

Program EVALPLOT
(Version 2021-1)

by

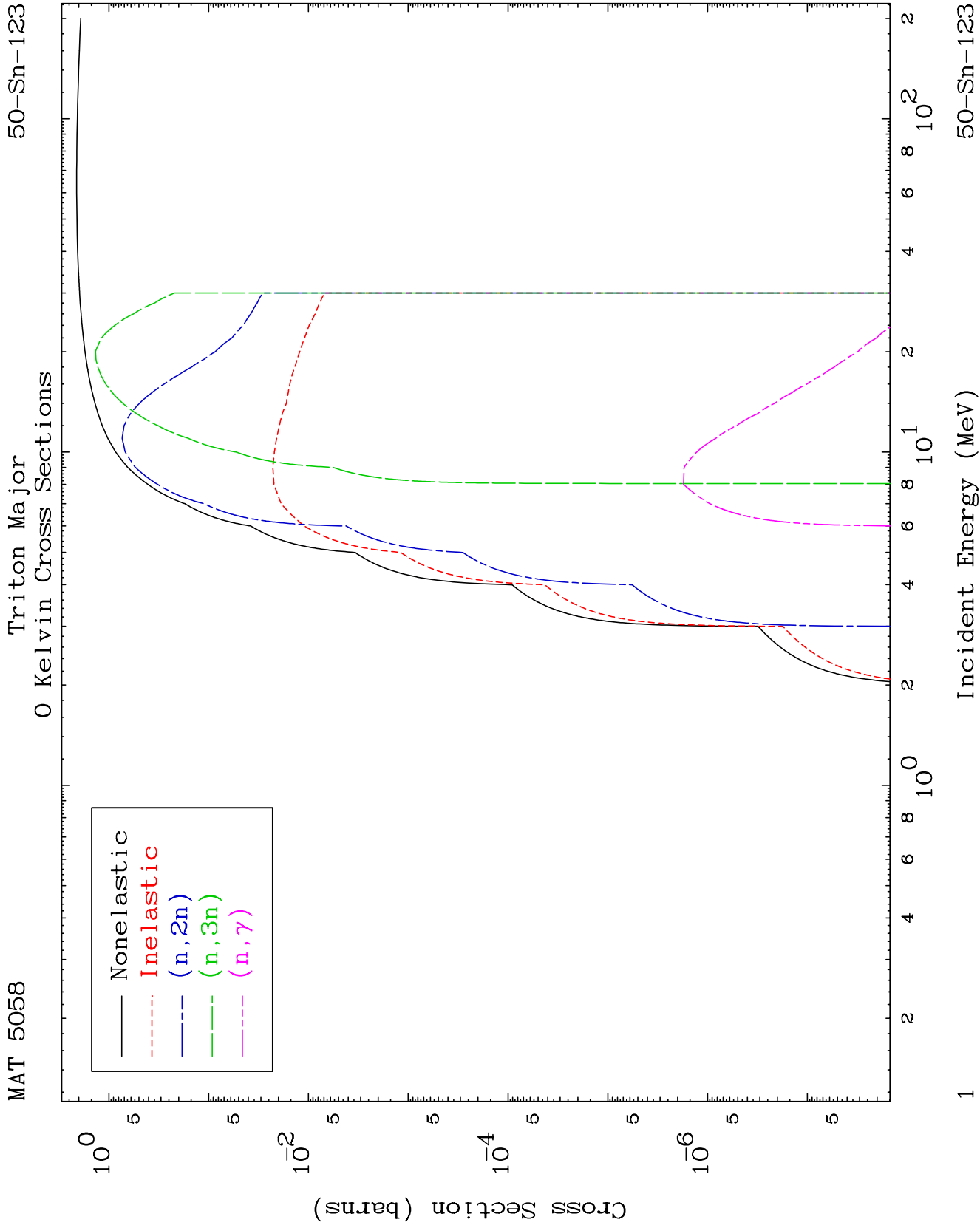
Dermott E. Cullen
(Present Contact Information)

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

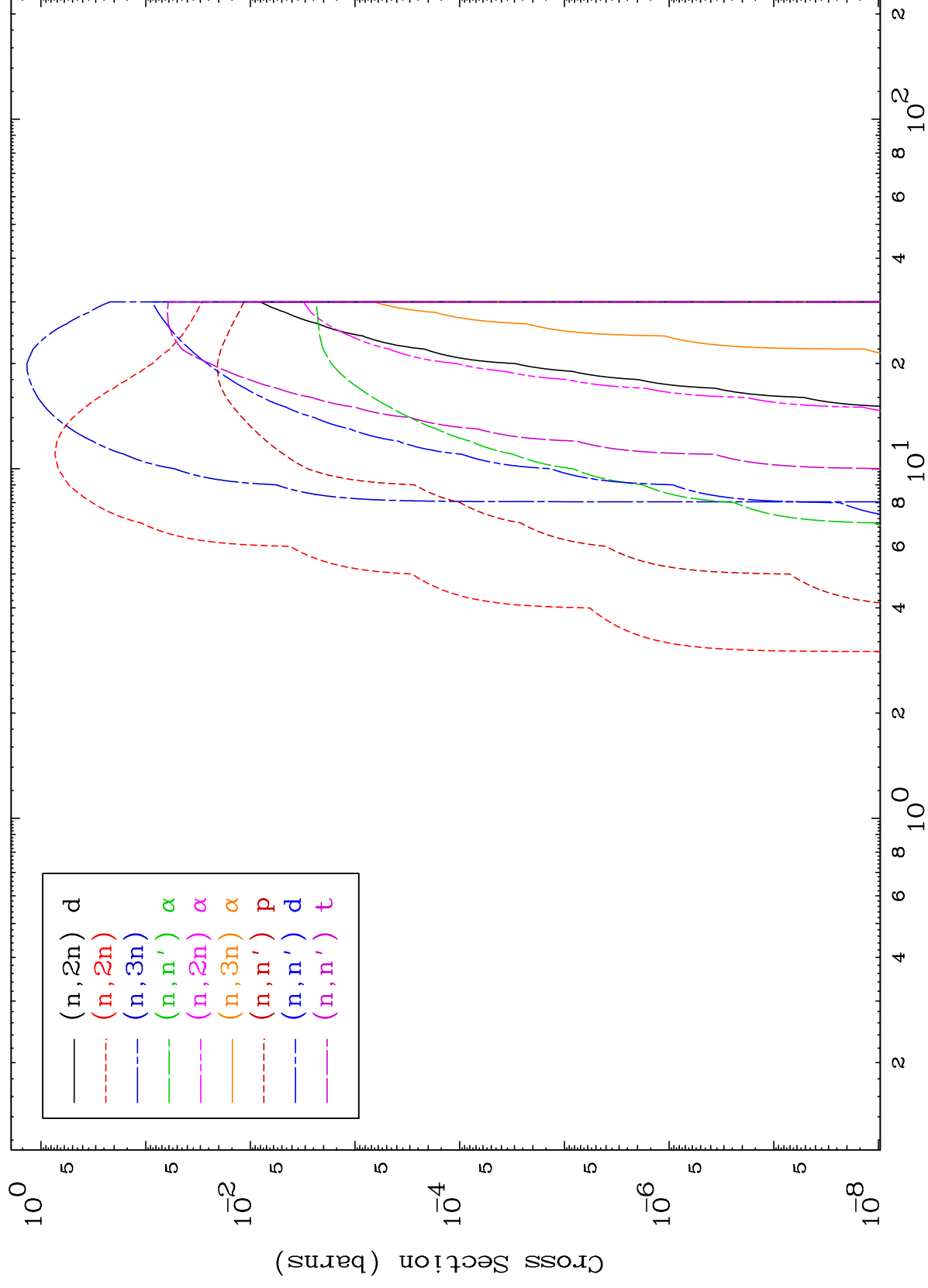
Press Mouse Button to Start

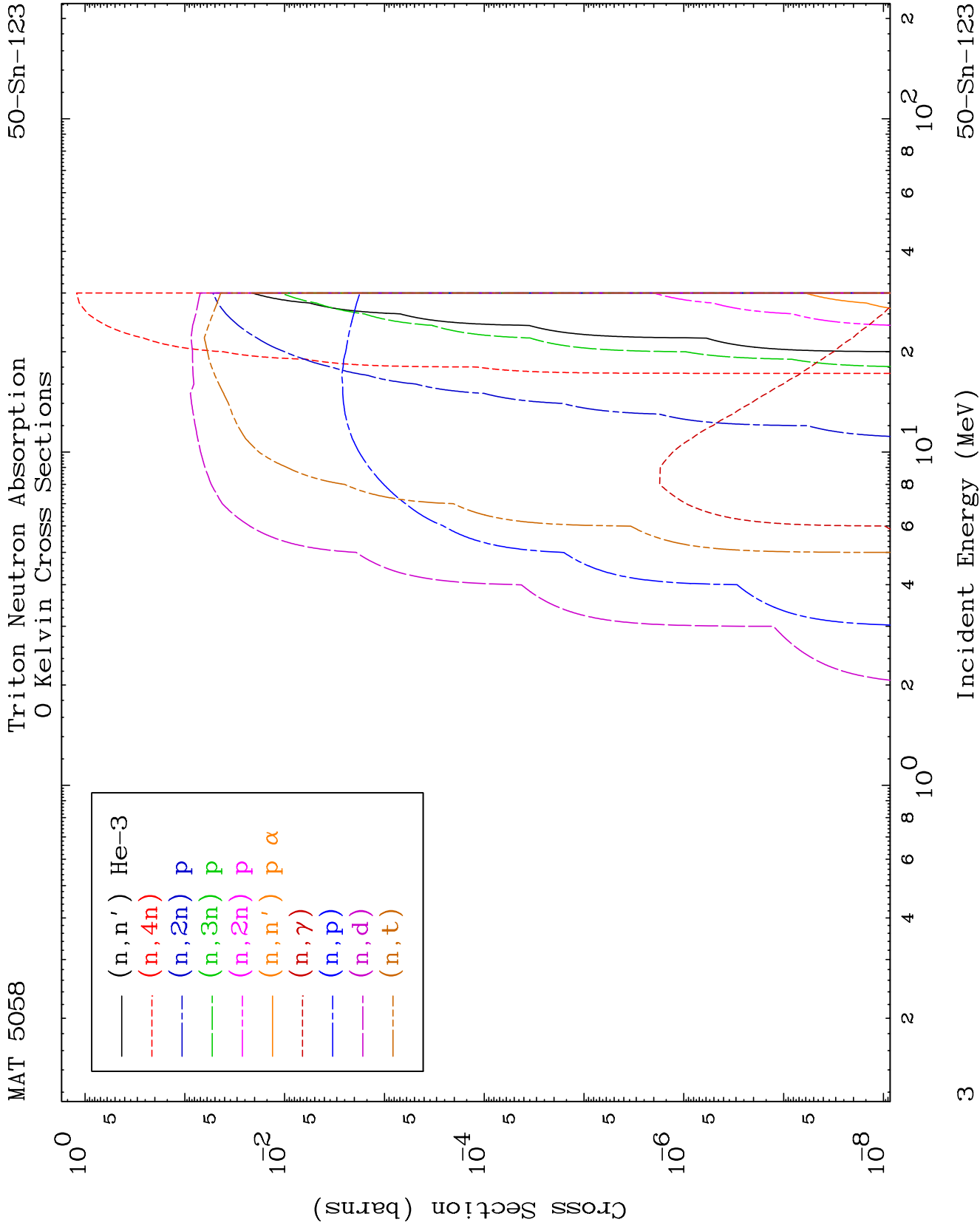


MAT 5058

Triton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-123

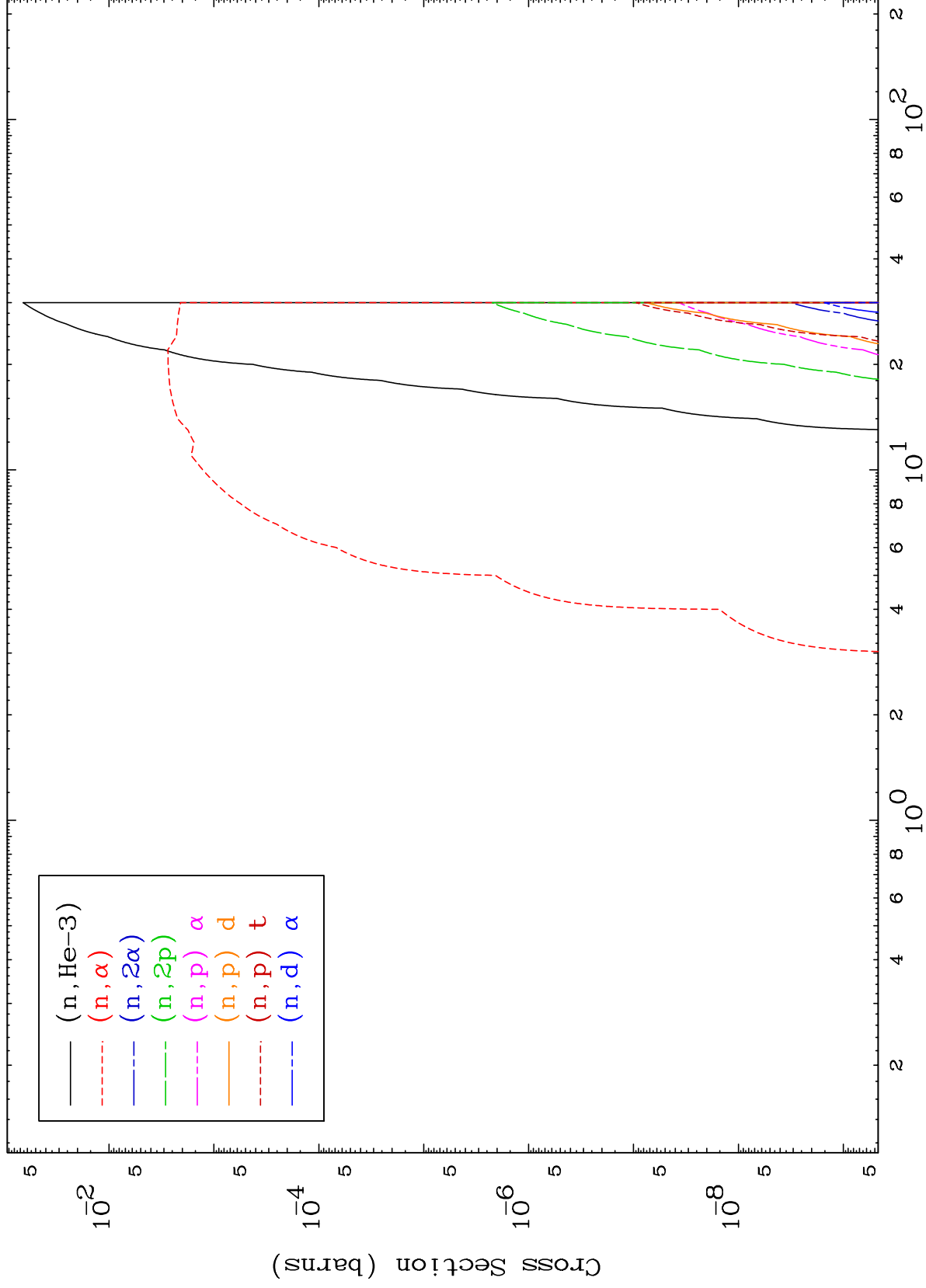


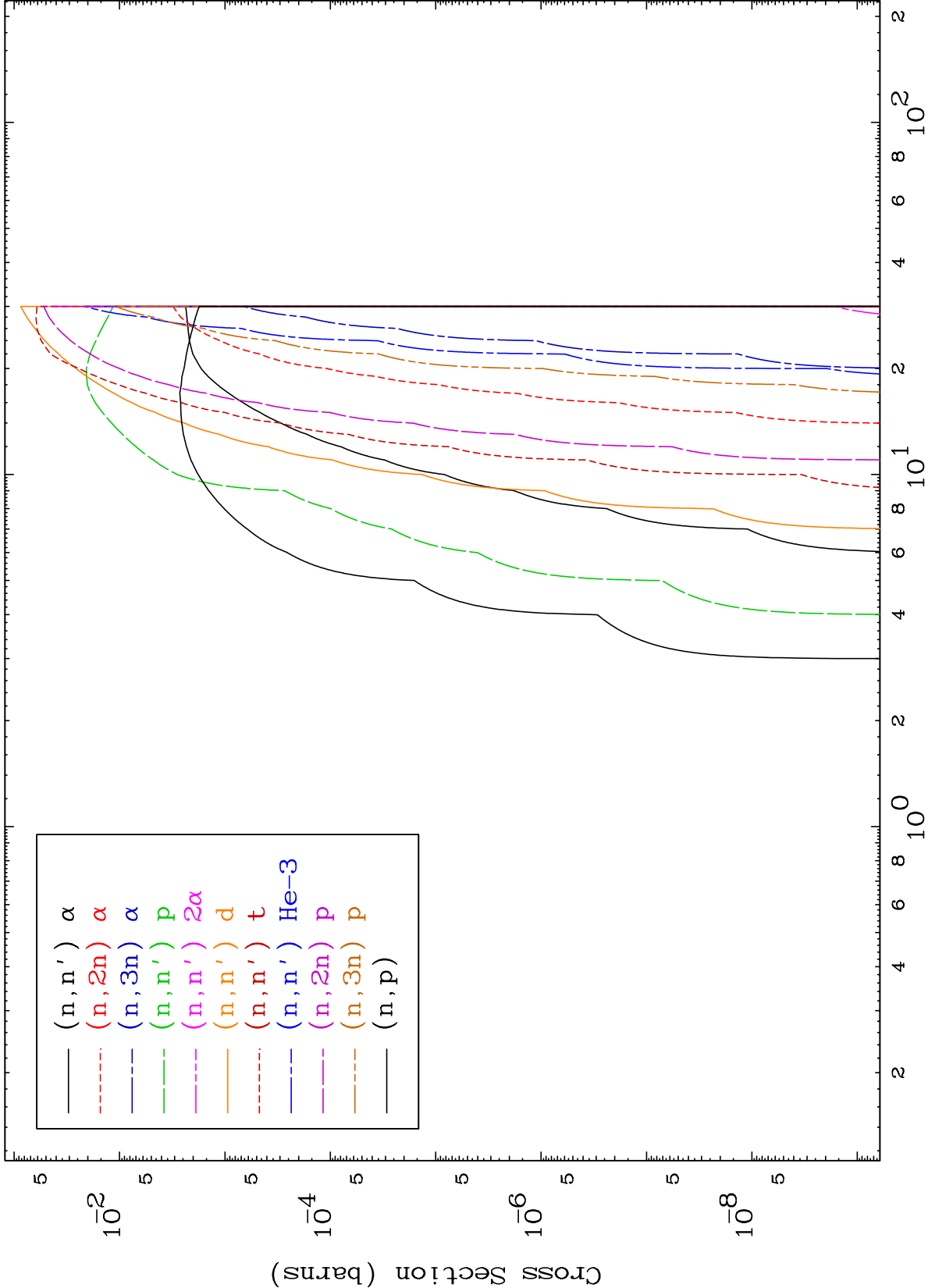


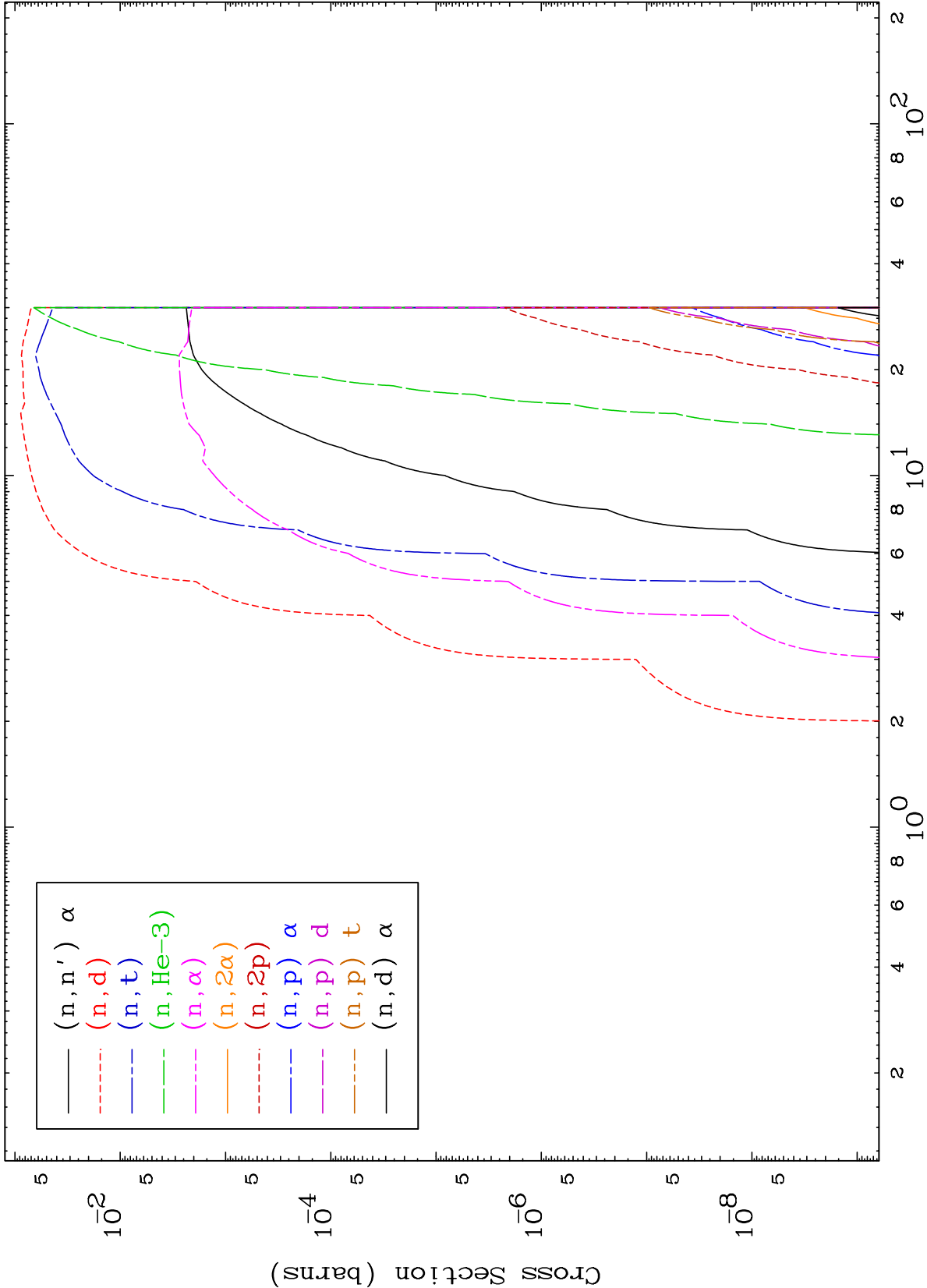
MAT 5058

Triton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-123



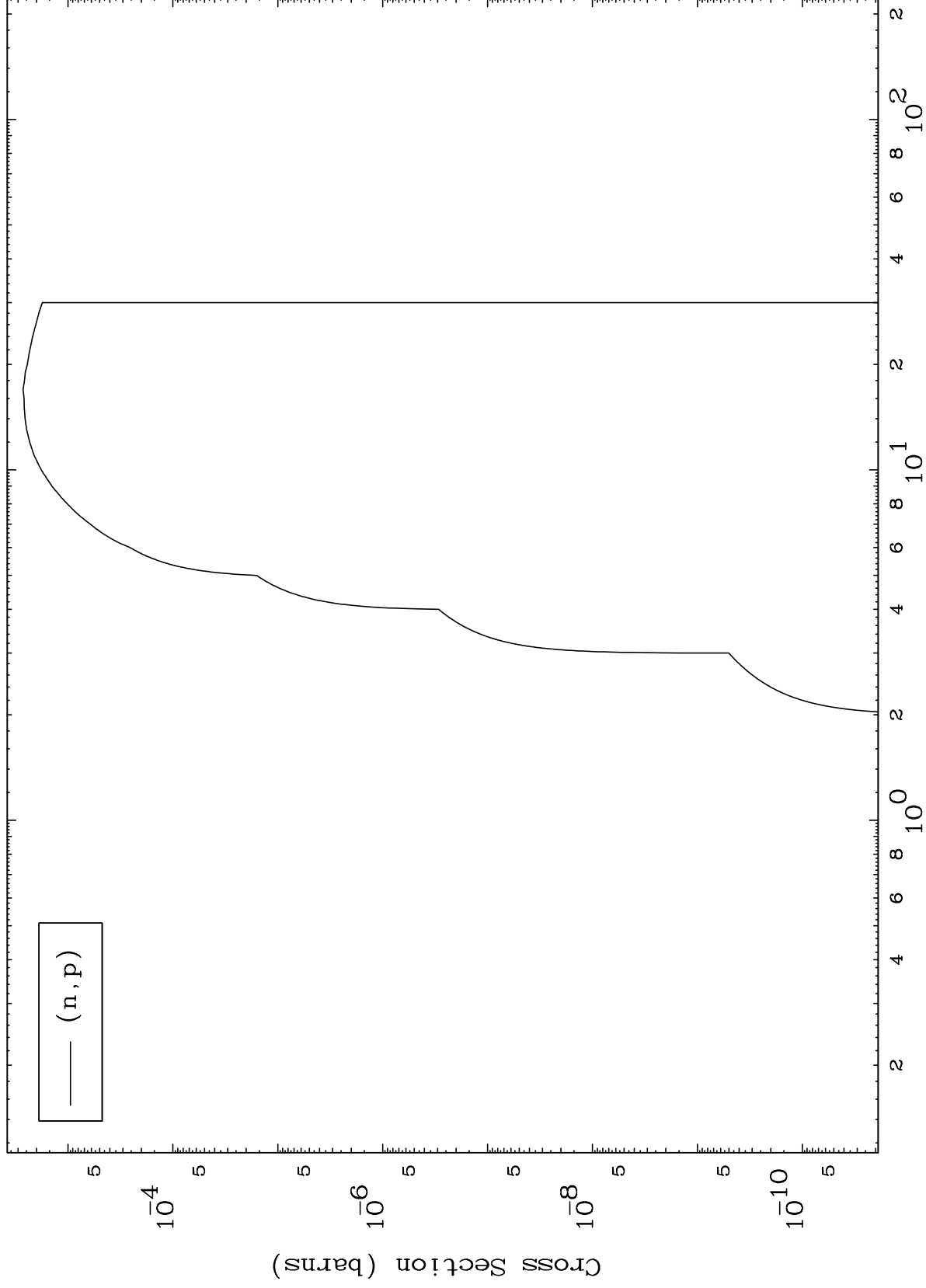




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50-Sn-123

(t,p) Levels
0 Kelvin Cross Sections



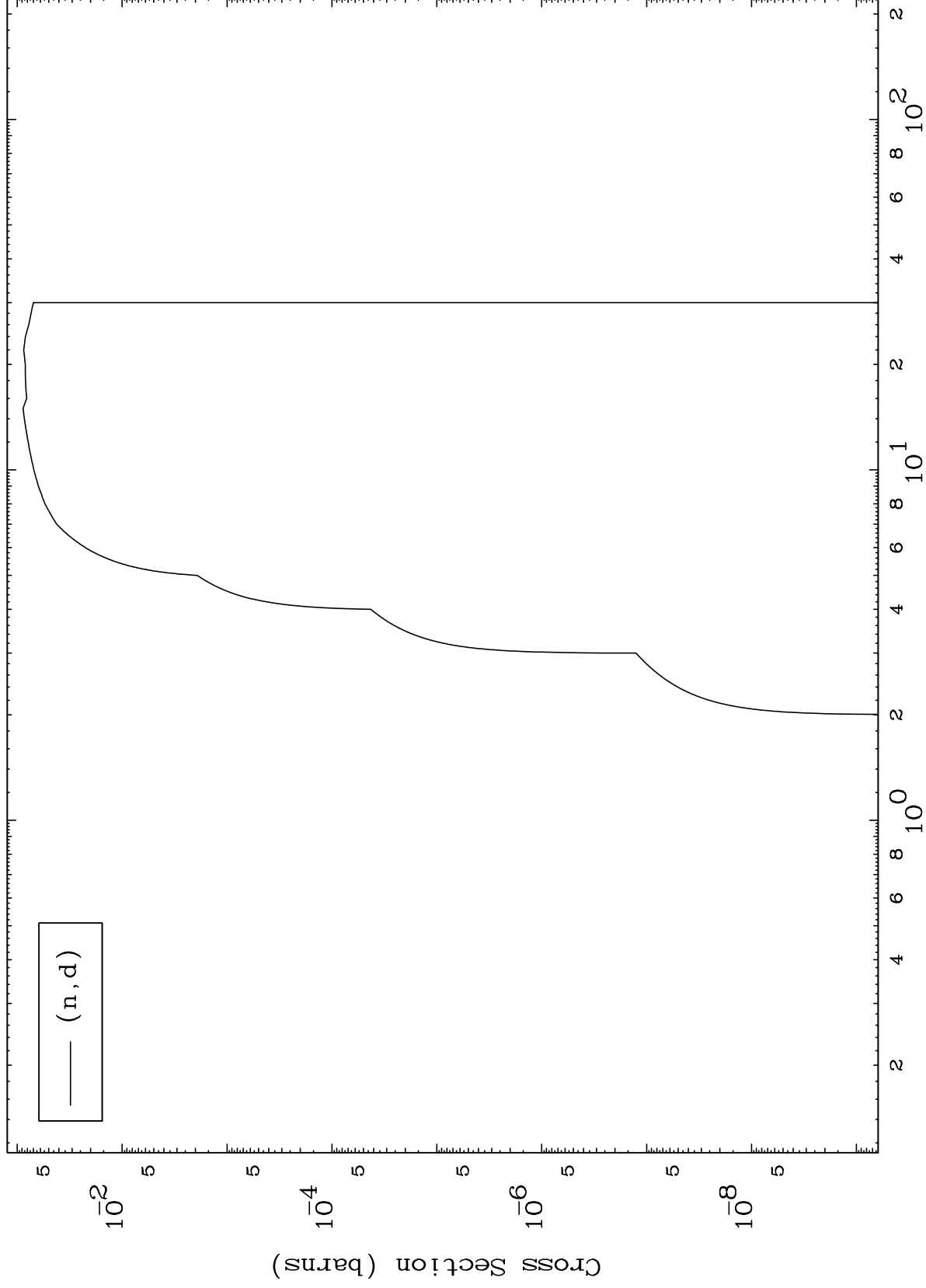
7

50-Sn-123

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50-Sn-123

(t,d) Levels
0 Kelvin Cross Sections



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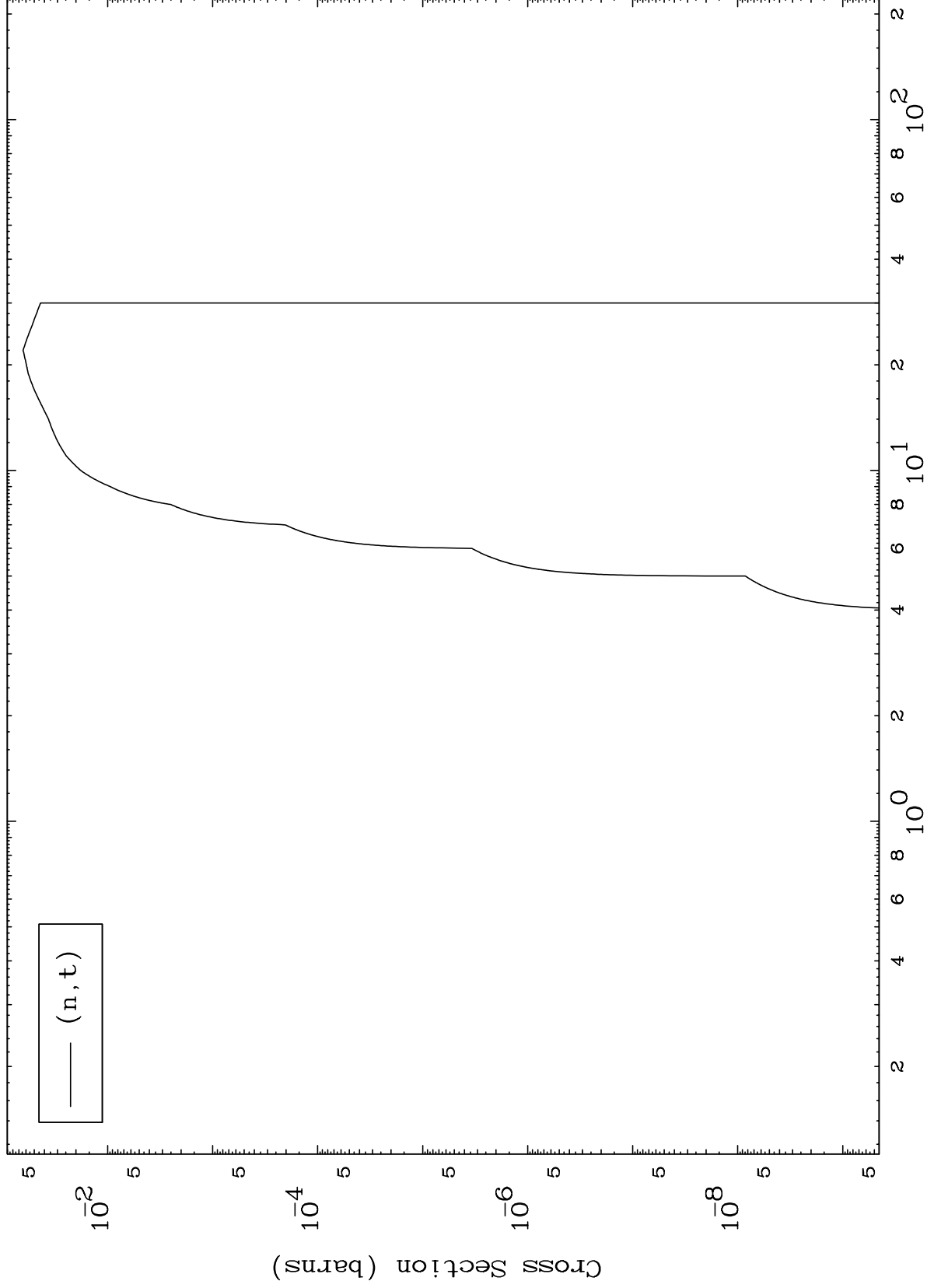
Incident Energy (MeV)

50-Sn-123

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50-Sn-123

(t,t) Levels
0 Kelvin Cross Sections

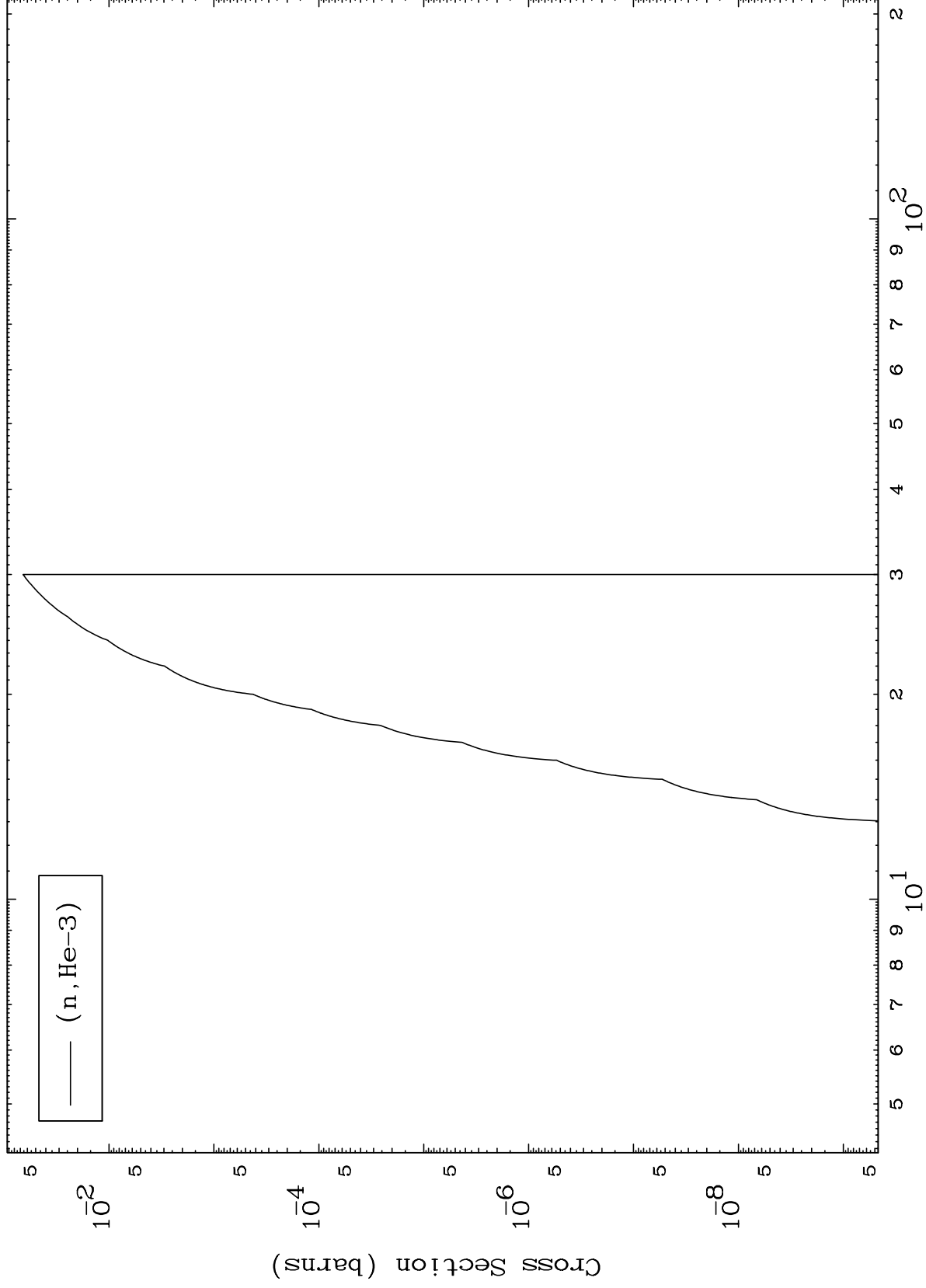


— (n,t)

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50-Sn-123

(t,He3) Levels
0 Kelvin Cross Sections



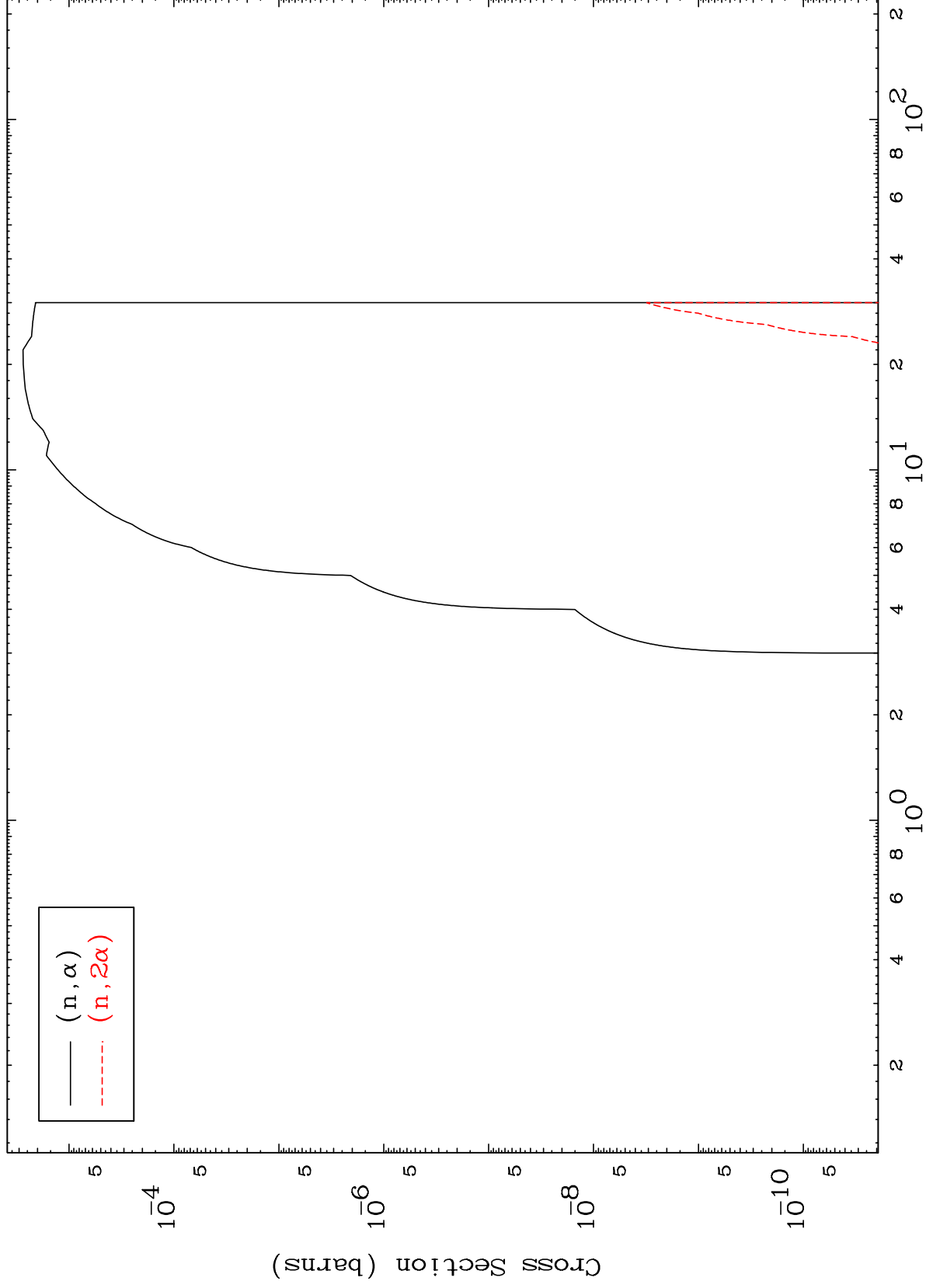
50-Sn-123

Incident Energy (MeV)

MAT 5058

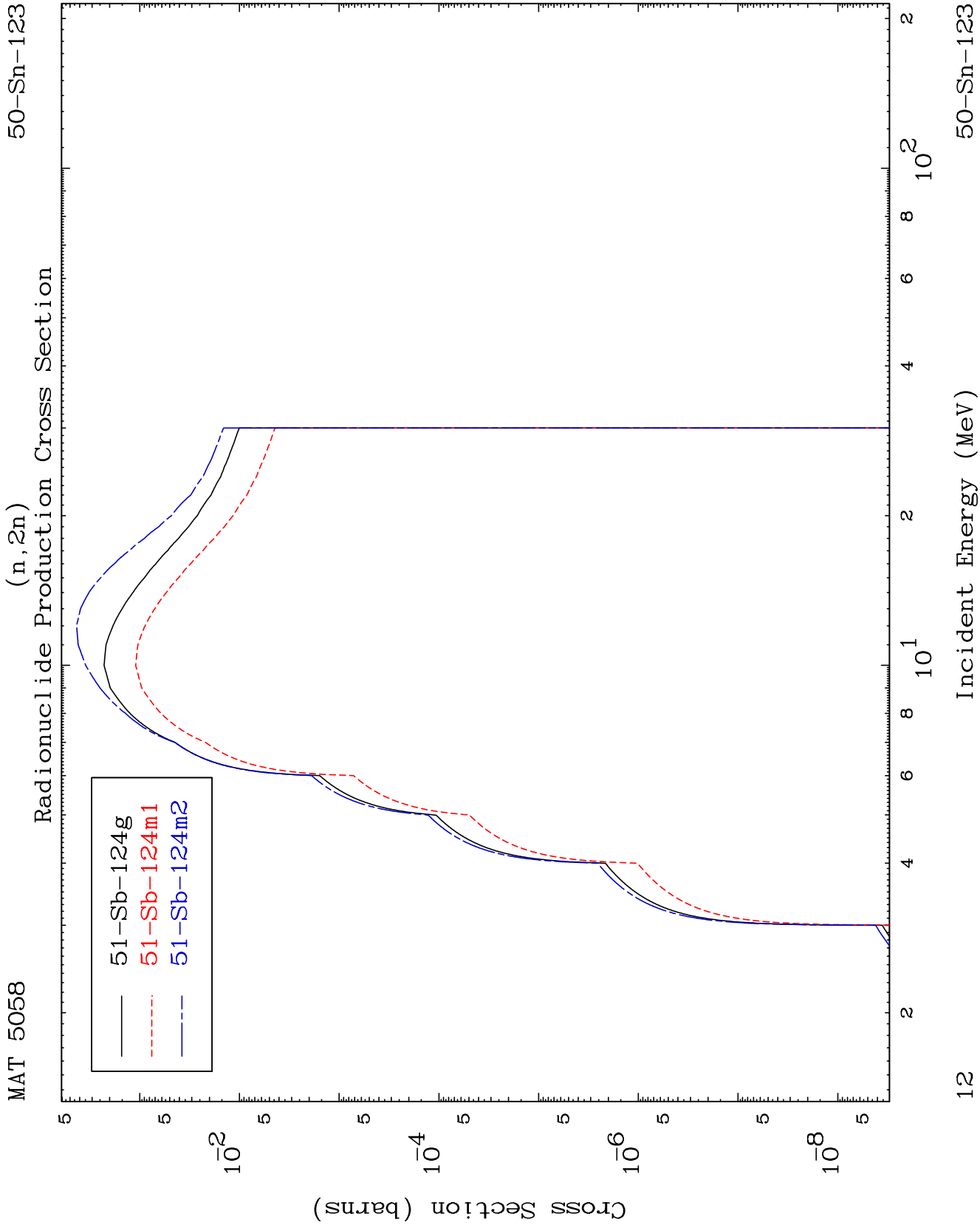
50-Sn-123

(t, α) Levels
0 Kelvin Cross Sections



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50-Sn-123

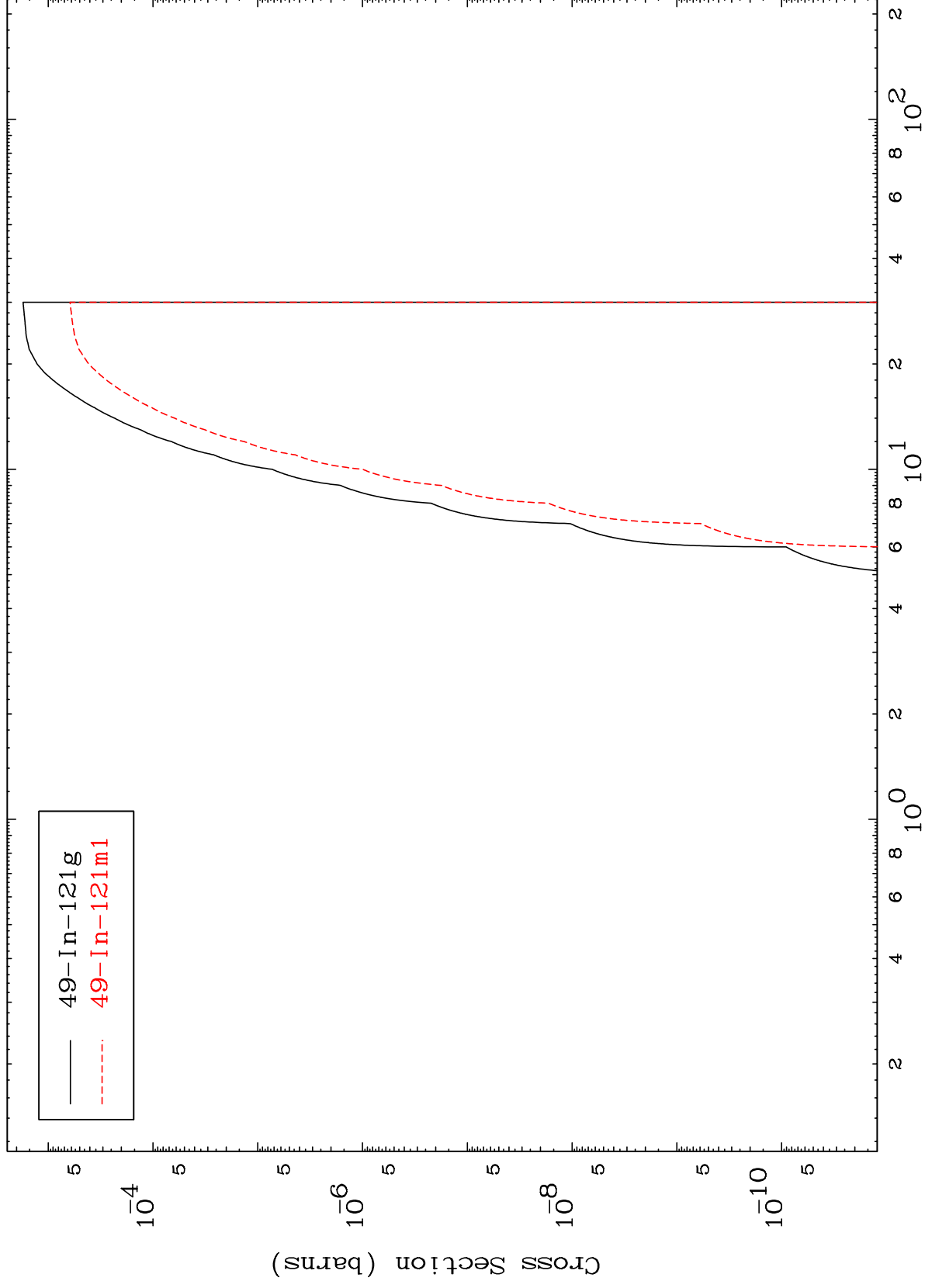


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50-Sn-123

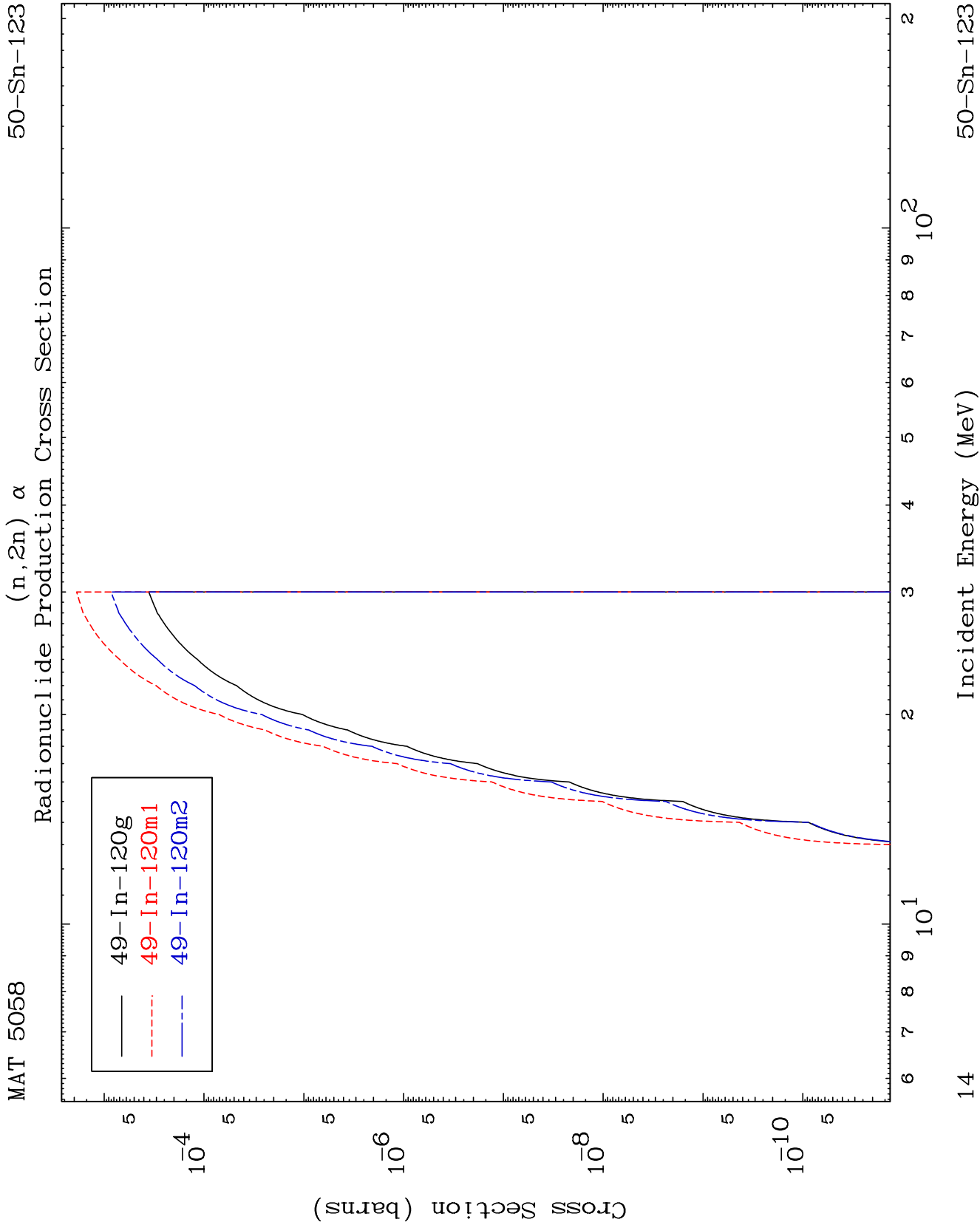
Radionuclide Production Cross Section

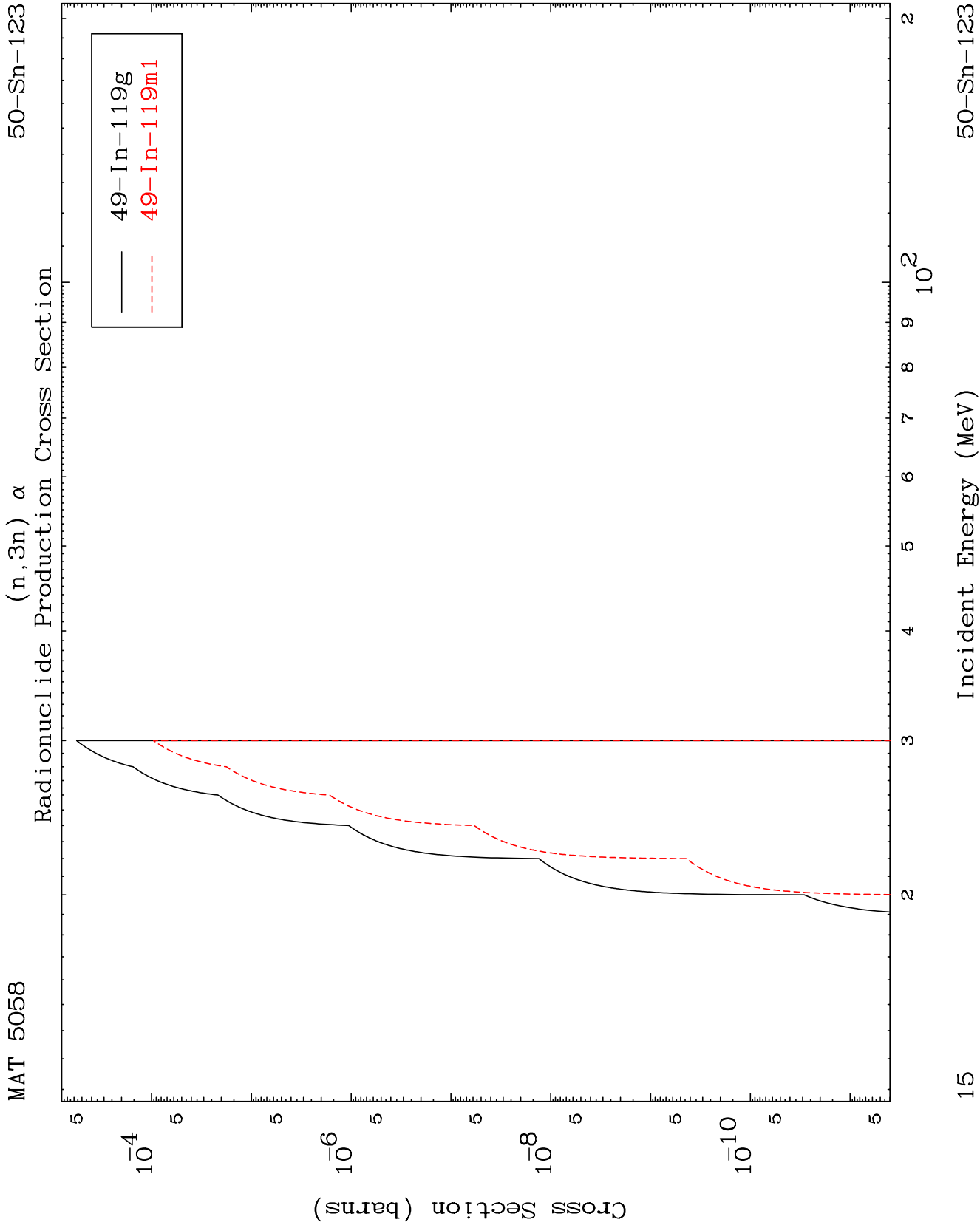
$(n,n') \alpha$

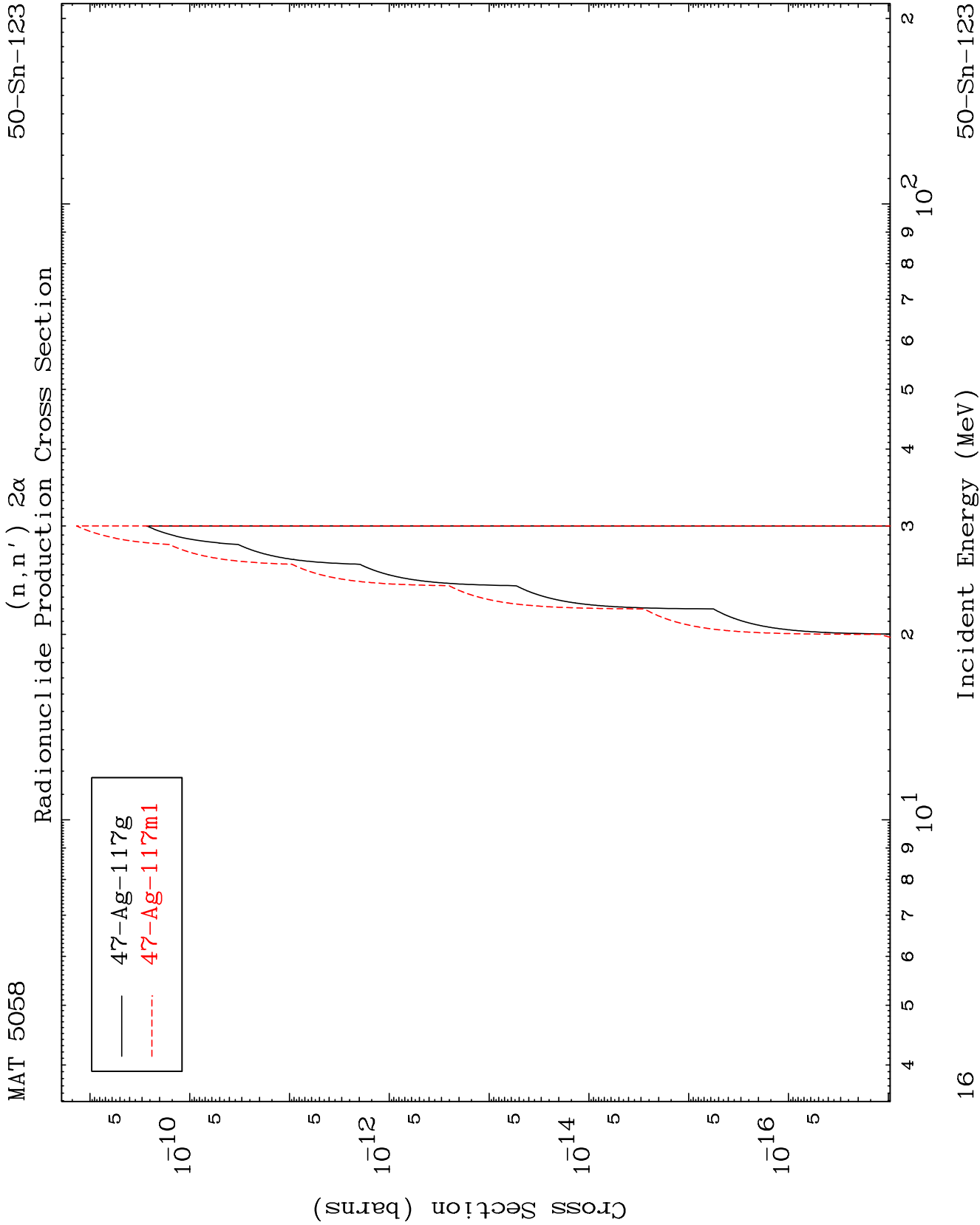


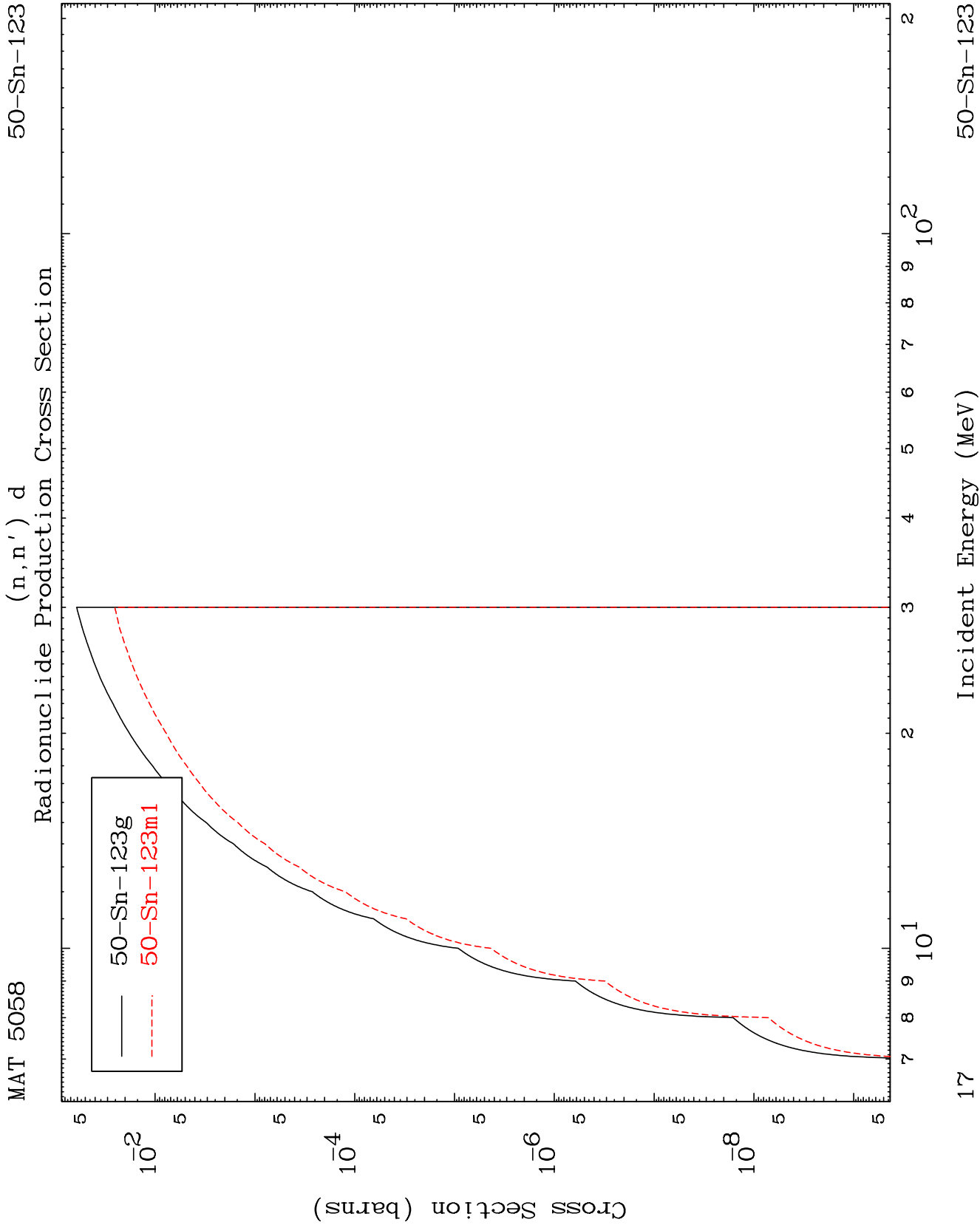
13

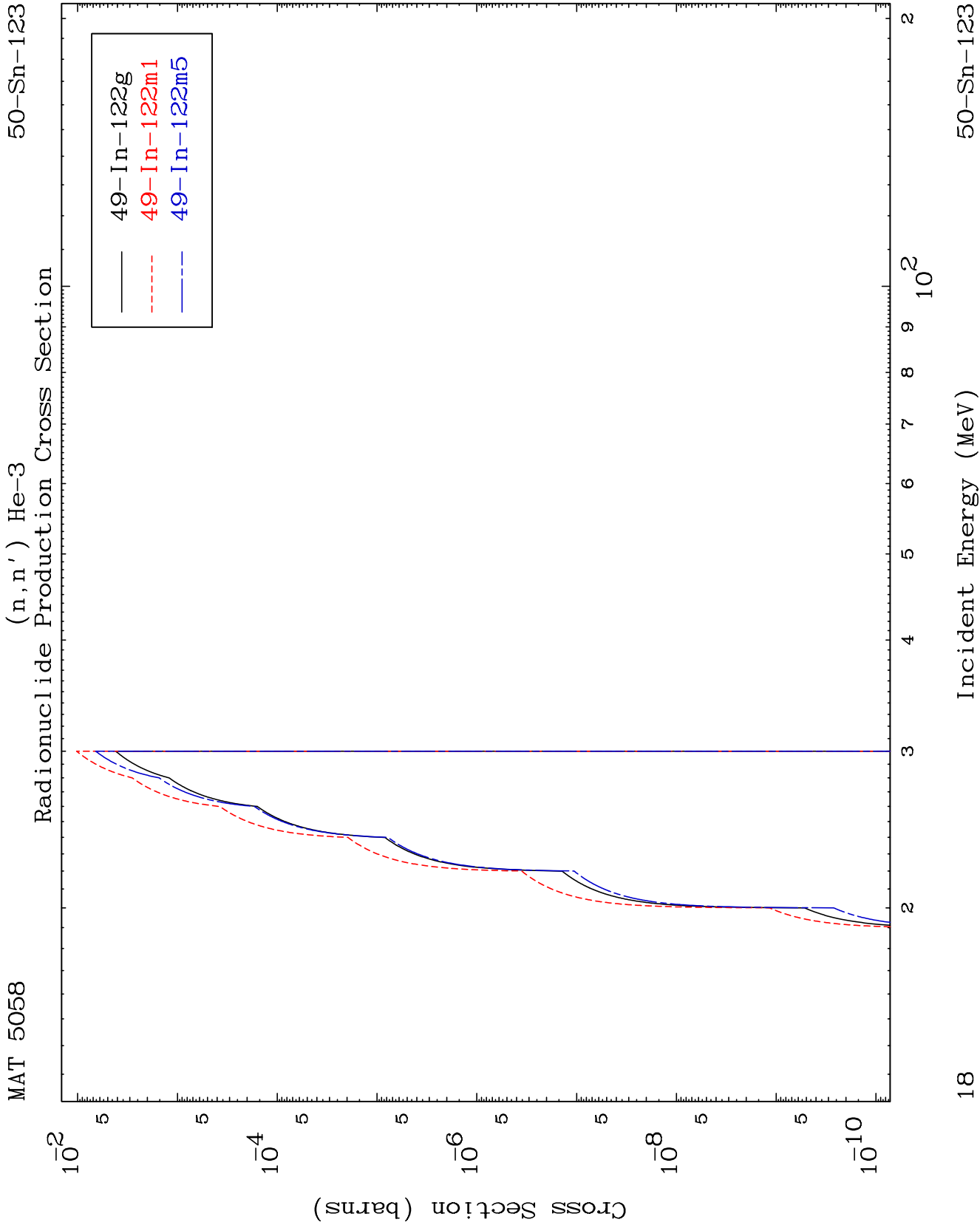
50-Sn-123

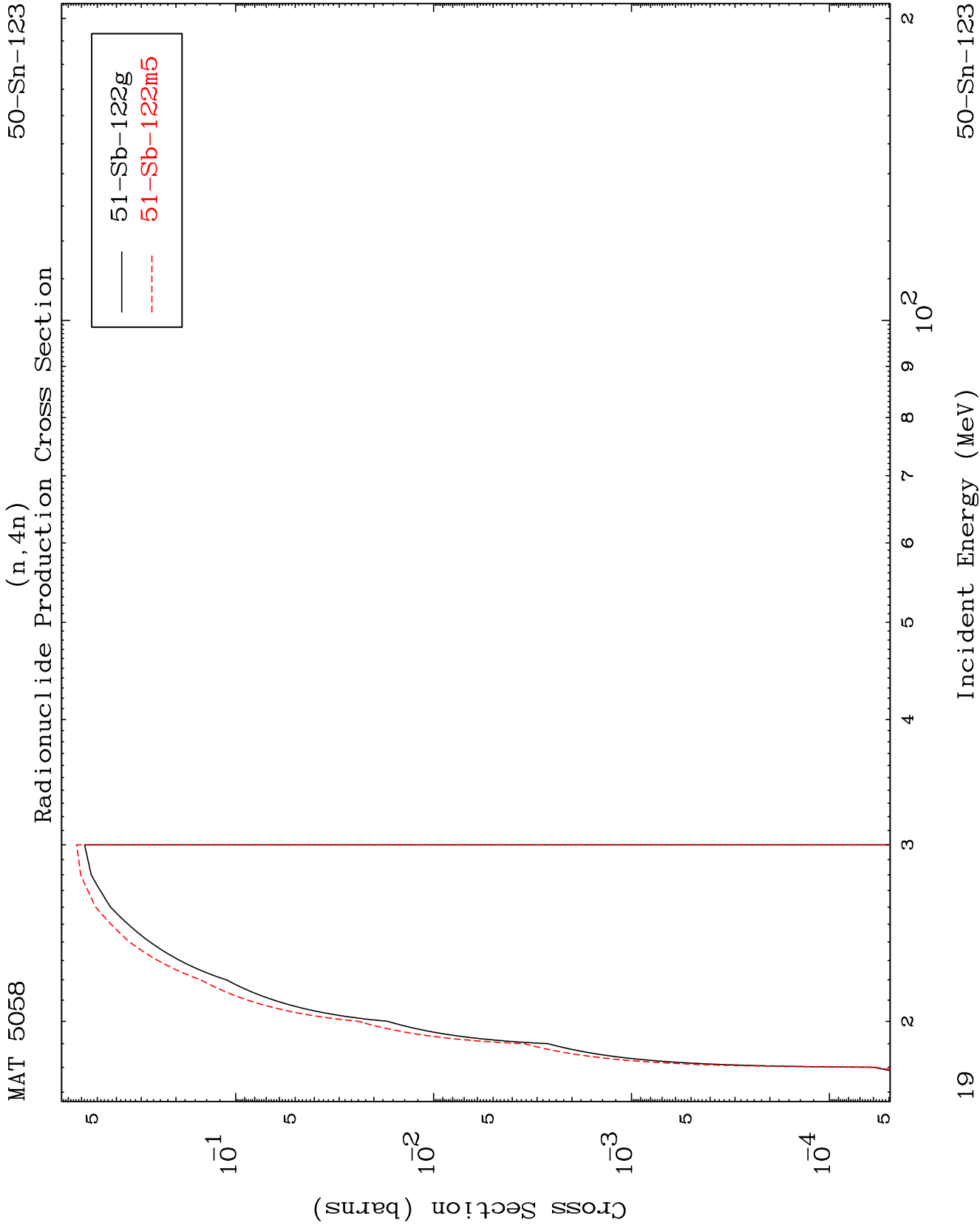


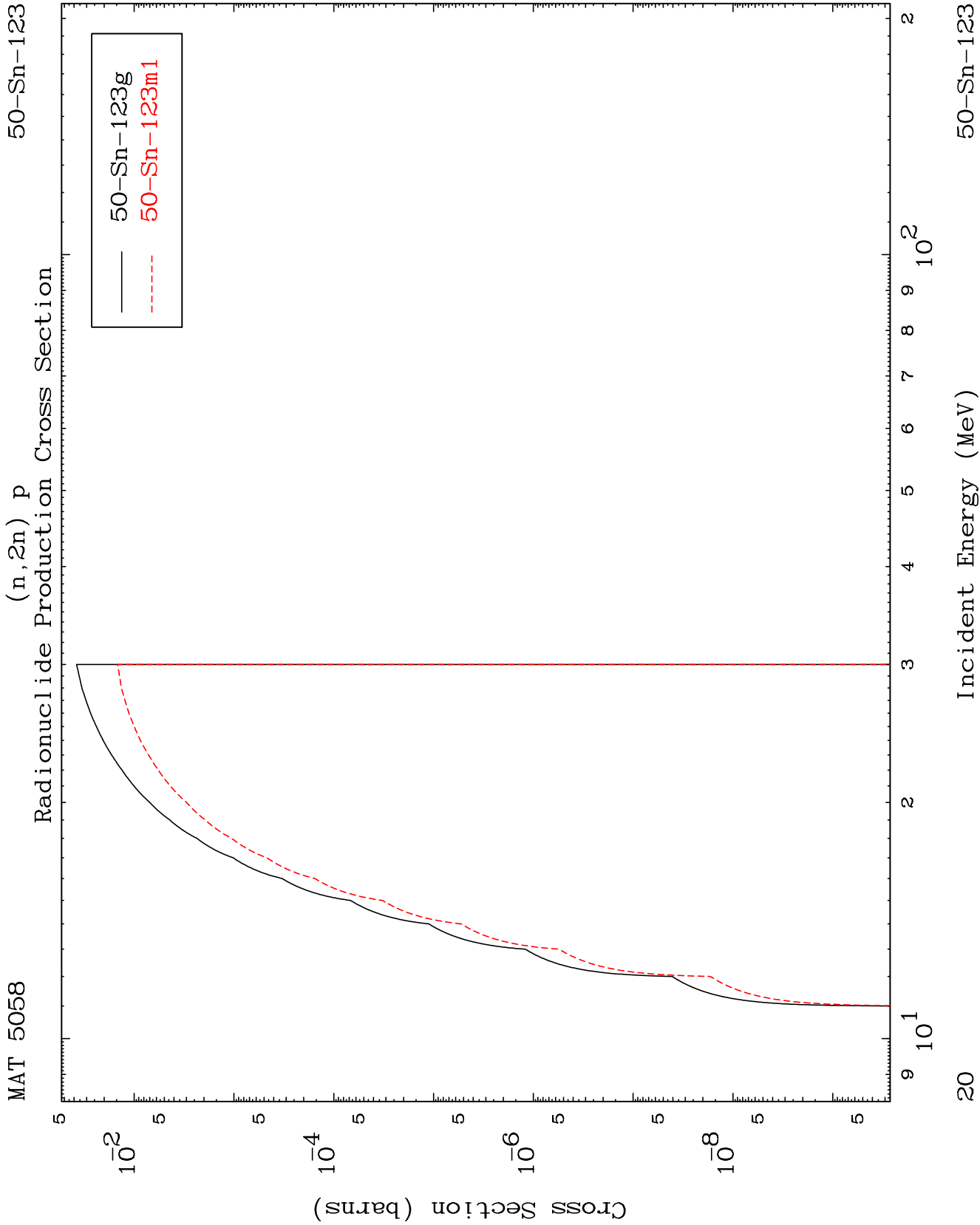


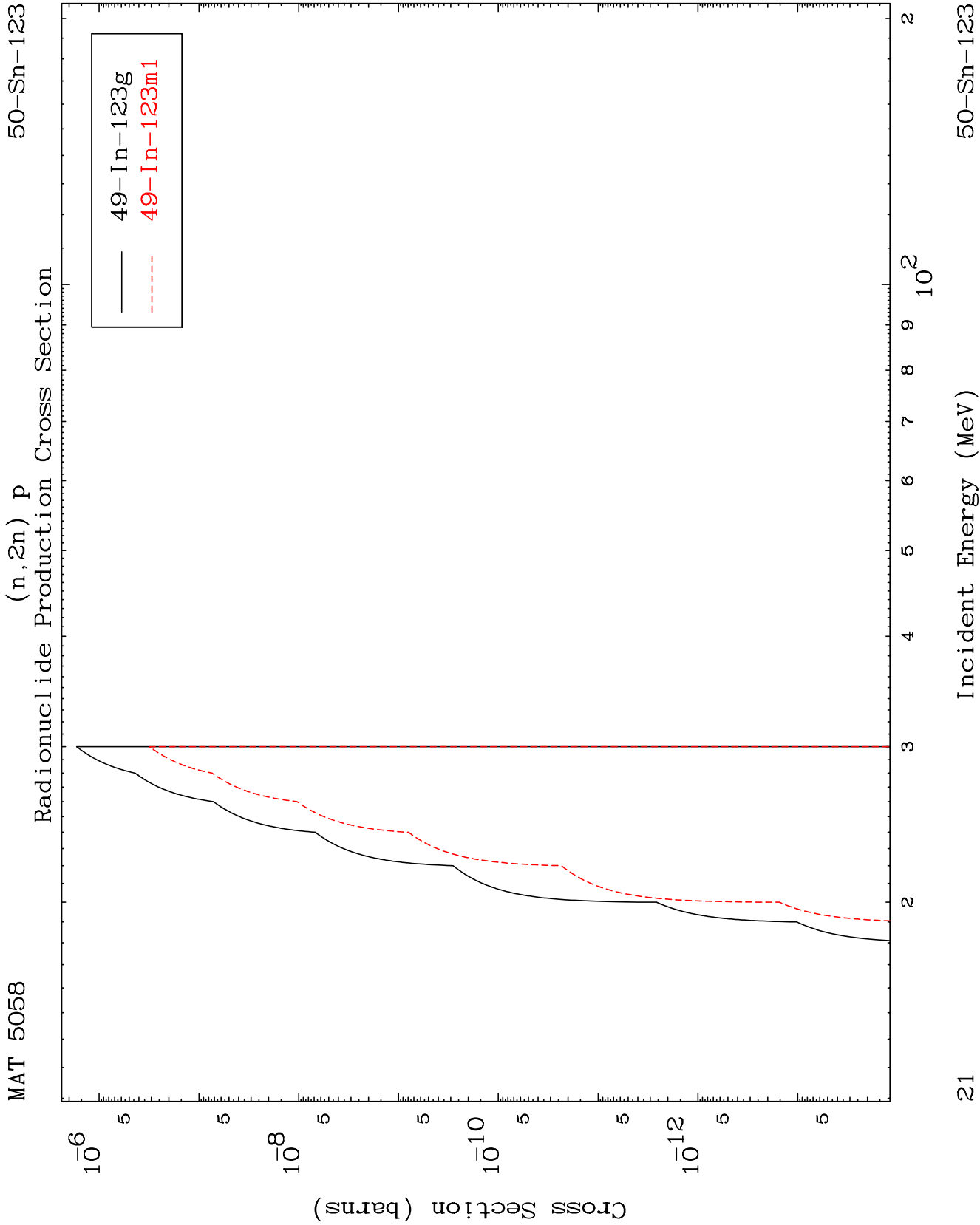




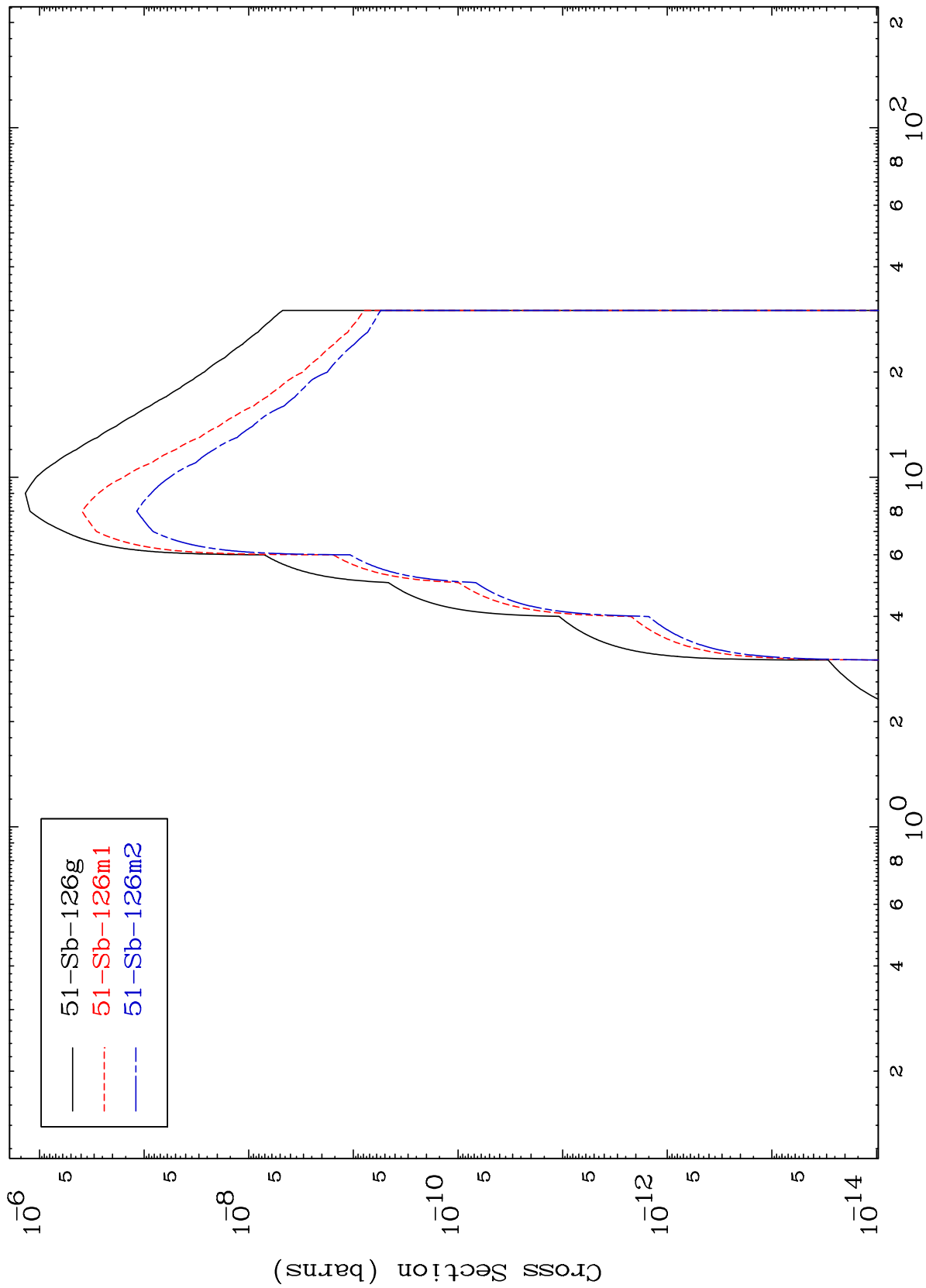








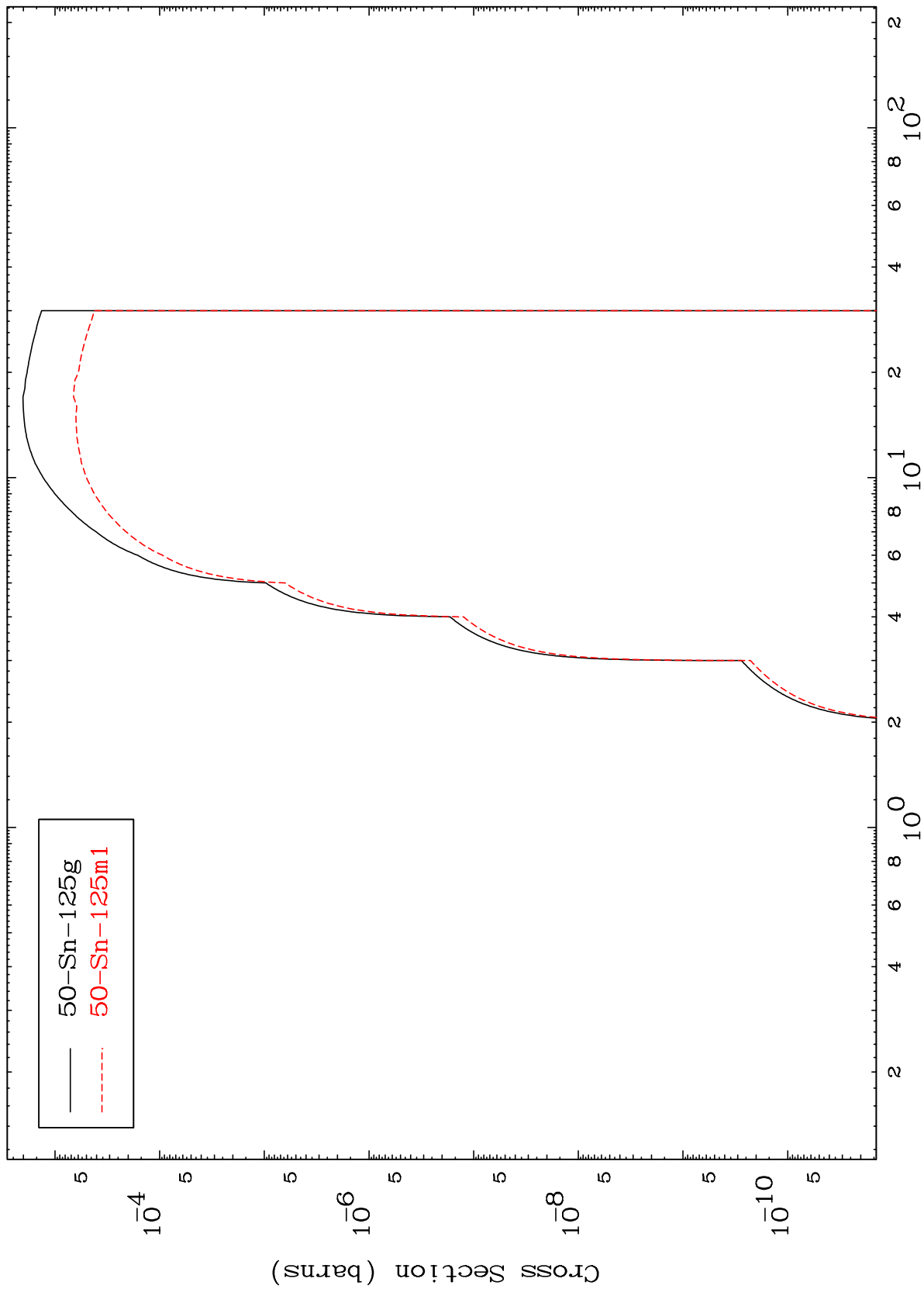
Radionuclide Production Cross Section
(n, γ)



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50-Sn-123

Radionuclide Production Cross Section (n,p)



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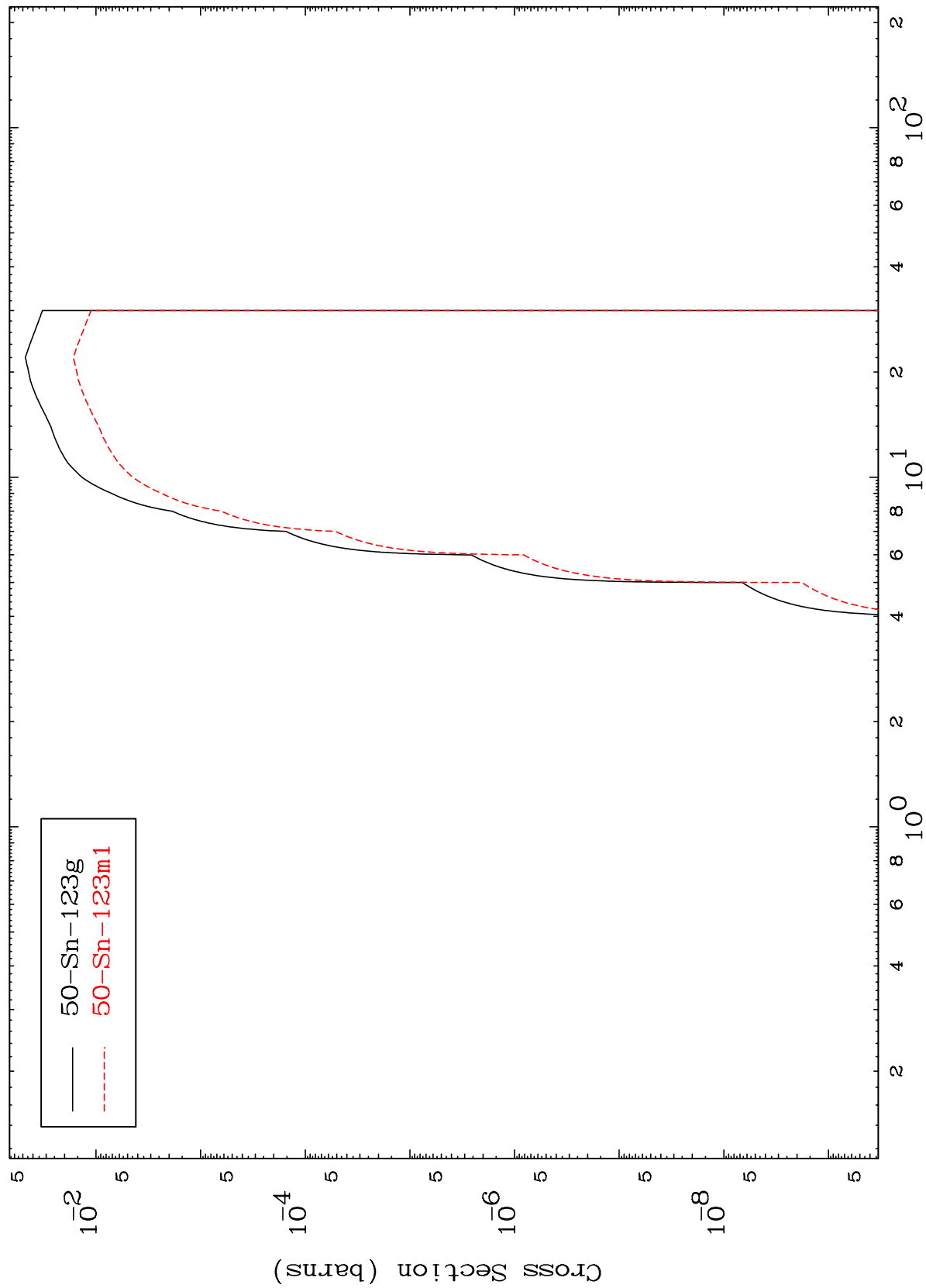
Incident Energy (MeV)

50-Sn-123

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50-Sn-123

(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

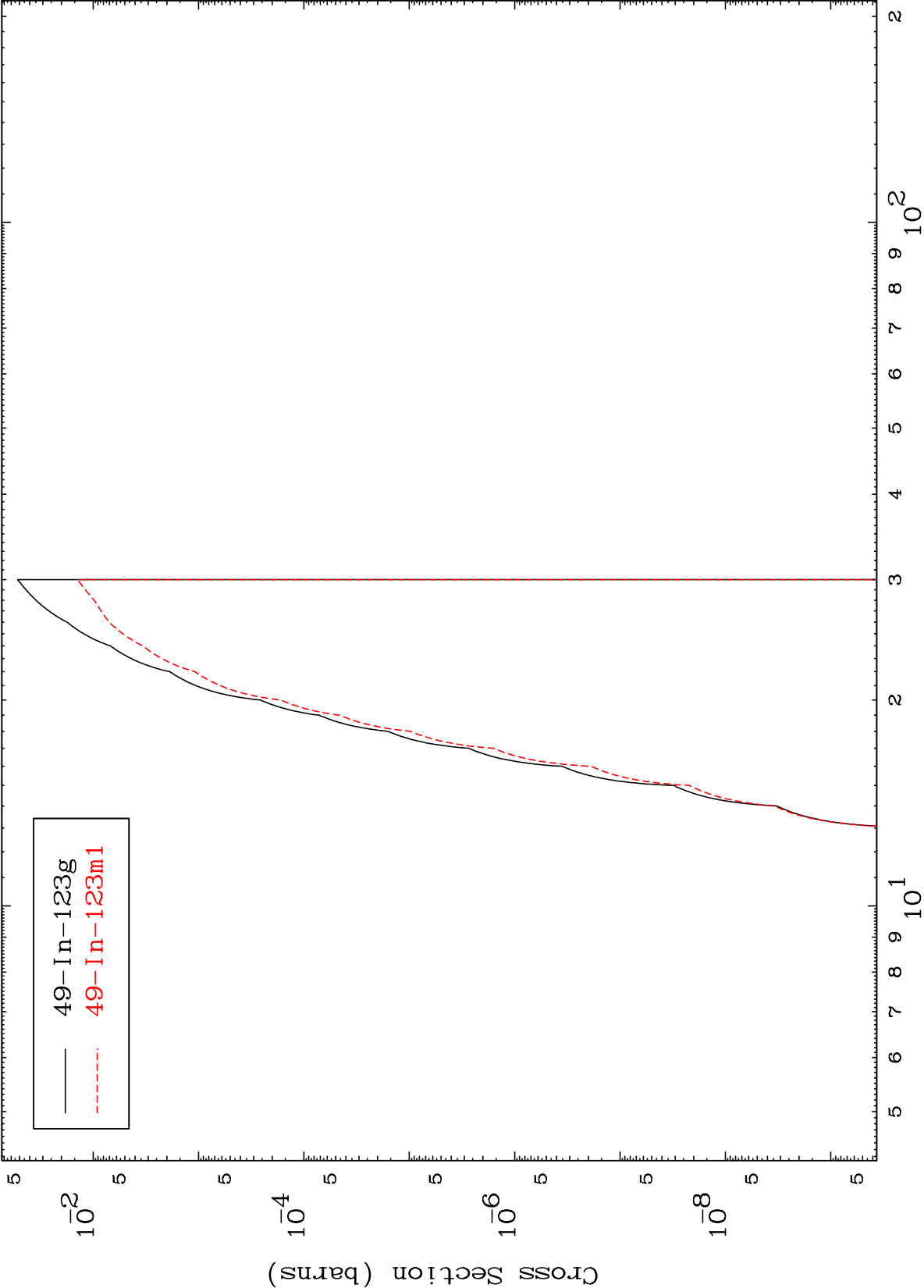
50-Sn-123

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(n,He-3)

50-Sn-123

Radionuclide Production Cross Section

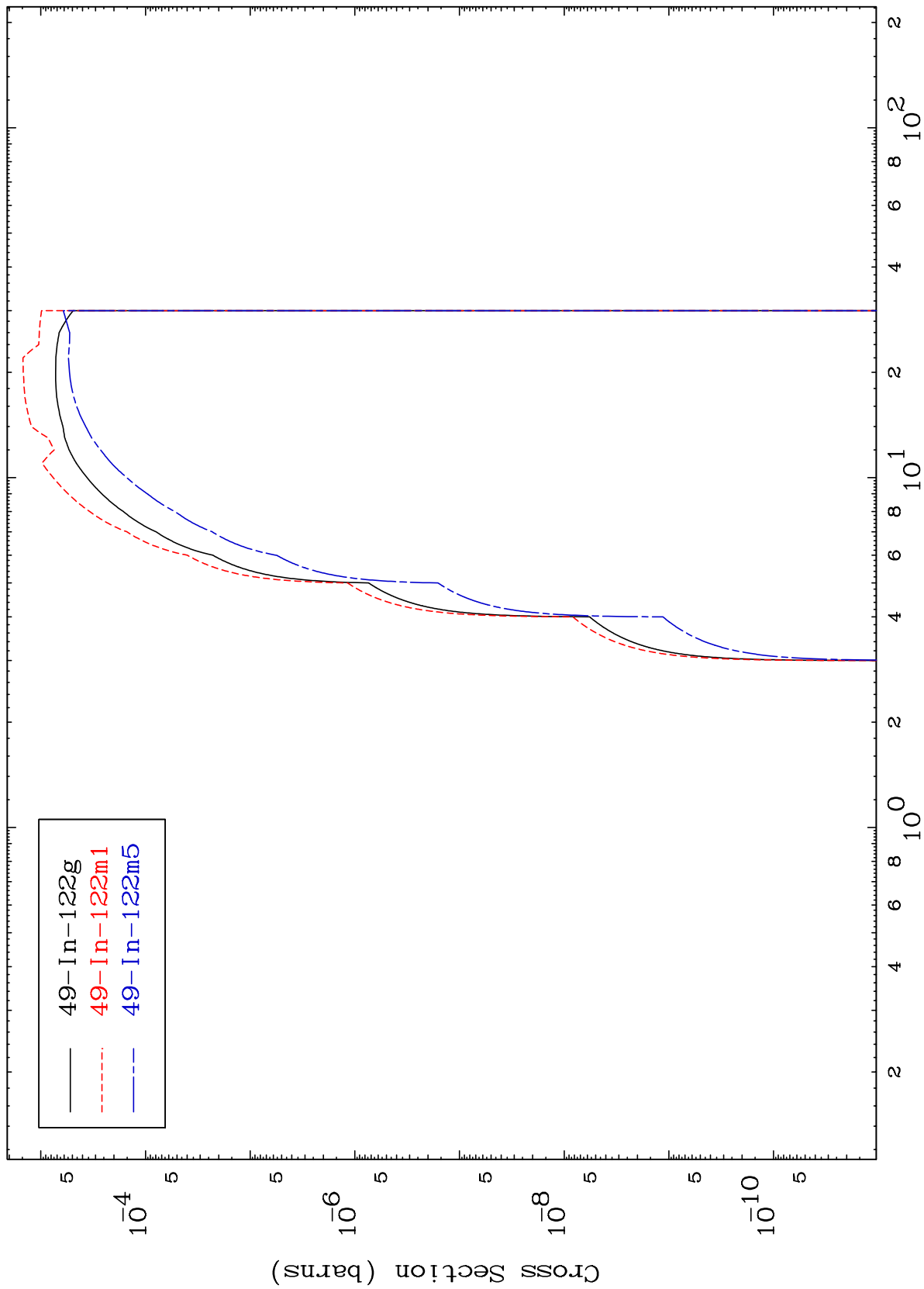


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Incident Energy (MeV)

50-Sn-123

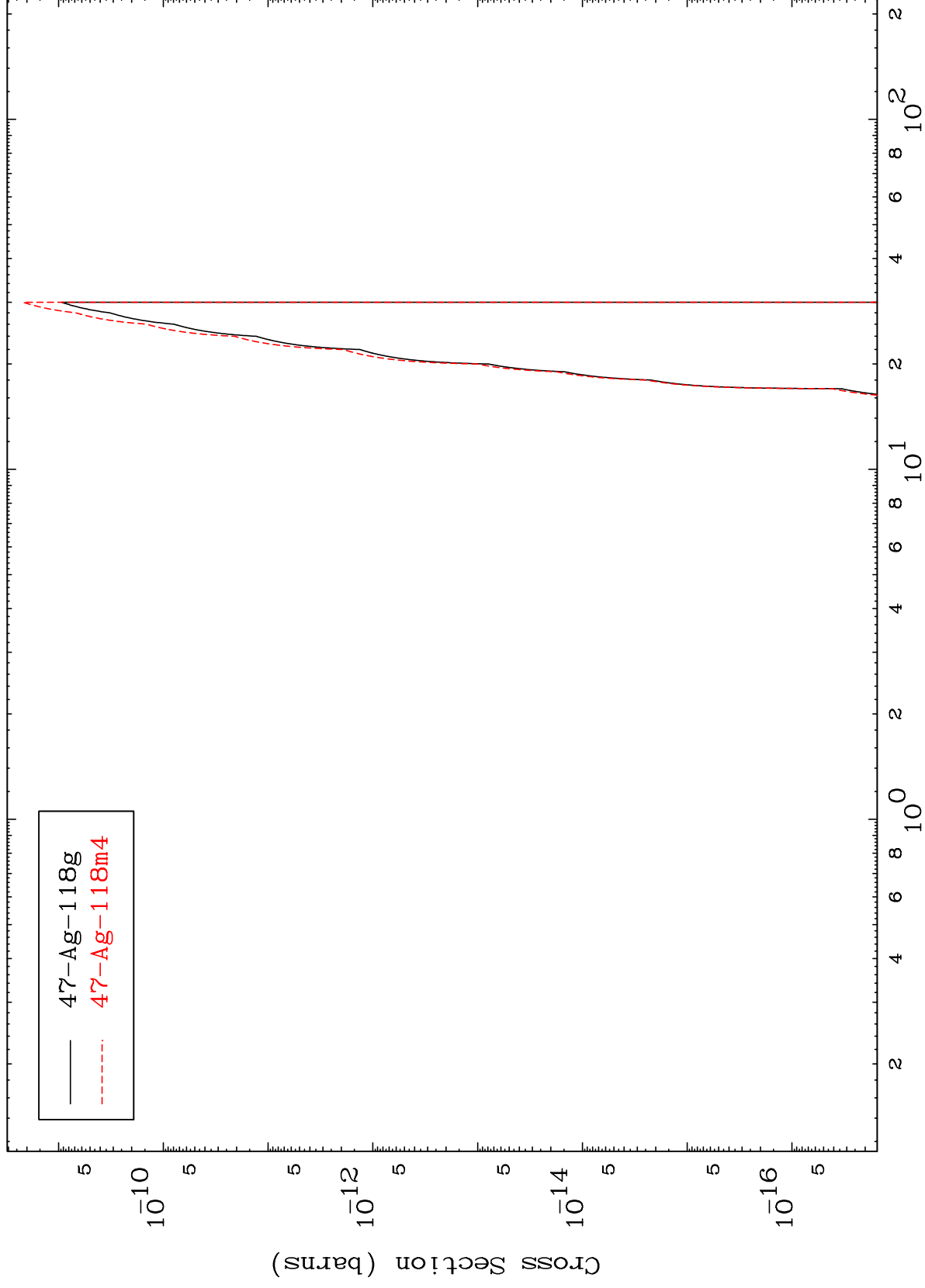
(n, α)
Radionuclide Production Cross Section



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50-Sn-123

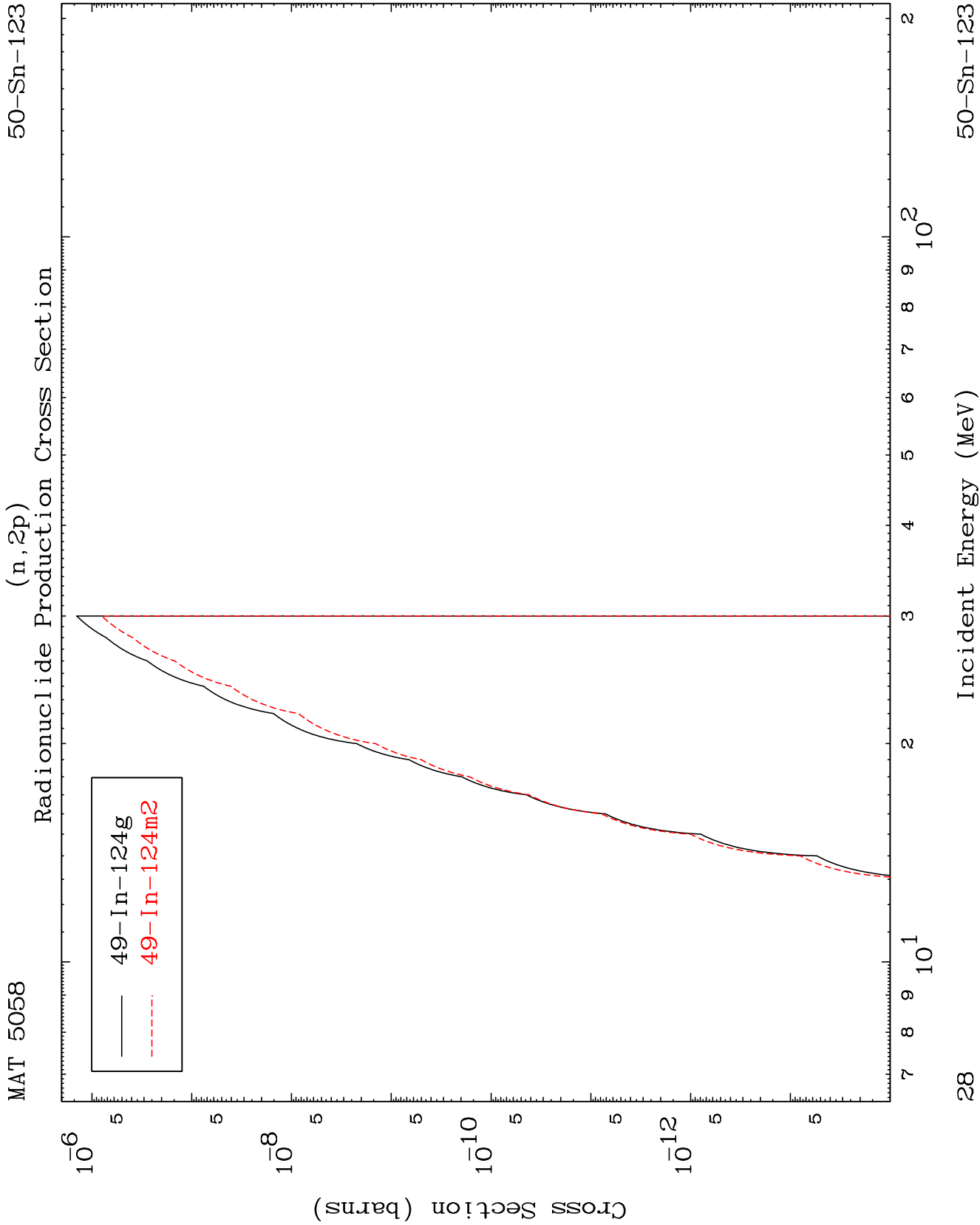
Radionuclide Production Cross Section
(n,2 α)



27

Incident Energy (MeV)

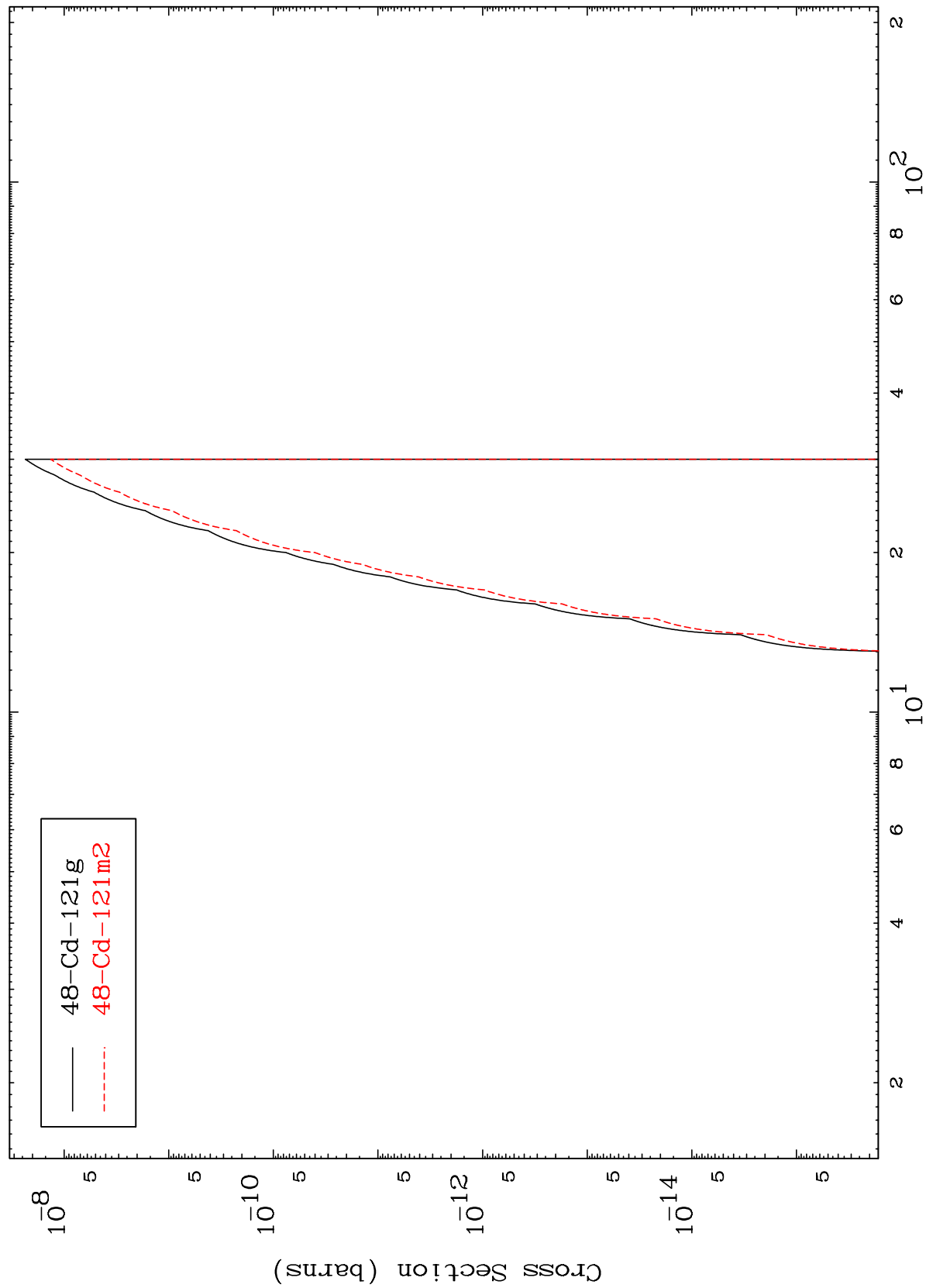
50-Sn-123



MAT 5058

50-Sn-123

(n,p) α
Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-123

