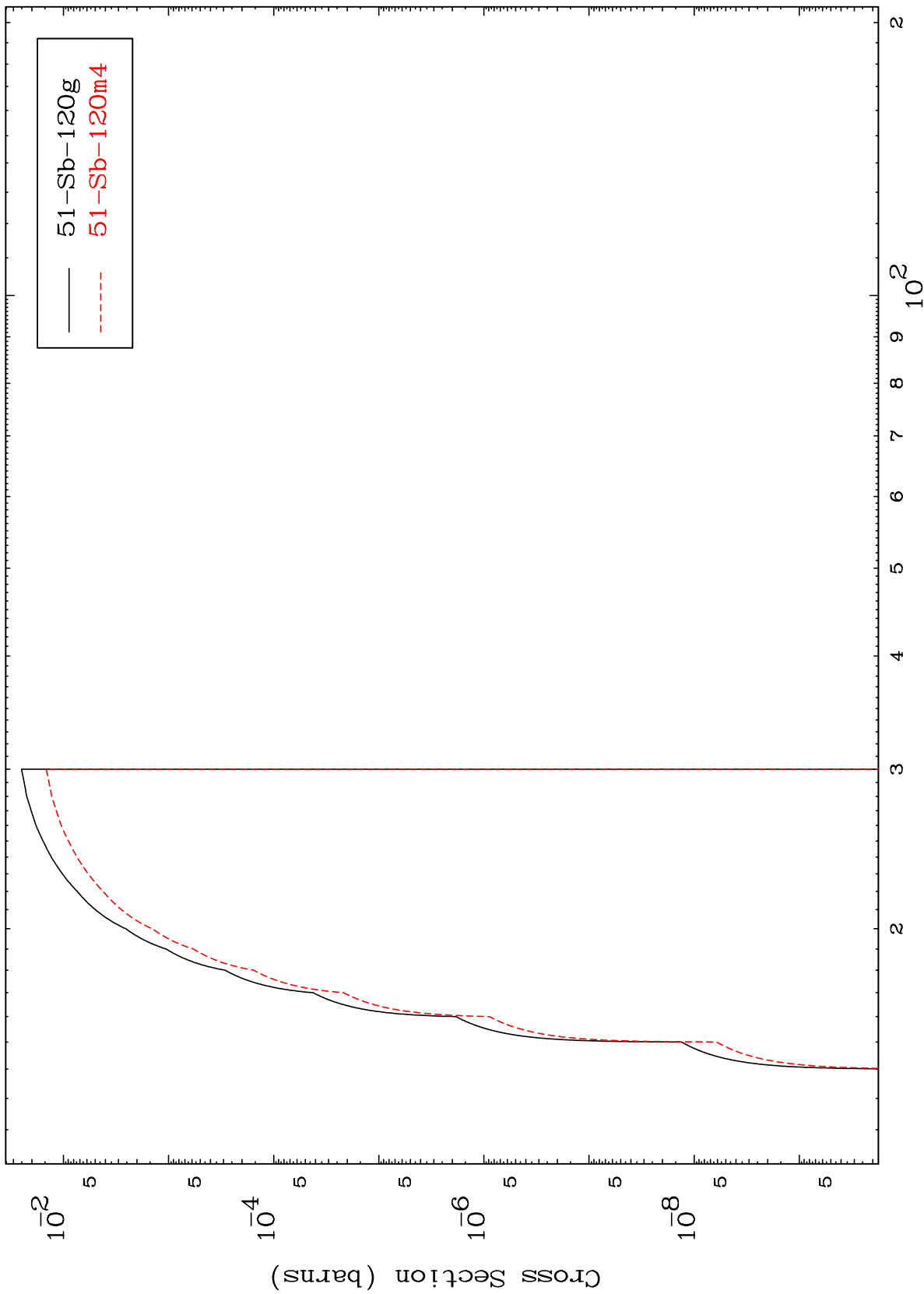
Incident Energy (MeV)

50-Sn-120

MAT 5049

50-Sn-120

(n,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

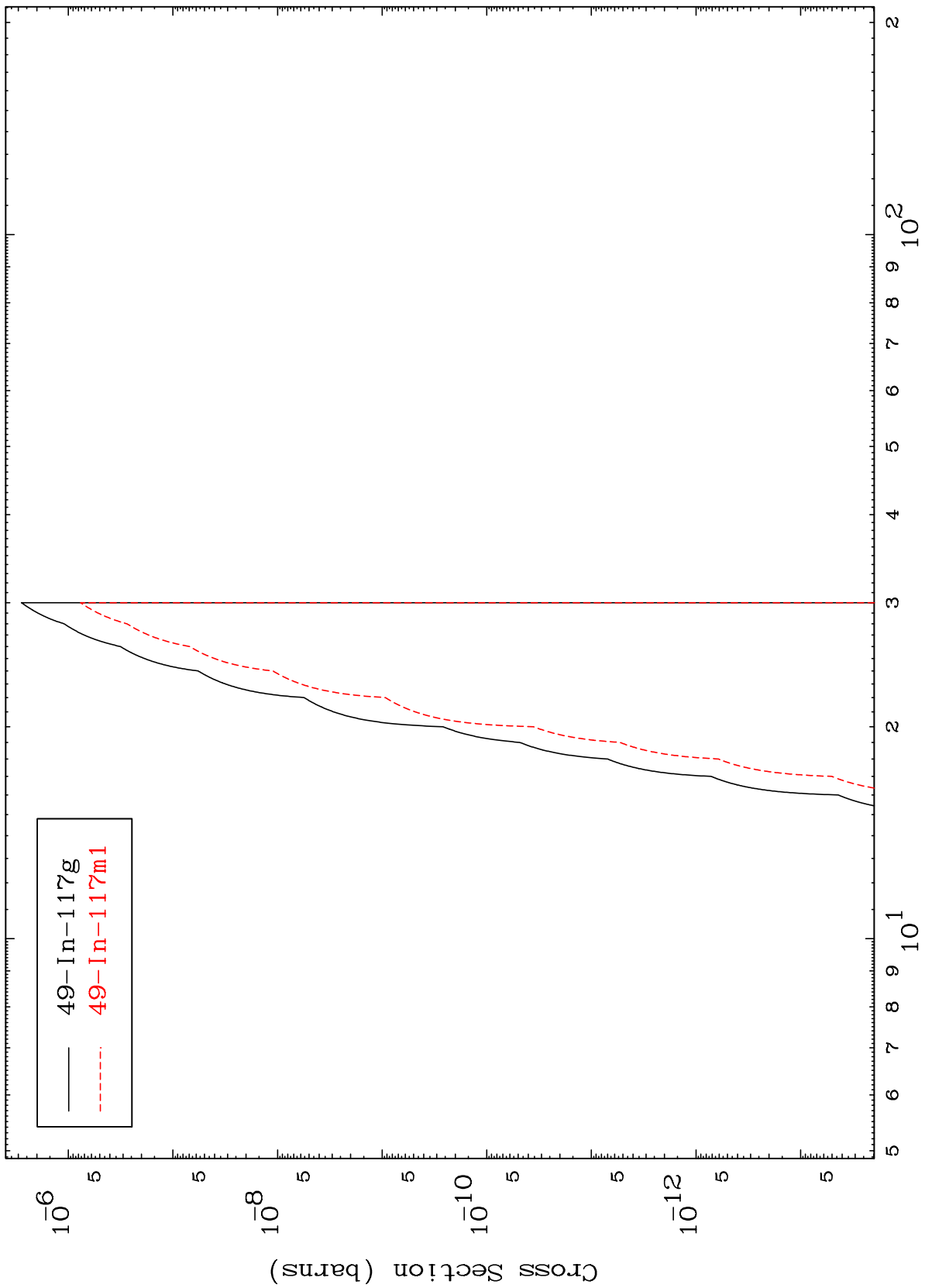
50-Sn-120

MAT 5049

(n,n') p α

50-Sn-120

Radionuclide Production Cross Section



— 49-In-117g
- - - 49-In-117m1

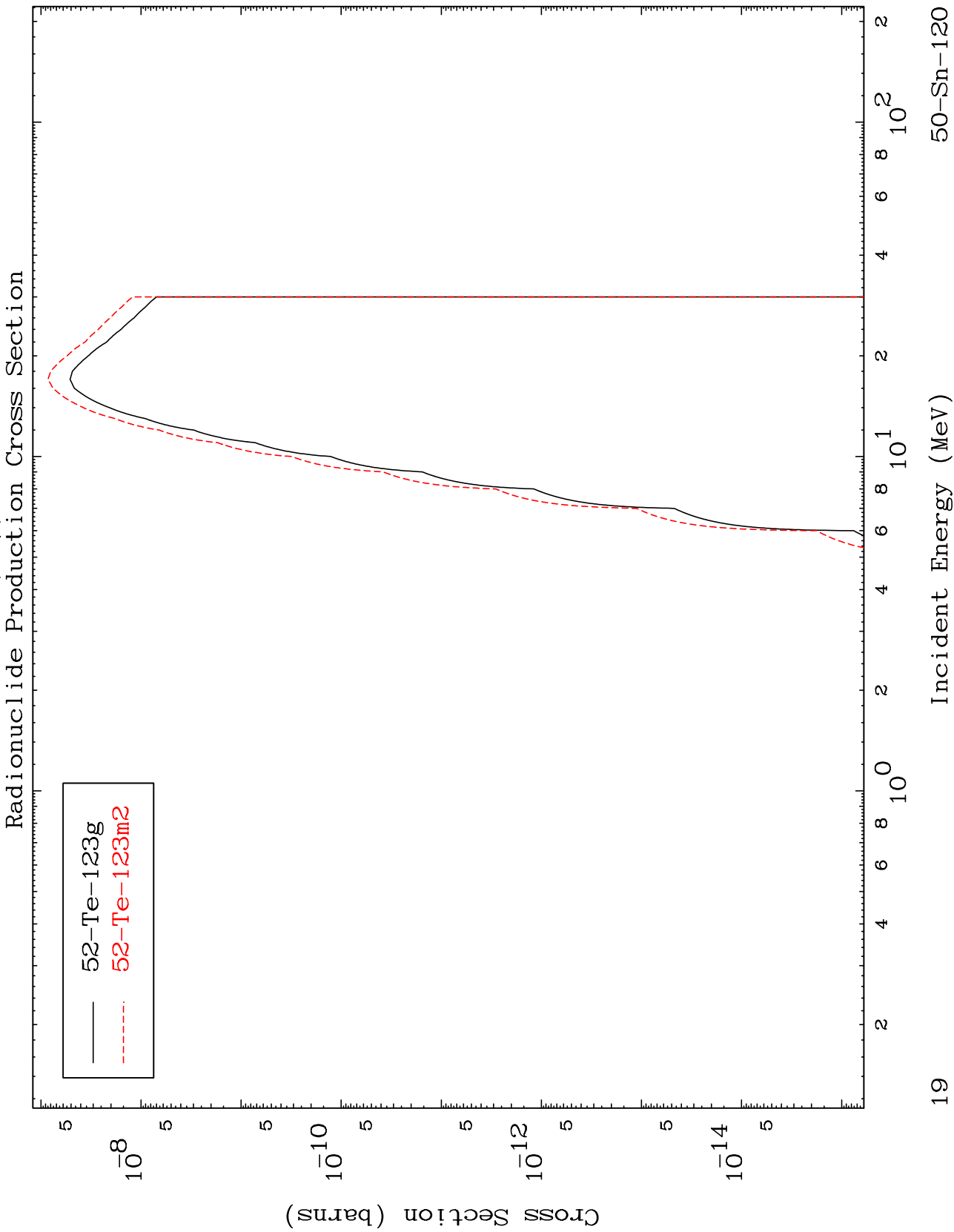
18

Incident Energy (MeV)

50-Sn-120

MAT 5049

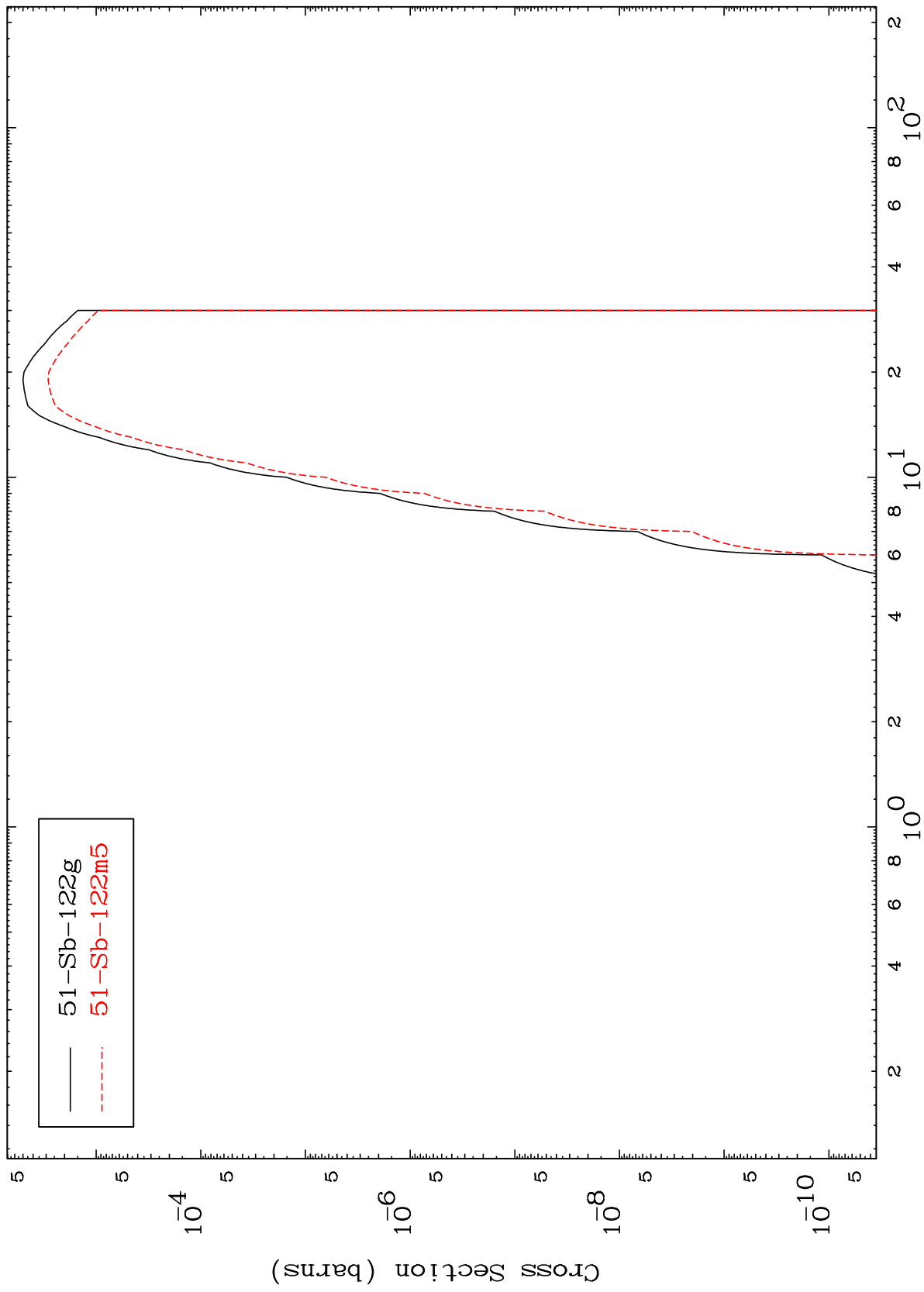
50-Sn-120



MAT 5049

50-Sn-120

Radionuclide Production Cross Section



20

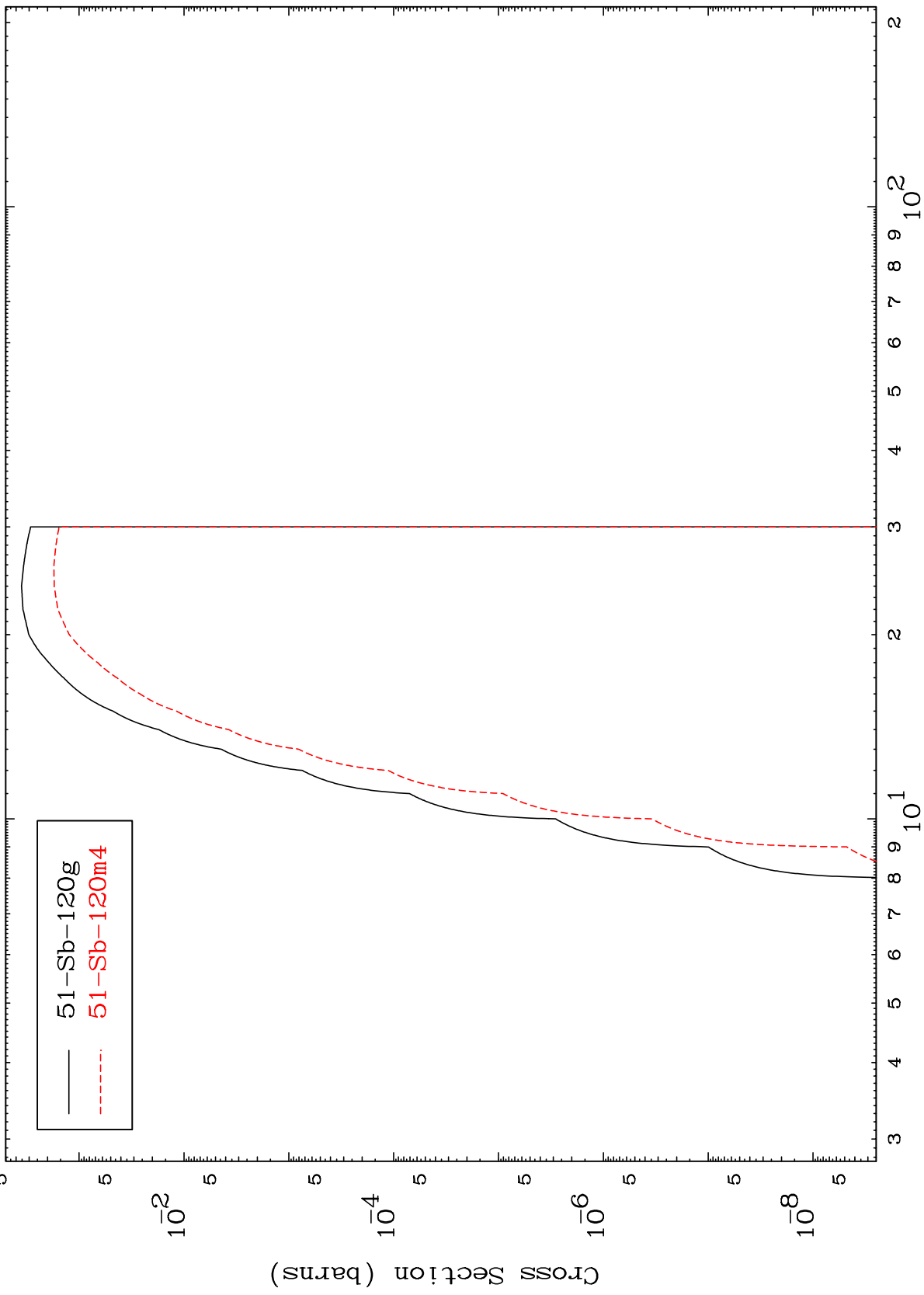
Incident Energy (MeV)

50-Sn-120

MAT 5049

50-Sn-120

Radionuclide Production Cross Section



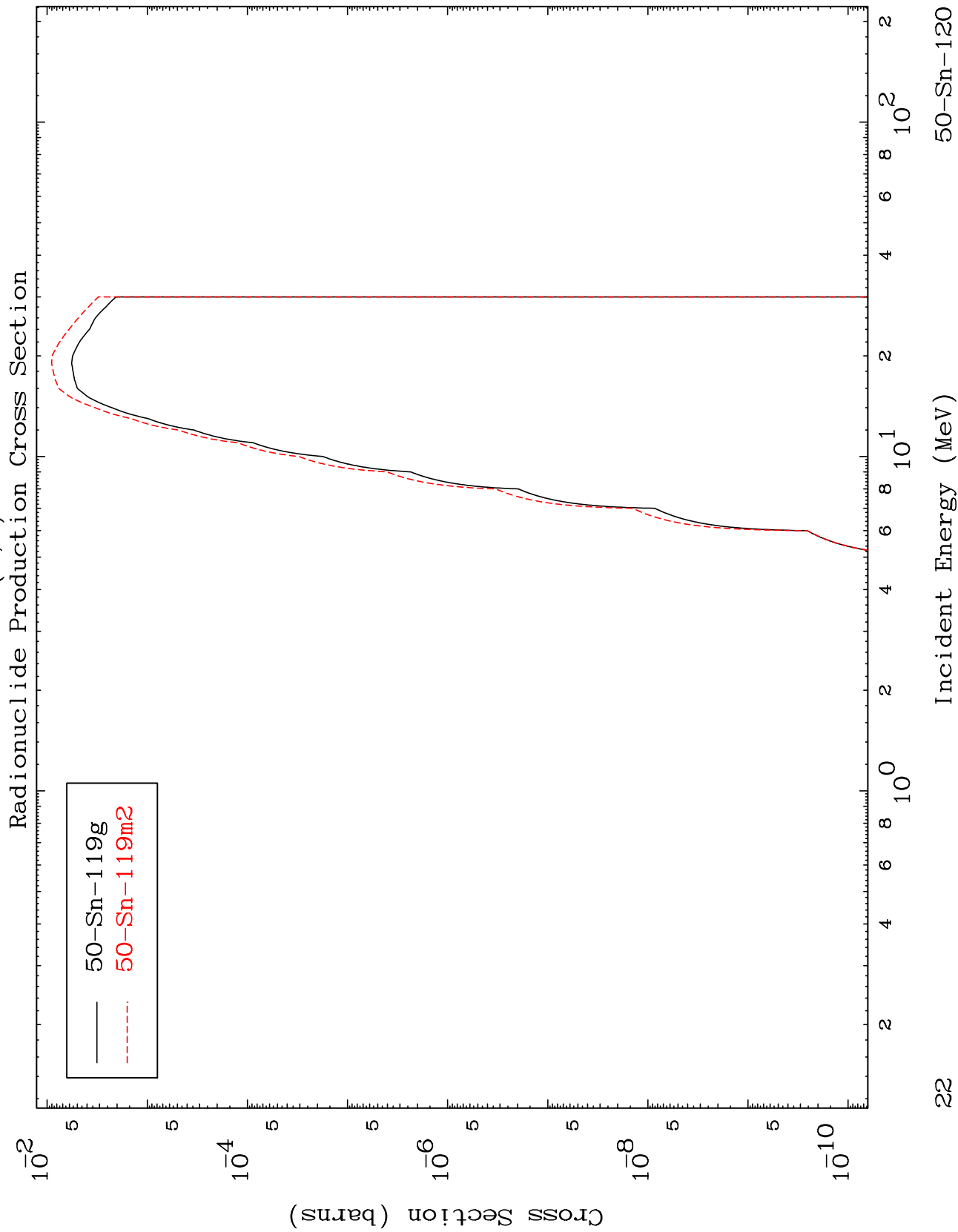
Incident Energy (MeV)

50-Sn-120

21

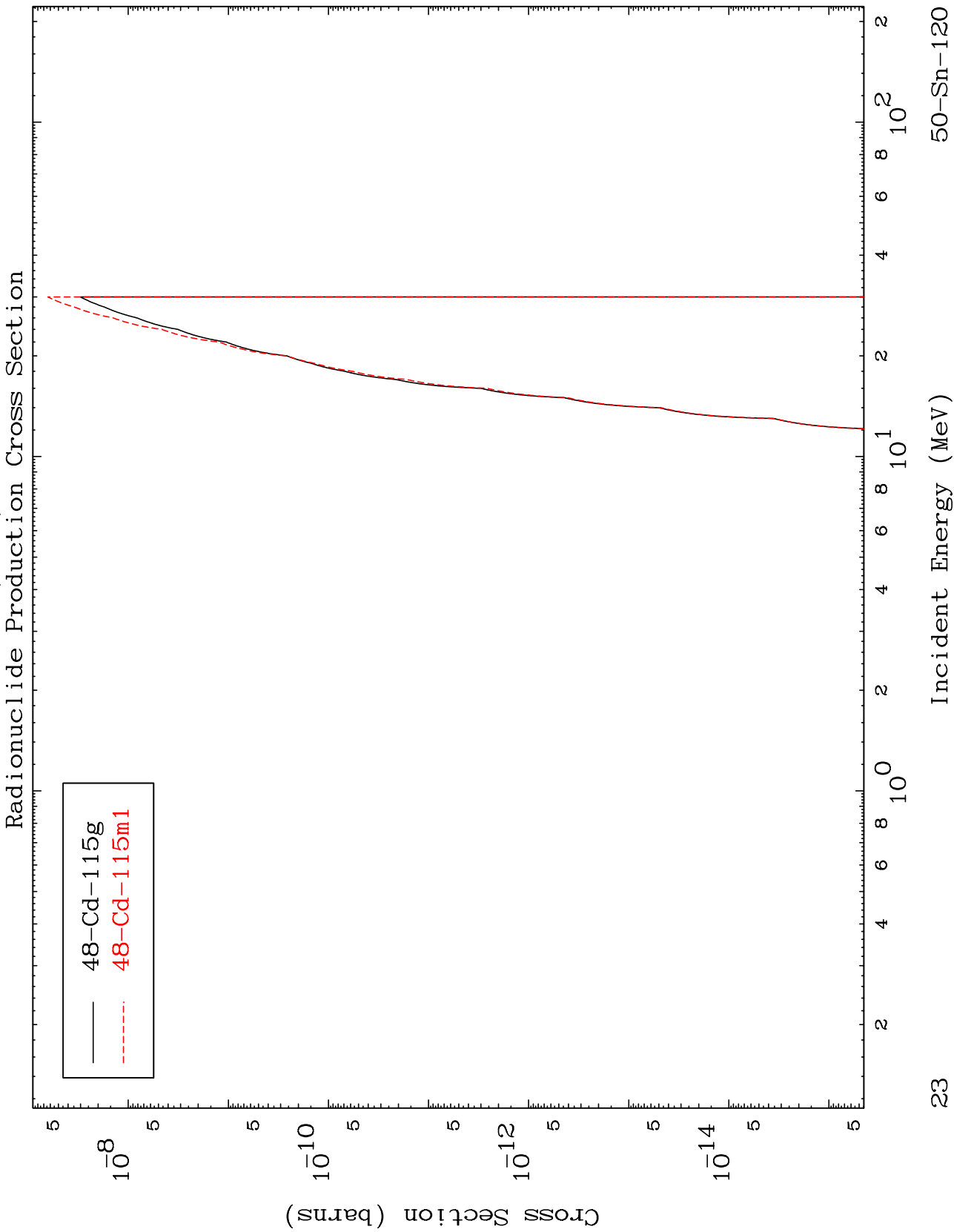
MAT 5049

50-Sn-120



MAT 5049

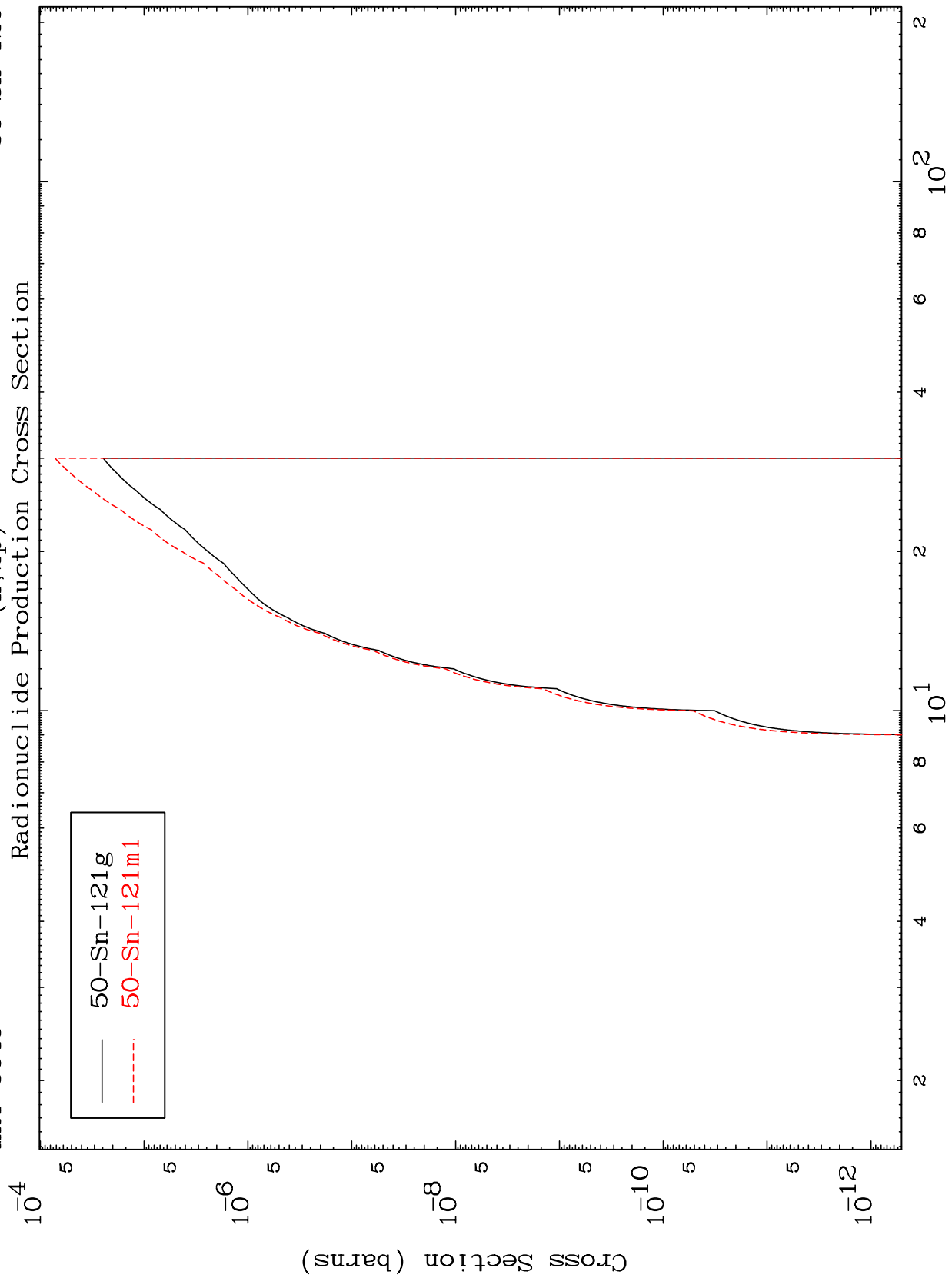
50-Sn-120



MAT 5049

50-Sn-120

(n,2p)
Radionuclide Production Cross Section

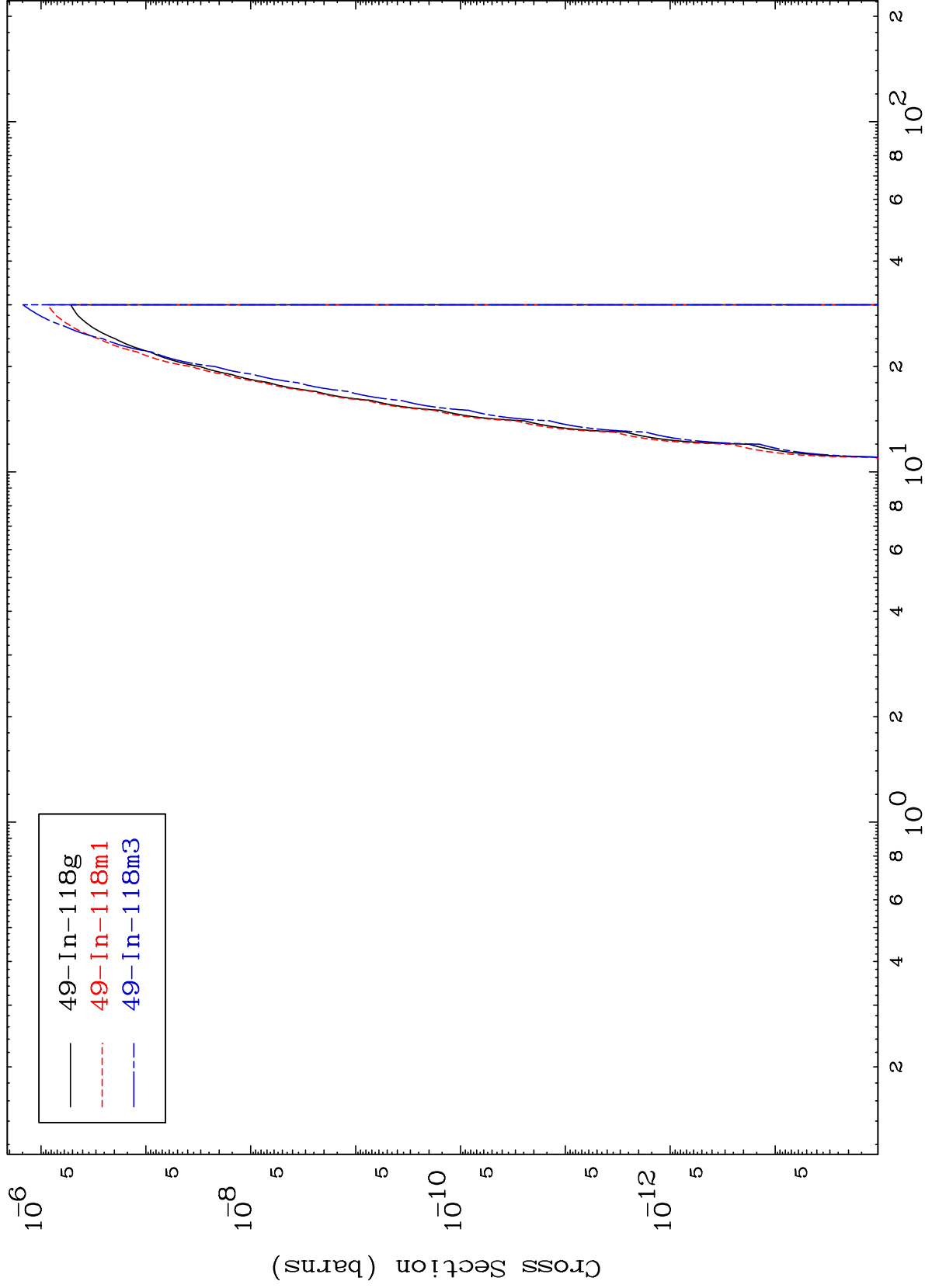


MAT 5049

(n,p) α

50-Sn-120

Radionuclide Production Cross Section



25

Incident Energy (MeV)

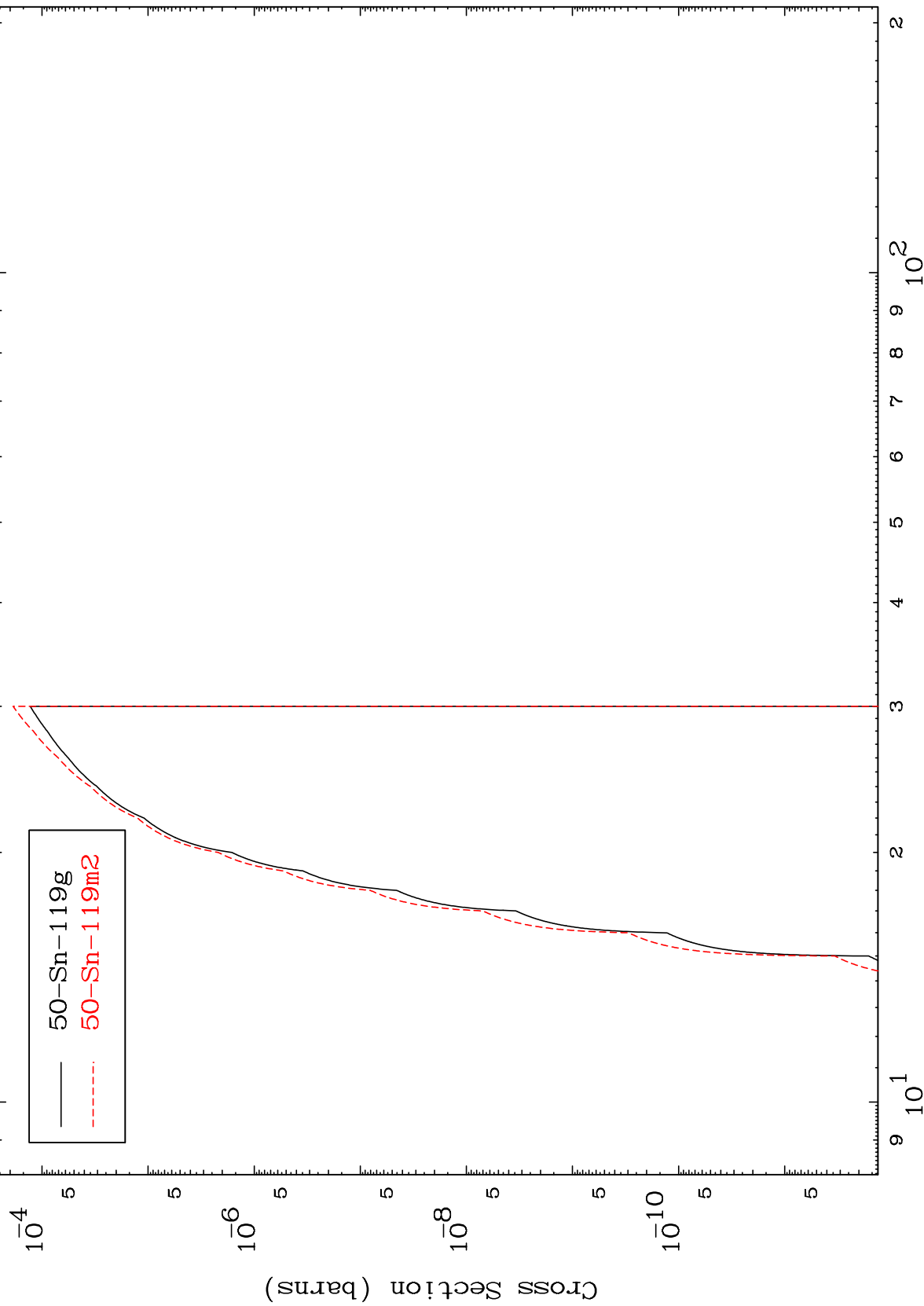
50-Sn-120

MAT 5049

(n,p) t

50-Sn-120

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-120

MAT 5049

(n,d) α

50-Sn-120

Radionuclide Production Cross Section

