

Program EVALPLOT  
(Version 2015-2)

by

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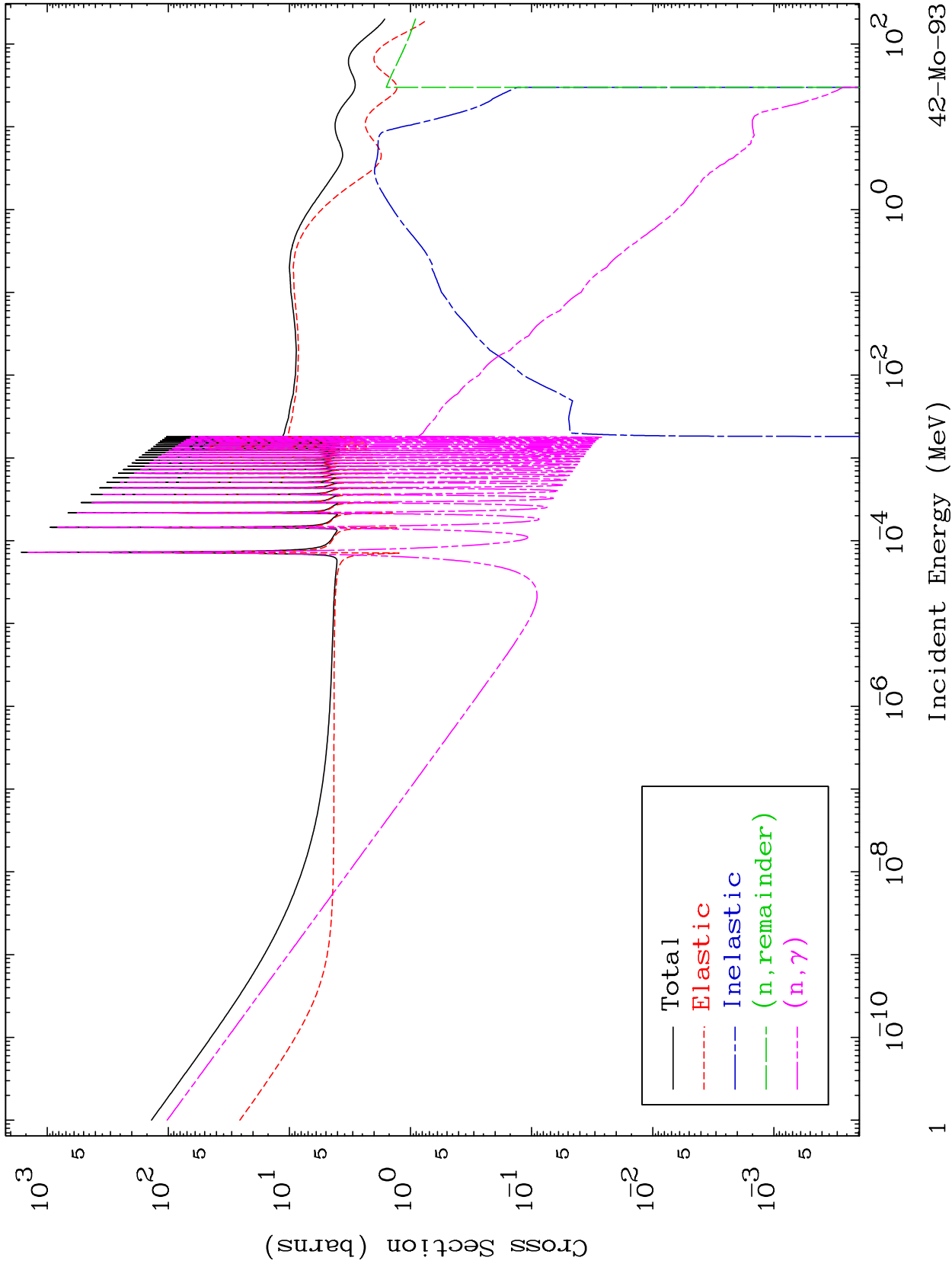
Press Mouse Button to Start

MAT 4229

Major

293 Kelvin Cross Sections

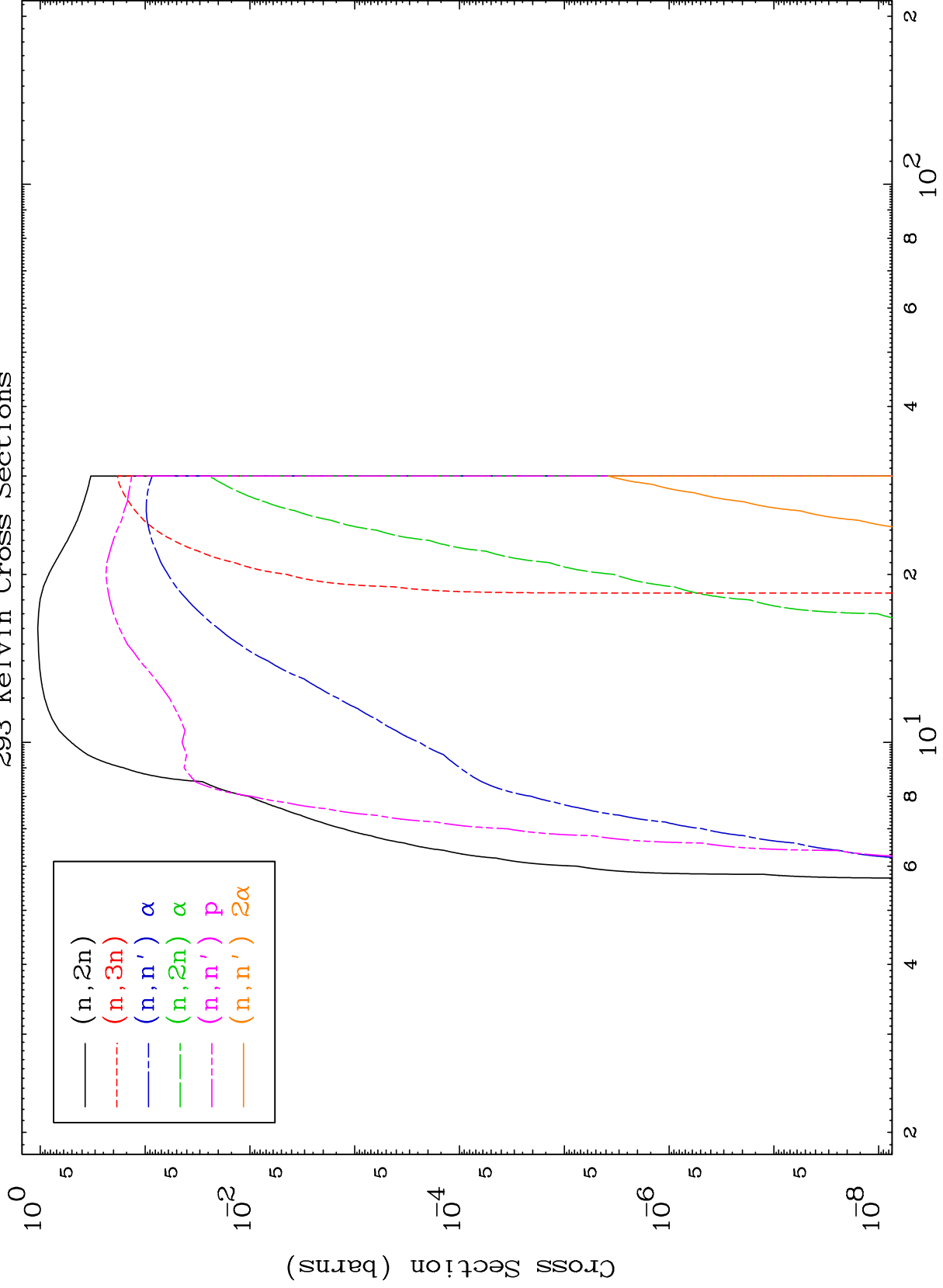
42-Mo-93



MAT 4229

Neutron Production  
293 Kelvin Cross Sections

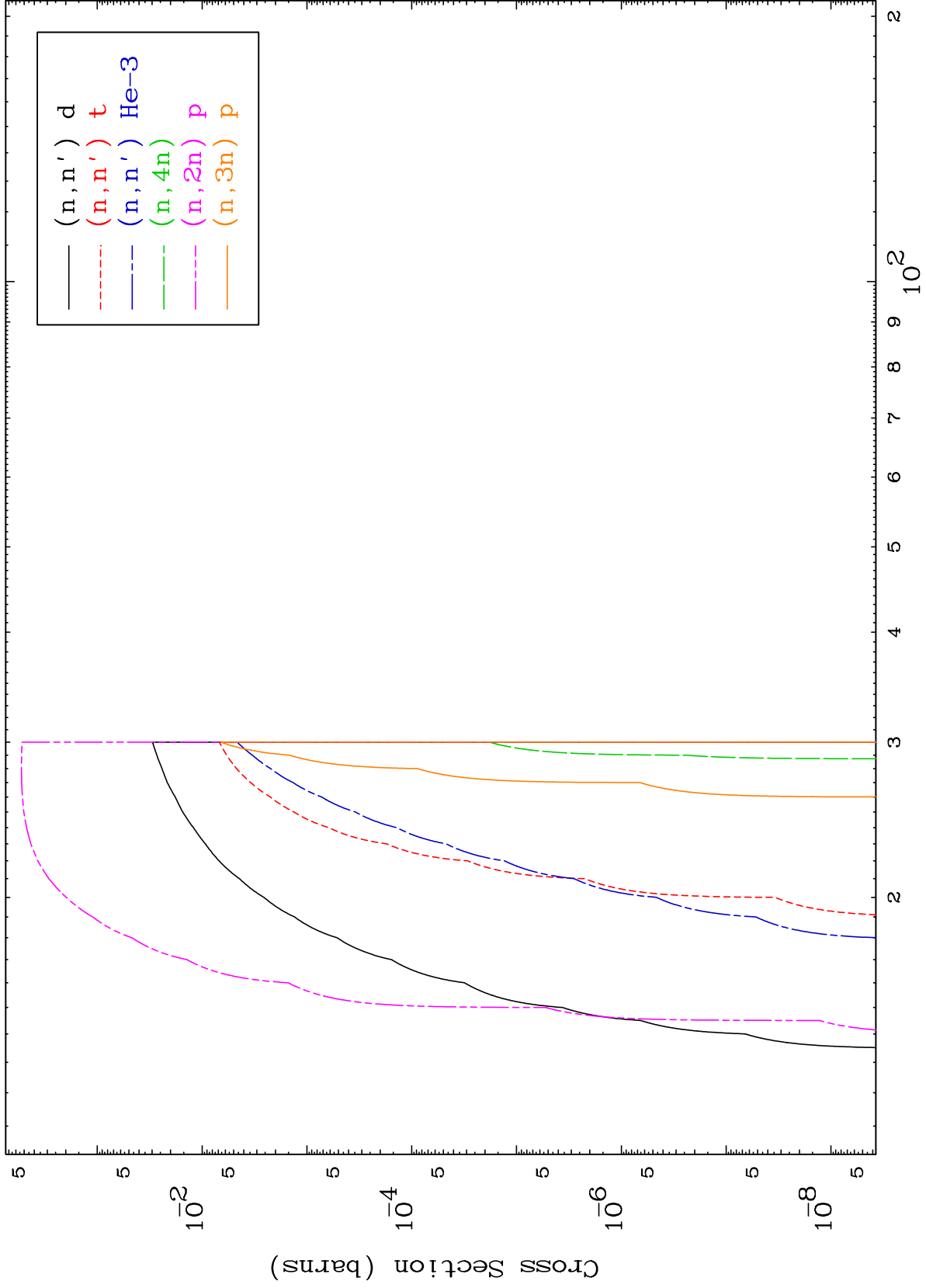
42-Mo-93

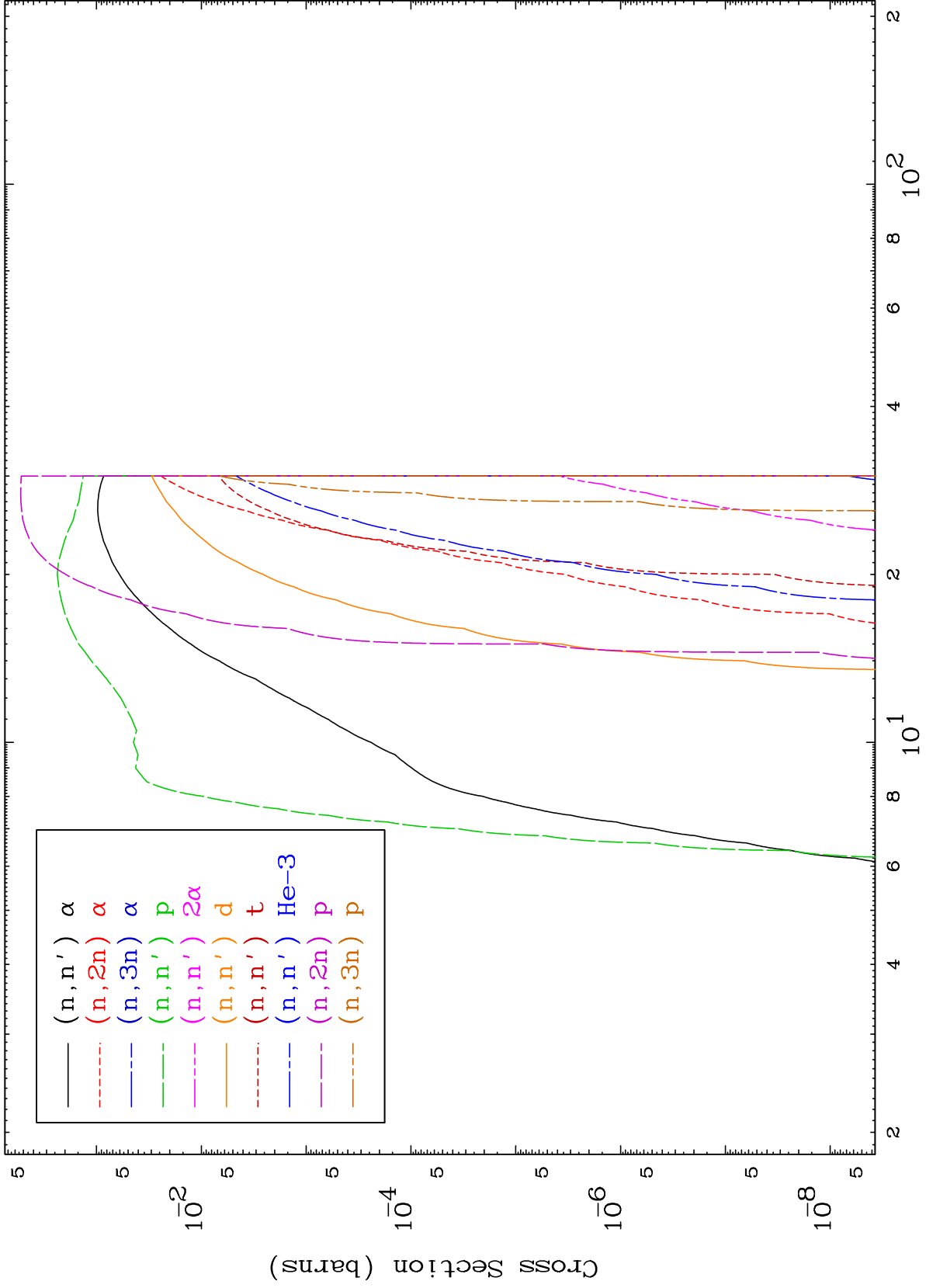


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Incident Energy (MeV)

42-Mo-93

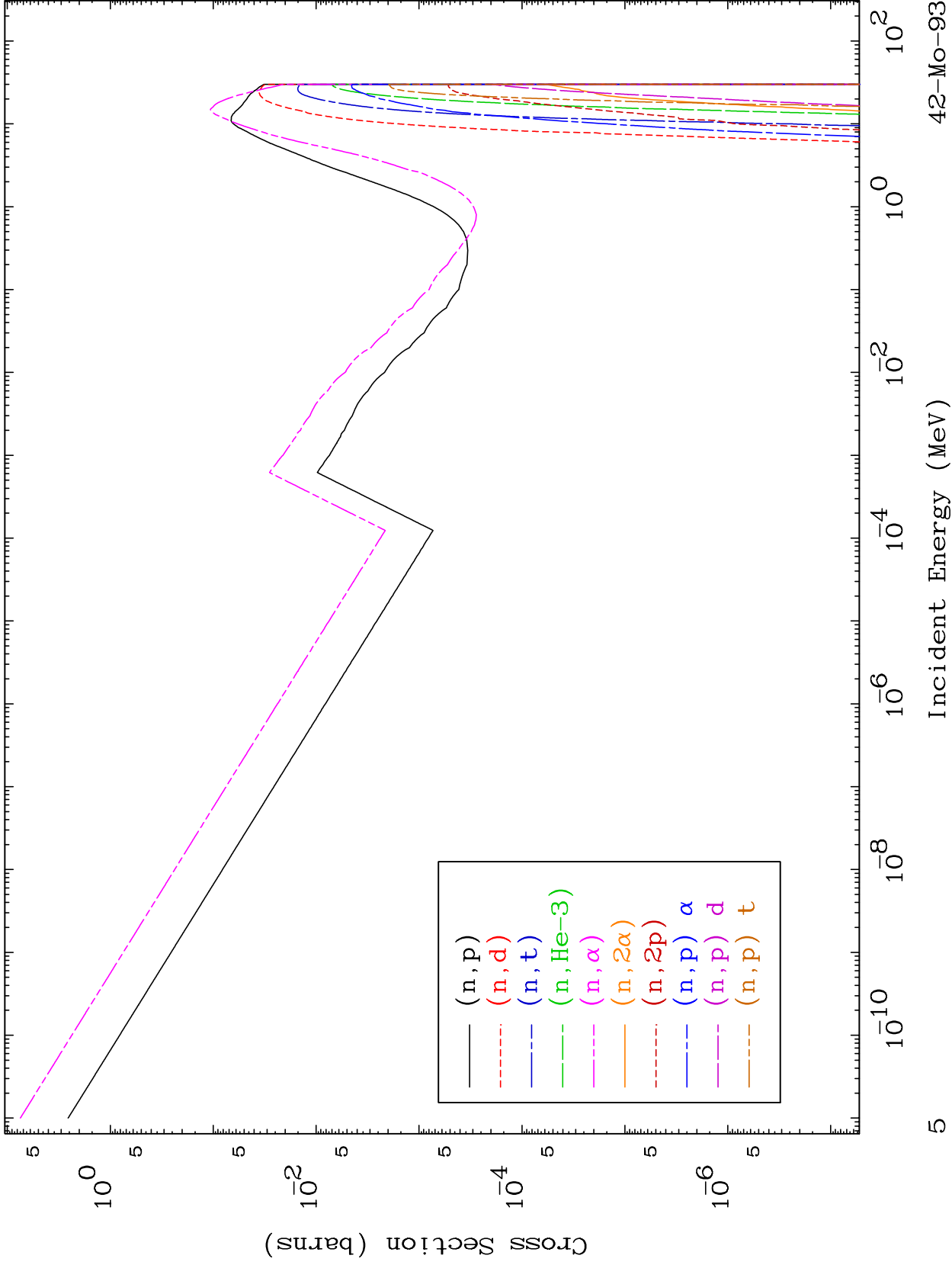




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Charged Particle  
293 Kelvin Cross Sections

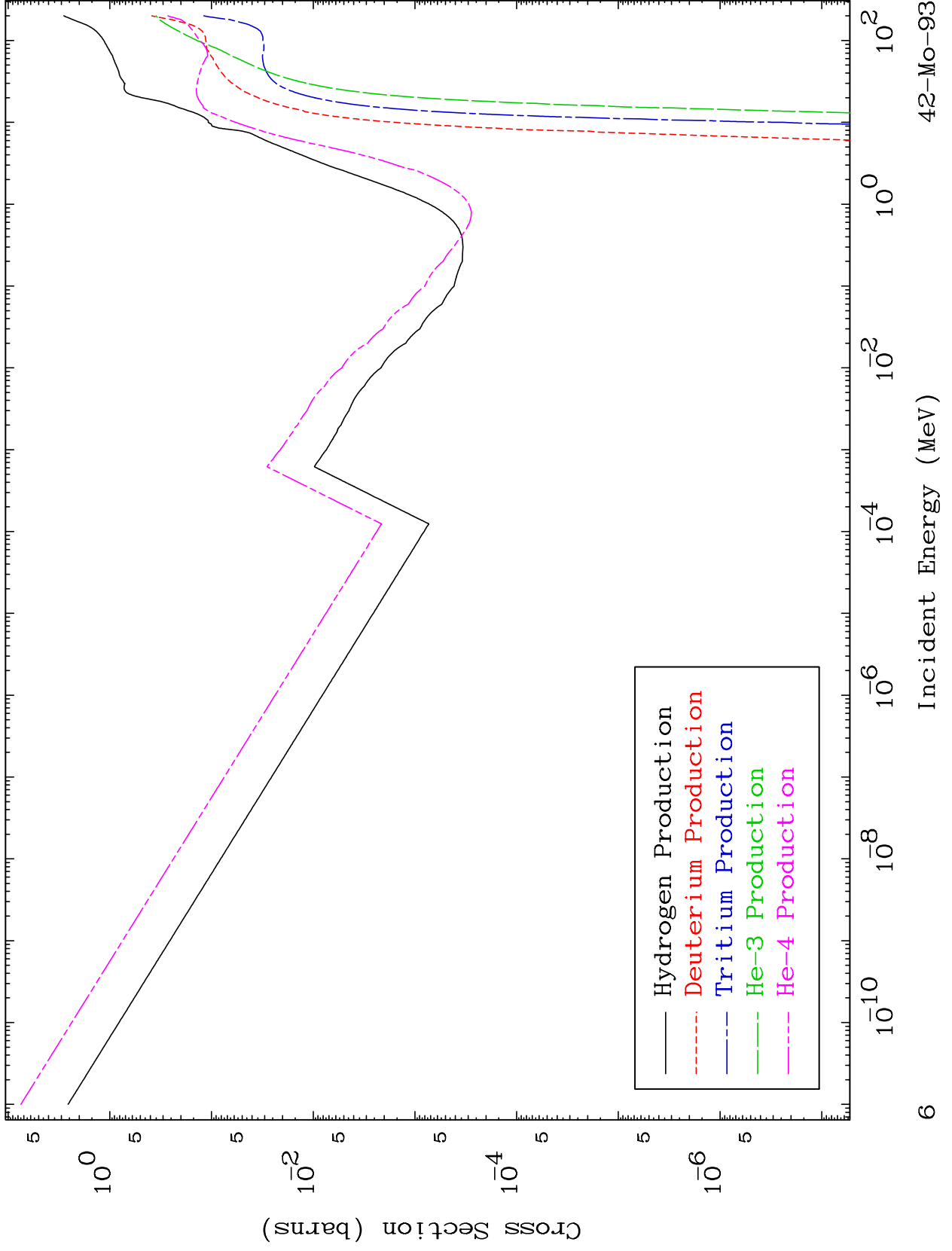
42-Mo-93



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Particle Production  
293 Kelvin Cross Sections

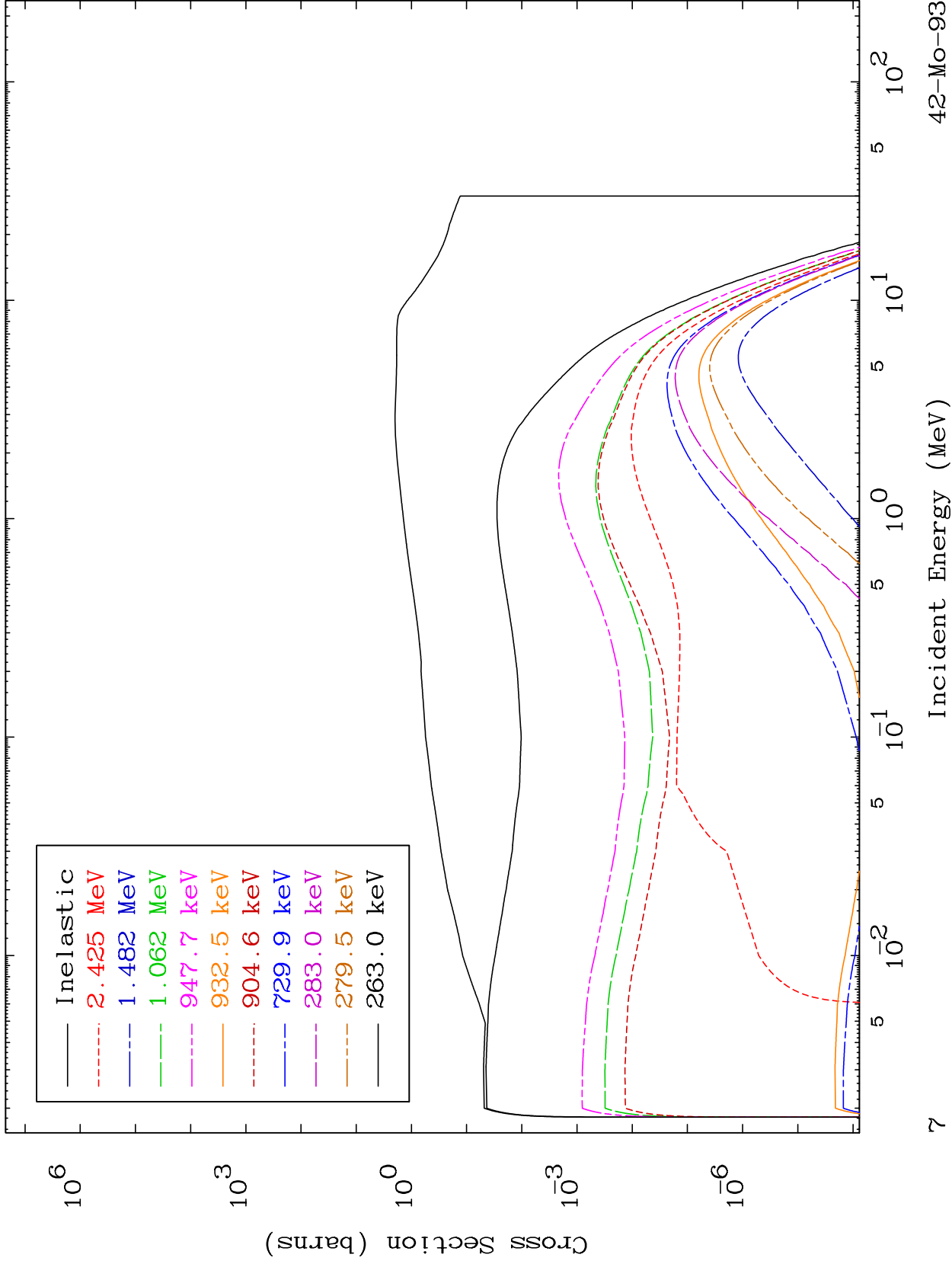
42-Mo-93



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(n,n') Level  
293 Kelvin Cross Sections

42-Mo-93

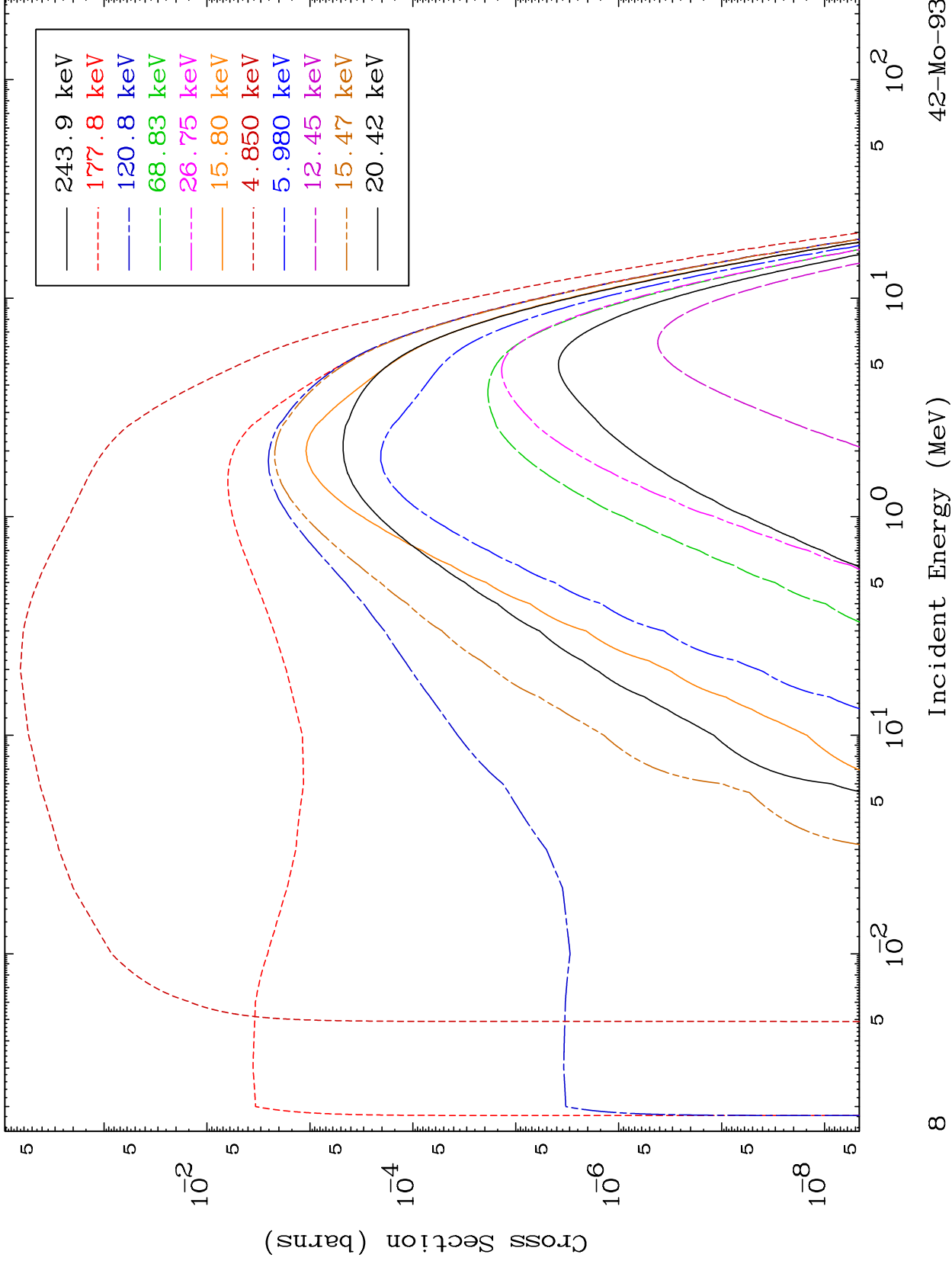


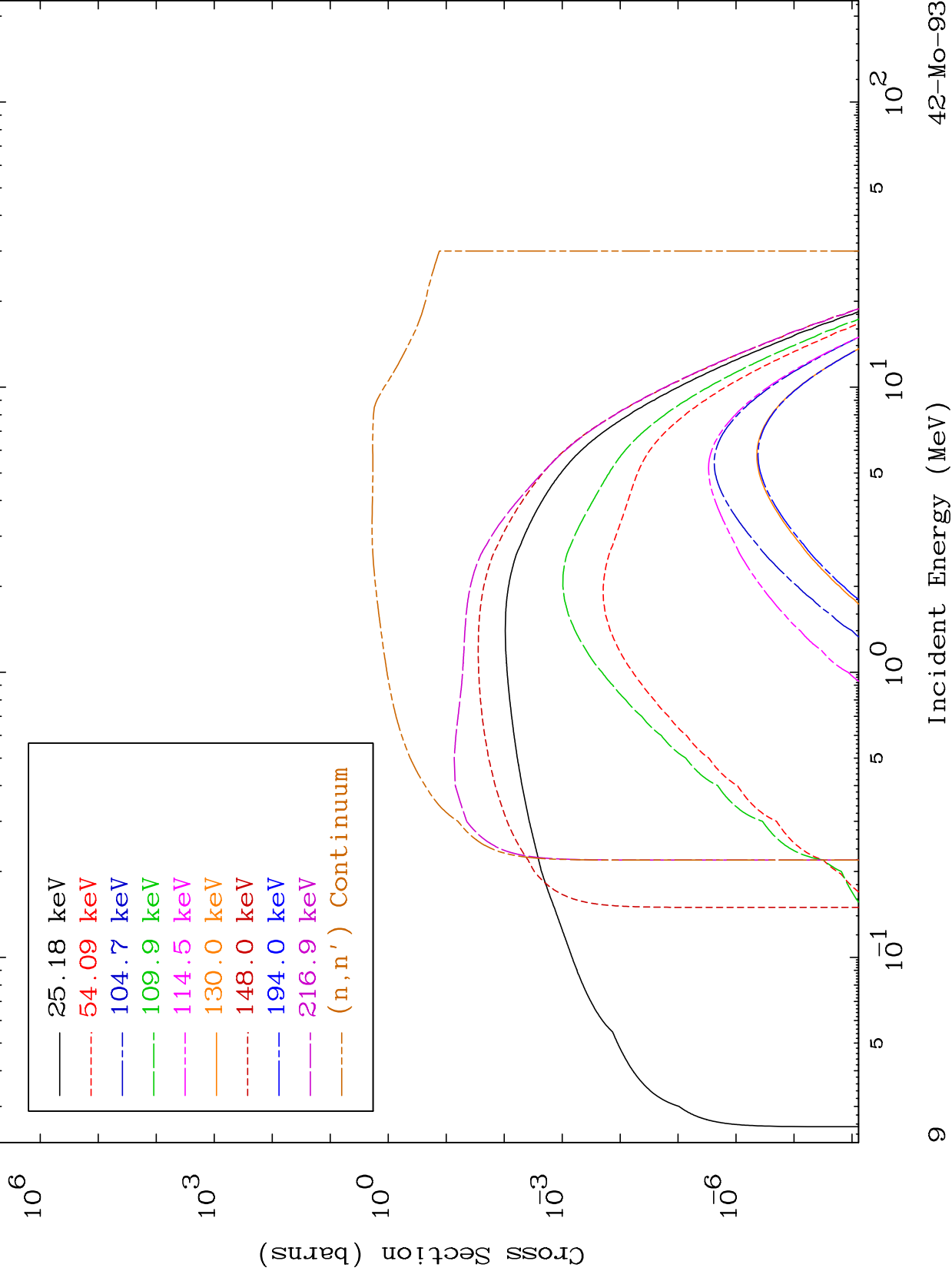


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(n,n') Level  
293 Kelvin Cross Sections

42-Mo-93

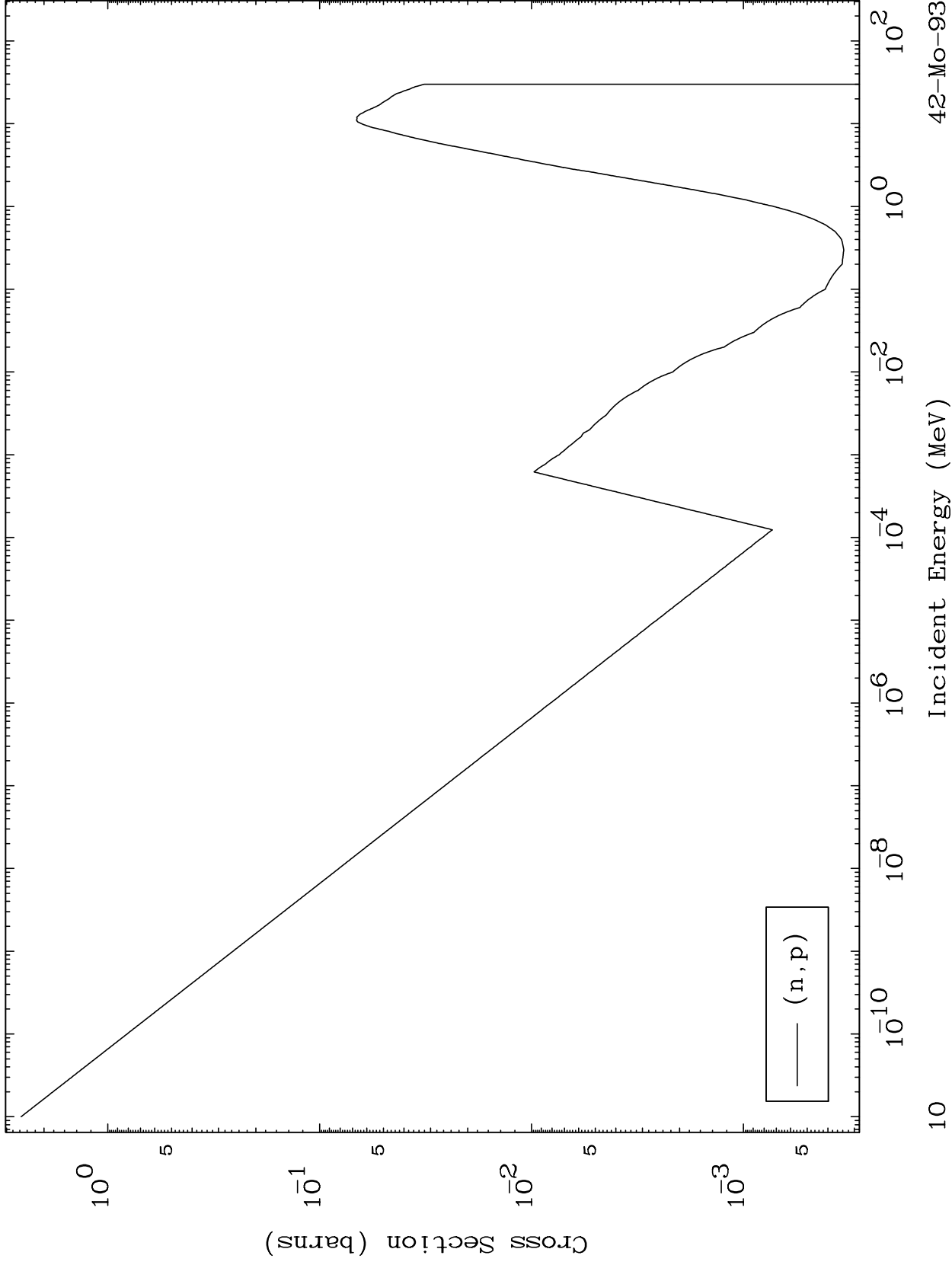




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(n,p) Levels  
293 Kelvin Cross Sections

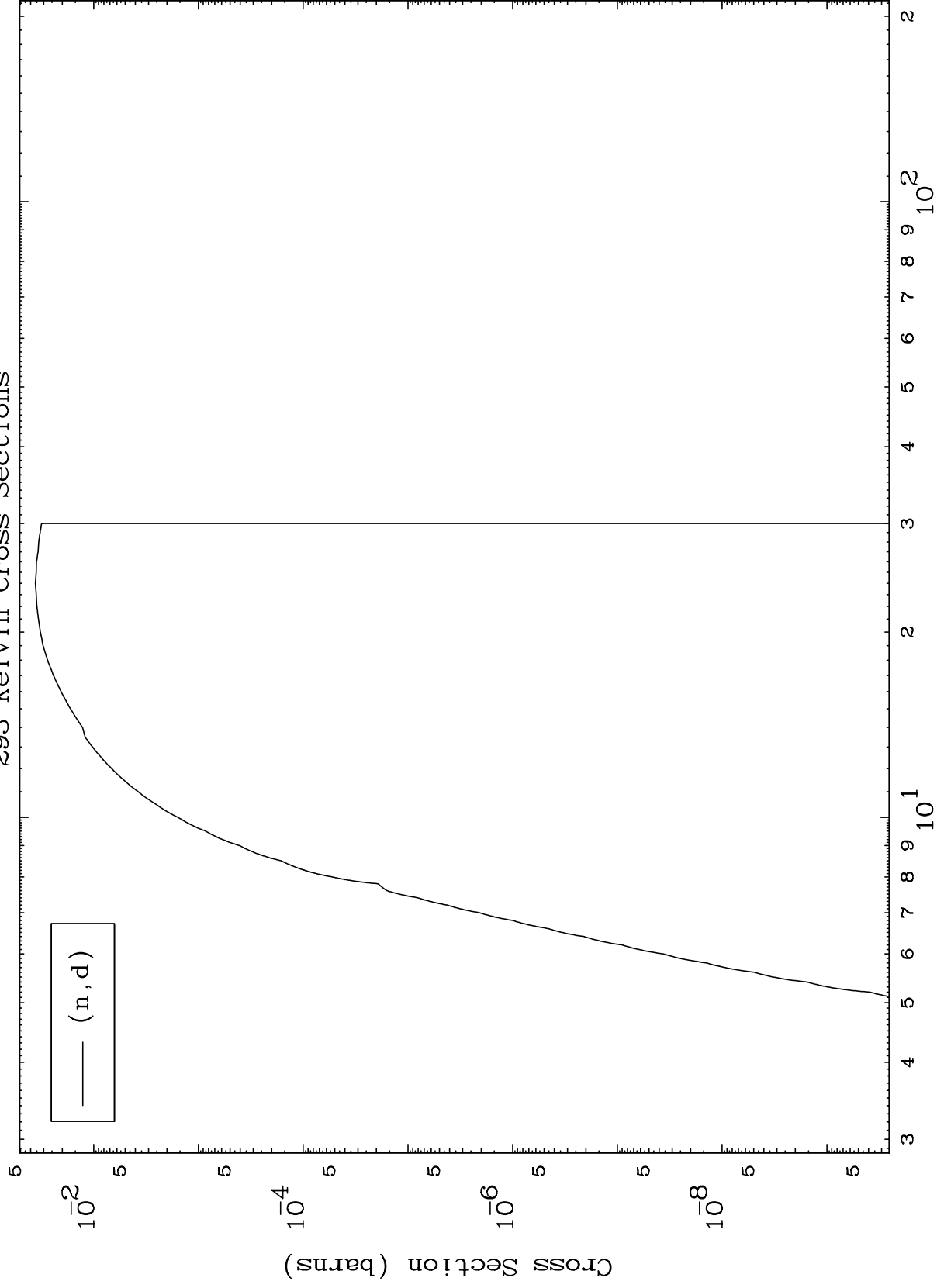
42-Mo-93



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(n,d) Levels  
293 Kelvin Cross Sections

42-Mo-93



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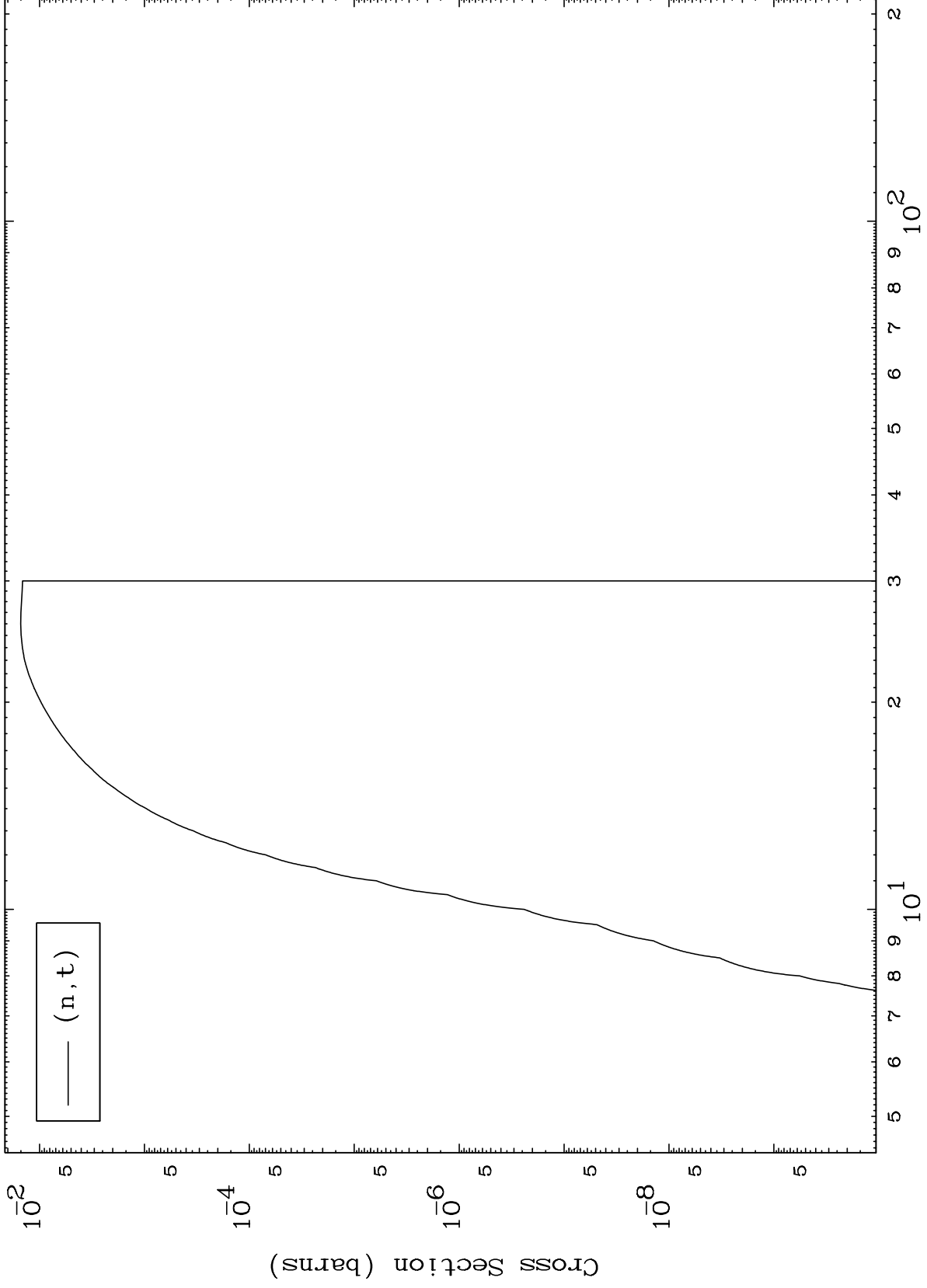
Incident Energy (MeV)

42-Mo-93

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(n,t) Levels  
293 Kelvin Cross Sections

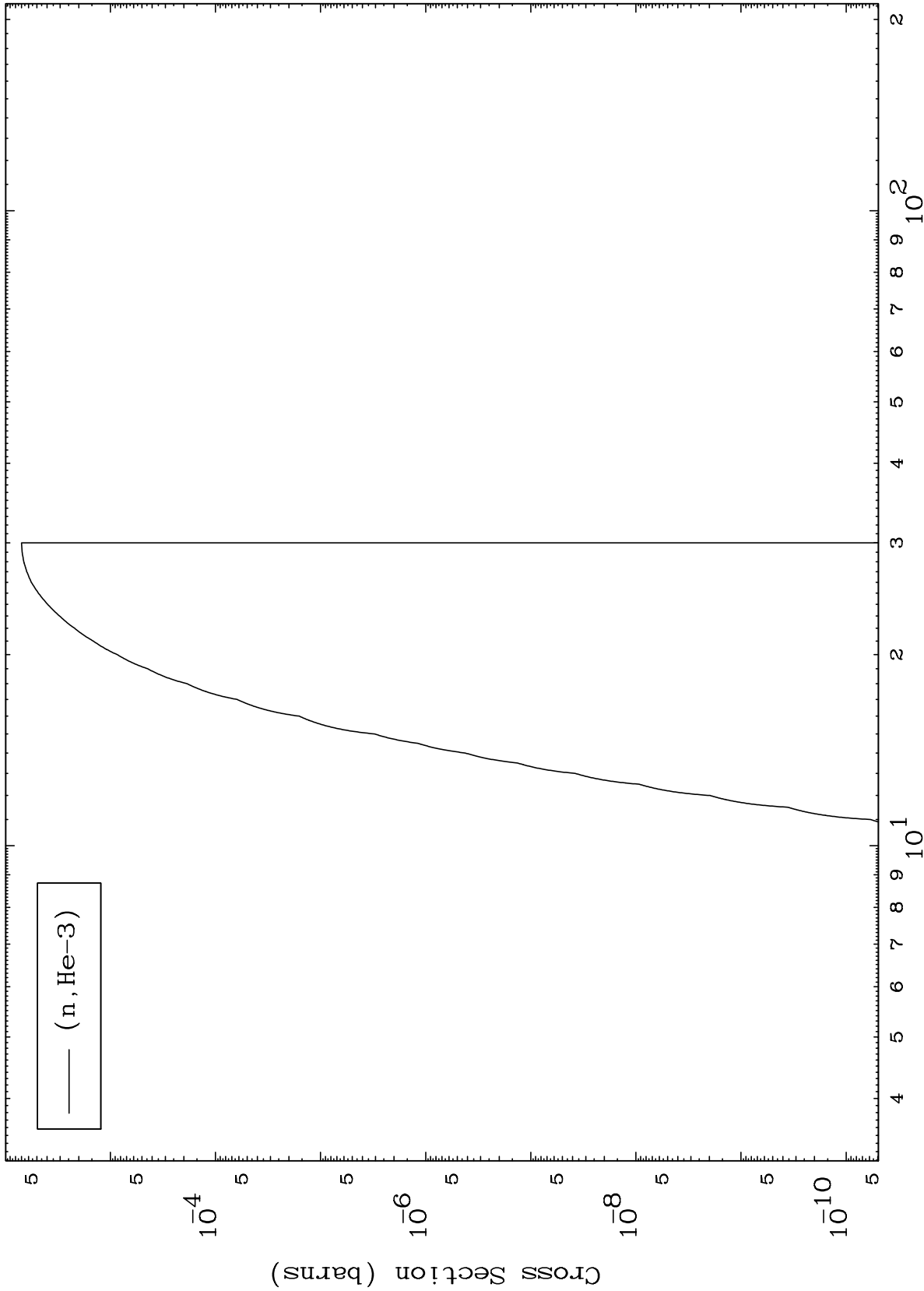
42-Mo-93



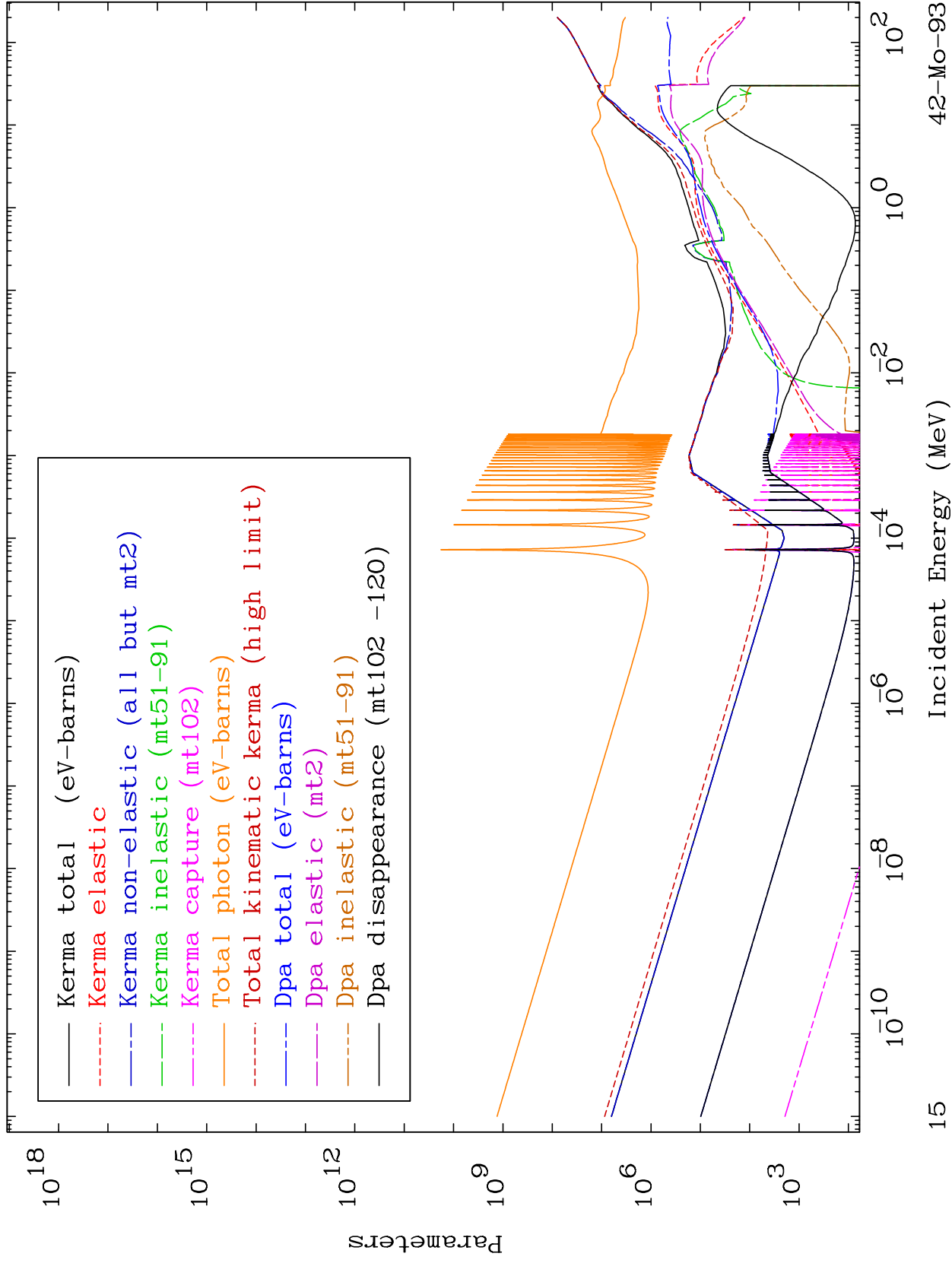
12

Incident Energy (MeV)

42-Mo-93





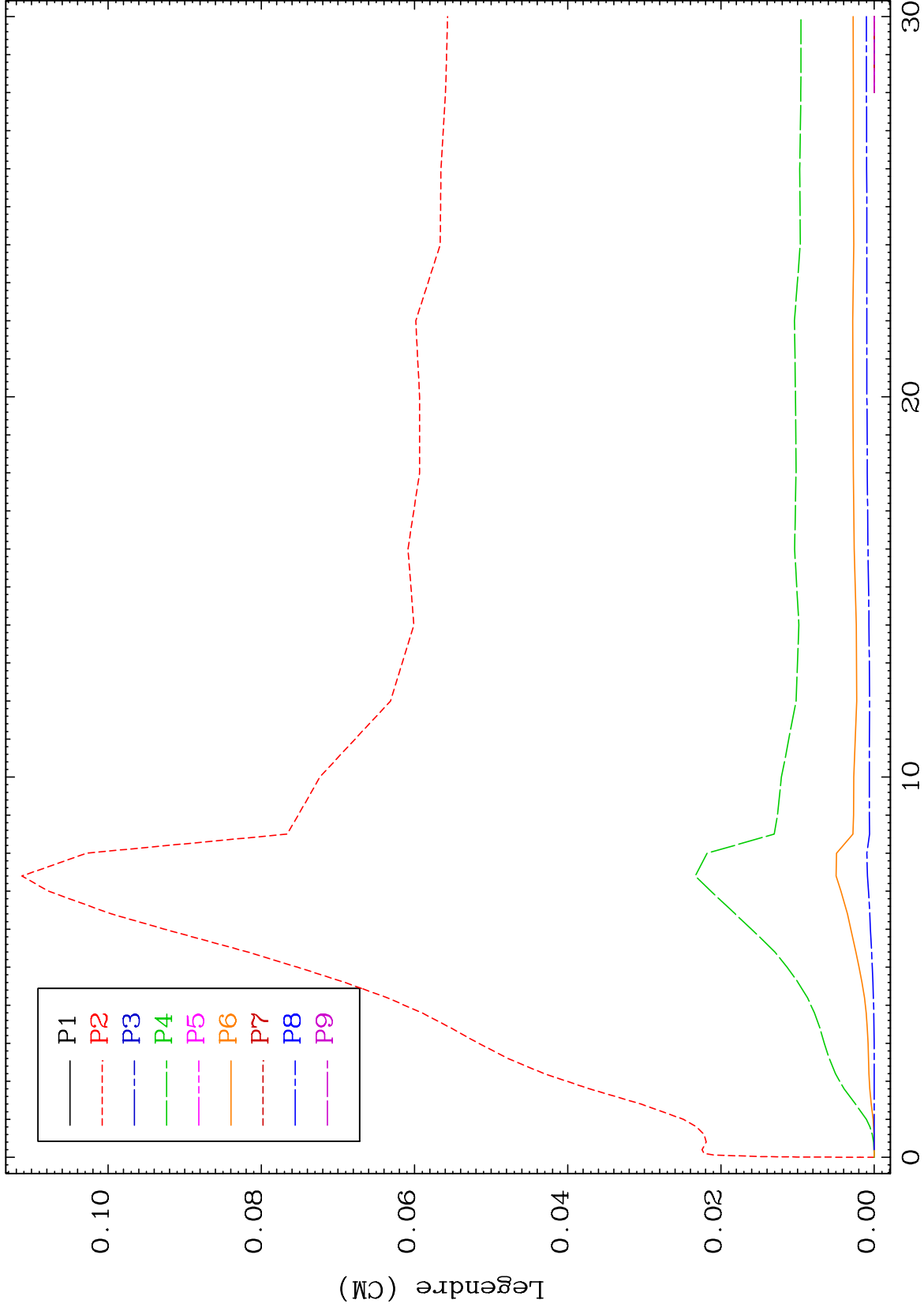




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### Elastic Legendre Coefficients

42-Mo-93



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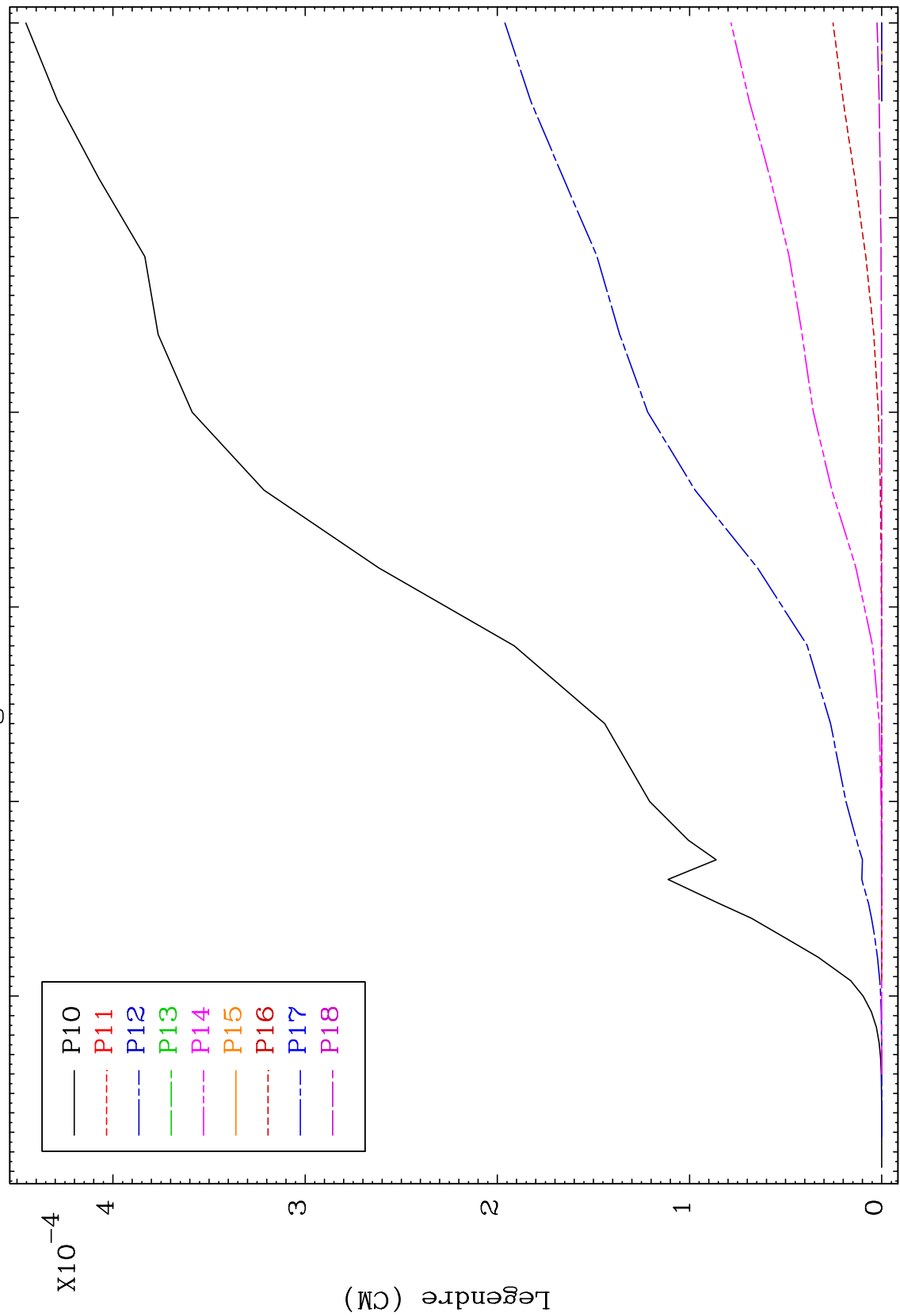
Incident Energy (MeV)

42-Mo-93

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Elastic Legendre Coefficients

42-Mo-93



17

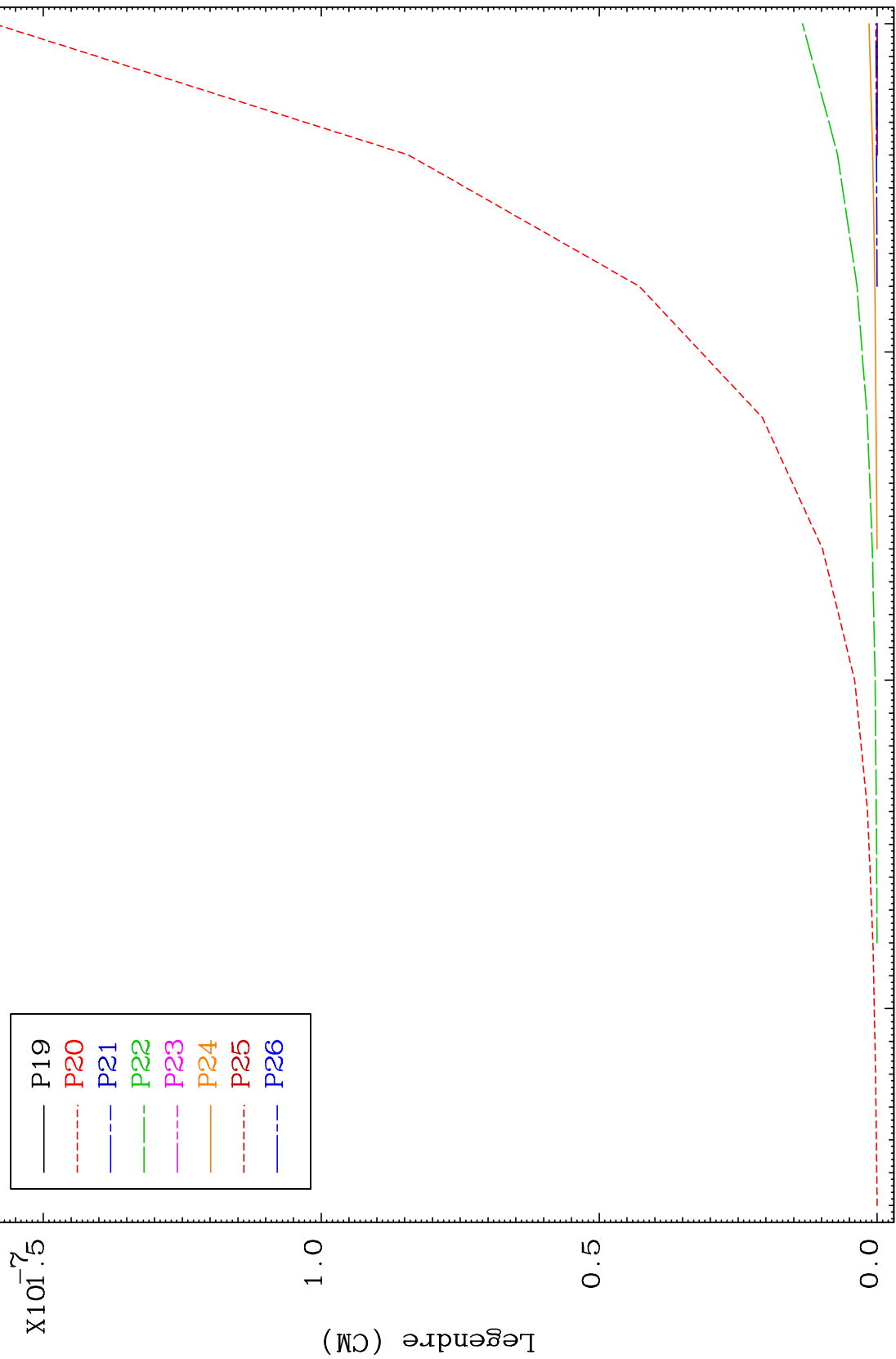
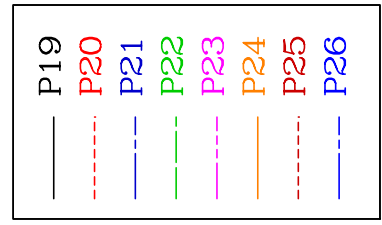
Incident Energy (MeV)

42-Mo-93

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Elastic  
Legendre Coefficients

42-Mo-93



18

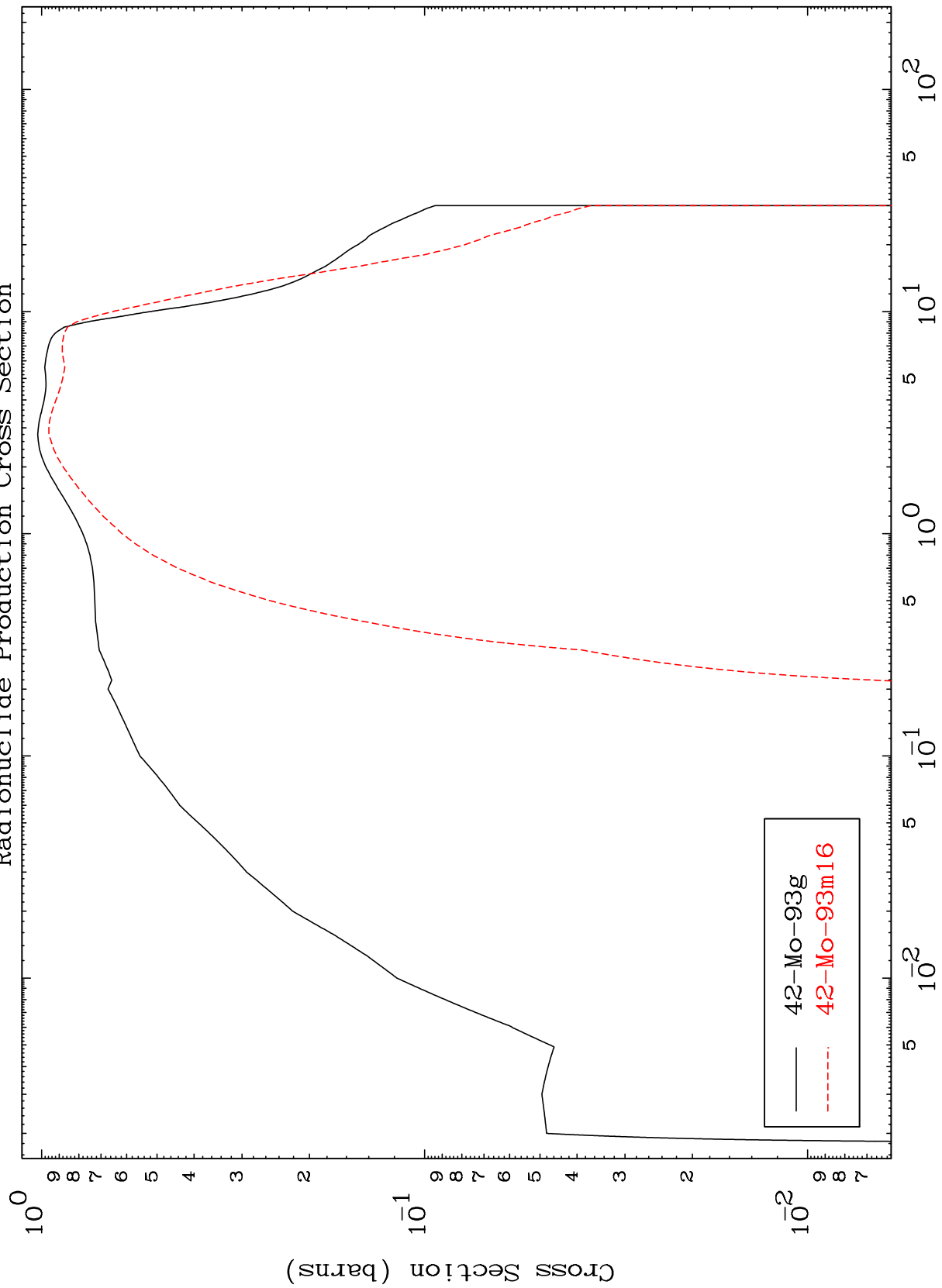
Incident Energy (MeV)

42-Mo-93

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42-Mo-93

Inelastic  
Radionuclide Production Cross Section



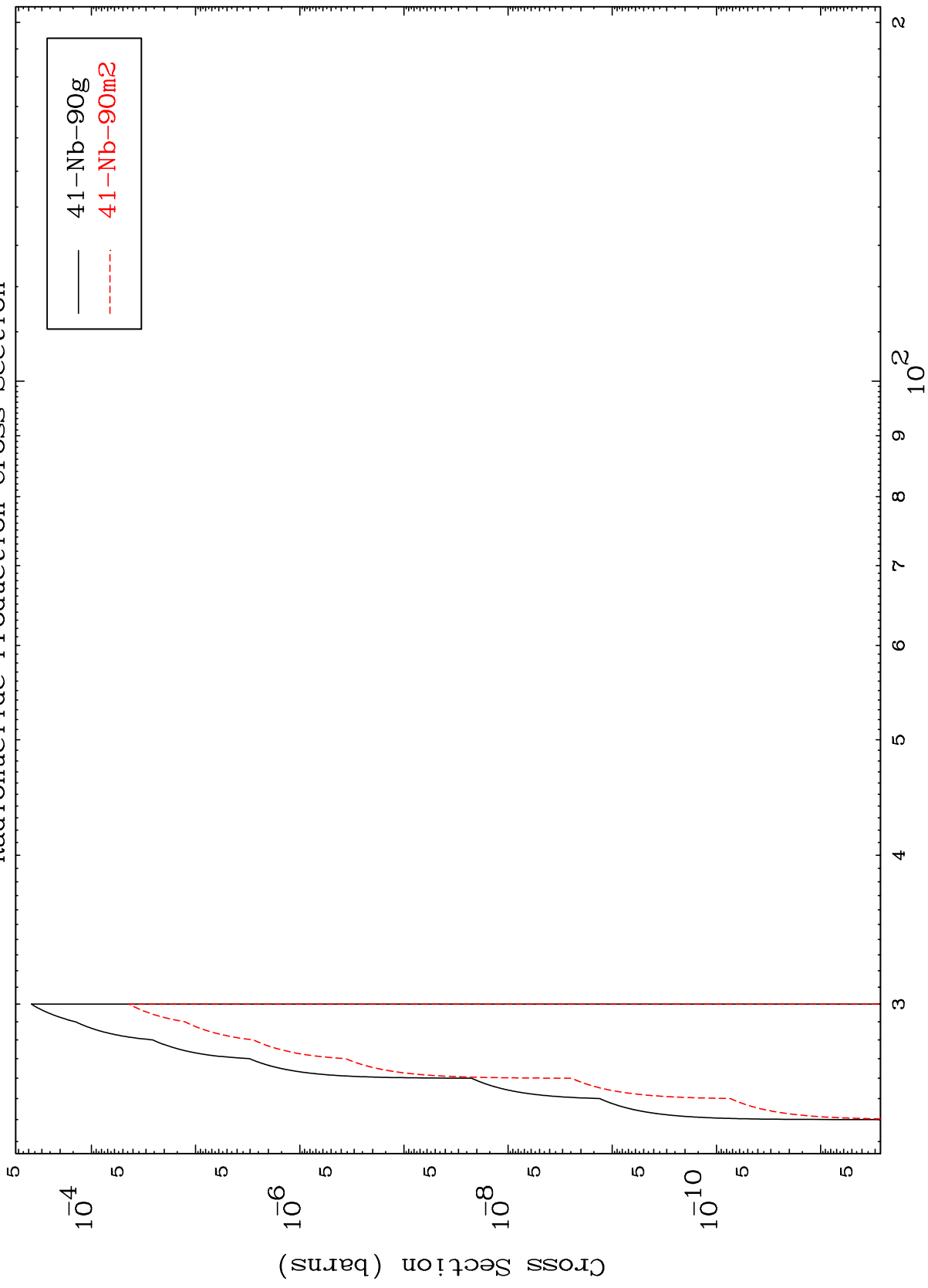
— 42-Mo-93g  
- - - 42-Mo-93m16

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(n,2n) d

42-Mo-93

Radionuclide Production Cross Section

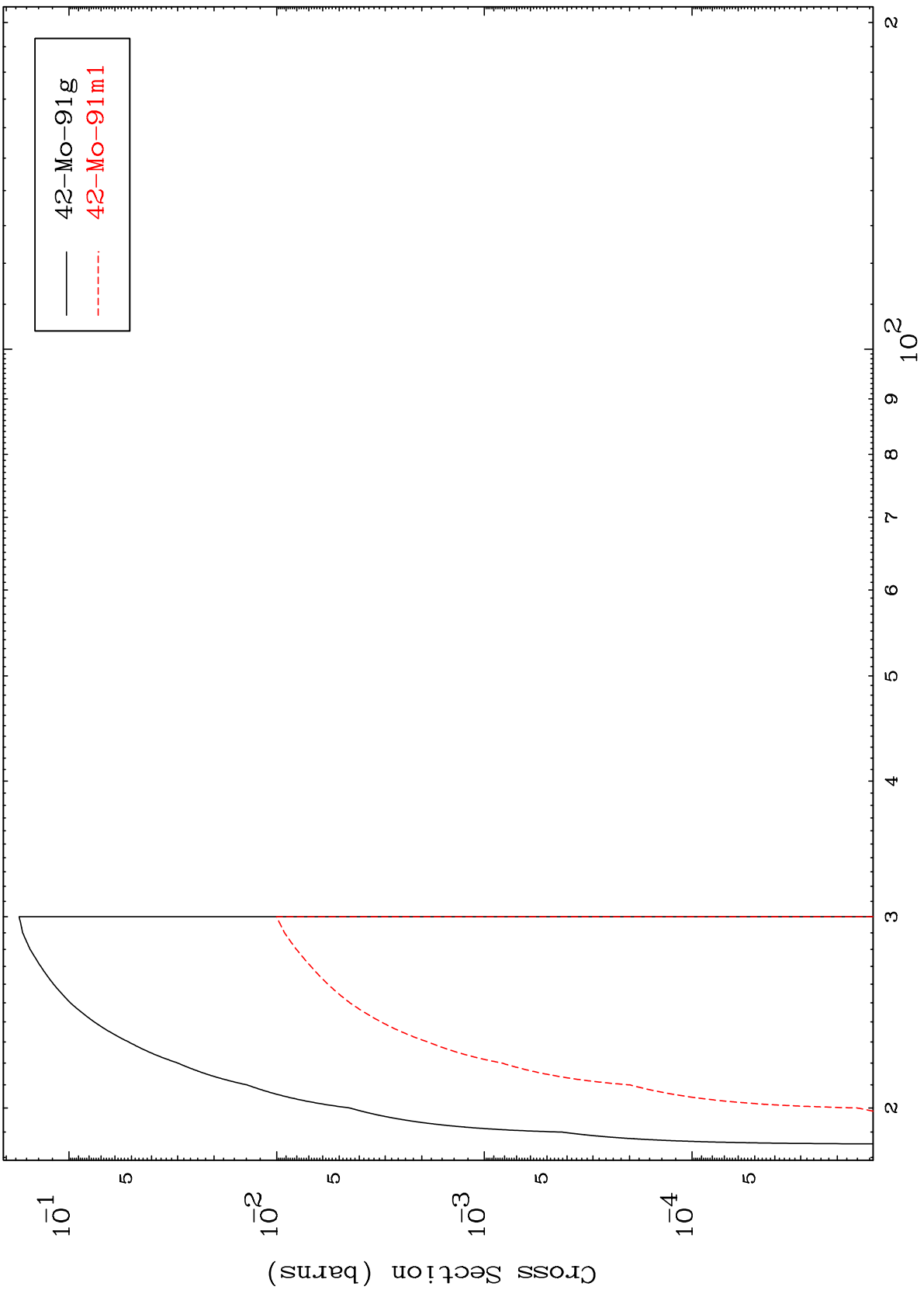


20

Incident Energy (MeV)

42-Mo-93

(n,3n)  
Radionuclide Production Cross Section

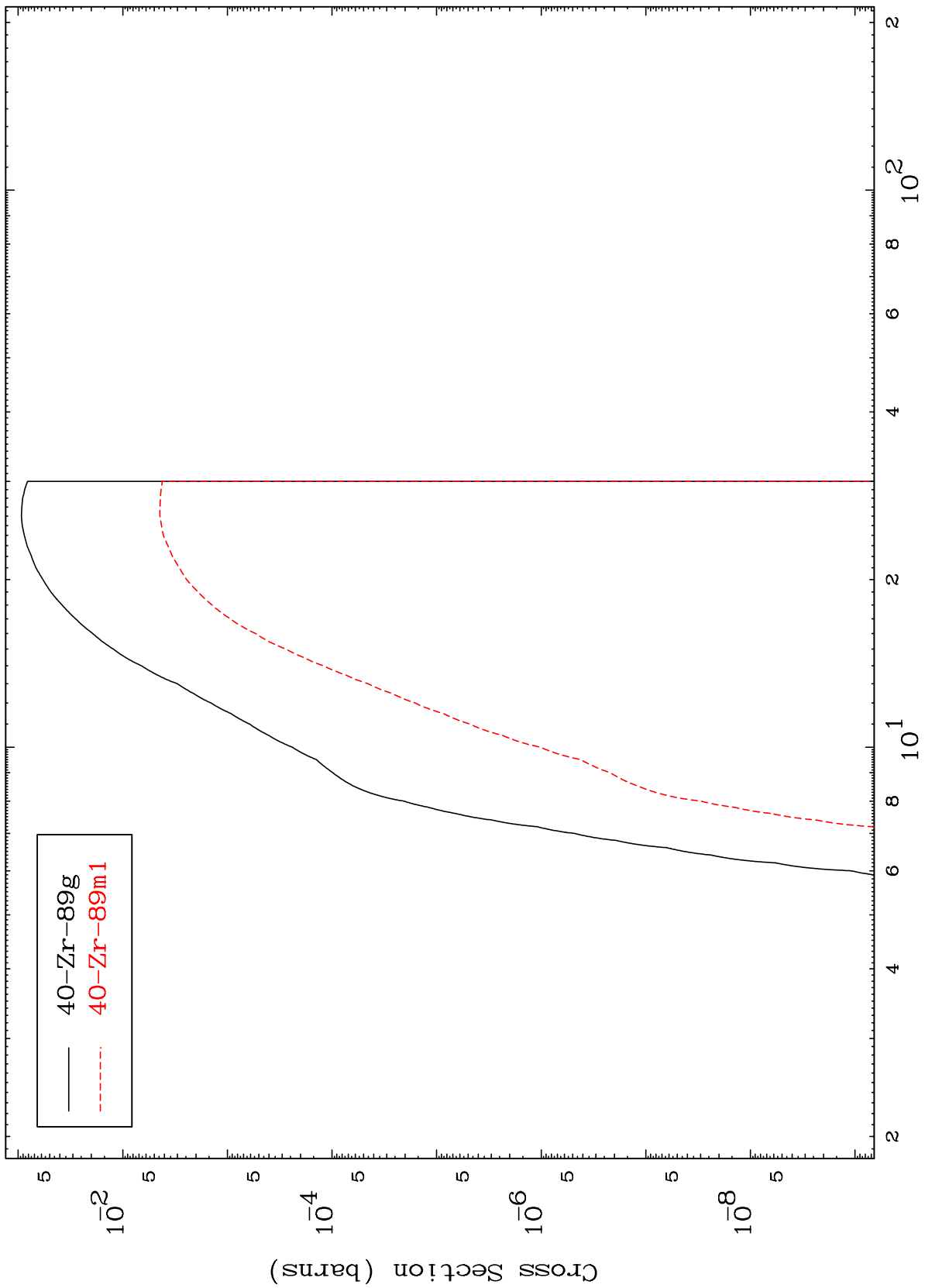


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(n,n')  $\alpha$

42-Mo-93

Radionuclide Production Cross Section

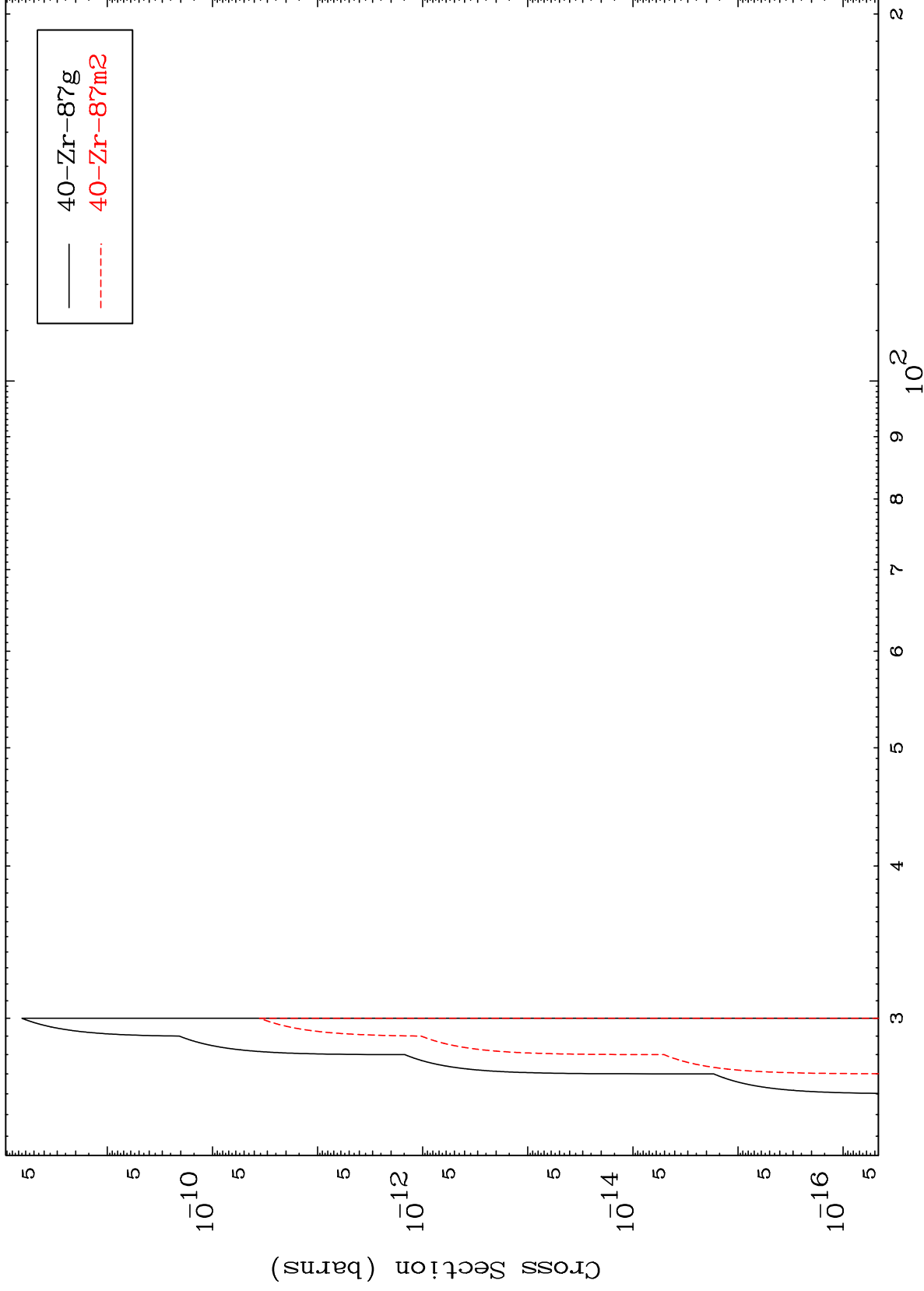


22

Incident Energy (MeV)

42-Mo-93

Radionuclide Production Cross Section



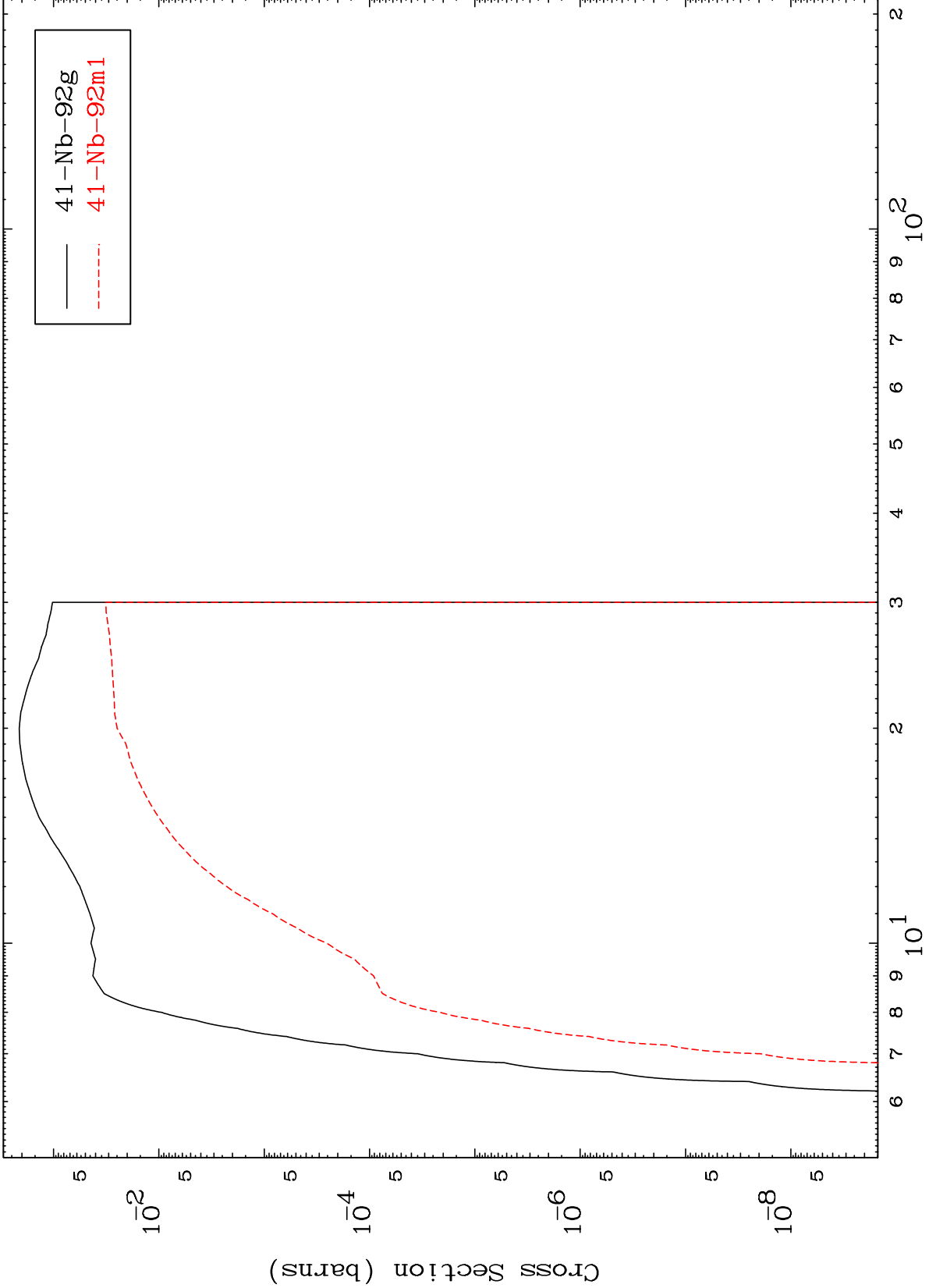


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(n,n') p

42-Mo-93

Radionuclide Production Cross Section



24

Incident Energy (MeV)

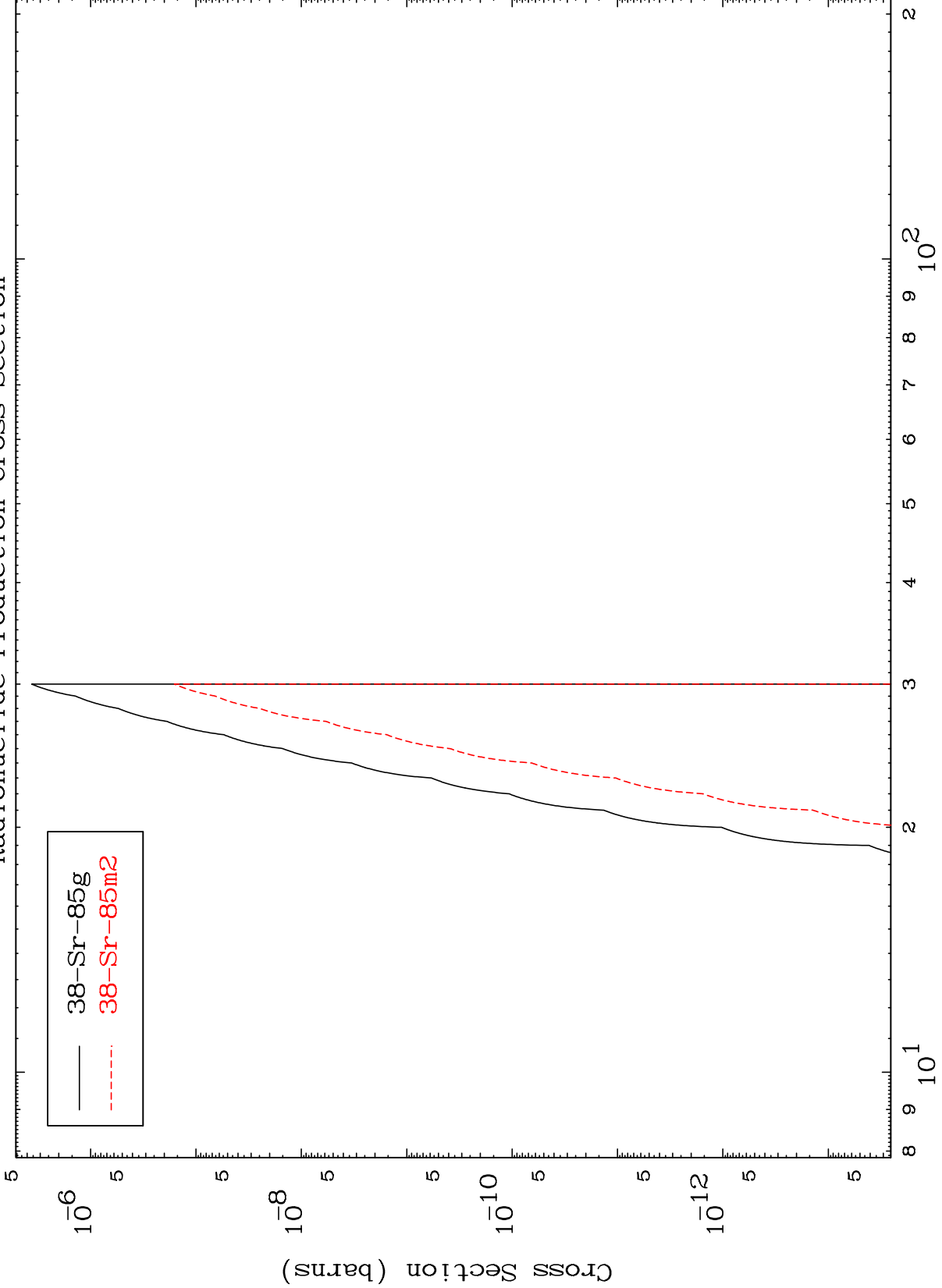
42-Mo-93

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(n,n') 2α

42-Mo-93

Radionuclide Production Cross Section



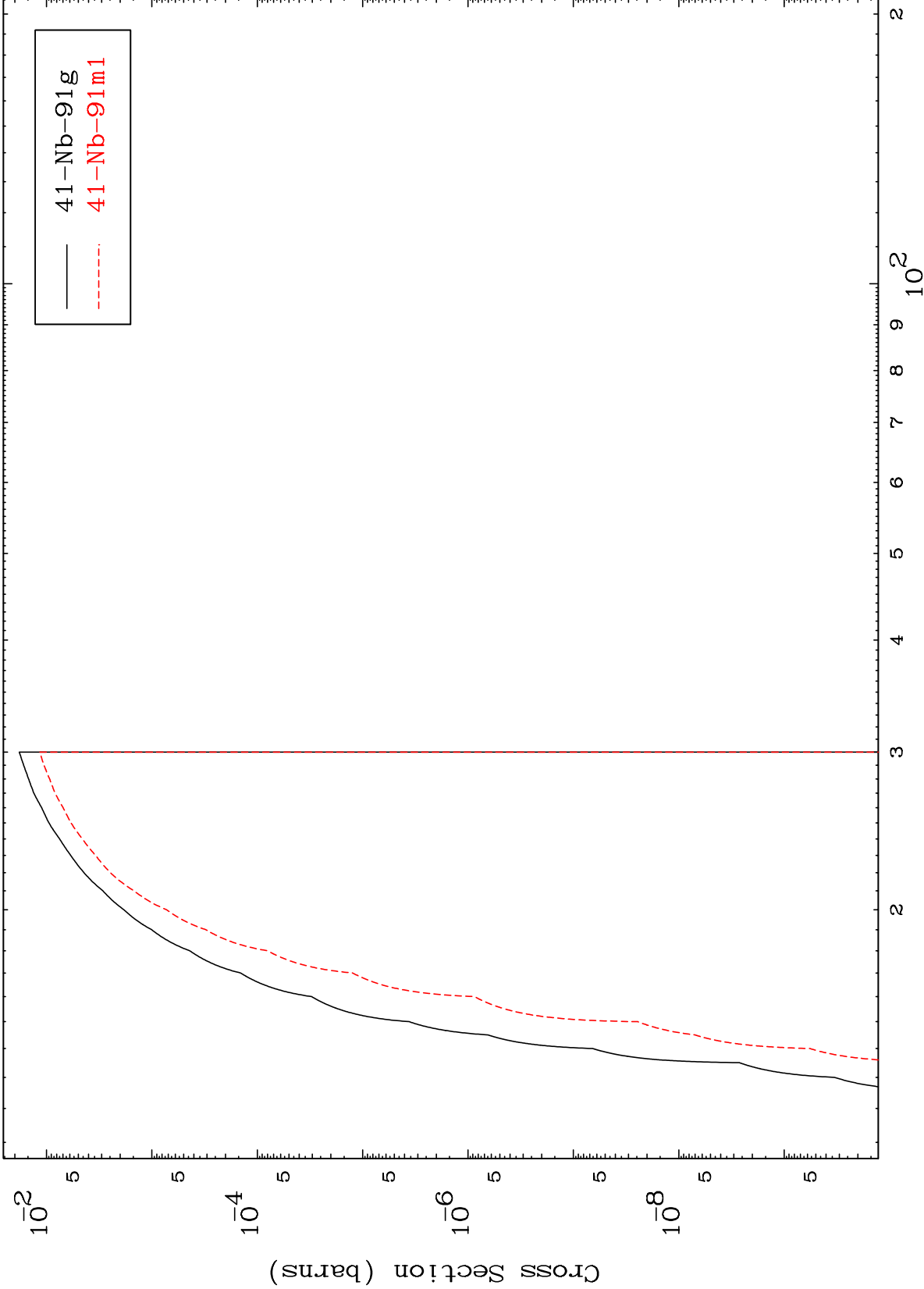
— 38-Sr-85g  
- - - 38-Sr-85m2

25

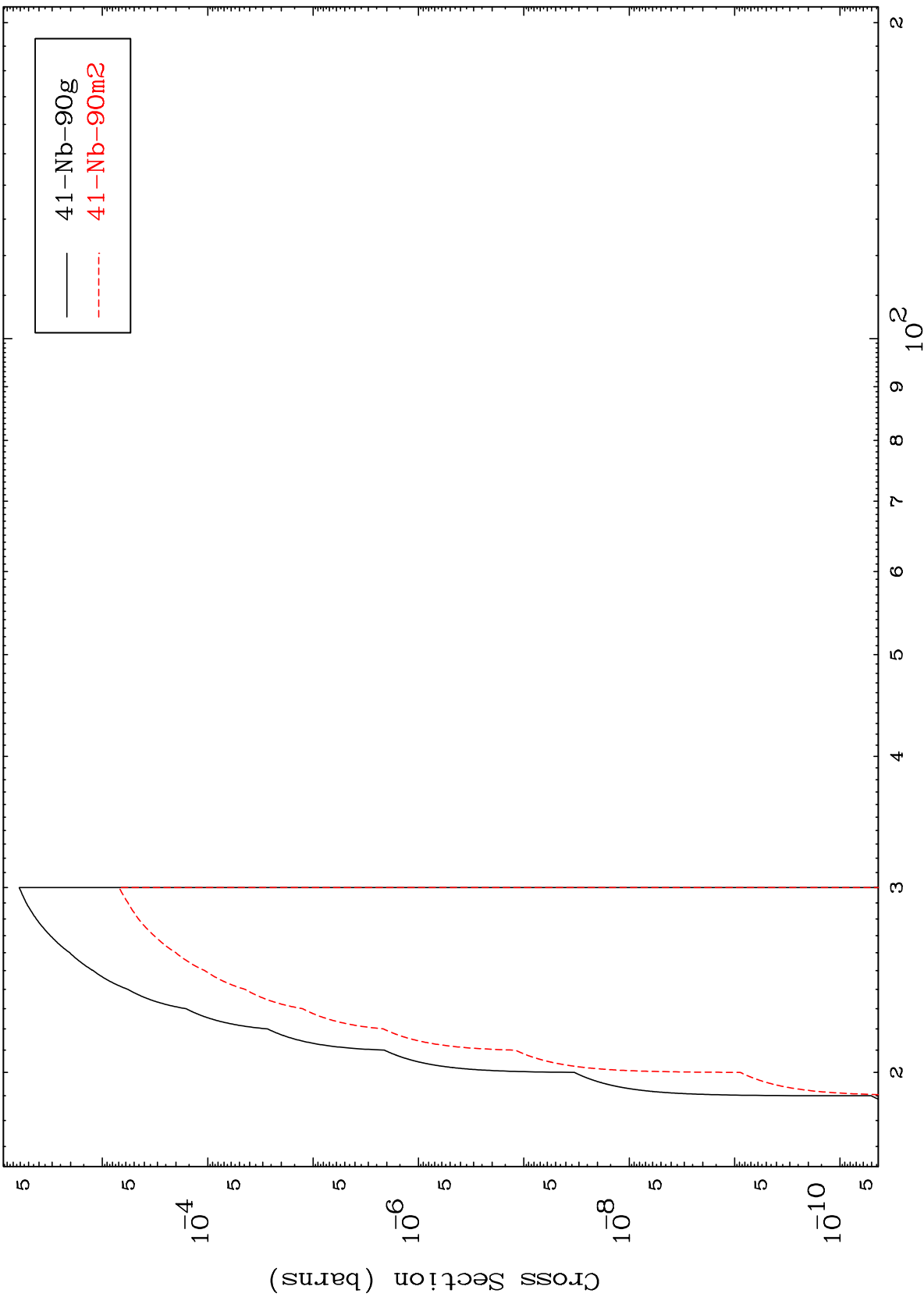
Incident Energy (MeV)

42-Mo-93

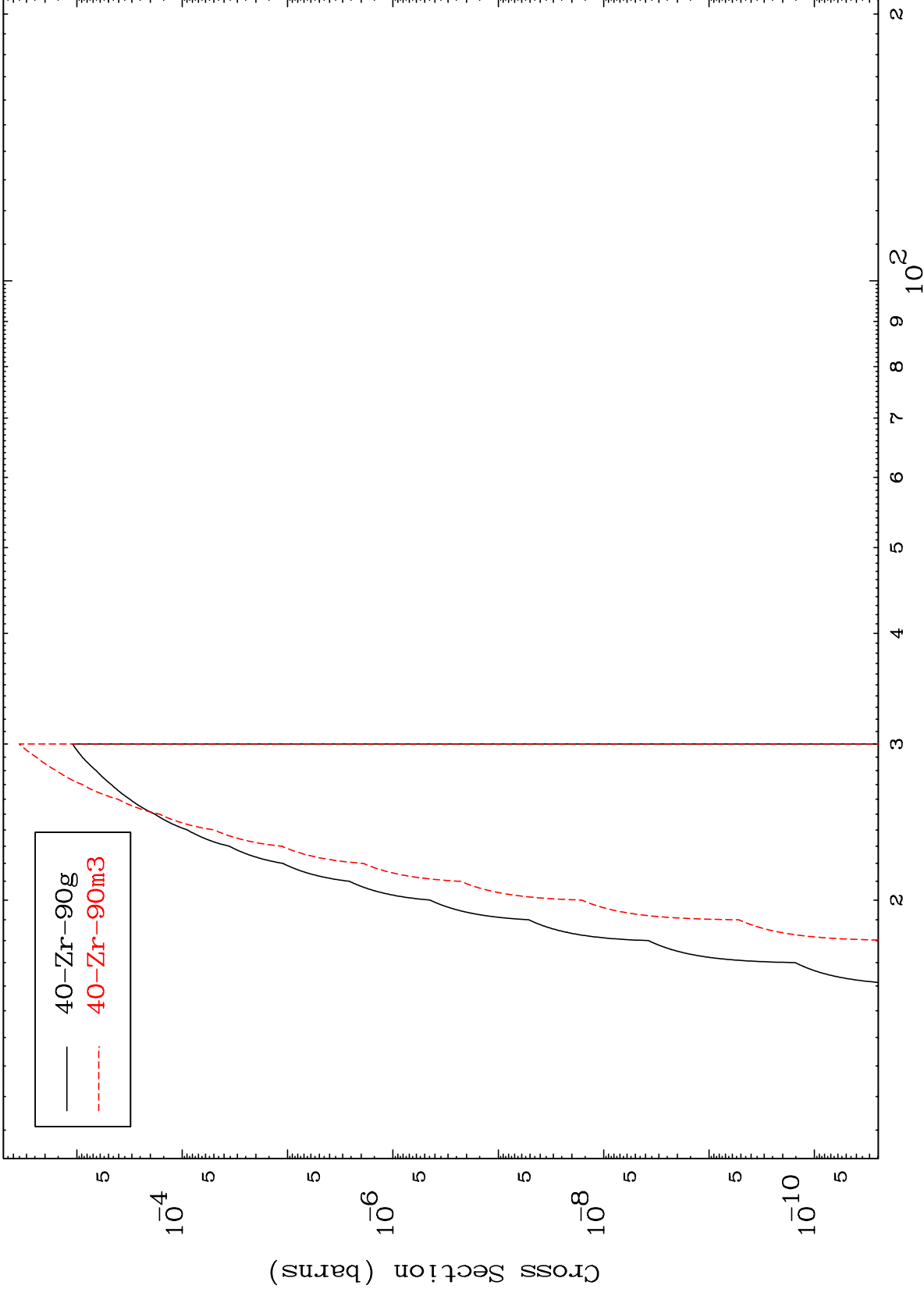
Radionuclide Production Cross Section



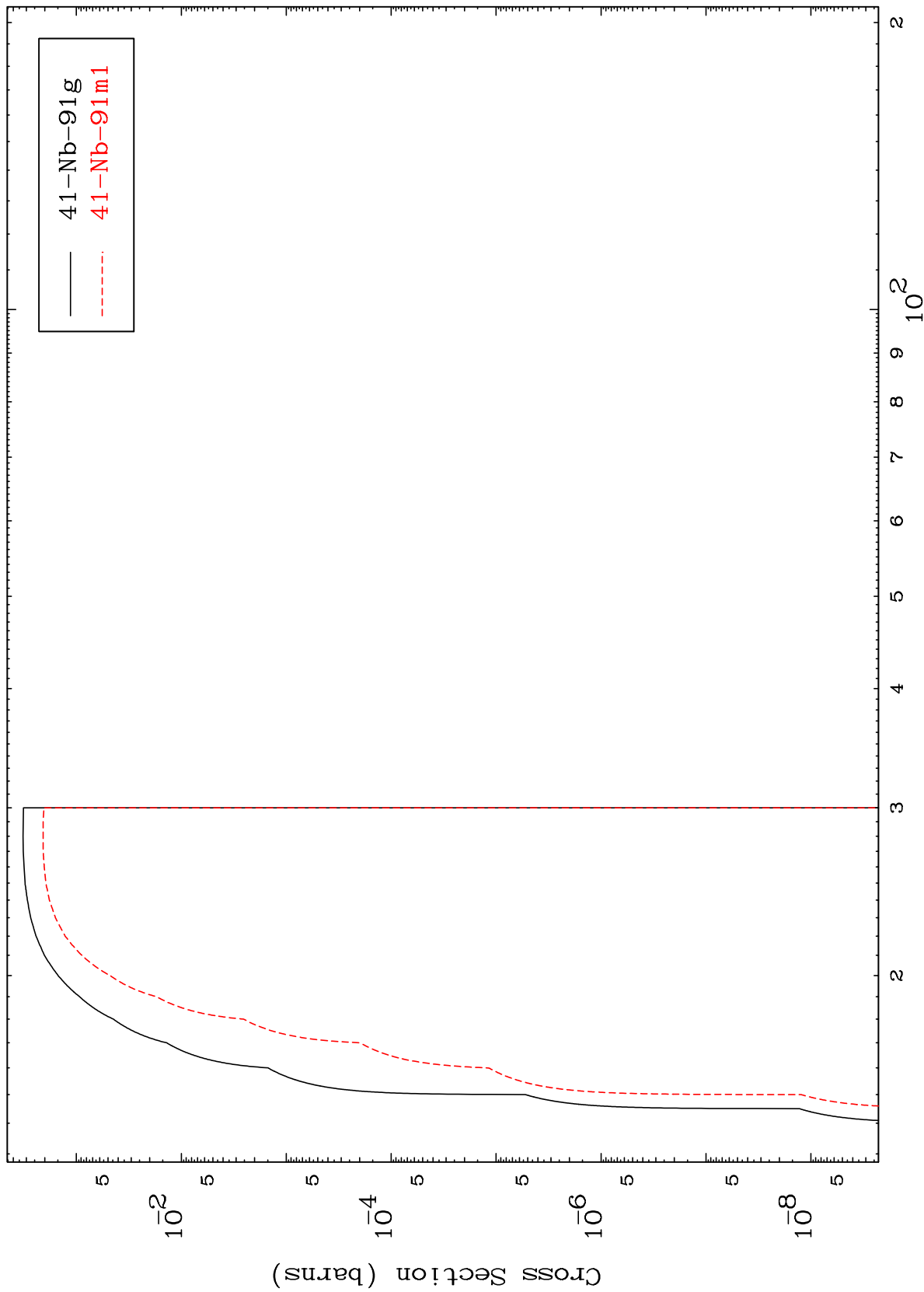
Radionuclide Production Cross Section



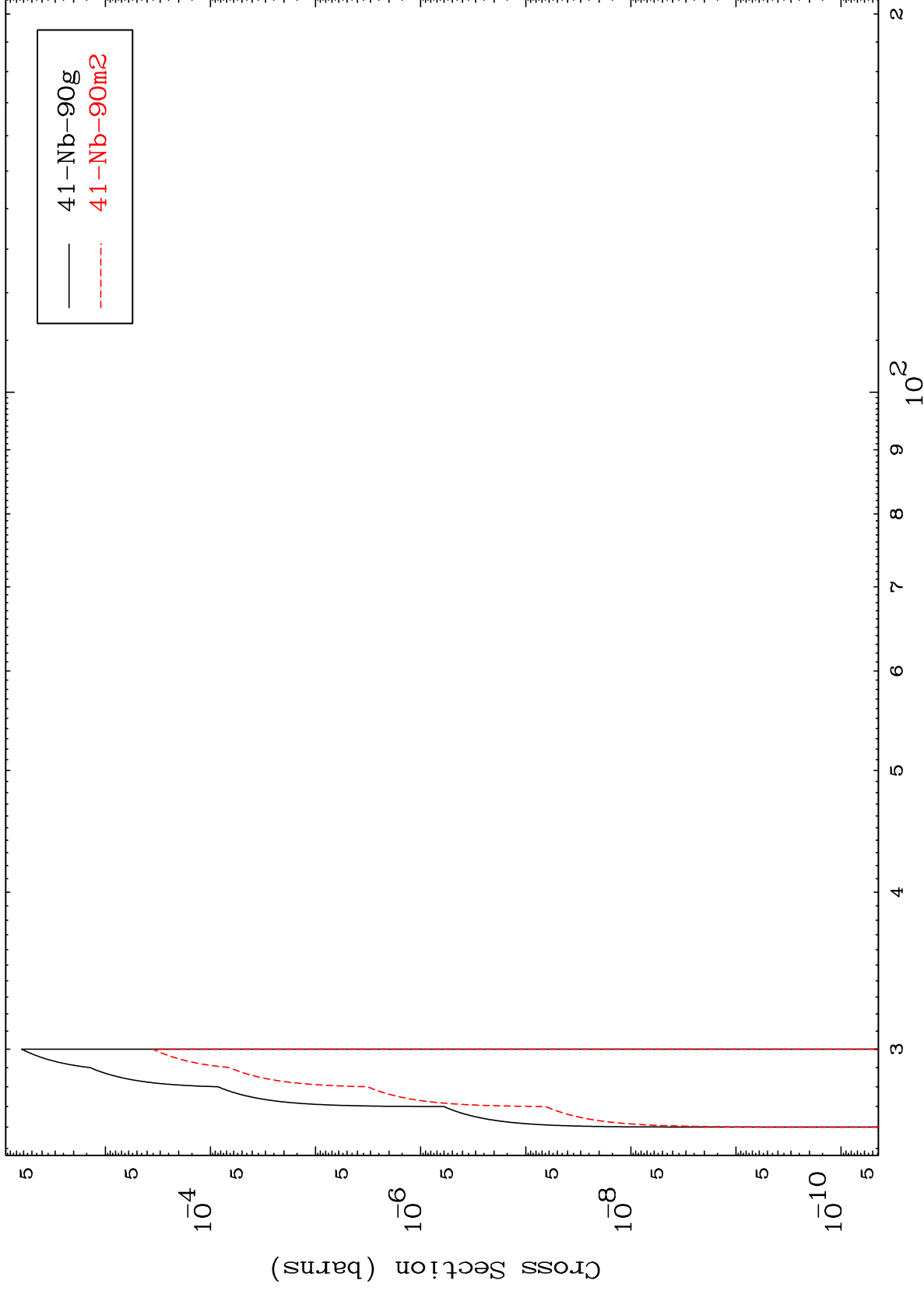
Radionuclide Production Cross Section



Radionuclide Production Cross Section



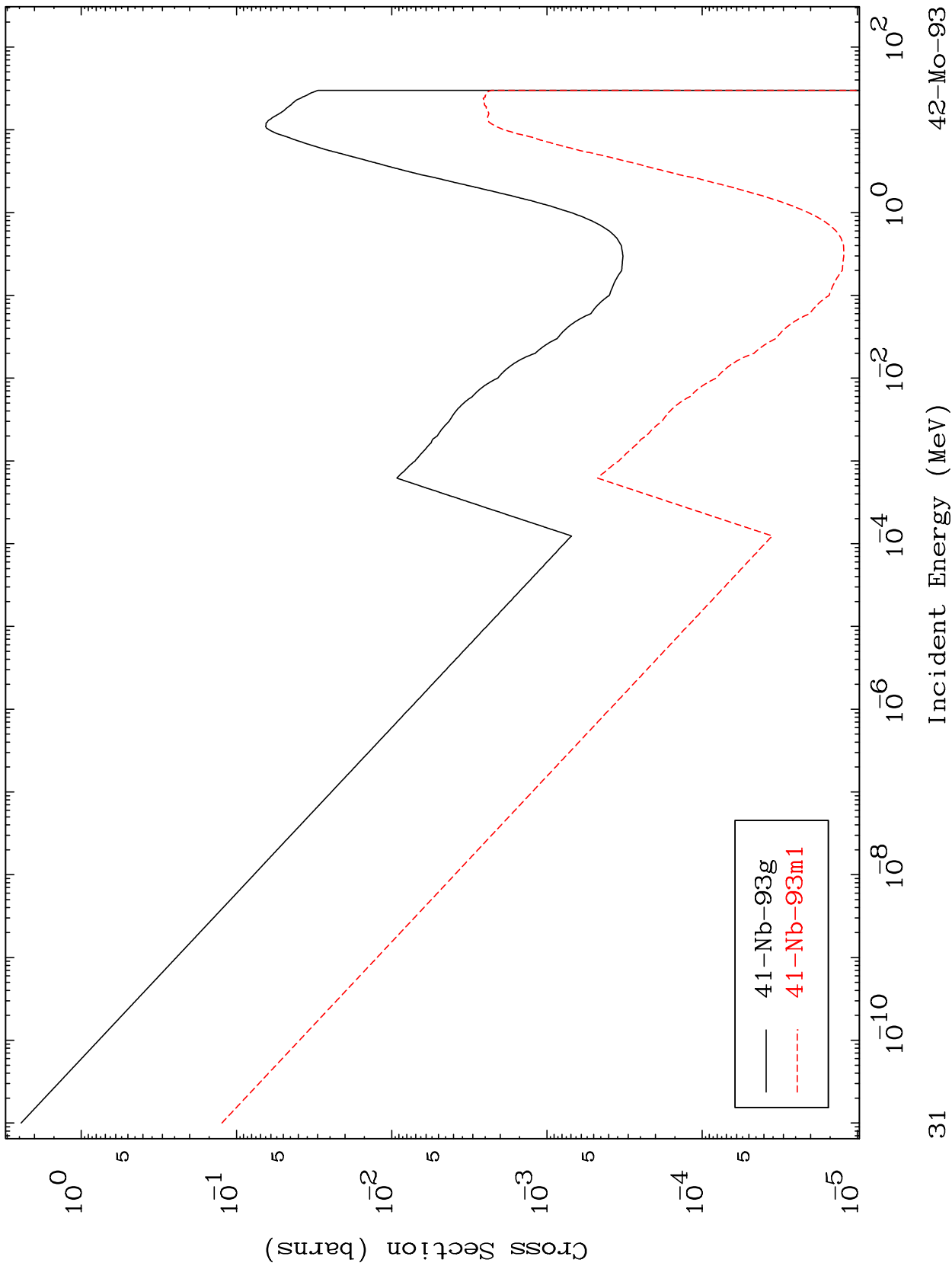
Radionuclide Production Cross Section



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(n,p)  
Radionuclide Production Cross Section

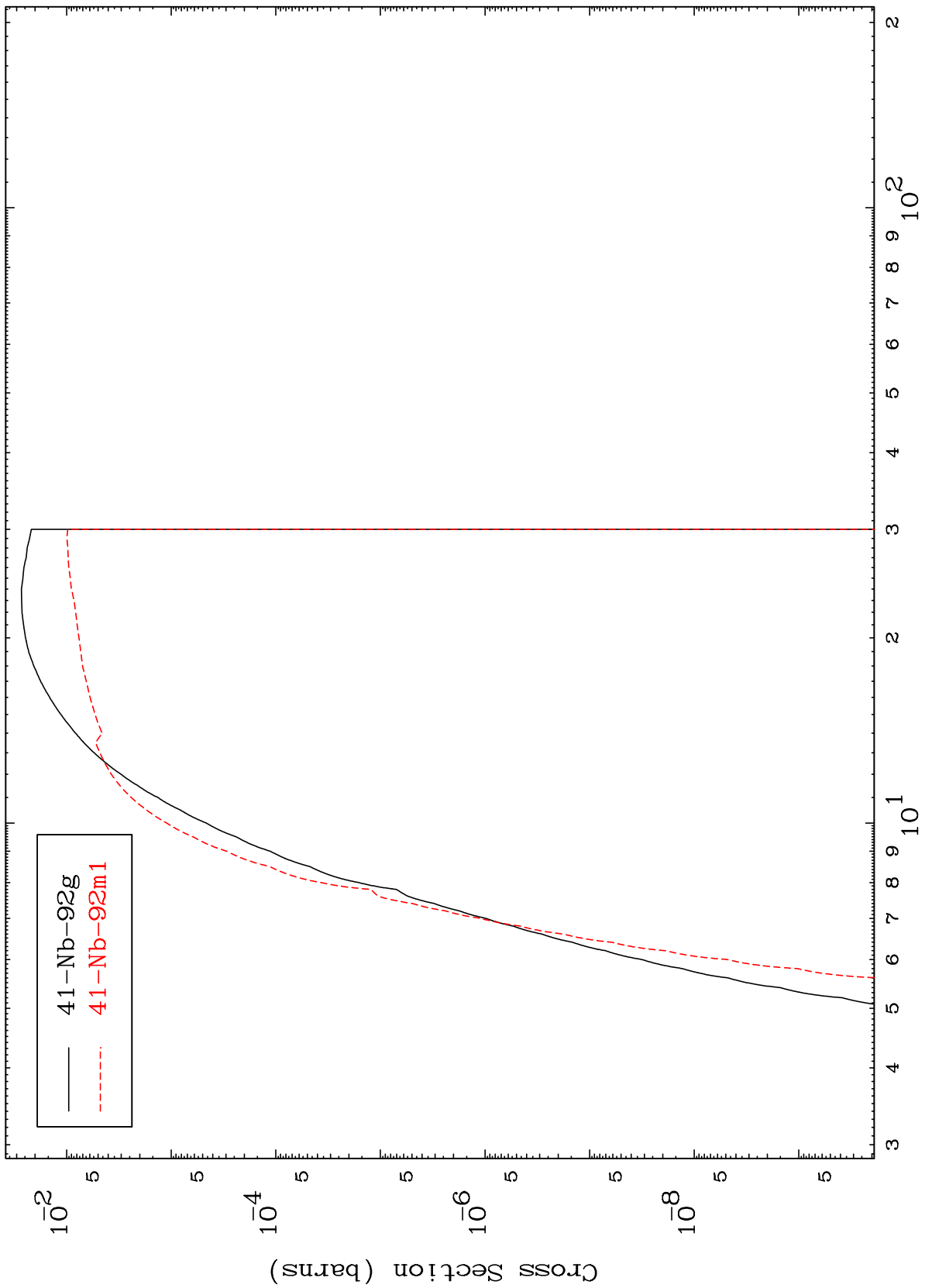




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(n,d)  
Radionuclide Production Cross Section



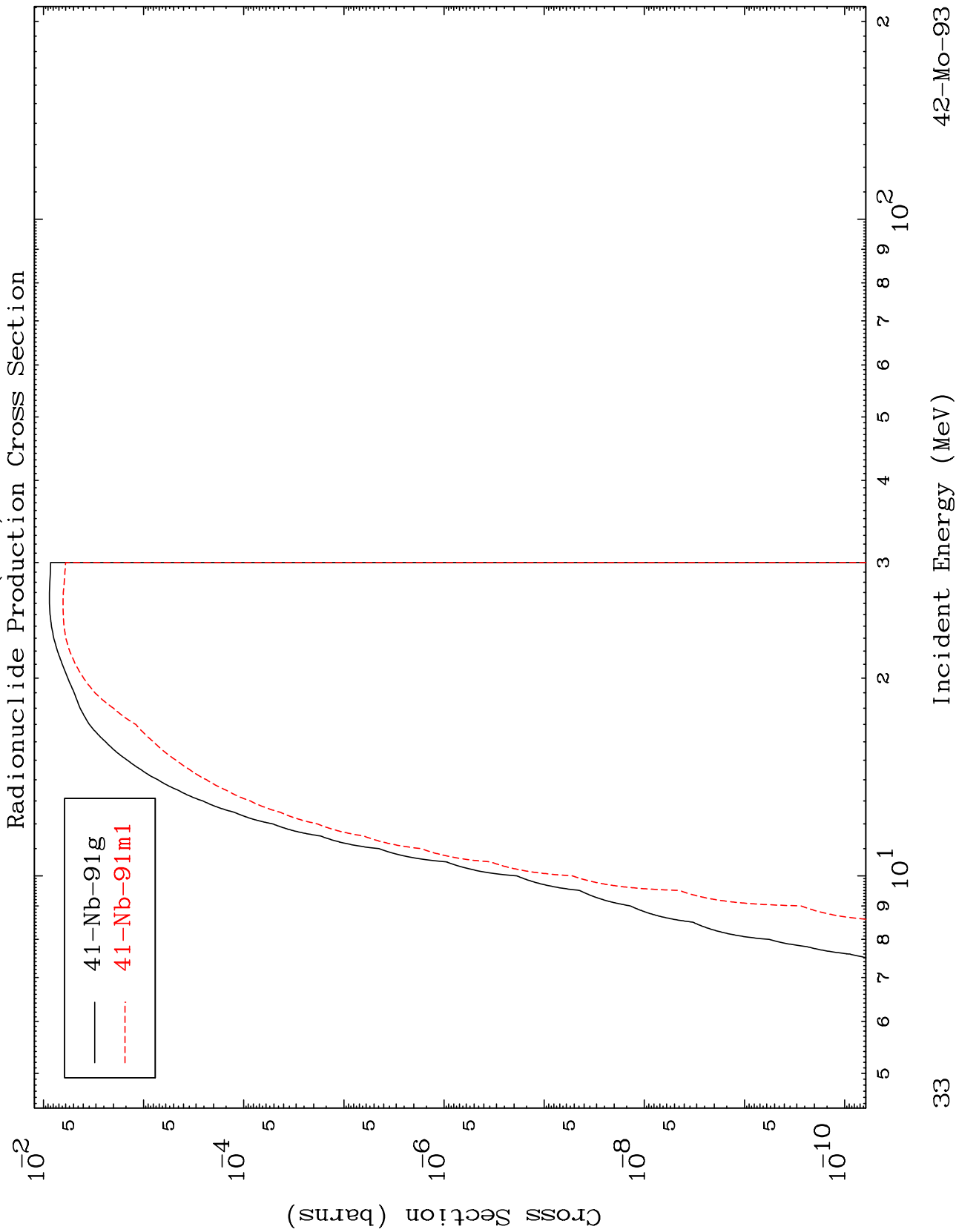
32

Incident Energy (MeV)

42-Mo-93

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42-Mo-93



42-Mo-93

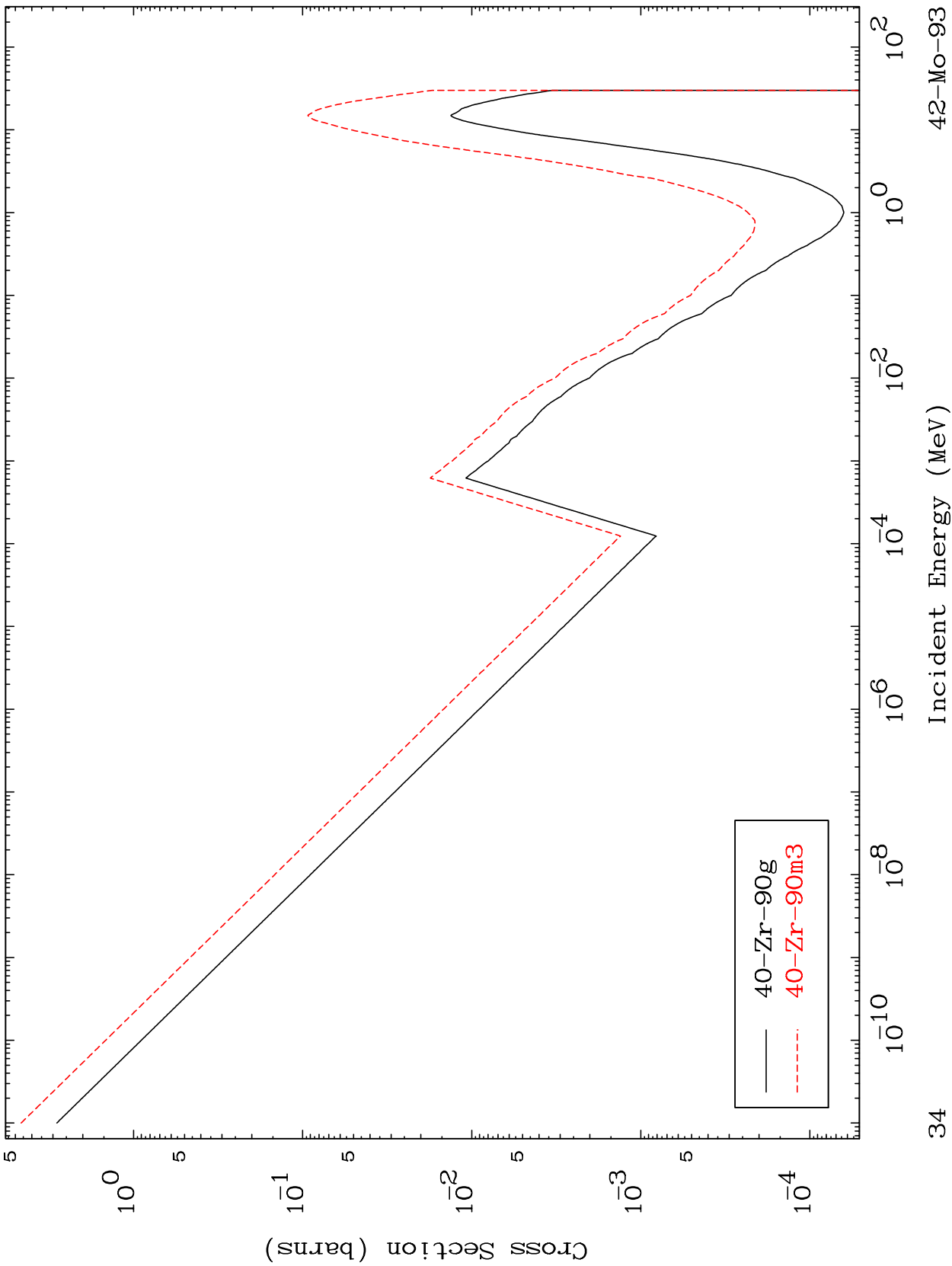
Incident Energy (MeV)

33

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

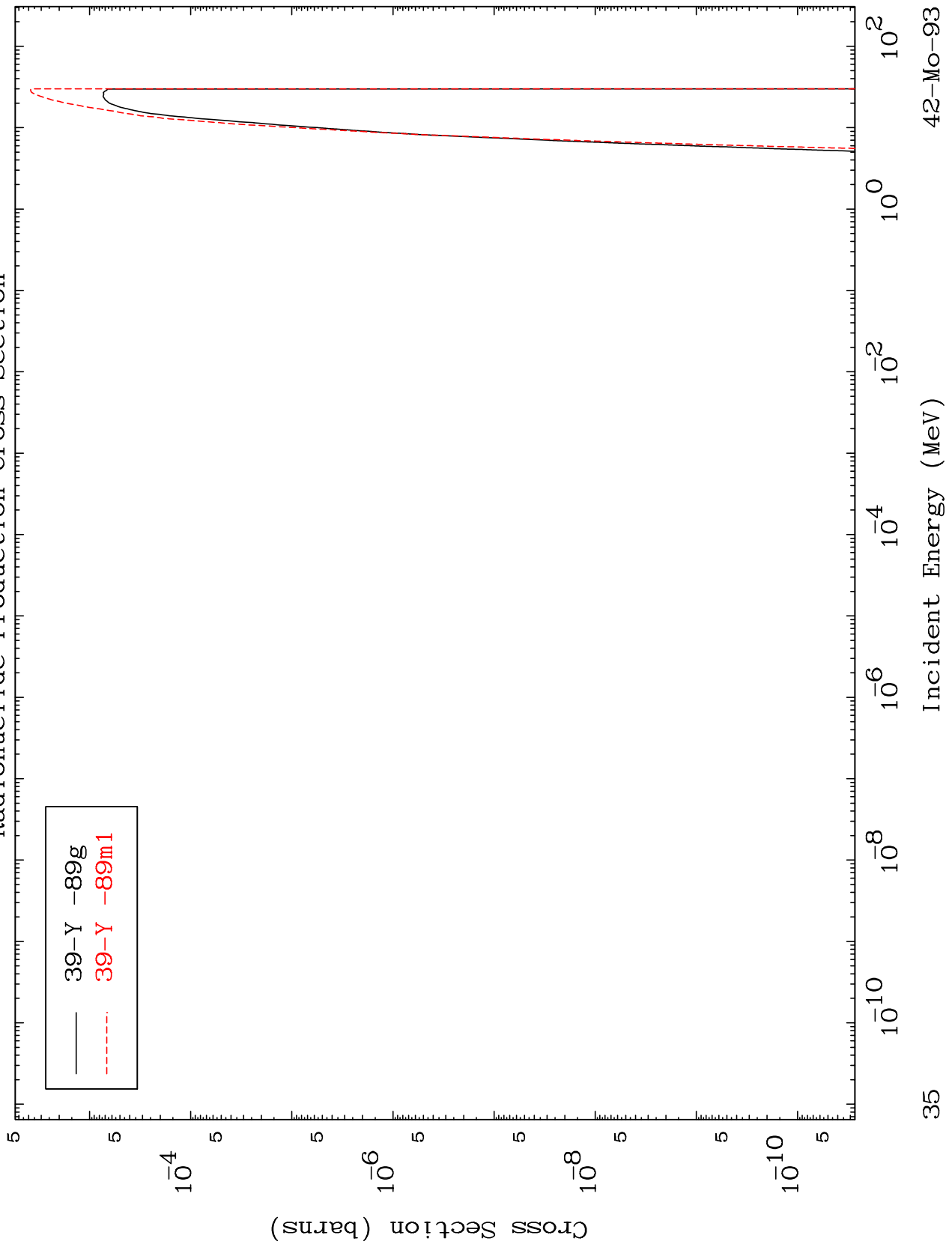


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(n,p)  $\alpha$

42-Mo-93

Radionuclide Production Cross Section

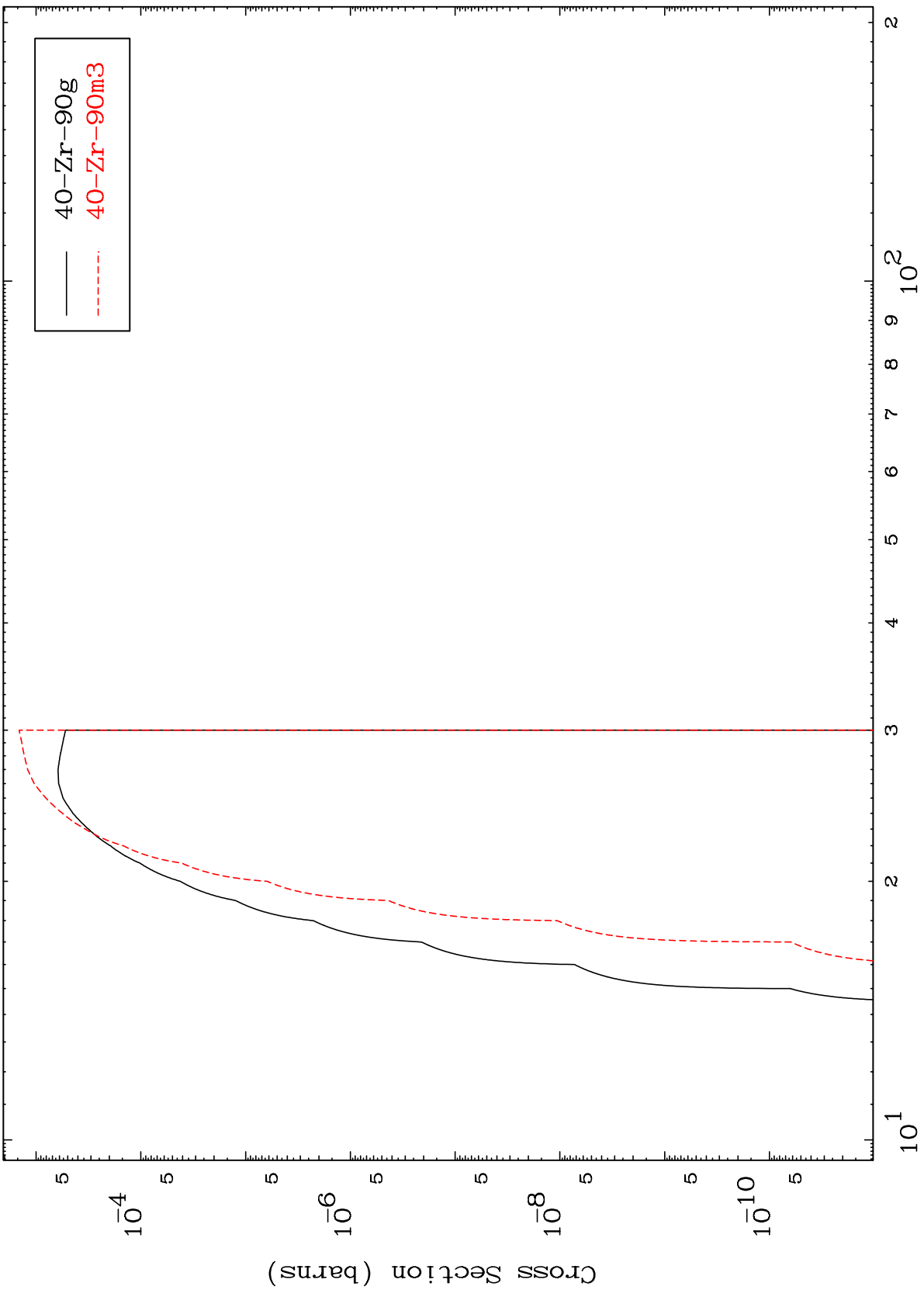


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(n,p) t

42-Mo-93

Radionuclide Production Cross Section



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Incident Energy (MeV)

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