

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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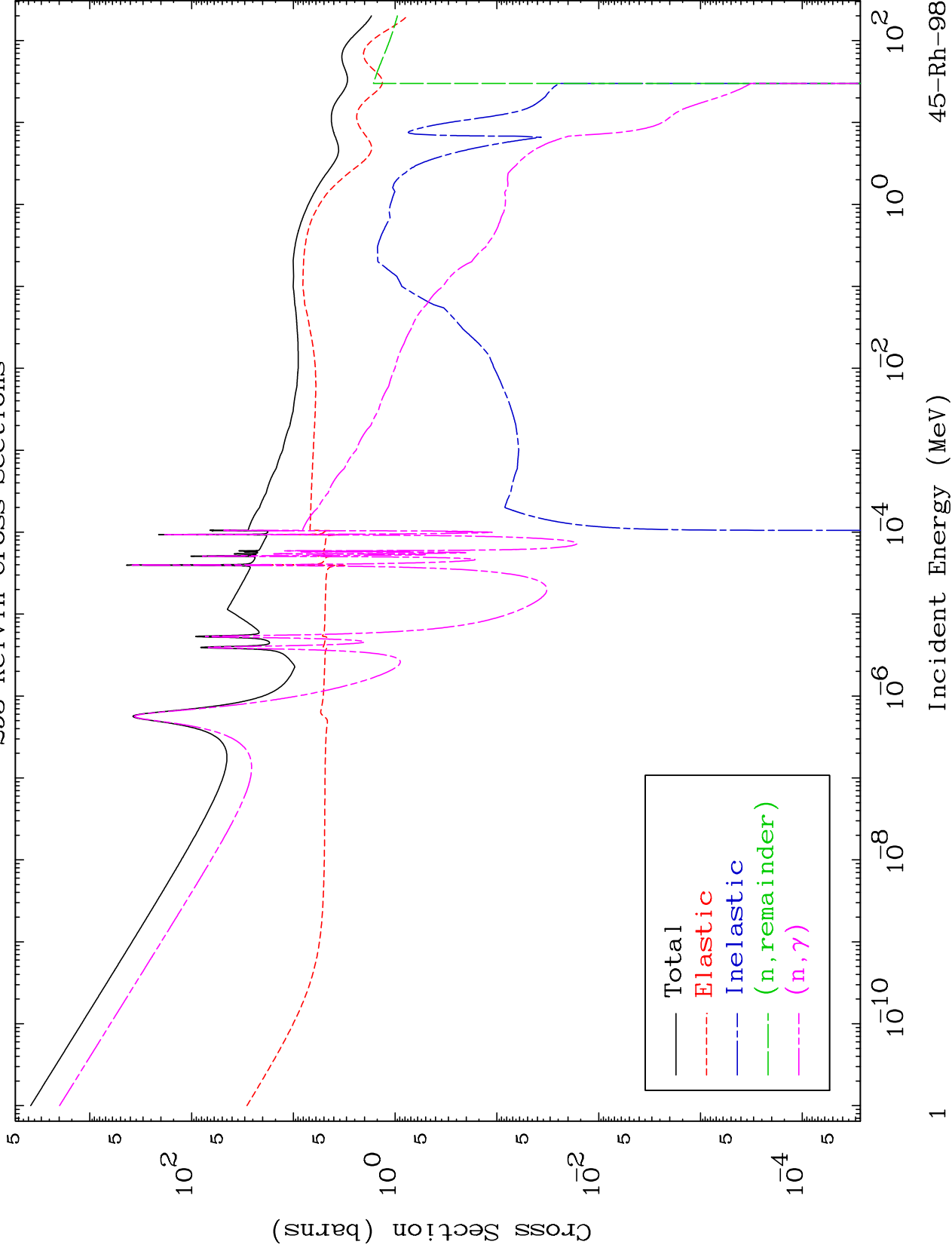
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

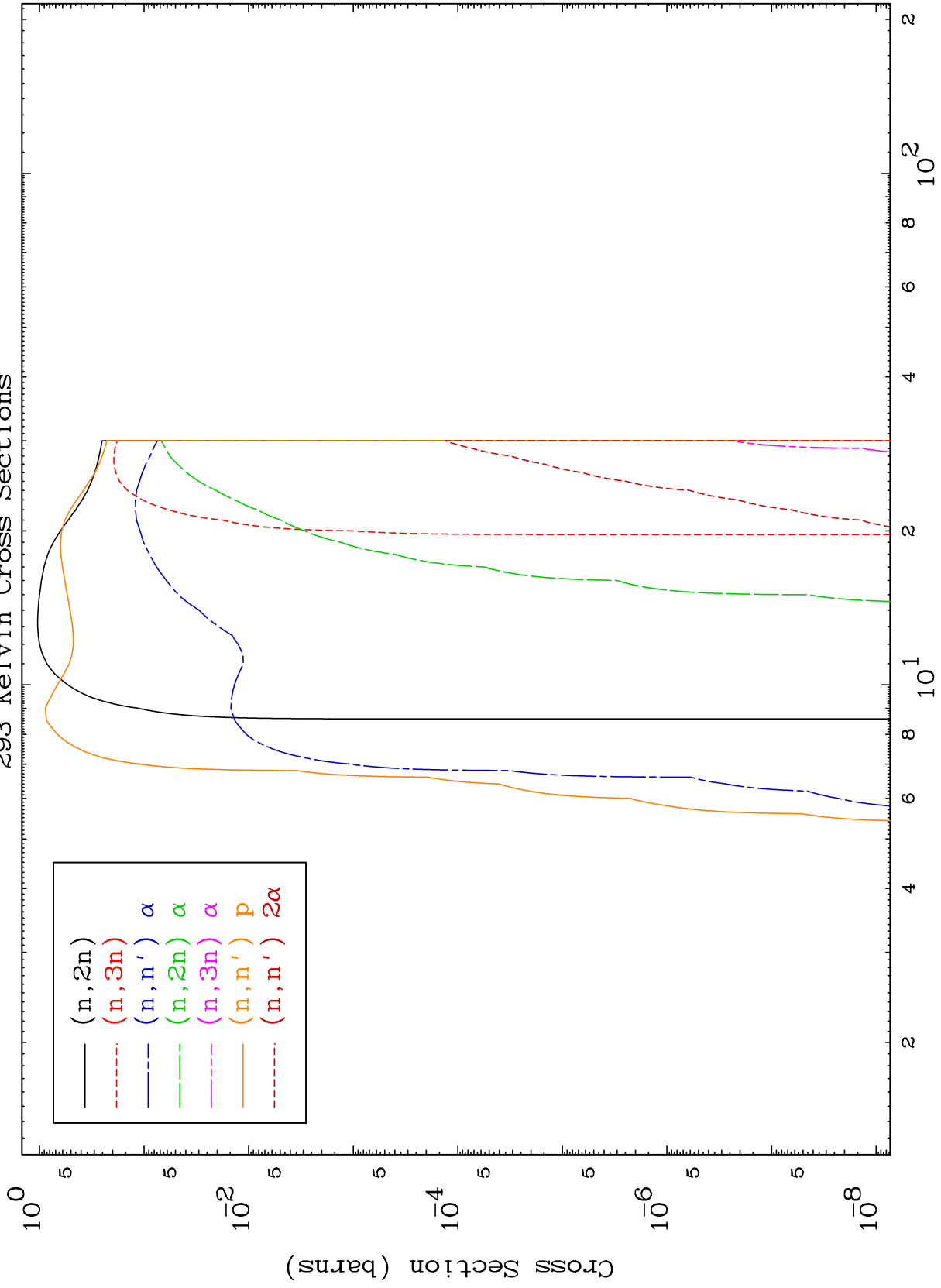
Press Mouse Button to Start

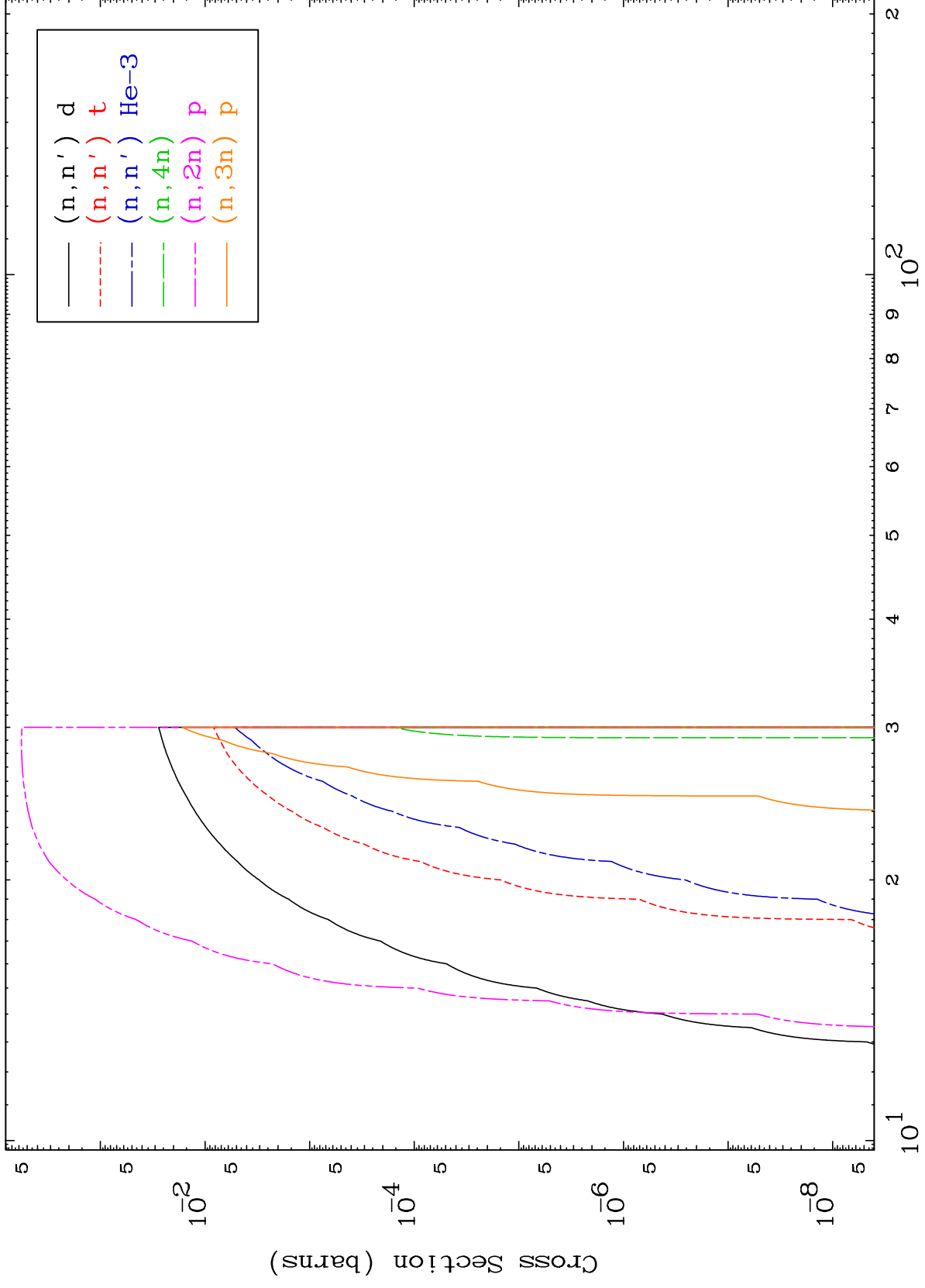
MAT 4511

Major  
293 Kelvin Cross Sections

45-Rh-98



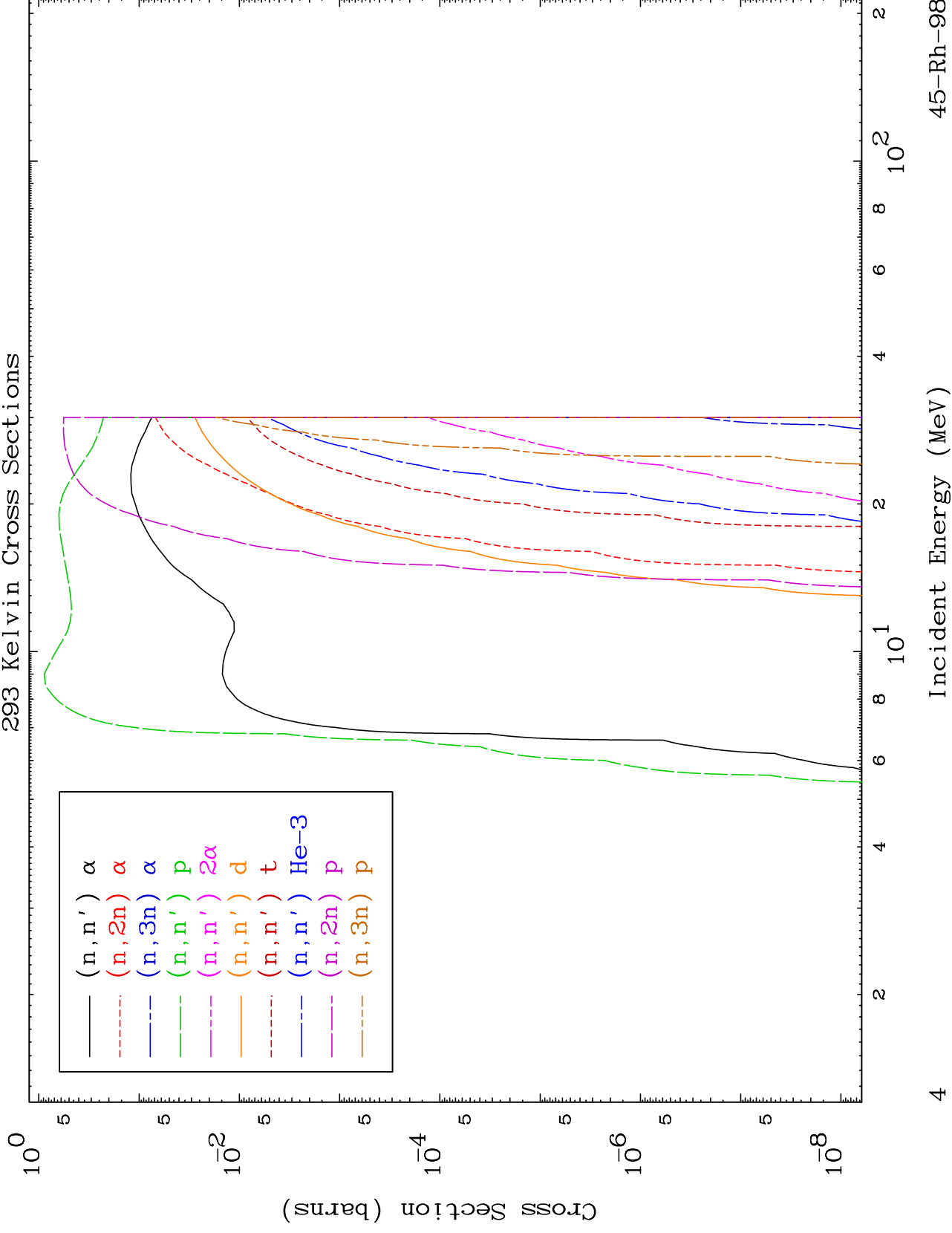




MAT 4511

Charged Particle  
293 Kelvin Cross Sections

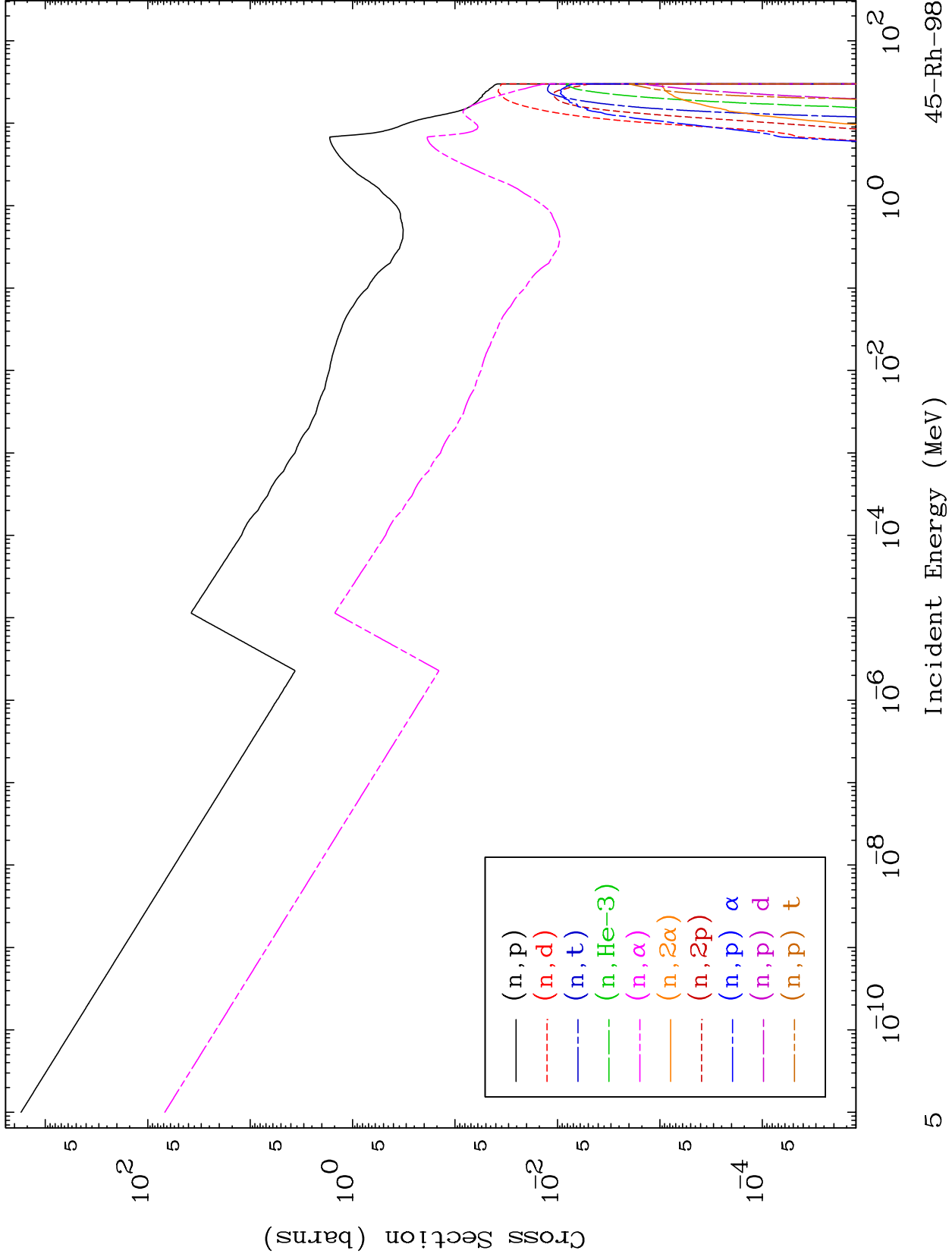
45-Rh-98



MAT 4511

Charged Particle  
293 Kelvin Cross Sections

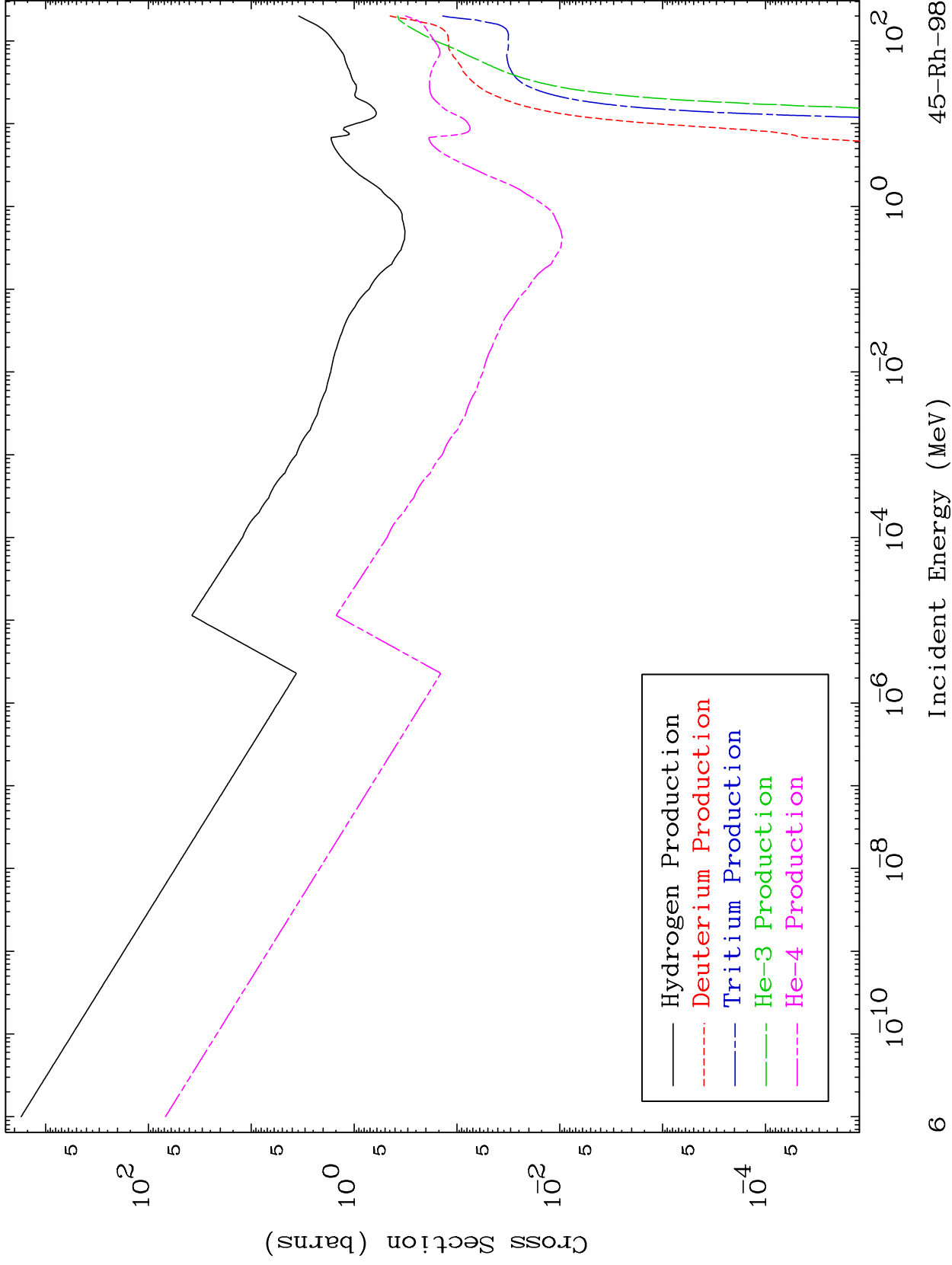
45-Rh-98



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Particle Production  
293 Kelvin Cross Sections

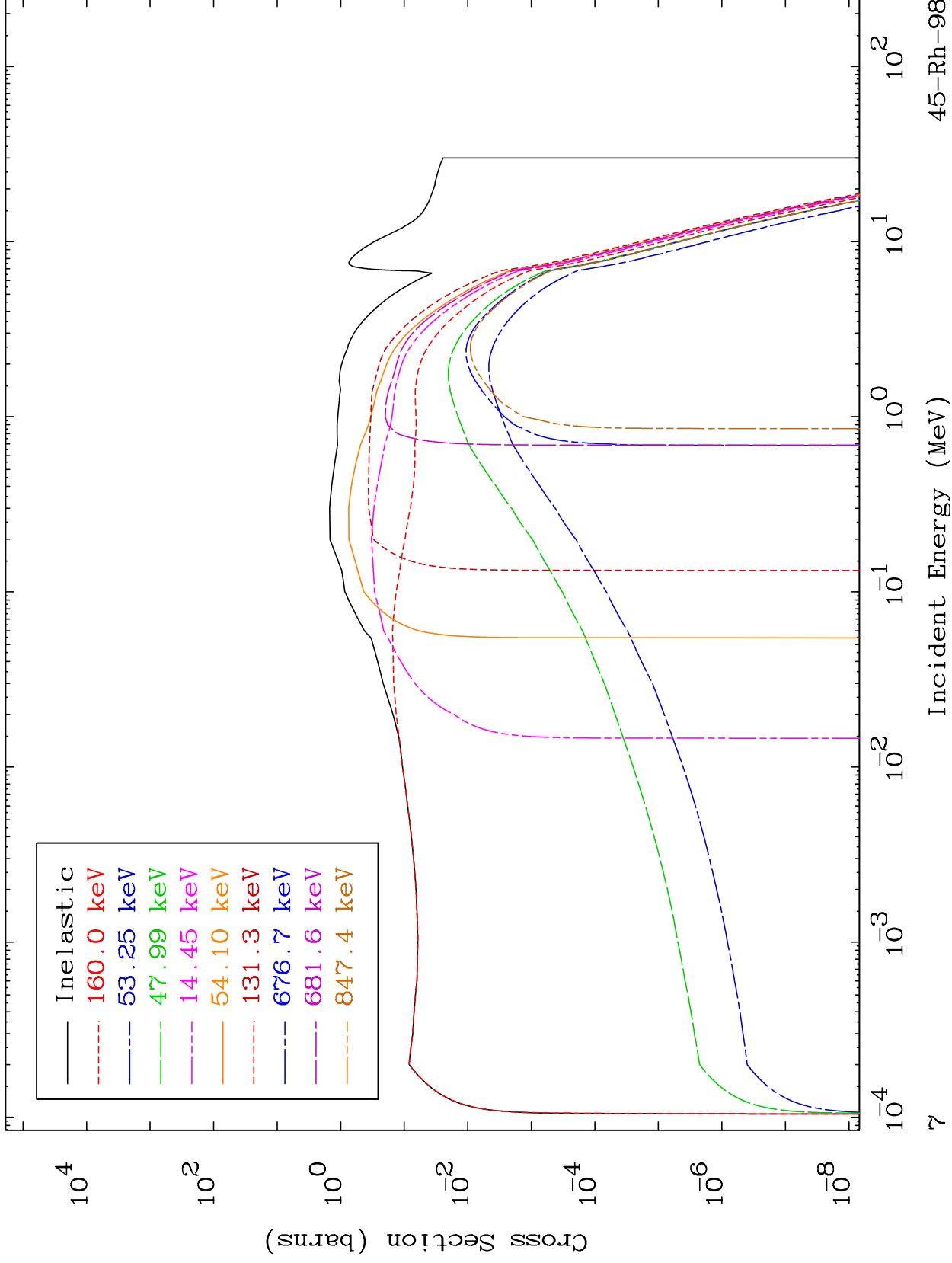
45-Rh-98



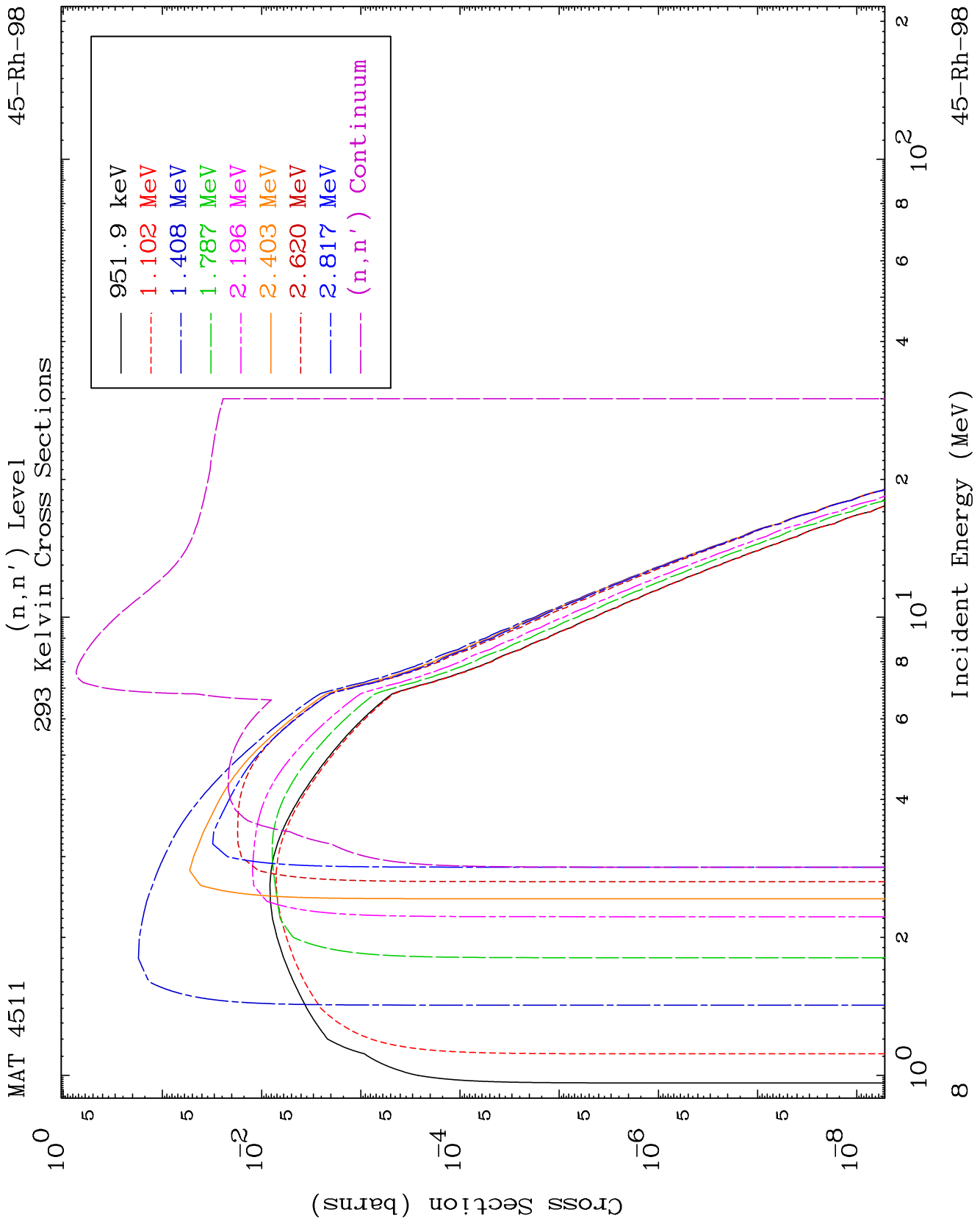
MAT 4511

(n,n') Level  
293 Kelvin Cross Sections

45-Rh-98



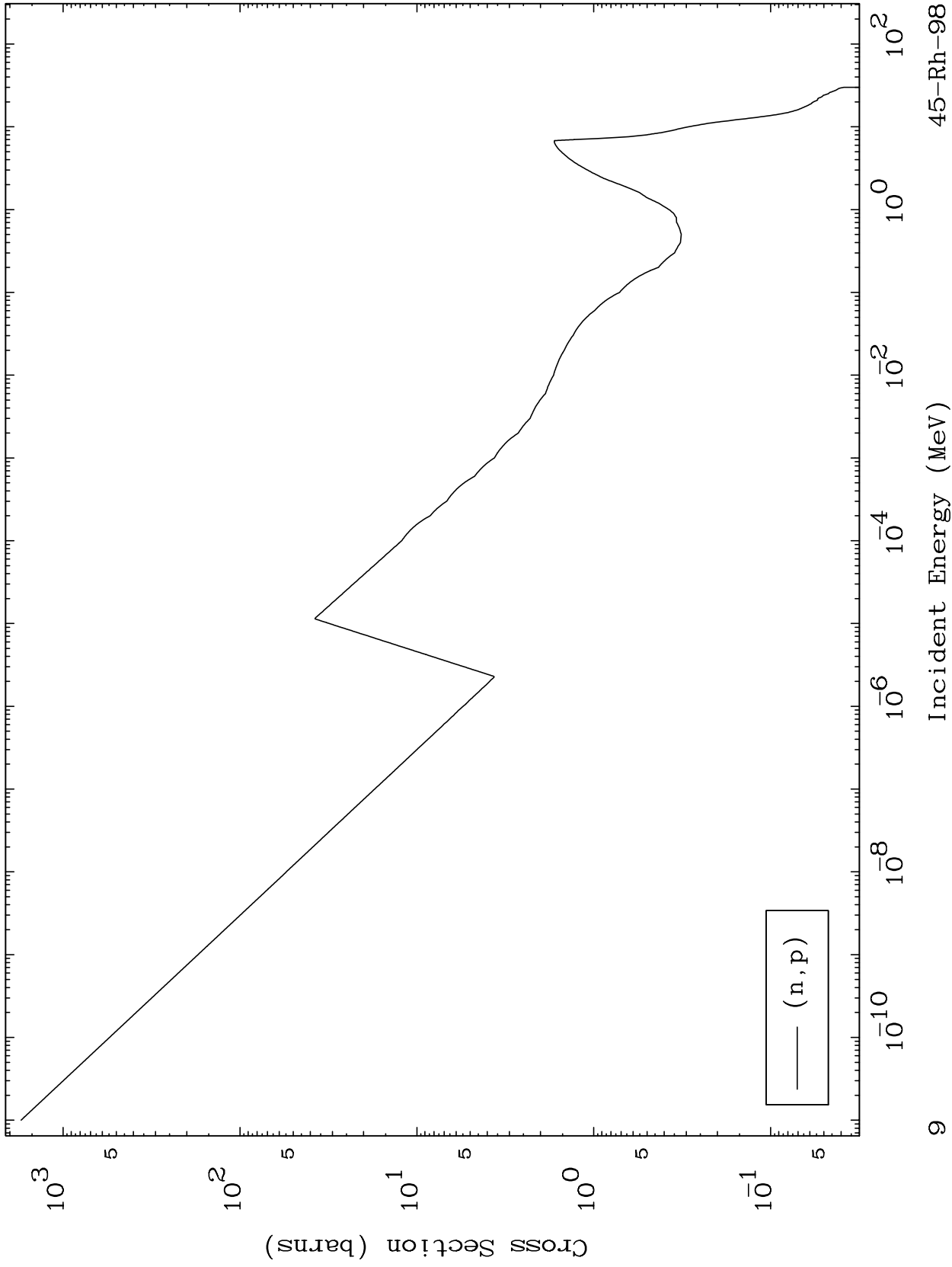




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(n,p) Levels  
293 Kelvin Cross Sections

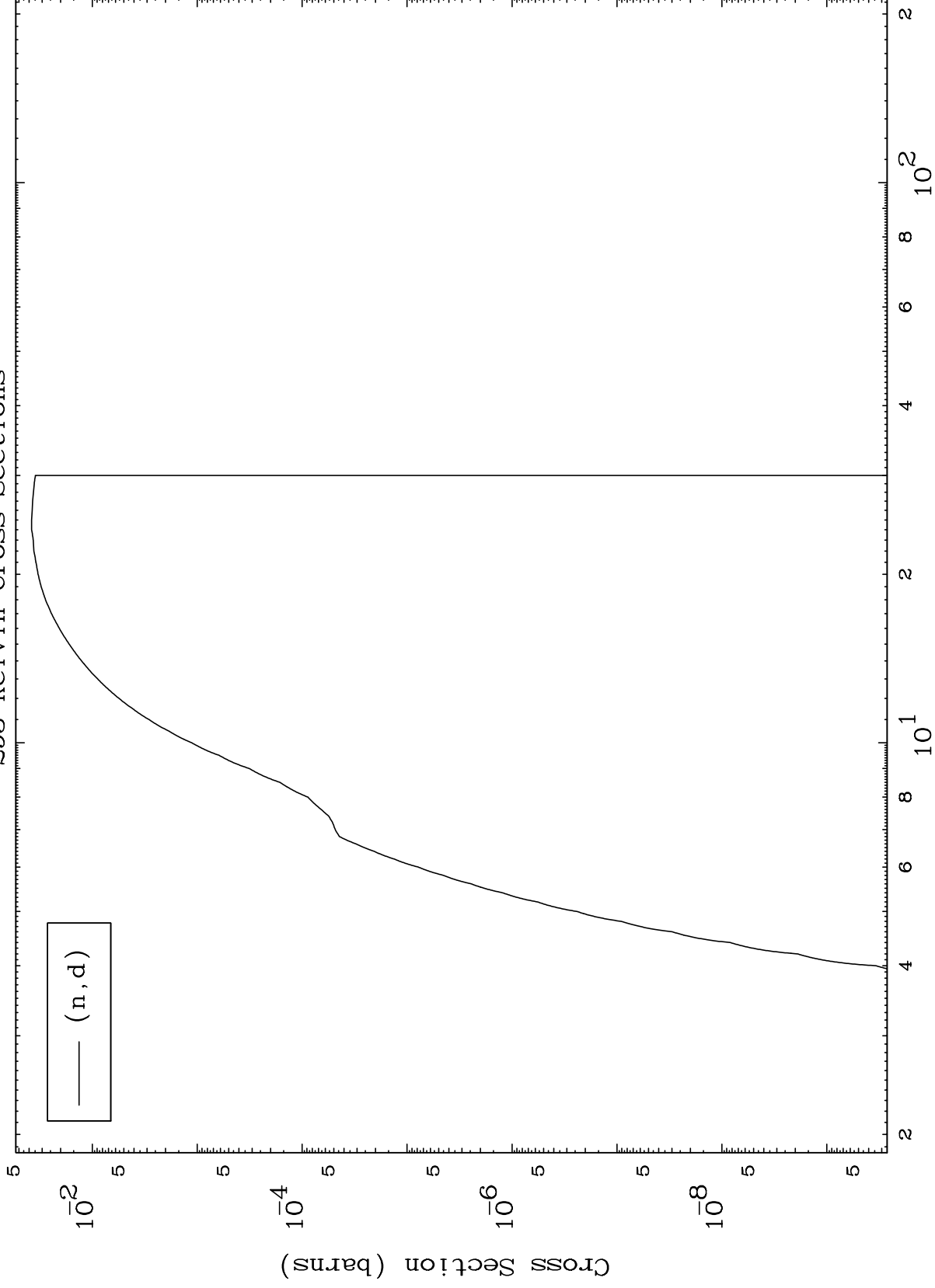
45-Rh-98



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(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-98



10

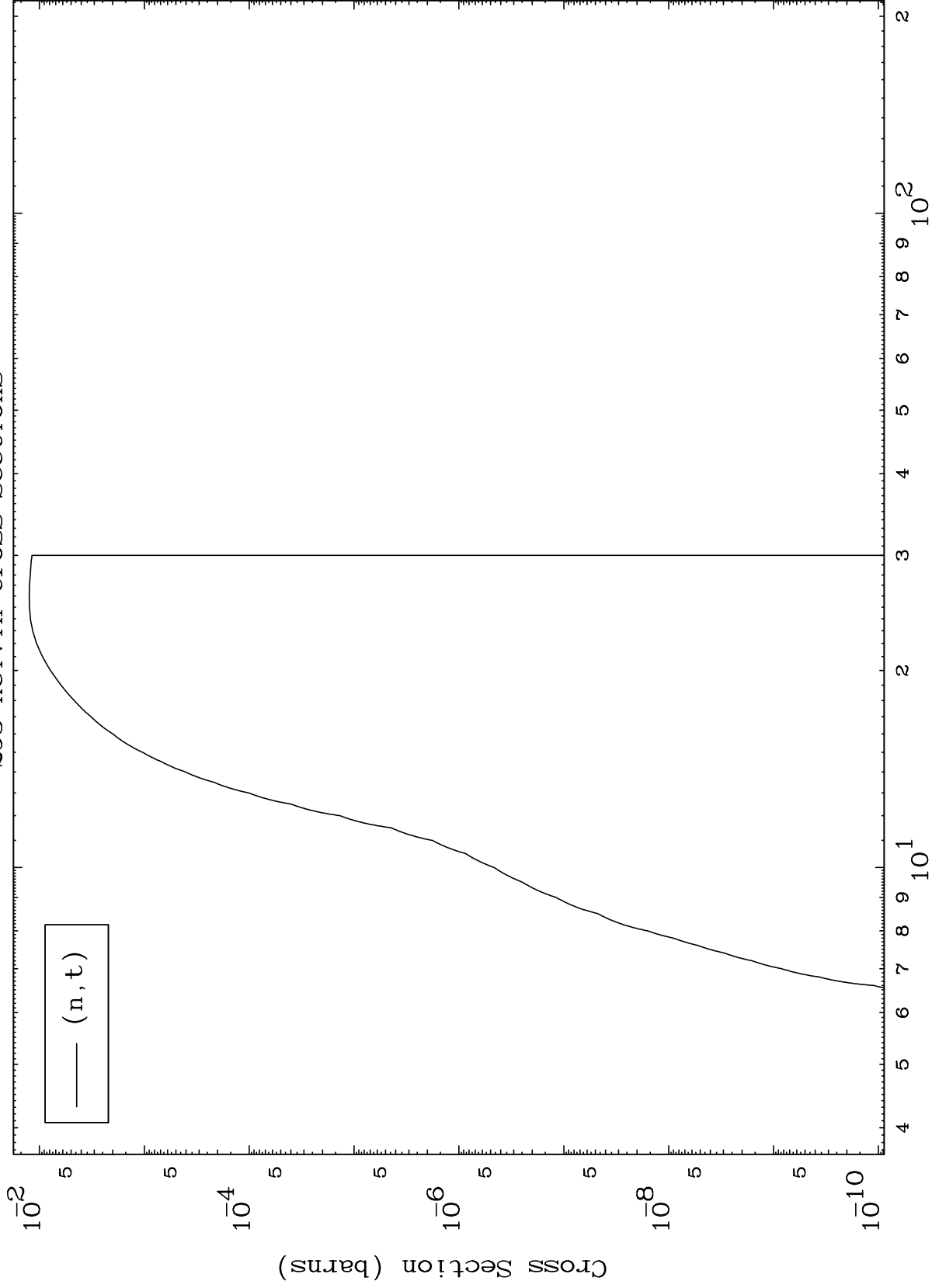
Incident Energy (MeV)

45-Rh-98

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(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-98



11

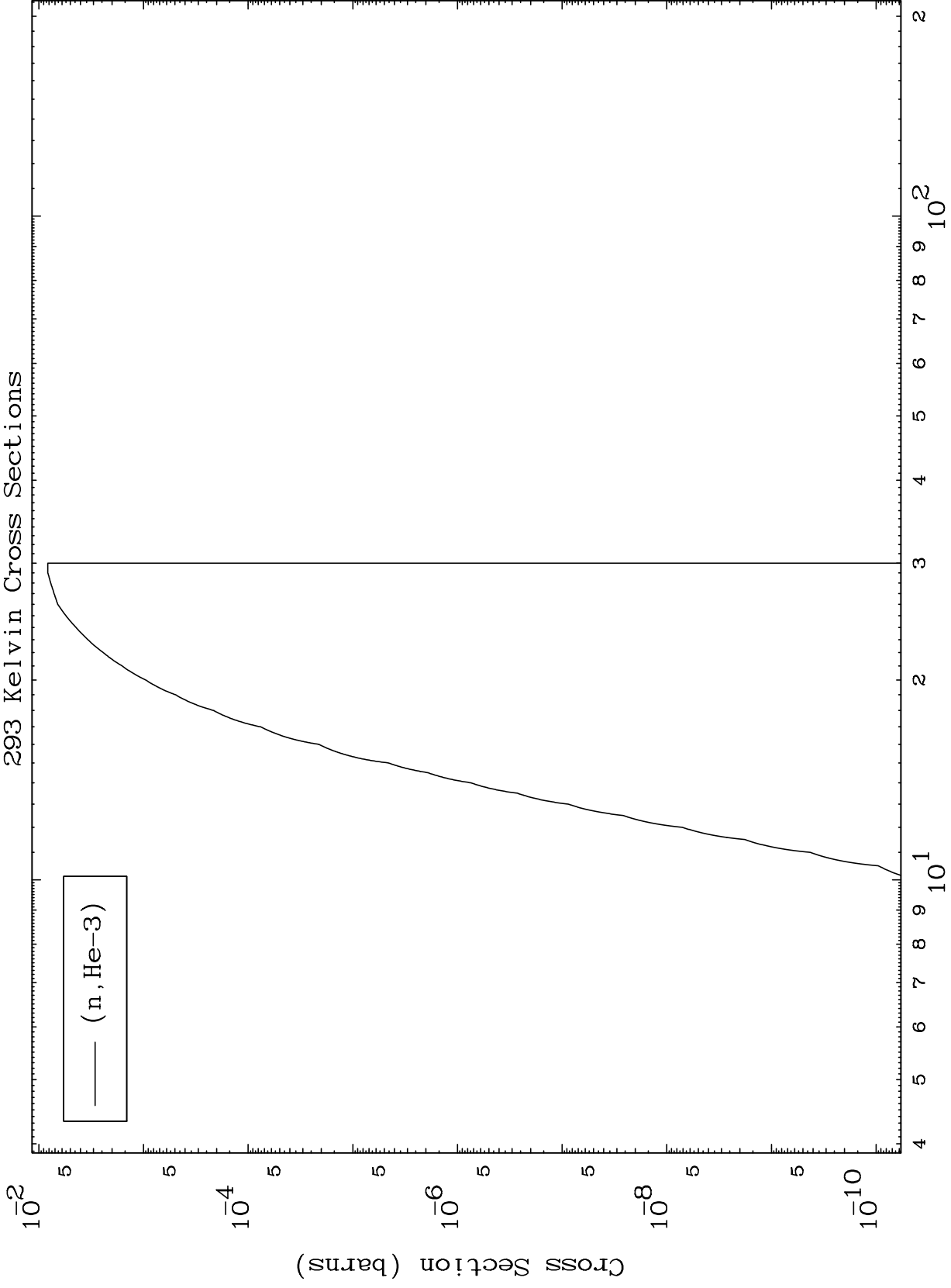
Incident Energy (MeV)

45-Rh-98

MAT 4511

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-98



12

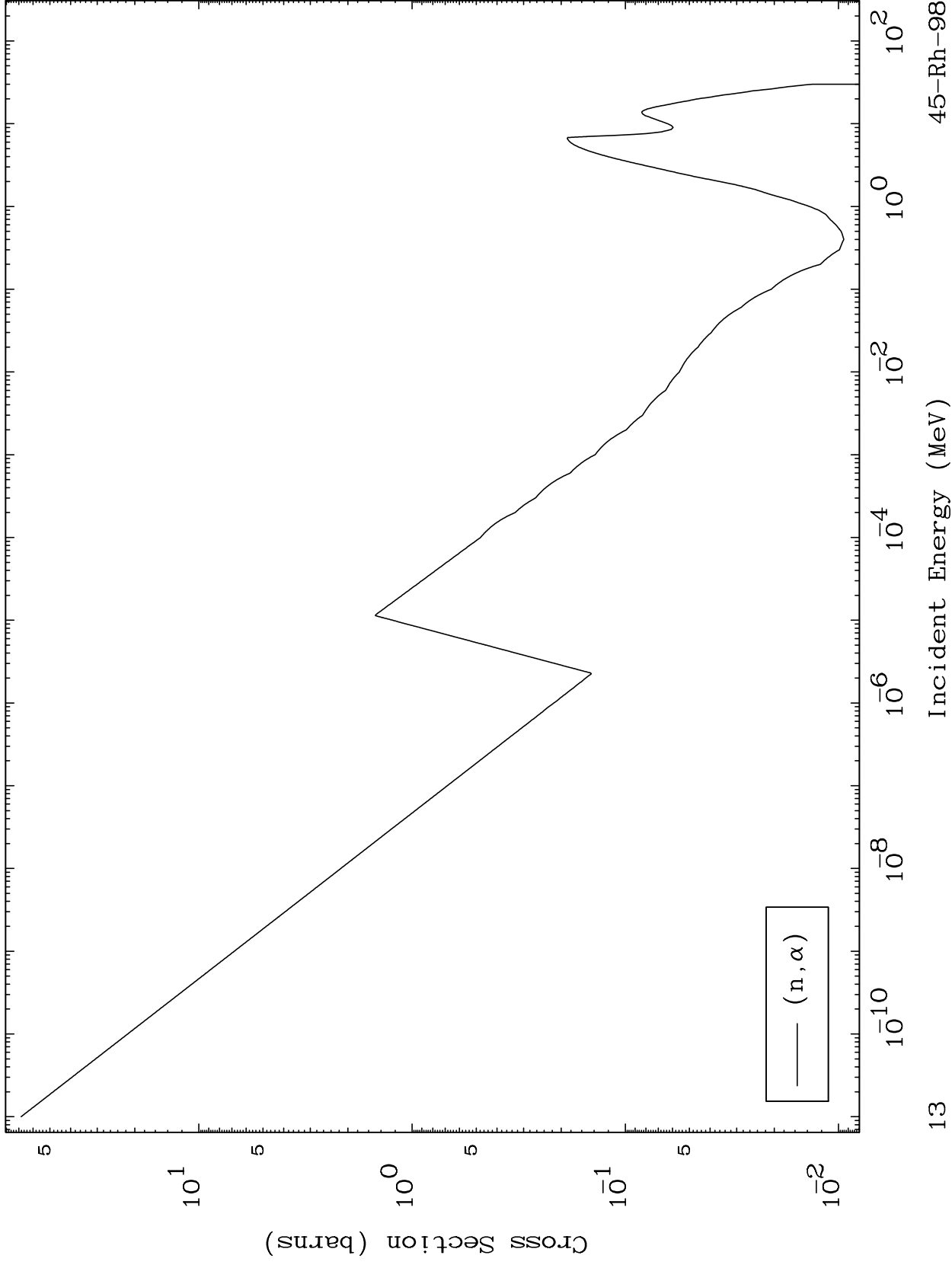
Incident Energy (MeV)

45-Rh-98

MAT 4511

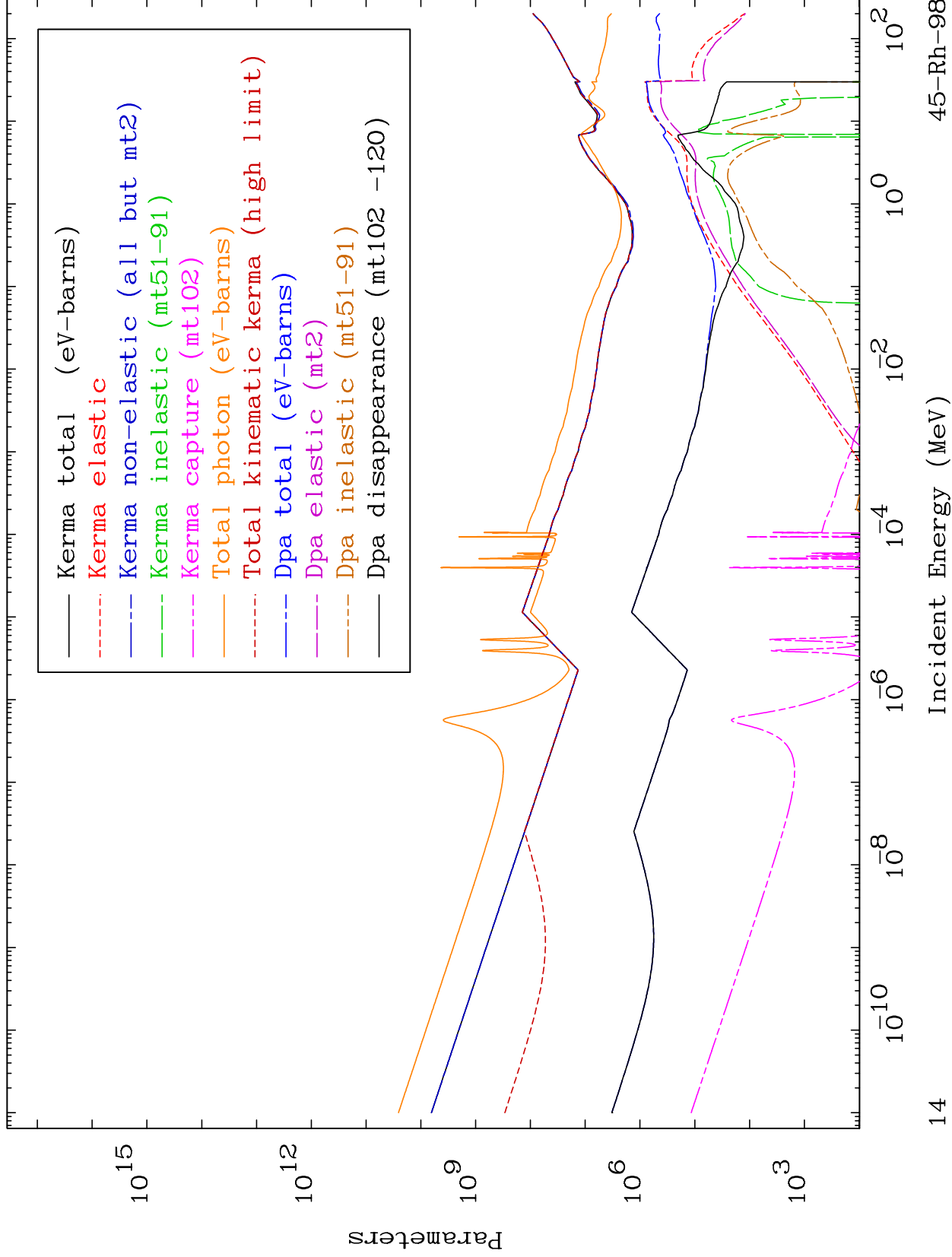
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

45-Rh-98



13

45-Rh-98





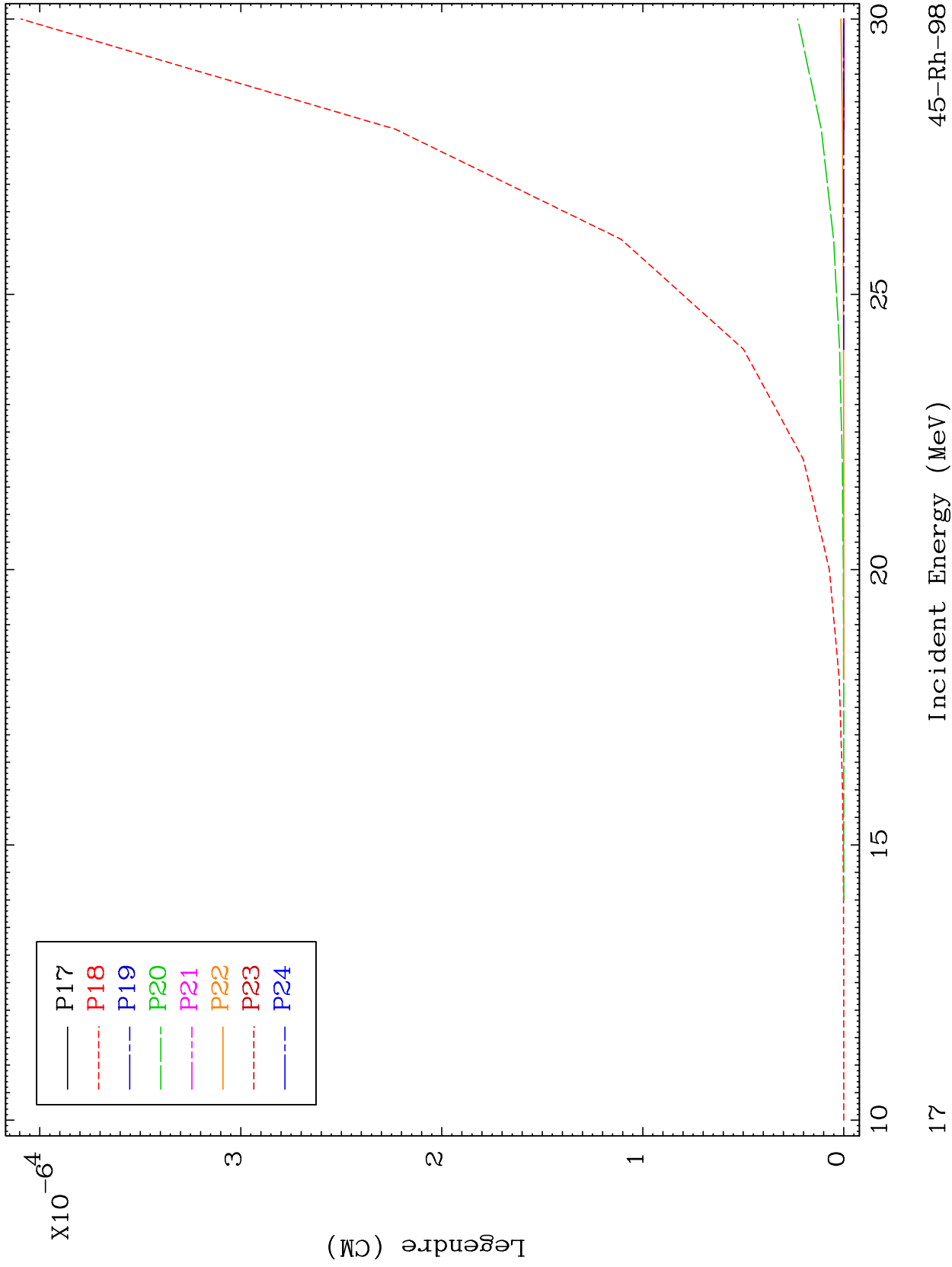




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### Elastic Legendre Coefficients

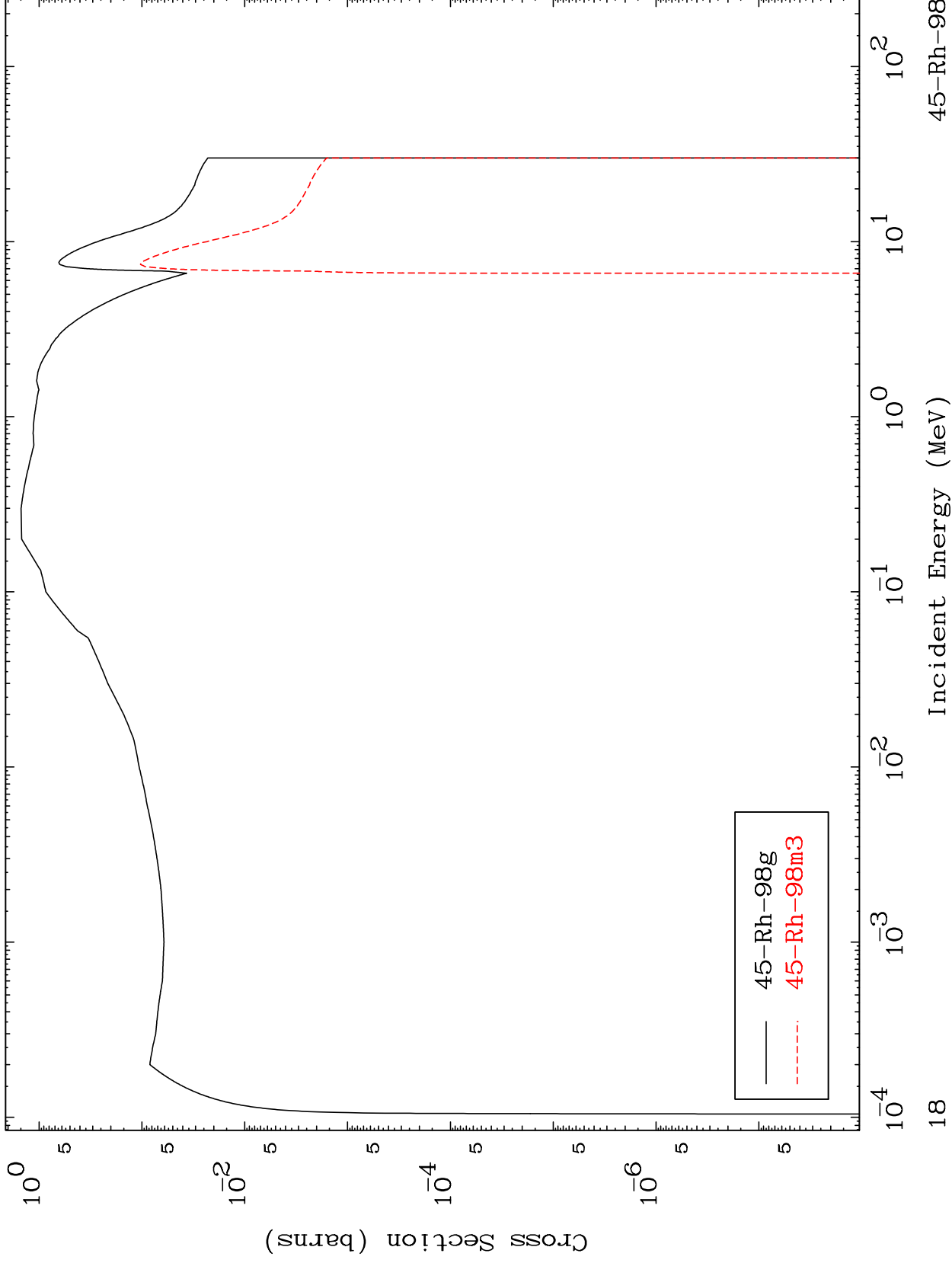
45-Rh-98

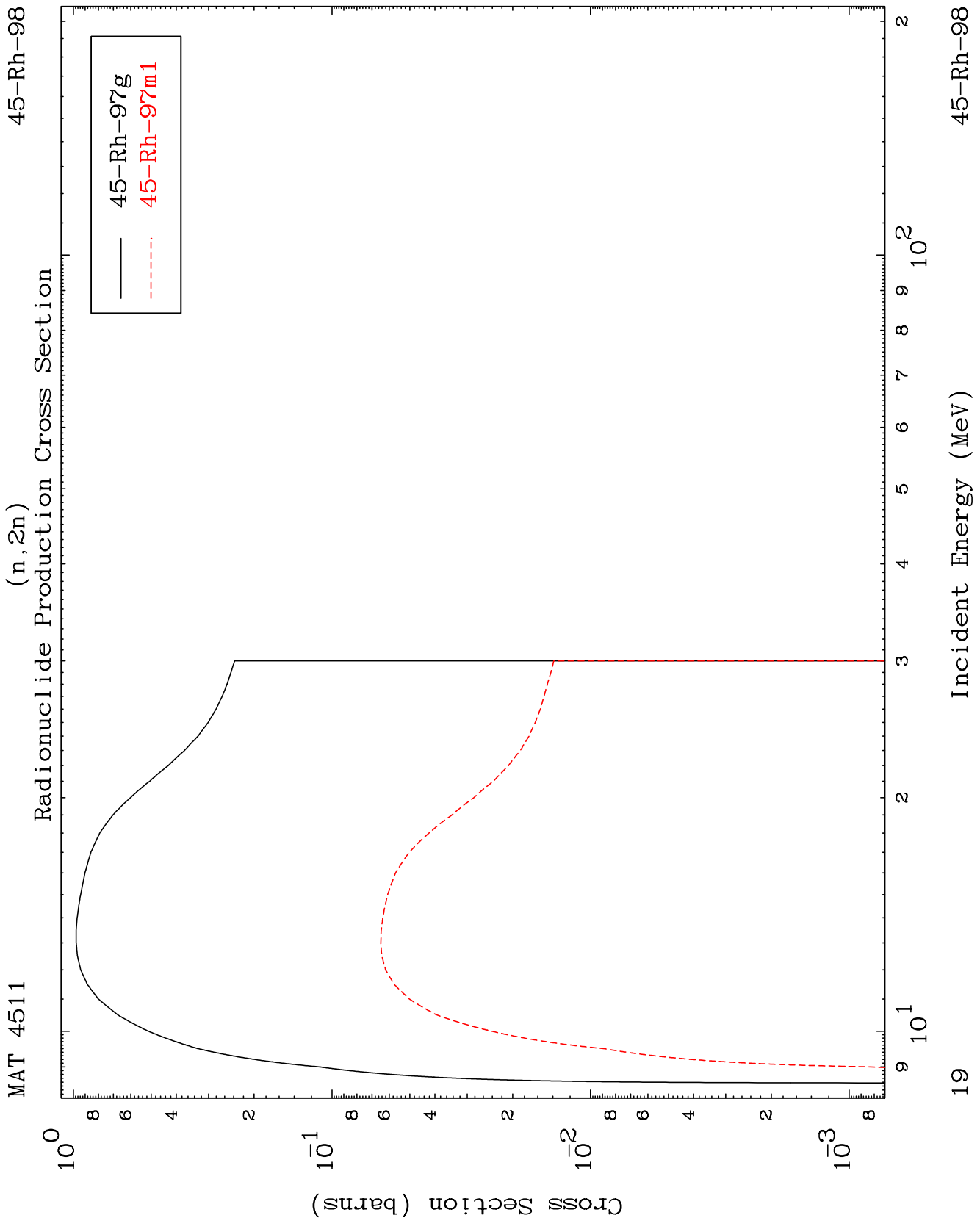


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45-Rh-98

Inelastic  
Radionuclide Production Cross Section

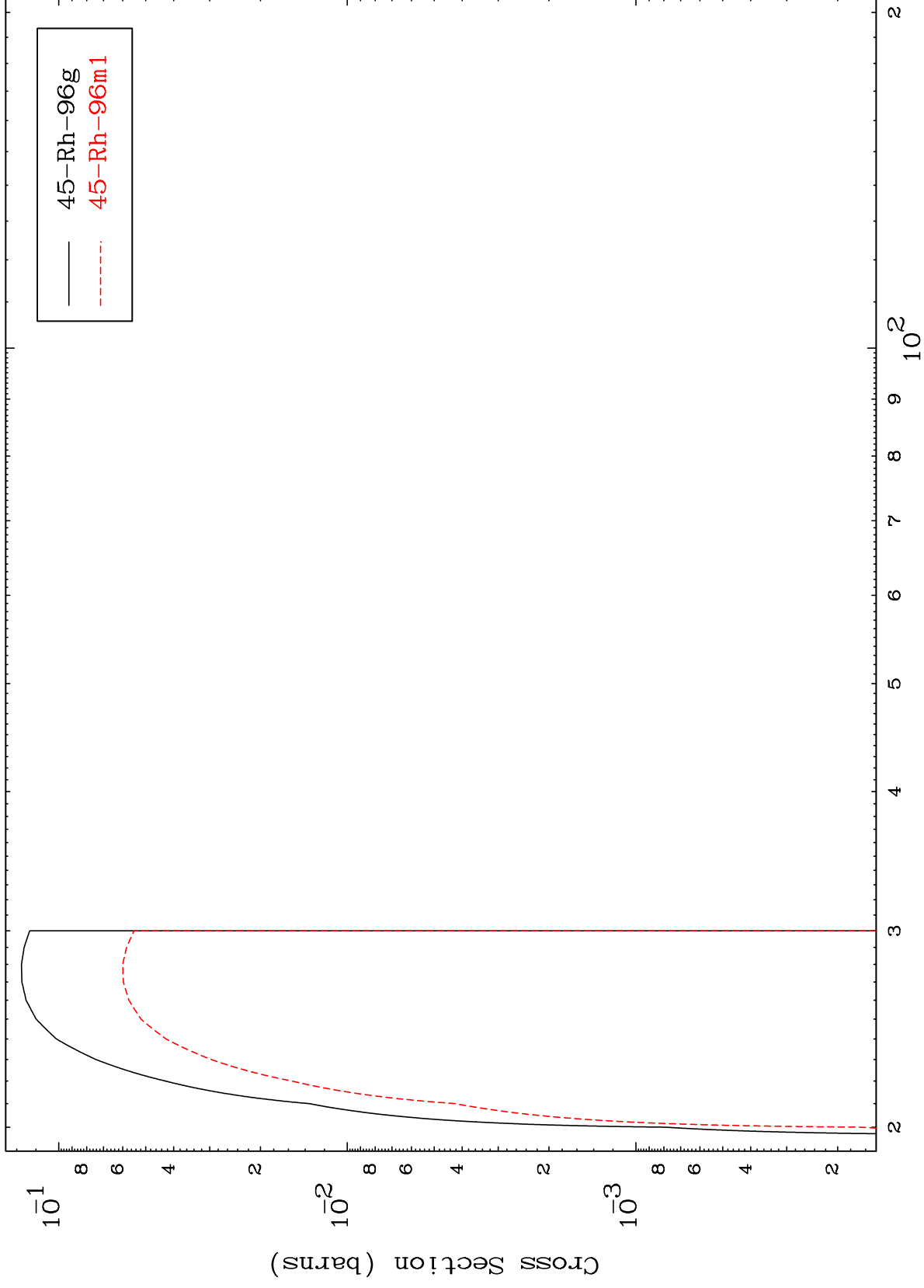




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45-Rh-98

(n,3n)  
Radionuclide Production Cross Section



45-Rh-98

Incident Energy (MeV)

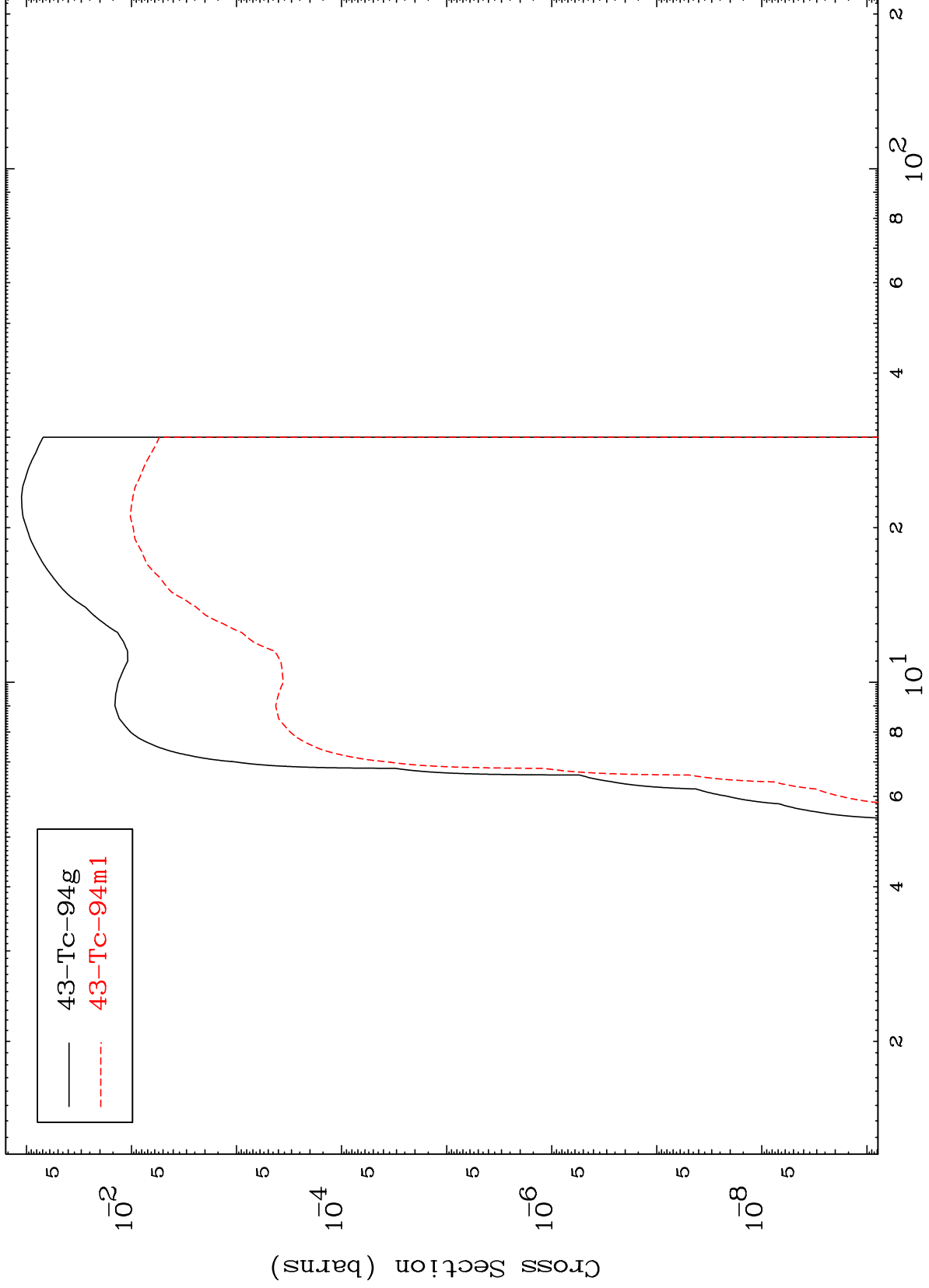
20

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(n,n')  $\alpha$

45-Rh-98

Radionuclide Production Cross Section



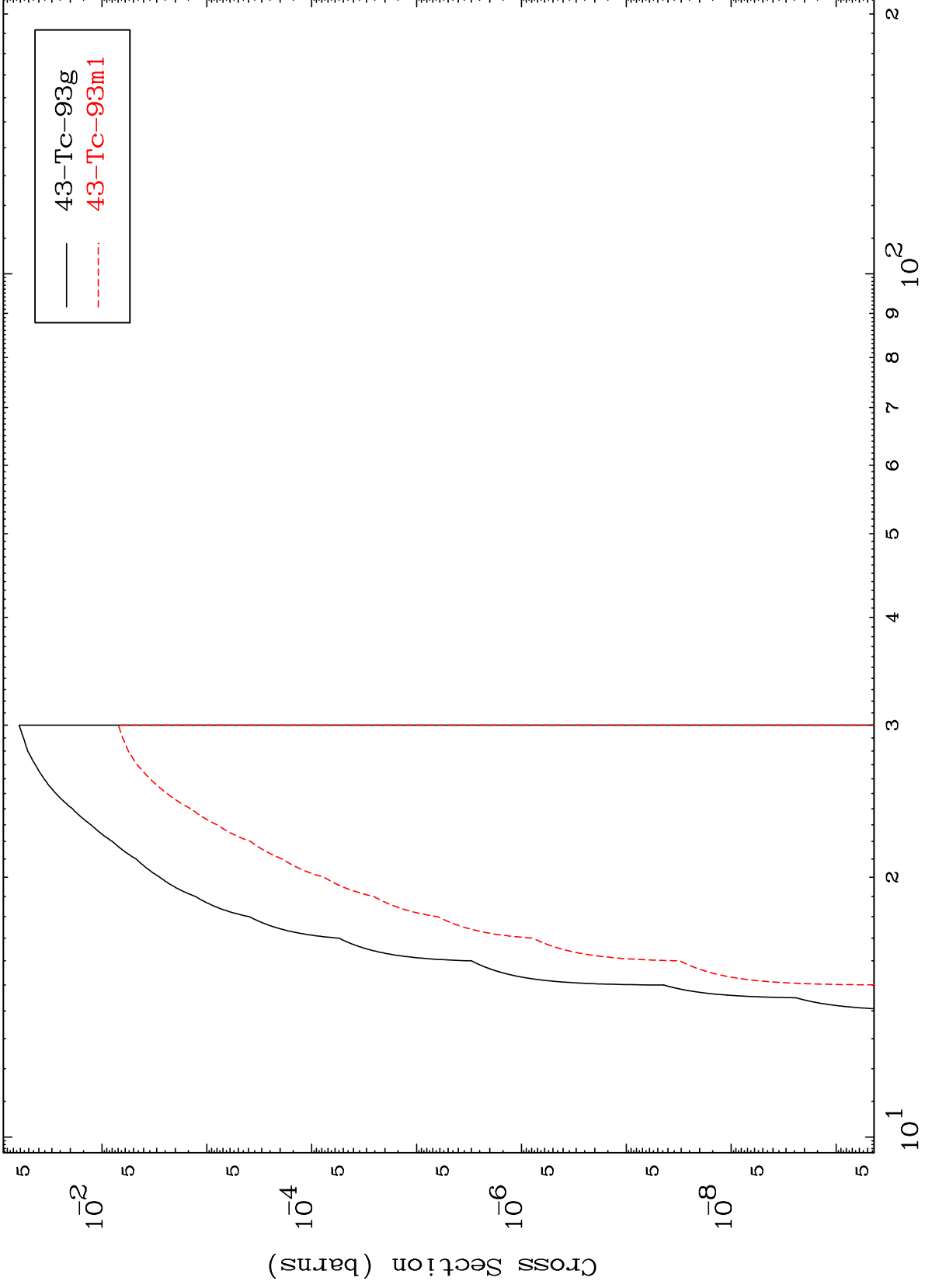
45-Rh-98

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(n,2n)  $\alpha$

45-Rh-98

Radionuclide Production Cross Section



22

Incident Energy (MeV)

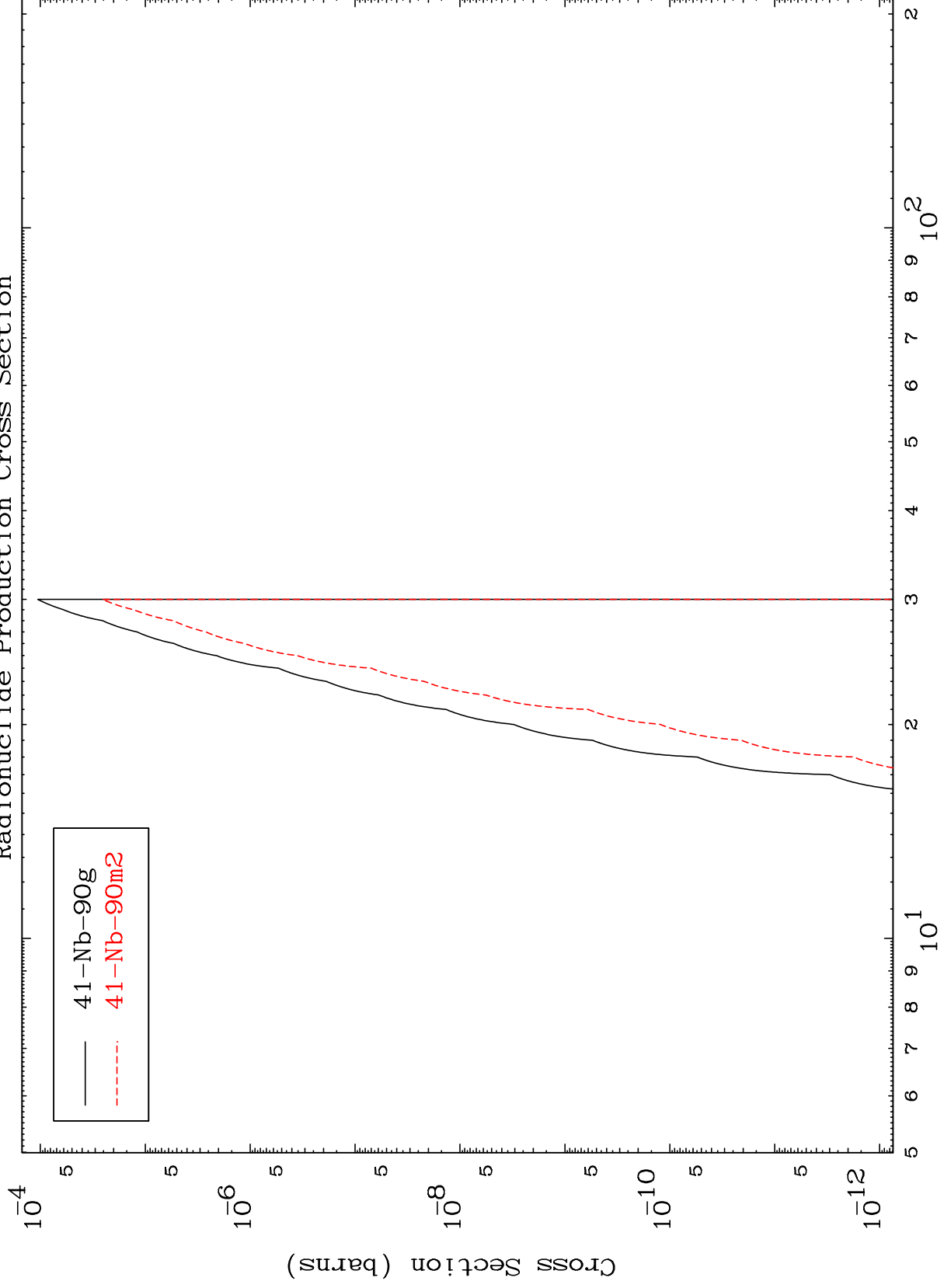
45-Rh-98

MAT 4511

(n, n') 2α

45-Rh-98

Radionuclide Production Cross Section



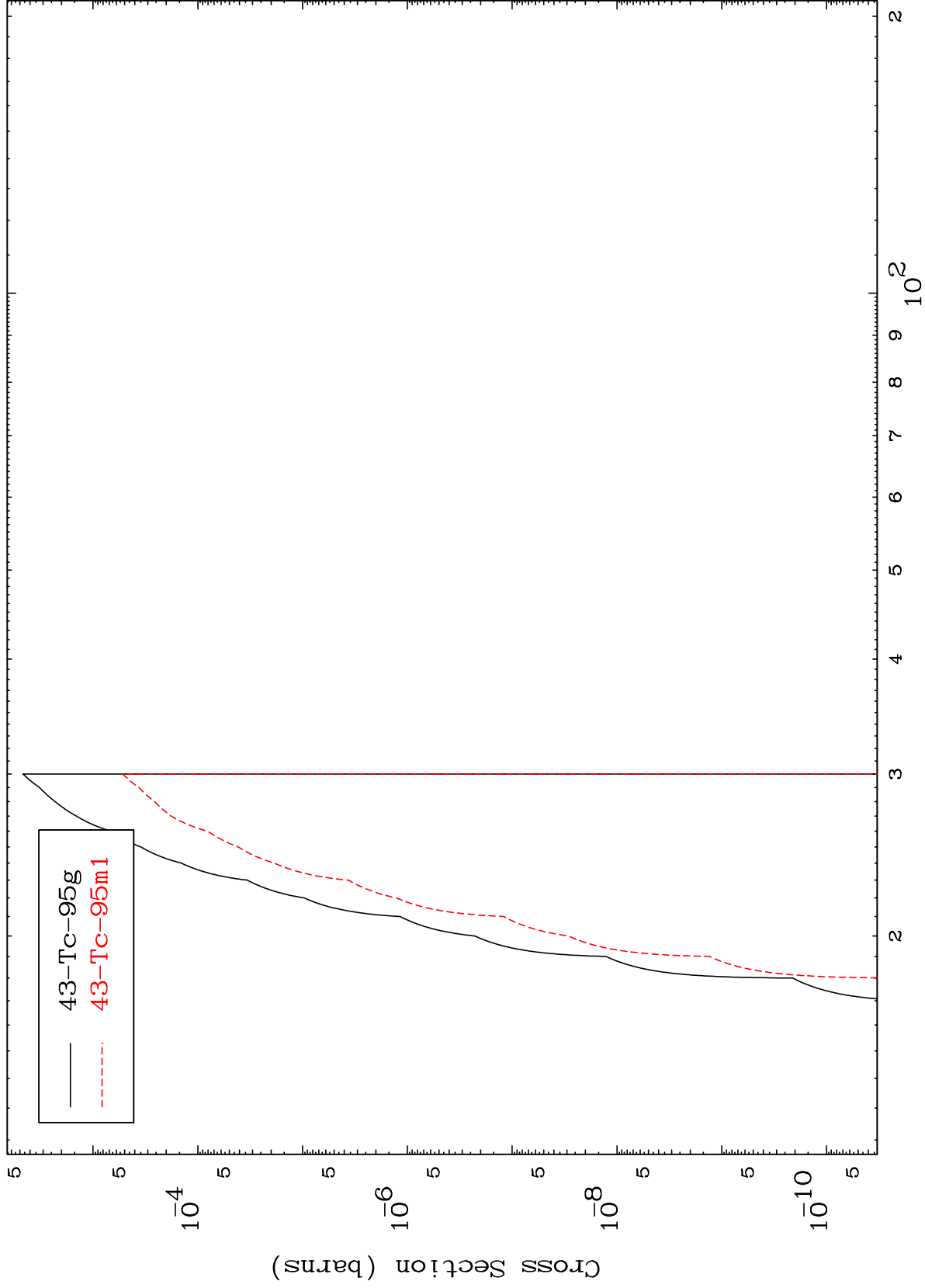
23

Incident Energy (MeV)

45-Rh-98



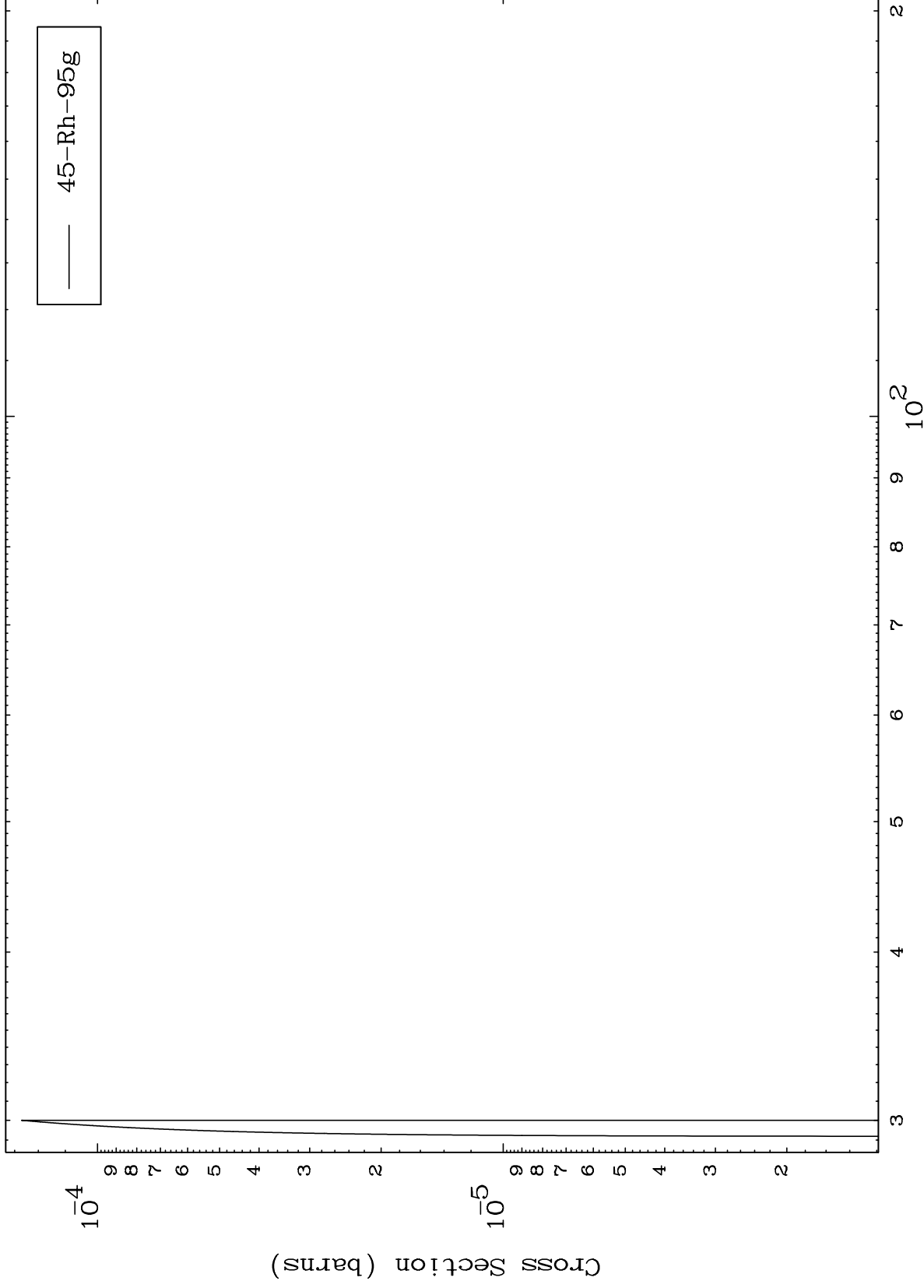
Radionuclide Production Cross Section



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45-Rh-98

(n,4n)  
Radionuclide Production Cross Section

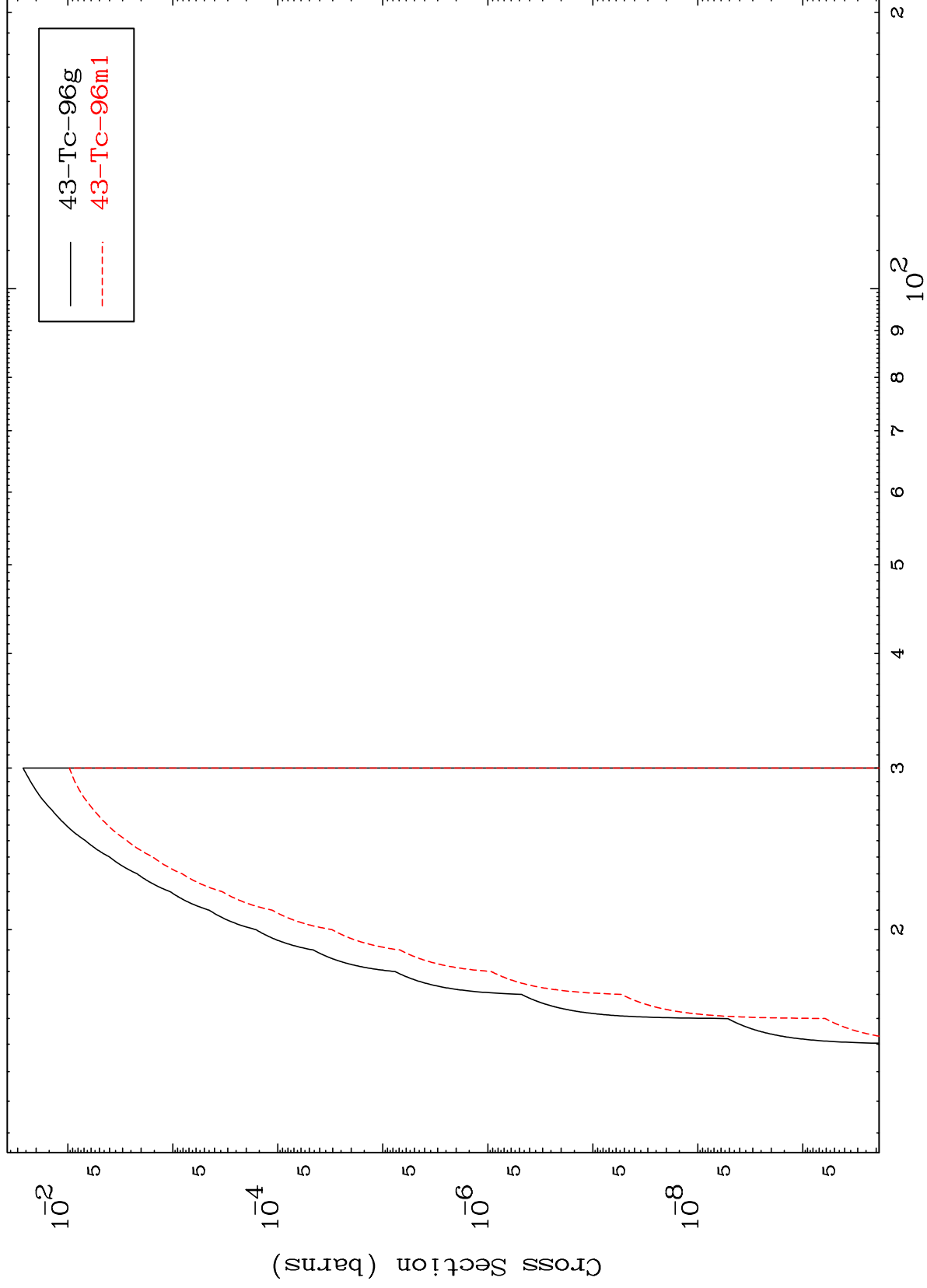


25

Incident Energy (MeV)

45-Rh-98

Radionuclide Production Cross Section

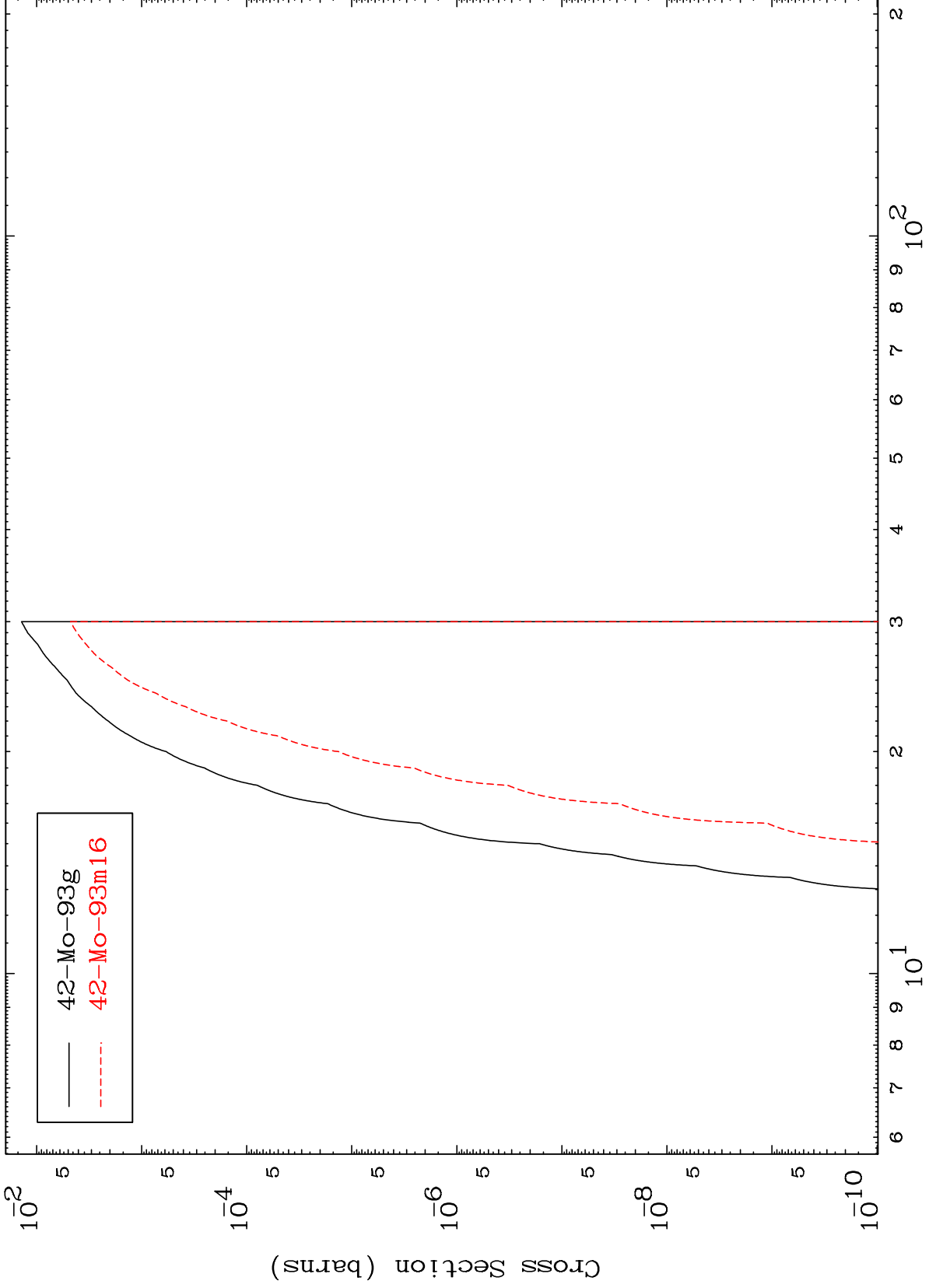


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(n,n') p  $\alpha$

45-Rh-98

Radionuclide Production Cross Section



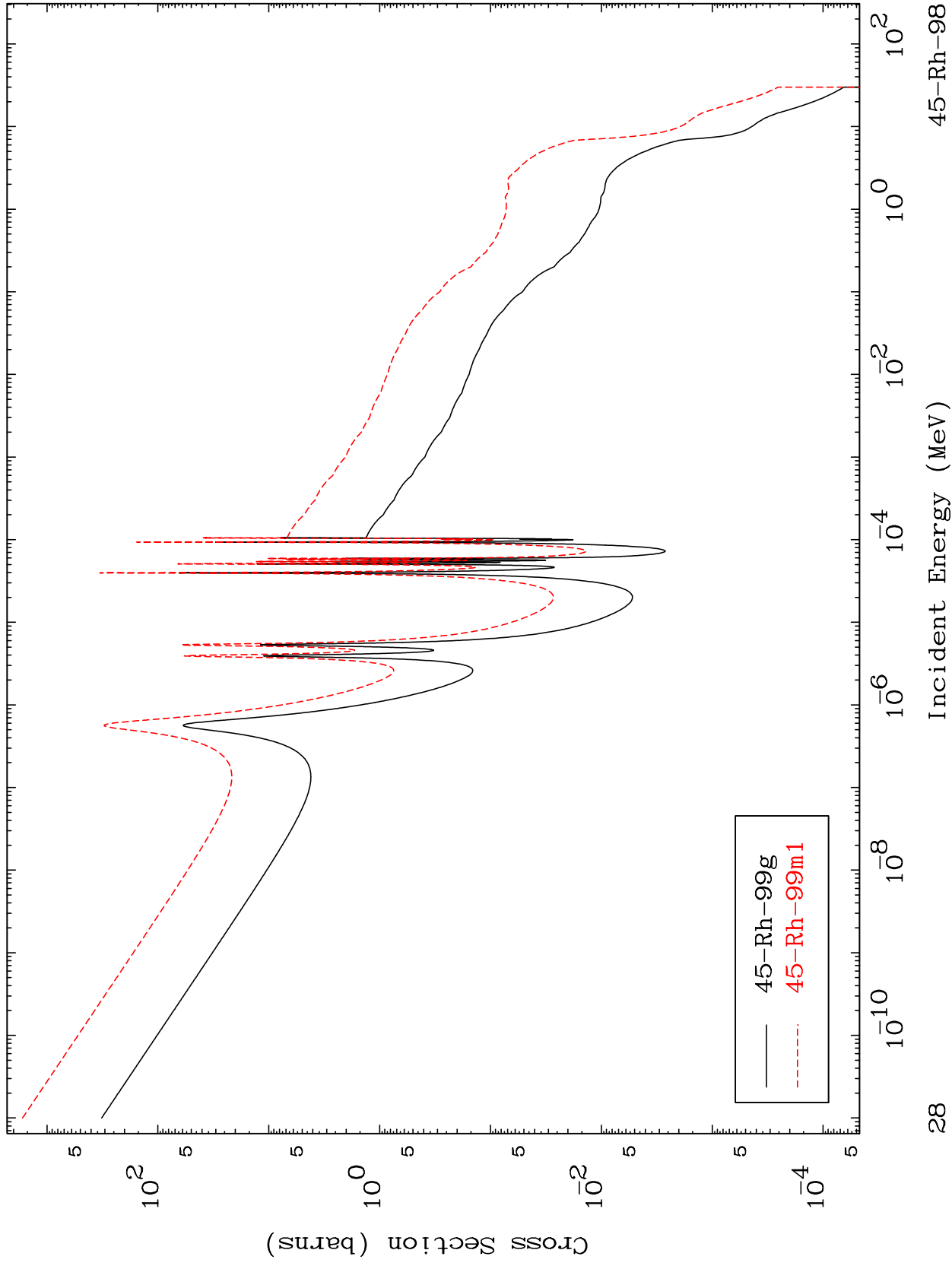
27

45-Rh-98

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45-Rh-98

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

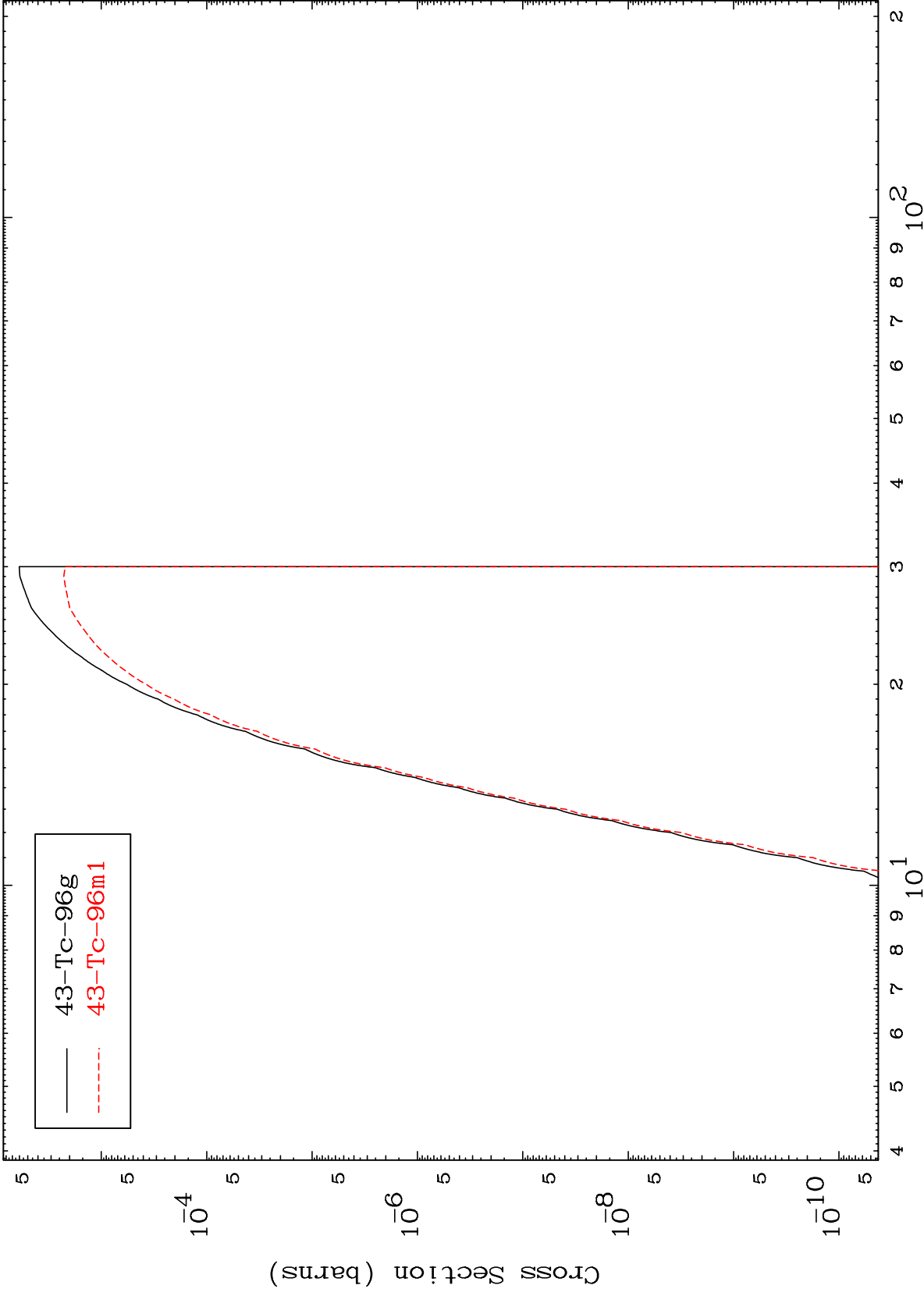


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(n,He-3)

45-Rh-98

Radionuclide Production Cross Section



29

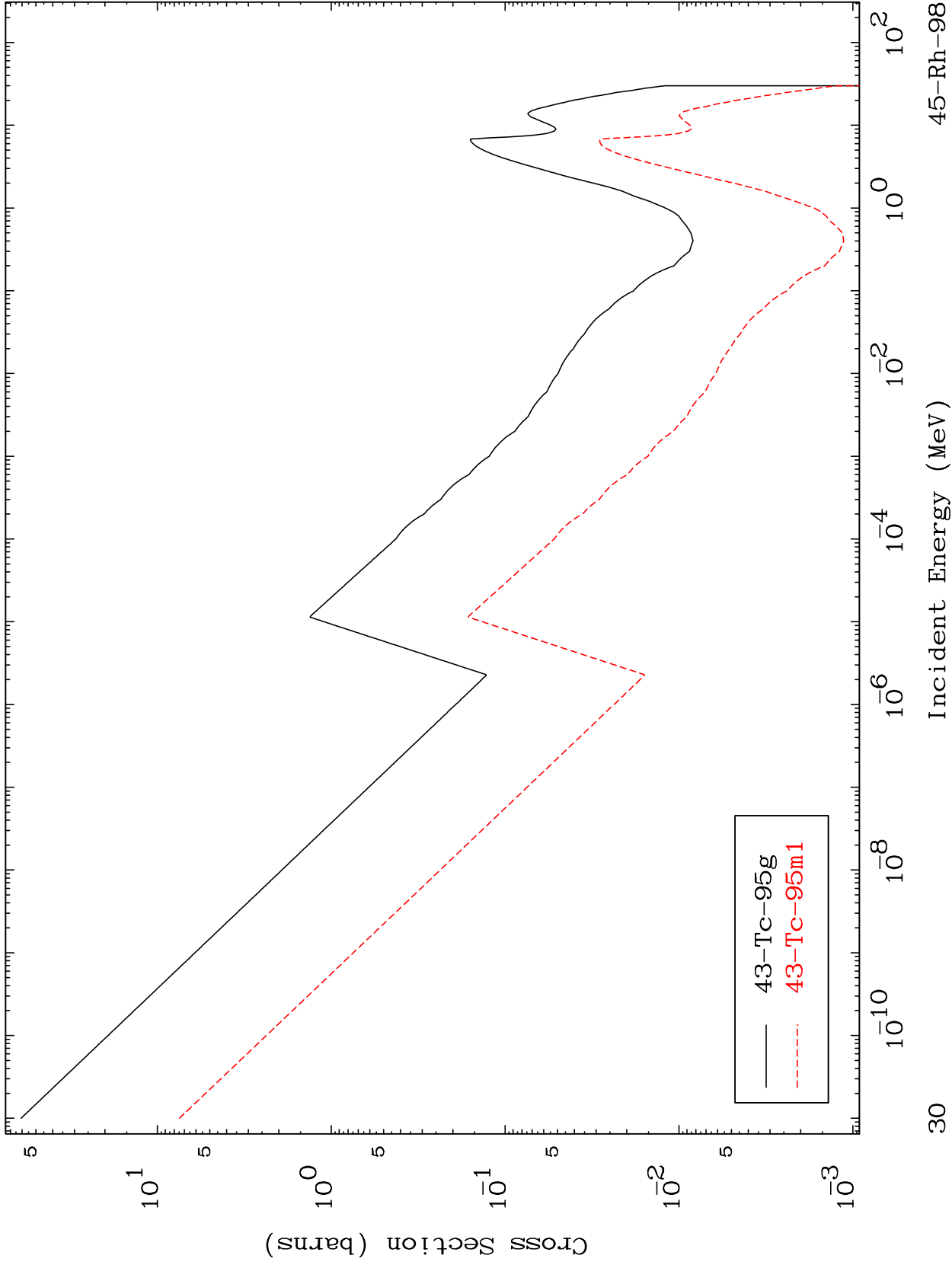
Incident Energy (MeV)

45-Rh-98

MAT 4511

45-Rh-98

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

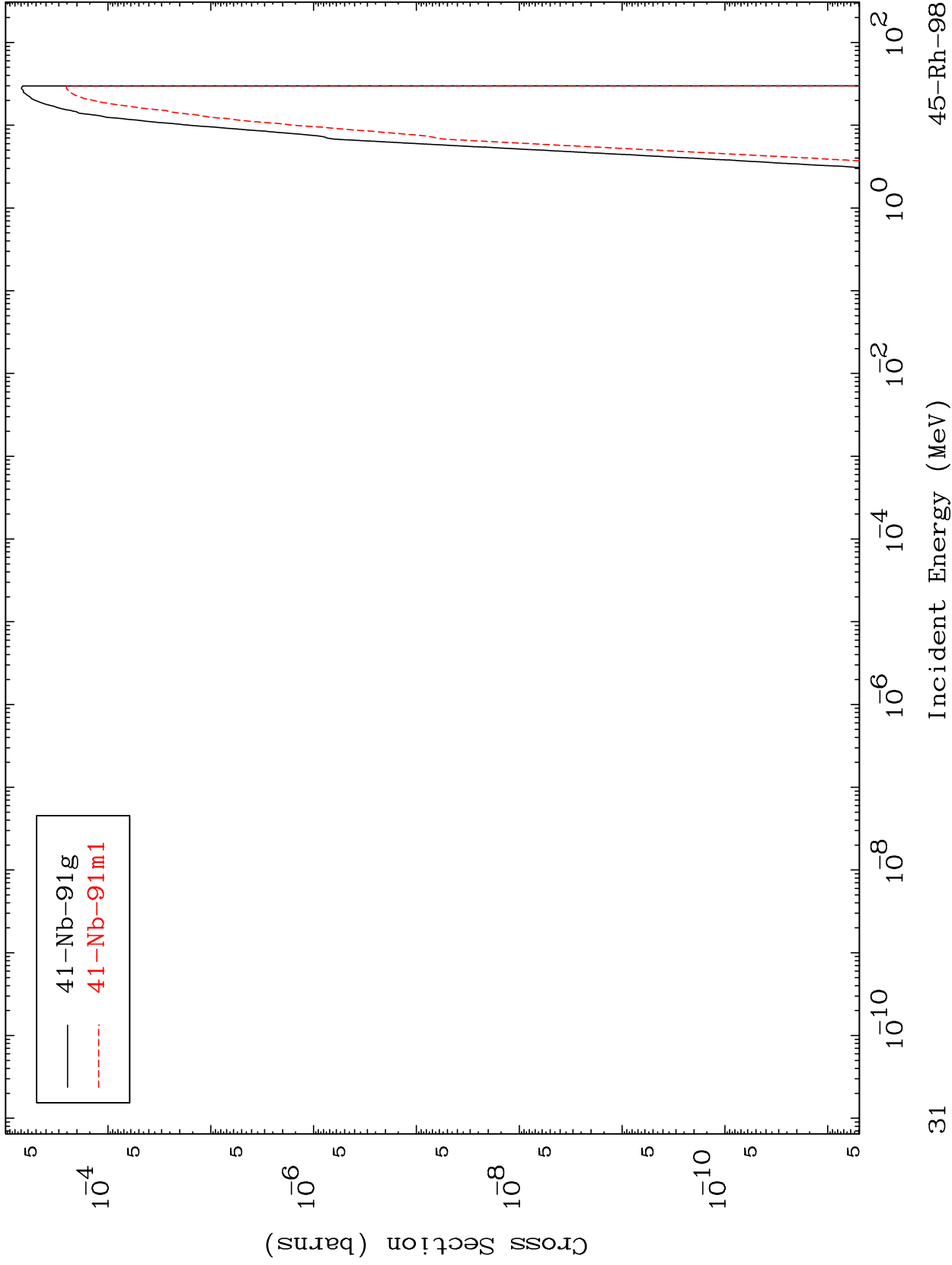


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(n,2α)

45-Rh-98

Radionuclide Production Cross Section

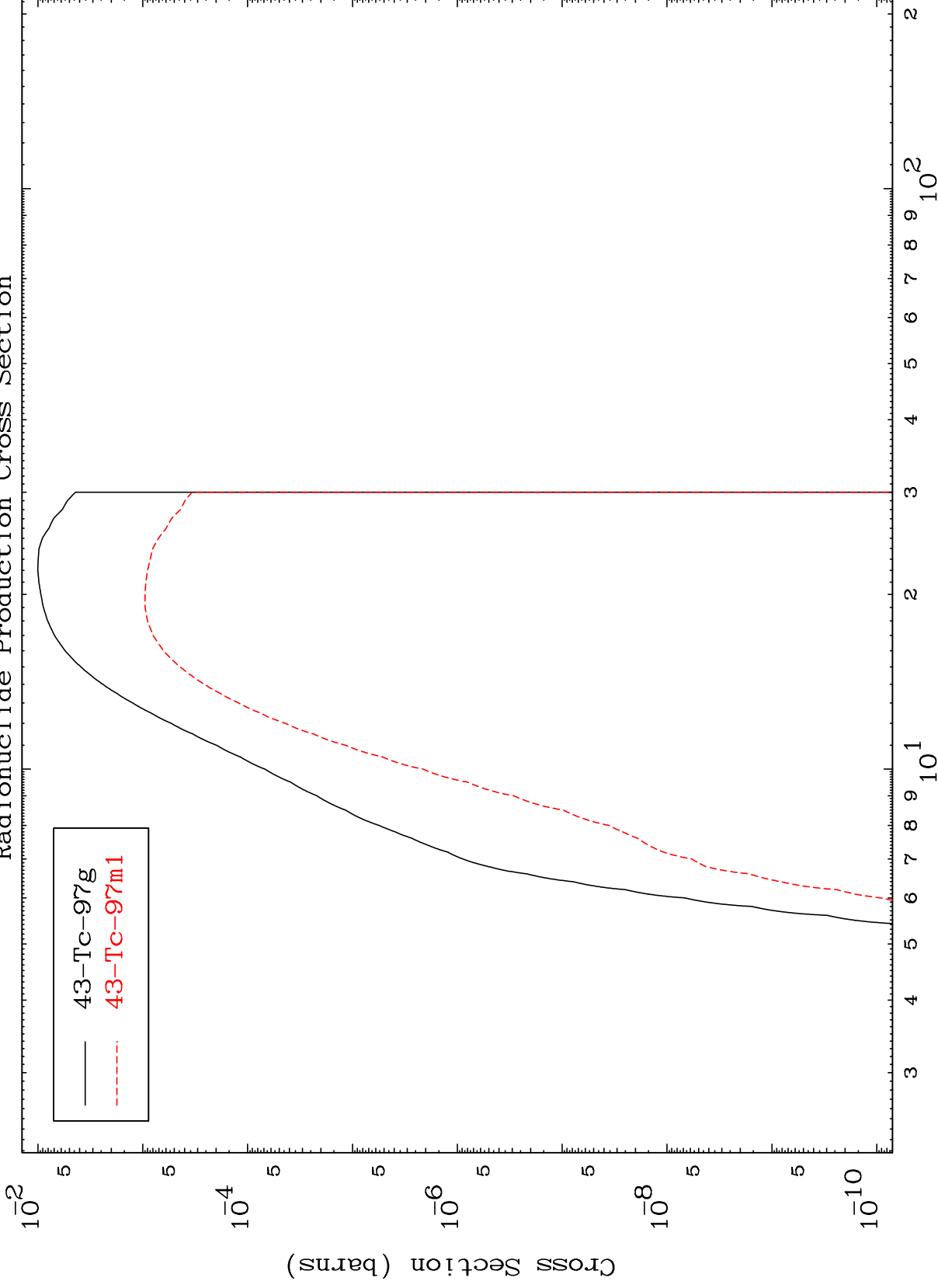




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45-Rh-98

(n,2p)  
Radionuclide Production Cross Section



32

Incident Energy (MeV)

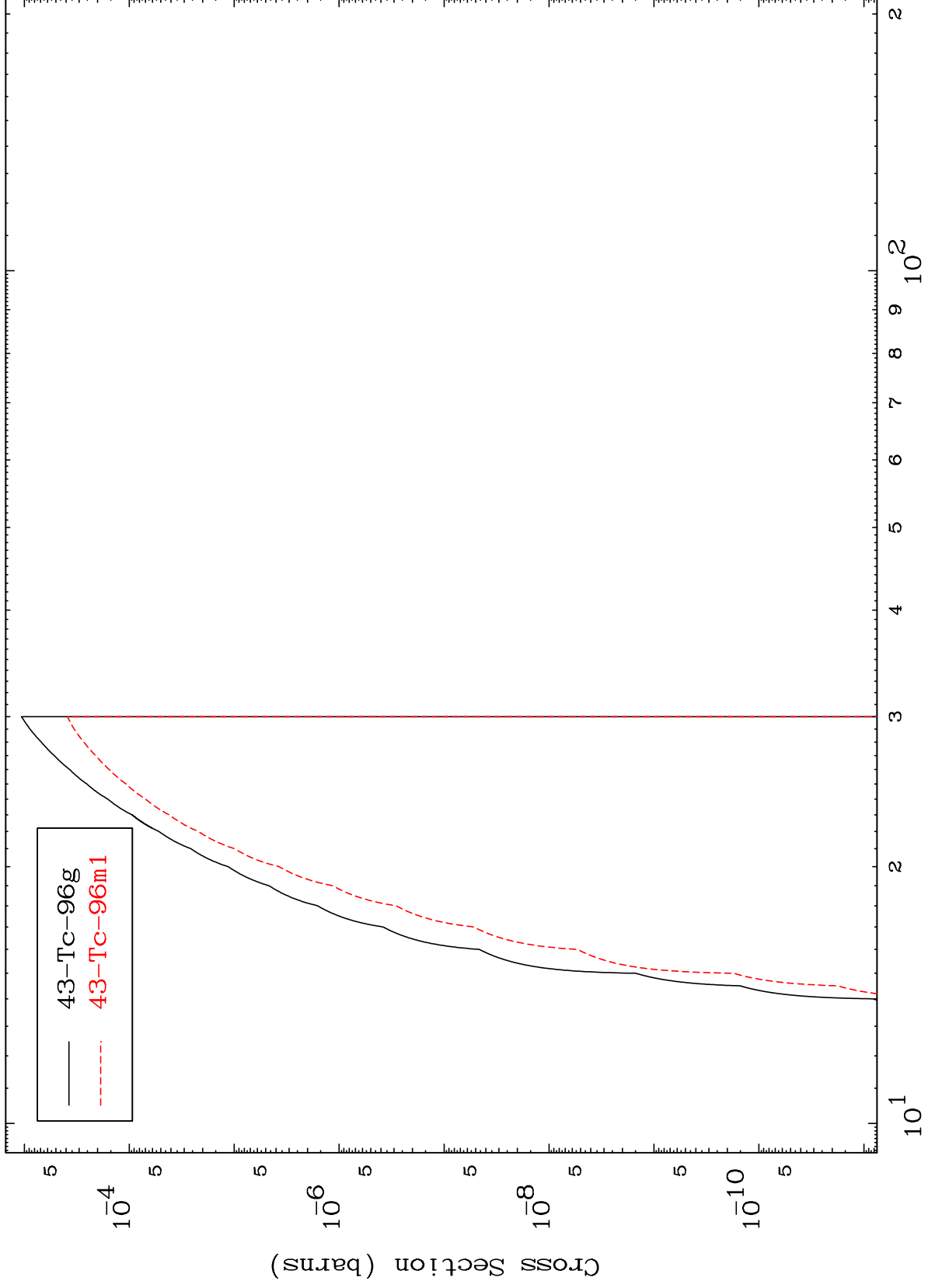
45-Rh-98

MAT 4511

(n,p) d

45-Rh-98

Radionuclide Production Cross Section

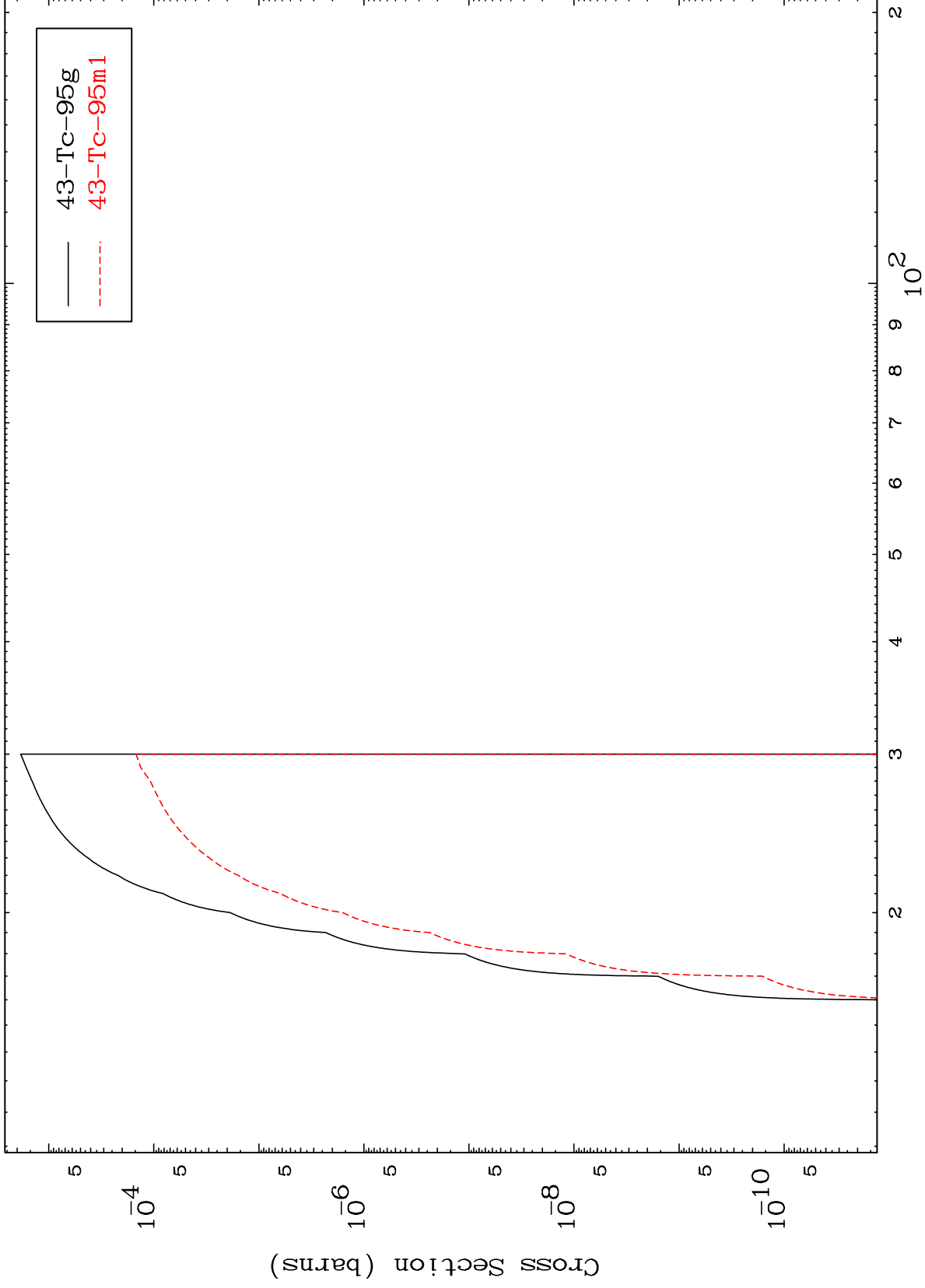


33

Incident Energy (MeV)

45-Rh-98

Radionuclide Production Cross Section

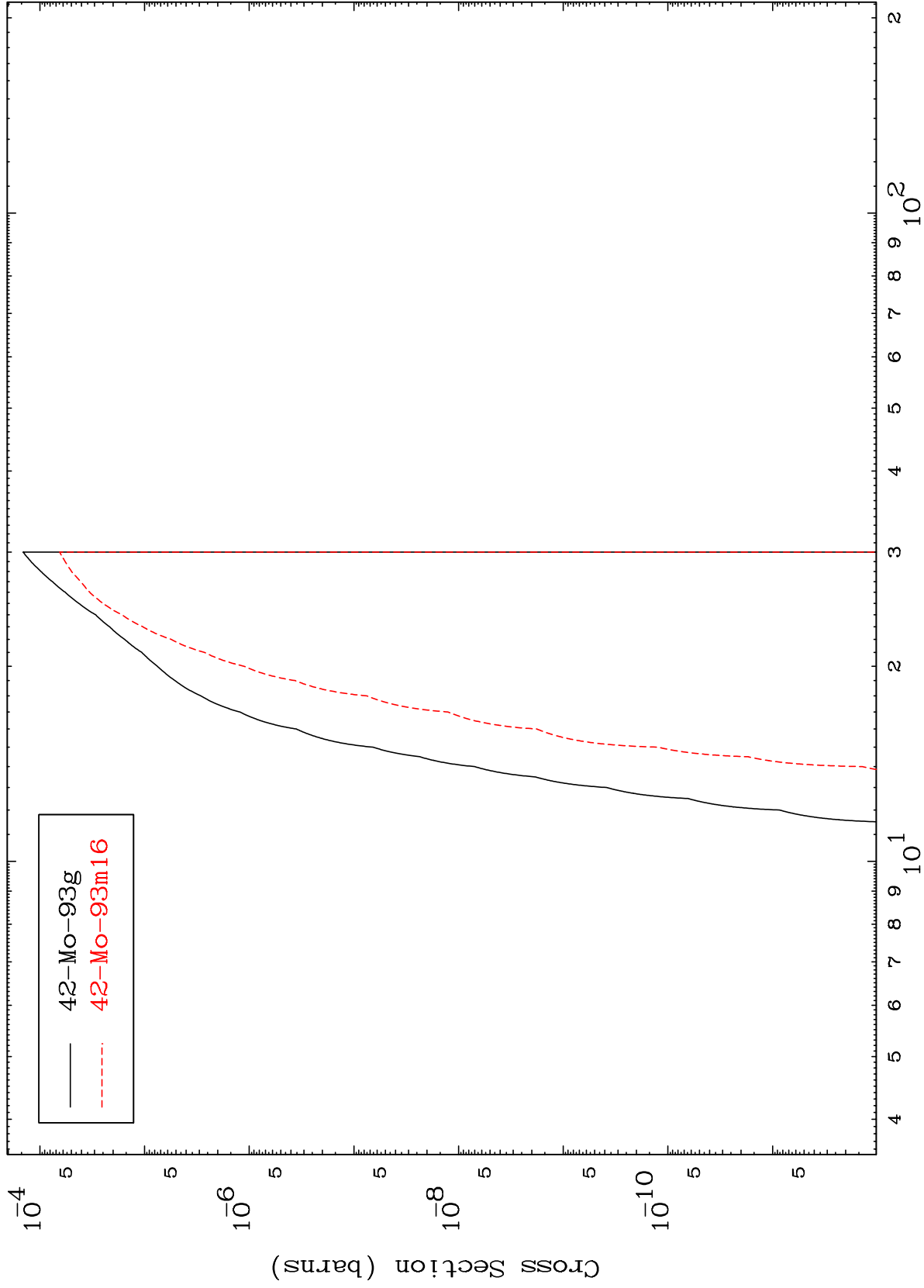


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(n,d)  $\alpha$

45-Rh-98

Radionuclide Production Cross Section



35

Incident Energy (MeV)

45-Rh-98