

Program EVALPLOT  
(Version 2021-1)

by

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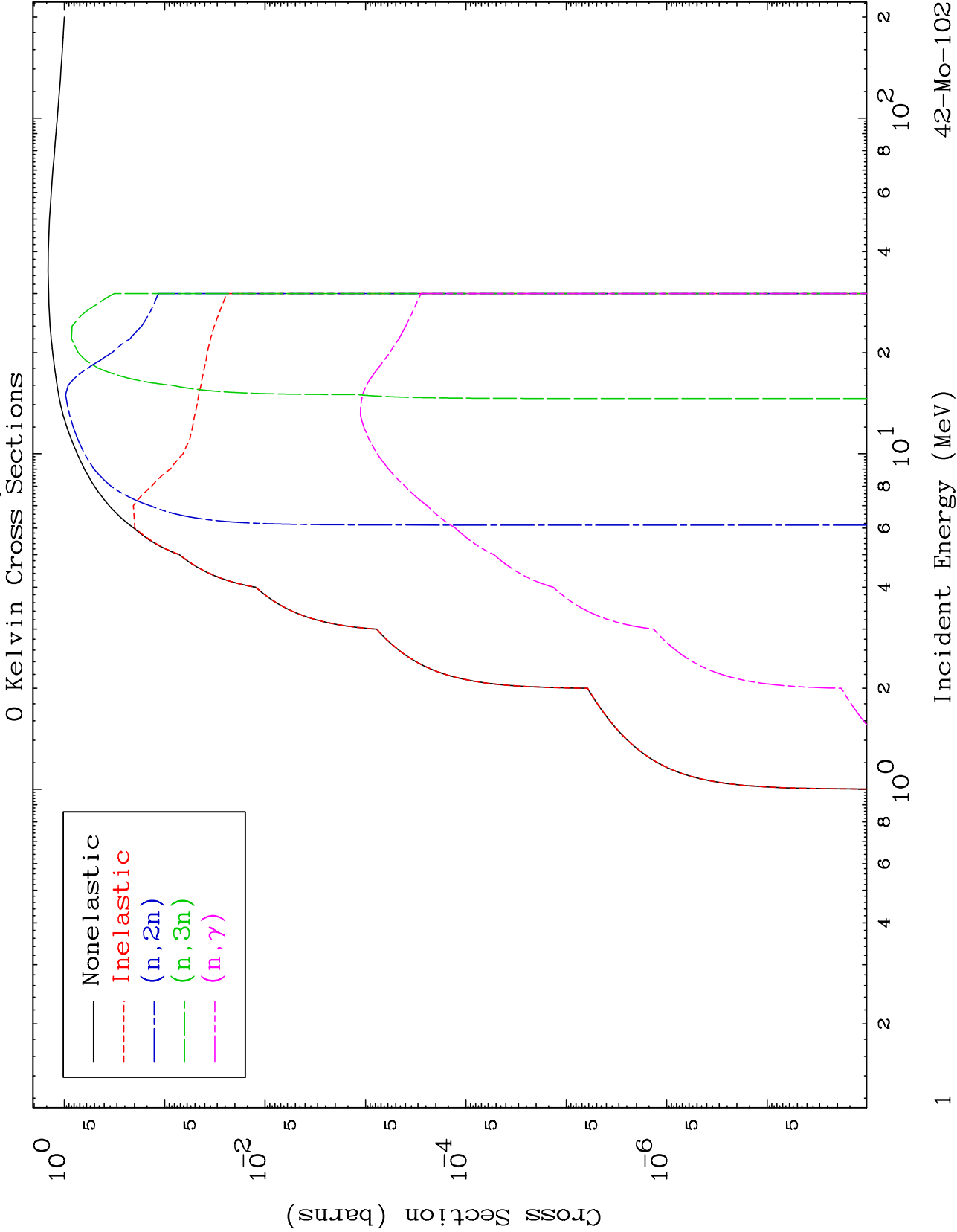
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

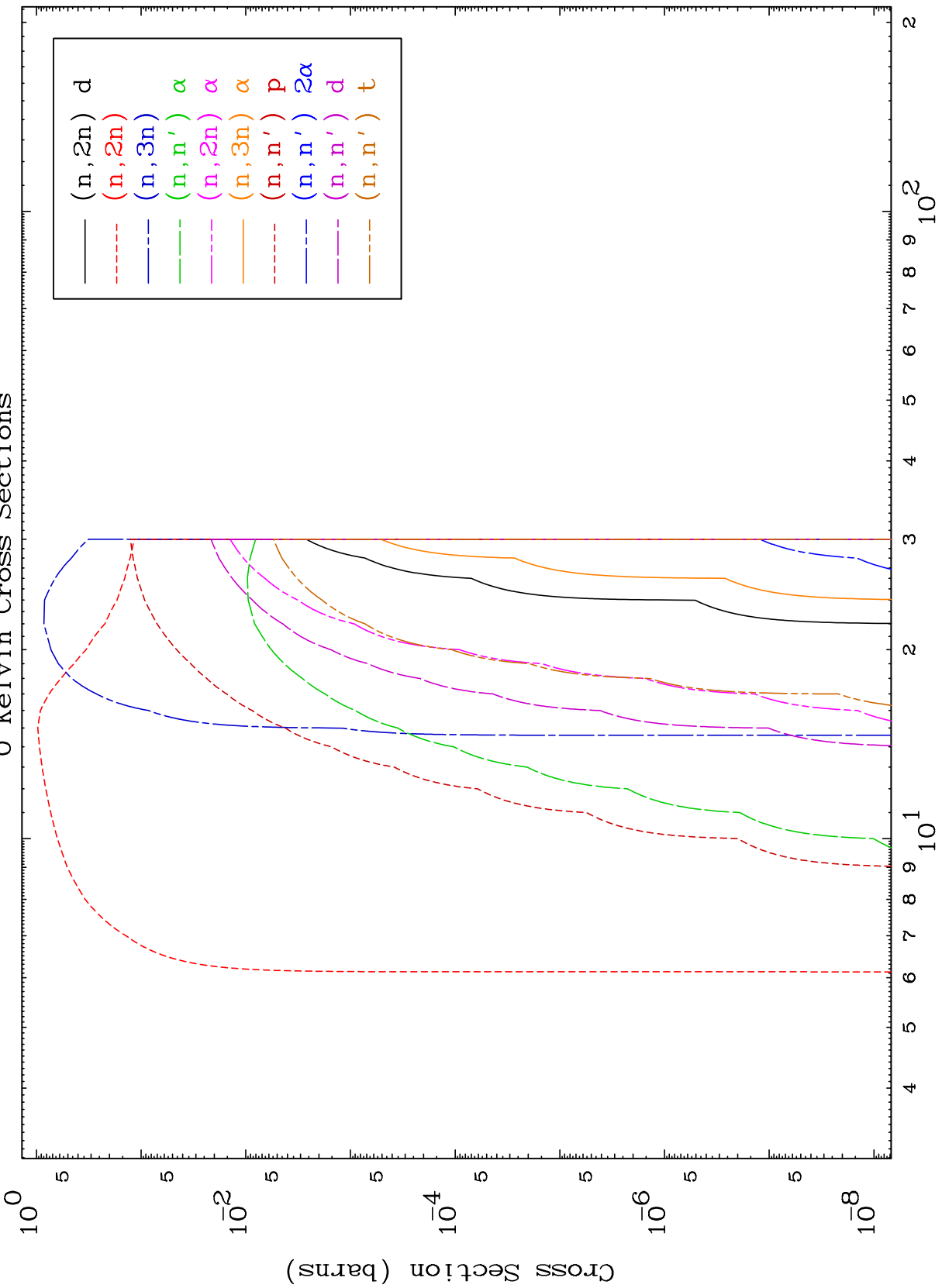
Press Mouse Button to Start

MAT 4255

Proton Major

42-Mo-102

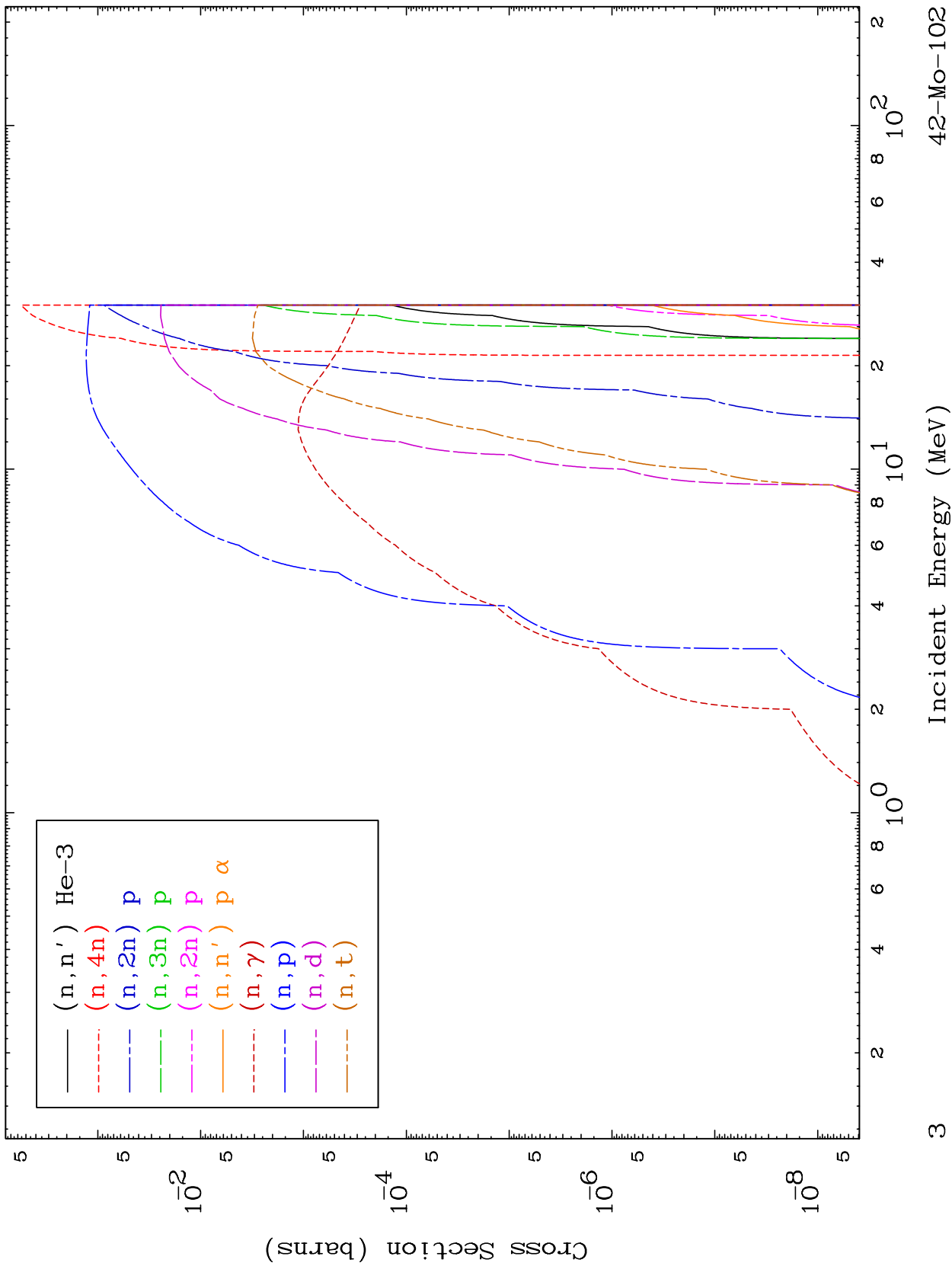




MAT 4255

Proton Neutron Absorption  
0 Kelvin Cross Sections

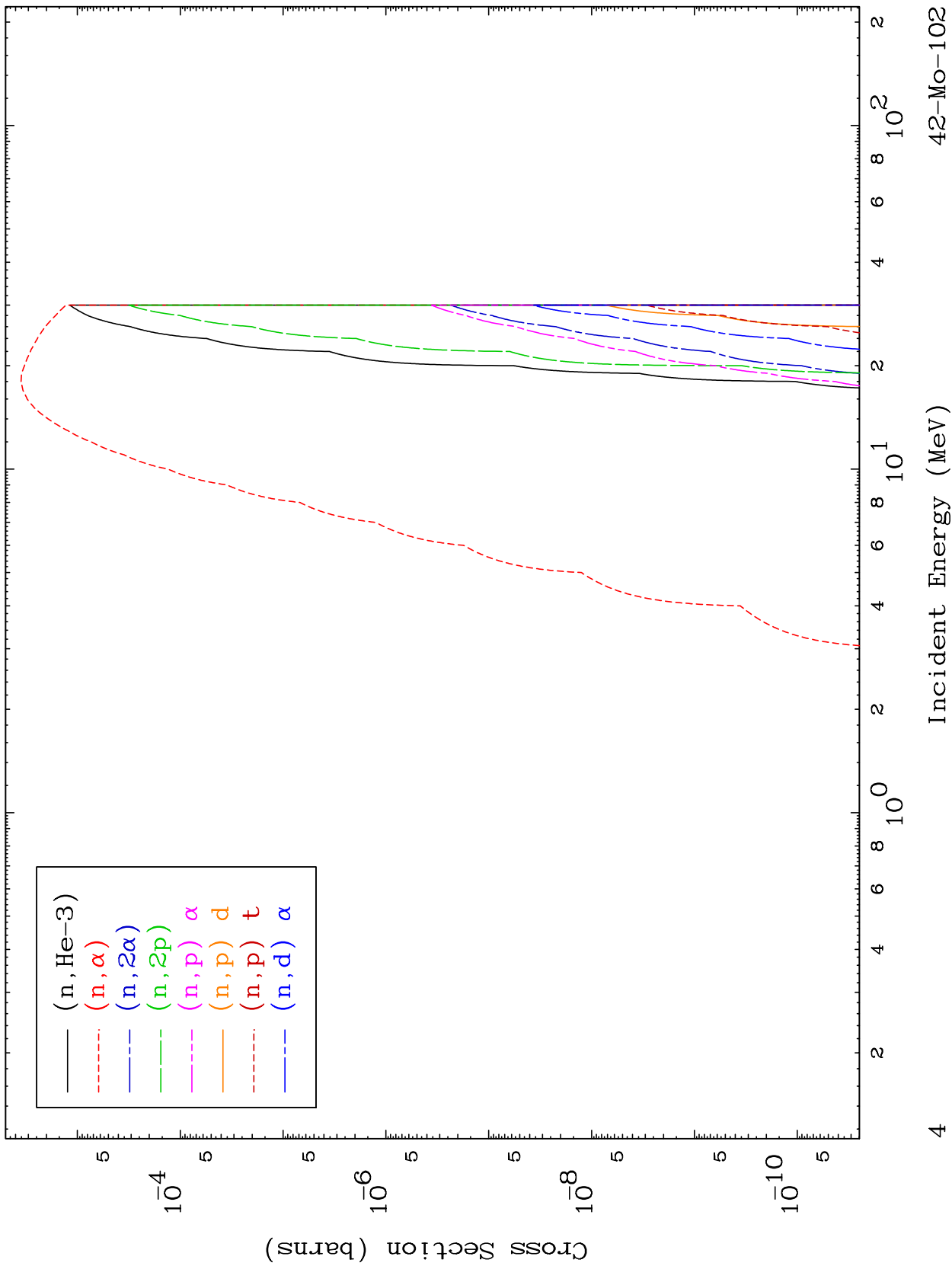
42-Mo-102



MAT 4255

Proton Neutron Absorption  
0 Kelvin Cross Sections

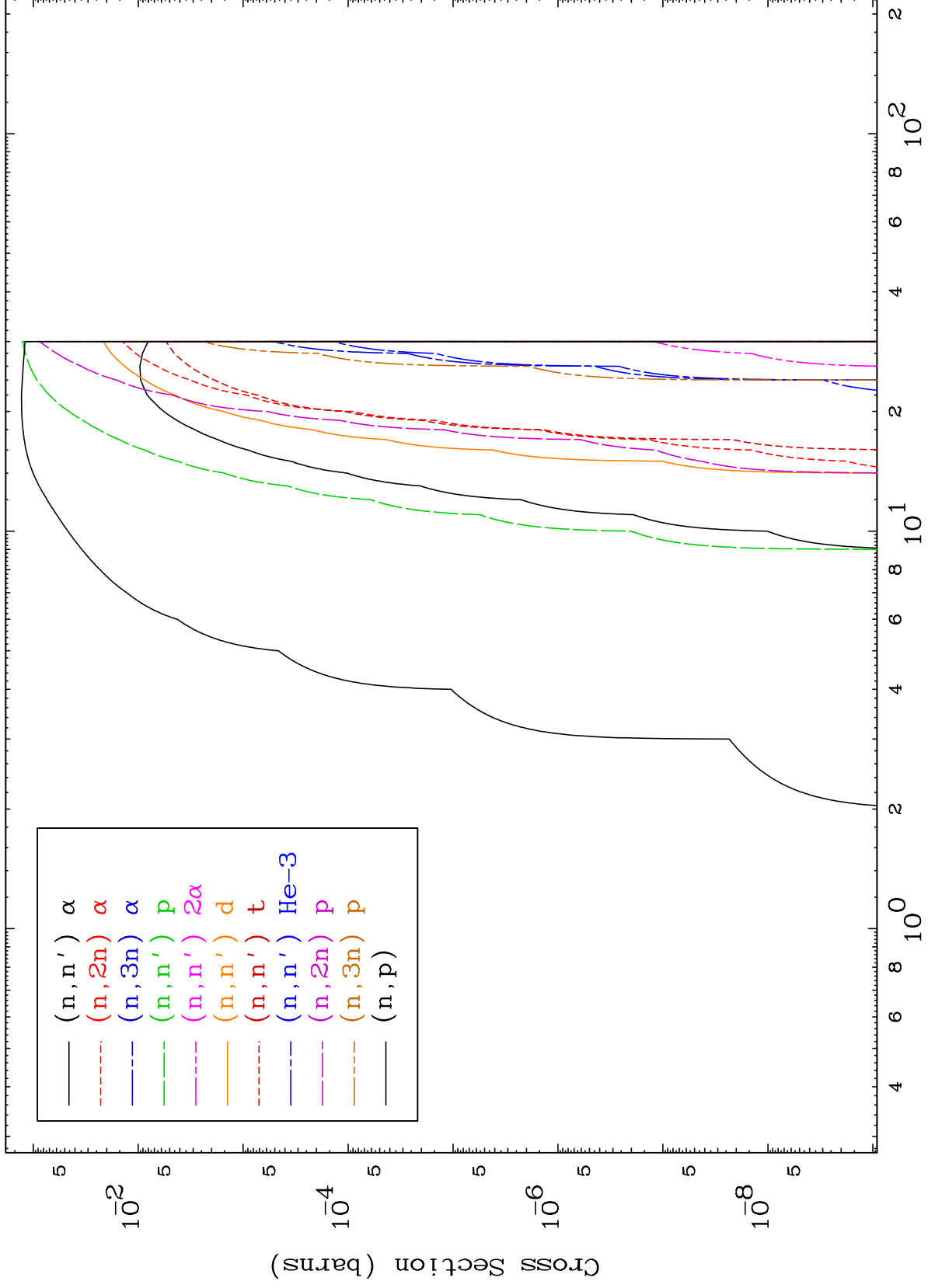
42-Mo-102



MAT 4255

Proton Charged Particle  
0 Kelvin Cross Sections

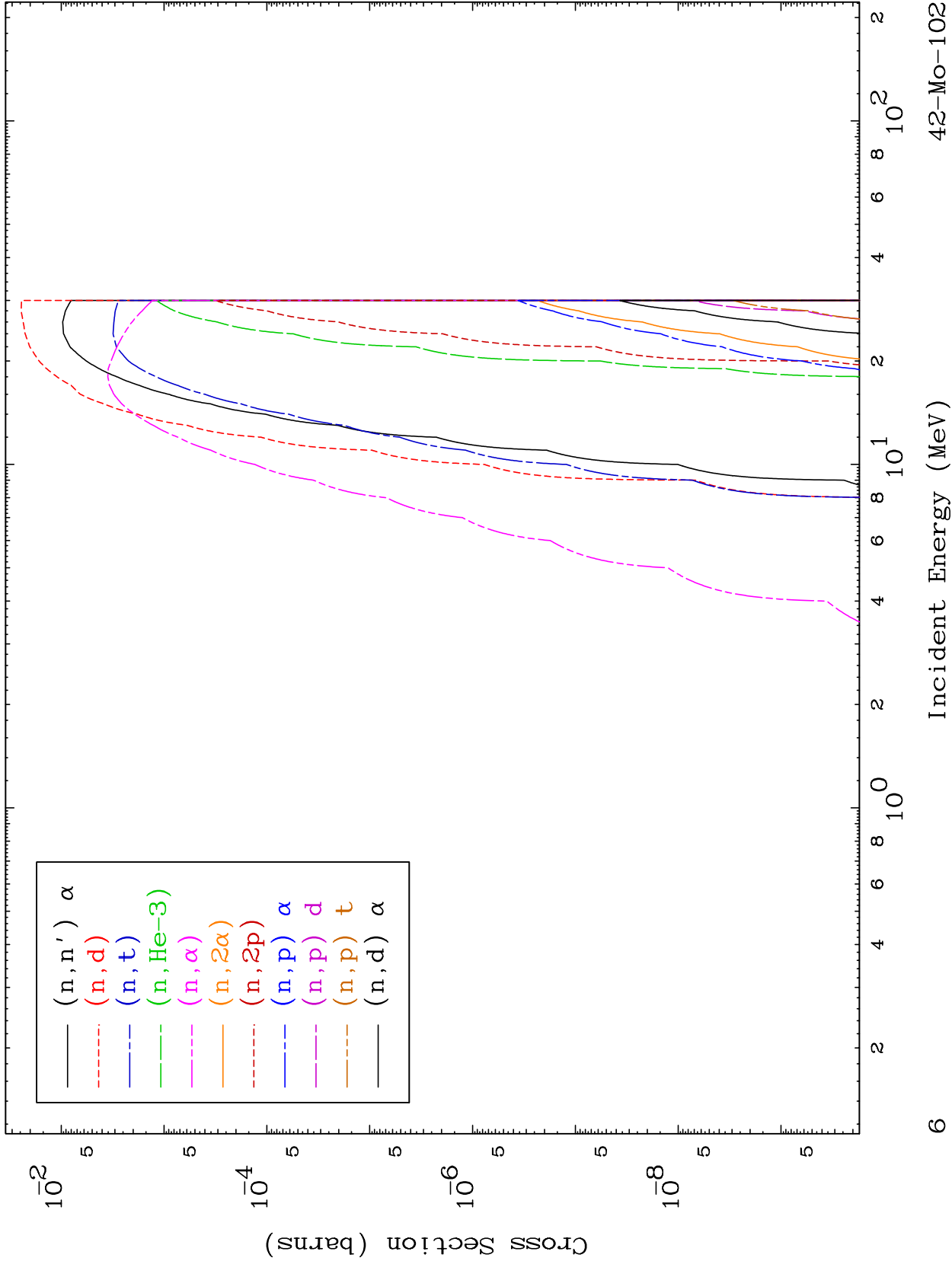
42-Mo-102



MAT 4255

Proton Charged Particle  
0 Kelvin Cross Sections

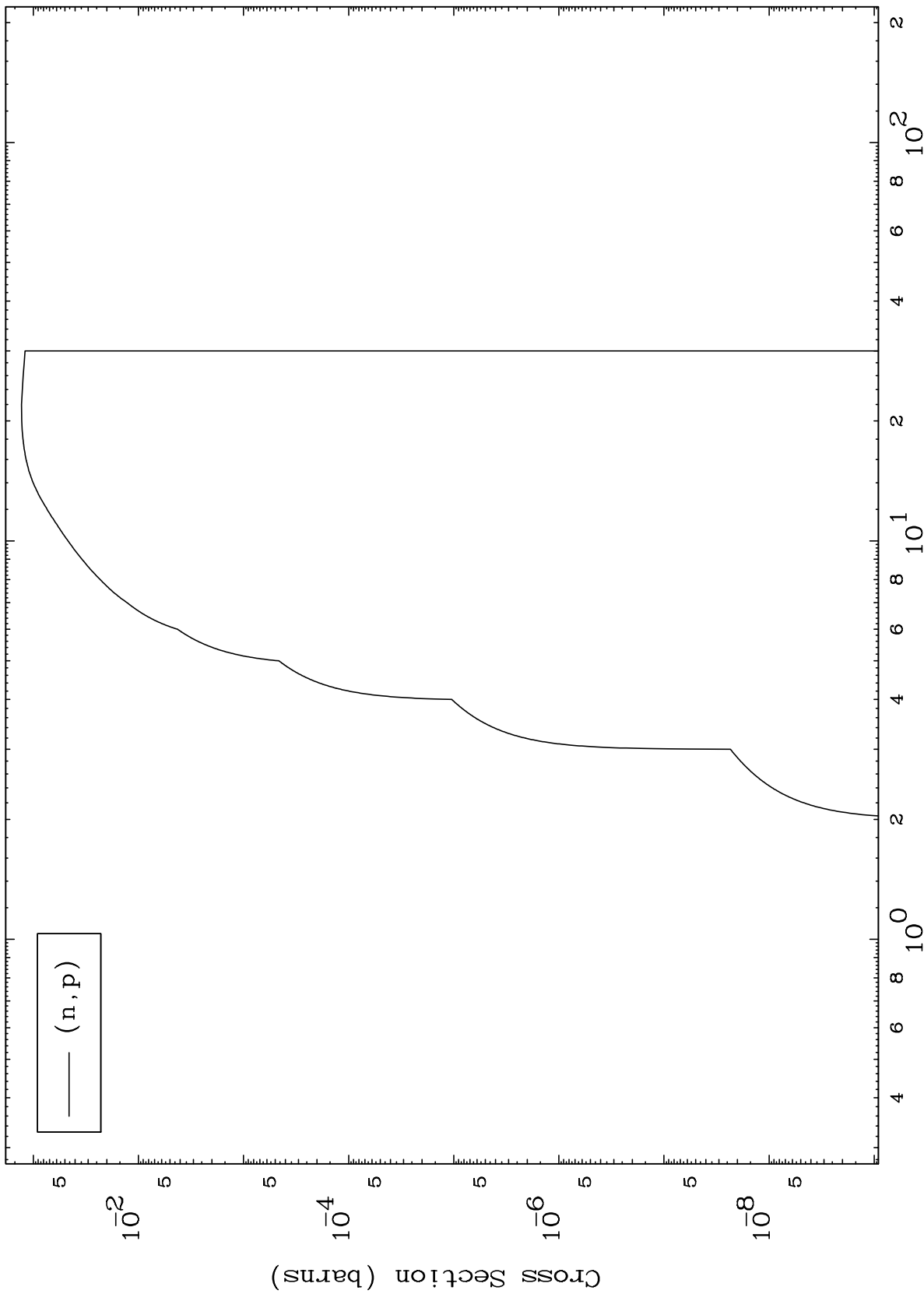
42-Mo-102



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42-Mo-102

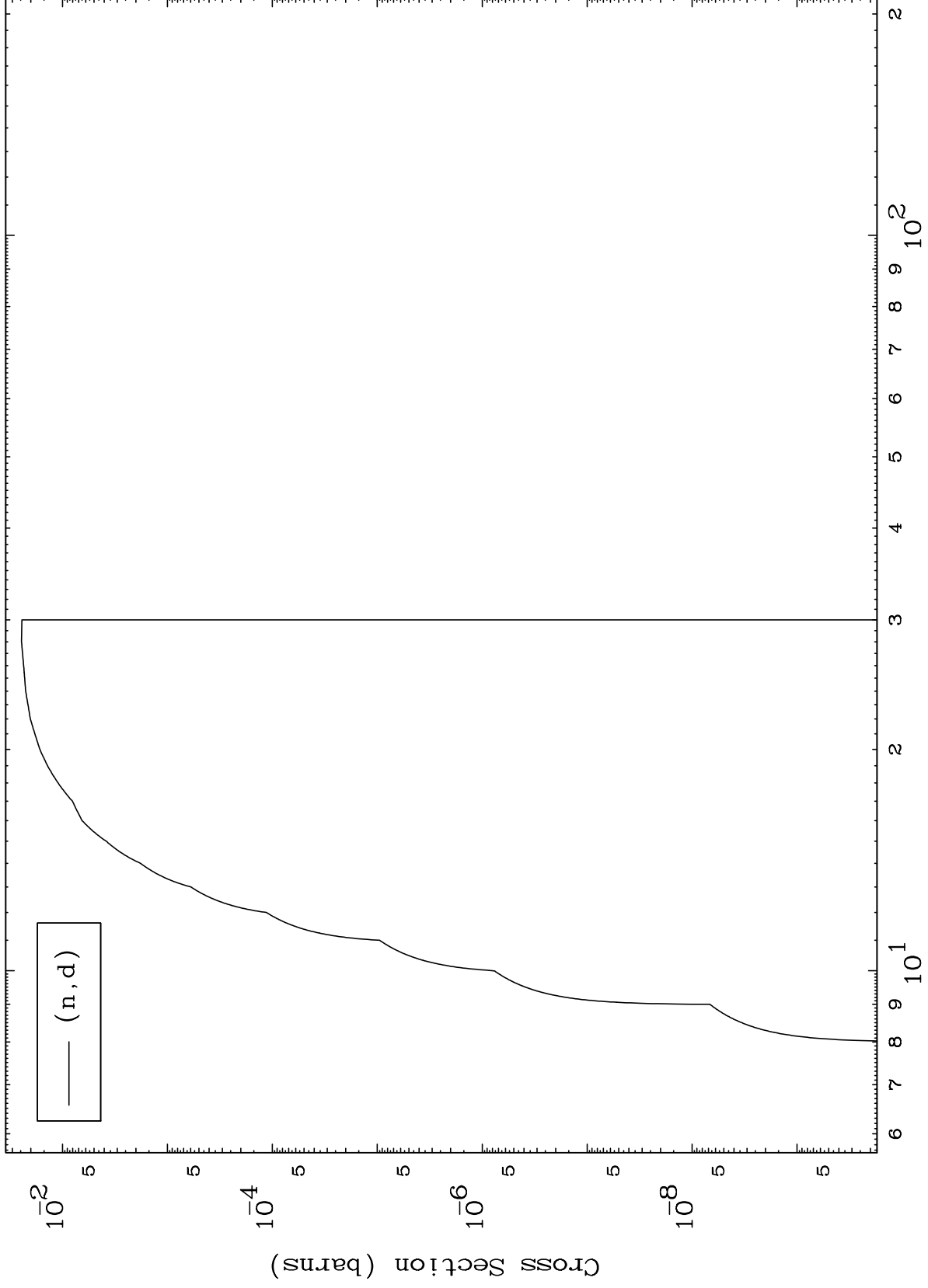
(p,p) Levels  
0 Kelvin Cross Sections



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(p,d) Levels  
0 Kelvin Cross Sections

42-Mo-102



(n,d)

8

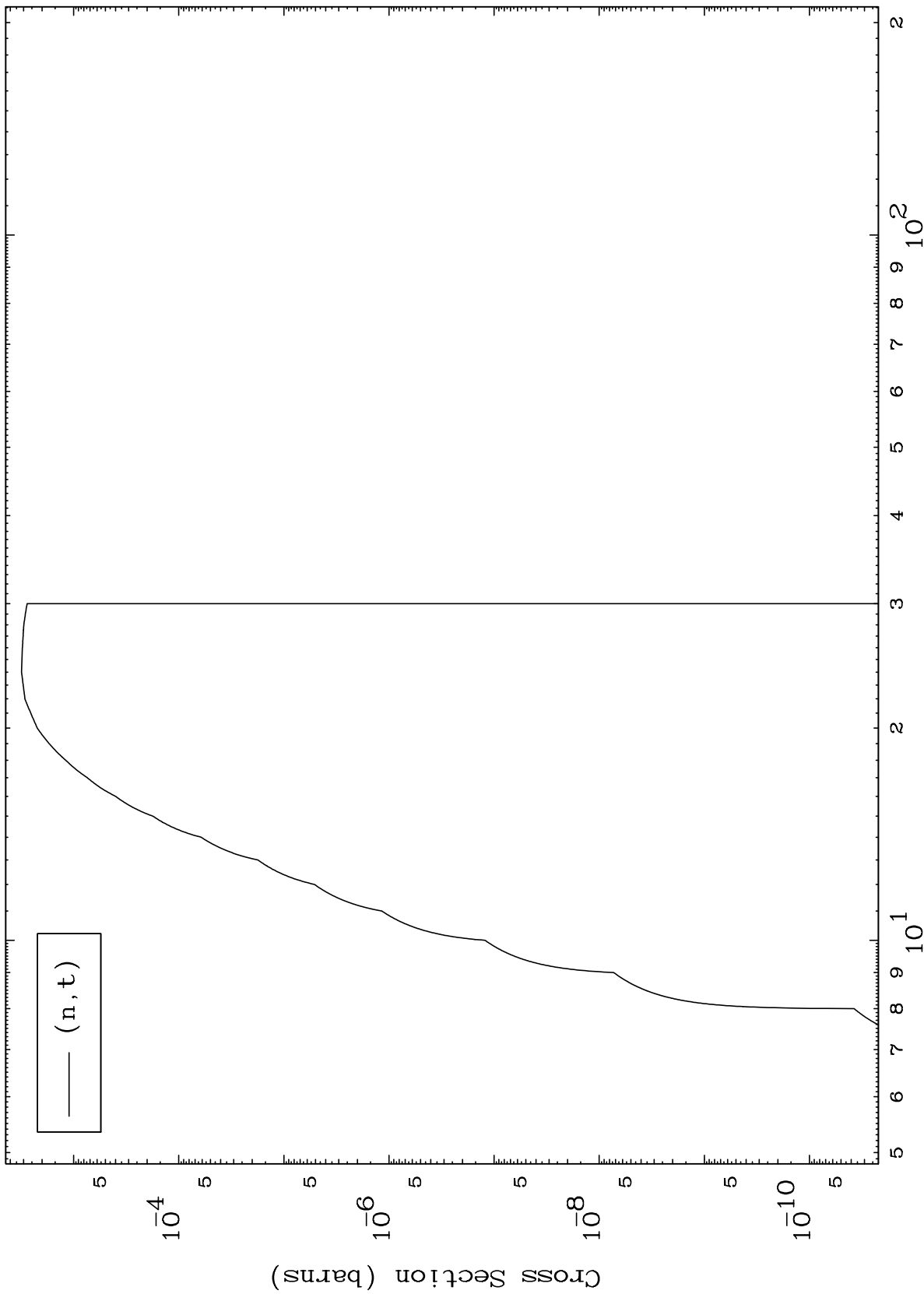
Incident Energy (MeV)

42-Mo-102

MAT 4255

(p,t) Levels  
0 Kelvin Cross Sections

42-Mo-102



9

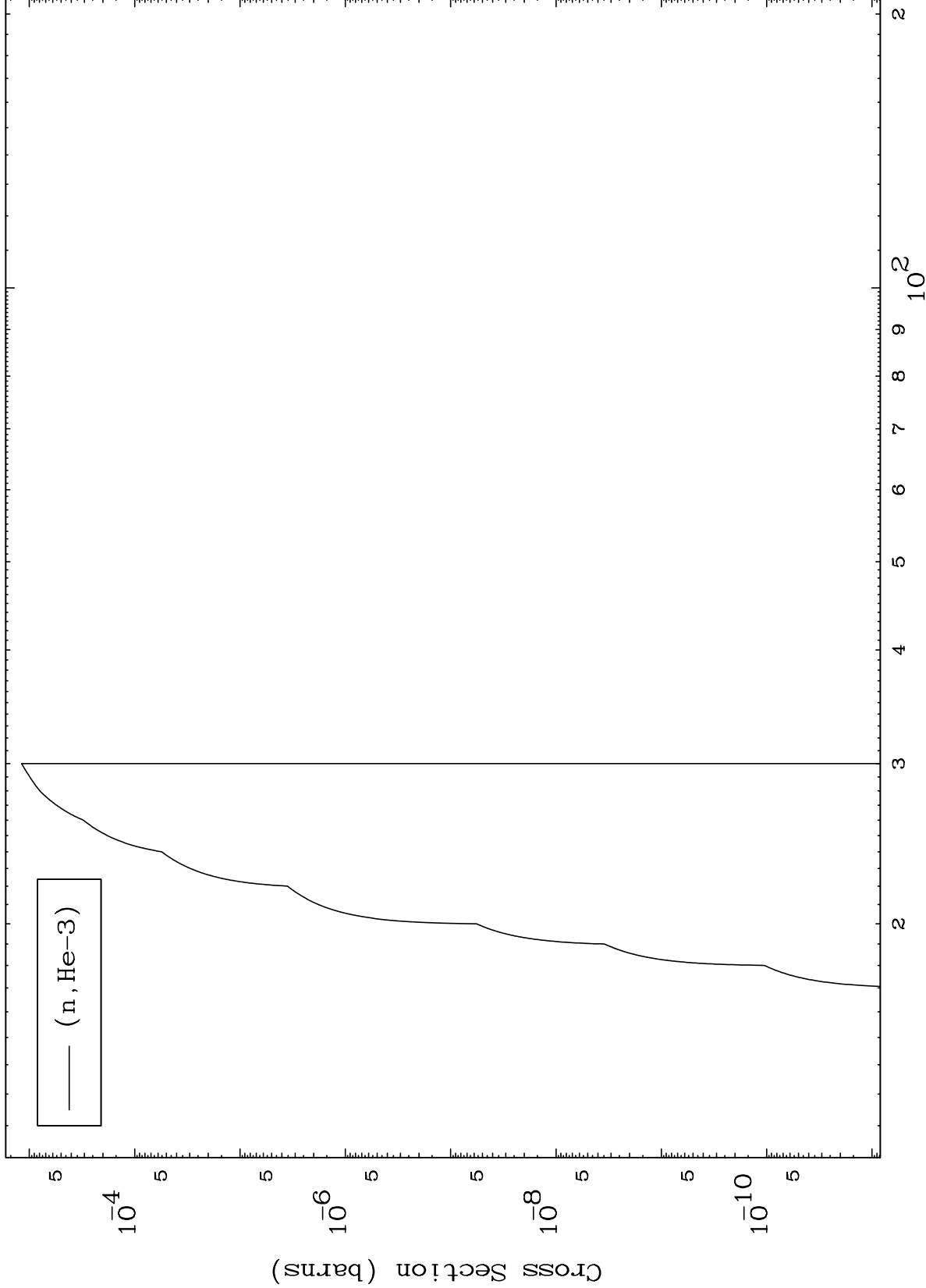
Incident Energy (MeV)

42-Mo-102

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(p,He3) Levels  
0 Kelvin Cross Sections

42-Mo-102



10

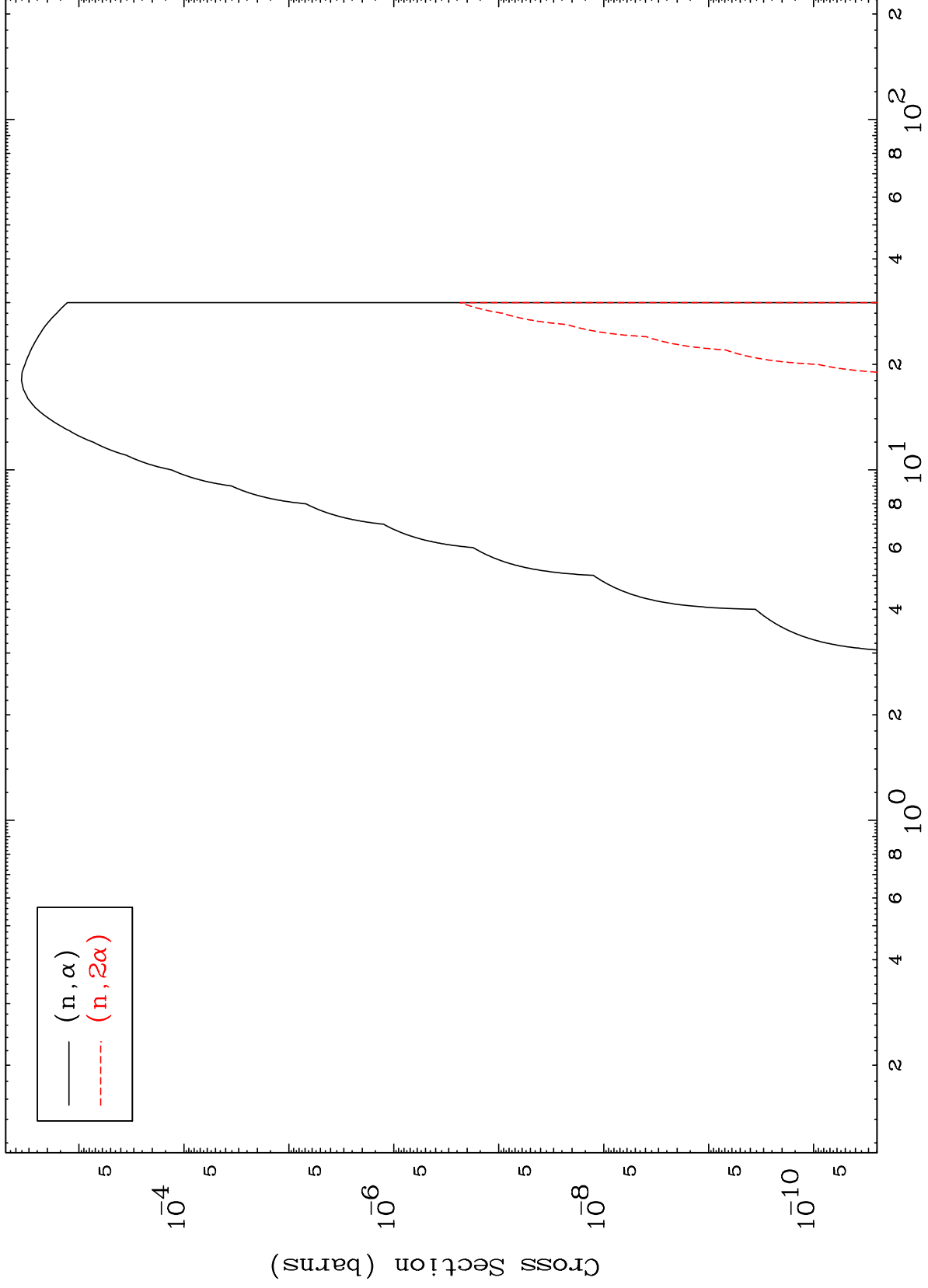
Incident Energy (MeV)

42-Mo-102

MAT 4255

0 Kelvin Cross Sections  
(p,  $\alpha$ ) Levels

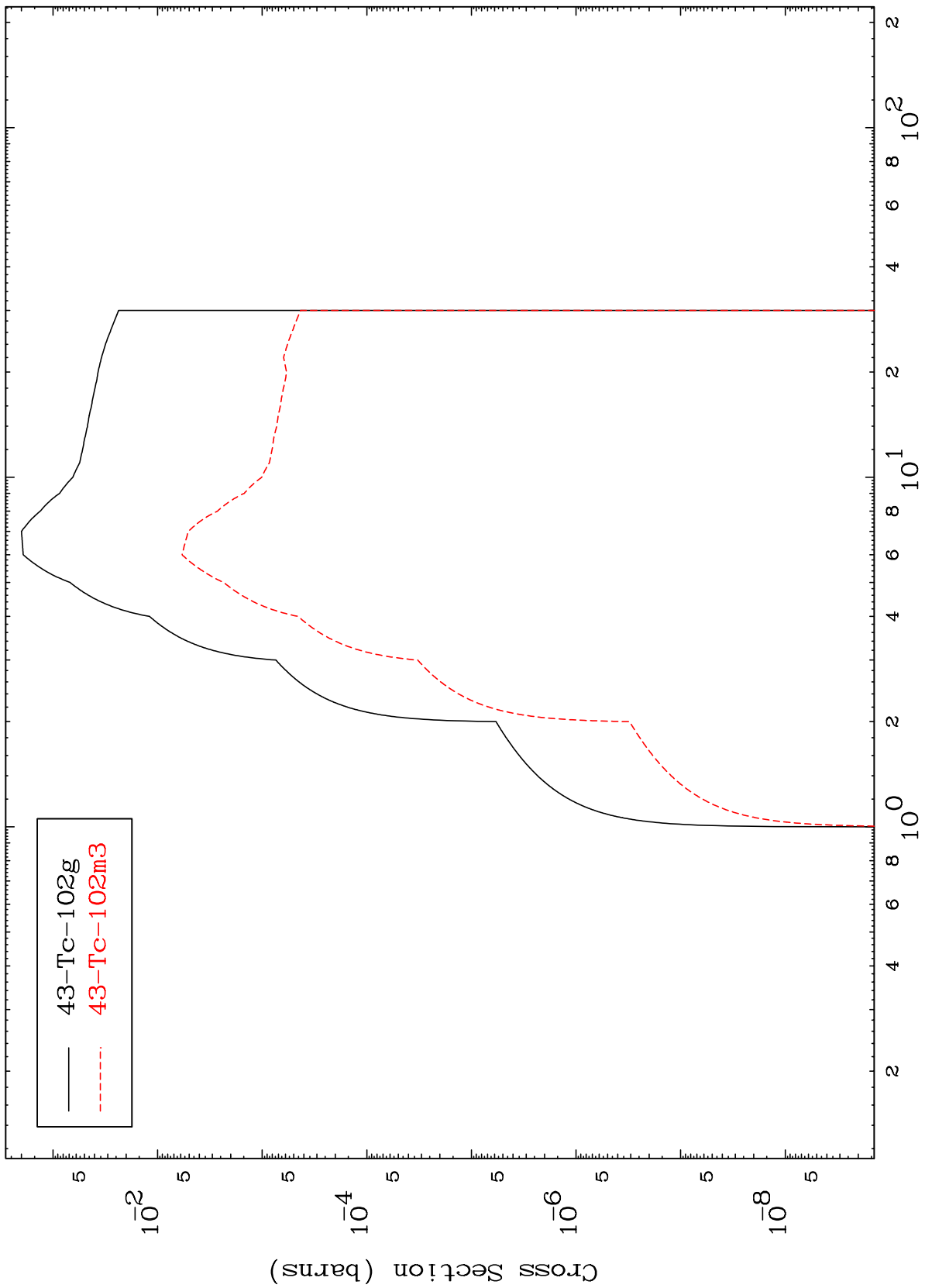
42-Mo-102



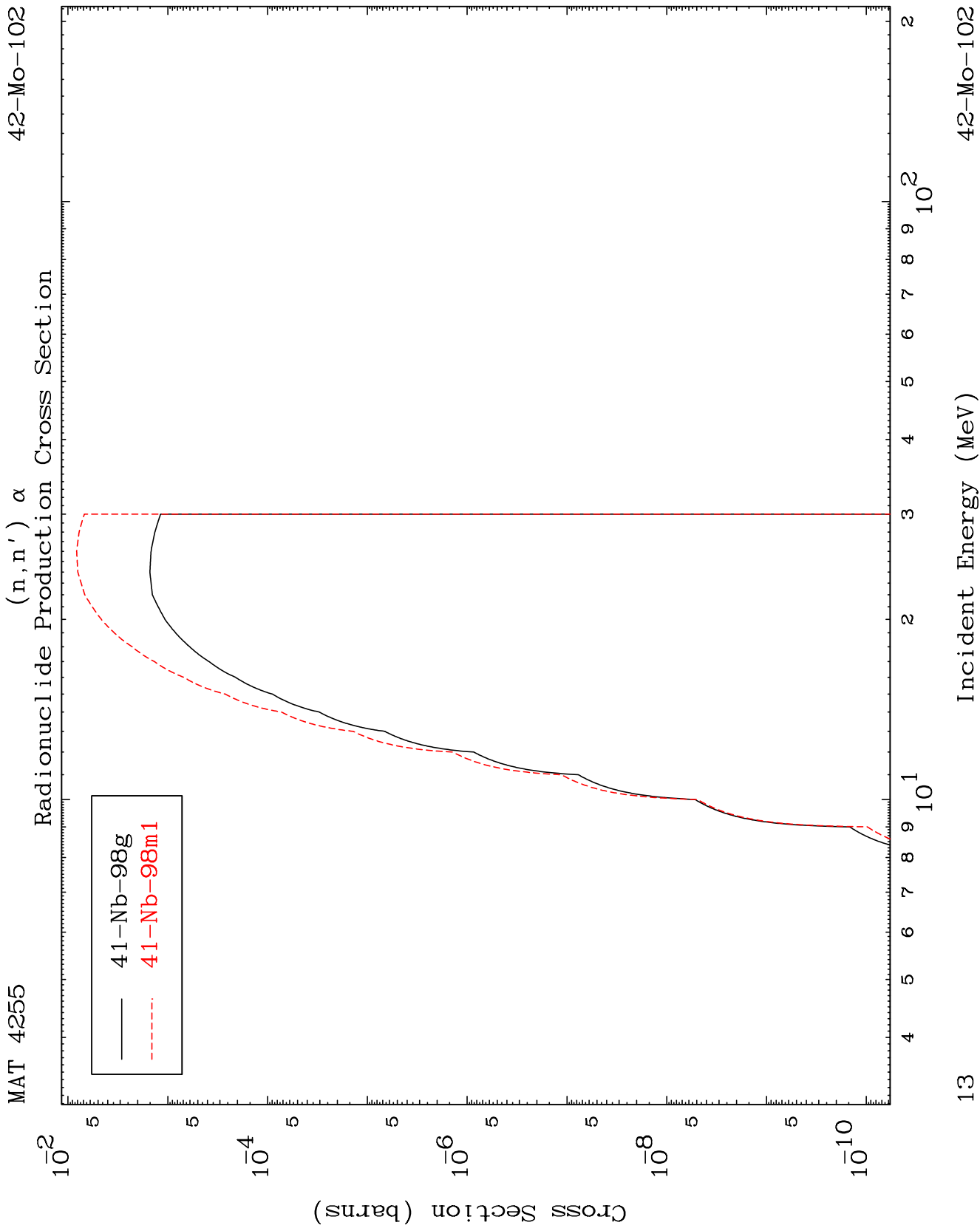
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42-Mo-102

Radionuclide Production Cross Section



— 43-Tc-102g  
- - - 43-Tc-102m3

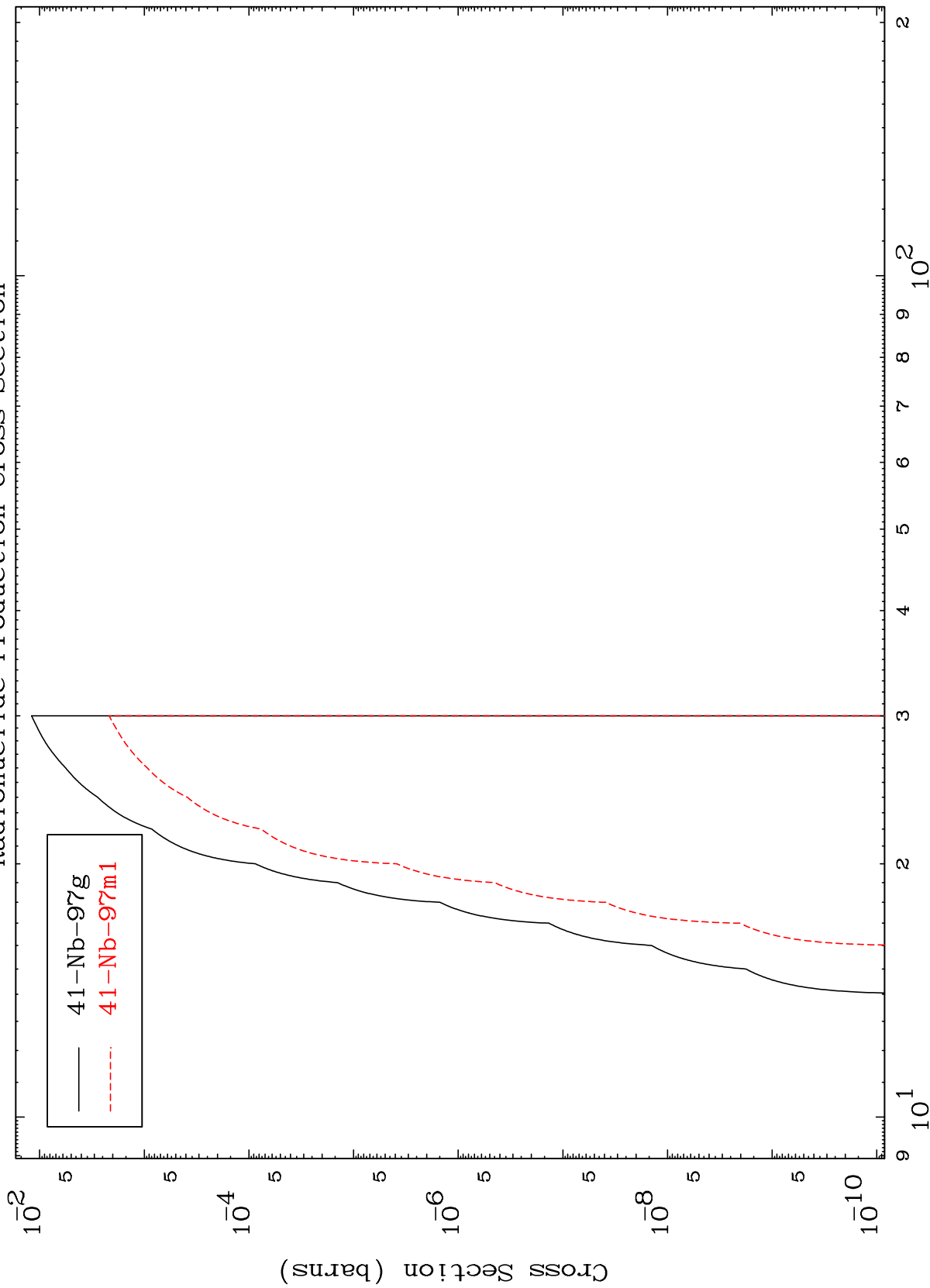


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(n,2n)  $\alpha$

42-Mo-102

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-102

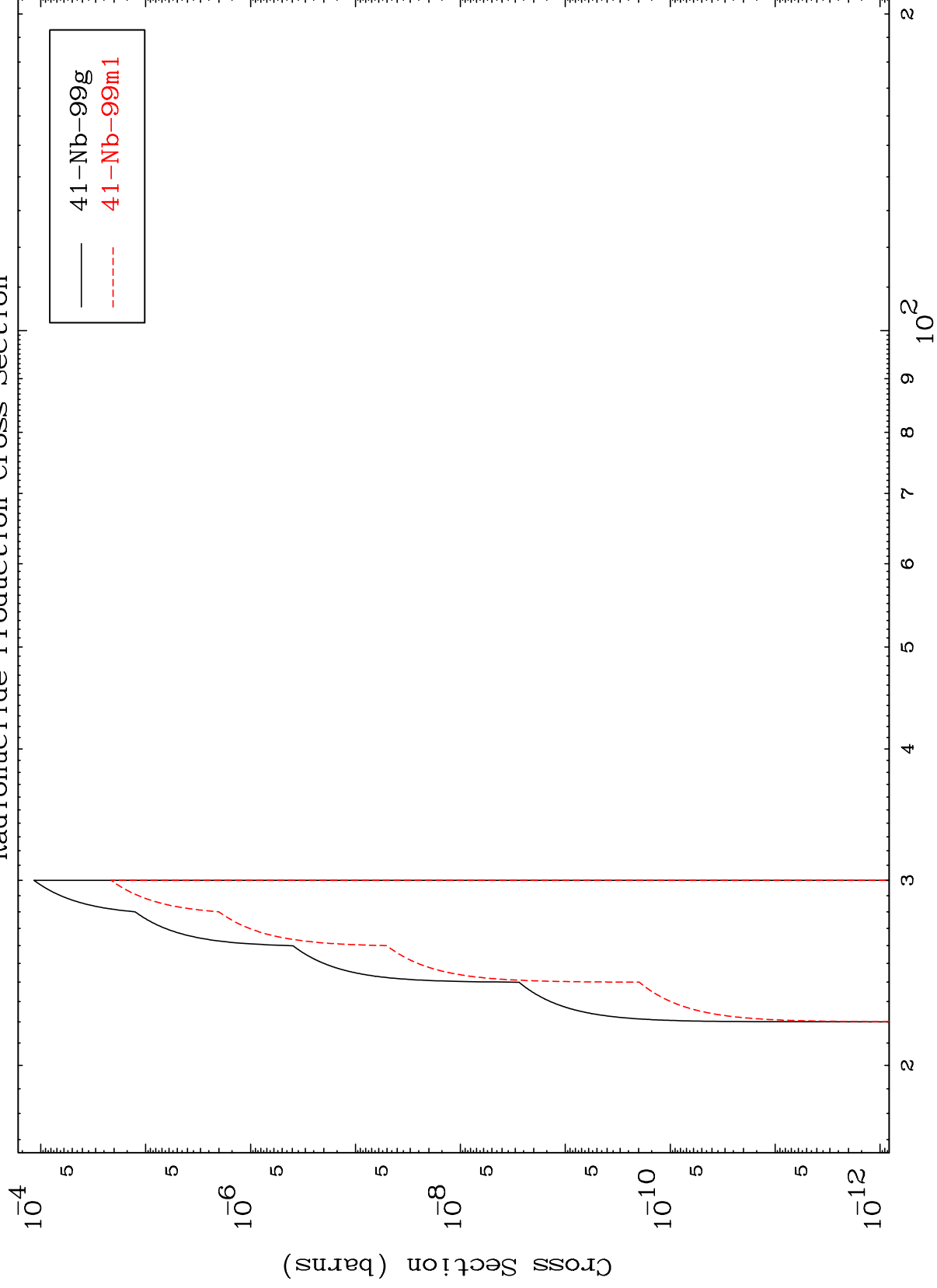
14

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(n,n') He-3

42-Mo-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

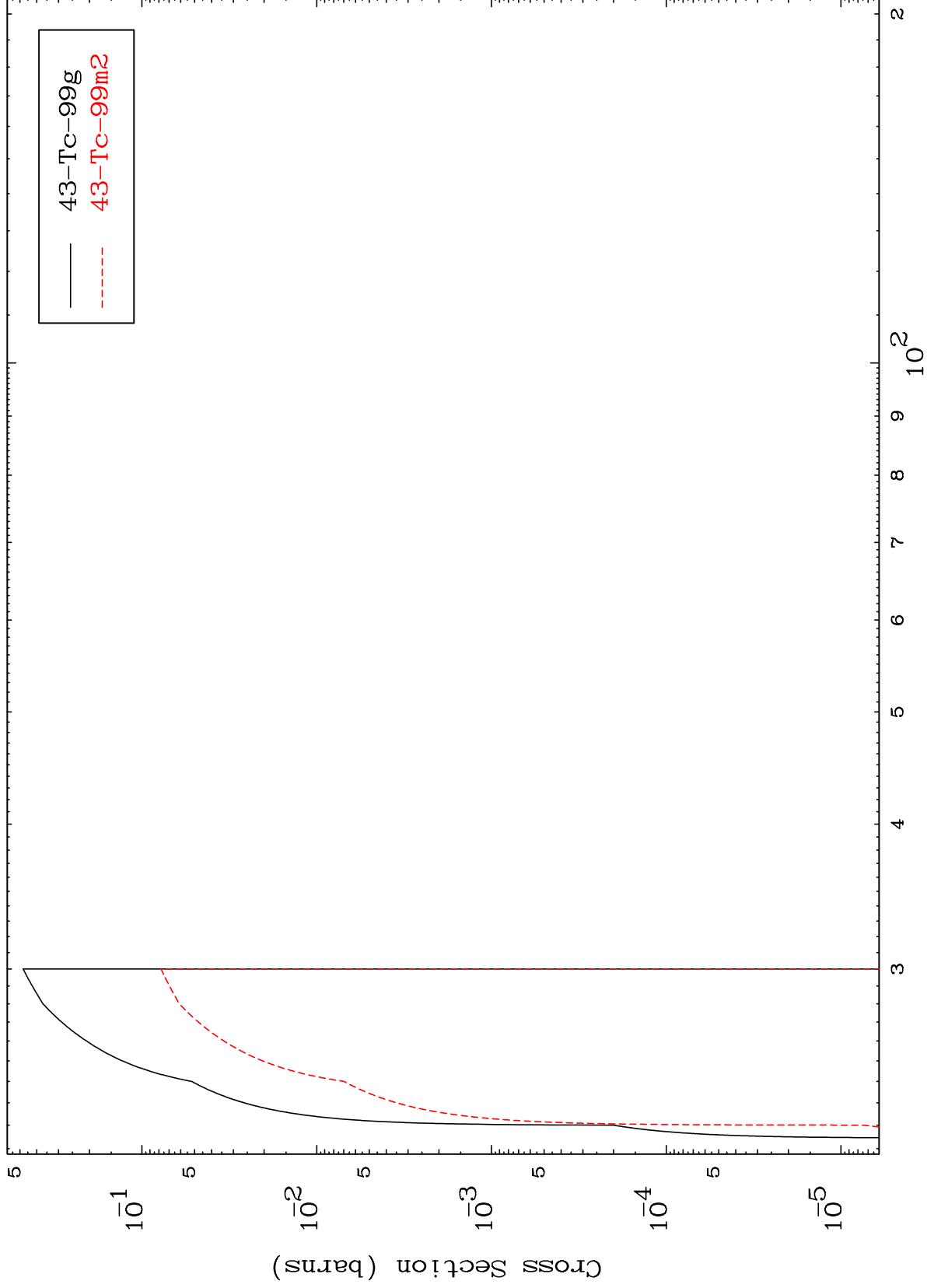
42-Mo-102

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(n,4n)

42-Mo-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

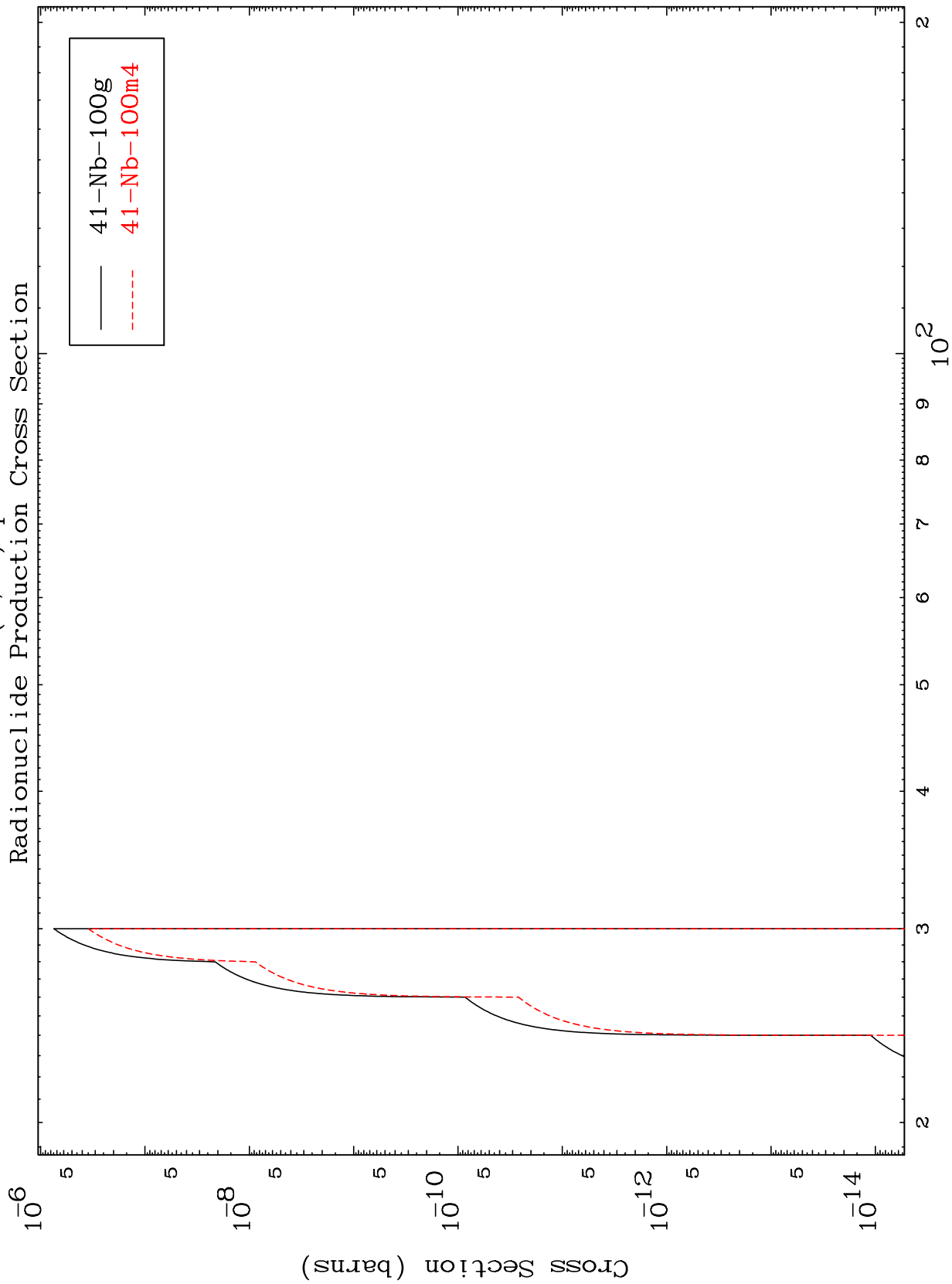
42-Mo-102

MAT 4255

(n,2n) p

42-Mo-102

Radionuclide Production Cross Section

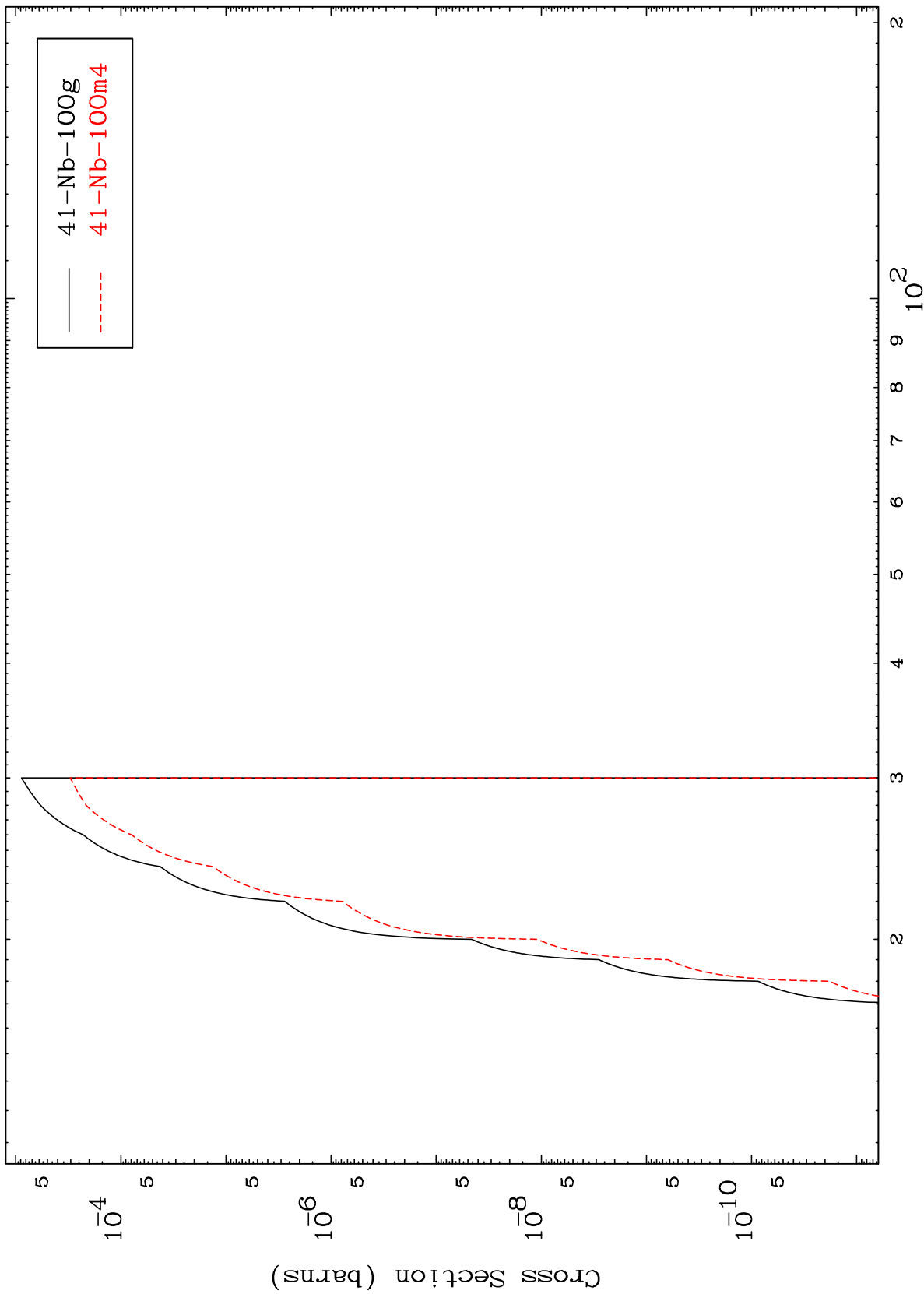


17

Incident Energy (MeV)

42-Mo-102

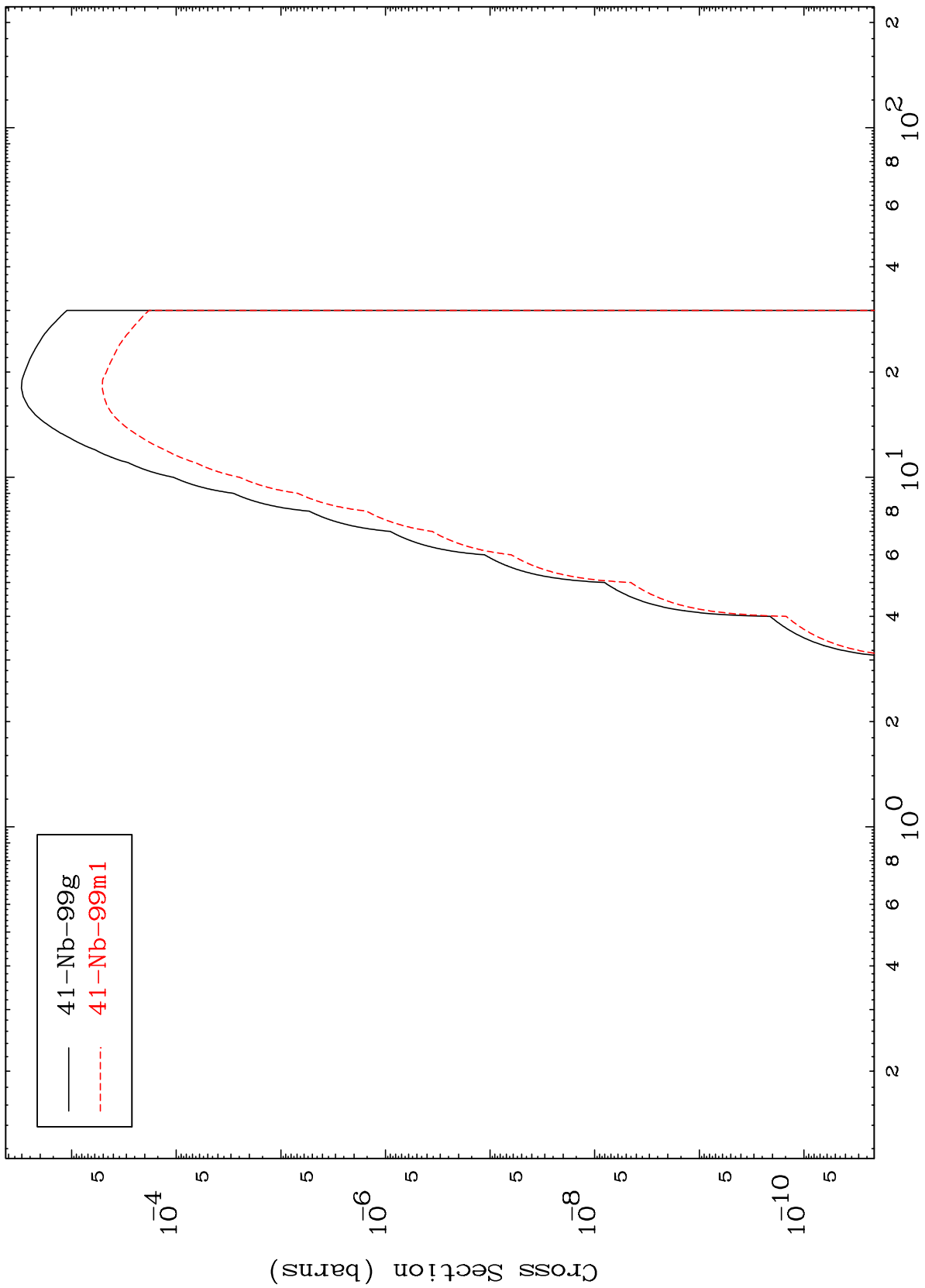
Radionuclide Production Cross Section



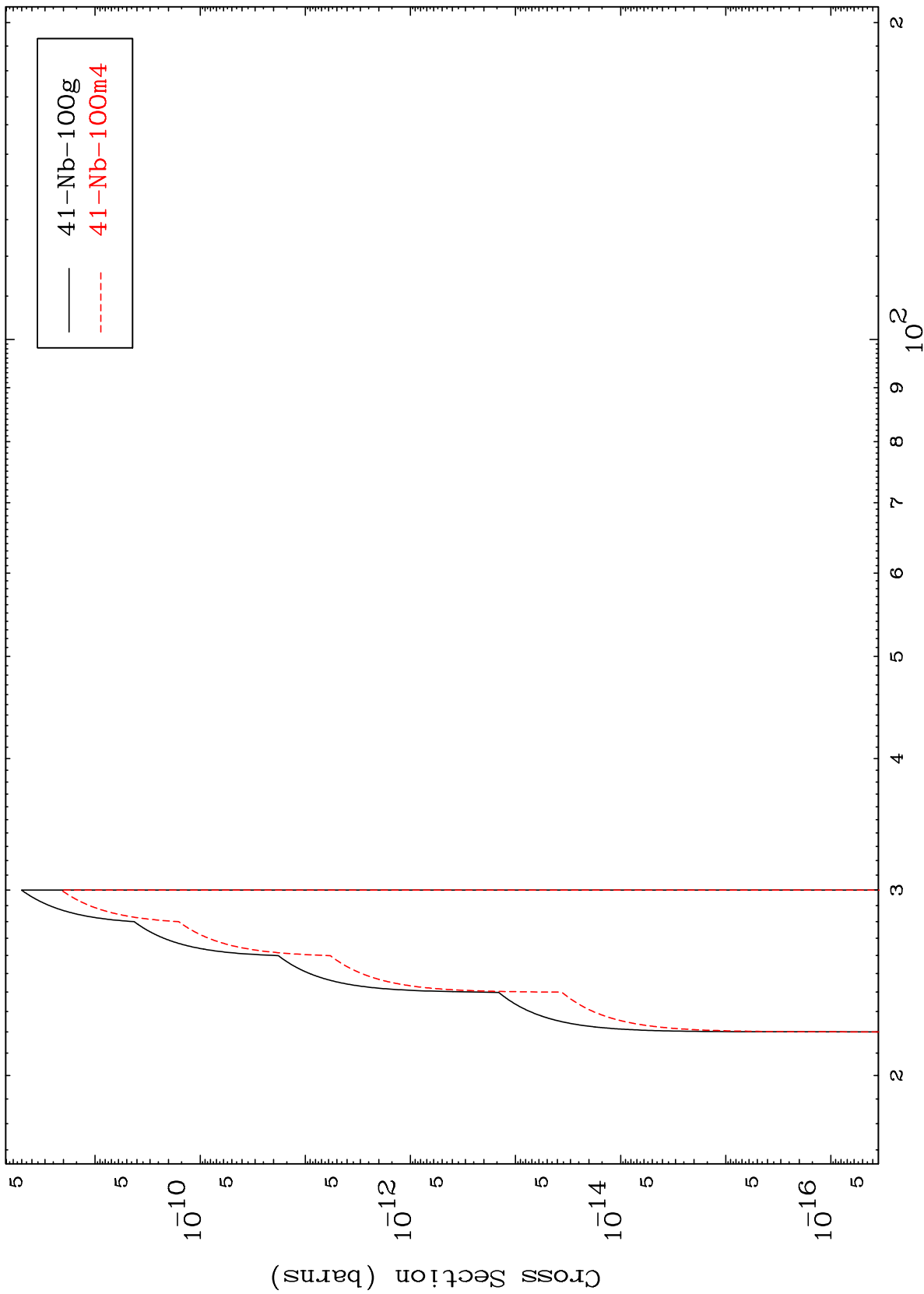
MAT 4255

42-Mo-102

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



Radionuclide Production Cross Section



Radionuclide Production Cross Section

