

Program EVALPLOT
(Version 2021-1)

by

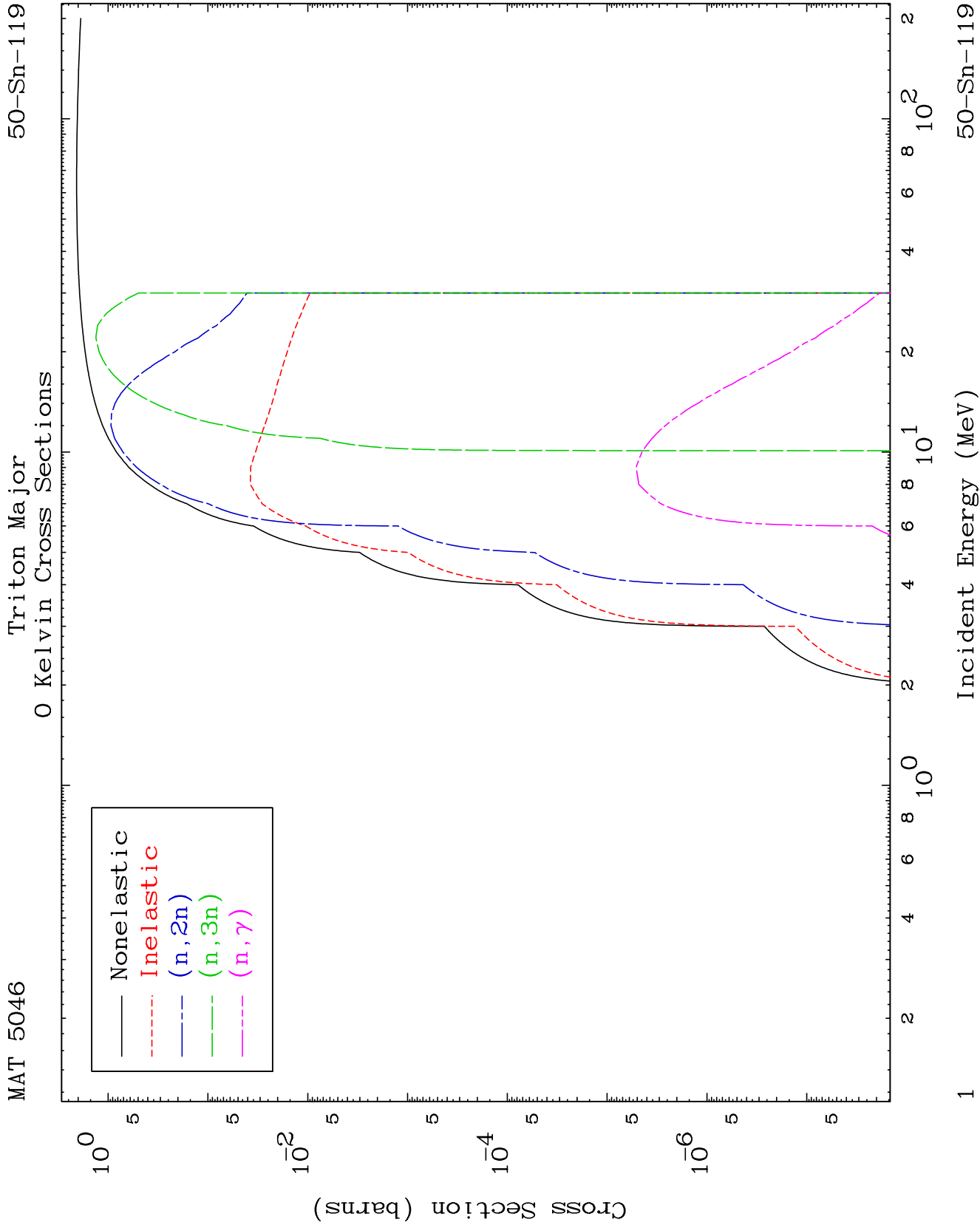
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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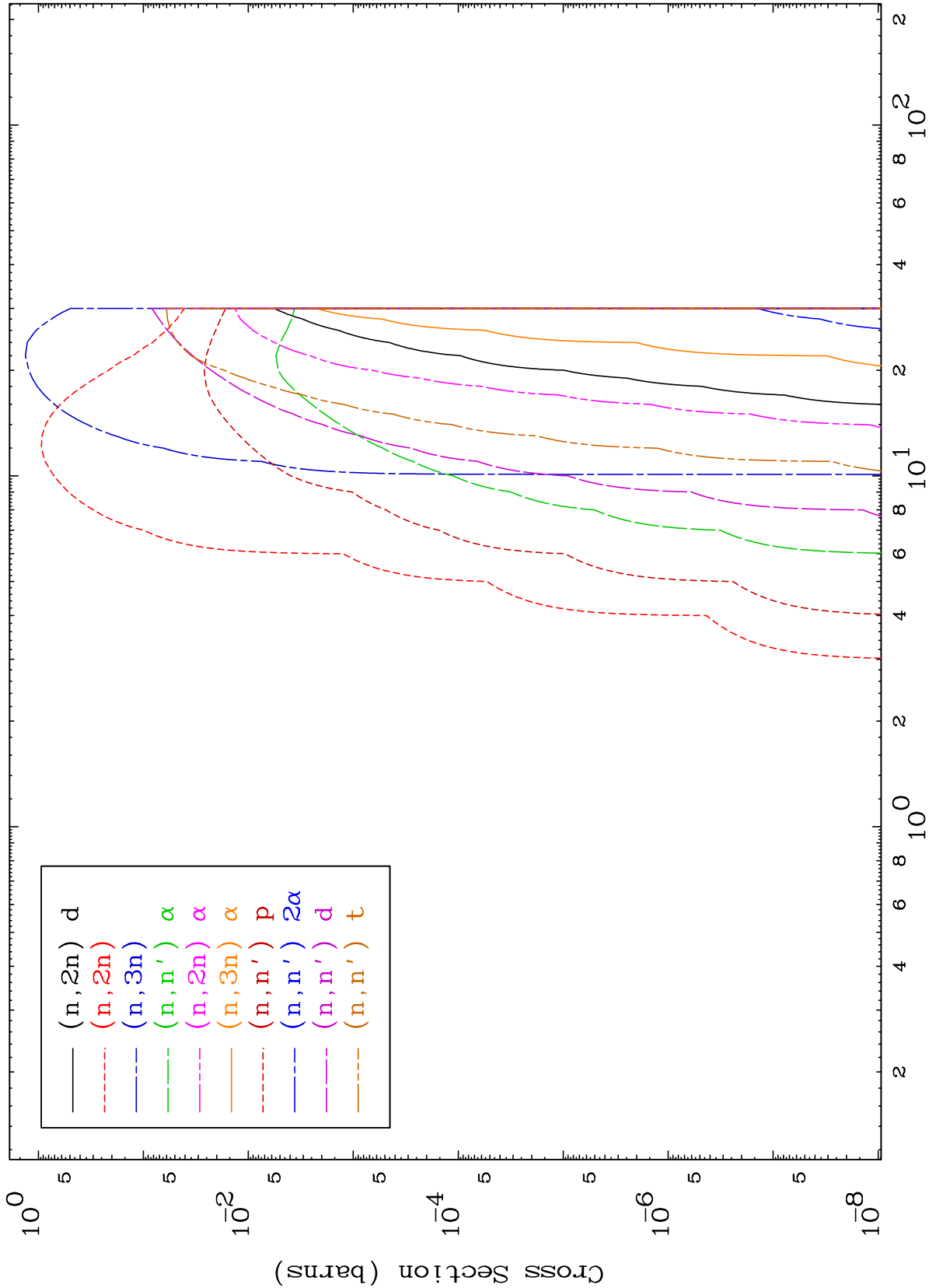
Press Mouse Button to Start

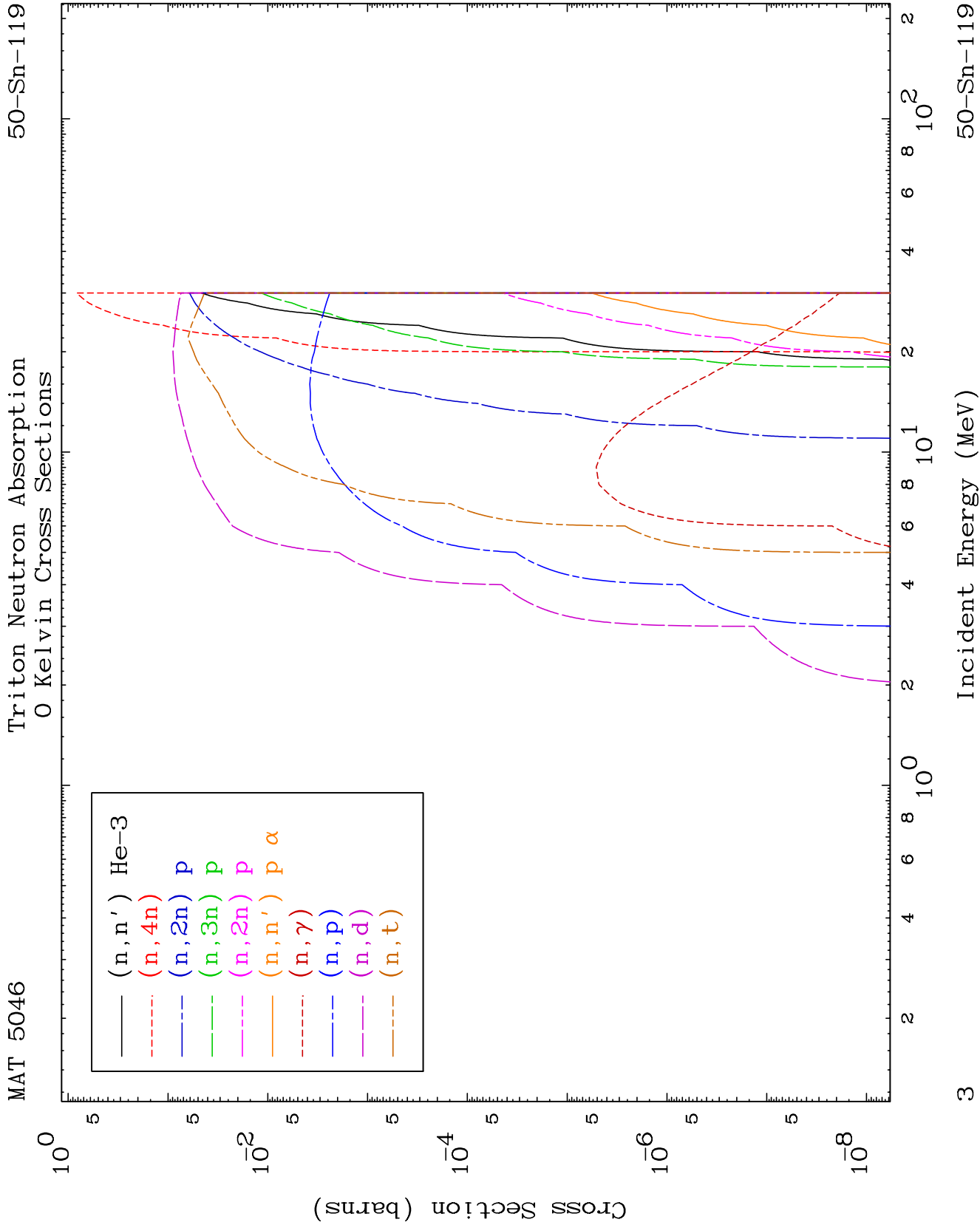


MAT 5046

Triton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-119

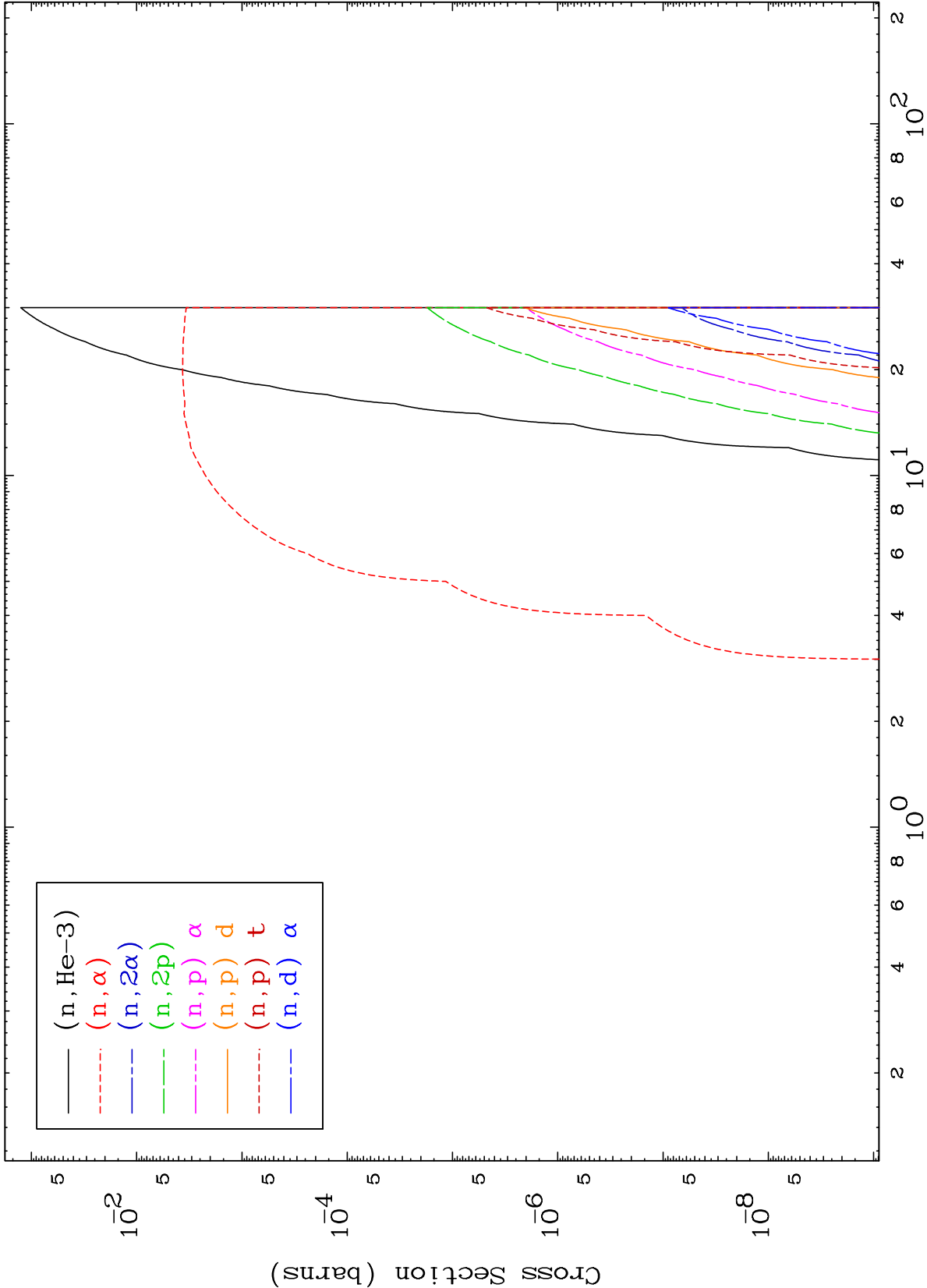


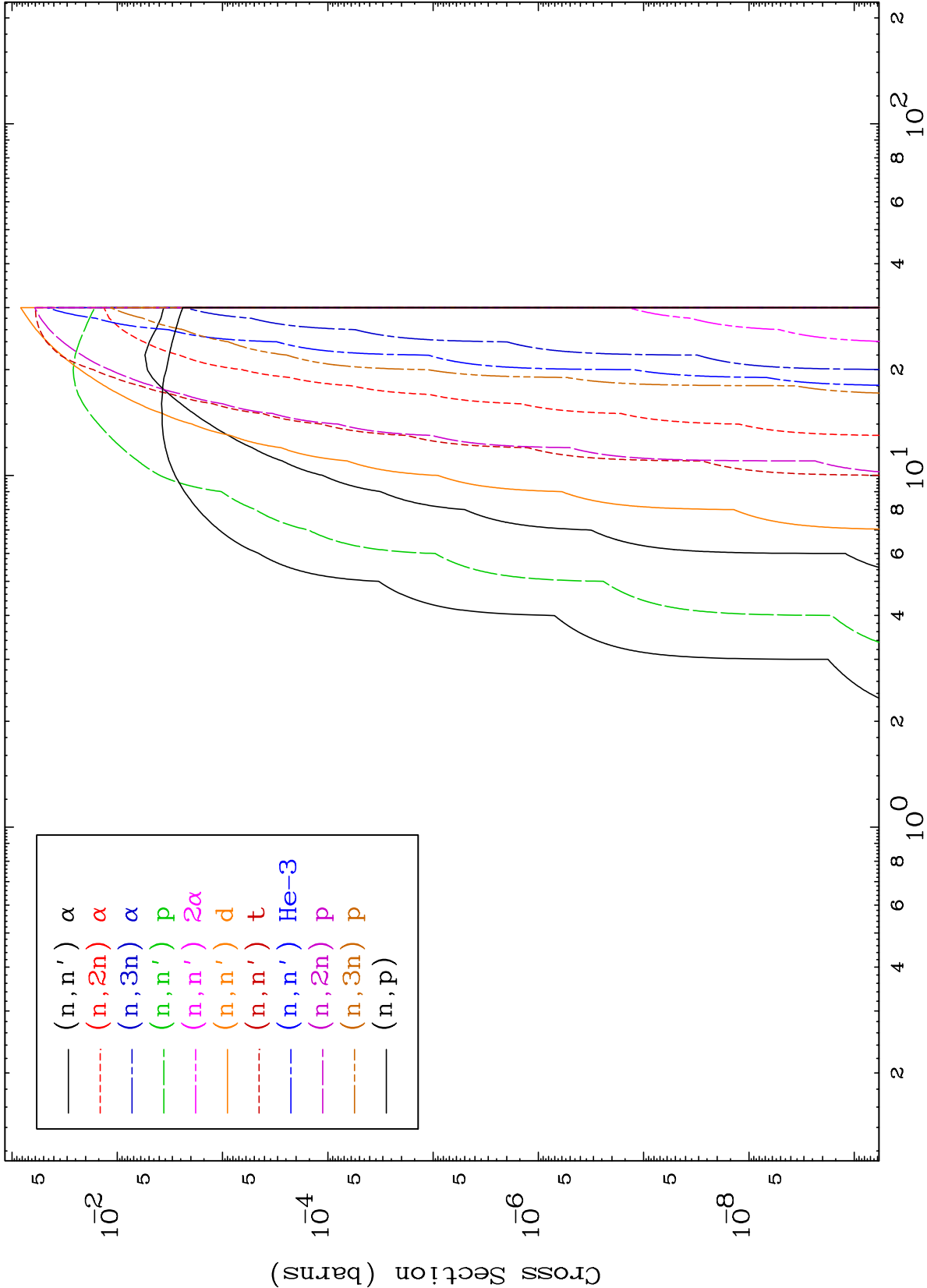


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Triton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-119

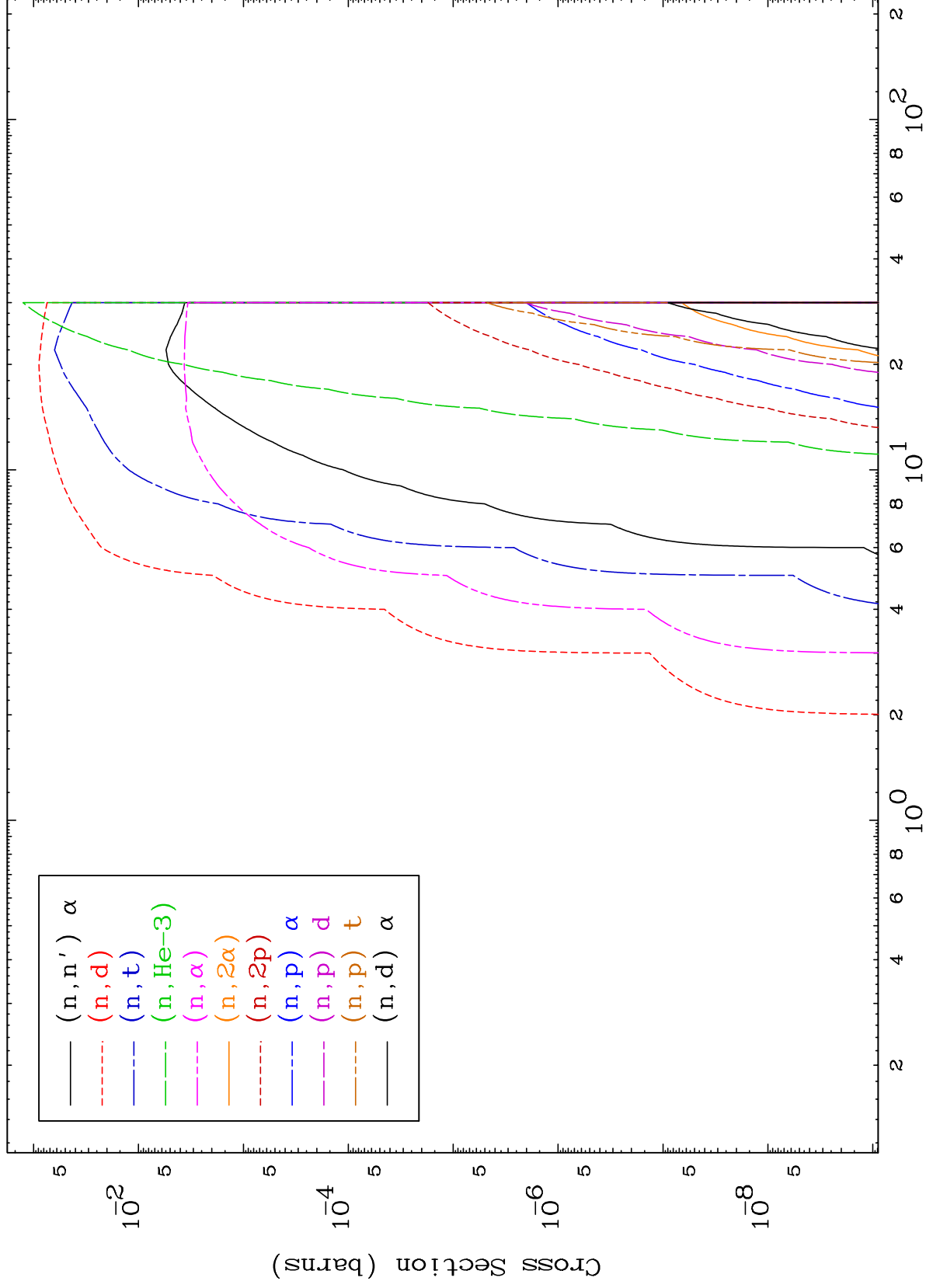




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Triton Charged Particle
0 Kelvin Cross Sections

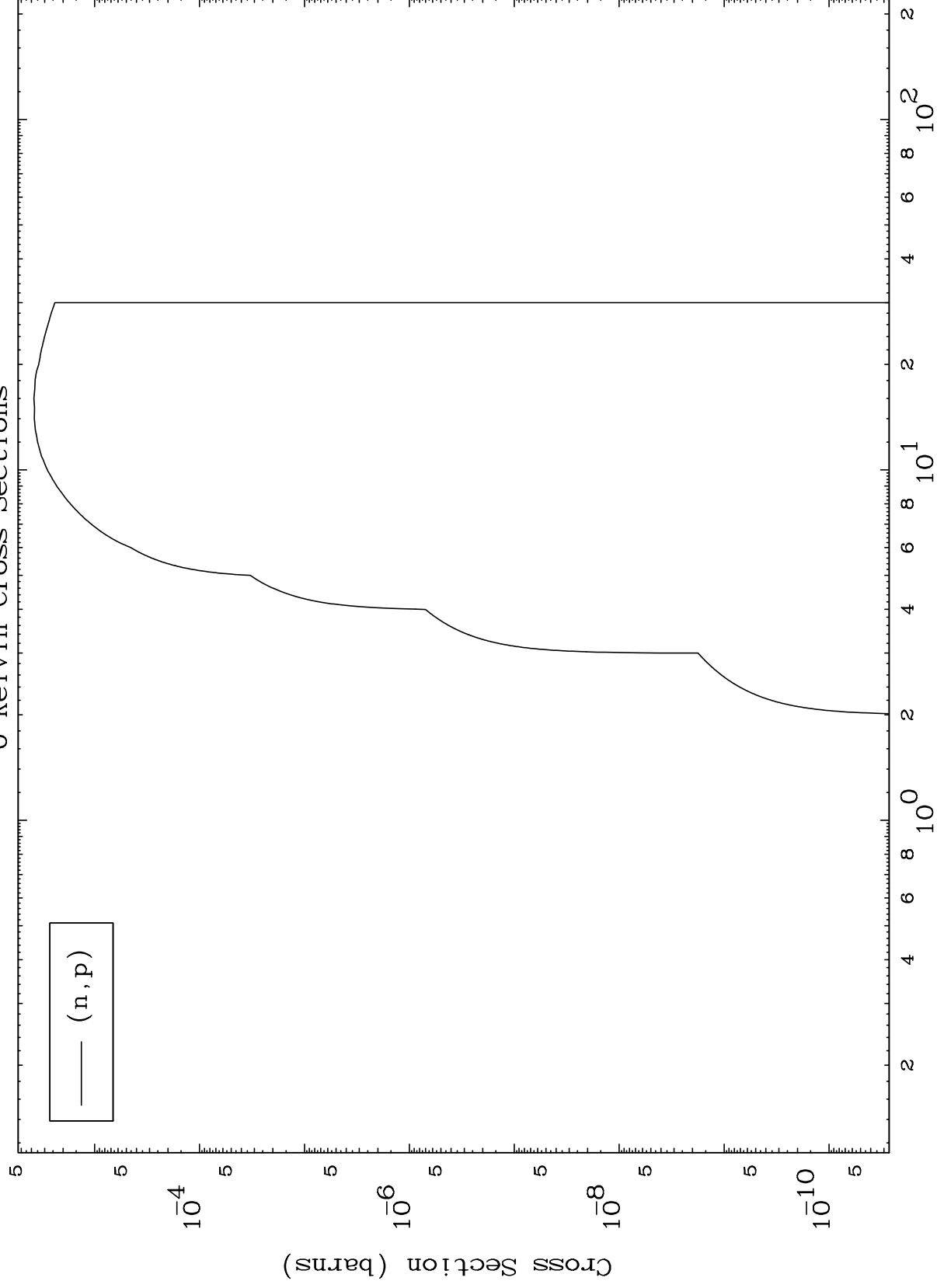
50-Sn-119



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50-Sn-119

(t,p) Levels
0 Kelvin Cross Sections



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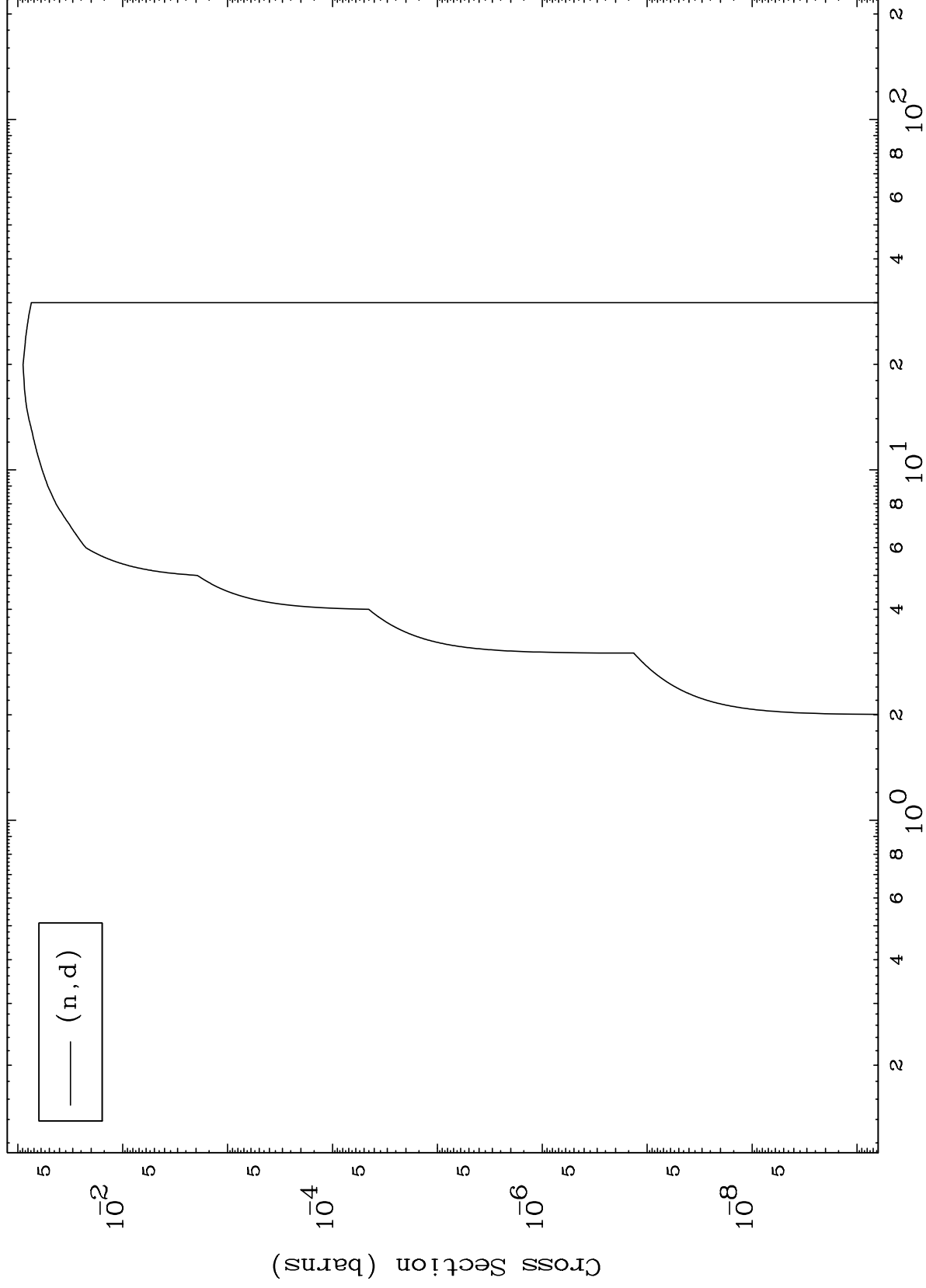
50-Sn-119

Incident Energy (MeV)

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50-Sn-119

(t,d) Levels
0 Kelvin Cross Sections



8

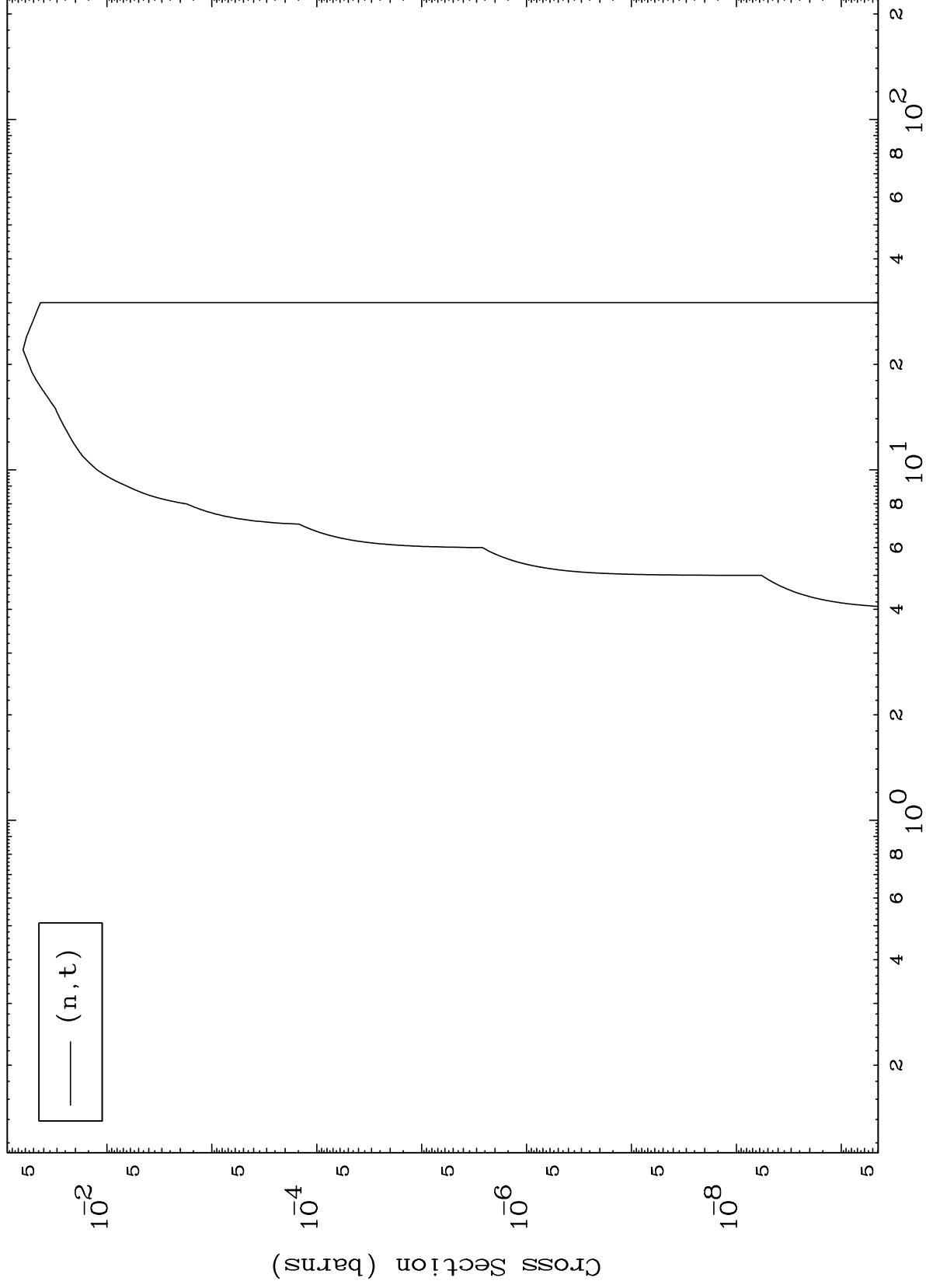
Incident Energy (MeV)

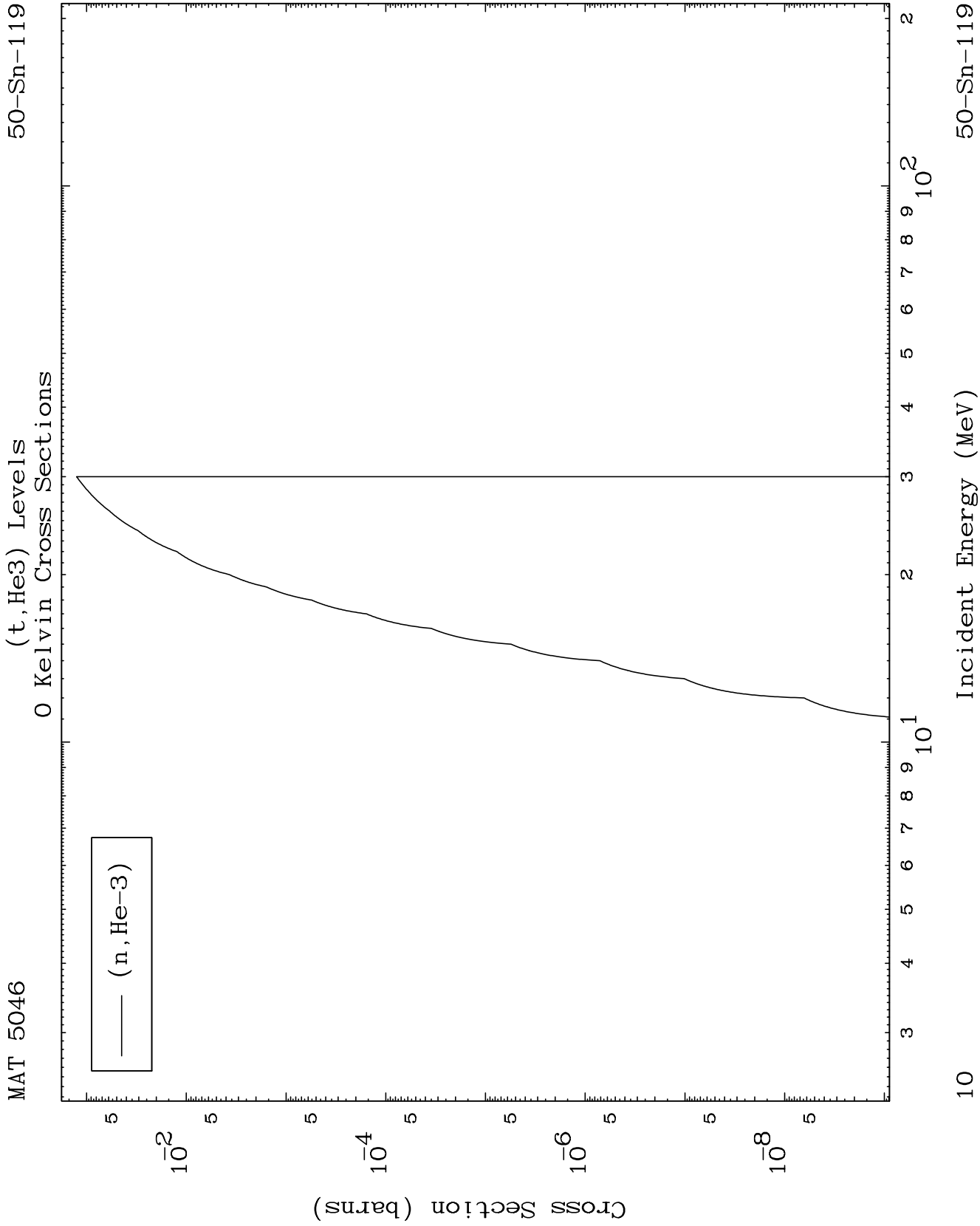
50-Sn-119

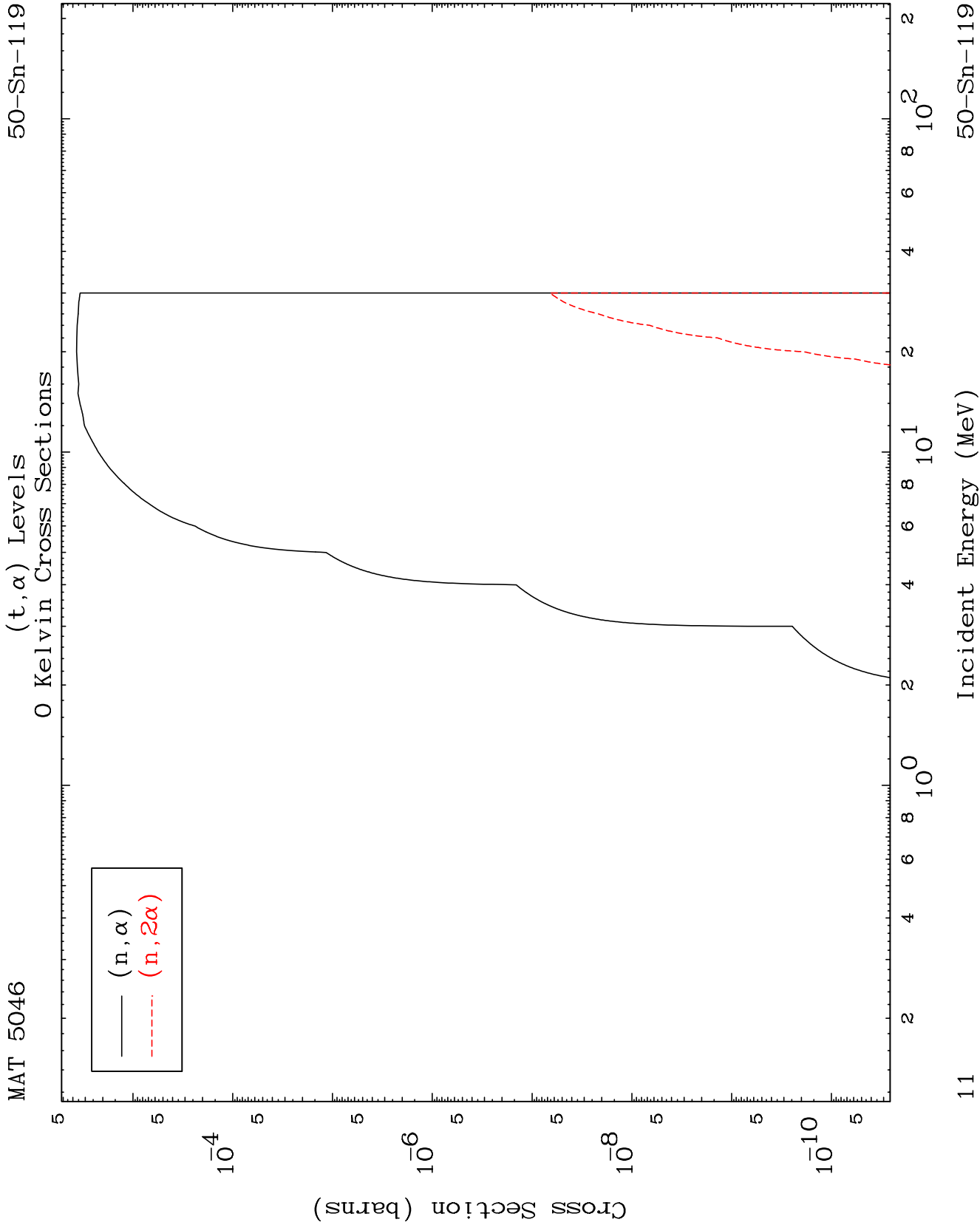
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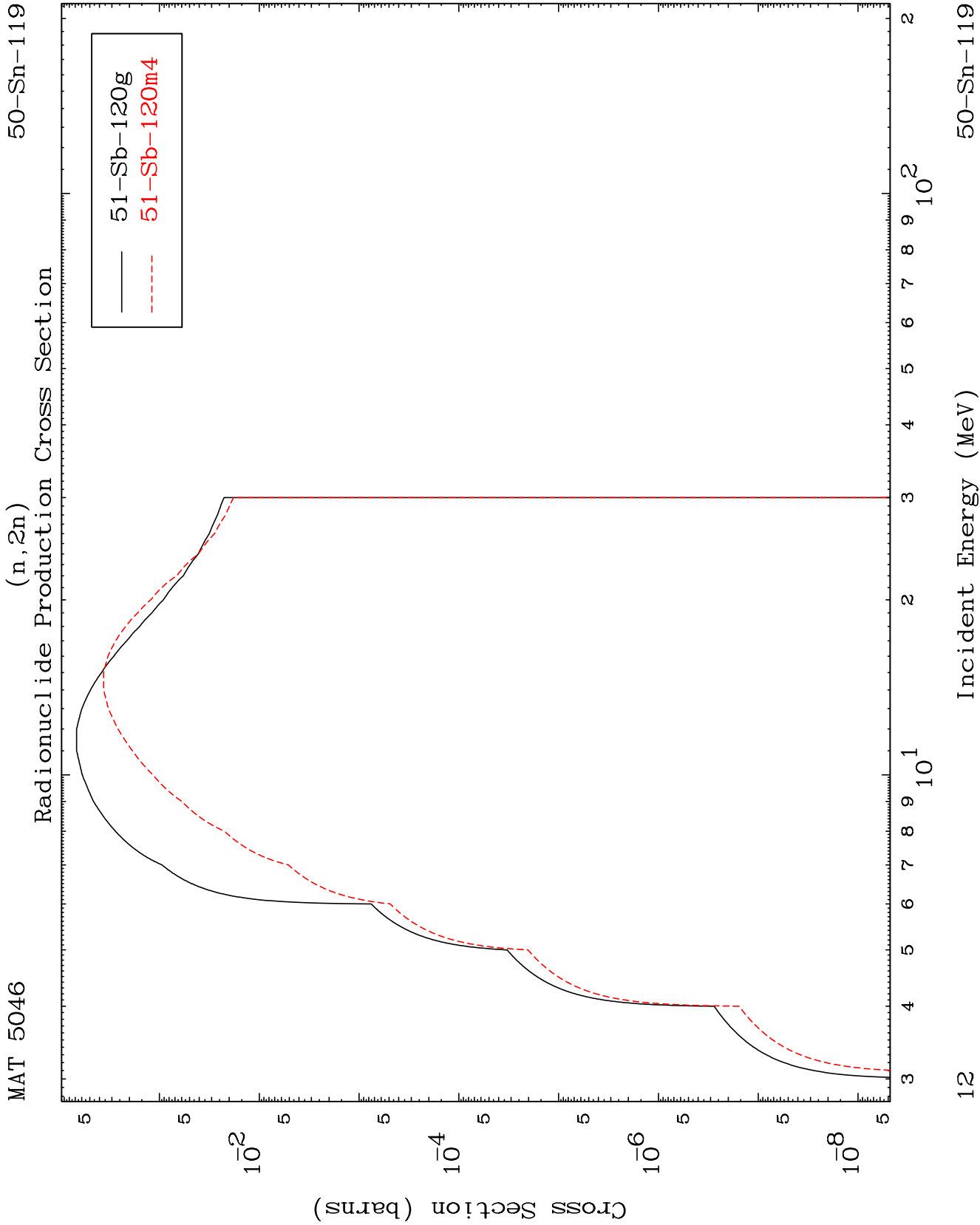
50-Sn-119

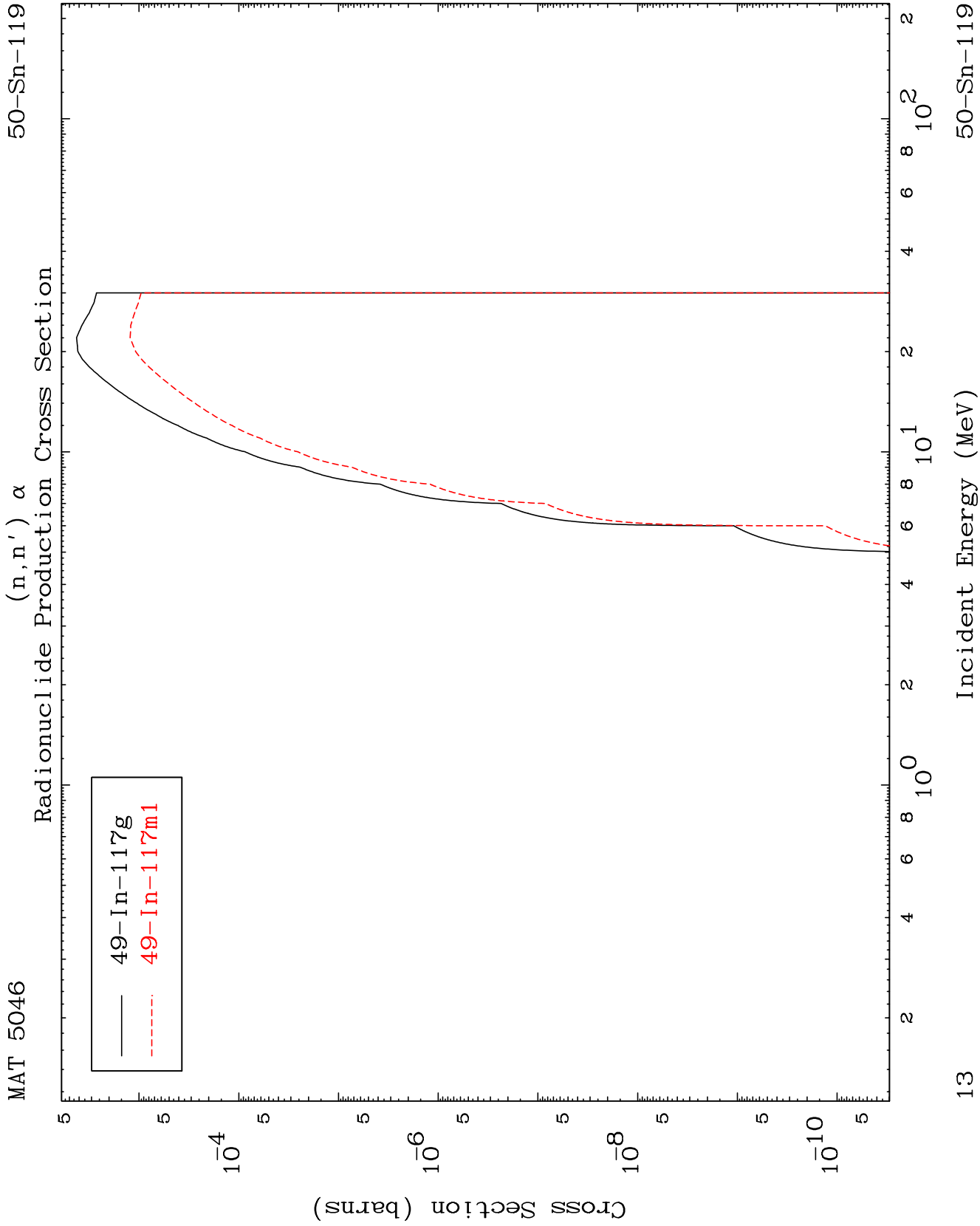
(t,t) Levels
0 Kelvin Cross Sections

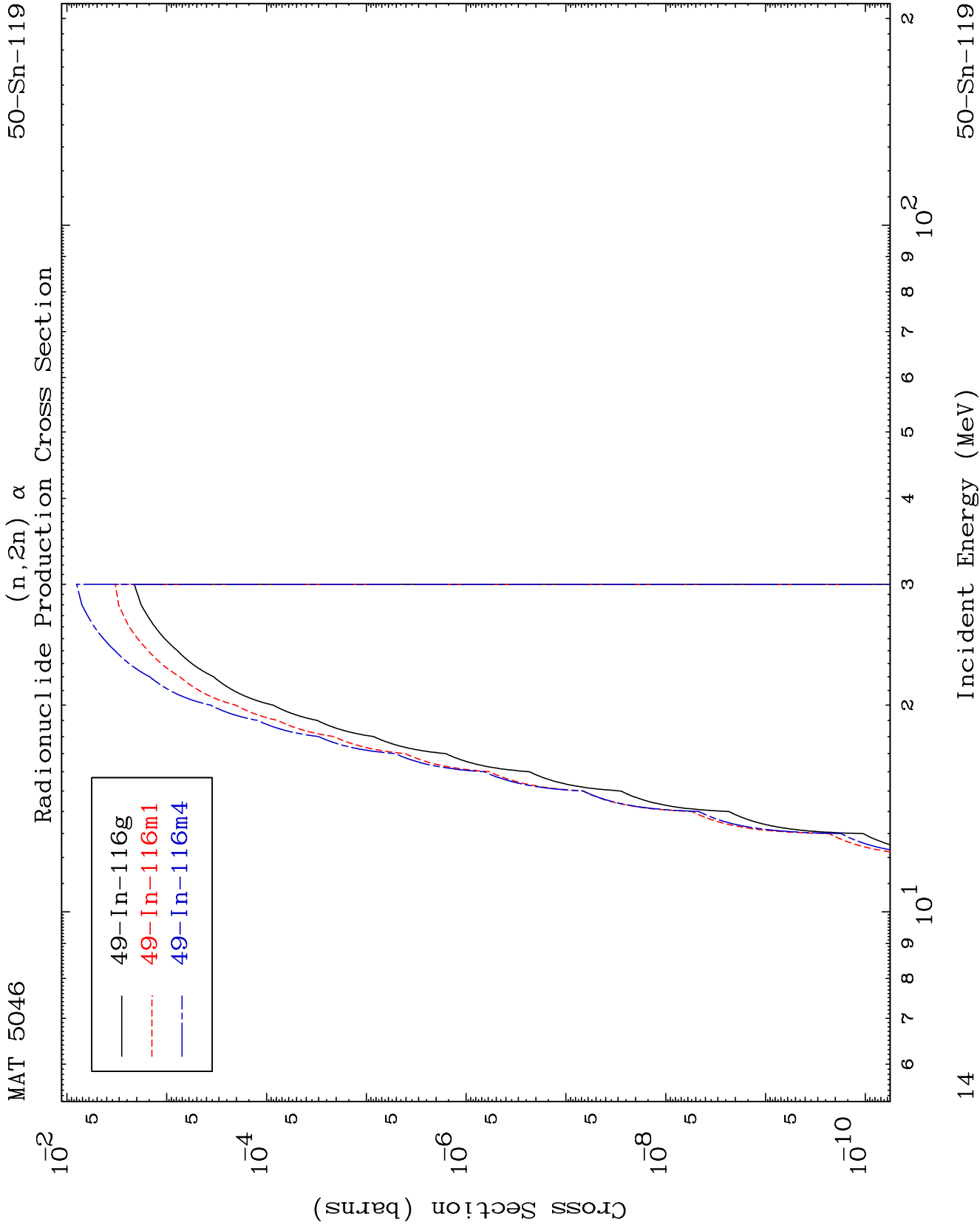








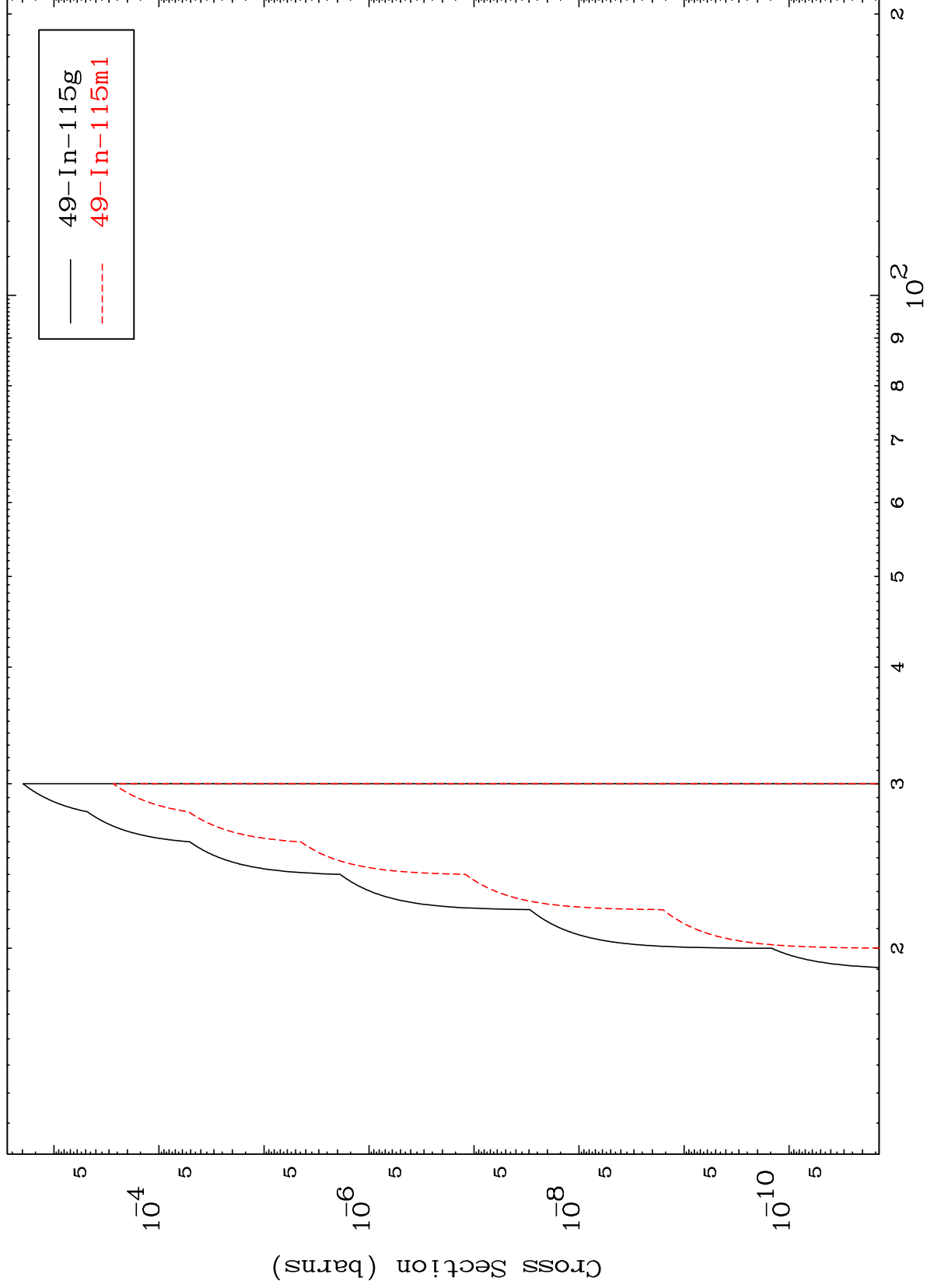




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50-Sn-119

$(n,3n) \alpha$
Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

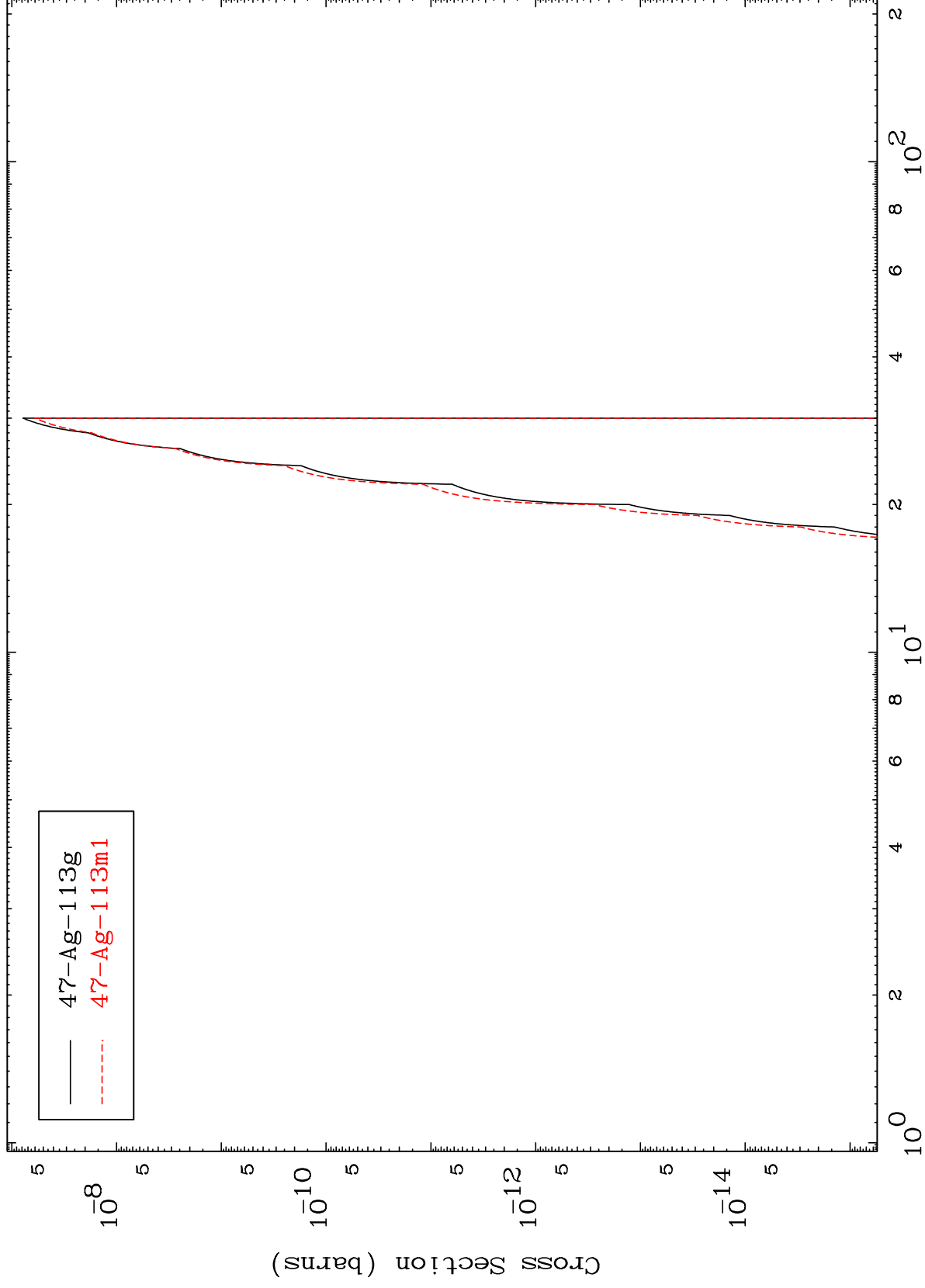
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(n,n') 2 α

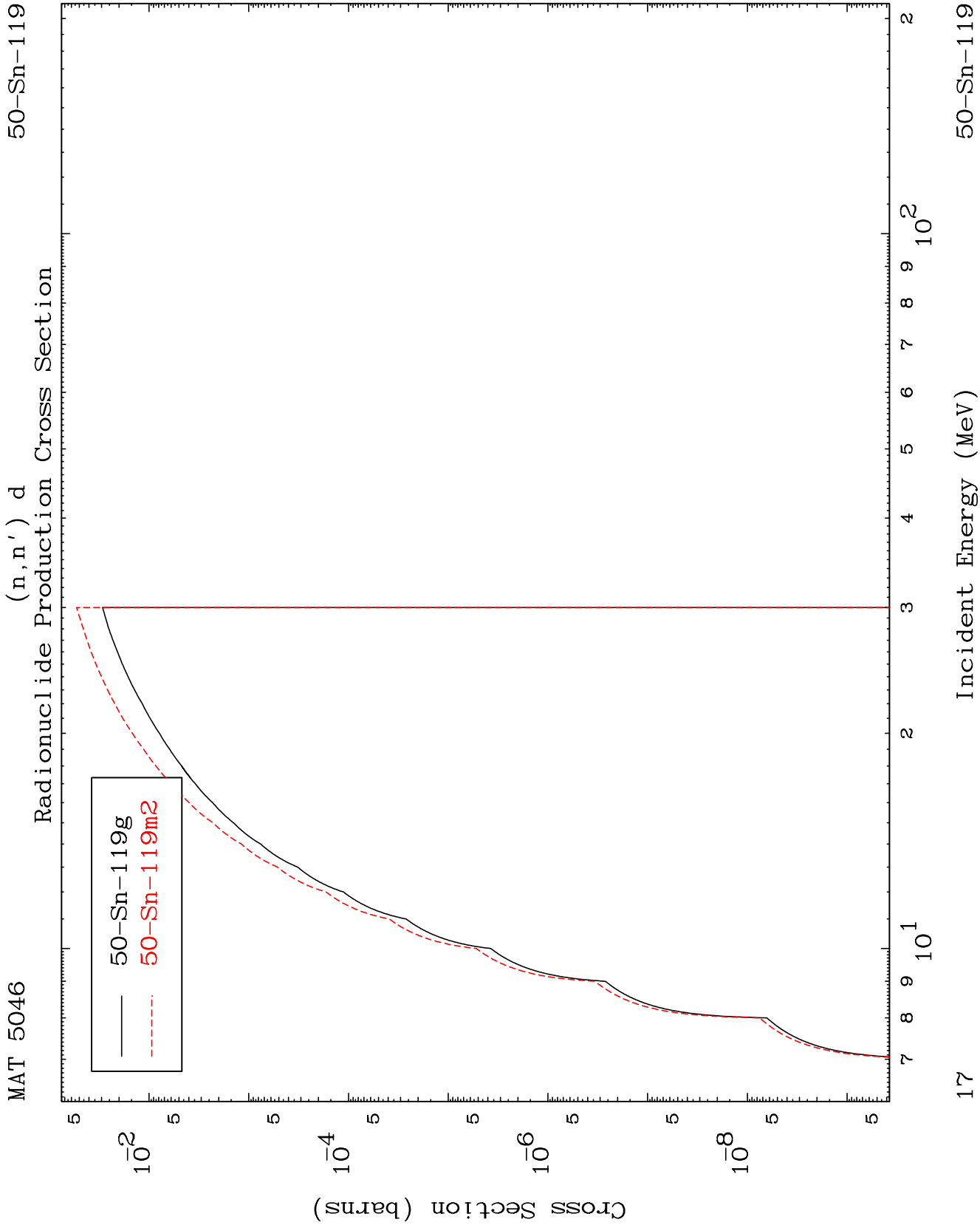
50-Sn-119

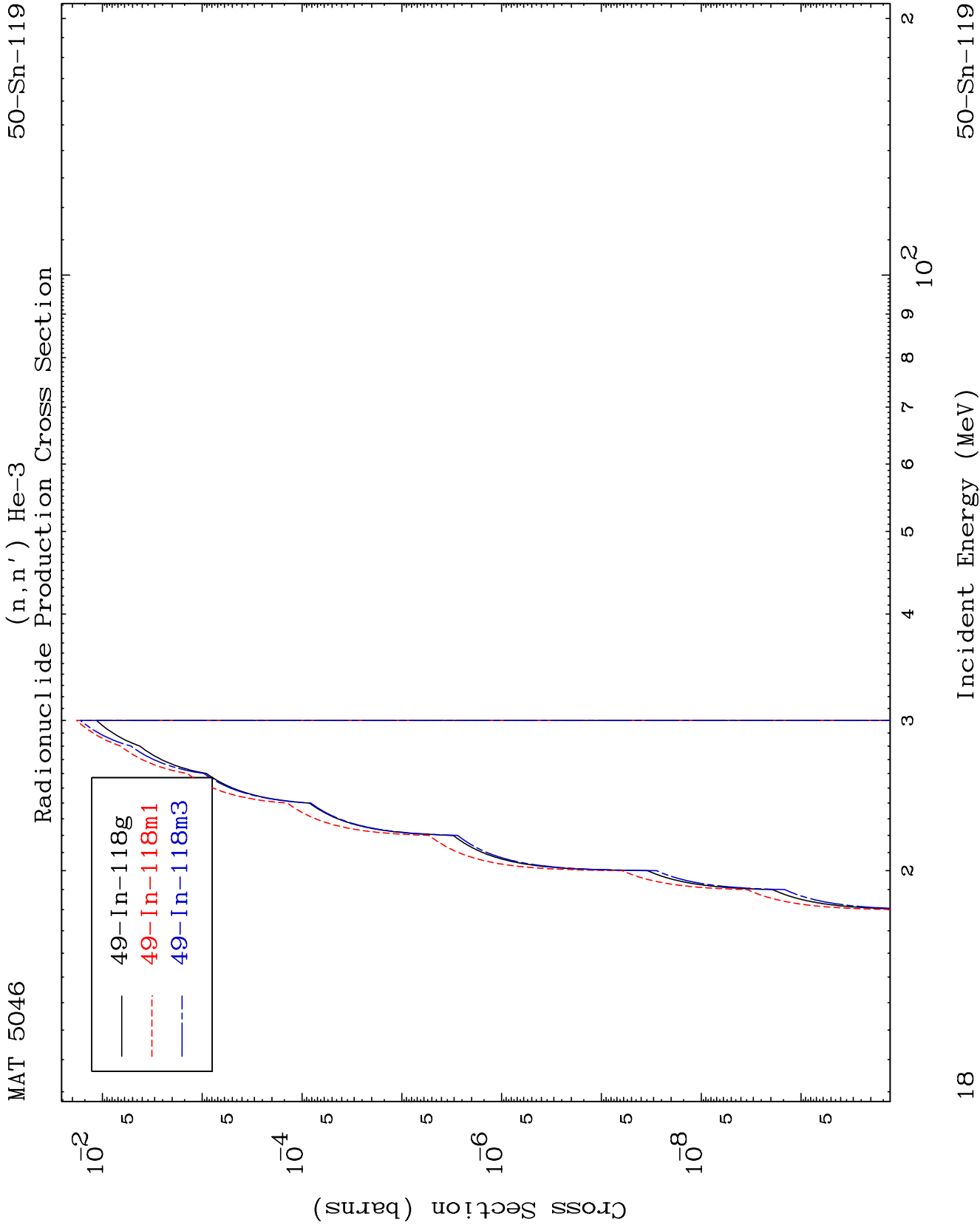
Radionuclide Production Cross Section

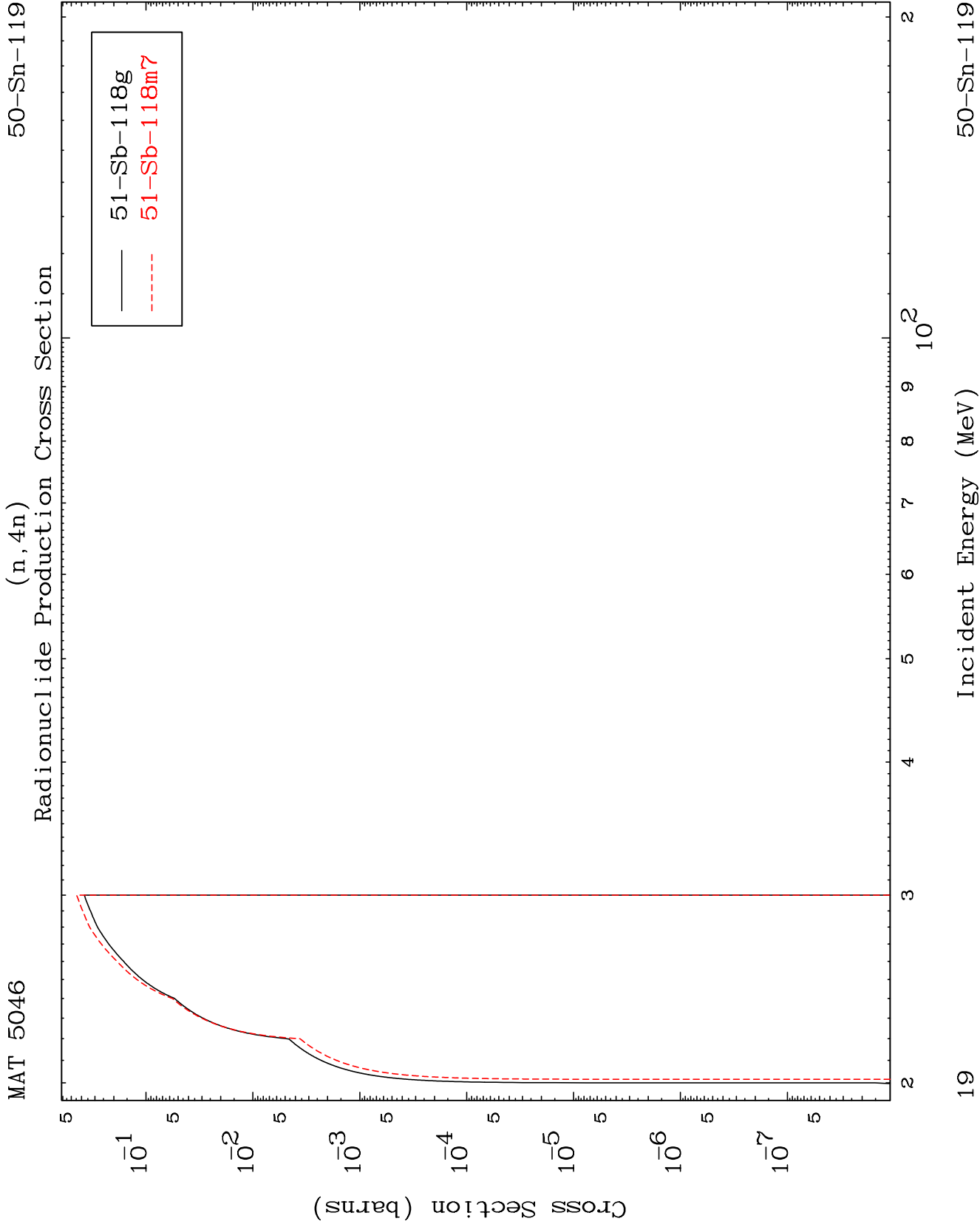


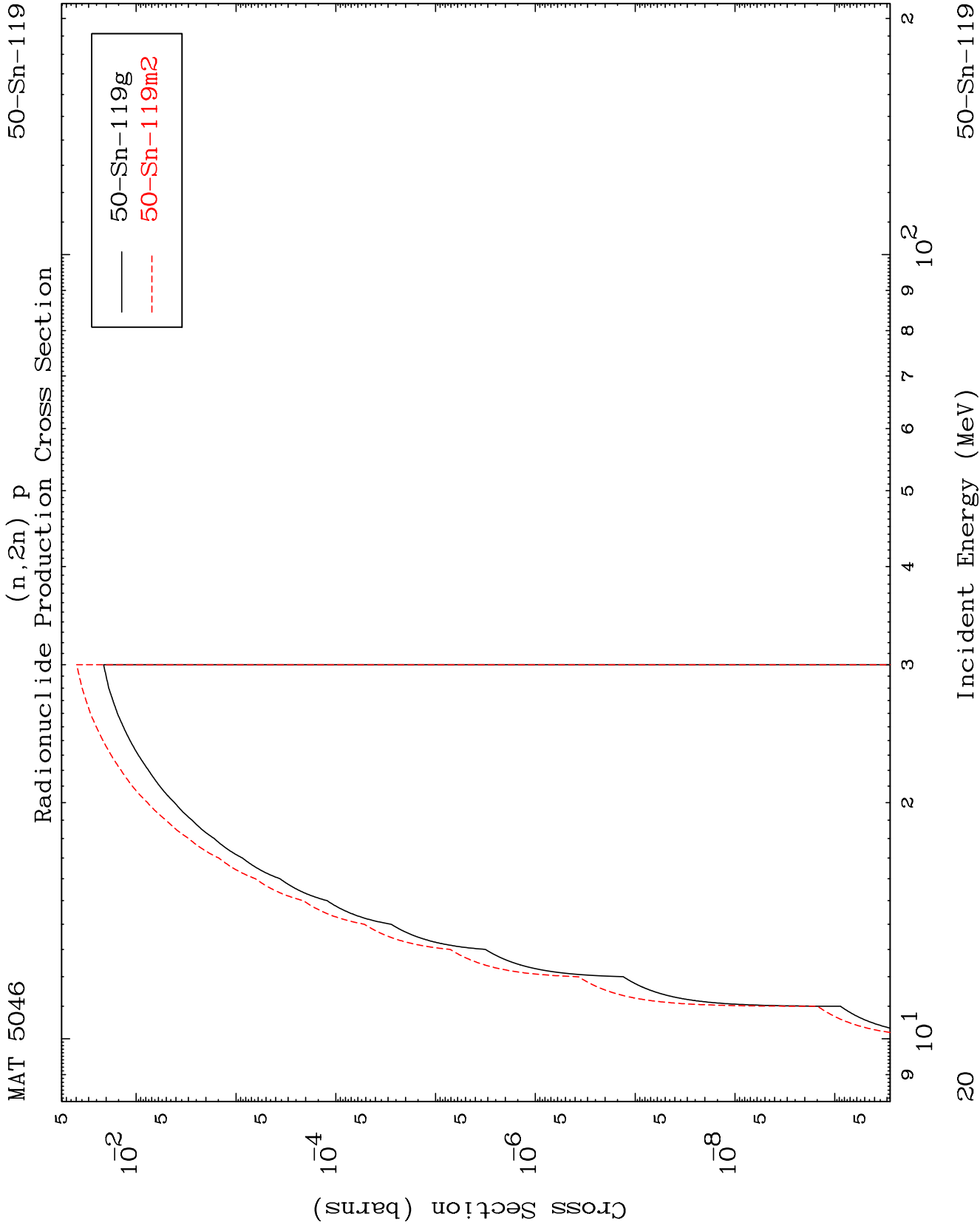
Incident Energy (MeV)

50-Sn-119





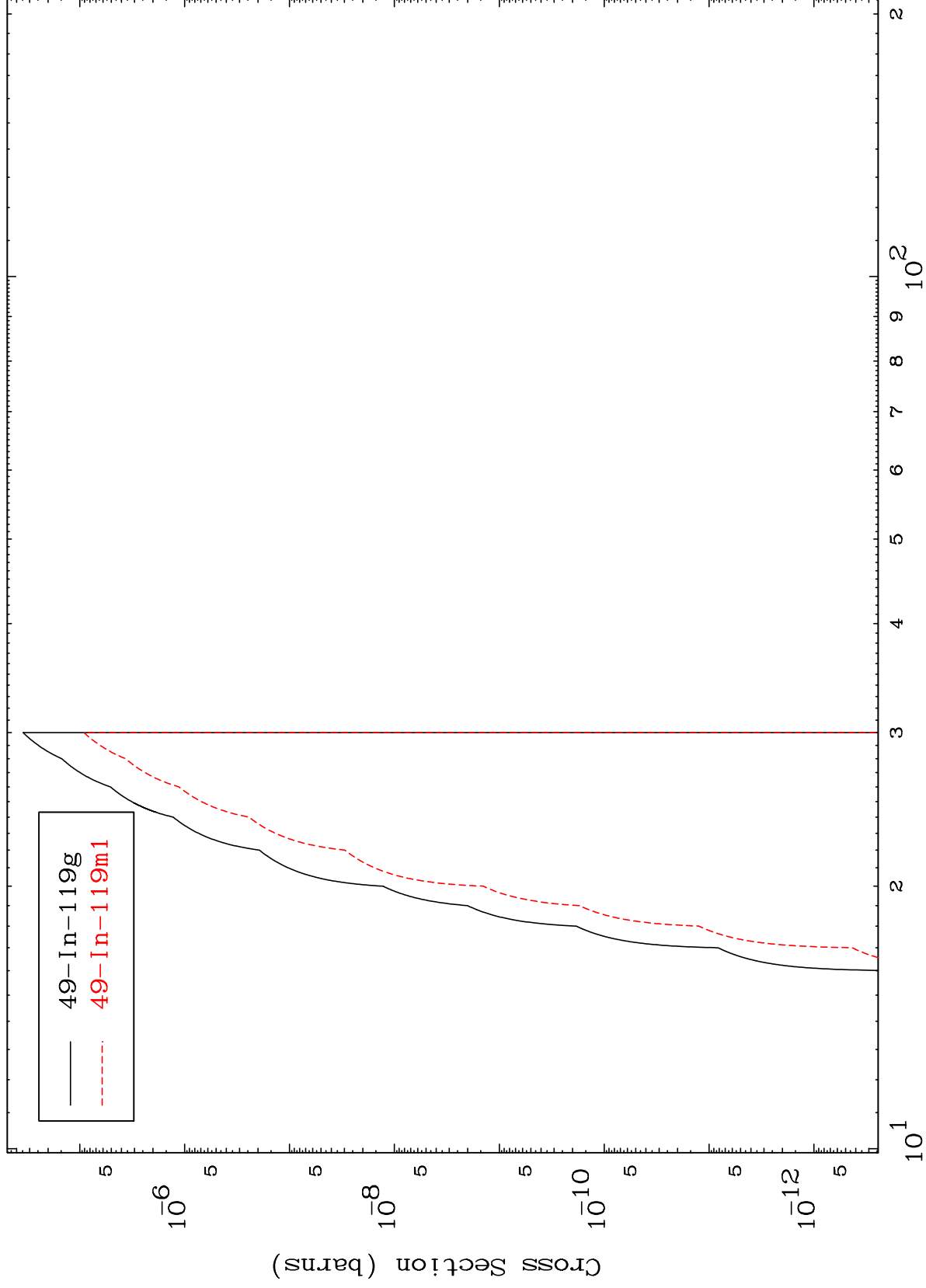




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(n,2n) p 50-Sn-119

Radionuclide Production Cross Section



50-Sn-119

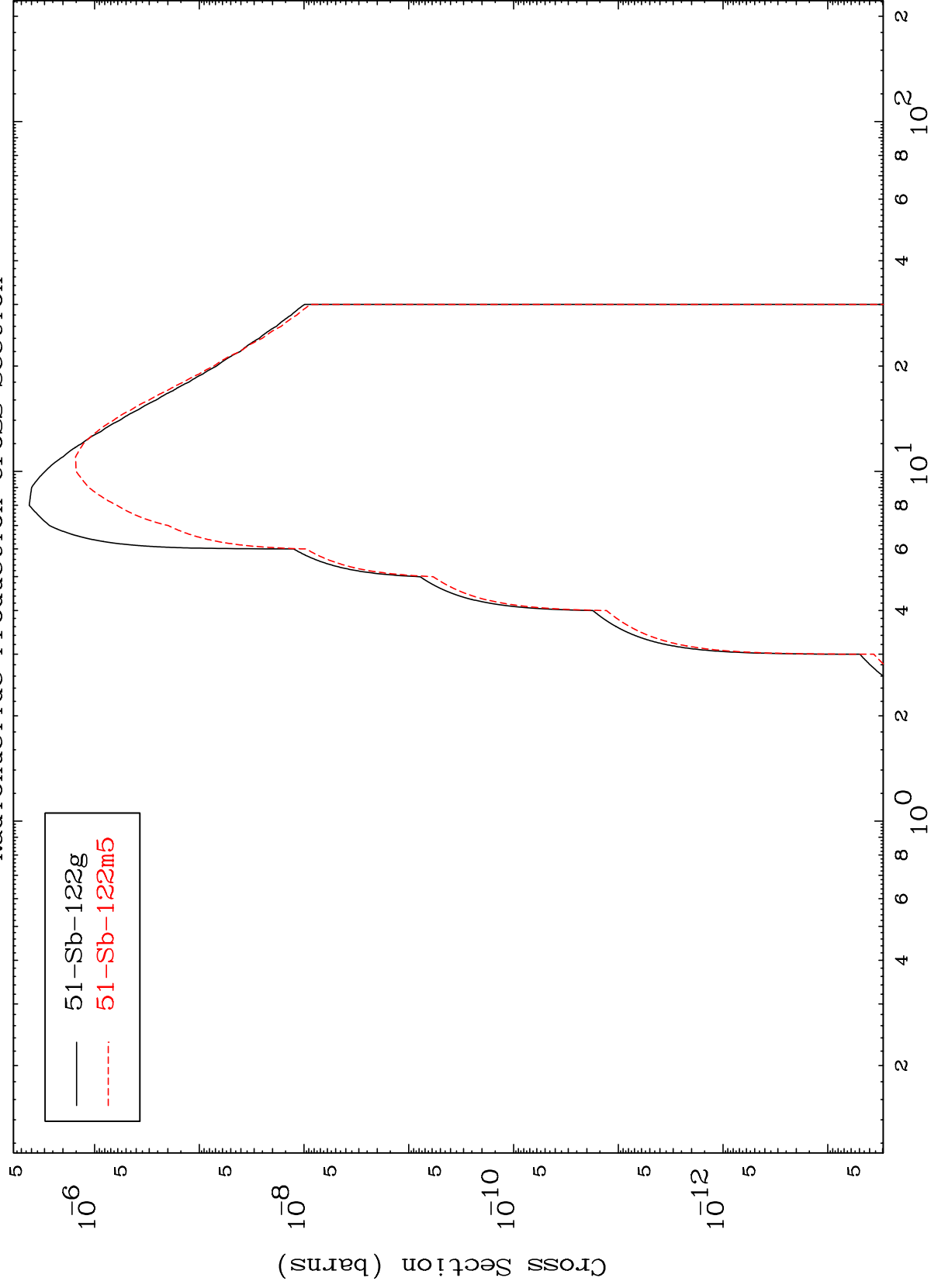
Incident Energy (MeV)

21

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50-Sn-119

Radionuclide Production Cross Section
(n, γ)

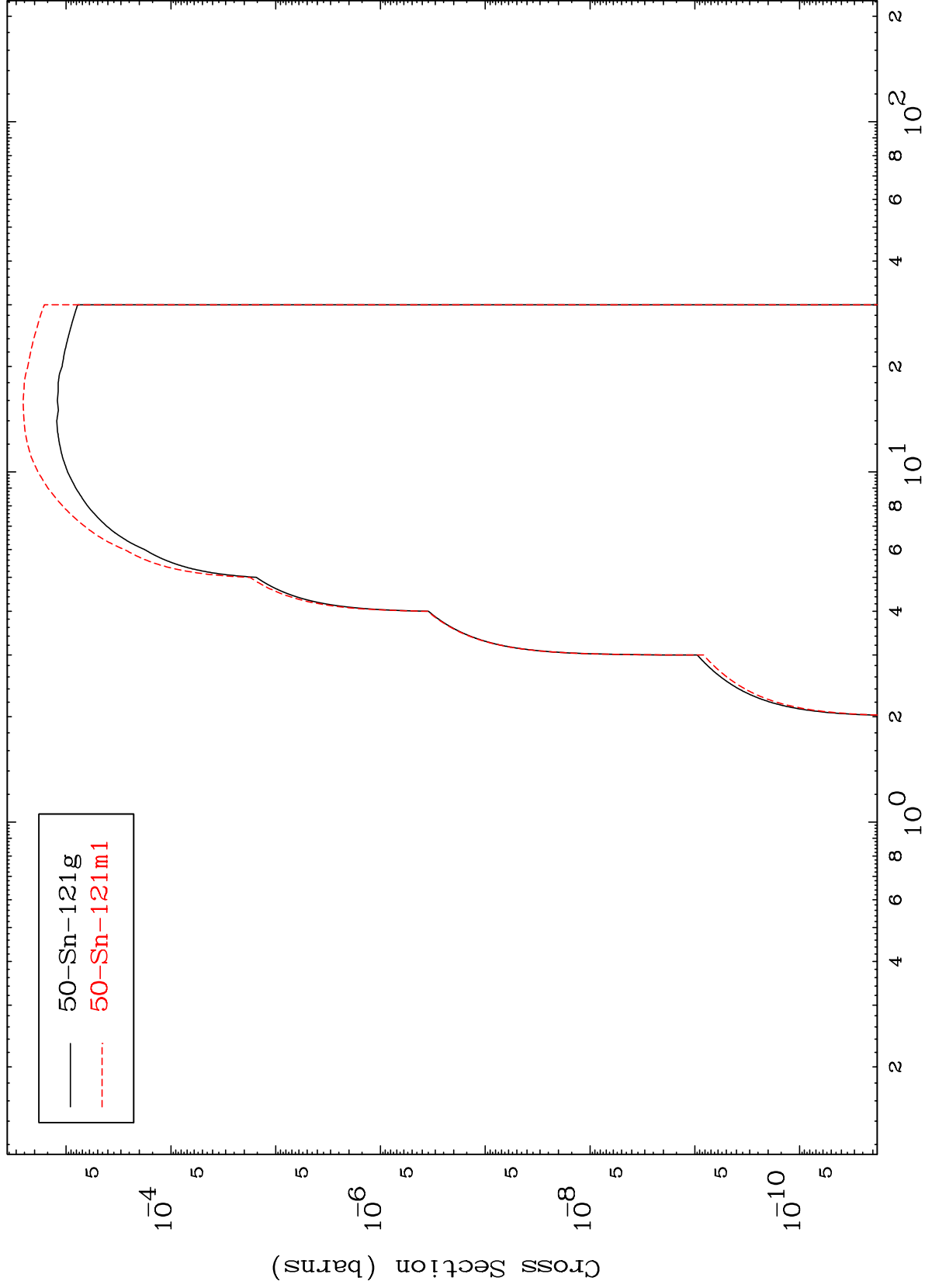


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Incident Energy (MeV)

50-Sn-119

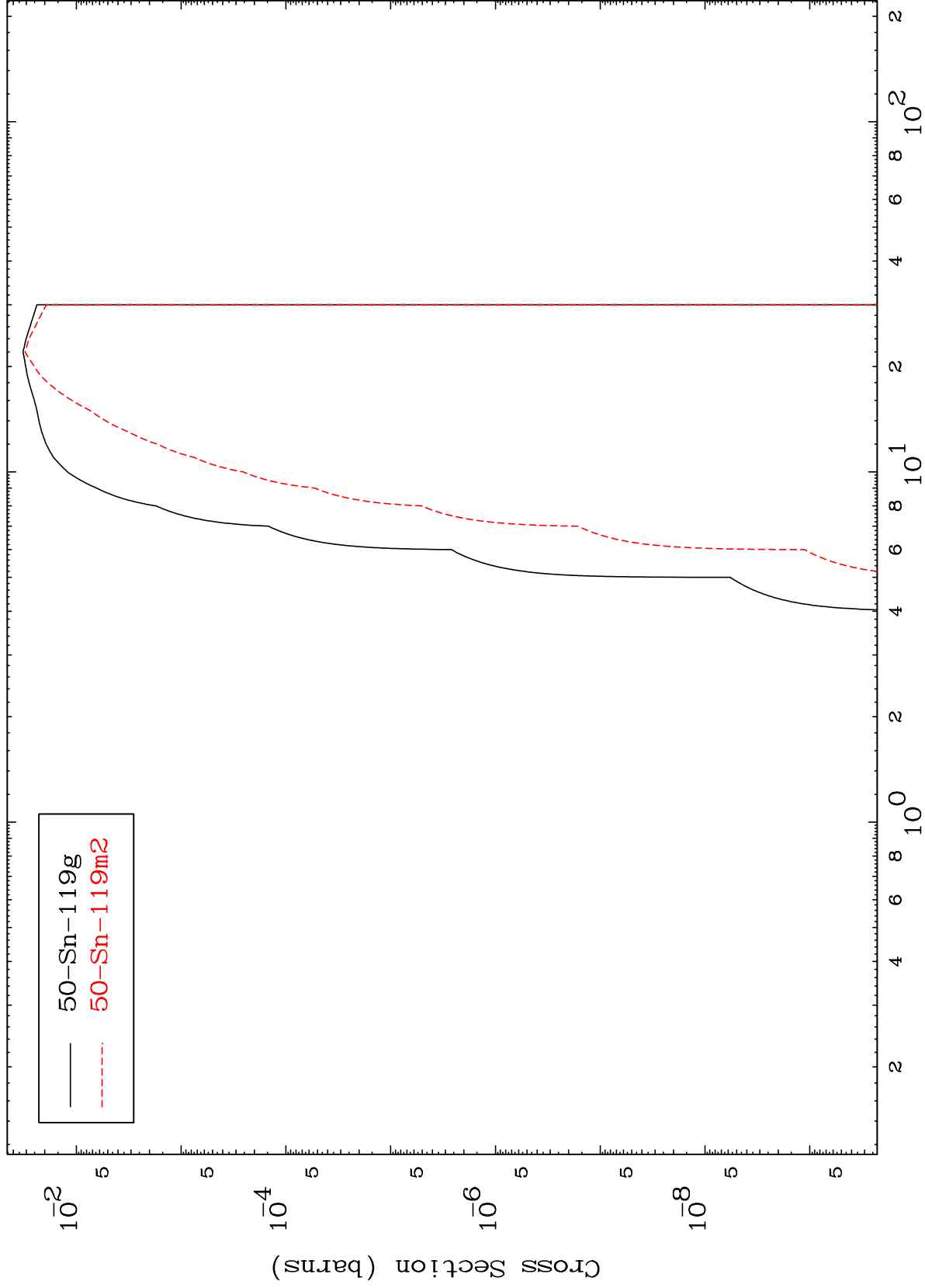
(n,p)
Radionuclide Production Cross Section



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50-Sn-119

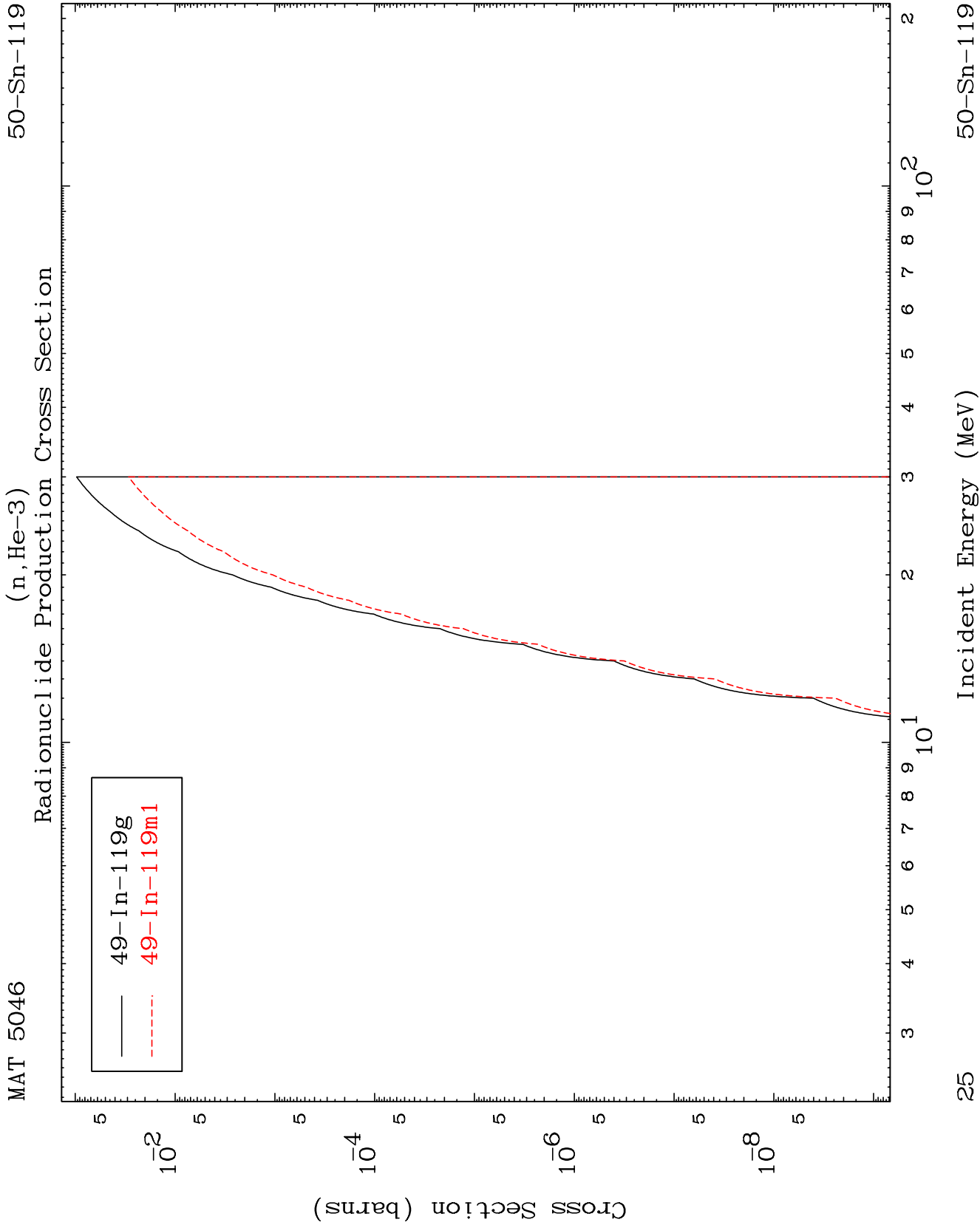
Radionuclide Production Cross Section
(n,t)

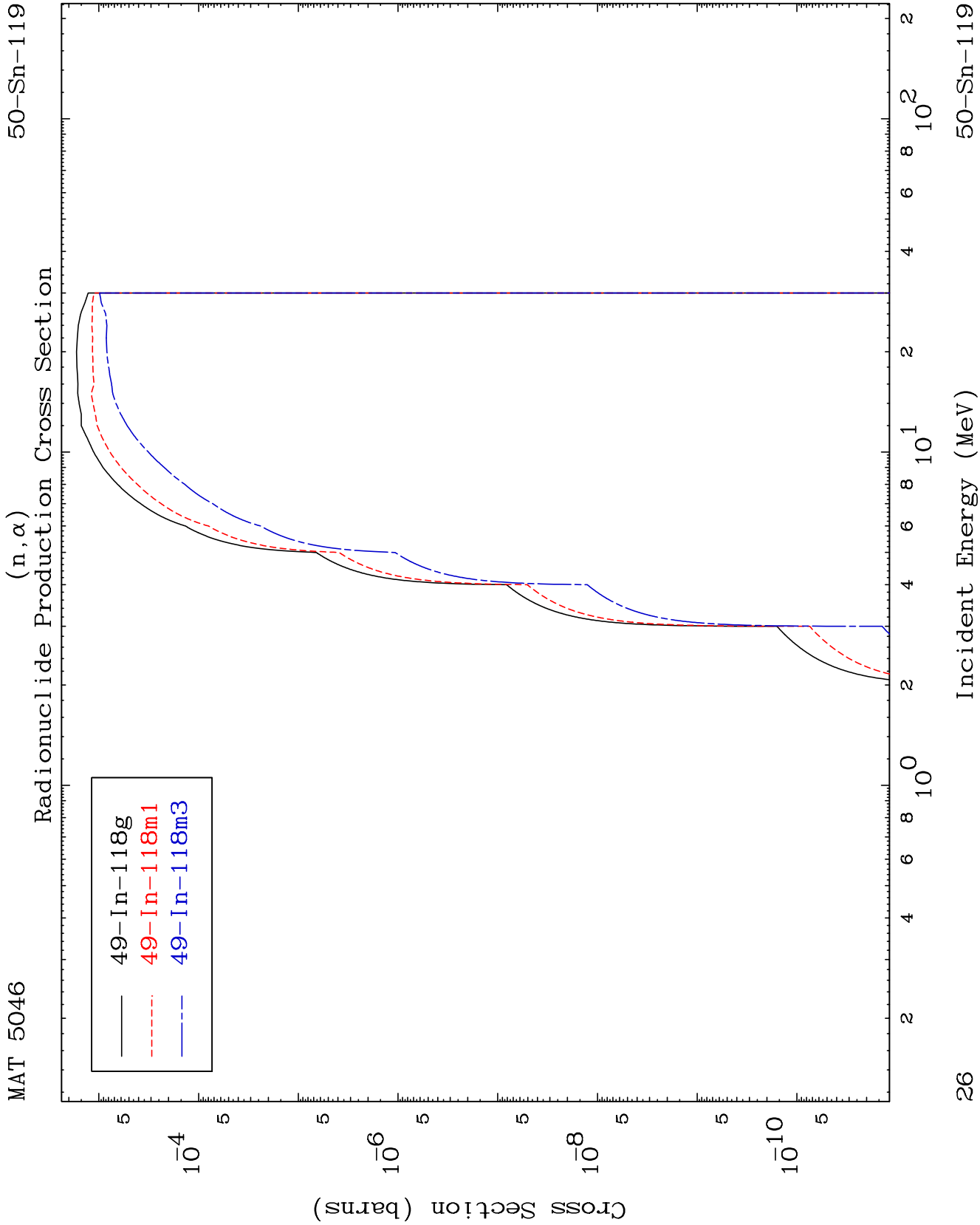


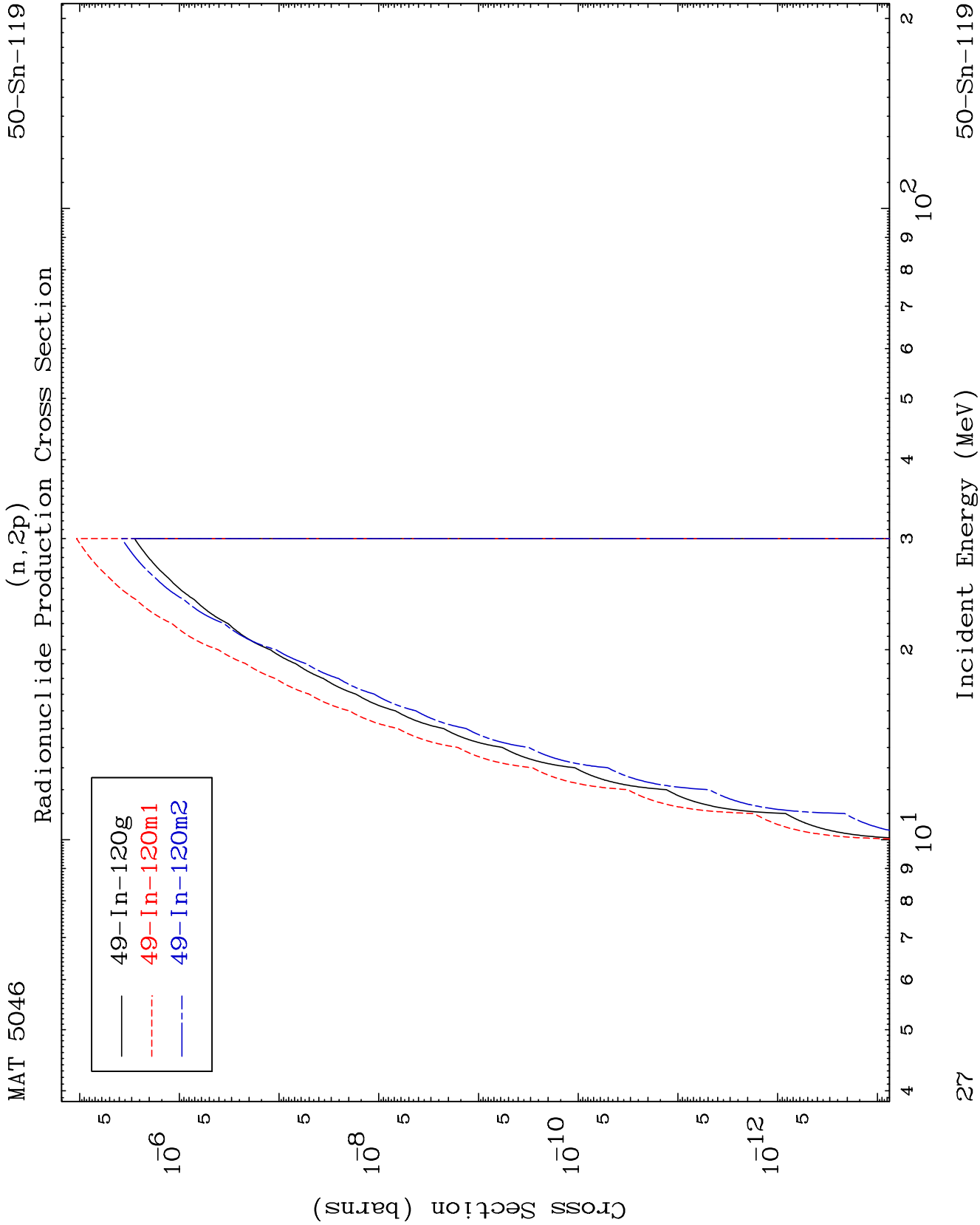
24

Incident Energy (MeV)

50-Sn-119



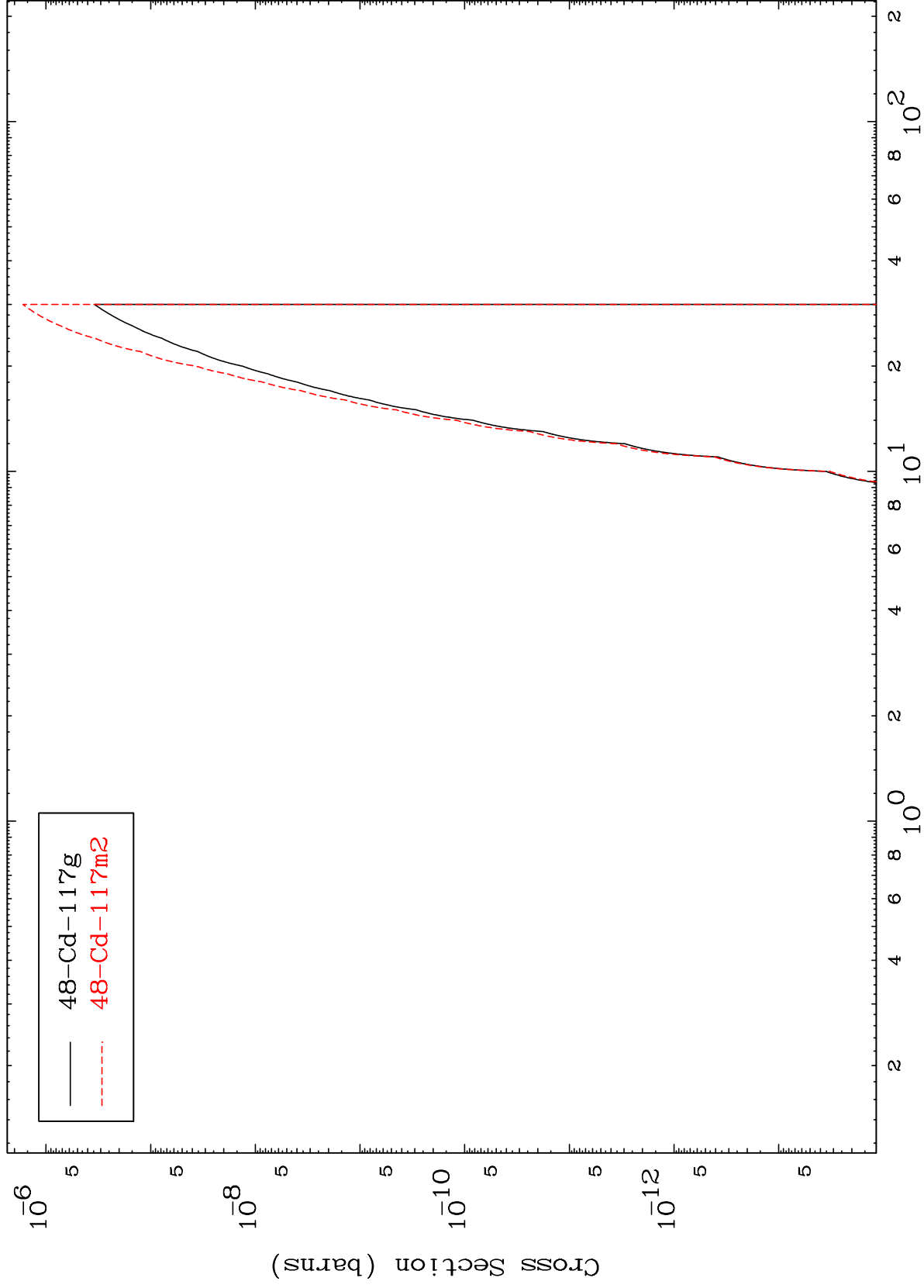




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50-Sn-119

(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

50-Sn-119

