

Program EVALPLOT
(Version 2021-1)

by

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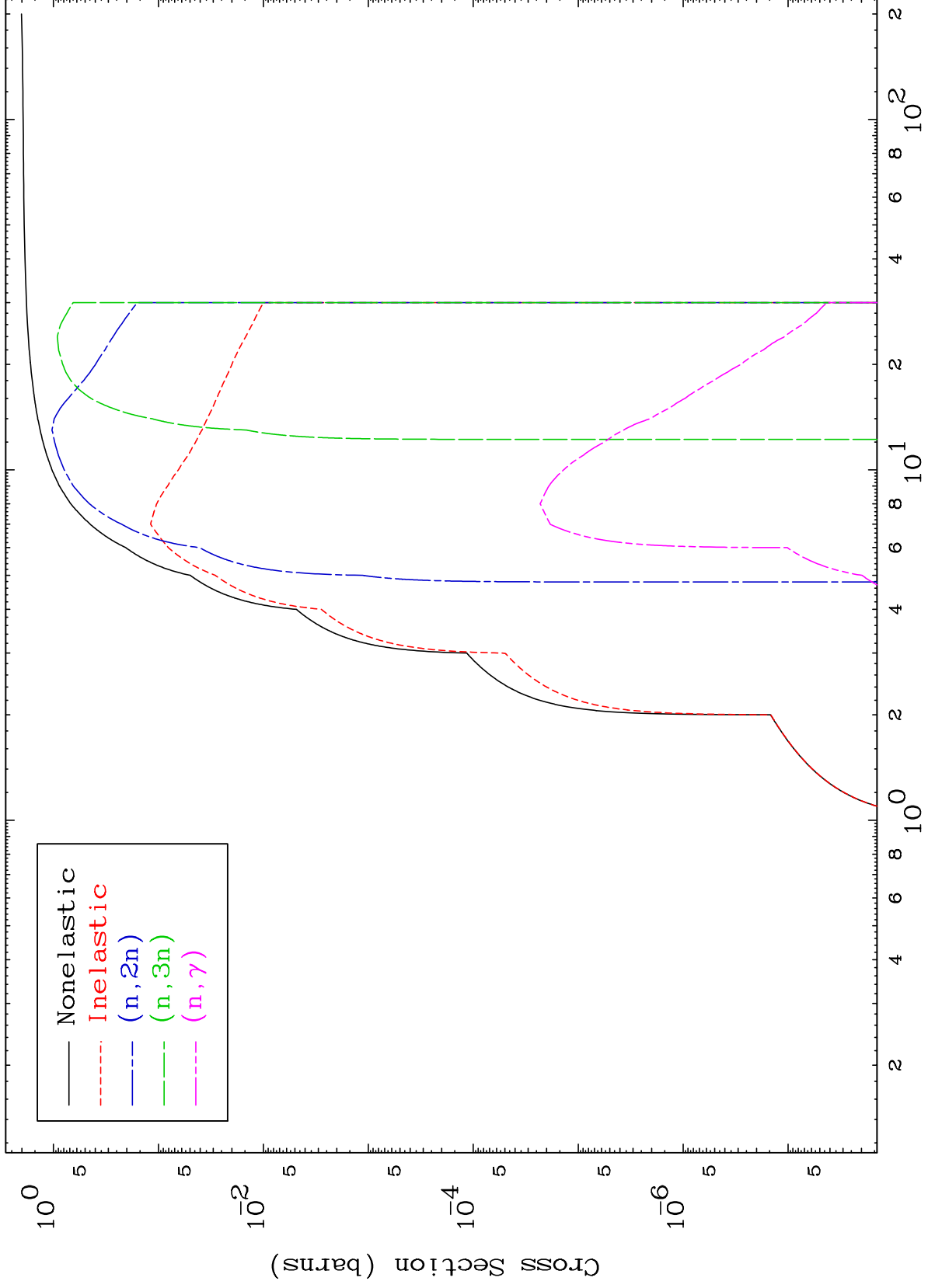
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4243

Deuteron Major
0 Kelvin Cross Sections

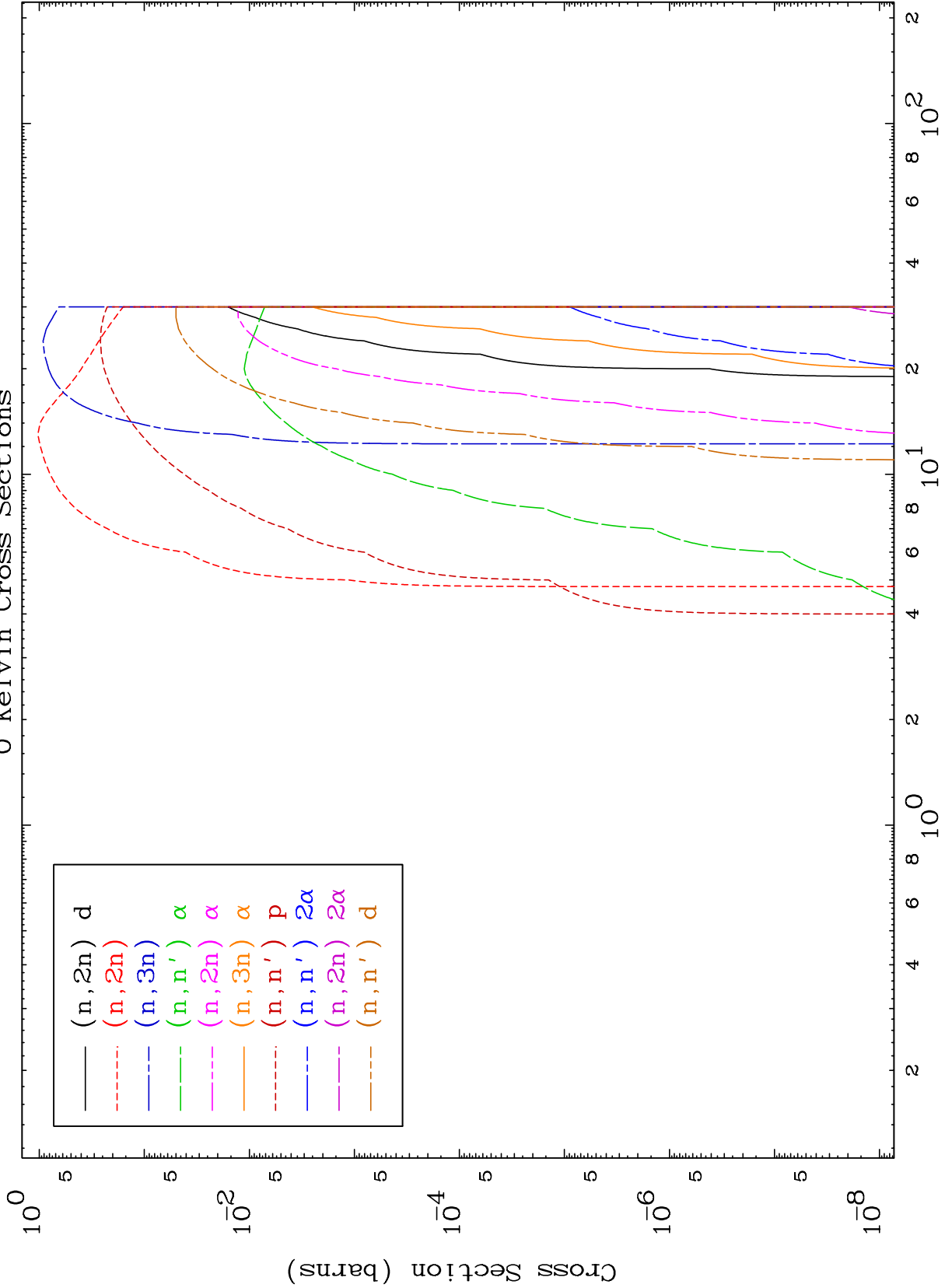
42-Mo-98



MAT 4243

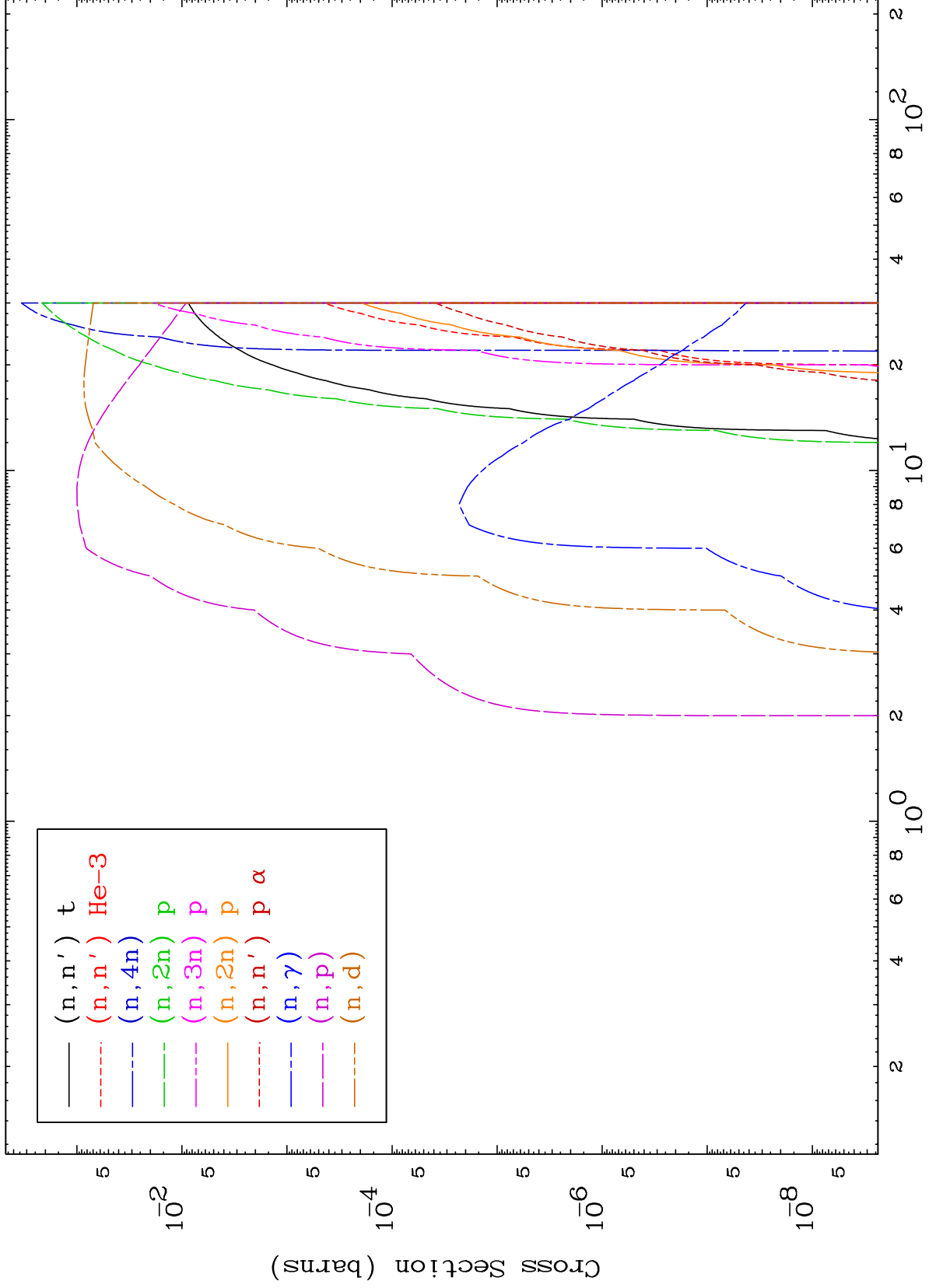
Deuteron Neutron Absorption
0 Kelvin Cross Sections

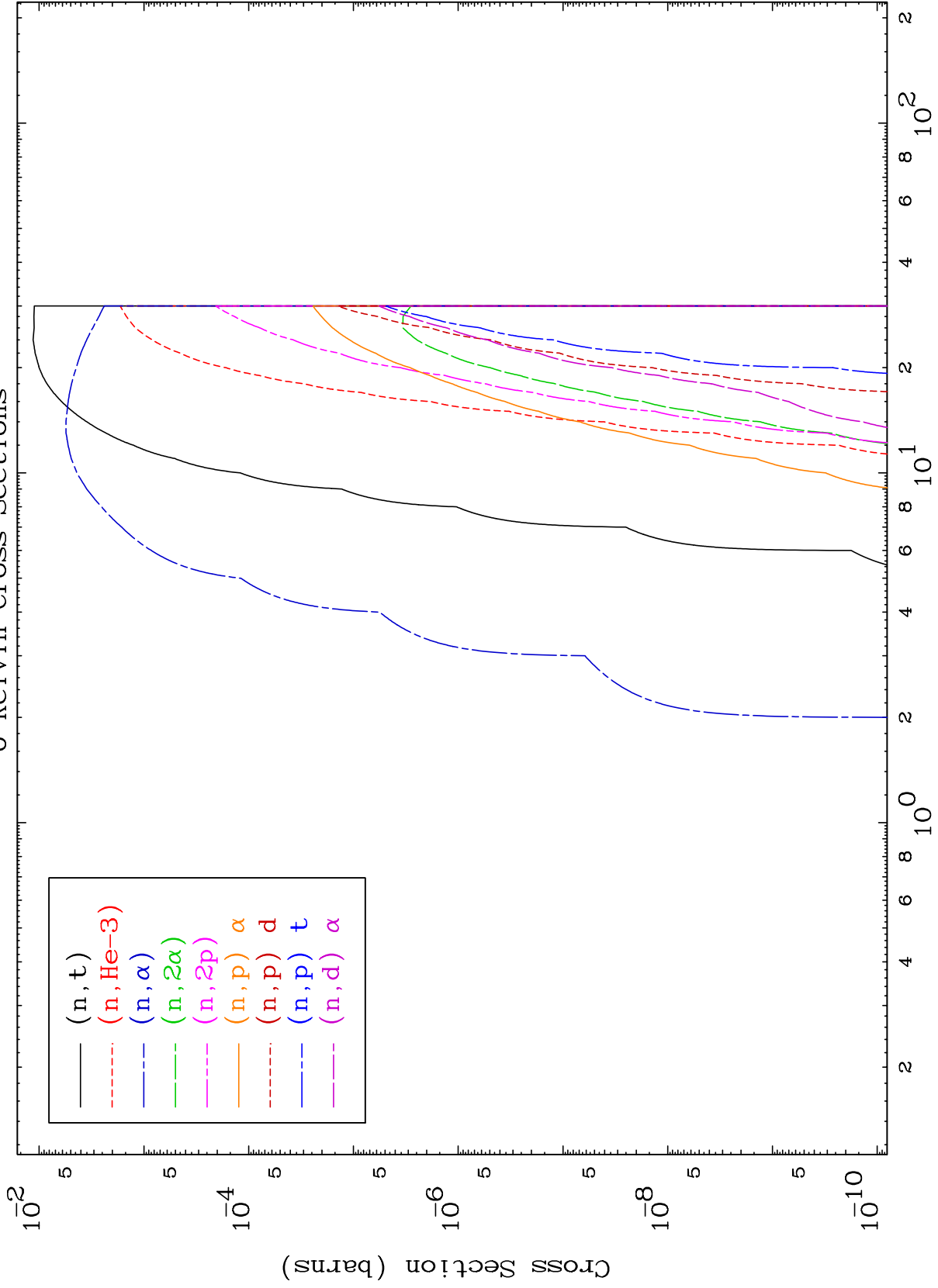
42-Mo-98

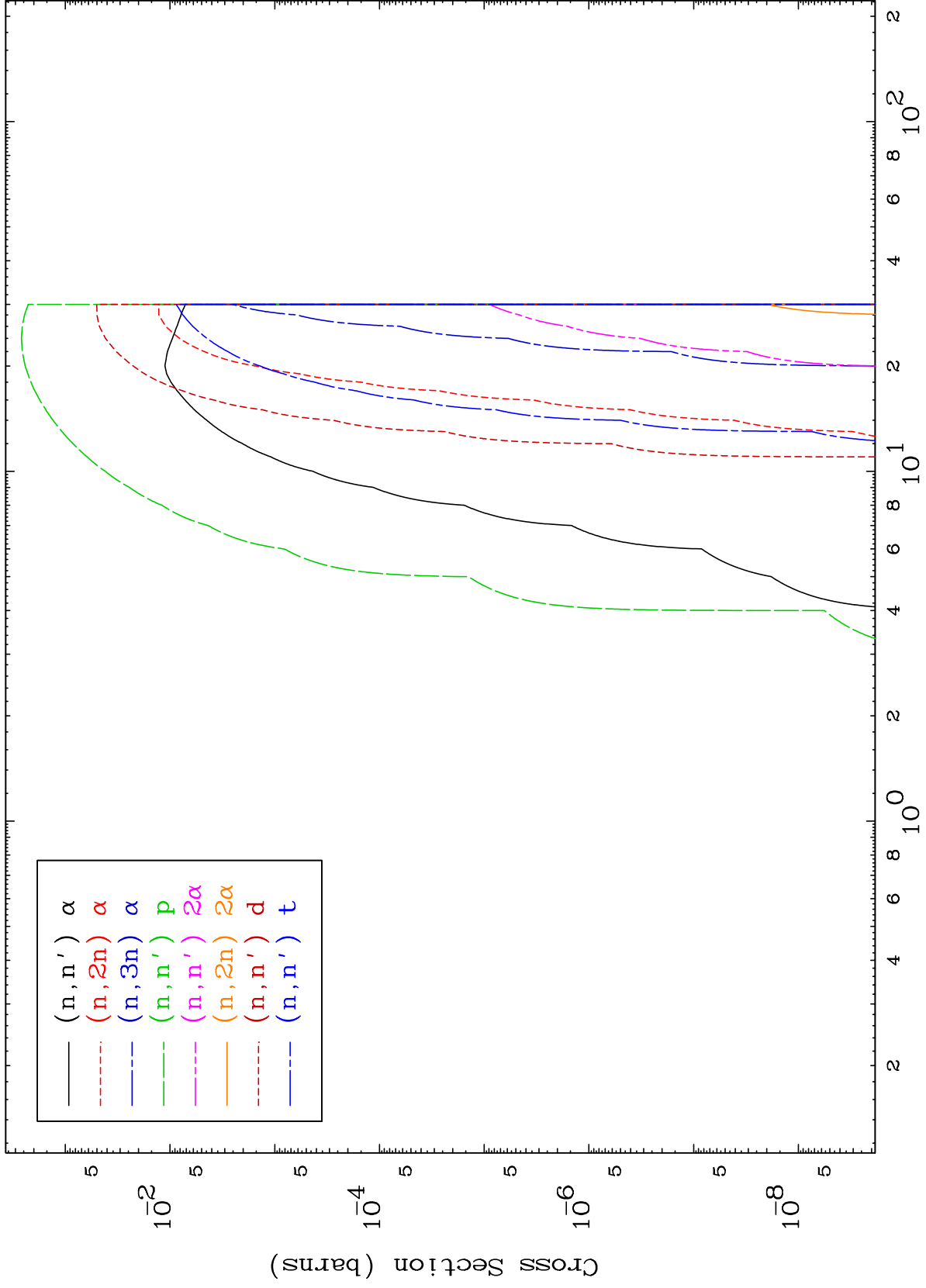


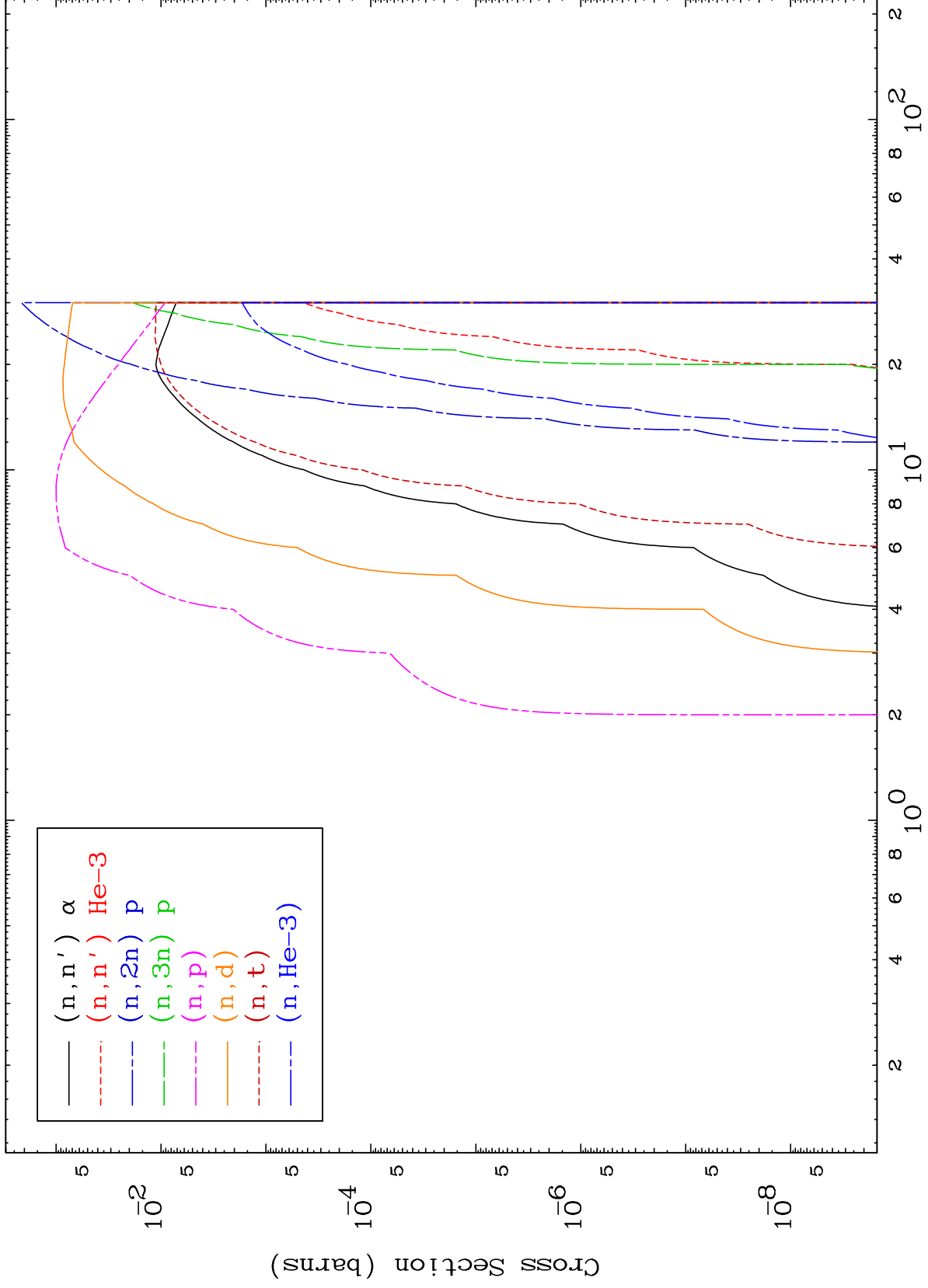
42-Mo-98

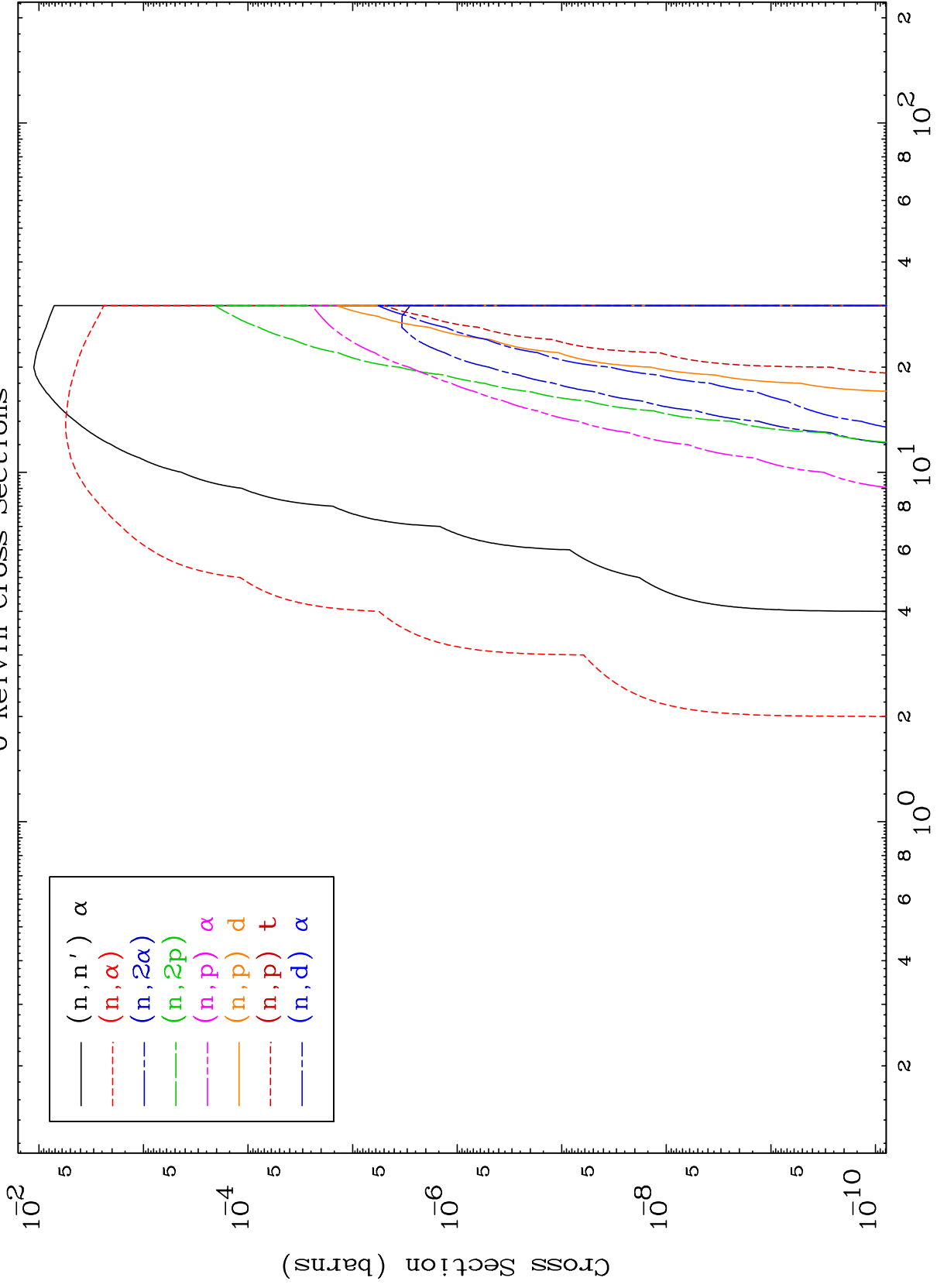
Incident Energy (MeV)









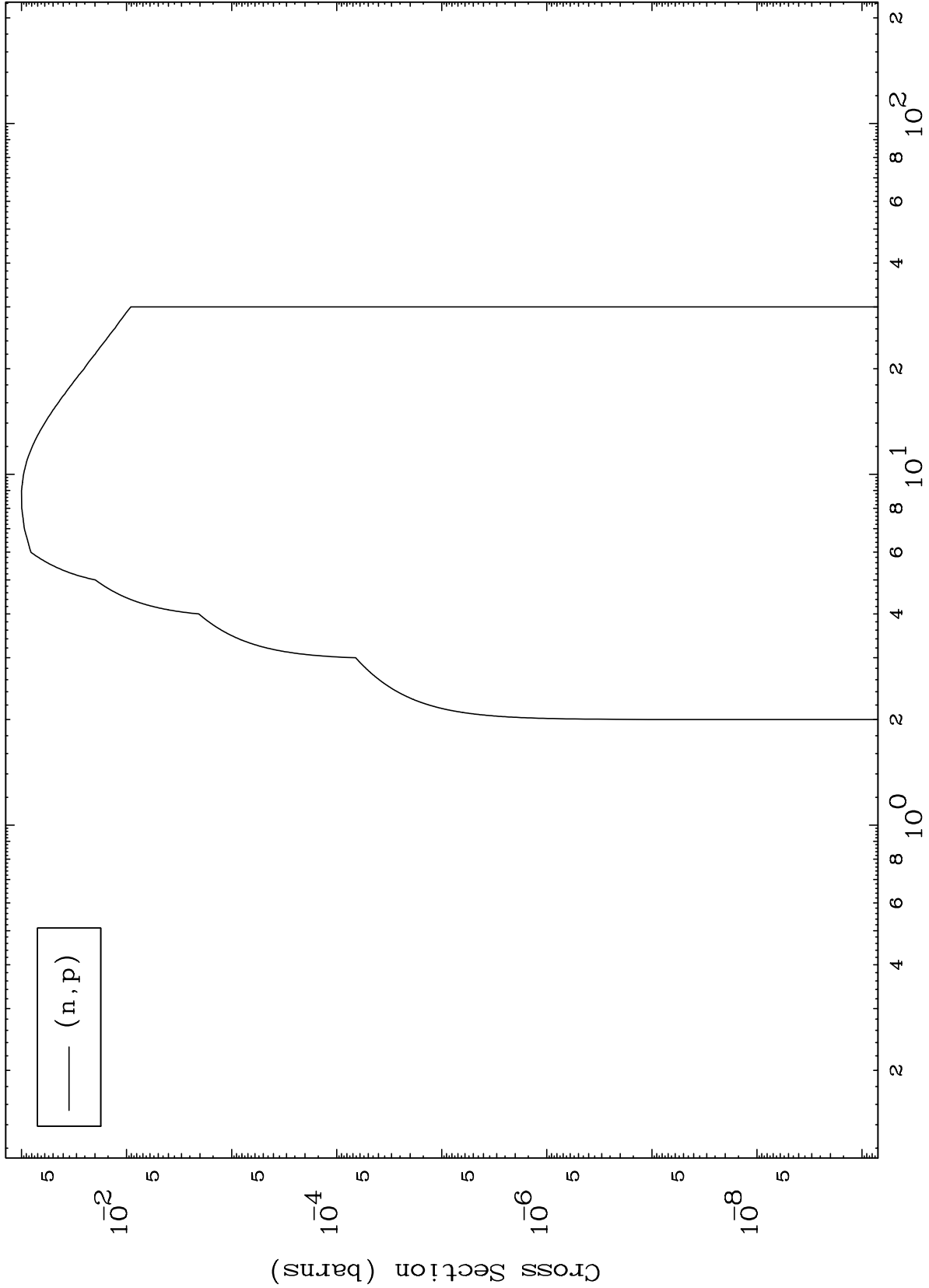


MAT 4243

(d,p) Levels

42-Mo-98

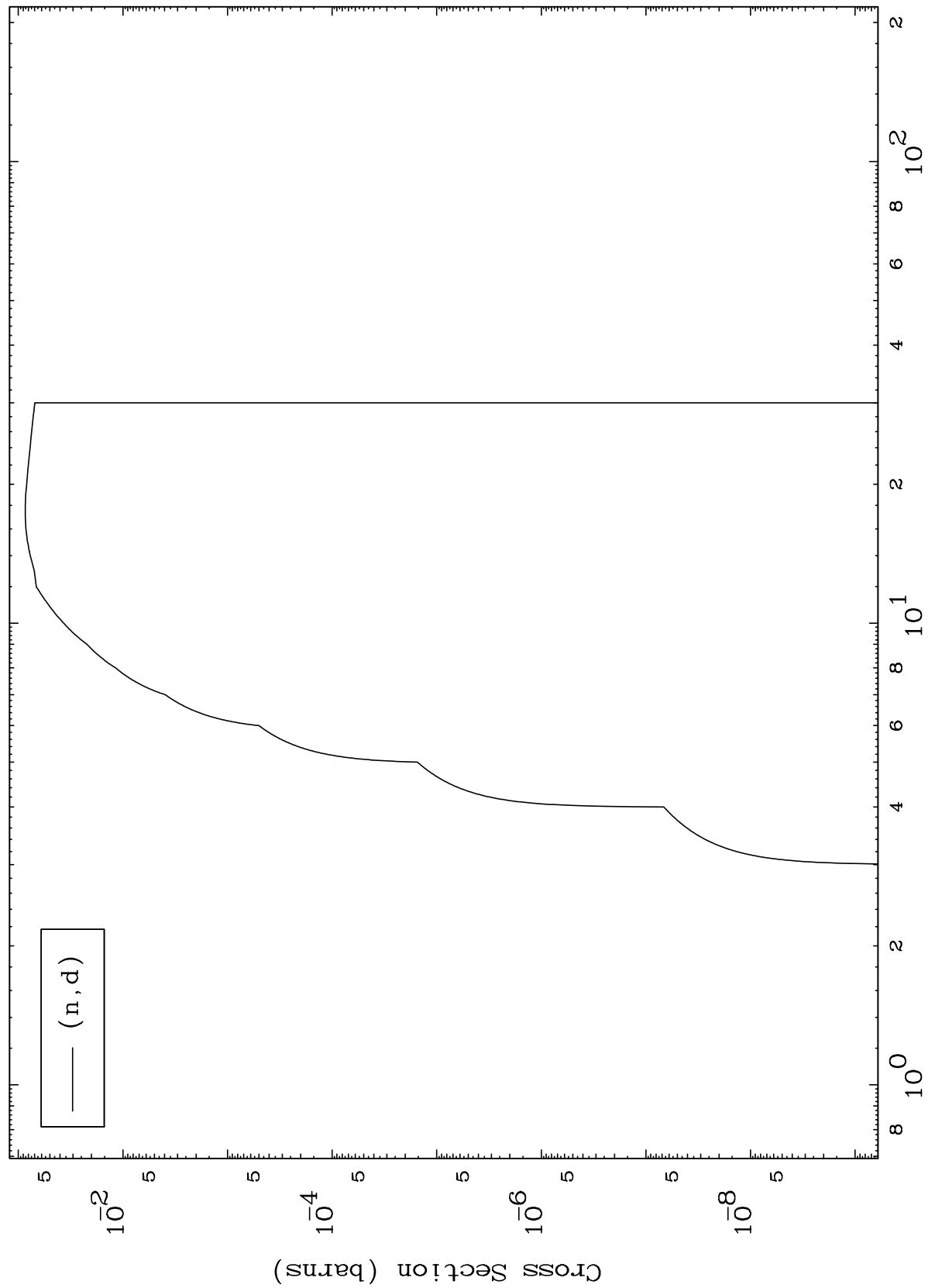
0 Kelvin Cross Sections



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42-Mo-98

(d,d) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

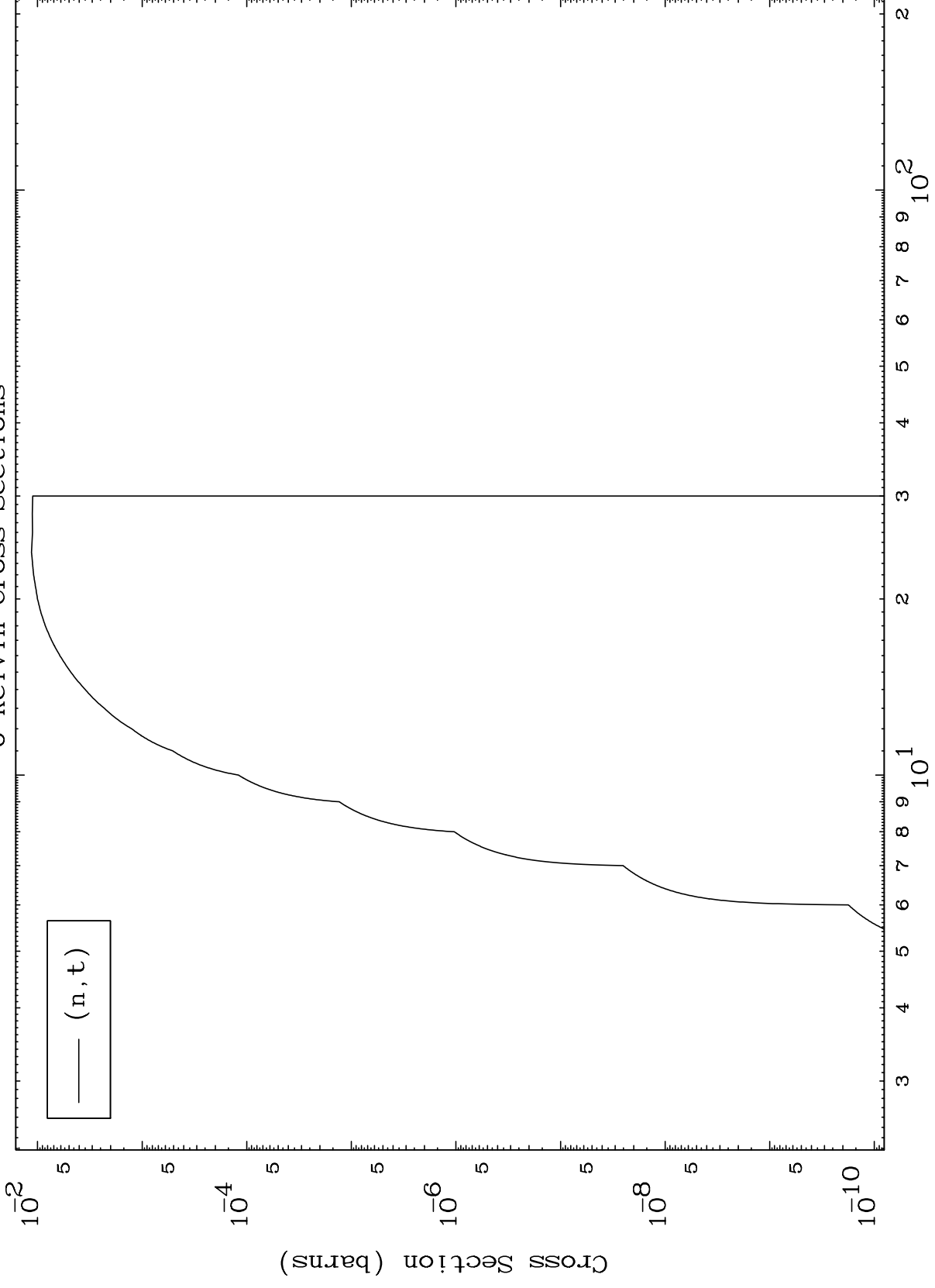
42-Mo-98

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(d,t) Levels

42-Mo-98

0 Kelvin Cross Sections

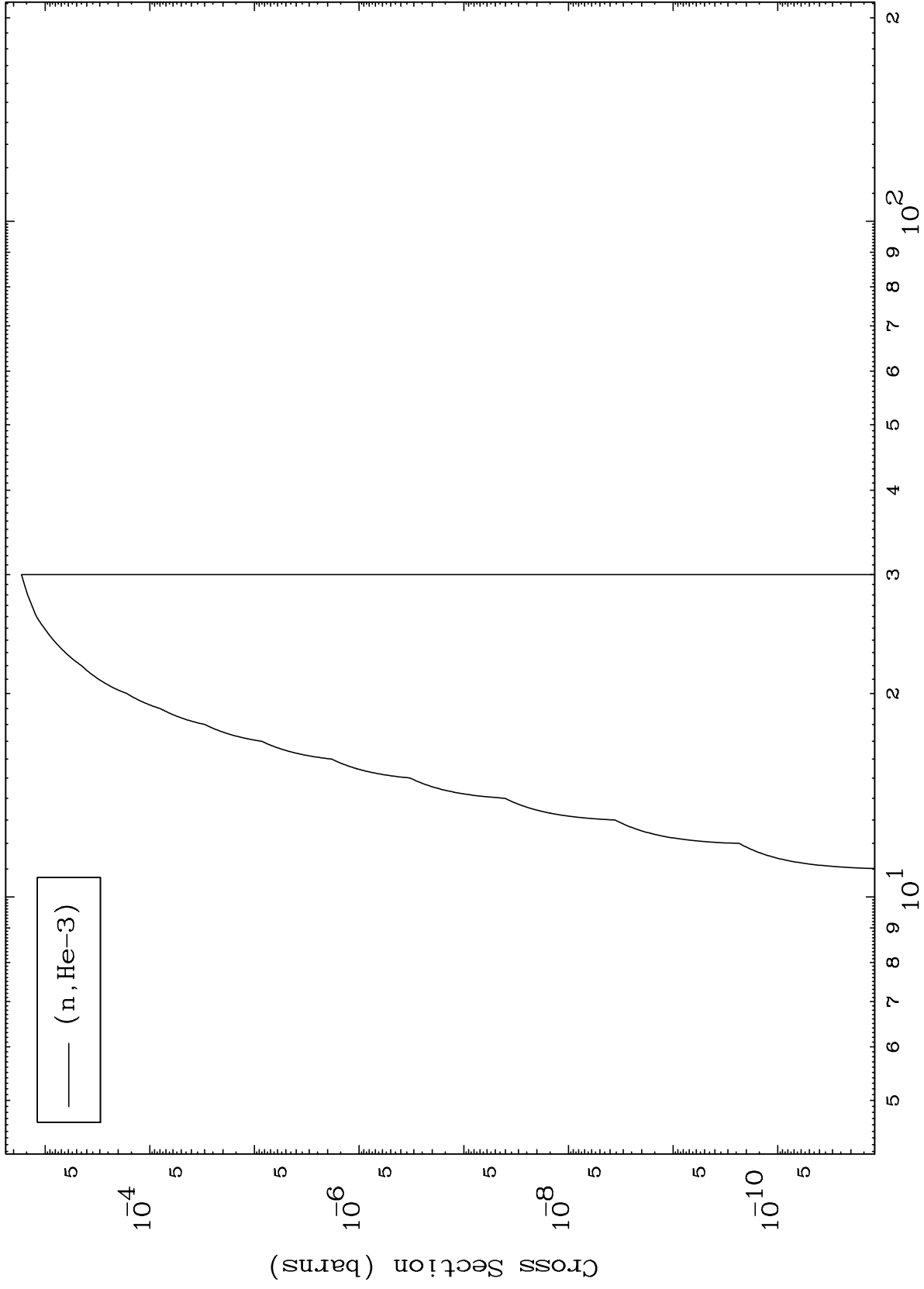


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Incident Energy (MeV)

42-Mo-98

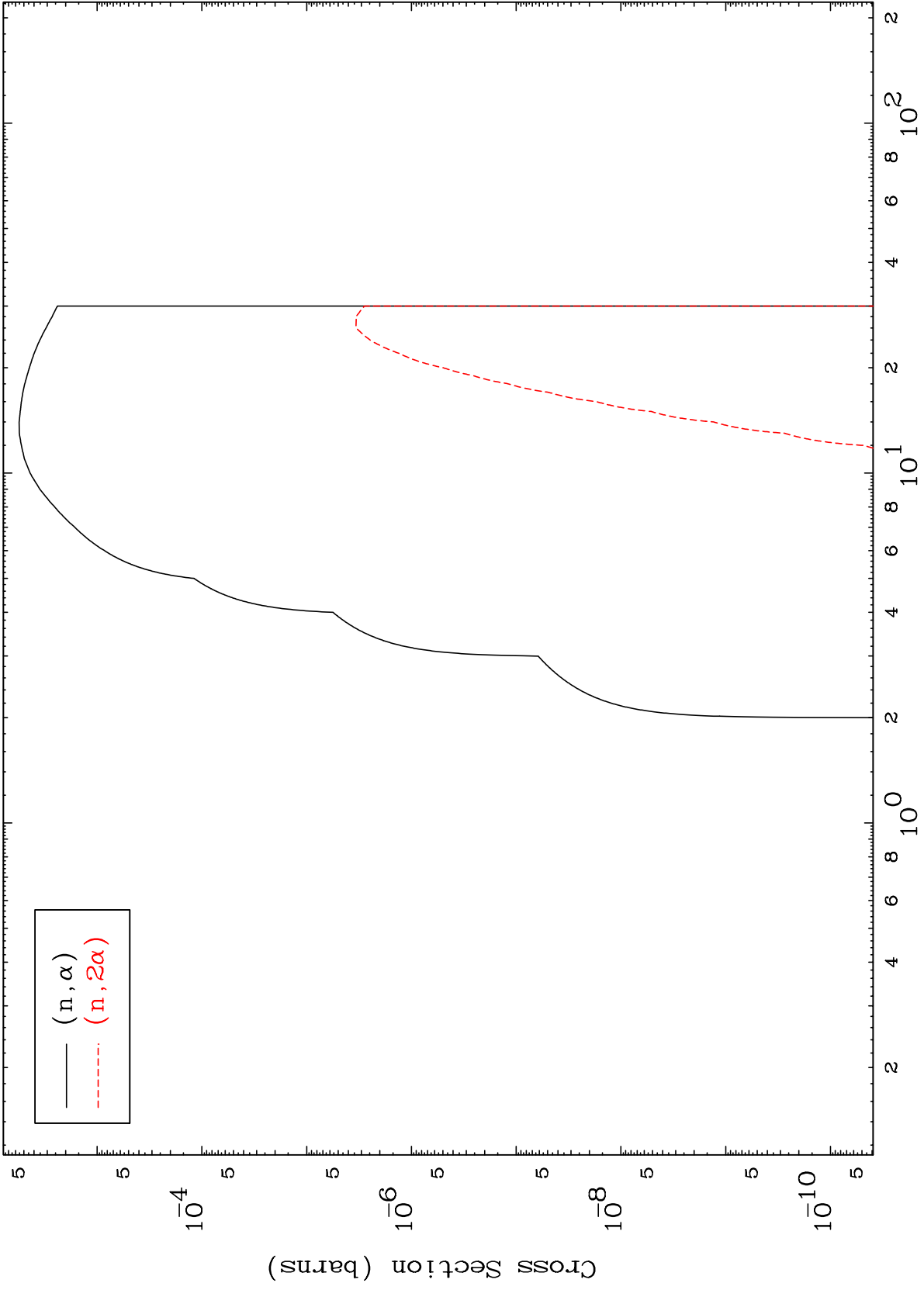
(d,He3) Levels
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

42-Mo-98



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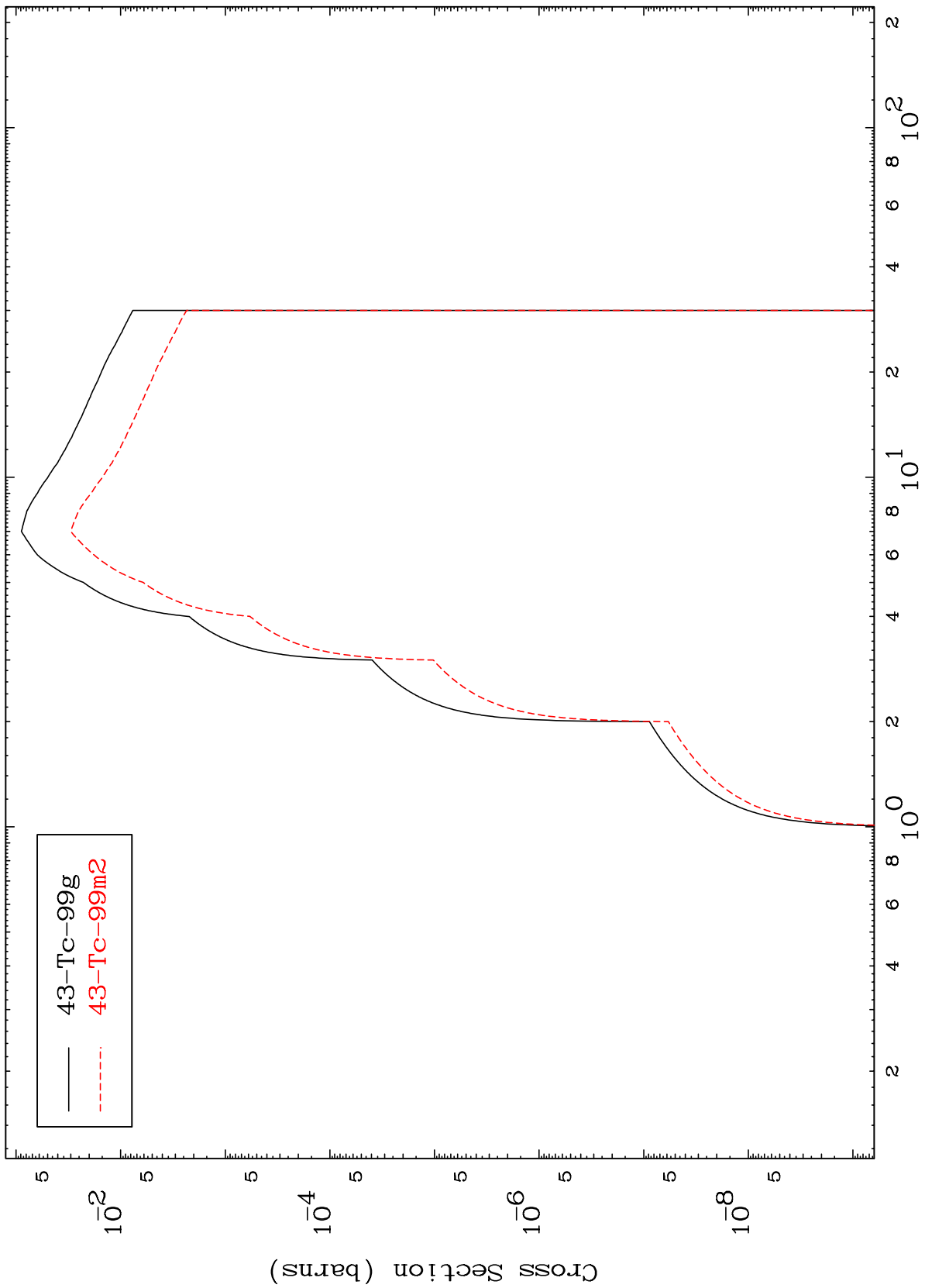
Incident Energy (MeV)

42-Mo-98

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42-Mo-98

Inelastic
Radionuclide Production Cross Section



42-Mo-98

Incident Energy (MeV)

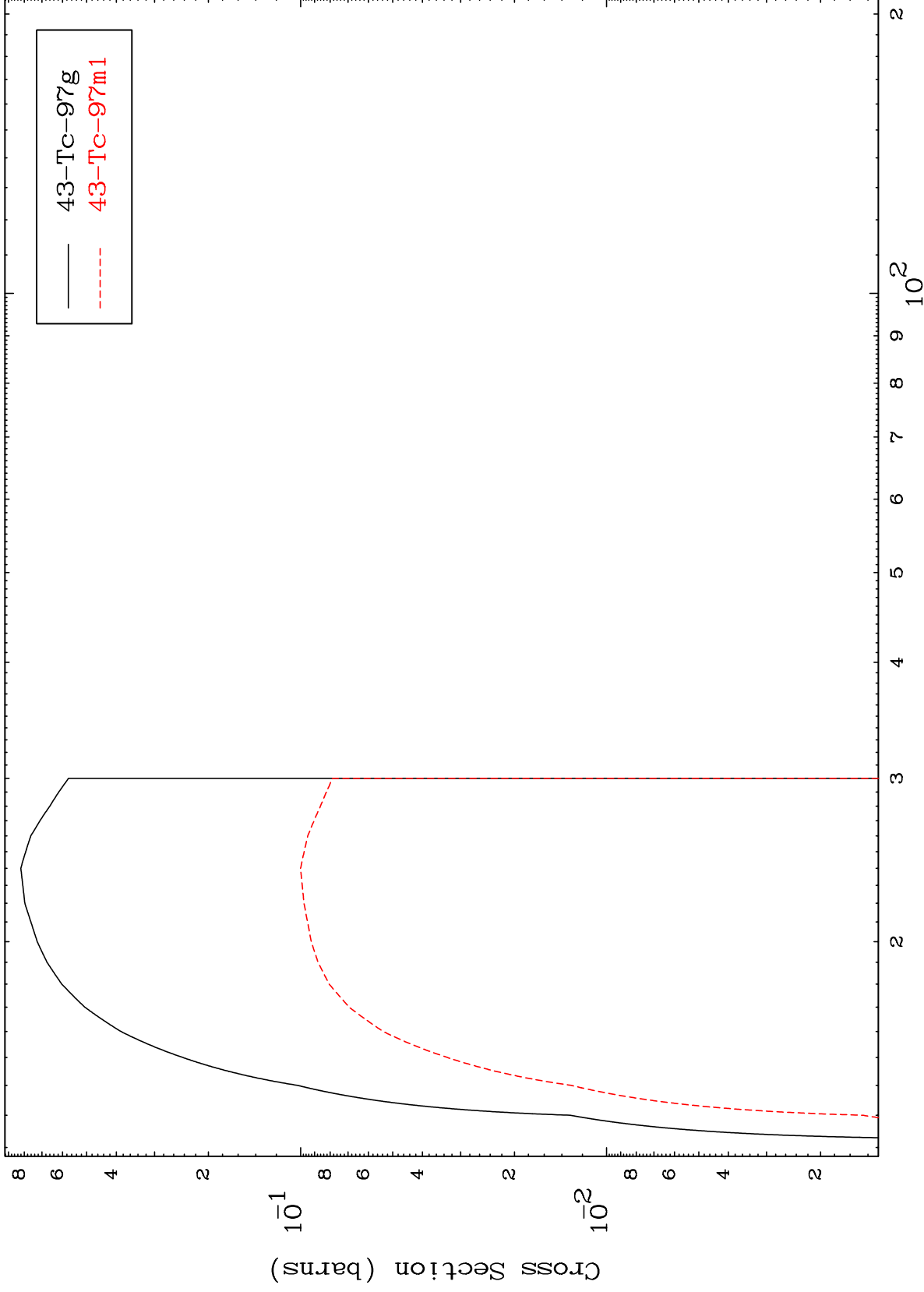
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(n,3n)

42-Mo-98

Radionuclide Production Cross Section



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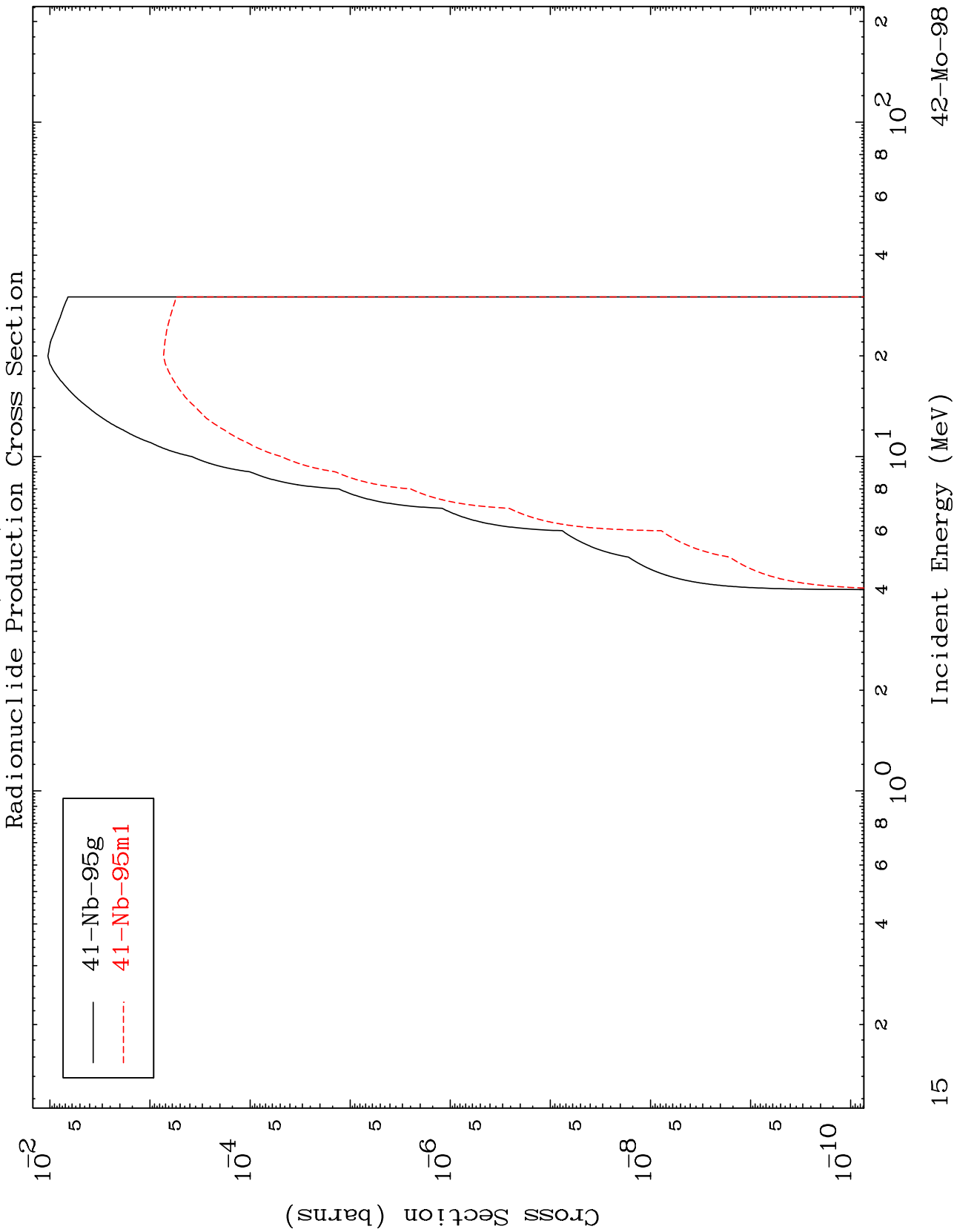
Incident Energy (MeV)

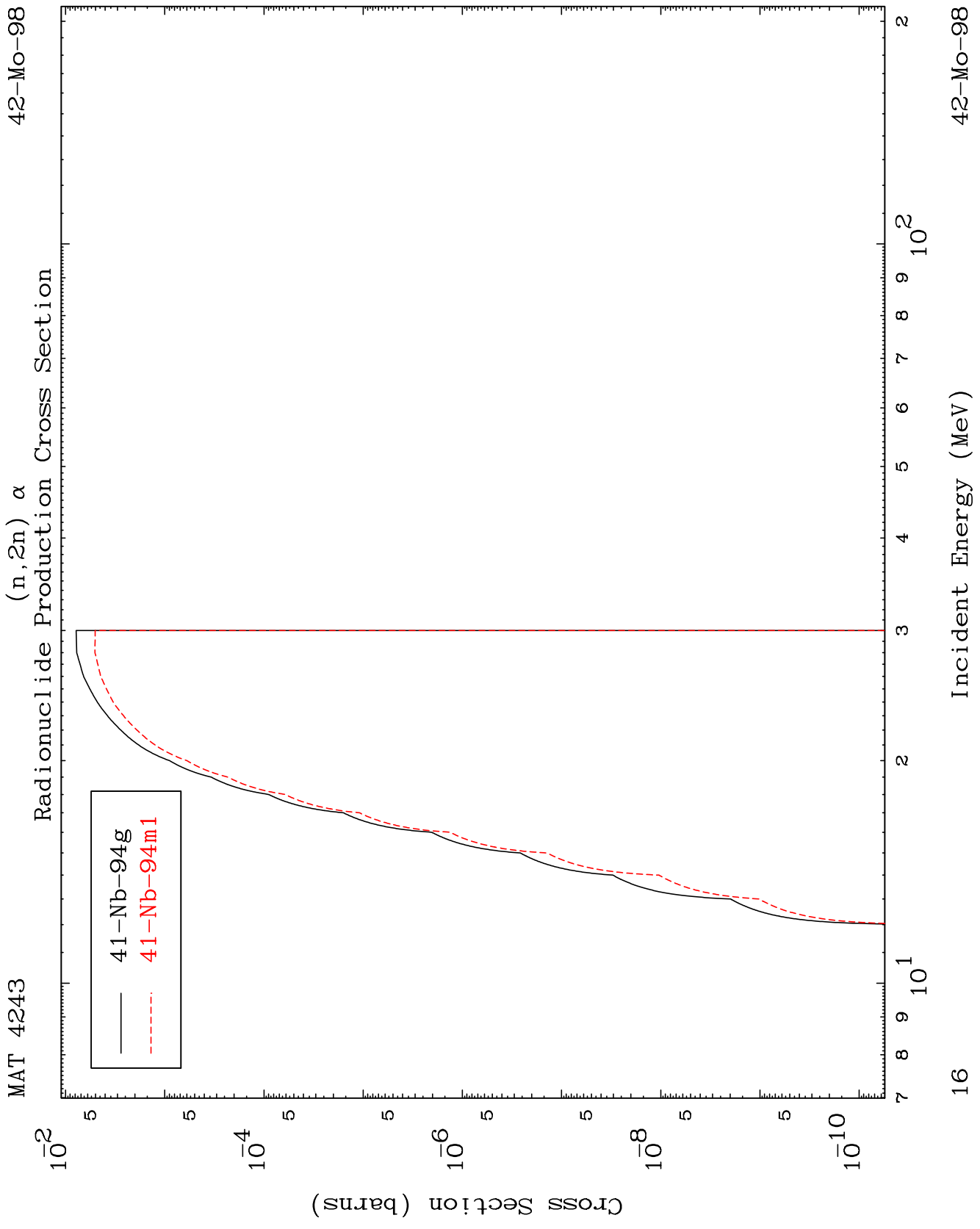
42-Mo-98

MAT 4243

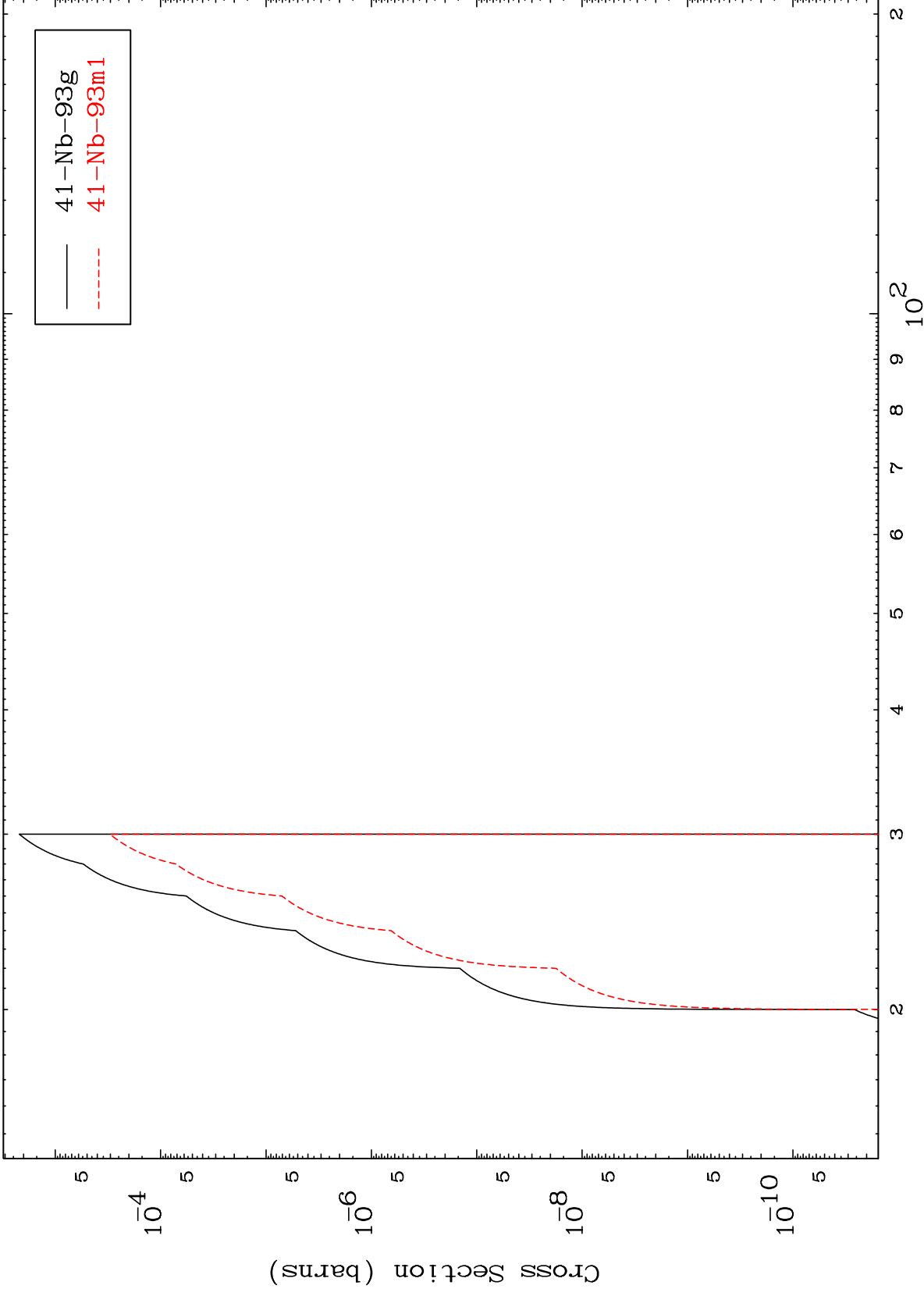
(n,n') α

42-Mo-98





Radionuclide Production Cross Section

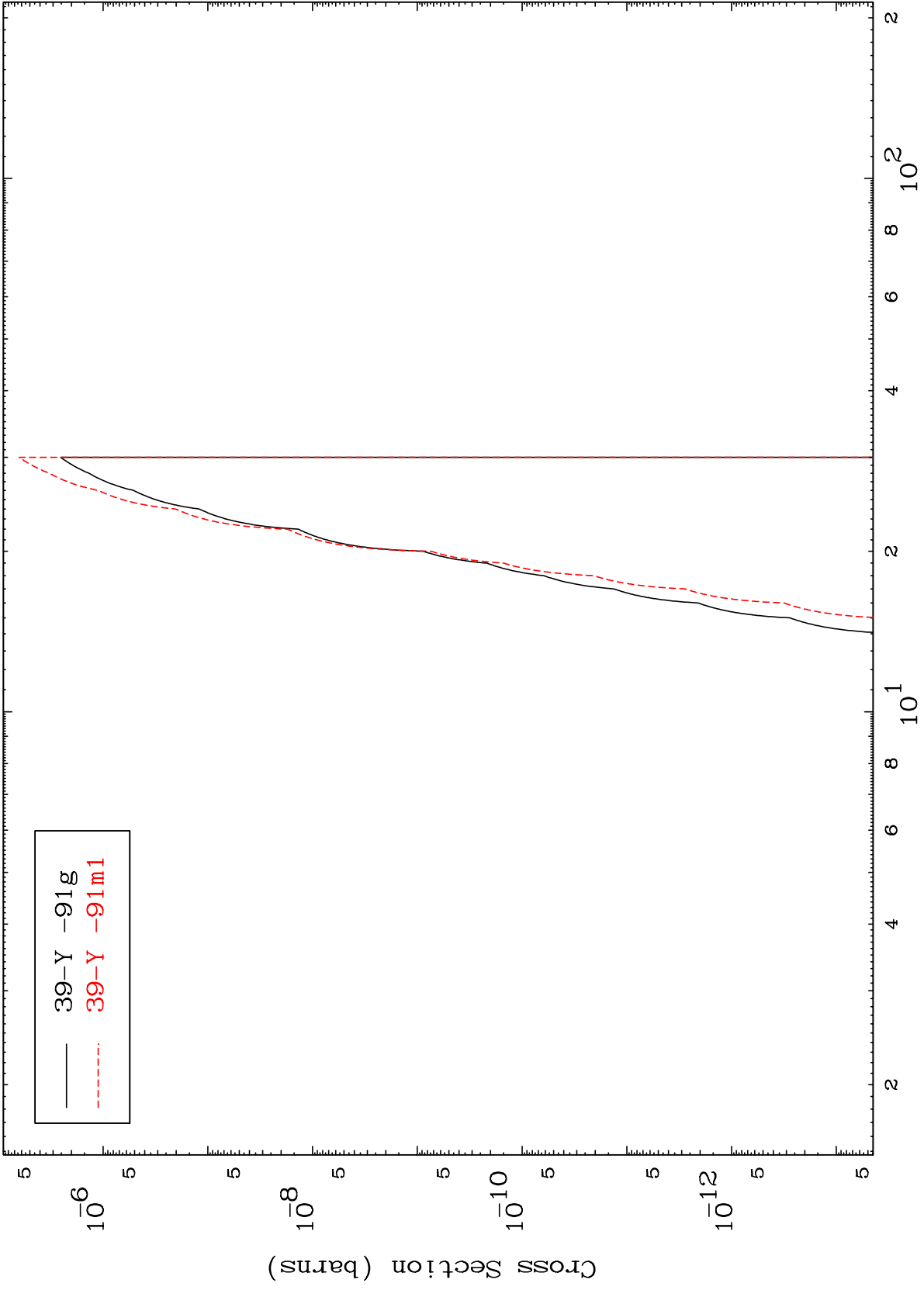


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(n,n') 2α

42-Mo-98

Radionuclide Production Cross Section



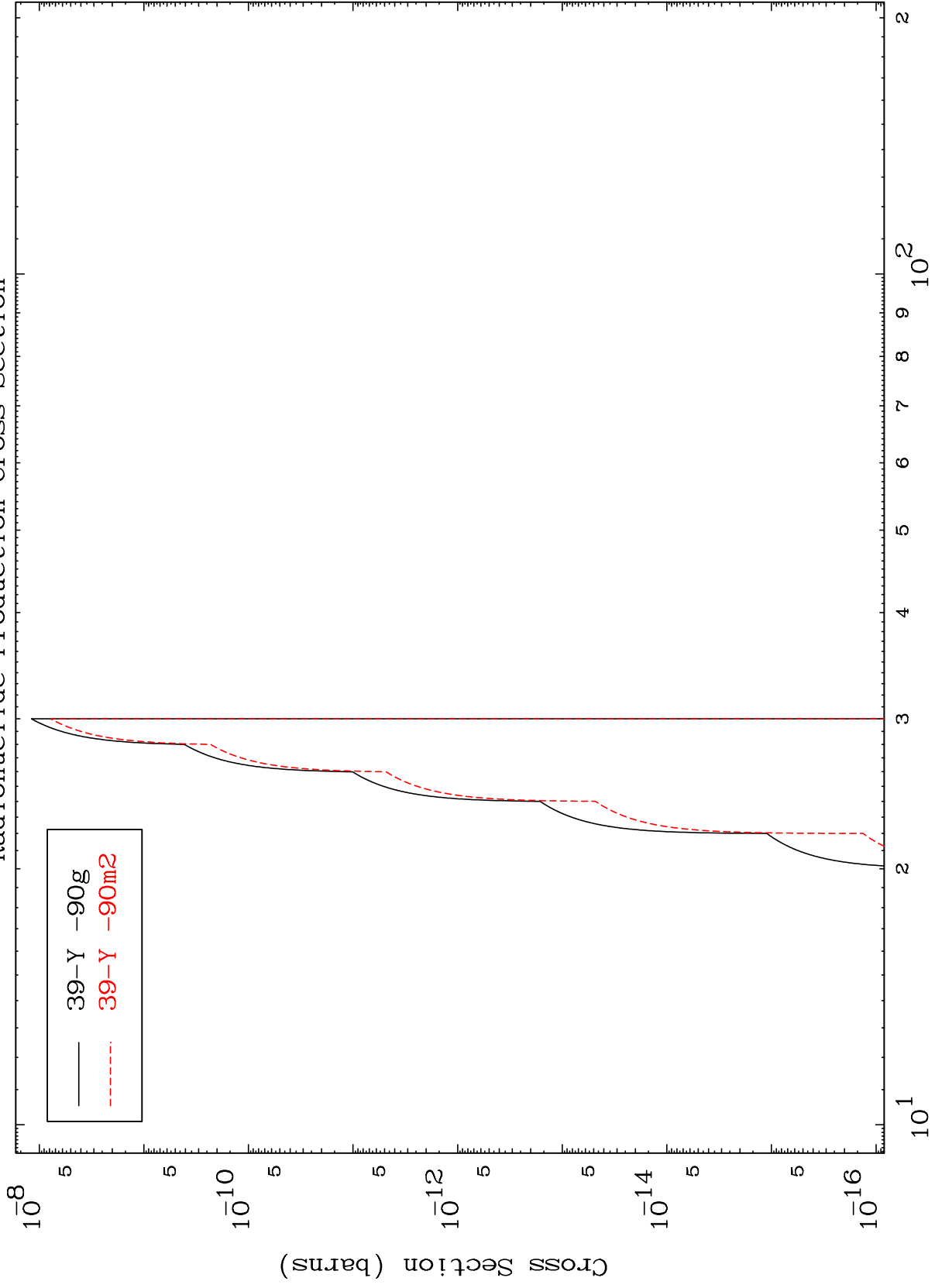
— 39-Y -91g
- - - 39-Y -91m1

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(n,2n) 2α

42-Mo-98

Radionuclide Production Cross Section



39-Y -90g
39-Y -90m2

Incident Energy (MeV)

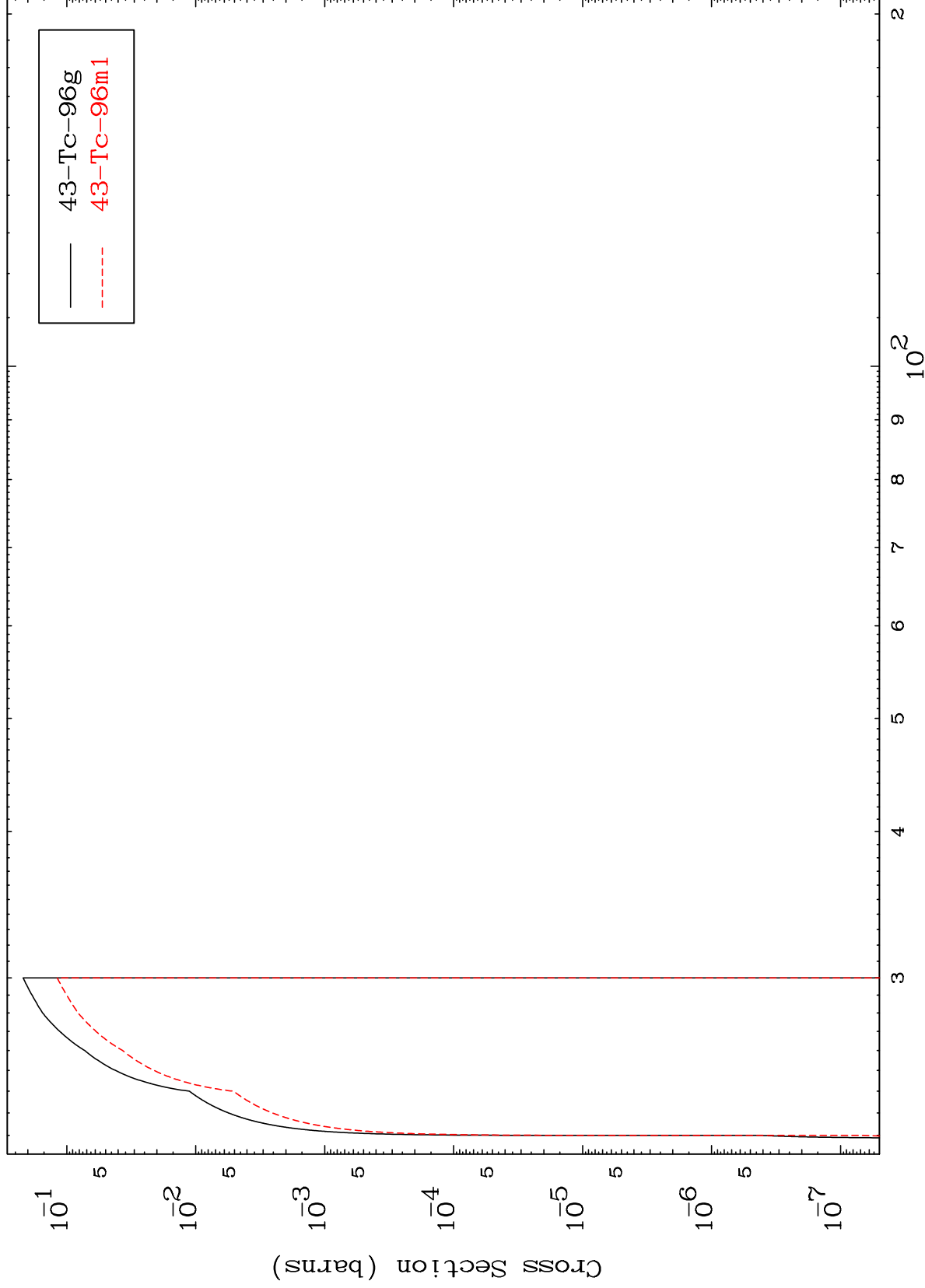
42-Mo-98

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(n,4n)

42-Mo-98

Radionuclide Production Cross Section

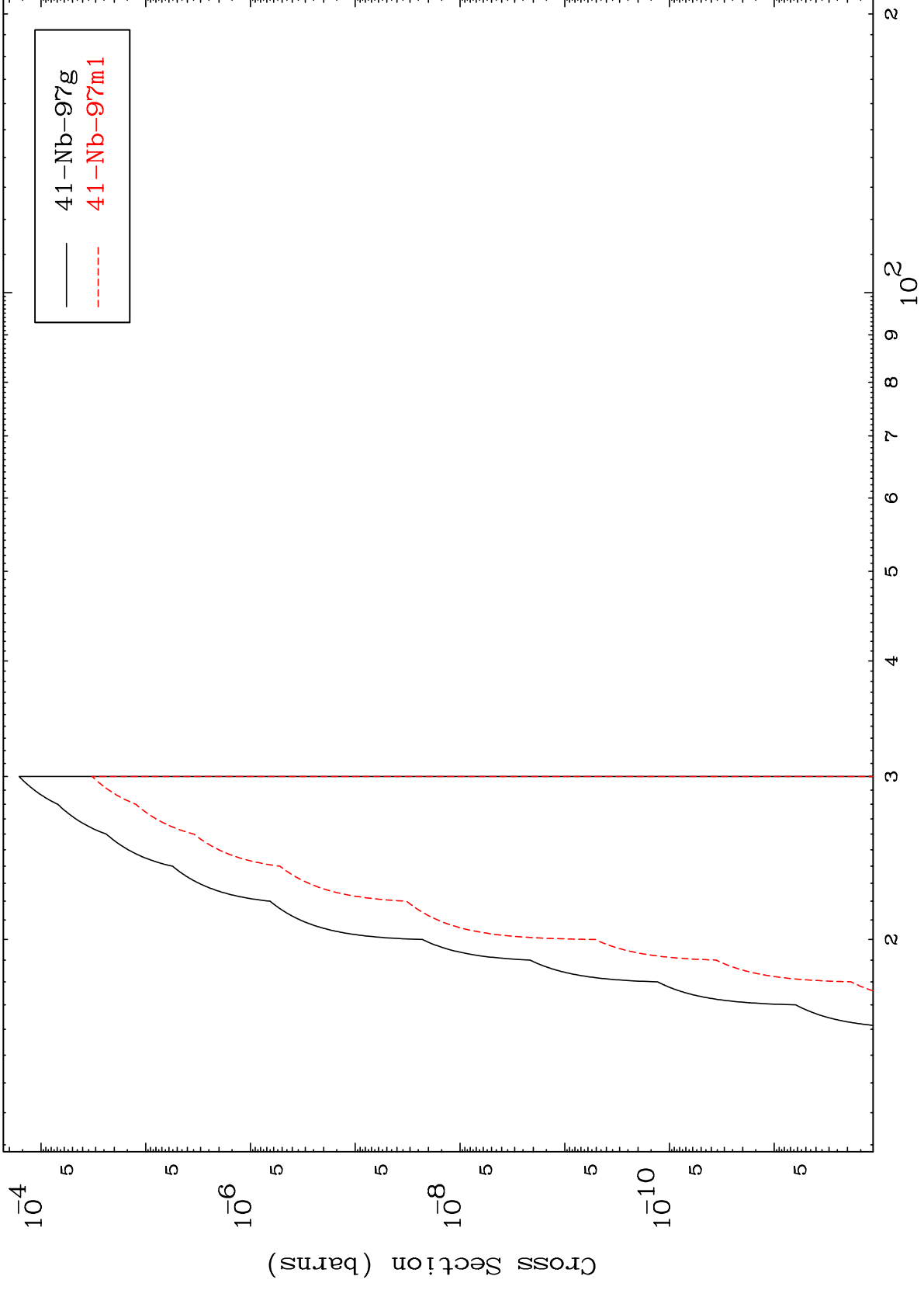


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Incident Energy (MeV)

42-Mo-98

Radionuclide Production Cross Section

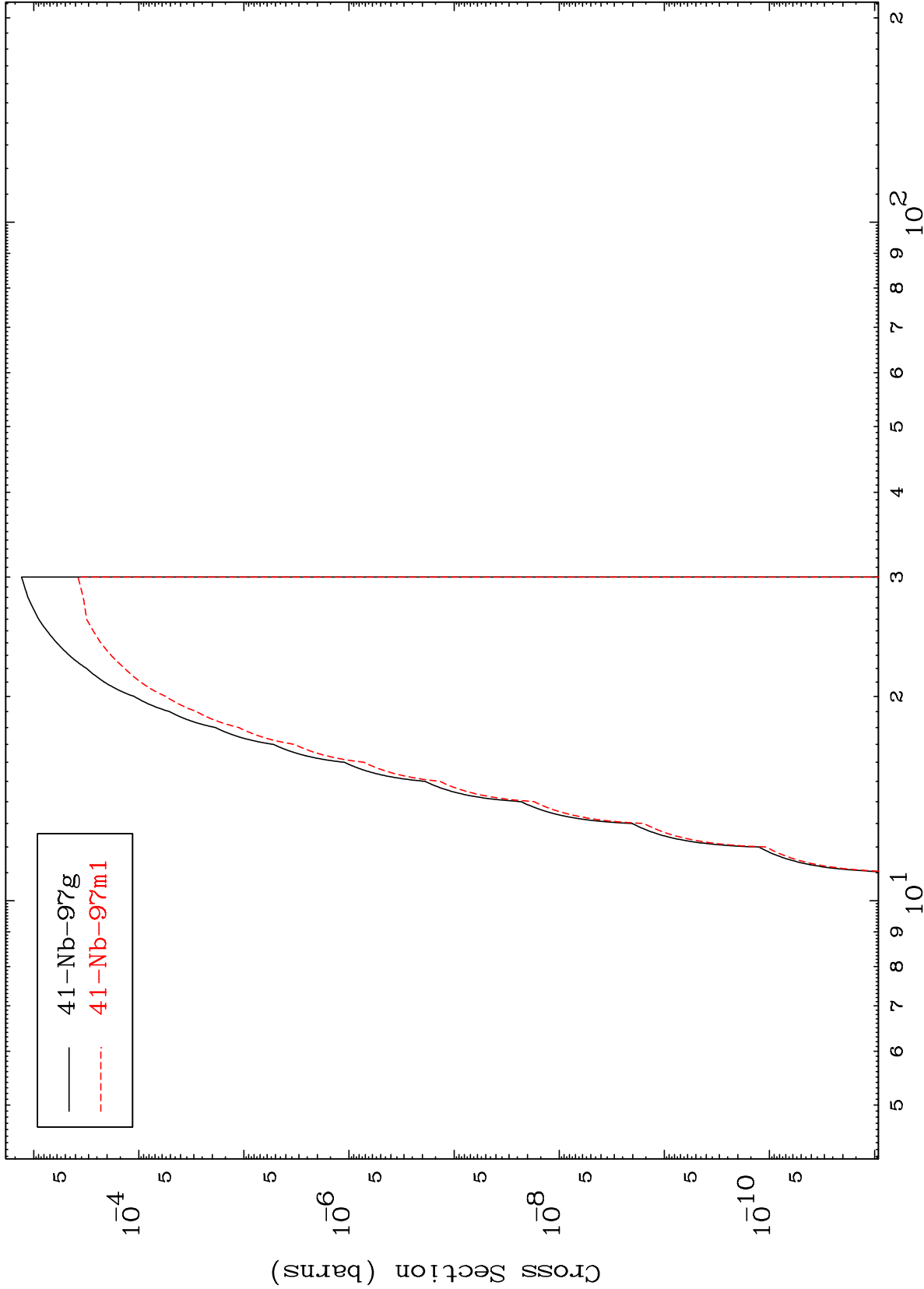


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(n,He-3)

42-Mo-98

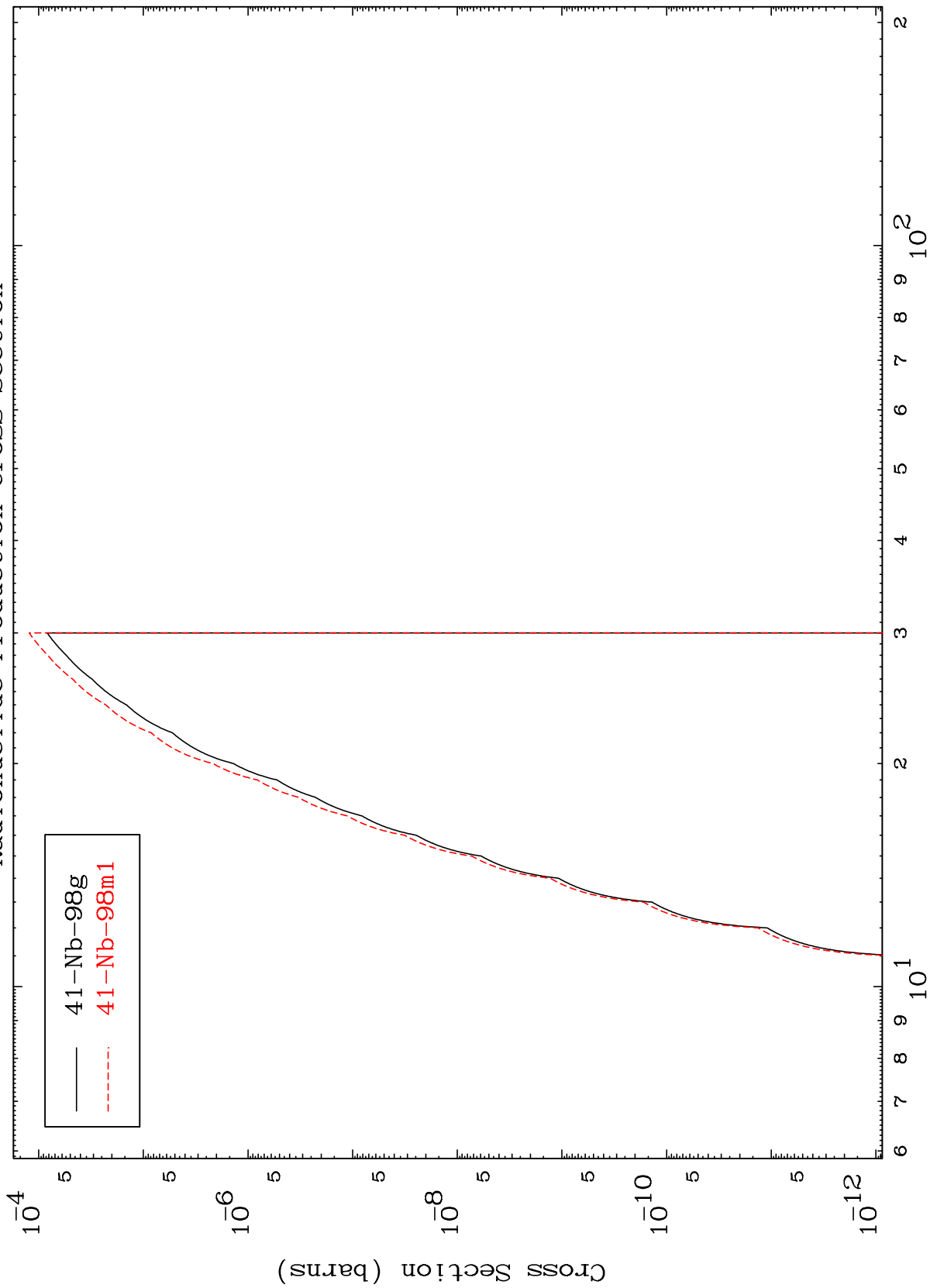
Radionuclide Production Cross Section



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42-Mo-98

Radionuclide Production Cross Section
(n,2p)



Incident Energy (MeV)

42-Mo-98

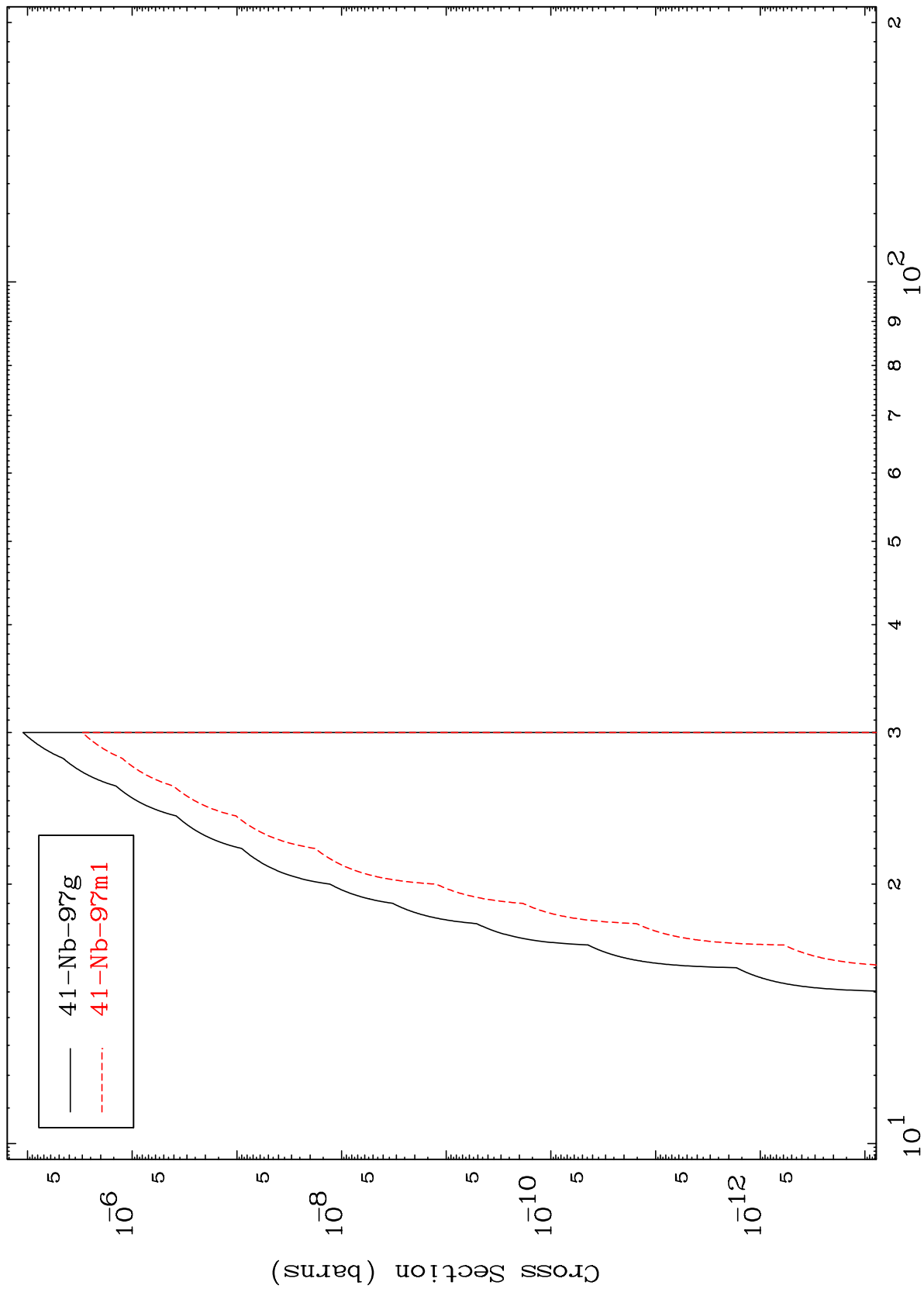
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MAT 4243

(n,p) d

42-Mo-98

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-98

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