

Program EVALPLOT
(Version 2021-1)

by

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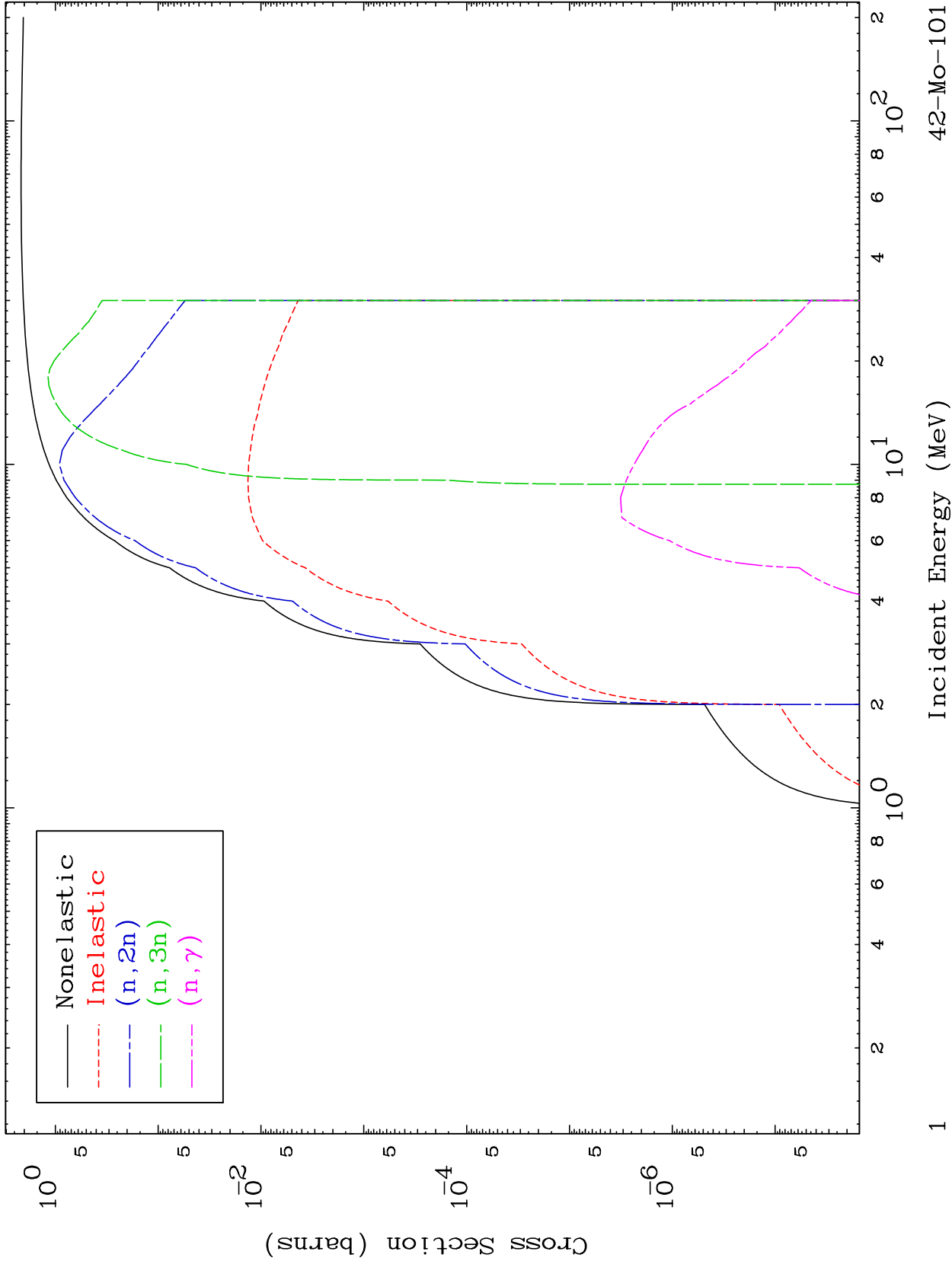
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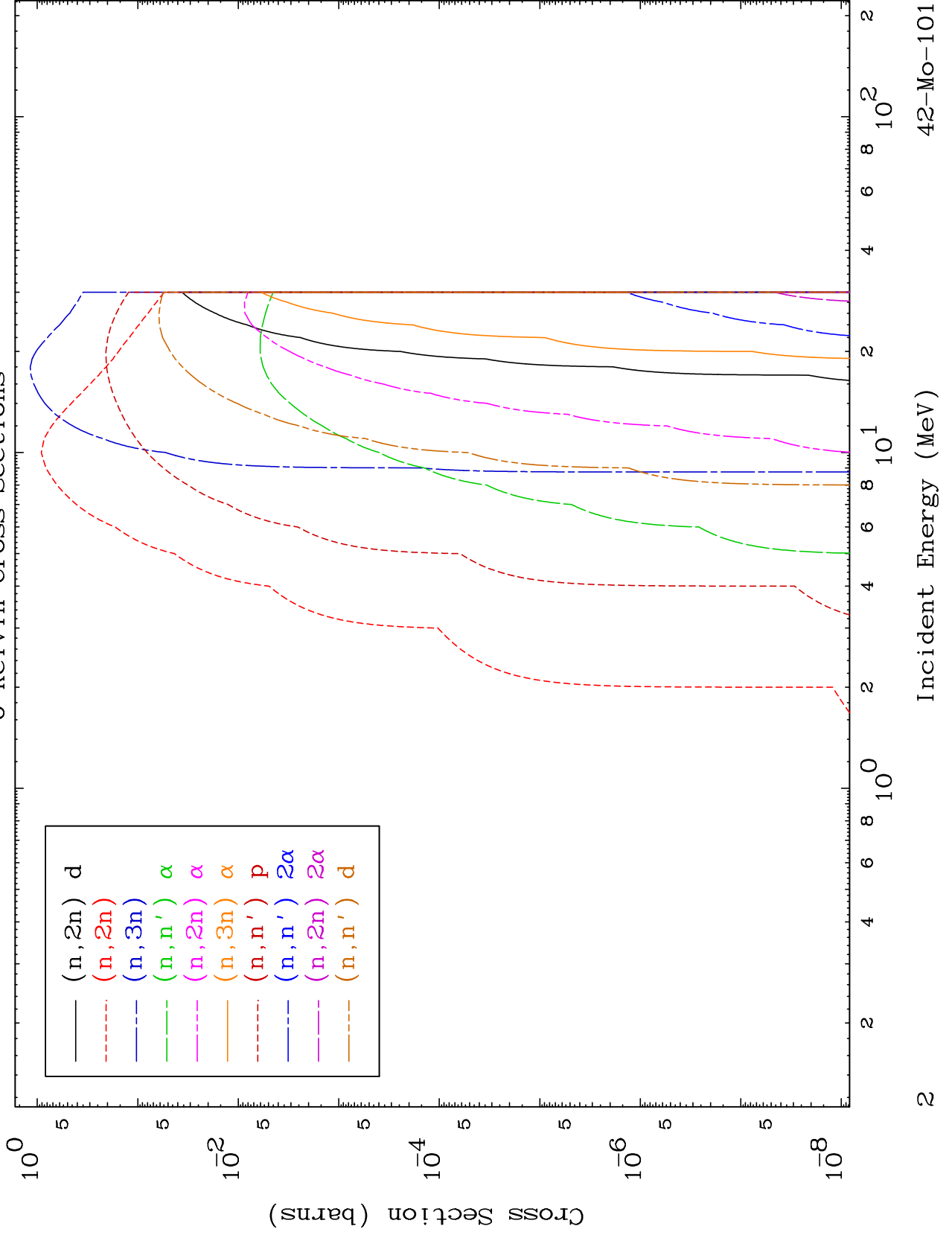
Press Mouse Button to Start

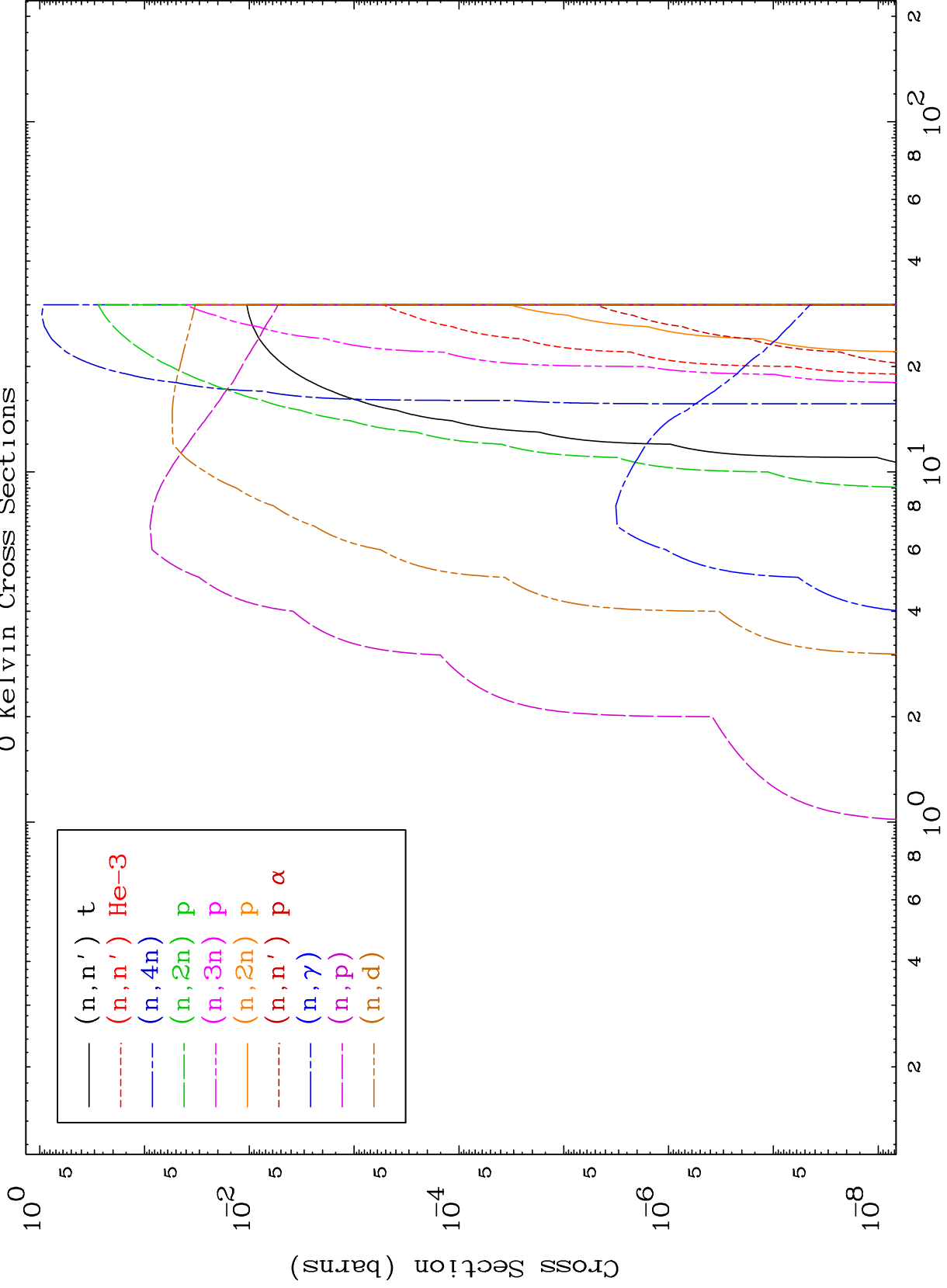
MAT 4252

Deuteron Major
0 Kelvin Cross Sections

42-Mo-101



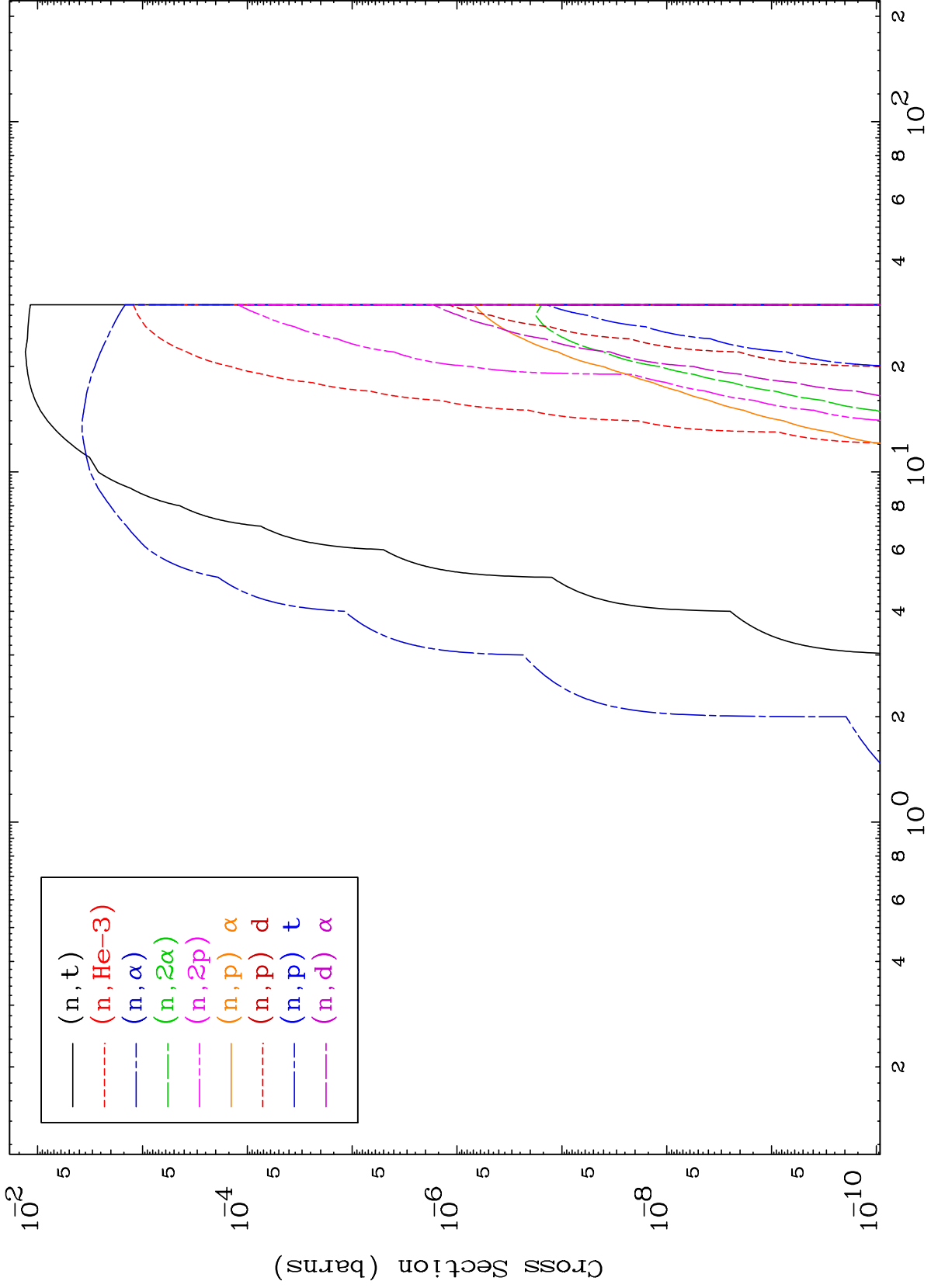


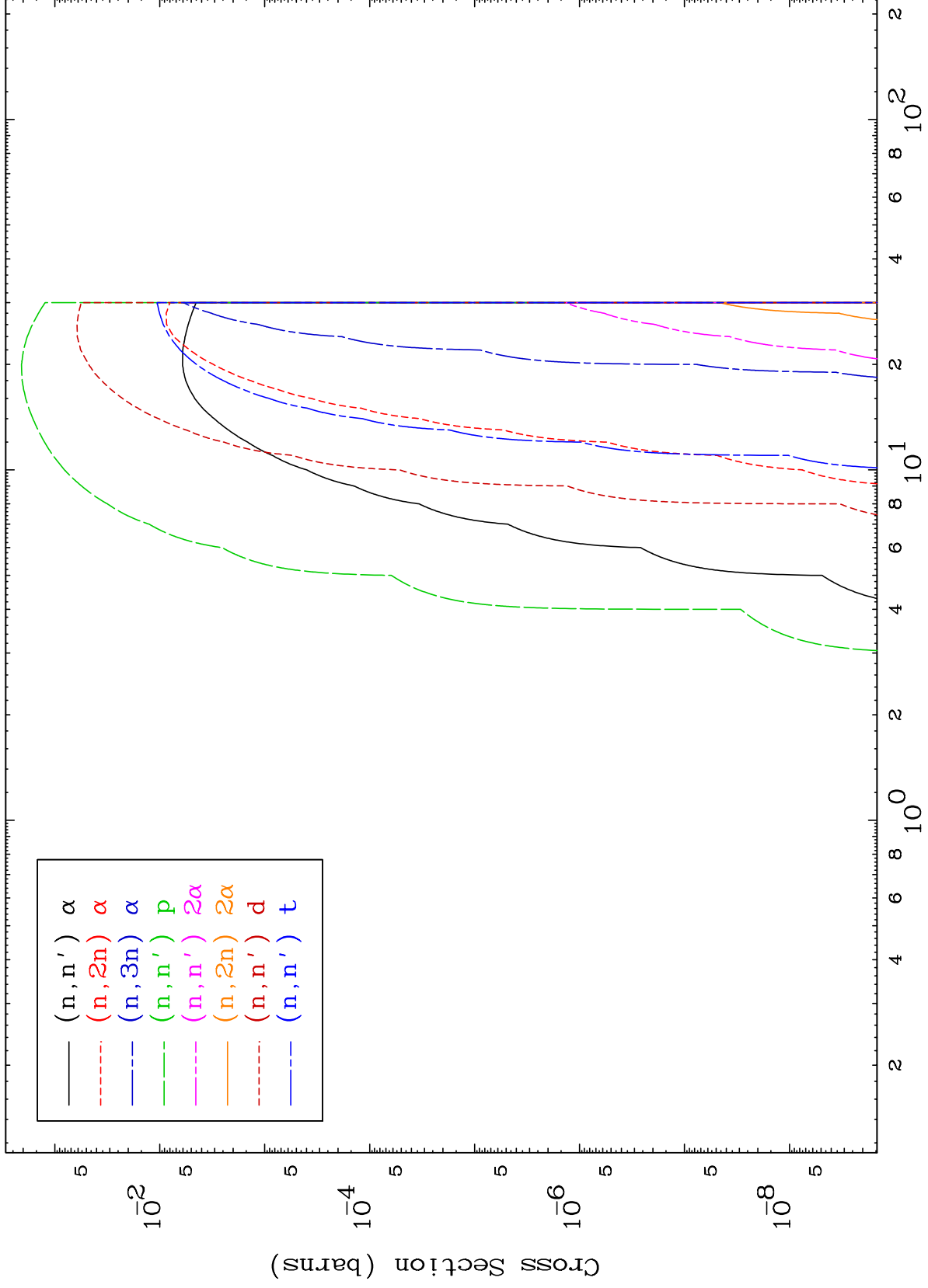


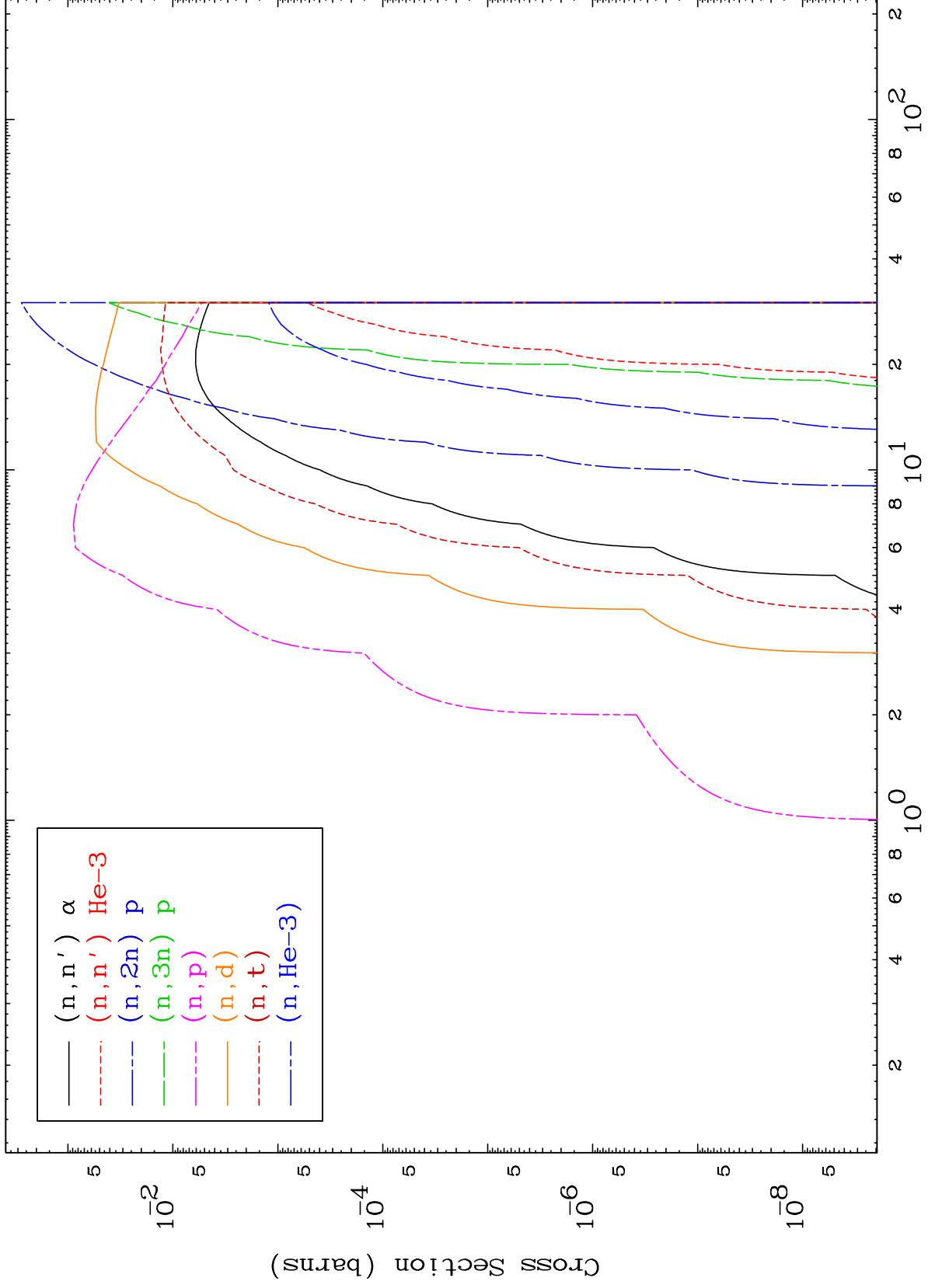
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

42-Mo-101



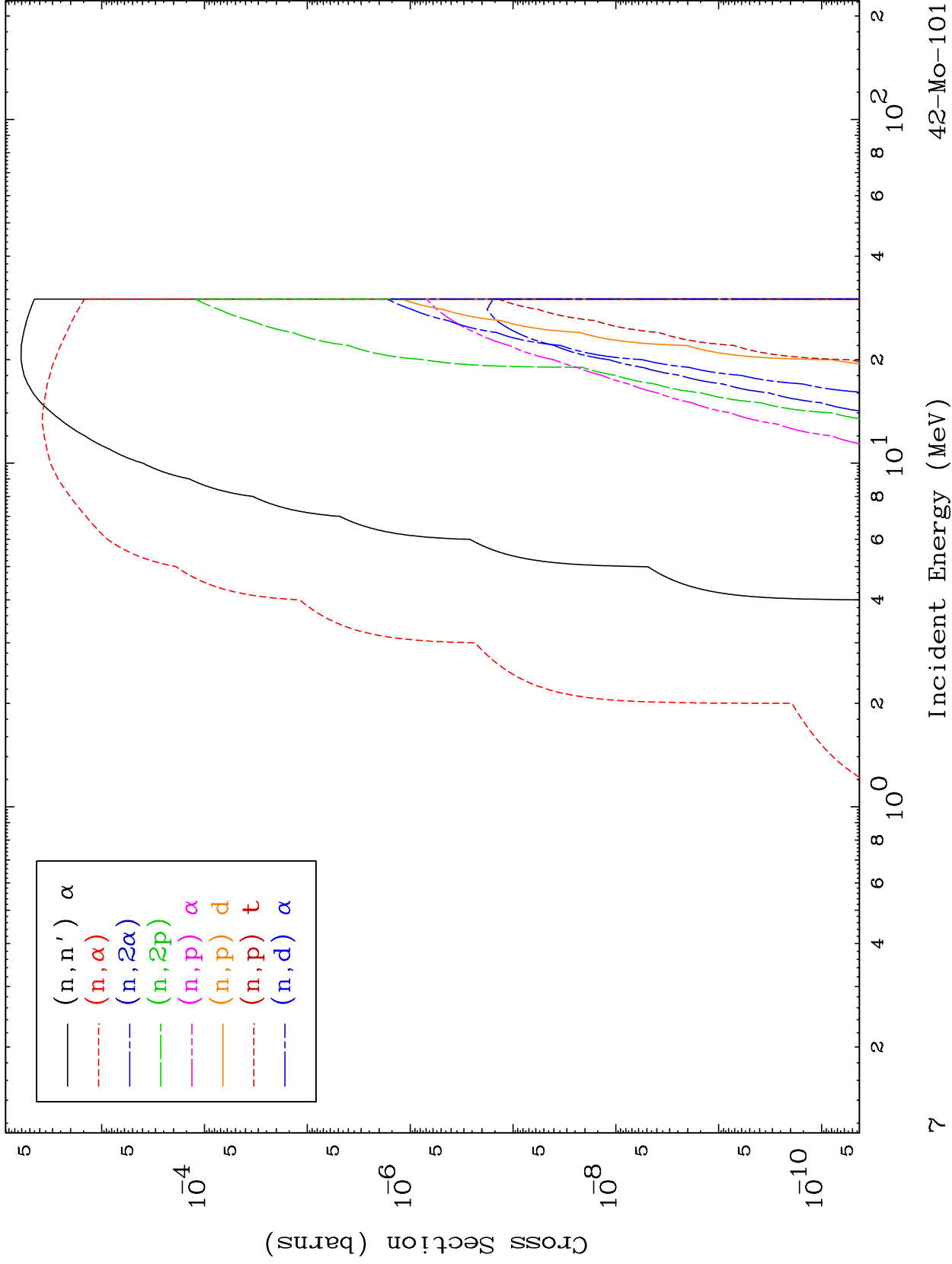




MAT 4252

Deuteron Charged Particle
0 Kelvin Cross Sections

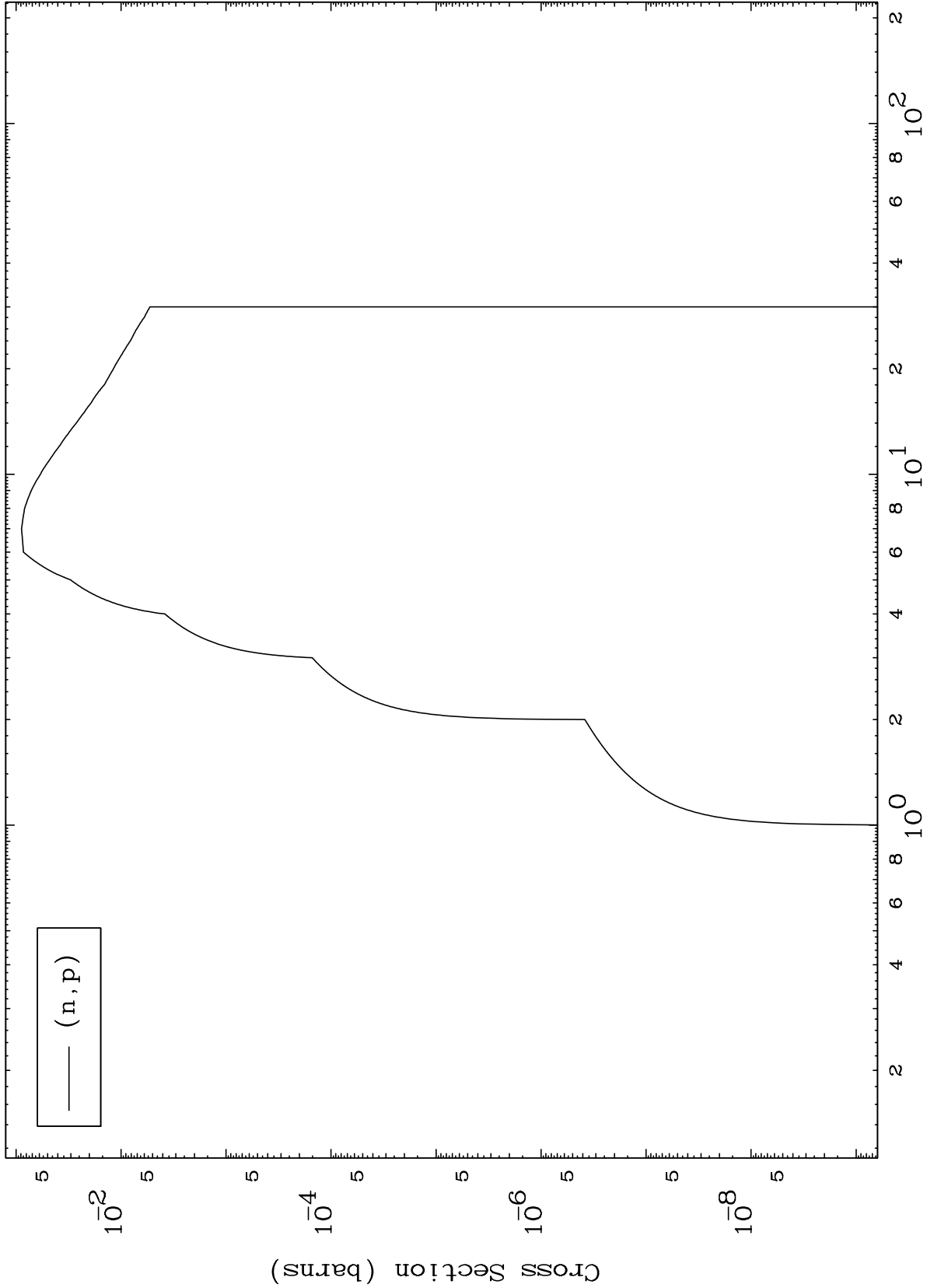
42-Mo-101



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42-Mo-101

(d,p) Levels
0 Kelvin Cross Sections

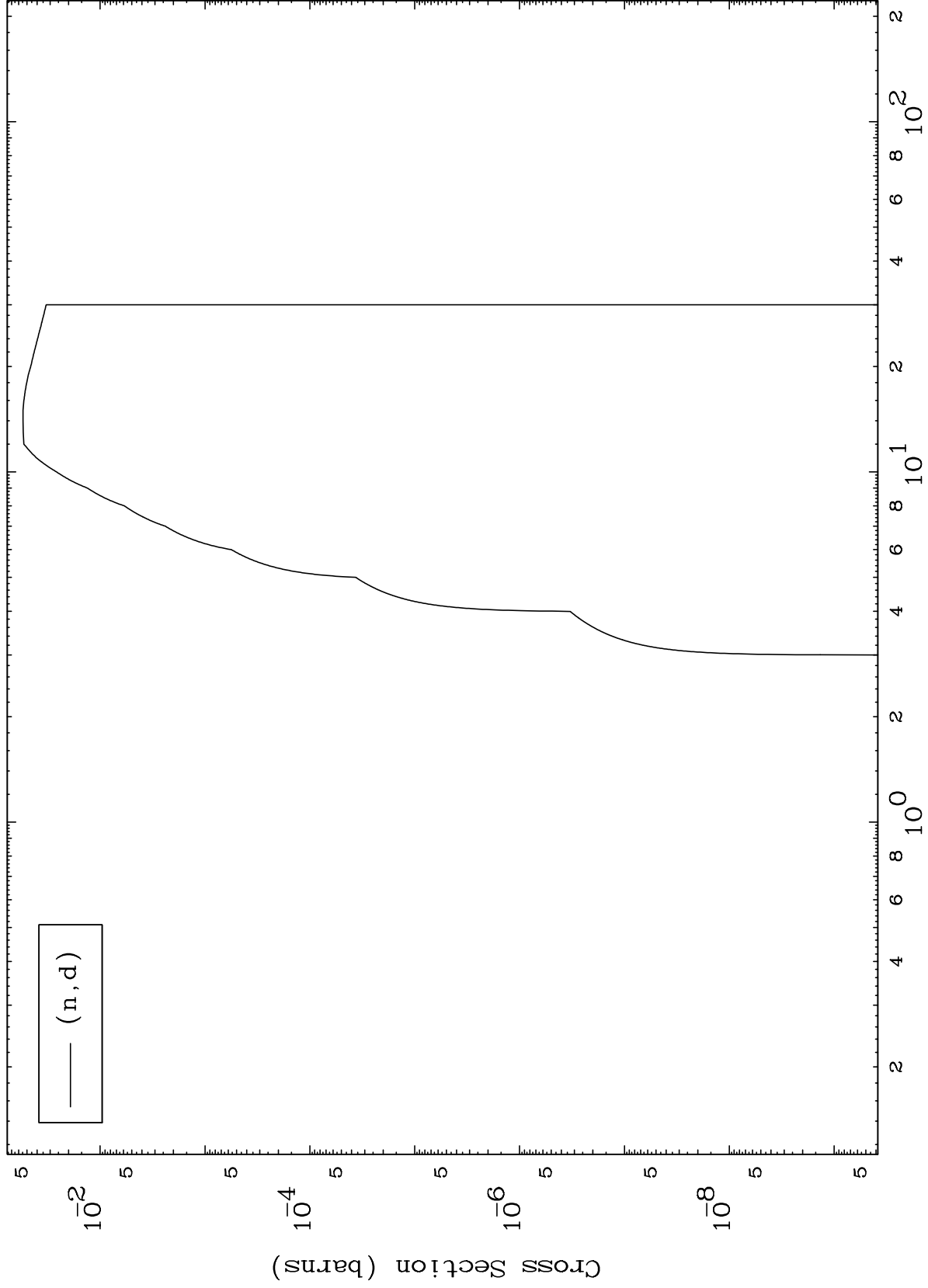


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(d,d) Levels

42-Mo-101

0 Kelvin Cross Sections



9

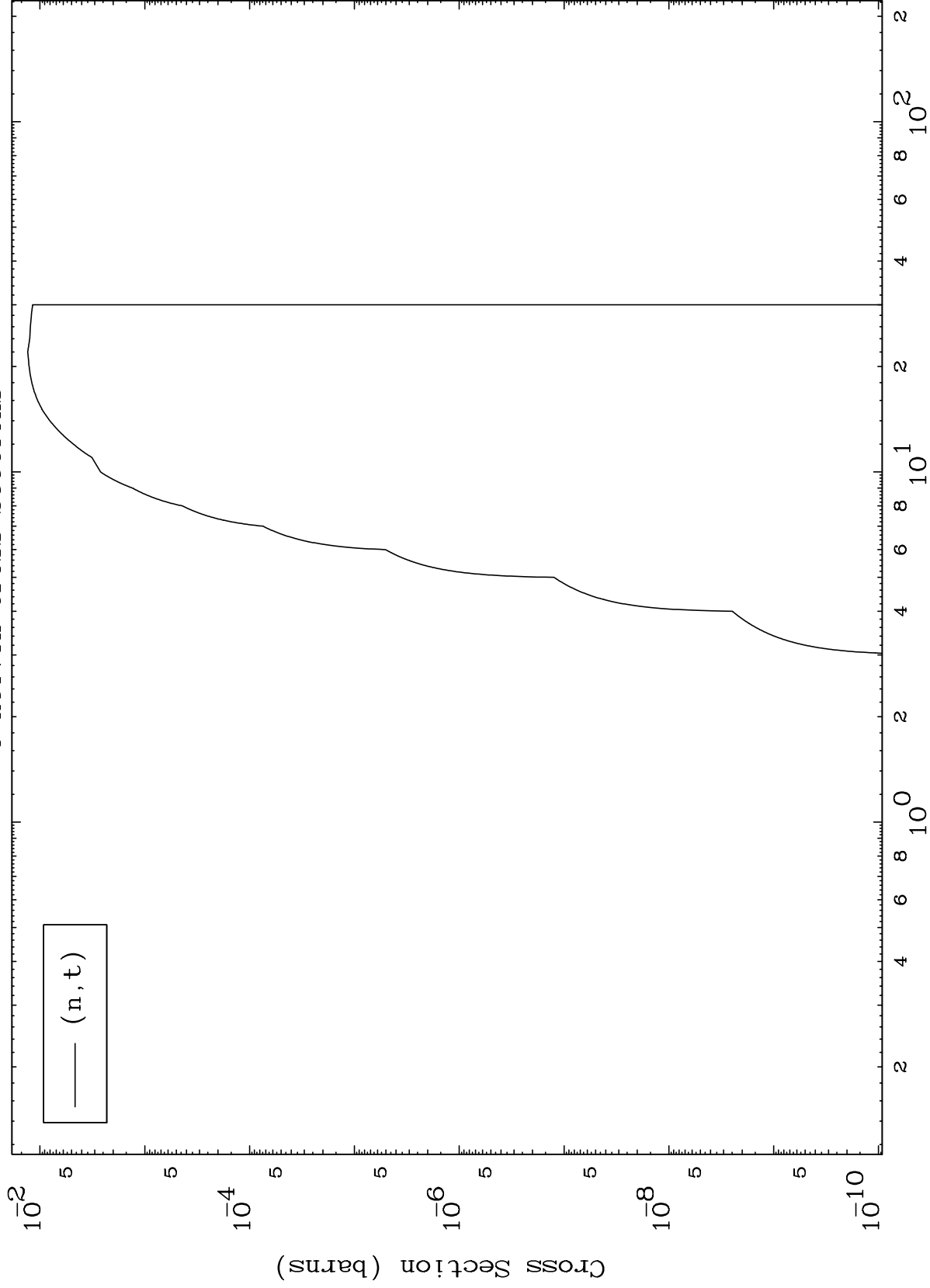
Incident Energy (MeV)

42-Mo-101

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42-Mo-101

(d,t) Levels
0 Kelvin Cross Sections



10

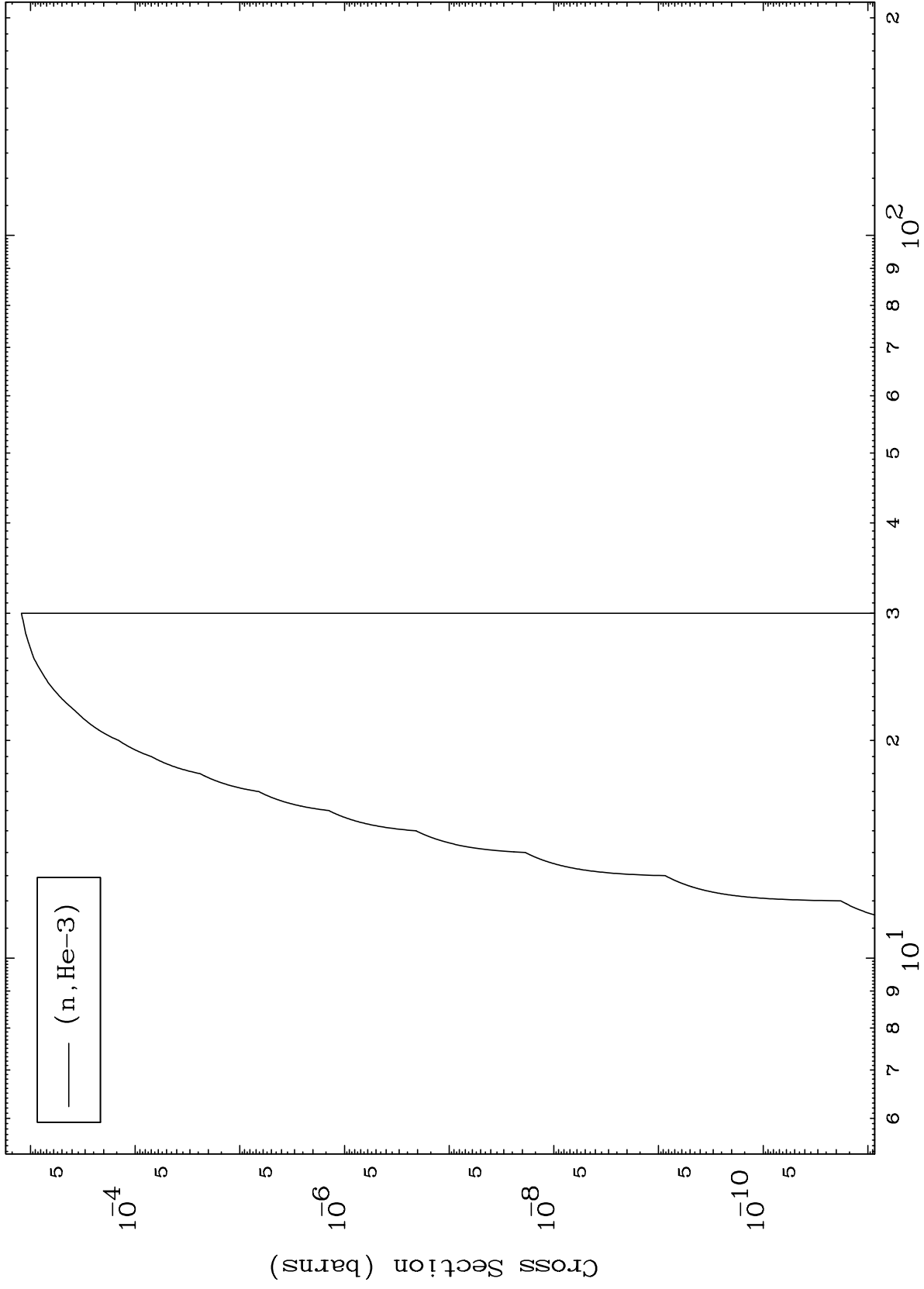
Incident Energy (MeV)

42-Mo-101

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42-Mo-101

(d,He3) Levels
0 Kelvin Cross Sections



11

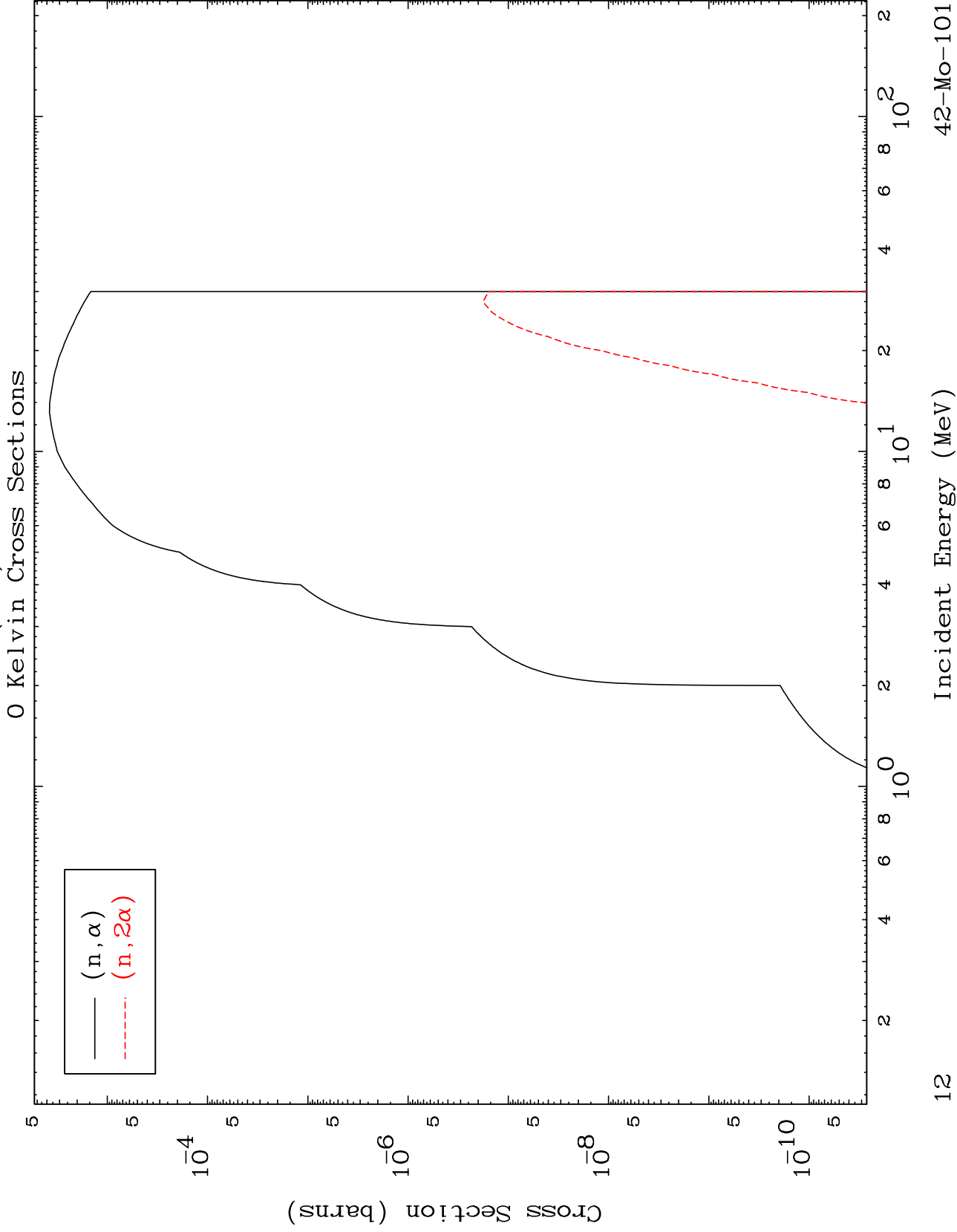
42-Mo-101

Incident Energy (MeV)

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(d, α) Levels

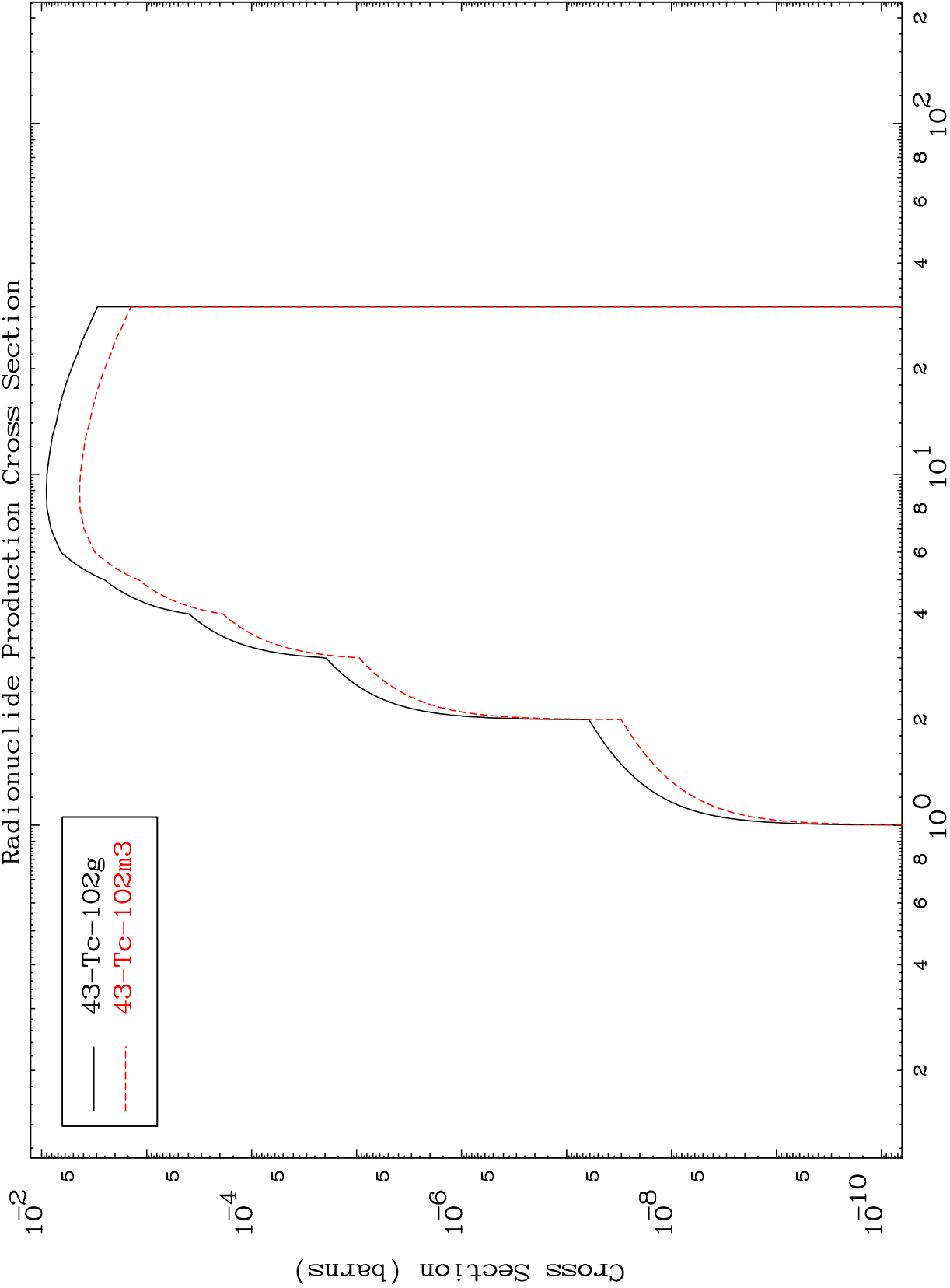
42-Mo-101



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42-Mo-101

Inelastic
Radionuclide Production Cross Section



— 43-Tc-102g
- - - 43-Tc-102m3

42-Mo-101

Incident Energy (MeV)

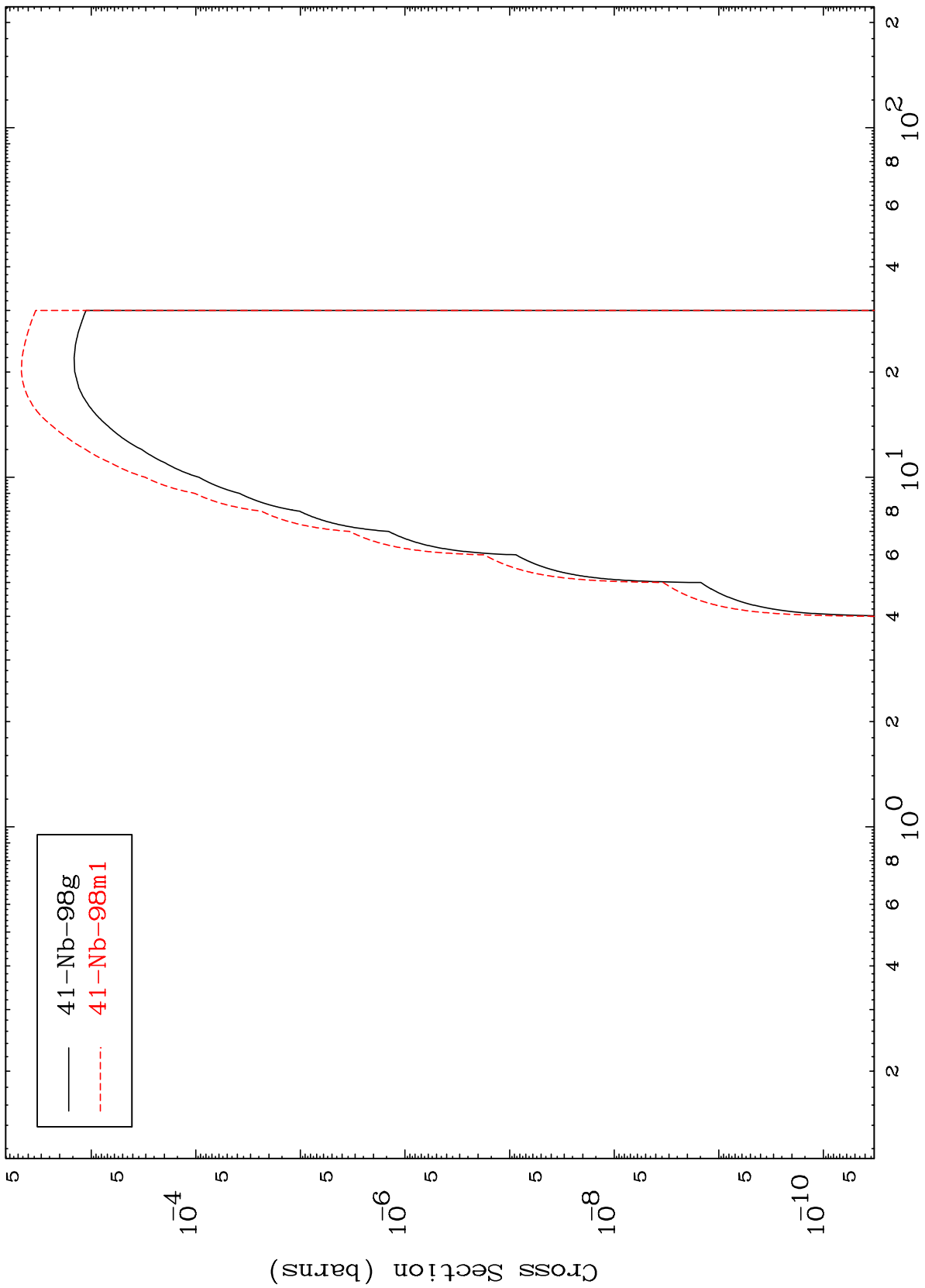
13

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$(n, n') \alpha$

42-Mo-101

Radionuclide Production Cross Section

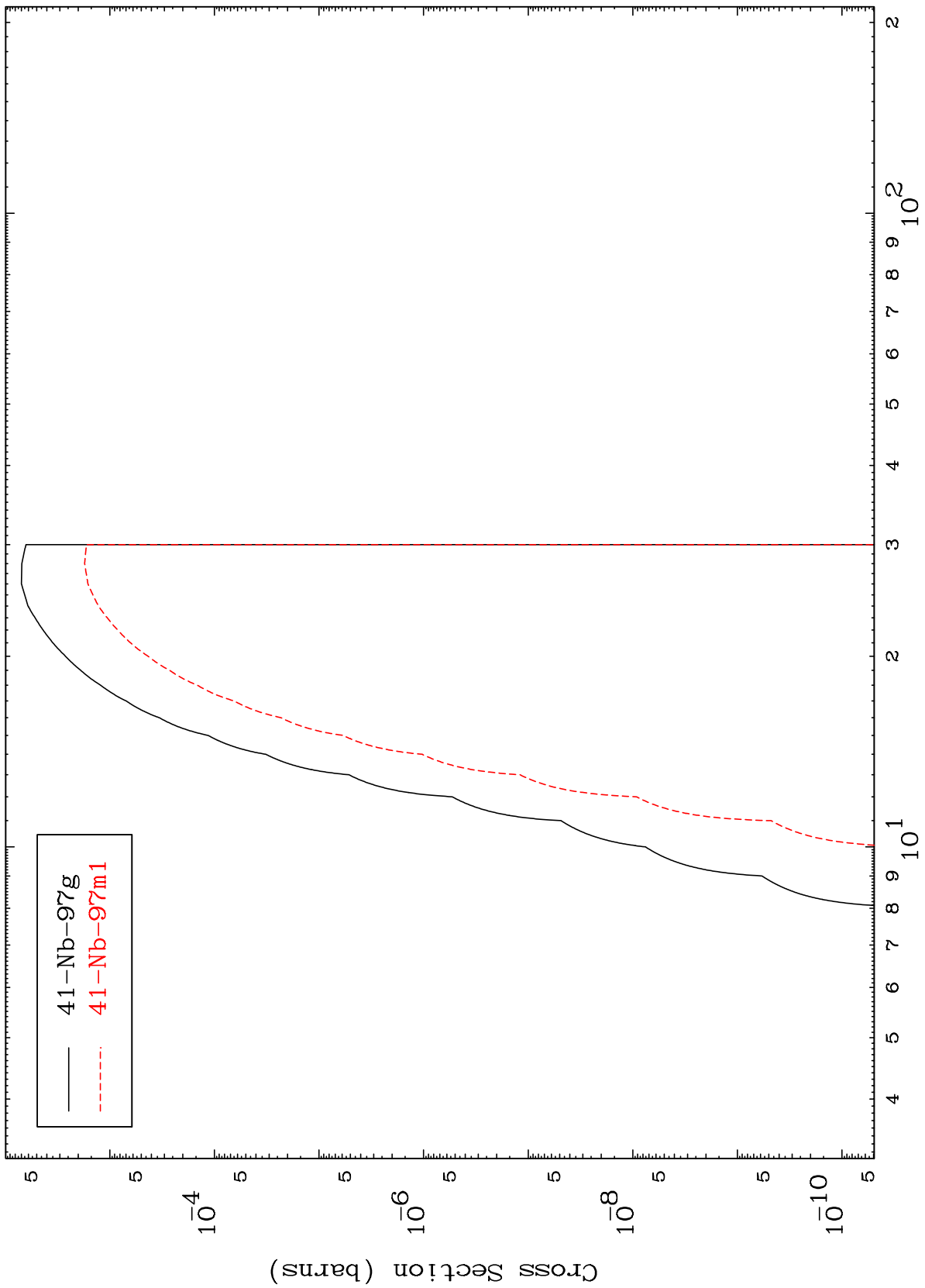


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(n,2n) α

42-Mo-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

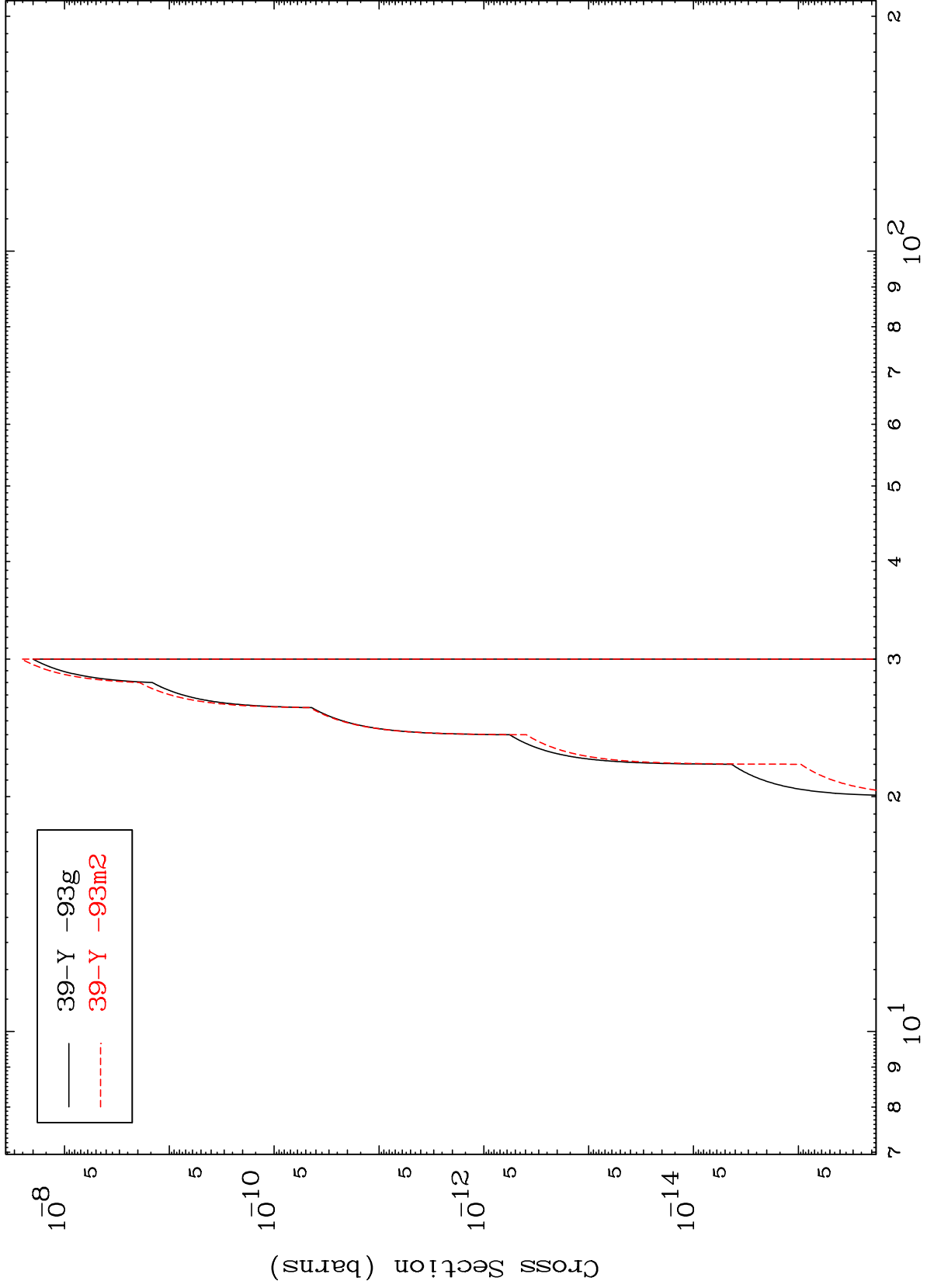
42-Mo-101

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(n,2n) 2α

42-Mo-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

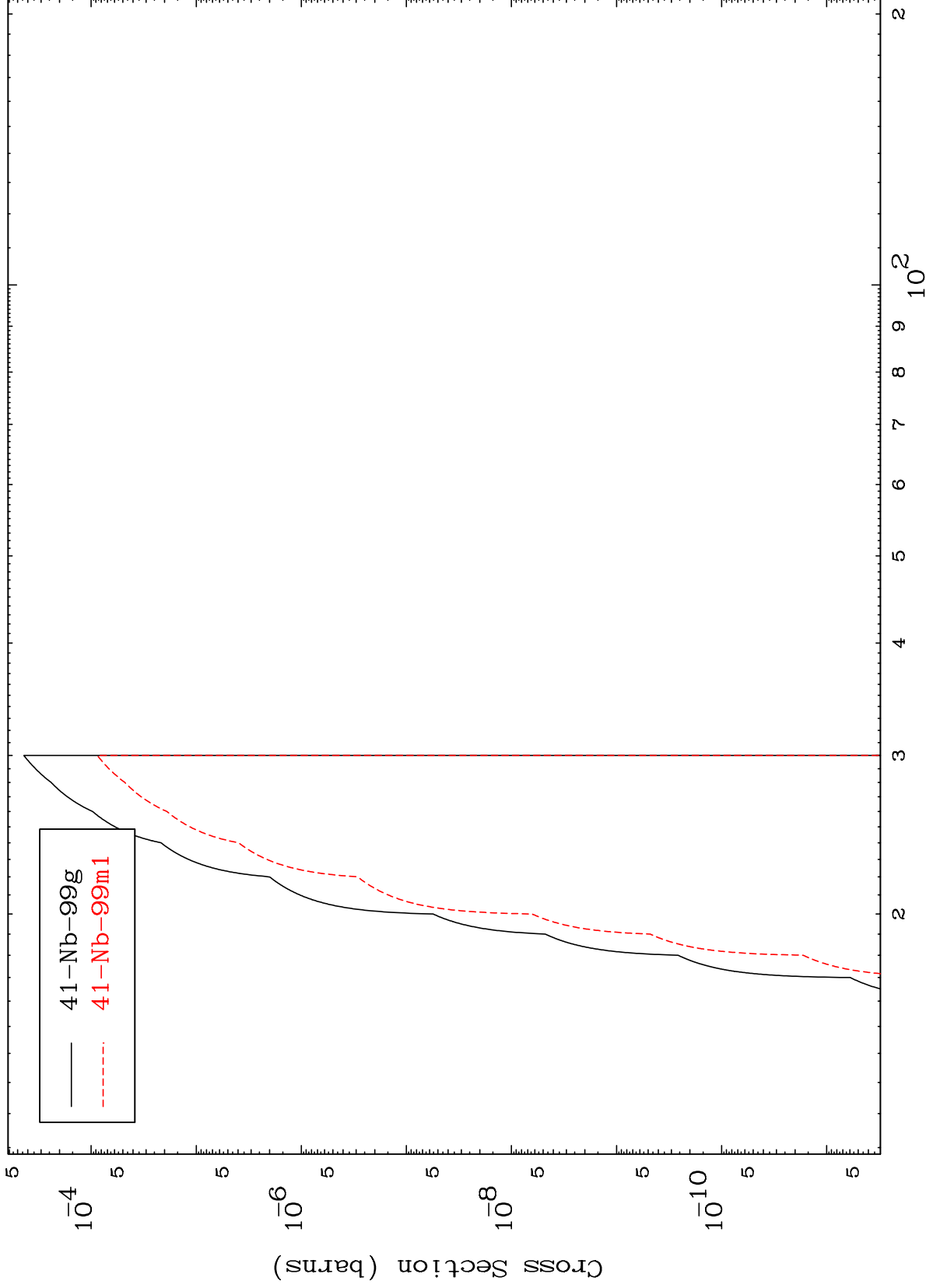
42-Mo-101

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(n,n') He-3

42-Mo-101

Radionuclide Production Cross Section

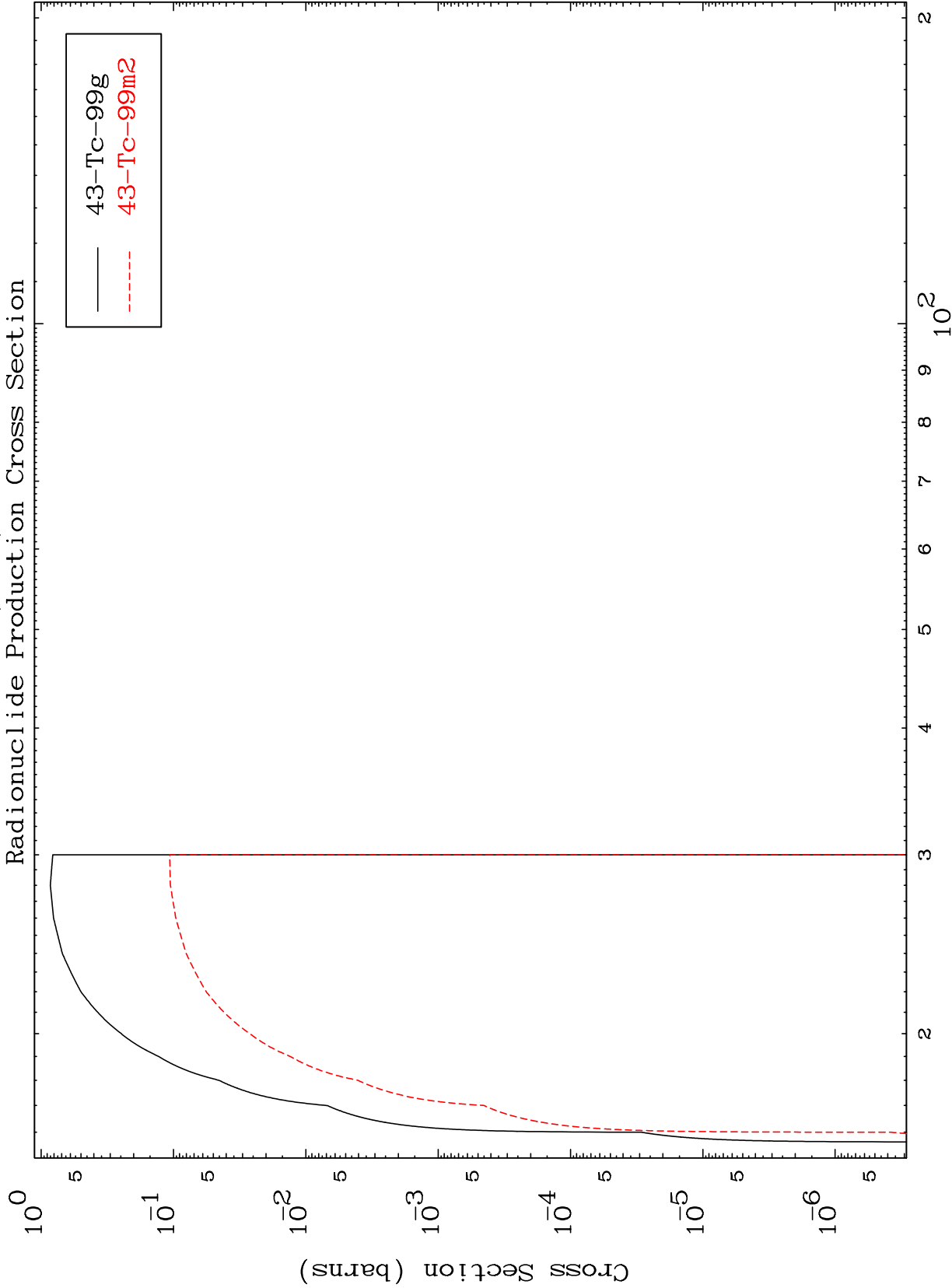


17

Incident Energy (MeV)

42-Mo-101

(n,4n)
Radionuclide Production Cross Section

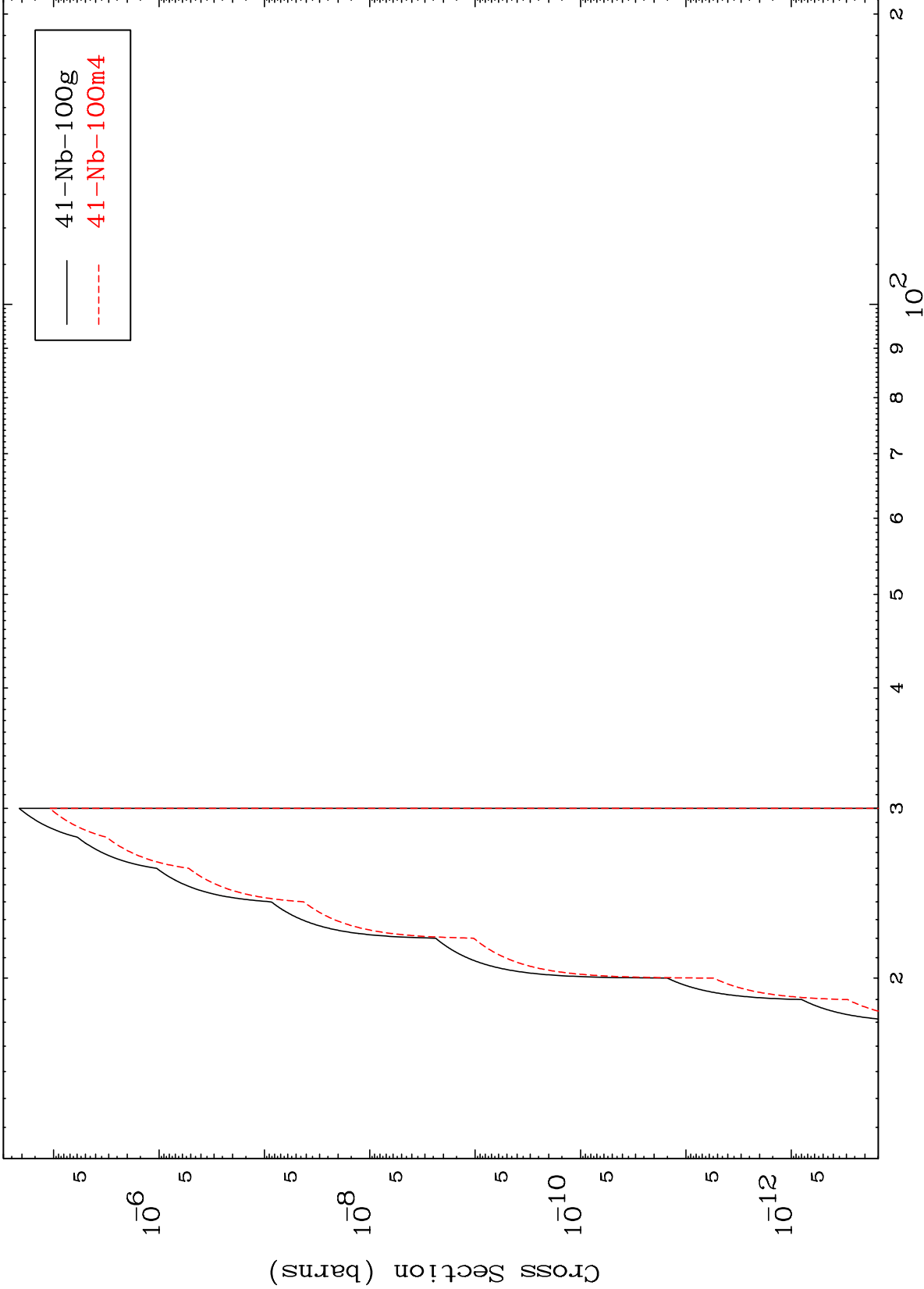


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(n,2n) p

42-Mo-101

Radionuclide Production Cross Section



19

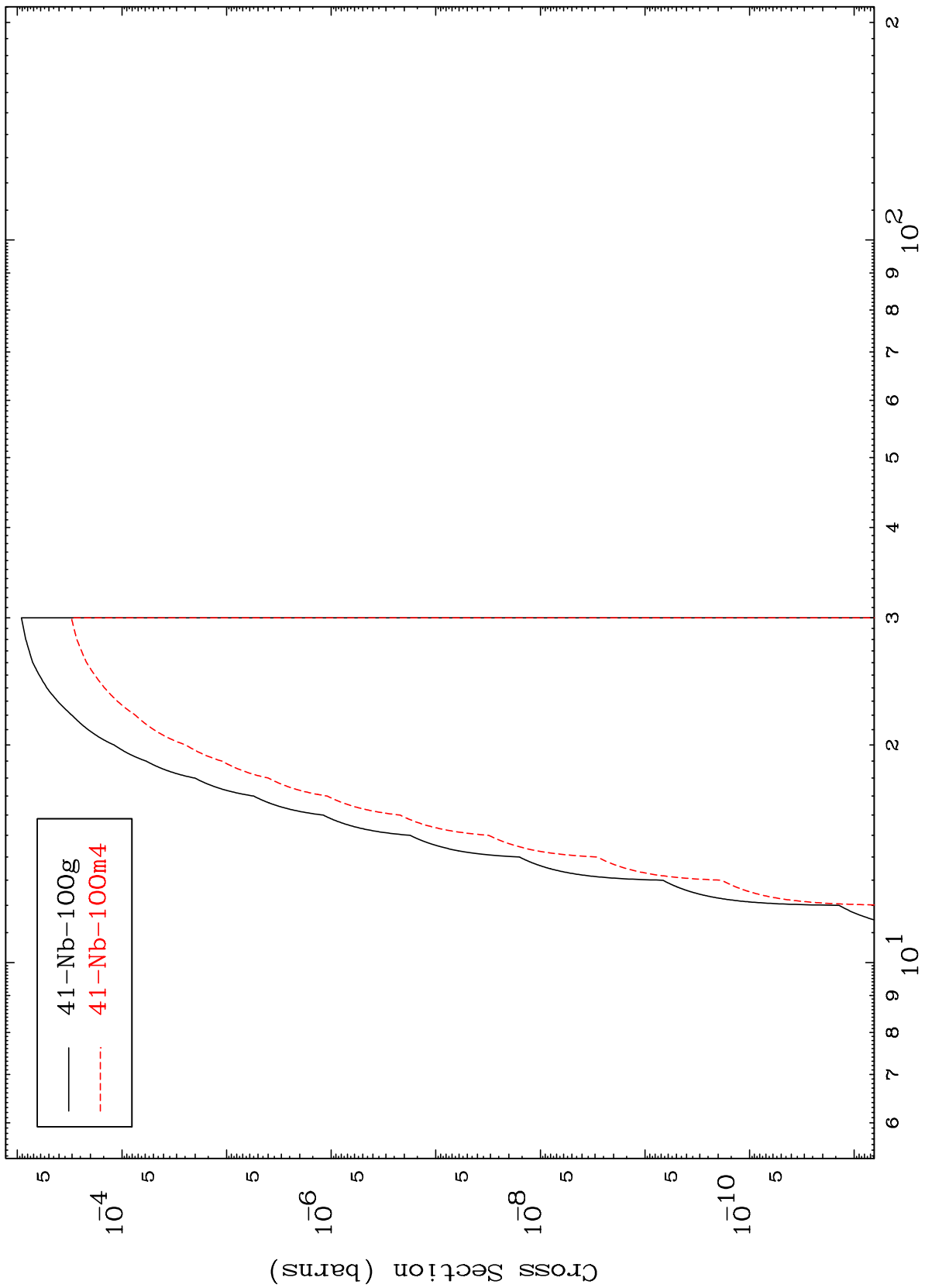
Incident Energy (MeV)

42-Mo-101

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42-Mo-101

Radionuclide Production Cross Section
(n,He-3)



20

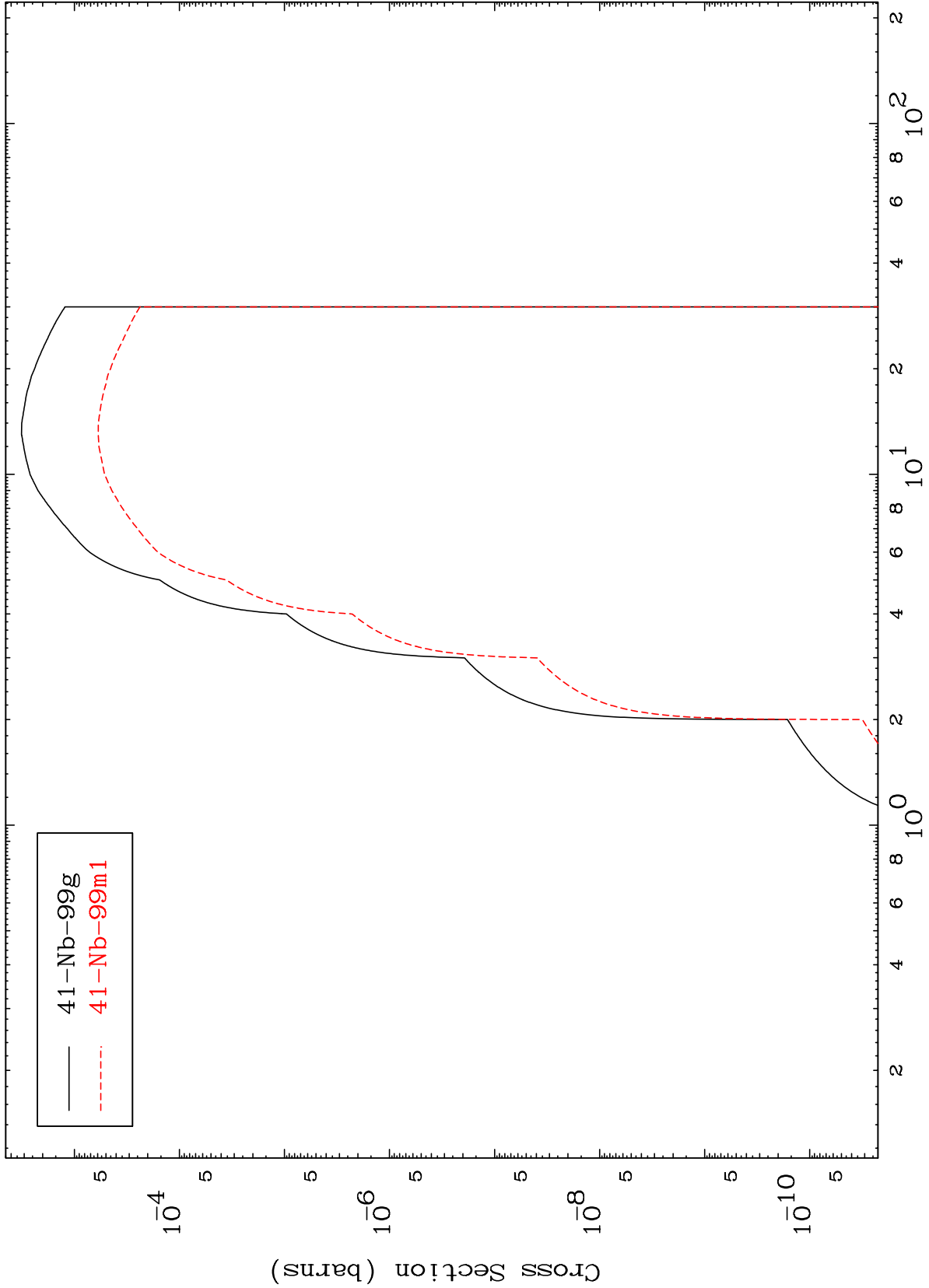
Incident Energy (MeV)

42-Mo-101

MAT 4252

42-Mo-101

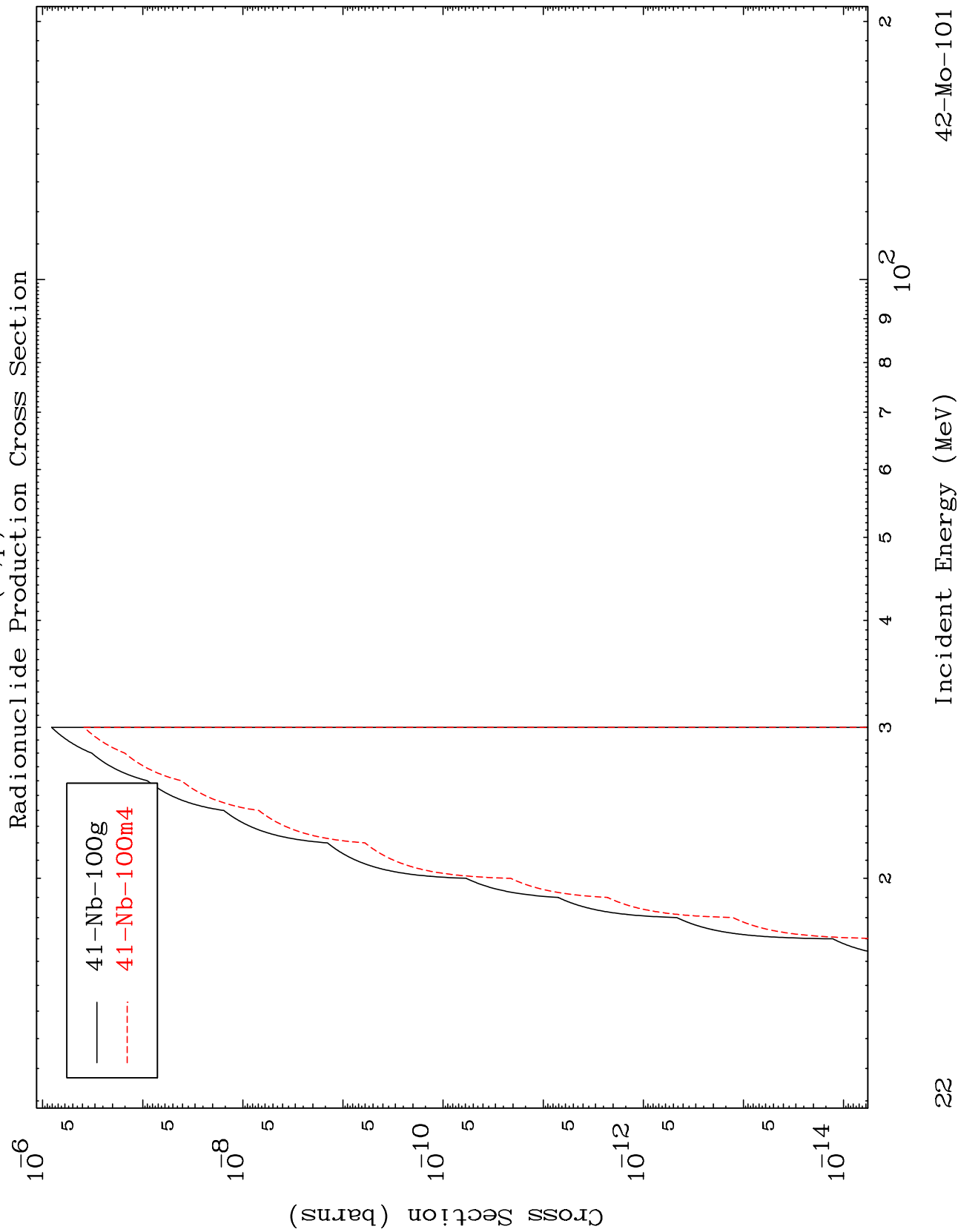
(n, α)
Radionuclide Production Cross Section



MAT 4252

(n,p) d

42-Mo-101



MAT 4252

(n,p) t

42-Mo-101

Radionuclide Production Cross Section

