

Program EVALPLOT
(Version 2021-1)

by

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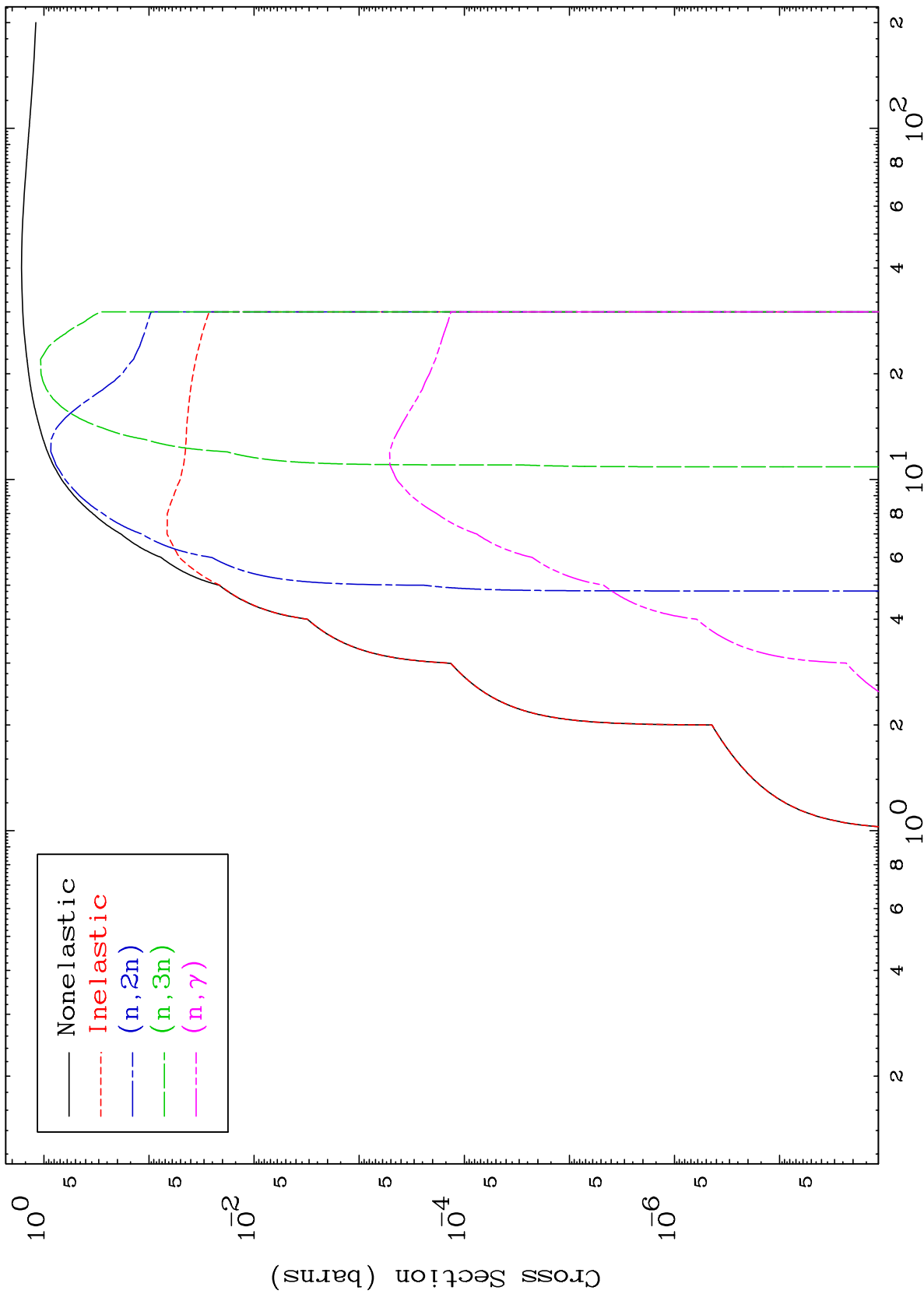
Press Mouse Button to Start

MAT 5077

Proton Major

0 Kelvin Cross Sections

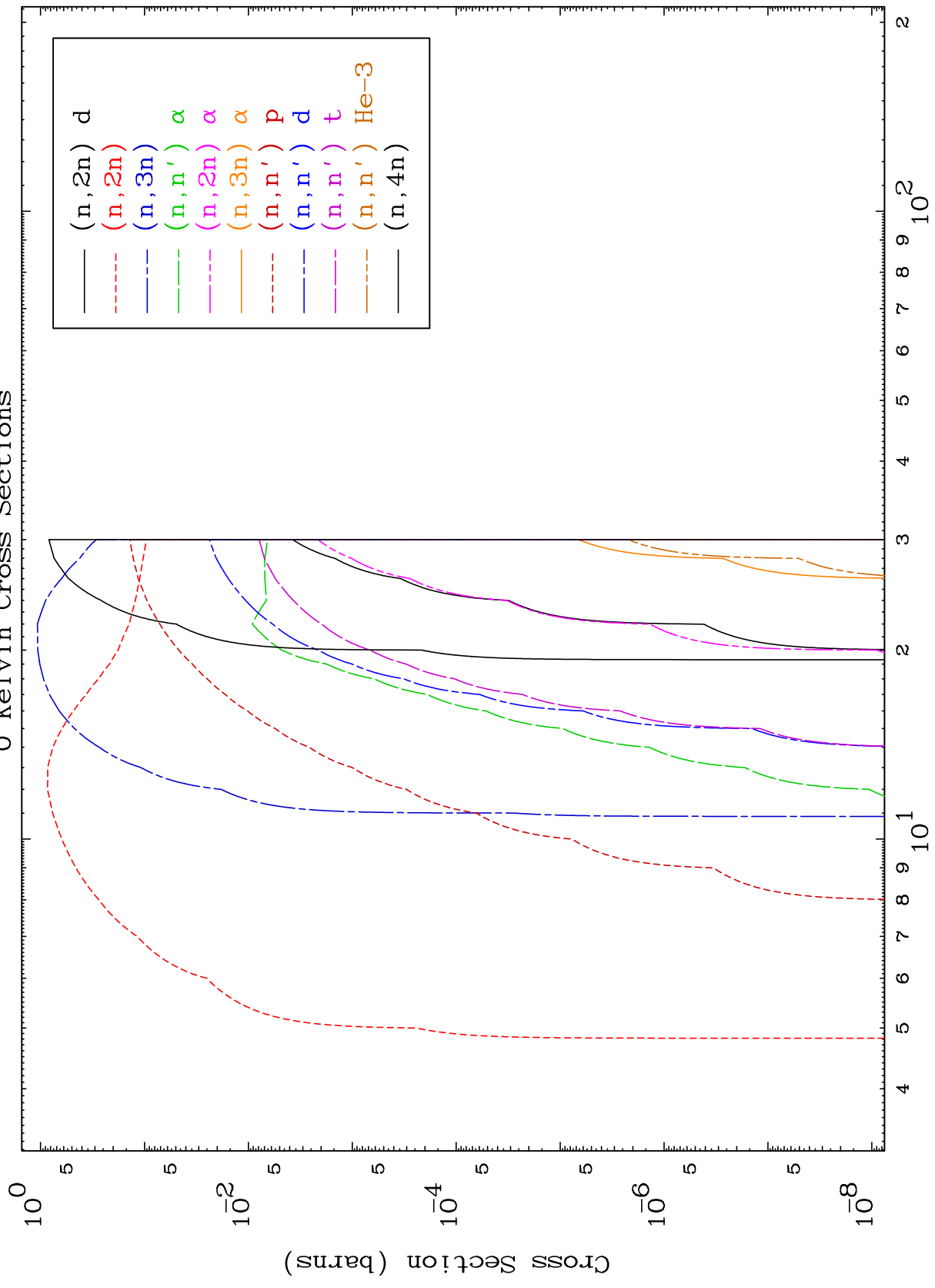
50-Sn-129m



MAT 5077

Proton Neutron Absorption
0 Kelvin Cross Sections

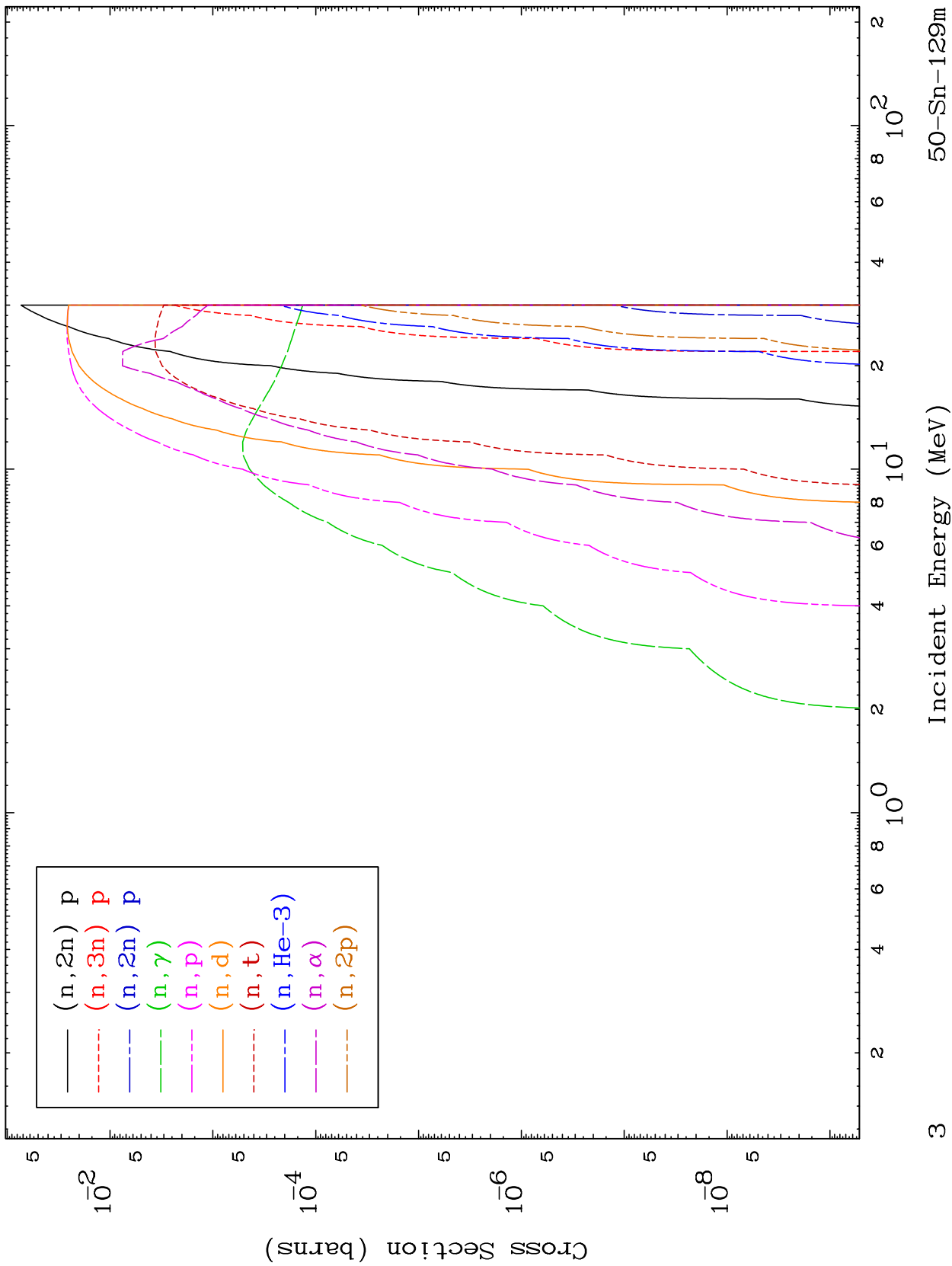
50-Sn-129m



MAT 5077

Proton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-129m



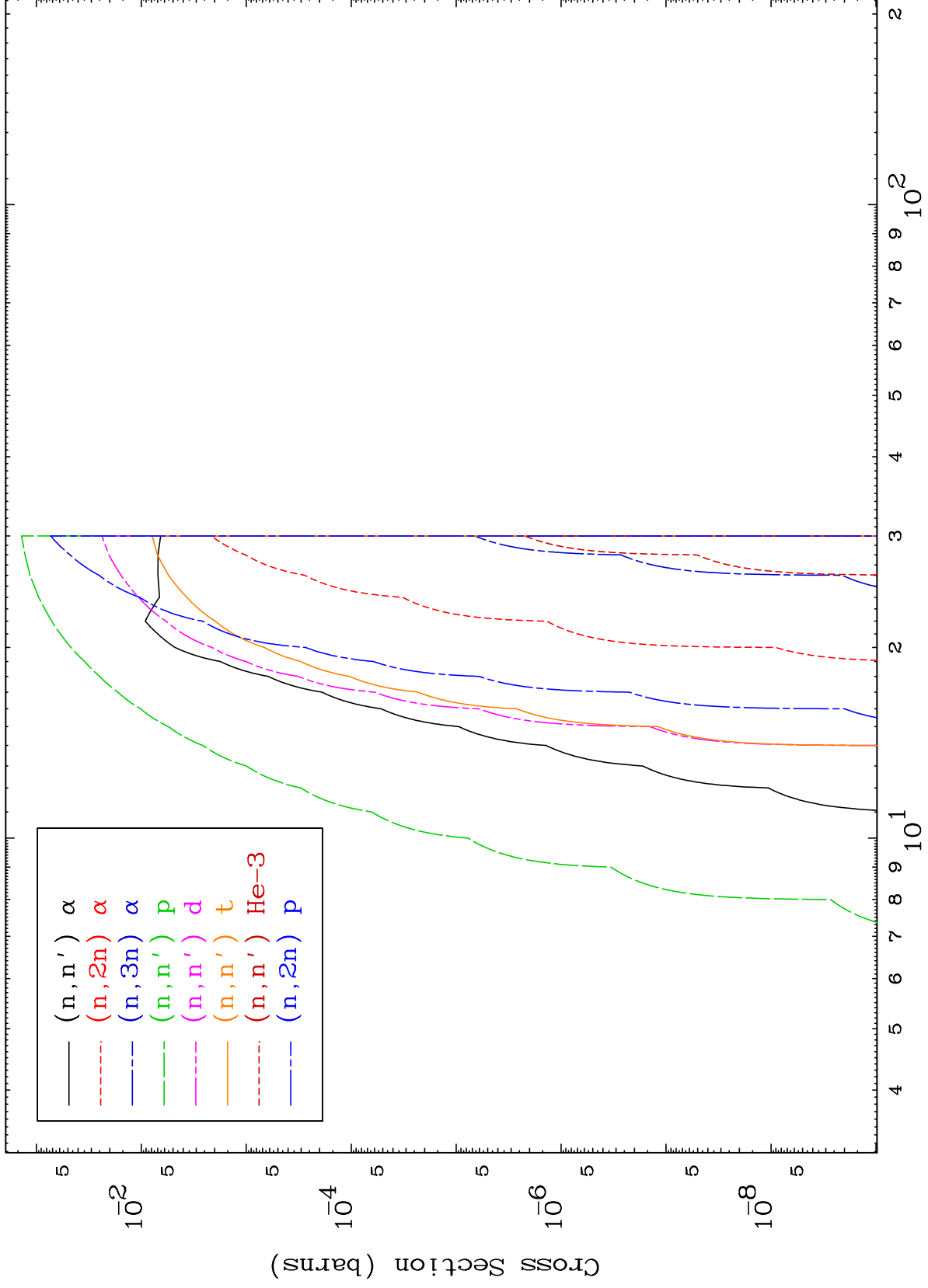
50-Sn-129m

Incident Energy (MeV)

MAT 5077

Proton Charged Particle
0 Kelvin Cross Sections

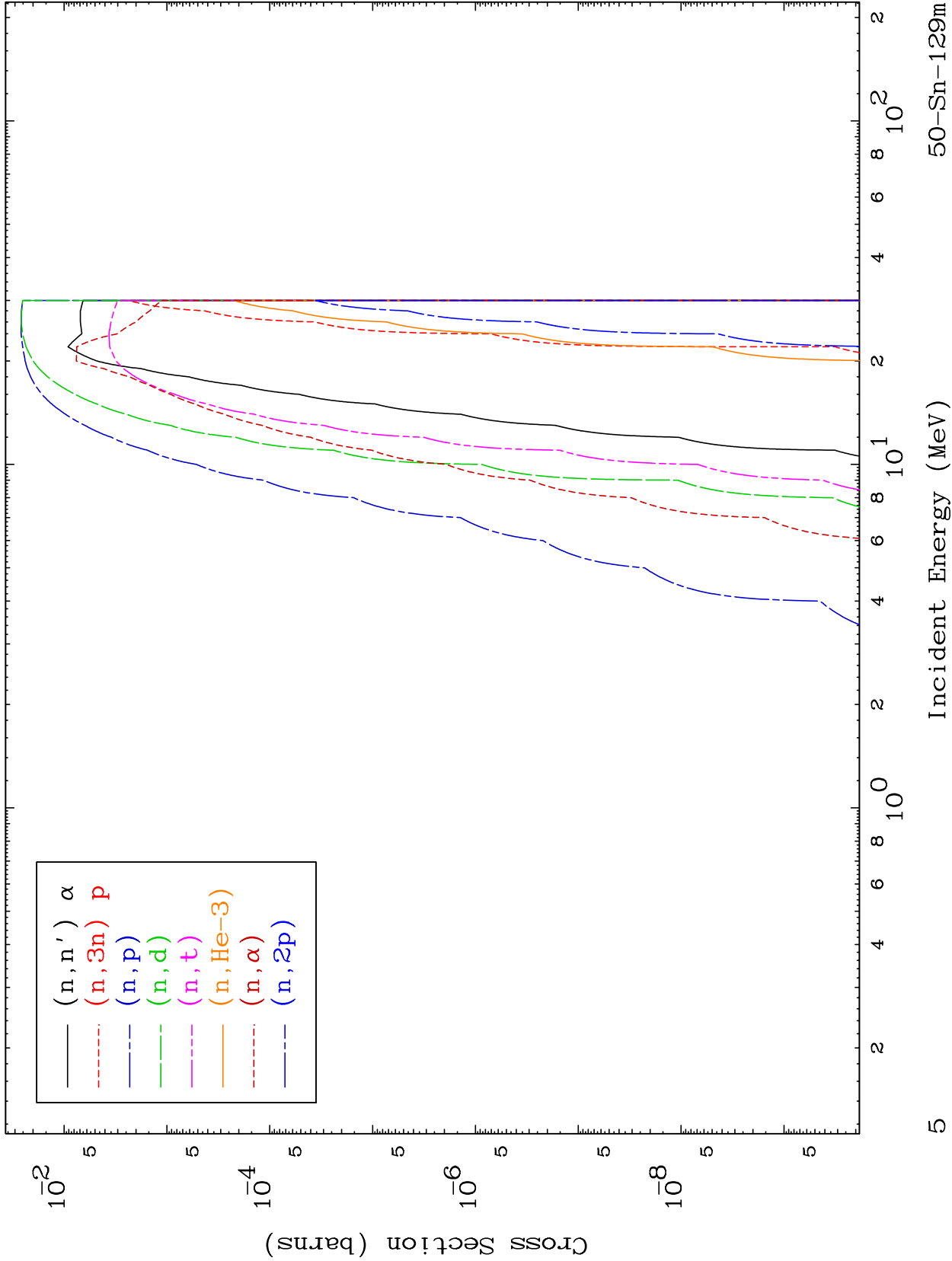
50-Sn-129m



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Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-129m

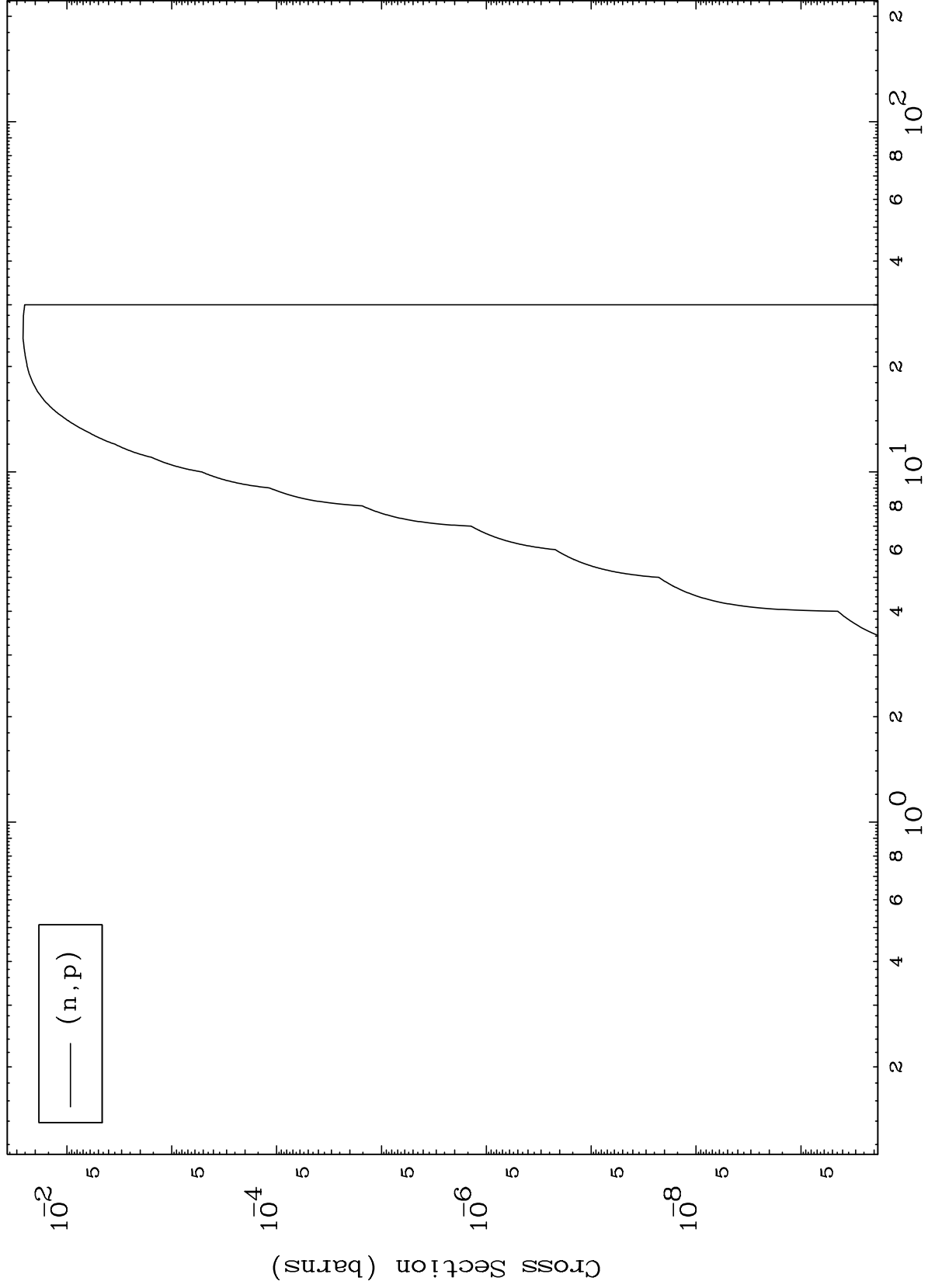


MAT 5077

(p,p) Levels

50-Sn-129m

0 Kelvin Cross Sections



6

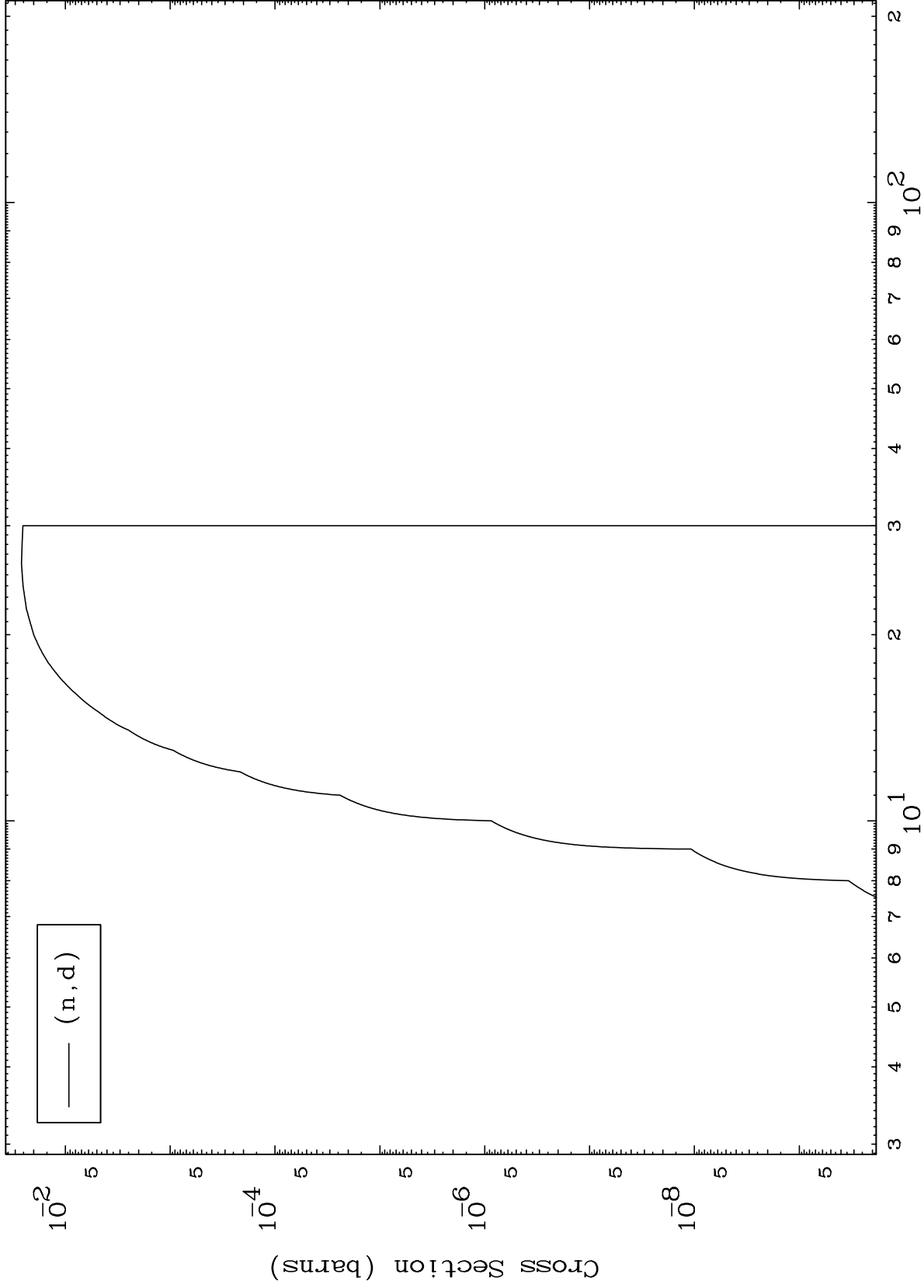
Incident Energy (MeV)

50-Sn-129m

MAT 50777

(p,d) Levels
0 Kelvin Cross Sections

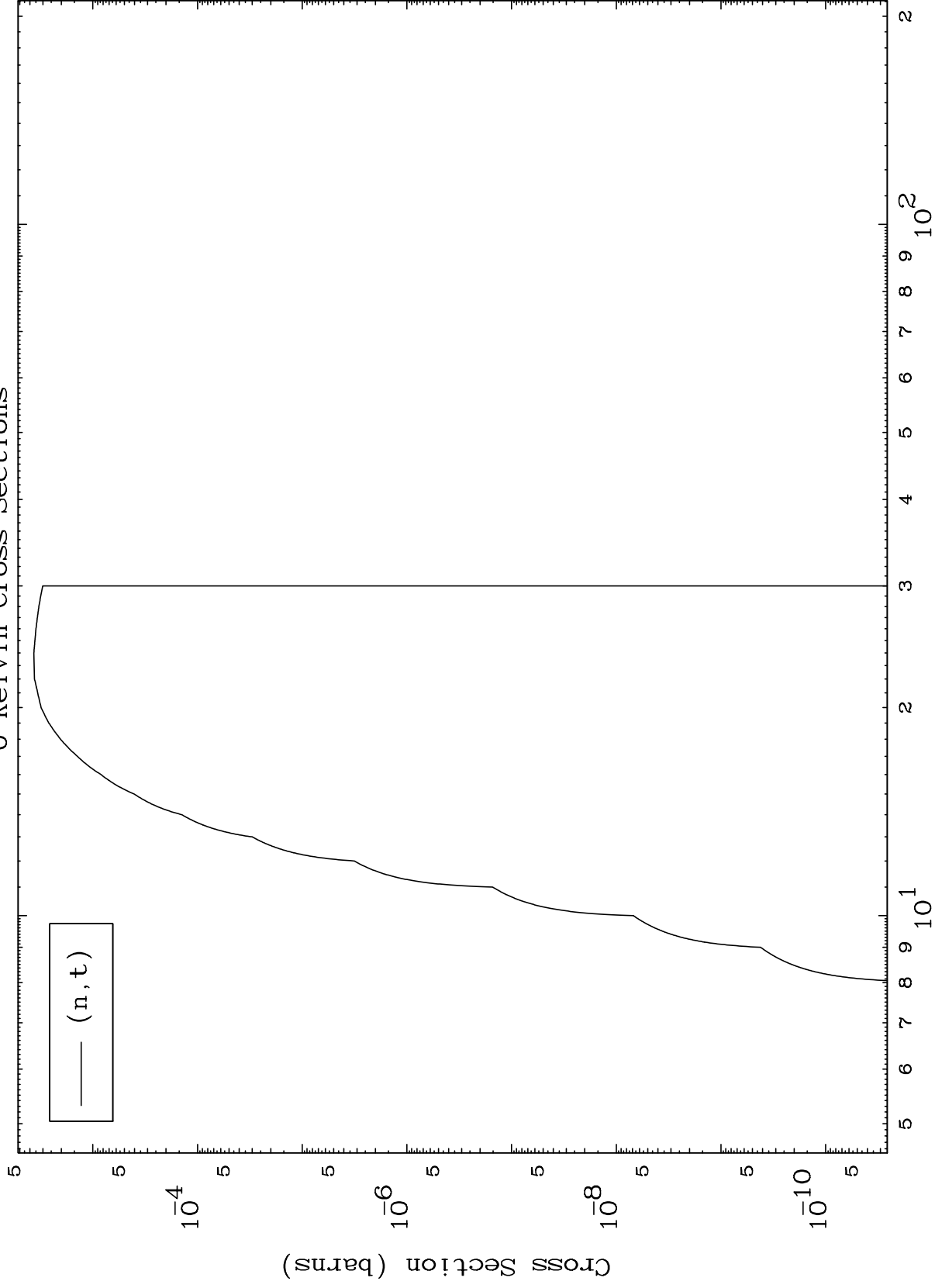
50-Sn-129m



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(p,t) Levels
0 Kelvin Cross Sections

50-Sn-129m



8

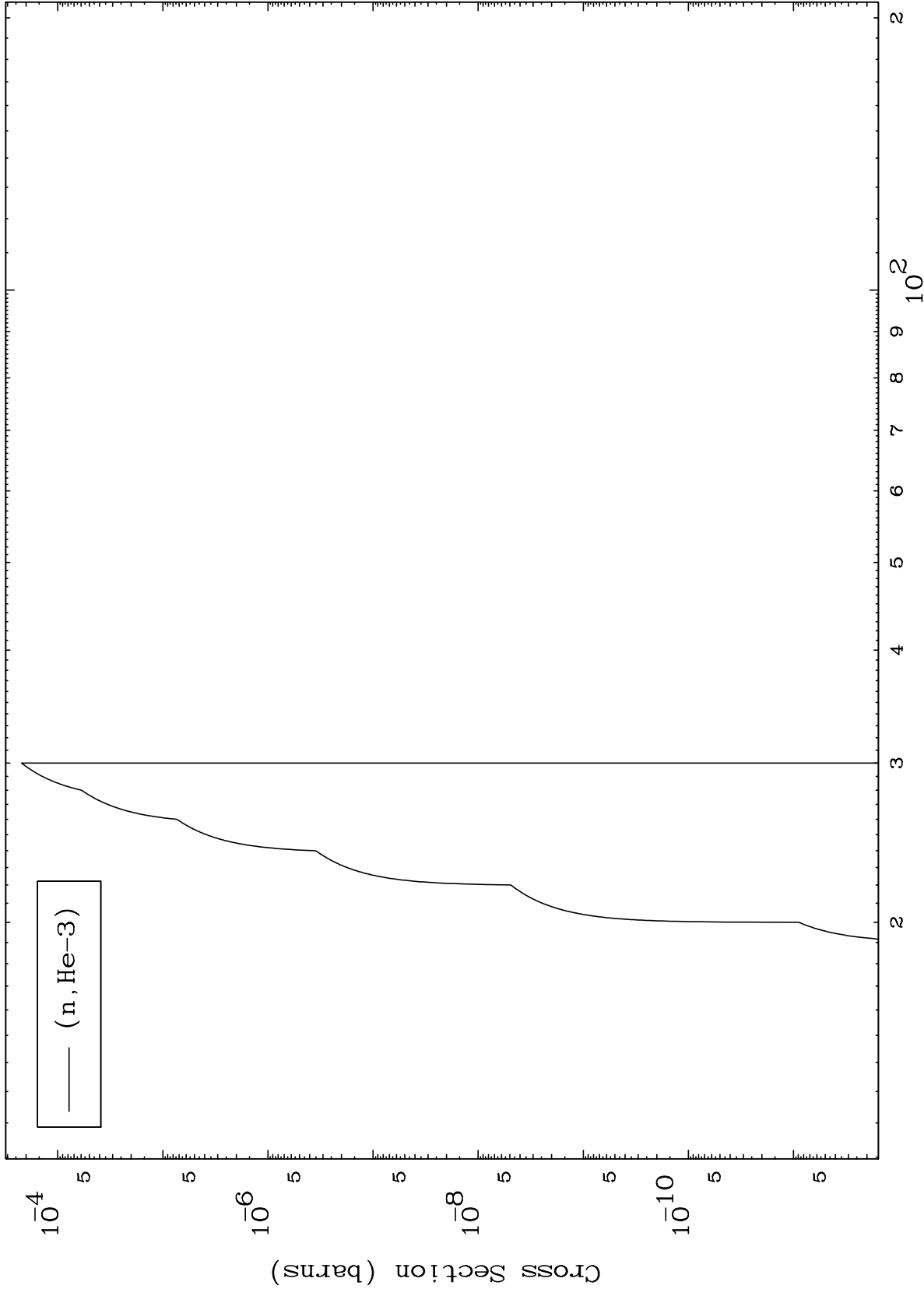
Incident Energy (MeV)

50-Sn-129m

MAT 5077

(p,He3) Levels
0 Kelvin Cross Sections

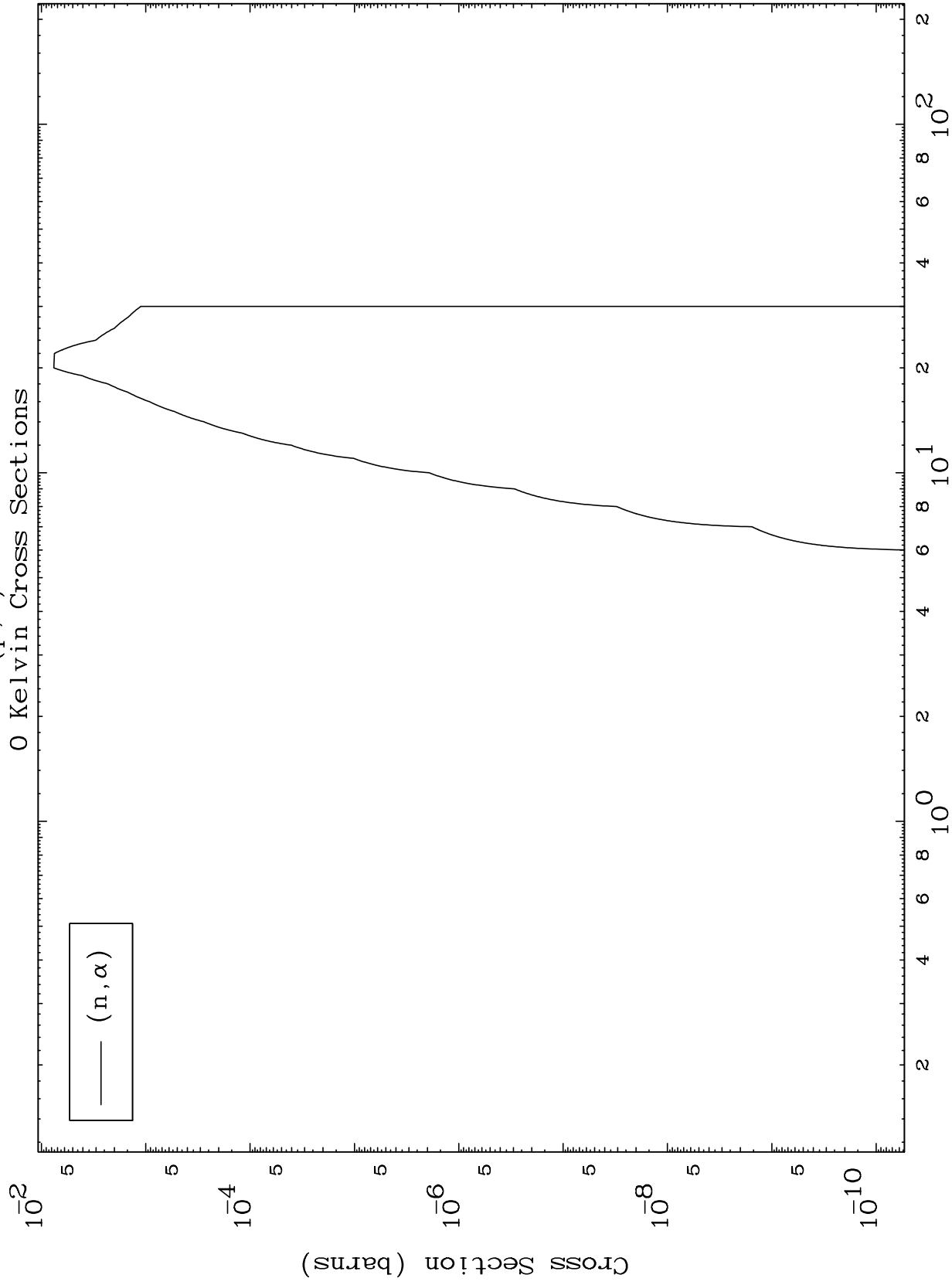
50-Sn-129m



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(p, α) Levels

50-Sn-129m



10

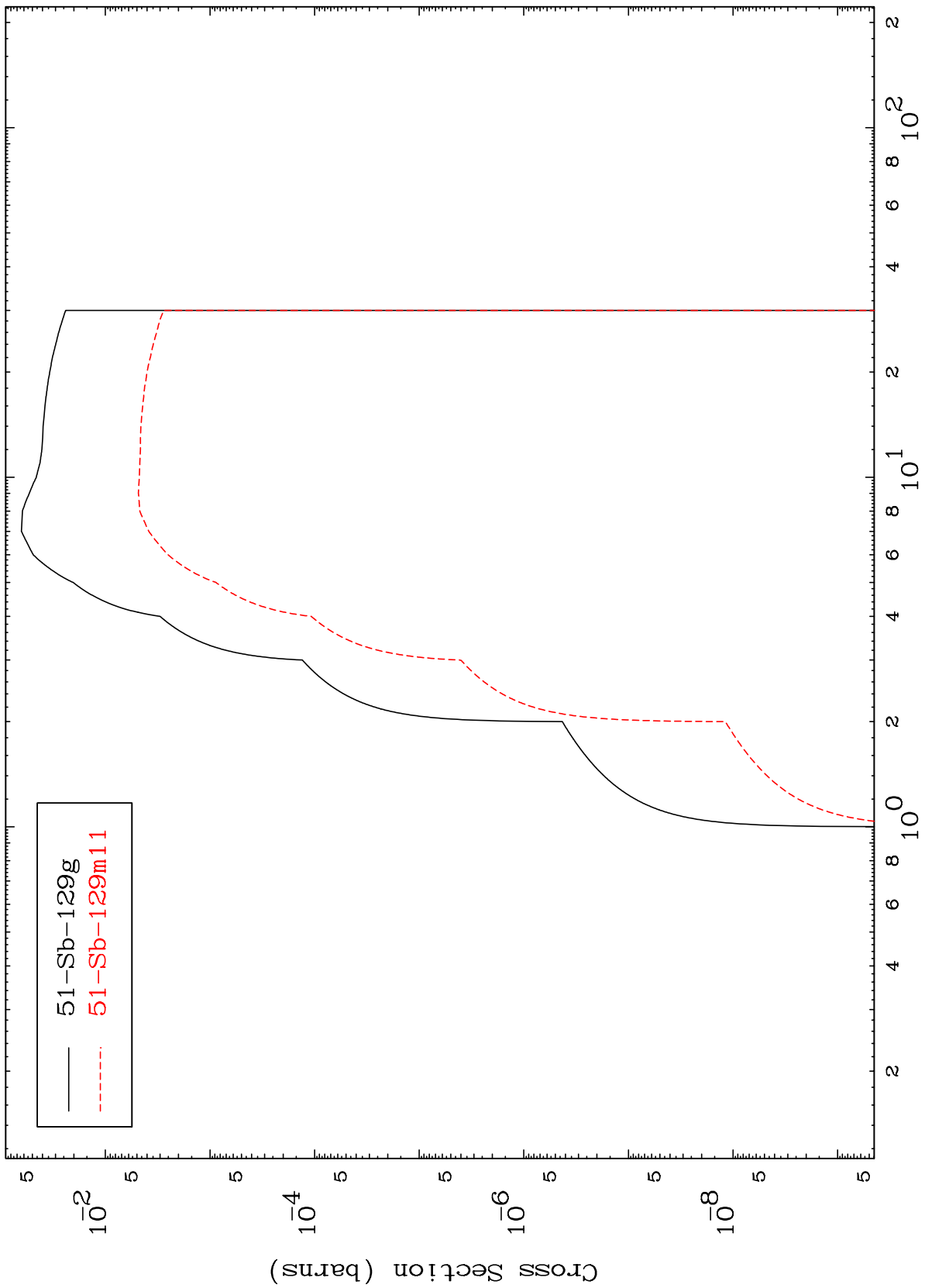
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

Inelastic
Radionuclide Production Cross Section



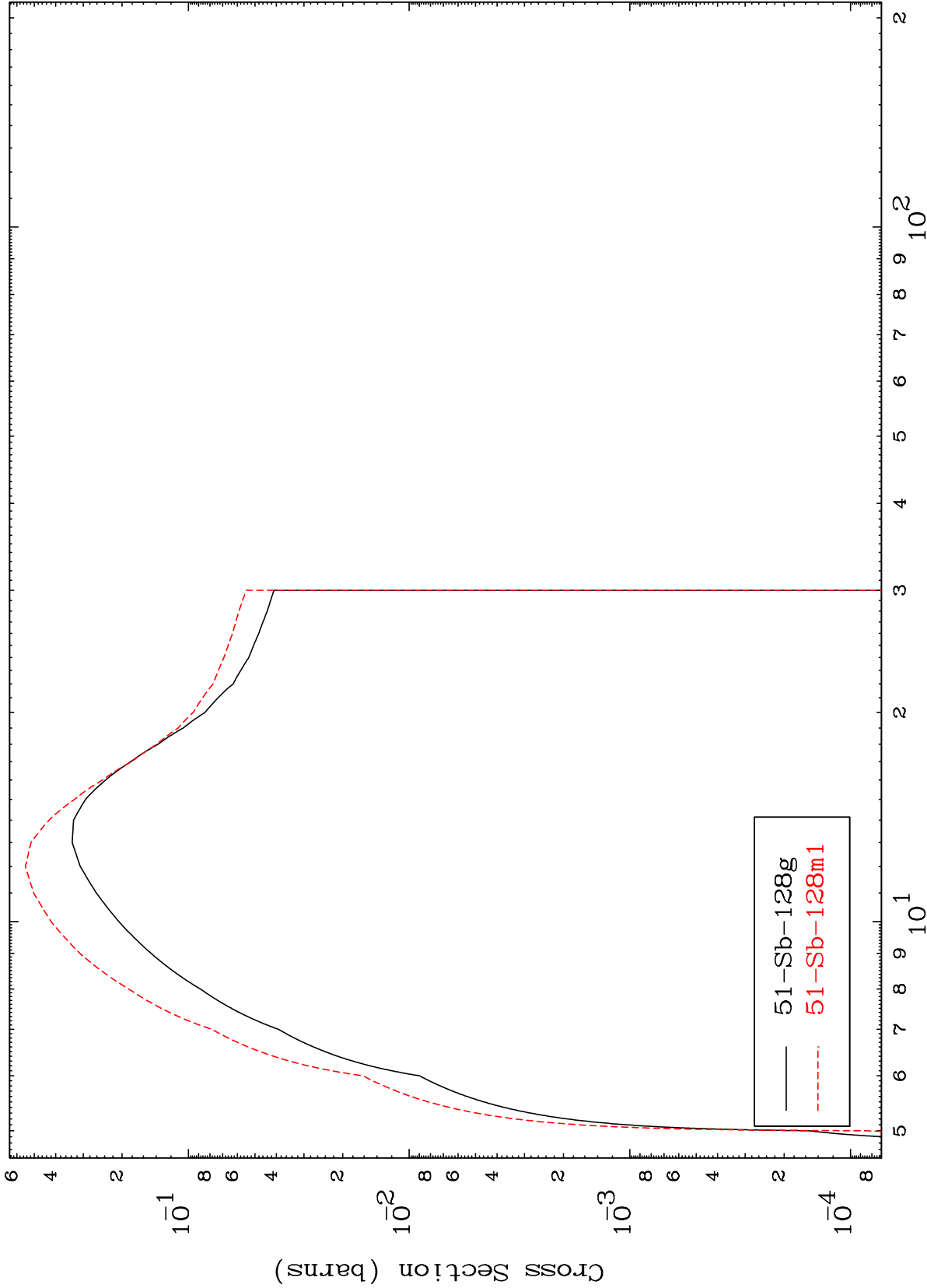
50-Sn-129m

Incident Energy (MeV)

MAT 50777

50-Sn-129m

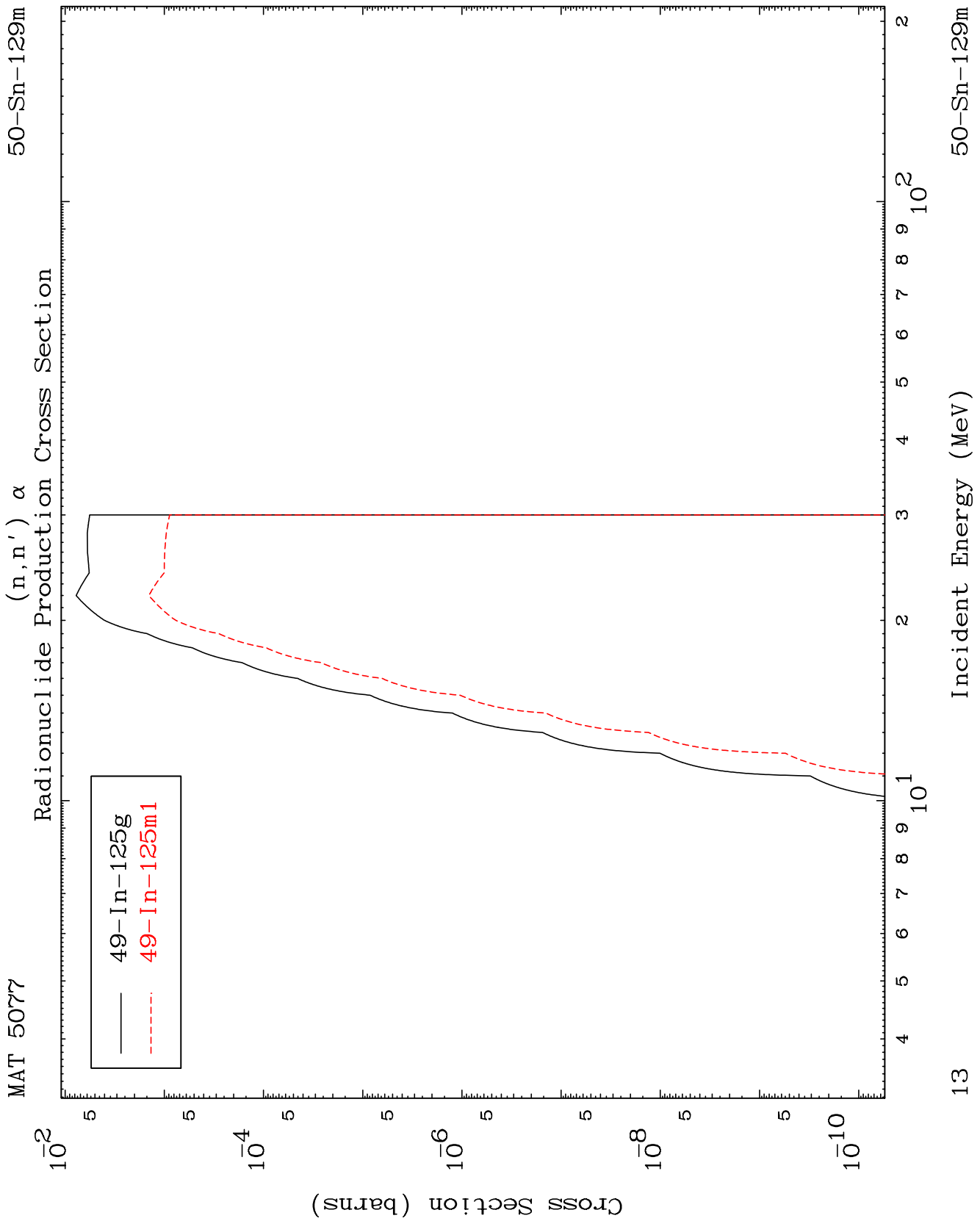
(n,2n)
Radionuclide Production Cross Section



50-Sn-129m

Incident Energy (MeV)

12

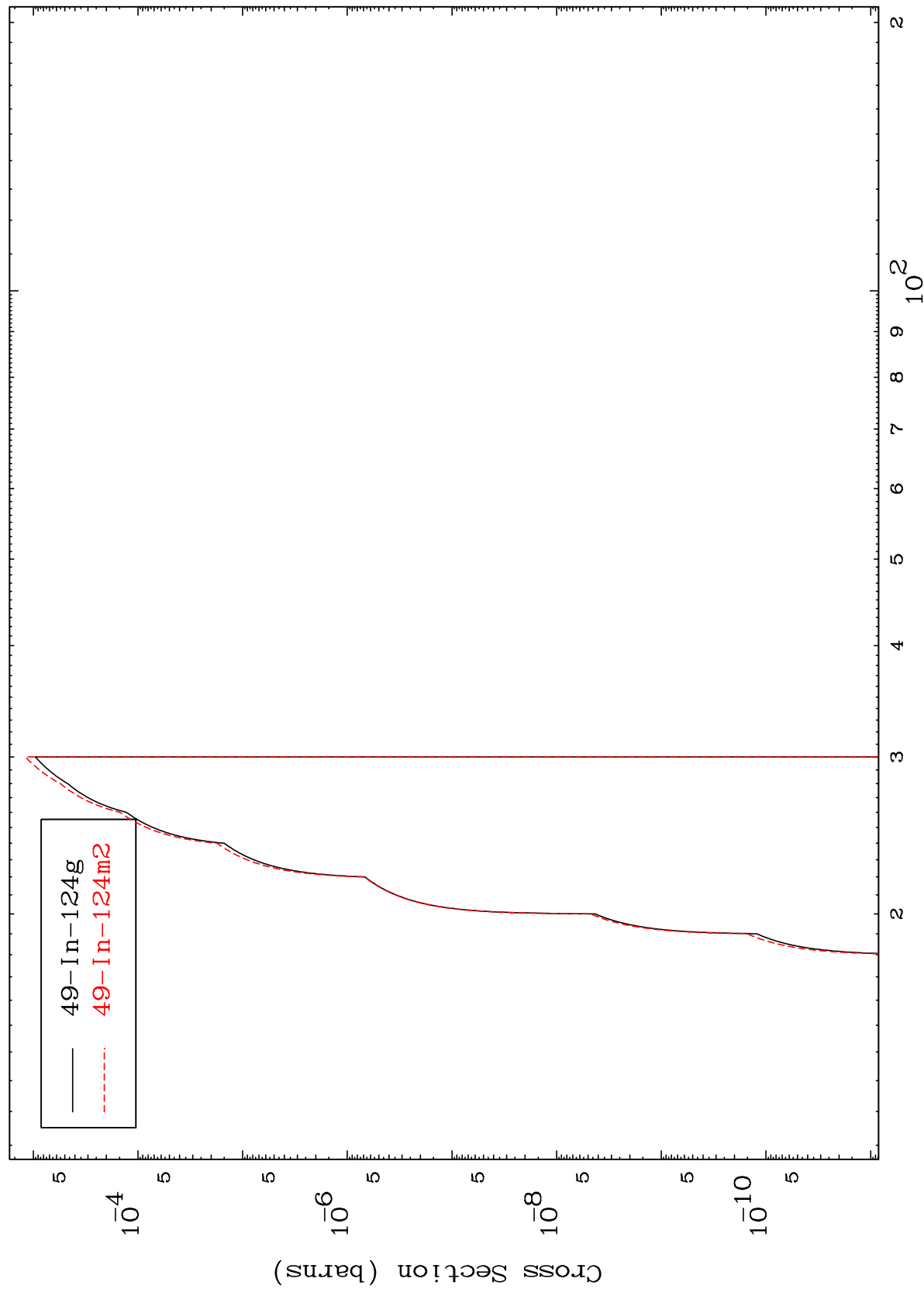


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(n,2n) α

50-Sn-129m

Radionuclide Production Cross Section

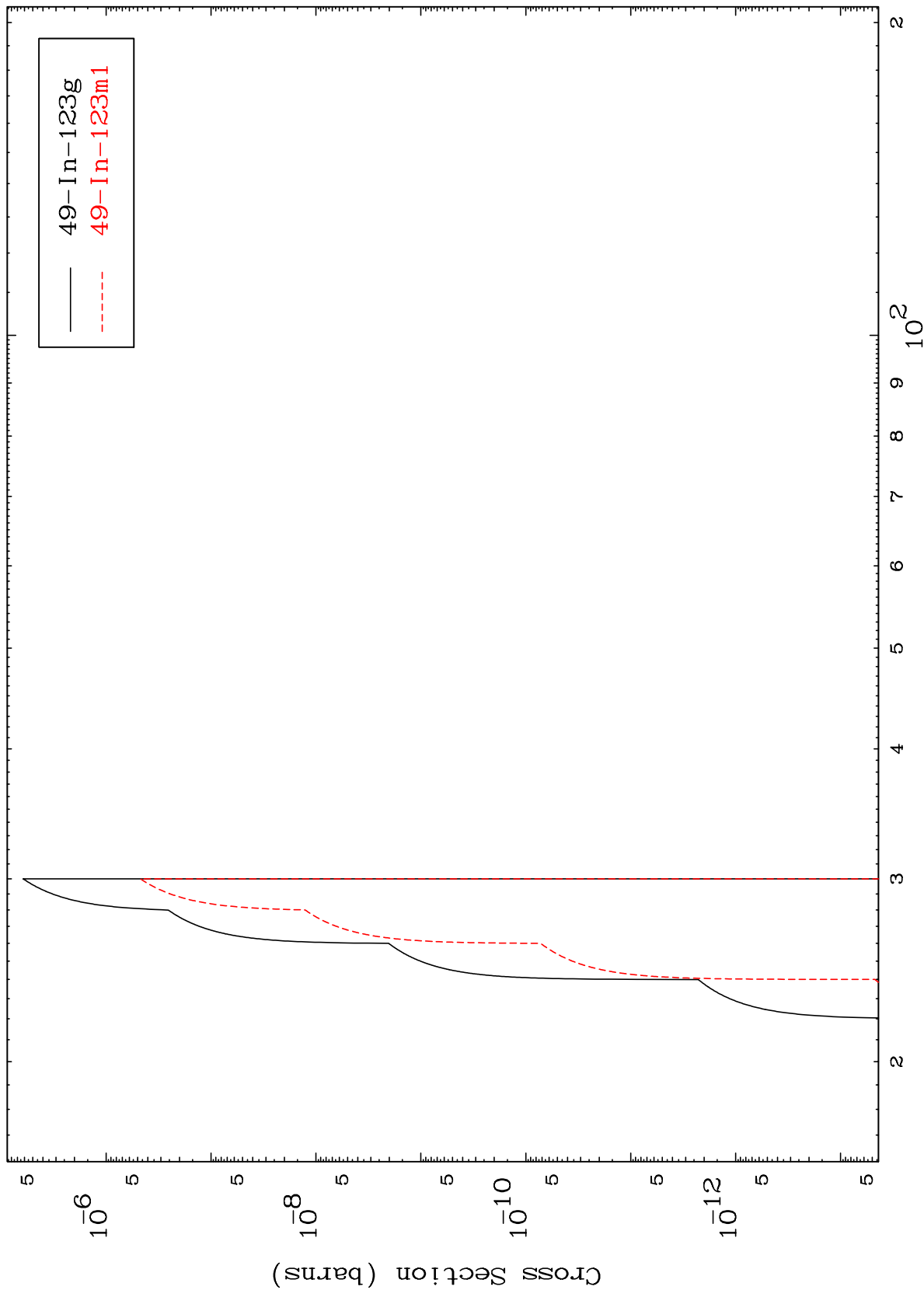


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(n,3n) α

50-Sn-129m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

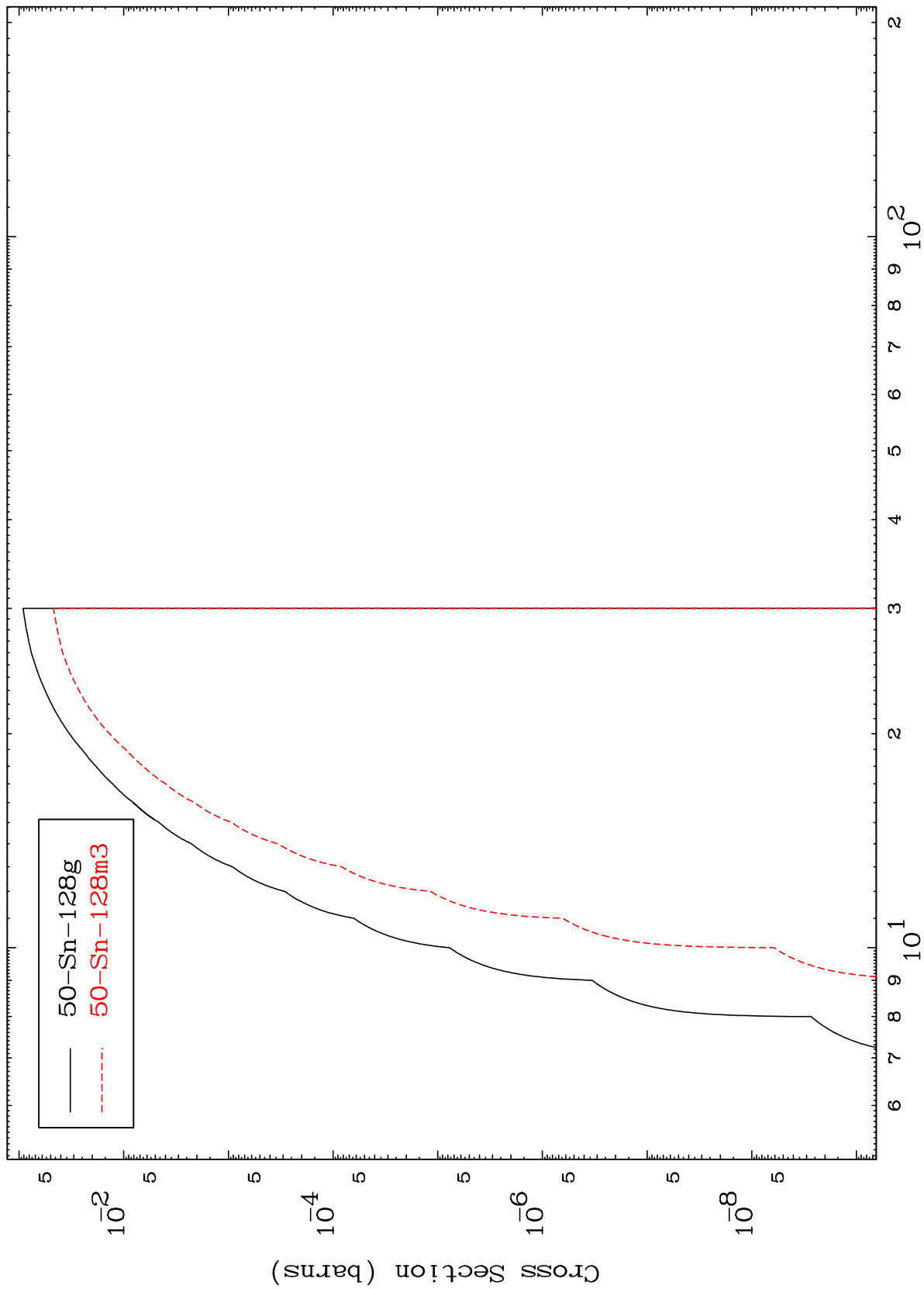
50-Sn-129m

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(n,n') p

50-Sn-129m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

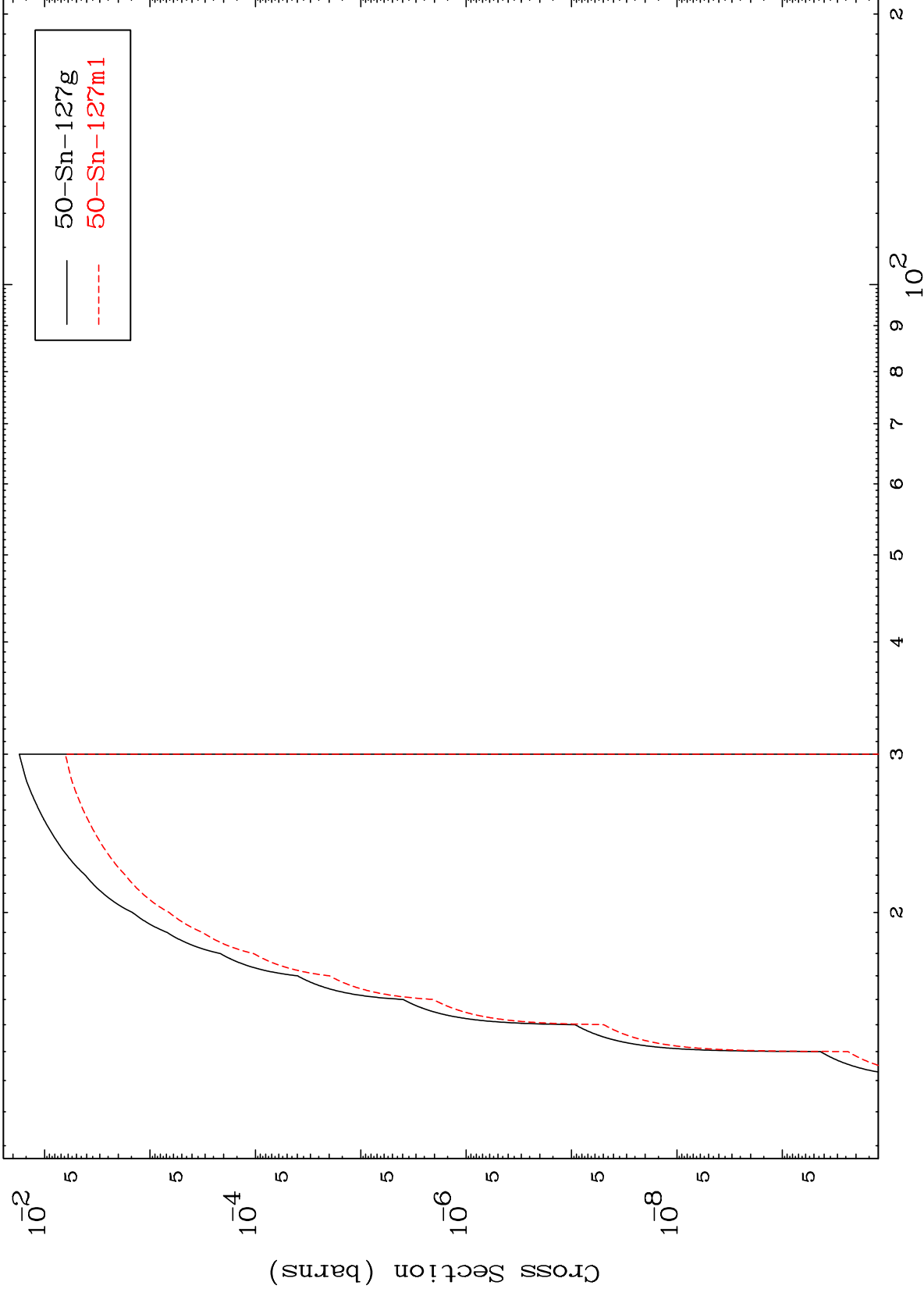
50-Sn-129m

MAT 50777

(n,n') d

50-Sn-129m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

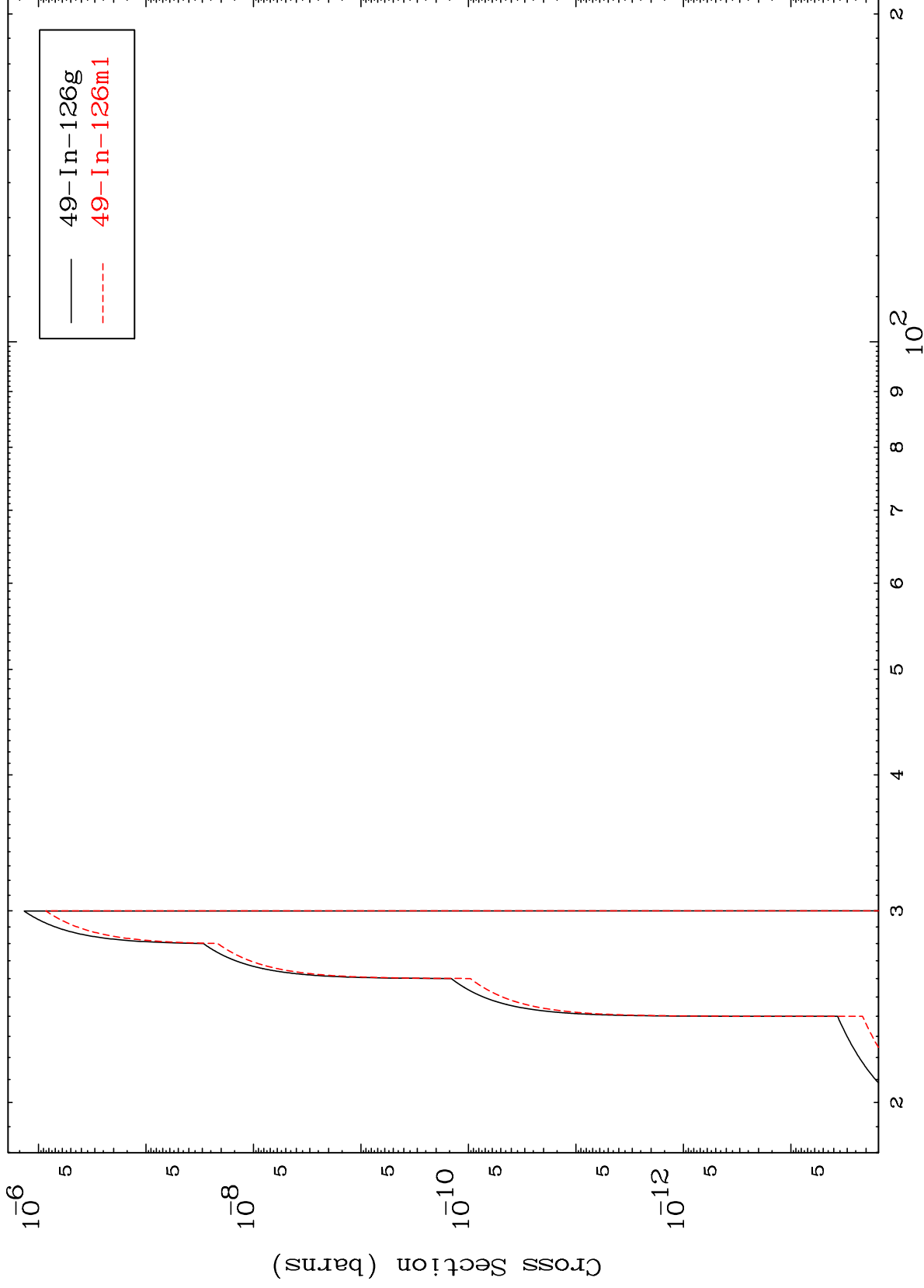
50-Sn-129m

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(n,n') He-3

50-Sn-129m

Radionuclide Production Cross Section



18

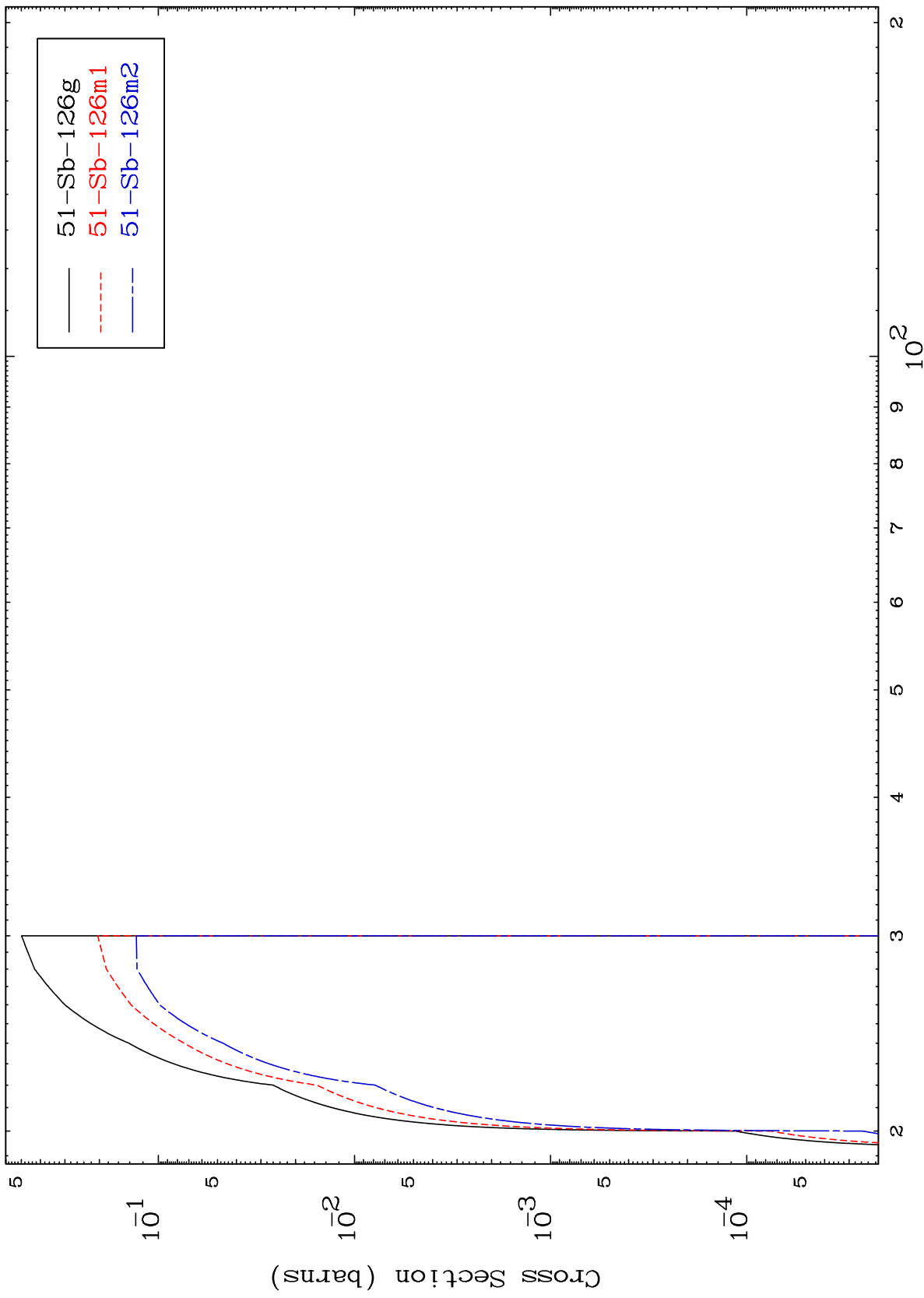
Incident Energy (MeV)

50-Sn-129m

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50-Sn-129m

(n,4n)
Radionuclide Production Cross Section



50-Sn-129m

Incident Energy (MeV)

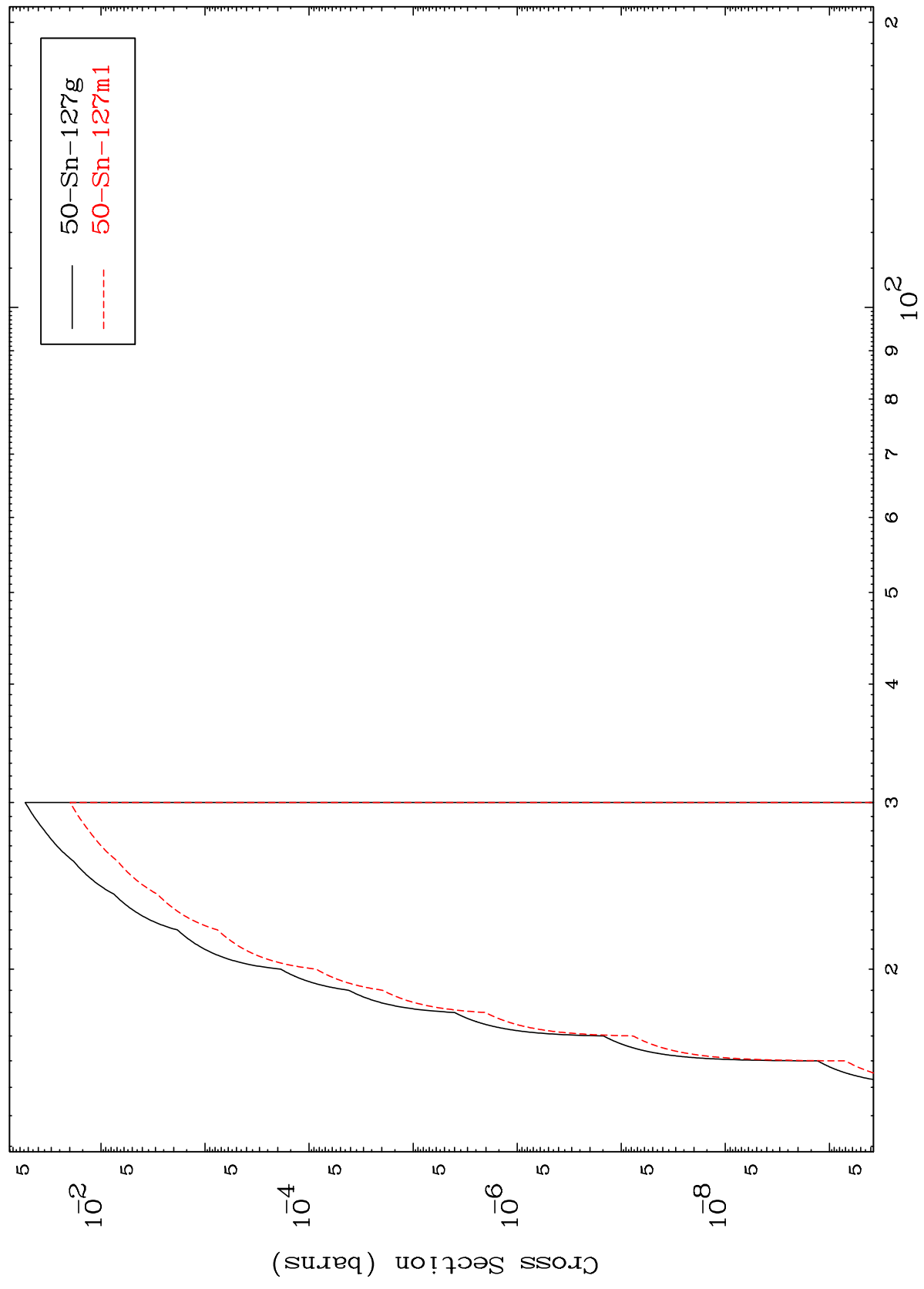
19

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(n,2n) p

50-Sn-129m

Radionuclide Production Cross Section

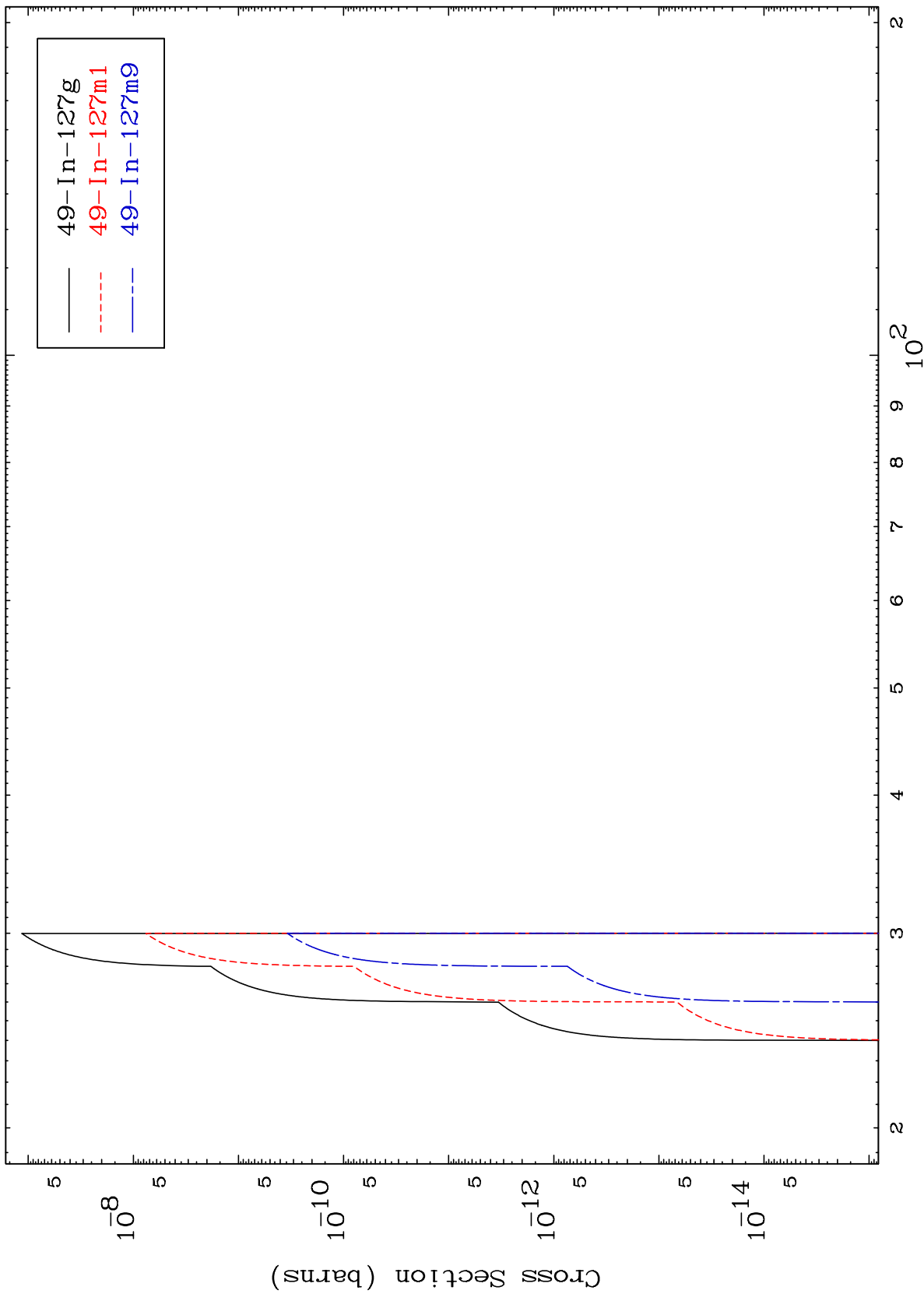


20

Incident Energy (MeV)

50-Sn-129m

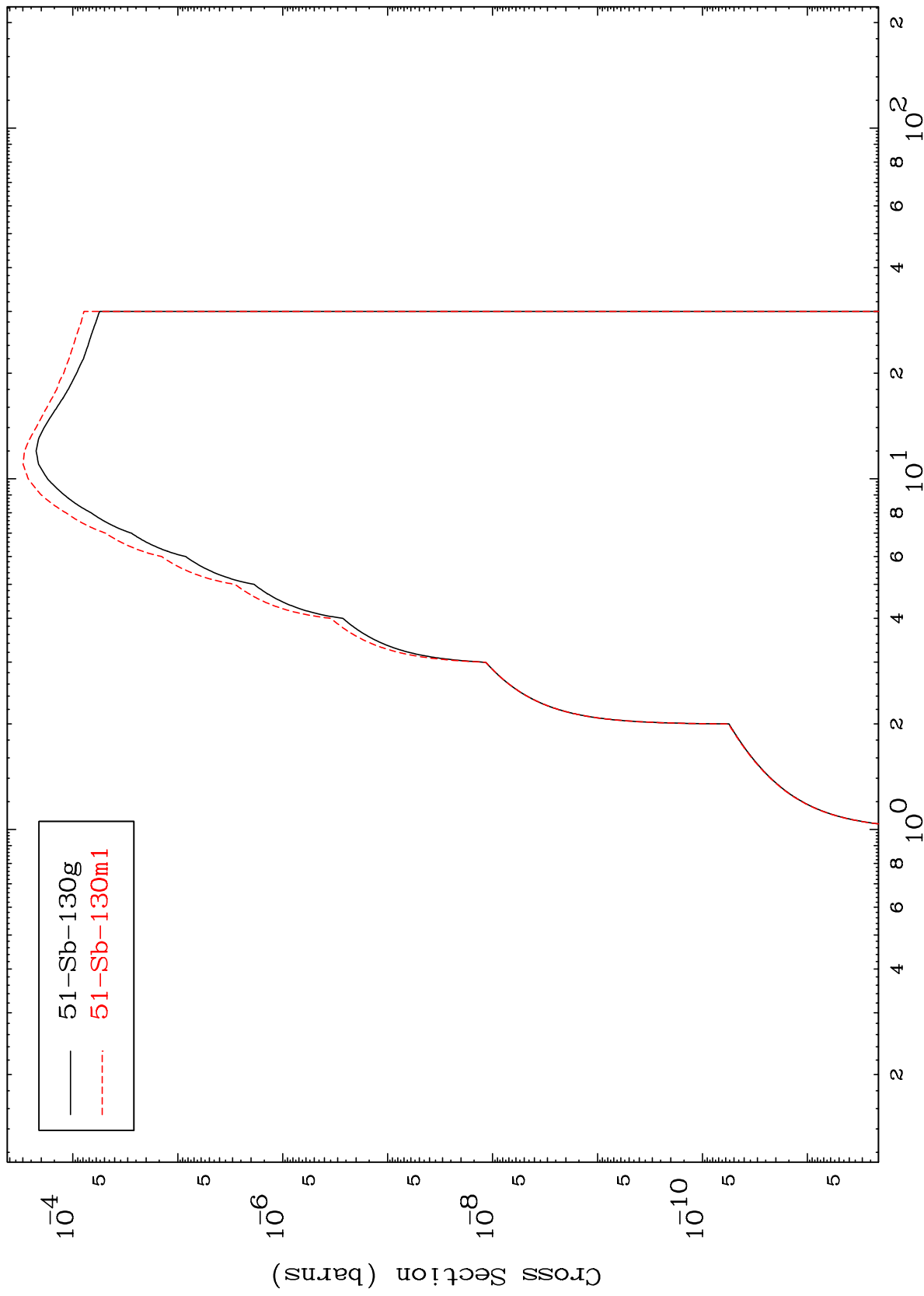
Radionuclide Production Cross Section



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50-Sn-129m

(n, γ)
Radionuclide Production Cross Section



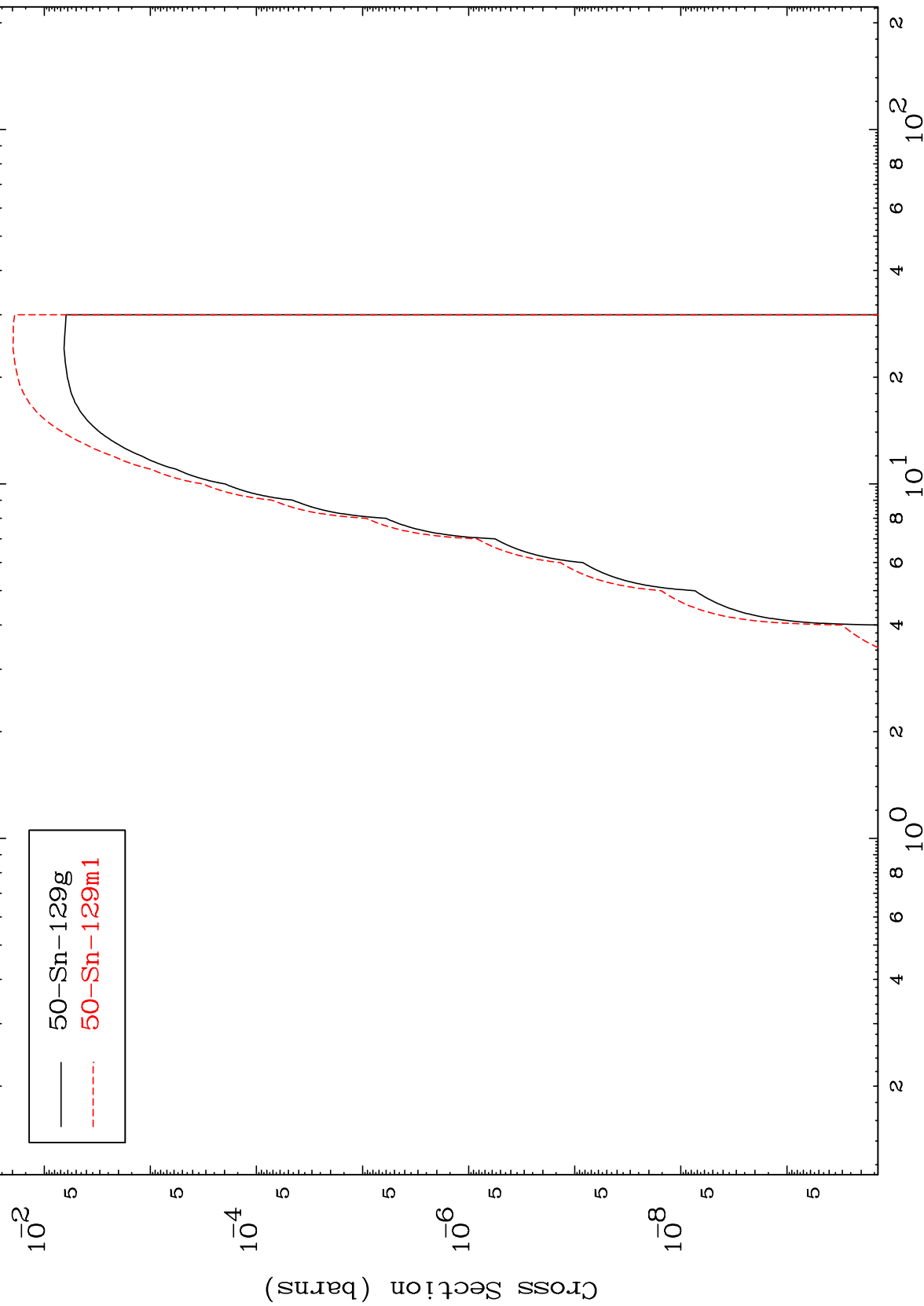
50-Sn-129m

Incident Energy (MeV)

MAT 5077

50-Sn-129m

Radionuclide Production Cross Section



50-Sn-129m

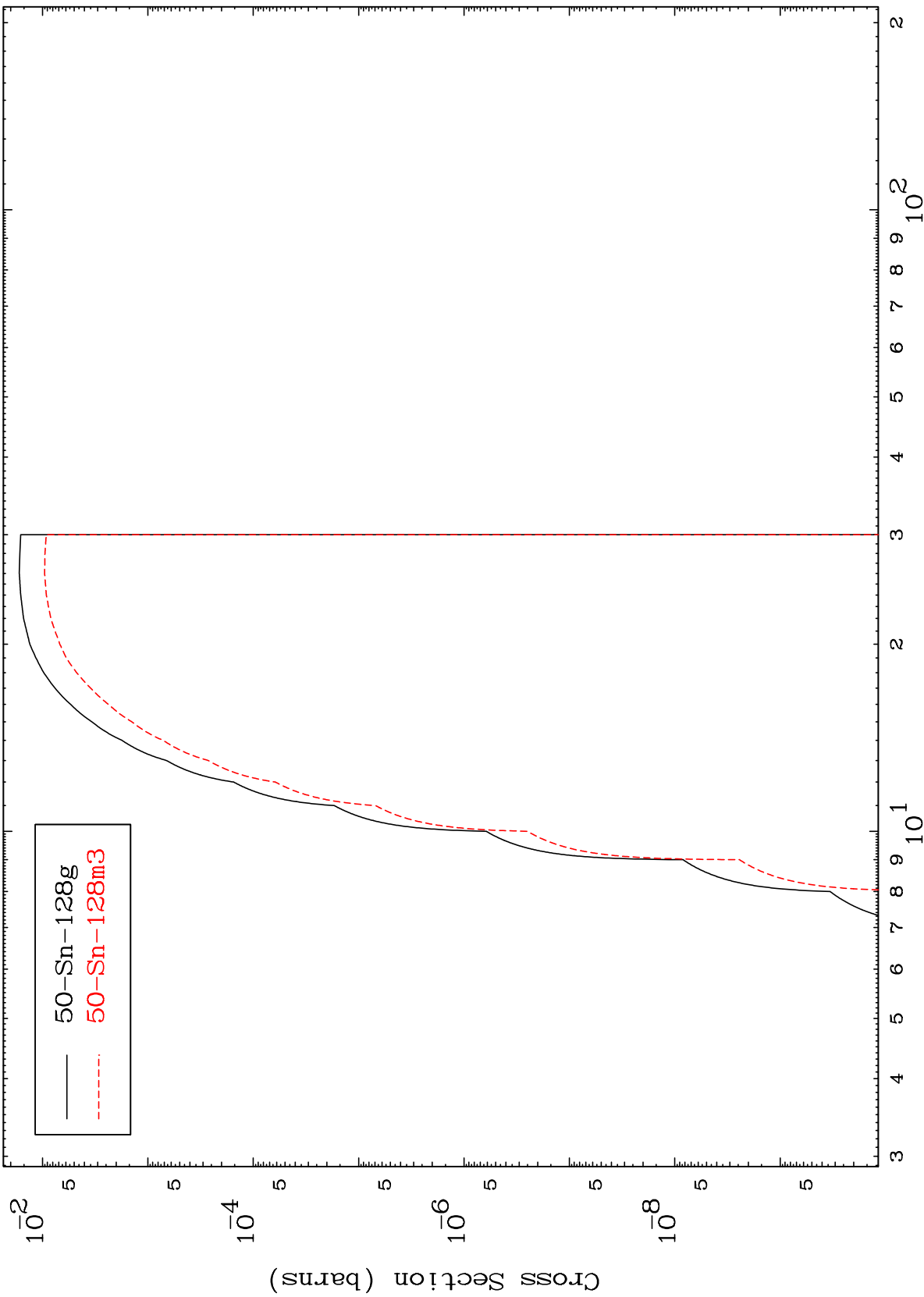
Incident Energy (MeV)

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(n,d)

50-Sn-129m

Radionuclide Production Cross Section



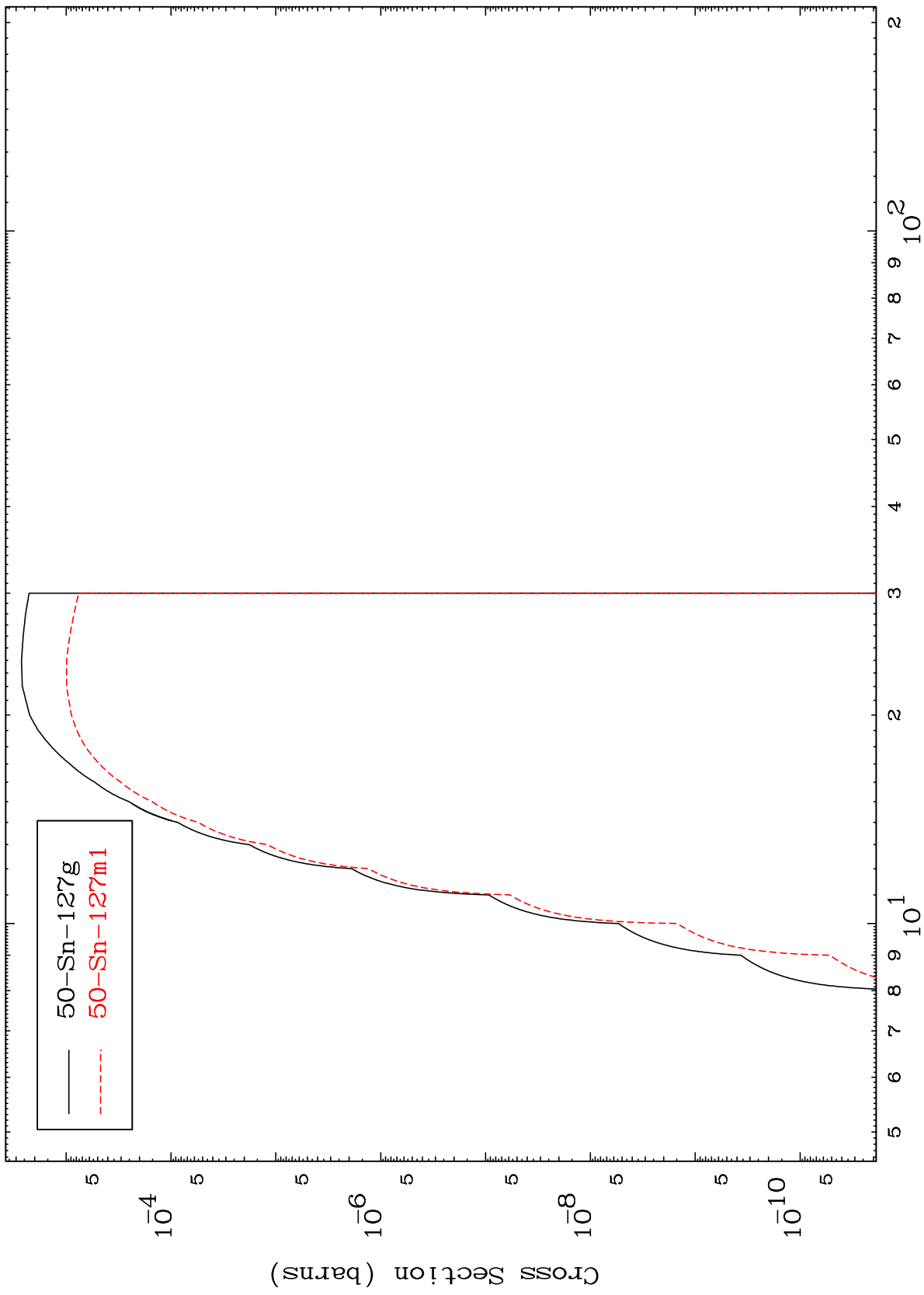
50-Sn-129m

24

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50-Sn-129m

Radionuclide Production Cross Section (n,t)



Incident Energy (MeV)

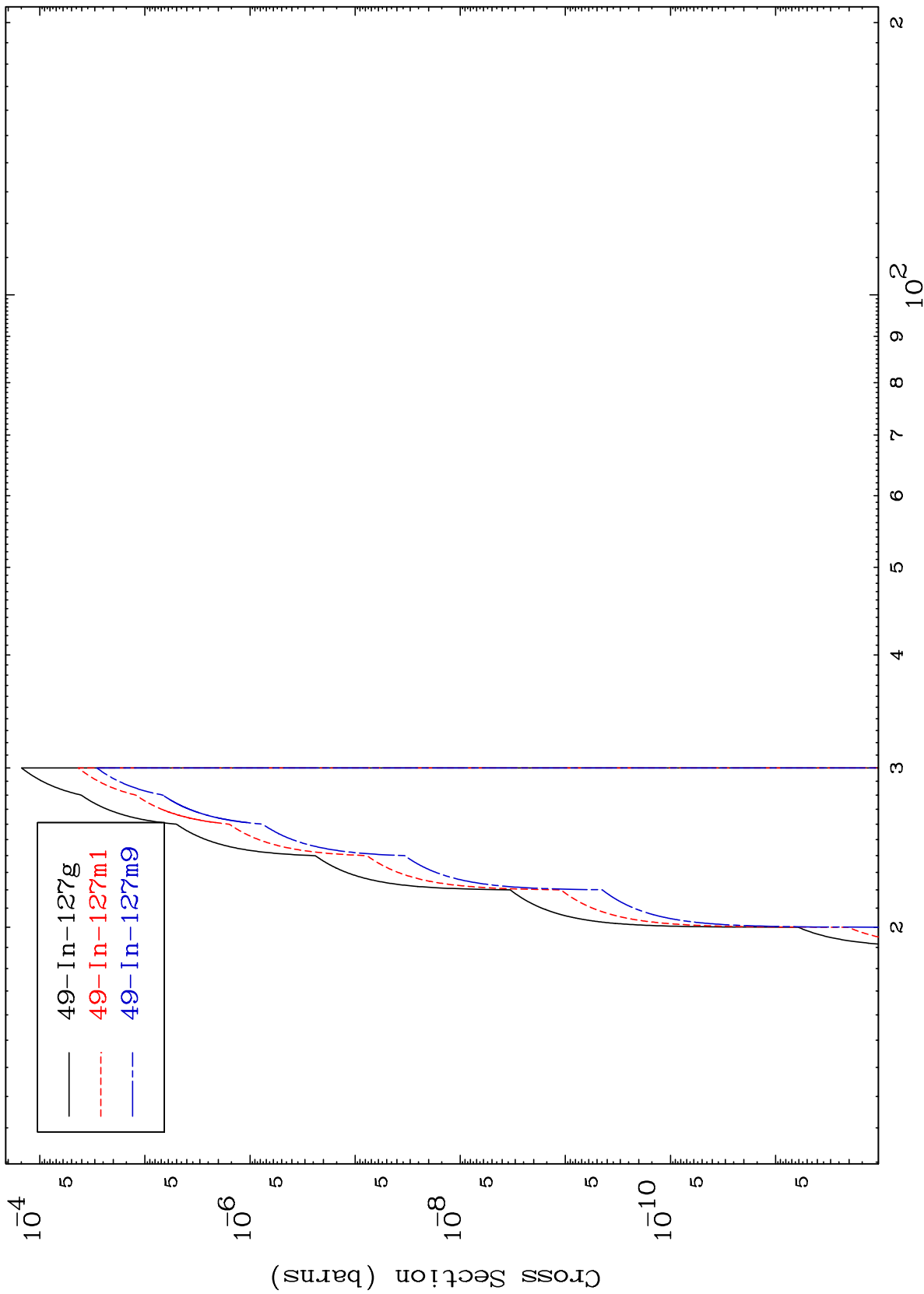
50-Sn-129m

25

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50-Sn-129m

(n,He-3)
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-129m

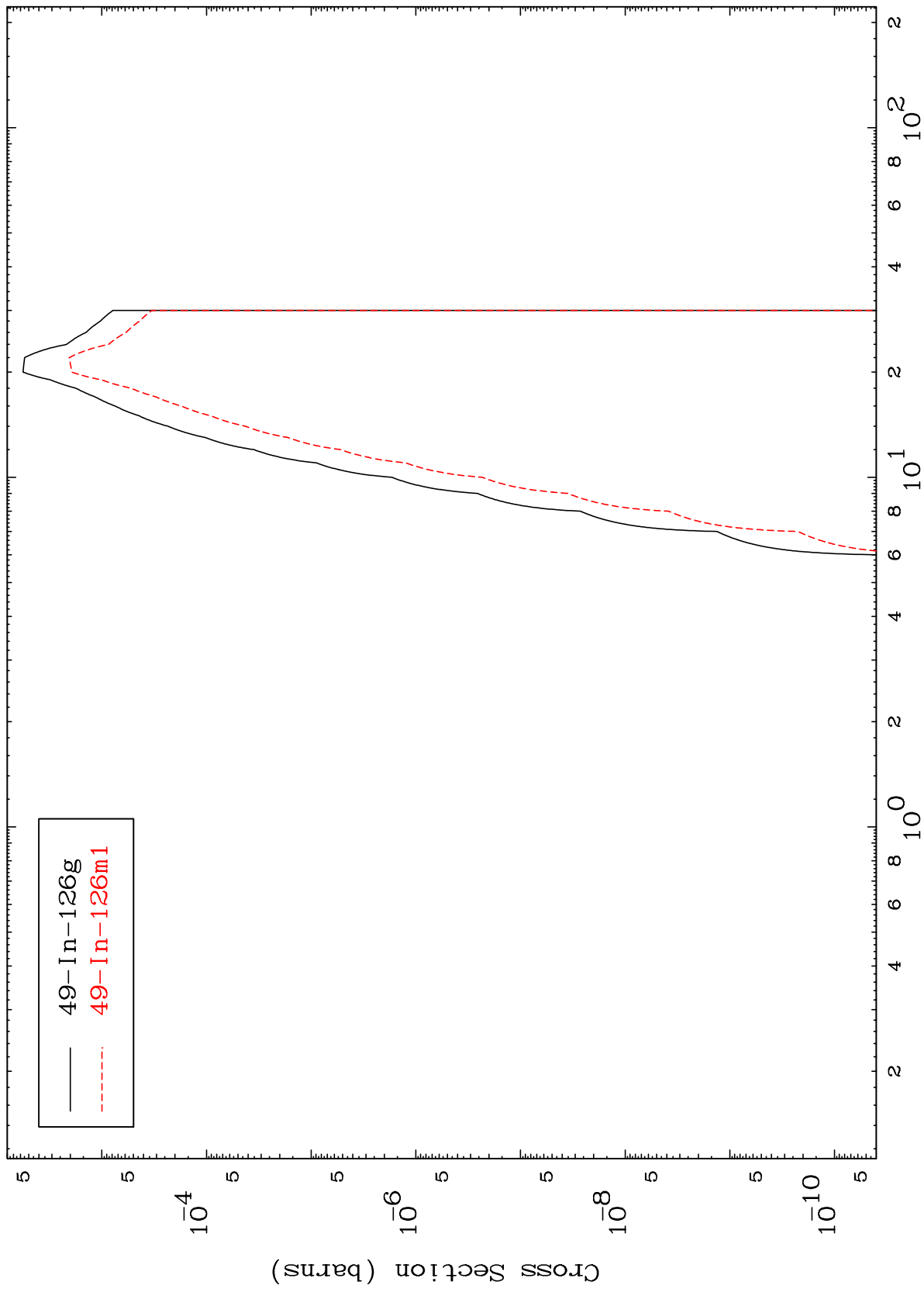
26

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(n, α)

50-Sn-129m

Radionuclide Production Cross Section



(n,2p)
Radionuclide Production Cross Section

