

Program EVALPLOT
(Version 2021-1)

by

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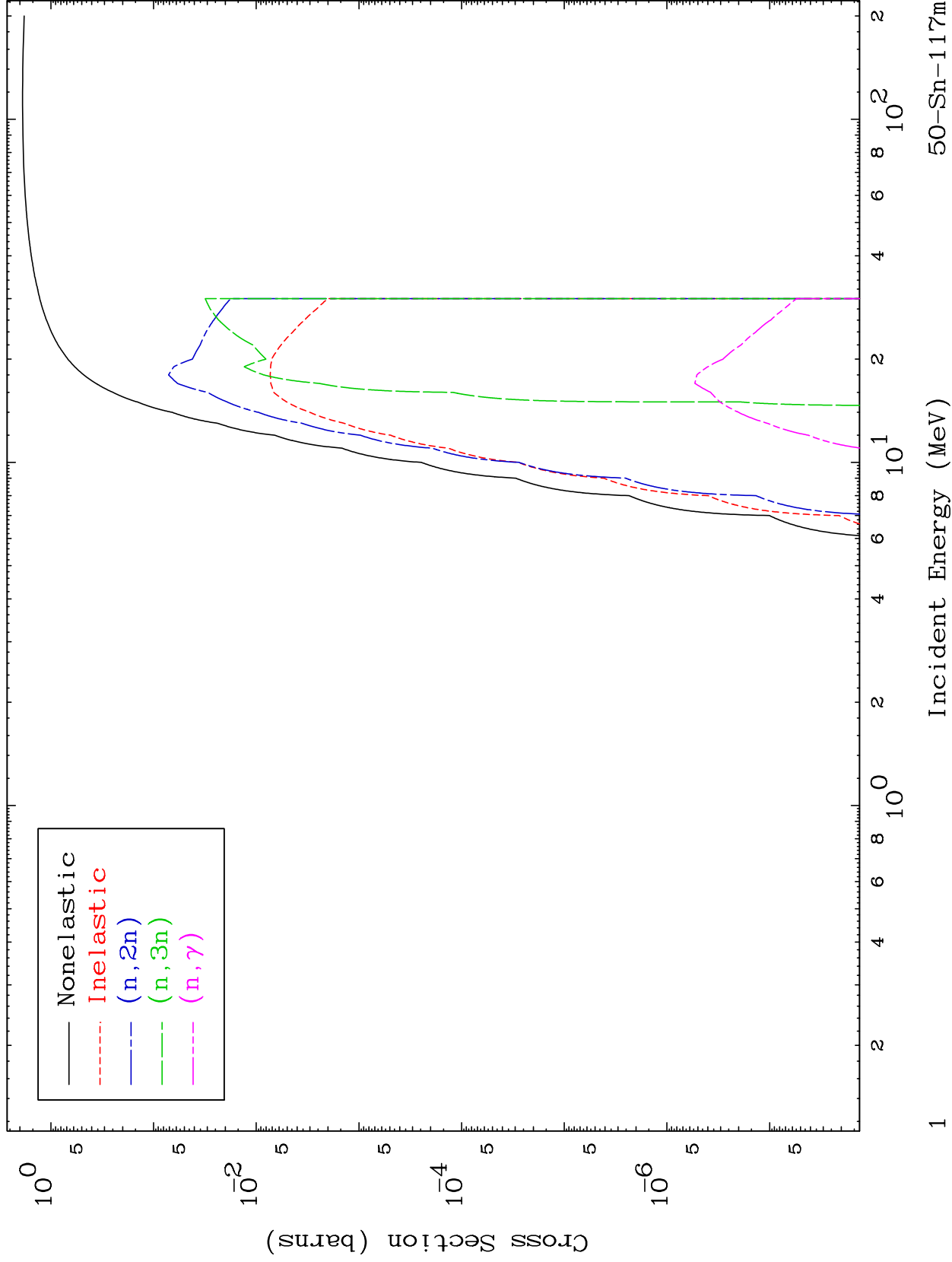
Press Mouse Button to Start

MAT 5041

He-3 Major

0 Kelvin Cross Sections

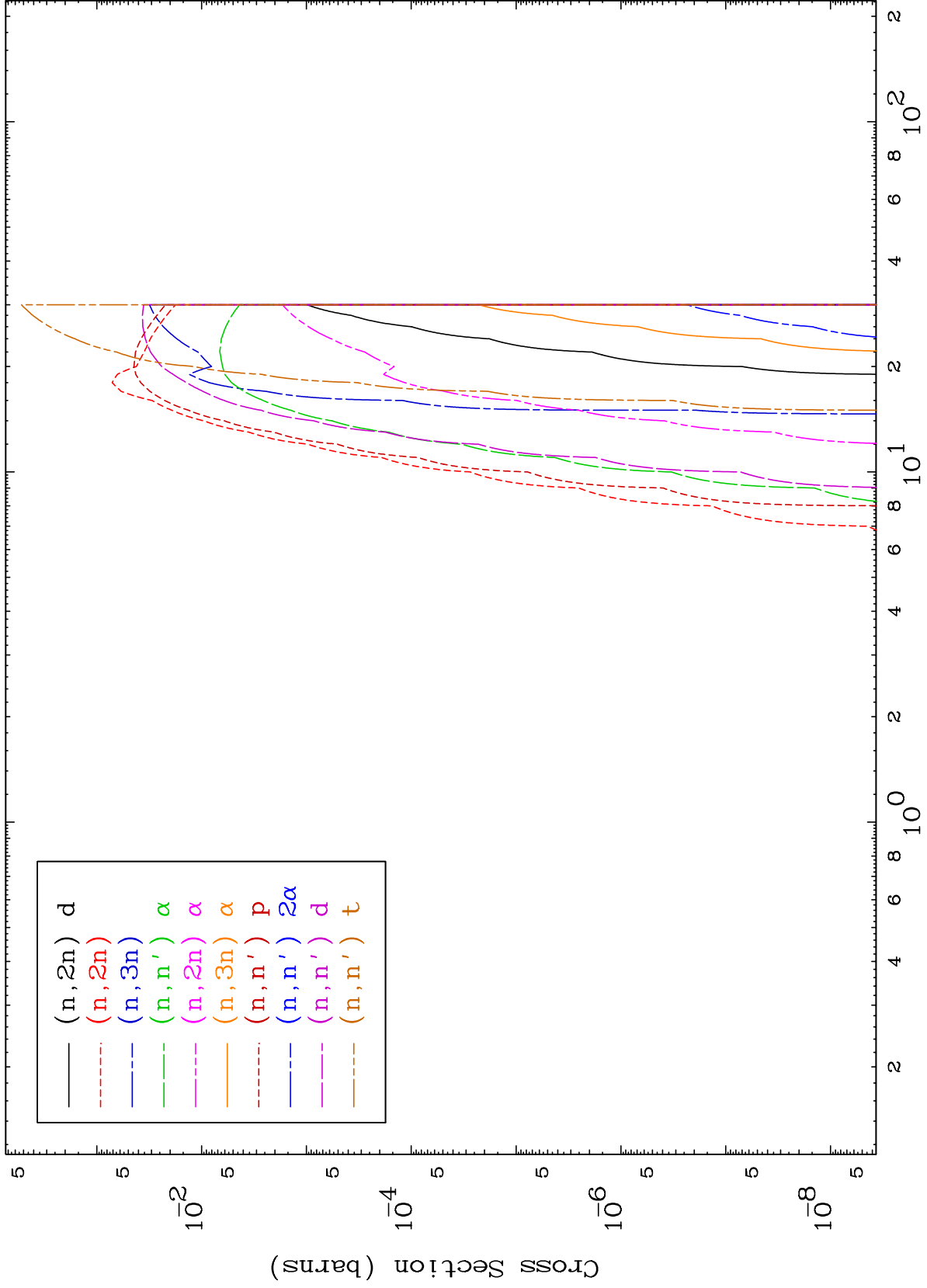
50-Sn-117m



MAT 5041

He-3 Neutron Absorption
0 Kelvin Cross Sections

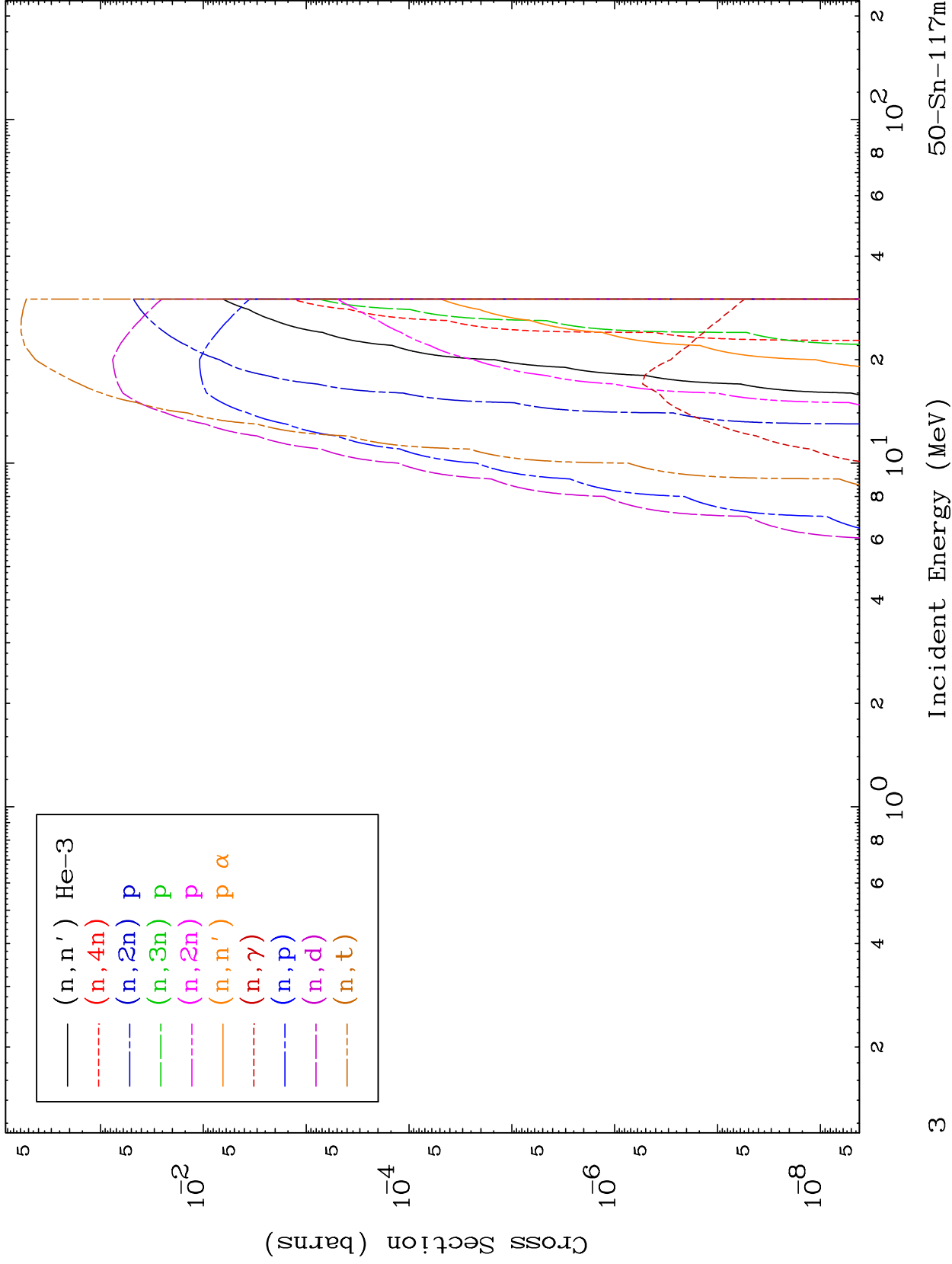
50-Sn-117m



MAT 5041

He-3 Neutron Absorption
0 Kelvin Cross Sections

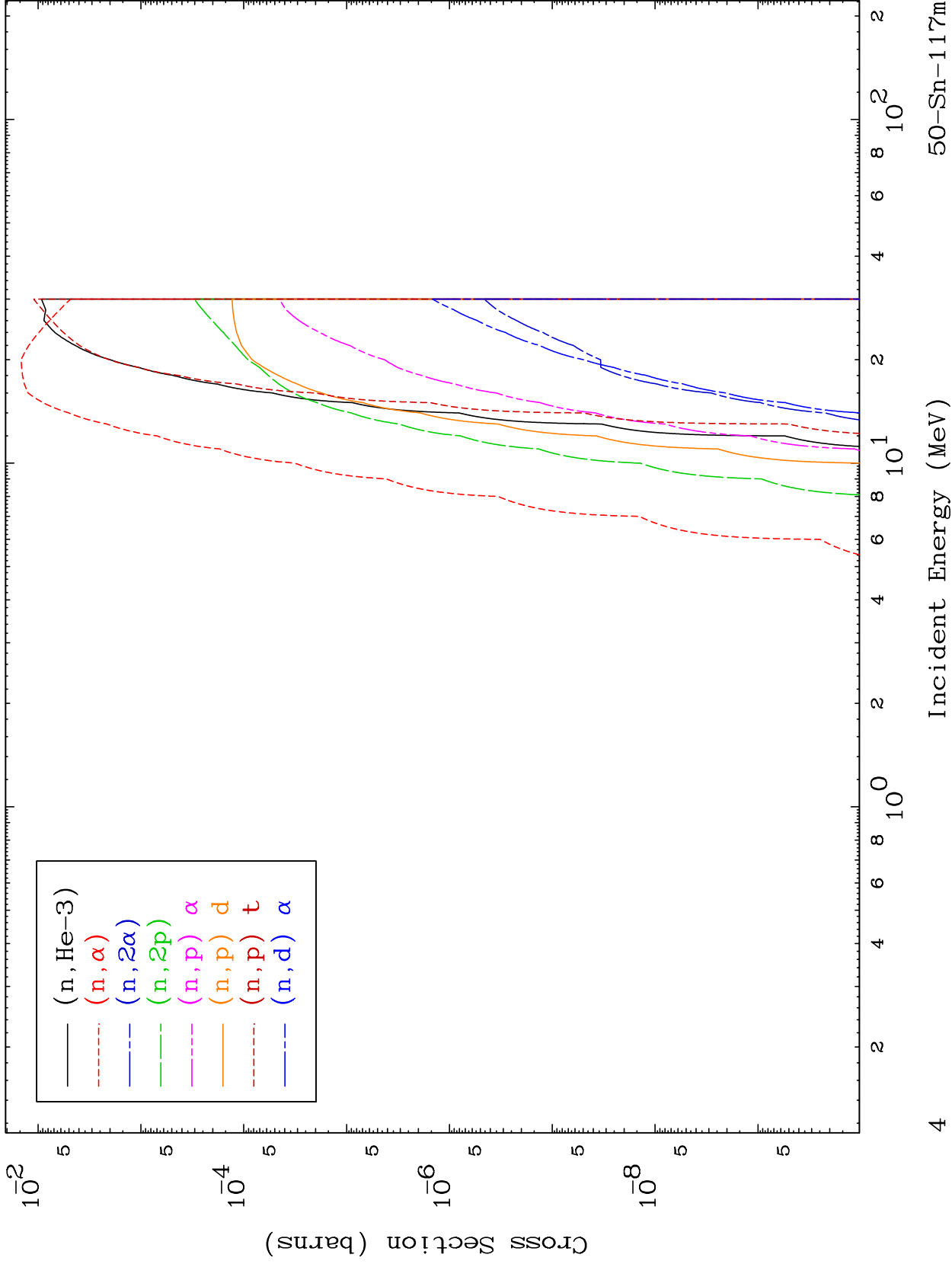
50-Sn-117m



MAT 5041

He-3 Neutron Absorption
0 Kelvin Cross Sections

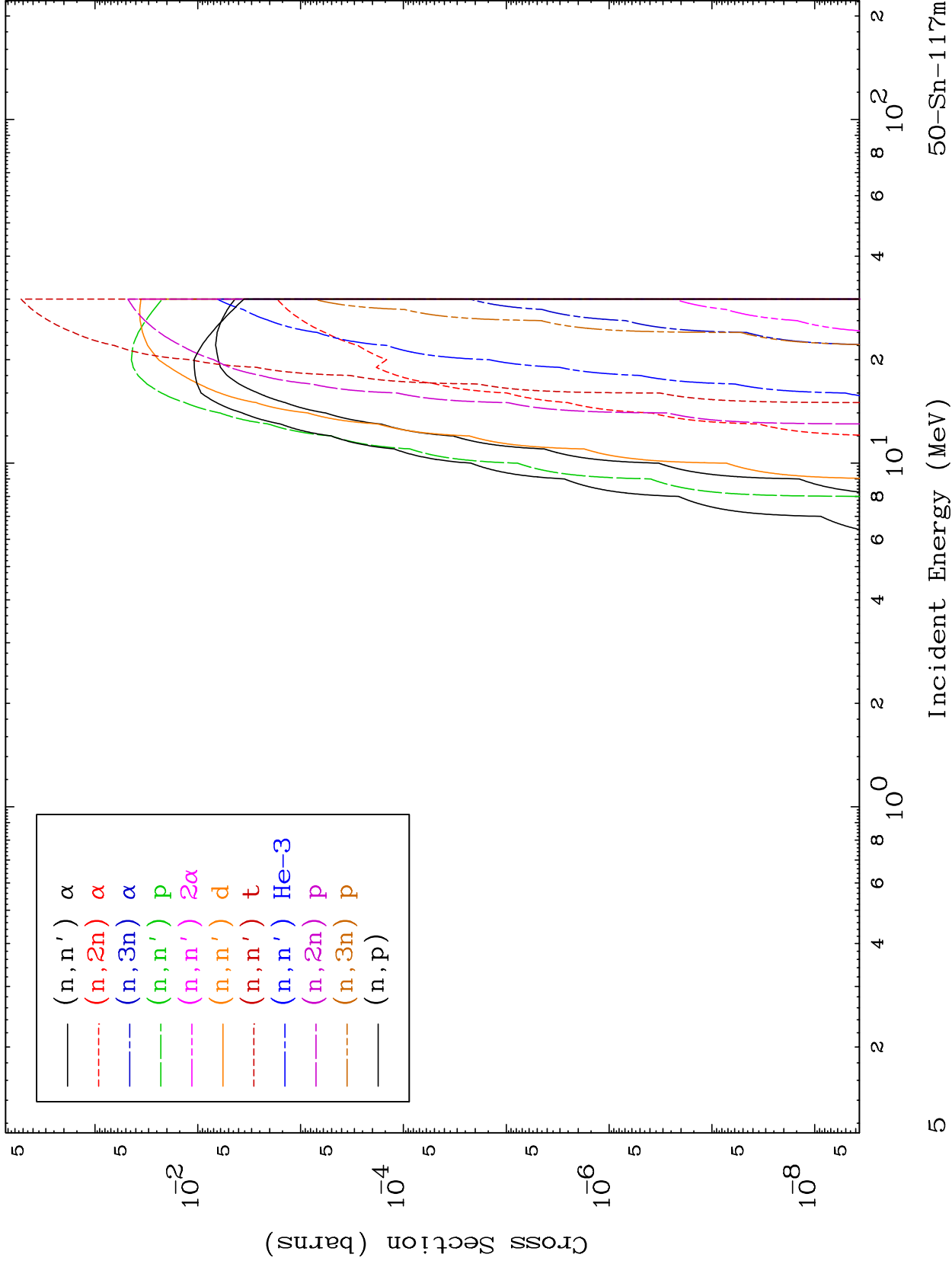
50-Sn-117m



MAT 5041

He-3 Charged Particle
0 Kelvin Cross Sections

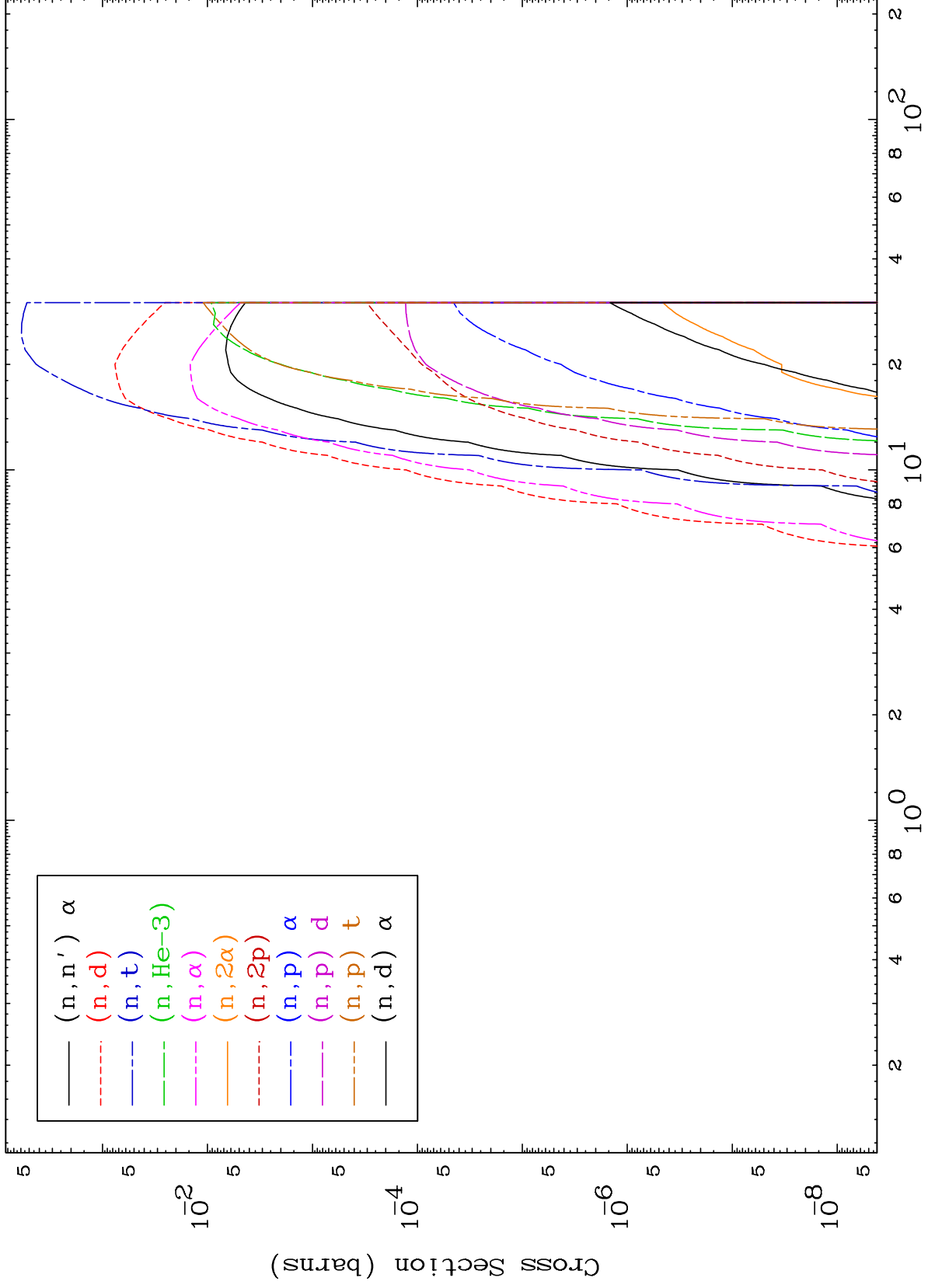
50-Sn-117m



MAT 5041

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-117m

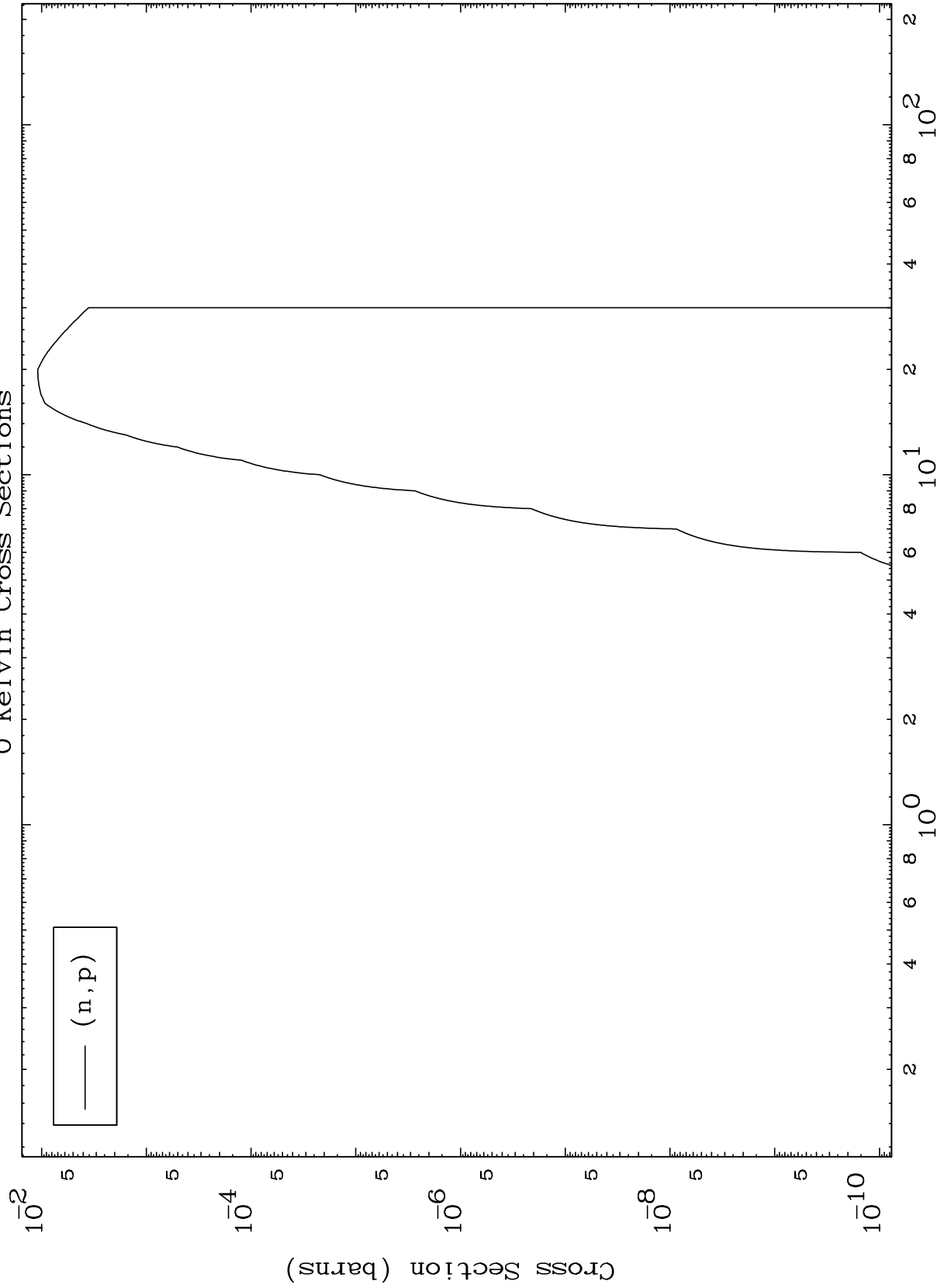


MAT 5041

(He-3,p) Levels

50-Sn-117m

0 Kelvin Cross Sections

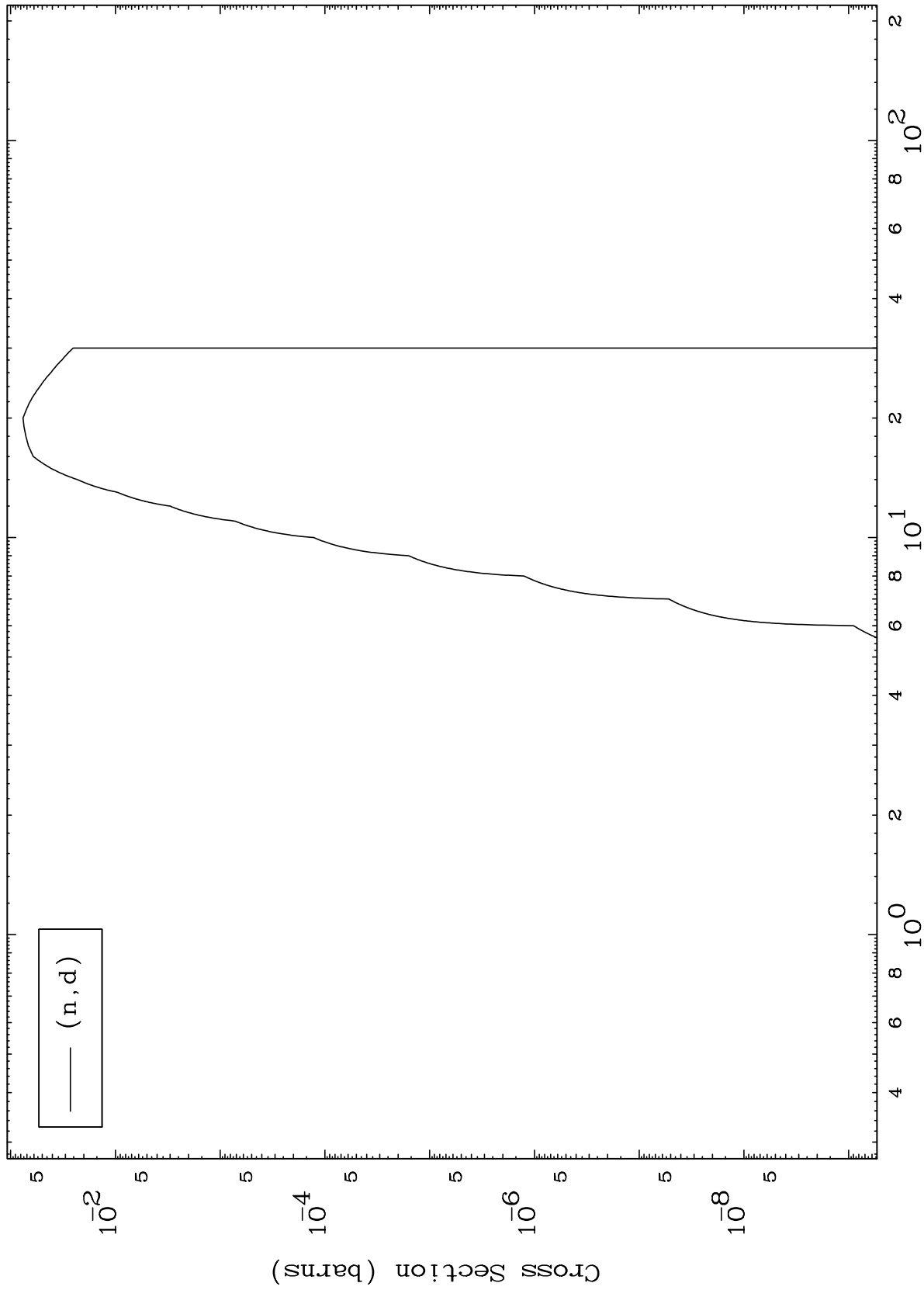


MAT 5041

(He-3,d) Levels

50-Sn-117m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

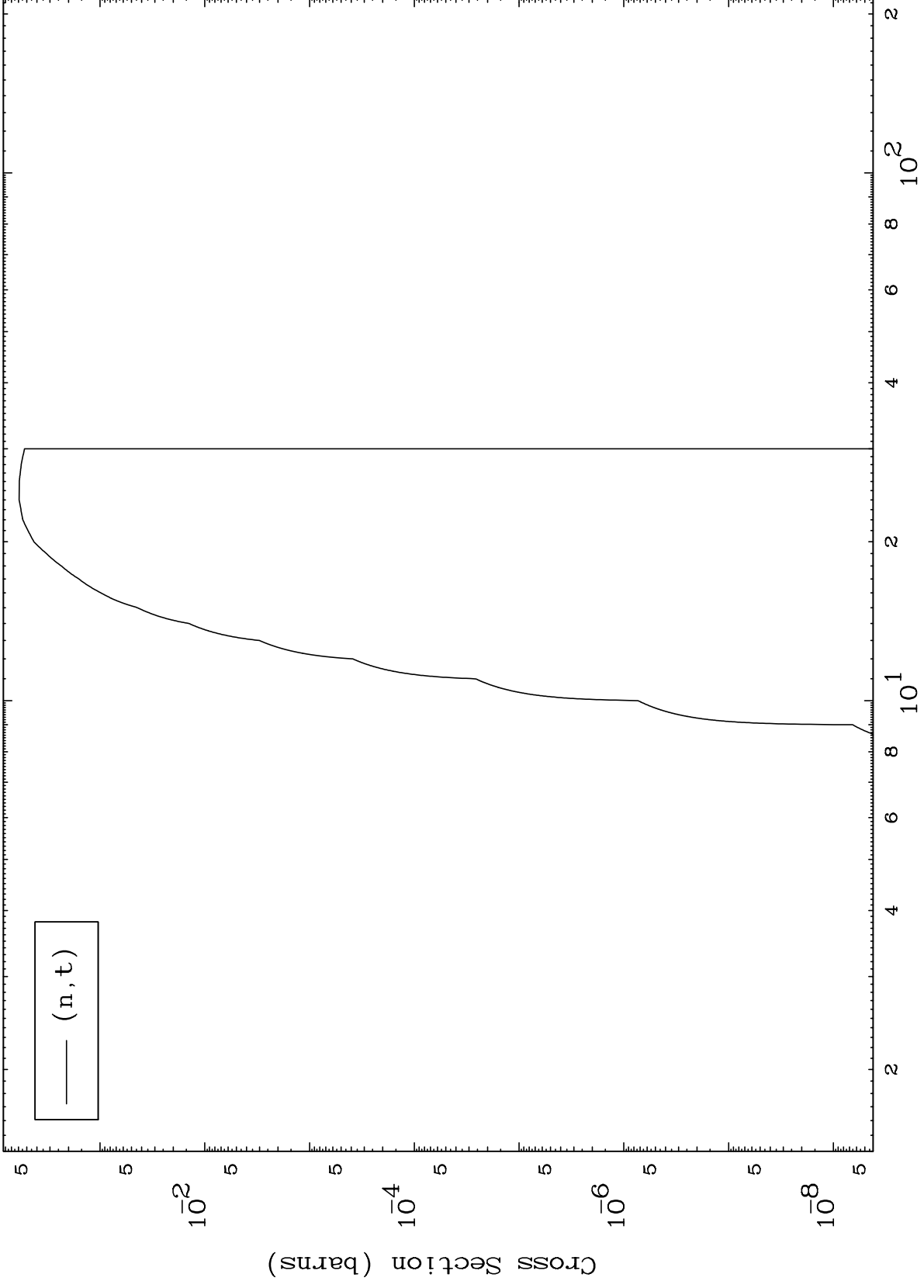
50-Sn-117m

MAT 5041

(He-3,t) Levels

50-Sn-117m

0 Kelvin Cross Sections

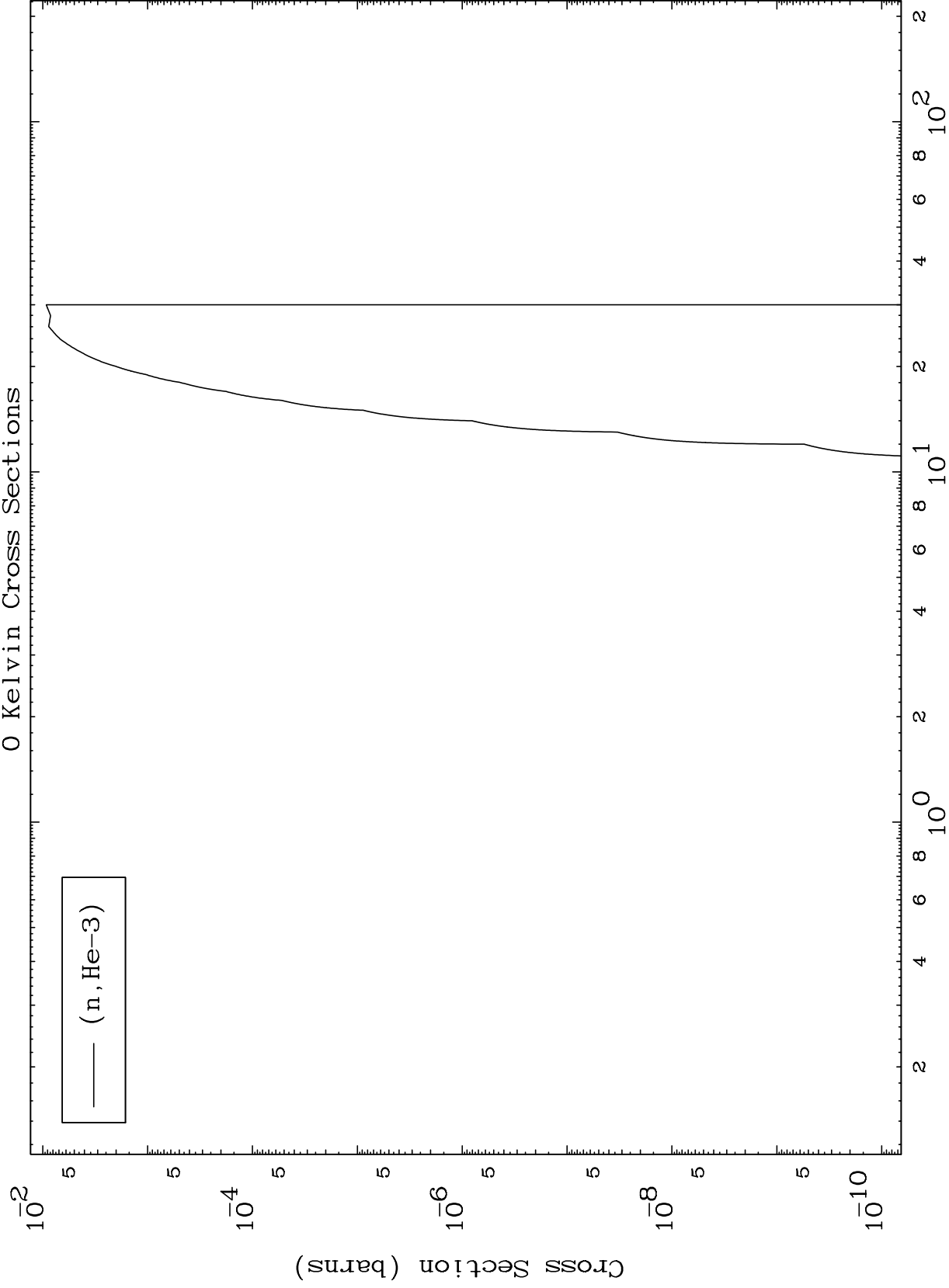


MAT 5041

(He-3, He3) Levels

50-Sn-117m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

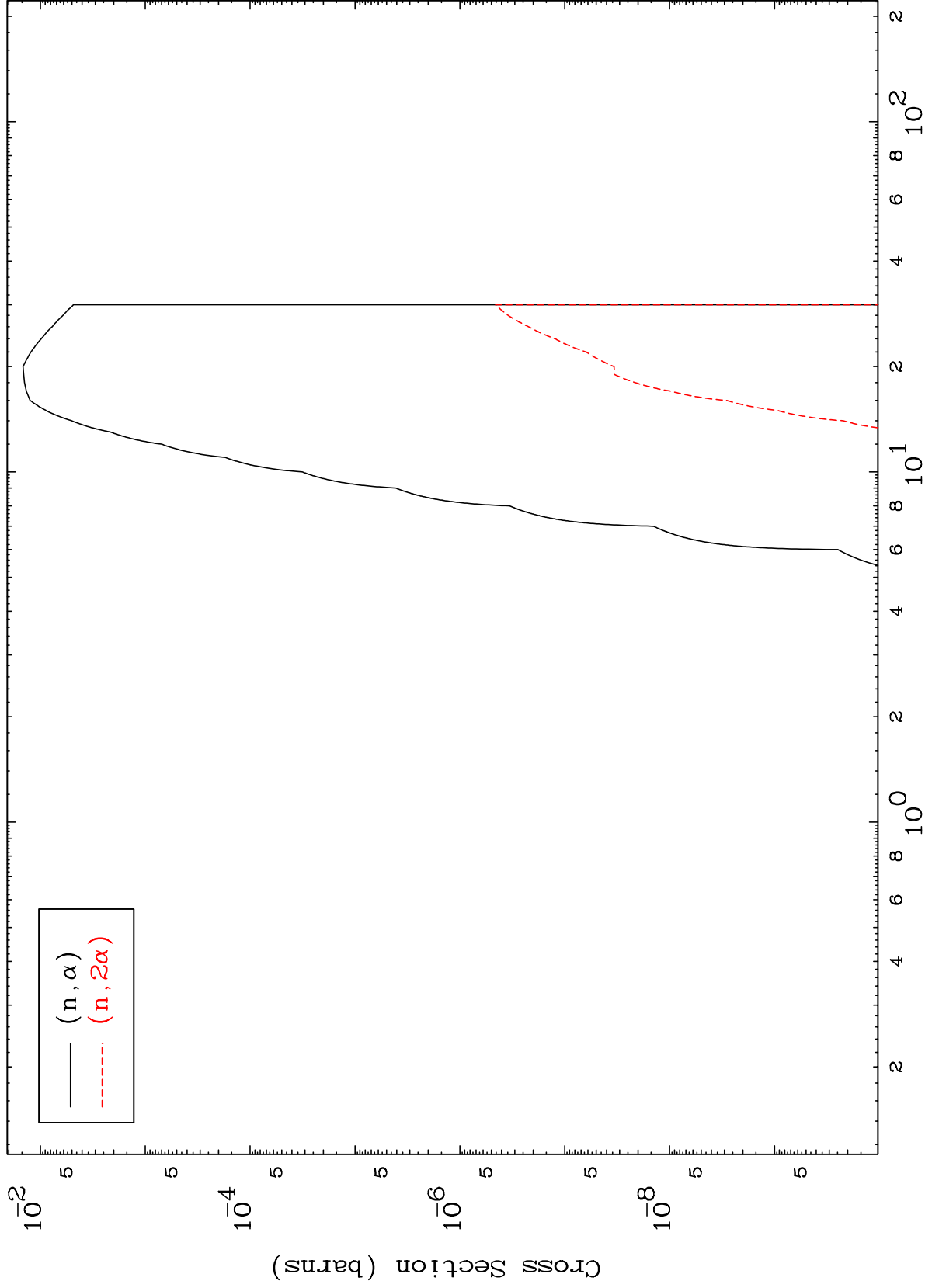
50-Sn-117m

MAT 5041

(He-3, α) Levels

50-Sn-117m

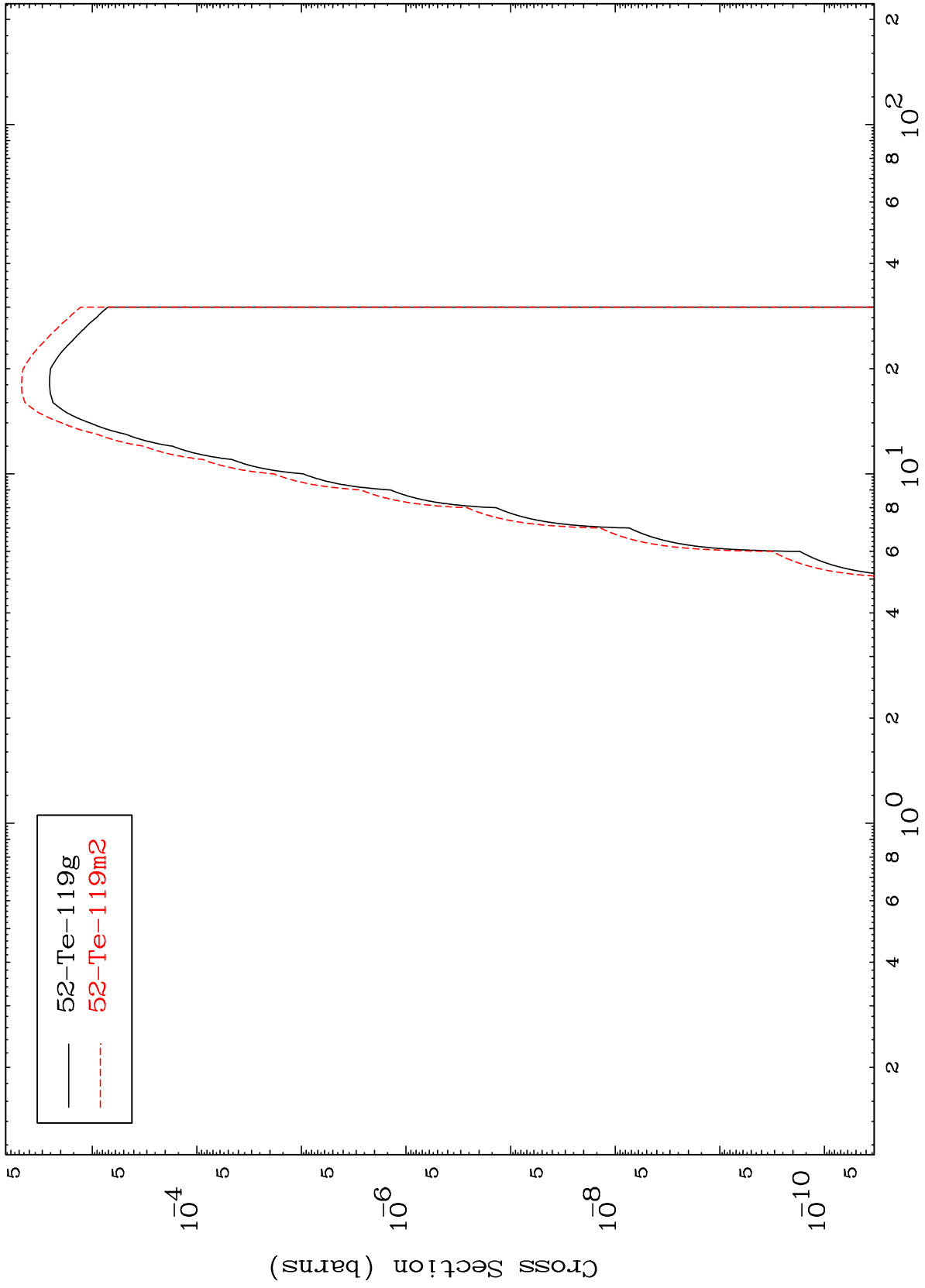
0 Kelvin Cross Sections



MAT 5041

50-Sn-117m

Inelastic
Radionuclide Production Cross Section



50-Sn-117m

Incident Energy (MeV)

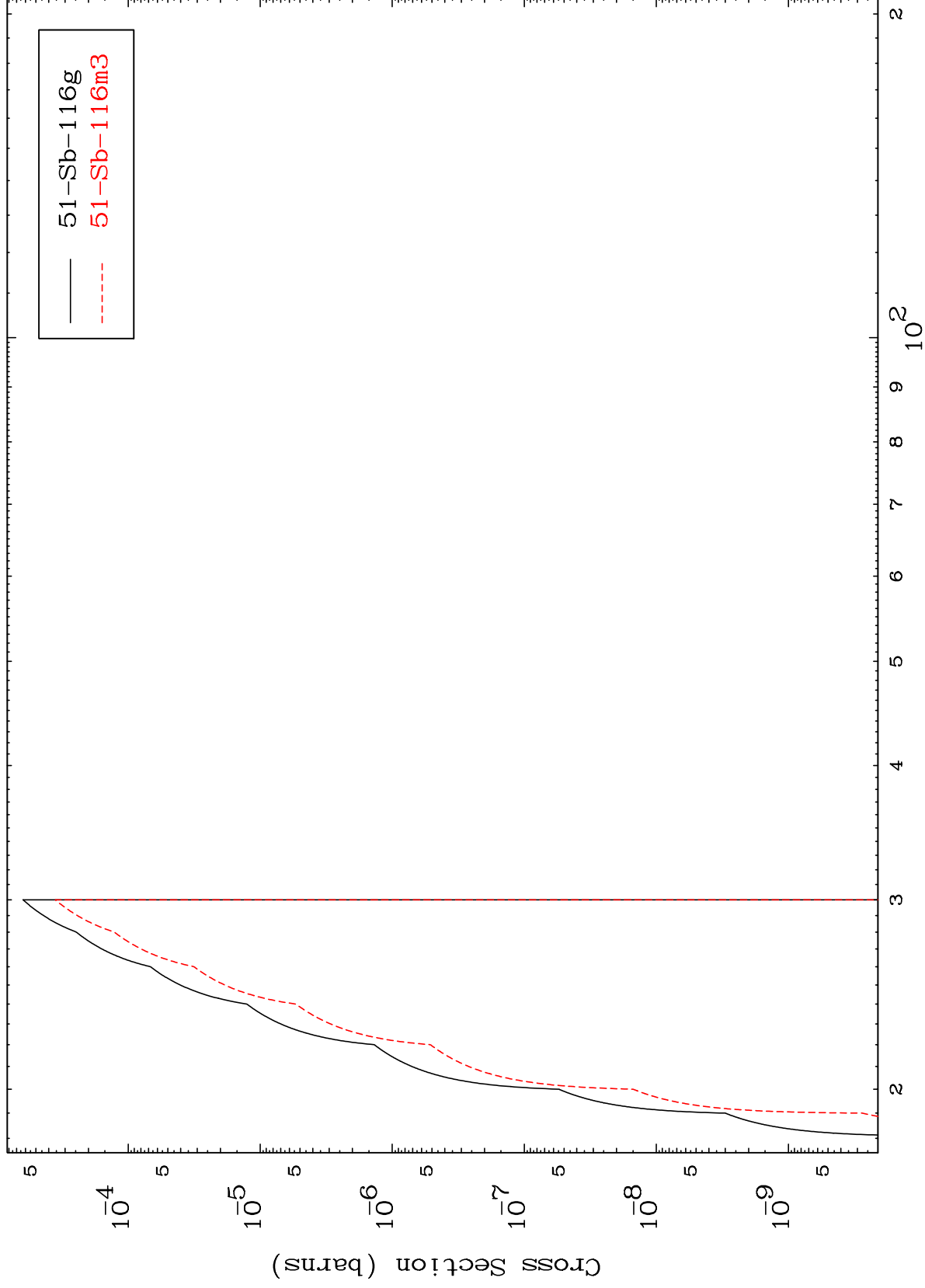
12

MAT 5041

(n,2n) d

50-Sn-117m

Radionuclide Production Cross Section



13

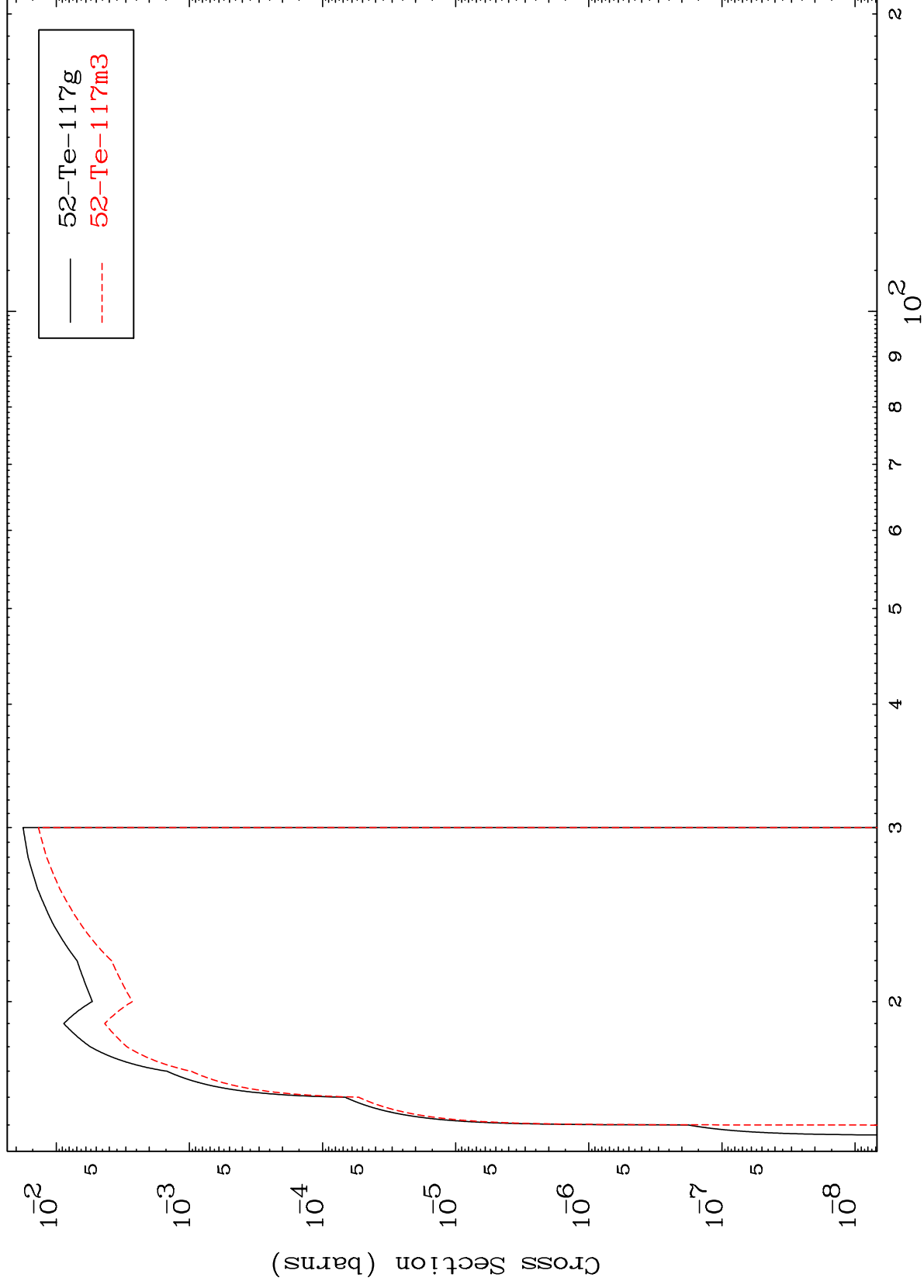
Incident Energy (MeV)

50-Sn-117m

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50-Sn-117m

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

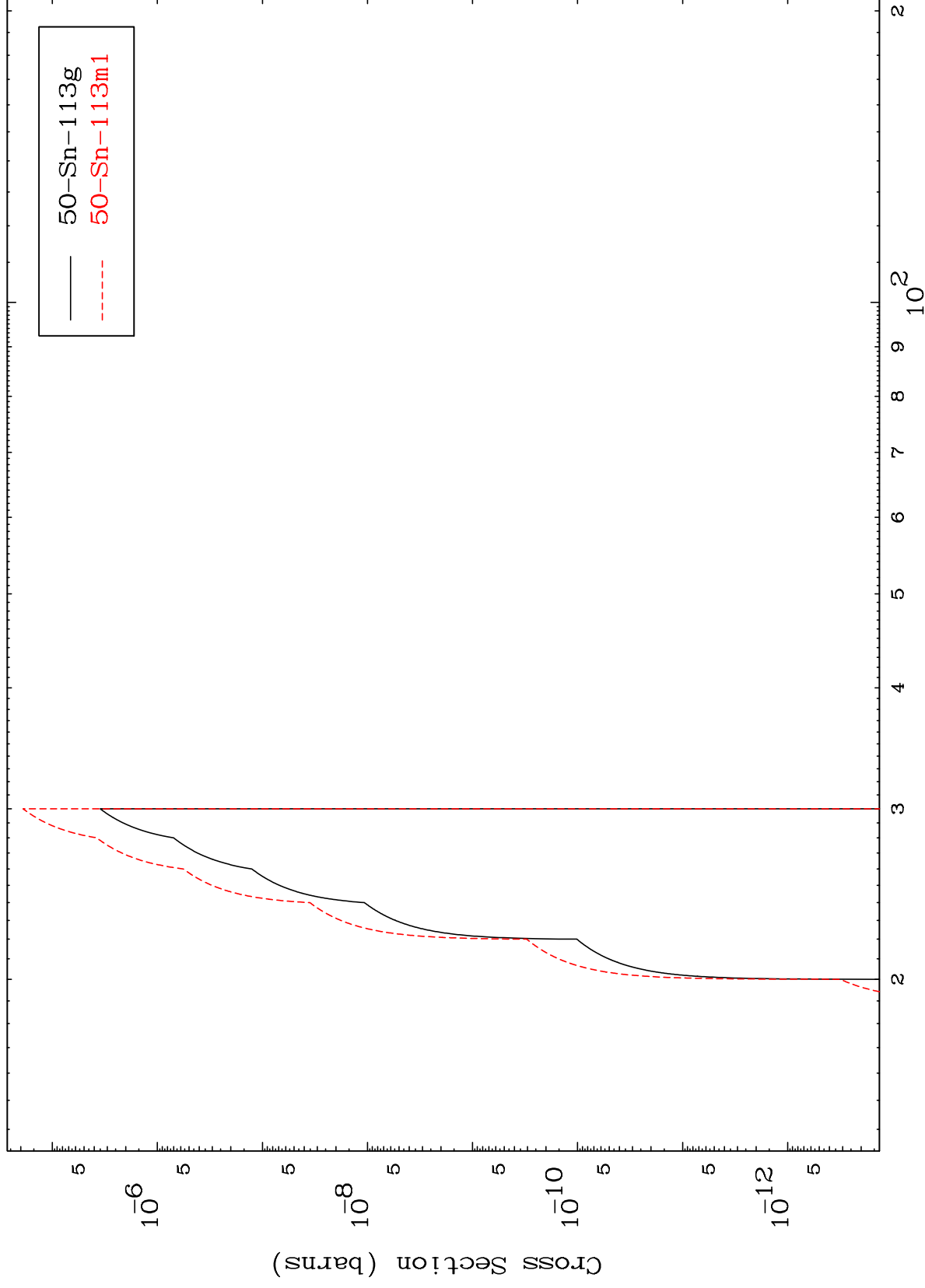
50-Sn-117m

MAT 5041

(n,3n) α

50-Sn-117m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

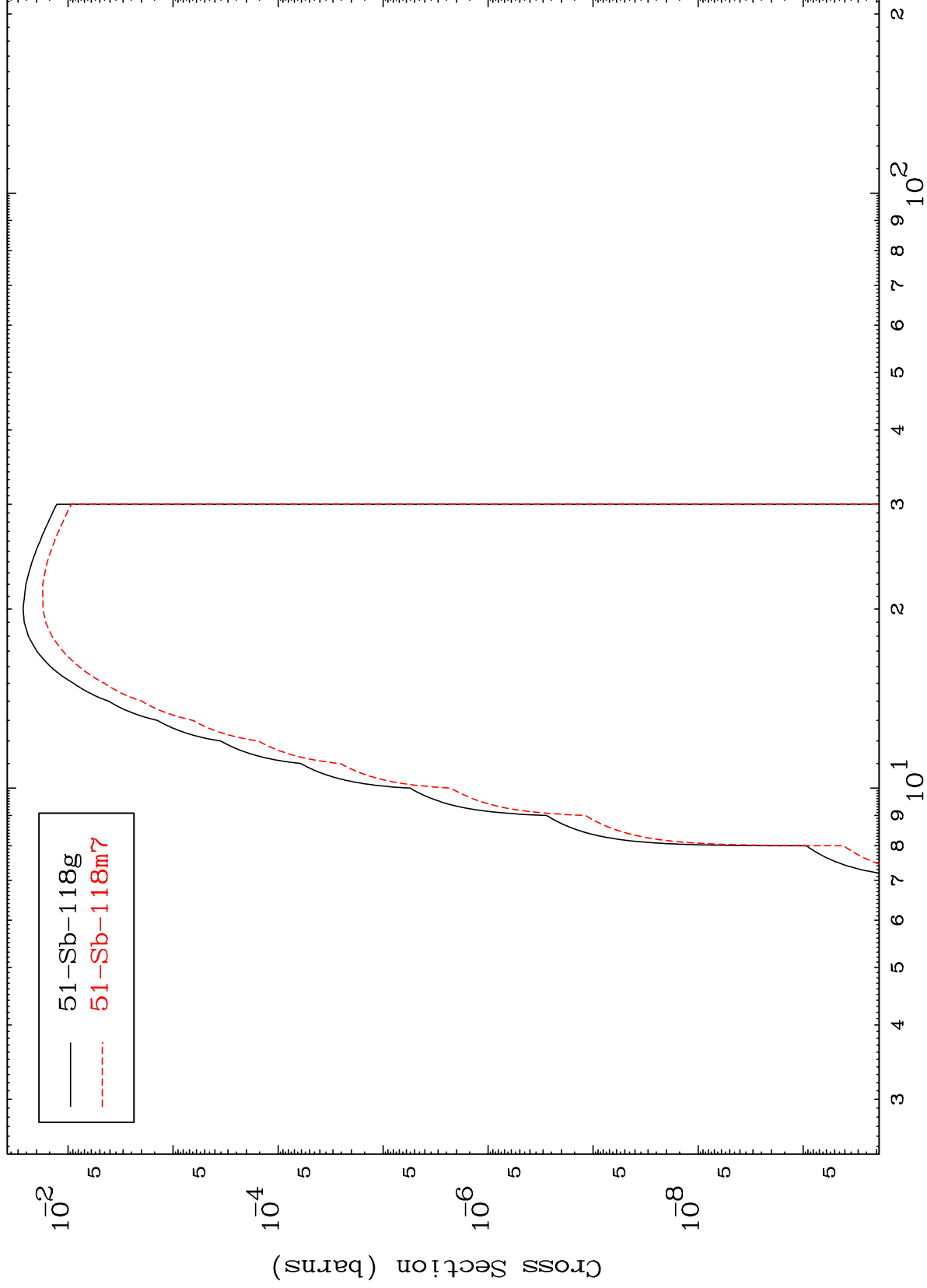
50-Sn-117m

MAT 5041

(n,n') p

50-Sn-117m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

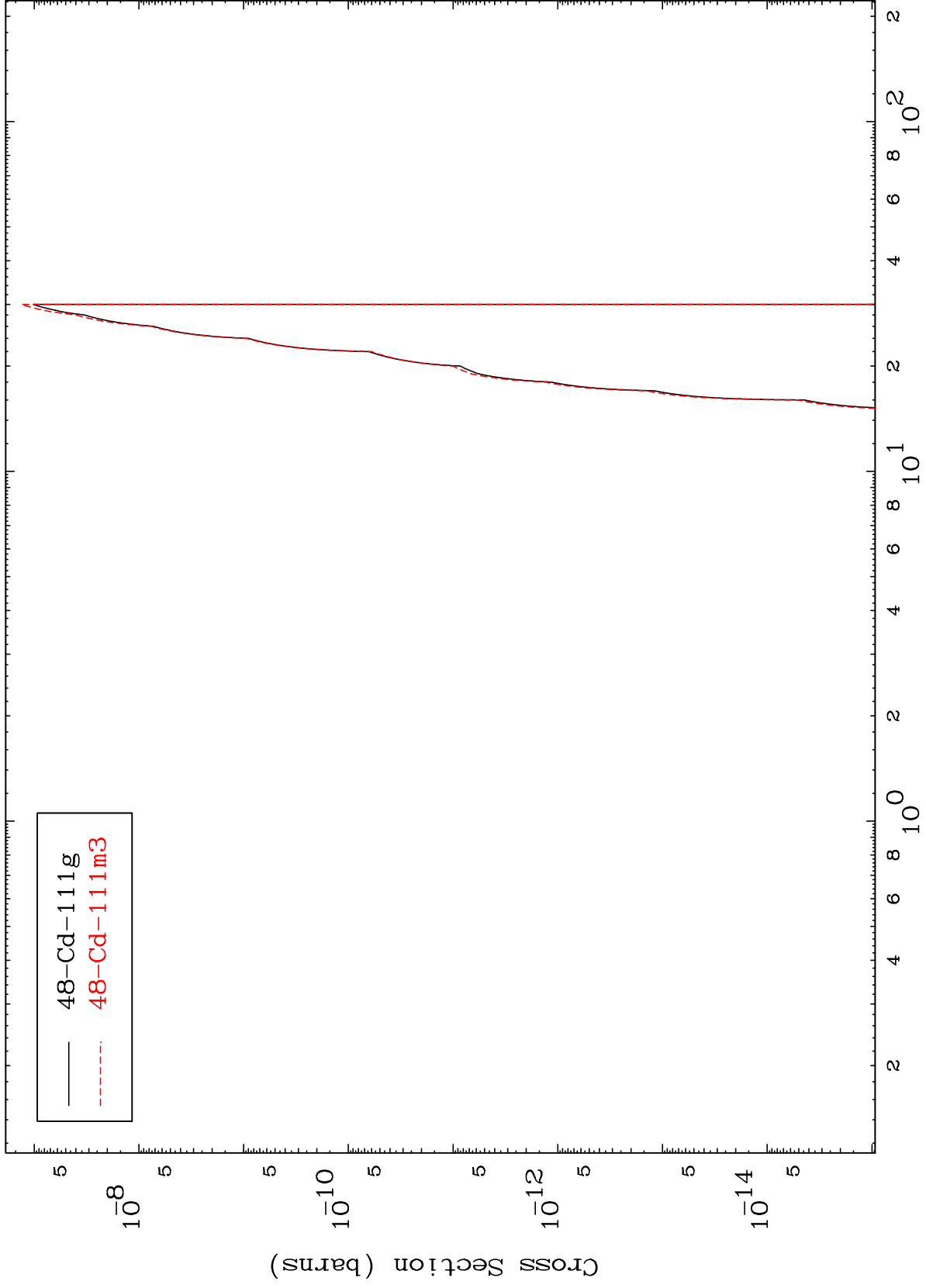
50-Sn-117m

MAT 5041

(n,n') 2α

50-Sn-117m

Radionuclide Production Cross Section

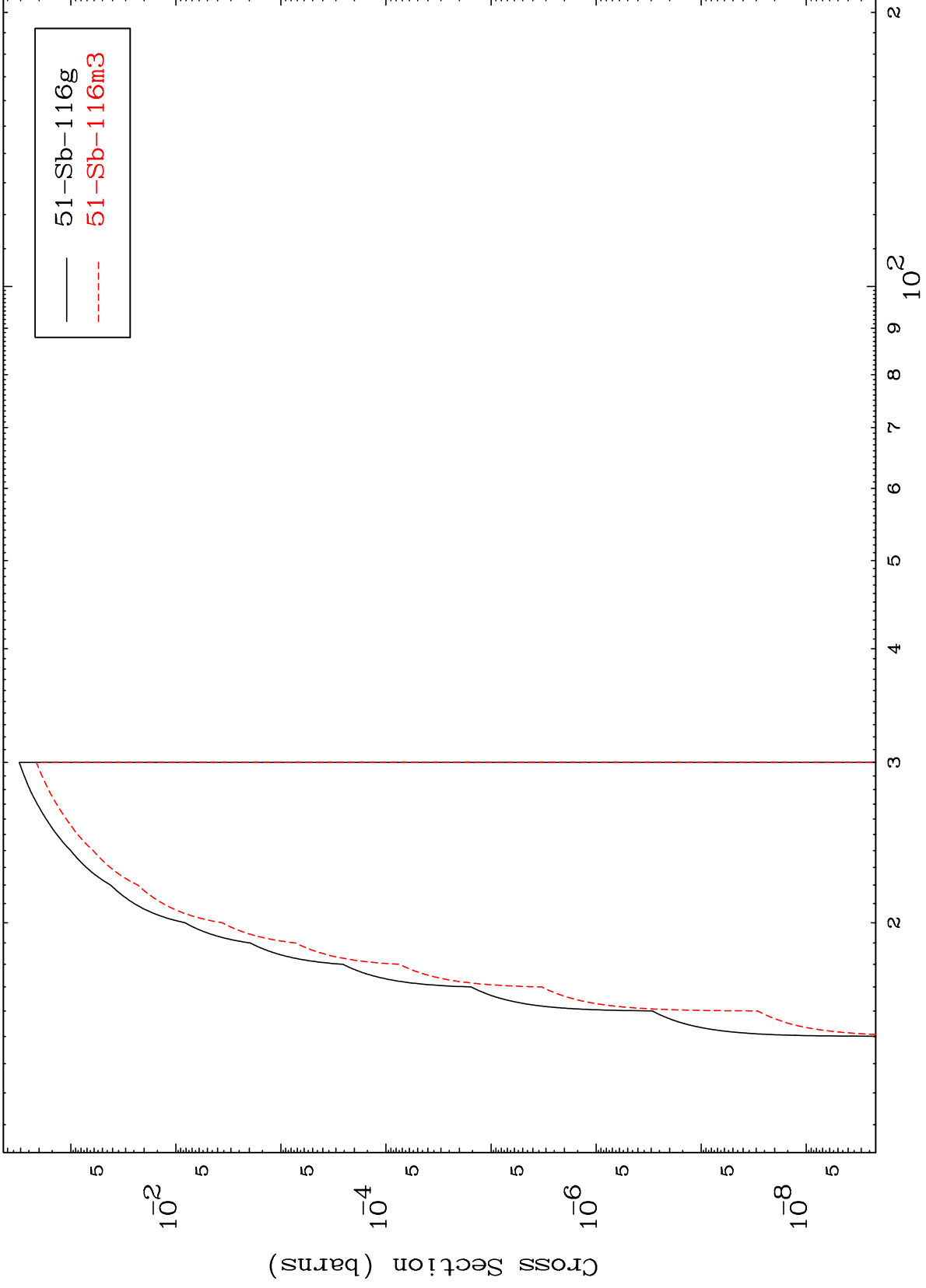


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(n,n') t

50-Sn-117m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

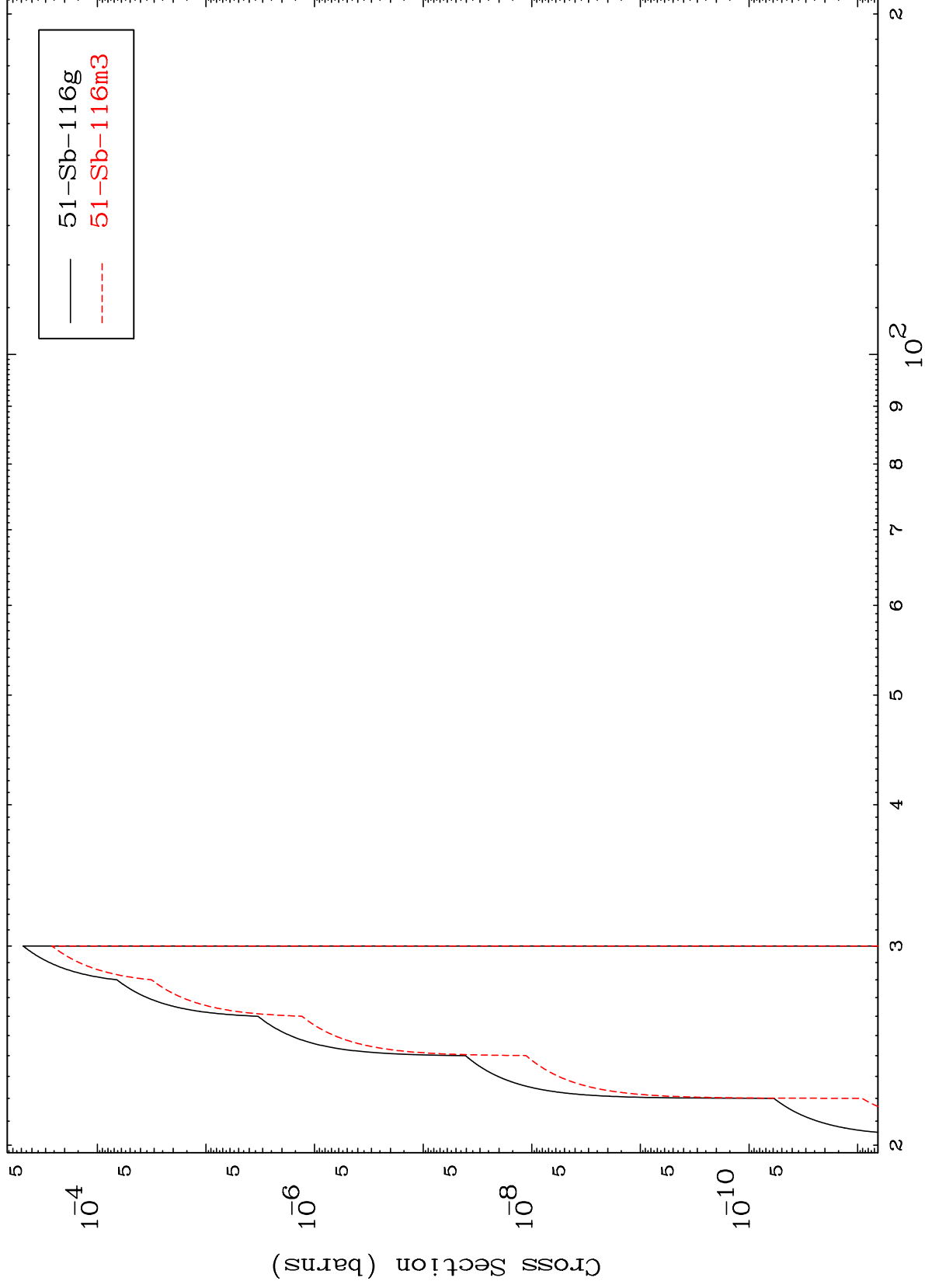
50-Sn-117m

MAT 5041

(n,3n) p

50-Sn-117m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

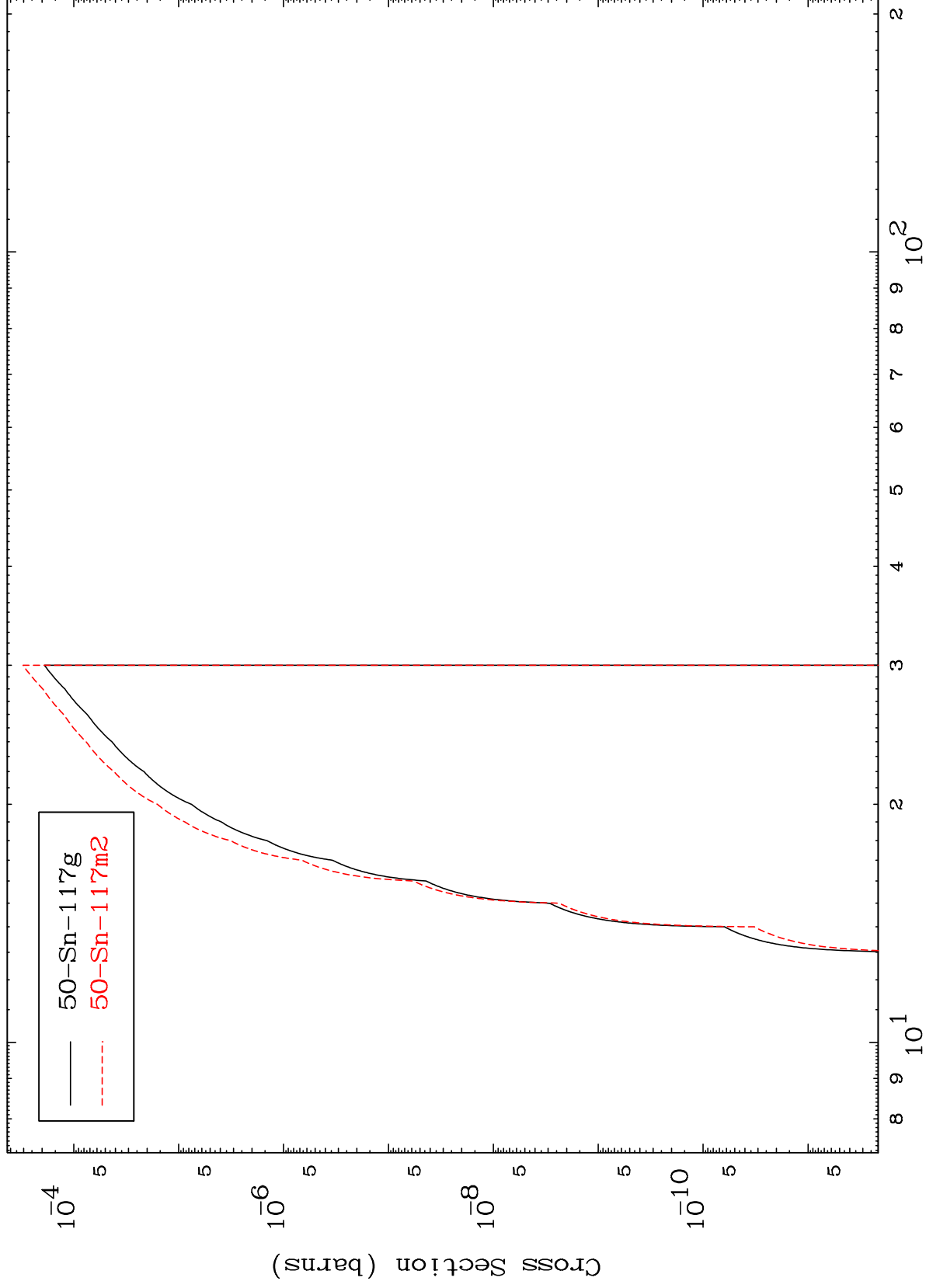
50-Sn-117m

MAT 5041

50-Sn-117m

(n,2n) p

Radionuclide Production Cross Section



50-Sn-117m

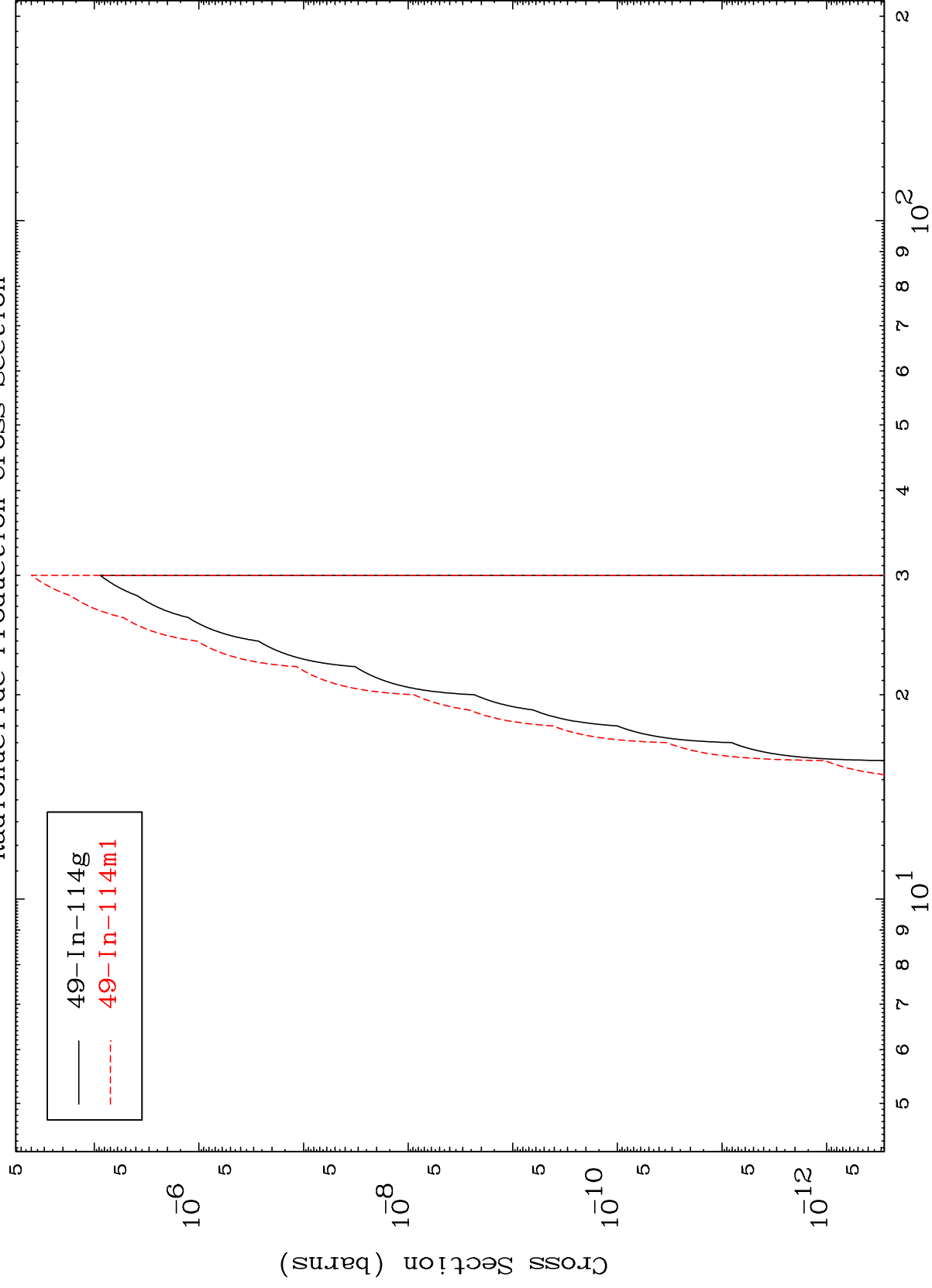
Incident Energy (MeV)

20

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50-Sn-117m

(n,n') p α
Radionuclide Production Cross Section



21

Incident Energy (MeV)

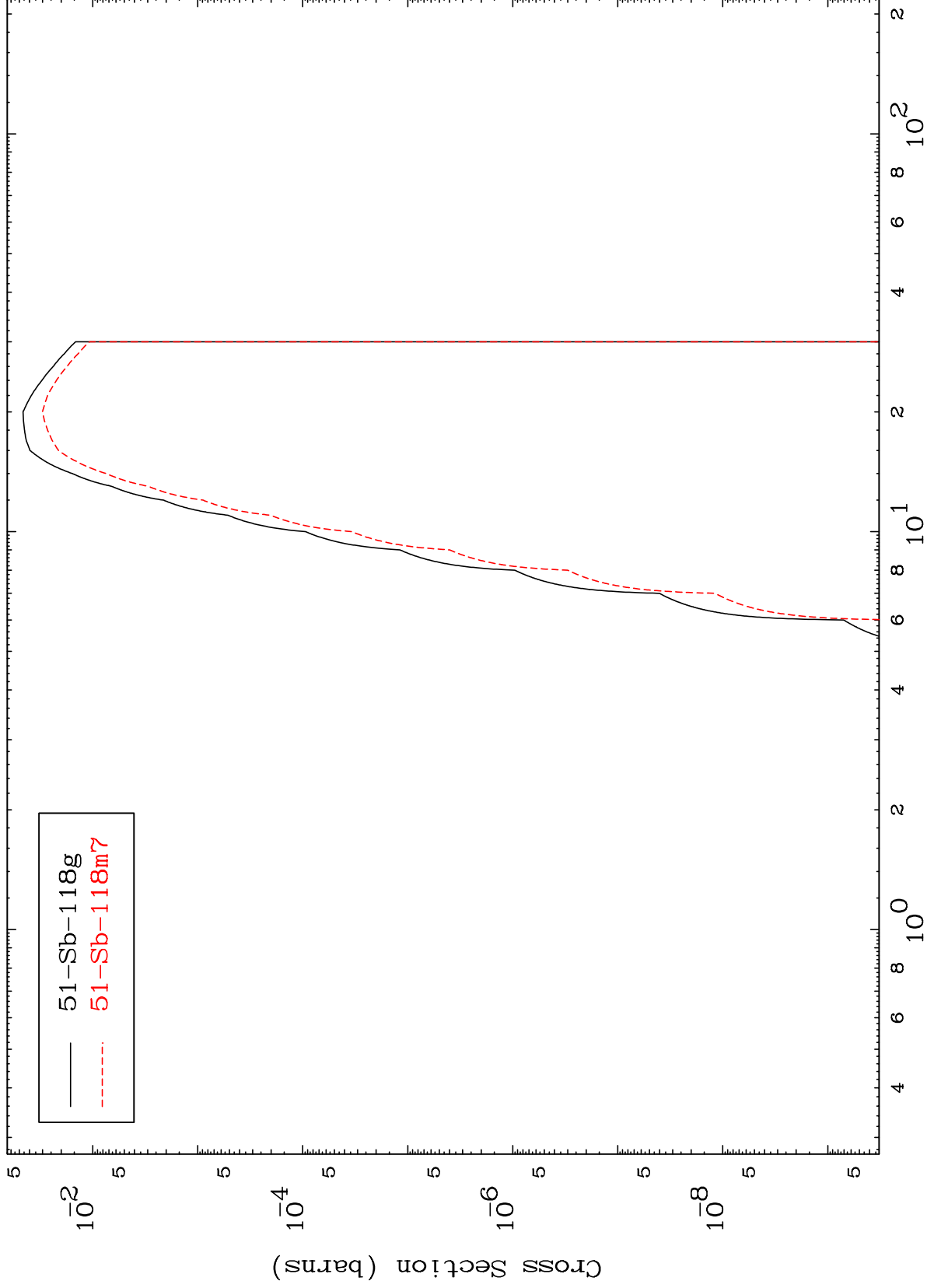
50-Sn-117m

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(n,d)

50-Sn-117m

Radionuclide Production Cross Section

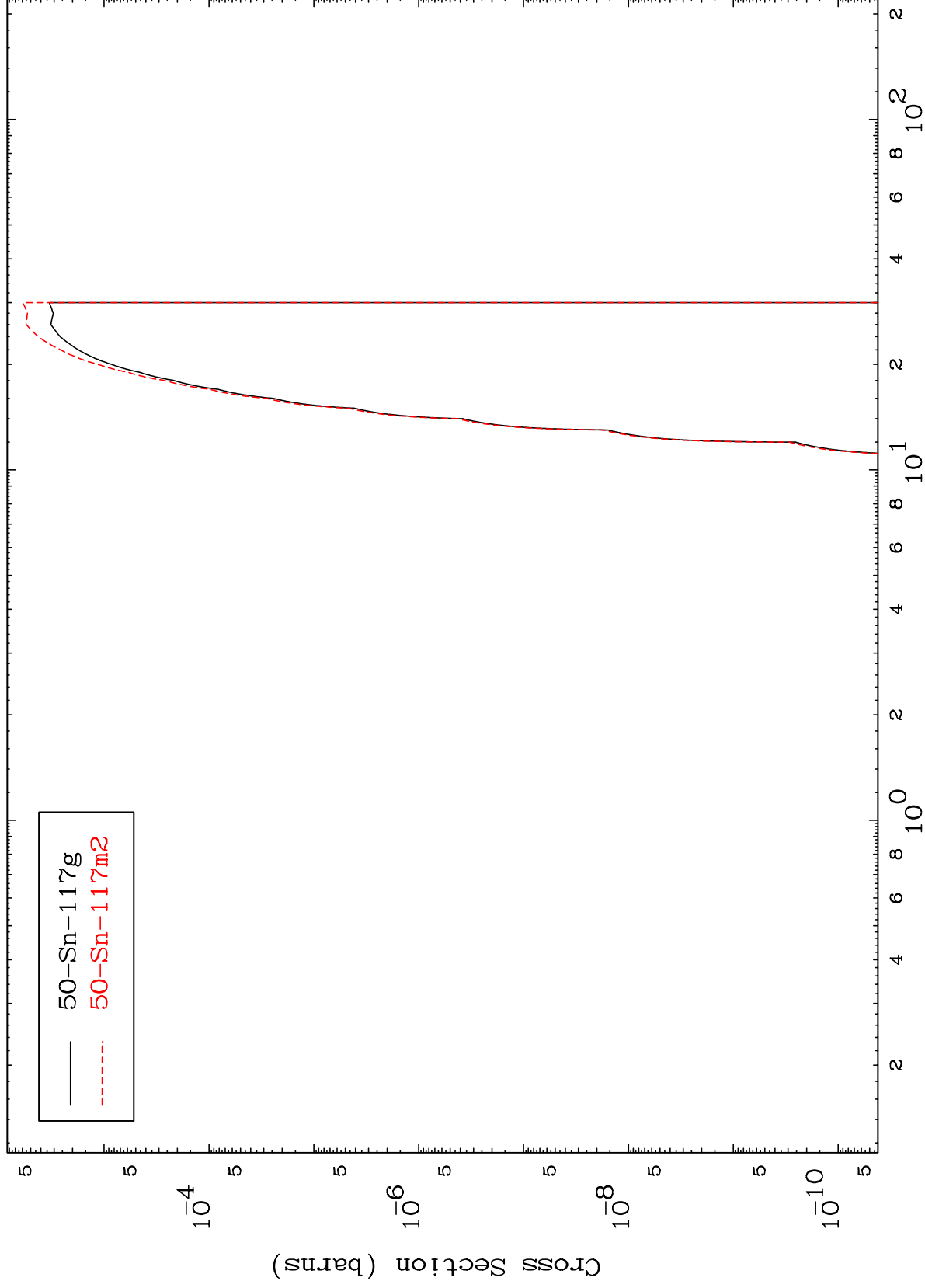


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(n,He-3)

50-Sn-117m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

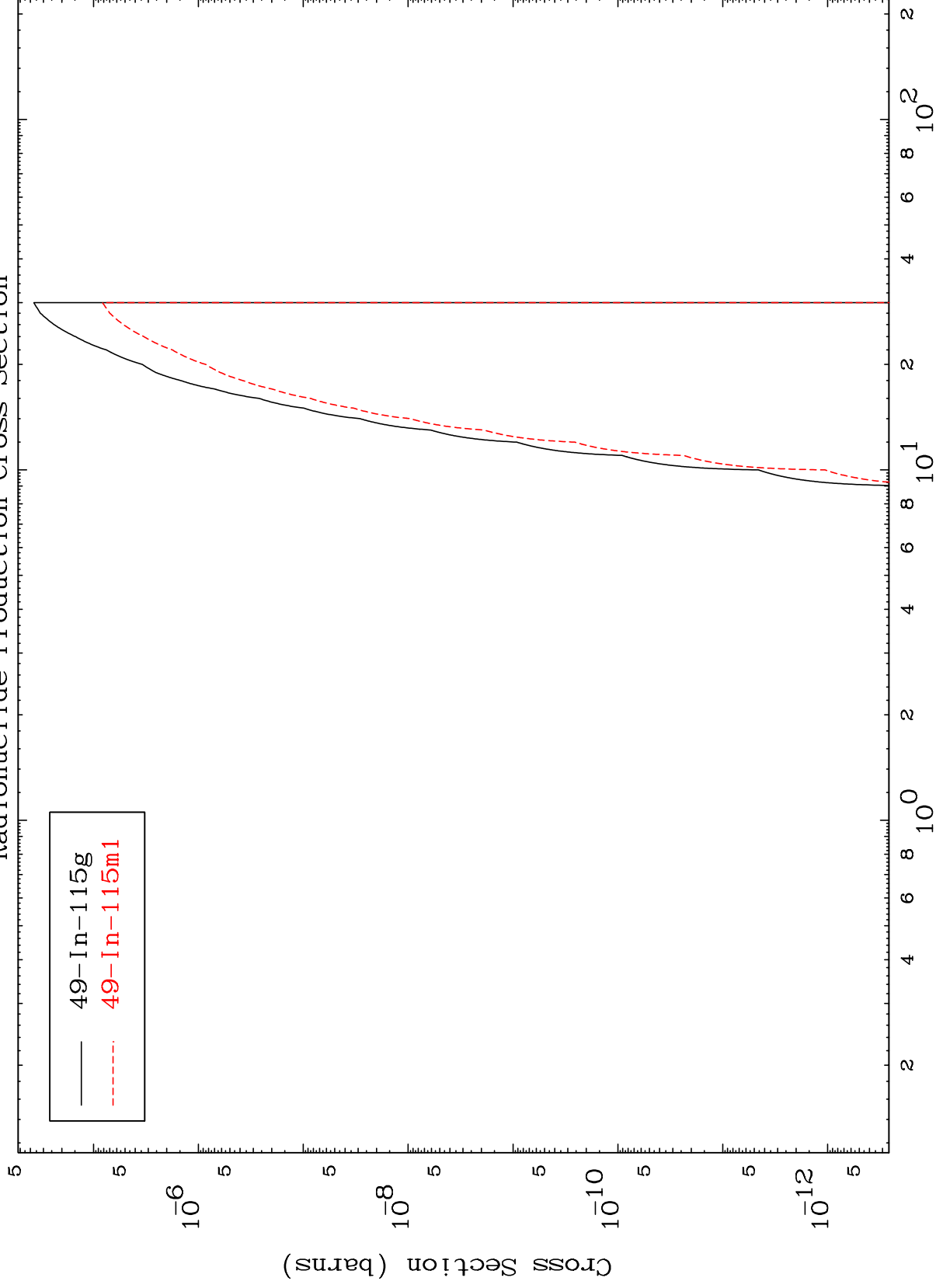
50-Sn-117m

MAT 5041

(n,p) α

50-Sn-117m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

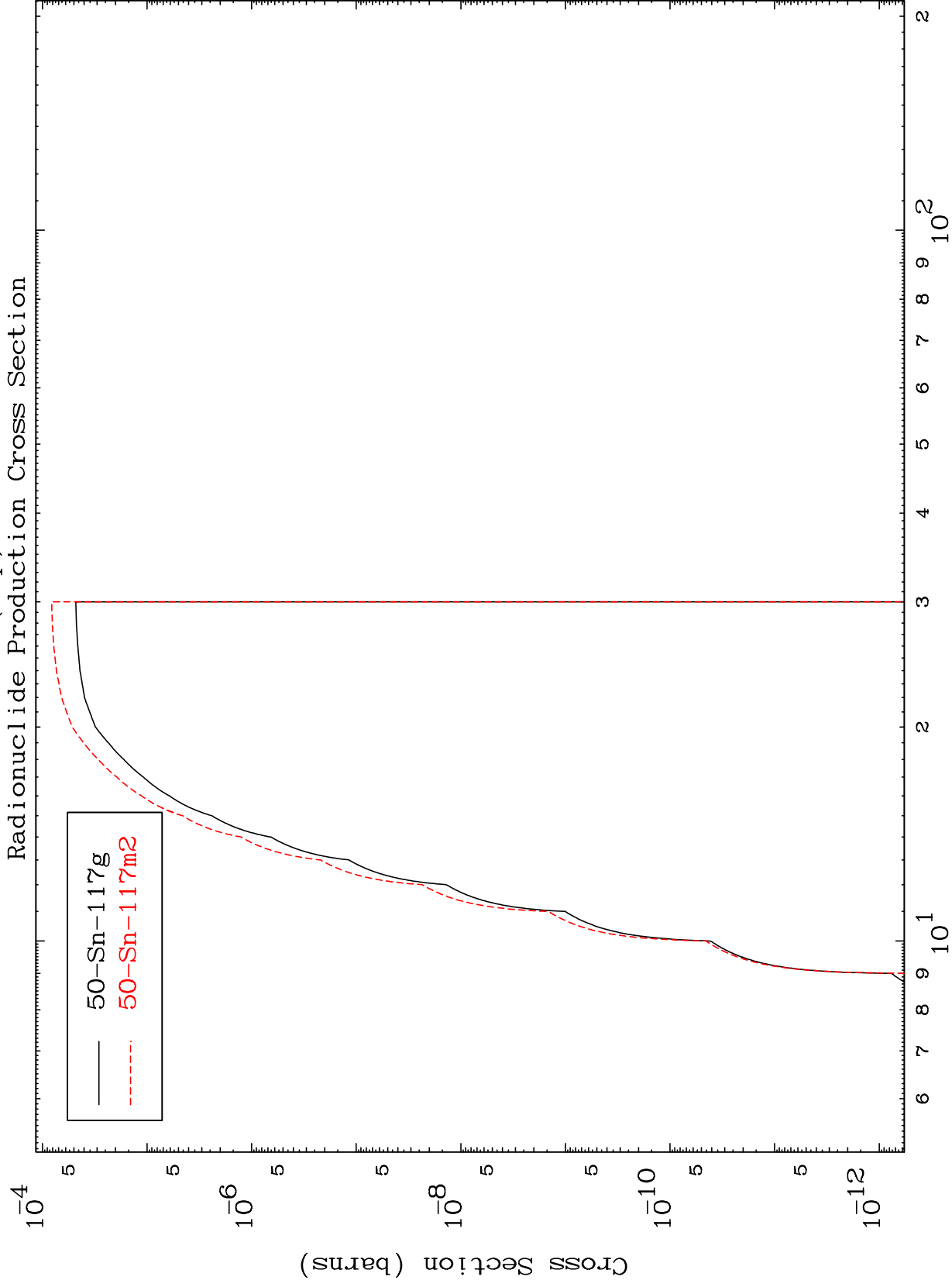
50-Sn-117m

MAT 5041

50-Sn-117m

(n,p) d

Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-117m

MAT 5041

(n,d) α

50-Sn-117m

Radionuclide Production Cross Section

