

Program EVALPLOT
(Version 2021-1)

by

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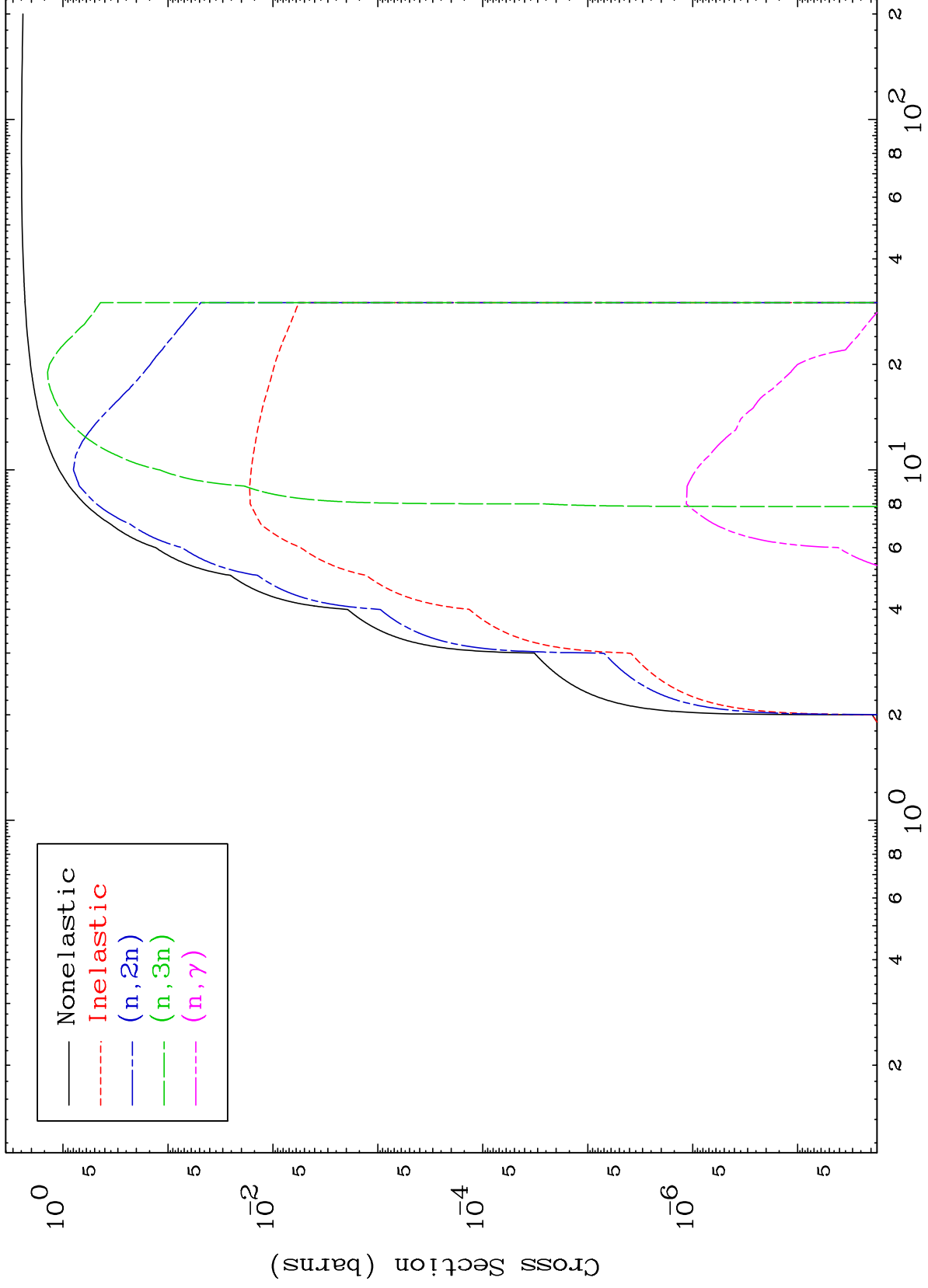
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Press Mouse Button to Start

MAT 5073

Deuteron Major
0 Kelvin Cross Sections

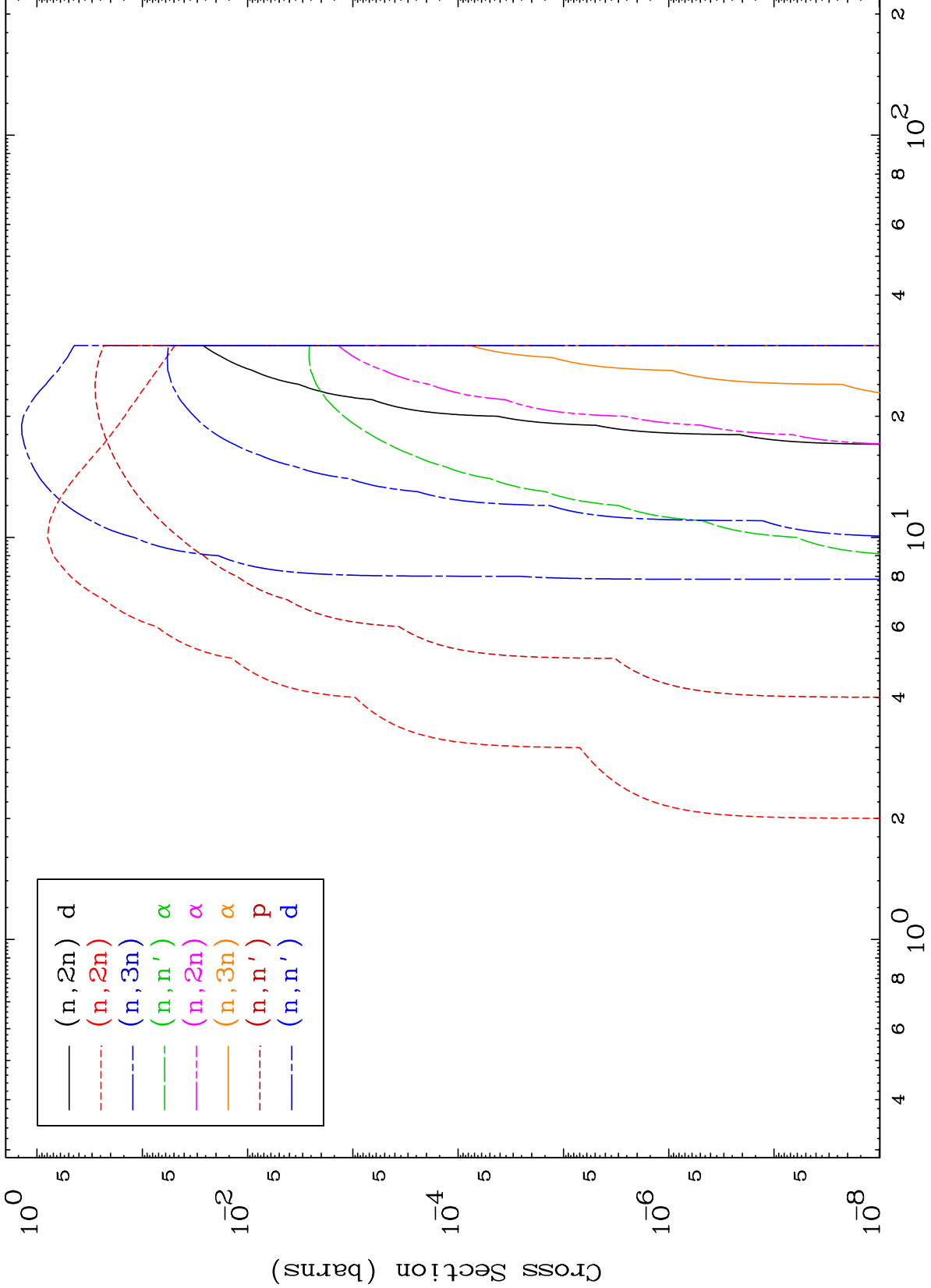
50-Sn-128



MAT 5073

Deuteron Neutron Absorption
0 Kelvin Cross Sections

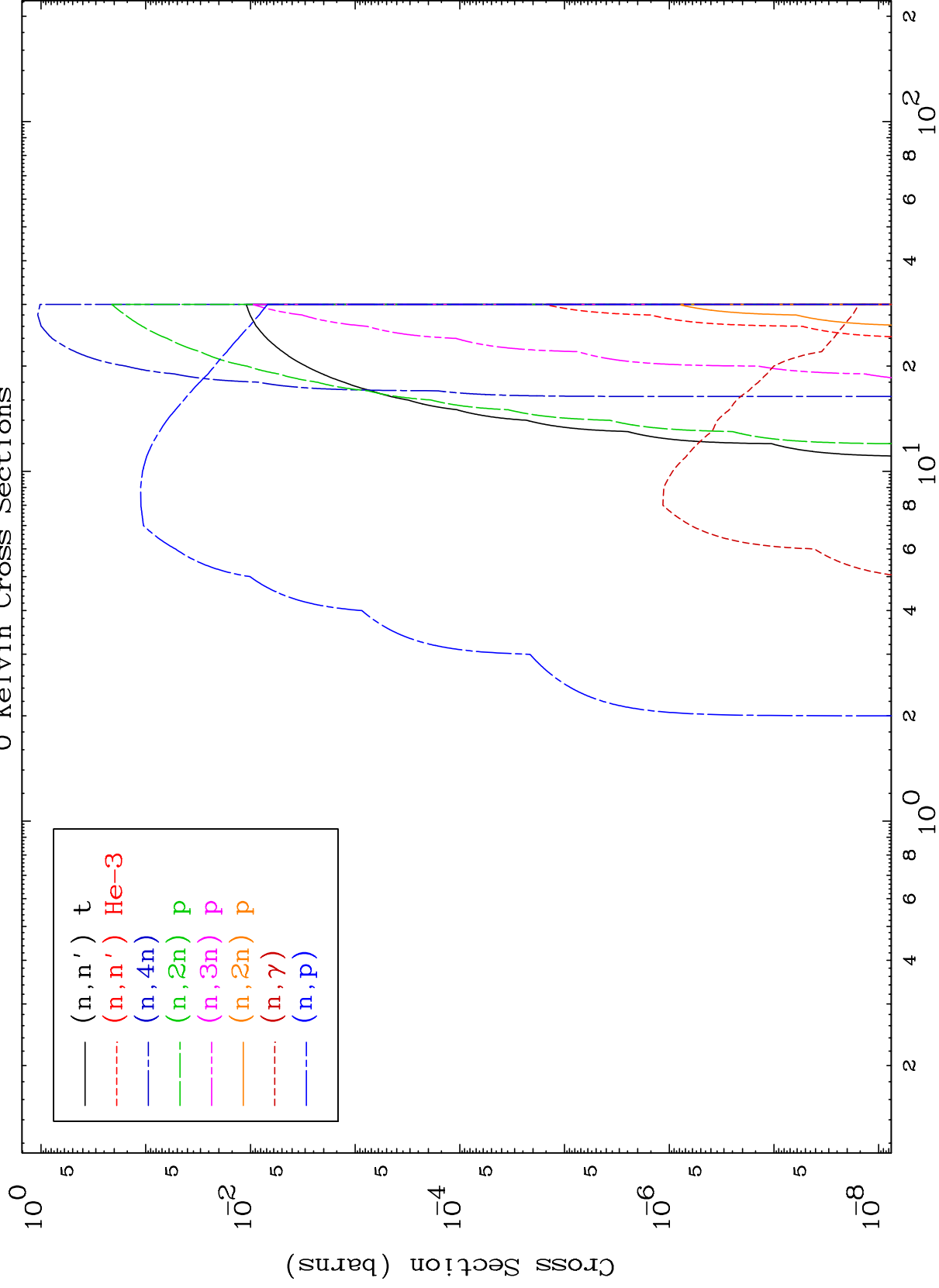
50-Sn-128



MAT 5073

Deuteron Neutron Absorption
0 Kelvin Cross Sections

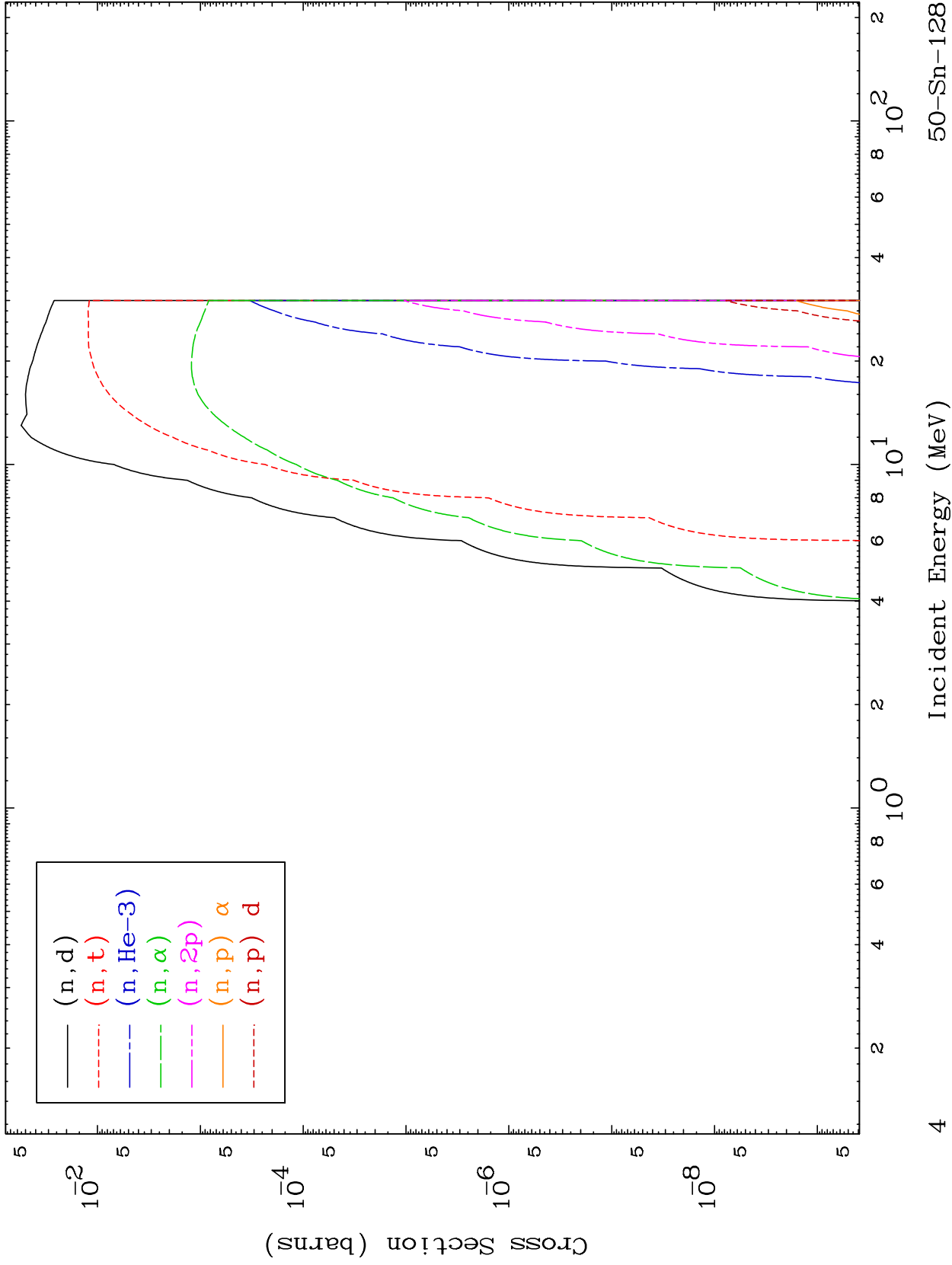
50-Sn-128



MAT 5073

Deuteron Neutron Absorption
0 Kelvin Cross Sections

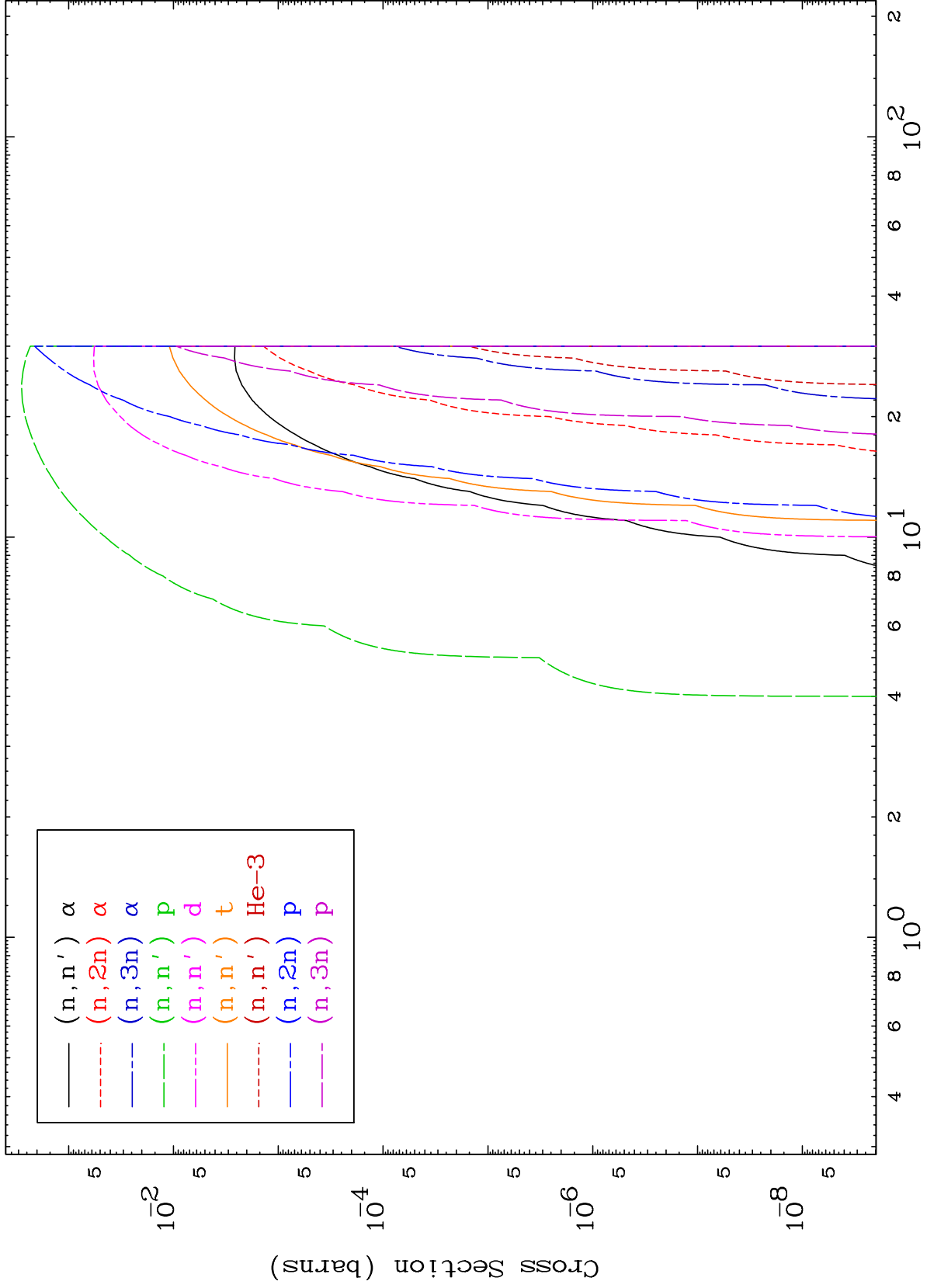
50-Sn-128

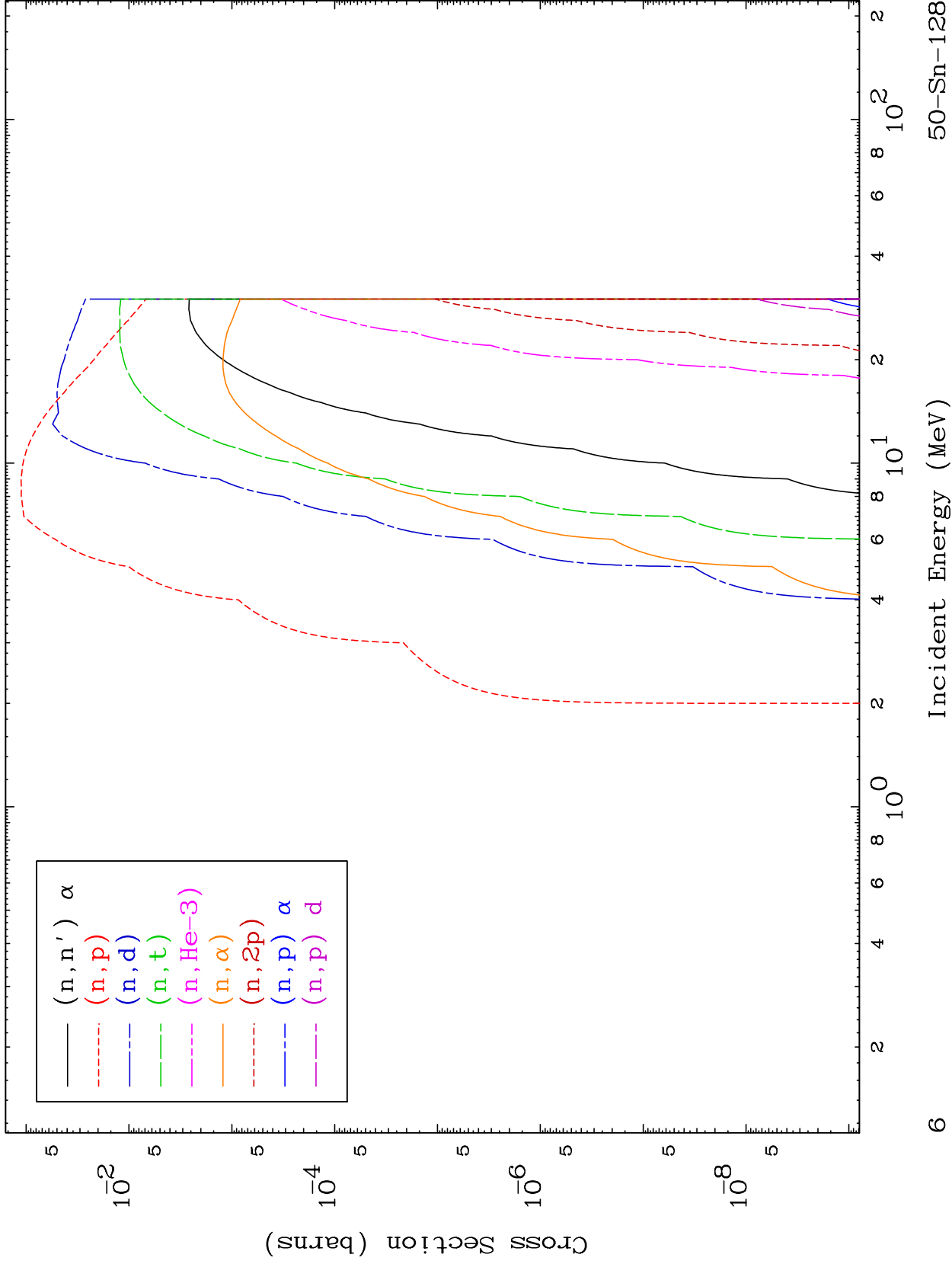


MAT 5073

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-128

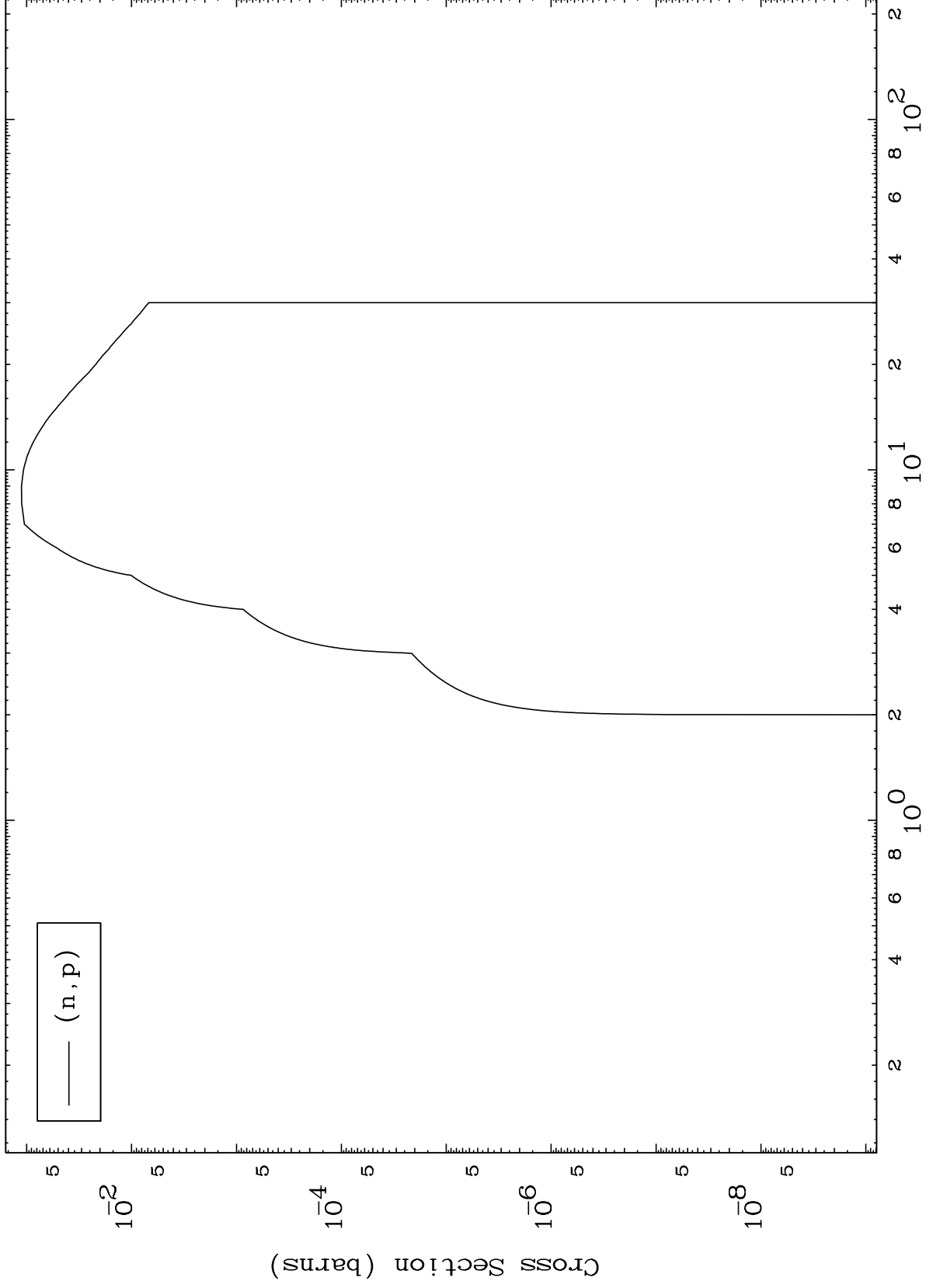




MAT 5073

(d,p) Levels
0 Kelvin Cross Sections

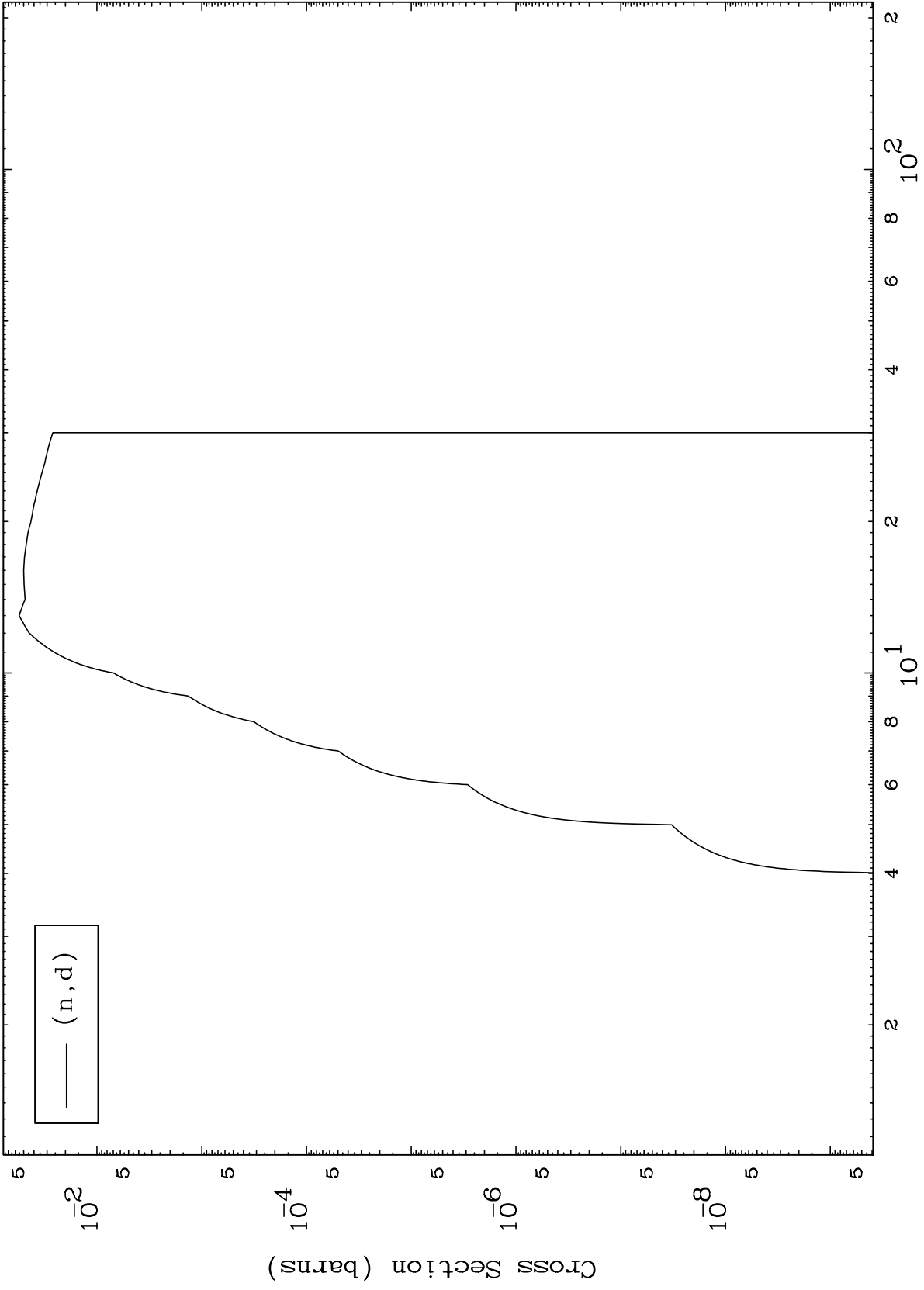
50-Sn-128



MAT 5073

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-128



8

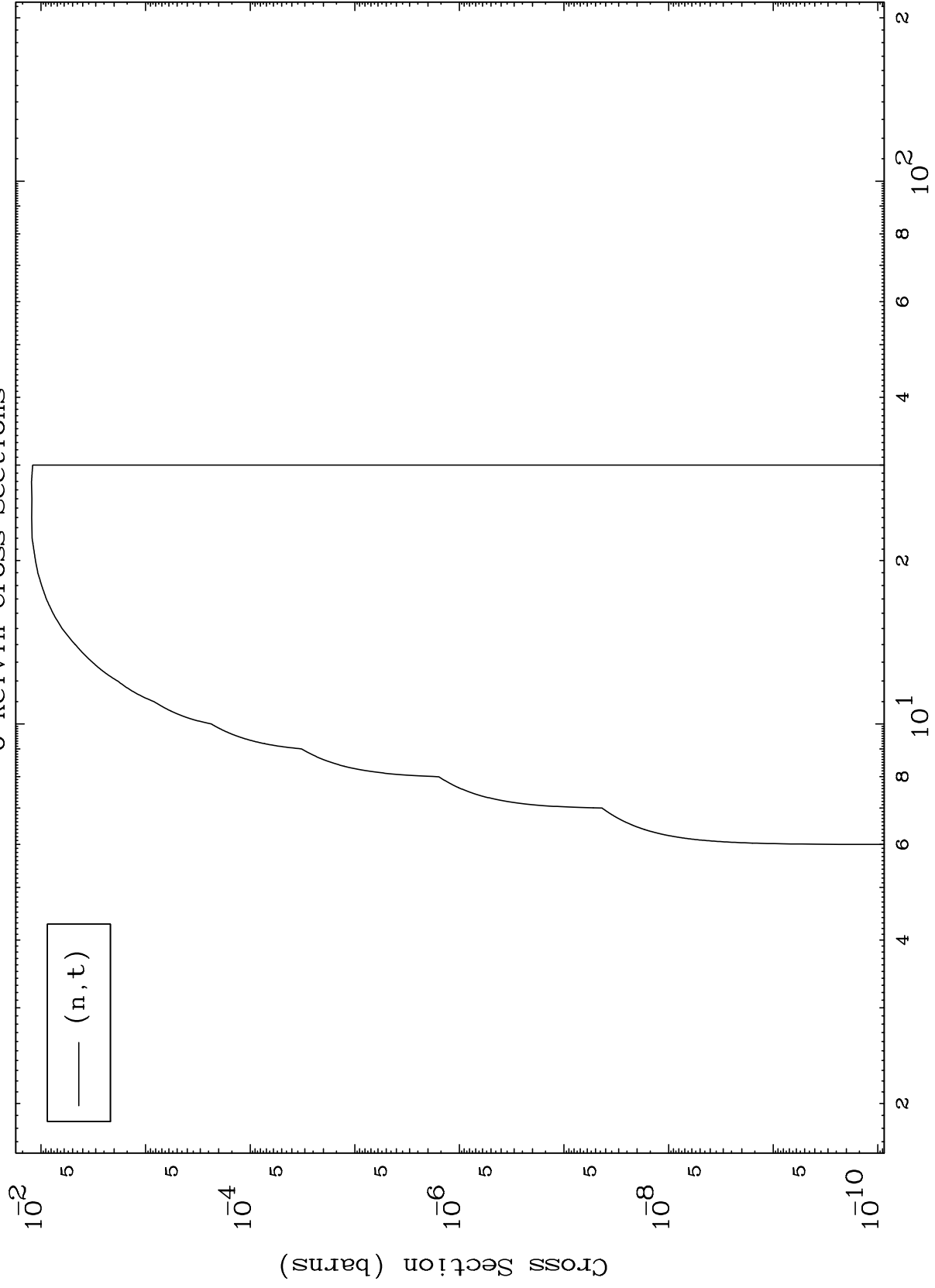
Incident Energy (MeV)

50-Sn-128

MAT 5073

(d,t) Levels
0 Kelvin Cross Sections

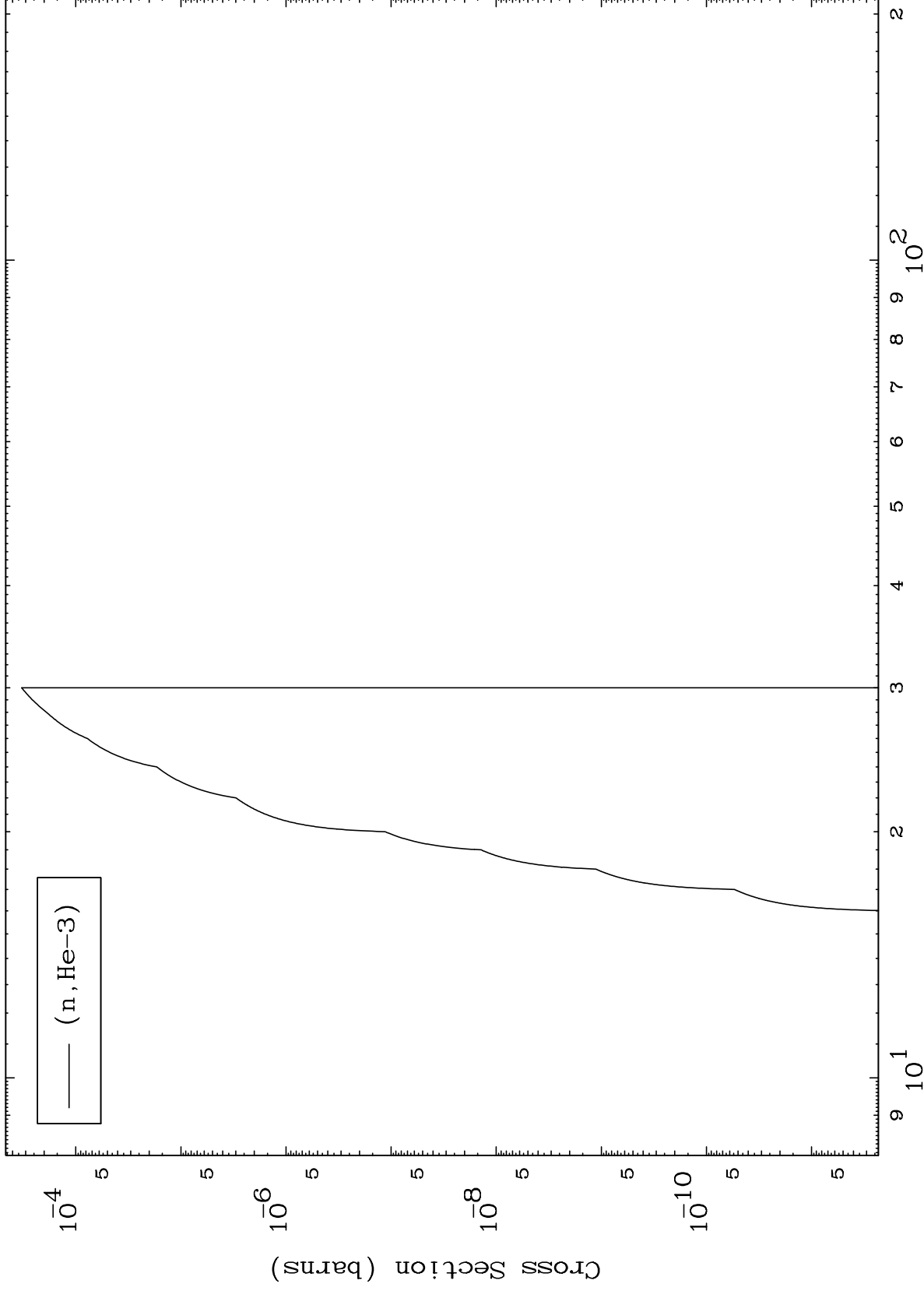
50-Sn-128



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(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-128



10

Incident Energy (MeV)

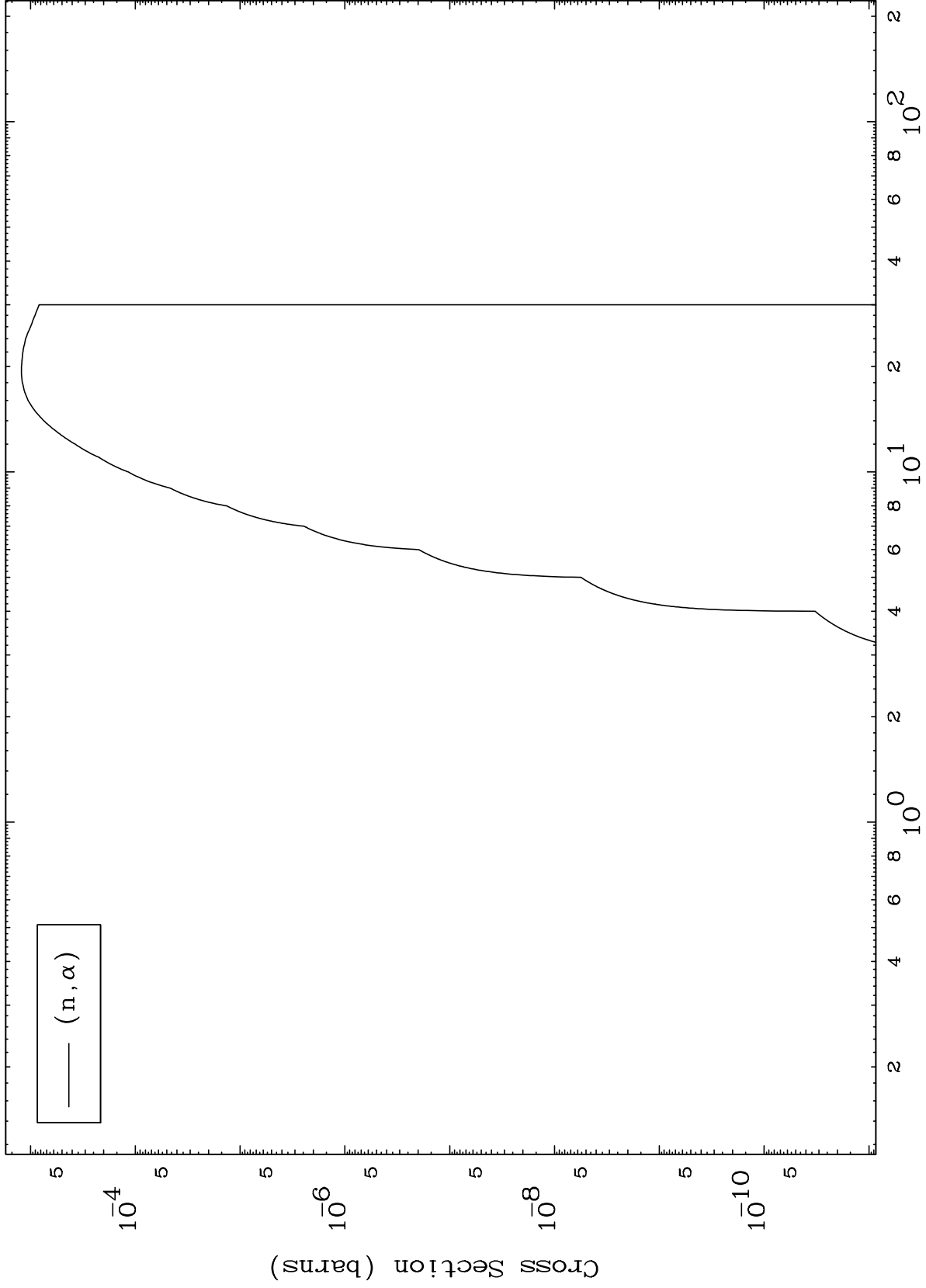
50-Sn-128

MAT 5073

(d, α) Levels

50-Sn-128

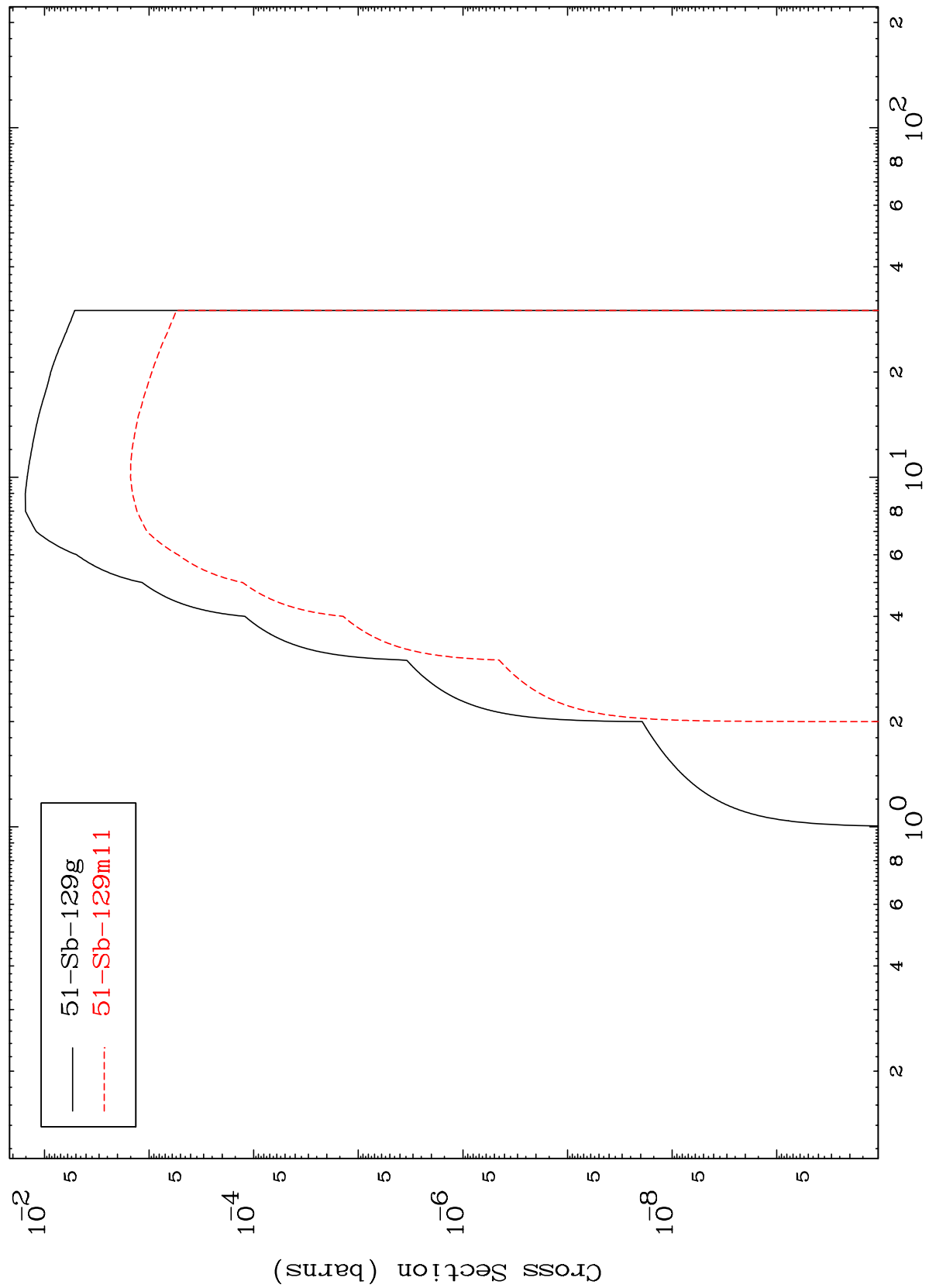
0 Kelvin Cross Sections



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50-Sn-128

Inelastic
Radionuclide Production Cross Section



50-Sn-128

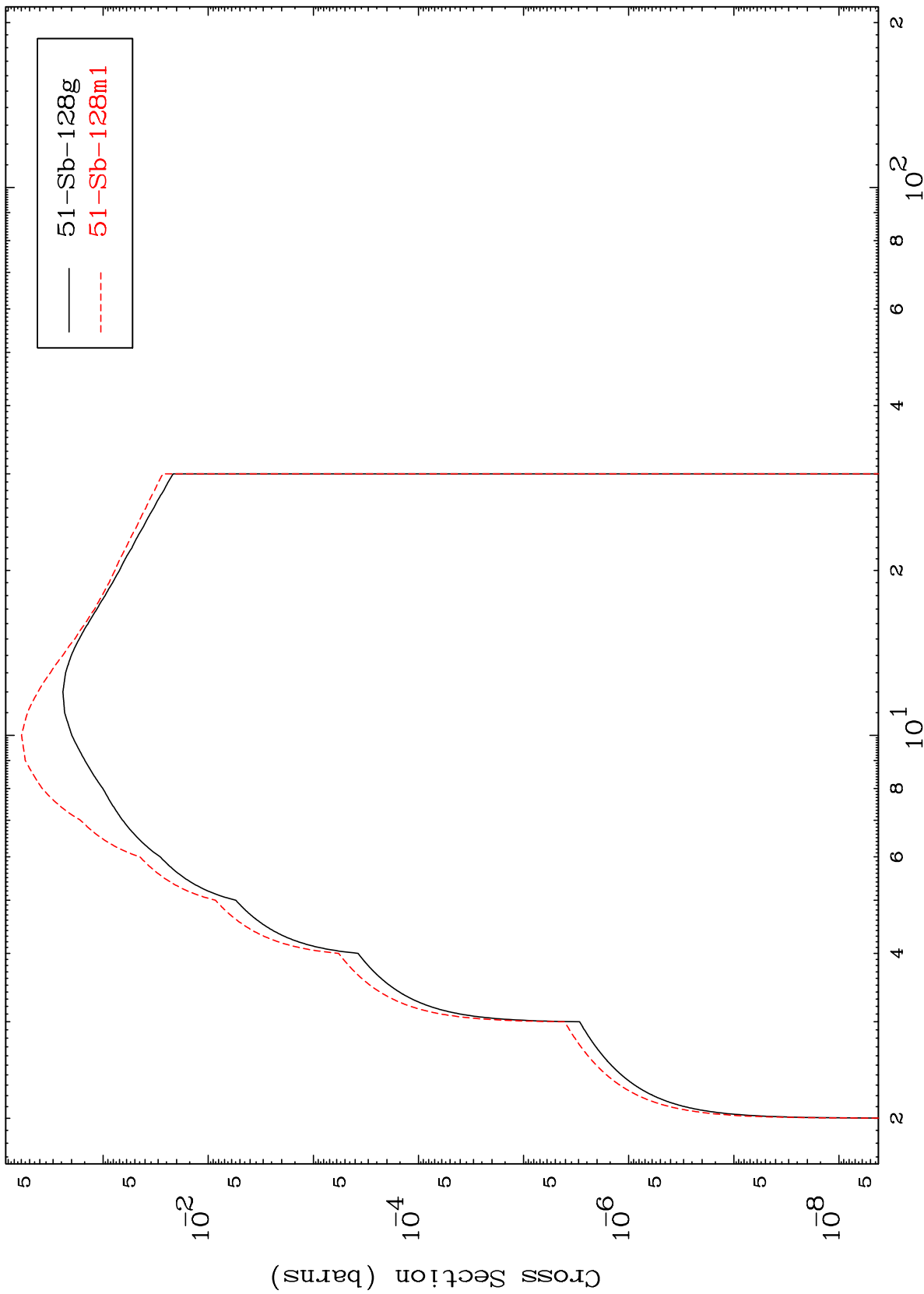
Incident Energy (MeV)

12

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50-Sn-128

(n,2n)
Radionuclide Production Cross Section



50-Sn-128

Incident Energy (MeV)

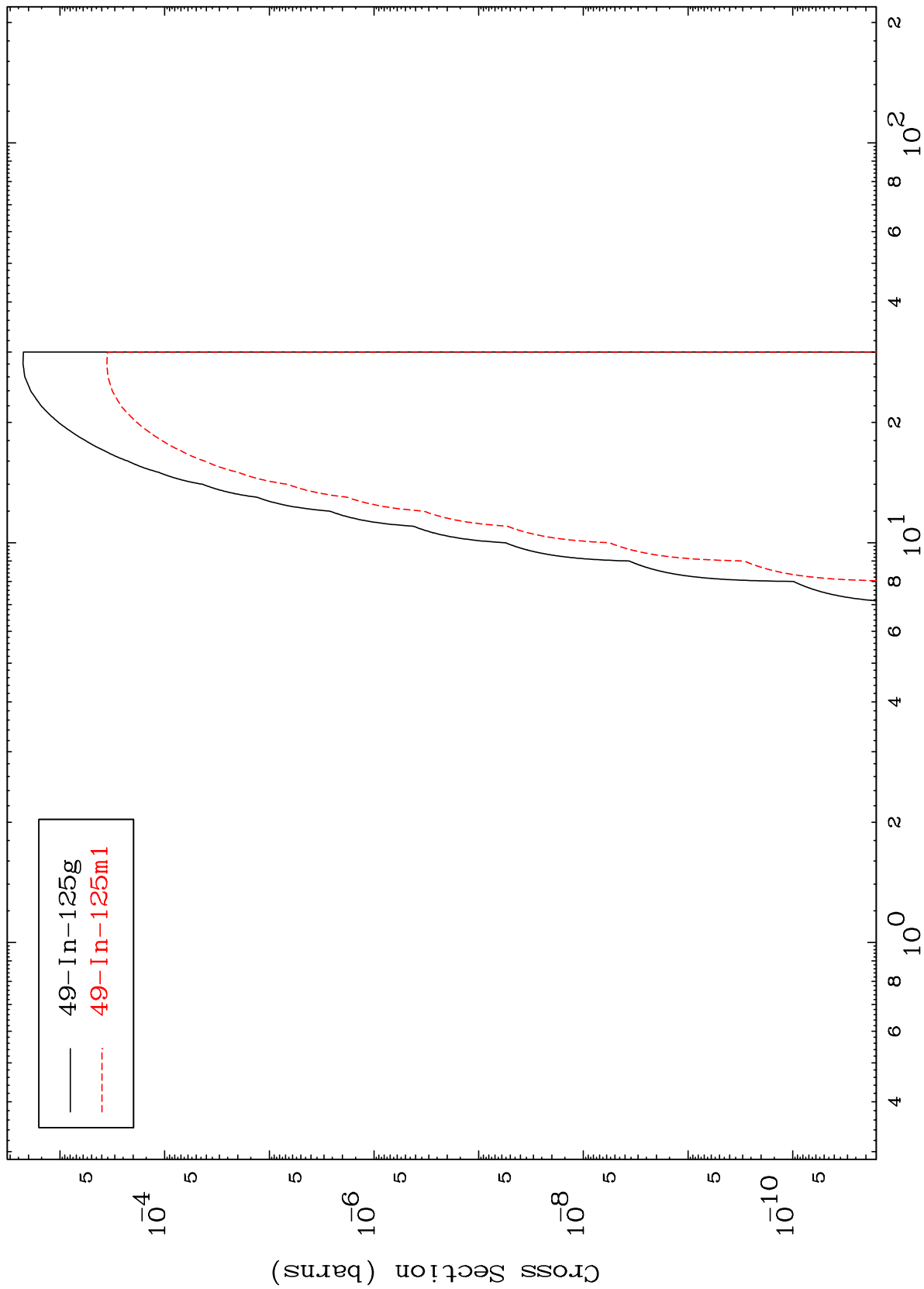
13

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(n,n') α

50-Sn-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

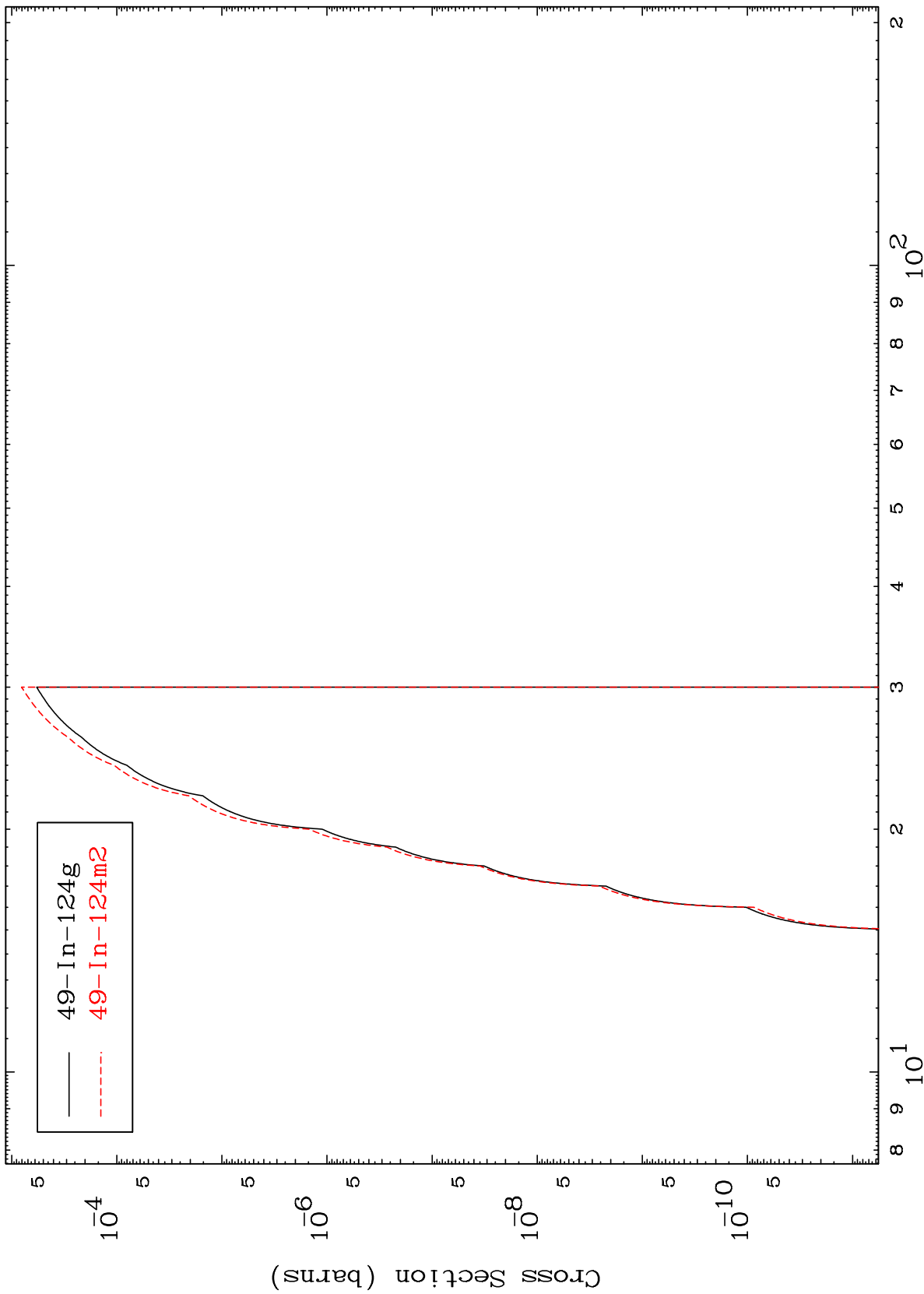
50-Sn-128

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50-Sn-128

(n,2n) α

Radionuclide Production Cross Section



50-Sn-128

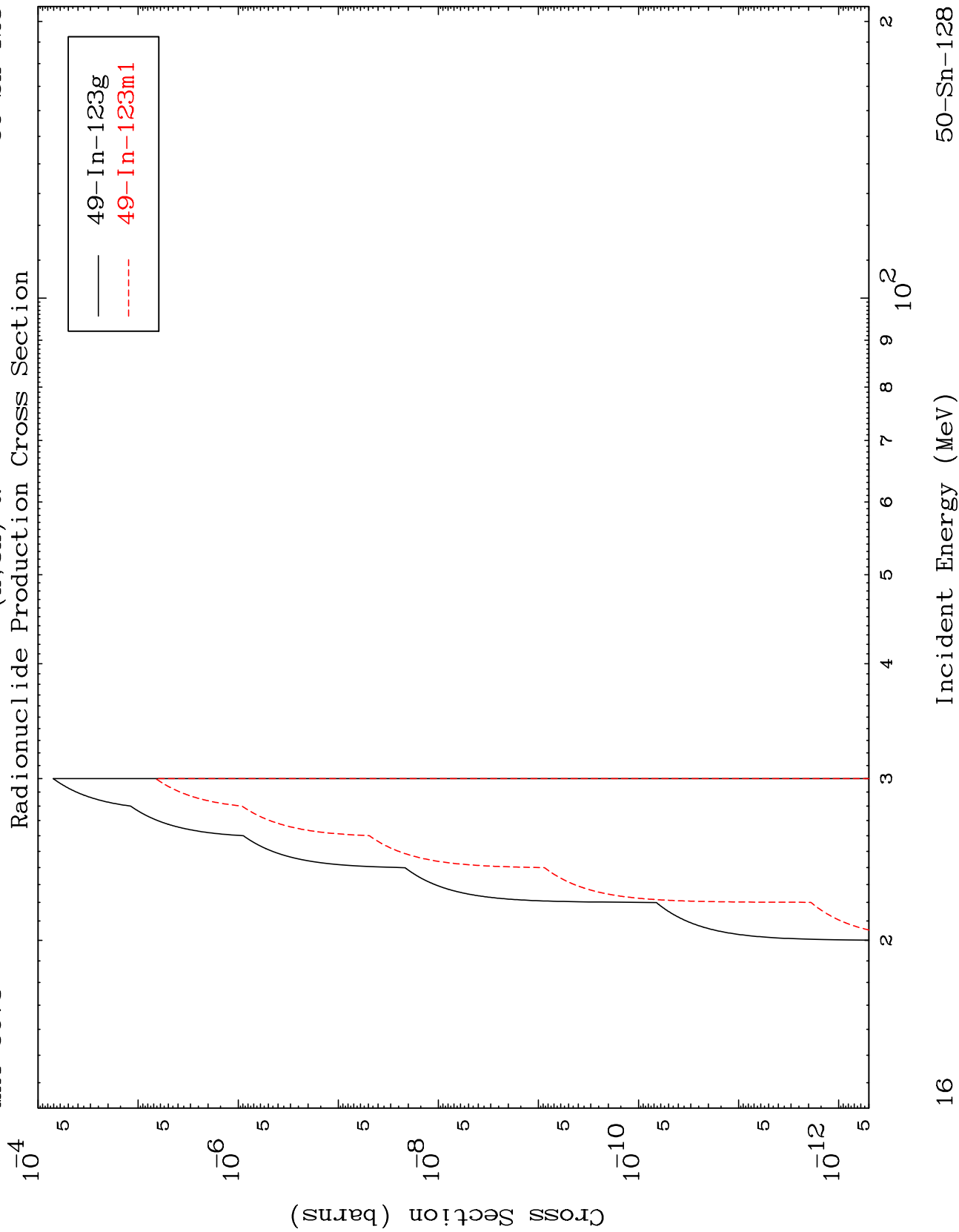
Incident Energy (MeV)

15

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(n,3n) α

50-Sn-128

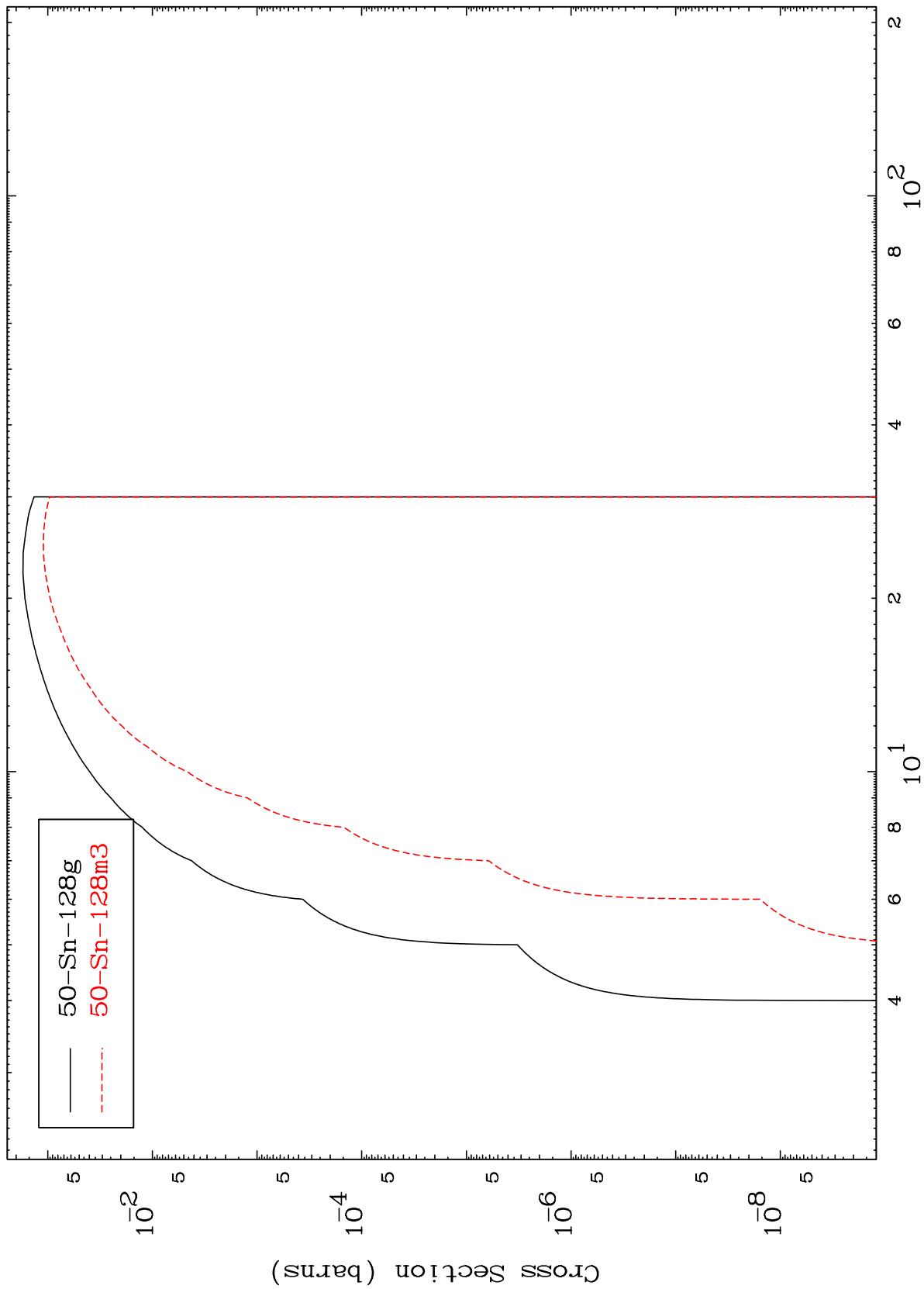


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(n,n') p

50-Sn-128

Radionuclide Production Cross Section

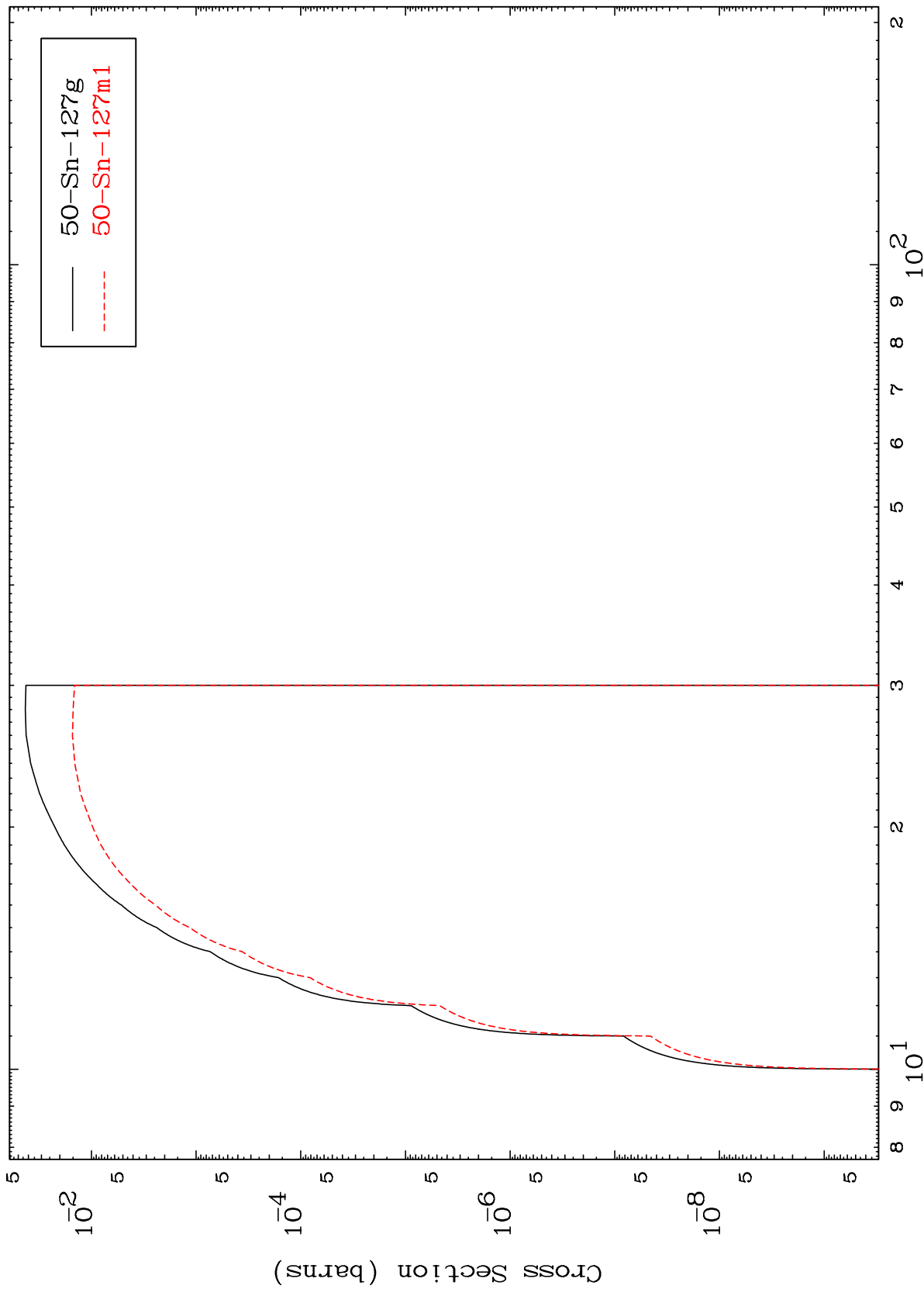


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50-Sn-128

(n,n') d

Radionuclide Production Cross Section

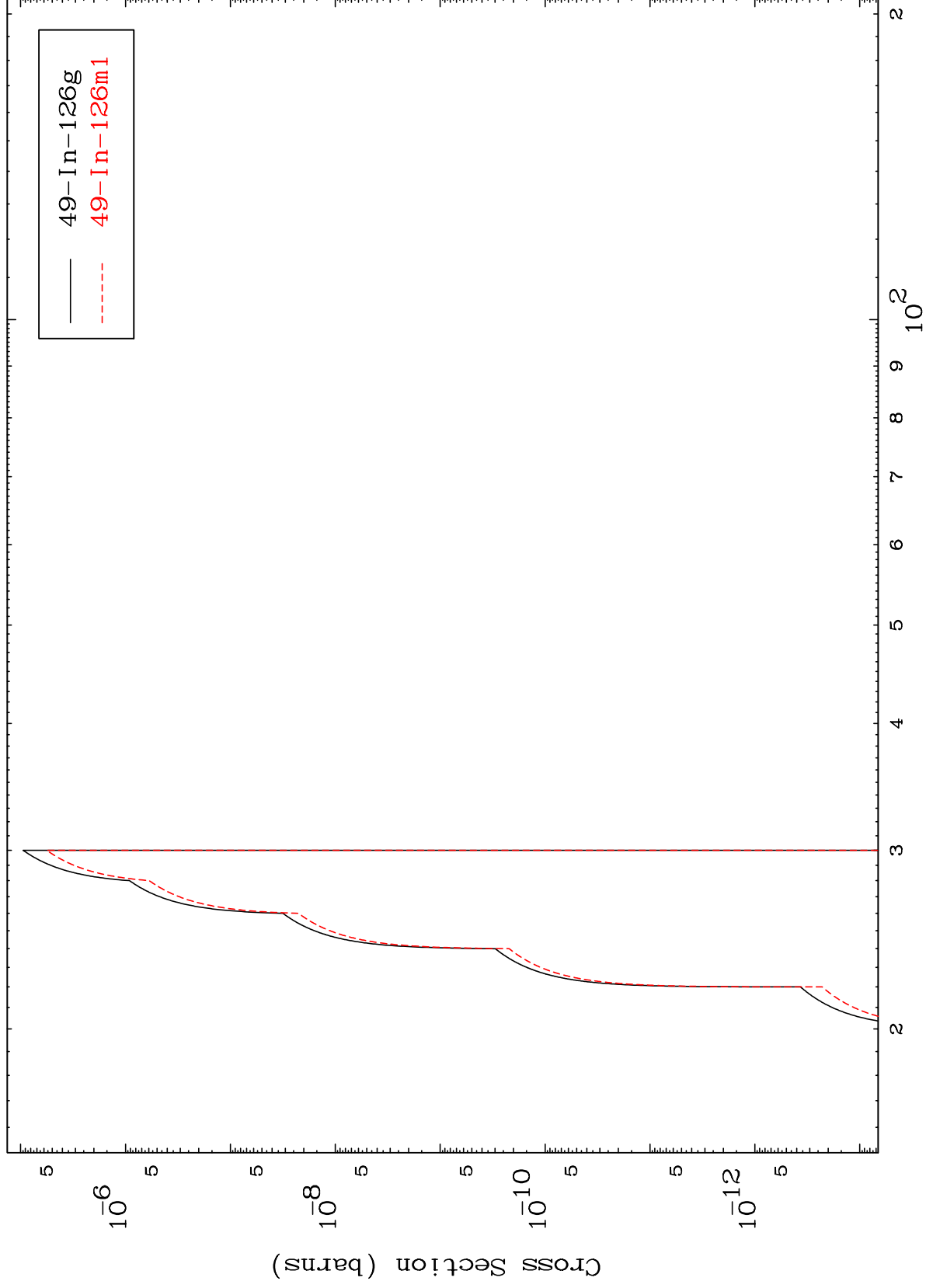


50-Sn-128

Incident Energy (MeV)

18

Radionuclide Production Cross Section

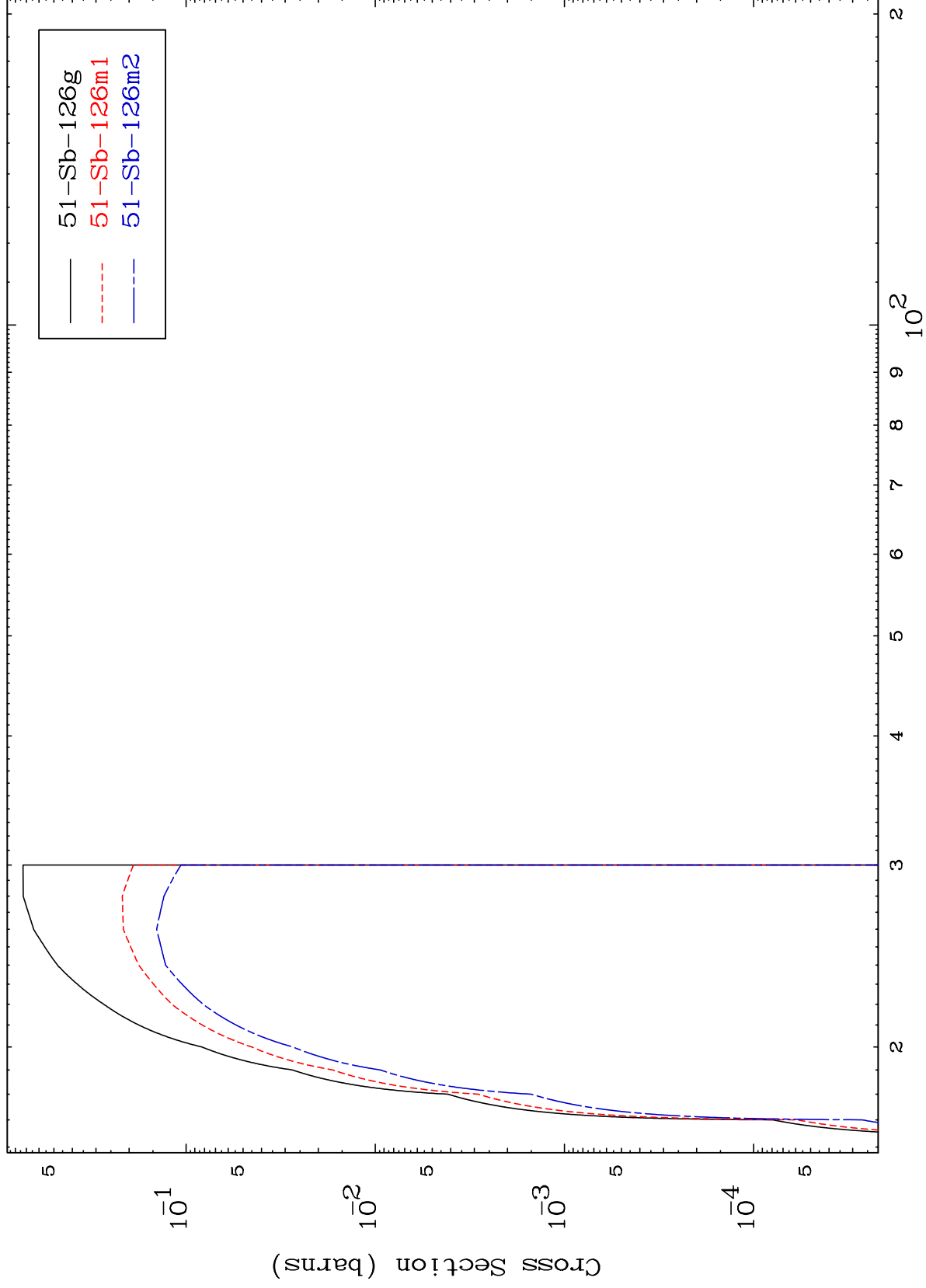


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(n,4n)

50-Sn-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

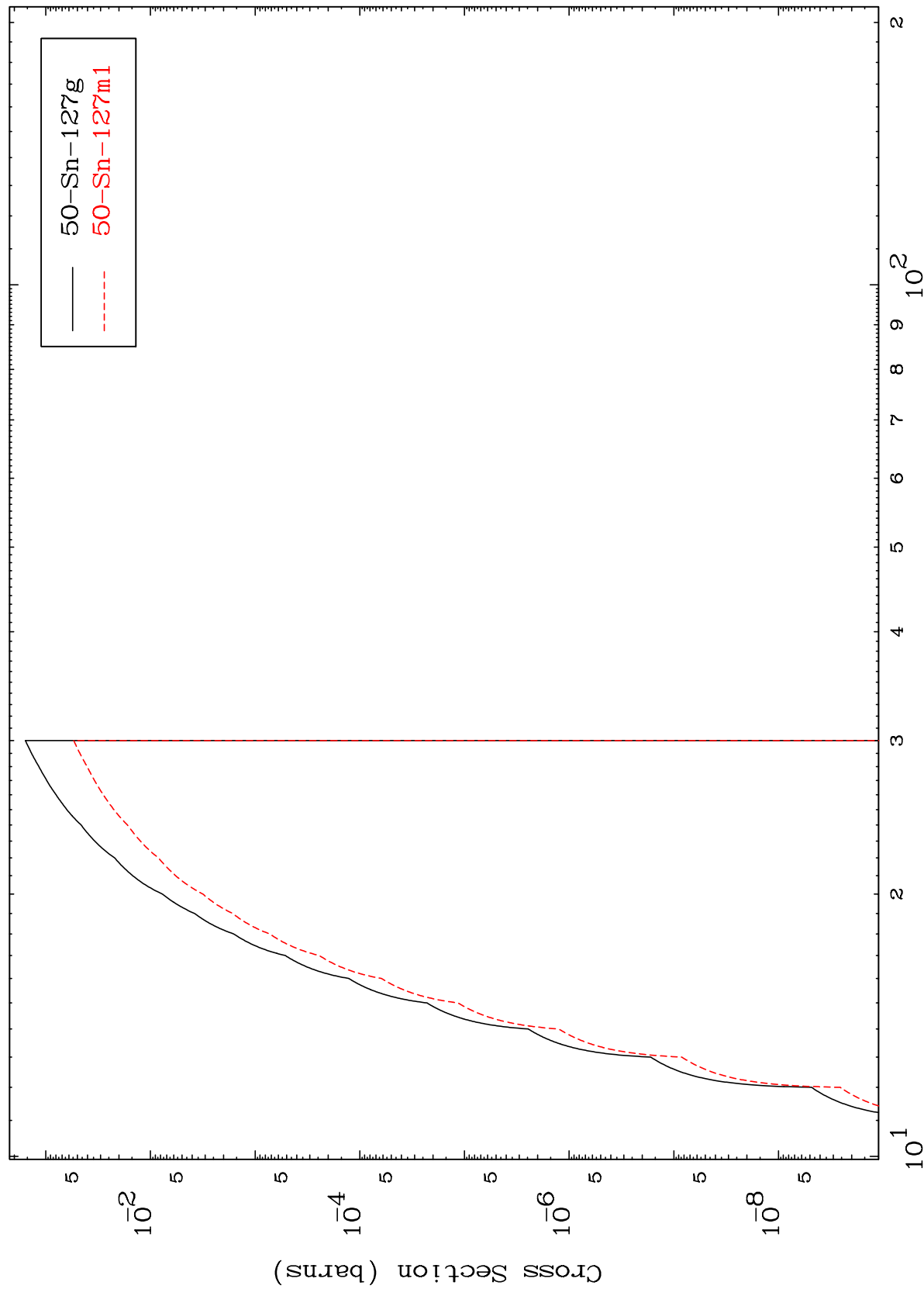
50-Sn-128

MAT 5073

(n,2n) p

50-Sn-128

Radionuclide Production Cross Section



Incident Energy (MeV)

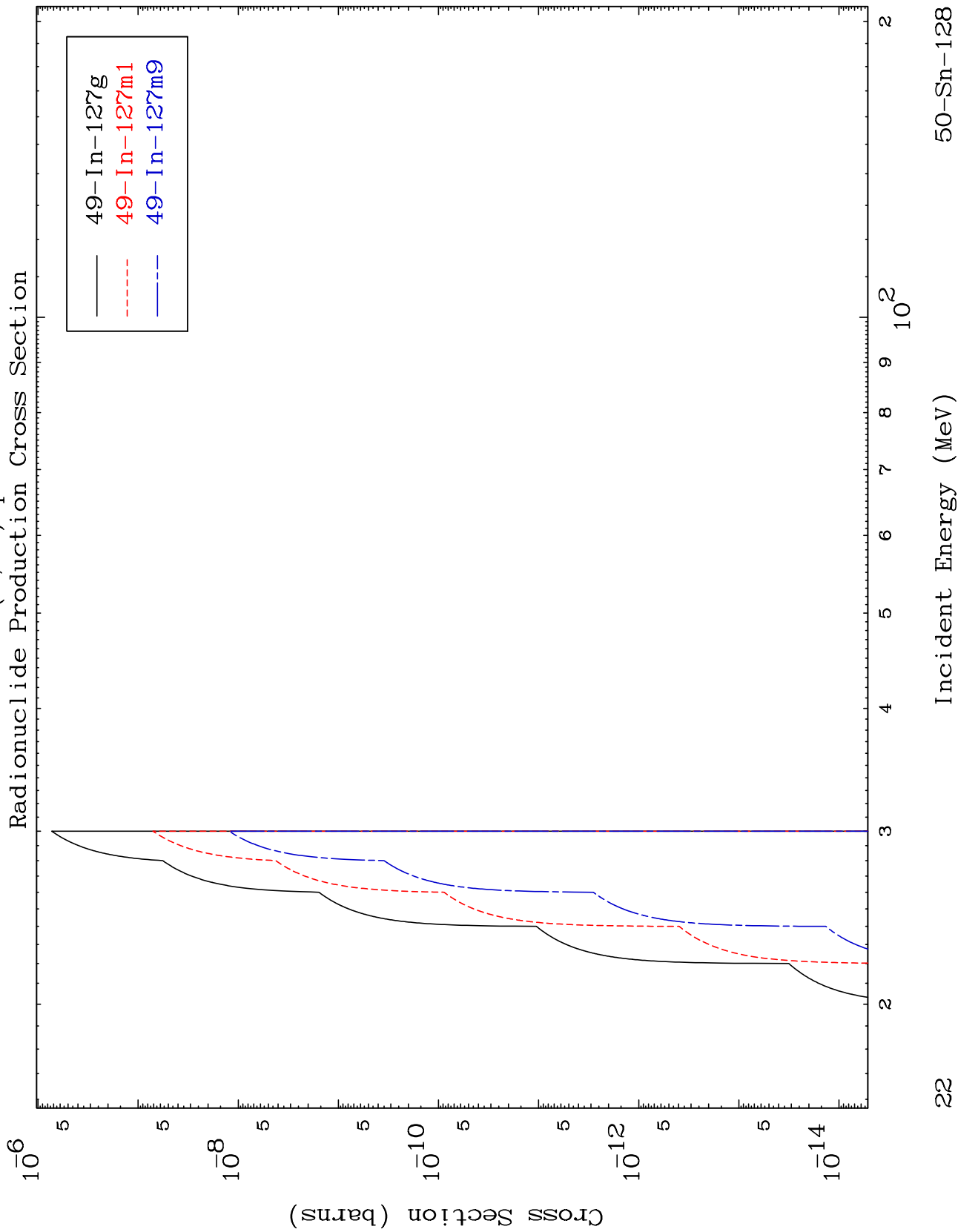
50-Sn-128

21

MAT 5073

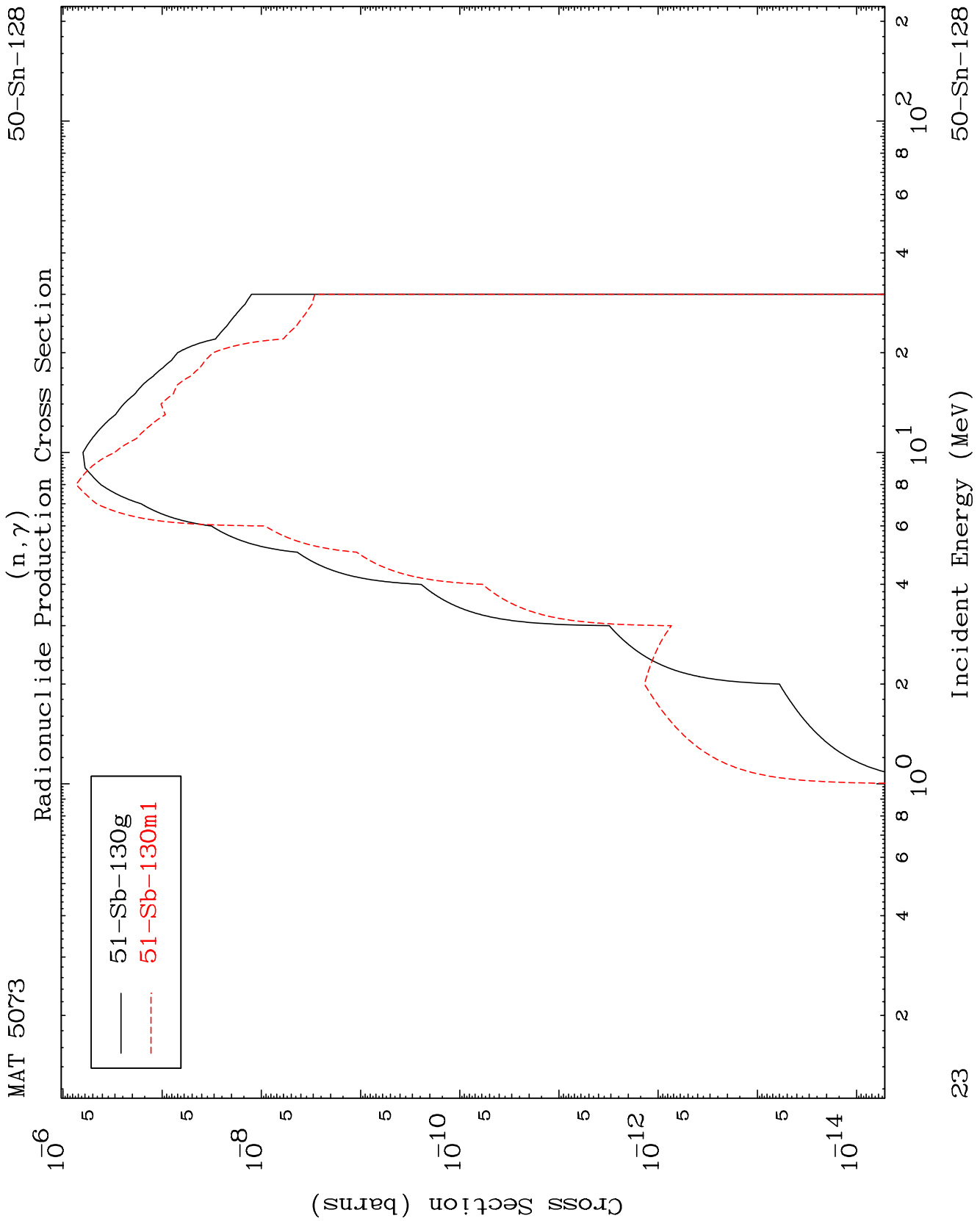
(n,2n) p

50-Sn-128



22

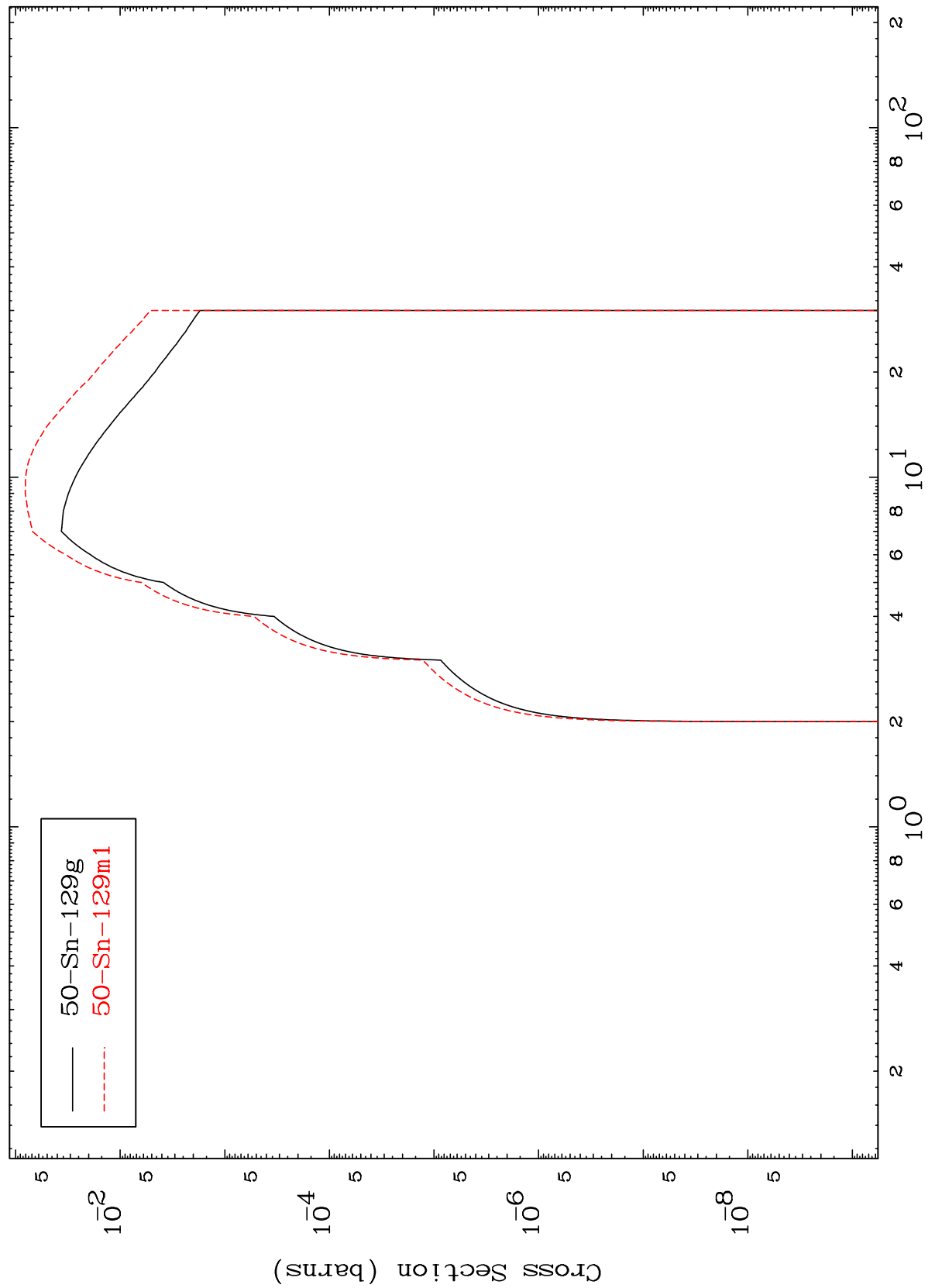
50-Sn-128



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50-Sn-128

(n,p)
Radionuclide Production Cross Section



50-Sn-129g
50-Sn-129m1

50-Sn-128

Incident Energy (MeV)

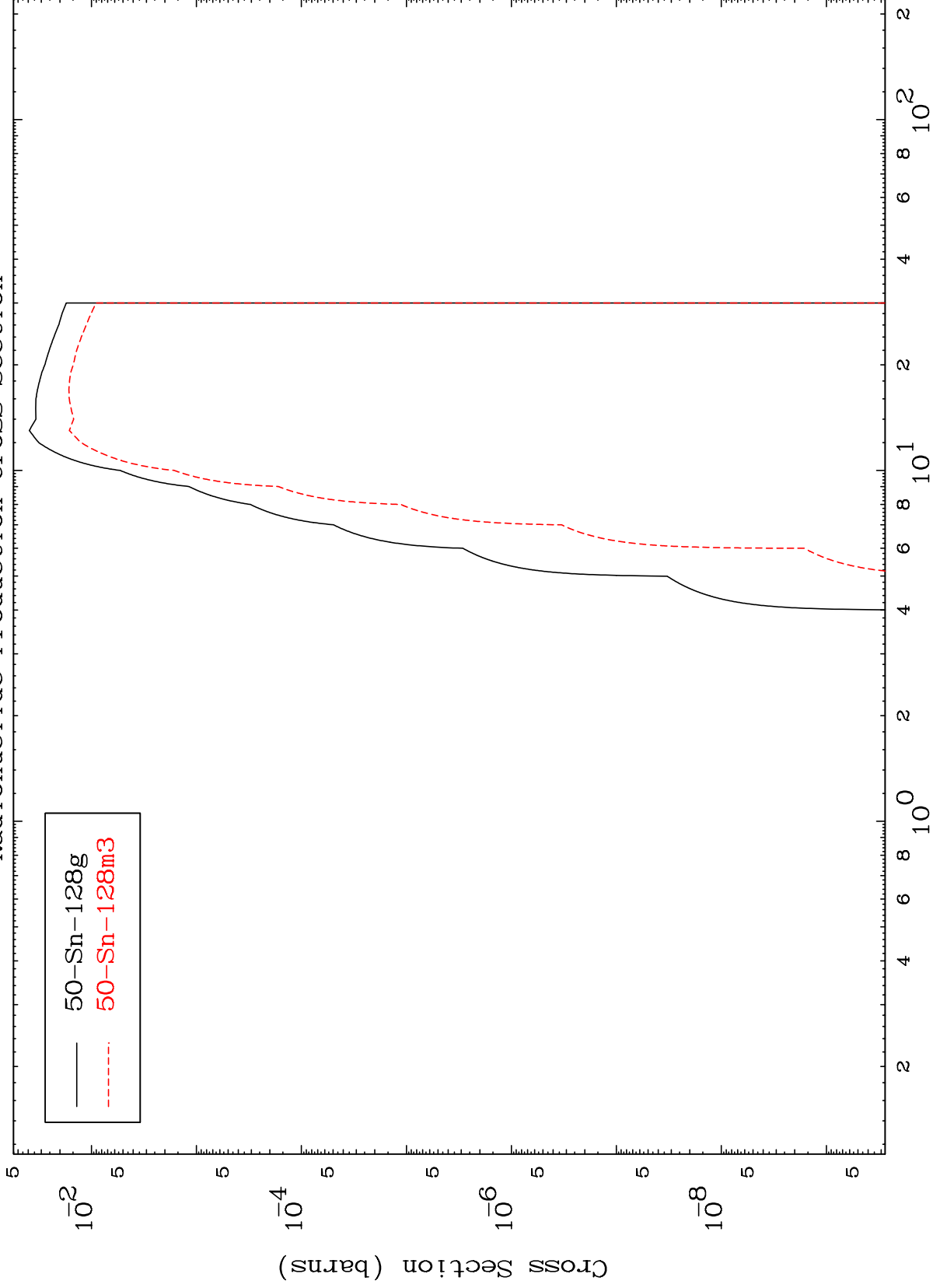
24

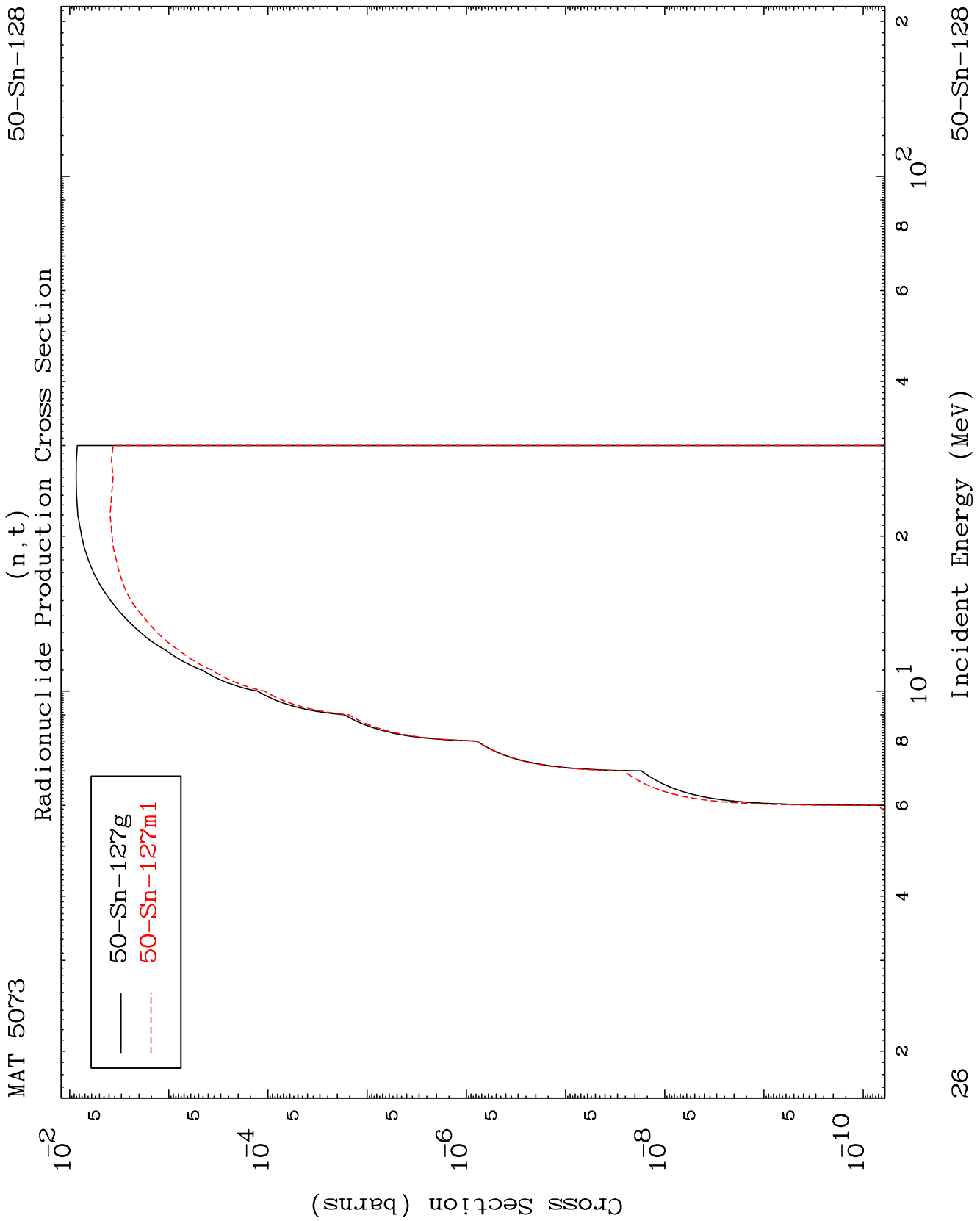
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(n,d)

50-Sn-128

Radionuclide Production Cross Section

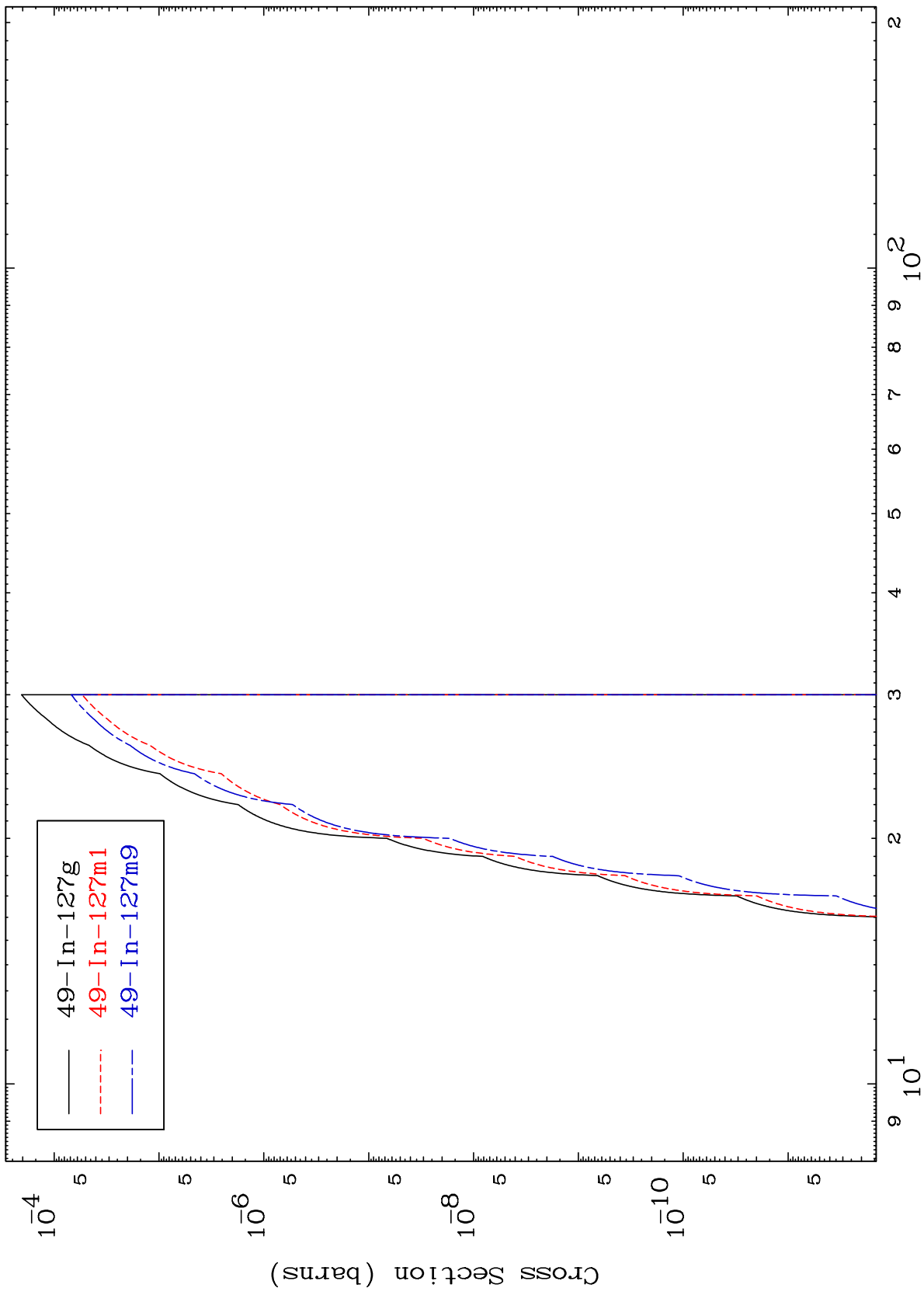




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50-Sn-128

(n,He-3)
Radionuclide Production Cross Section



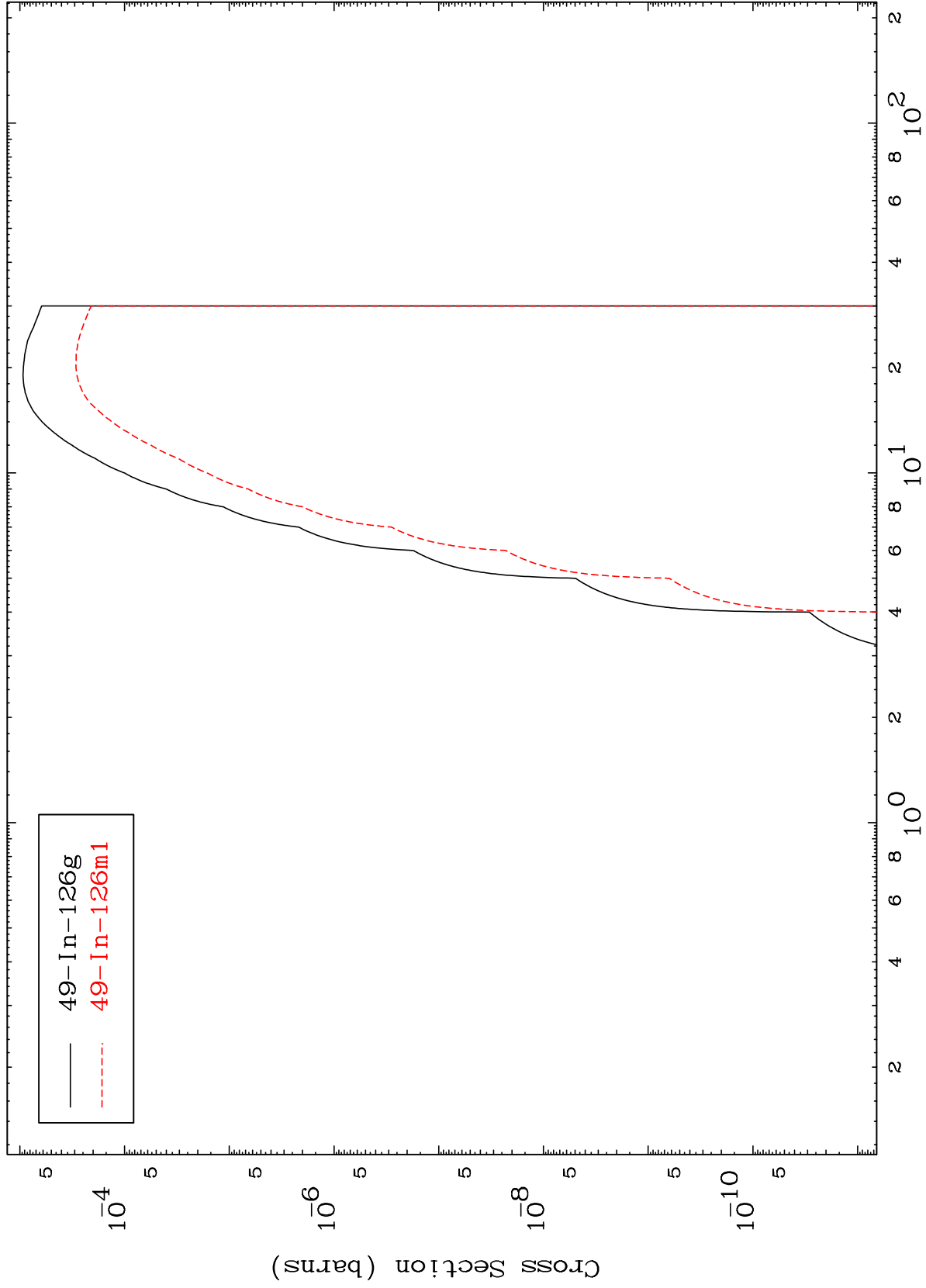
27

50-Sn-128

MAT 5073

50-Sn-128

Radionuclide Production Cross Section
(n, α)



28

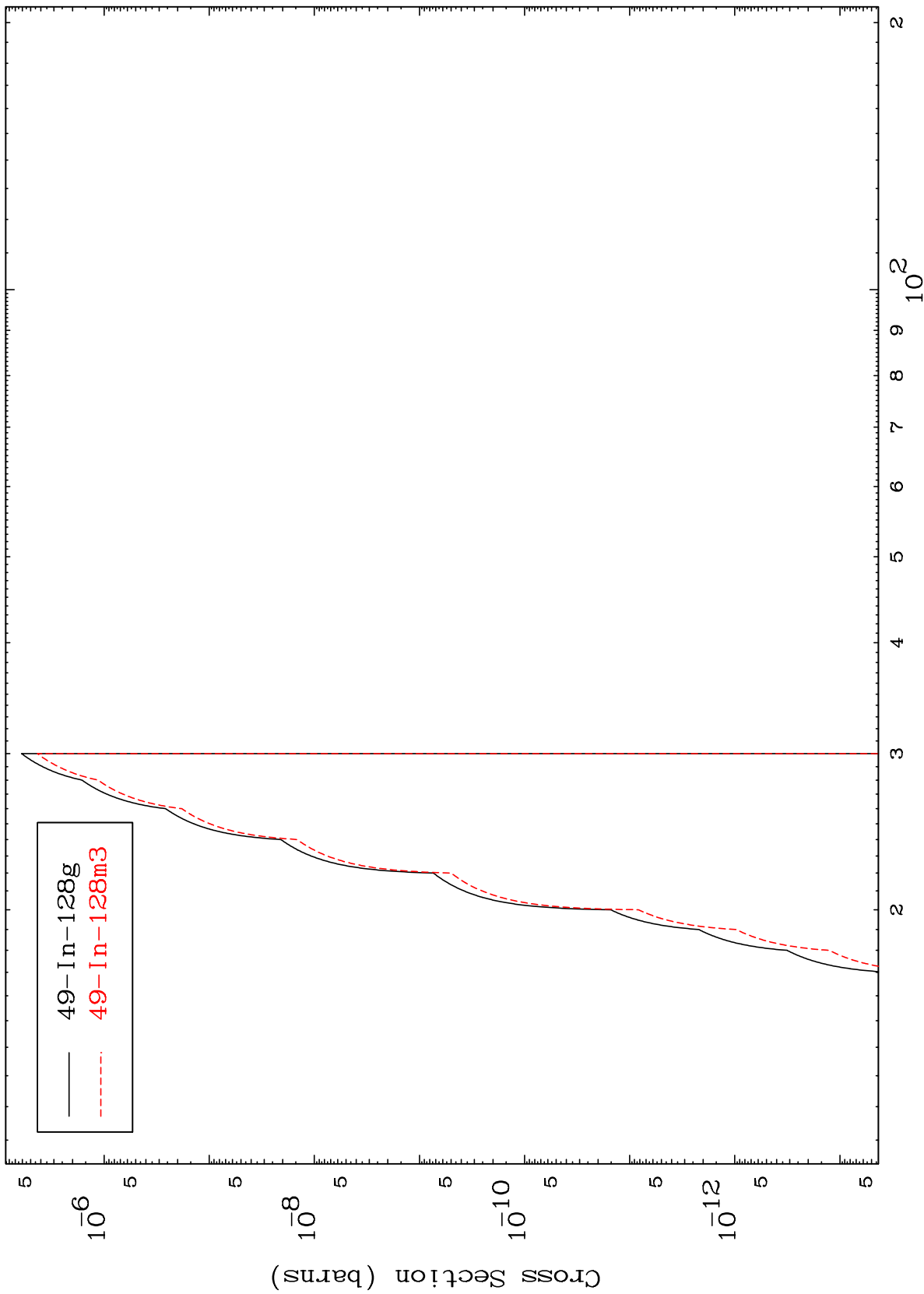
50-Sn-128

Incident Energy (MeV)

MAT 5073

50-Sn-128

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-128

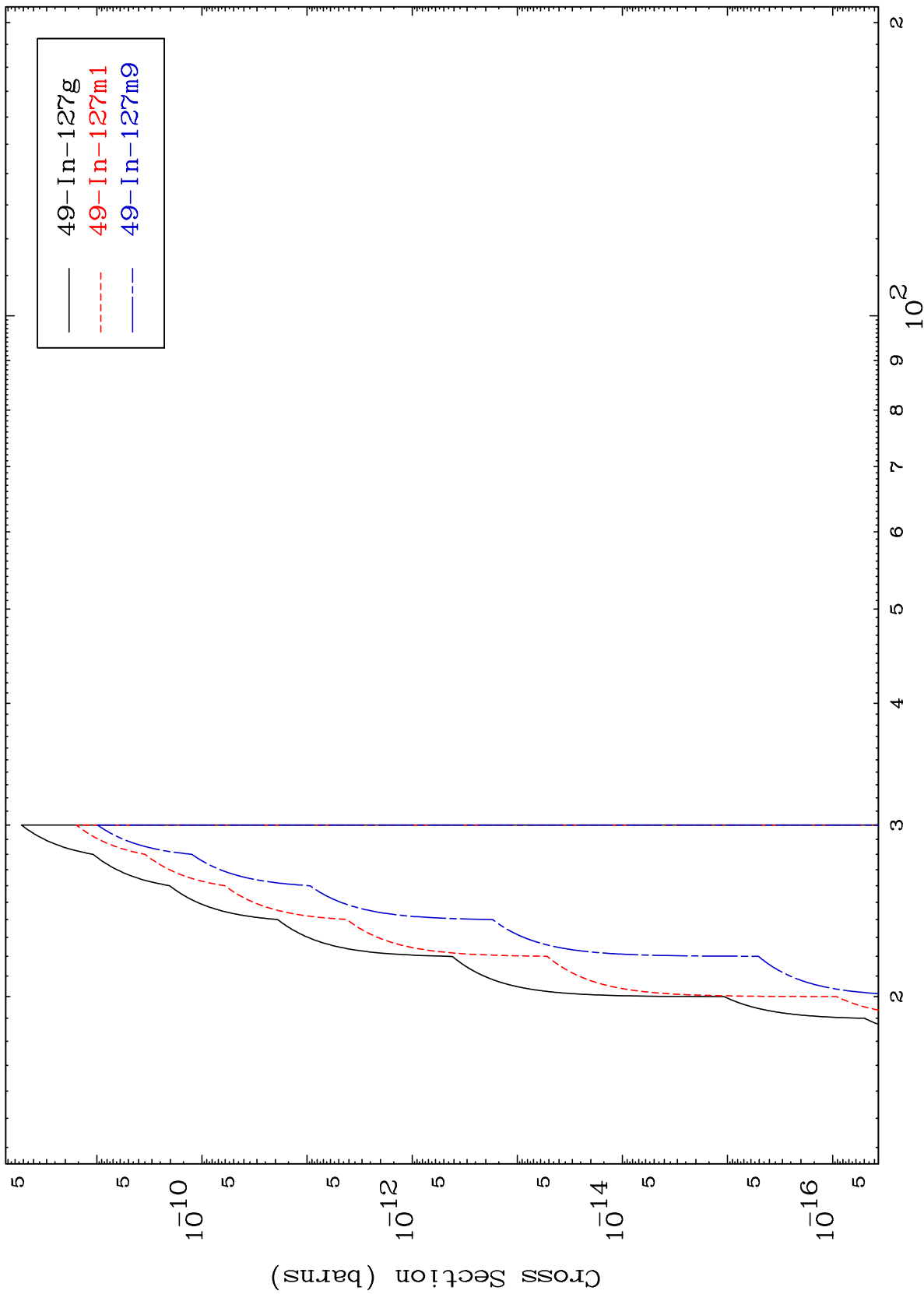
29

MAT 5073

(n,p) d

50-Sn-128

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-128