

Program EVALPLOT
(Version 2021-1)

by

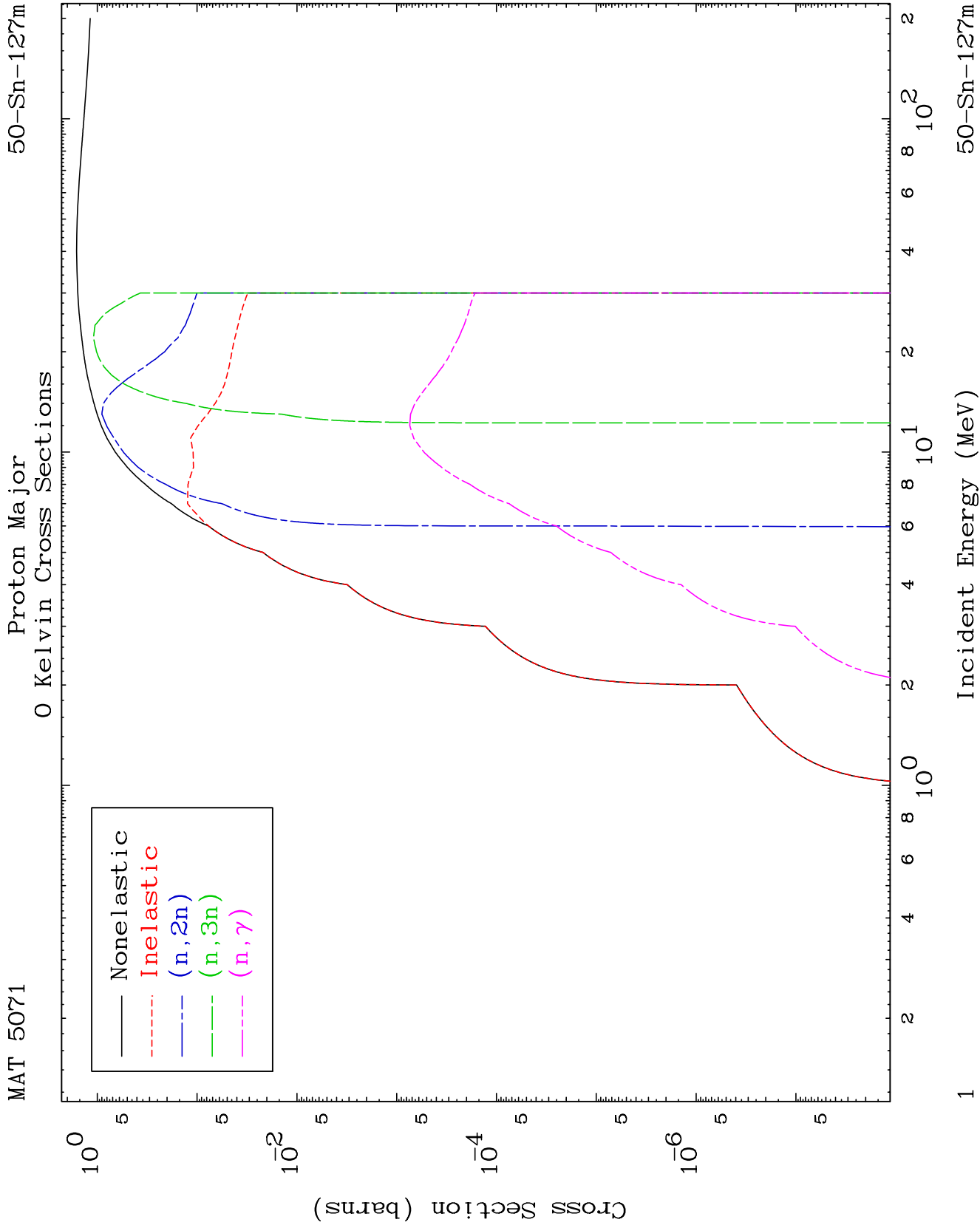
Dermott E. Cullen
(Present Contact Information)

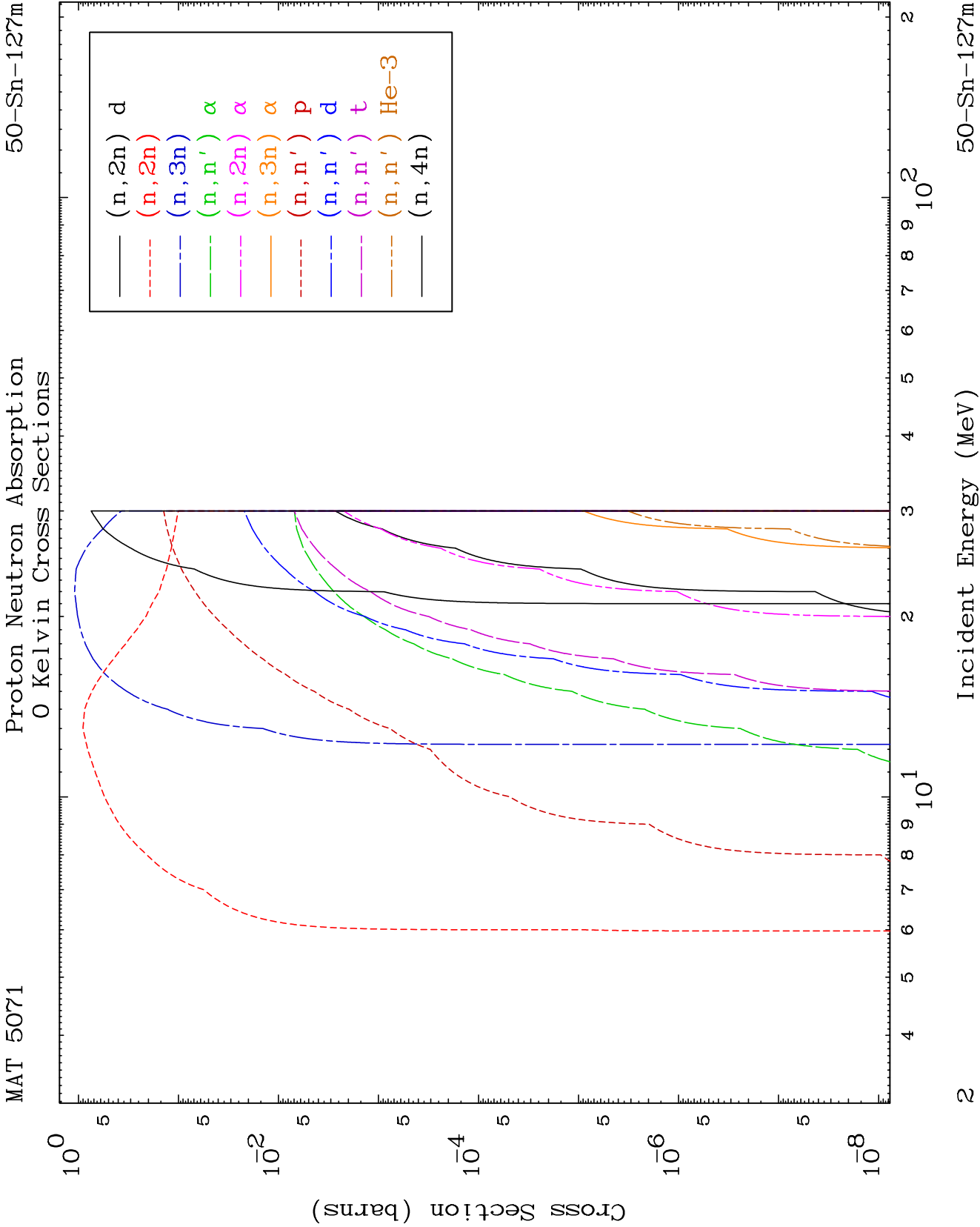
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

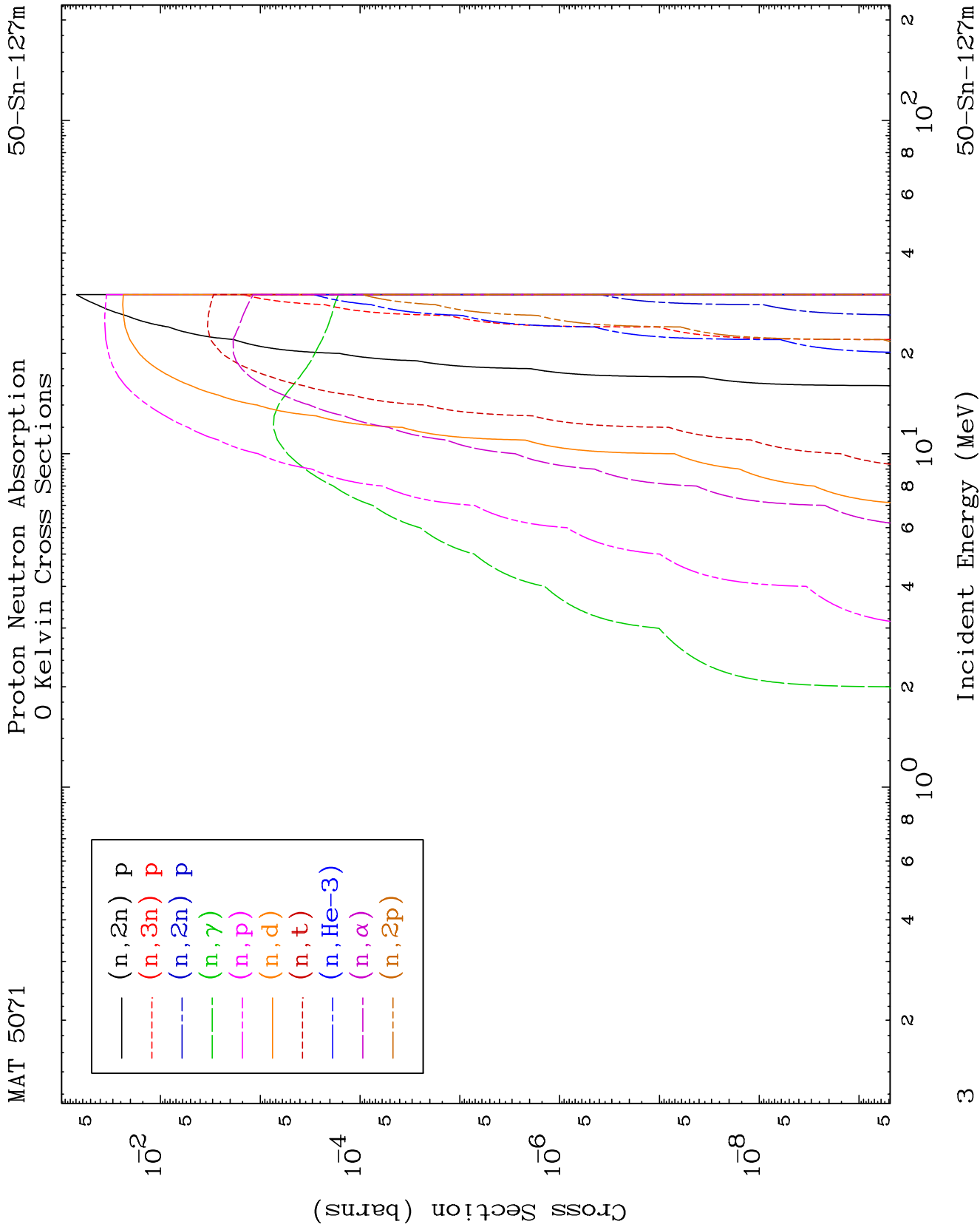
Tele: 925-443-1911

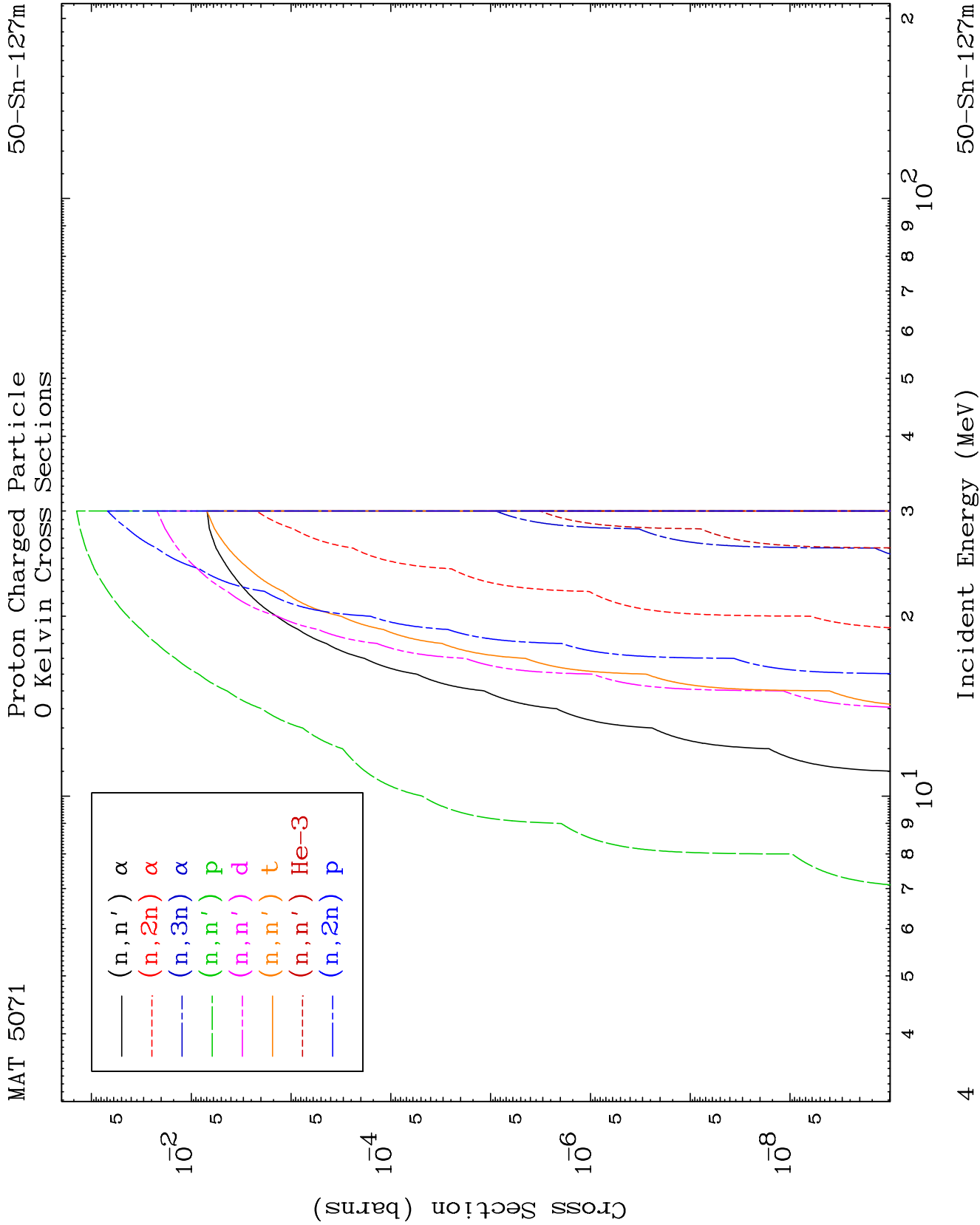
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

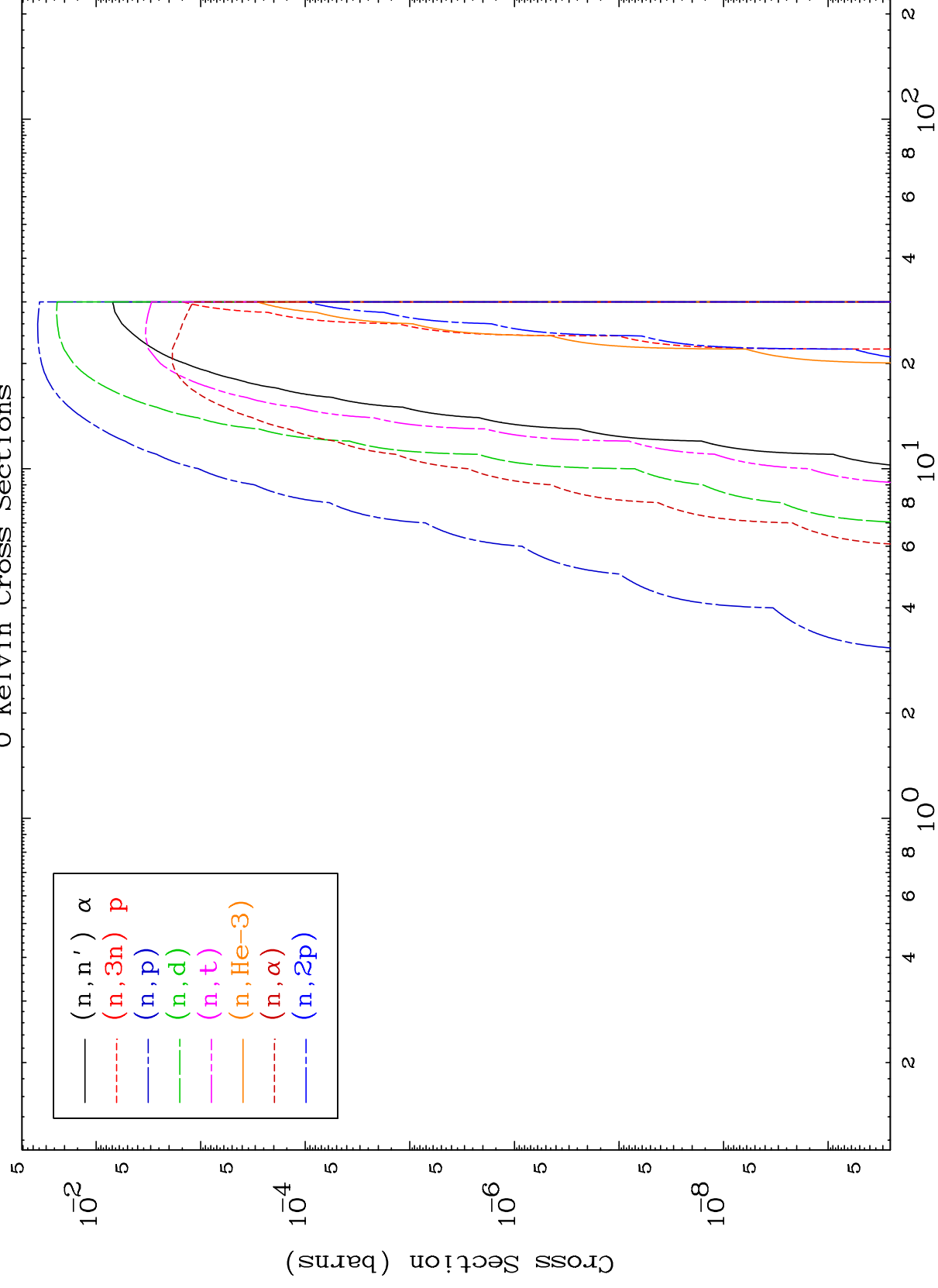
Press Mouse Button to Start

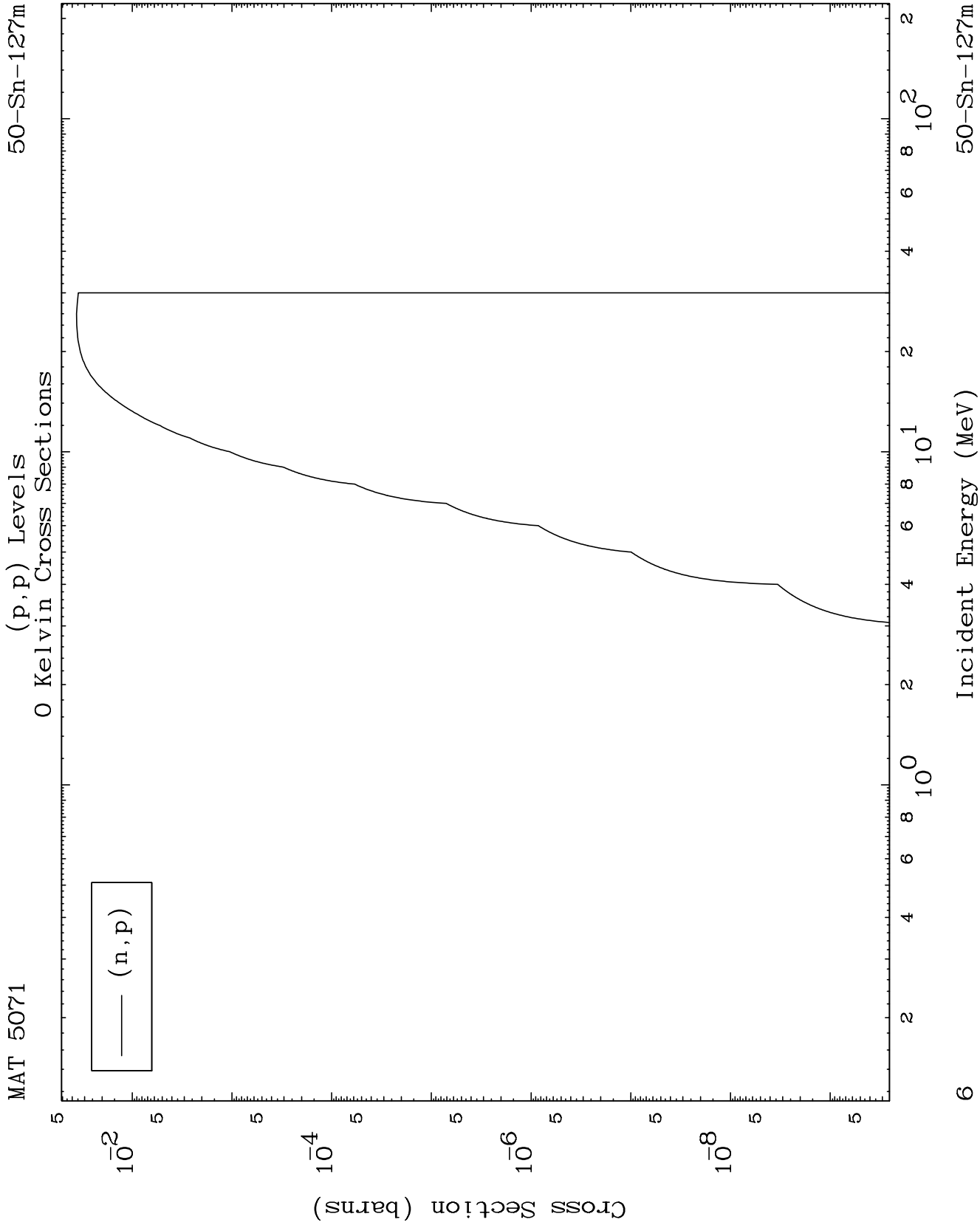










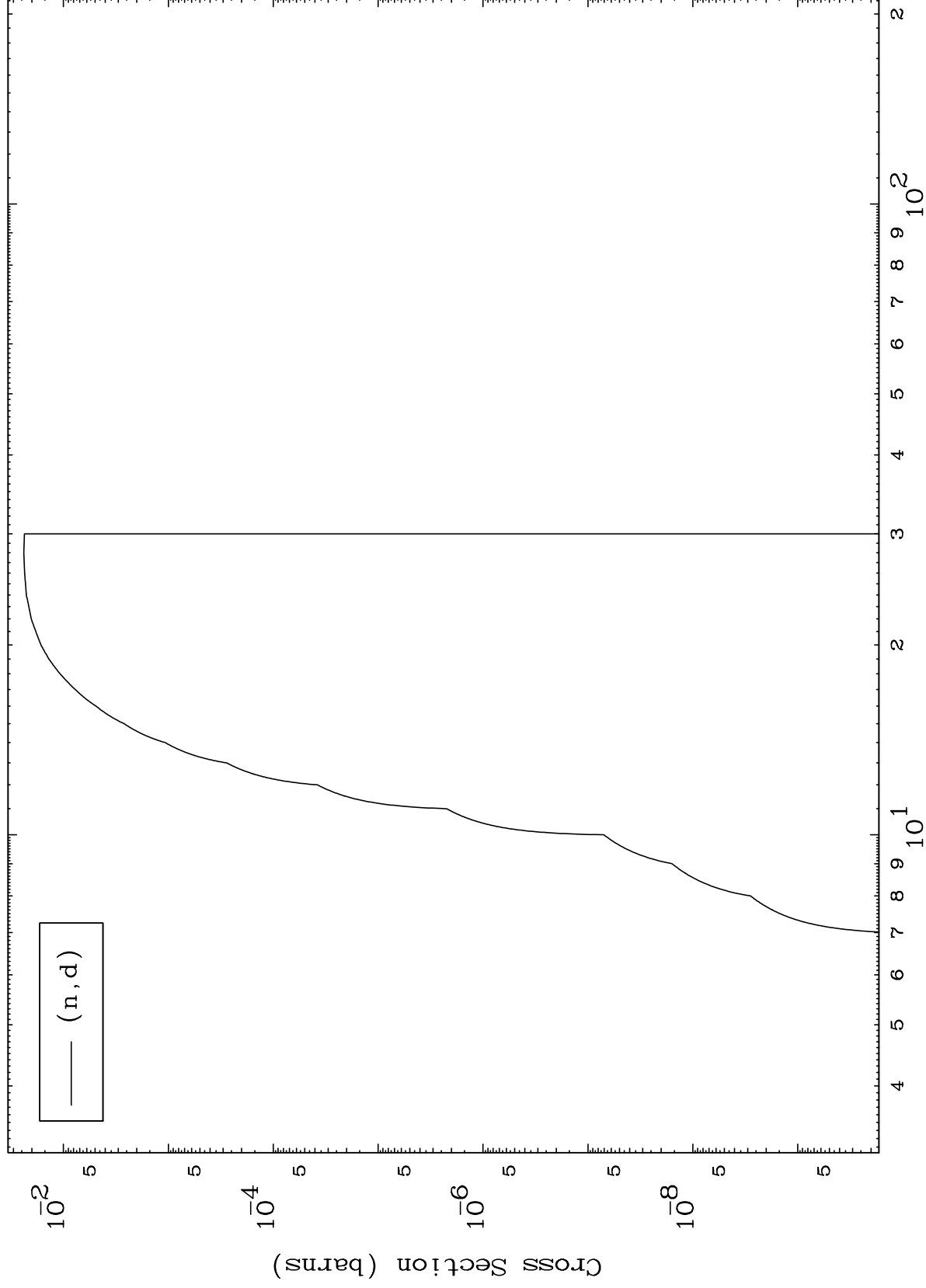


MAT 5071

(p,d) Levels

50-Sn-127m

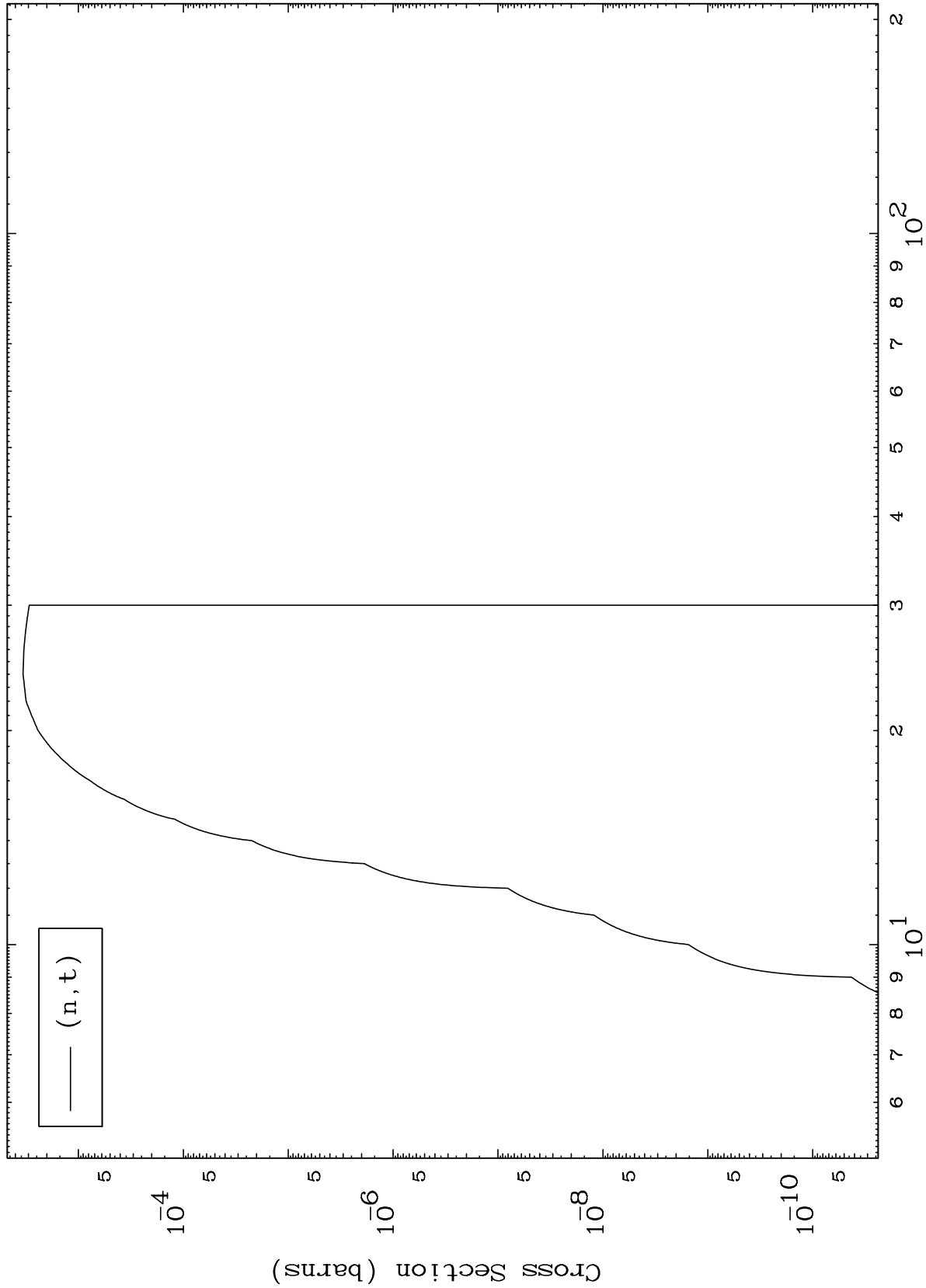
0 Kelvin Cross Sections



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(p,t) Levels
0 Kelvin Cross Sections

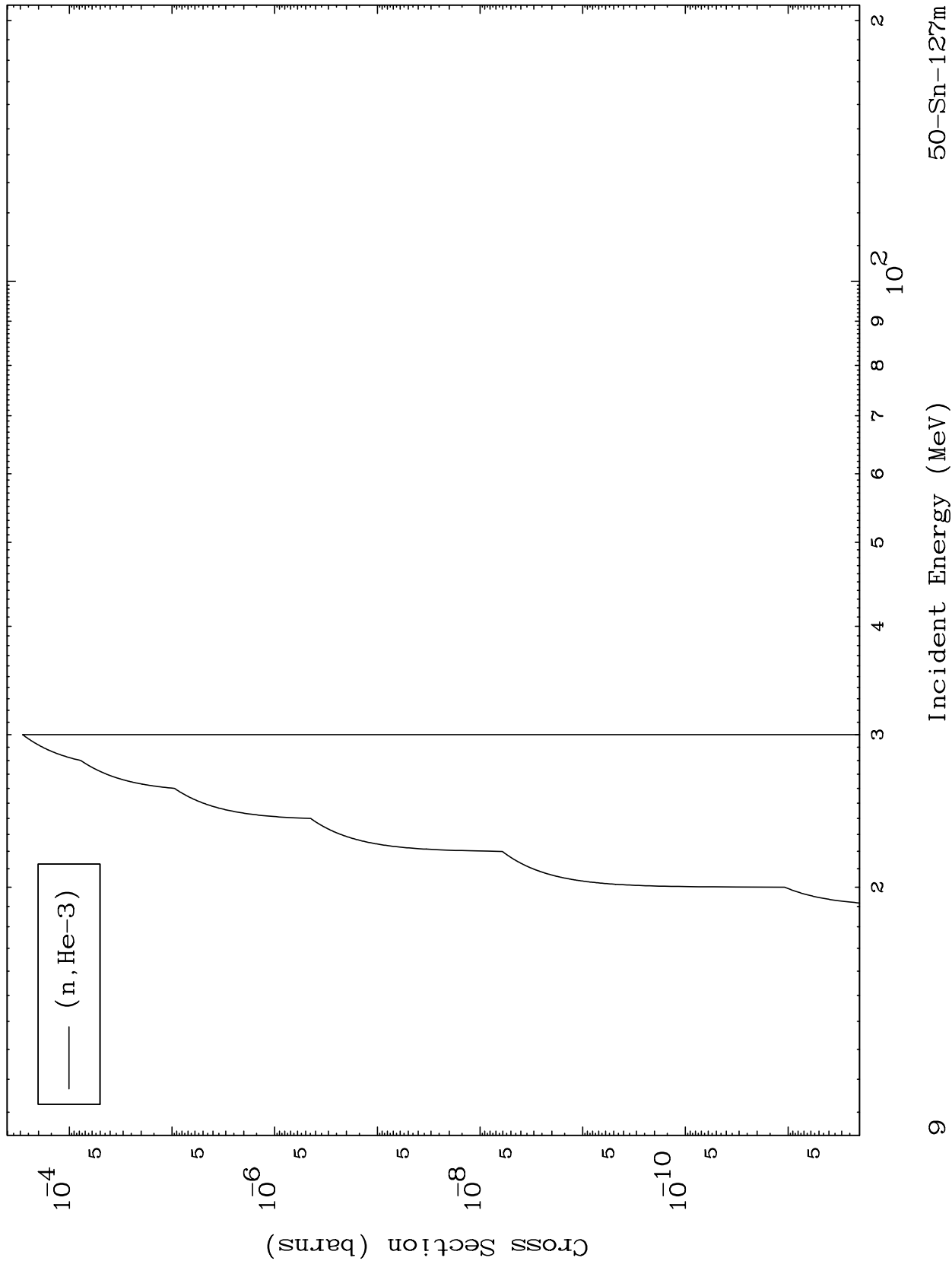
50-Sn-127m



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Incident Energy (MeV)

50-Sn-127m

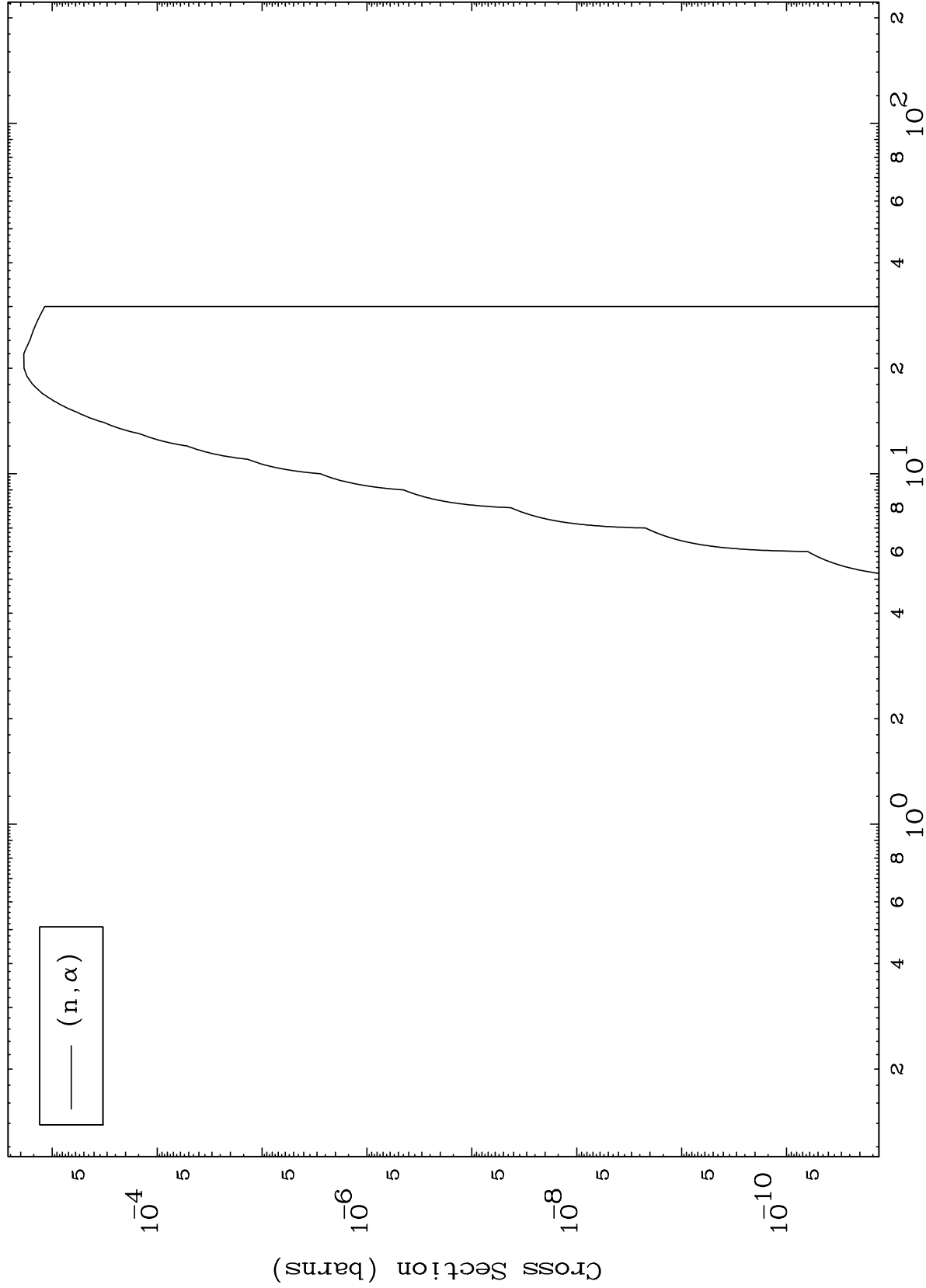


MAT 5071

(p, α) Levels

50-Sn-127m

0 Kelvin Cross Sections



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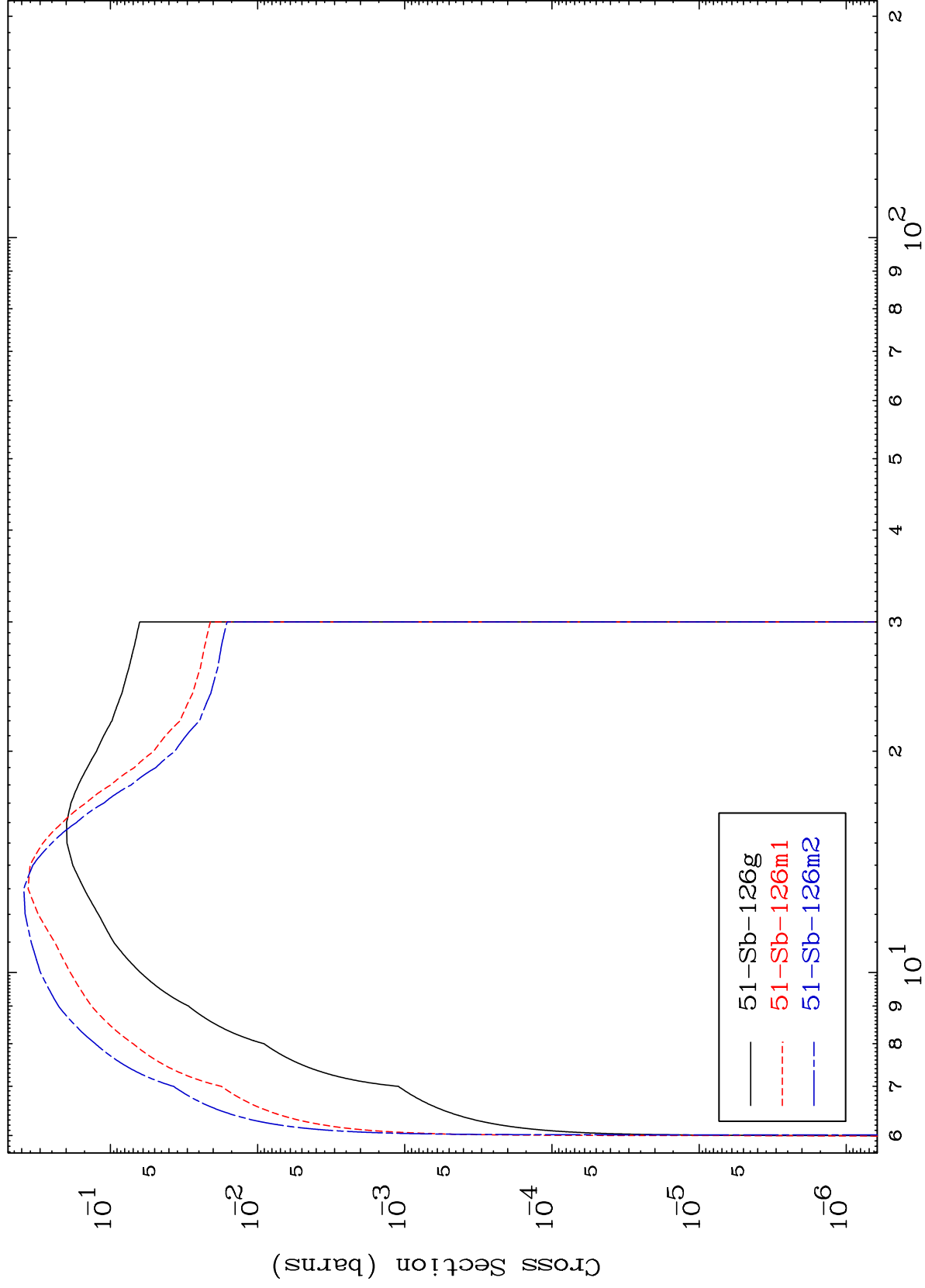
Incident Energy (MeV)

50-Sn-127m

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50-Sn-127m

(n,2n)
Radionuclide Production Cross Section



50-Sn-127m

Incident Energy (MeV)

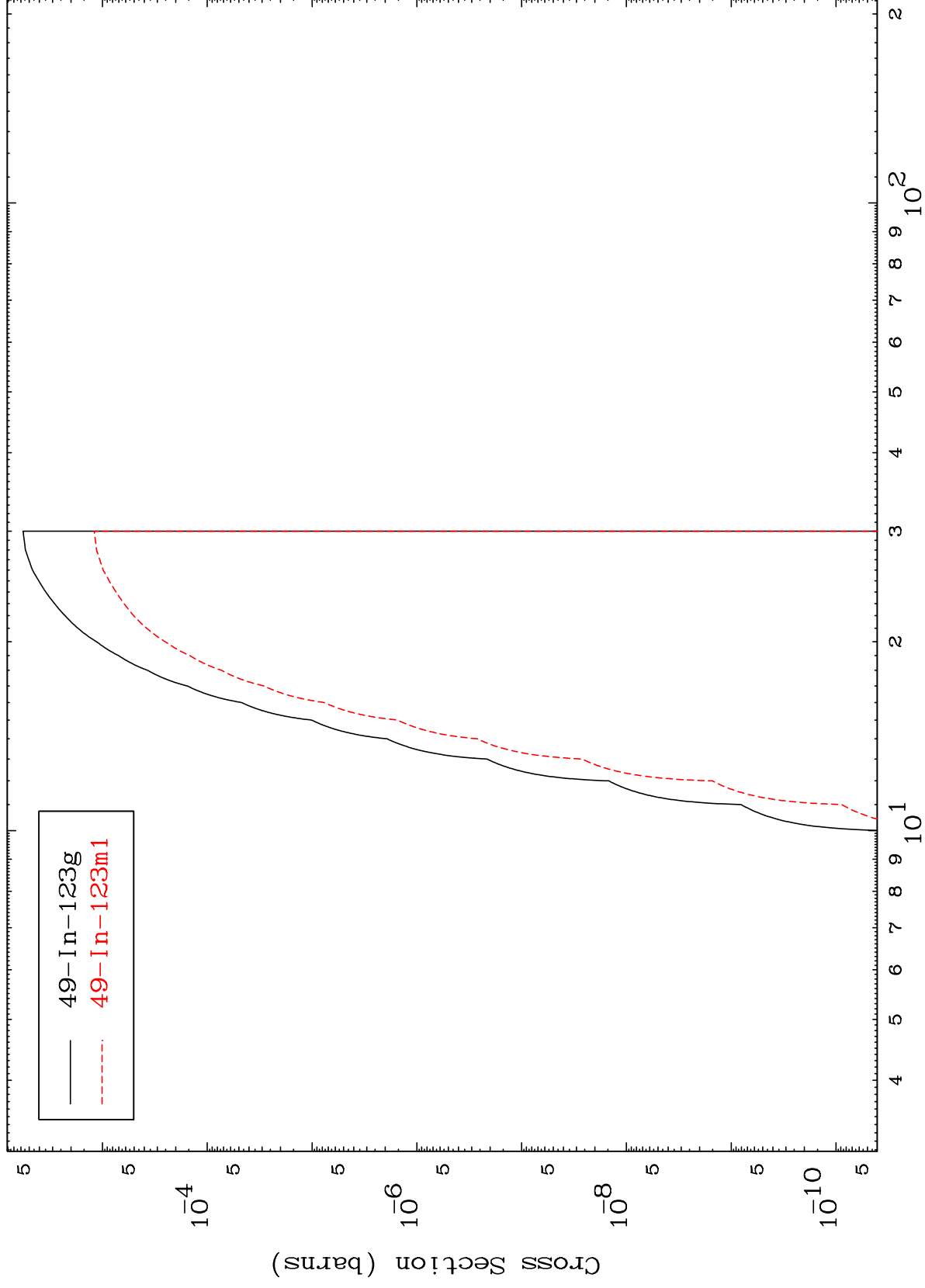
11

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(n,n') α

50-Sn-127m

Radionuclide Production Cross Section

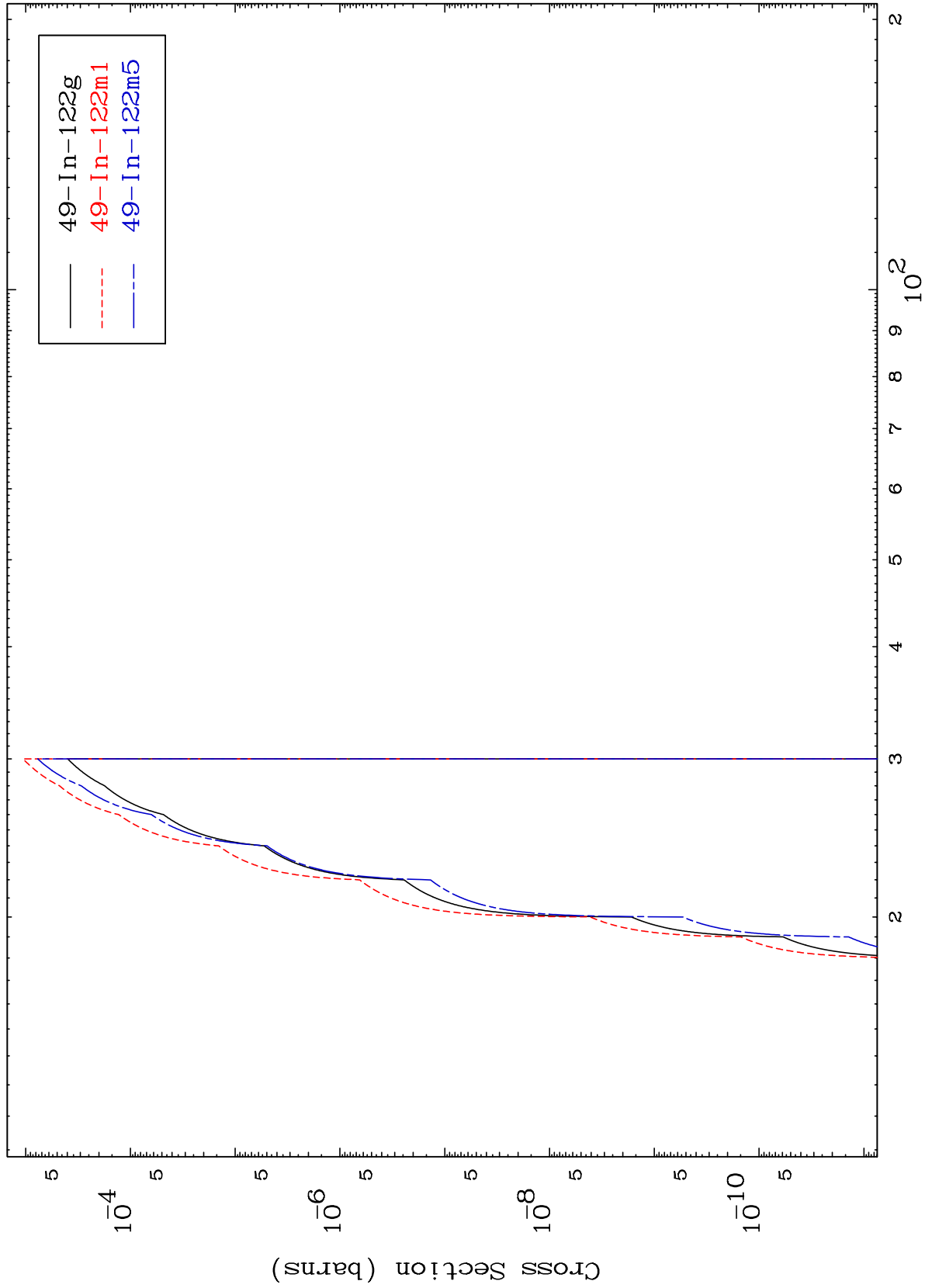


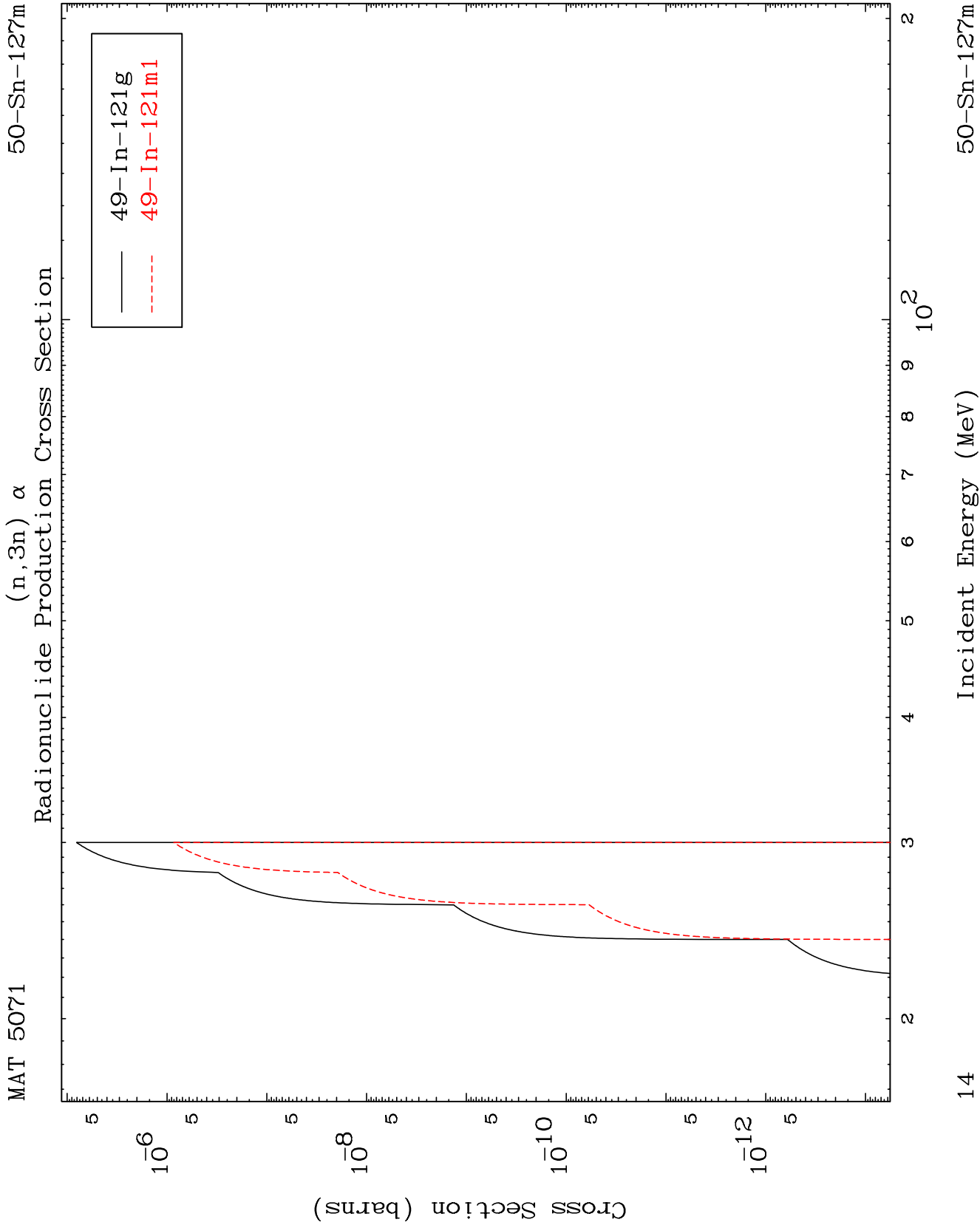
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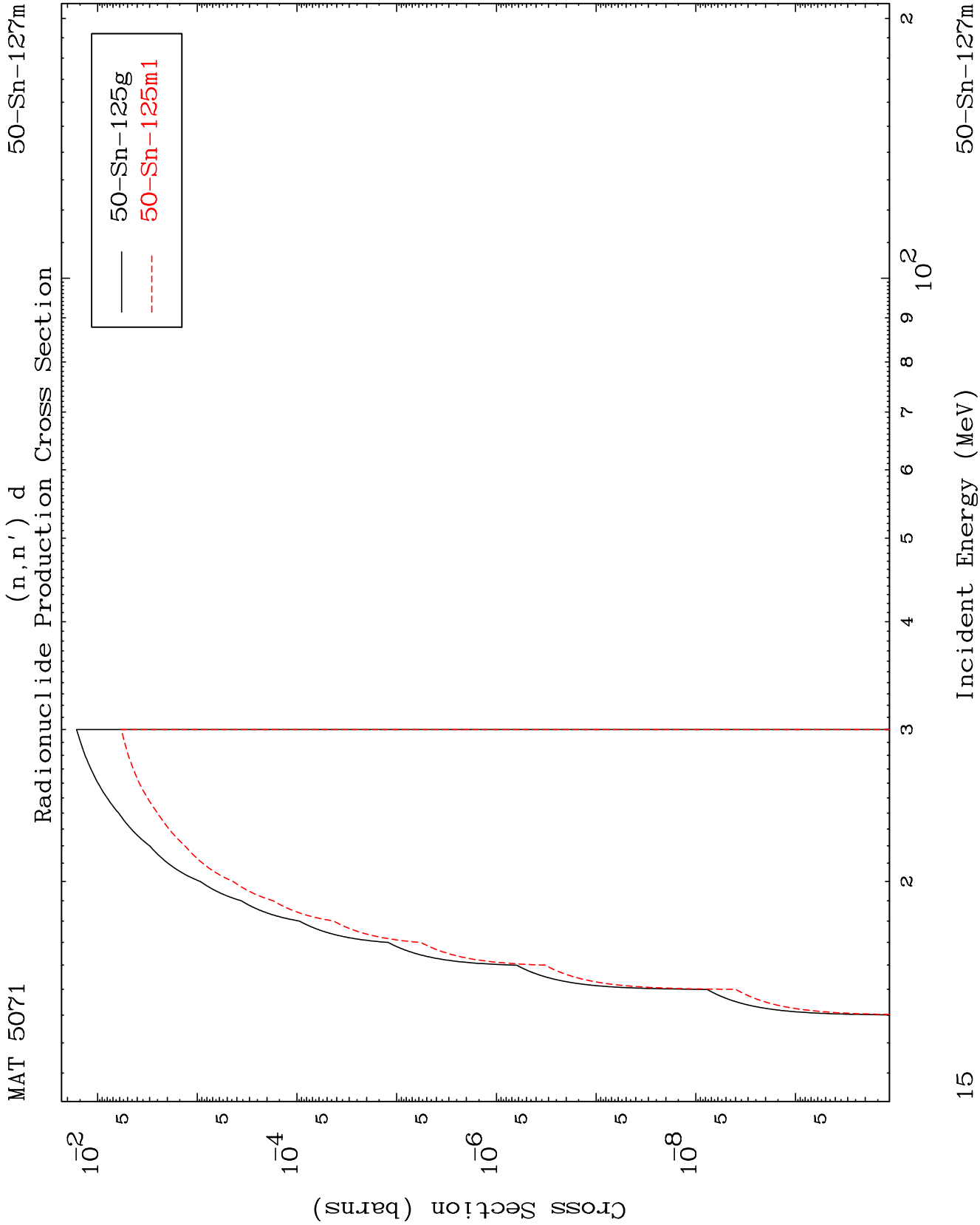
Incident Energy (MeV)

50-Sn-127m

(n,2n) α
Radionuclide Production Cross Section





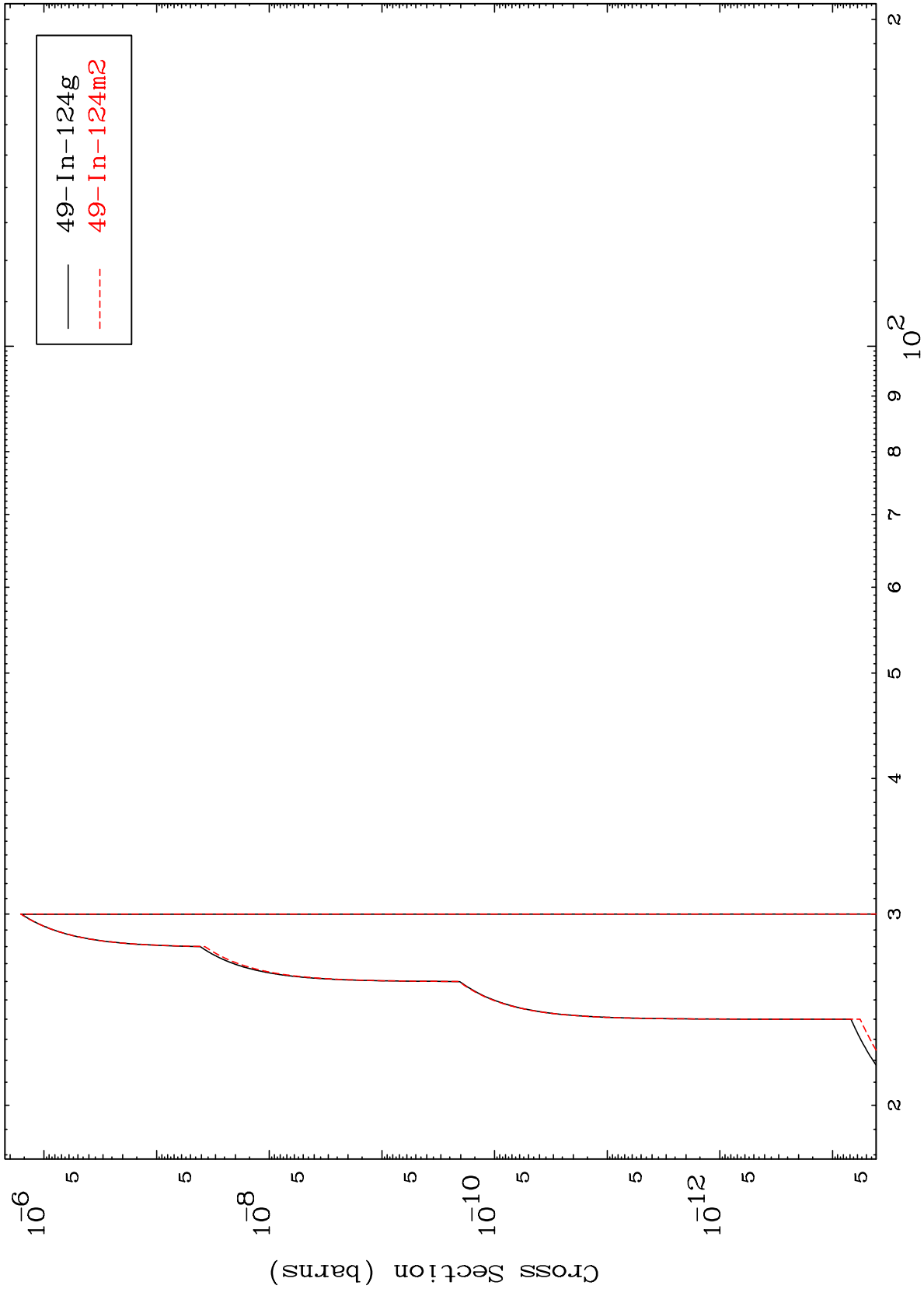


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(n,n') He-3

50-Sn-127m

Radionuclide Production Cross Section

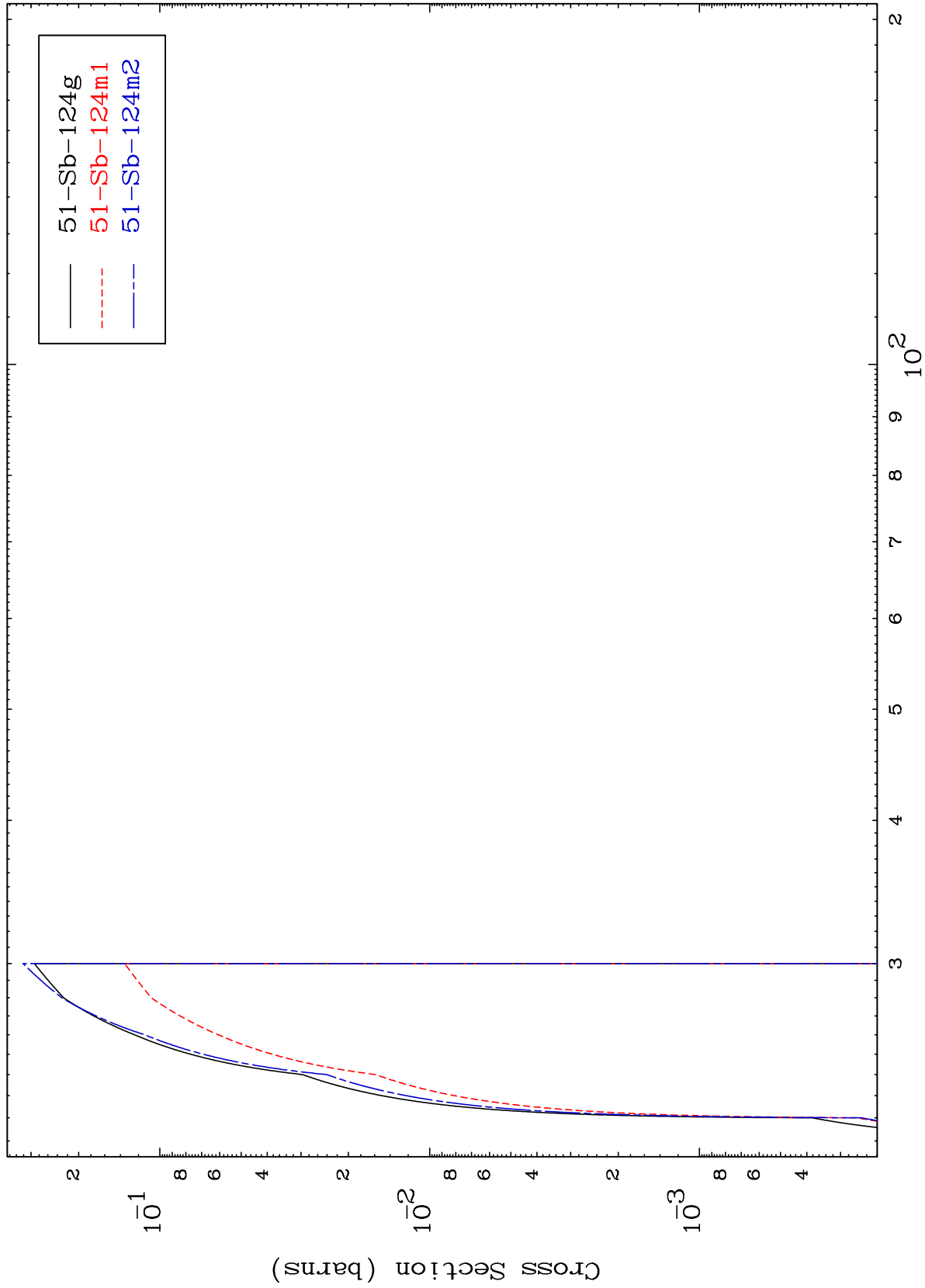


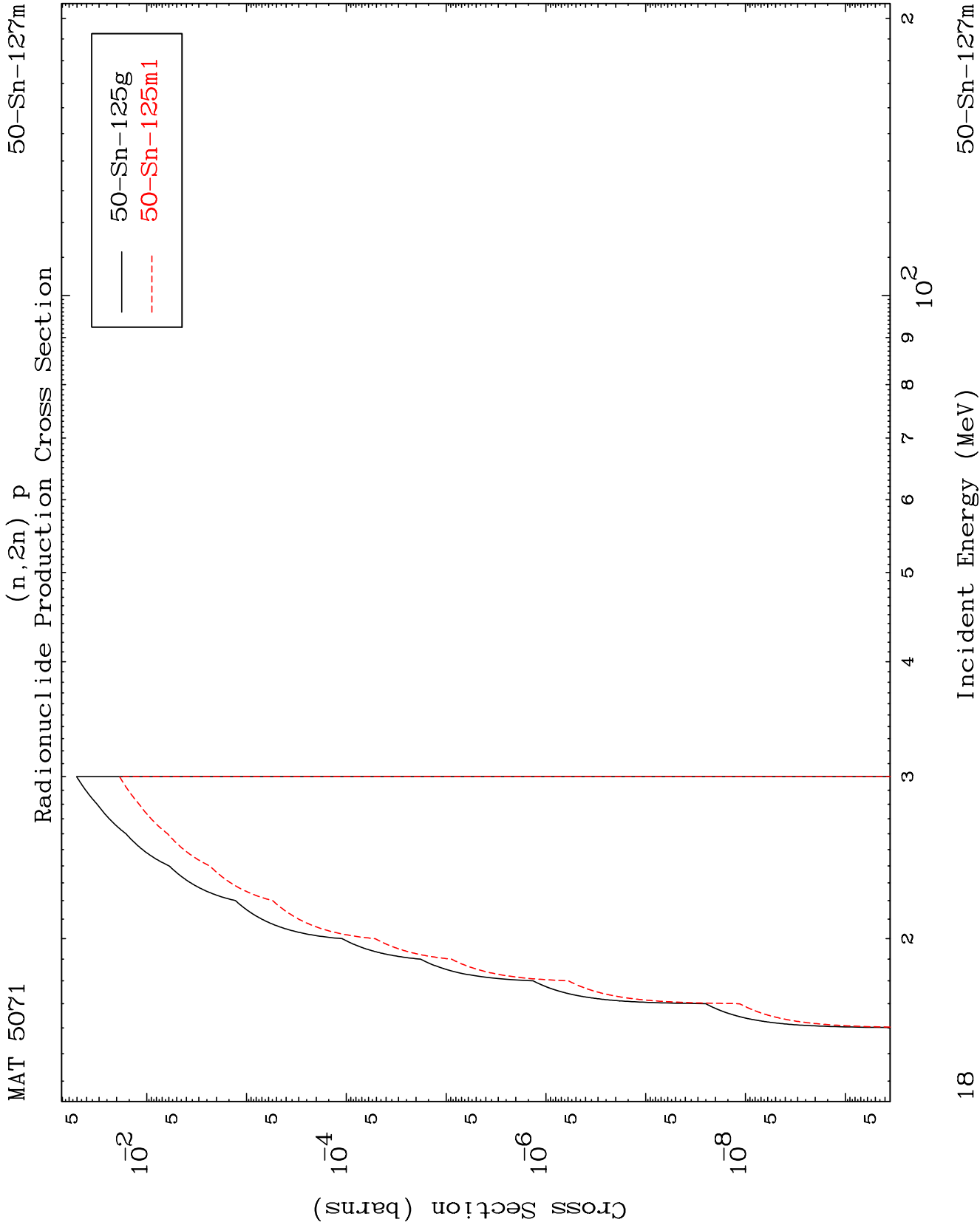
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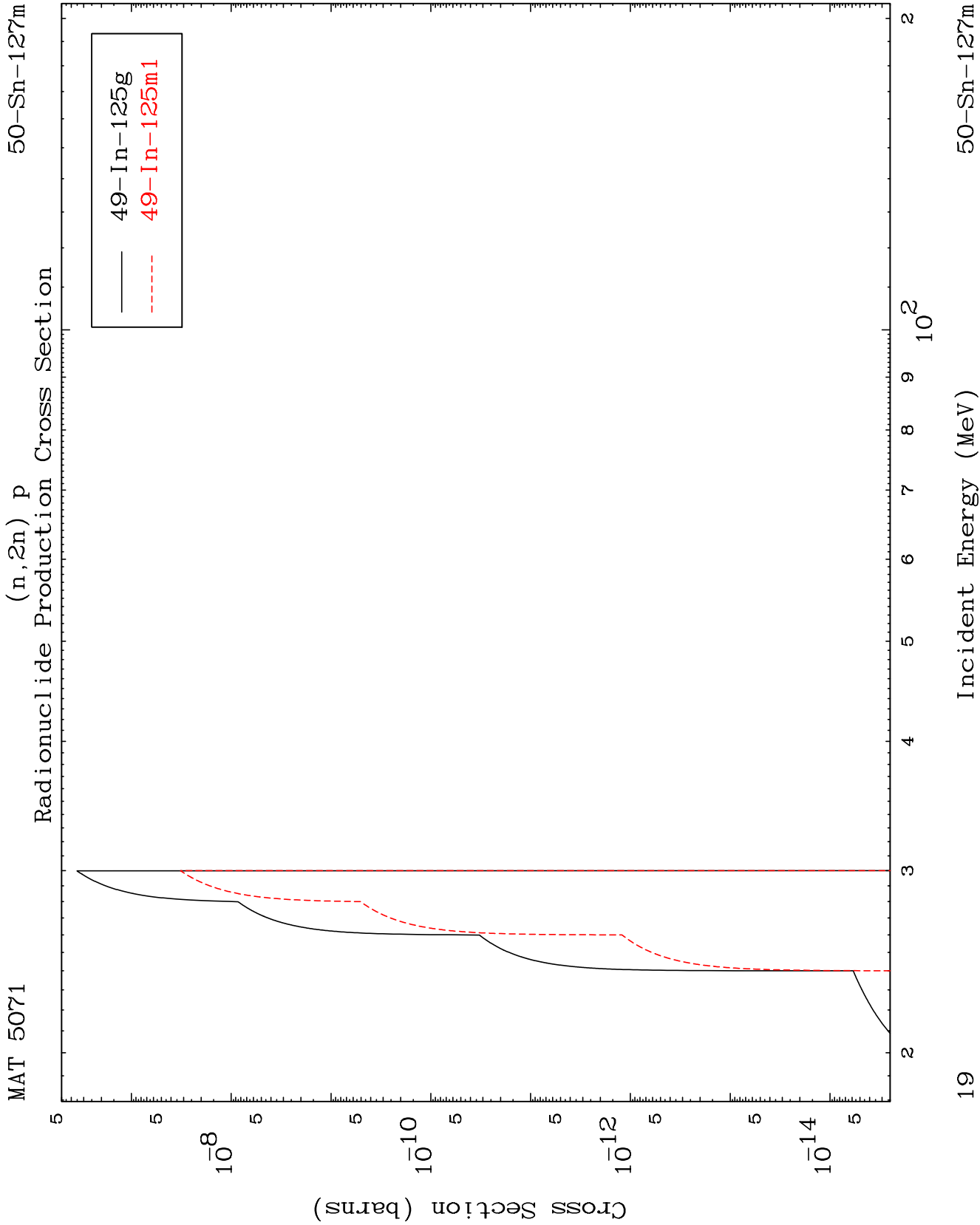
Incident Energy (MeV)

50-Sn-127m

(n,4n)
Radionuclide Production Cross Section



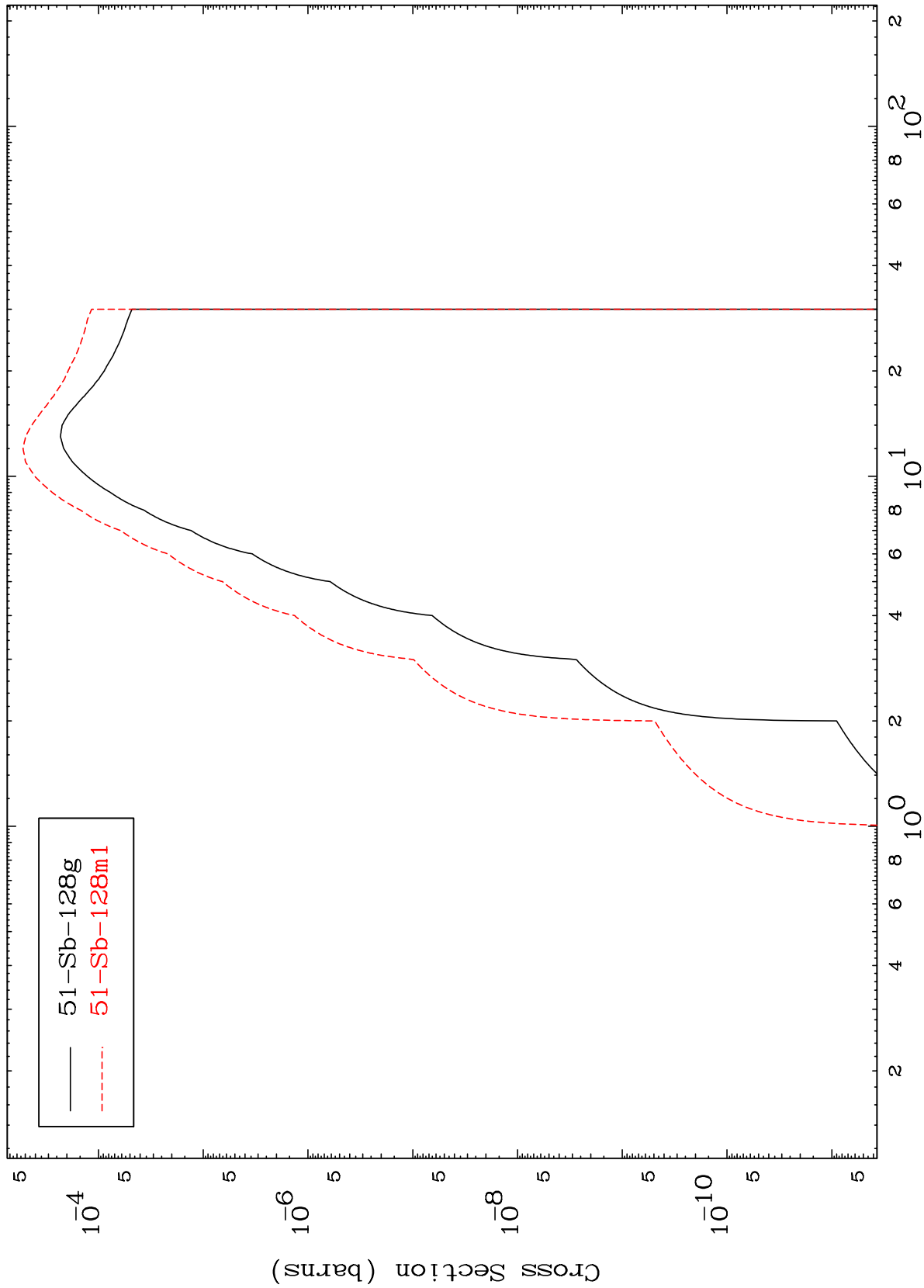




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50-Sn-127m

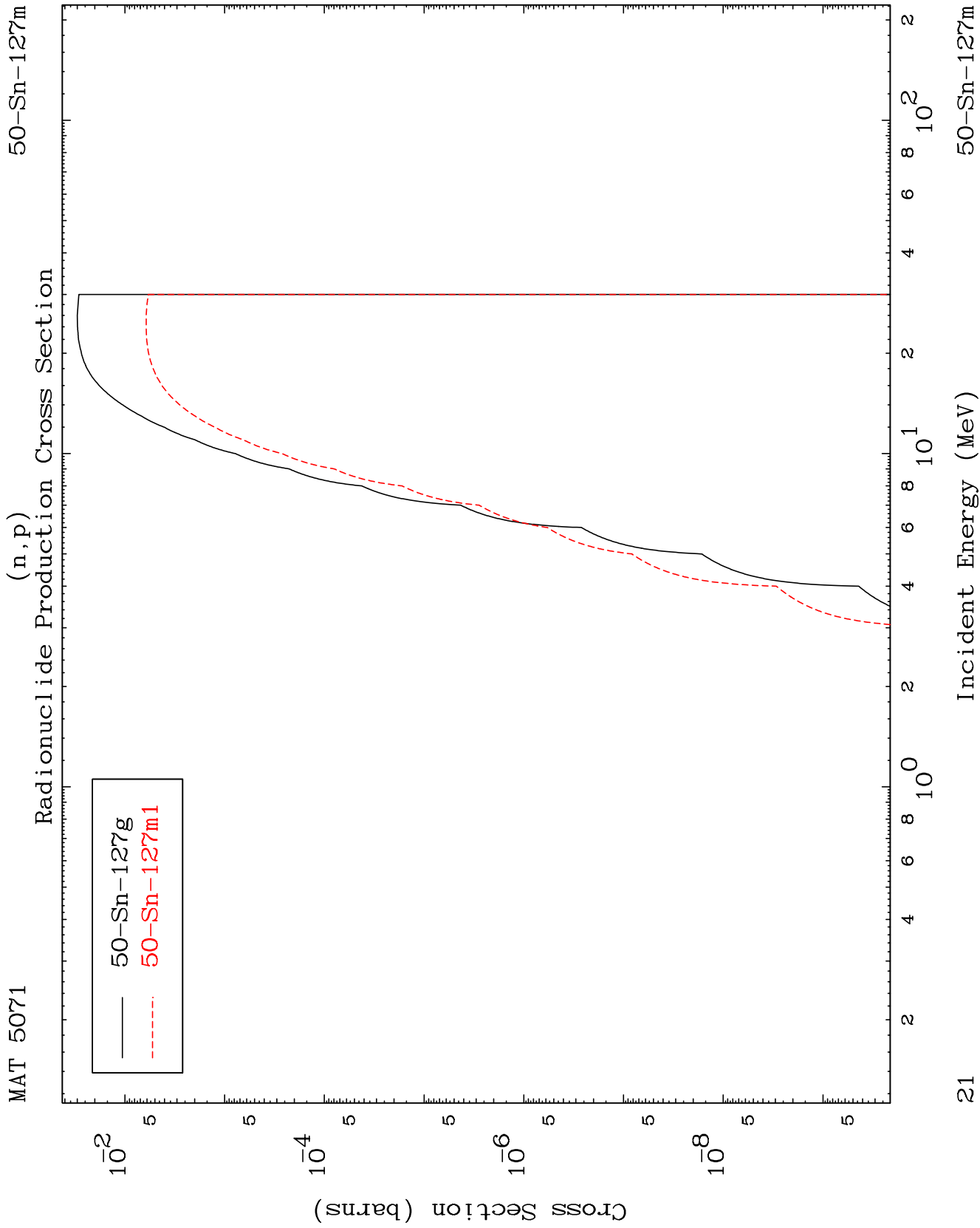
Radionuclide Production Cross Section
(n, γ)

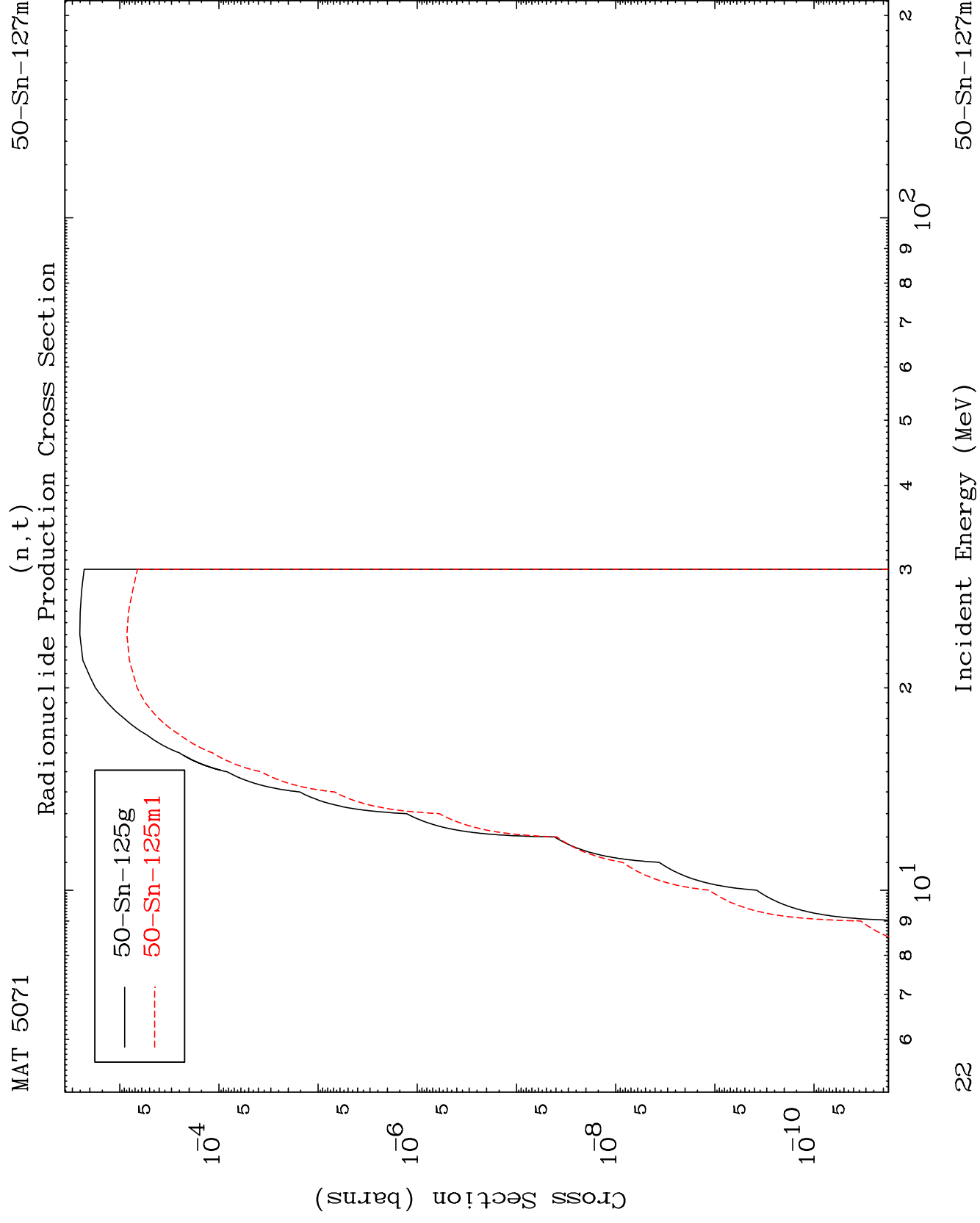


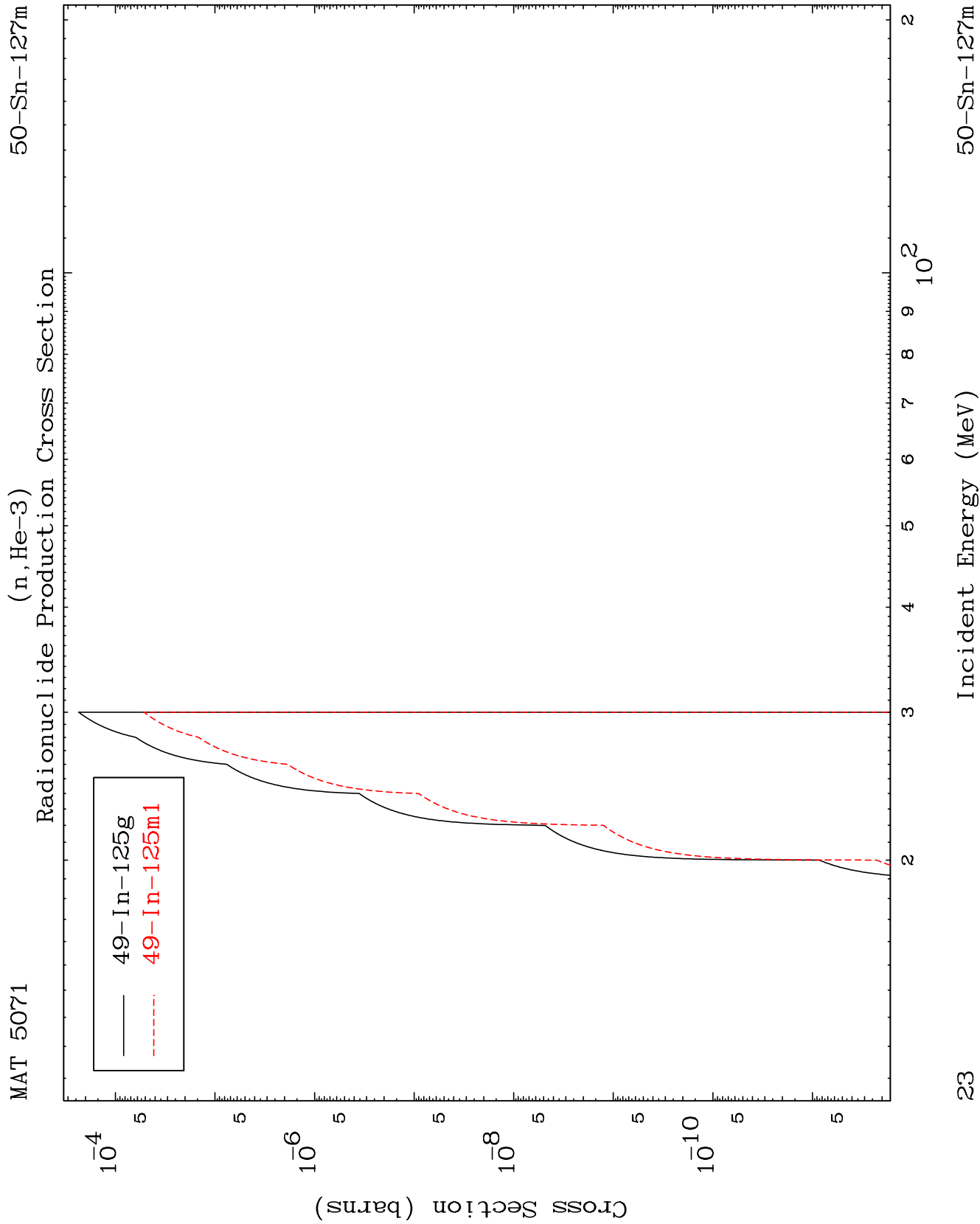
20

Incident Energy (MeV)

50-Sn-127m



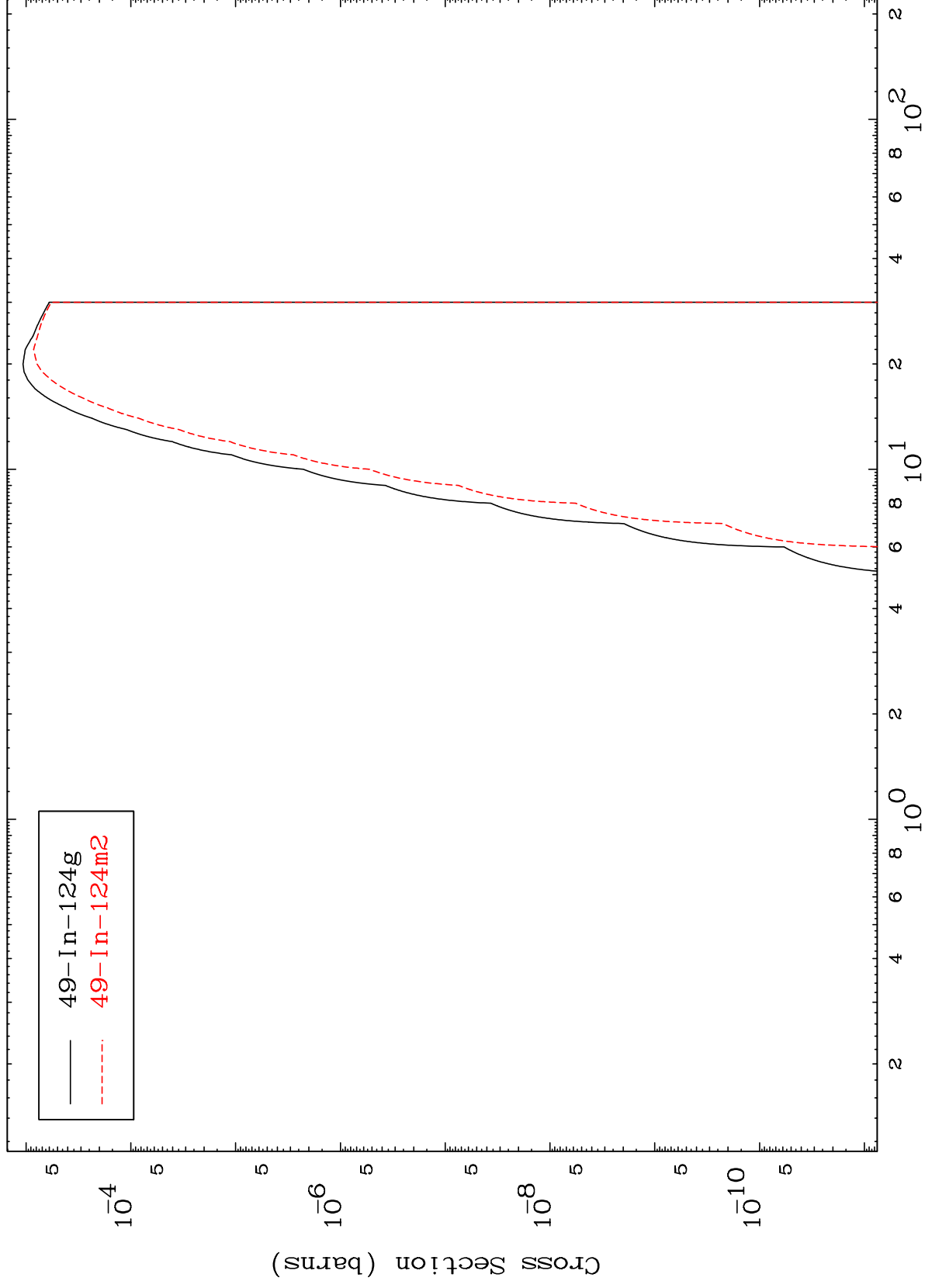




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50-Sn-127m

Radionuclide Production Cross Section
(n, α)



24

Incident Energy (MeV)

50-Sn-127m

