

Program EVALPLOT
(Version 2017-1)

by

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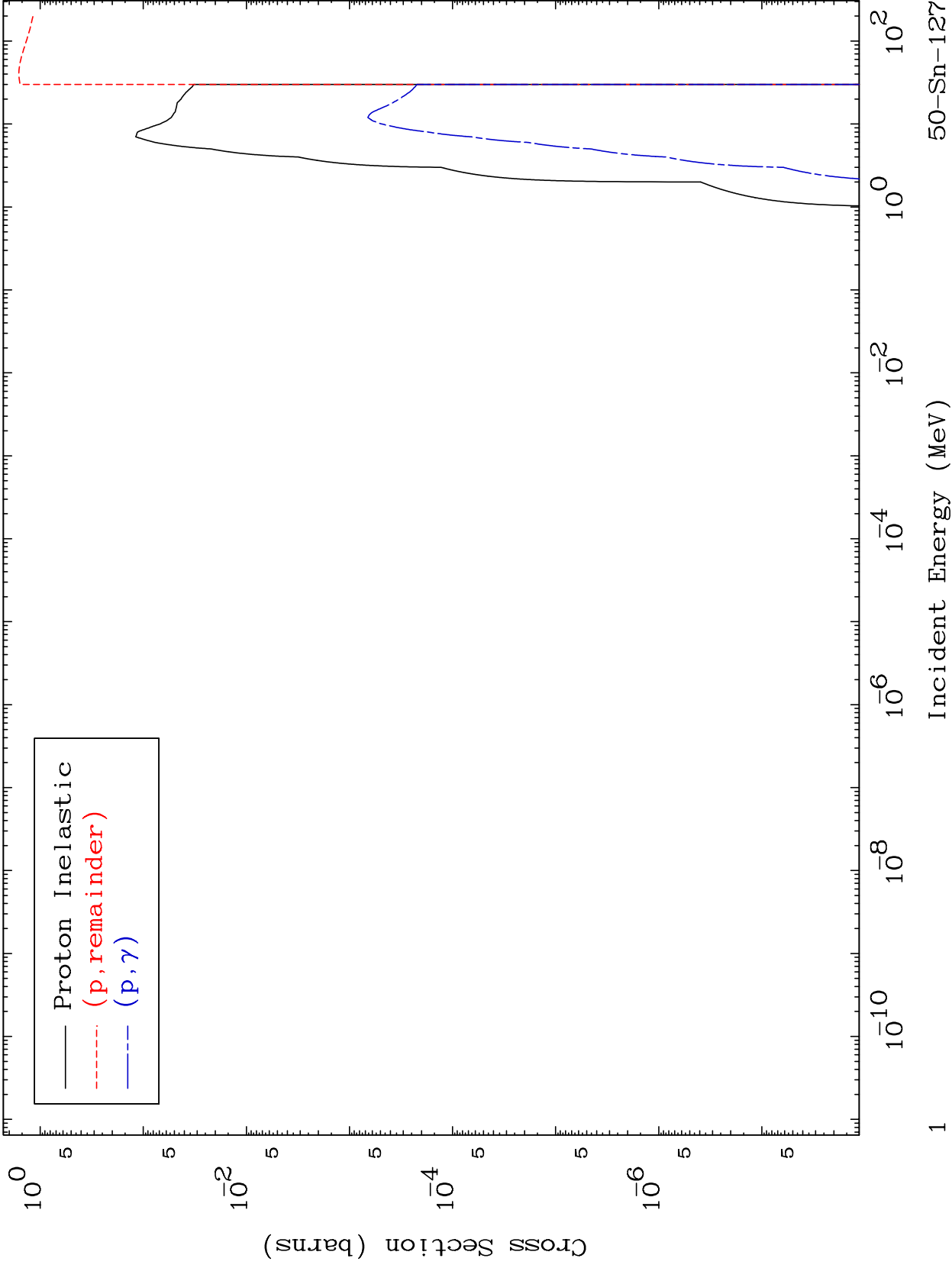
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

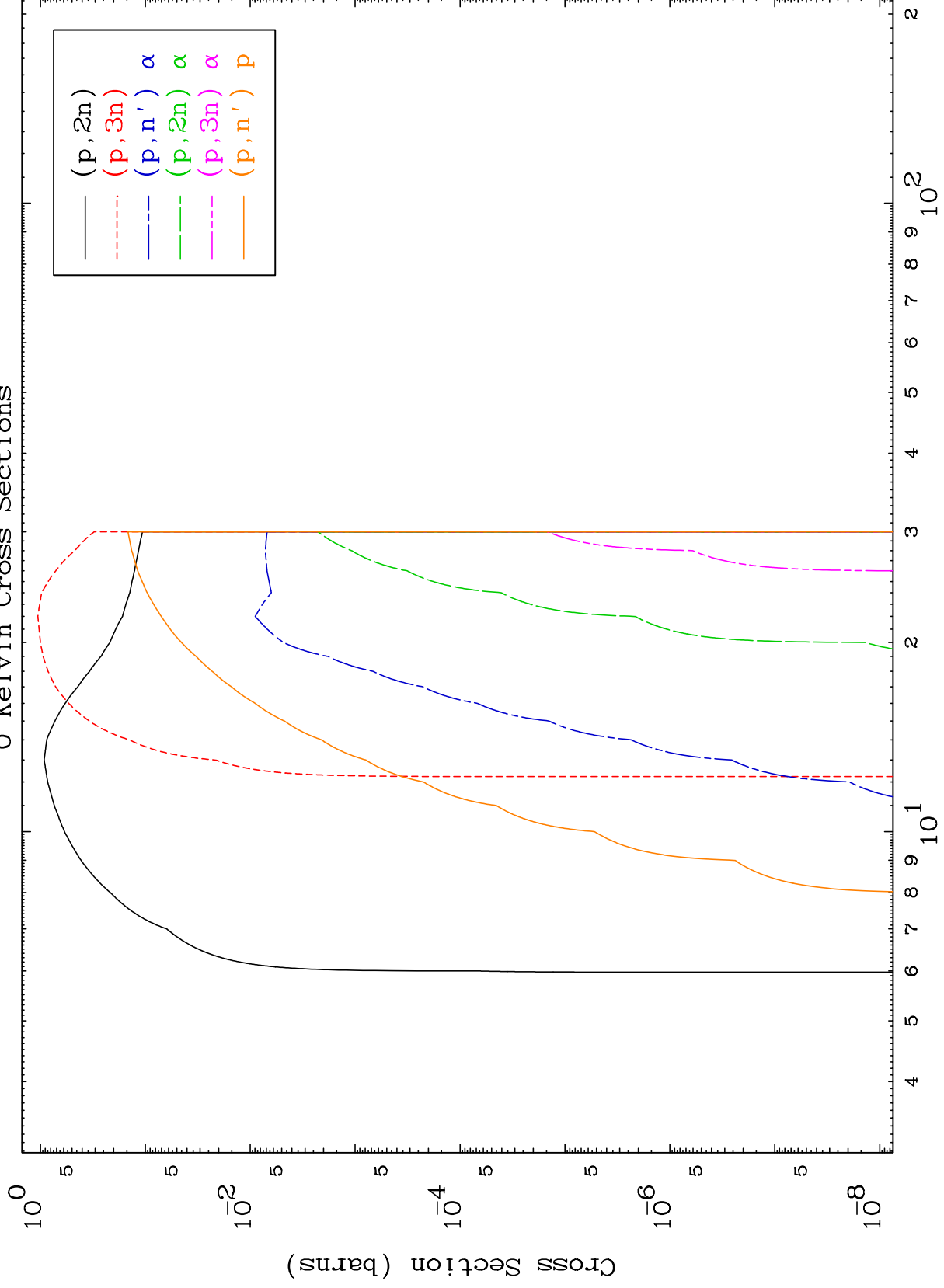
MAT 5071

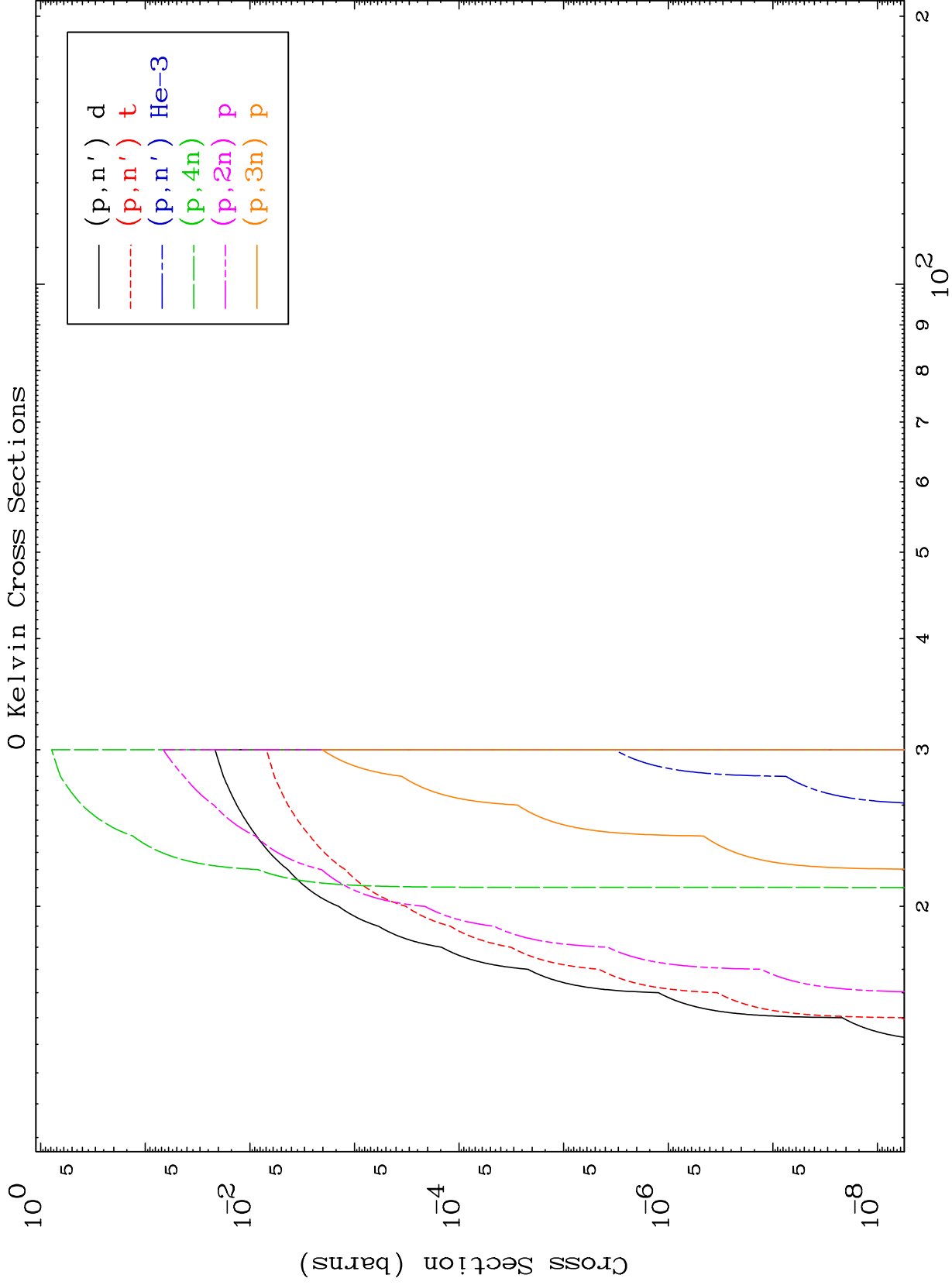
Proton Major
0 Kelvin Cross Sections

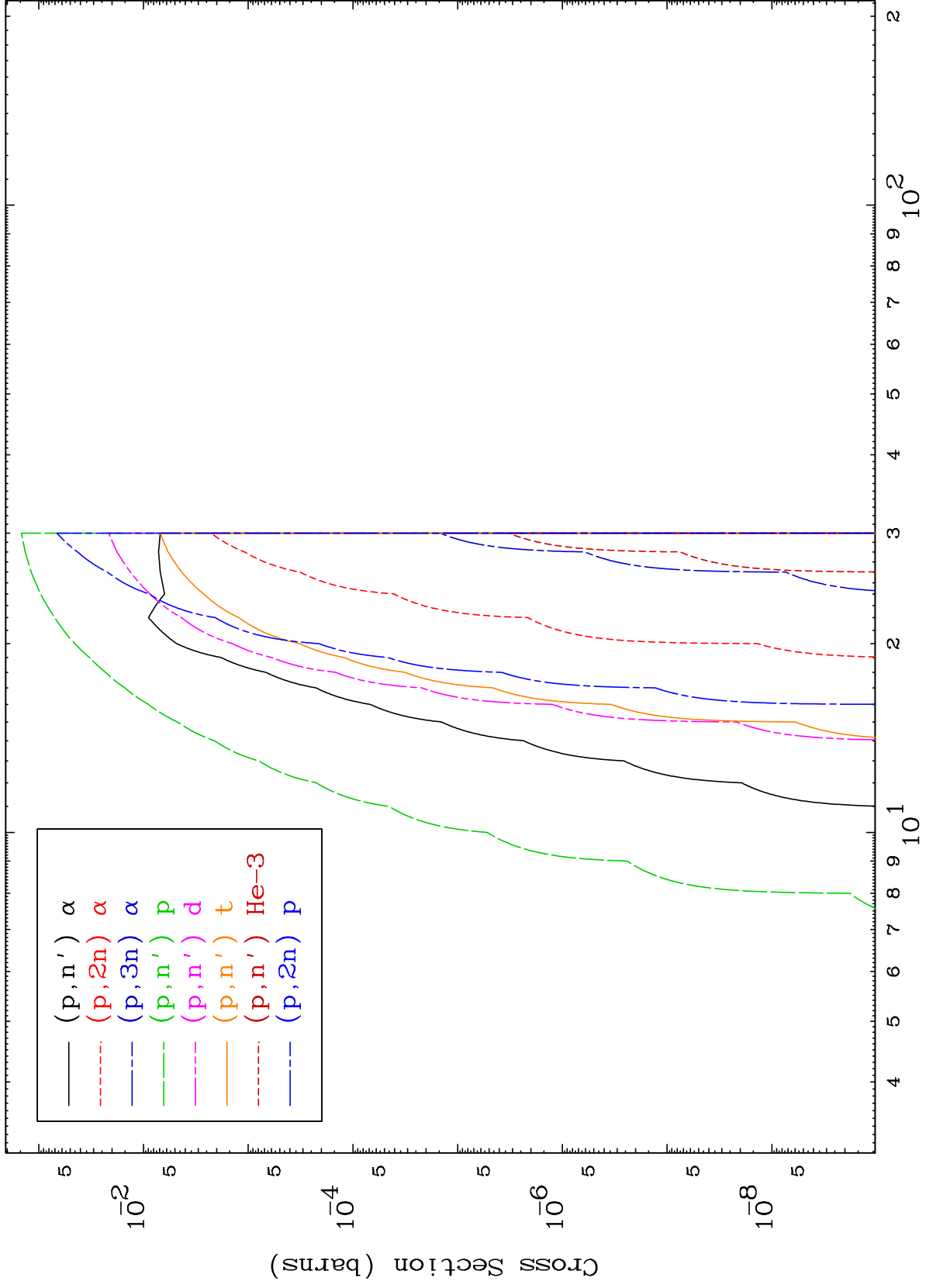
50-Sn-127



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)



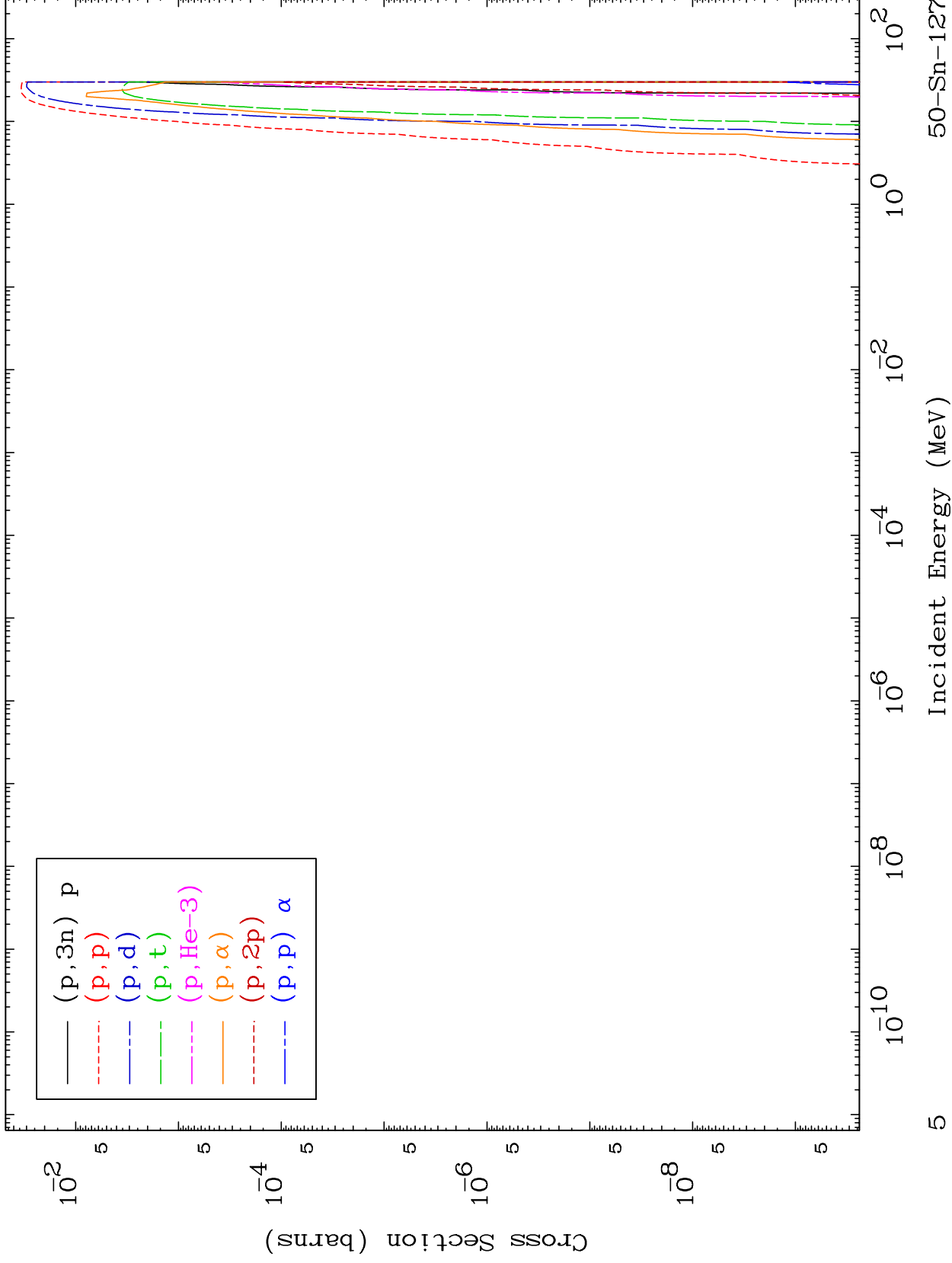




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Proton Charged Particle
0 Kelvin Cross Sections

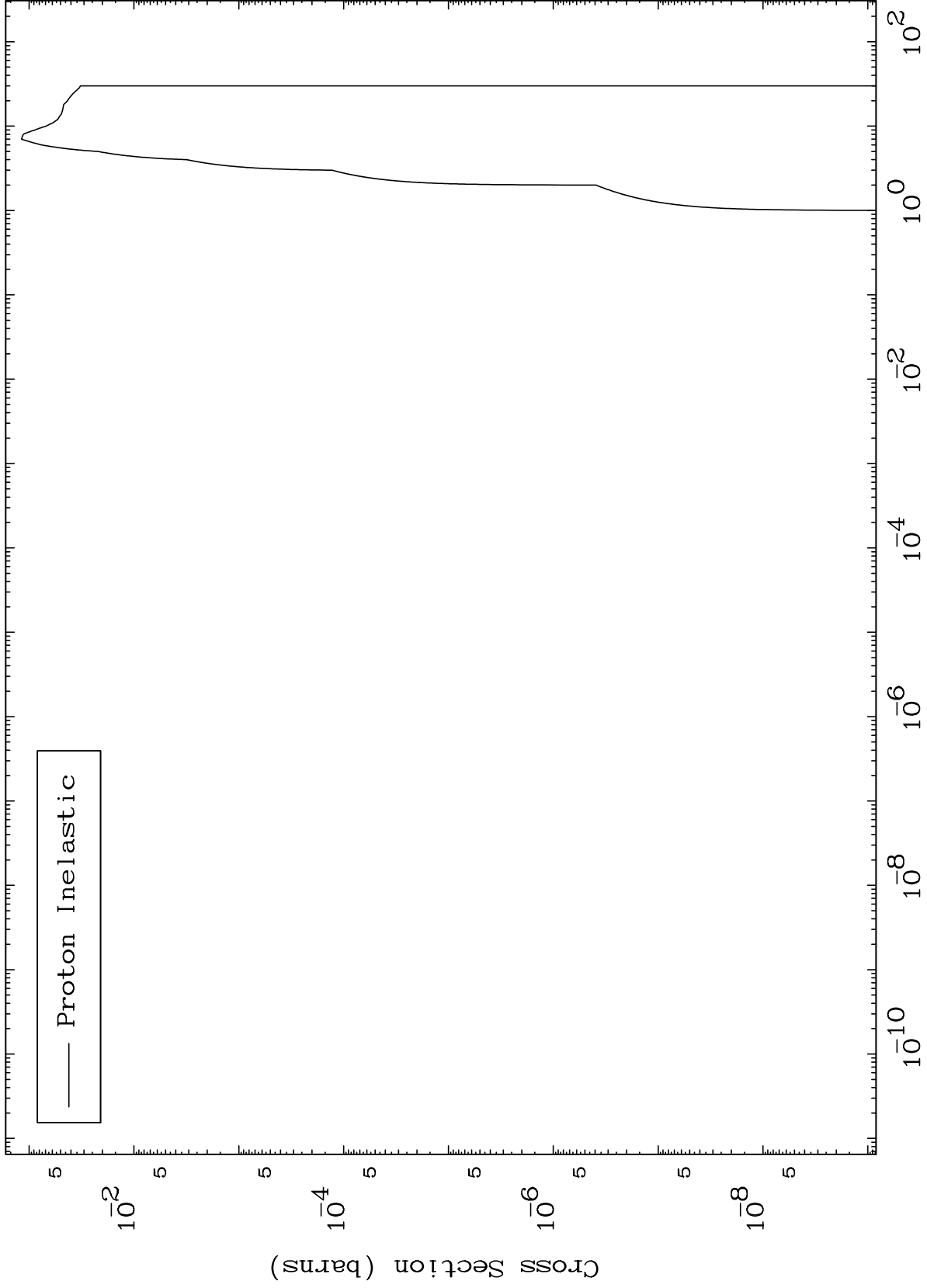
50-Sn-127



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(p,n') Level
0 Kelvin Cross Sections

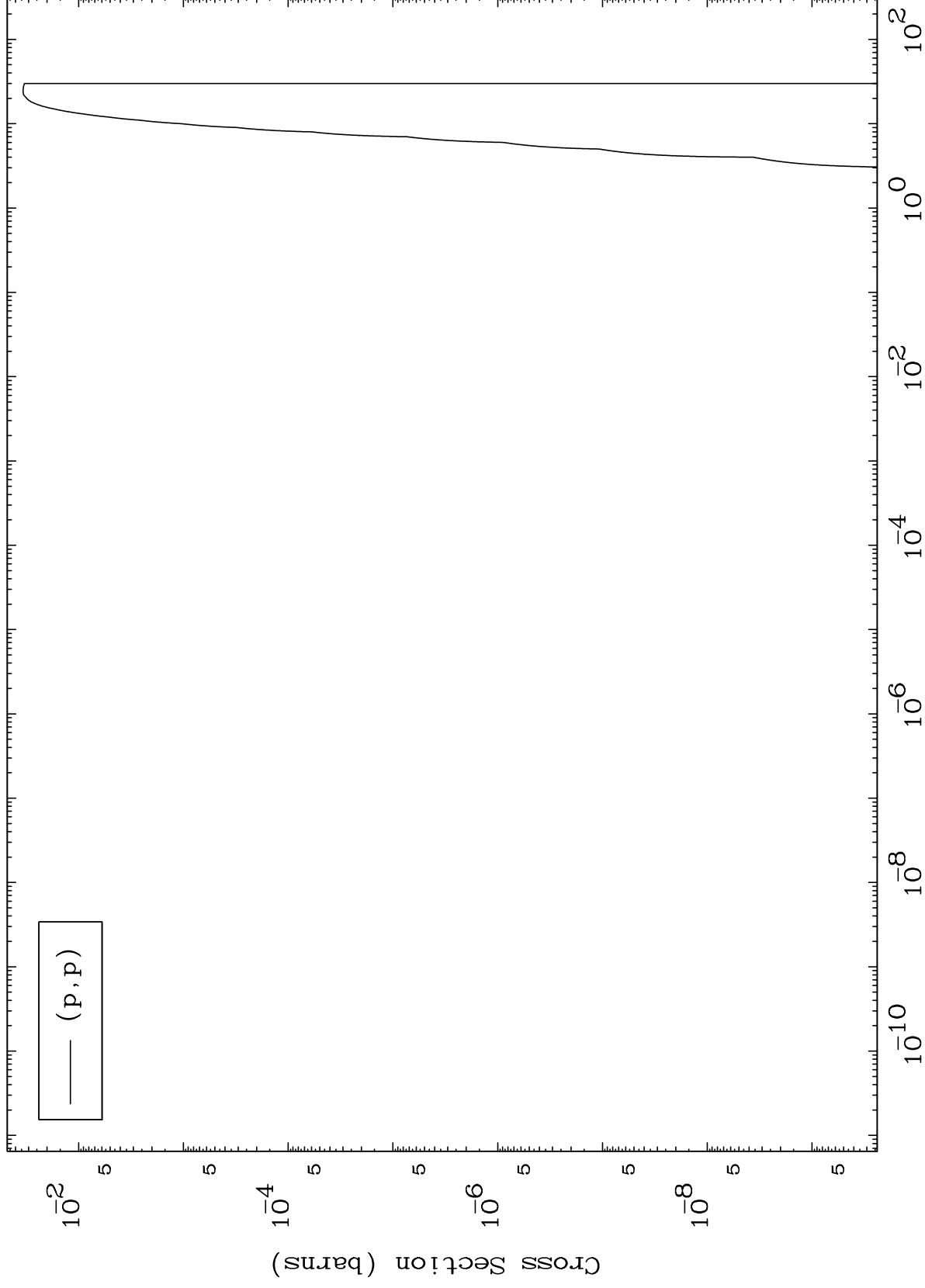
50-Sn-127



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(p,p) Levels
0 Kelvin Cross Sections

50-Sn-127



50-Sn-127

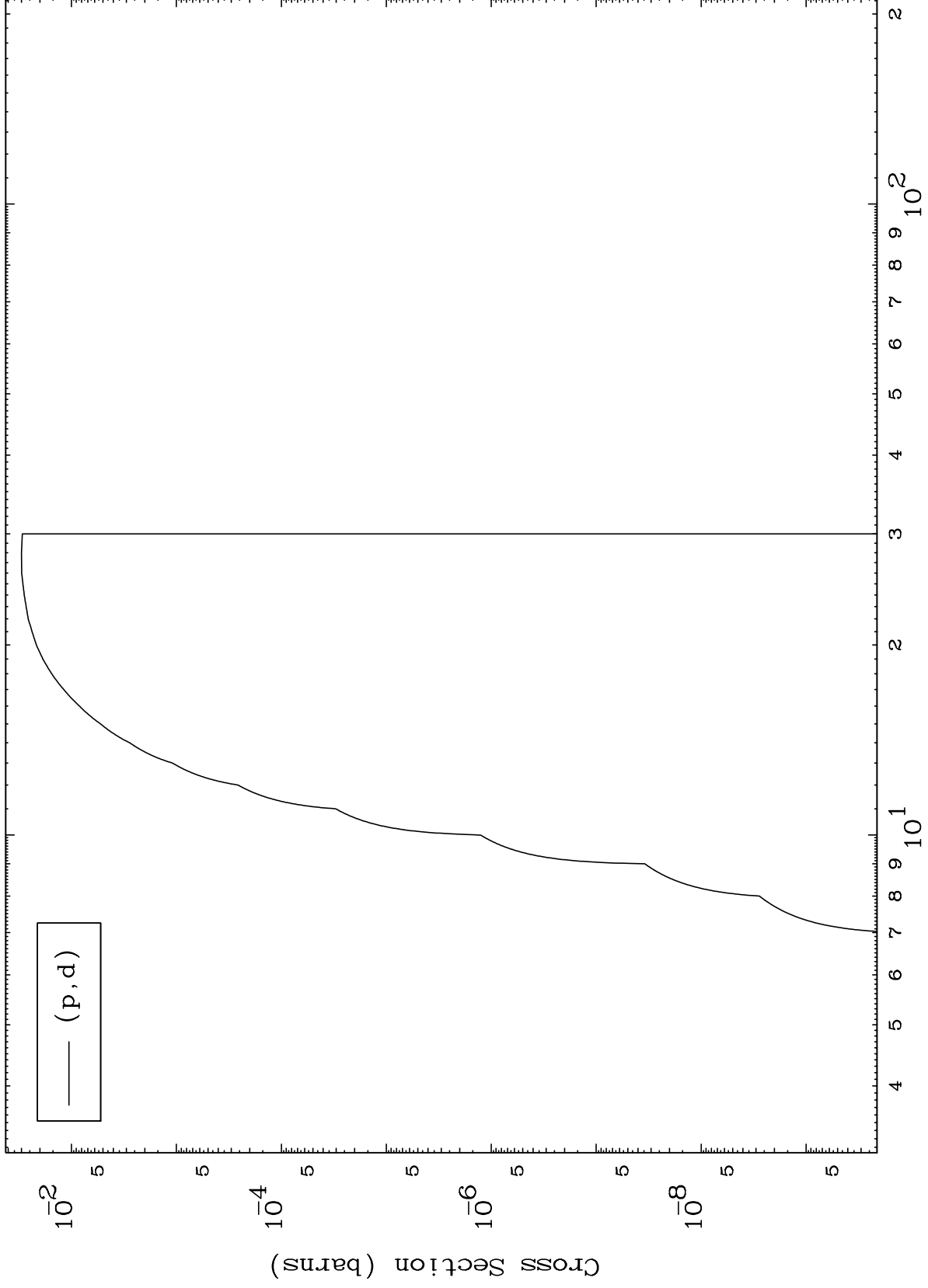
Incident Energy (MeV)

7

MAT 5071

(p,d) Levels
0 Kelvin Cross Sections

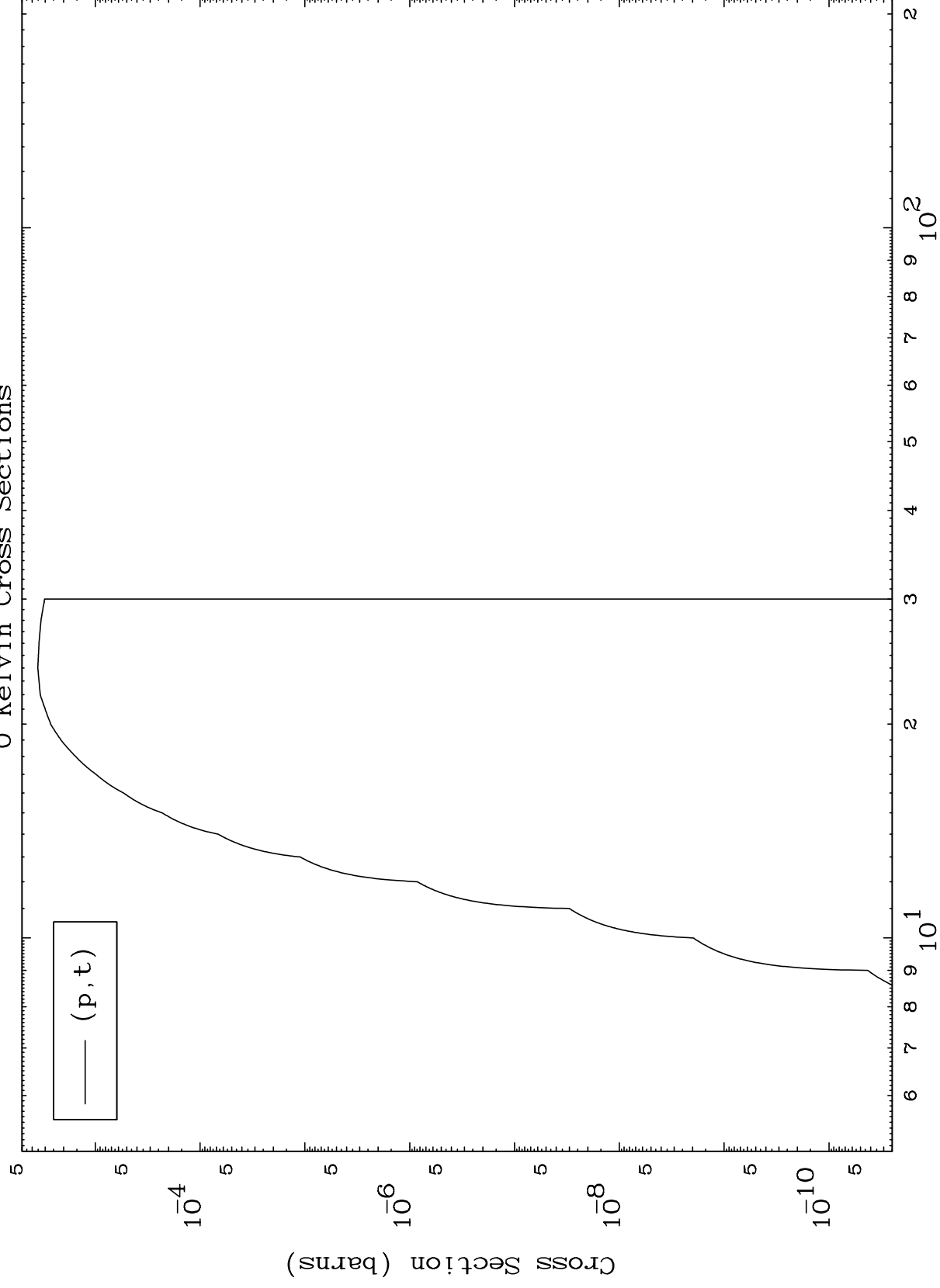
50-Sn-127



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50-Sn-127

(p,t) Levels
0 Kelvin Cross Sections



9

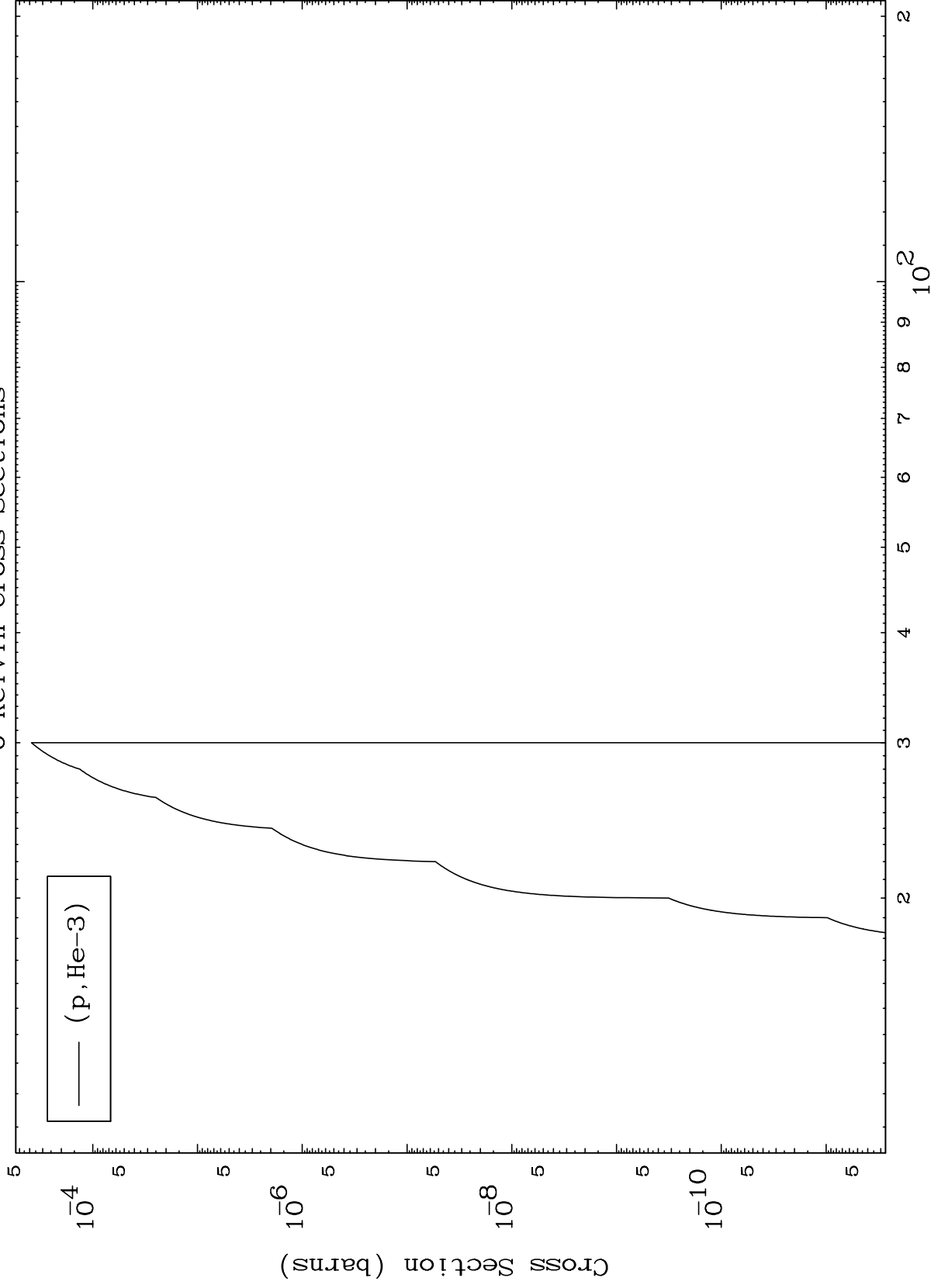
Incident Energy (MeV)

50-Sn-127

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50-Sn-127

(p,He3) Levels
0 Kelvin Cross Sections



50-Sn-127

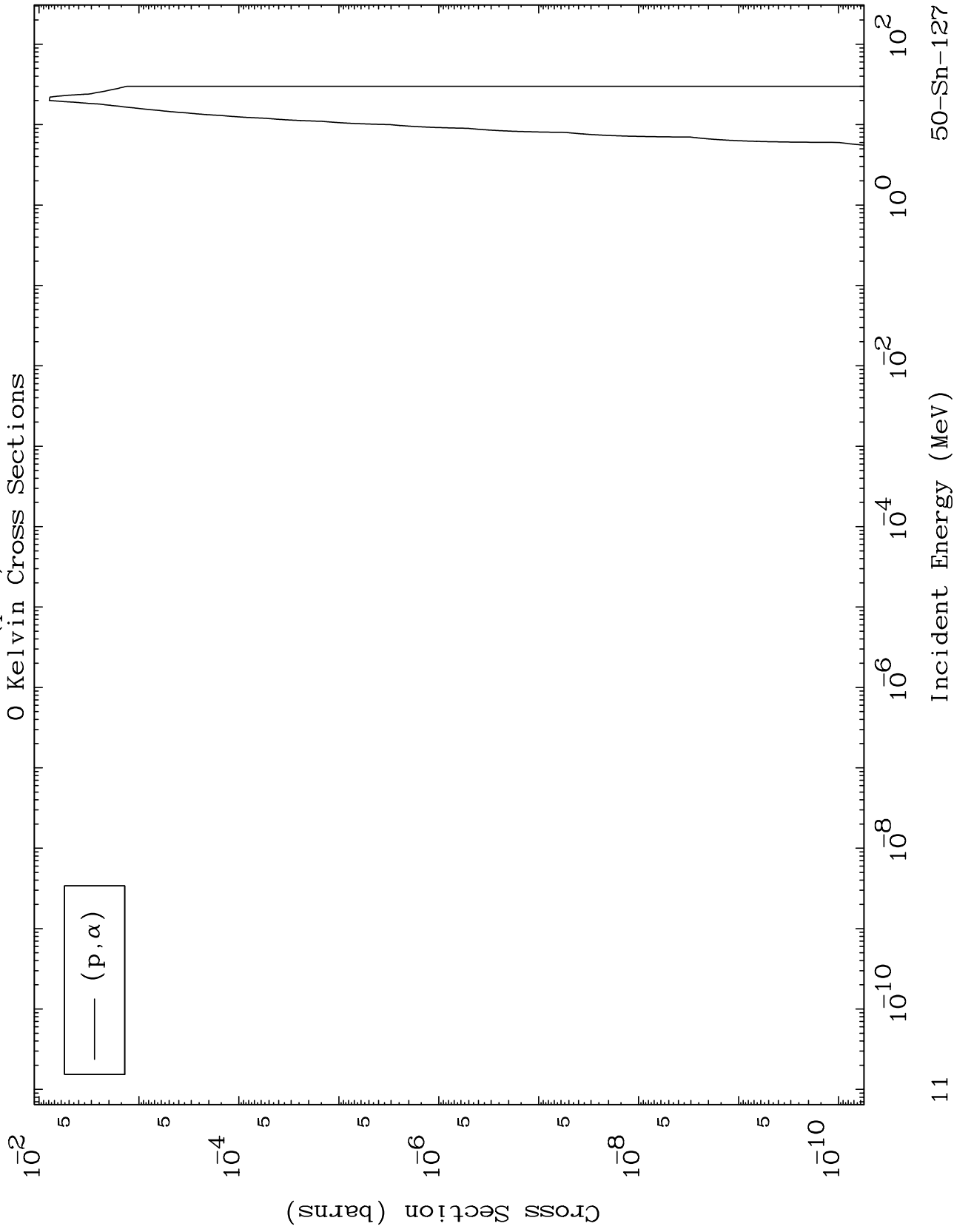
Incident Energy (MeV)

10

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(p, α) Levels
0 Kelvin Cross Sections

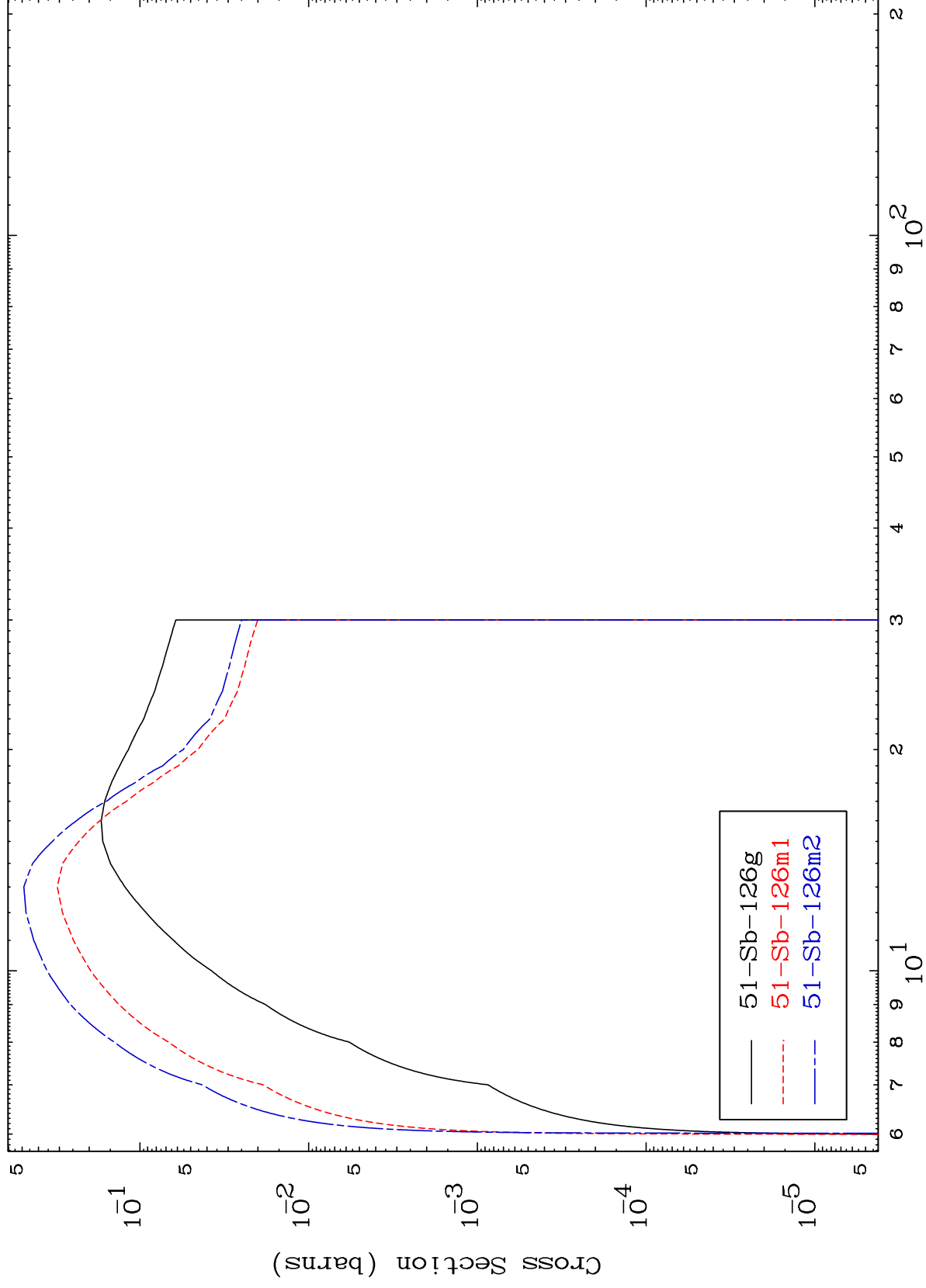
50-Sn-127



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50-Sn-127

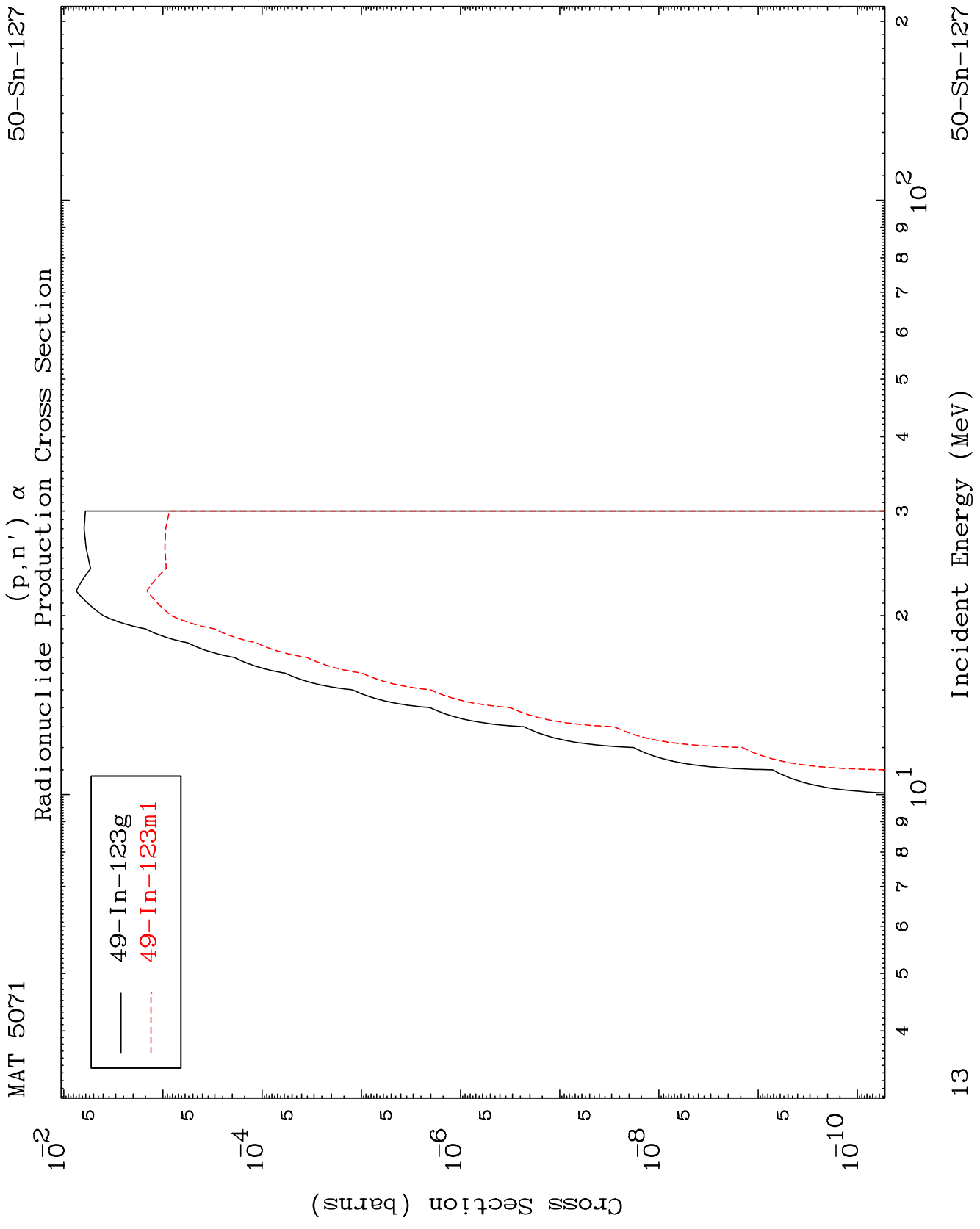
(p,2n)
Radionuclide Production Cross Section



50-Sn-127

Incident Energy (MeV)

12

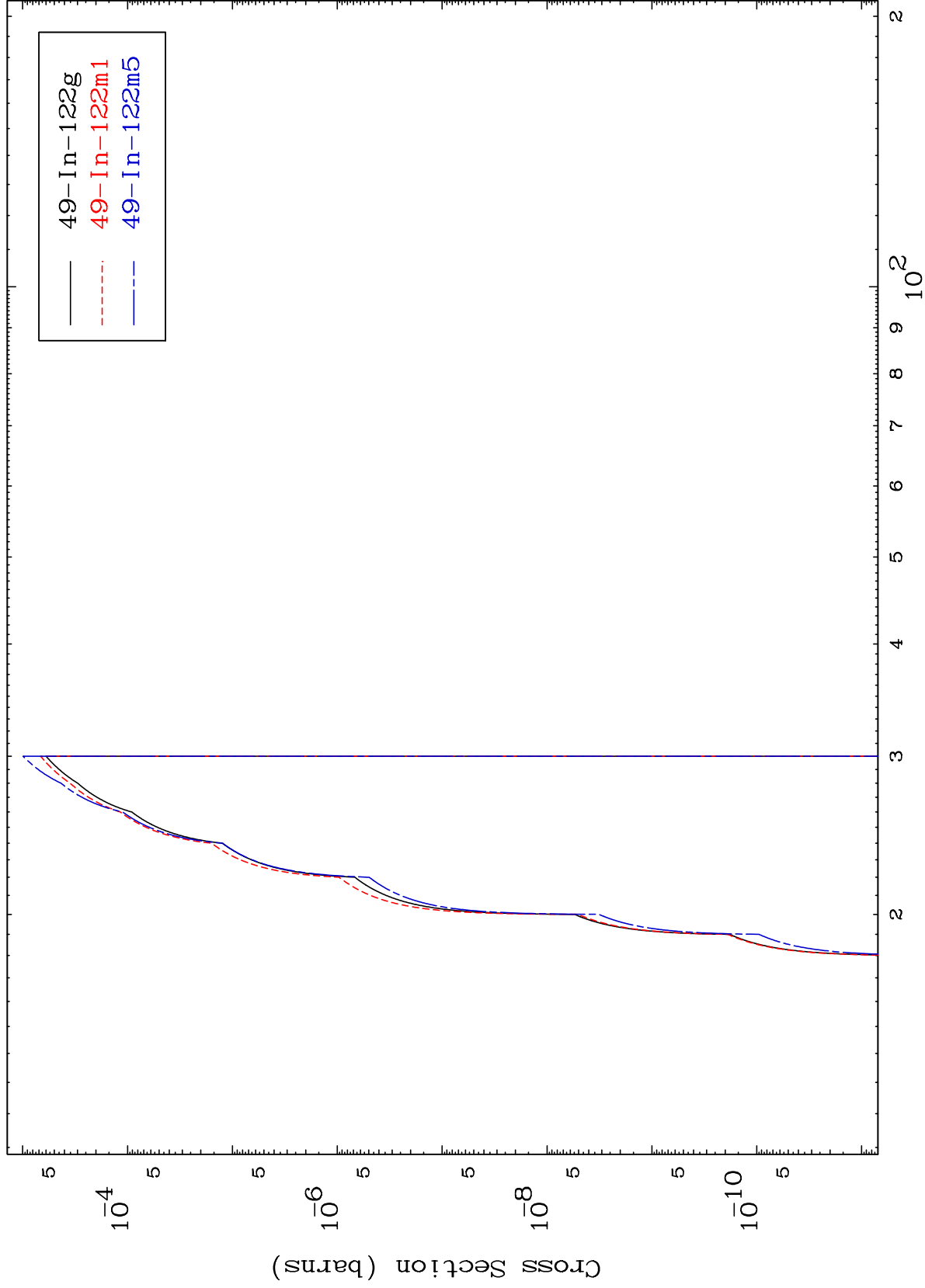


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50-Sn-127

(p,2n) α

Radionuclide Production Cross Section



50-Sn-127

Incident Energy (MeV)

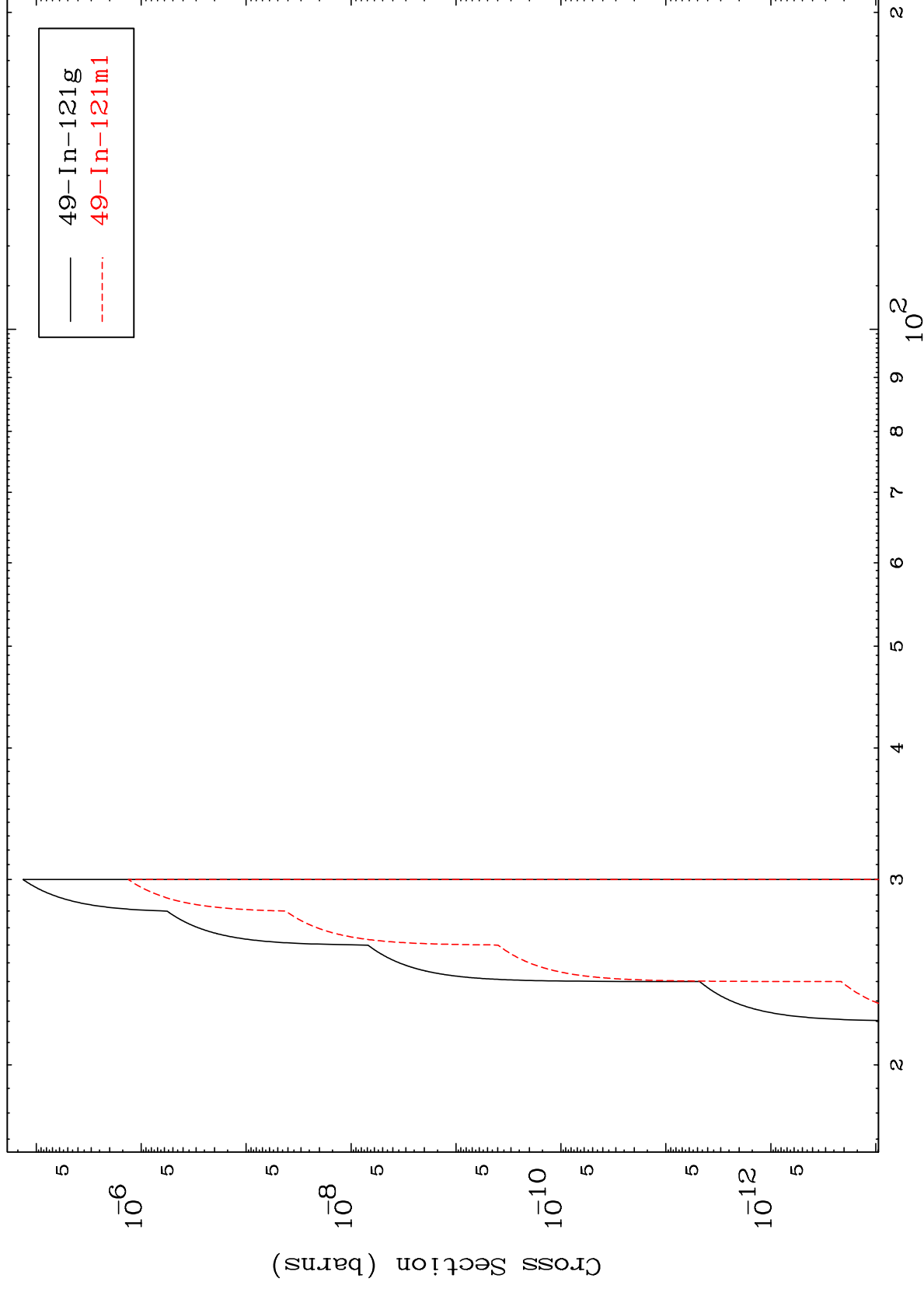
14

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(p,3n) α

50-Sn-127

Radionuclide Production Cross Section



15

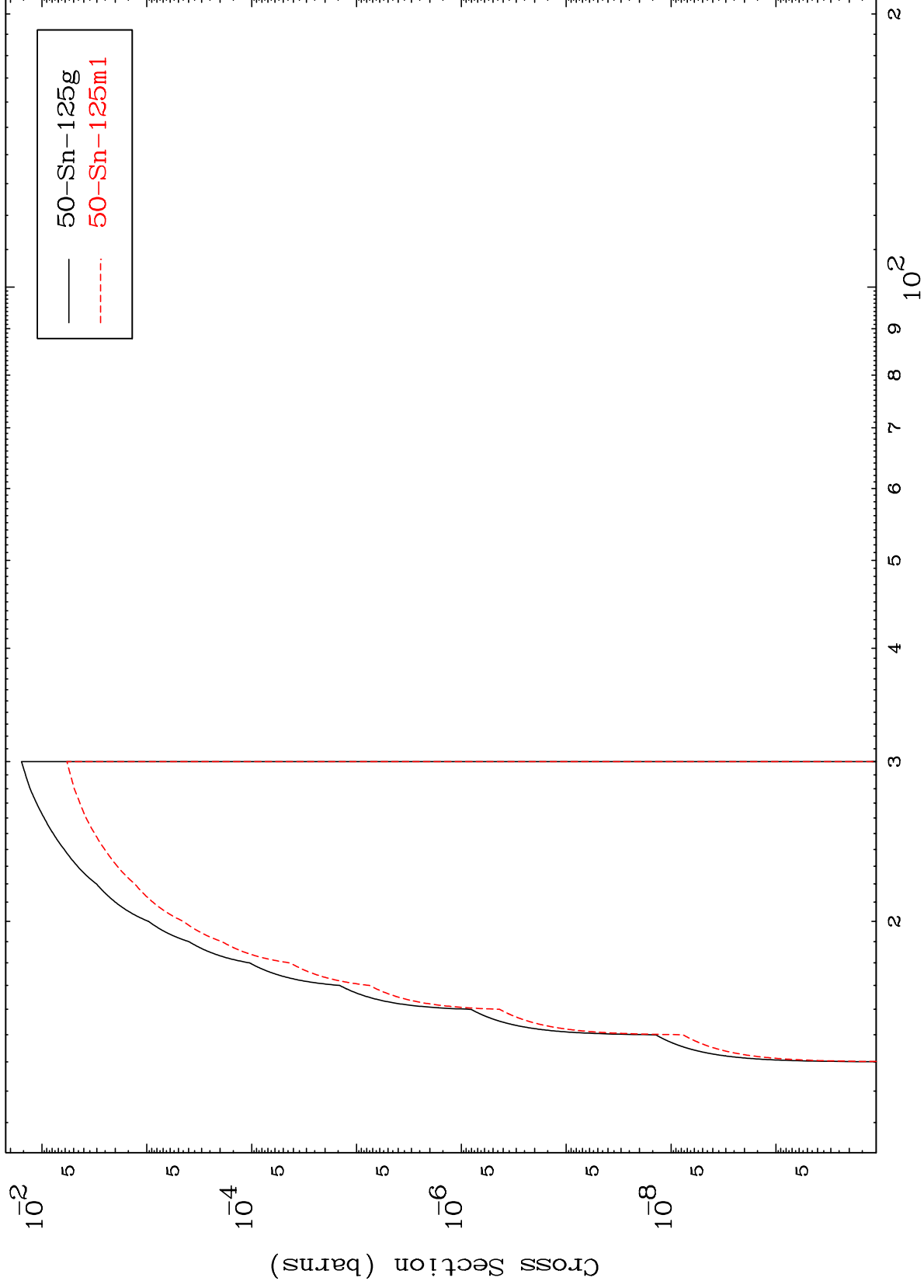
Incident Energy (MeV)

50-Sn-127

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50-Sn-127

(p,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

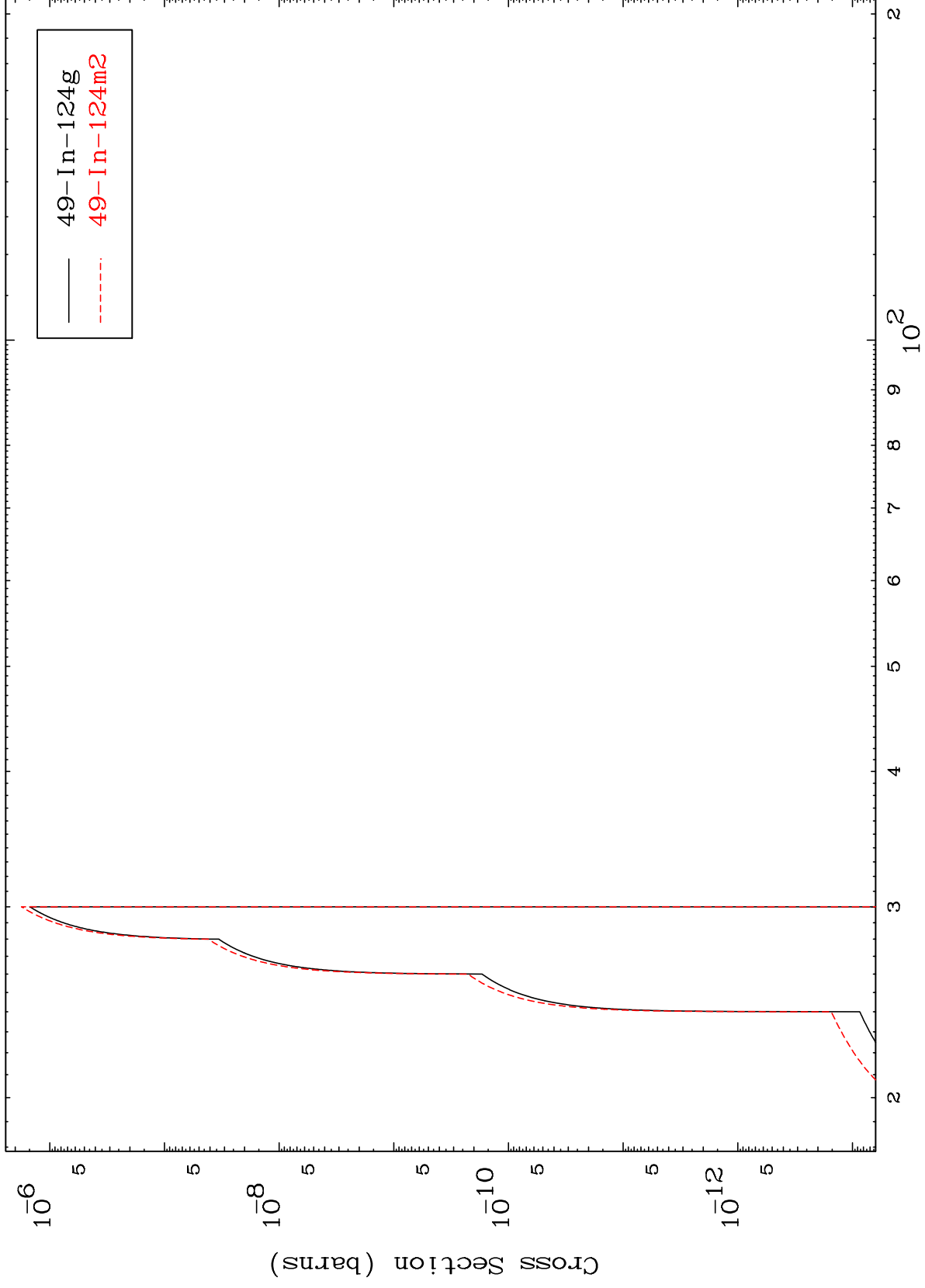
50-Sn-127

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(p,n') He-3

50-Sn-127

Radionuclide Production Cross Section



17

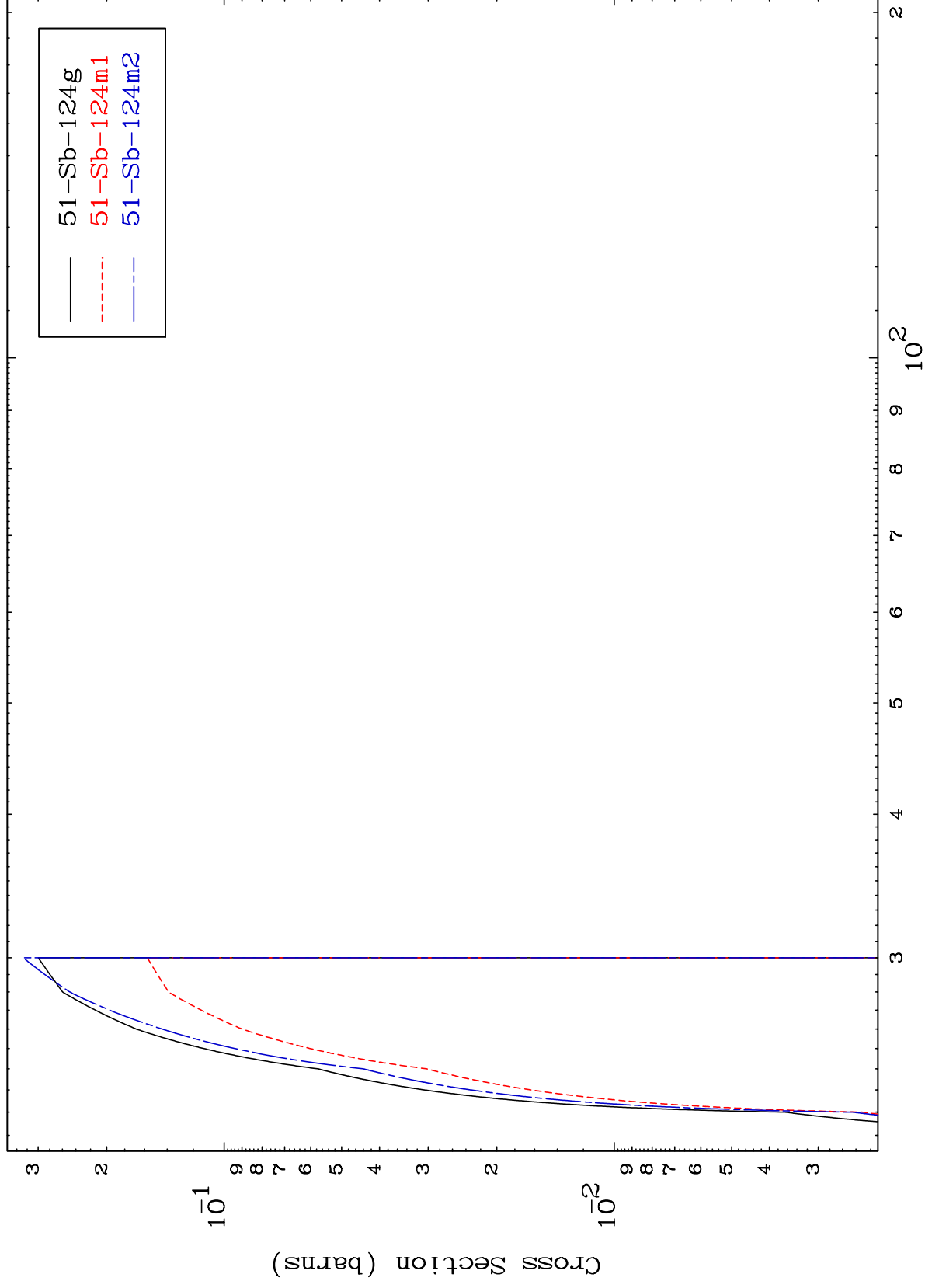
Incident Energy (MeV)

50-Sn-127

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50-Sn-127

(p,4n)
Radionuclide Production Cross Section



18

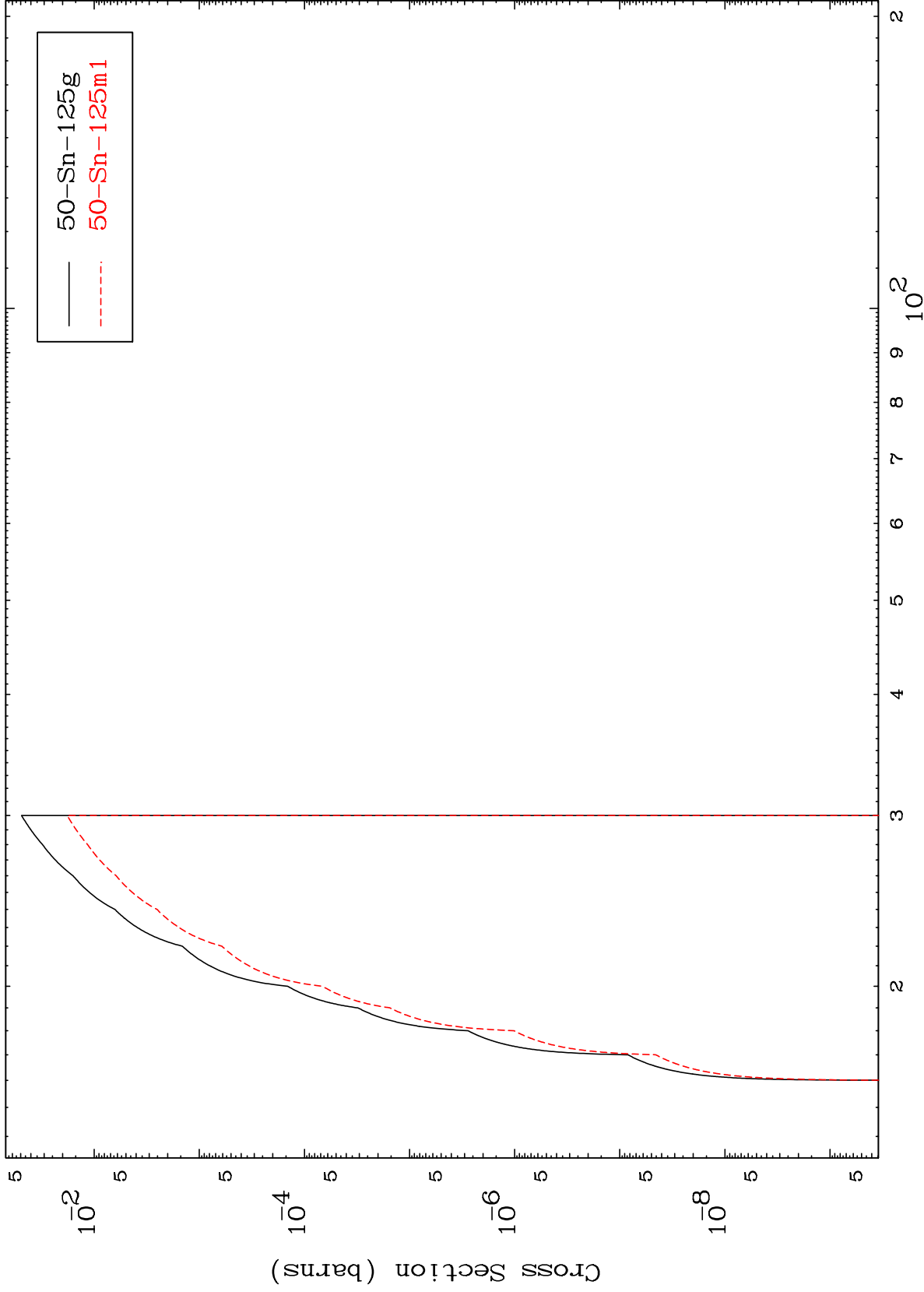
Incident Energy (MeV)

50-Sn-127

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50-Sn-127

(p,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

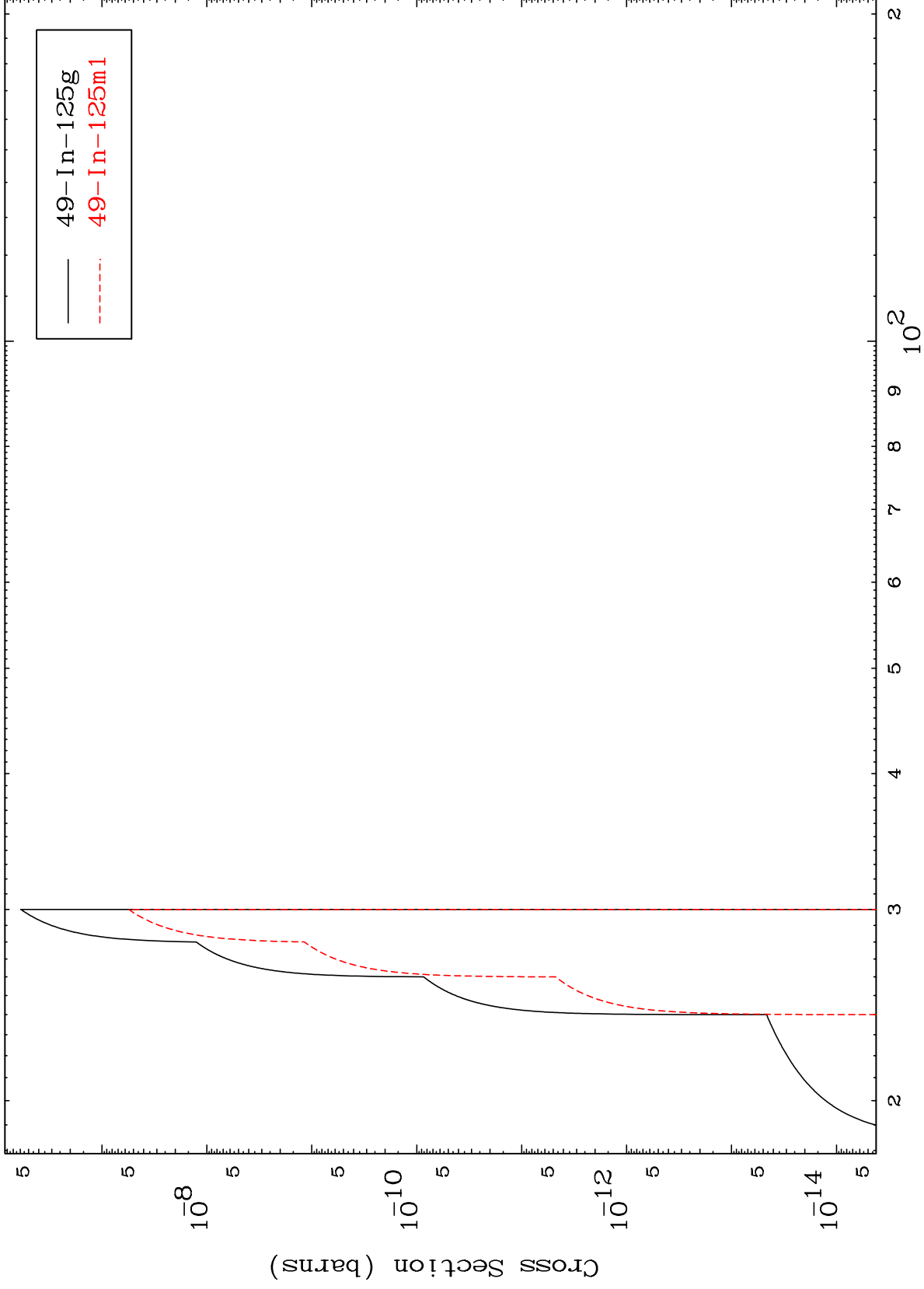
50-Sn-127

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(p,2n) p

50-Sn-127

Radionuclide Production Cross Section



20

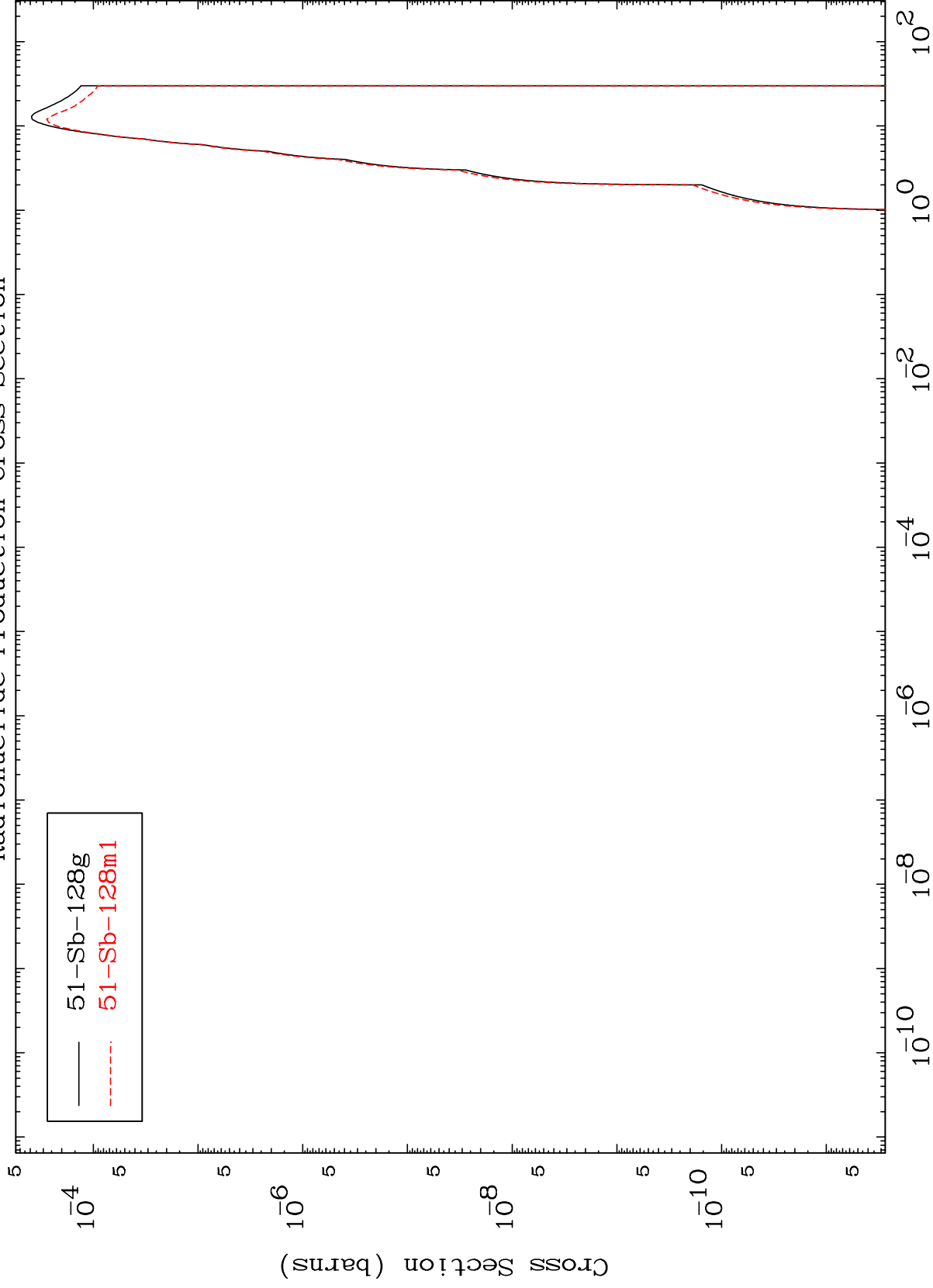
Incident Energy (MeV)

50-Sn-127

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50-Sn-127

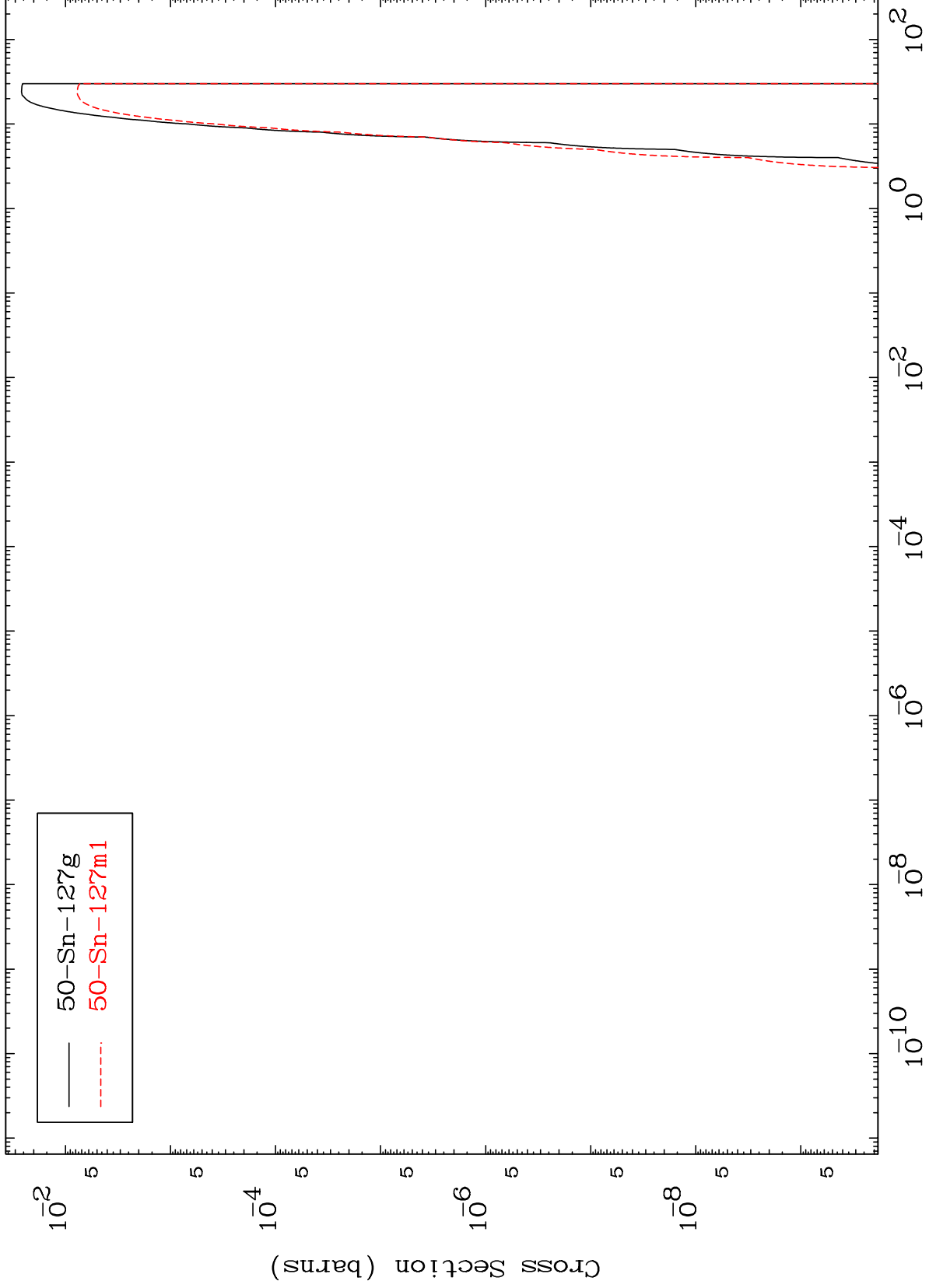
(p, γ)
Radionuclide Production Cross Section



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(p,p)
Radionuclide Production Cross Section

50-Sn-127



22

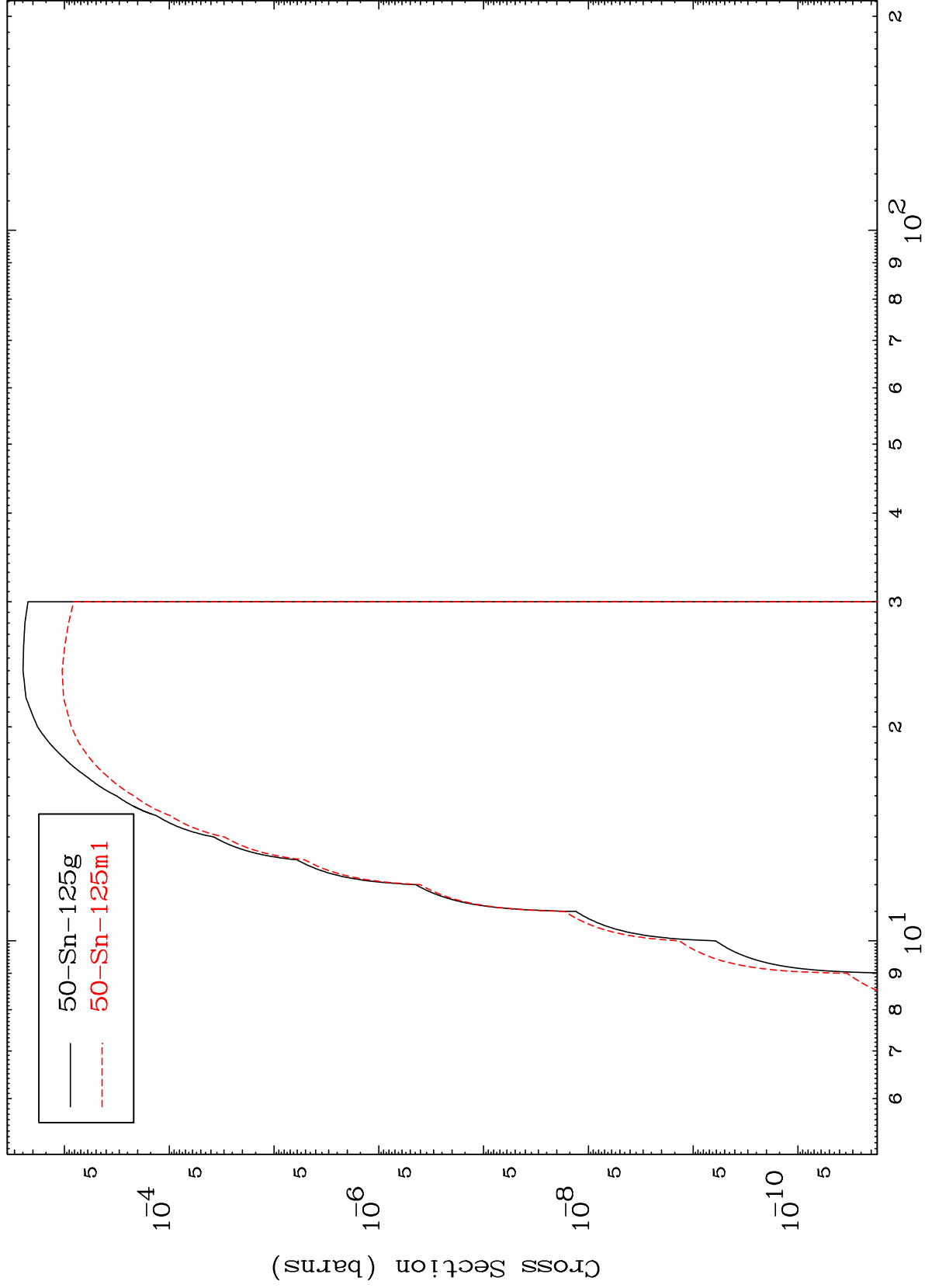
Incident Energy (MeV)

50-Sn-127

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50-Sn-127

Radionuclide Production Cross Section (p, t)



23

Incident Energy (MeV)

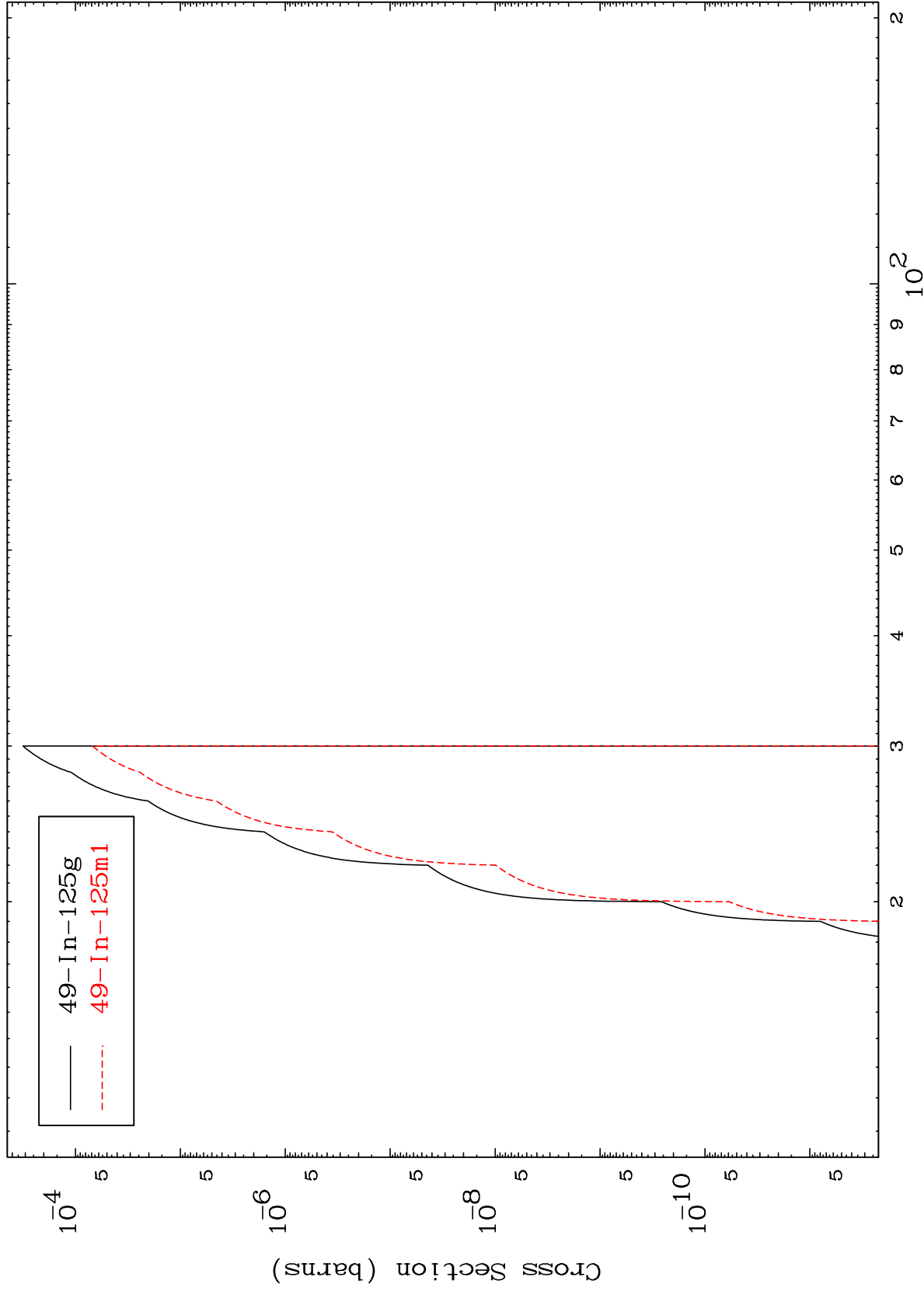
50-Sn-127

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(p,He-3)

50-Sn-127

Radionuclide Production Cross Section



24

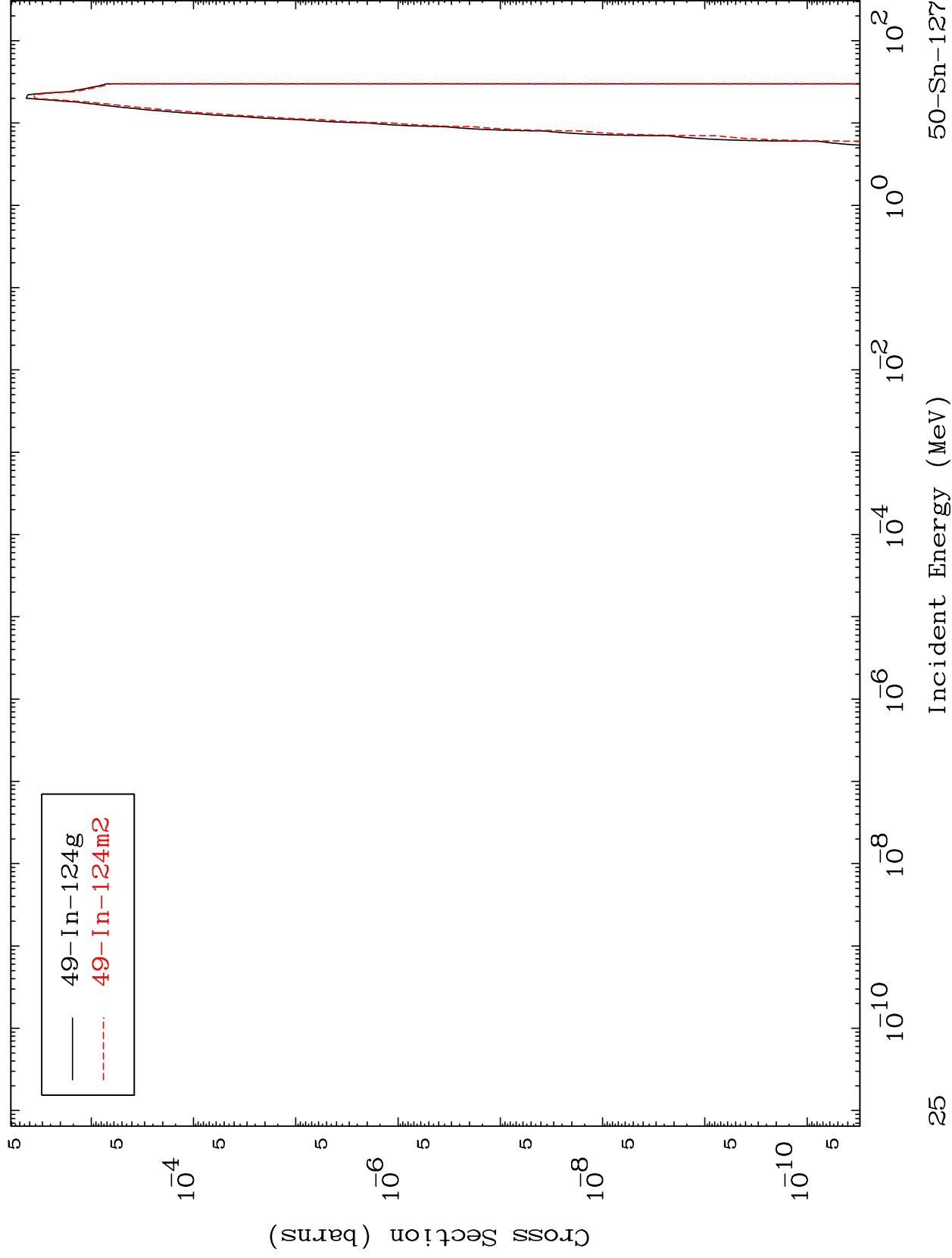
Incident Energy (MeV)

50-Sn-127

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50-Sn-127

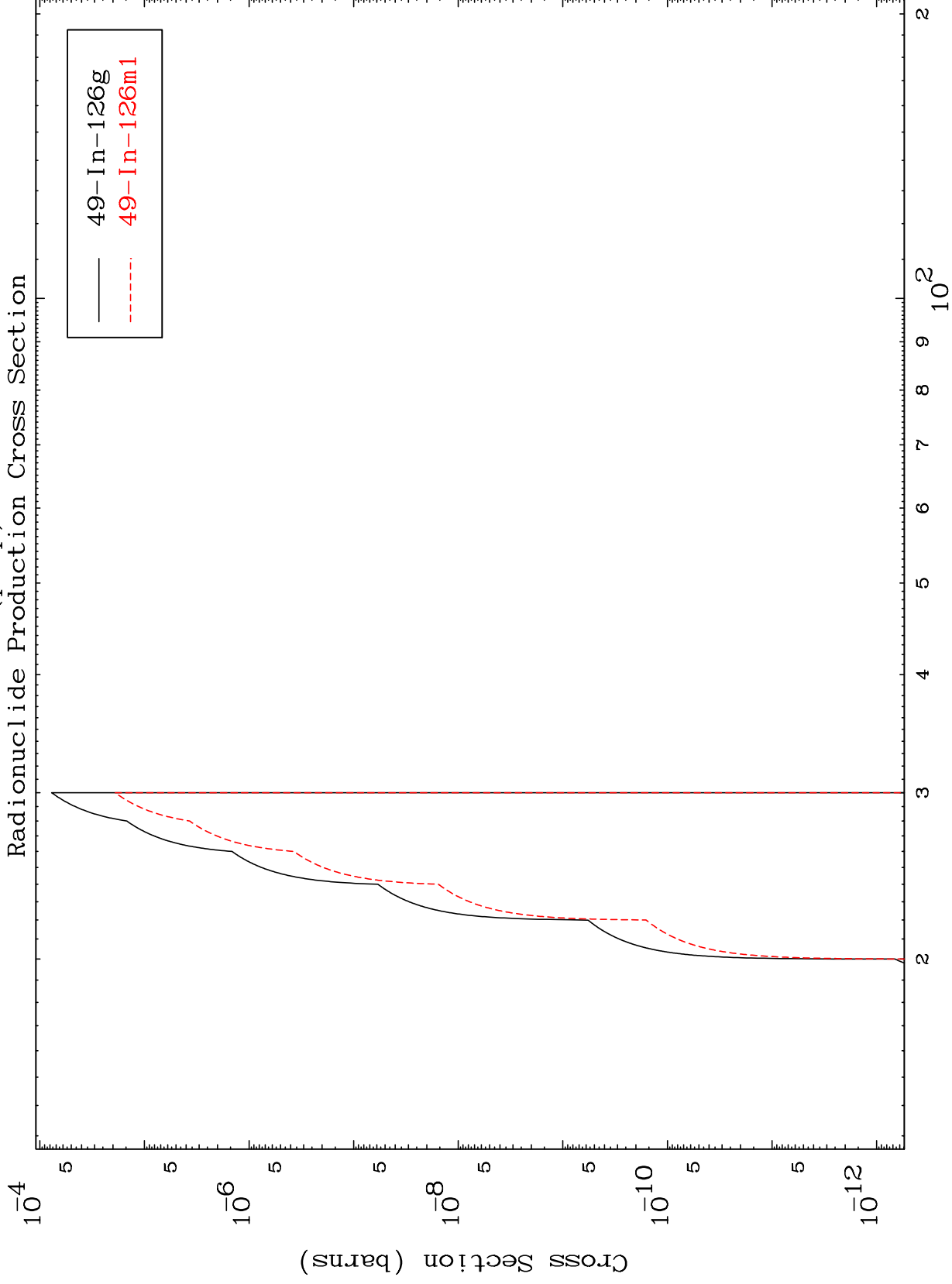
(p, α)
Radionuclide Production Cross Section



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50-Sn-127

(p,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

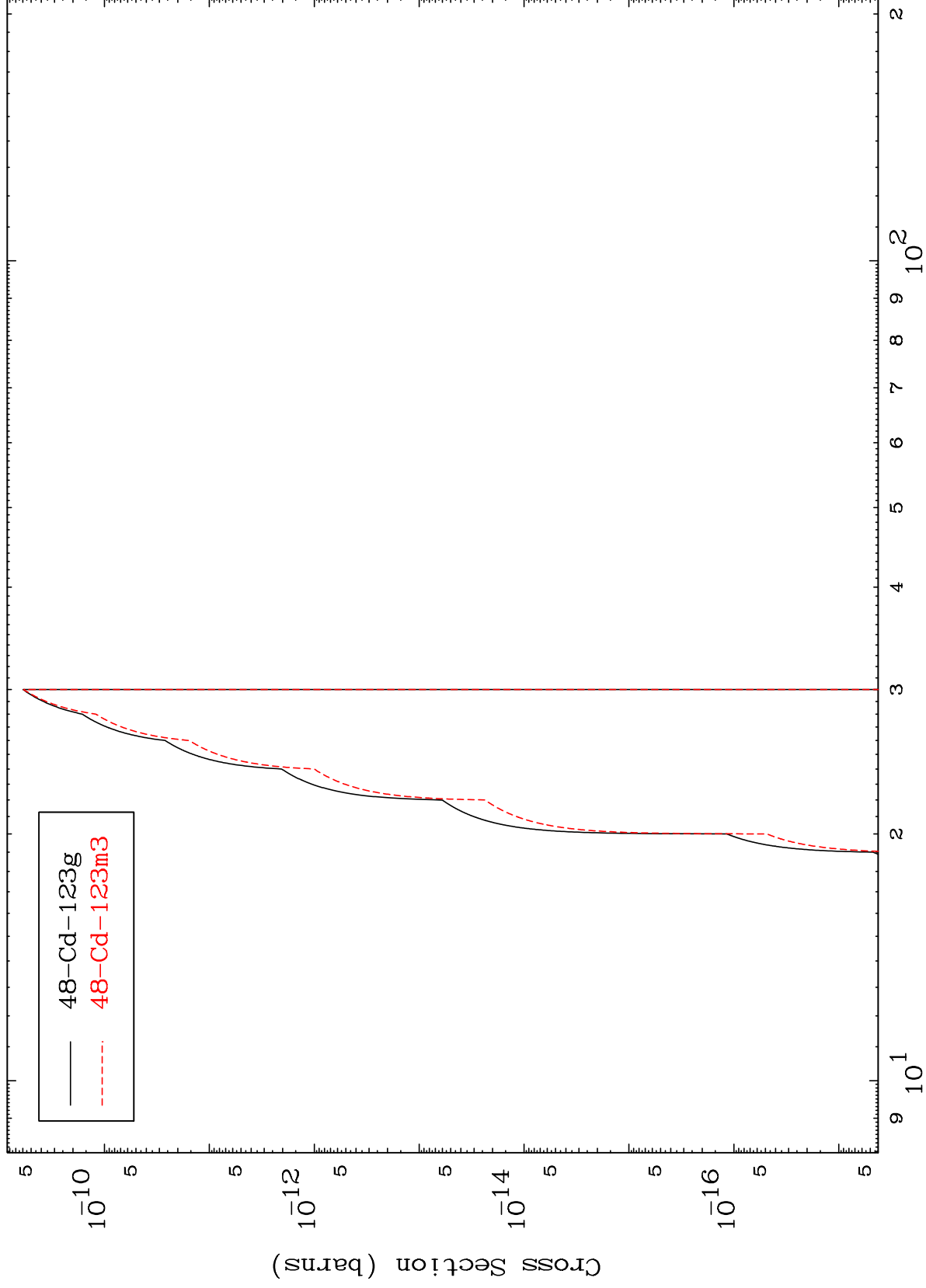
50-Sn-127

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50-Sn-127

(p,p) α

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-127