

Program EVALPLOT  
(Version 2021-1)

by

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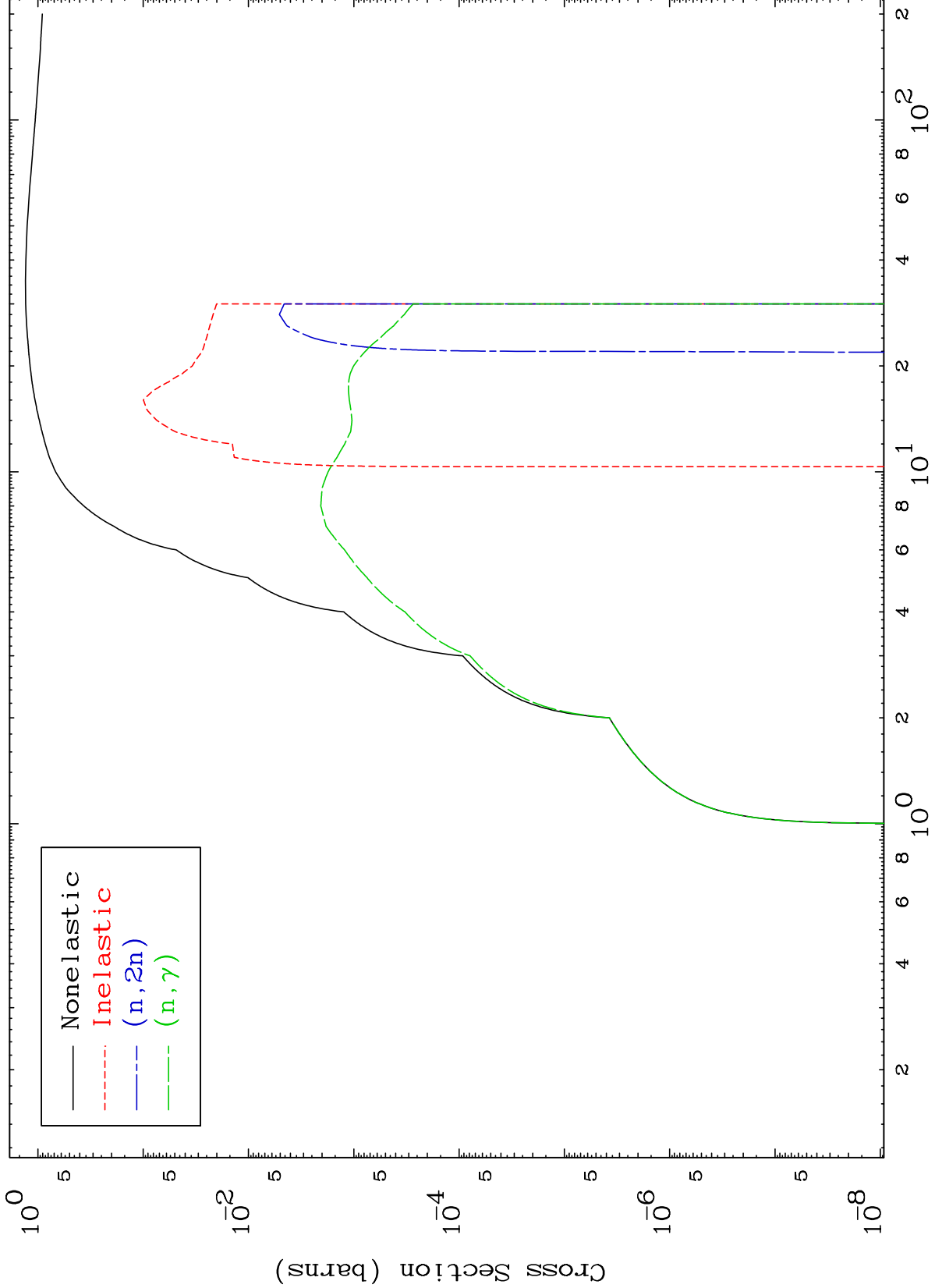
Press Mouse Button to Start

MAT 4219

Proton Major

42-Mo-90

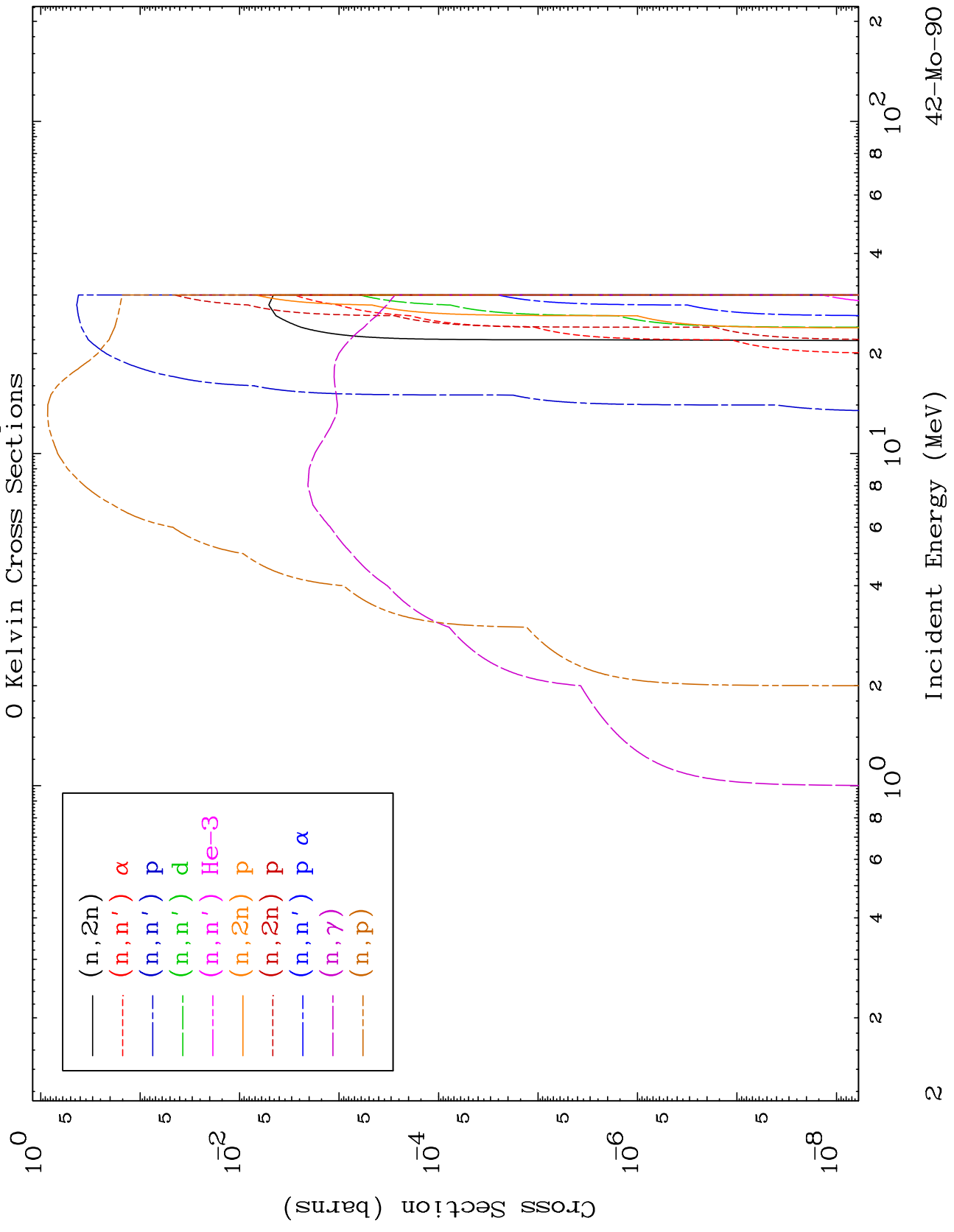
0 Kelvin Cross Sections

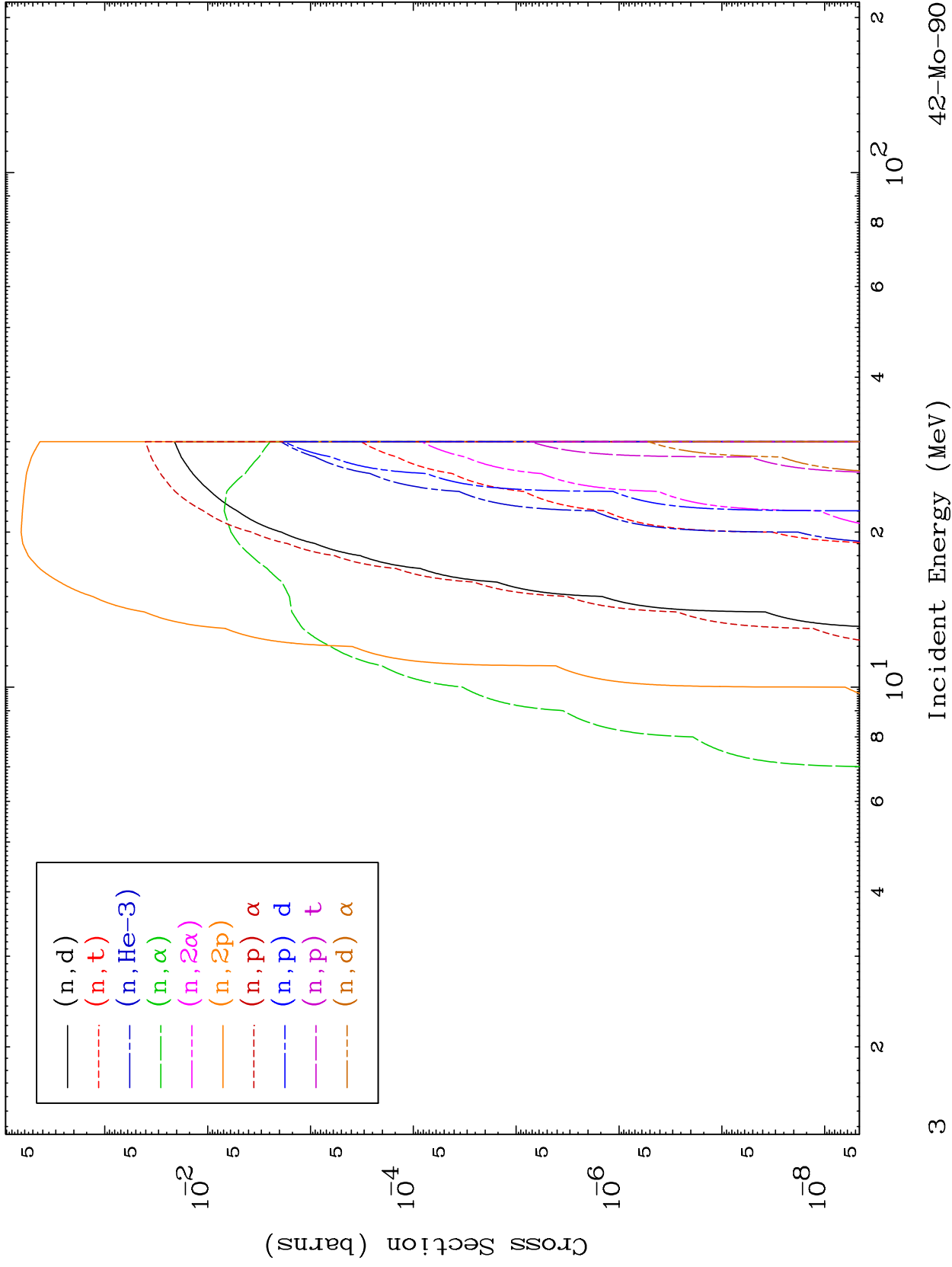


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Proton Neutron Absorption  
0 Kelvin Cross Sections

42-Mo-90

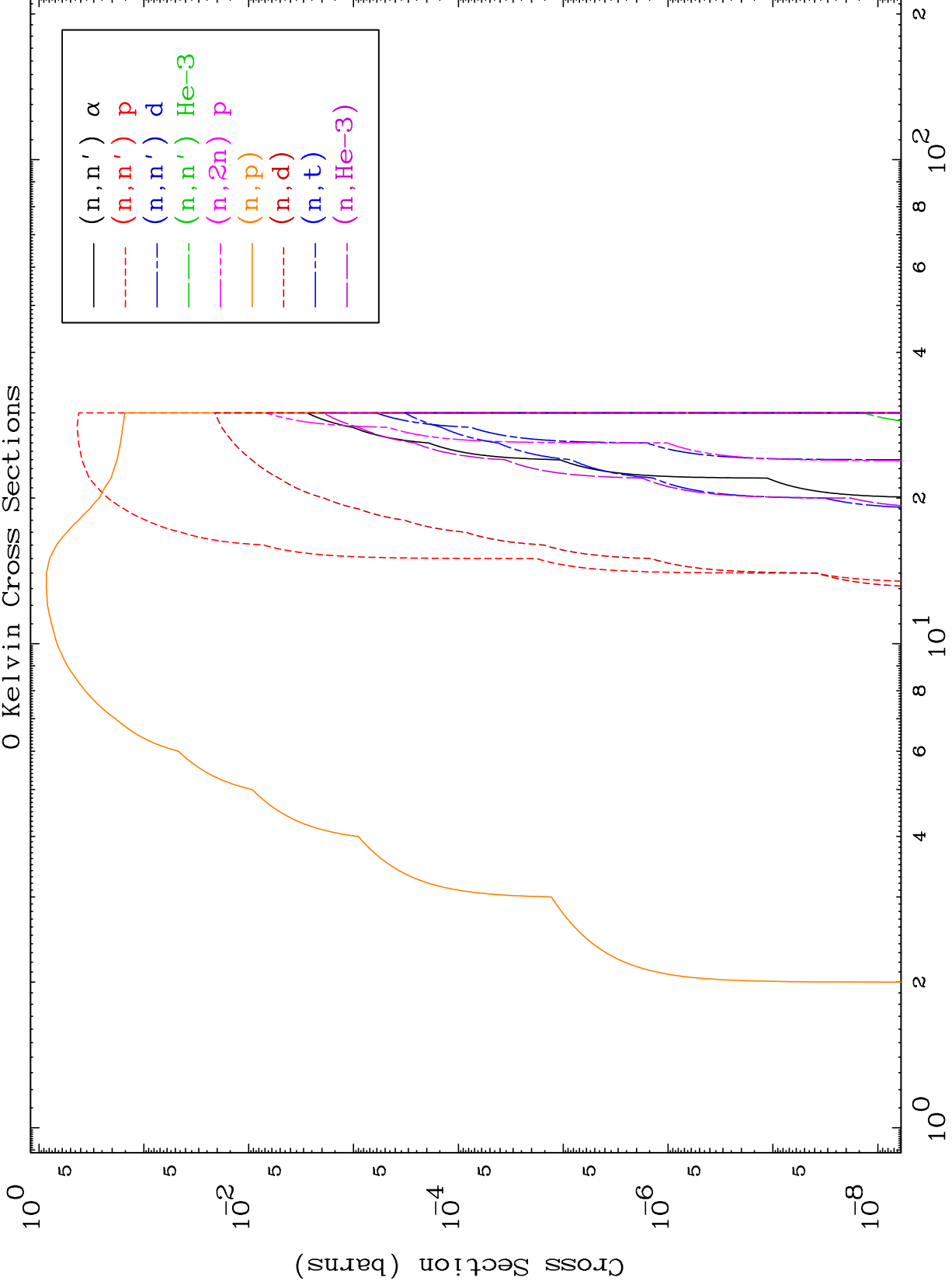




MAT 4219

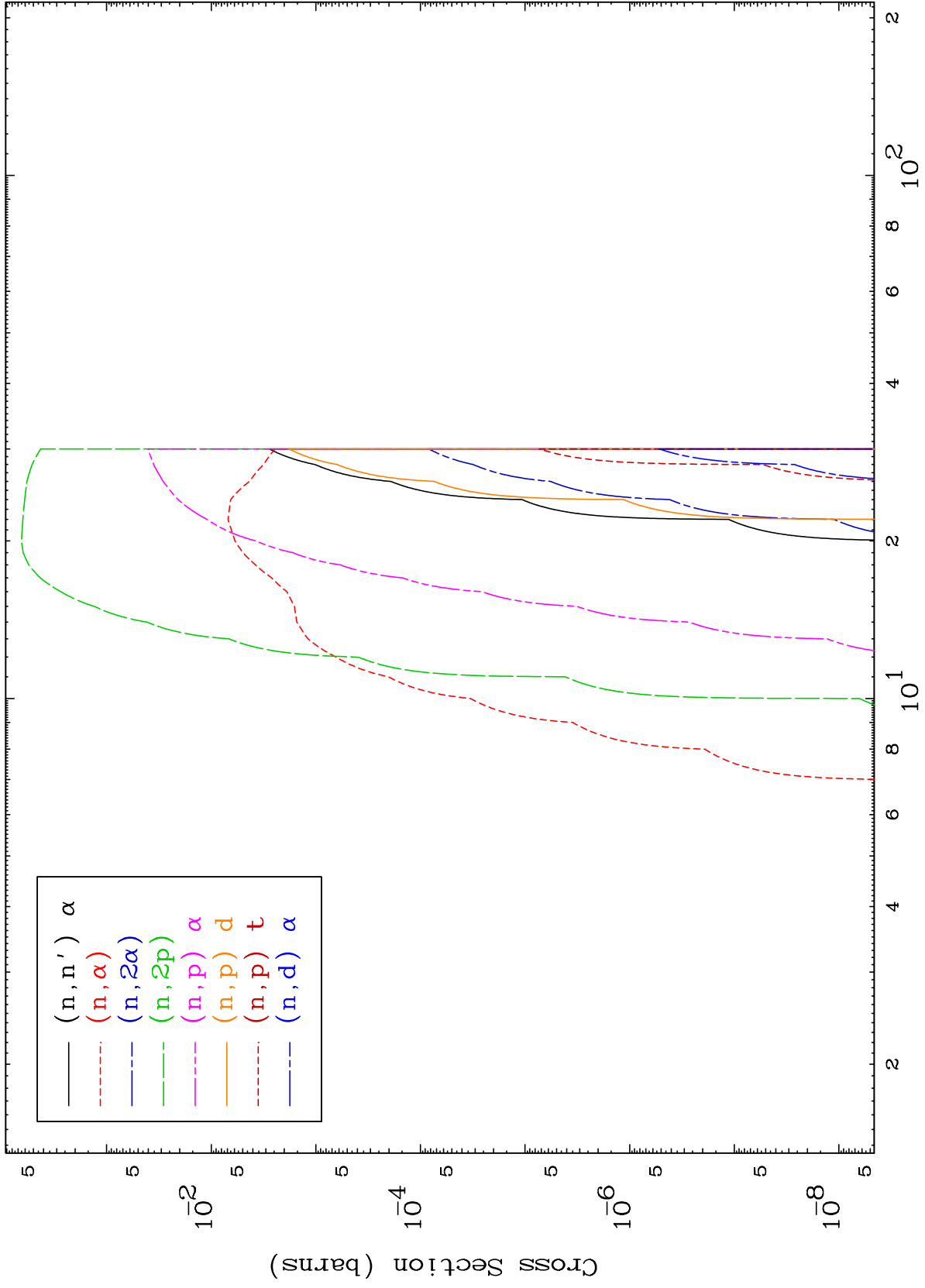
Proton Charged Particle  
0 Kelvin Cross Sections

42-Mo-90



Incident Energy (MeV)

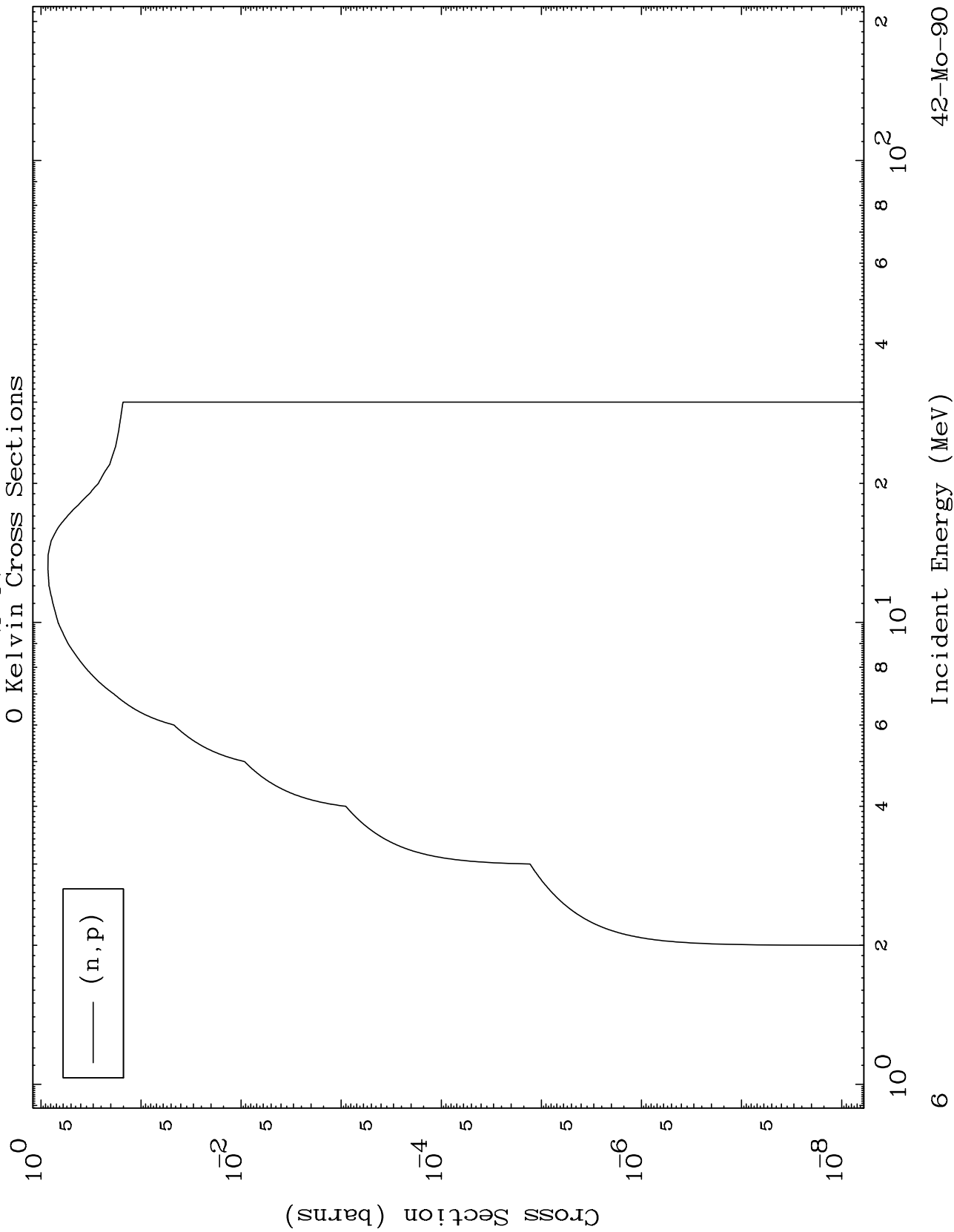
42-Mo-90



MAT 4219

(p,p) Levels

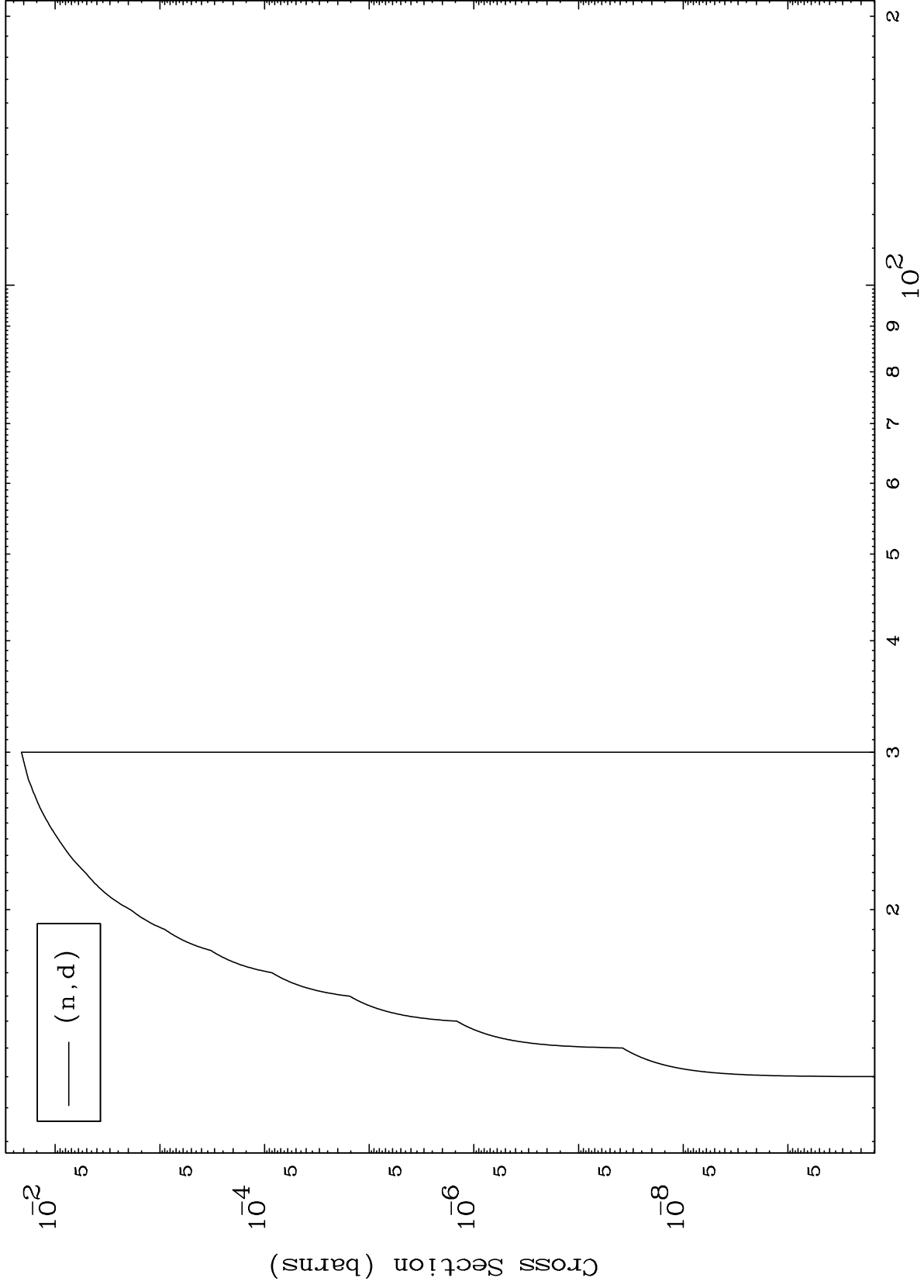
42-Mo-90



MAT 4219

(p,d) Levels  
0 Kelvin Cross Sections

42-Mo-90

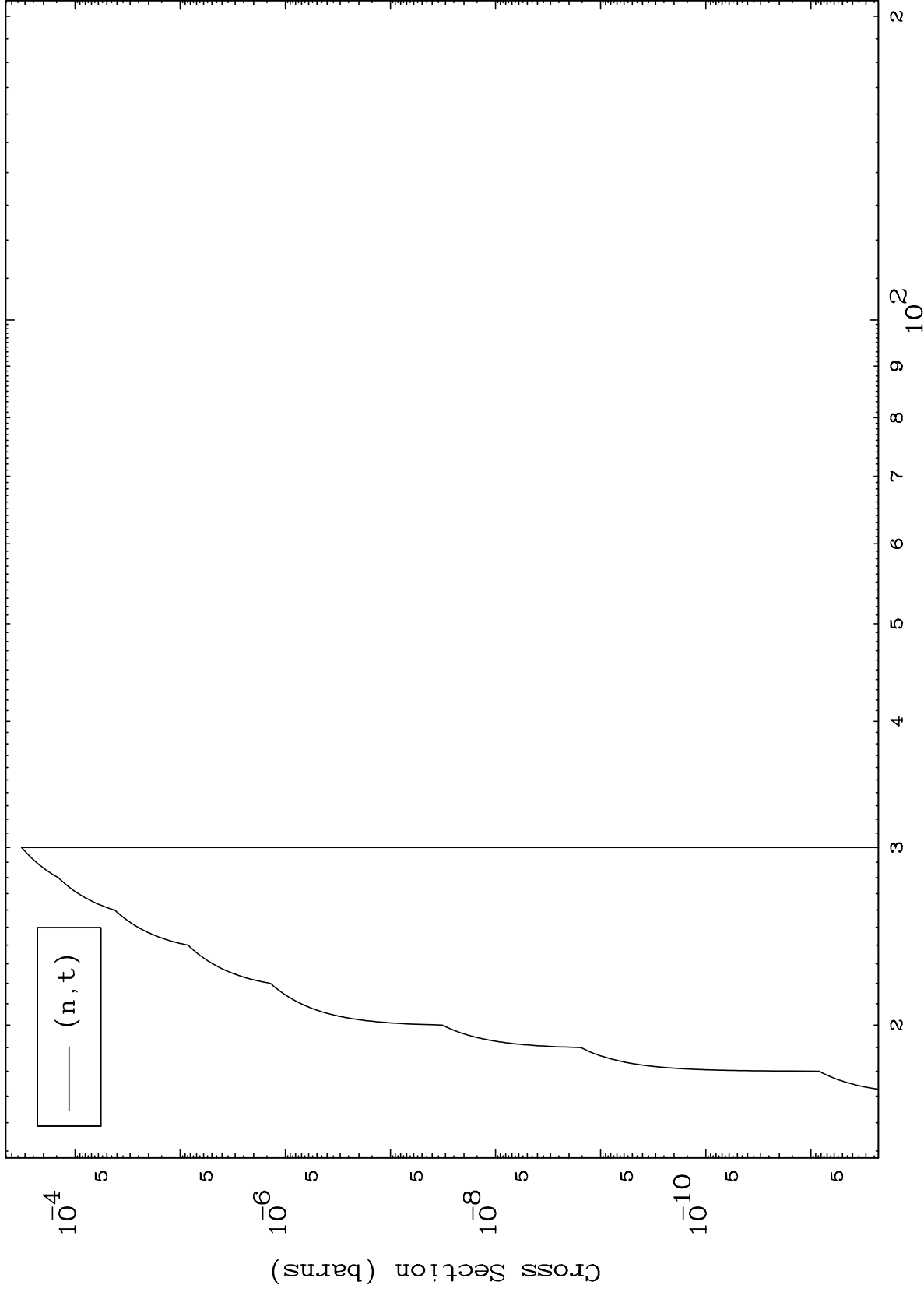




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(p,t) Levels  
0 Kelvin Cross Sections

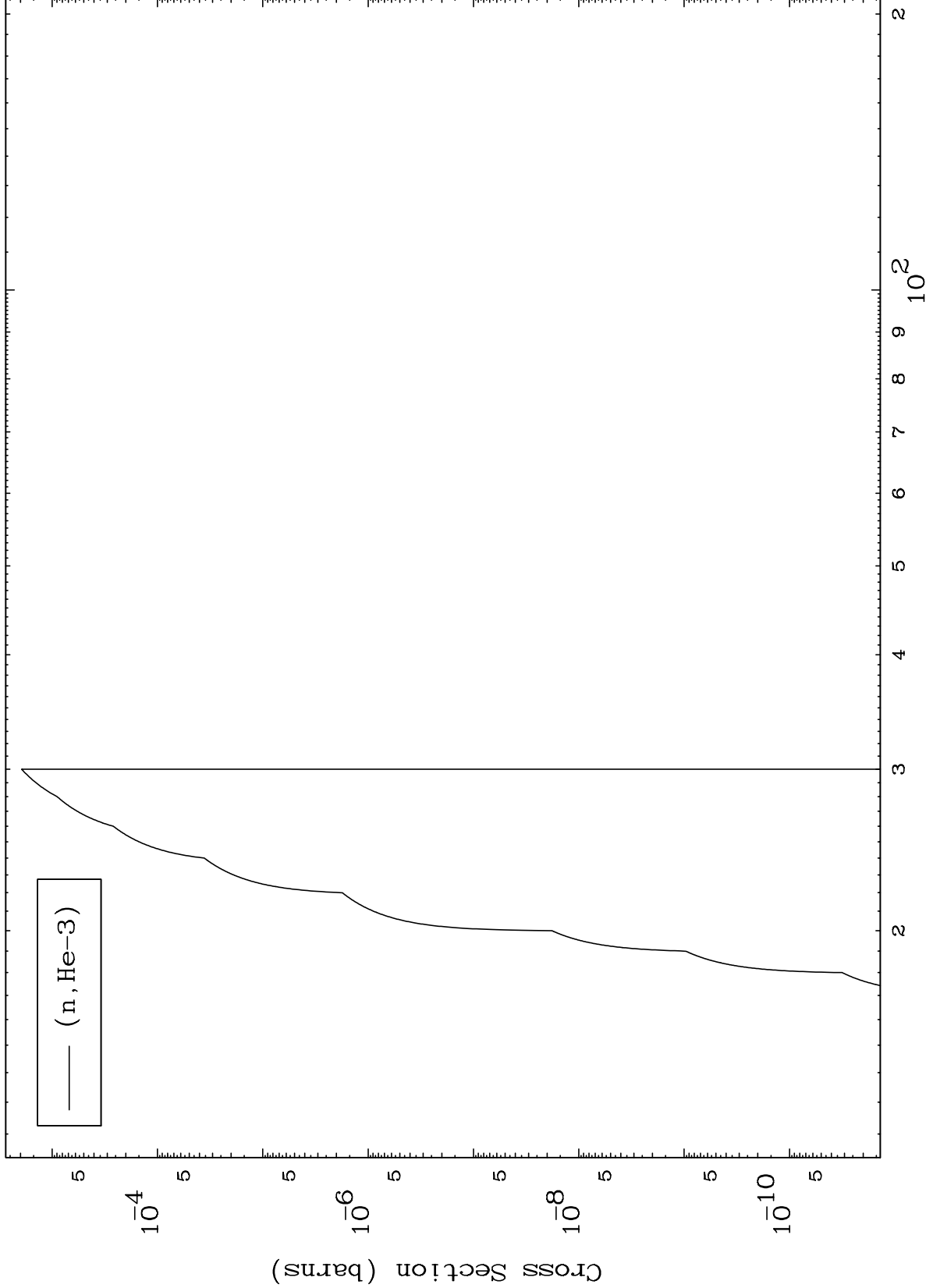
42-Mo-90



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Incident Energy (MeV)

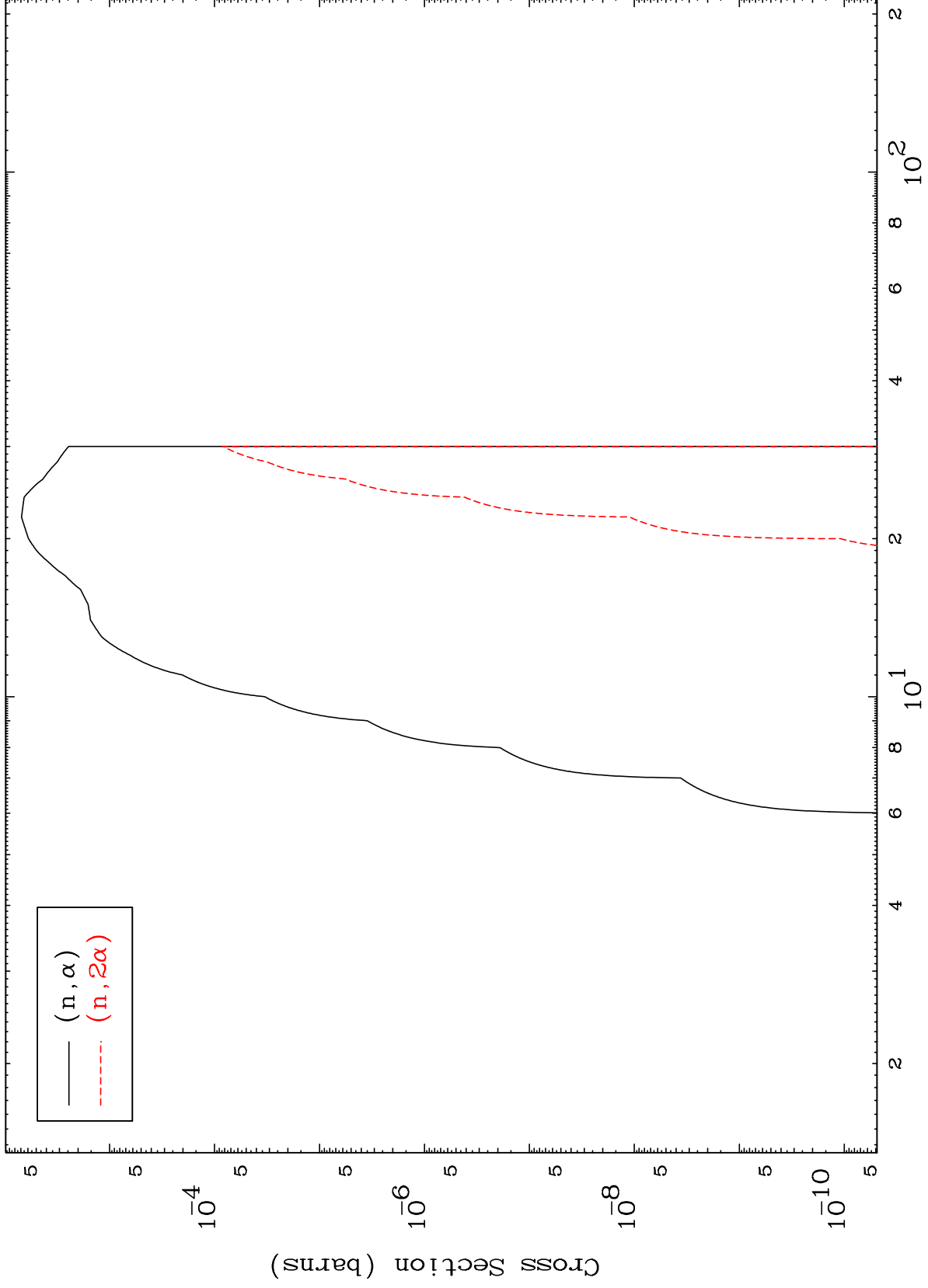
42-Mo-90



MAT 4219

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

42-Mo-90



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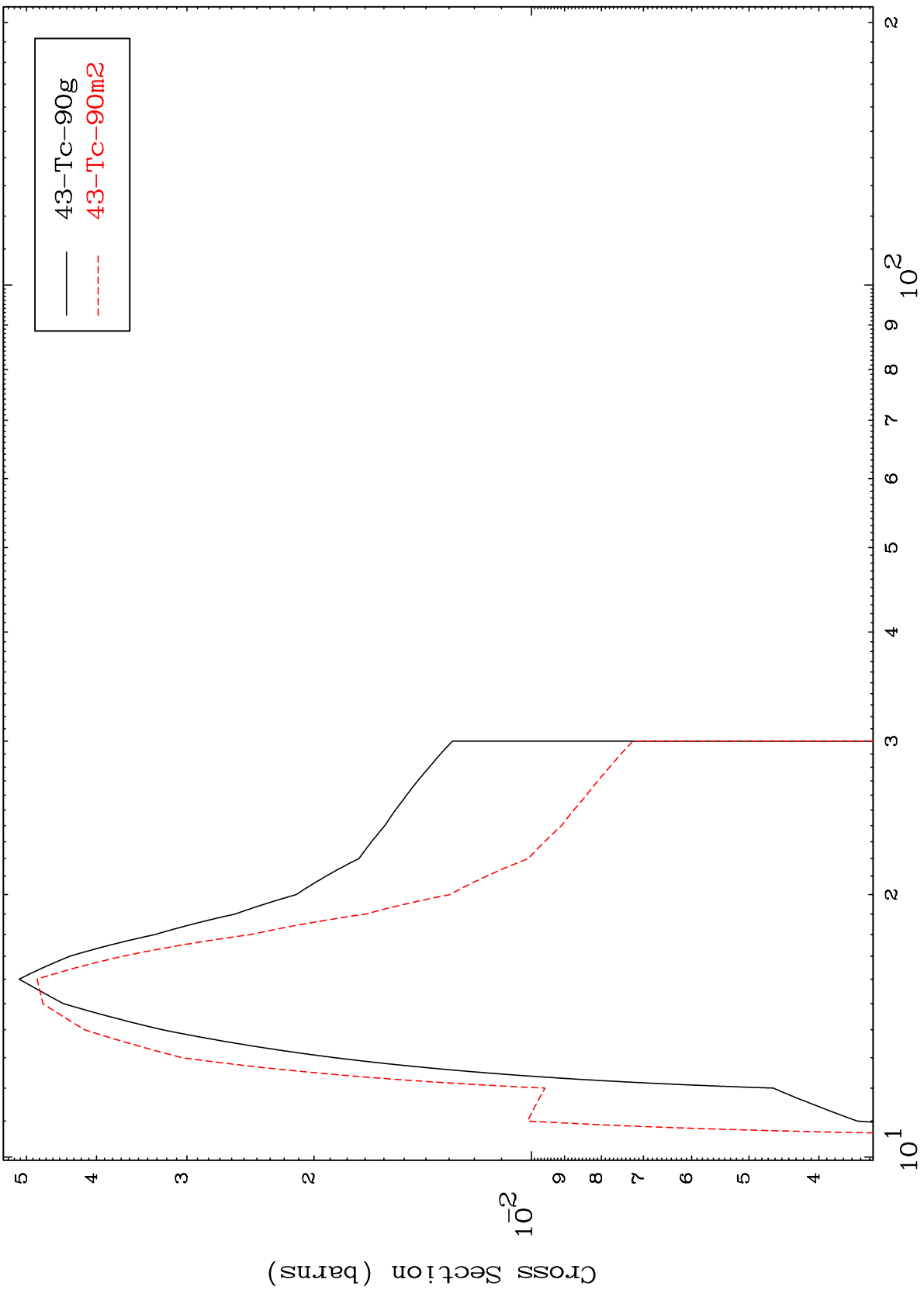
Incident Energy (MeV)

42-Mo-90

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42-Mo-90

Inelastic  
Radionuclide Production Cross Section



42-Mo-90

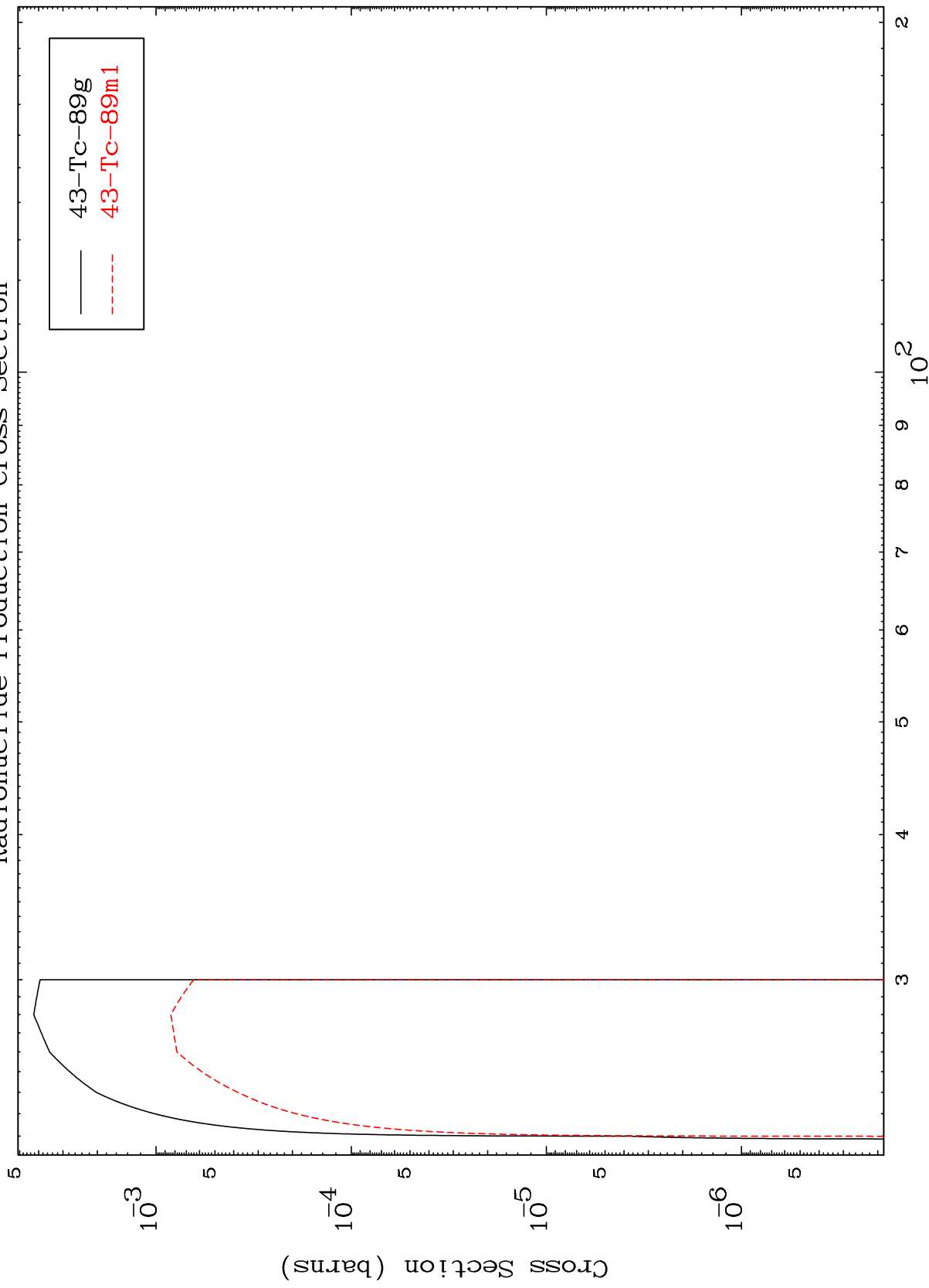
Incident Energy (MeV)

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42-Mo-90

(n,2n)  
Radionuclide Production Cross Section



42-Mo-90

Incident Energy (MeV)

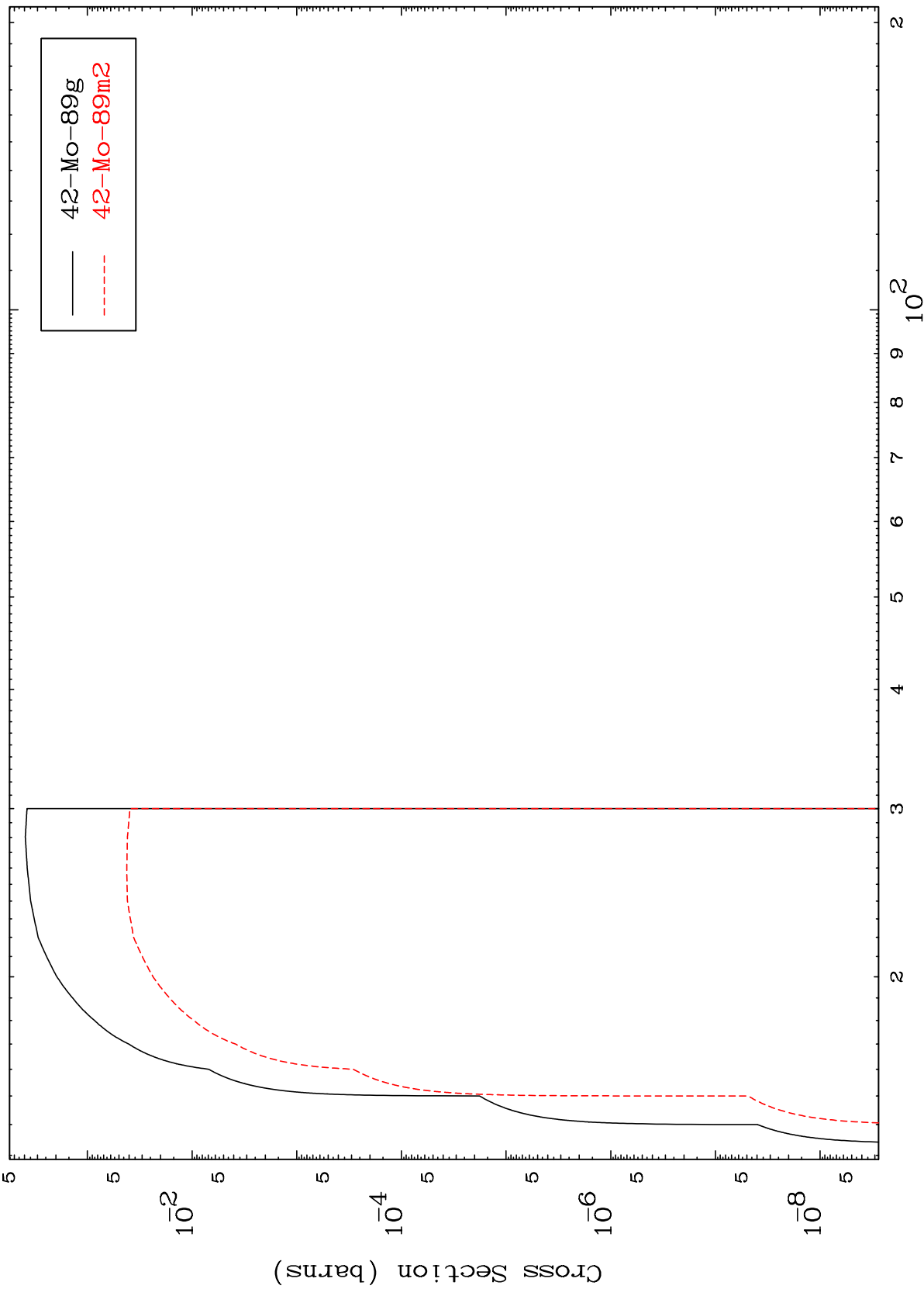
12

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(n,n') p

42-Mo-90

Radionuclide Production Cross Section



13

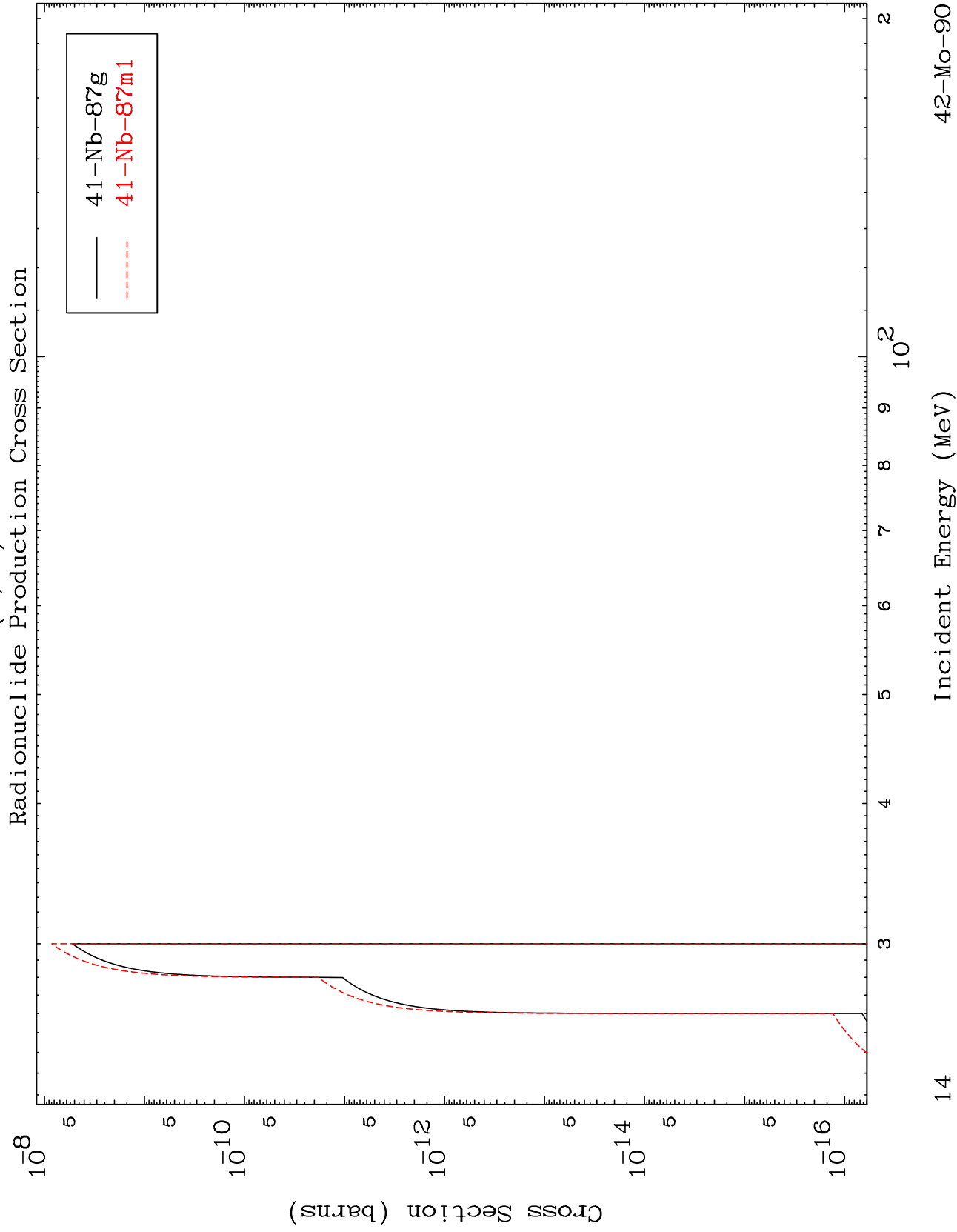
Incident Energy (MeV)

42-Mo-90

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(n,n') He-3

42-Mo-90



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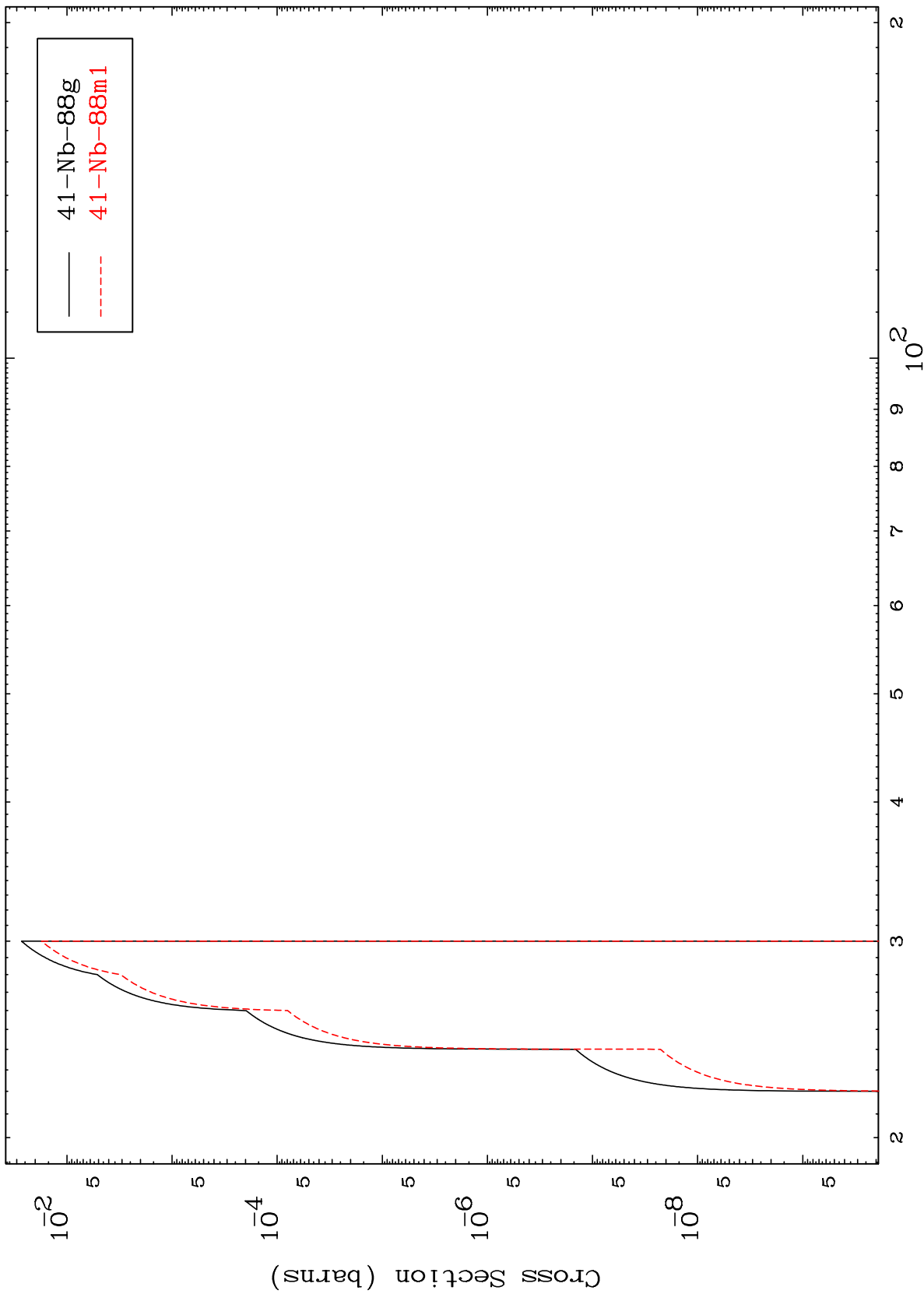
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

(n,2n) p  
Radionuclide Production Cross Section



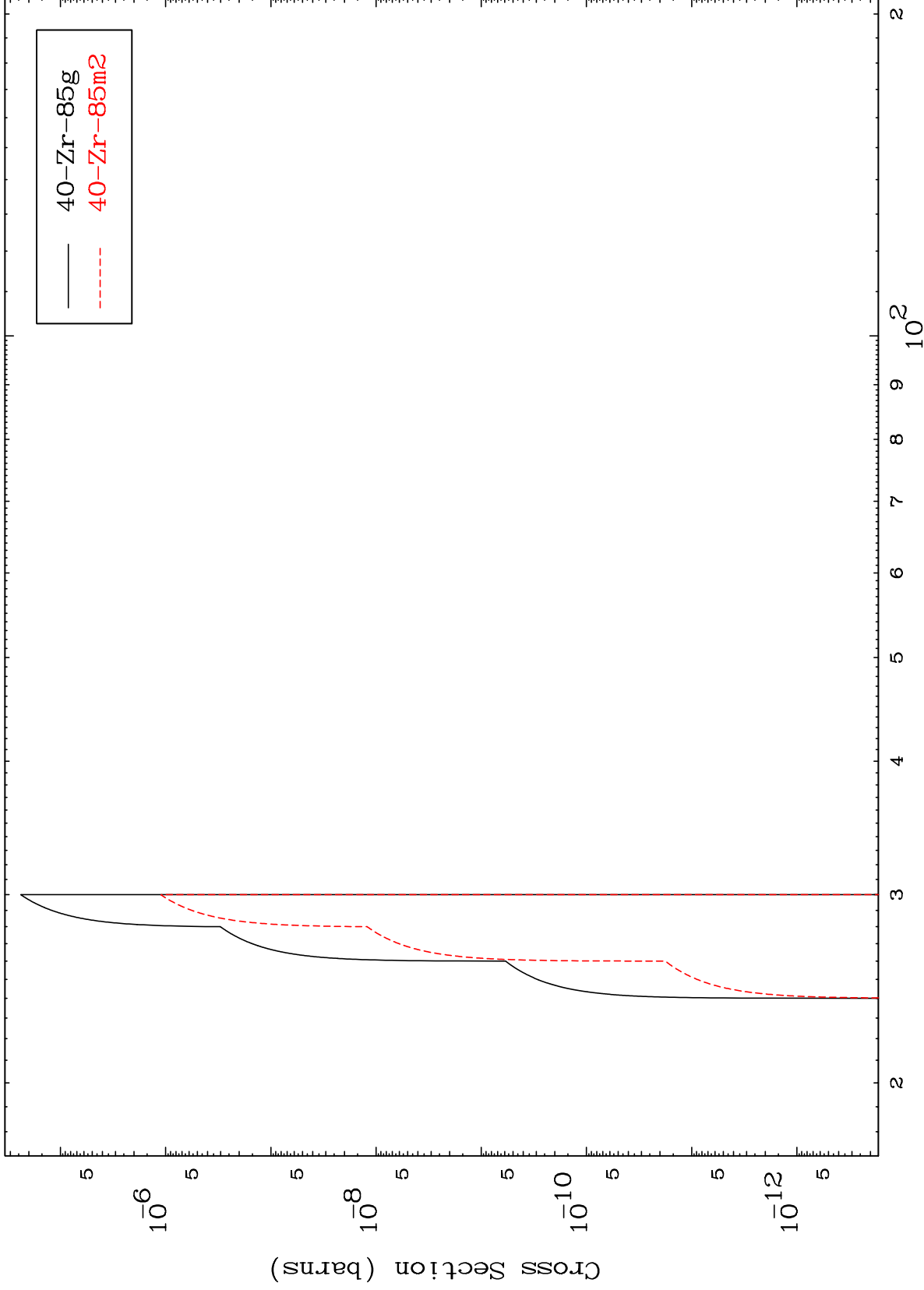
42-Mo-90

Incident Energy (MeV)

15



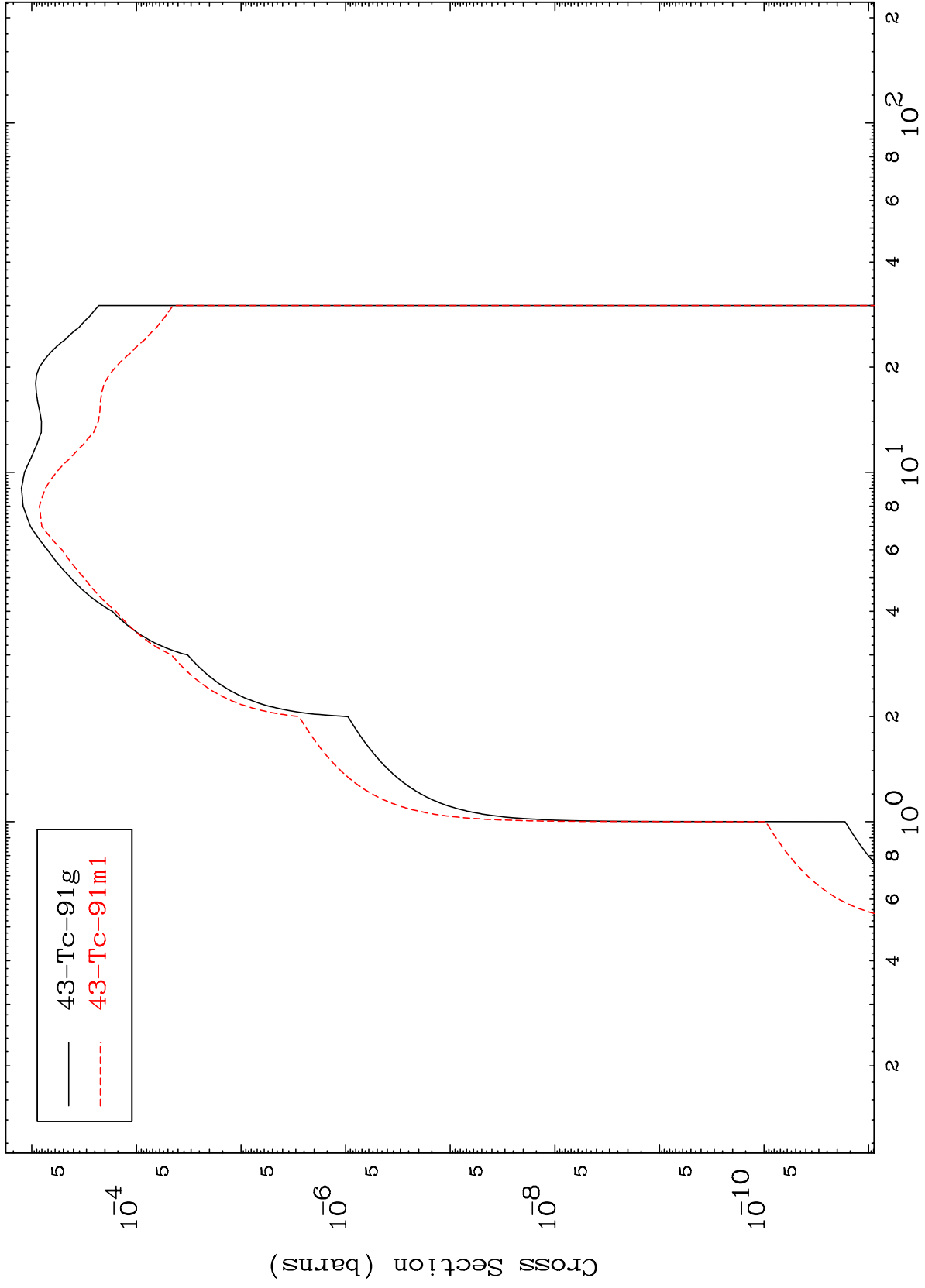
Radionuclide Production Cross Section



MAT 4219

42-Mo-90

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

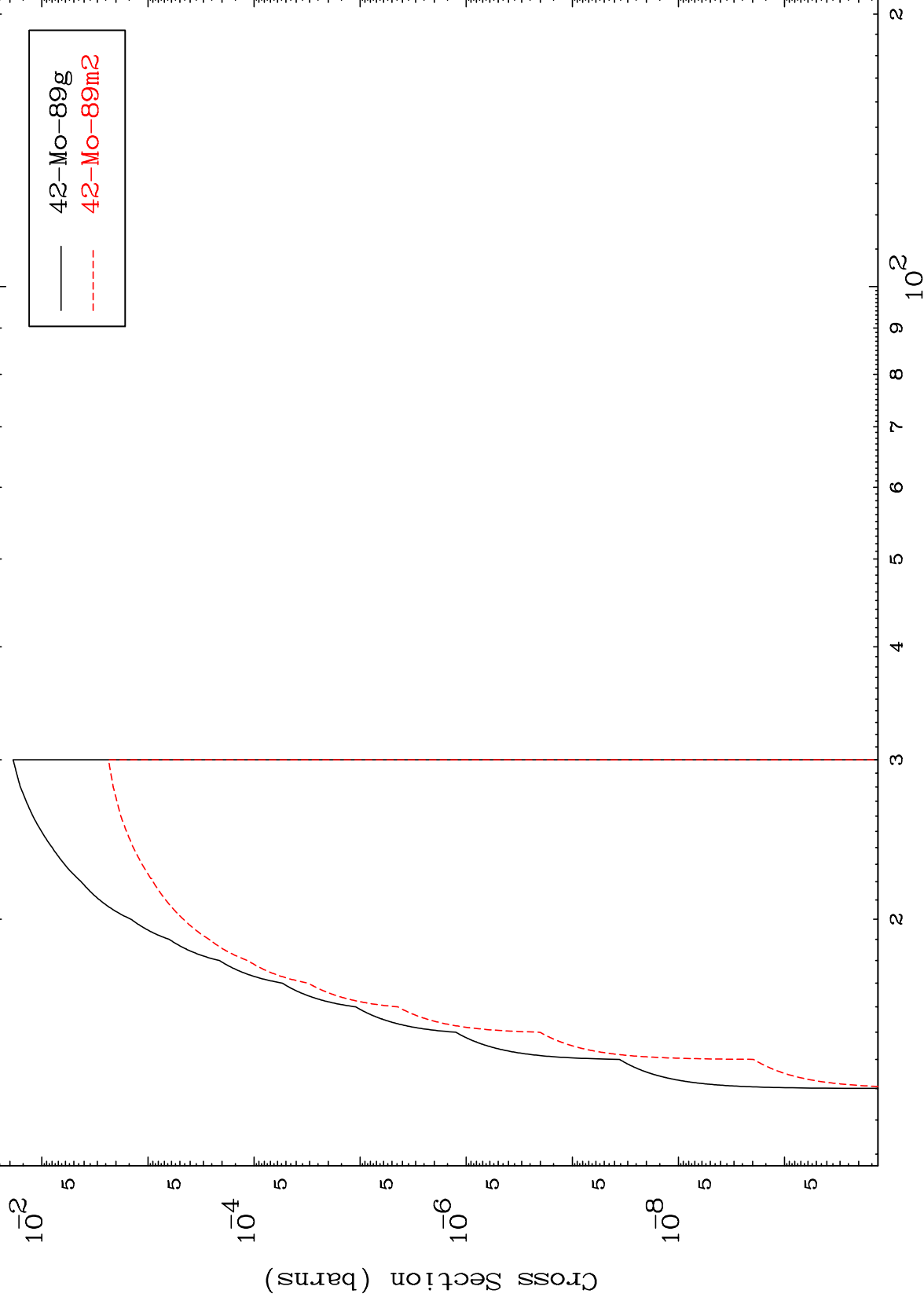


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(n,d)

42-Mo-90

Radionuclide Production Cross Section

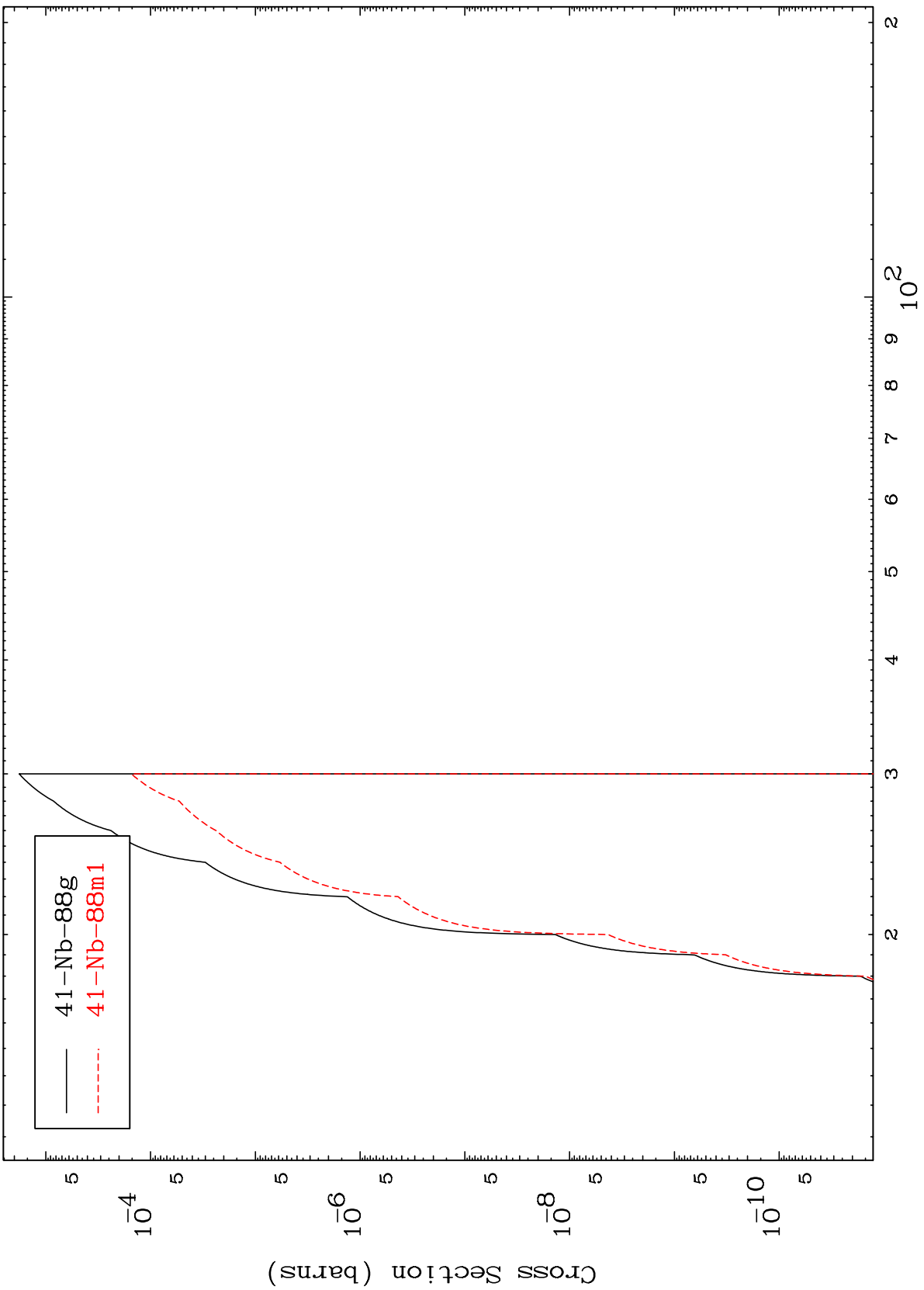


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Incident Energy (MeV)

42-Mo-90

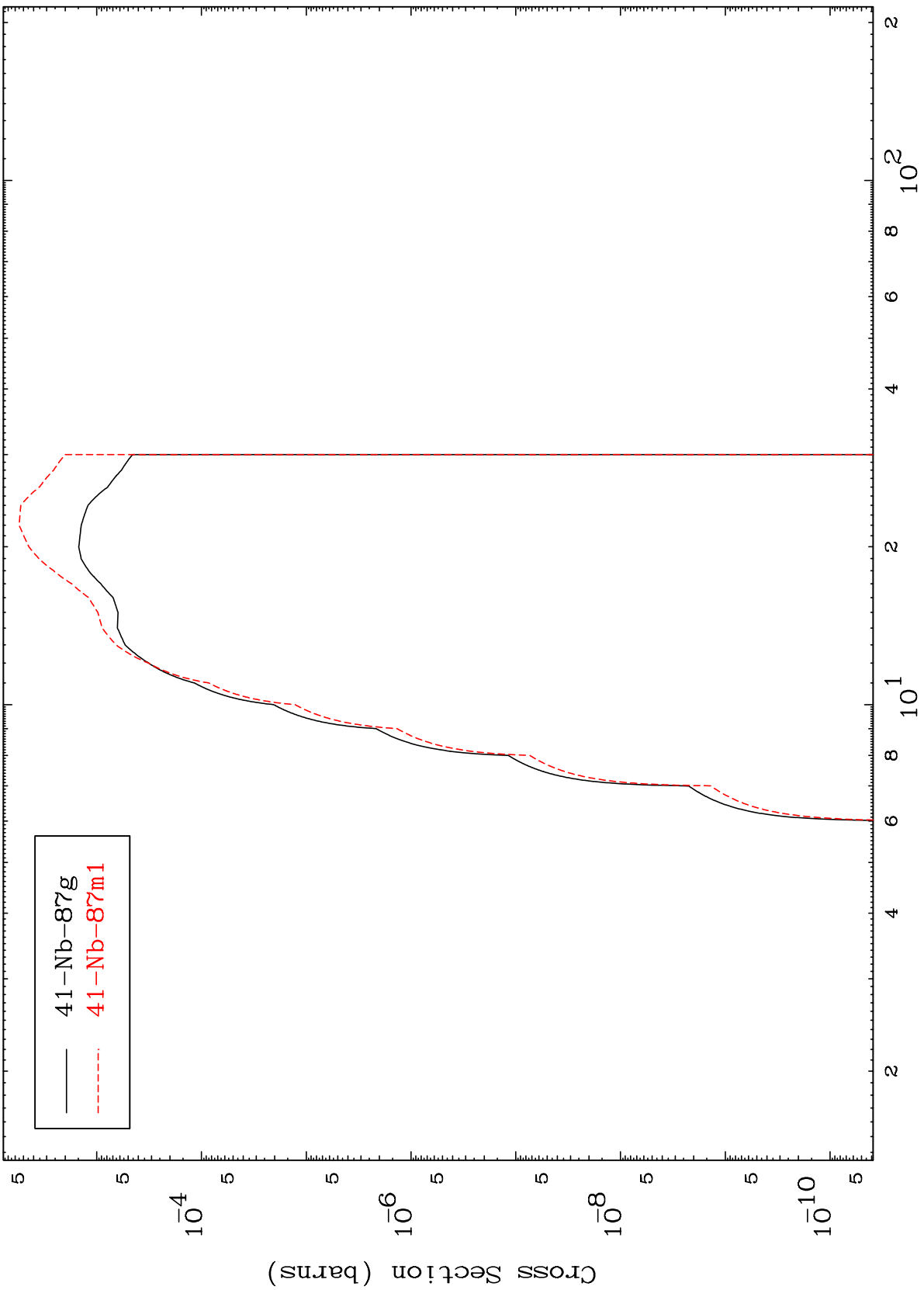
Radionuclide Production Cross Section  
(n,He-3)



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42-Mo-90

Radionuclide Production Cross Section

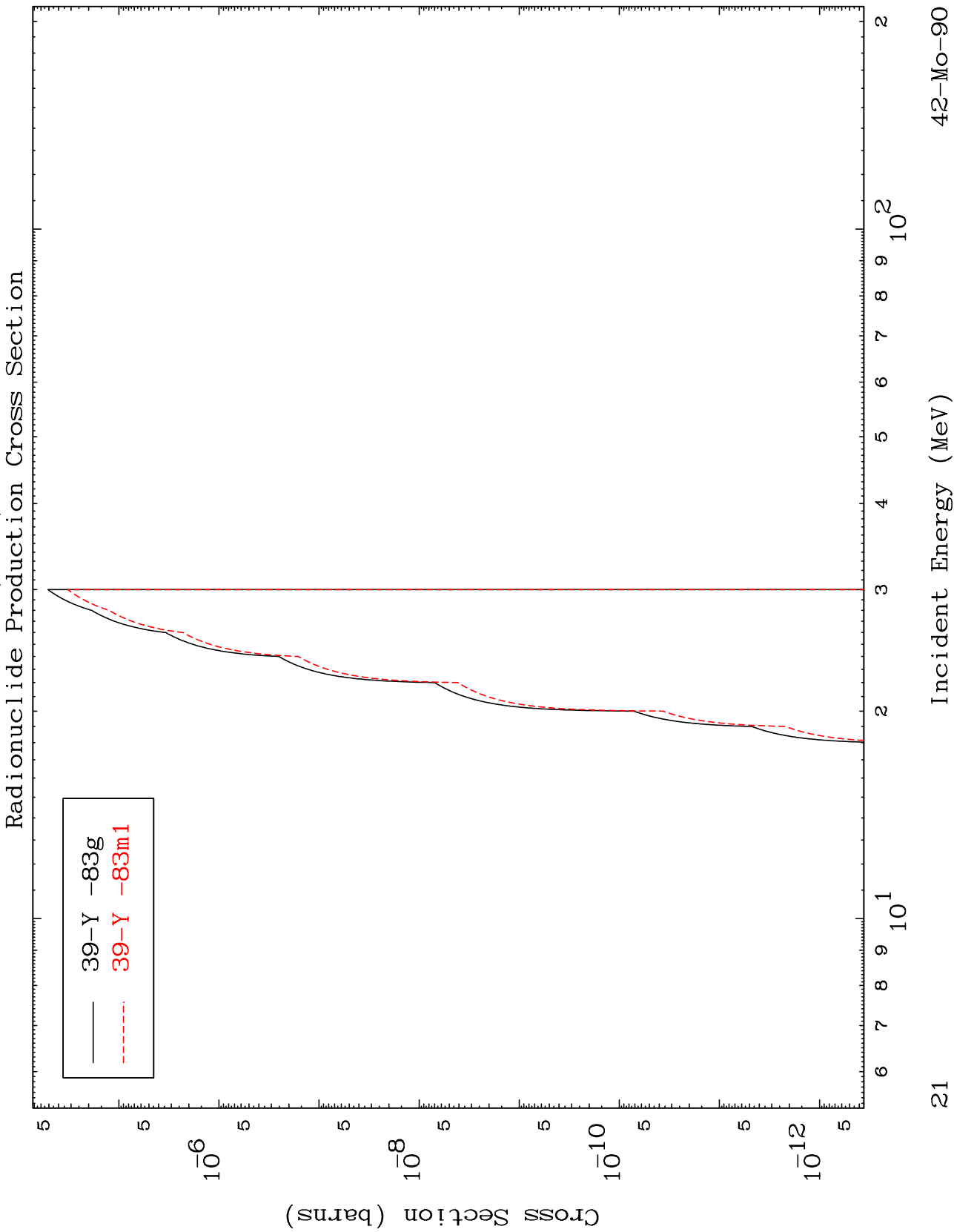


20

42-Mo-90

MAT 4219

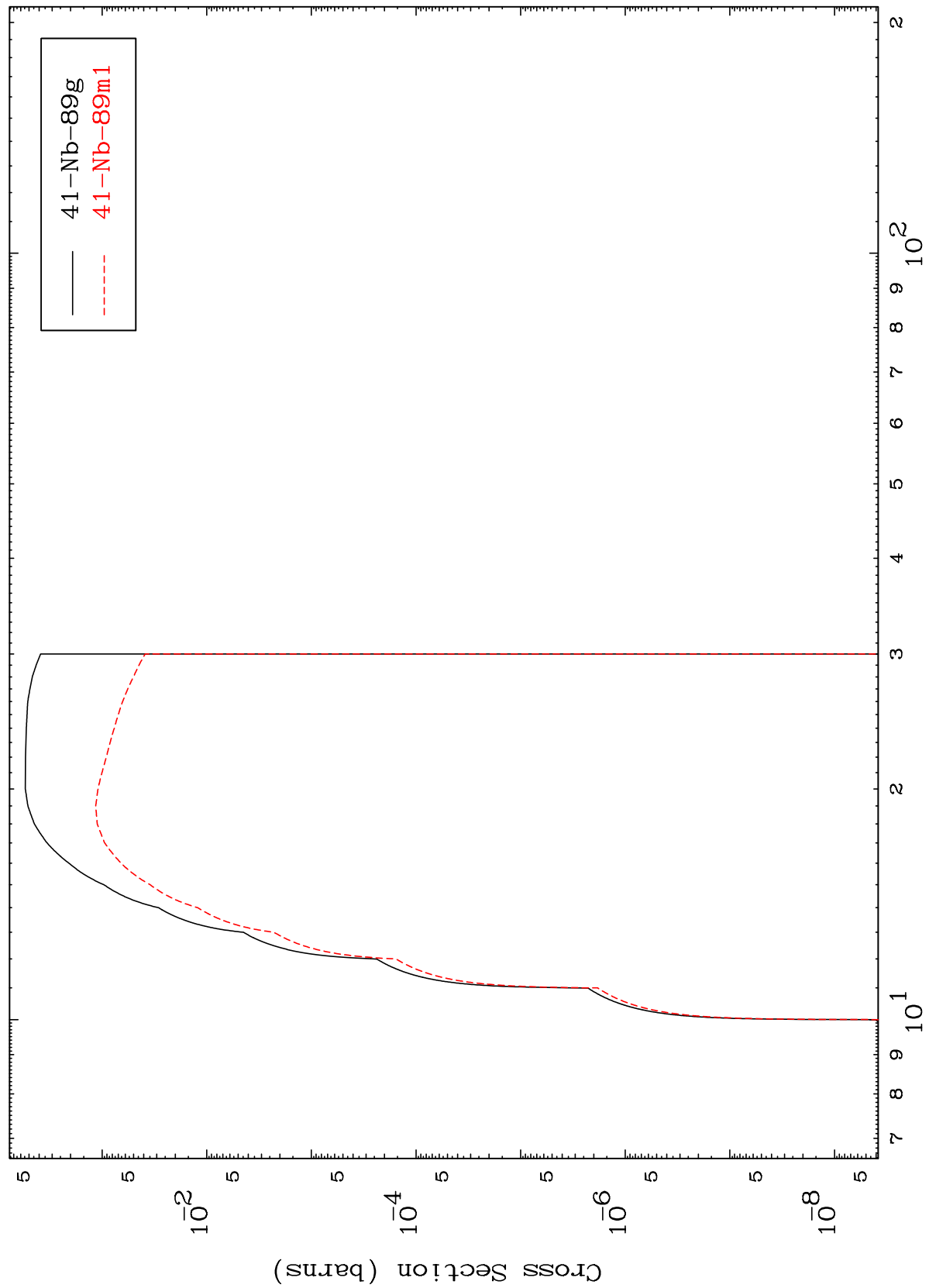
42-Mo-90



MAT 4219

42-Mo-90

(n,2p)  
Radionuclide Production Cross Section

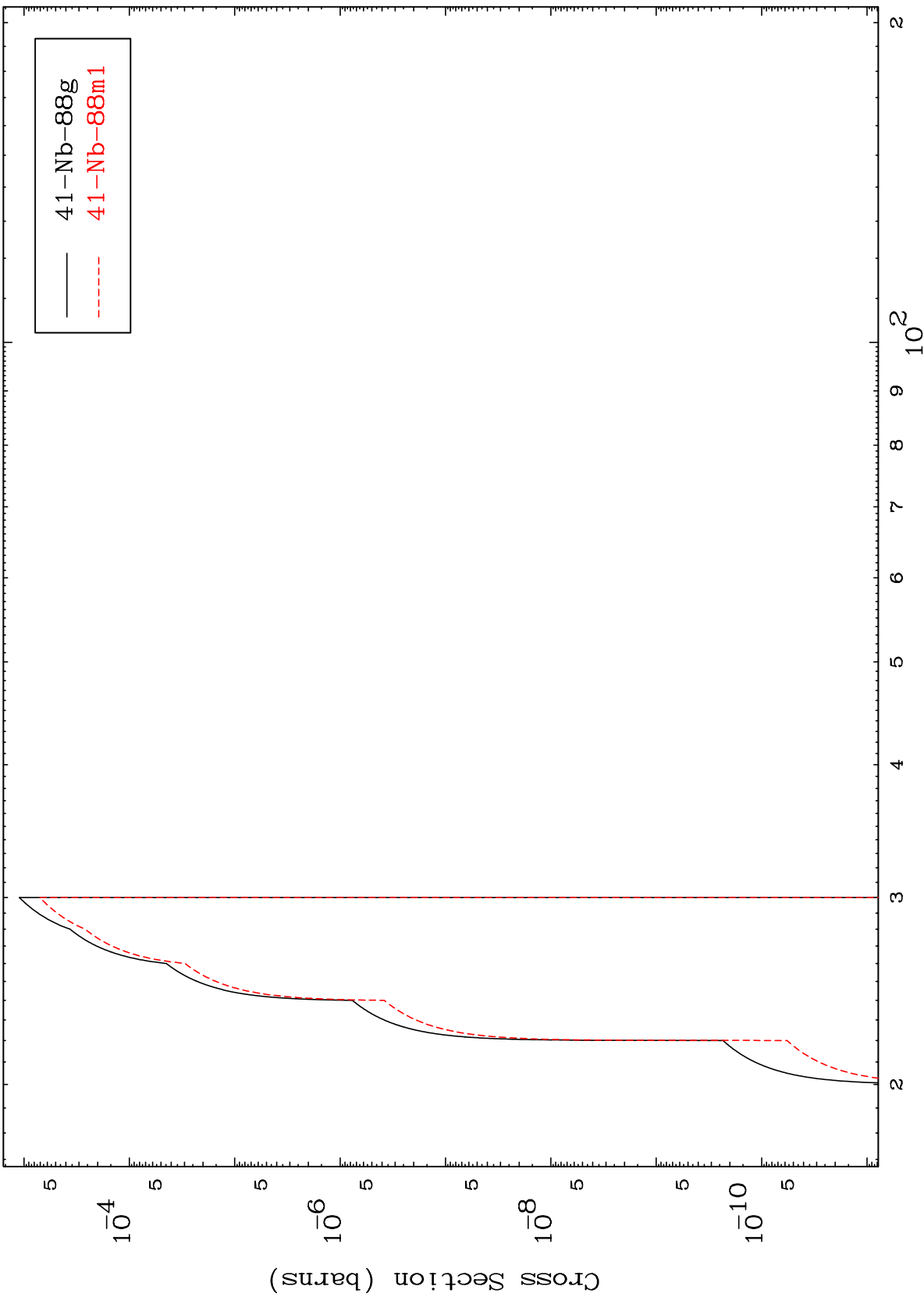


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Incident Energy (MeV)

42-Mo-90

Radionuclide Production Cross Section



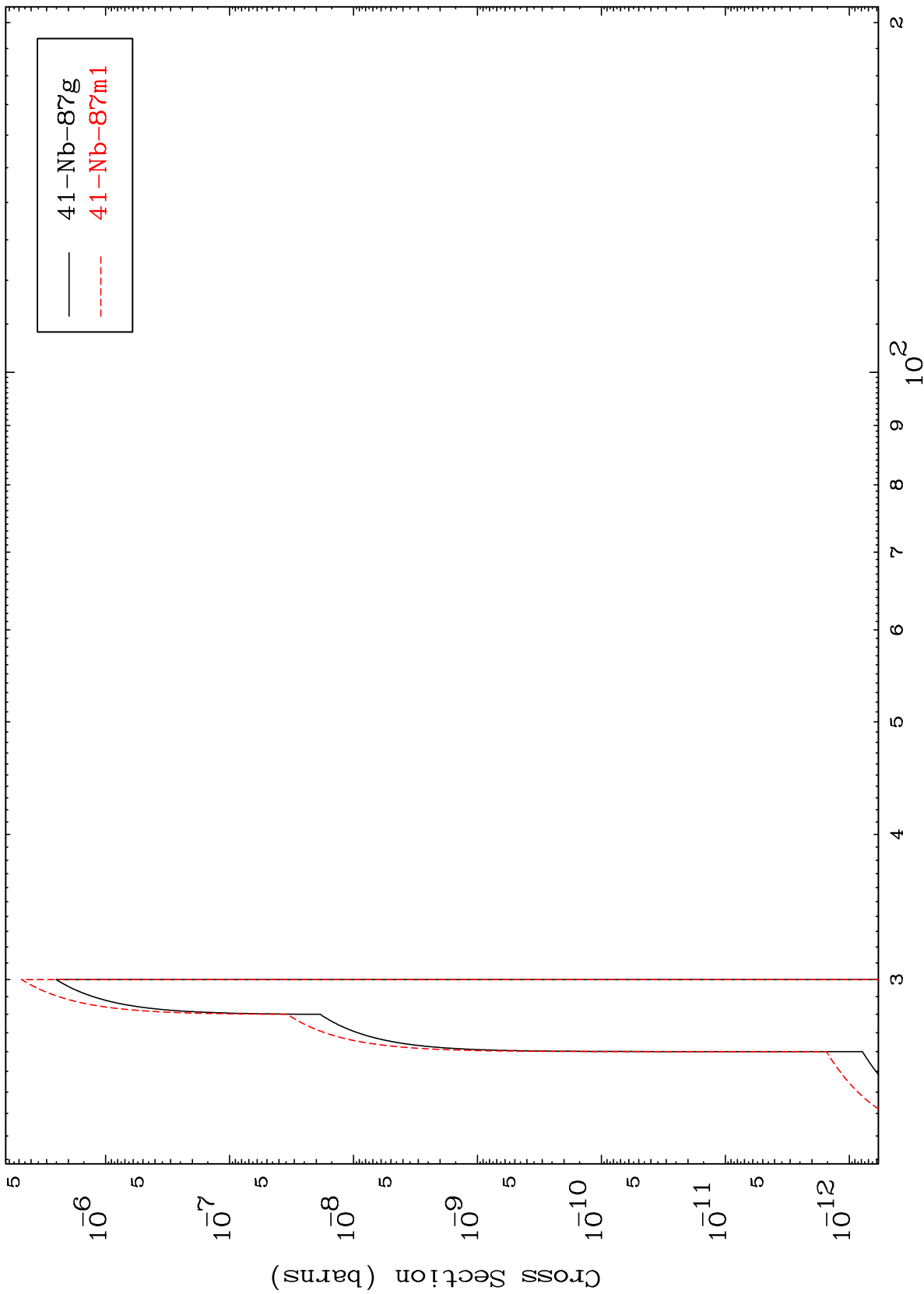


MAT 4219

(n,p) t

42-Mo-90

Radionuclide Production Cross Section



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Incident Energy (MeV)

42-Mo-90

