

Program EVALPLOT
(Version 2018-1)

by

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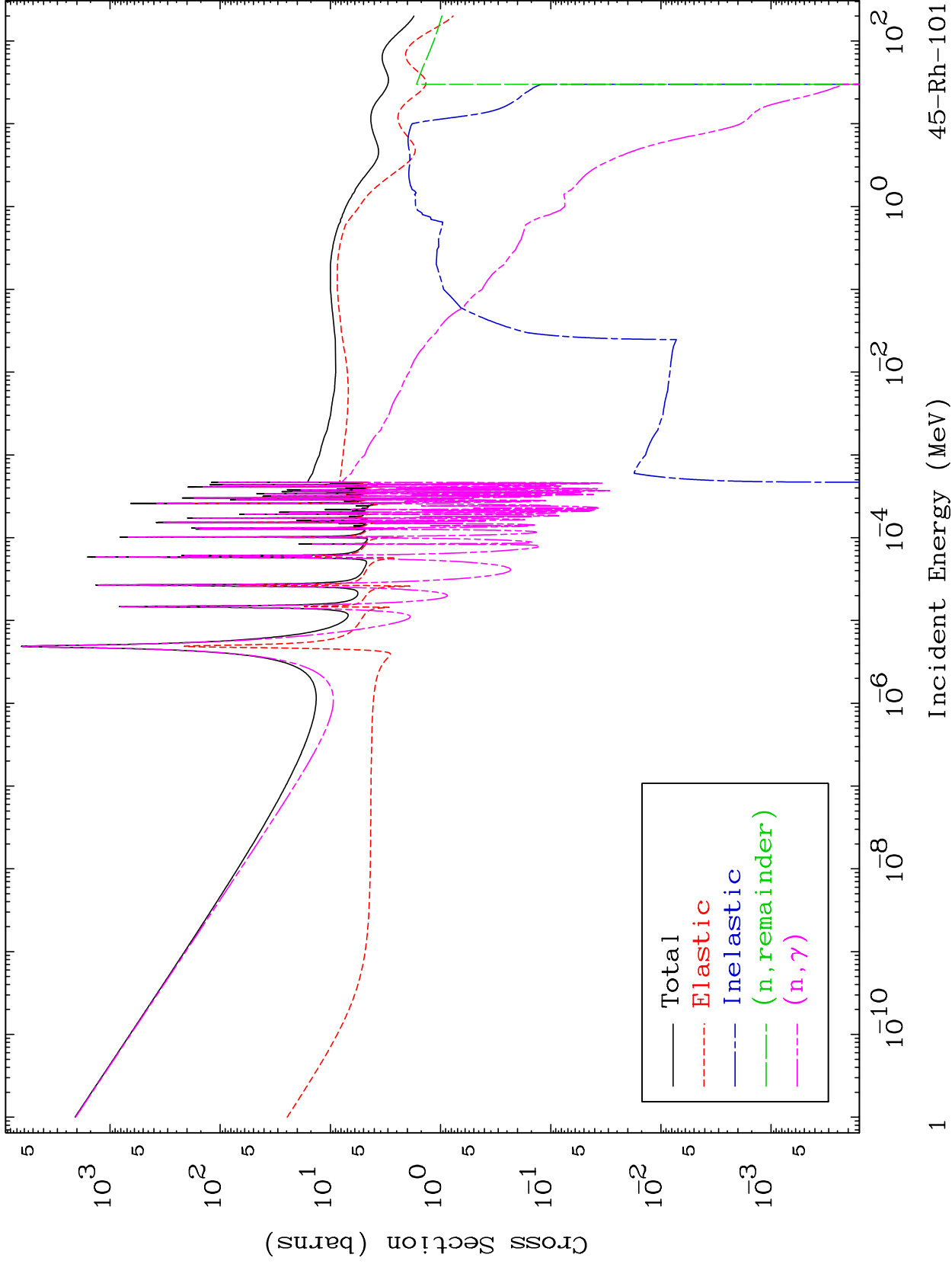
Press Mouse Button to Start

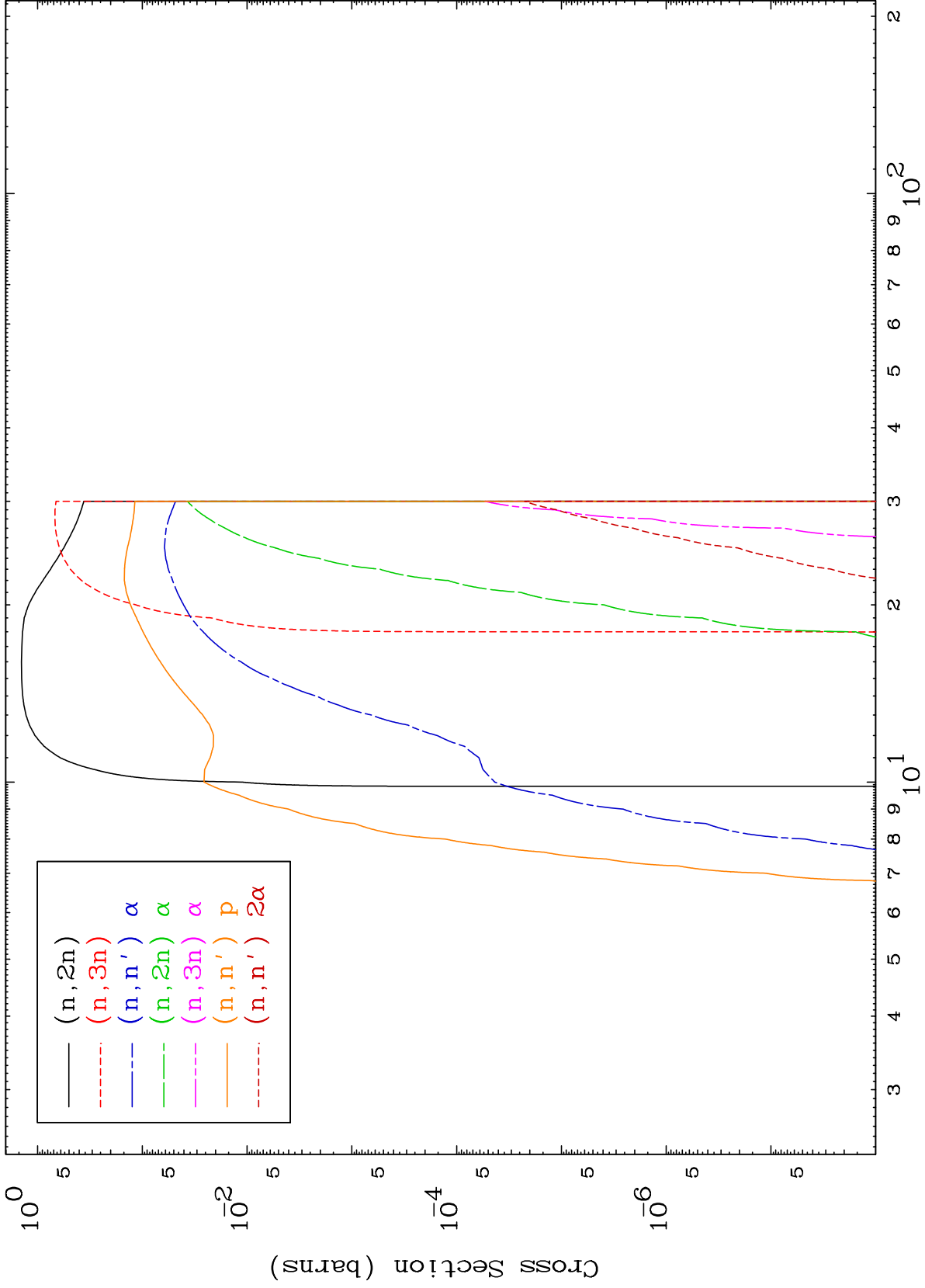
MAT 4520

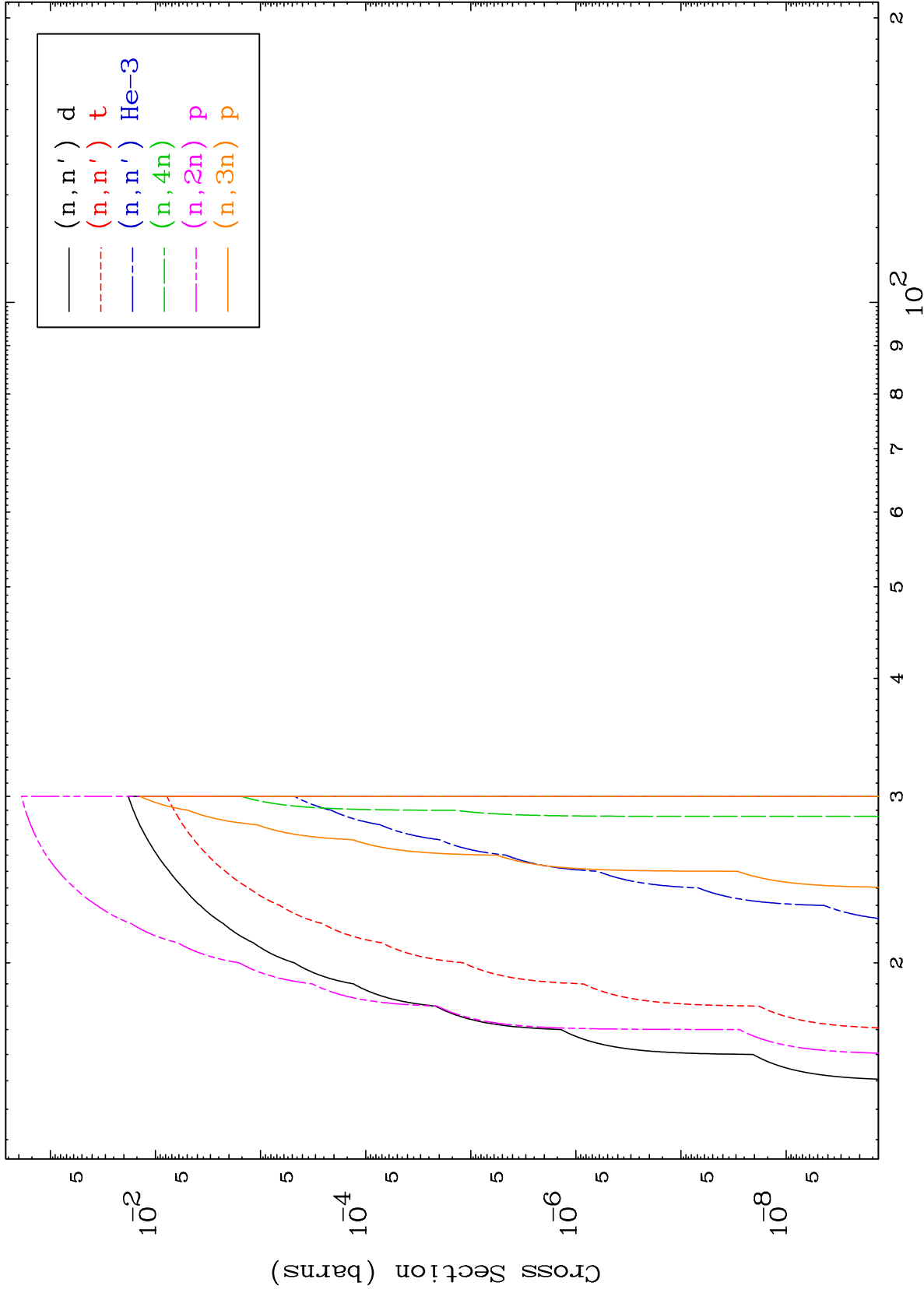
Major

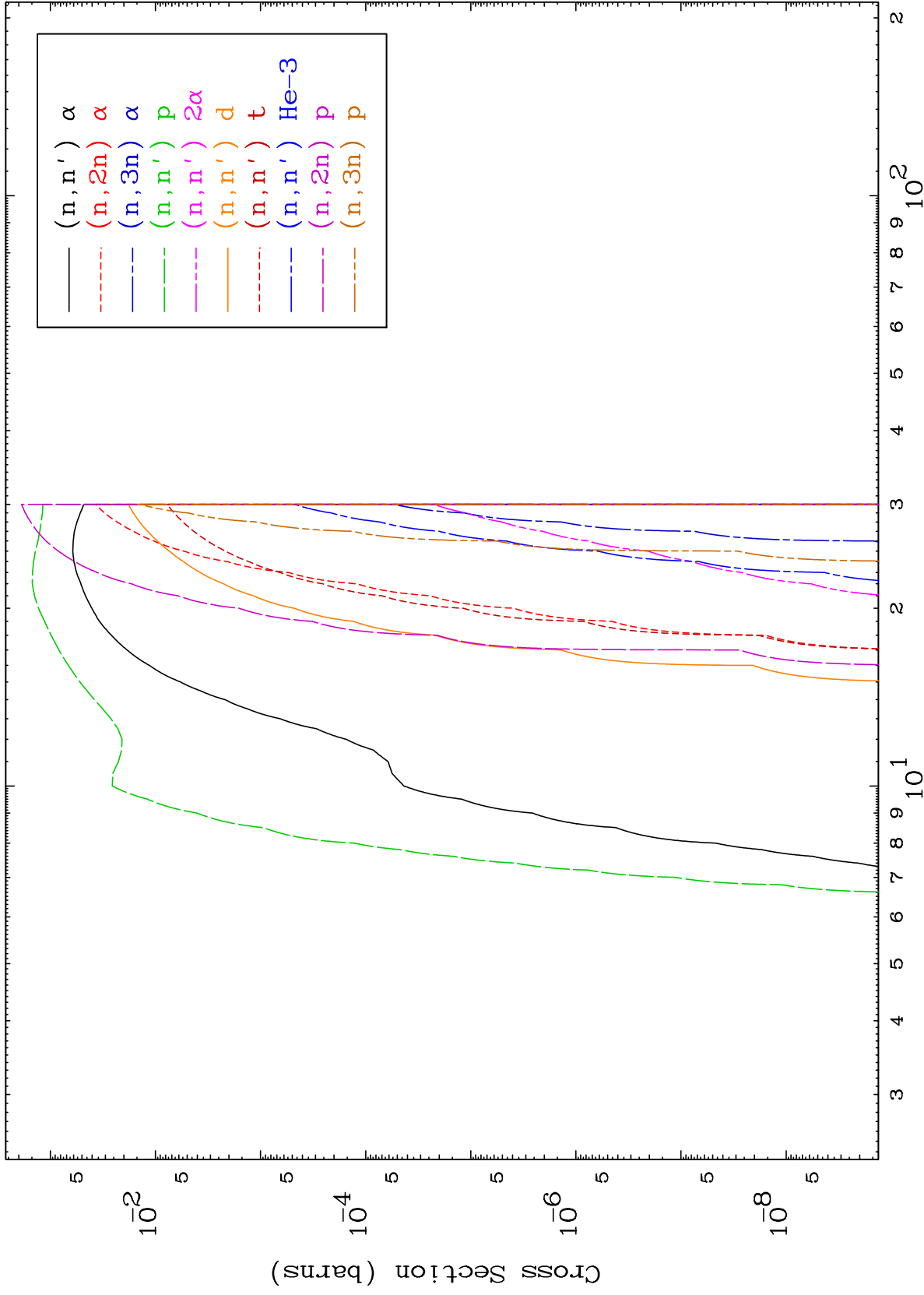
293 Kelvin Cross Sections

45-Rh-101





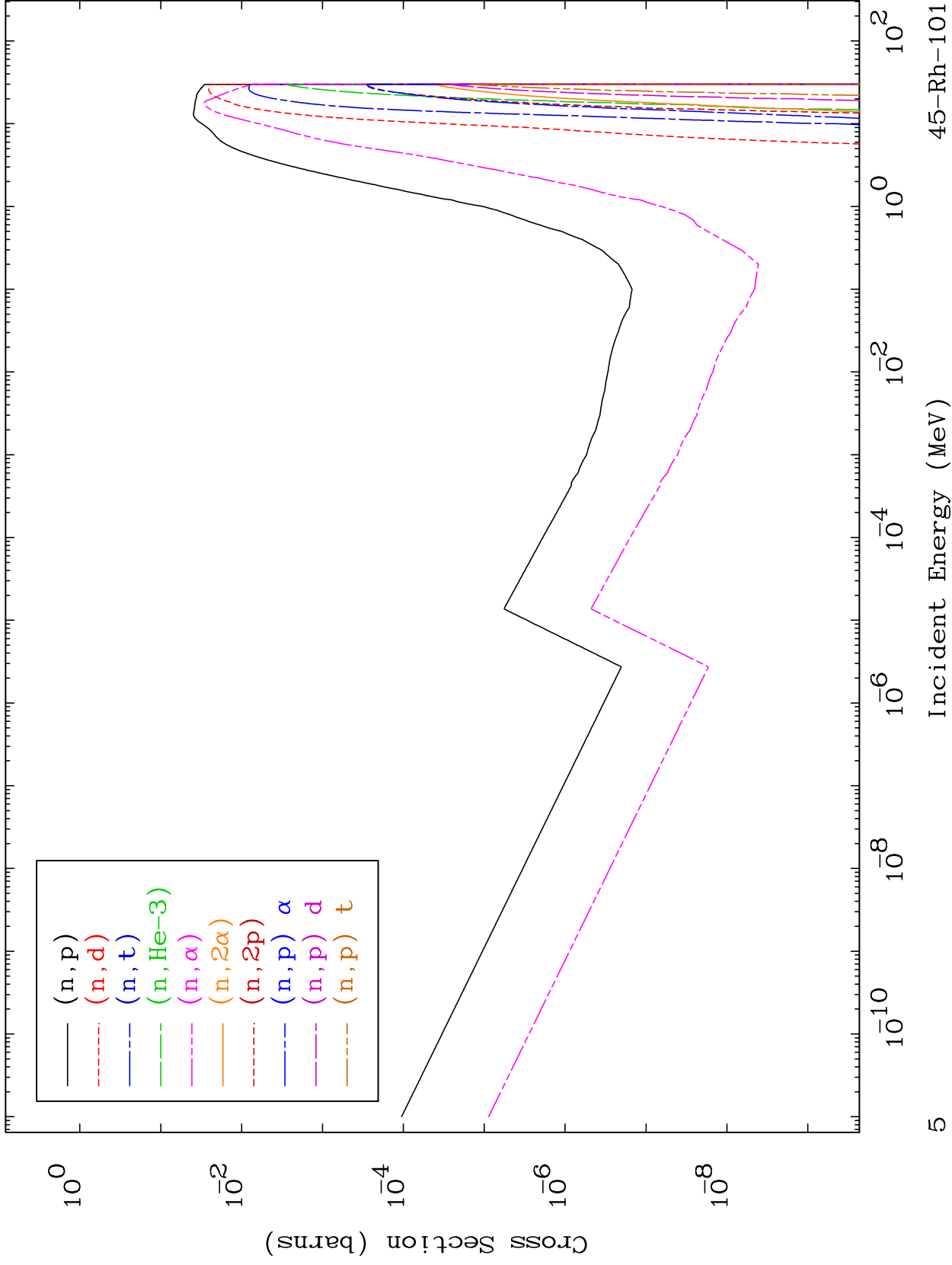




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Charged Particle
293 Kelvin Cross Sections

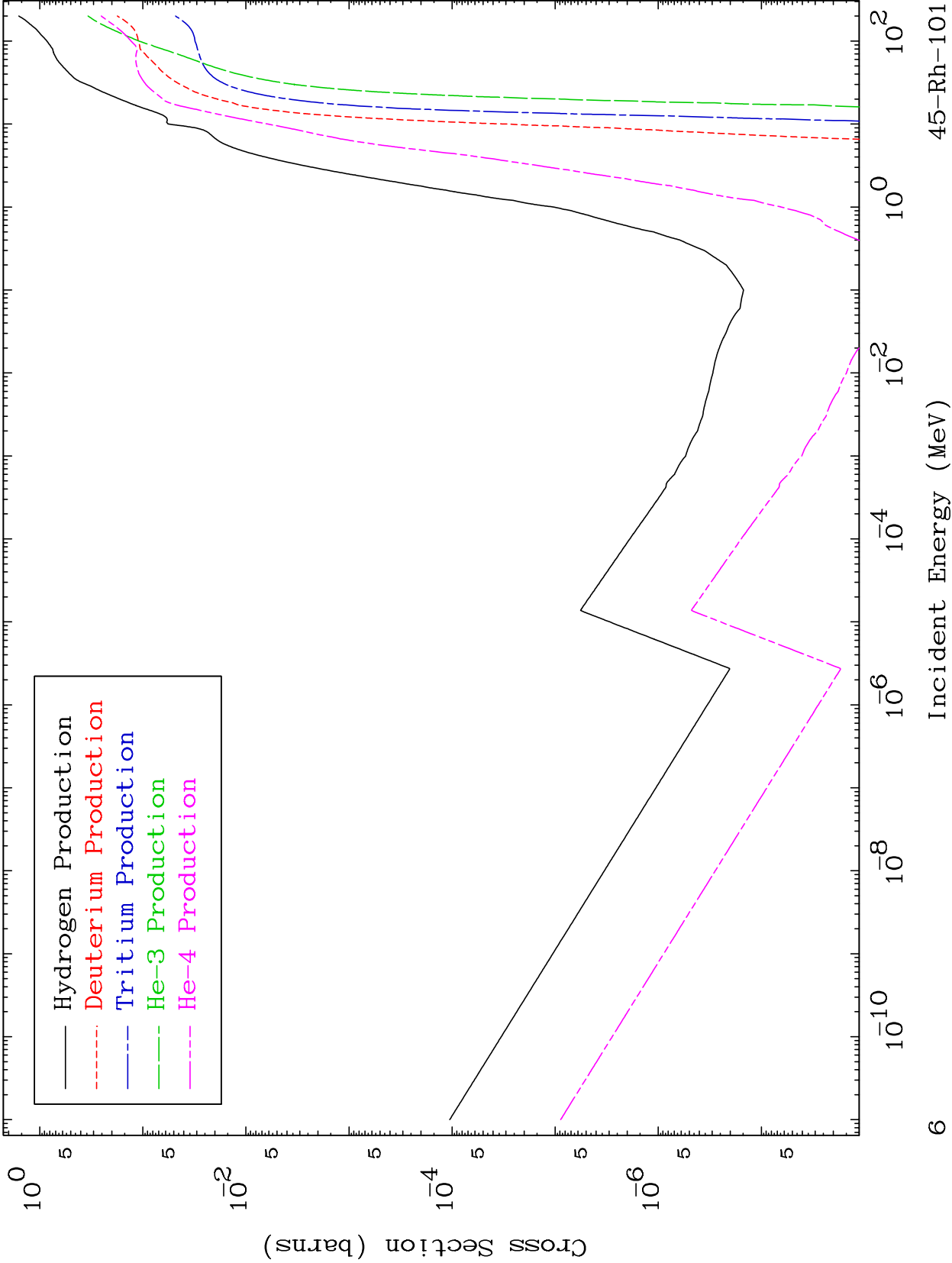
45-Rh-101



MAT 4520

Particle Production
293 Kelvin Cross Sections

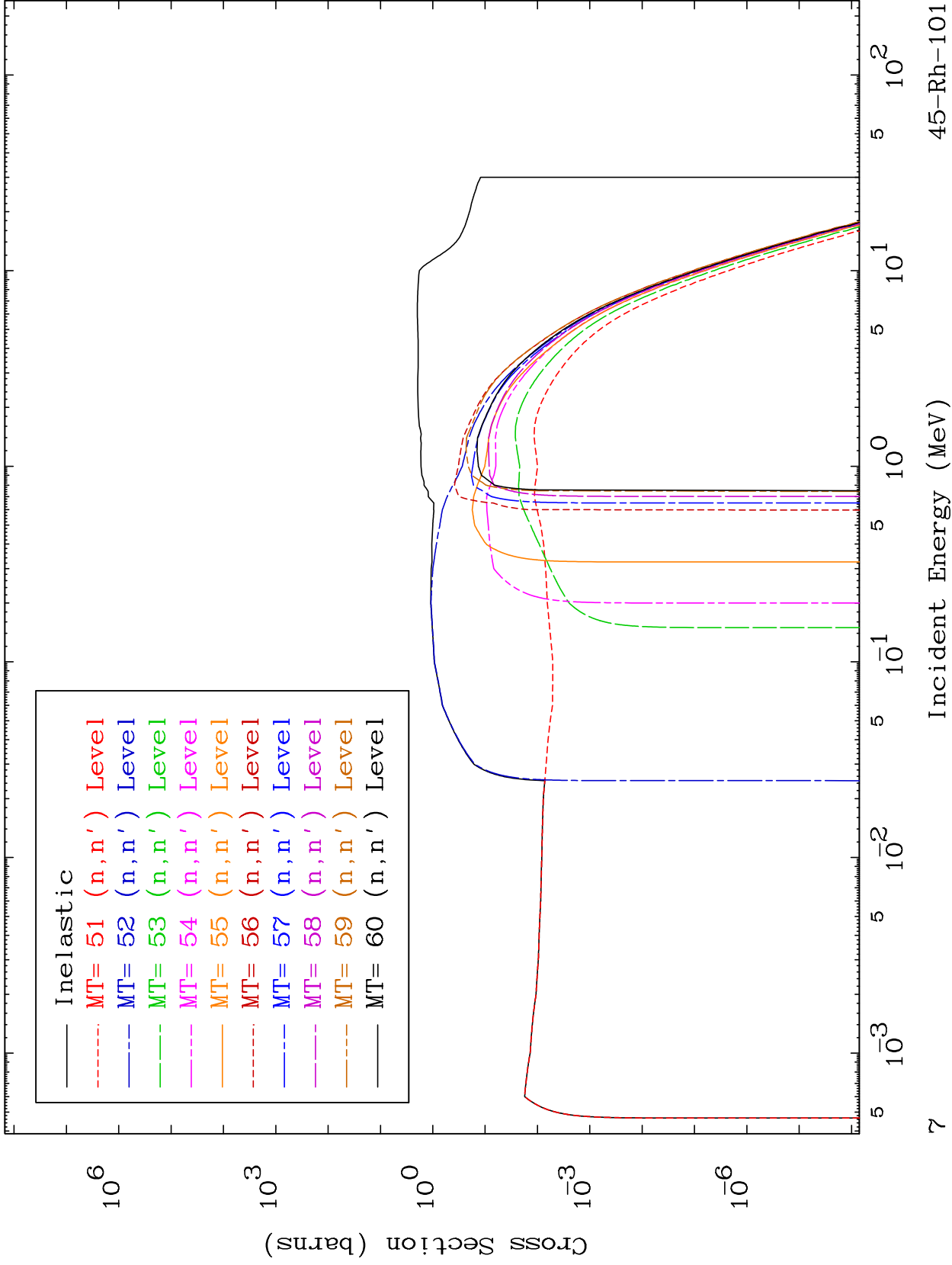
45-Rh-101



MAT 4520

(n,n') Level
293 Kelvin Cross Sections

45-Rh-101

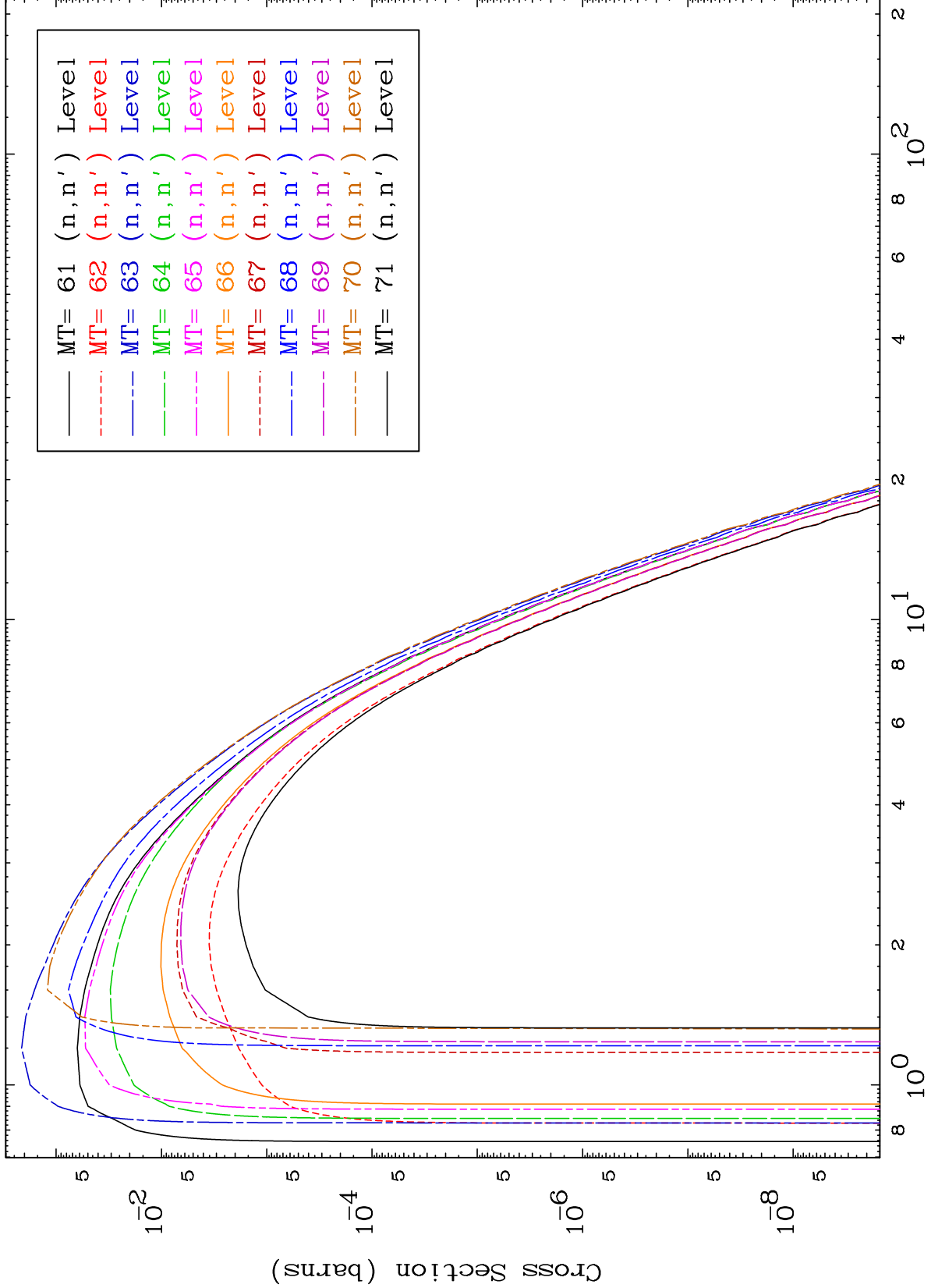


MAT 4520

(n,n') Level

45-Rh-101

293 Kelvin Cross Sections



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Incident Energy (MeV)

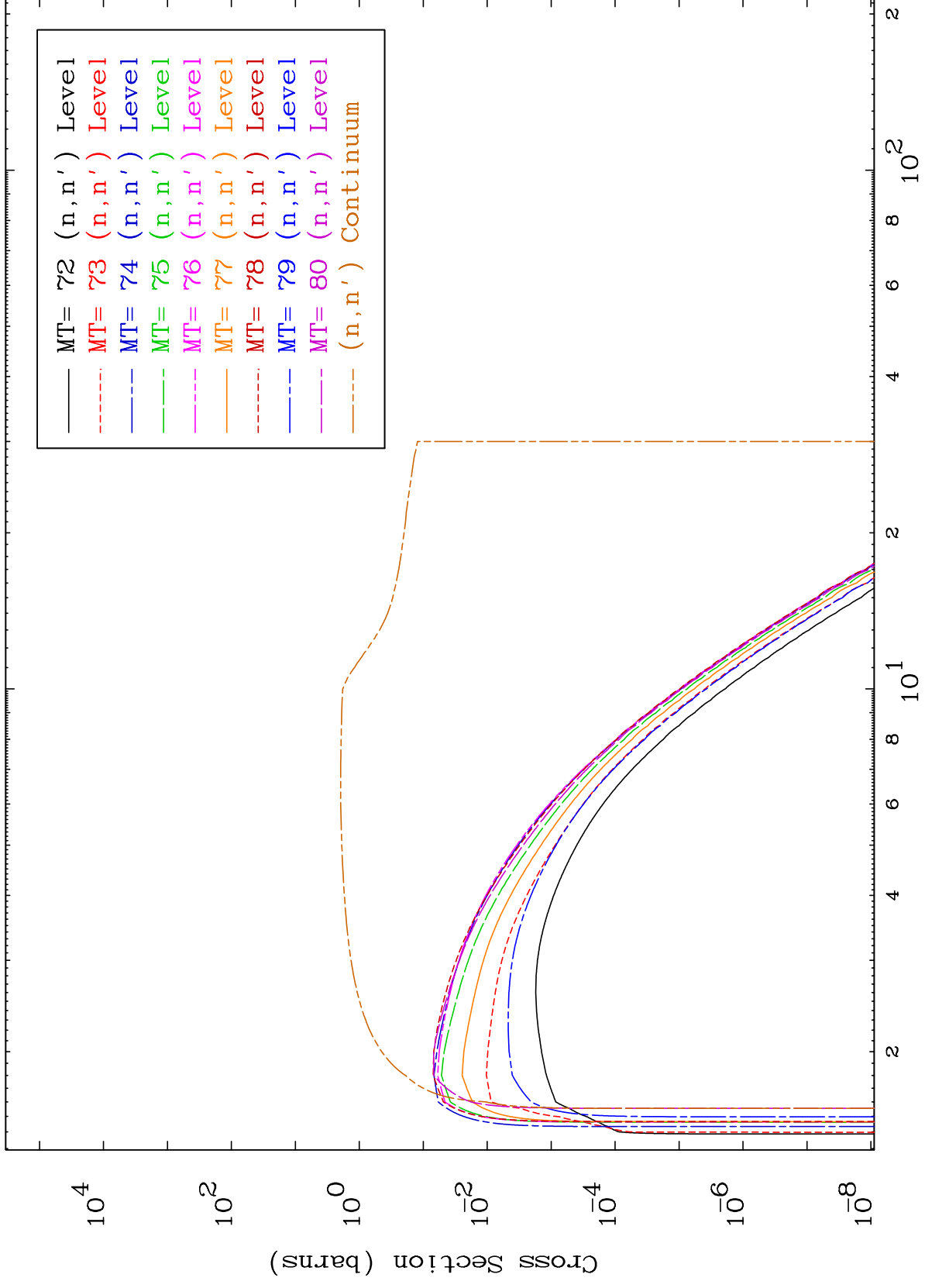
45-Rh-101

MAT 4520

(n,n') Level

45-Rh-101

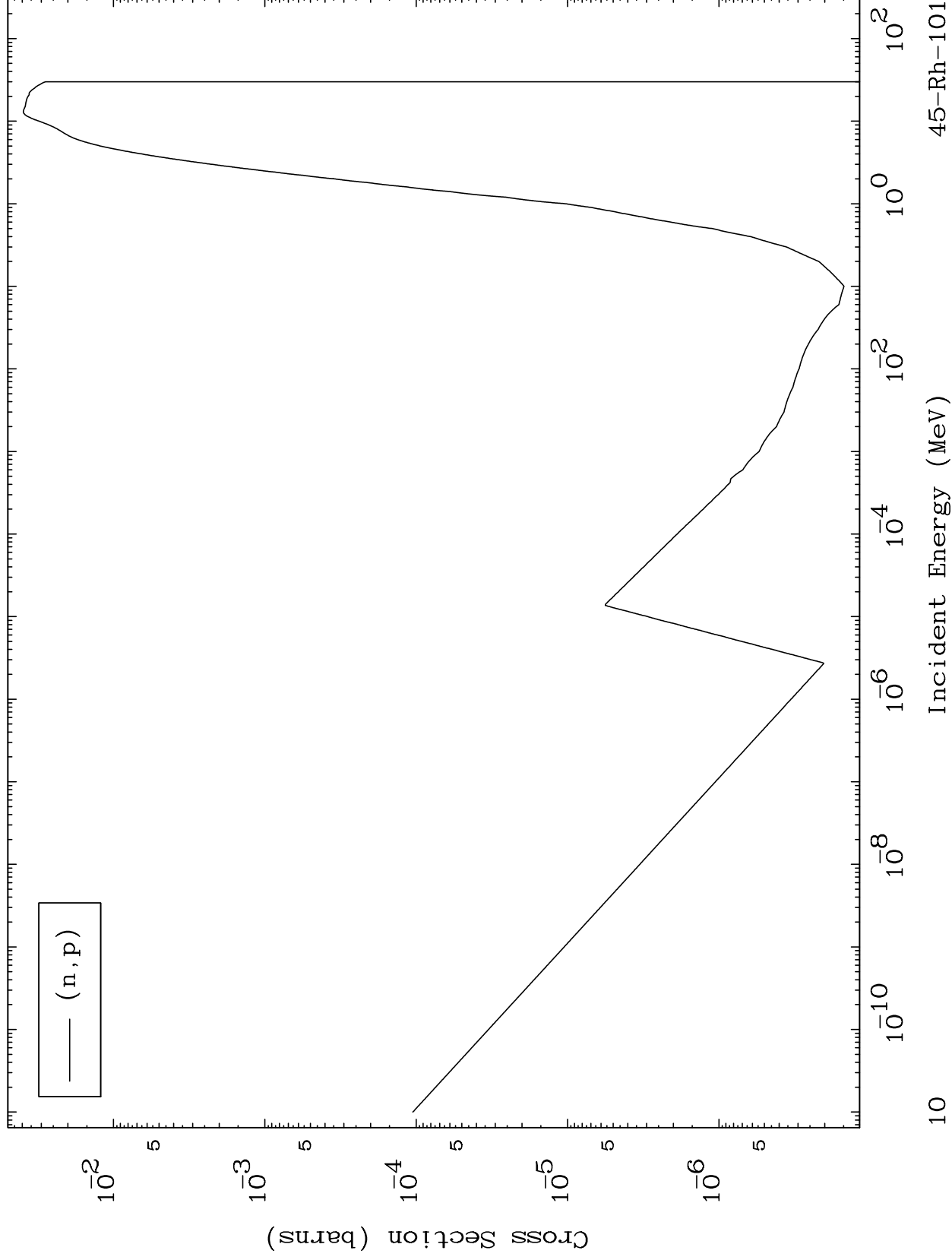
293 Kelvin Cross Sections



MAT 4520

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-101



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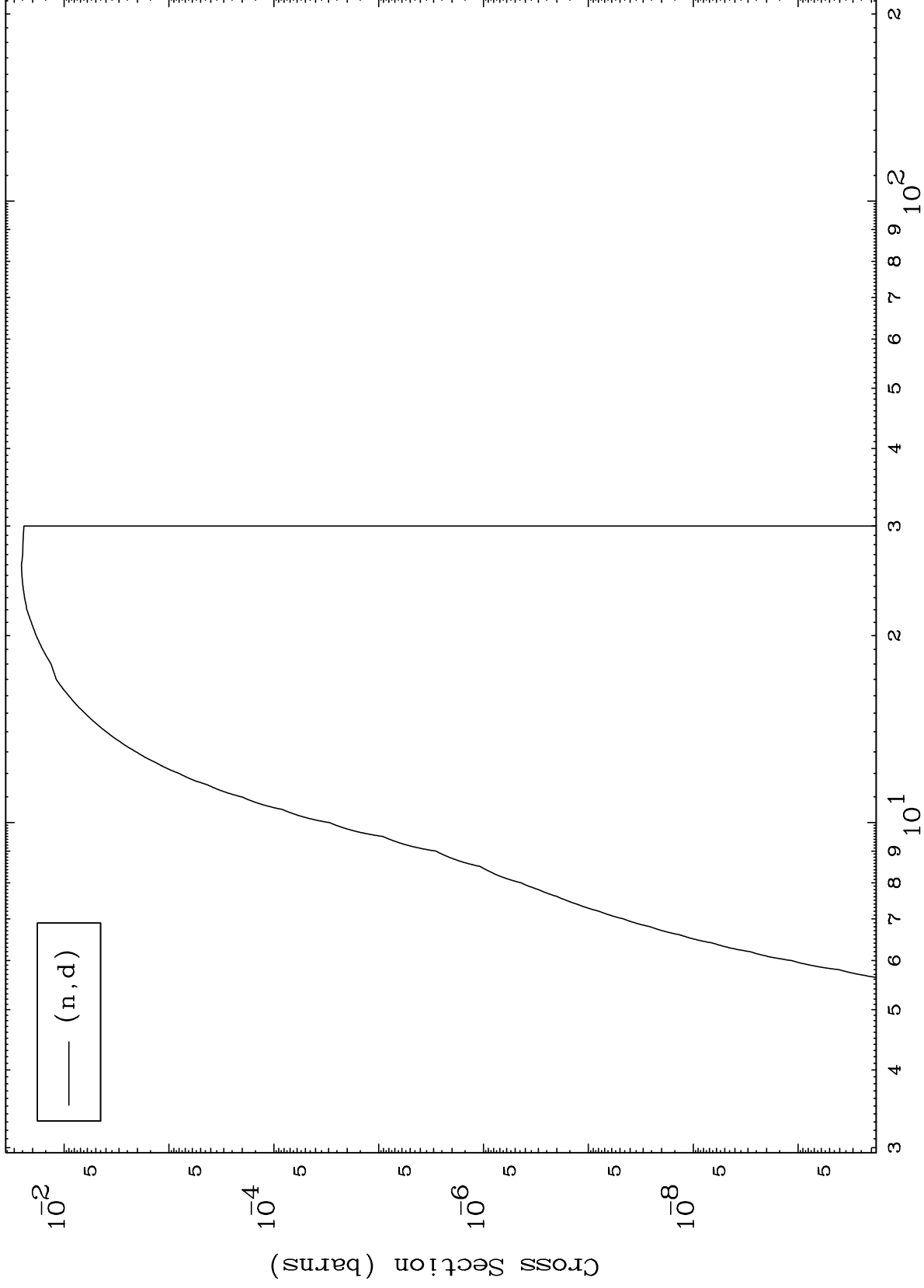
Incident Energy (MeV)

45-Rh-101

MAT 4520

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-101



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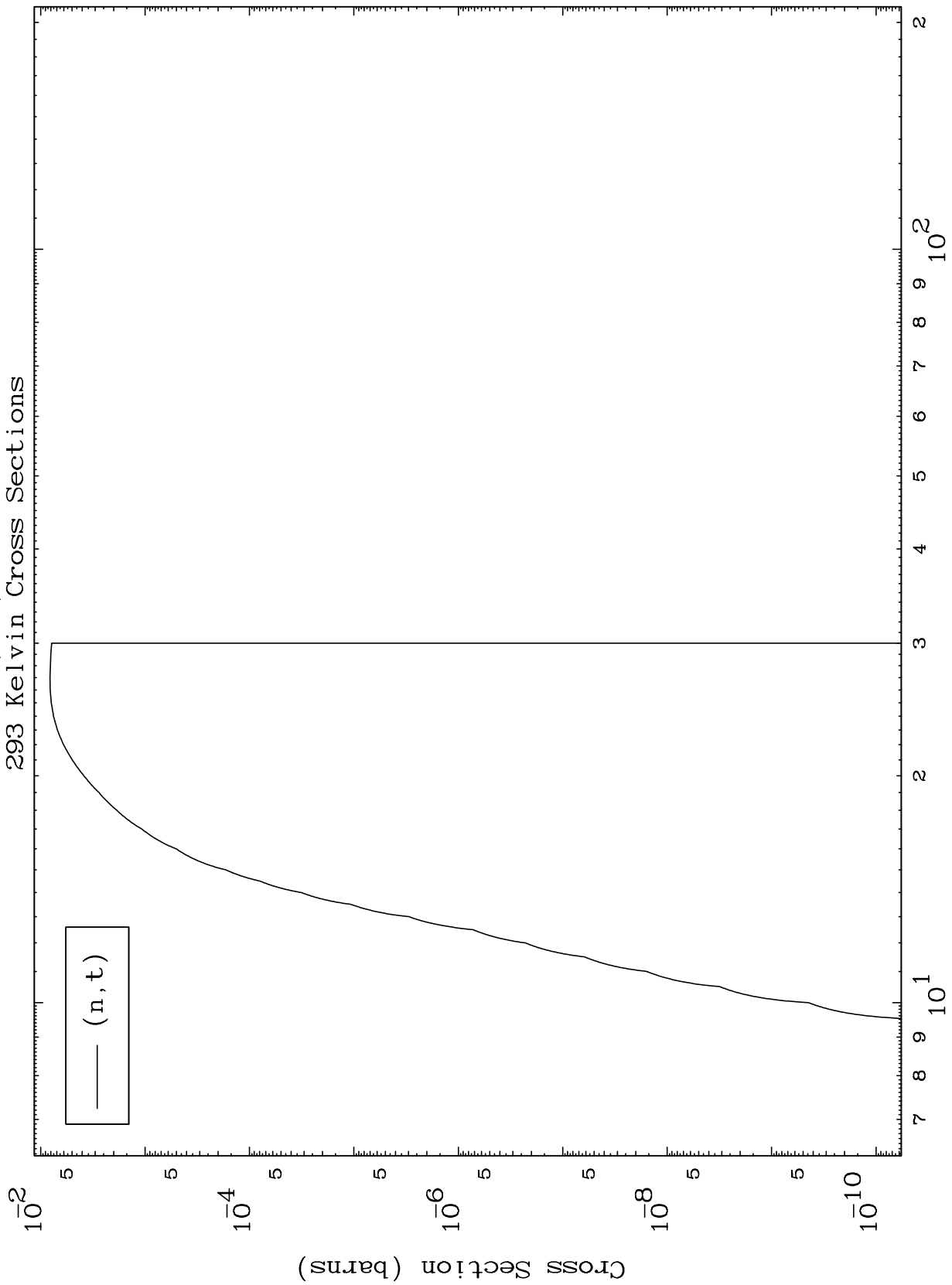
Incident Energy (MeV)

45-Rh-101

MAT 4520

45-Rh-101

(n,t) Levels
293 Kelvin Cross Sections



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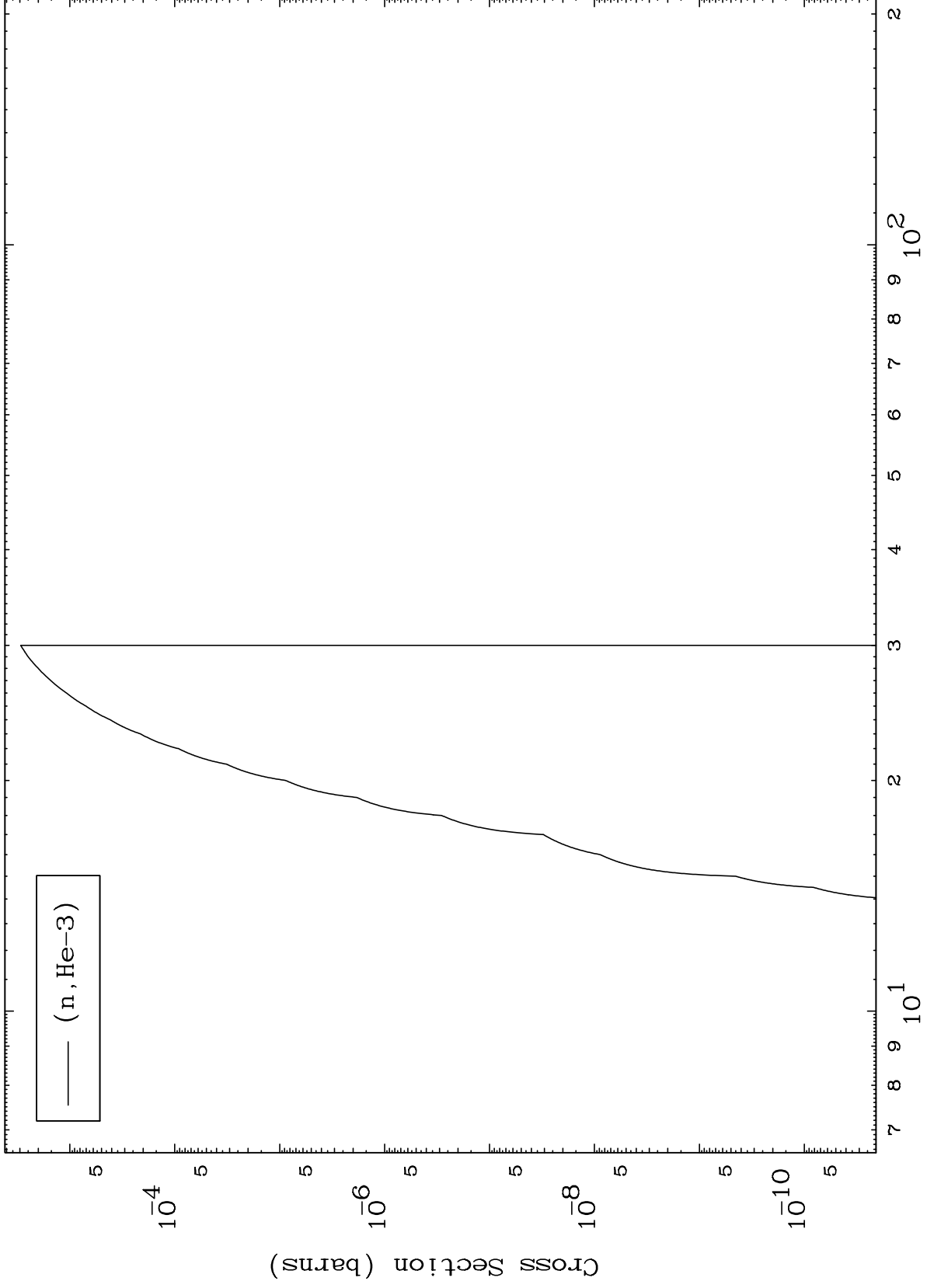
45-Rh-101

Incident Energy (MeV)

MAT 4520

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-101



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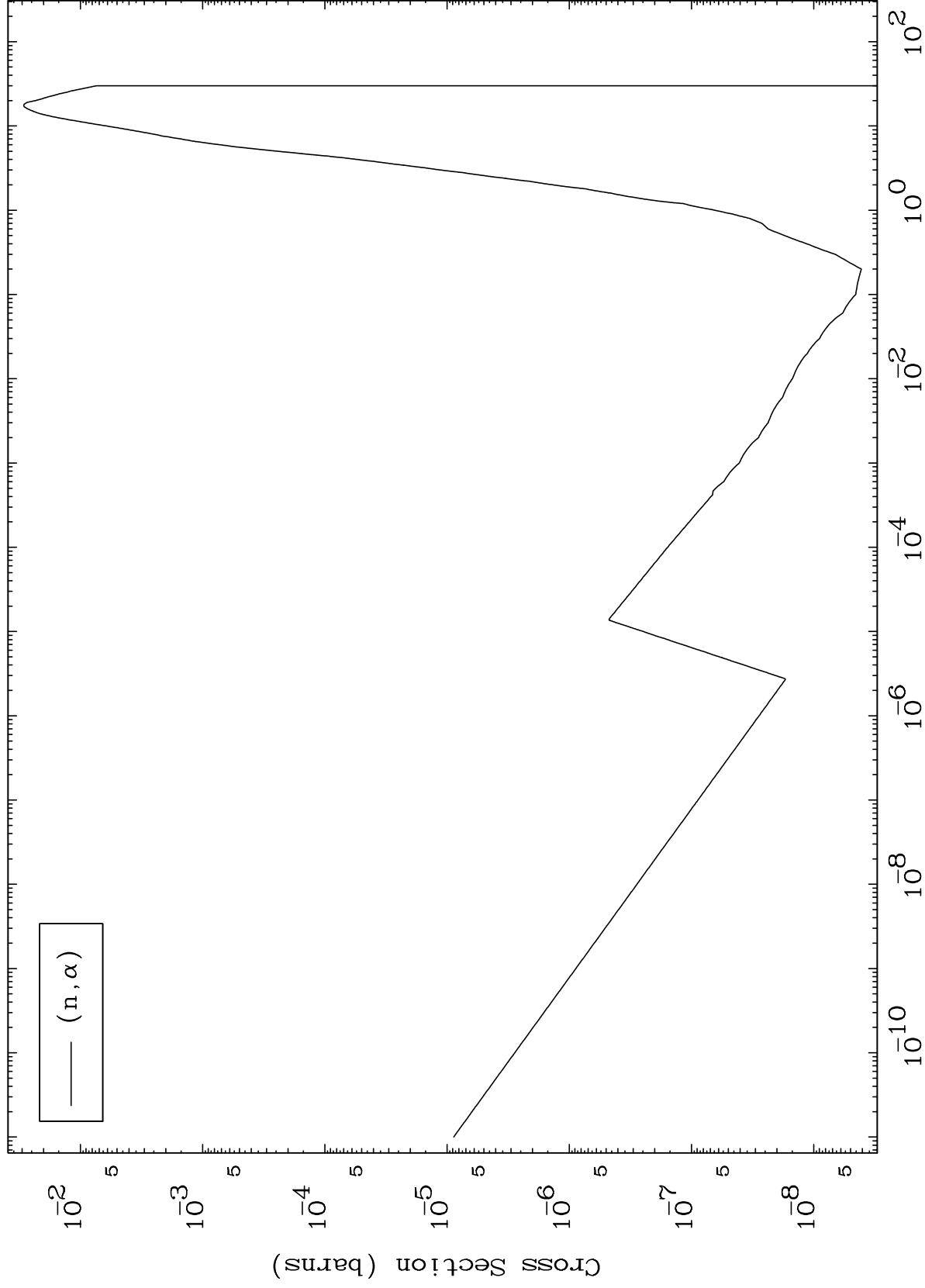
Incident Energy (MeV)

45-Rh-101

MAT 4520

(n, α) Levels
293 Kelvin Cross Sections

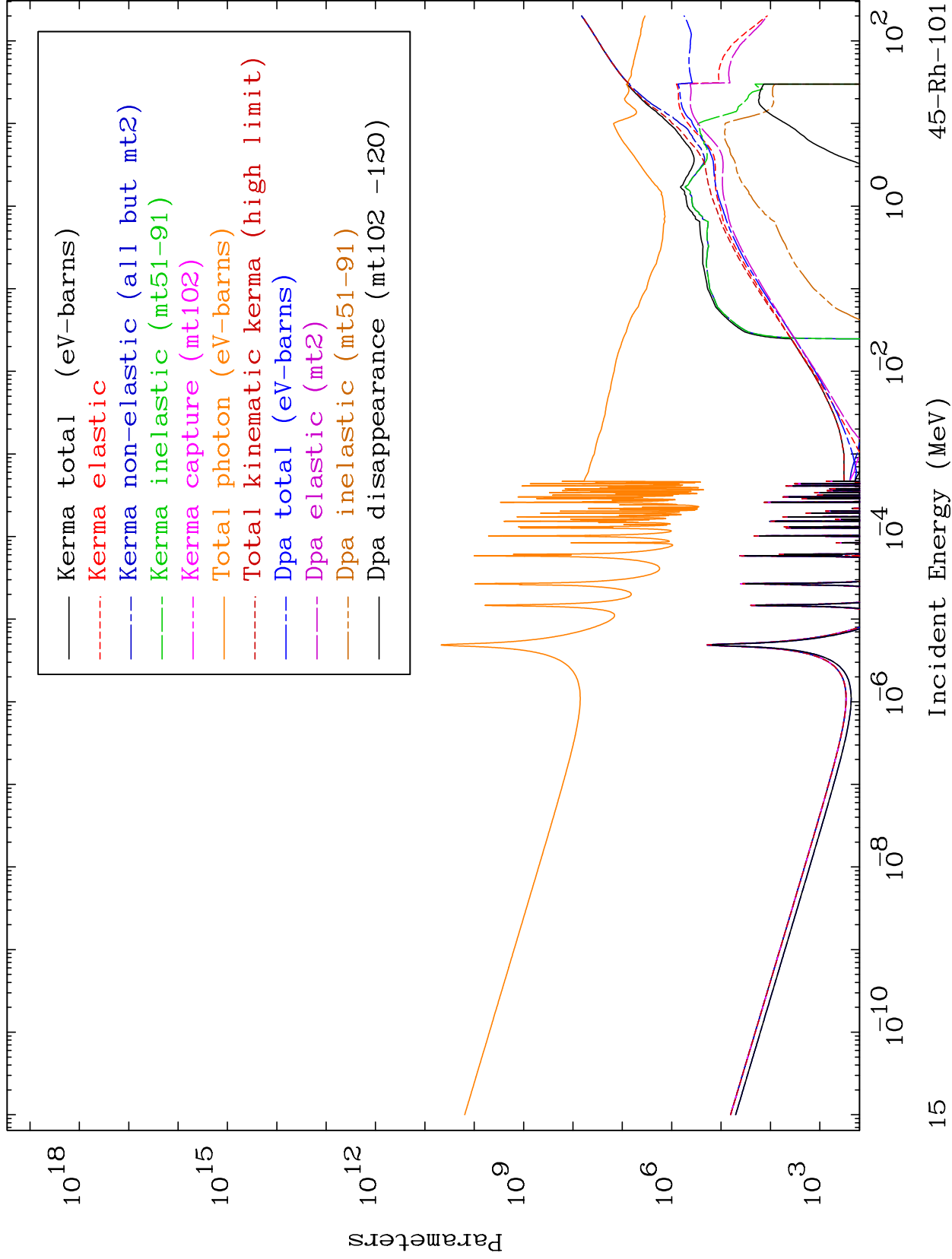
45-Rh-101

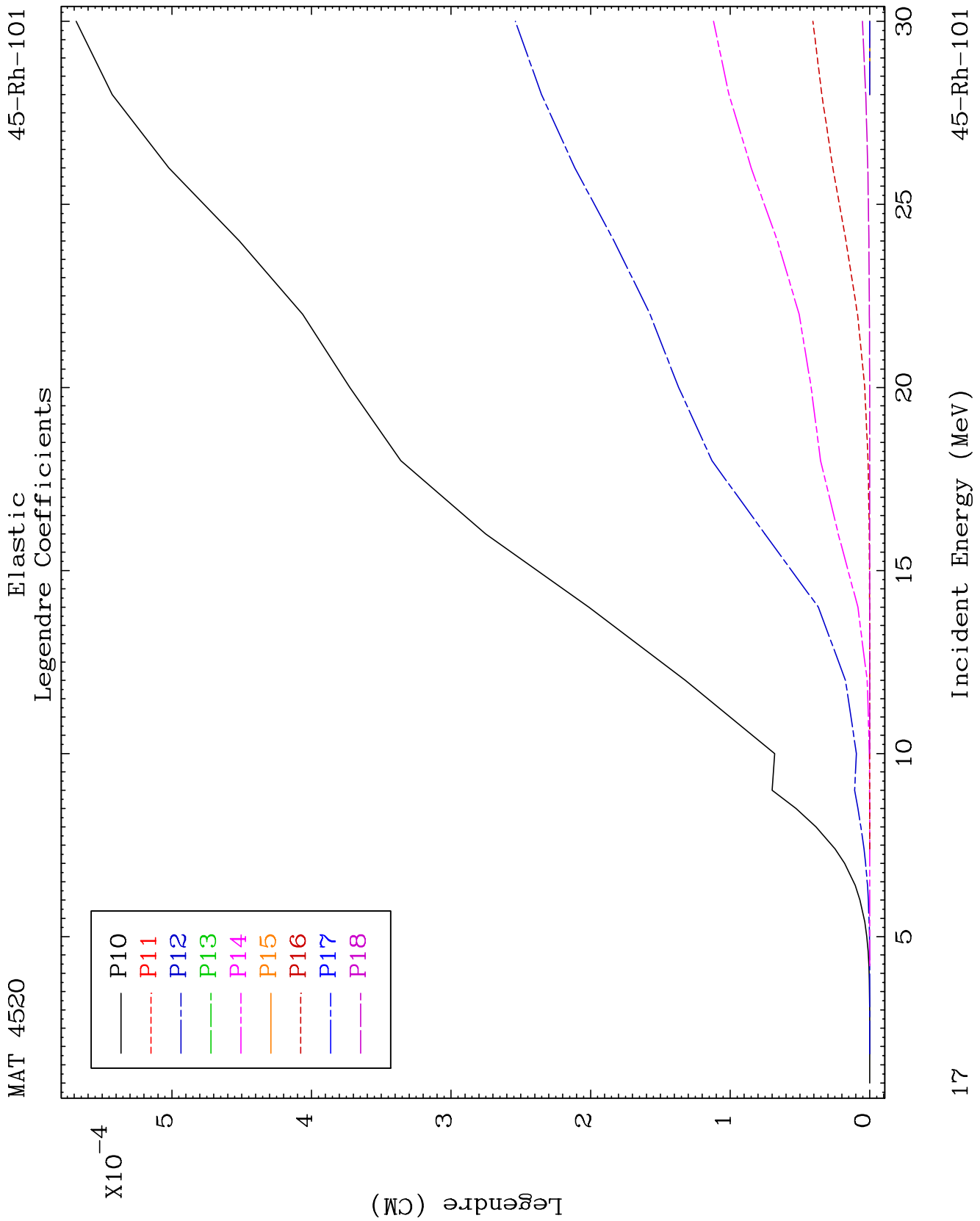


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Incident Energy (MeV)

45-Rh-101

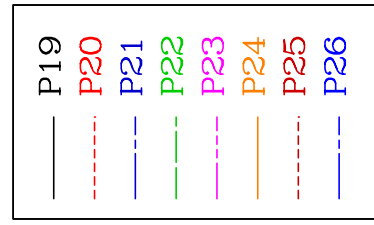




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Elastic
Legendre Coefficients

45-Rh-101



$\times 10^{-7}$
2.5
2.0
1.5
1.0
0.5
0.0

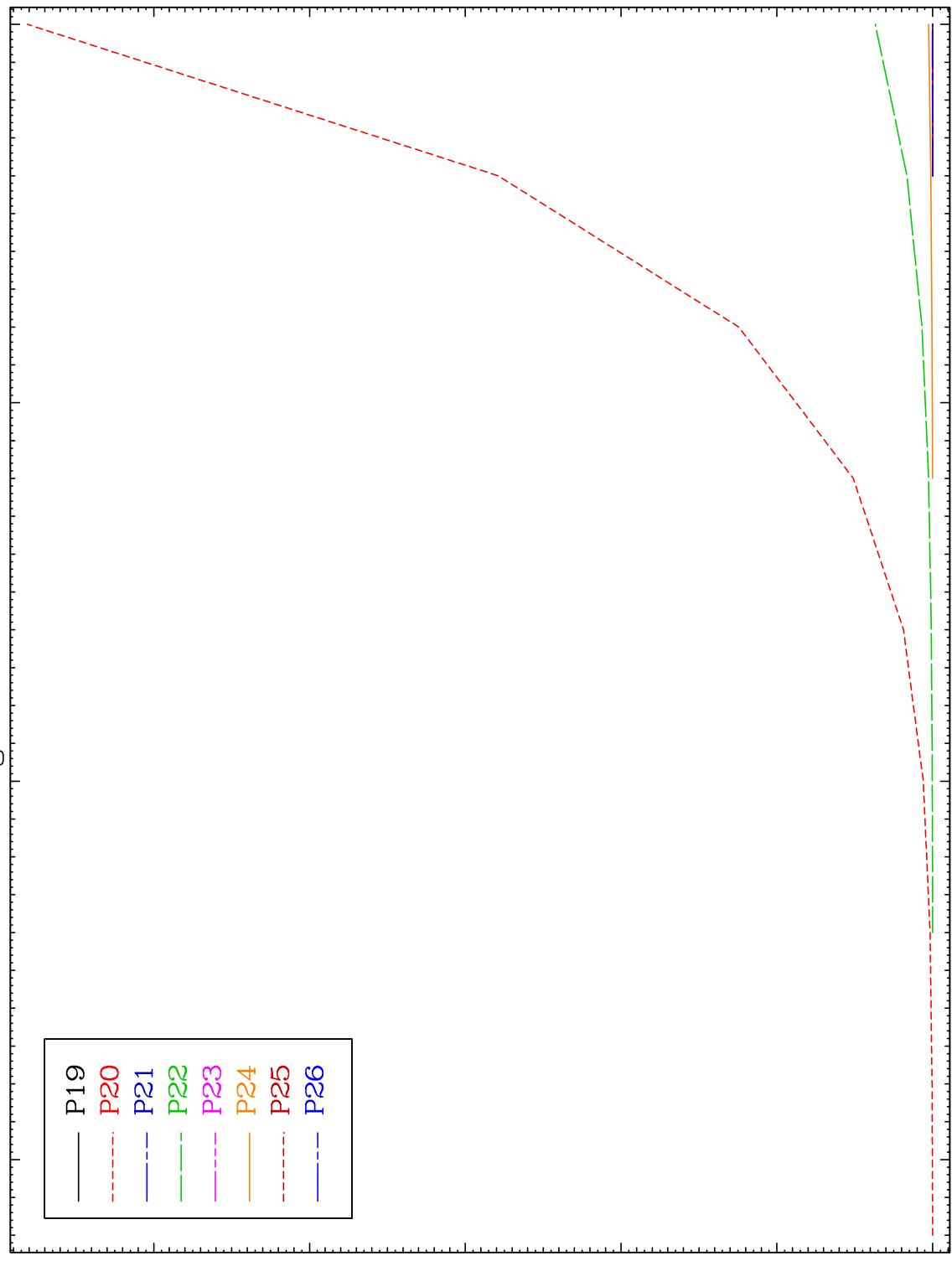
Legendre (CM)

15 20 25 30

18

Incident Energy (MeV)

45-Rh-101

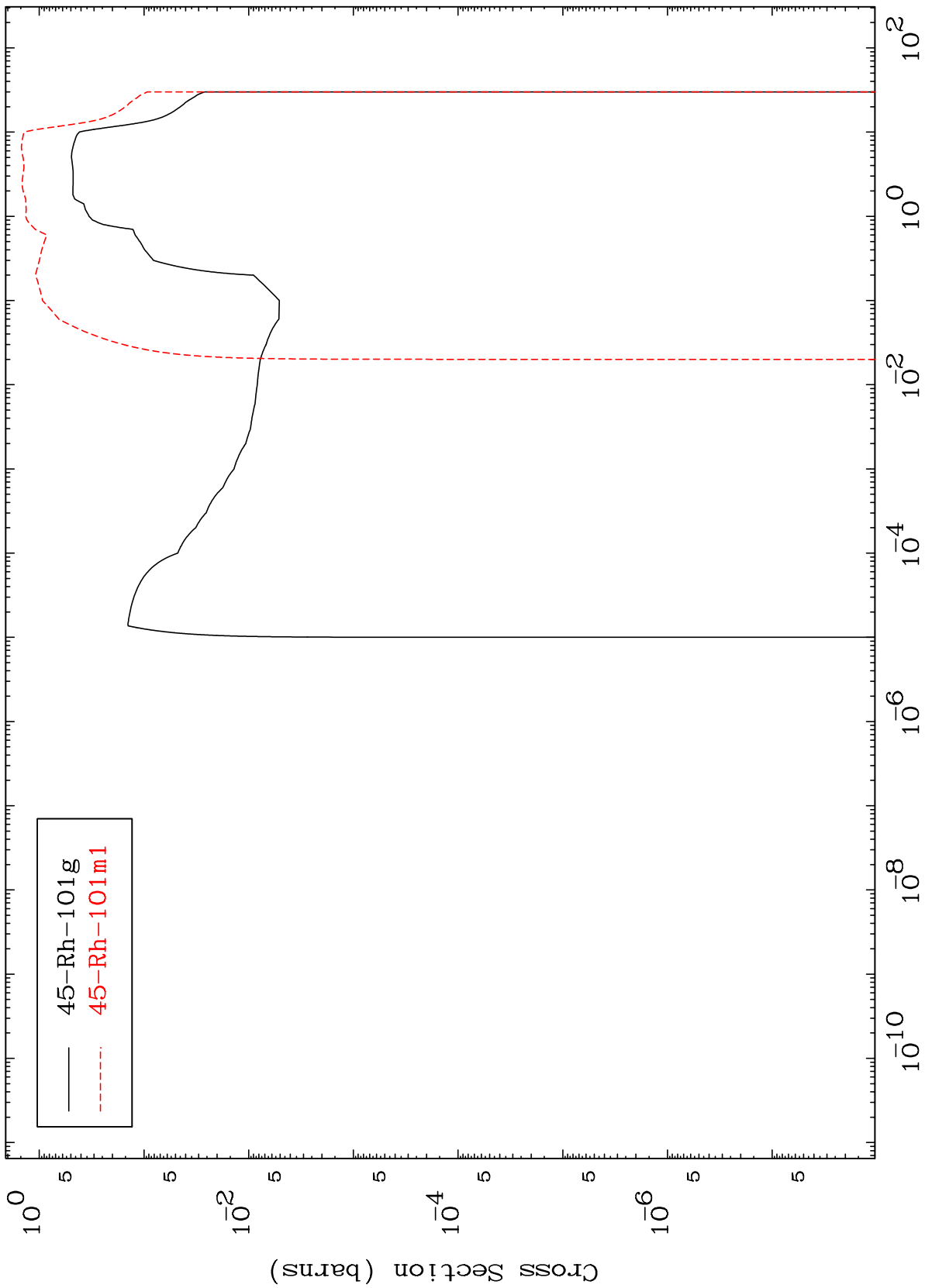


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45-Rh-101

Inelastic

Radionuclide Production Cross Section

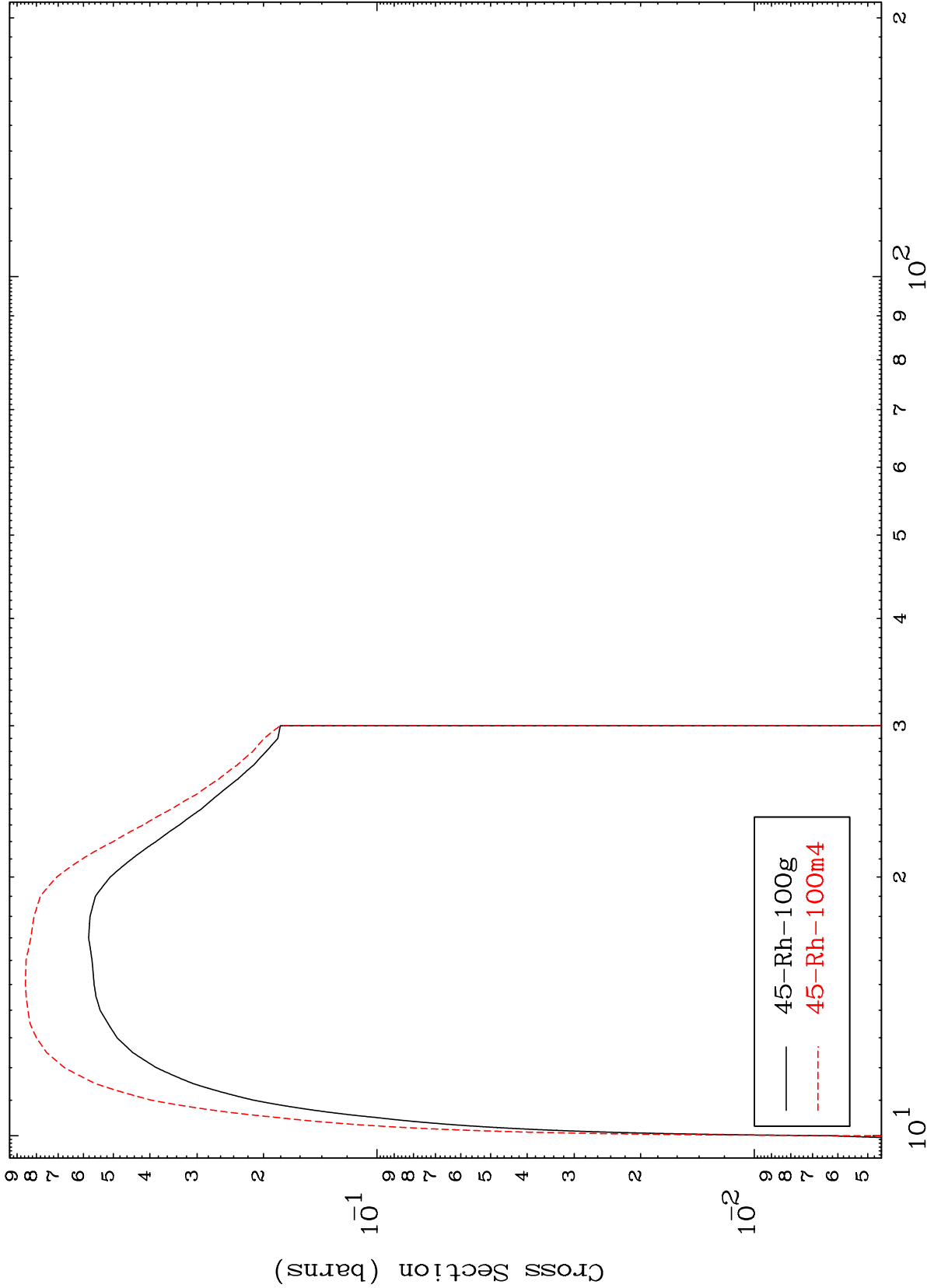


— 45-Rh-101 g
- - - 45-Rh-101 m1

MAT 4520

45-Rh-101

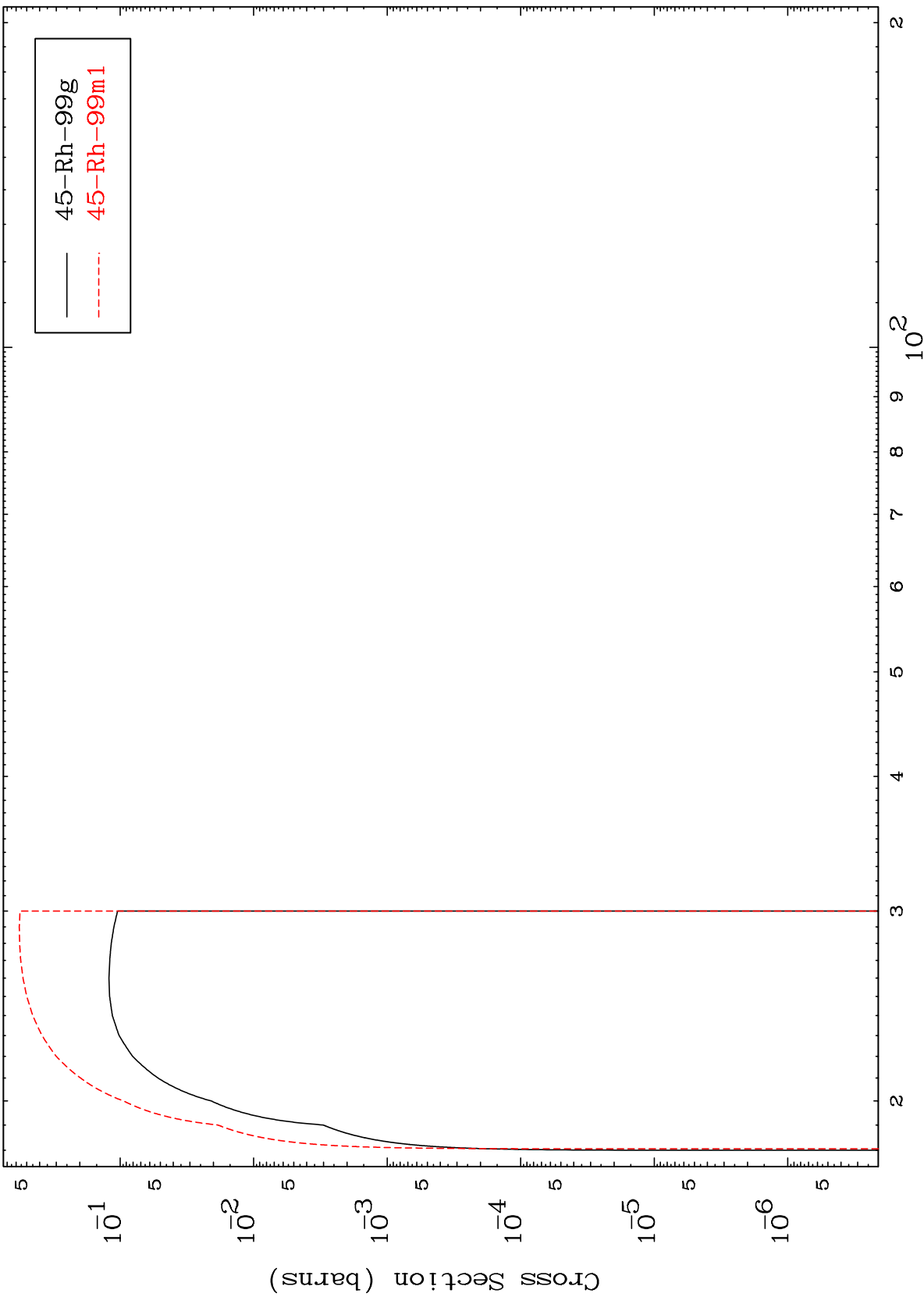
(n,2n)
Radionuclide Production Cross Section



45-Rh-101

Incident Energy (MeV)

(n,3n)
Radionuclide Production Cross Section

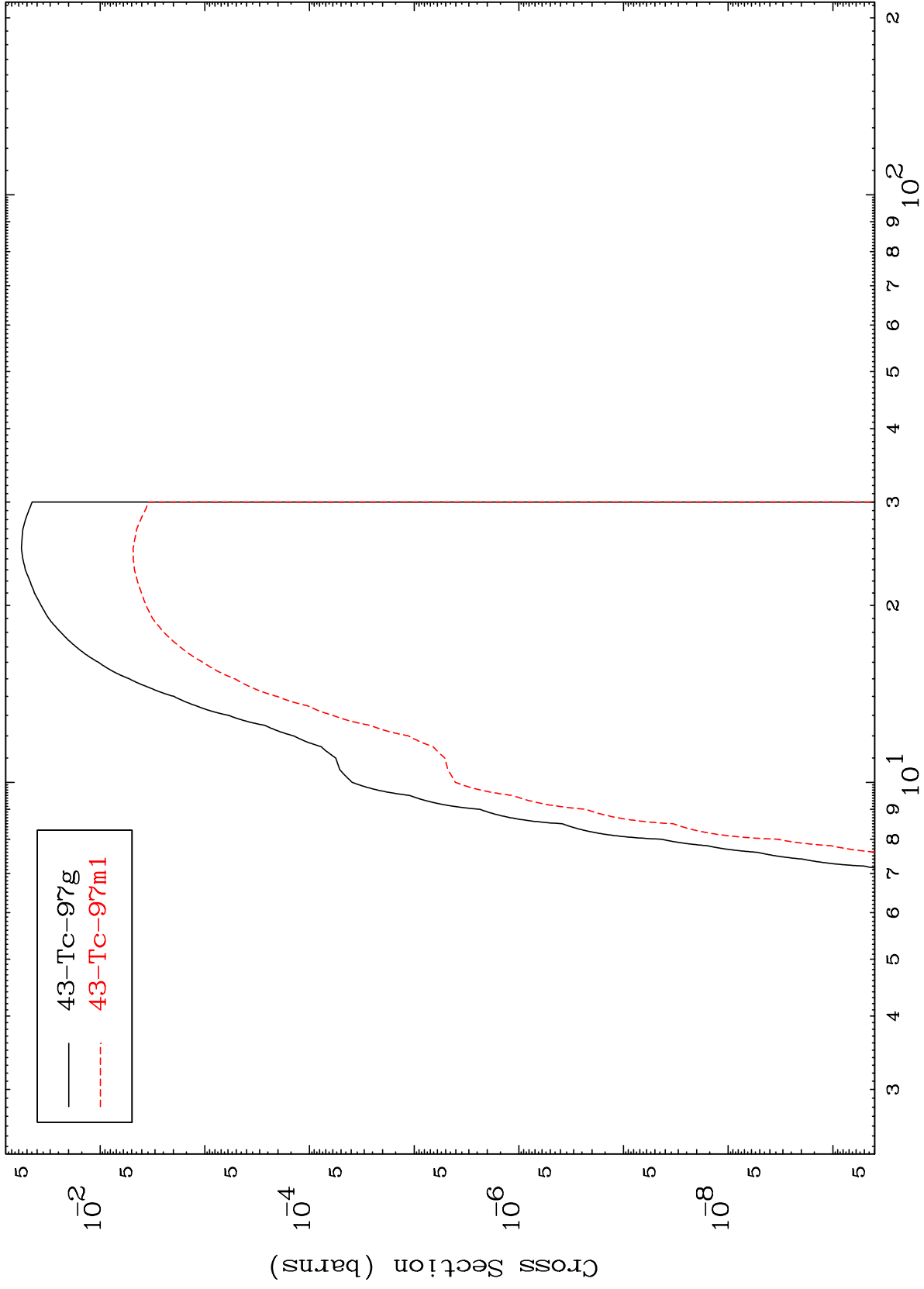


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45-Rh-101

(n,n') α

Radionuclide Production Cross Section

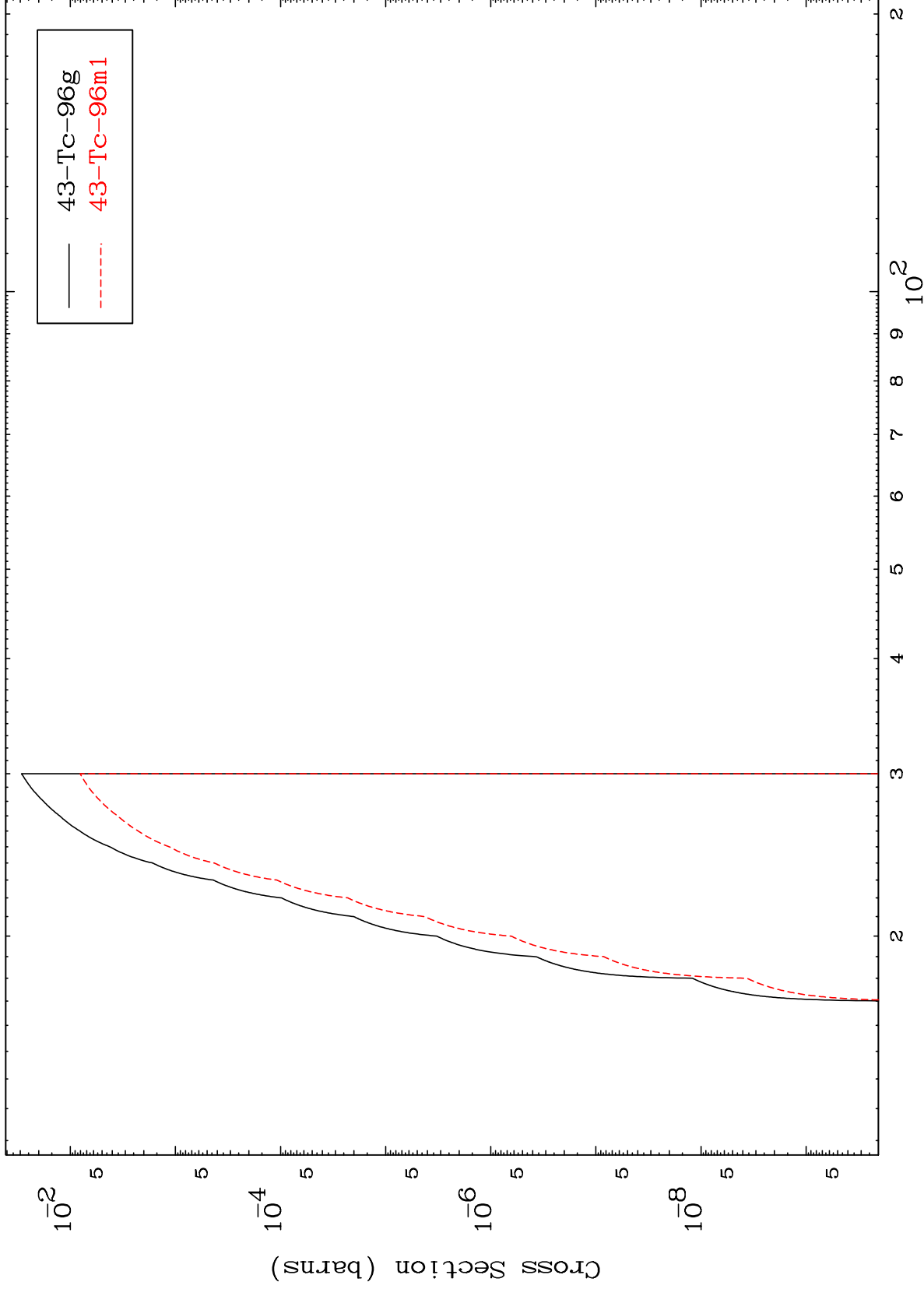


45-Rh-101

Incident Energy (MeV)

22

Radionuclide Production Cross Section

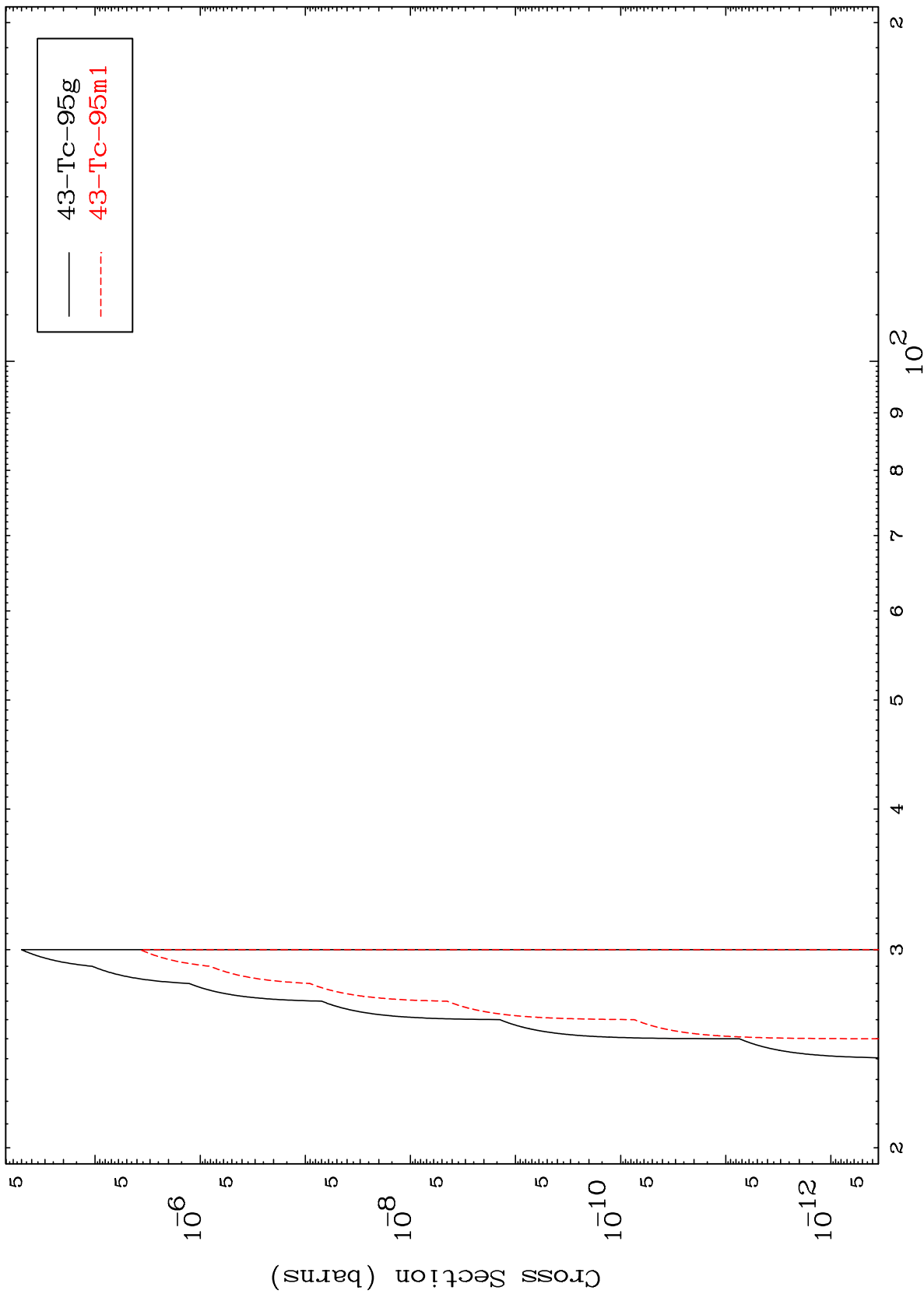


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(n,3n) α

45-Rh-101

Radionuclide Production Cross Section



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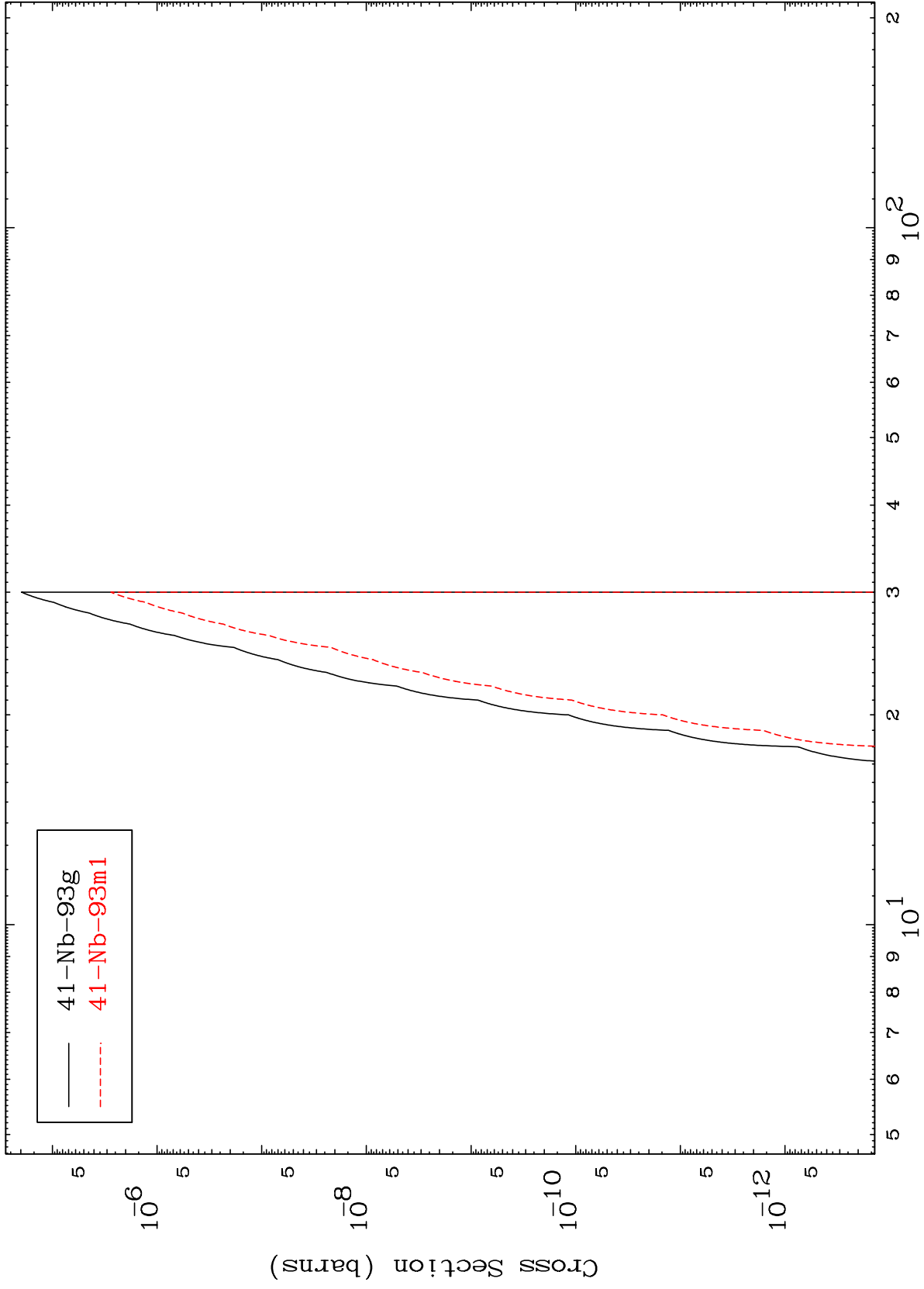
Incident Energy (MeV)

45-Rh-101

MAT 4520

45-Rh-101

(n,n') 2 α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

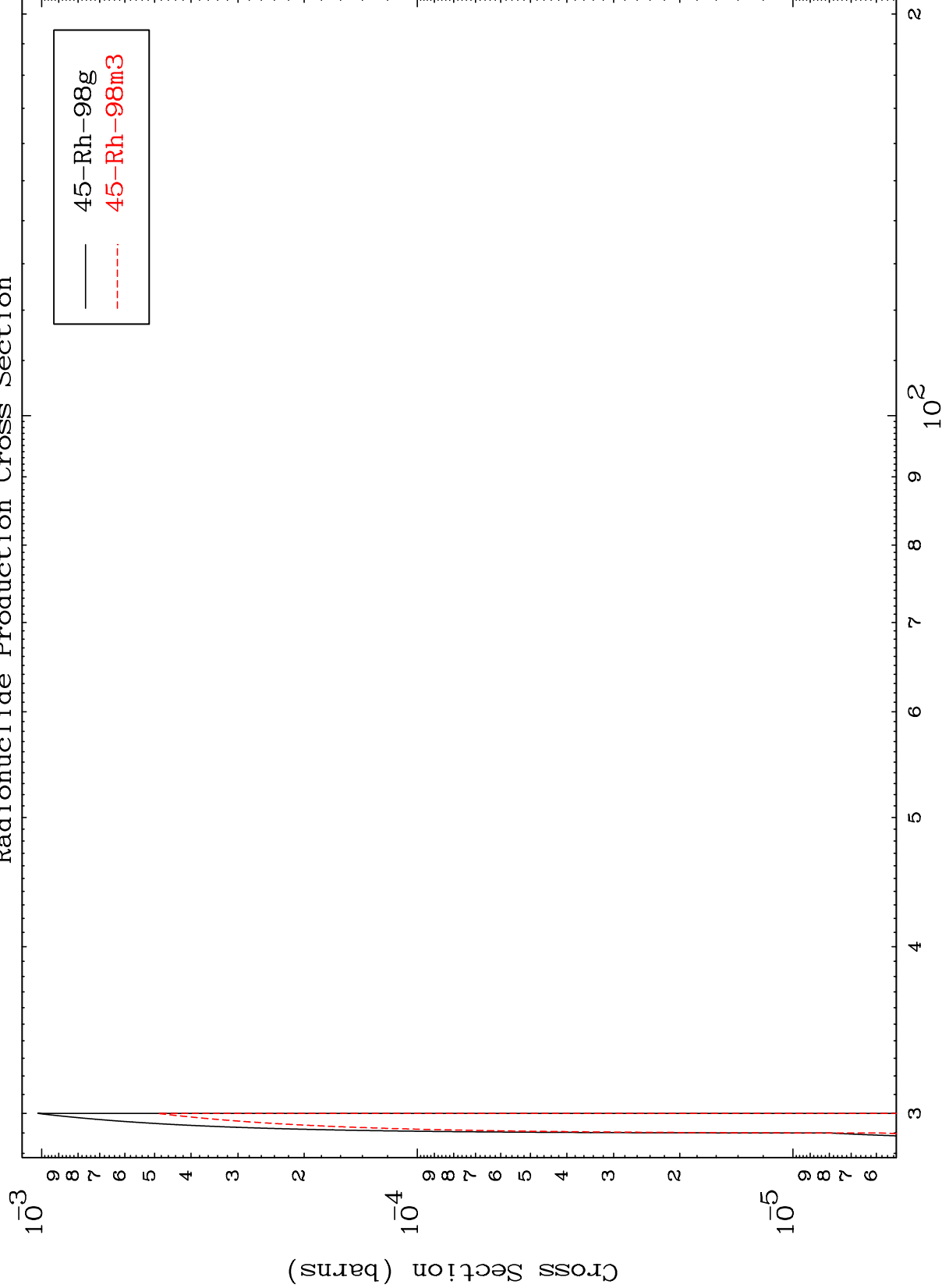
45-Rh-101

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(n,4n)

45-Rh-101

Radionuclide Production Cross Section

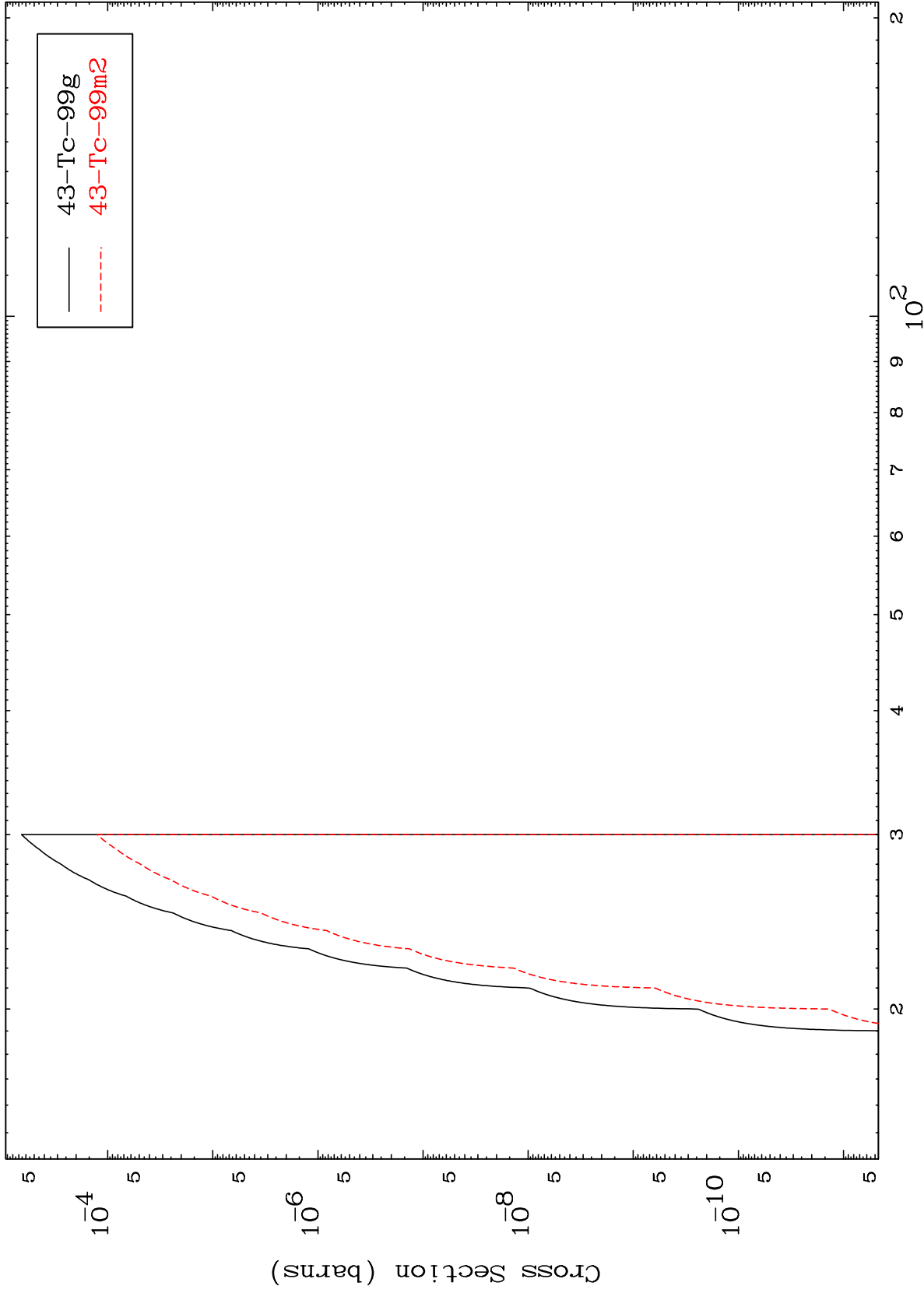


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Incident Energy (MeV)

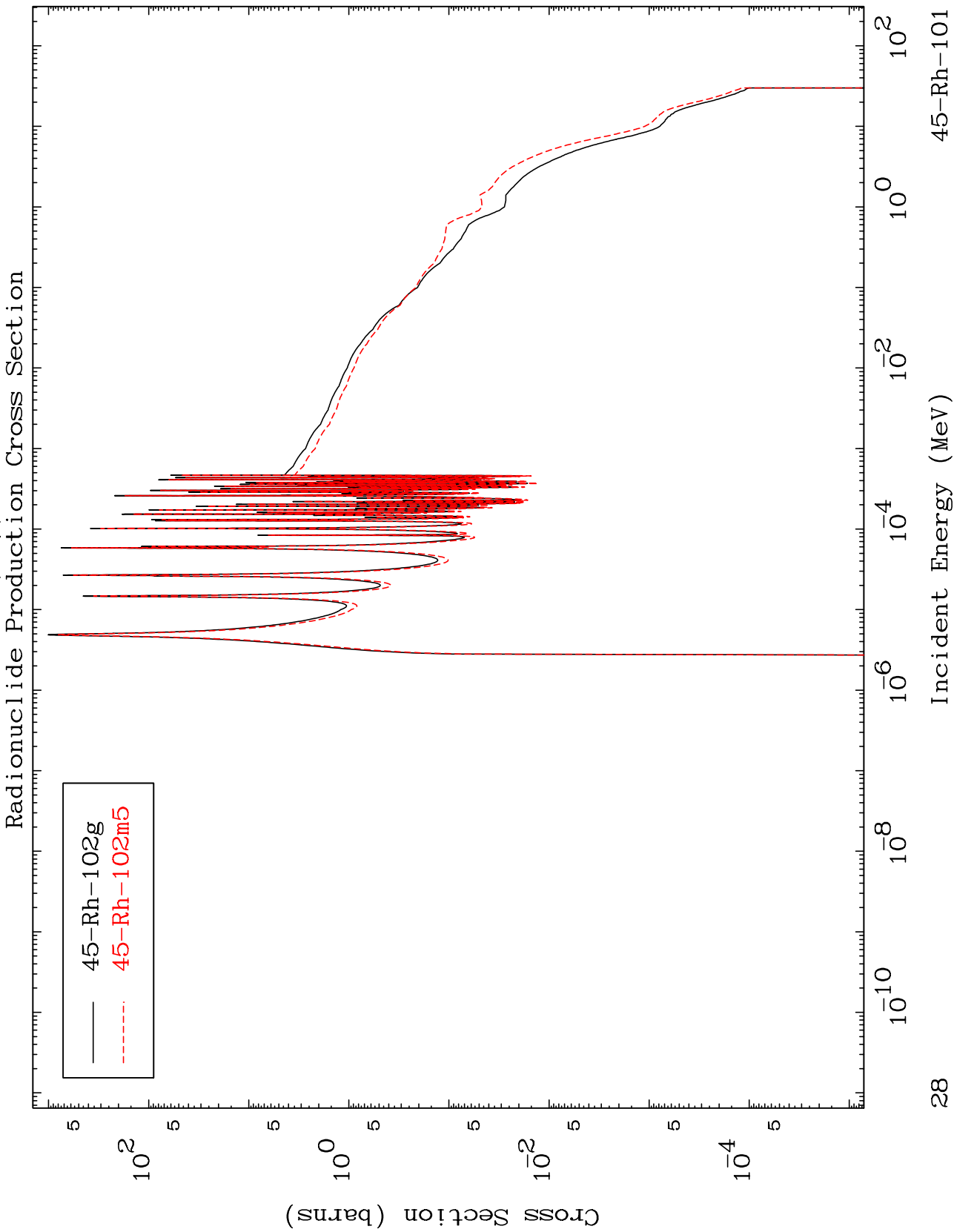
45-Rh-101

Radionuclide Production Cross Section



MAT 4520

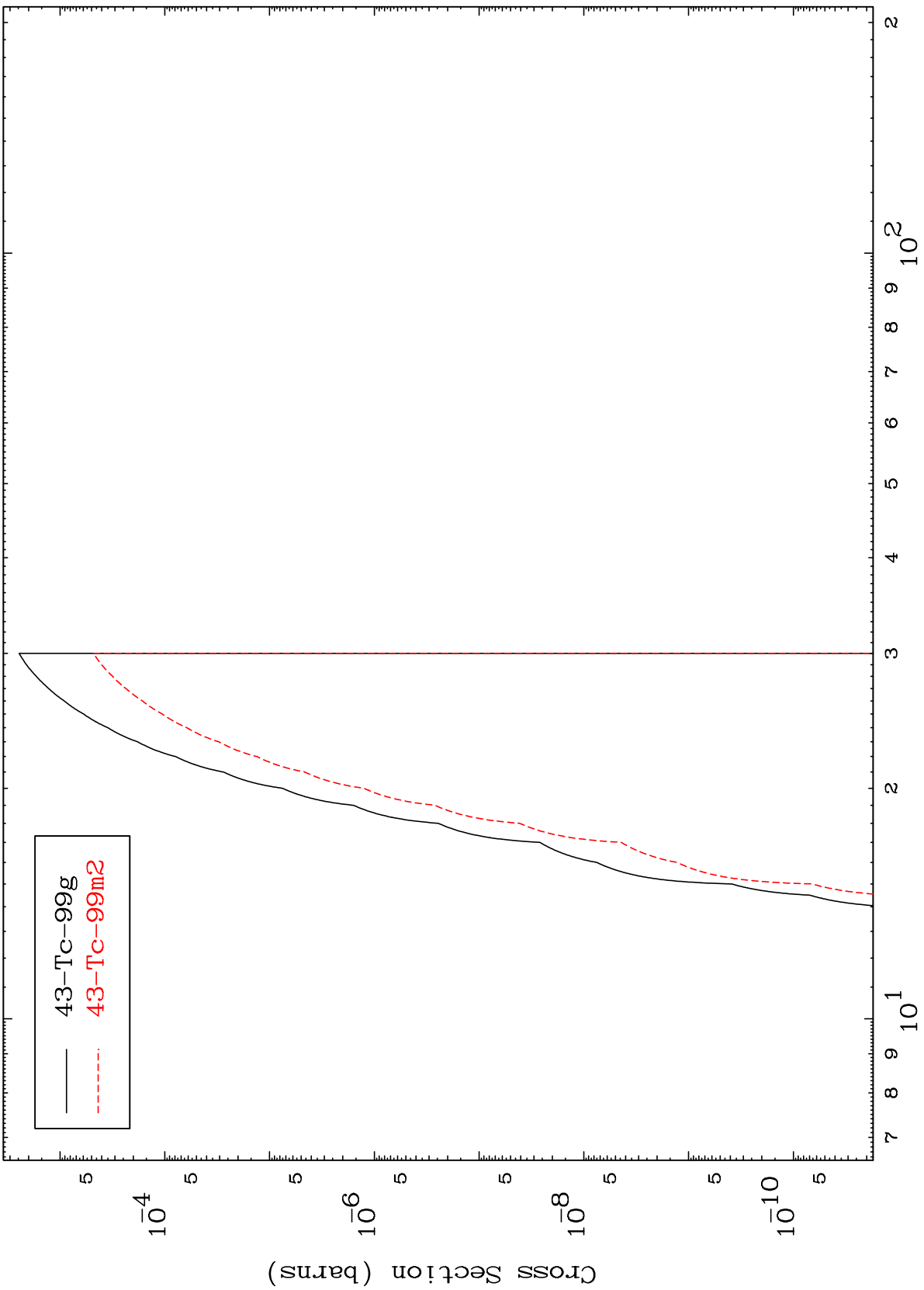
45-Rh-101



MAT 4520

45-Rh-101

Radionuclide Production Cross Section
(n,He-3)



29

Incident Energy (MeV)

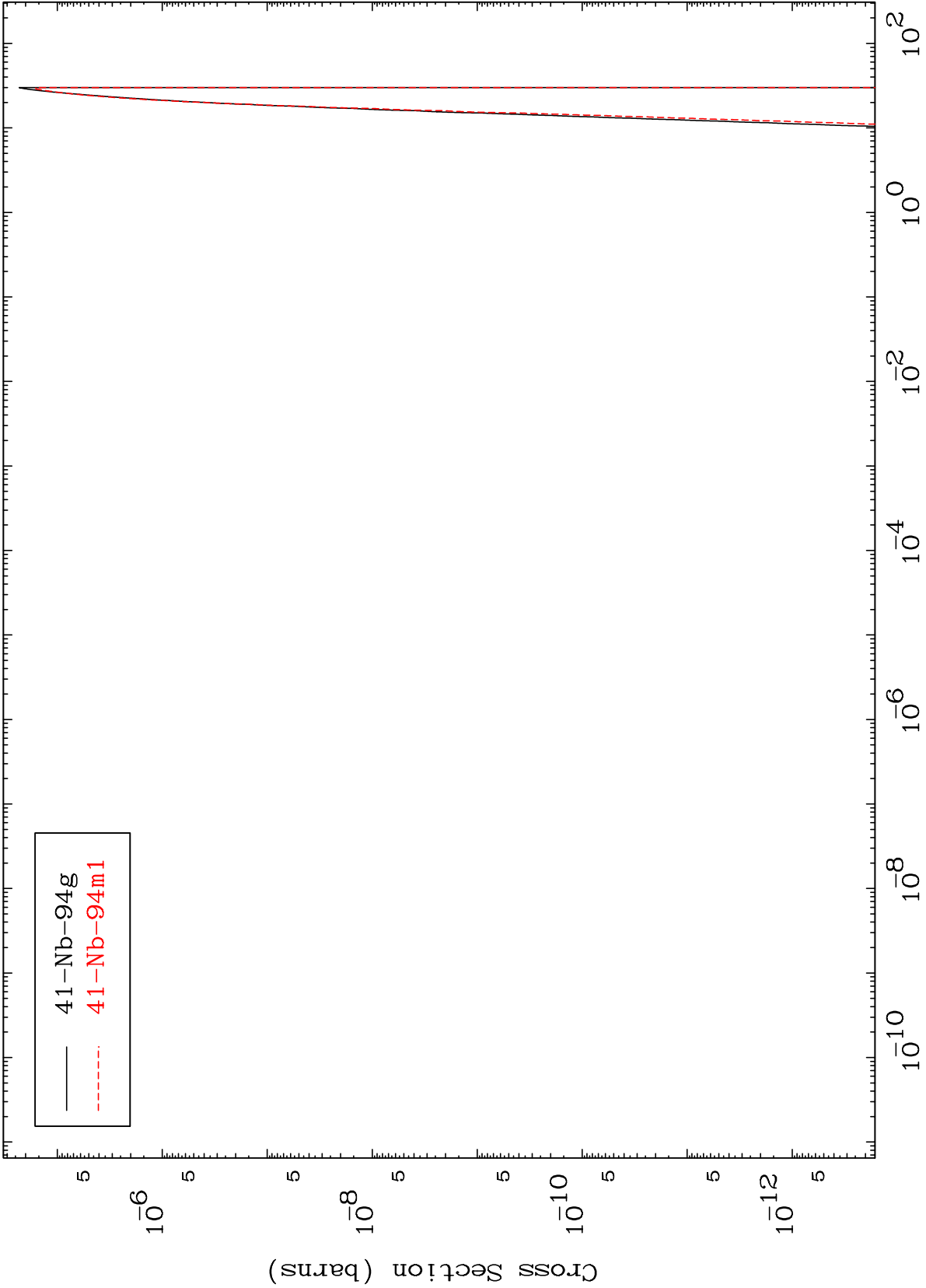
45-Rh-101

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(n,2α)

45-Rh-101

Radionuclide Production Cross Section



Radionuclide Production Cross Section

