

Program EVALPLOT  
(Version 2017-1)

by

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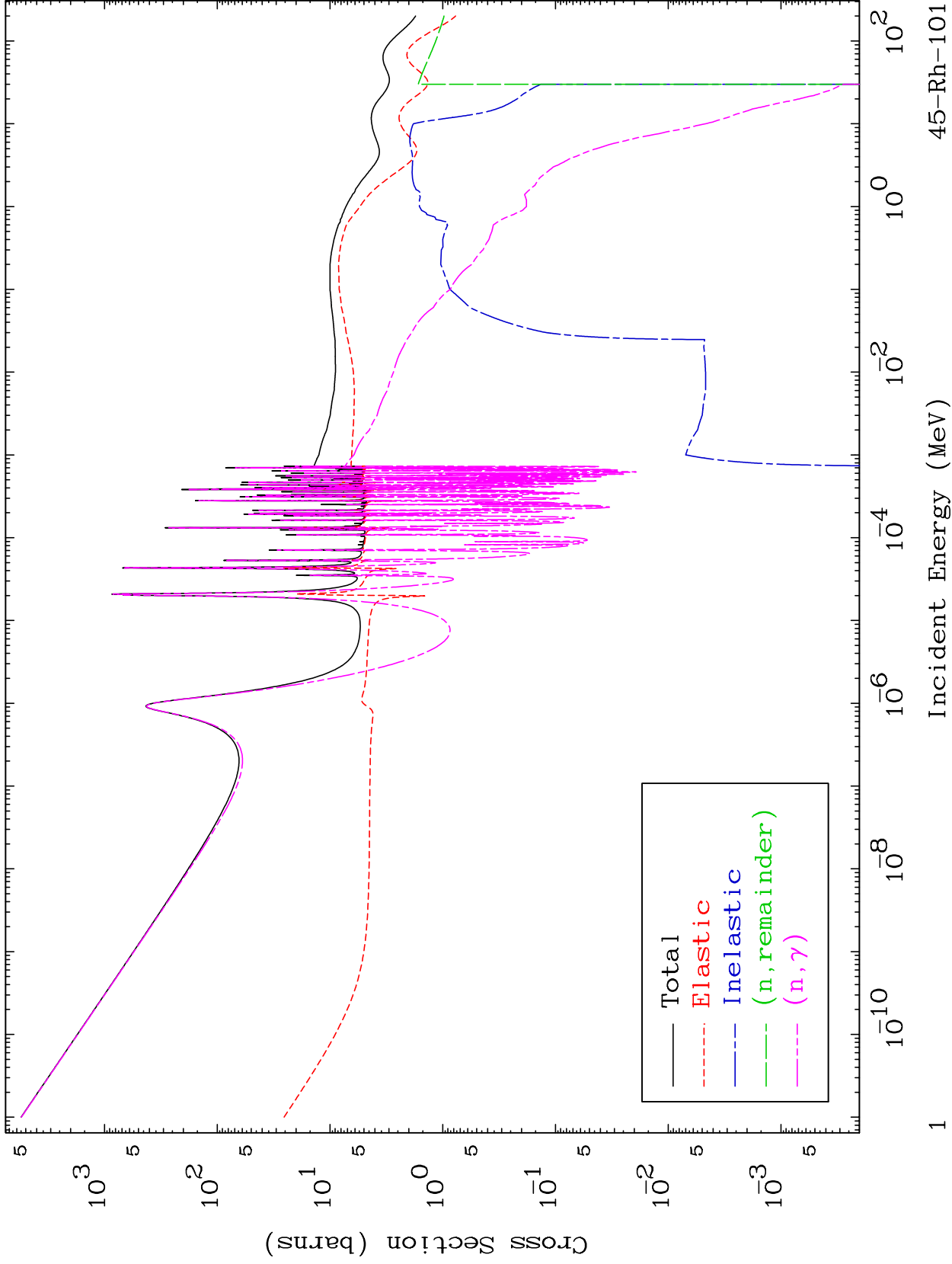
Press Mouse Button to Start

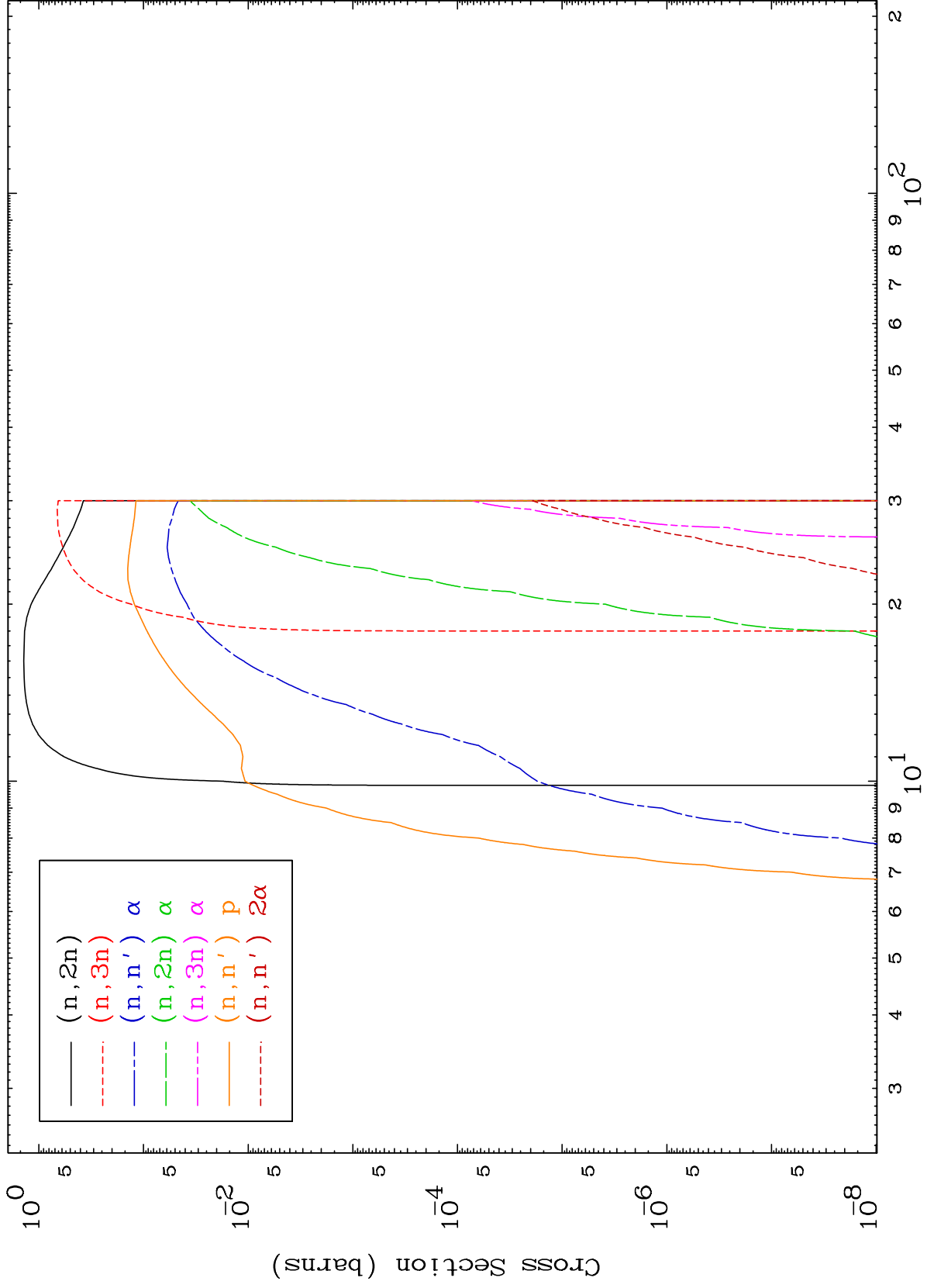
MAT 4520

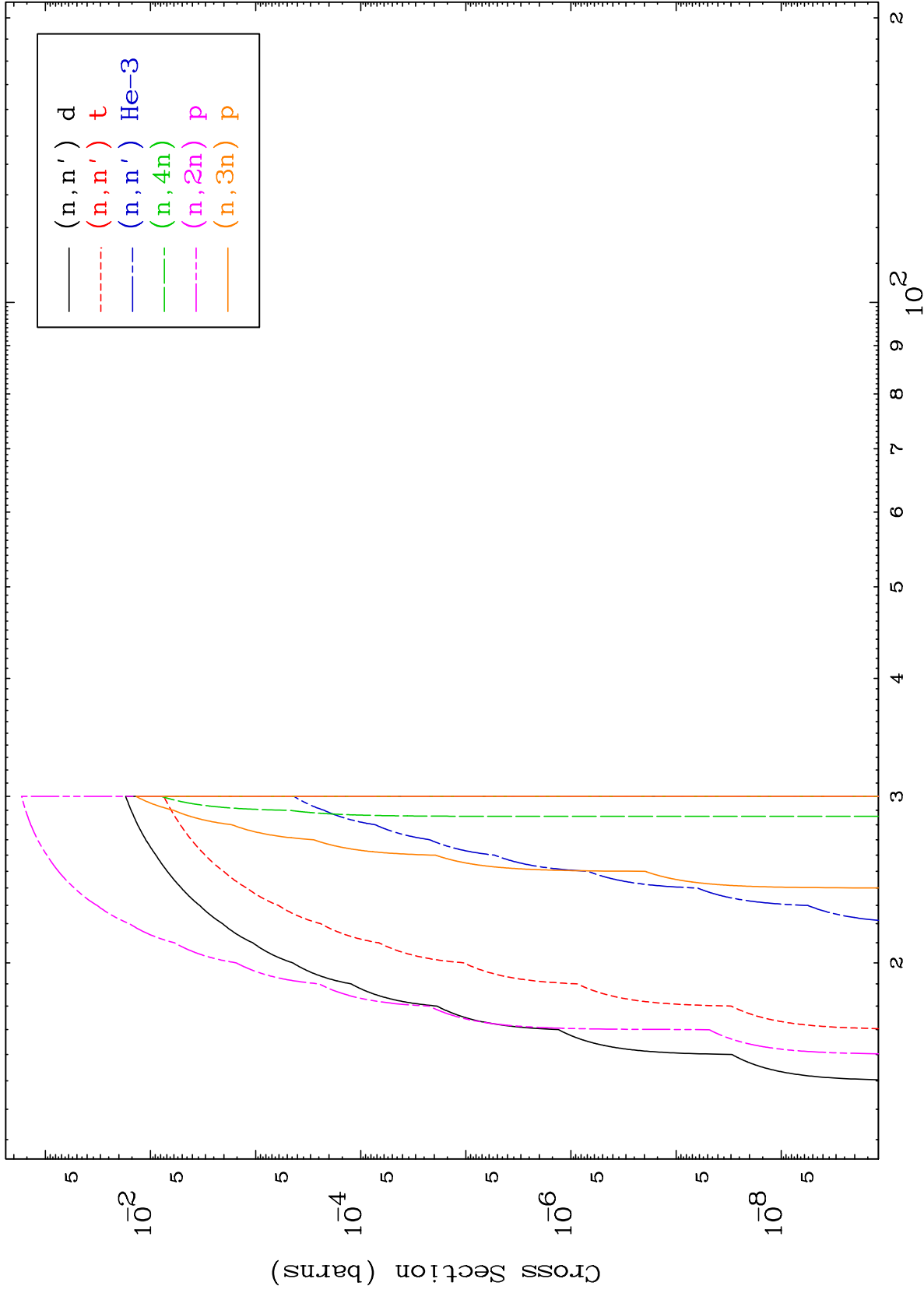
Major

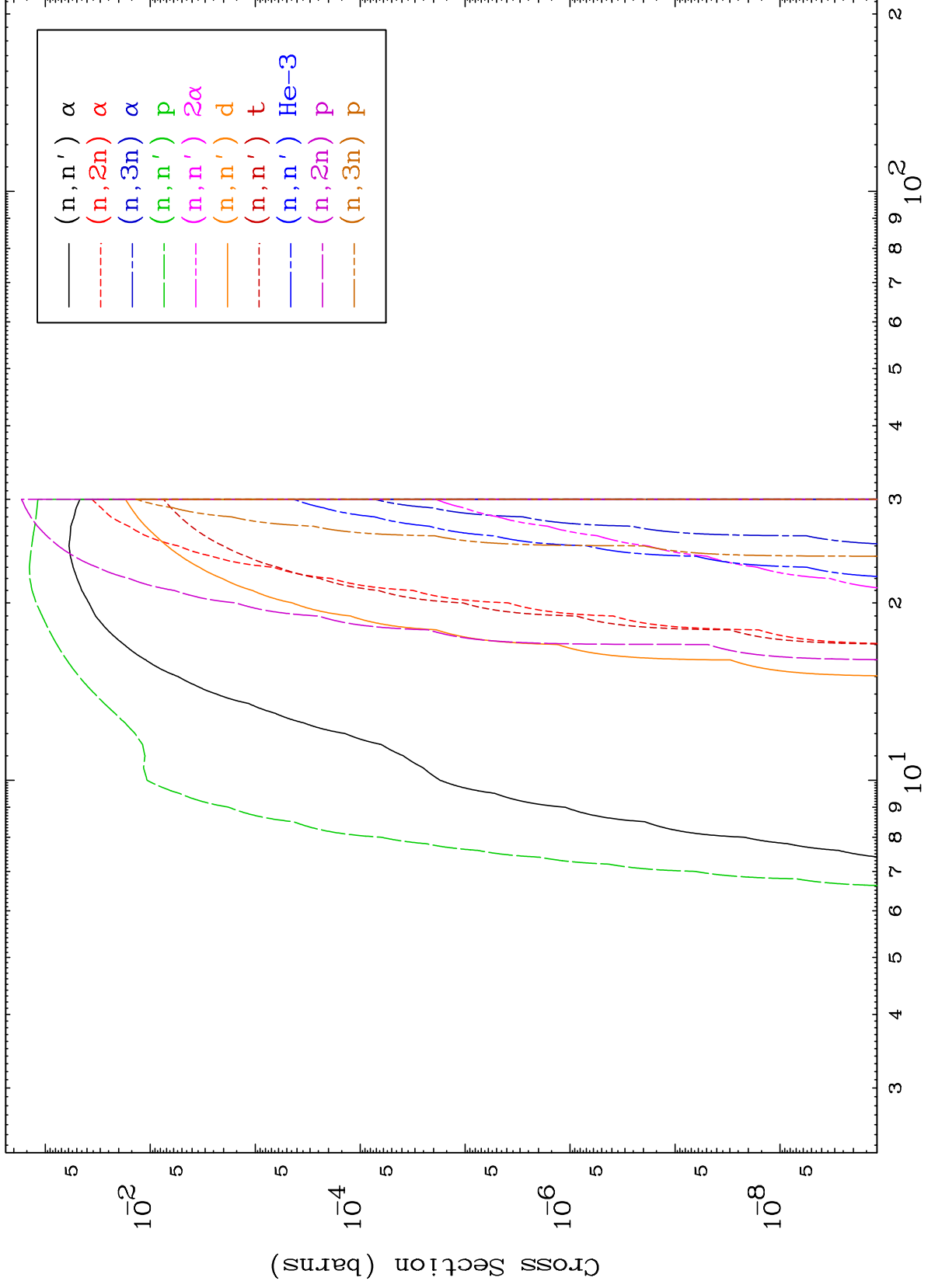
293 Kelvin Cross Sections

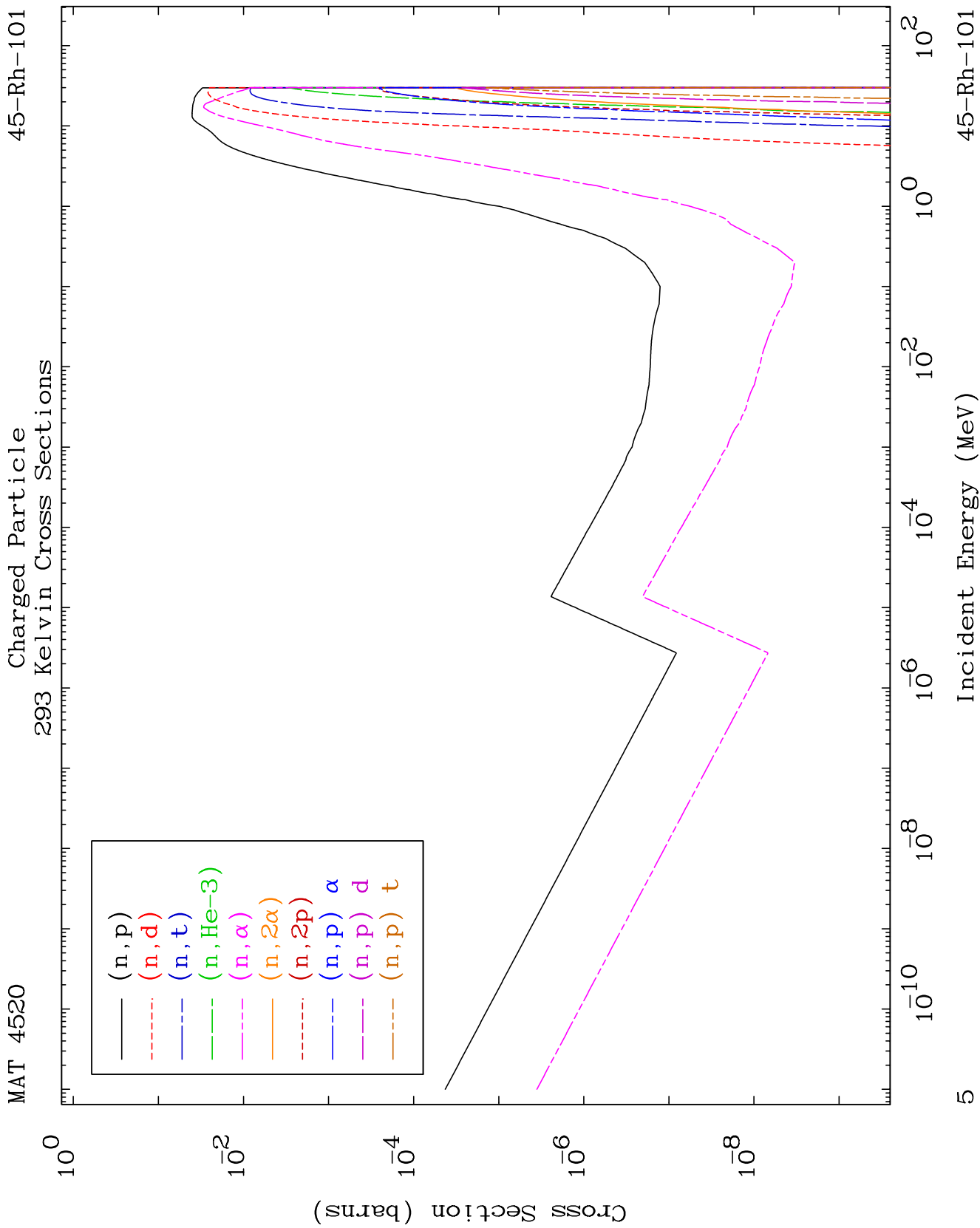
45-Rh-101

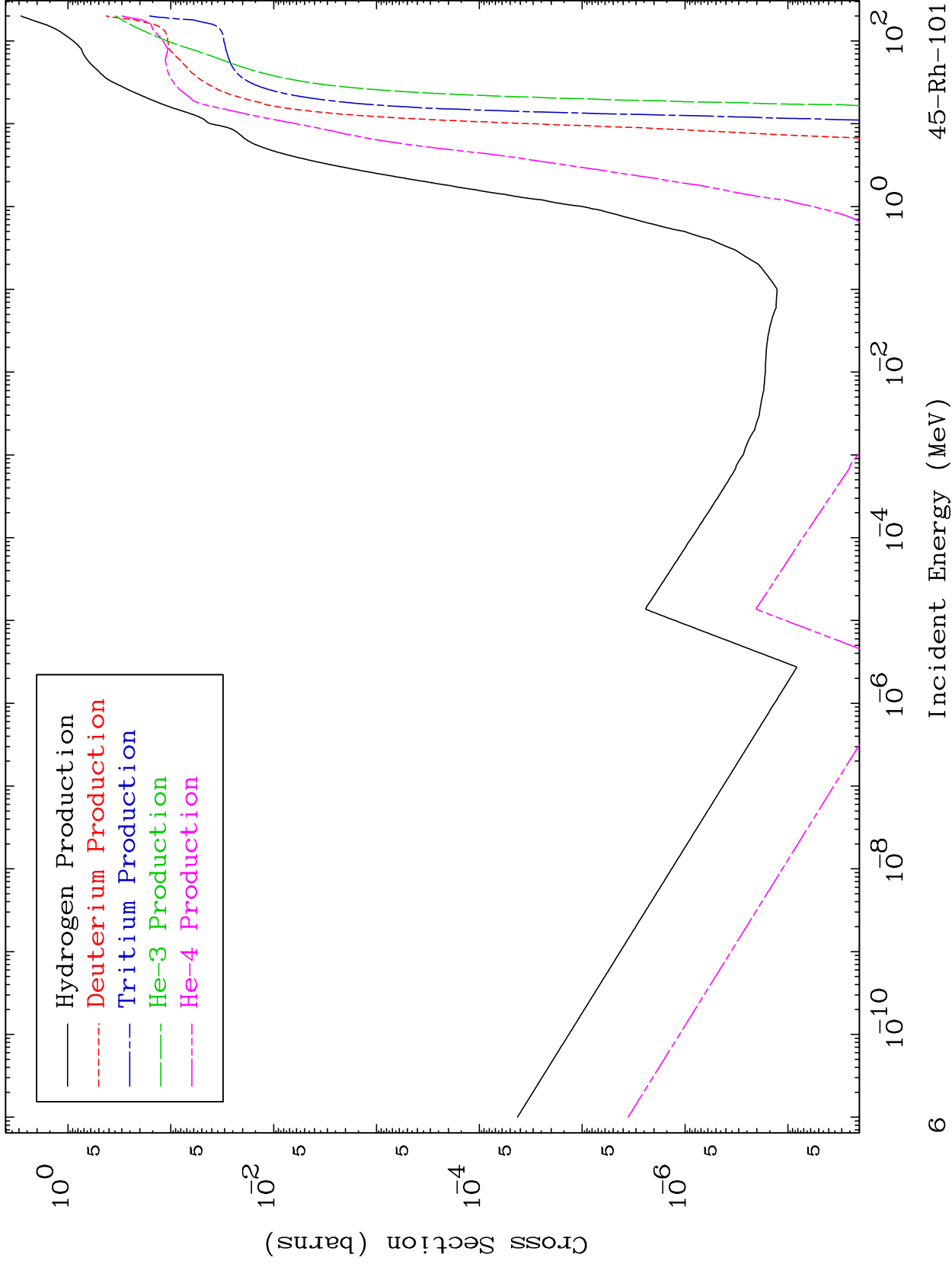


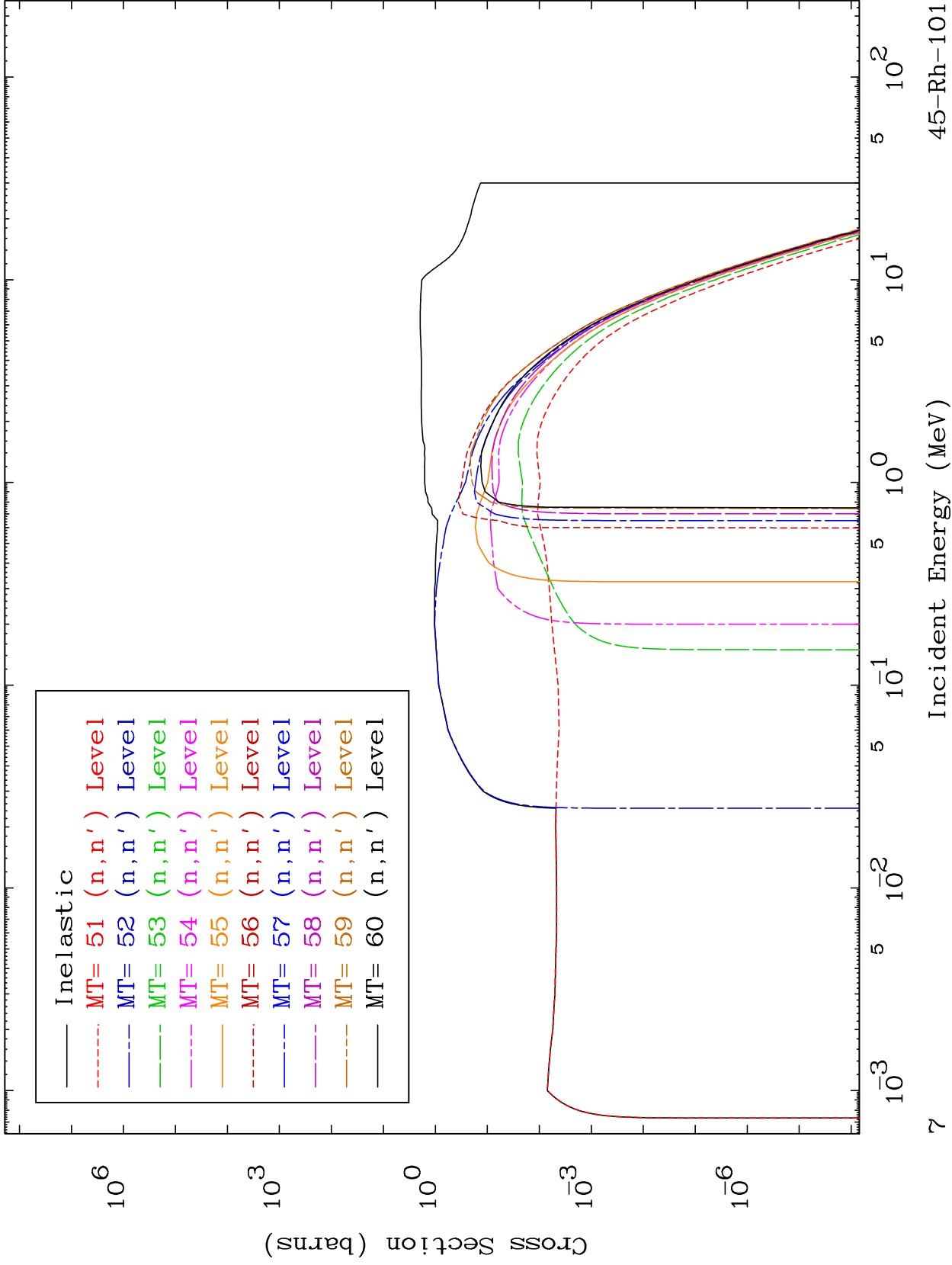












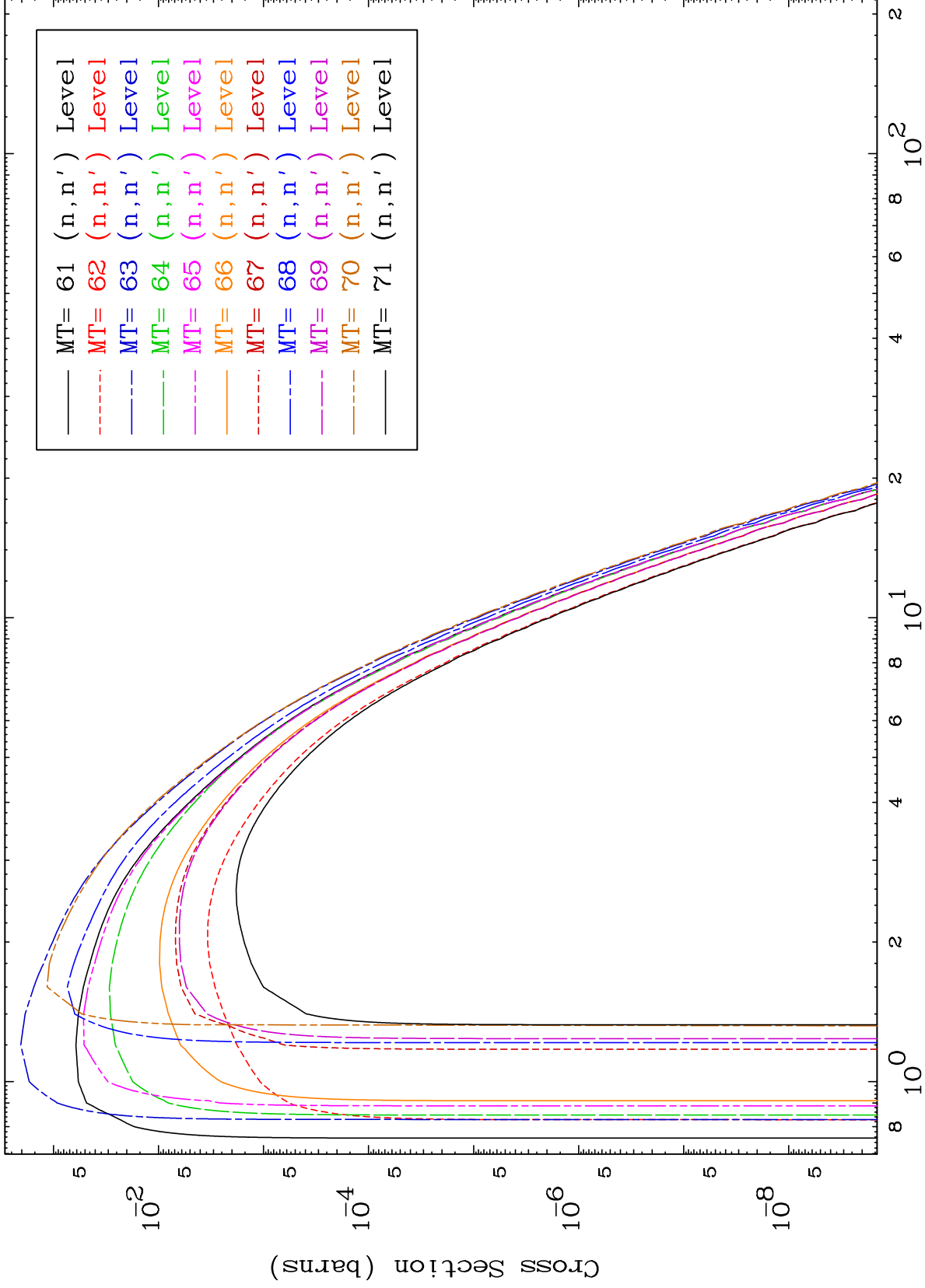


MAT 4520

(n,n') Level

45-Rh-101

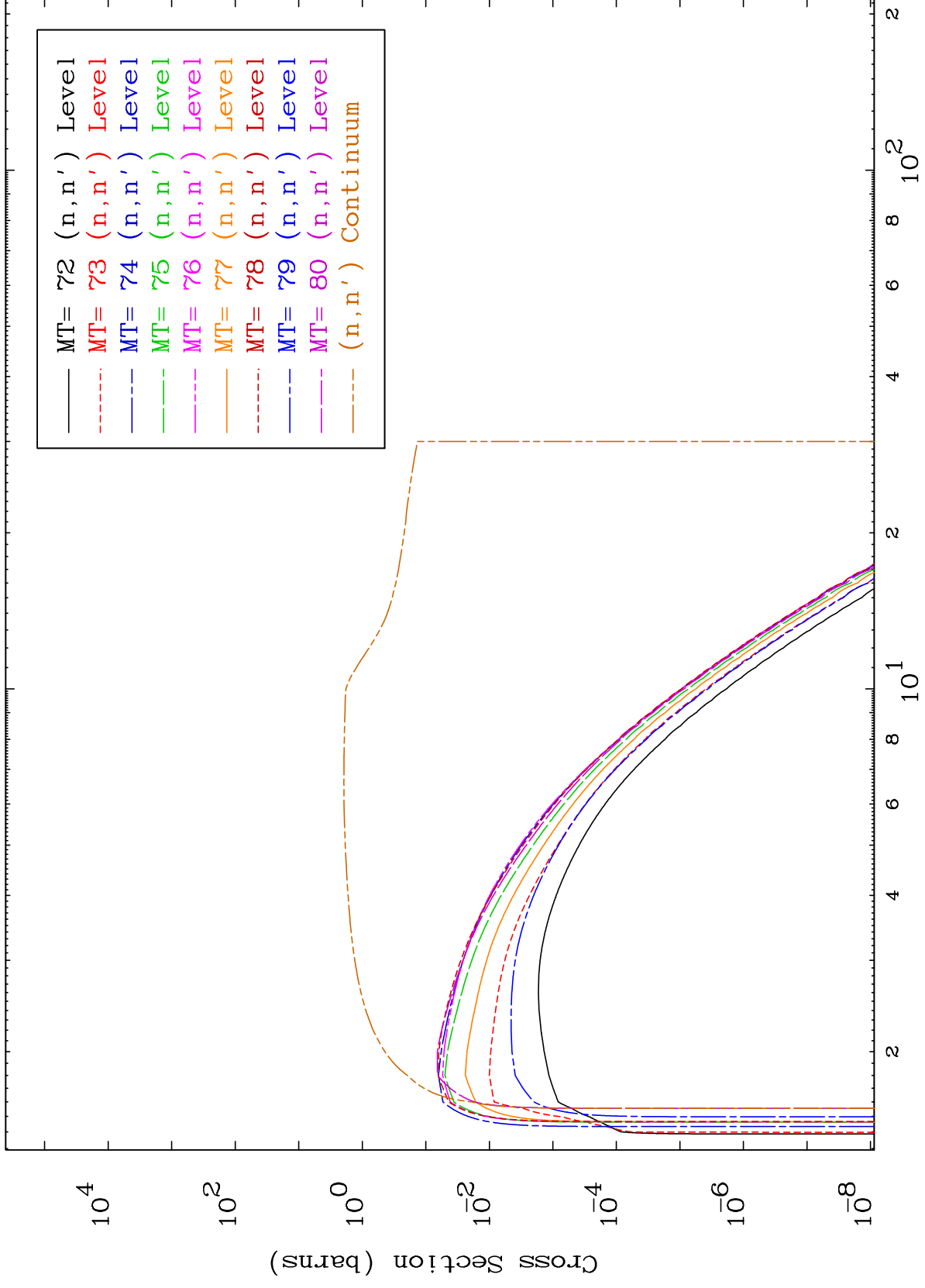
293 Kelvin Cross Sections



Incident Energy (MeV)

45-Rh-101

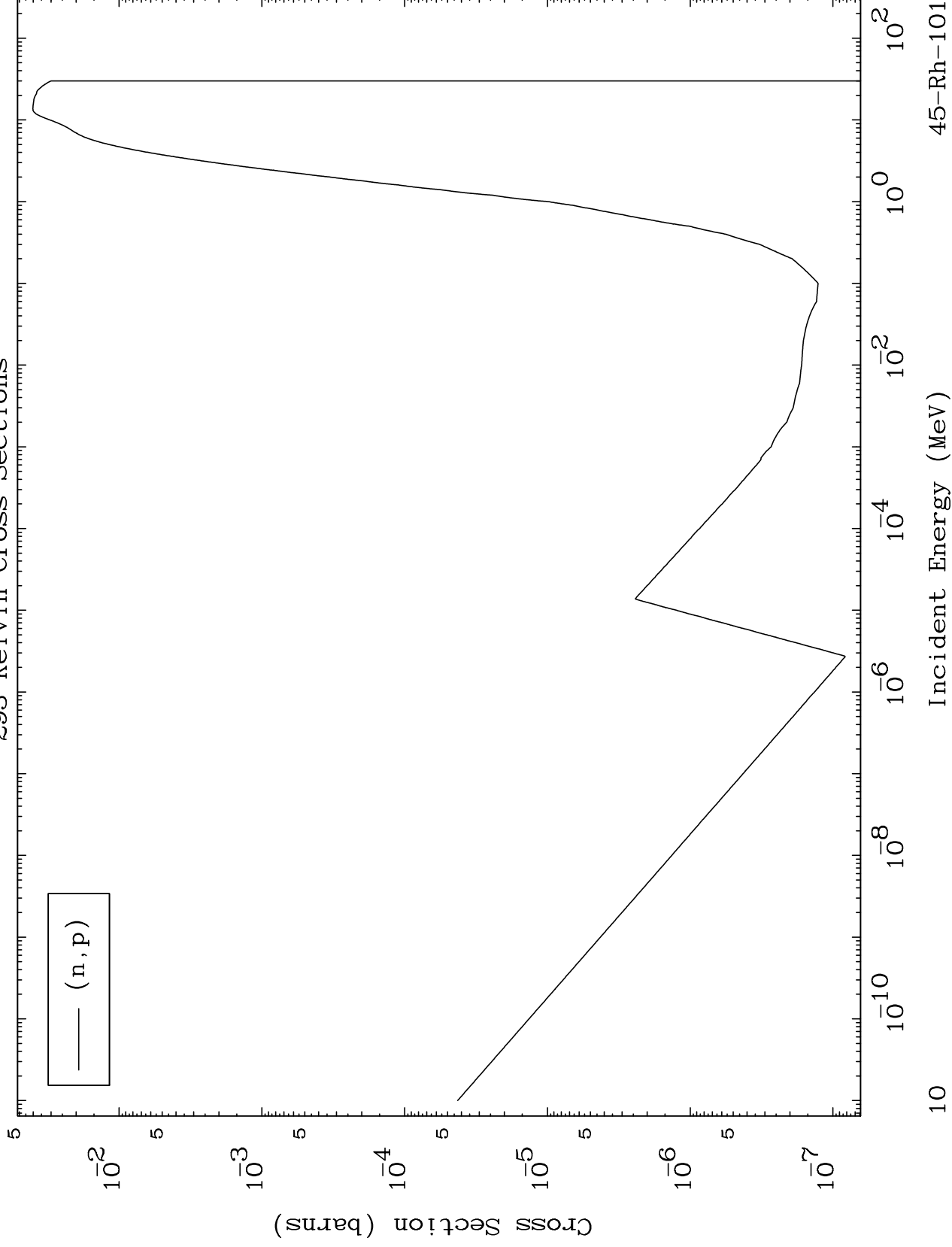
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

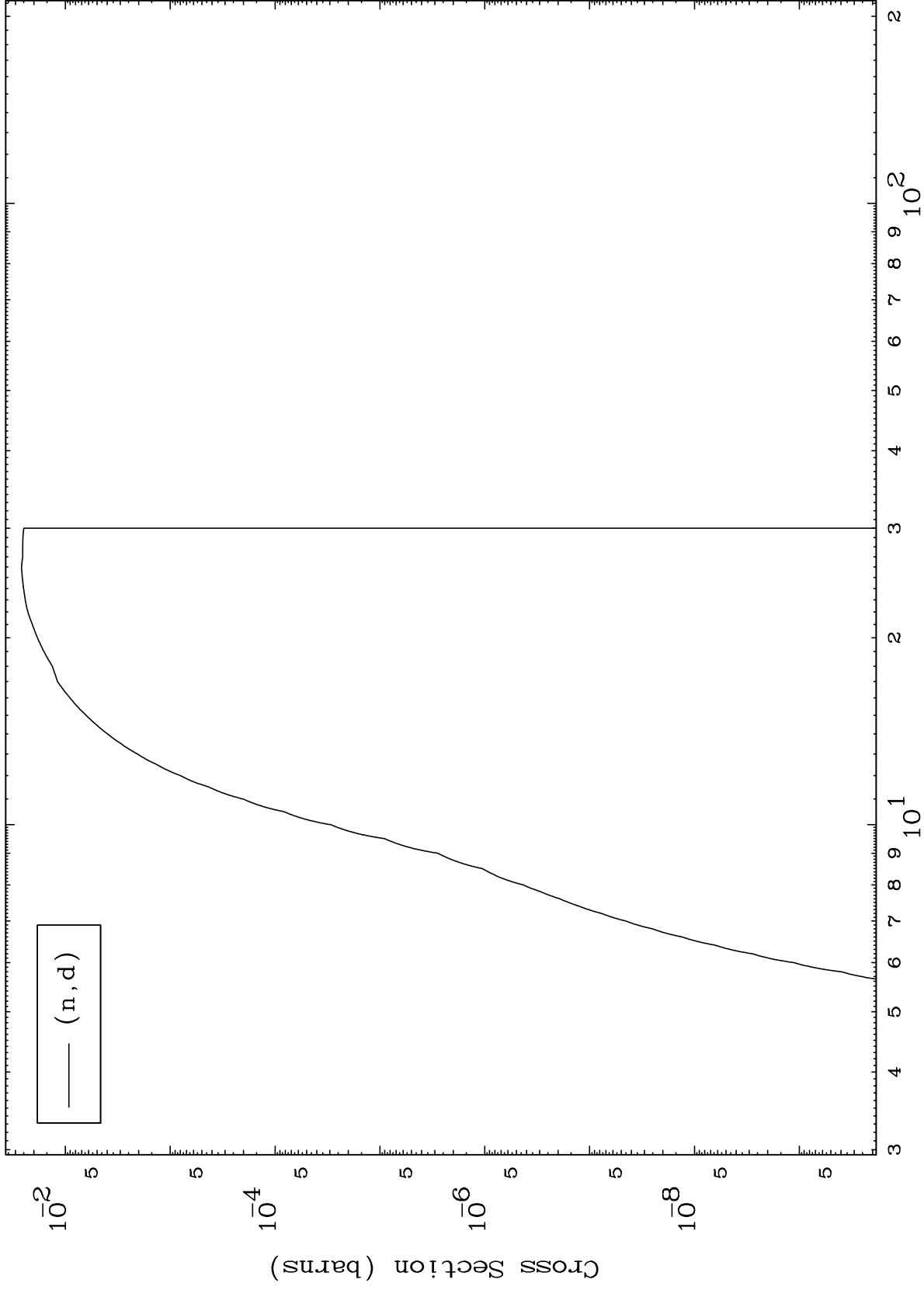
45-Rh-101



MAT 4520

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-101



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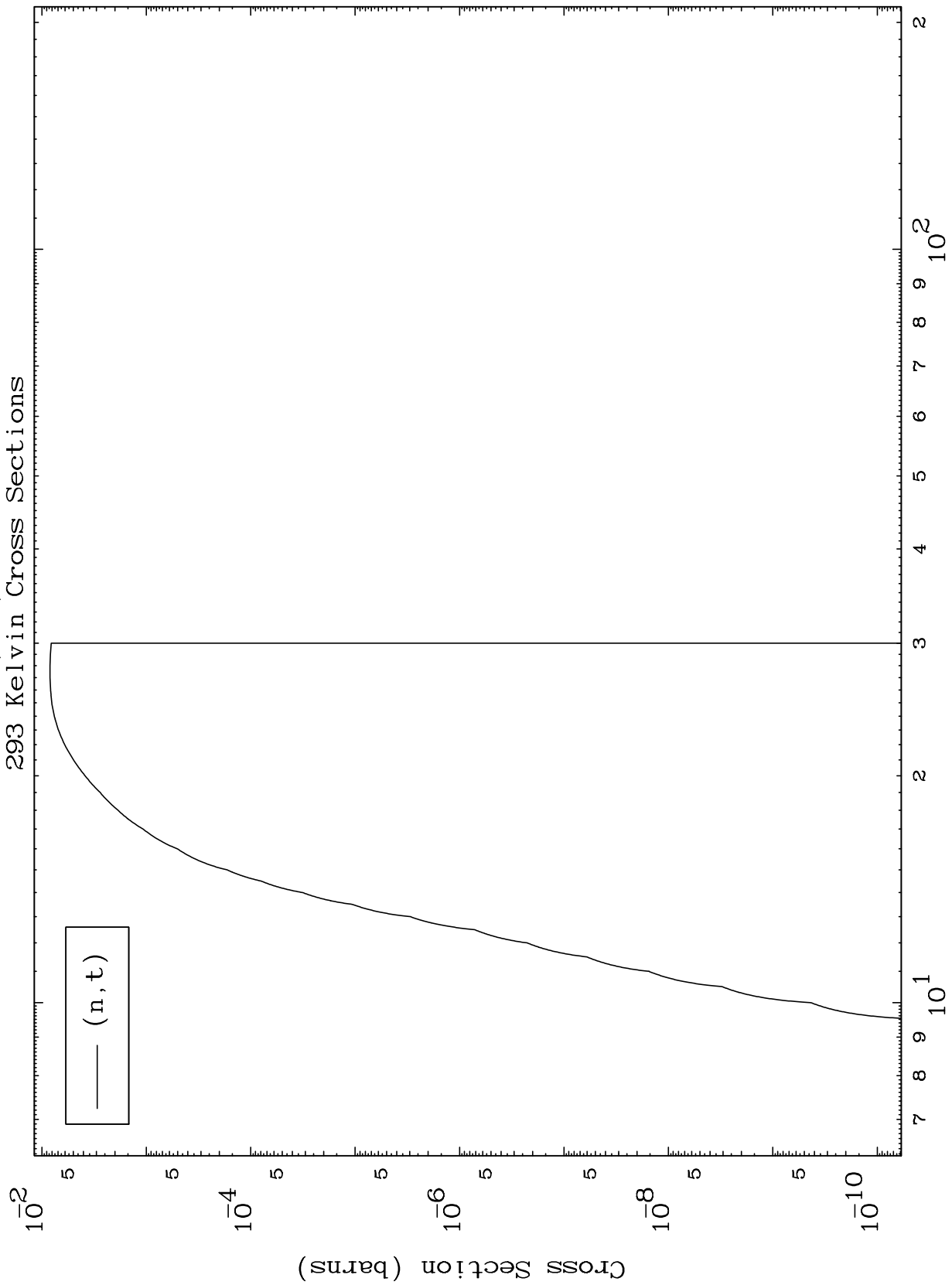
Incident Energy (MeV)

45-Rh-101

MAT 4520

45-Rh-101

(n,t) Levels  
293 Kelvin Cross Sections



45-Rh-101

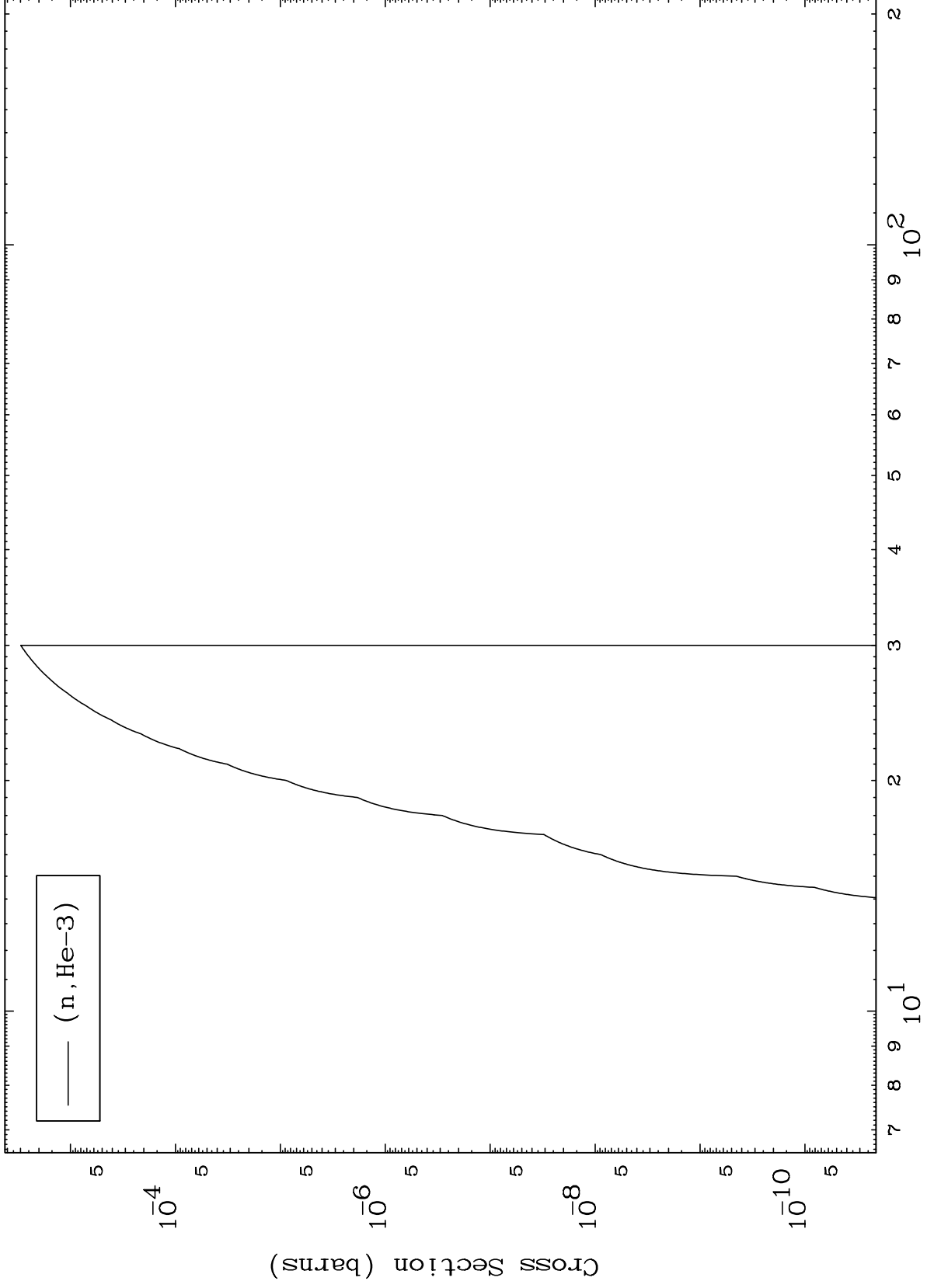
Incident Energy (MeV)

12

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(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-101



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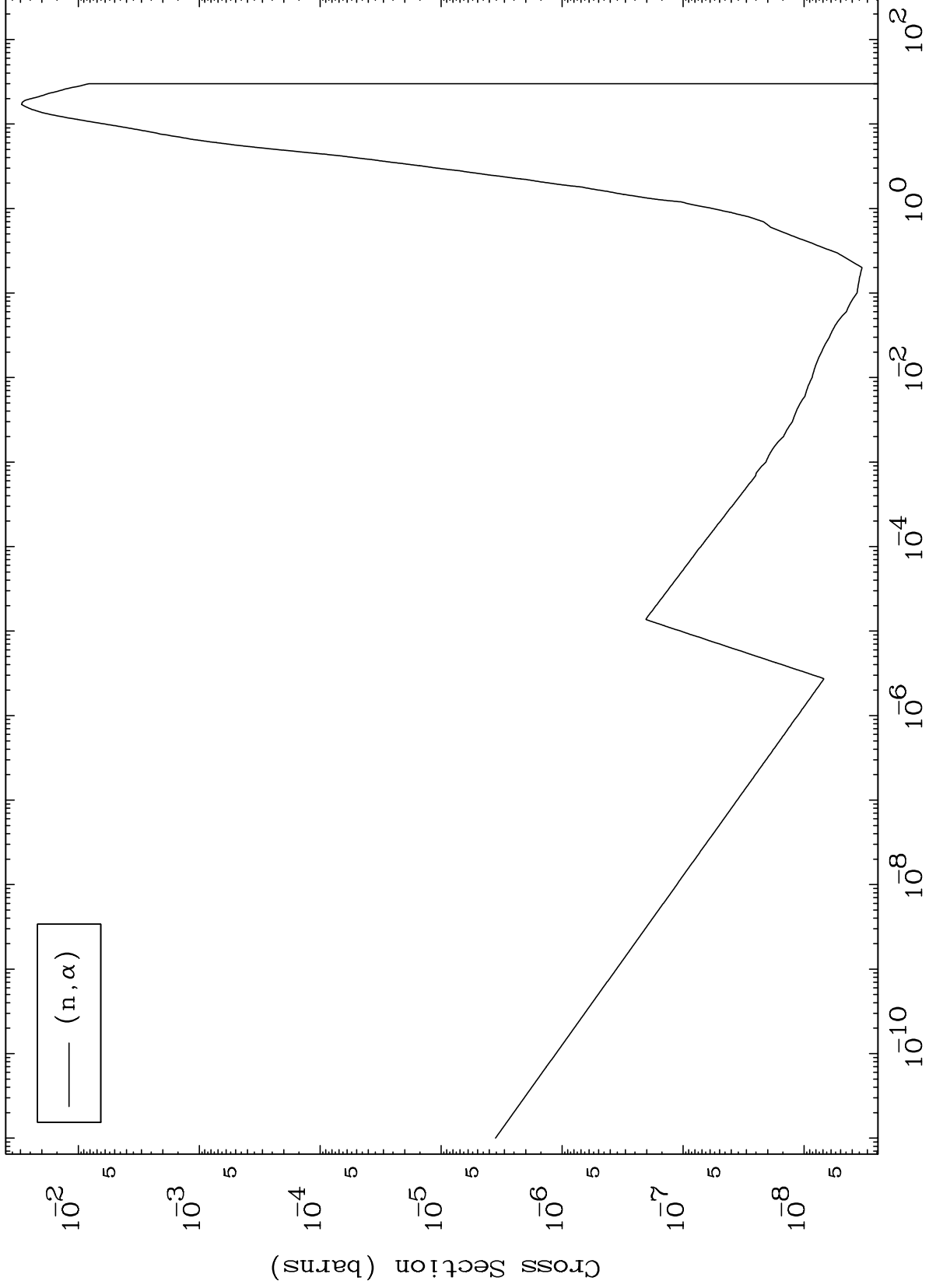
Incident Energy (MeV)

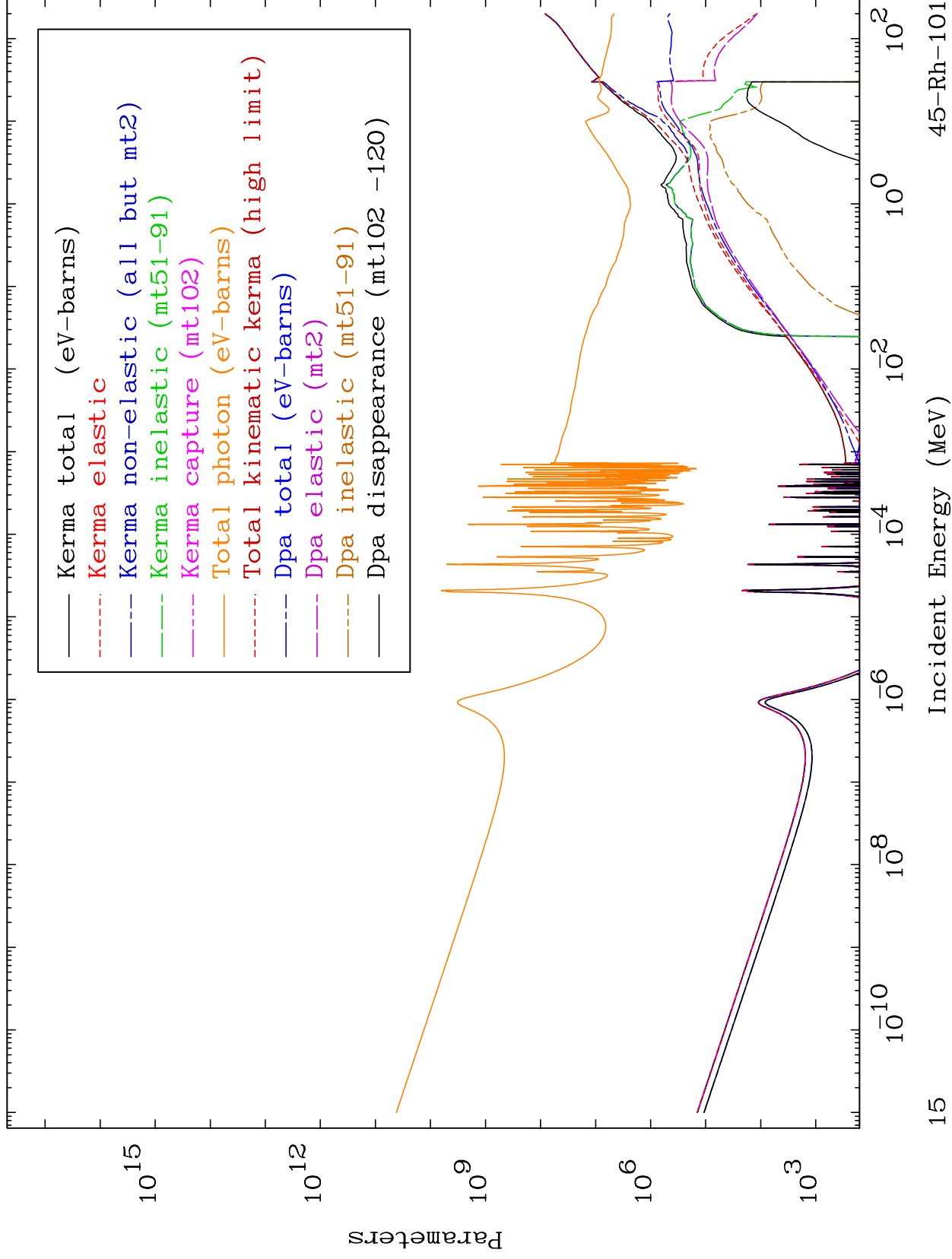
45-Rh-101

MAT 4520

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

45-Rh-101





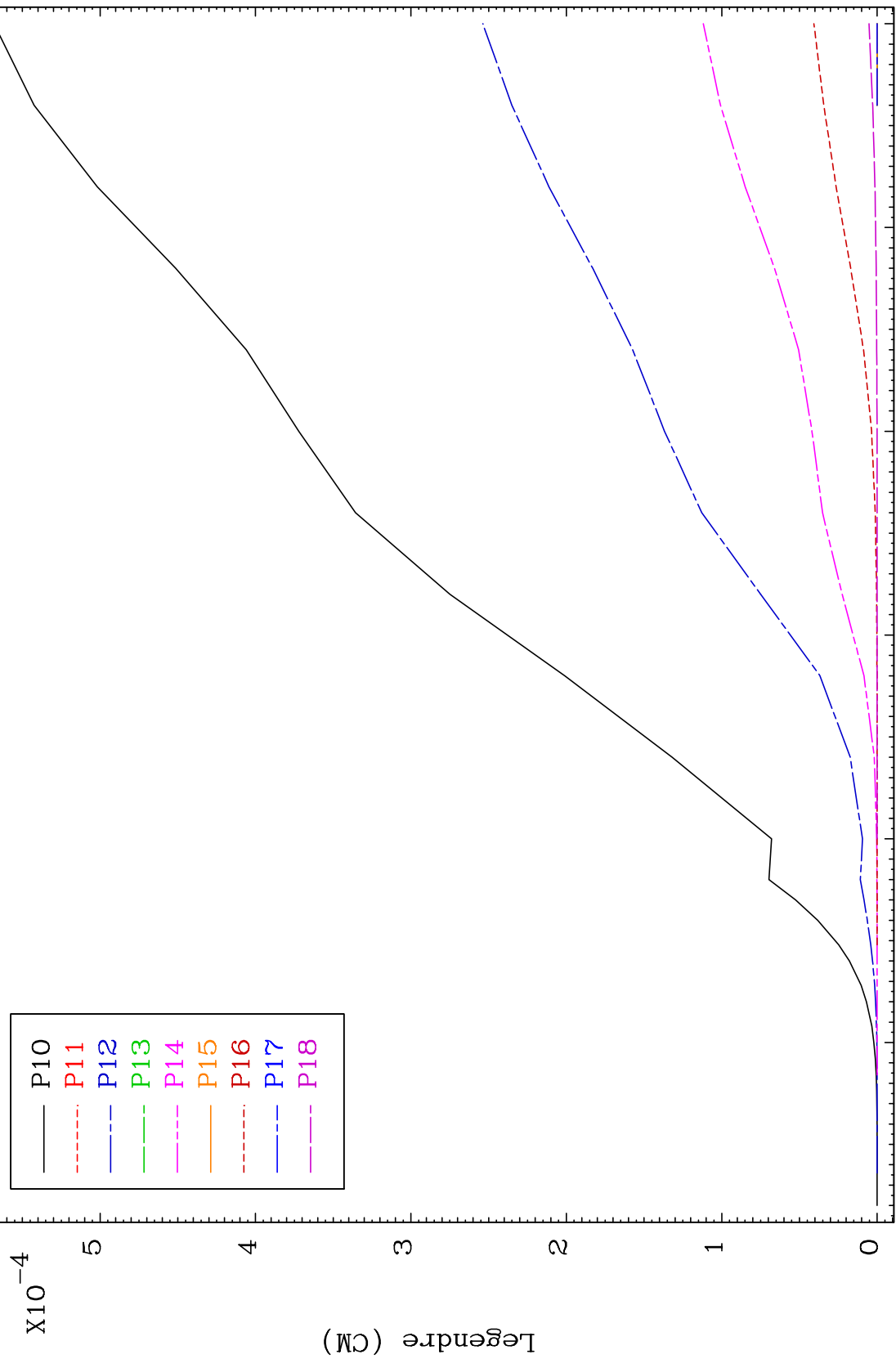
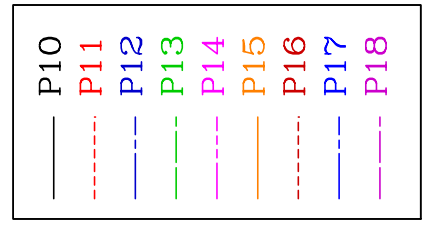




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Elastic Legendre Coefficients

45-Rh-101



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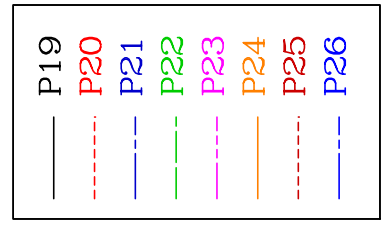
Incident Energy (MeV)

45-Rh-101

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Elastic Legendre Coefficients

45-Rh-101



$\times 10^{-7}$

Legendre (CM)

2.5

2.0

1.5

1.0

0.5

0.0

15

20

25

30

18

Incident Energy (MeV)

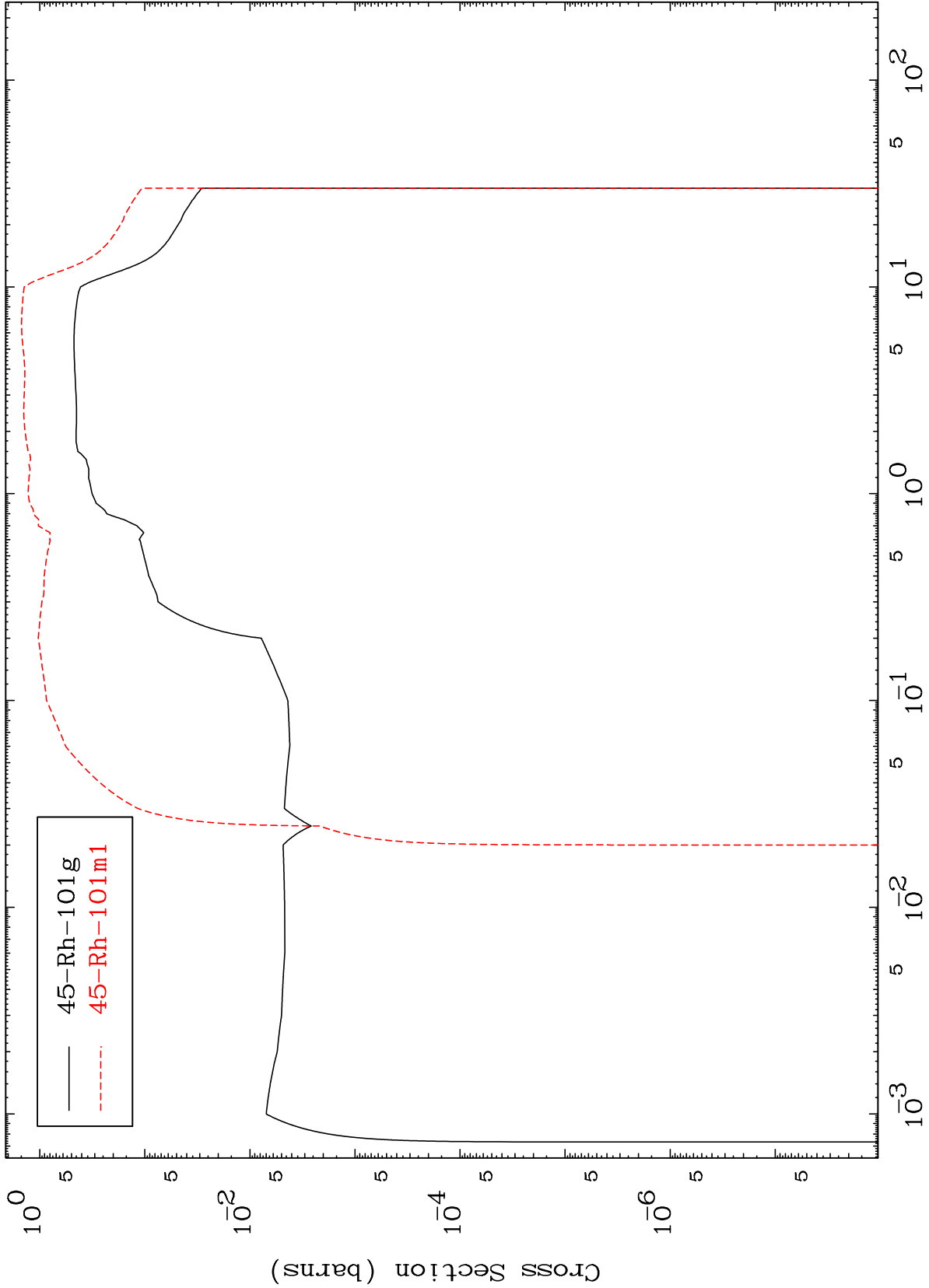
45-Rh-101



MAT 4520

45-Rh-101

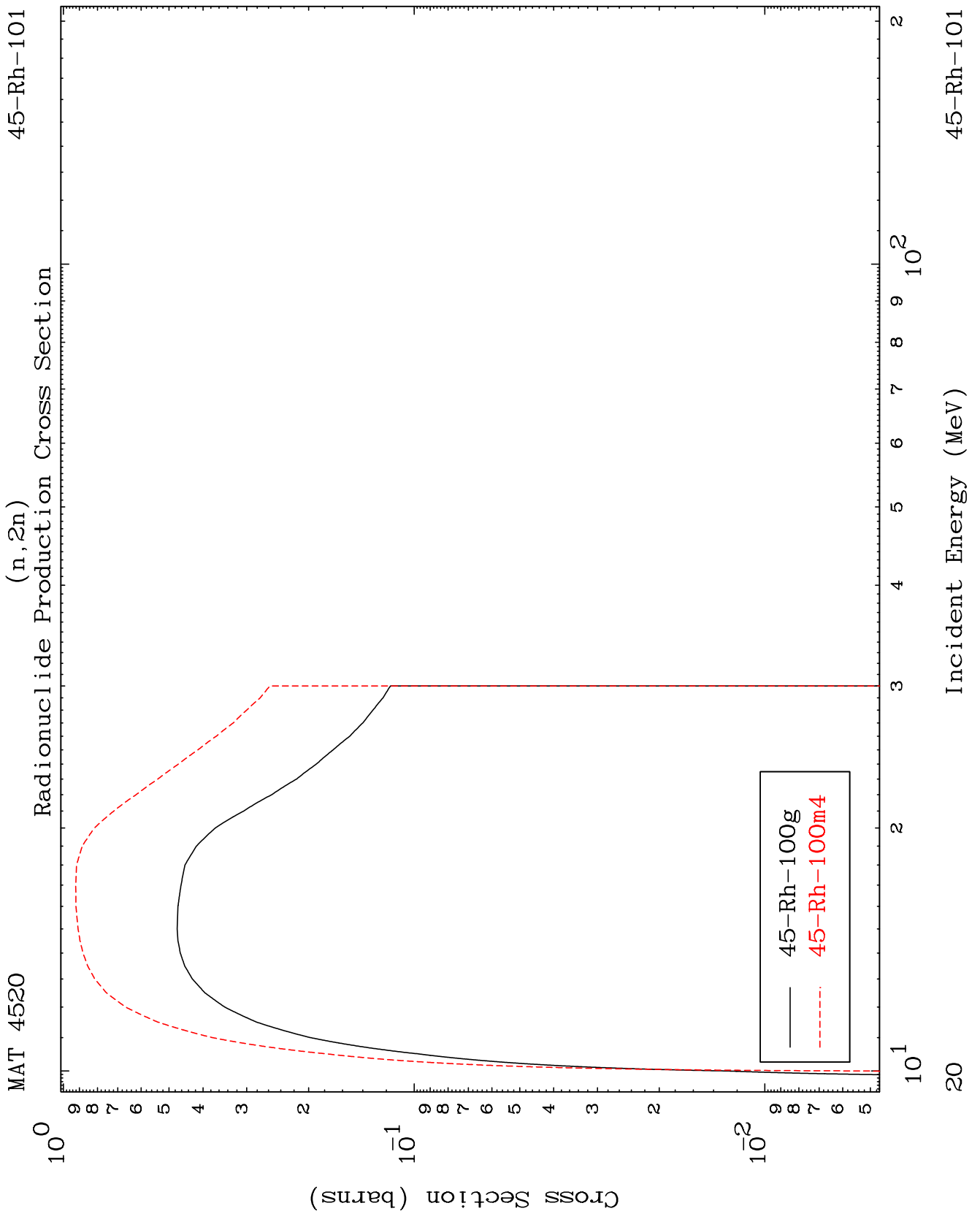
Inelastic  
Radionuclide Production Cross Section



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Incident Energy (MeV)

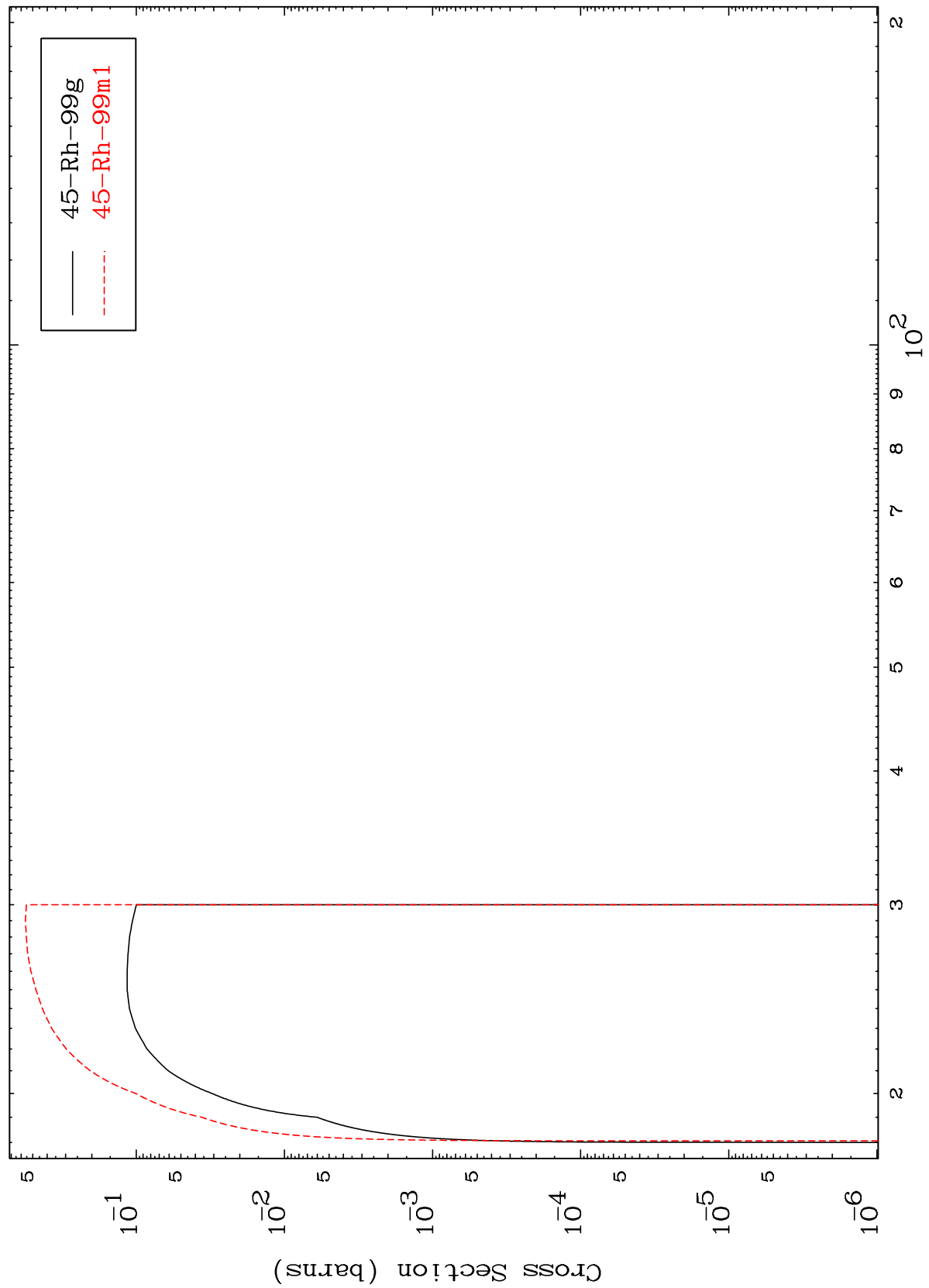
45-Rh-101



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45-Rh-101

(n,3n)  
Radionuclide Production Cross Section



45-Rh-101

Incident Energy (MeV)

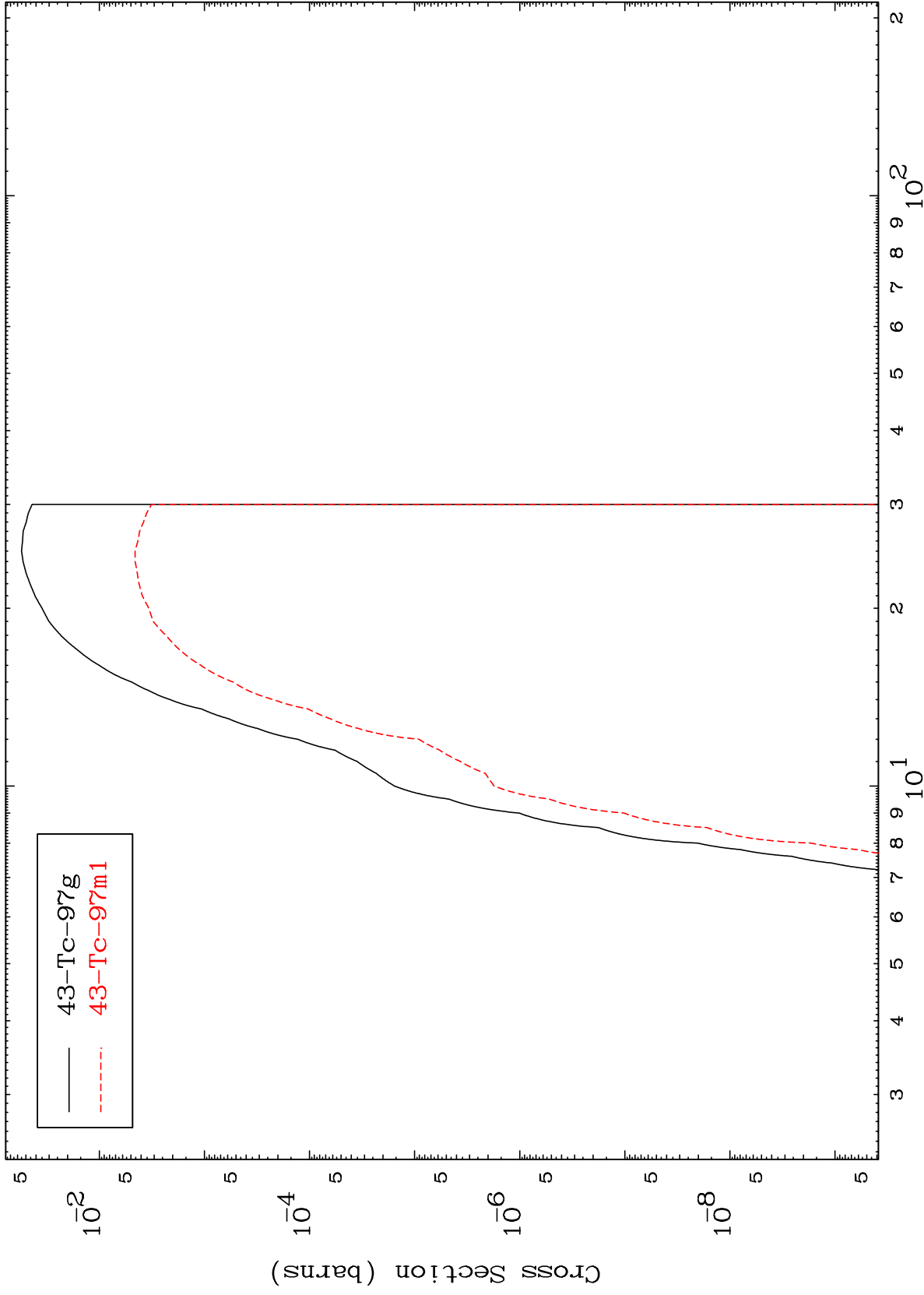
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MAT 4520

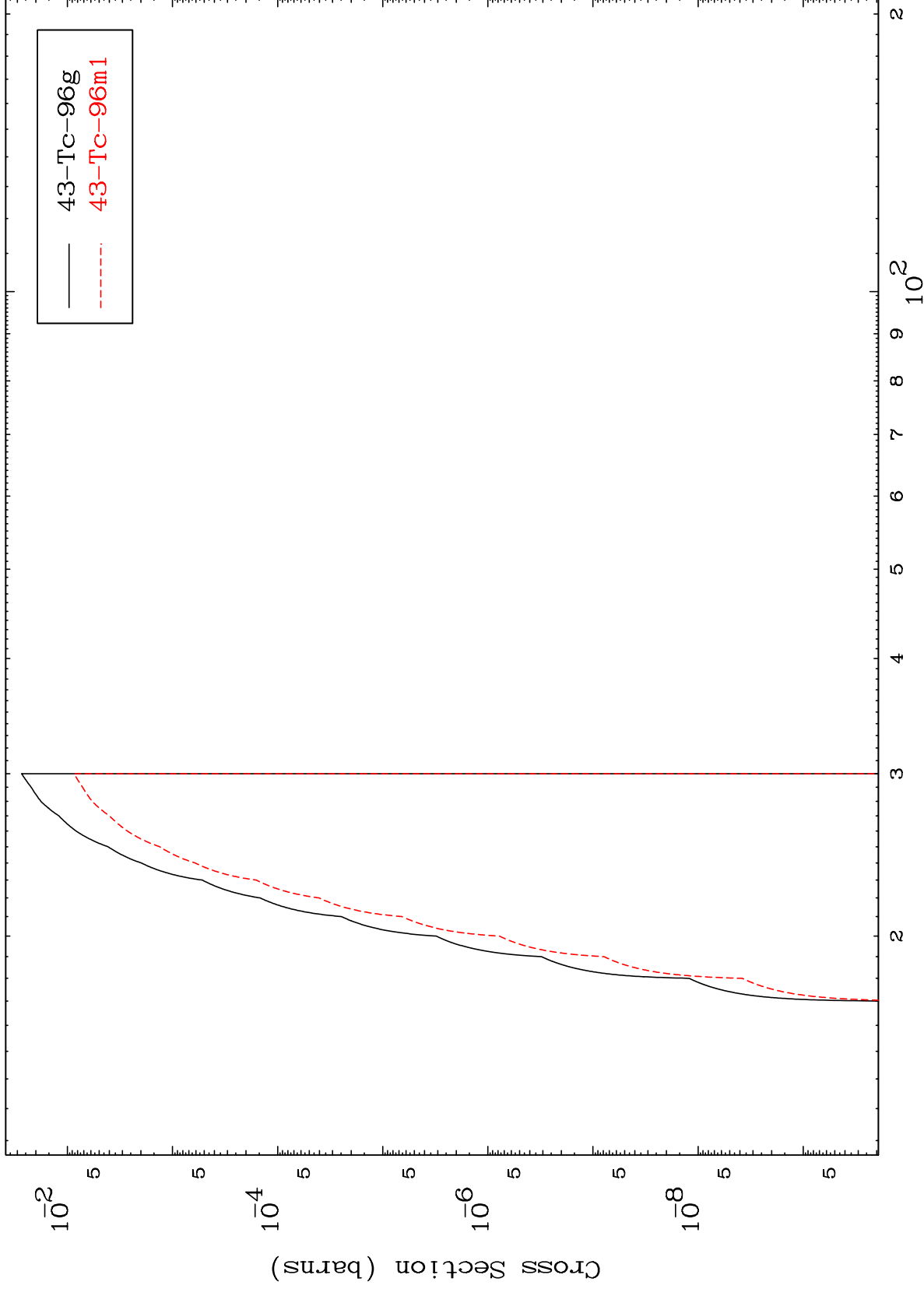
45-Rh-101

(n,n')  $\alpha$

Radionuclide Production Cross Section

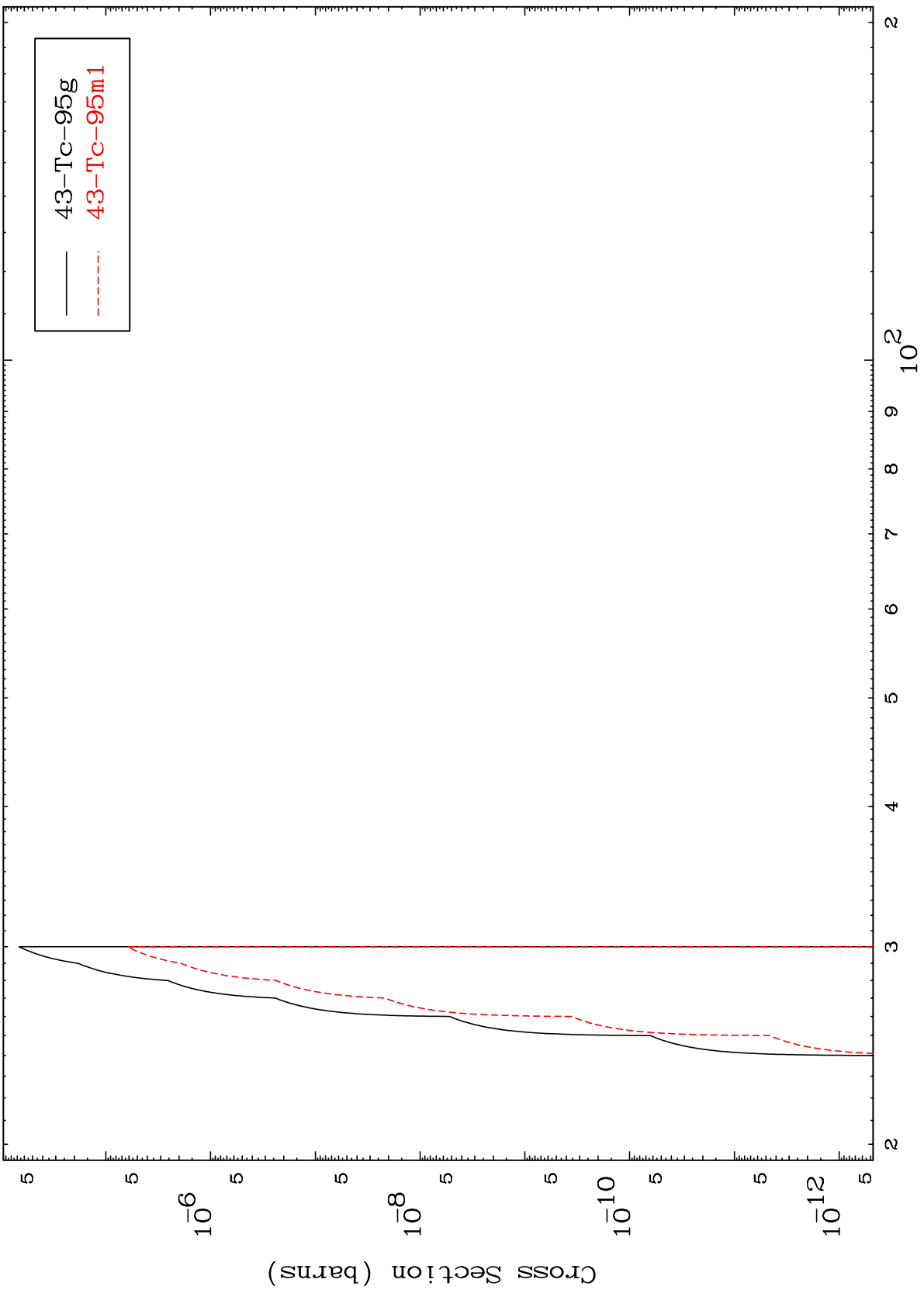


Radionuclide Production Cross Section





Radionuclide Production Cross Section

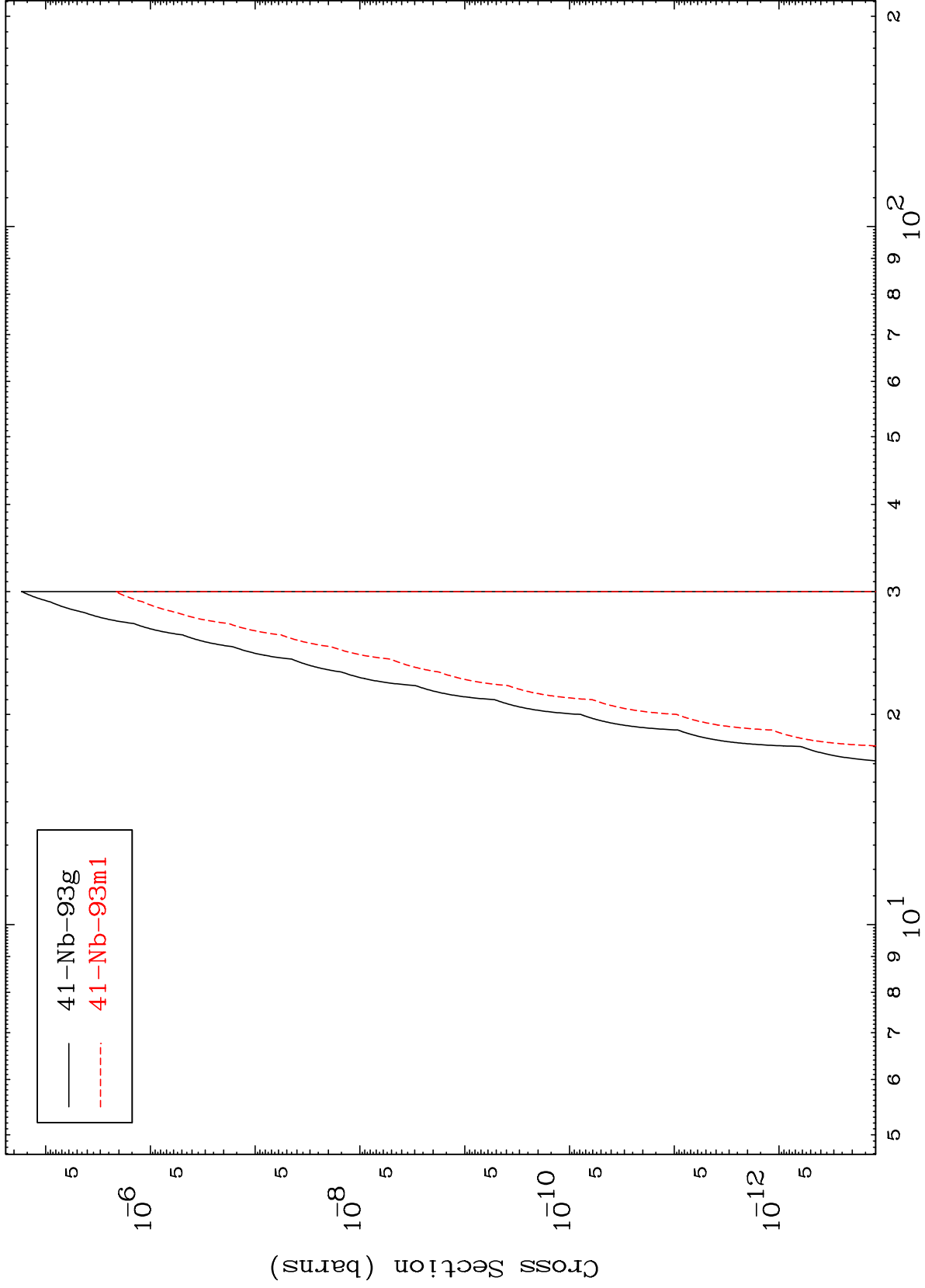


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(n, n') 2 $\alpha$

45-Rh-101

Radionuclide Production Cross Section



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Incident Energy (MeV)

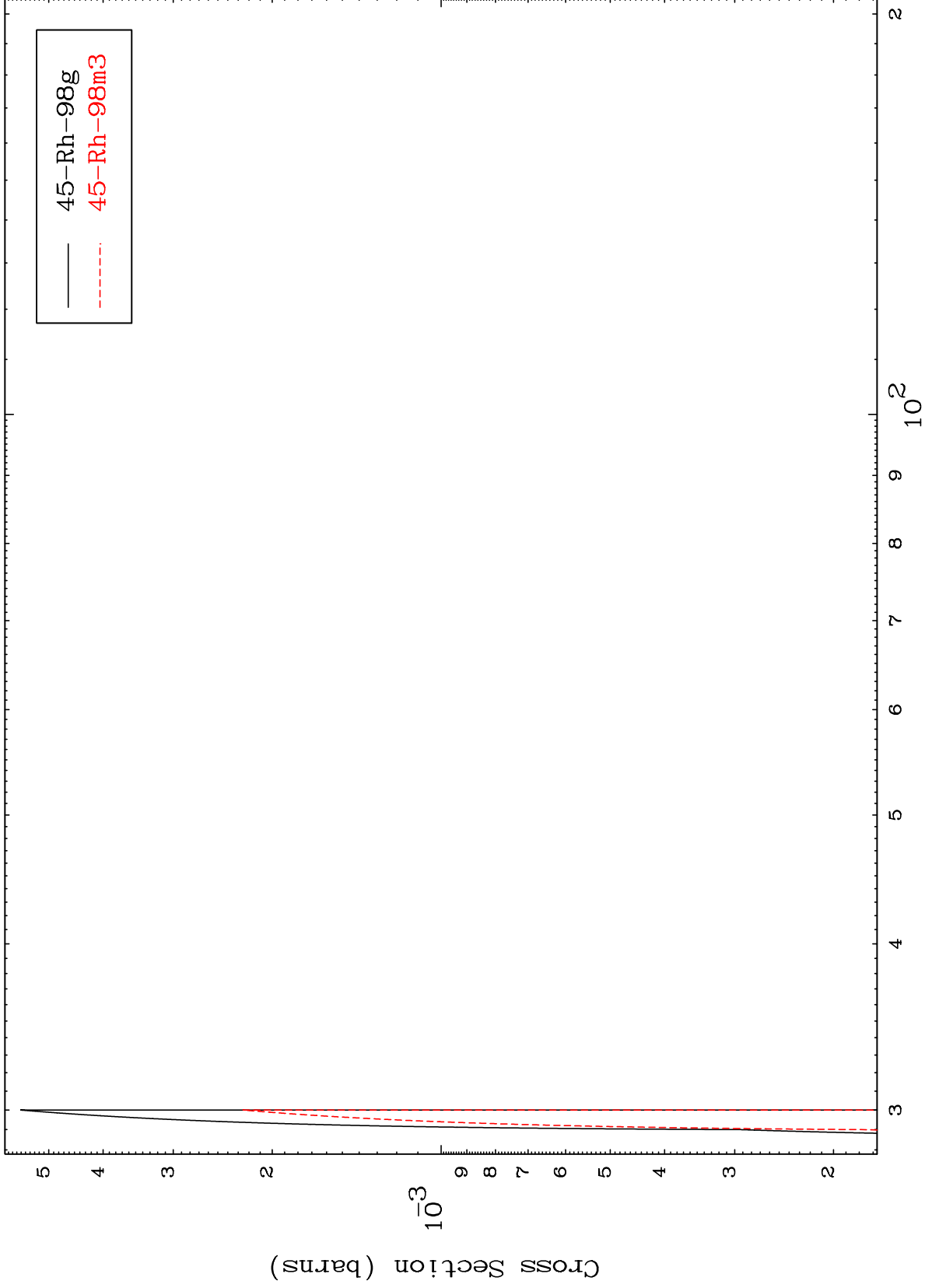
45-Rh-101

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(n,4n)

45-Rh-101

Radionuclide Production Cross Section

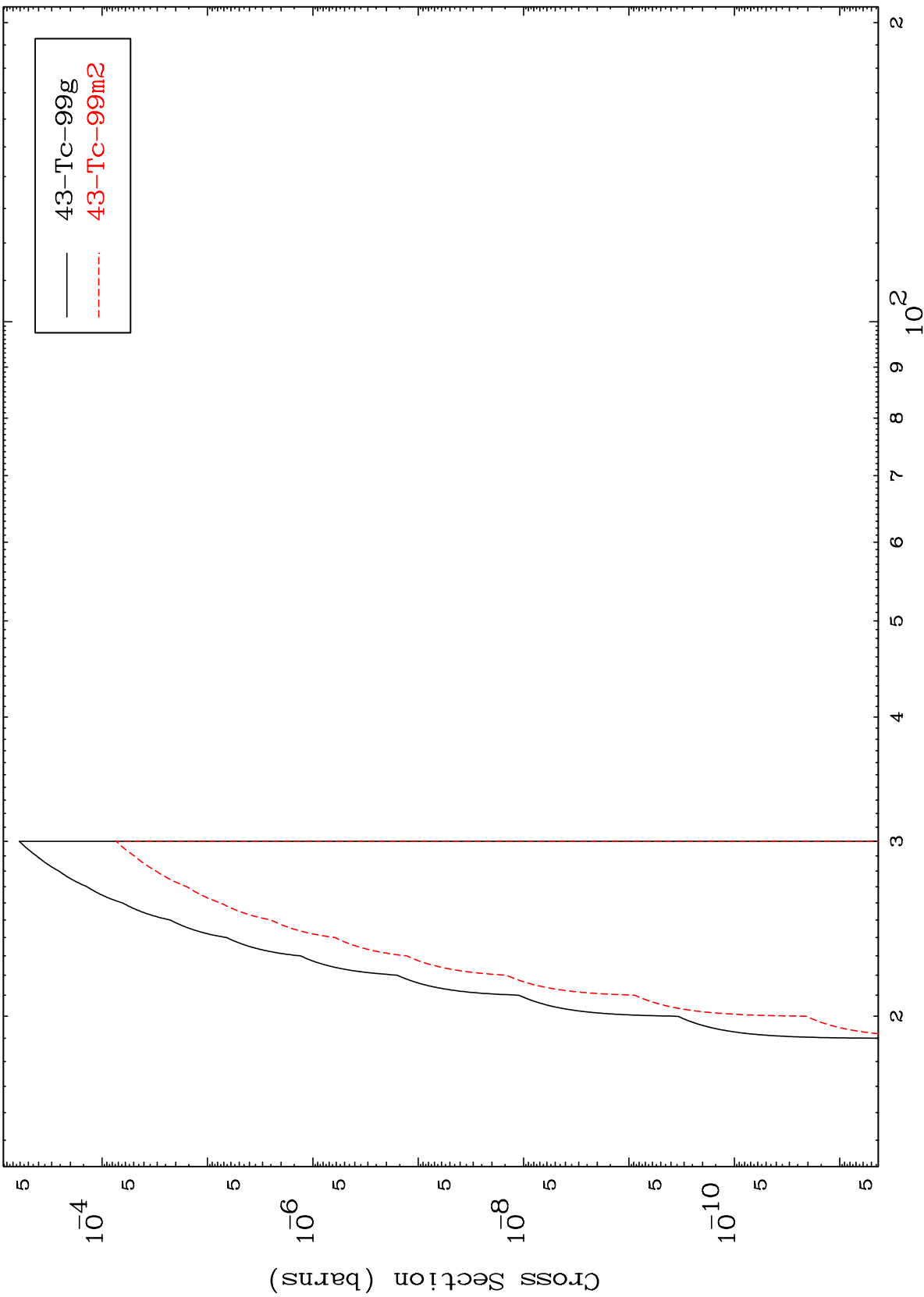


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Incident Energy (MeV)

45-Rh-101

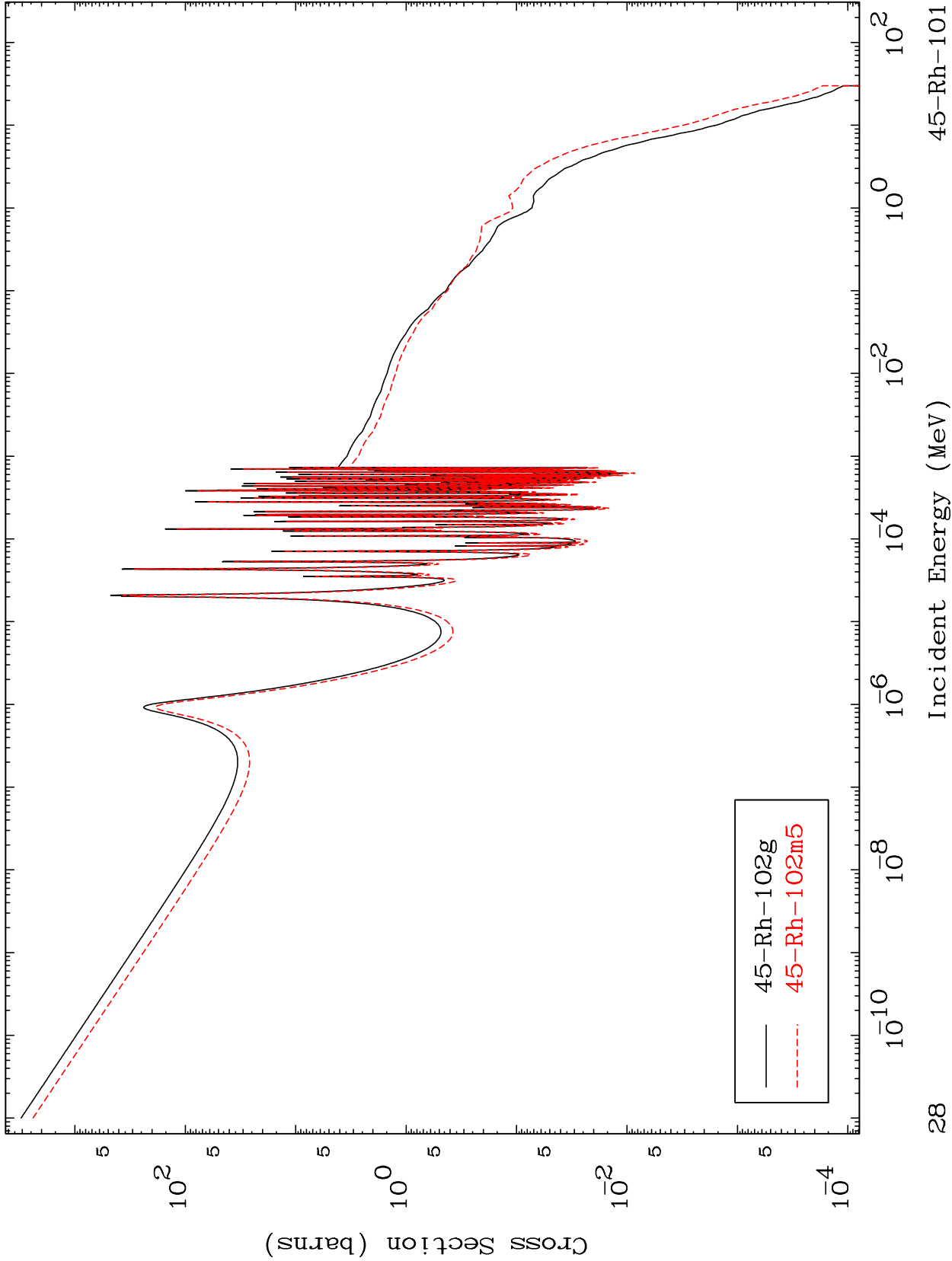
Radionuclide Production Cross Section



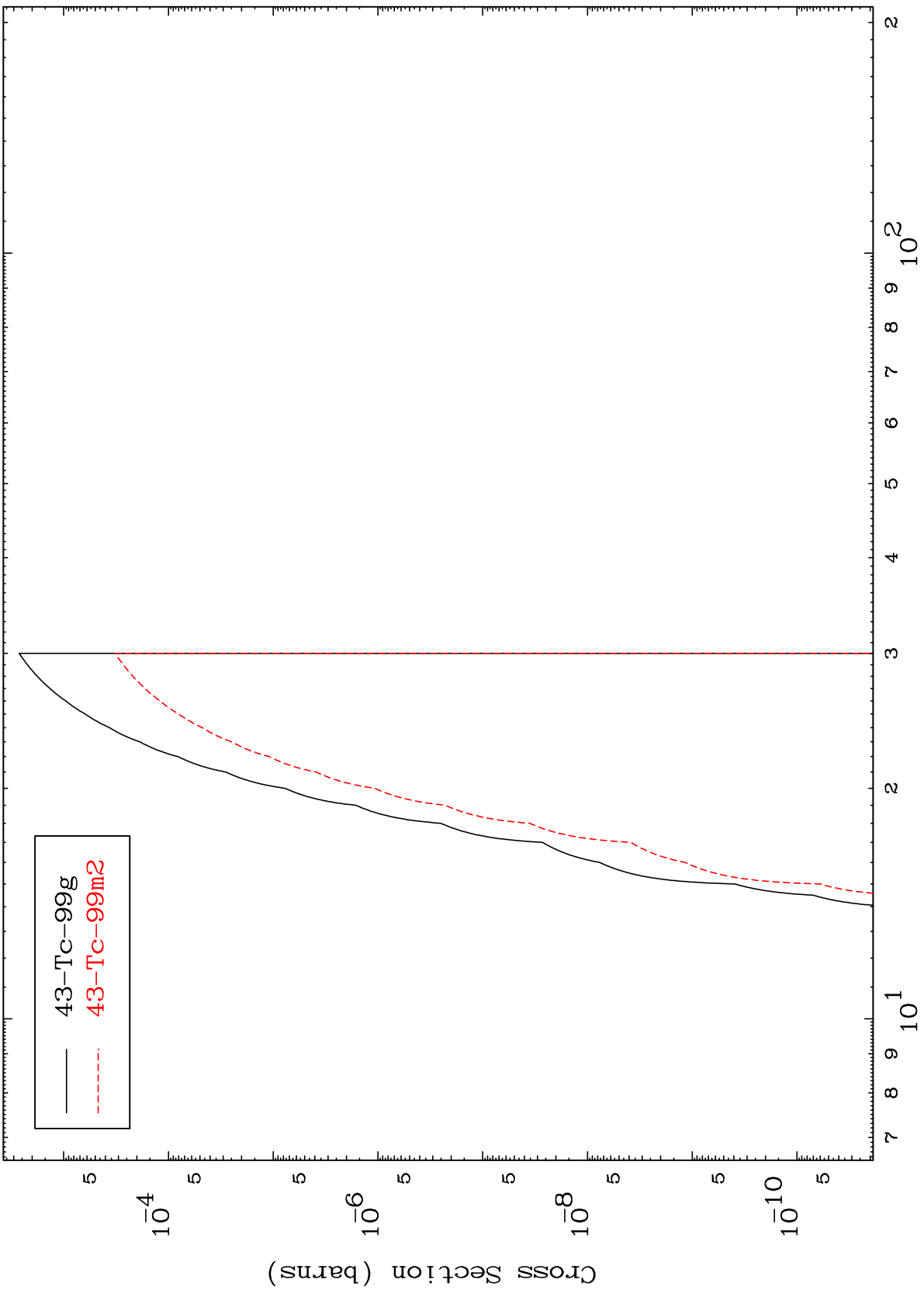
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45-Rh-101

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



Radionuclide Production Cross Section  
(n,He-3)

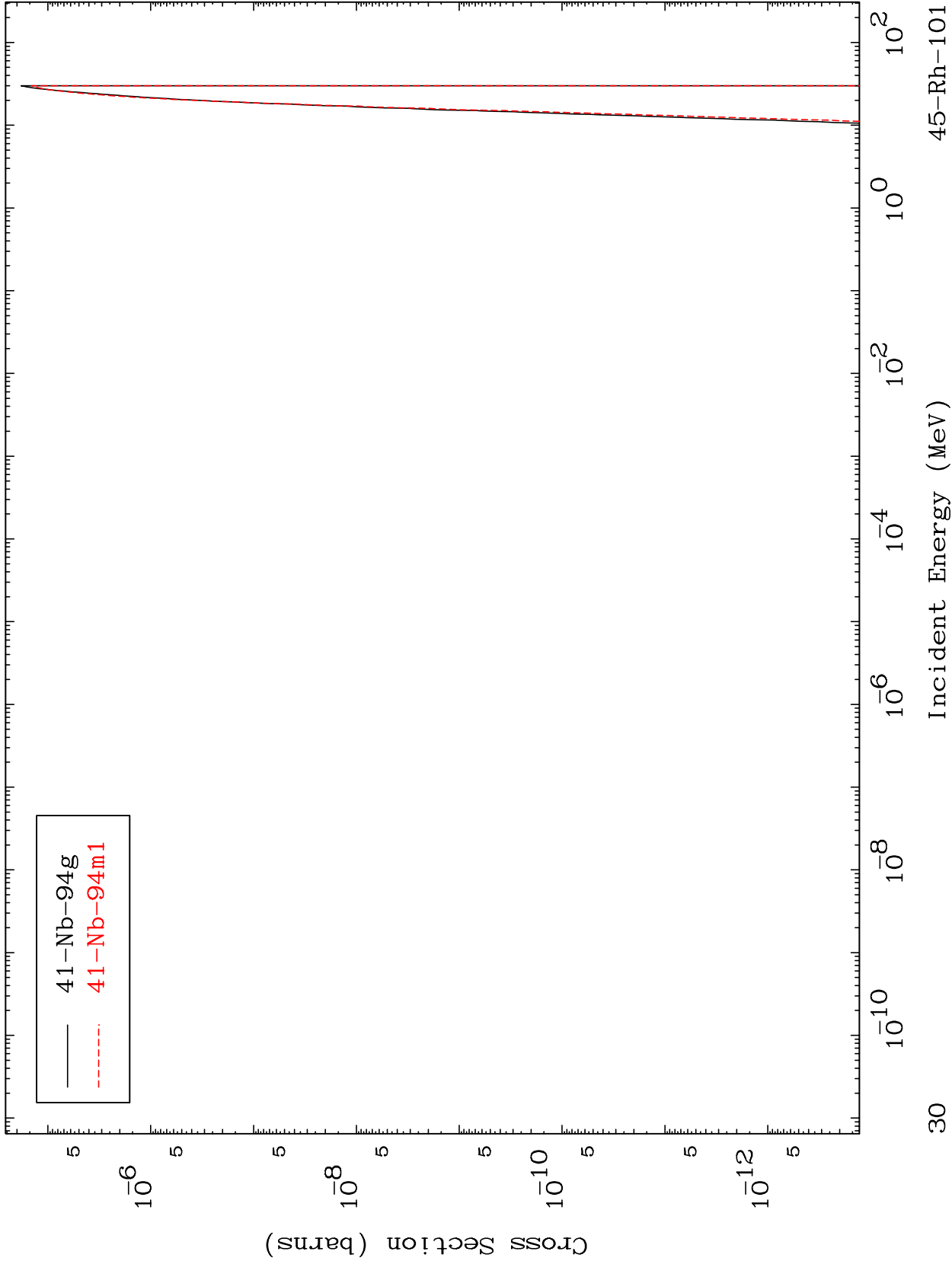


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(n,2α)

45-Rh-101

Radionuclide Production Cross Section



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Incident Energy (MeV)

45-Rh-101

Radionuclide Production Cross Section

