

Program EVALPLOT
(Version 2021-1)

by

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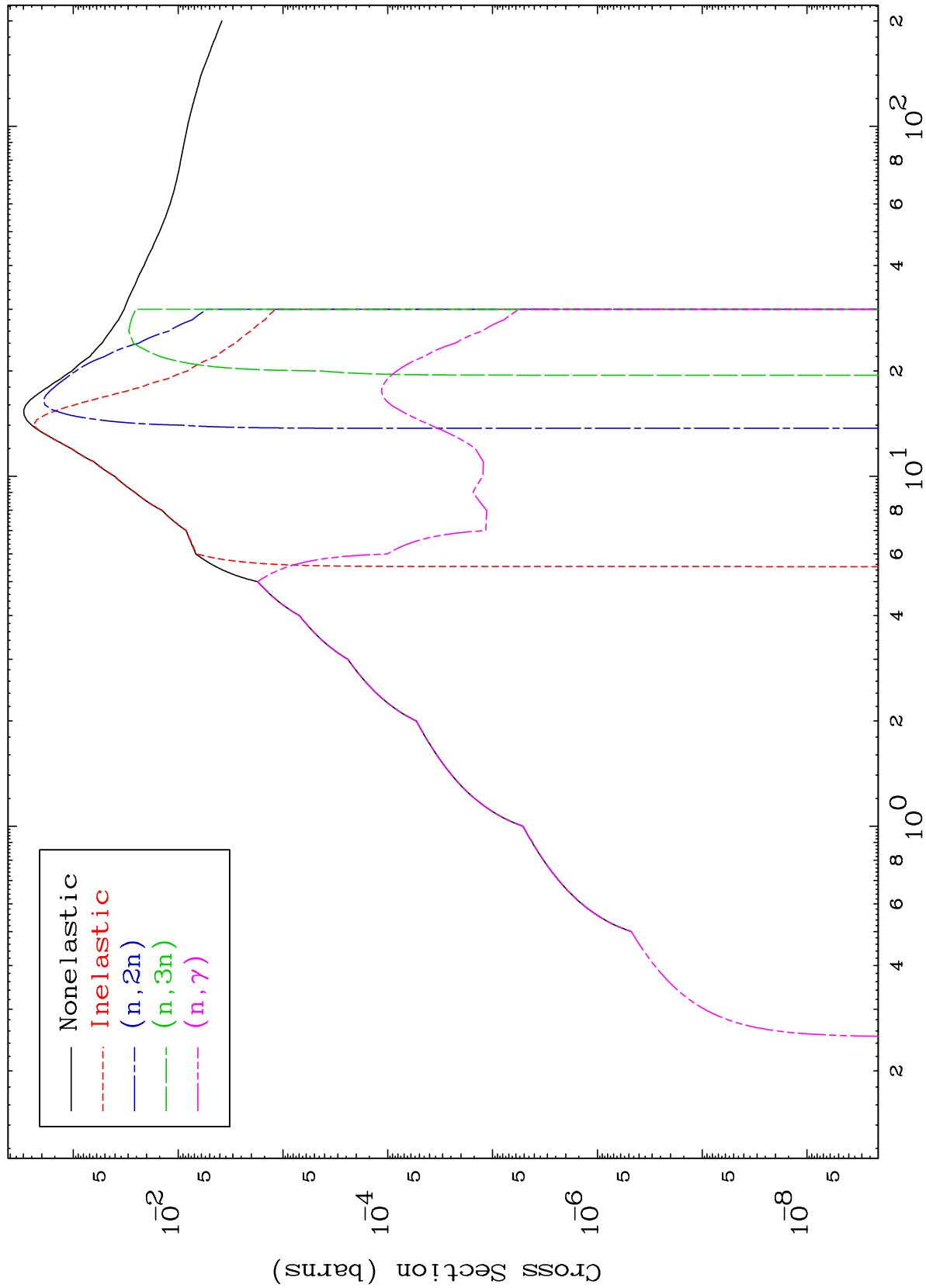
Press Mouse Button to Start

MAT 5071

Photon Major

0 Kelvin Cross Sections

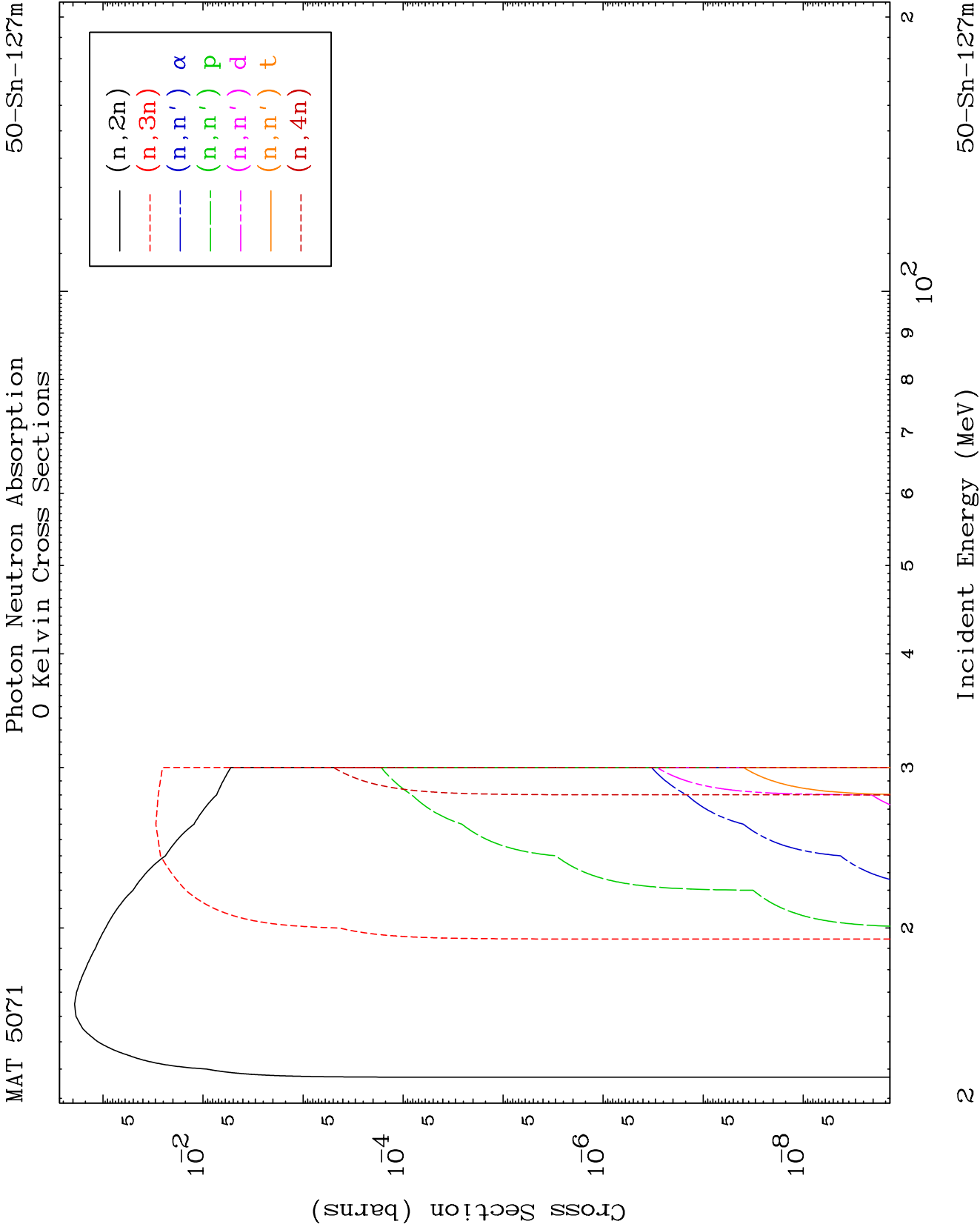
50-Sn-127m

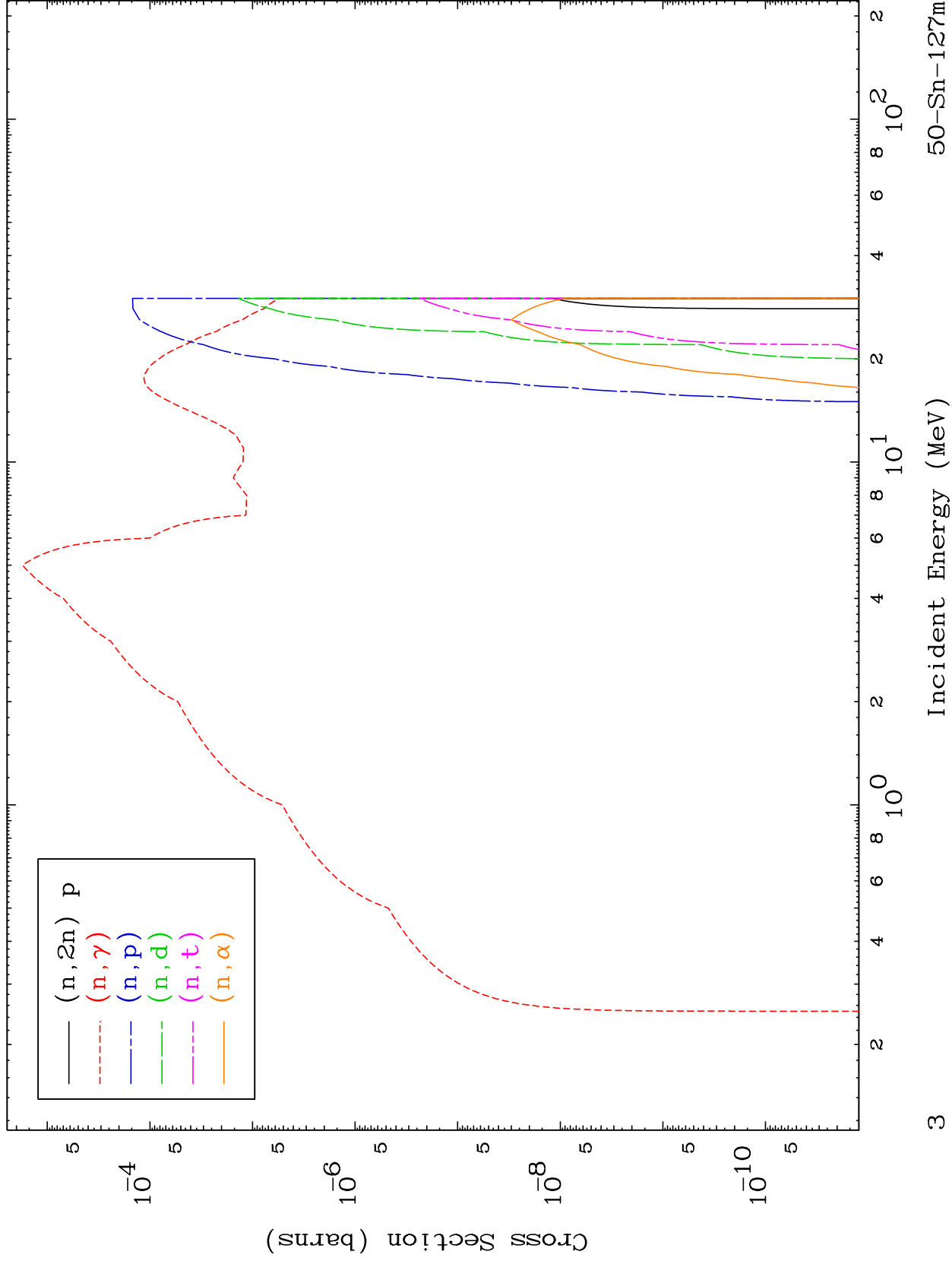


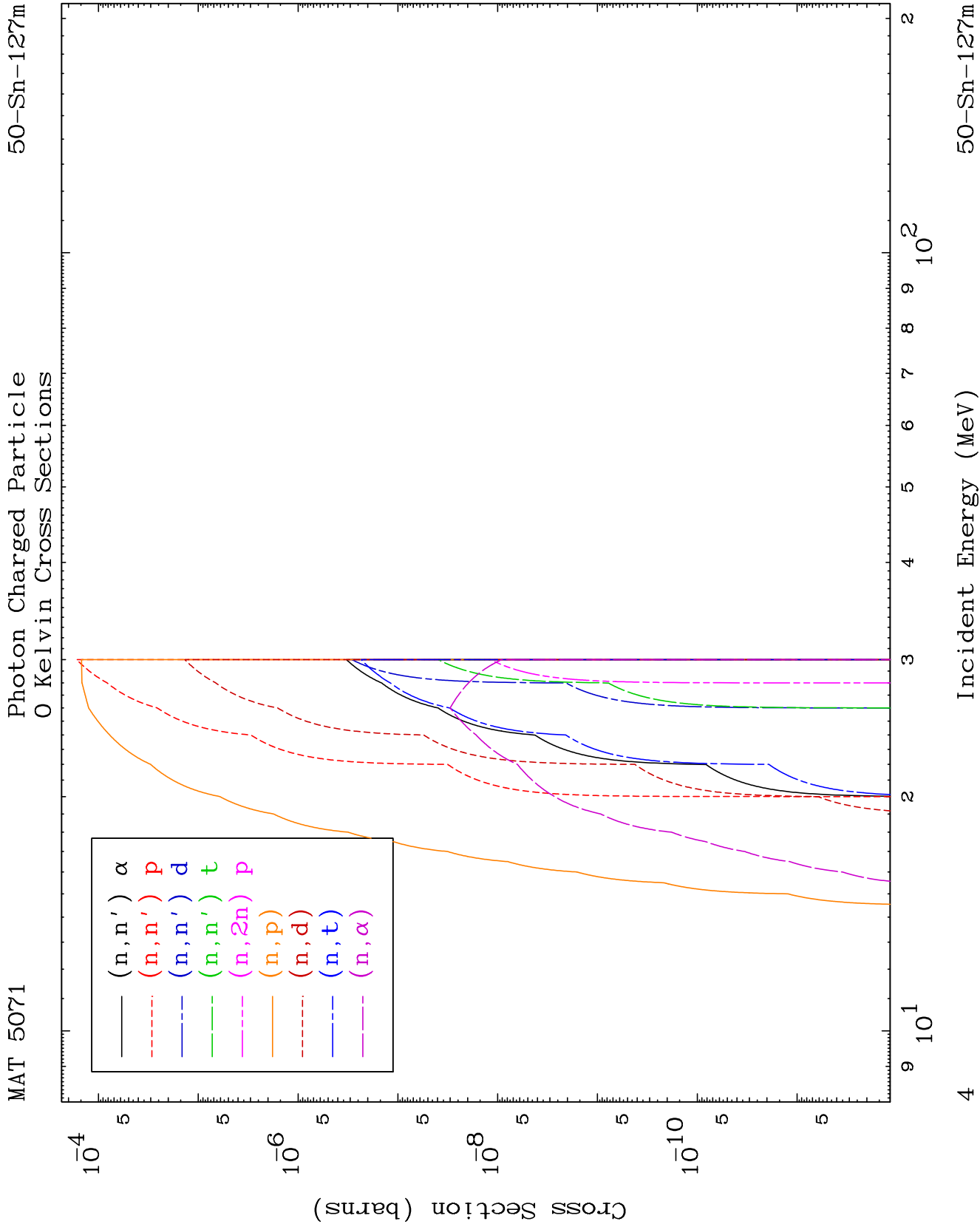
1

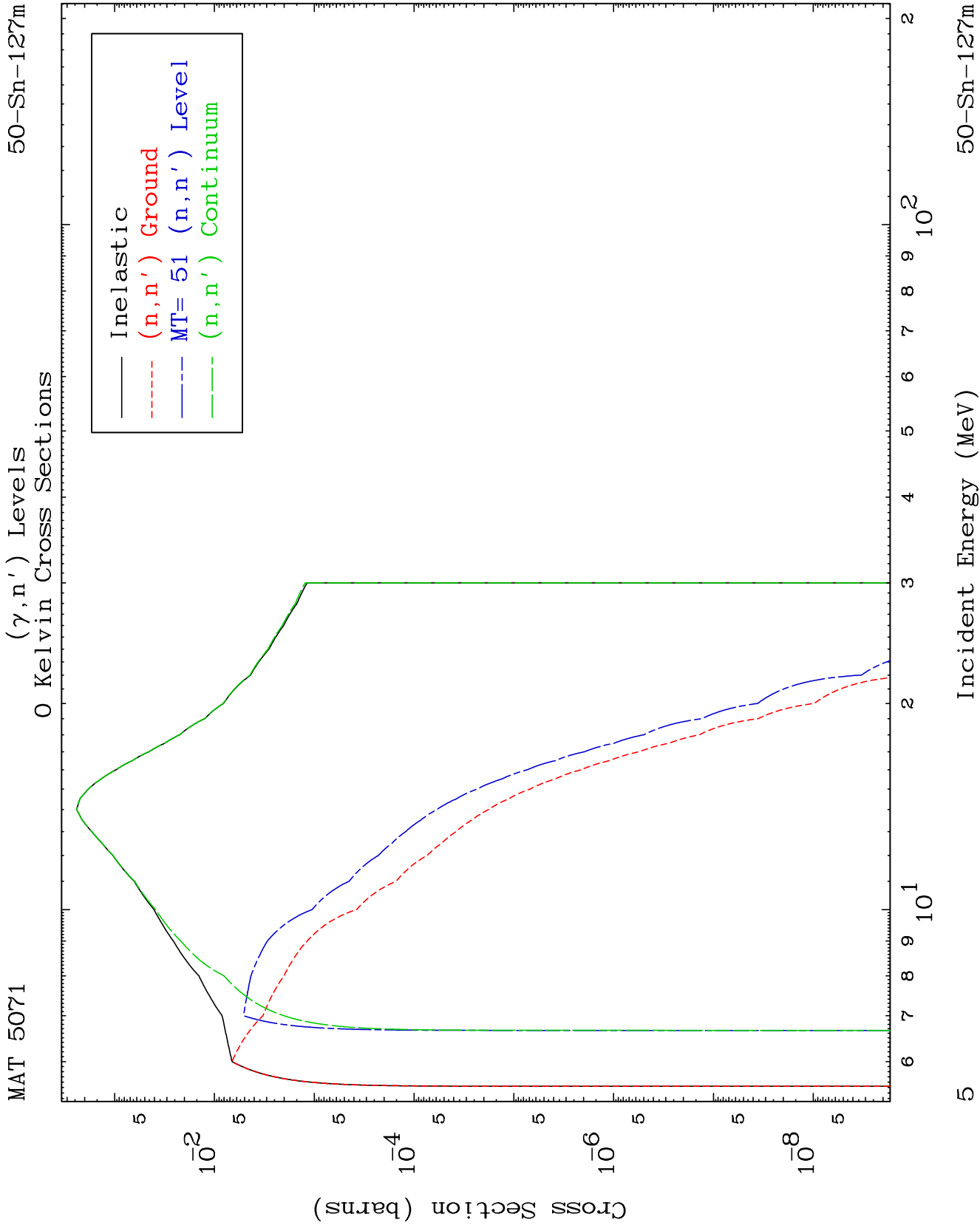
Incident Energy (MeV)

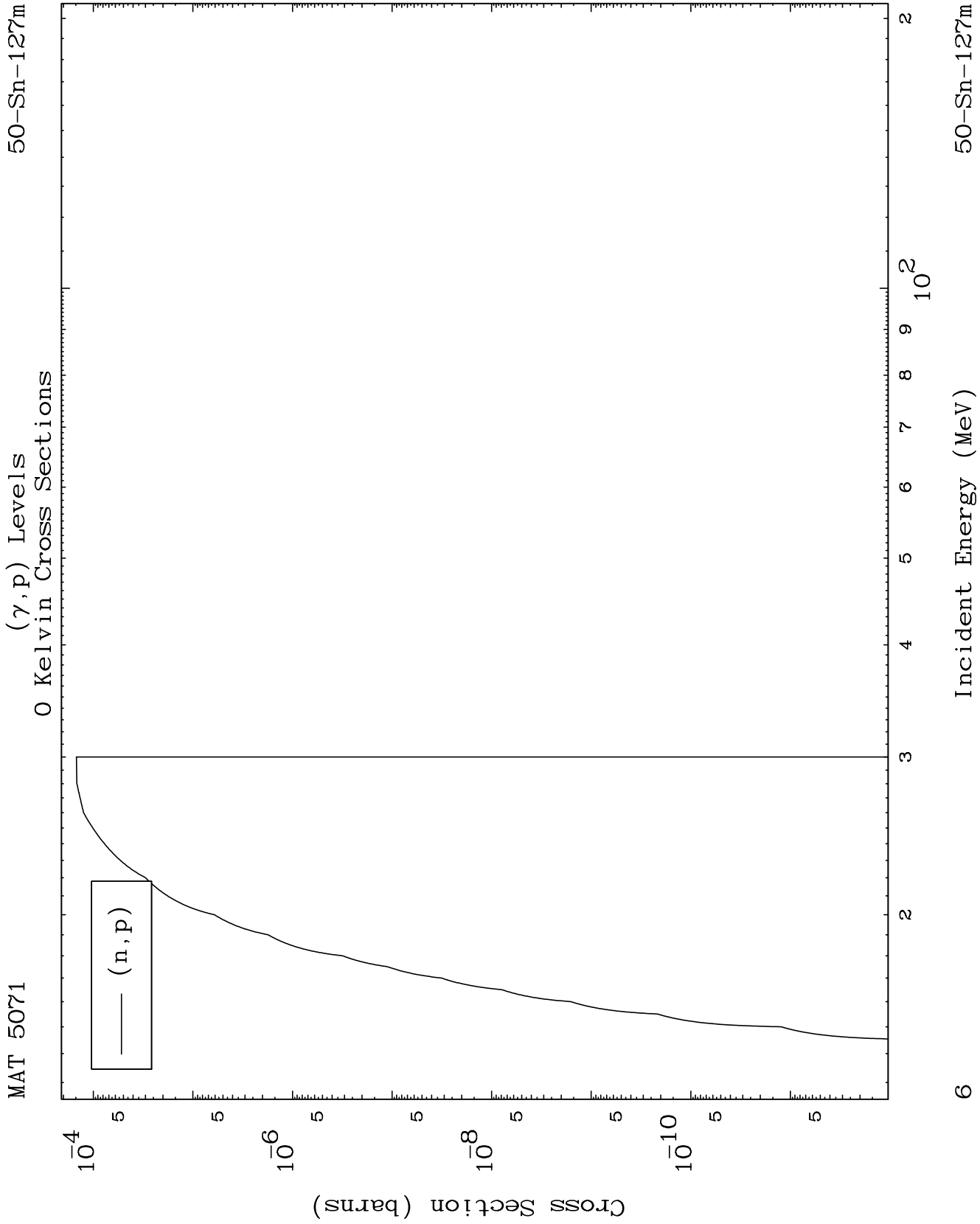
50-Sn-127m







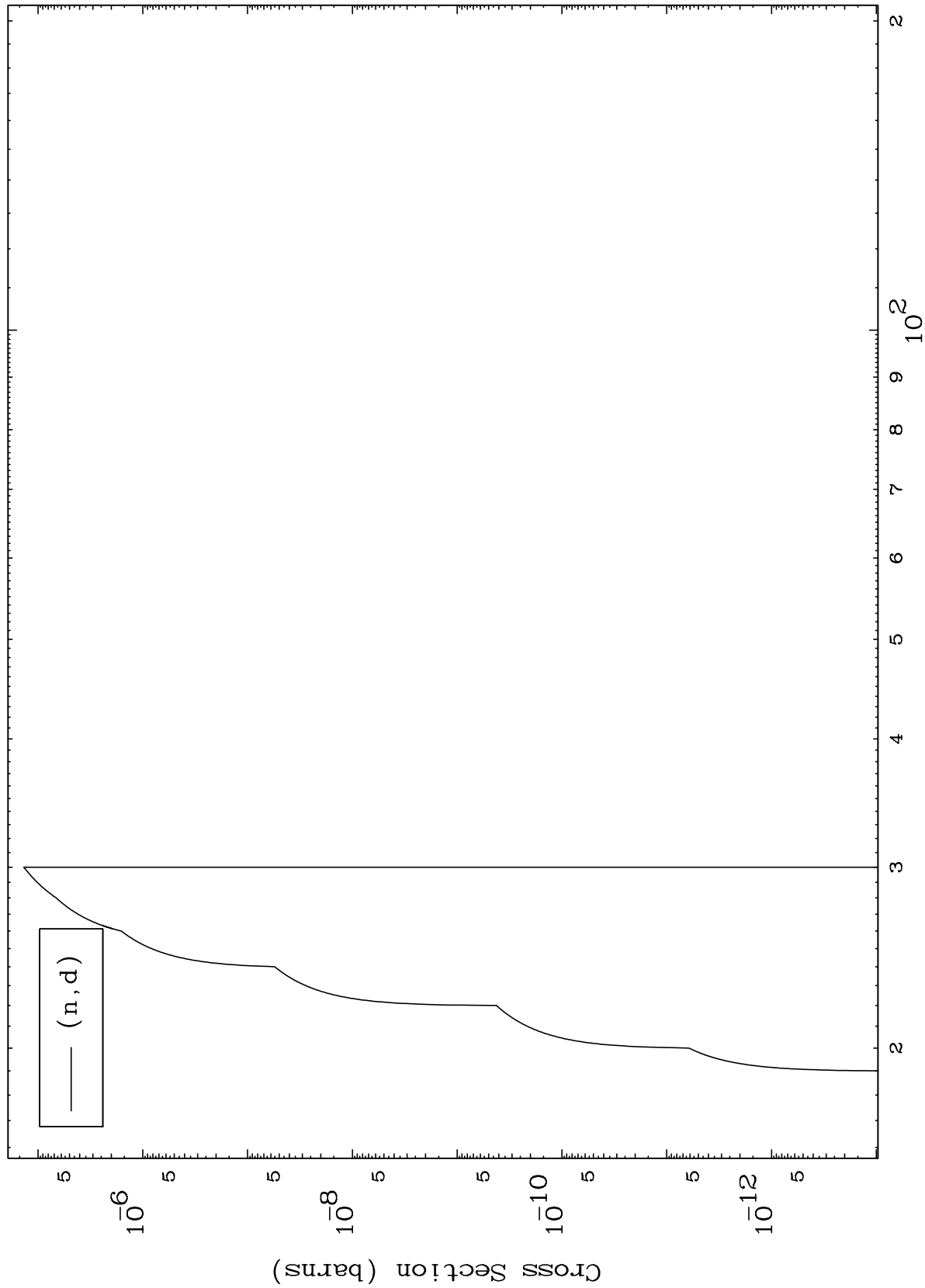




MAT 5071

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-127m



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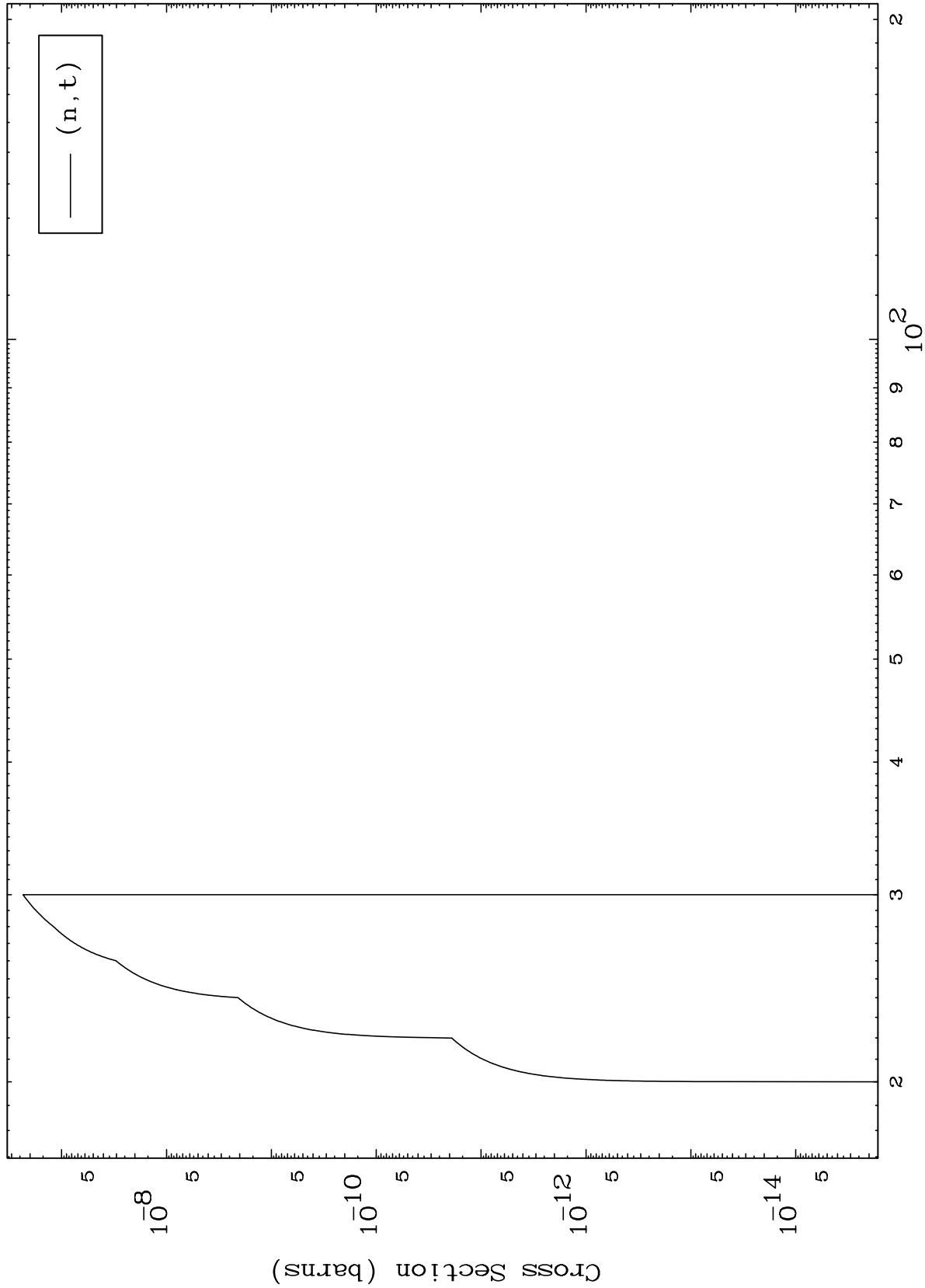
Incident Energy (MeV)

50-Sn-127m

MAT 5071

50-Sn-127m

(γ, t) Levels
0 Kelvin Cross Sections



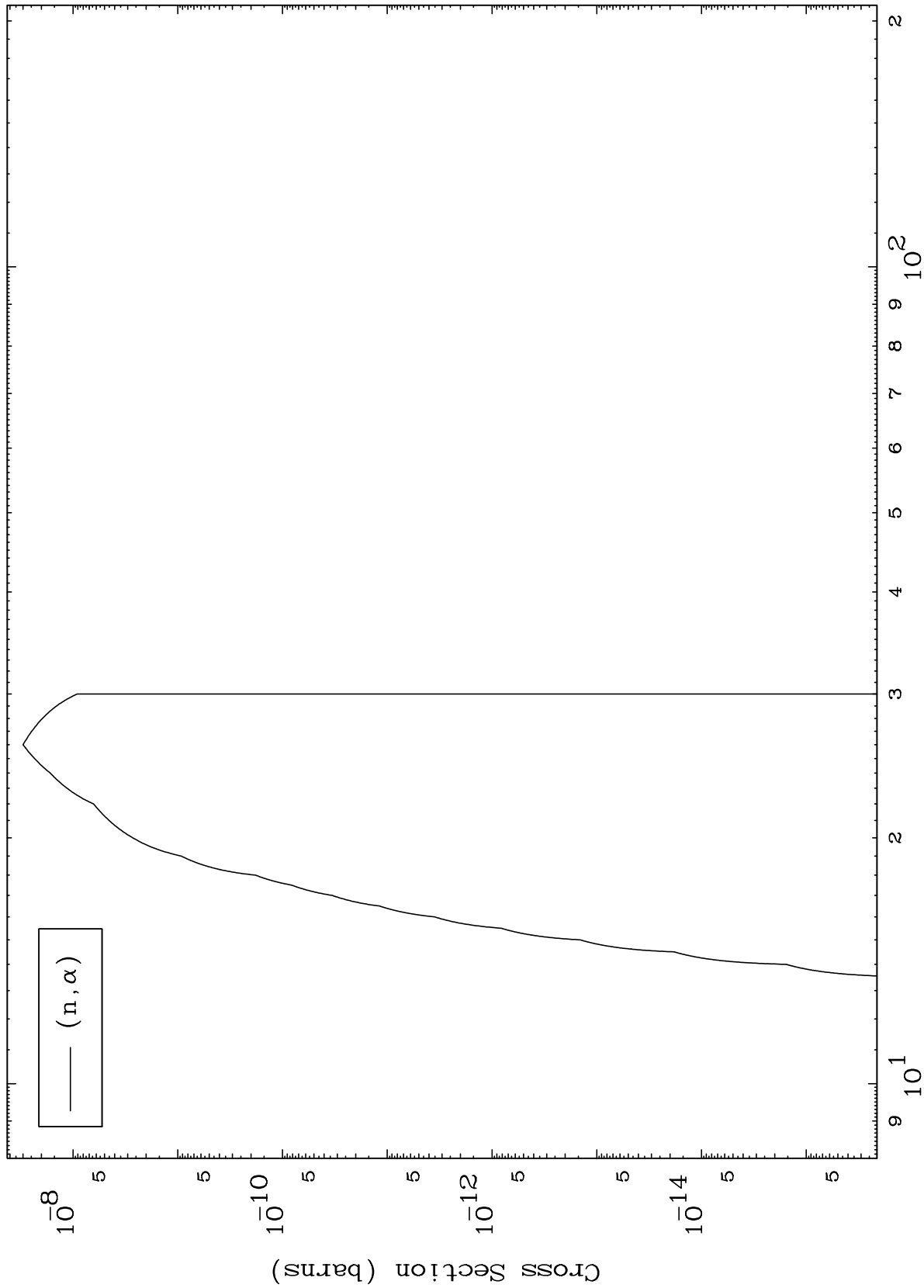
8

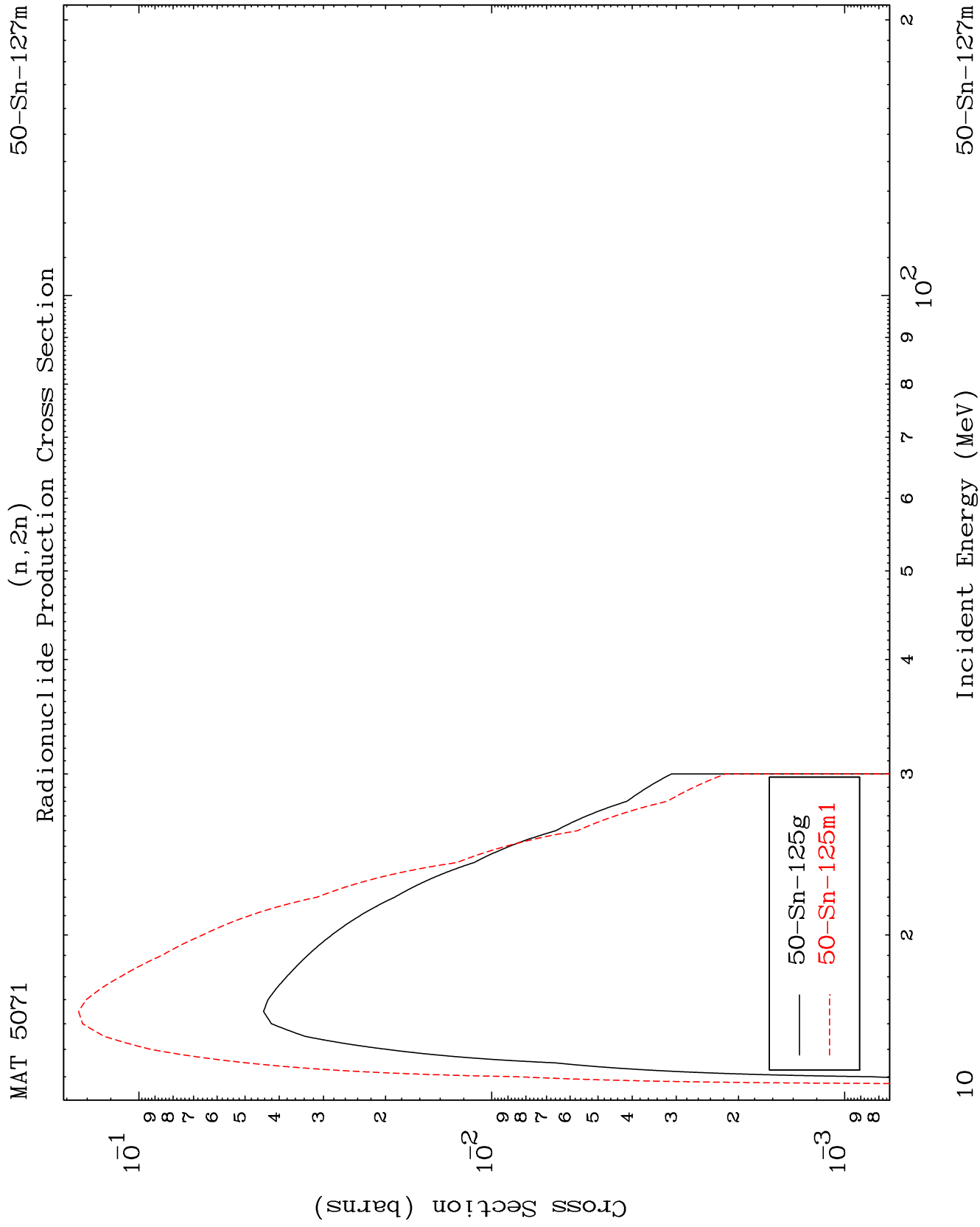
50-Sn-127m

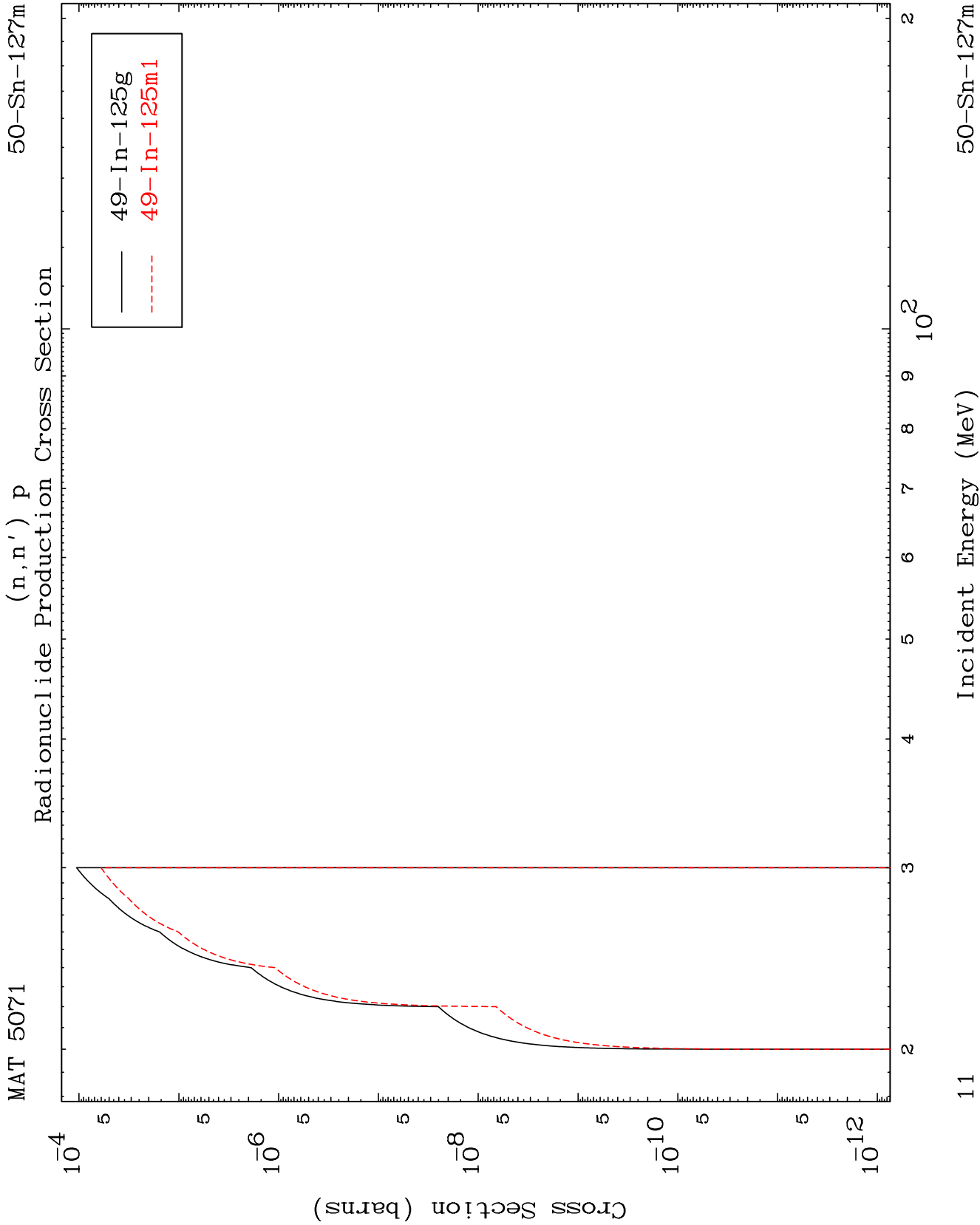
MAT 5071

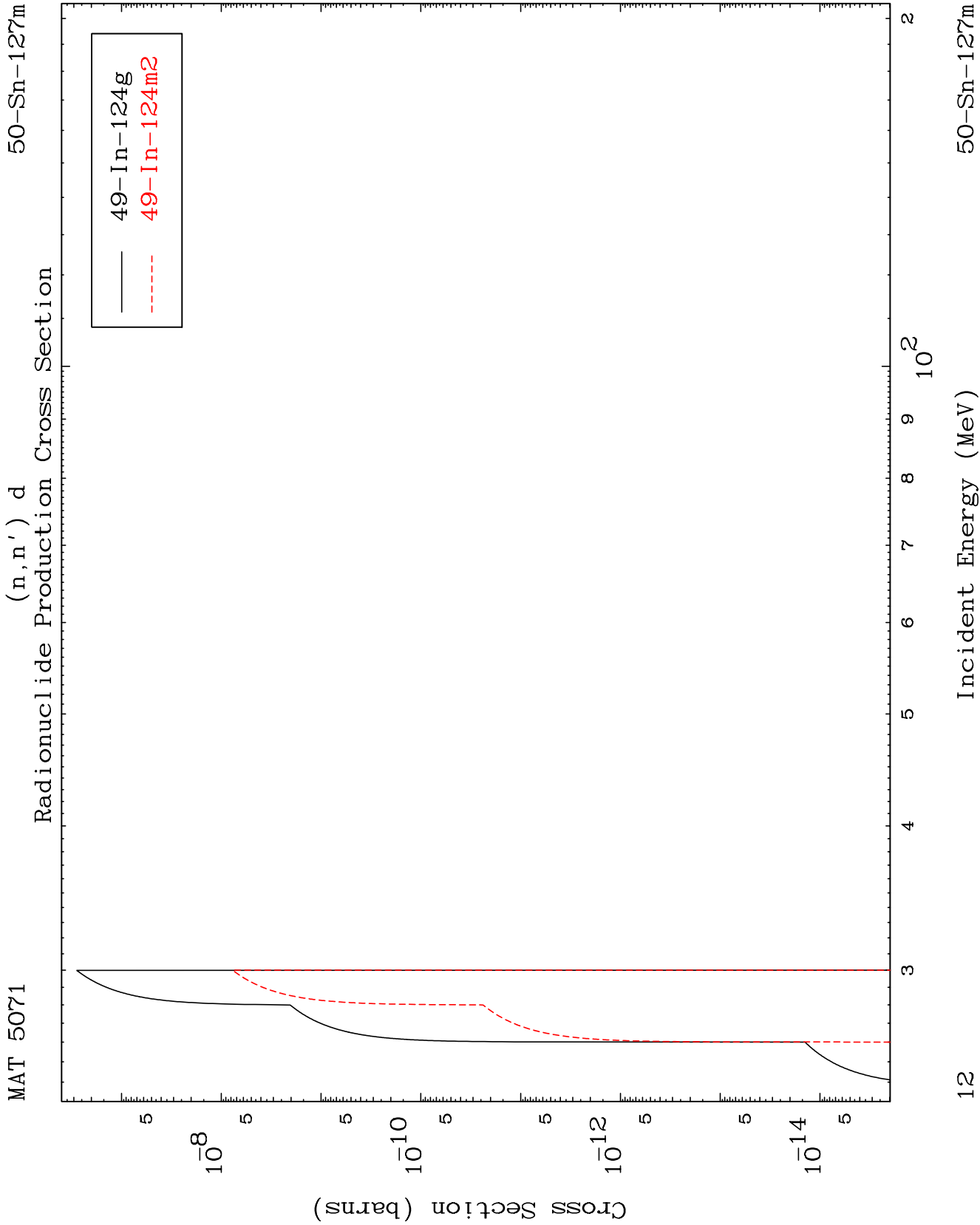
(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-127m







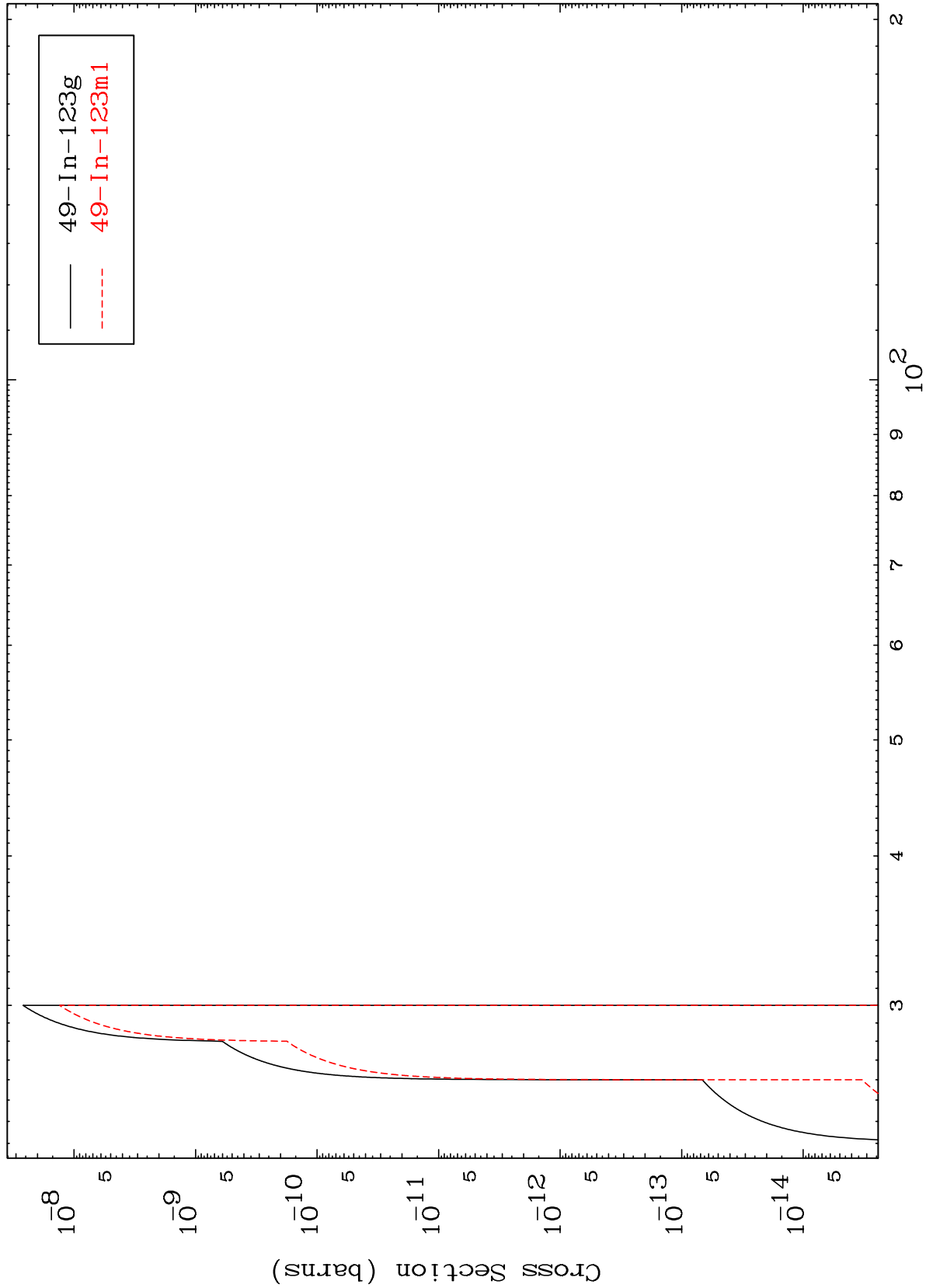


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(n,n') t

50-Sn-127m

Radionuclide Production Cross Section



13

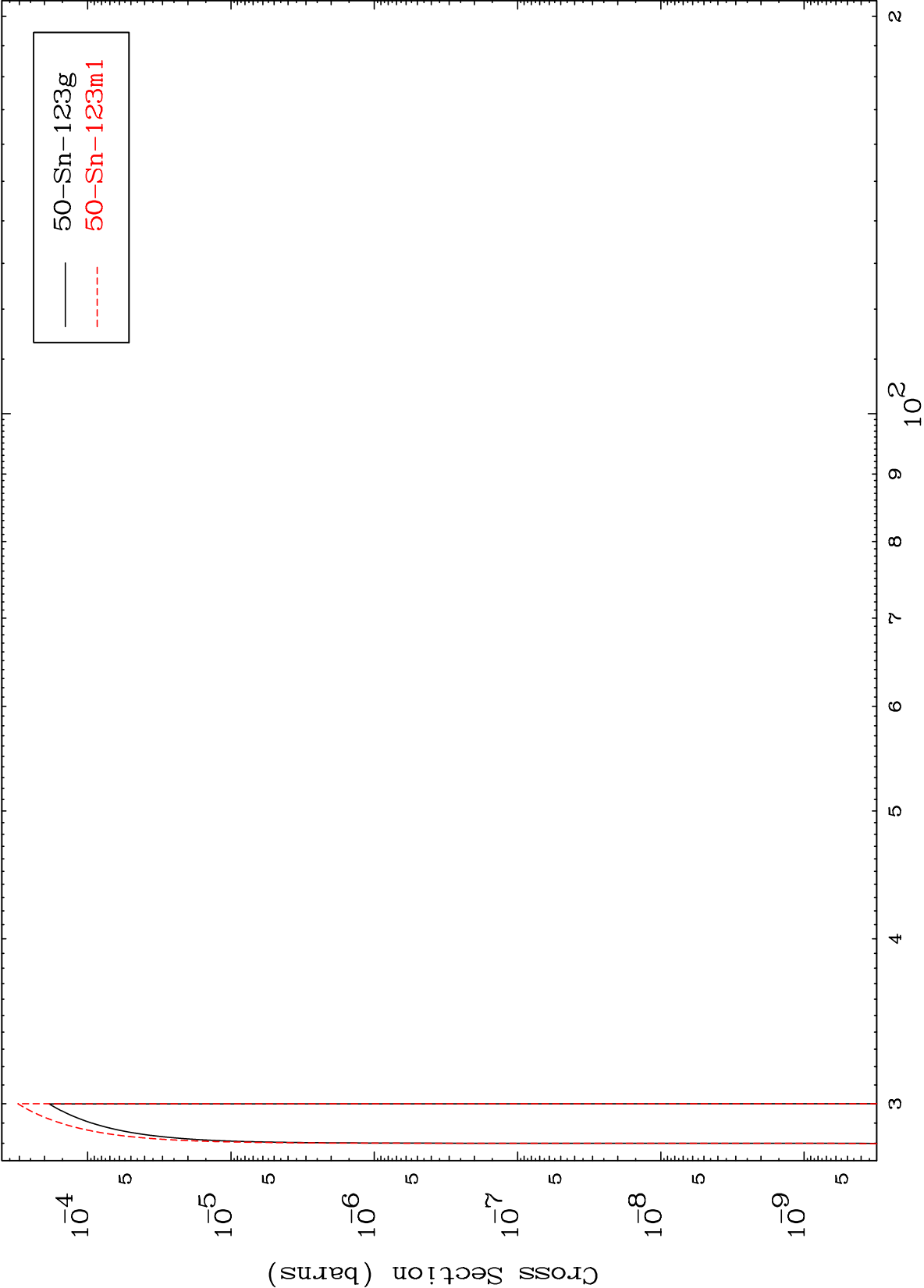
Incident Energy (MeV)

50-Sn-127m

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50-Sn-127m

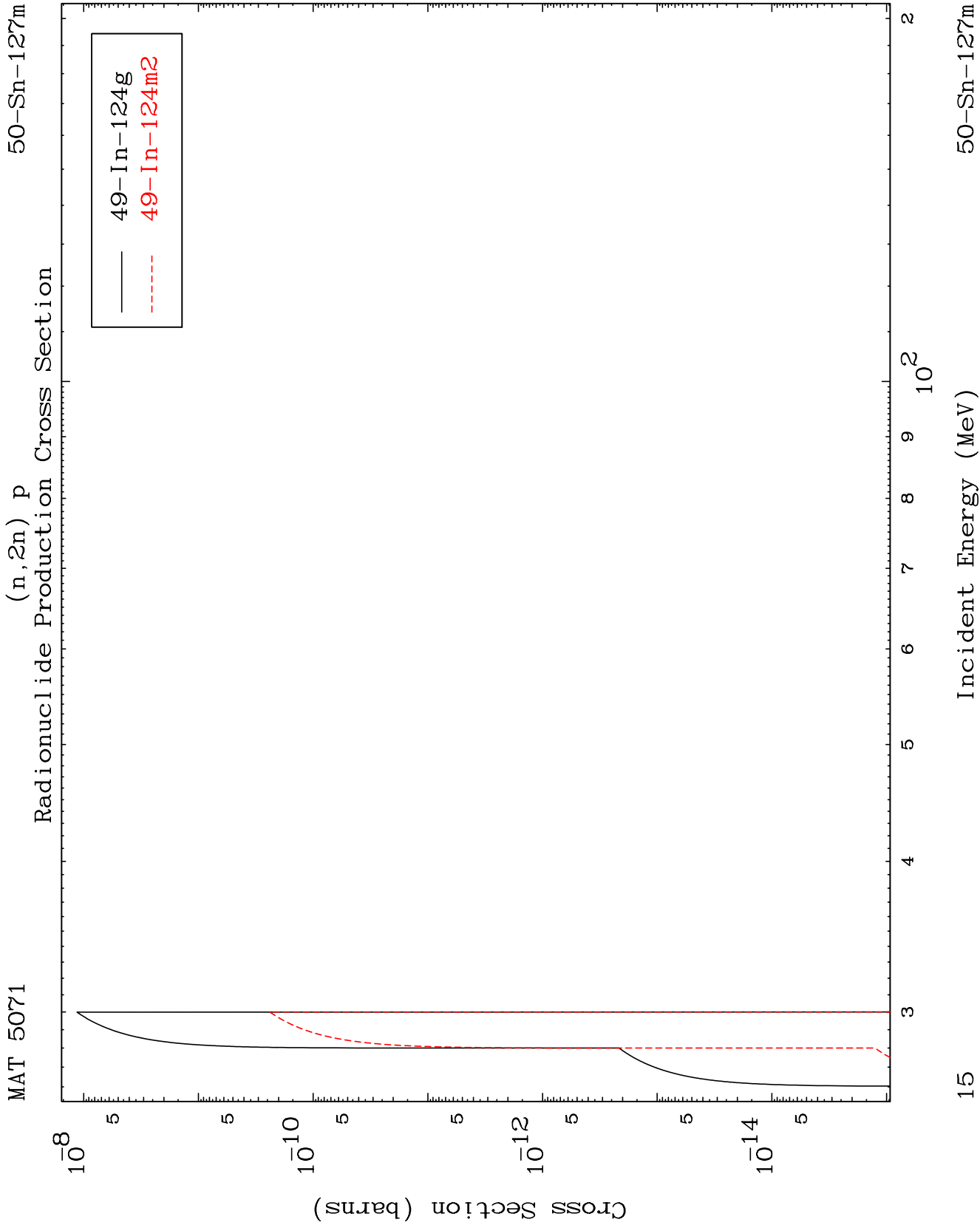
$(n,4n)$
Radionuclide Production Cross Section



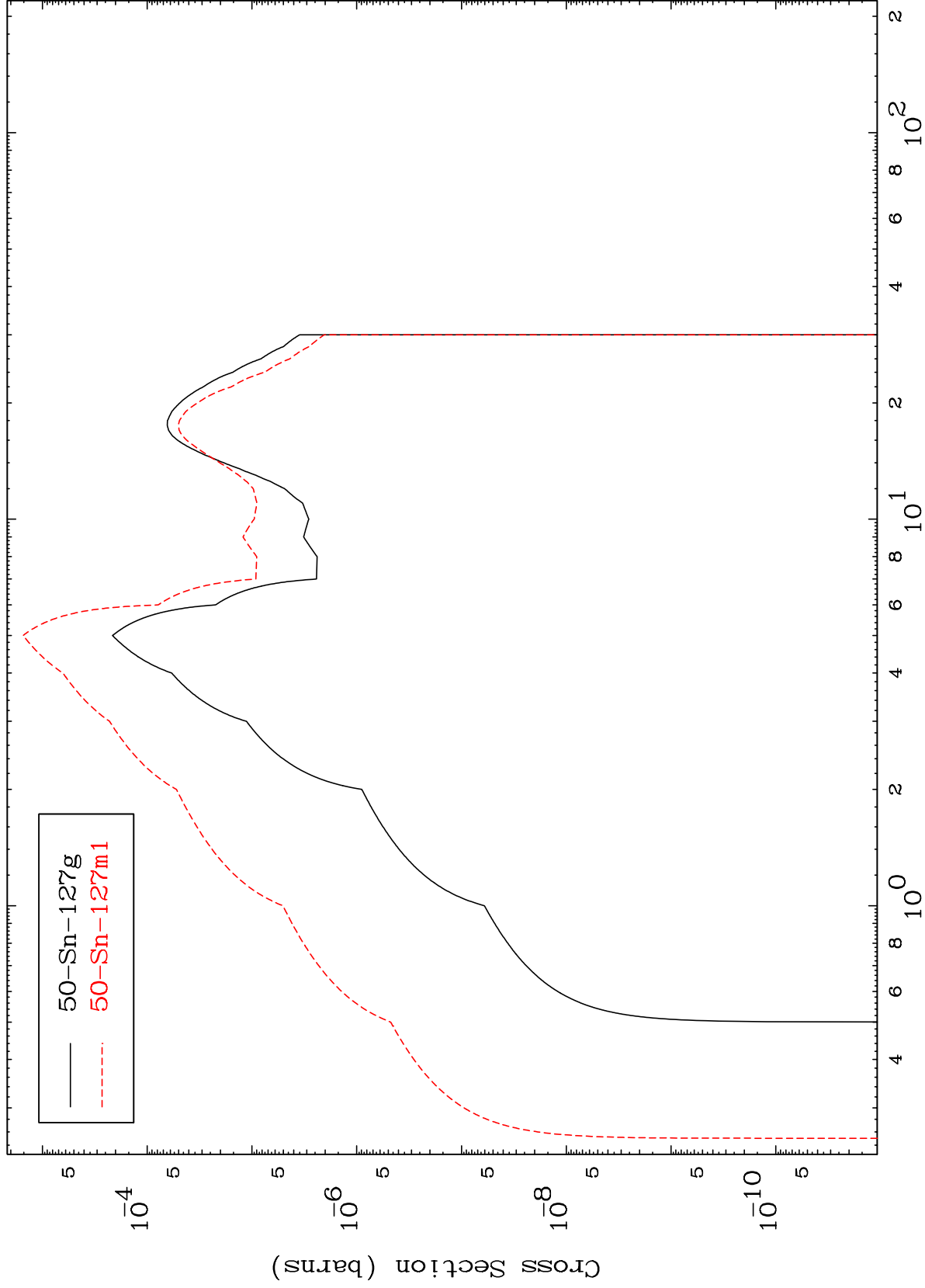
50-Sn-127m

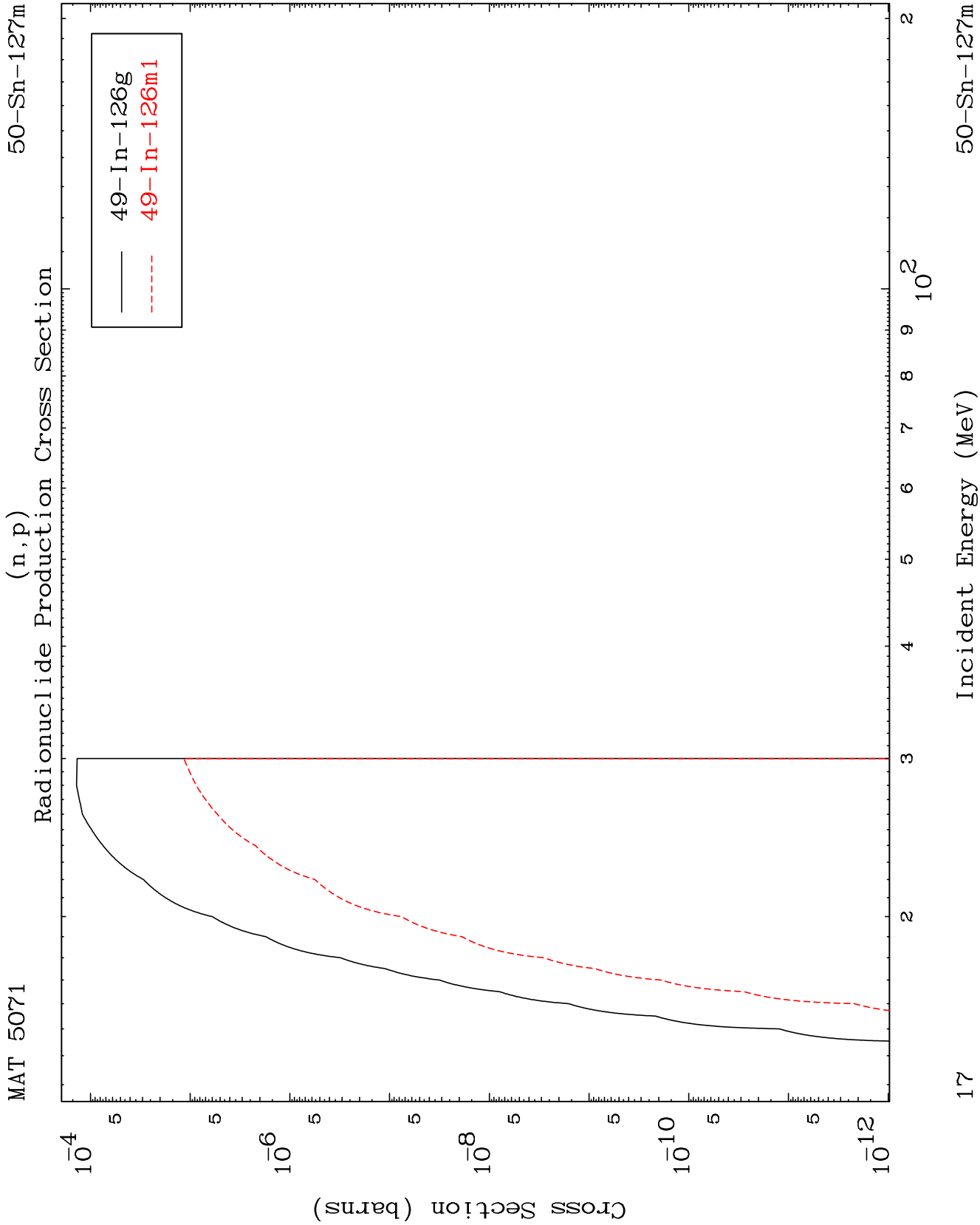
Incident Energy (MeV)

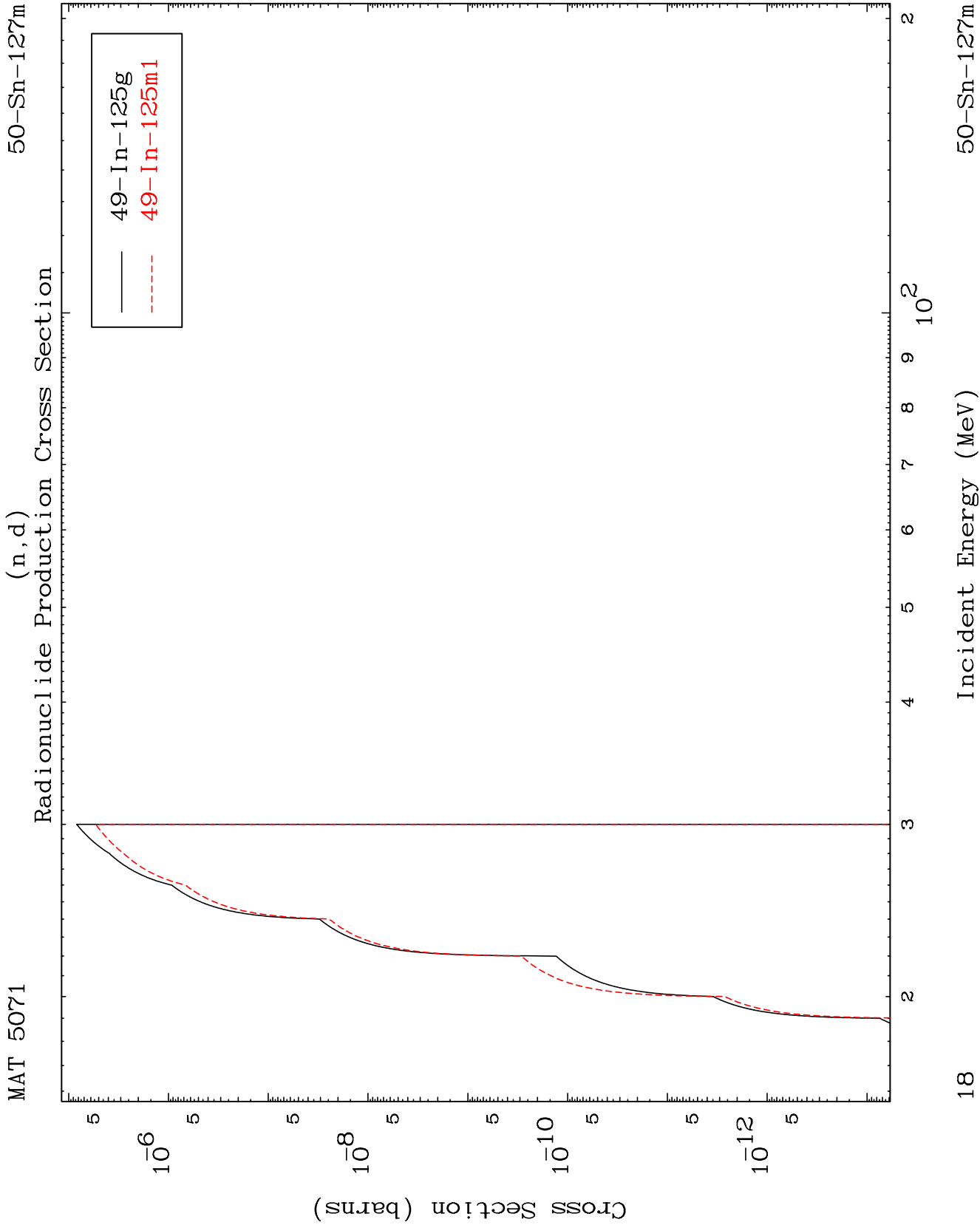
14



Radionuclide Production Cross Section (n, γ)



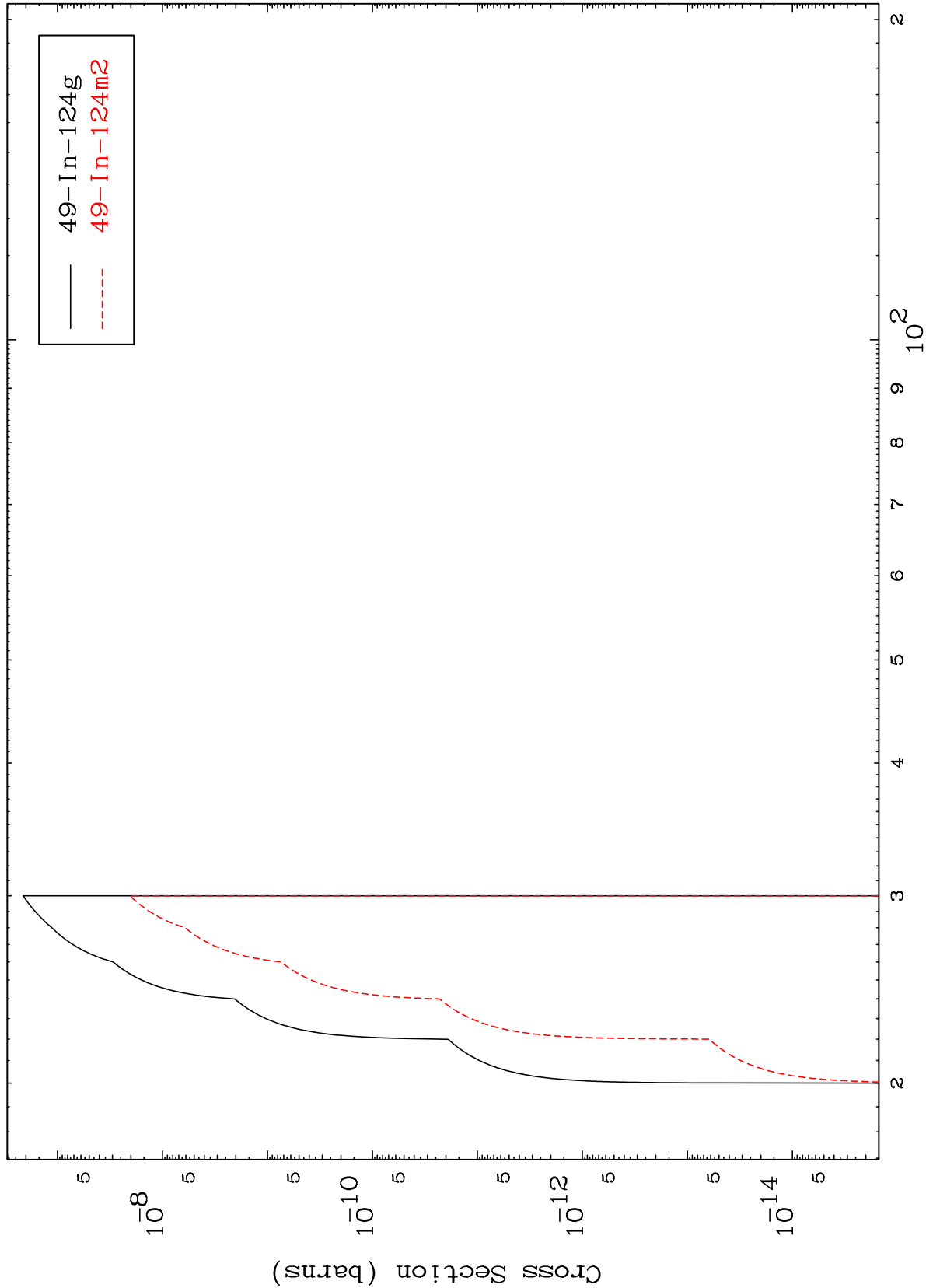




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50-Sn-127m

(n,t)
Radionuclide Production Cross Section



19

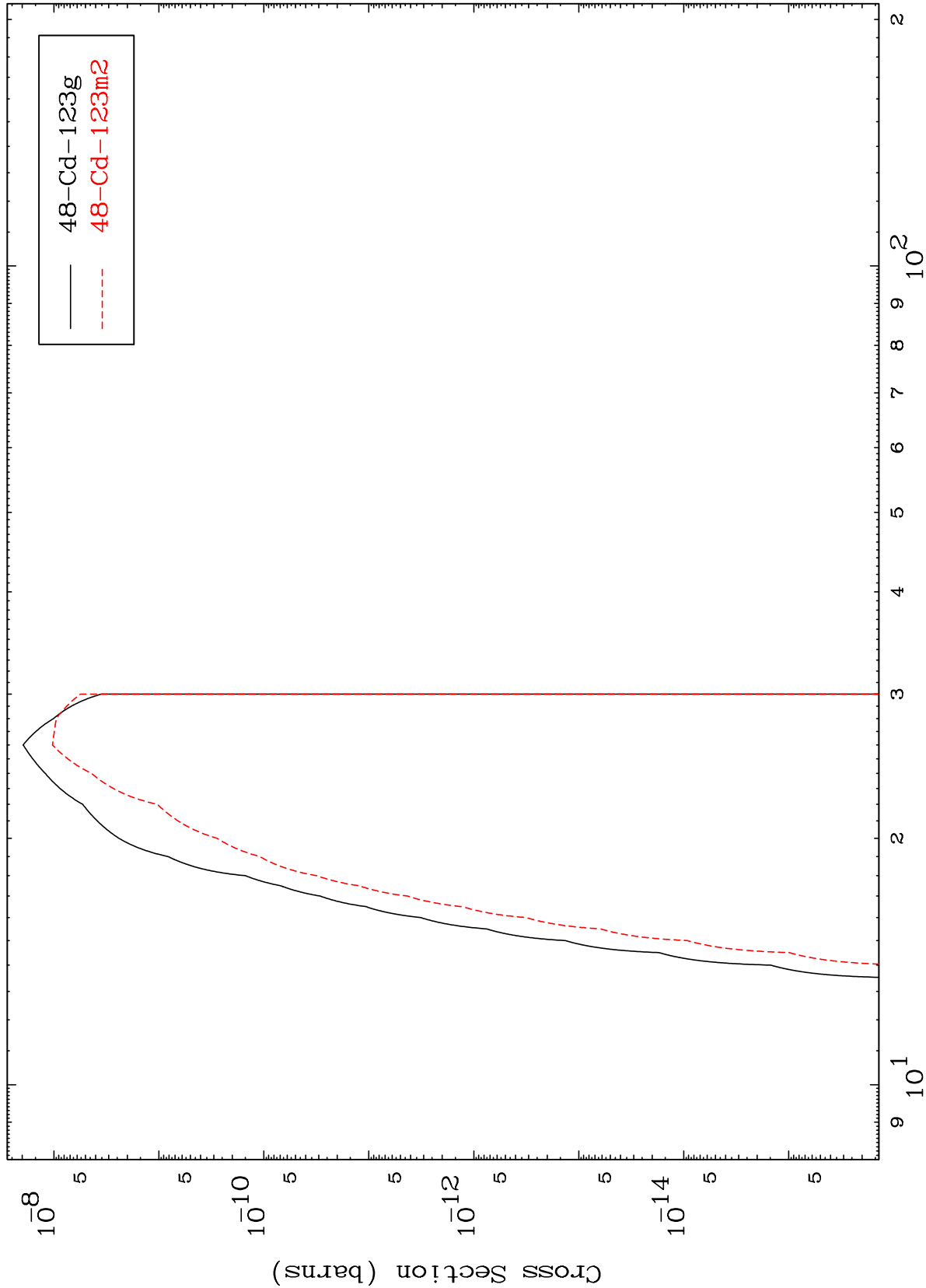
Incident Energy (MeV)

50-Sn-127m

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50-Sn-127m

Radionuclide Production Cross Section
(n, α)



50-Sn-127m

Incident Energy (MeV)

20