

Program EVALPLOT
(Version 2021-1)

by

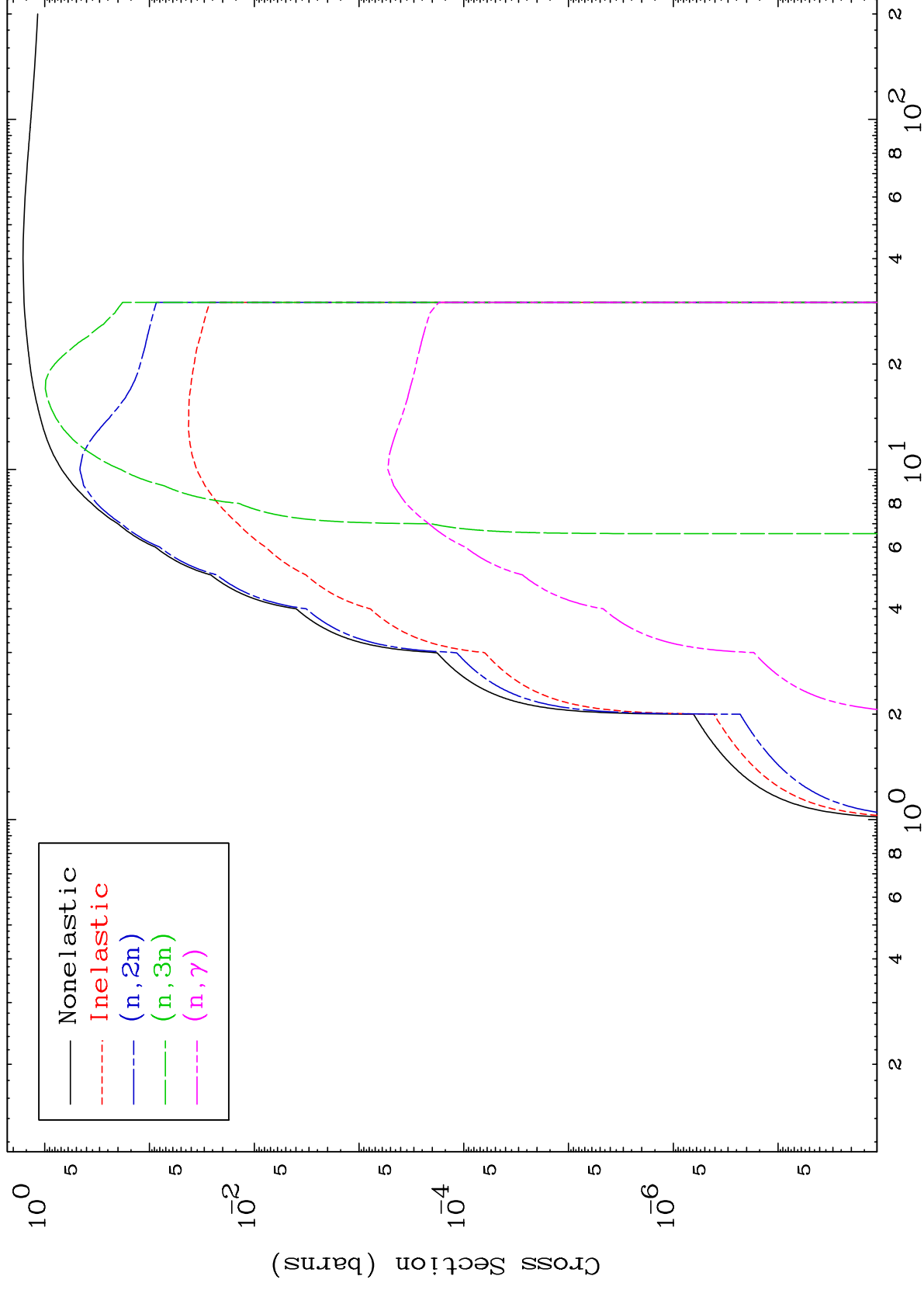
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

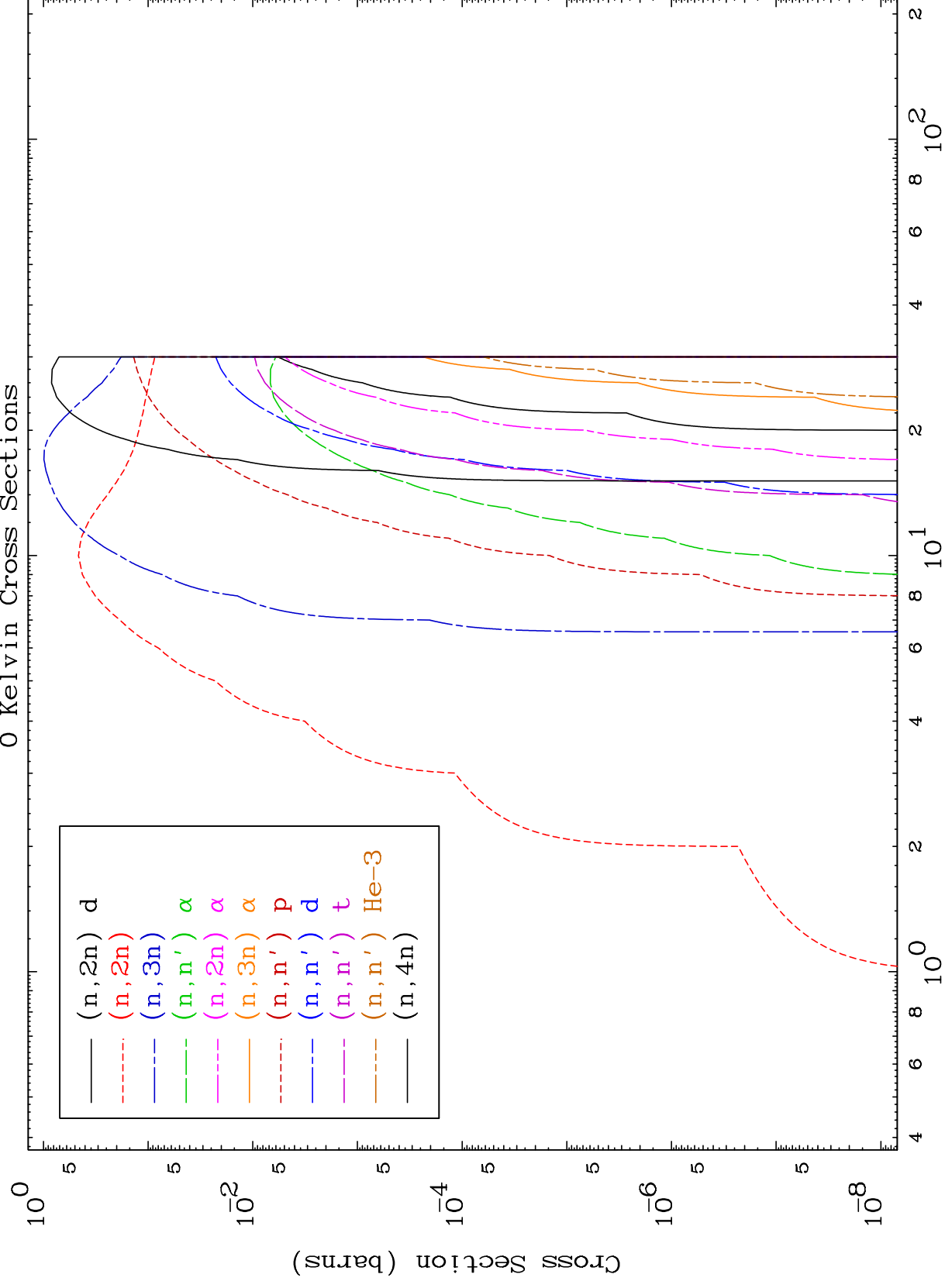
Press Mouse Button to Start



MAT 4964

Proton Neutron Absorption
0 Kelvin Cross Sections

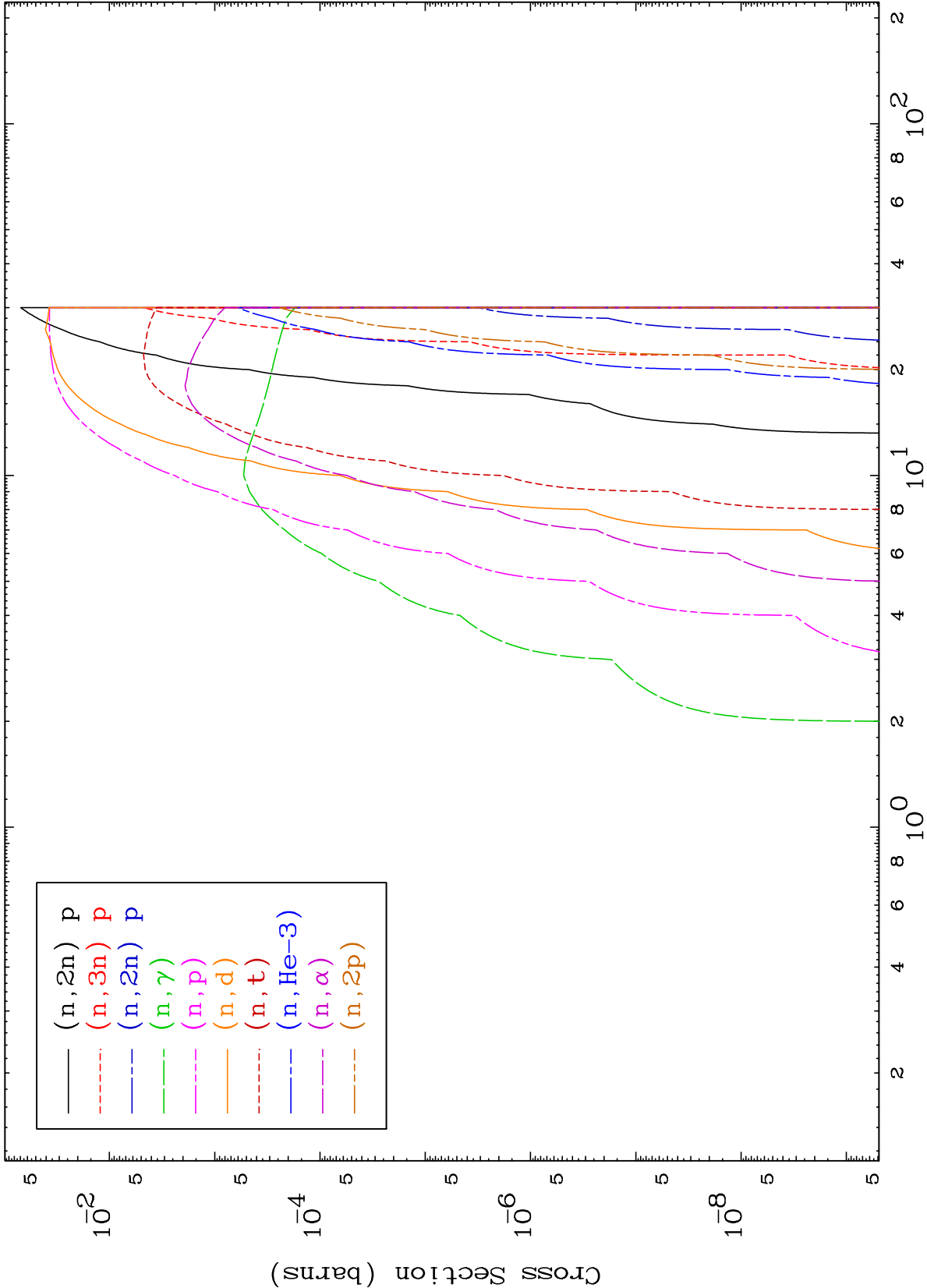
49-In-126



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Incident Energy (MeV)

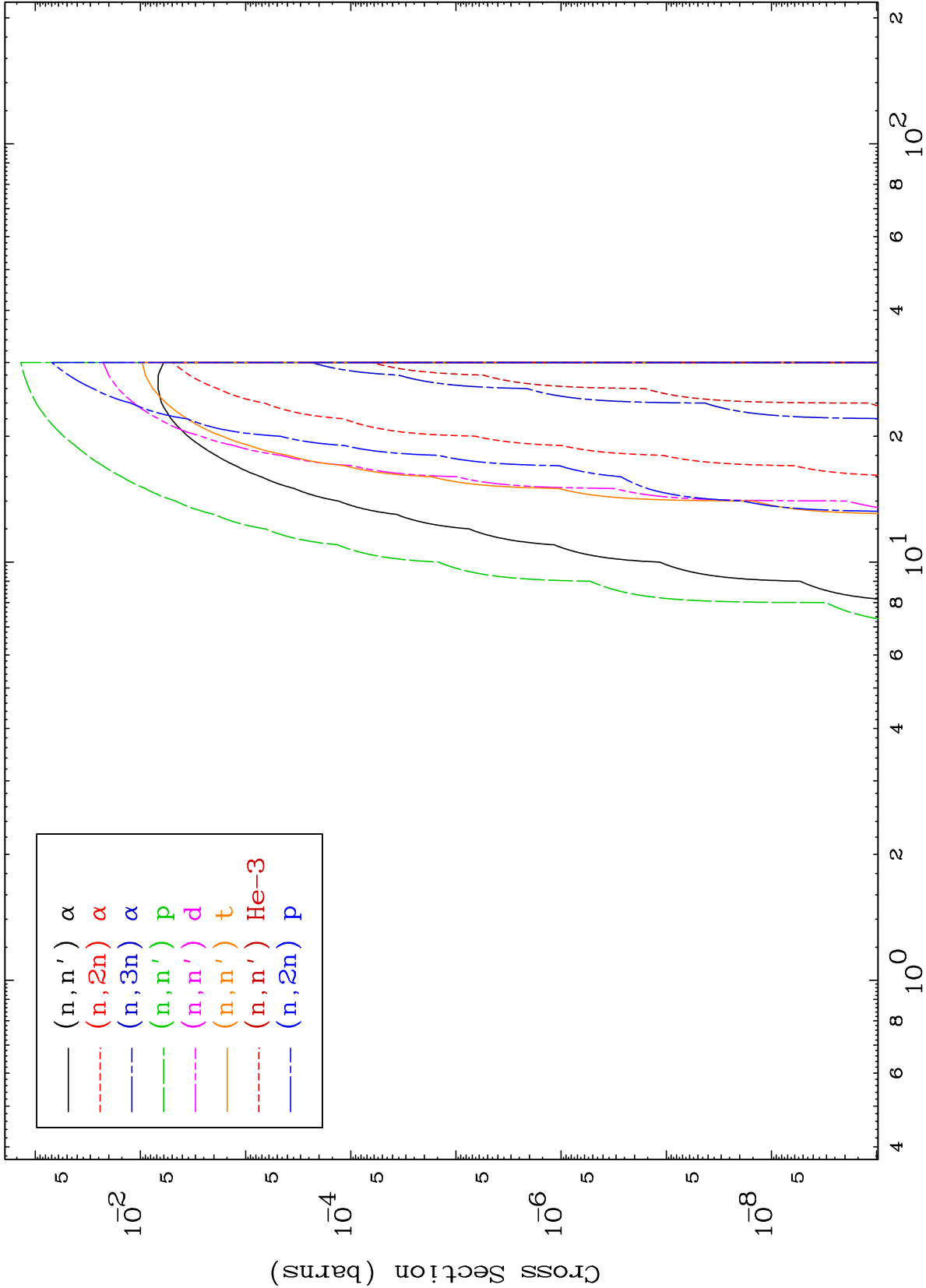
49-In-126



MAT 4964

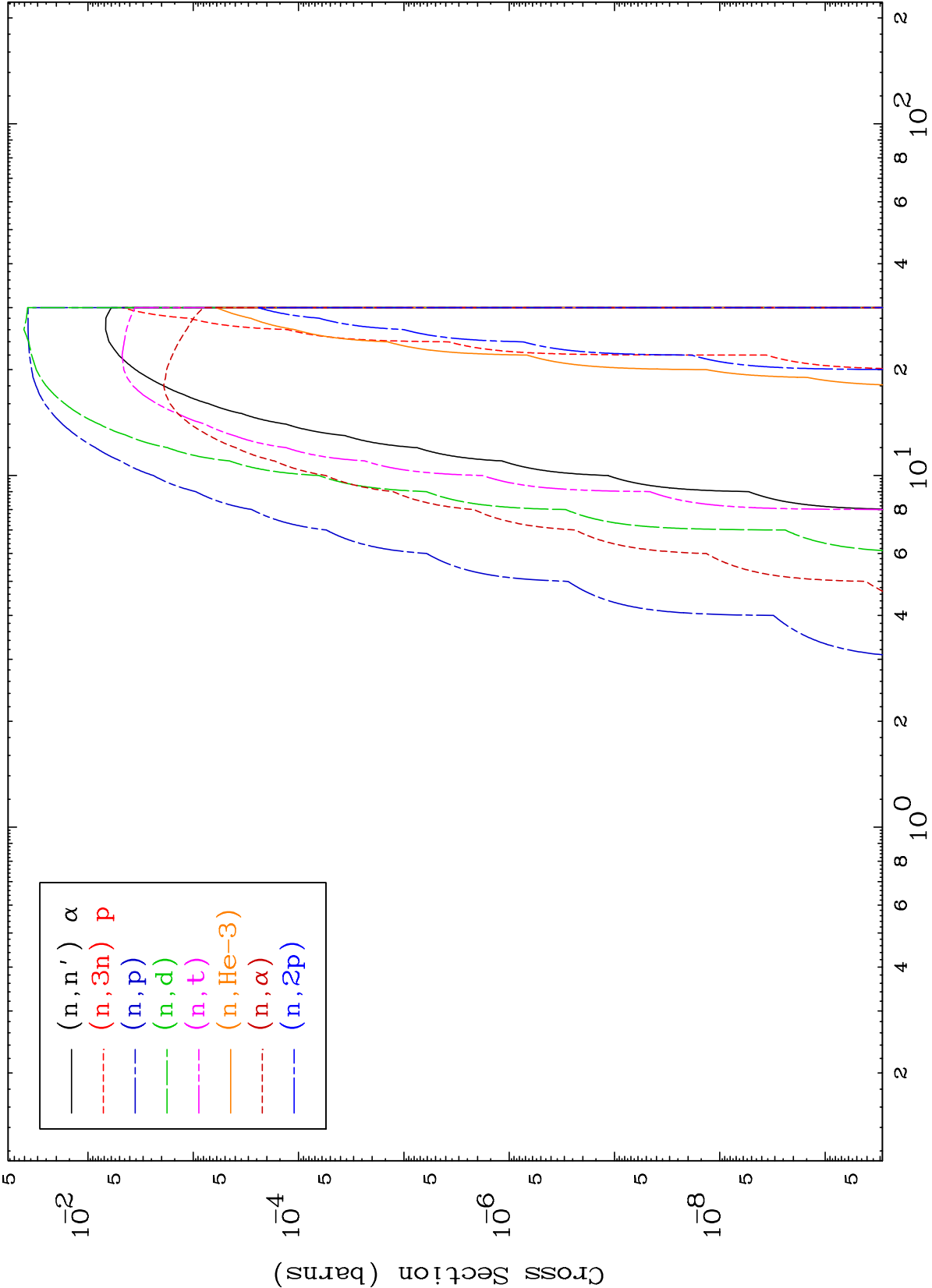
Proton Charged Particle
0 Kelvin Cross Sections

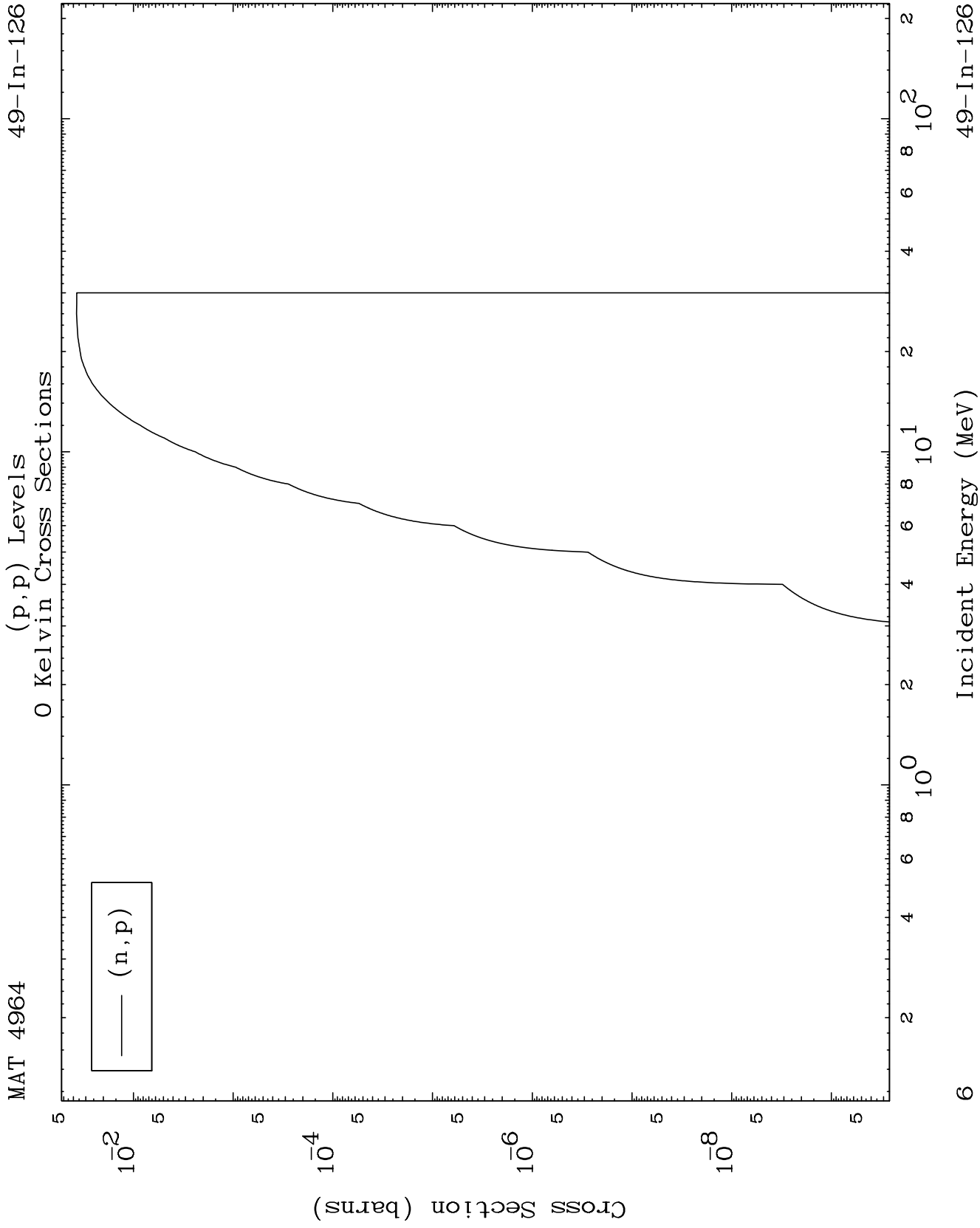
49-In-126



Incident Energy (MeV)

49-In-126

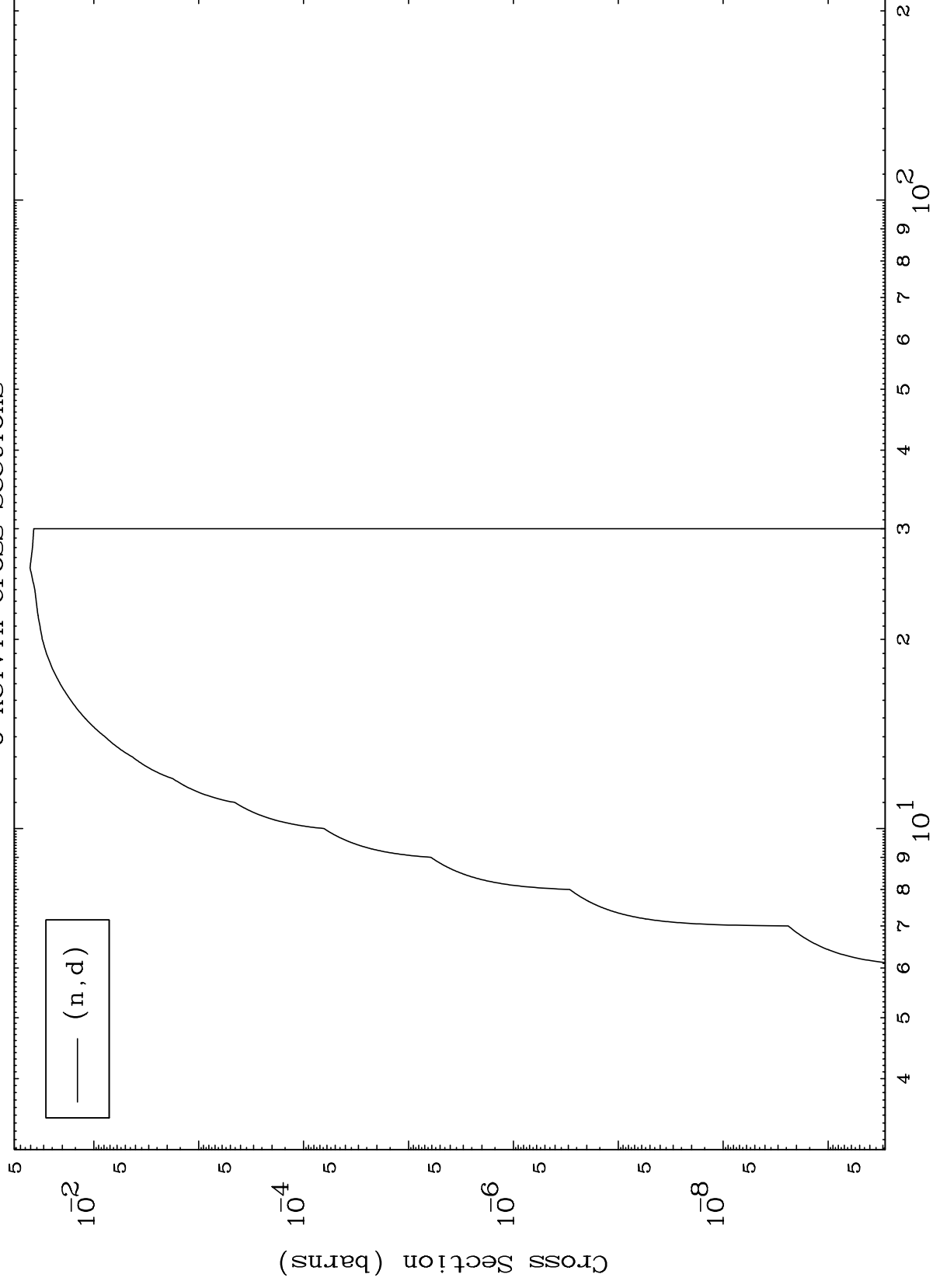




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49-In-126

(p,d) Levels
0 Kelvin Cross Sections



49-In-126

Incident Energy (MeV)

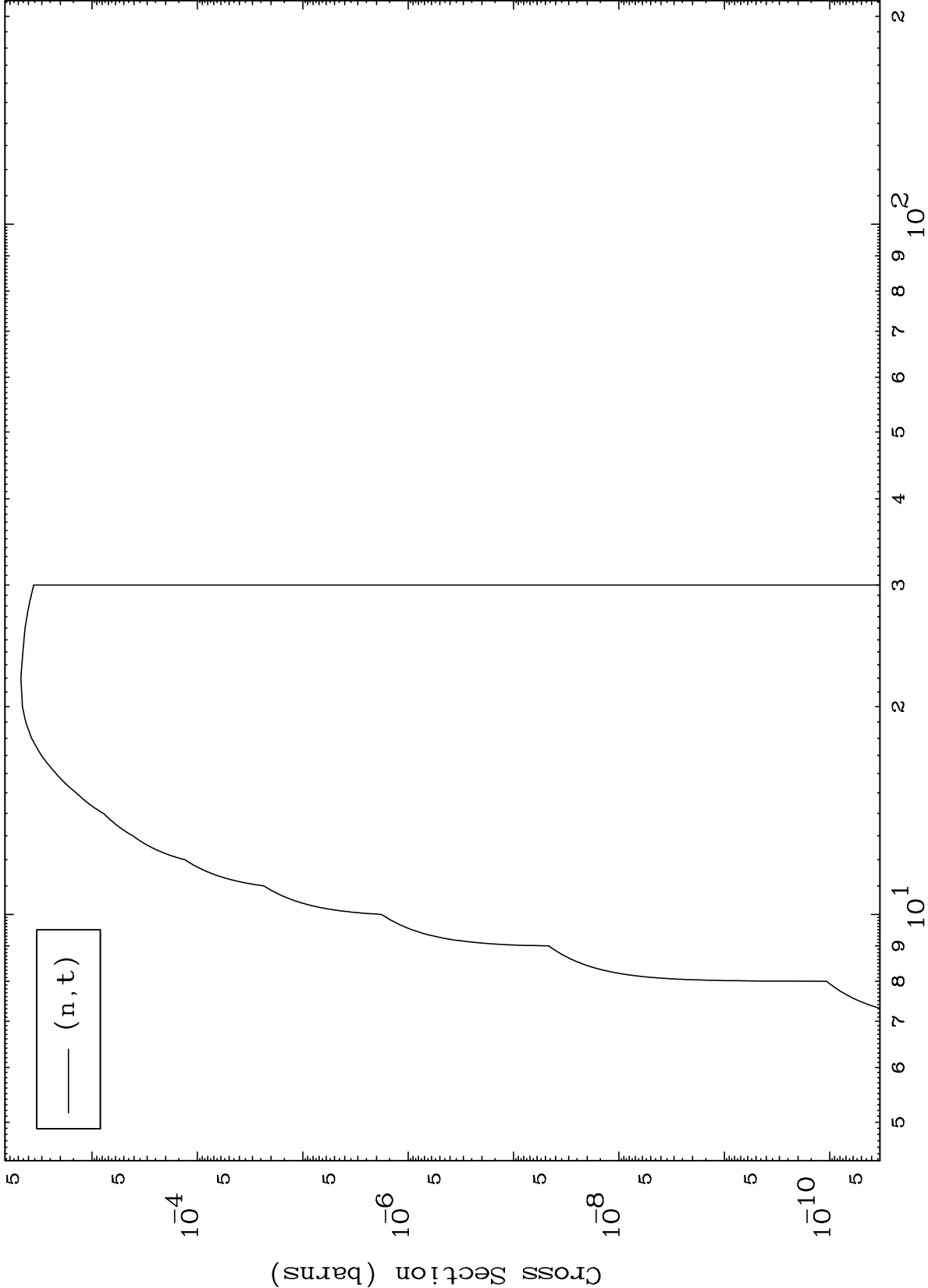
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(p,t) Levels

49-In-126

0 Kelvin Cross Sections

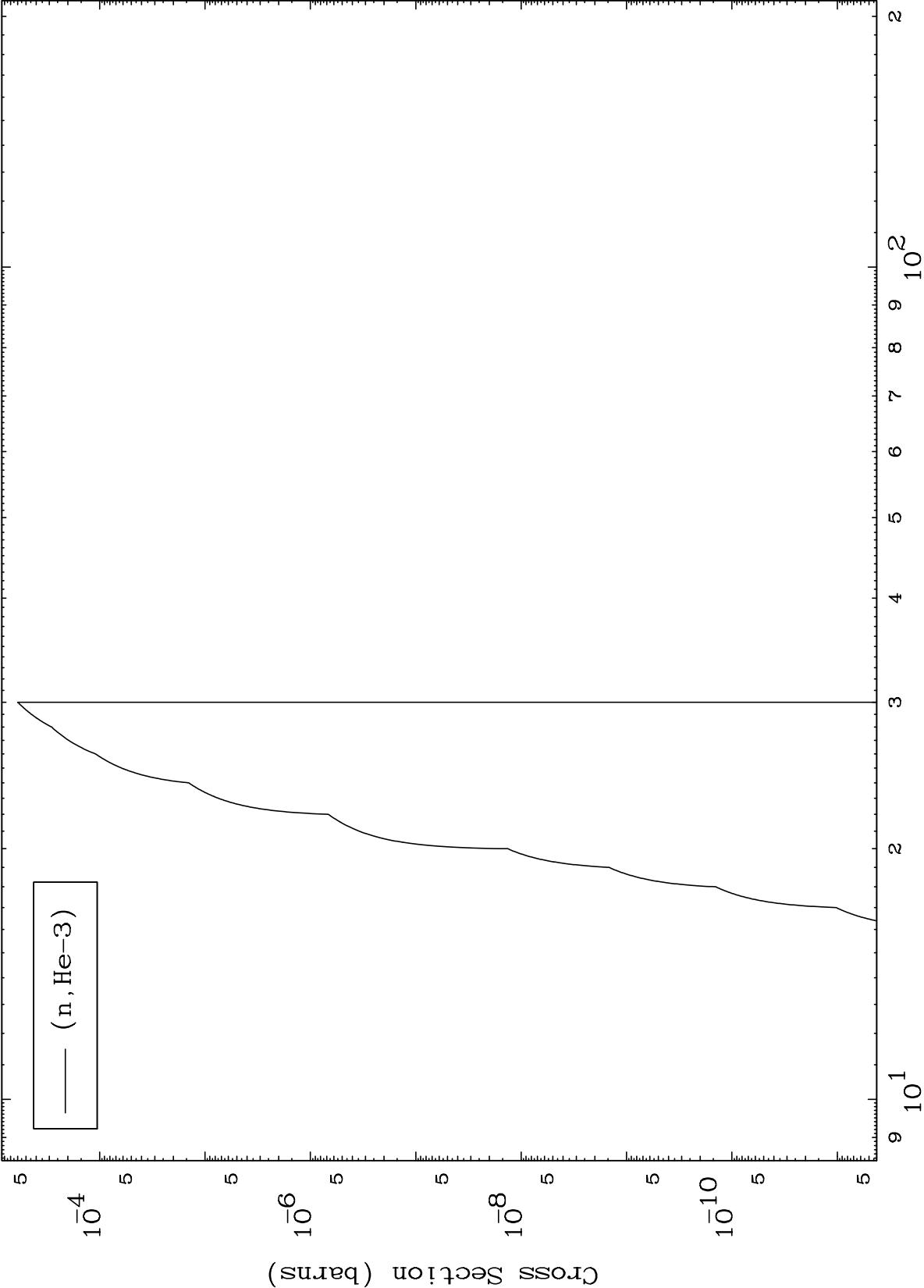


Incident Energy (MeV)

49-In-126

8

0 Kelvin Cross Sections

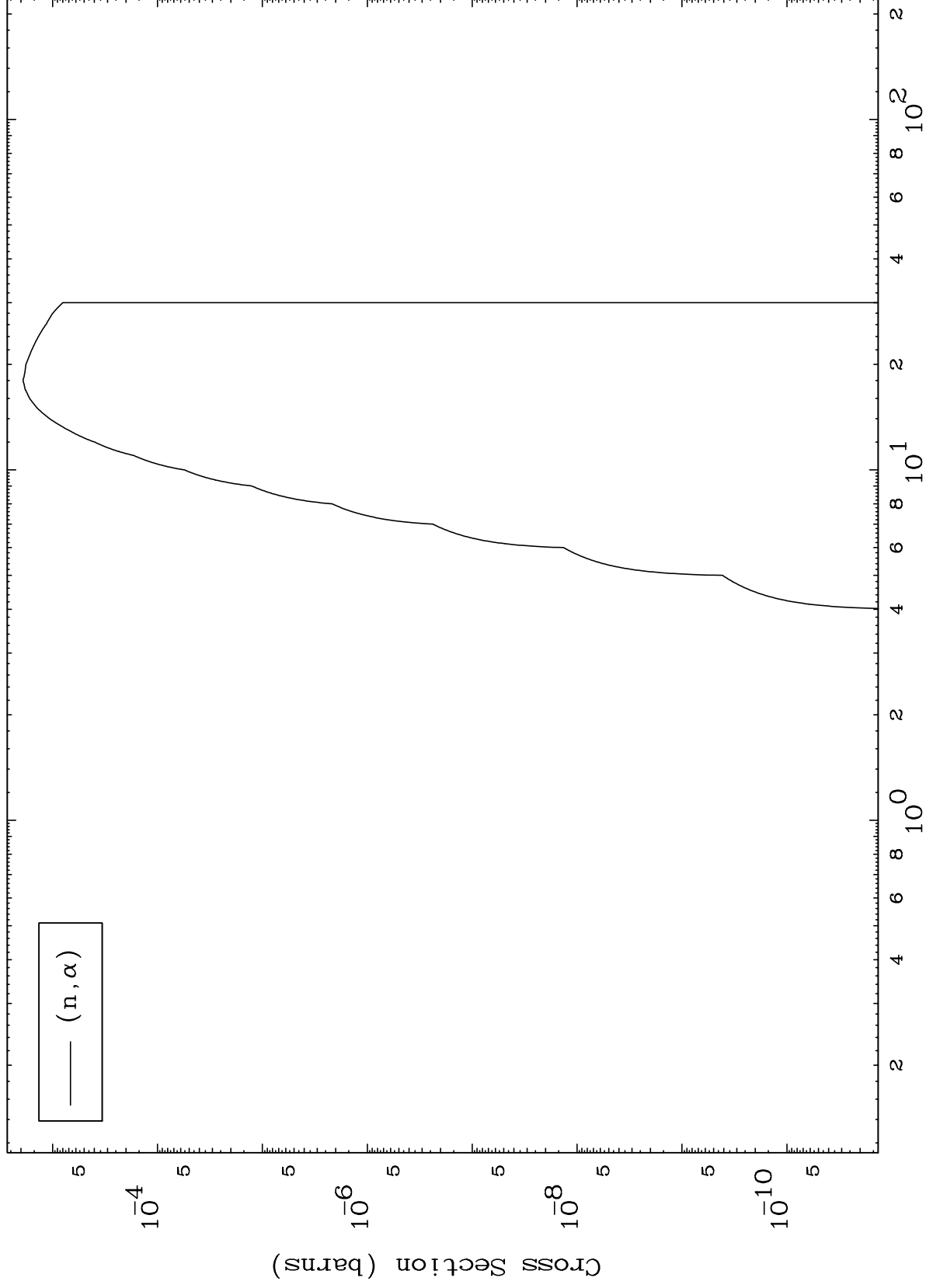


Incident Energy (MeV)

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(p, α) Levels
0 Kelvin Cross Sections

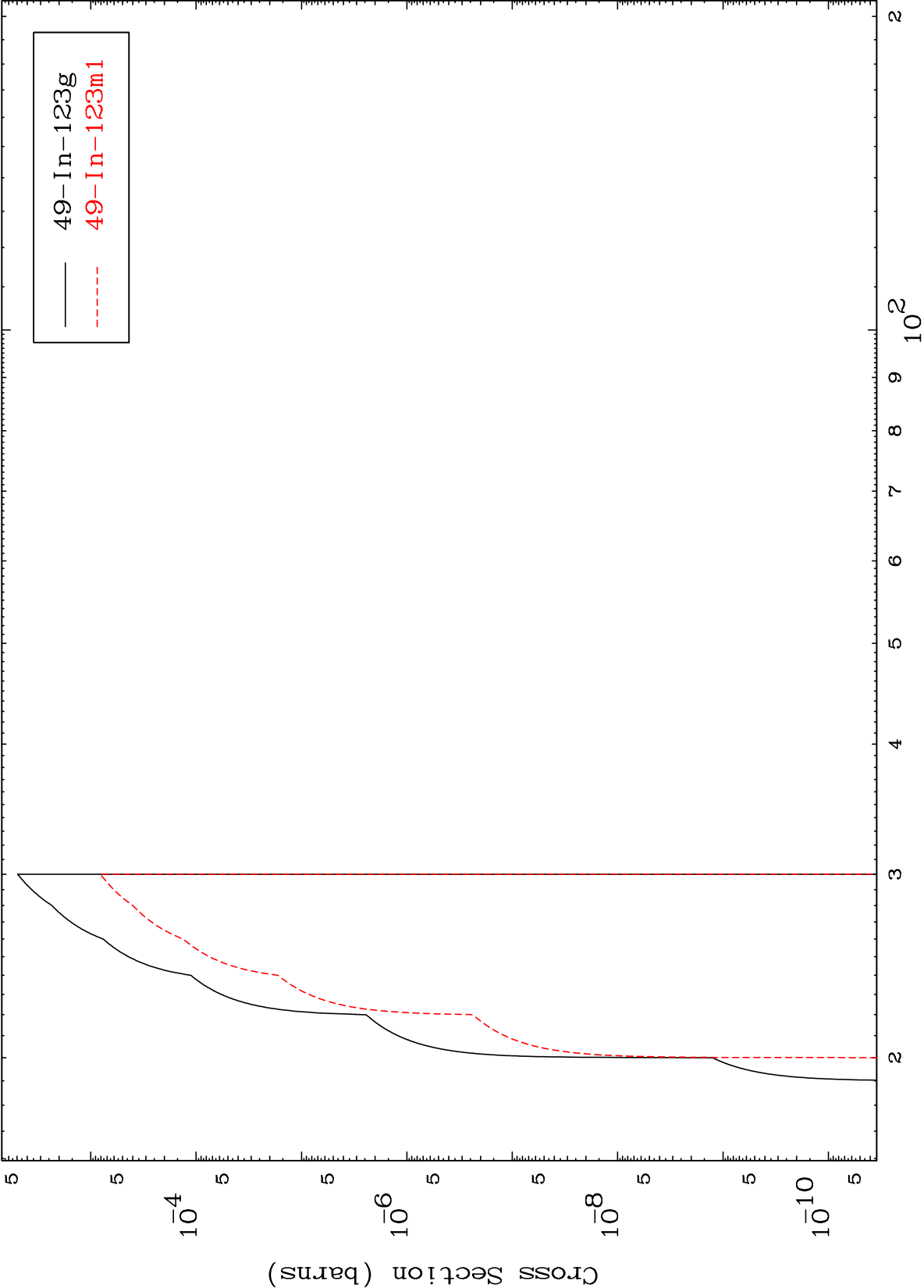


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Incident Energy (MeV)

49-In-126

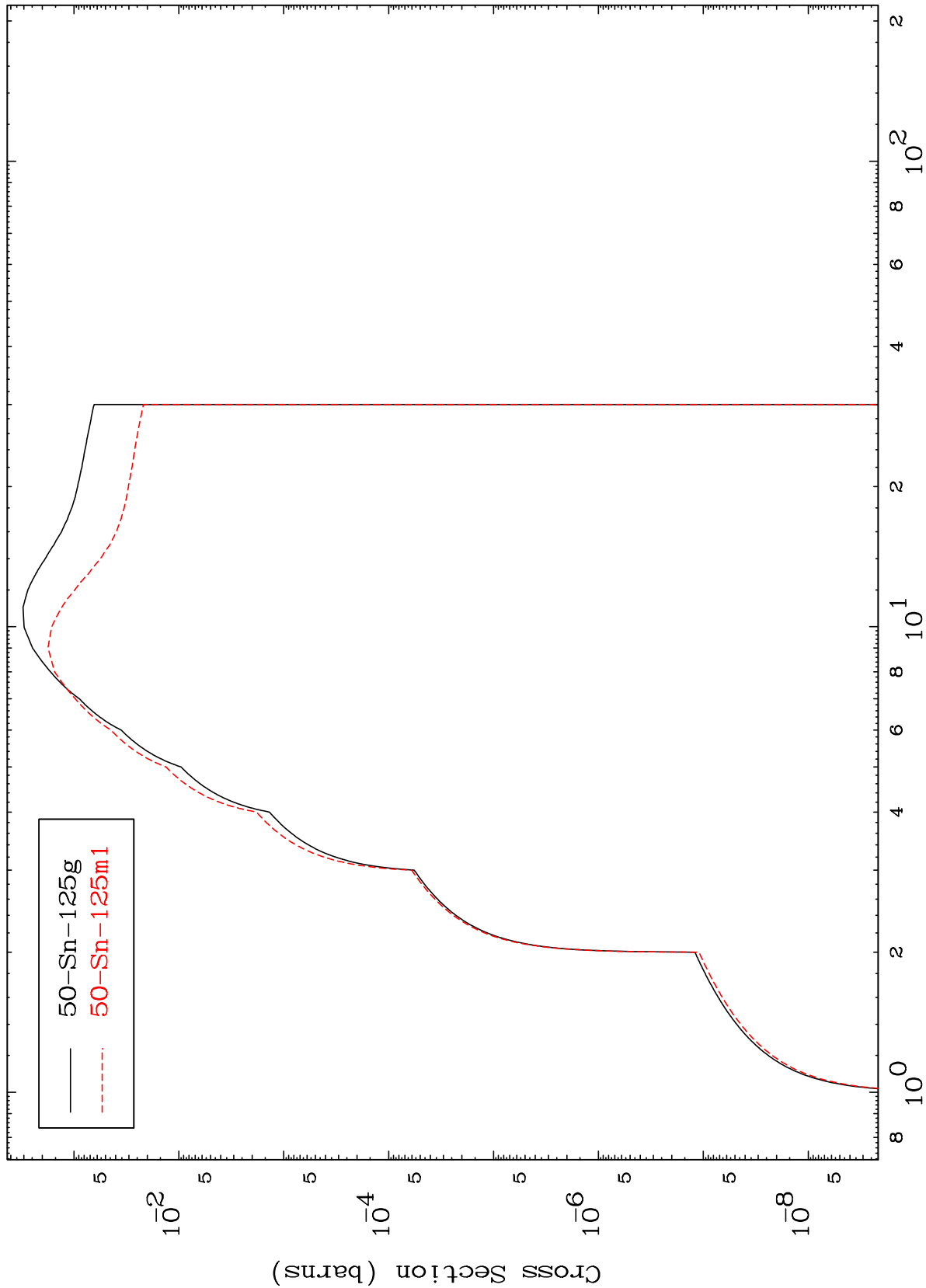
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(n,2n)



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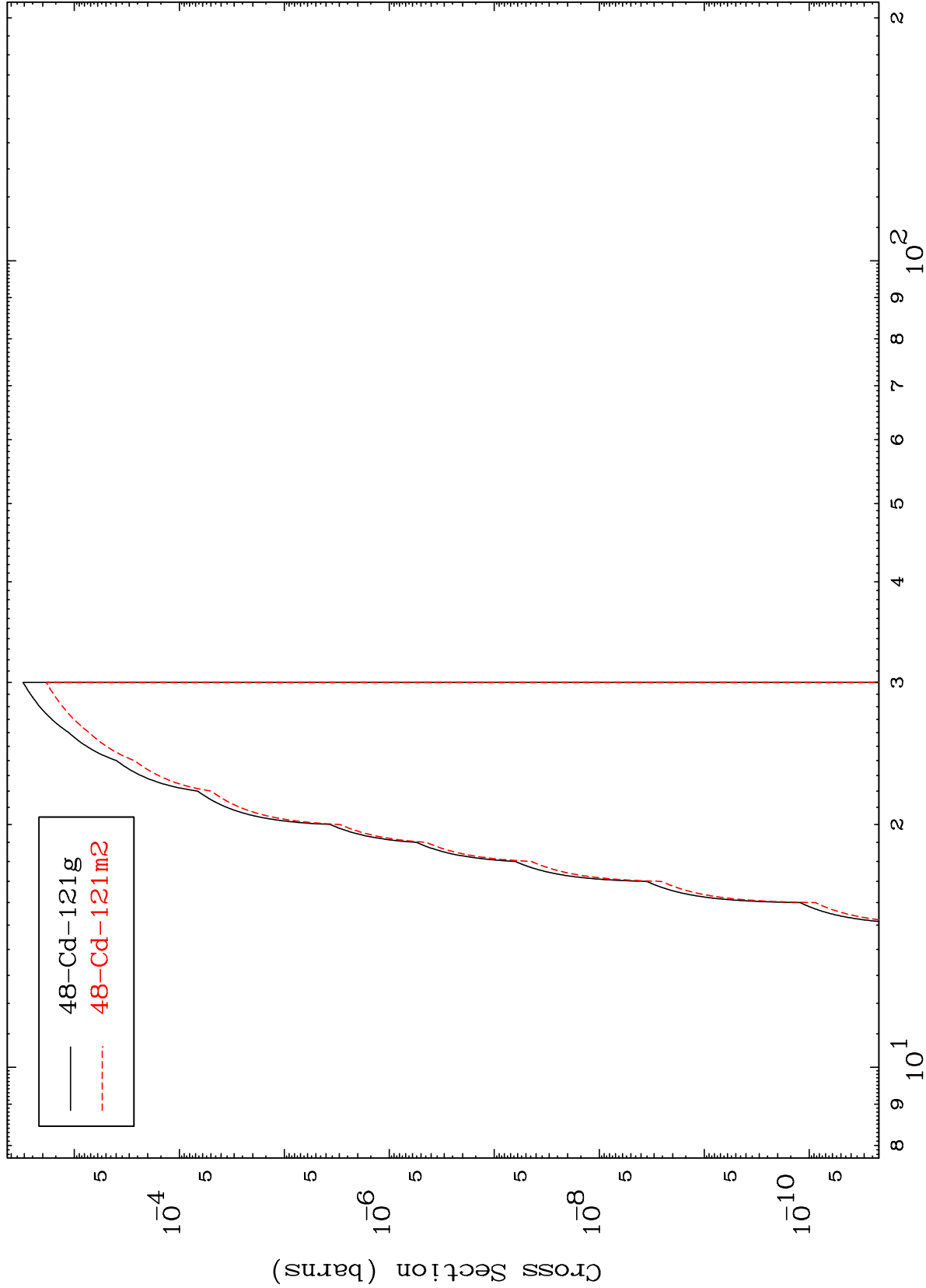
Incident Energy (MeV)

49-In-126

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49-In-126

(n,2n) α
Radionuclide Production Cross Section



49-In-126

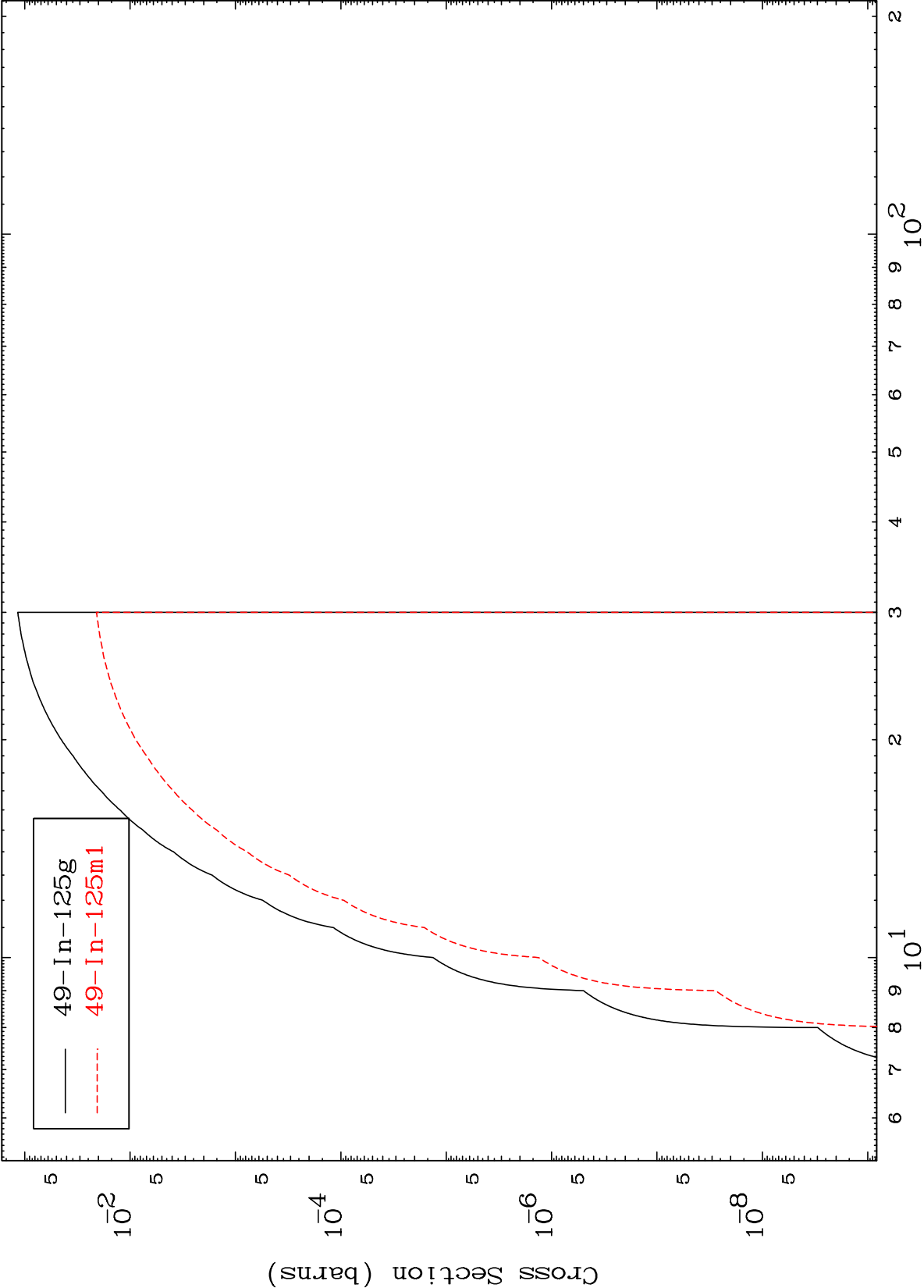
Incident Energy (MeV)

13

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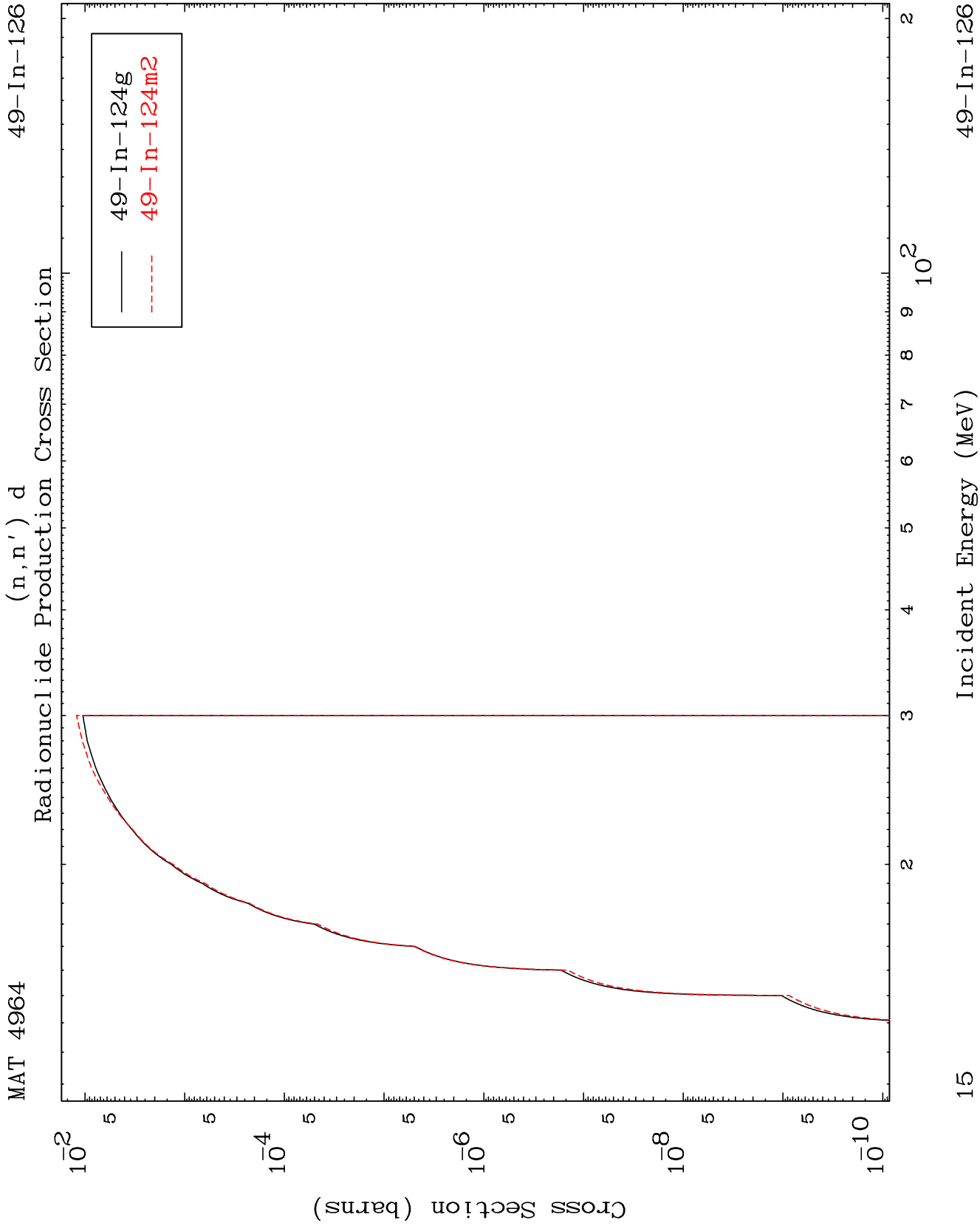
(n,n') p
Radionuclide Production Cross Section

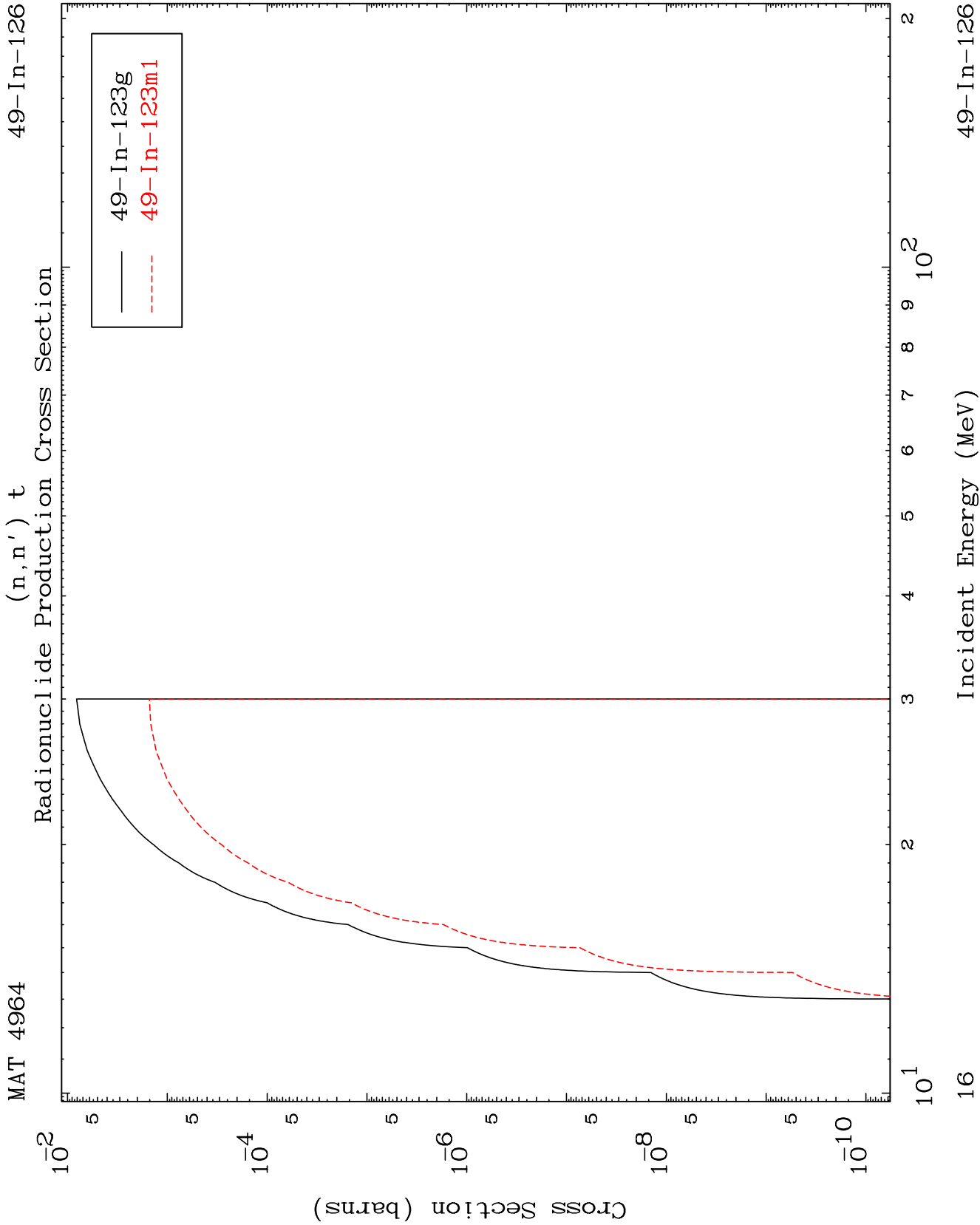


14

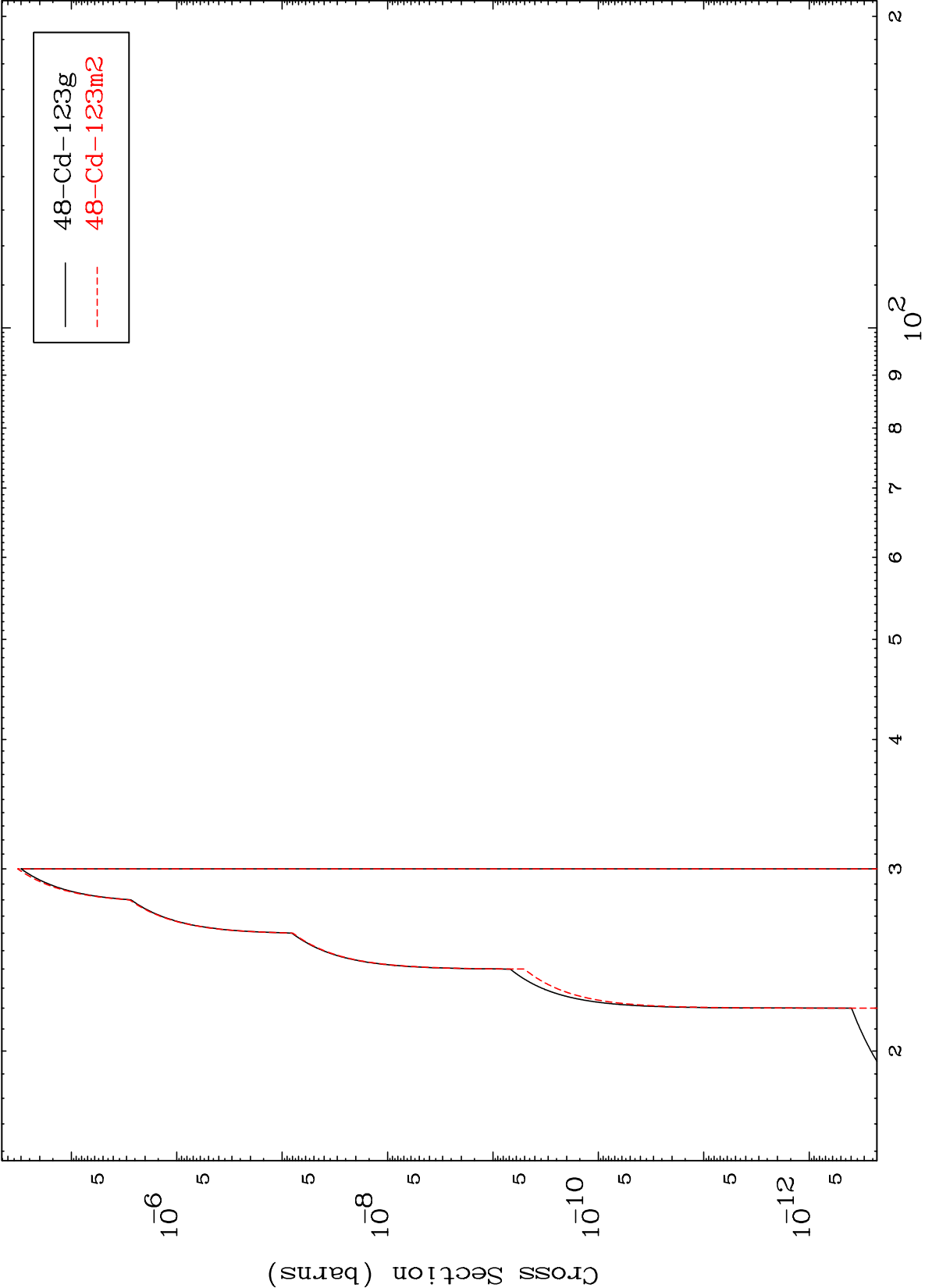
Incident Energy (MeV)

49-In-126

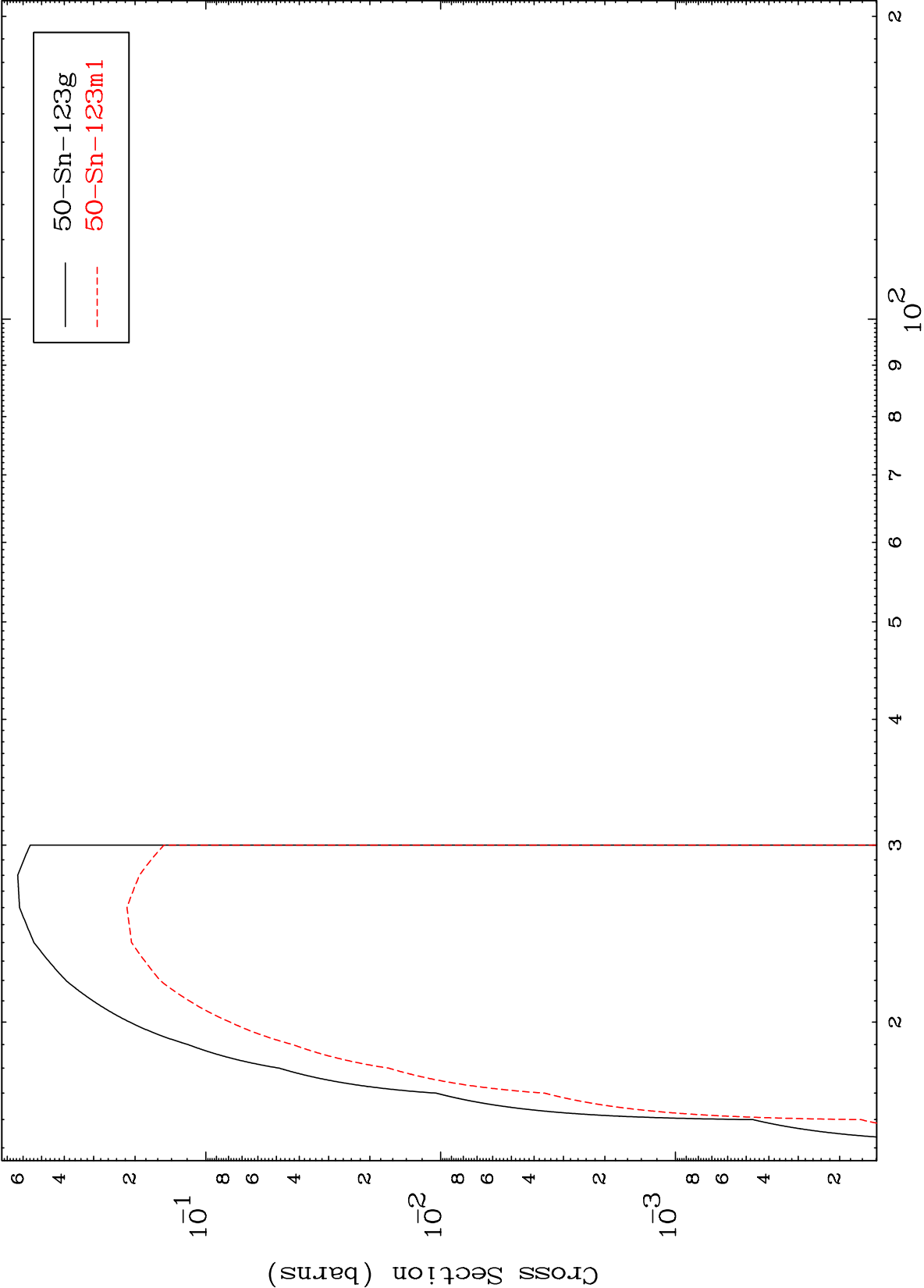


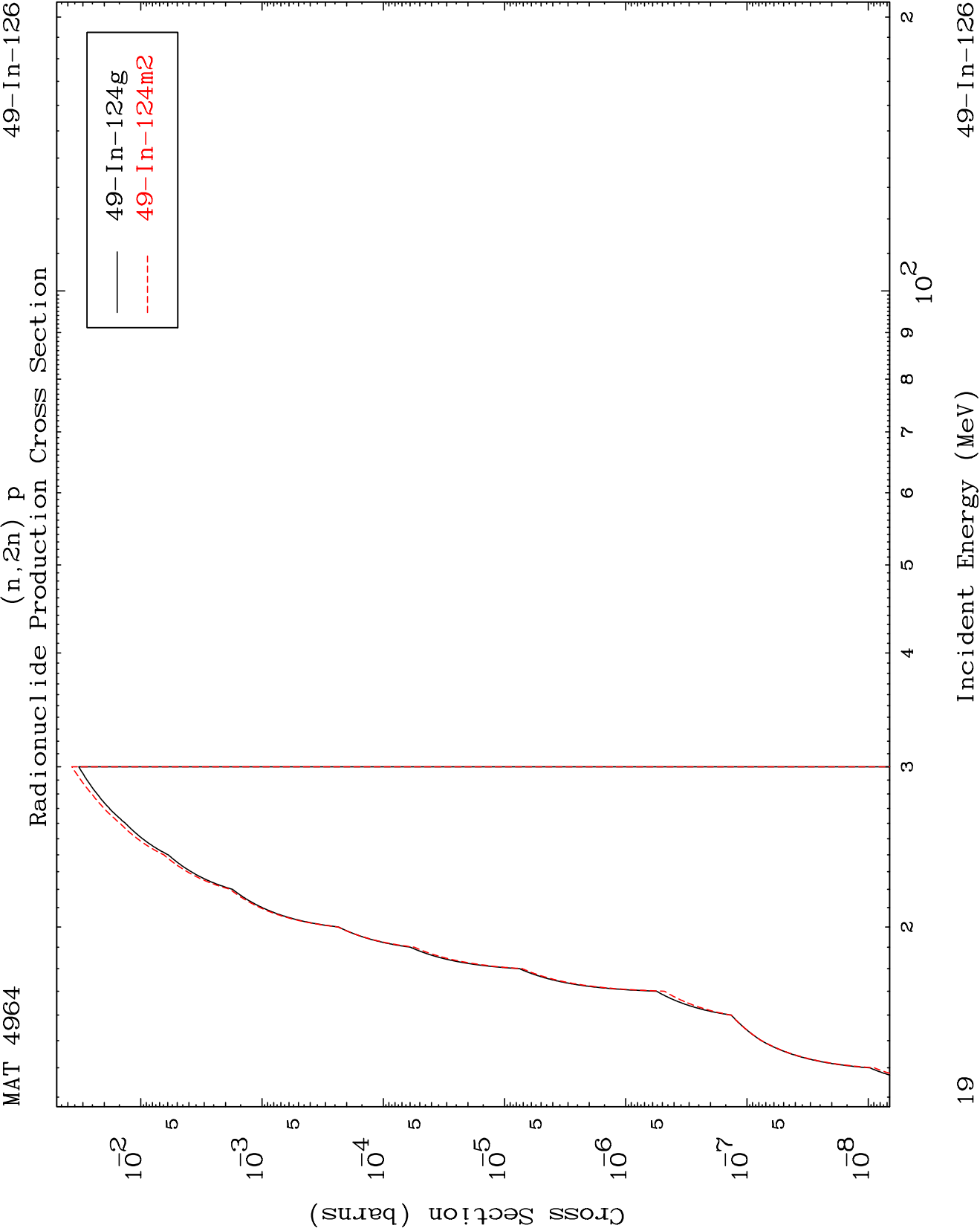


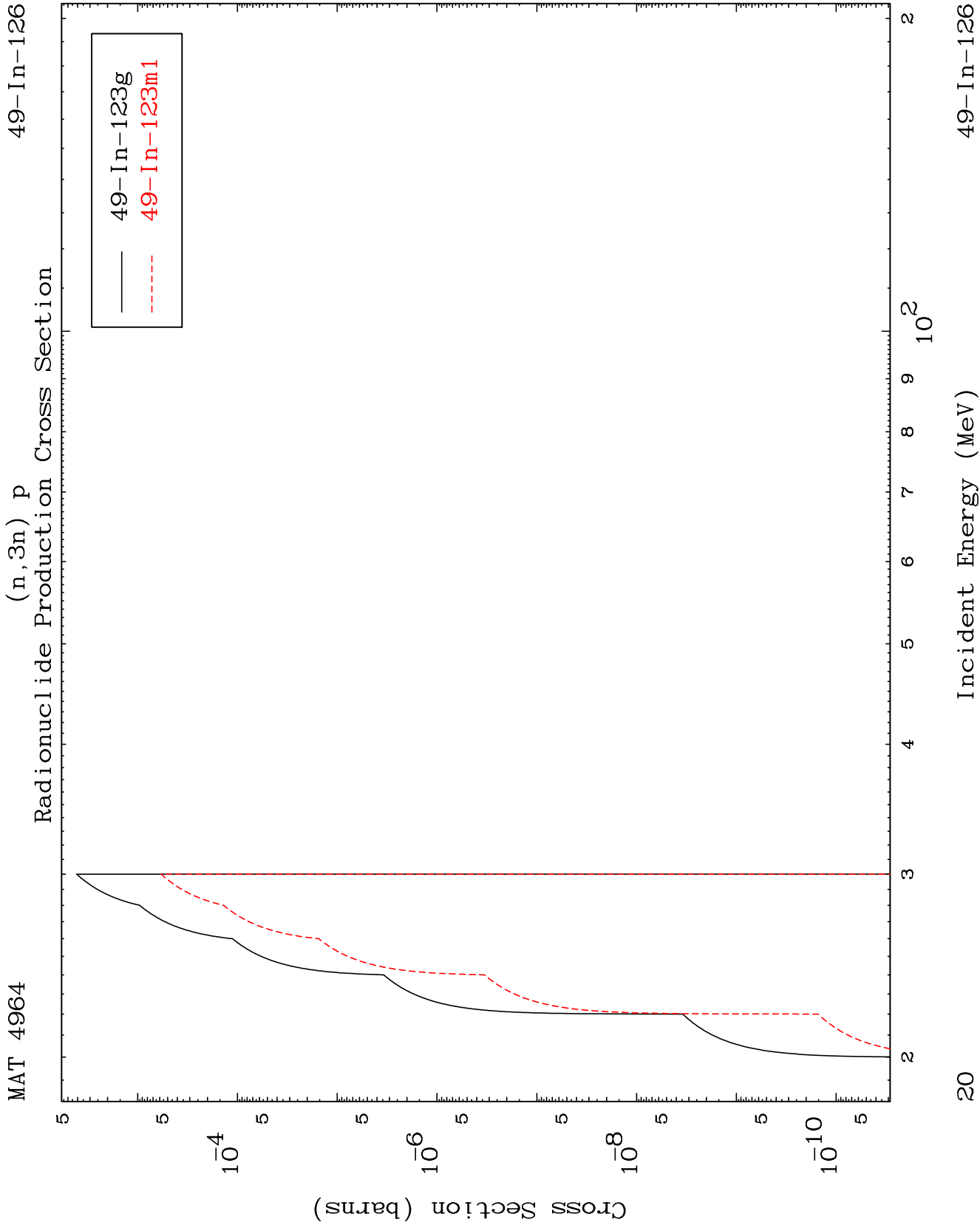
Radionuclide Production Cross Section



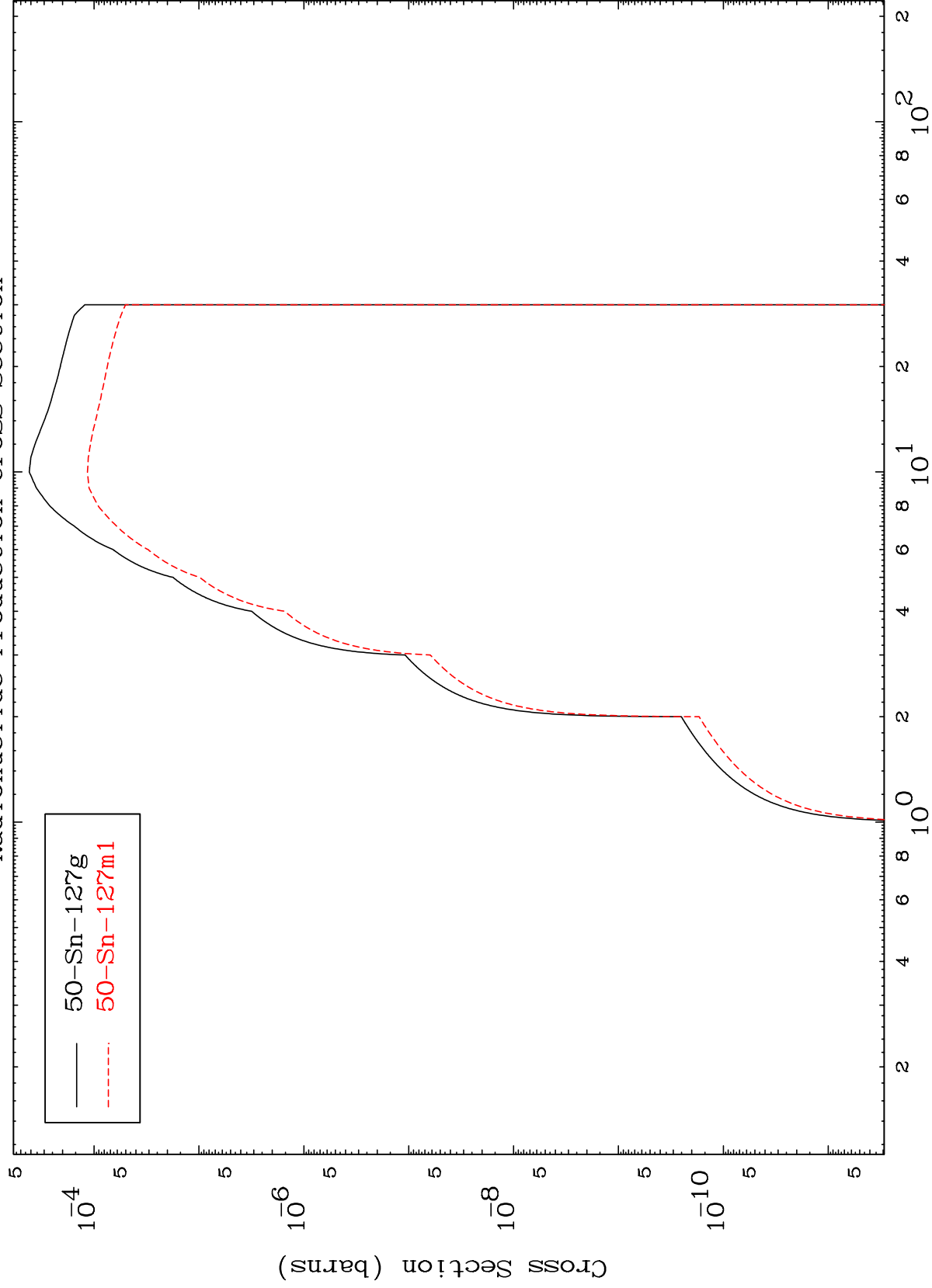
Radionuclide Production Cross Section
(n,4n)



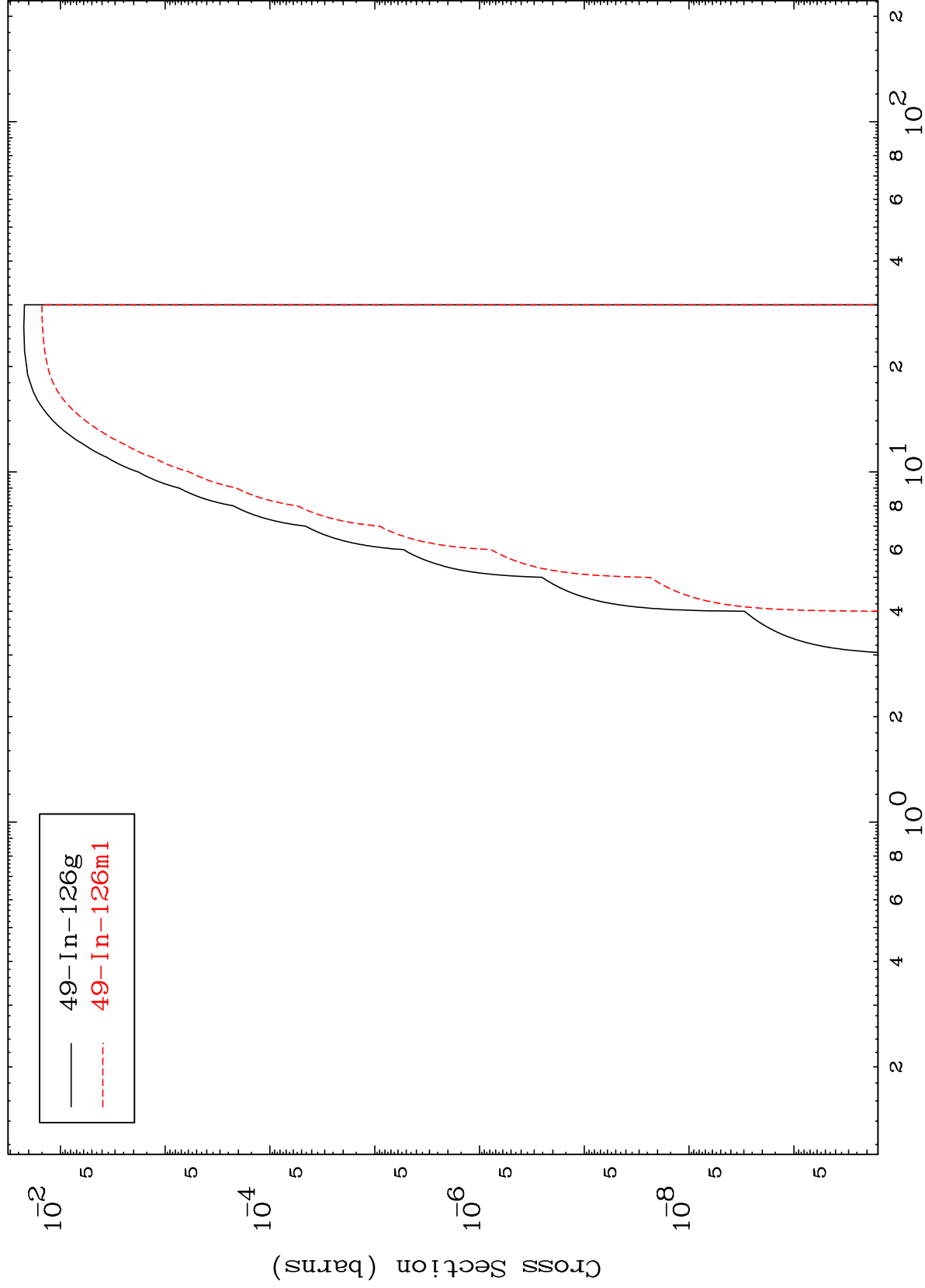




Radionuclide Production Cross Section
(n, γ)



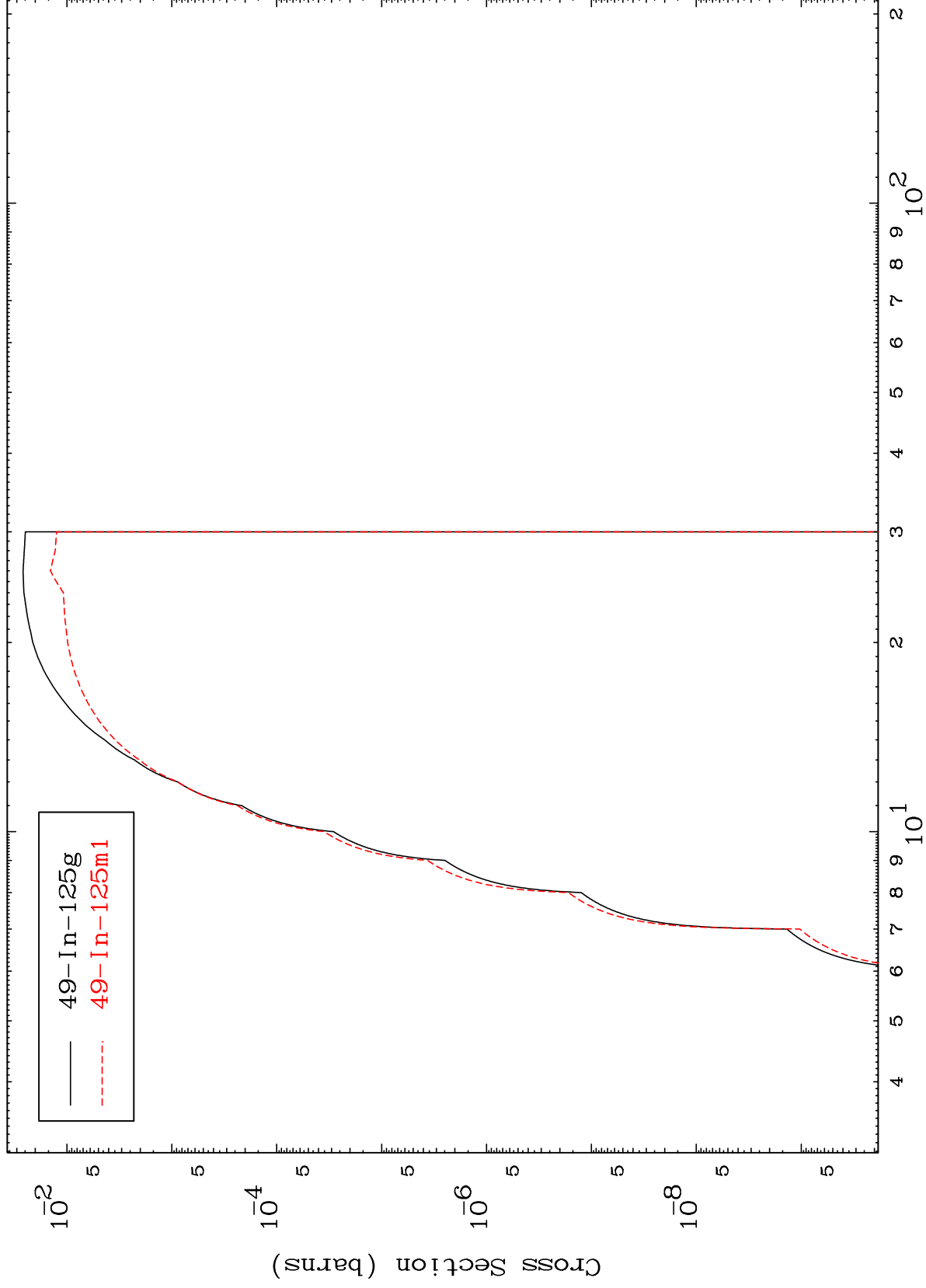
(n,p)
Radionuclide Production Cross Section



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(n,d)
Radionuclide Production Cross Section



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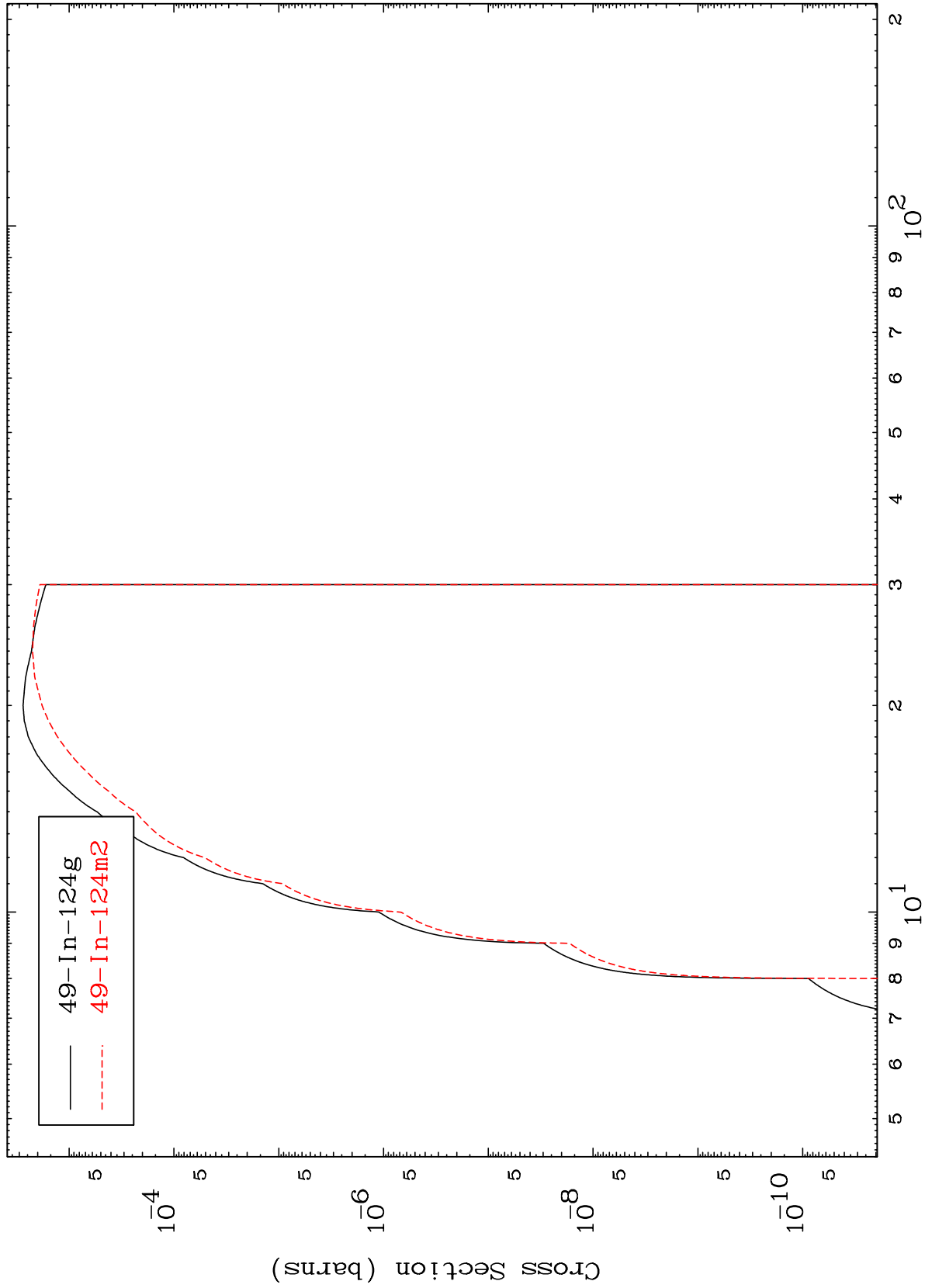
Incident Energy (MeV)

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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Radionuclide Production Cross Section
(n, α)

