

Program EVALPLOT  
(Version 2021-1)

by

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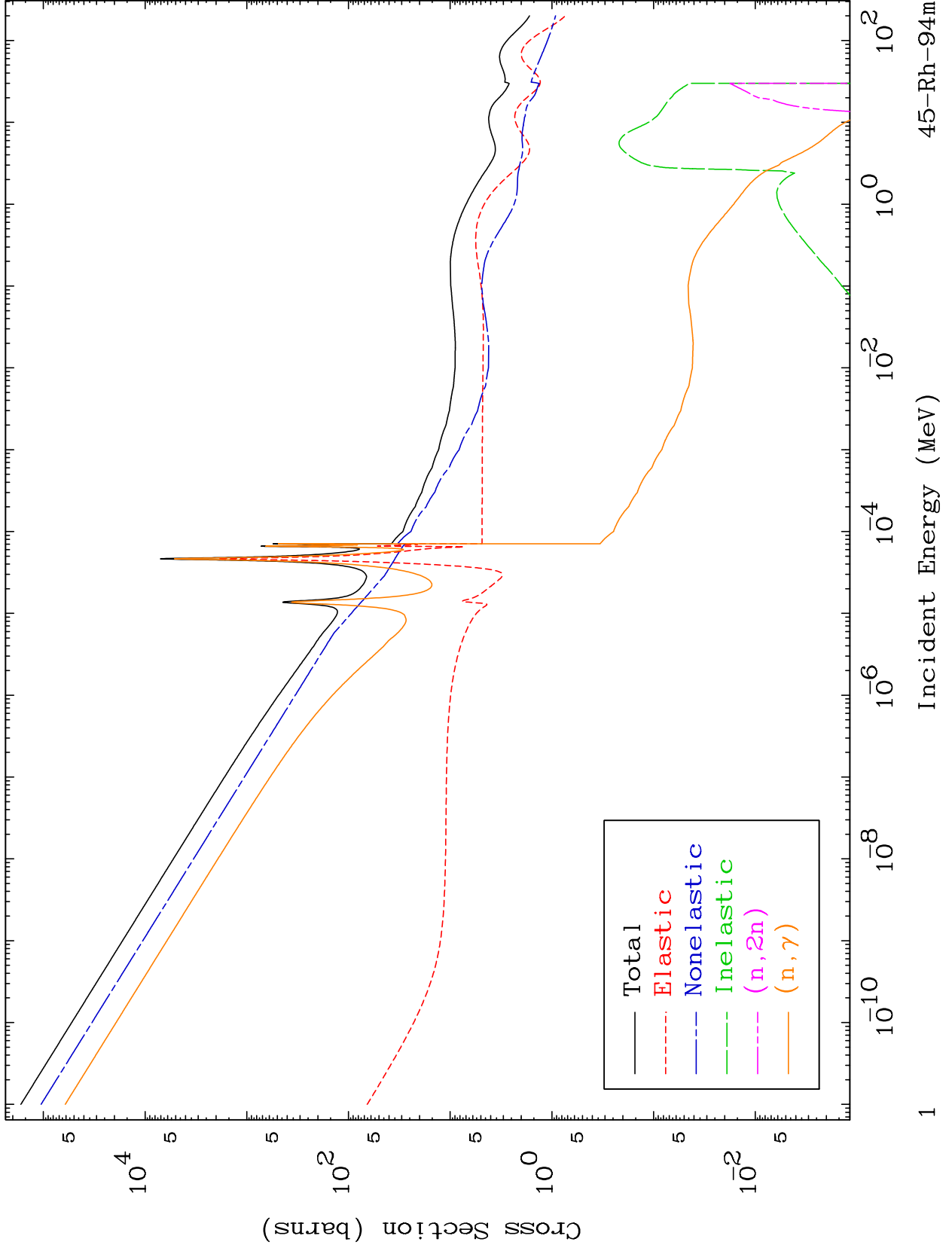
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Press Mouse Button to Start

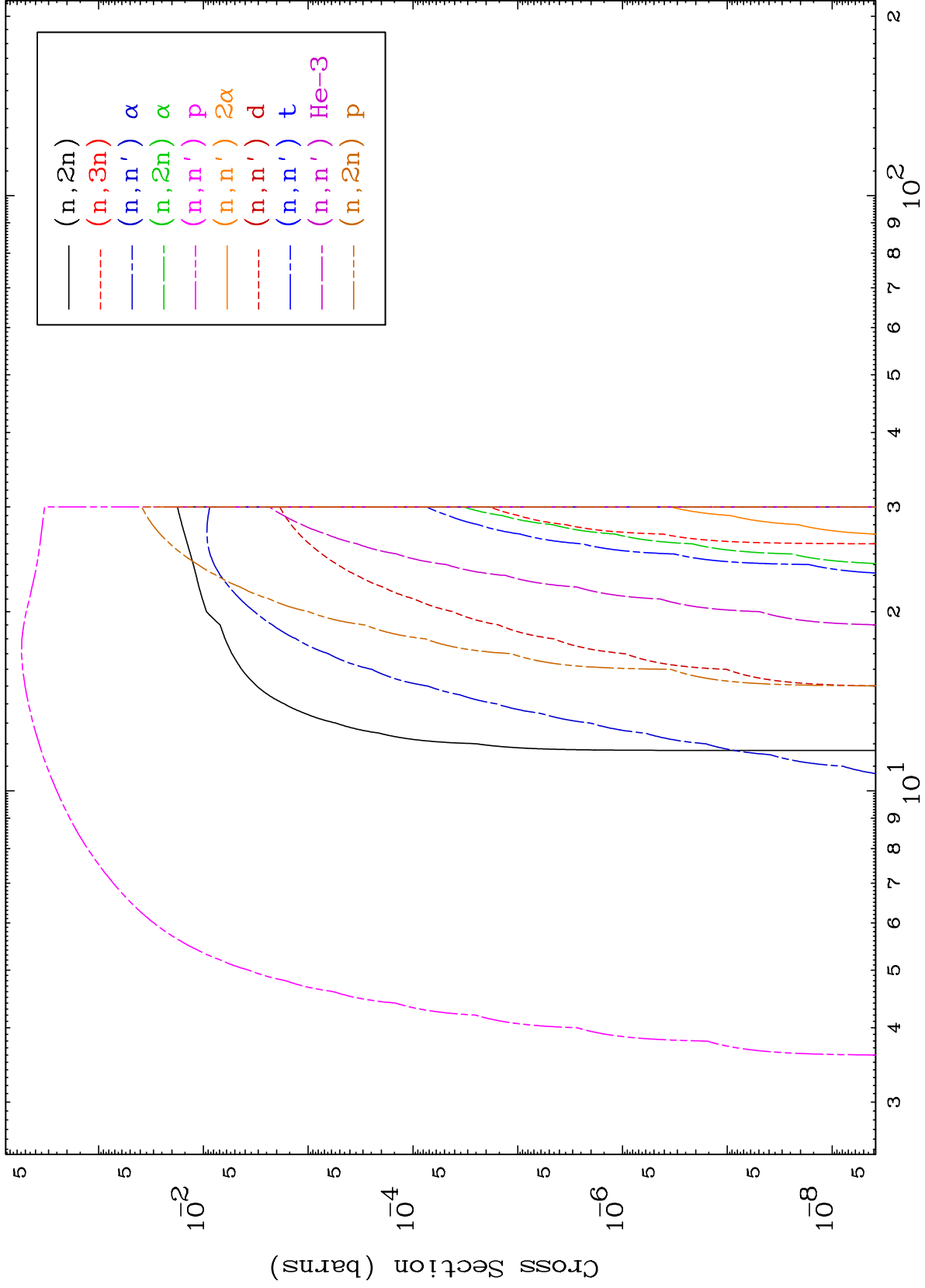
MAT 4499

Neutron Major  
293 Kelvin Cross Sections

45-Rh-94m



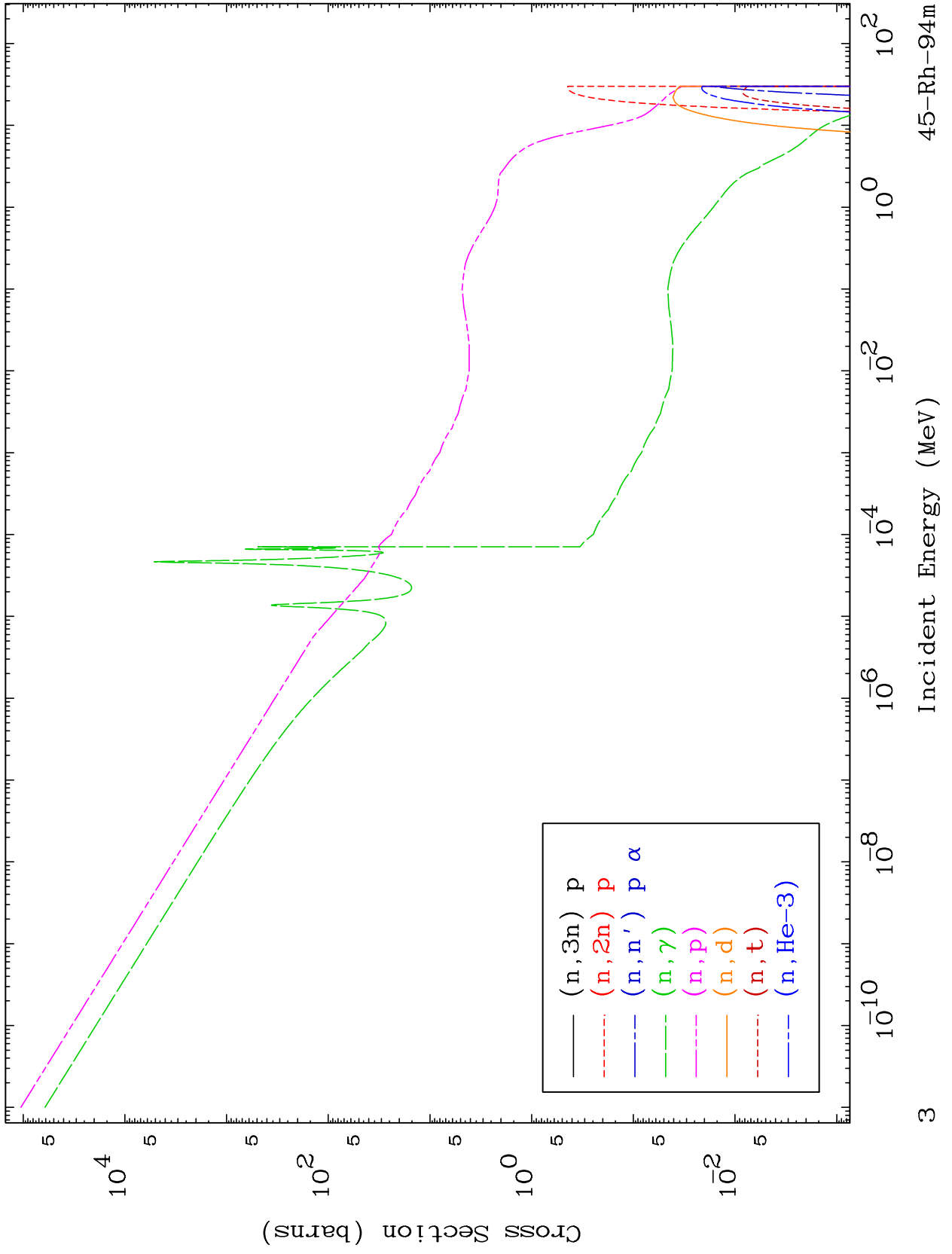
Neutron Absorption  
293 Kelvin Cross Sections

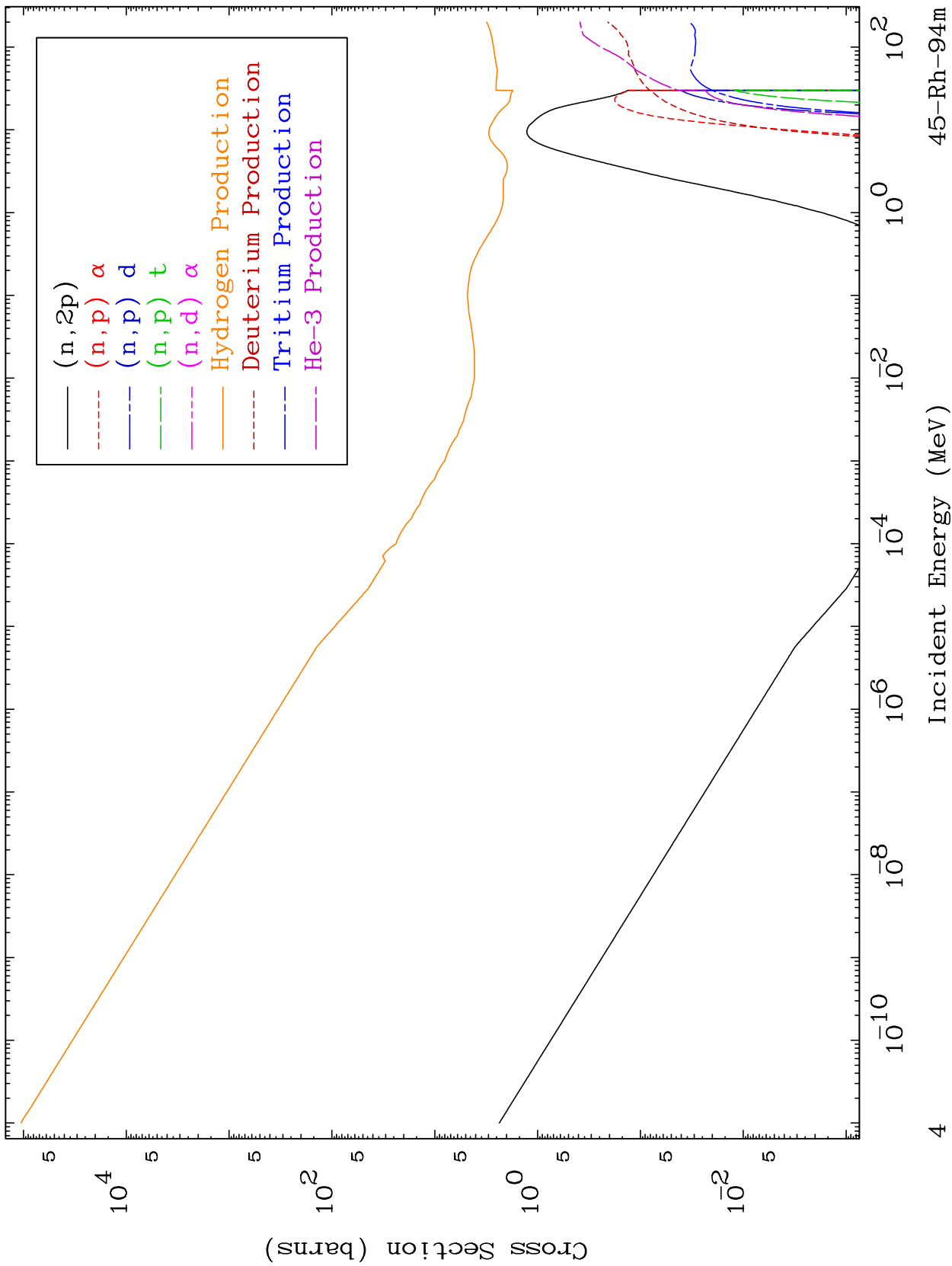


MAT 4499

Neutron Absorption  
293 Kelvin Cross Sections

45-Rh-94m

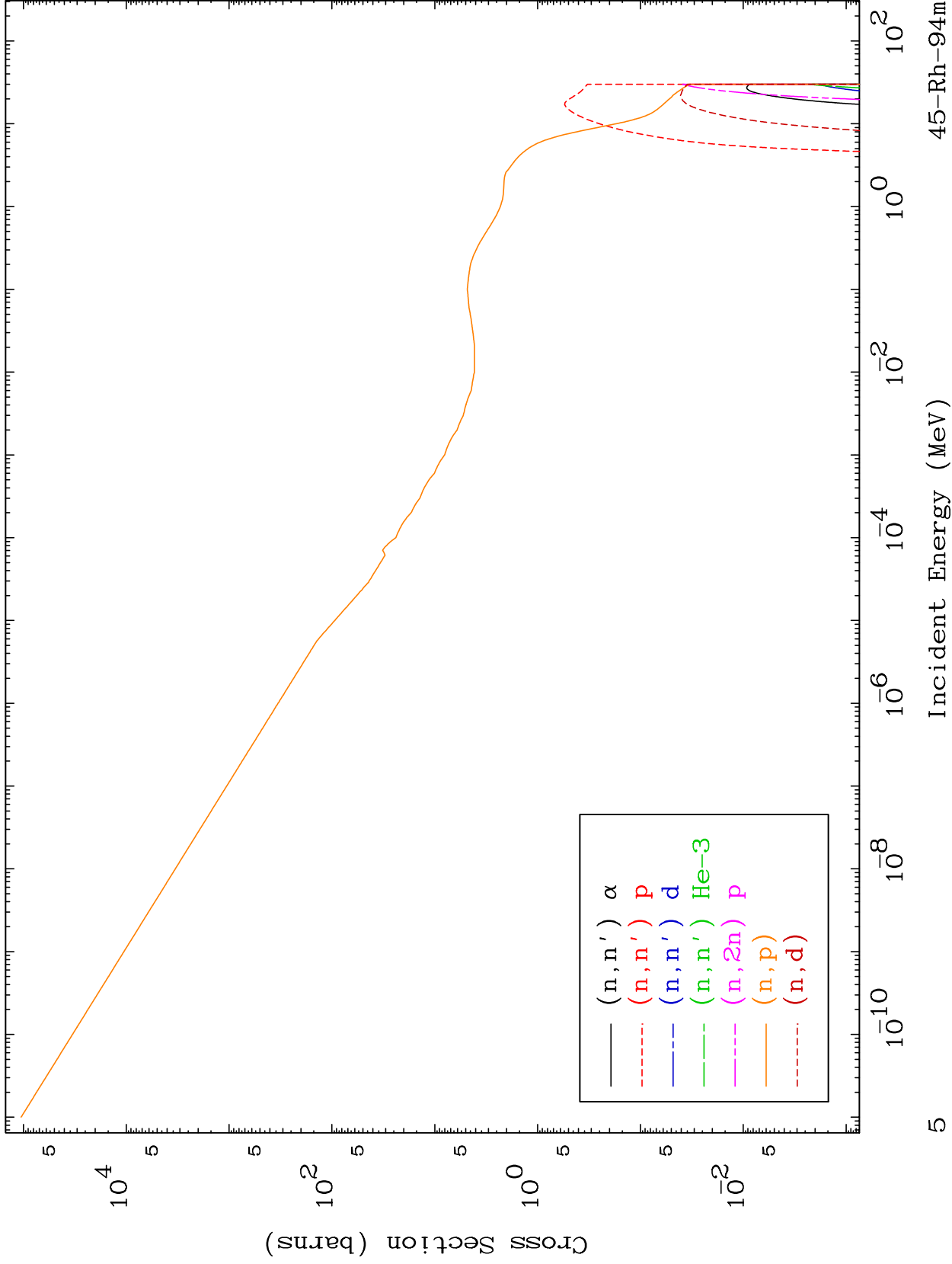




MAT 4499

Charged Particle  
293 Kelvin Cross Sections

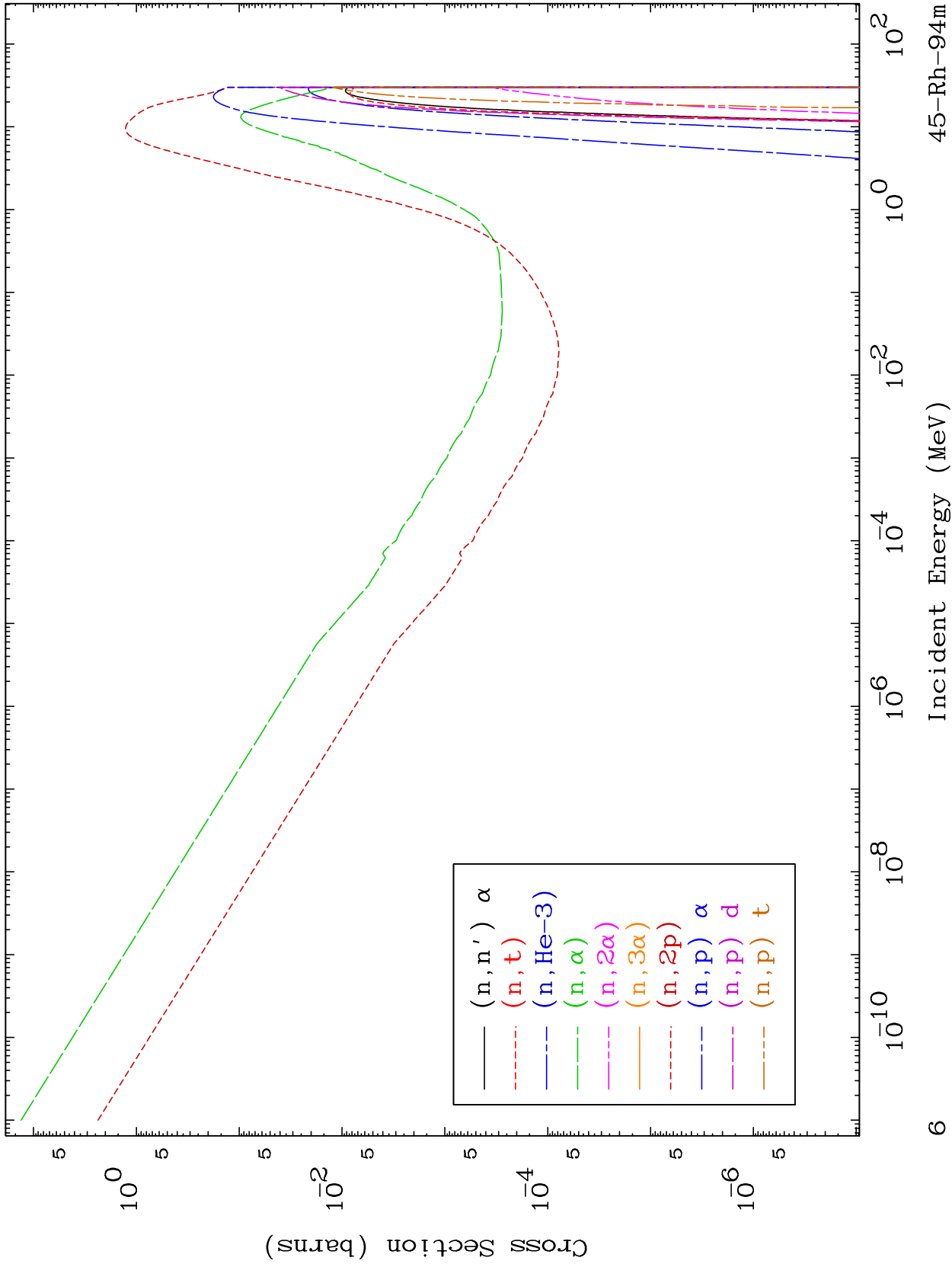
45-Rh-94m



MAT 4499

Charged Particle  
293 Kelvin Cross Sections

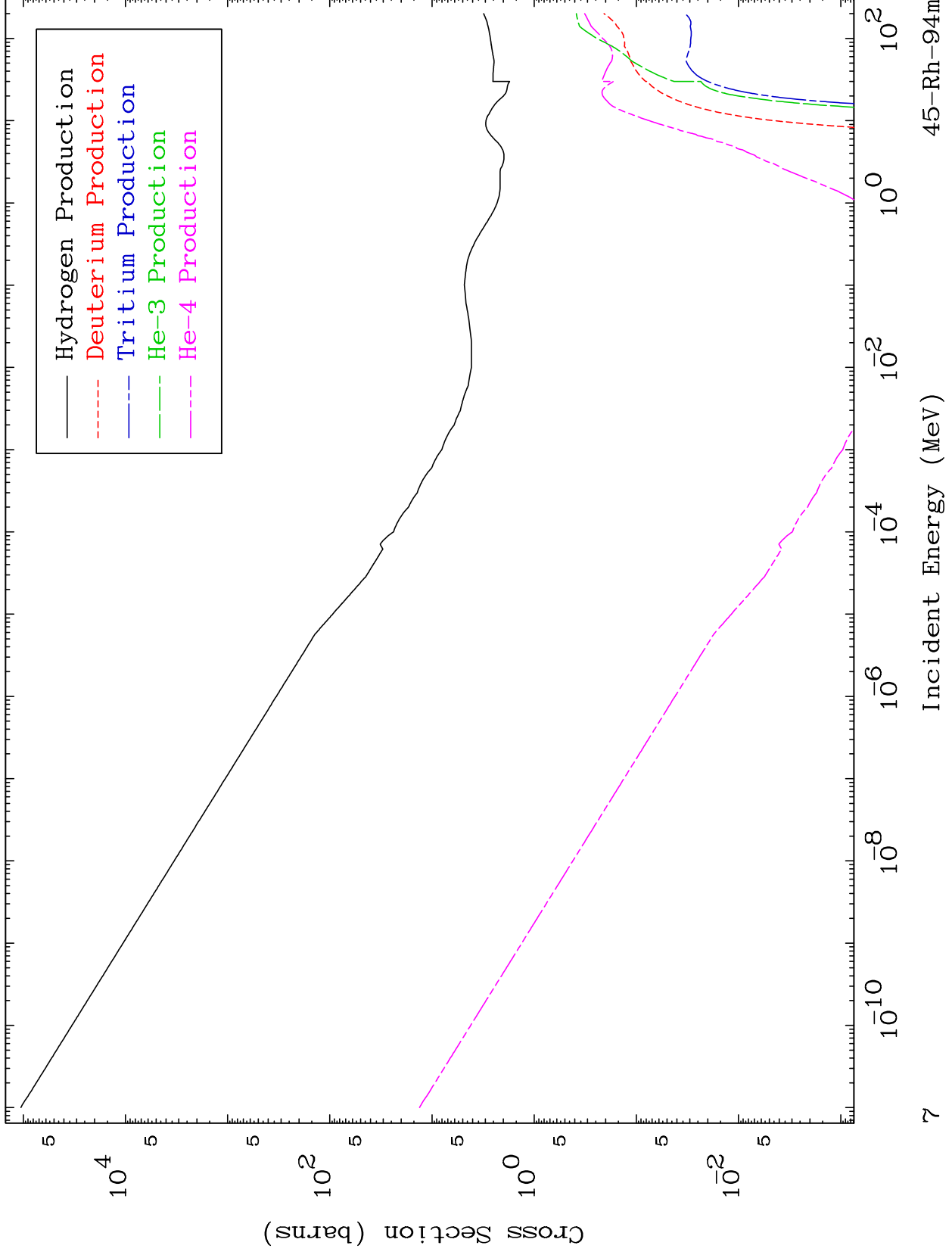
45-Rh-94m



MAT 4499

Particle Production  
293 Kelvin Cross Sections

45-Rh-94m

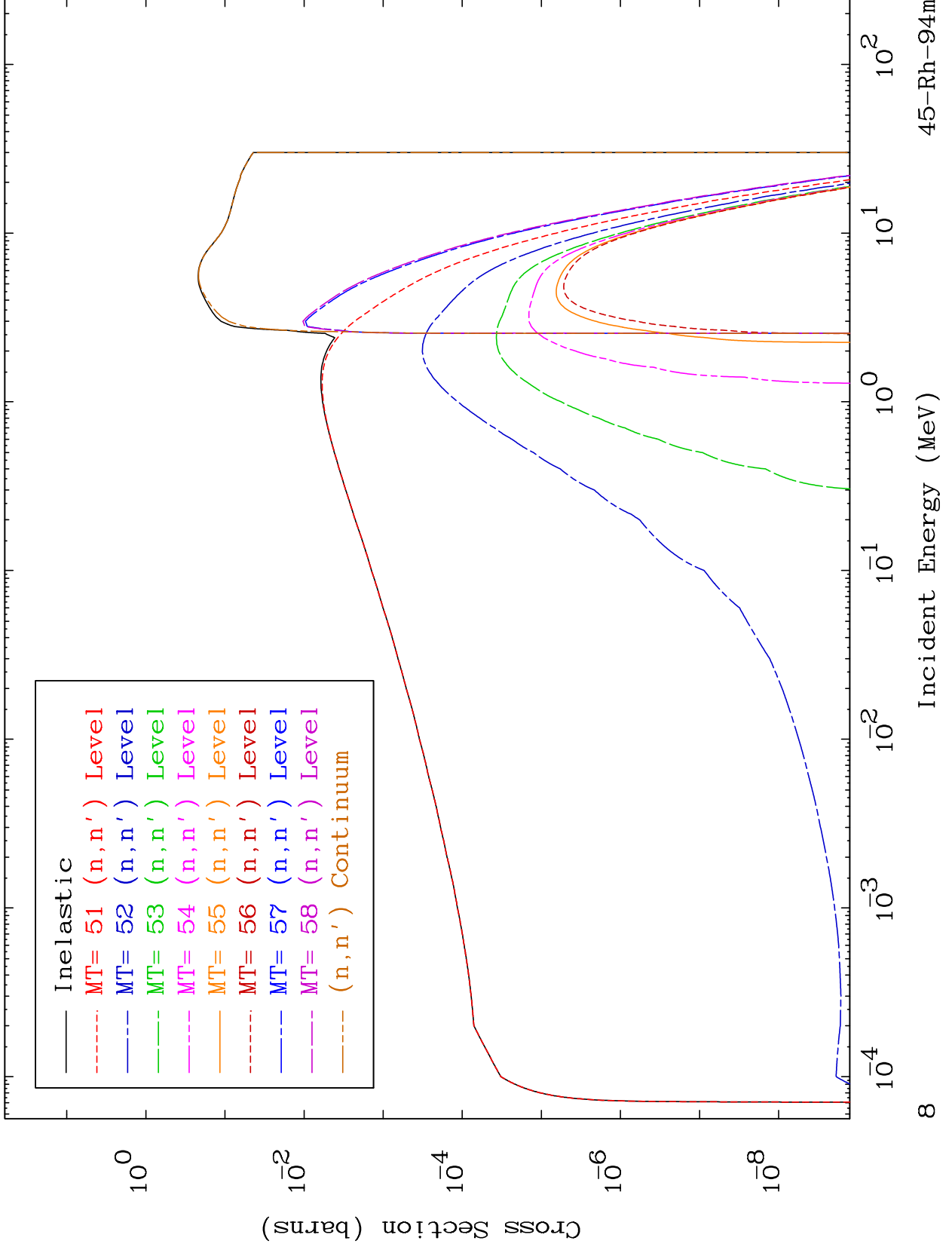




MAT 4499

(n,n') Levels  
293 Kelvin Cross Sections

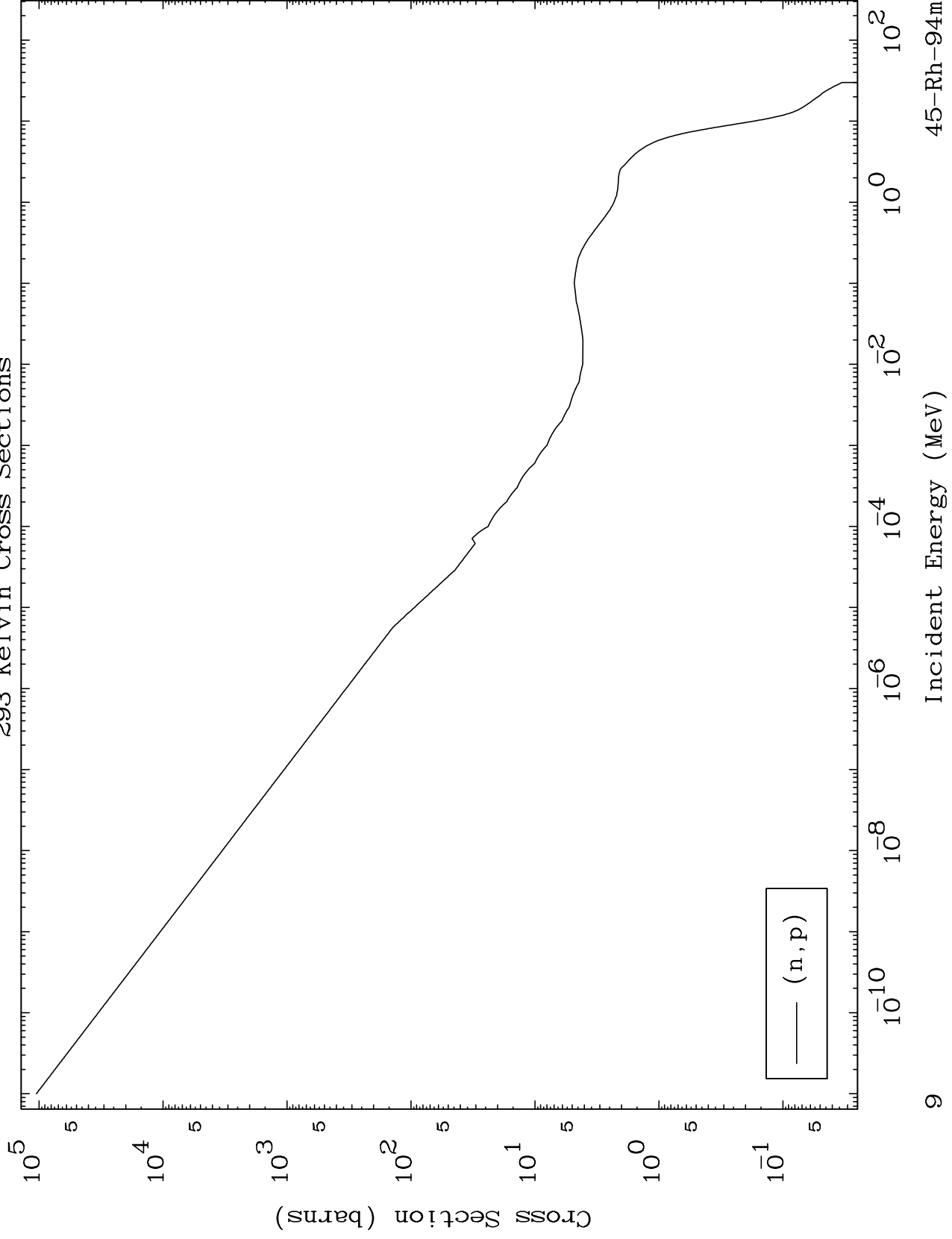
45-Rh-94m



MAT 4499

(n,p) Levels  
293 Kelvin Cross Sections

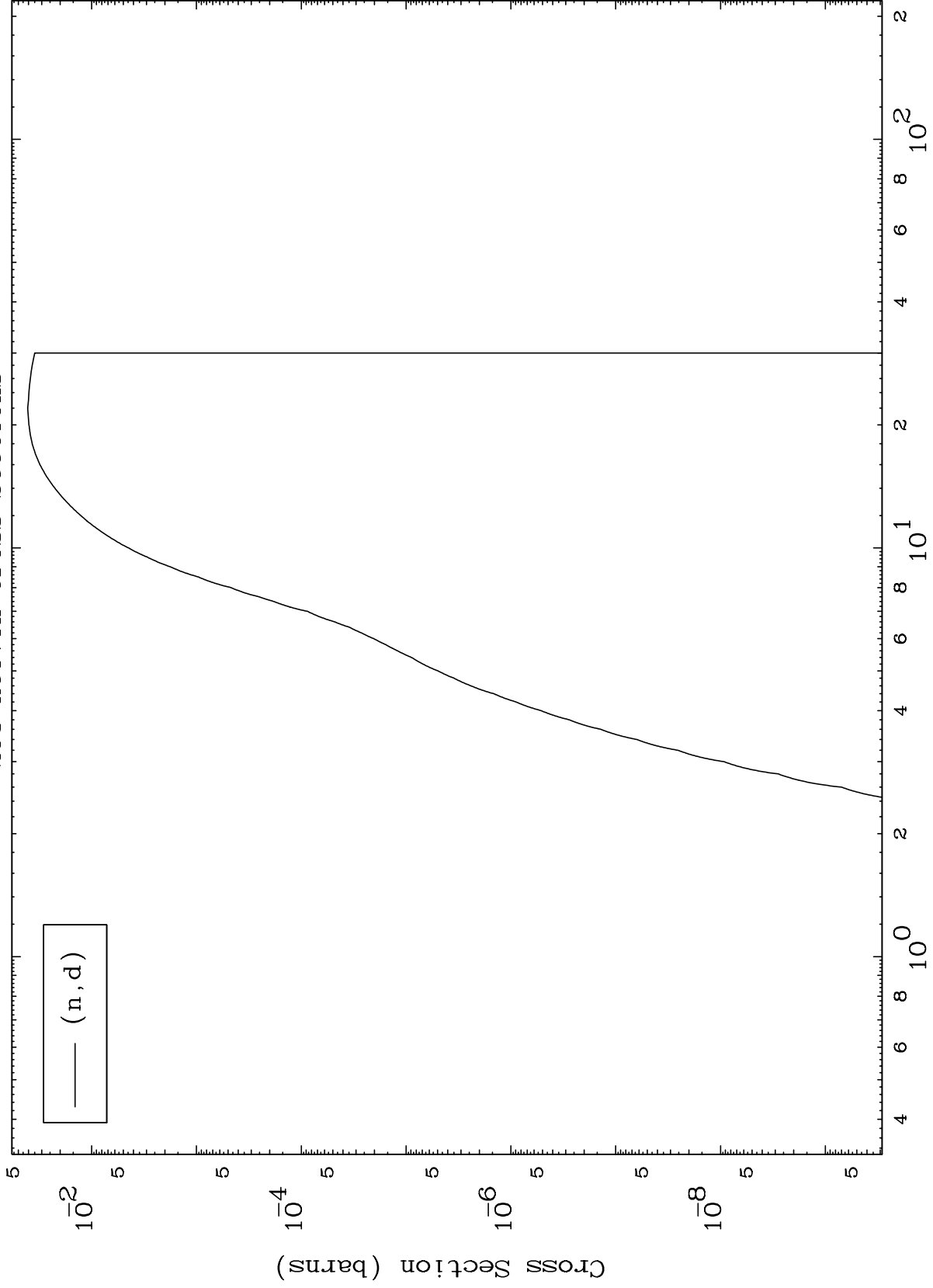
45-Rh-94m



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(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-94m



10

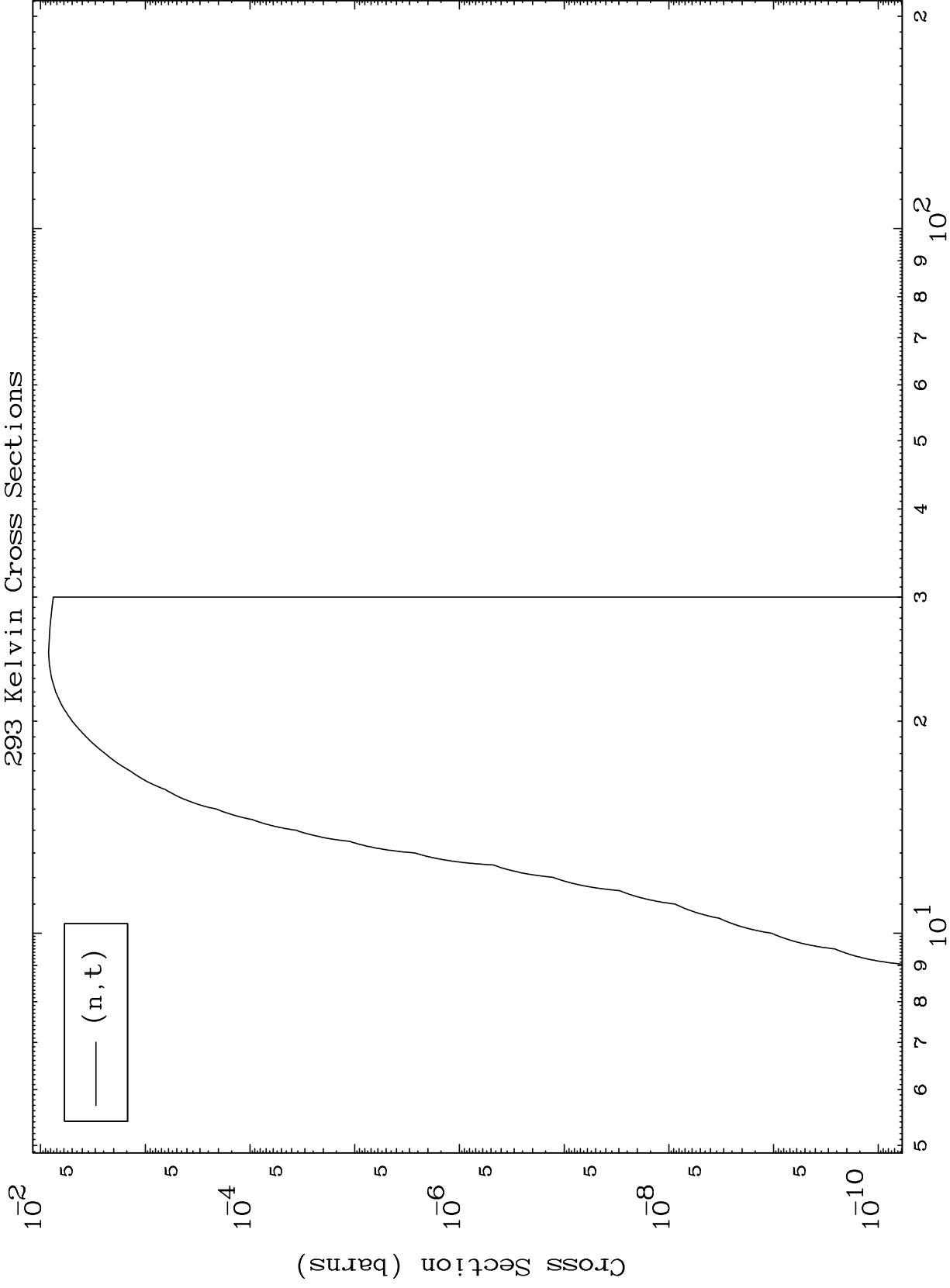
Incident Energy (MeV)

45-Rh-94m

MAT 4499

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-94m



11

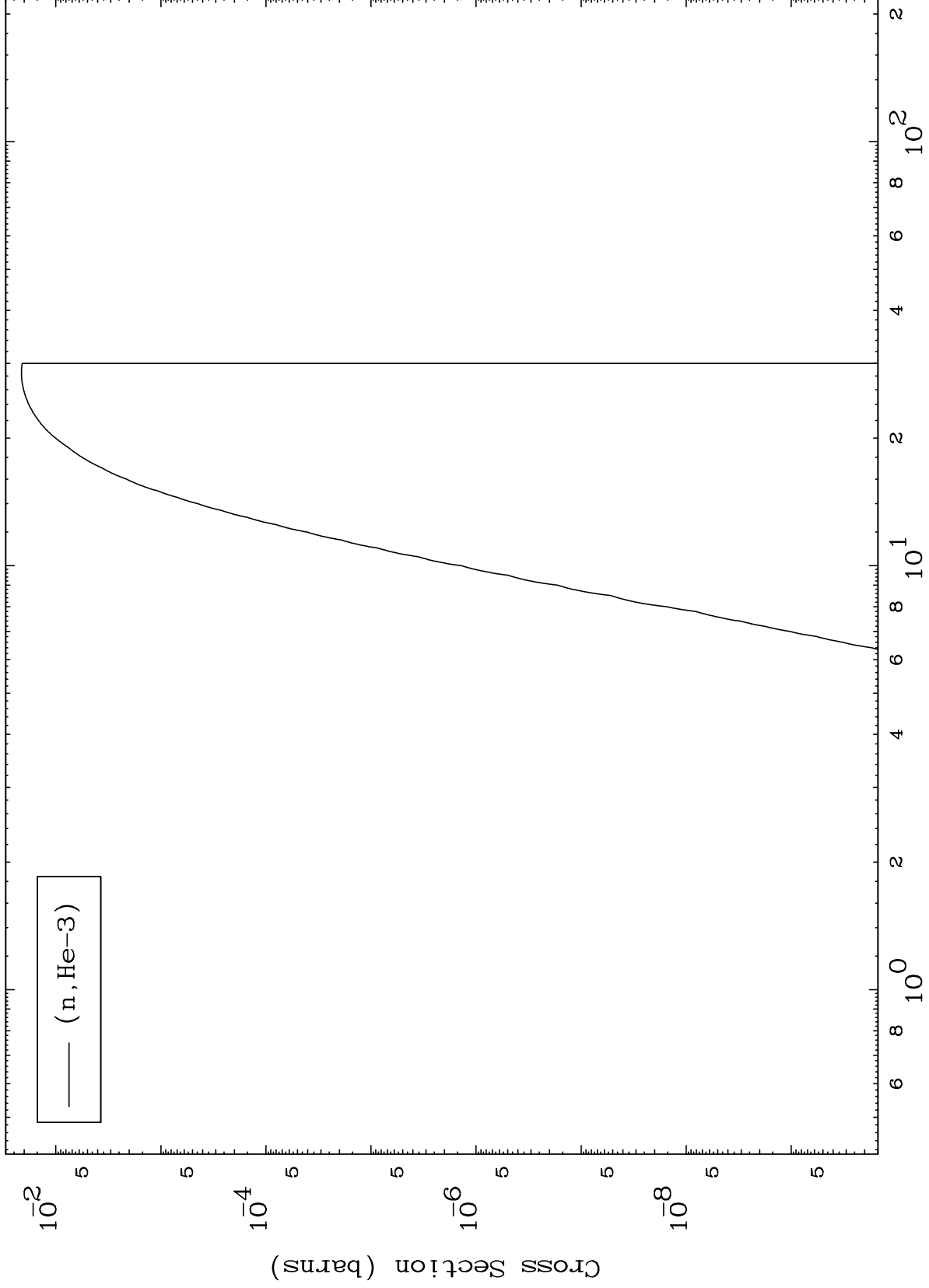
Incident Energy (MeV)

45-Rh-94m

MAT 4499

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-94m



12

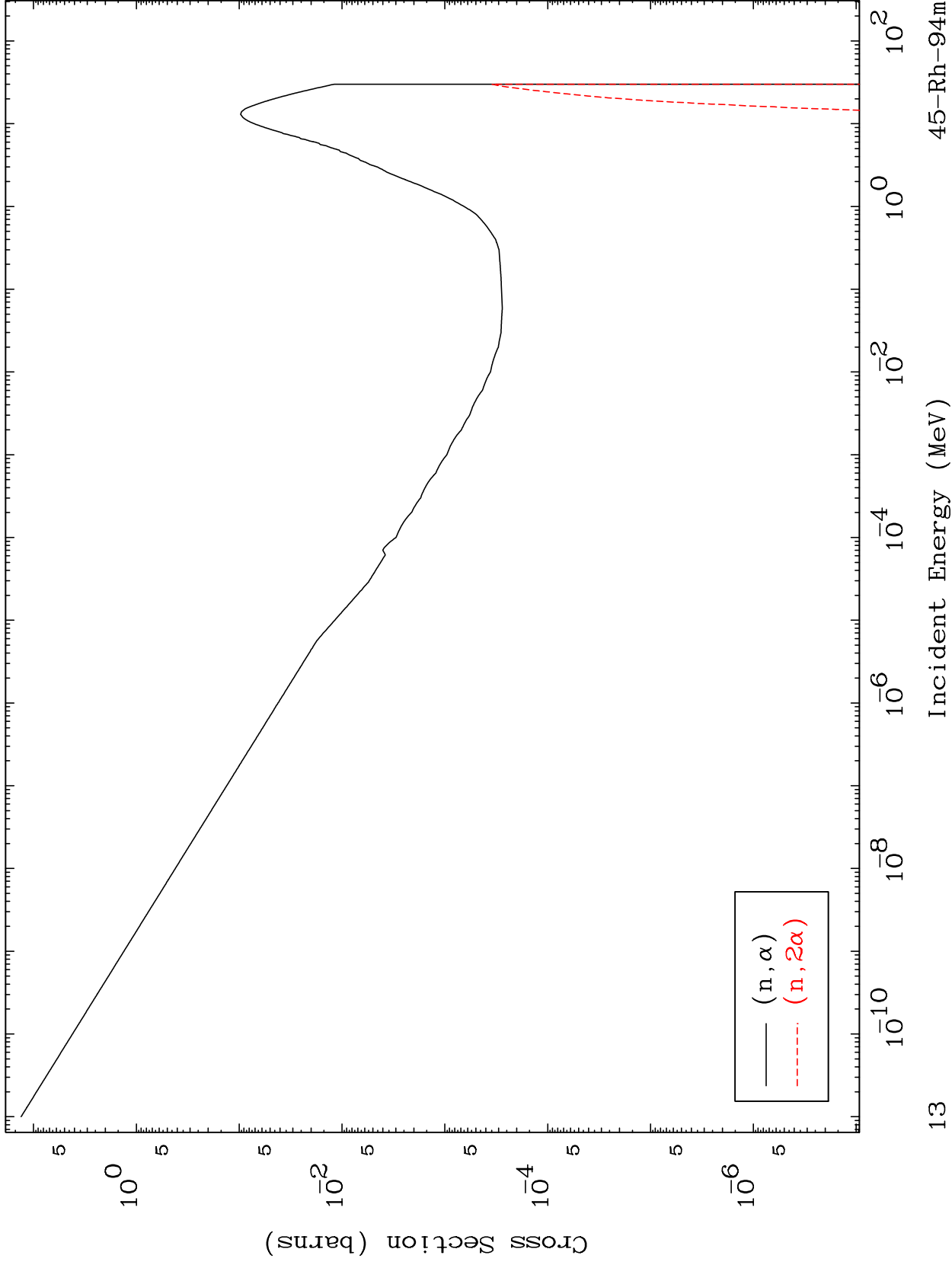
Incident Energy (MeV)

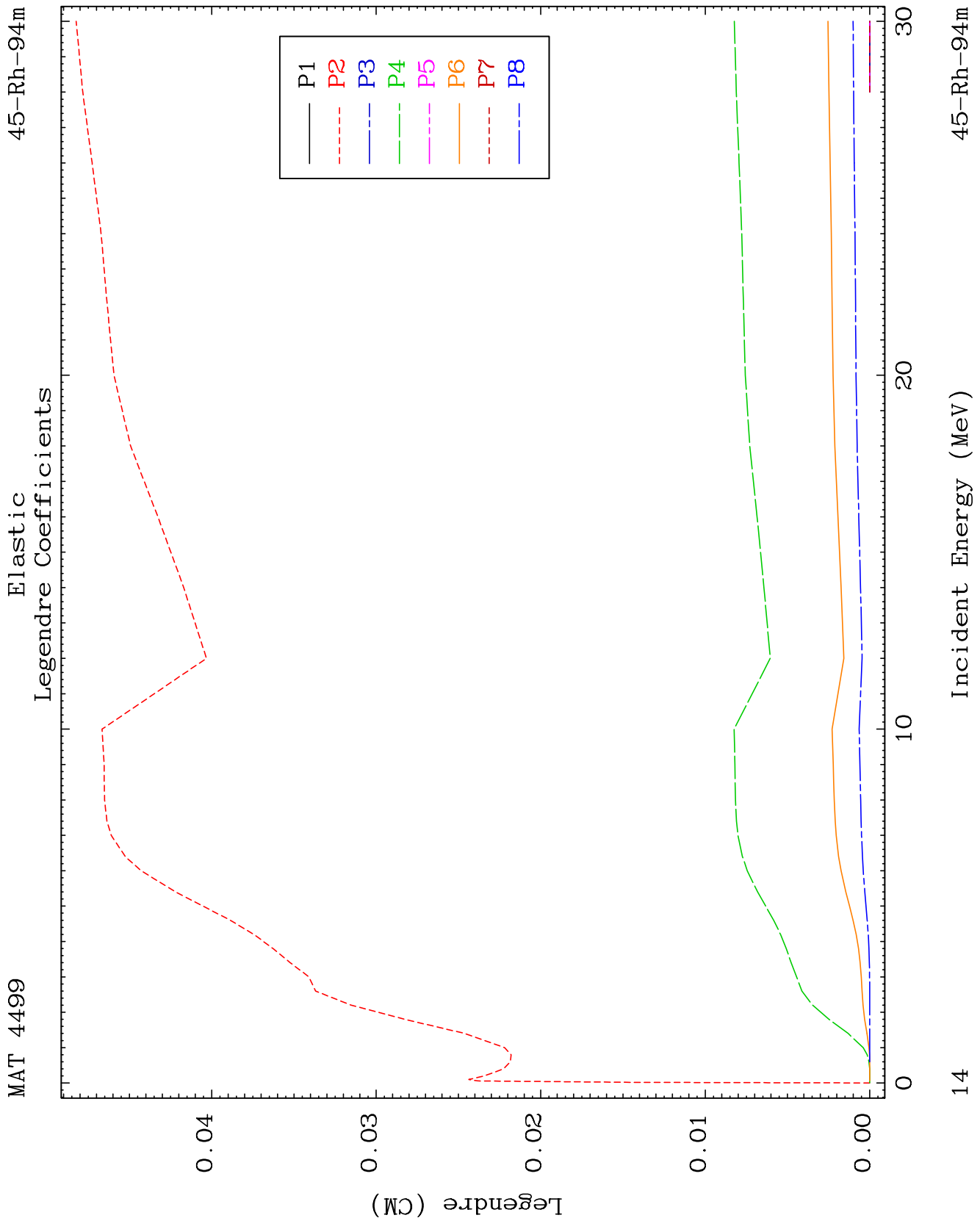
45-Rh-94m

MAT 4499

(n,α) Levels  
293 Kelvin Cross Sections

45-Rh-94m

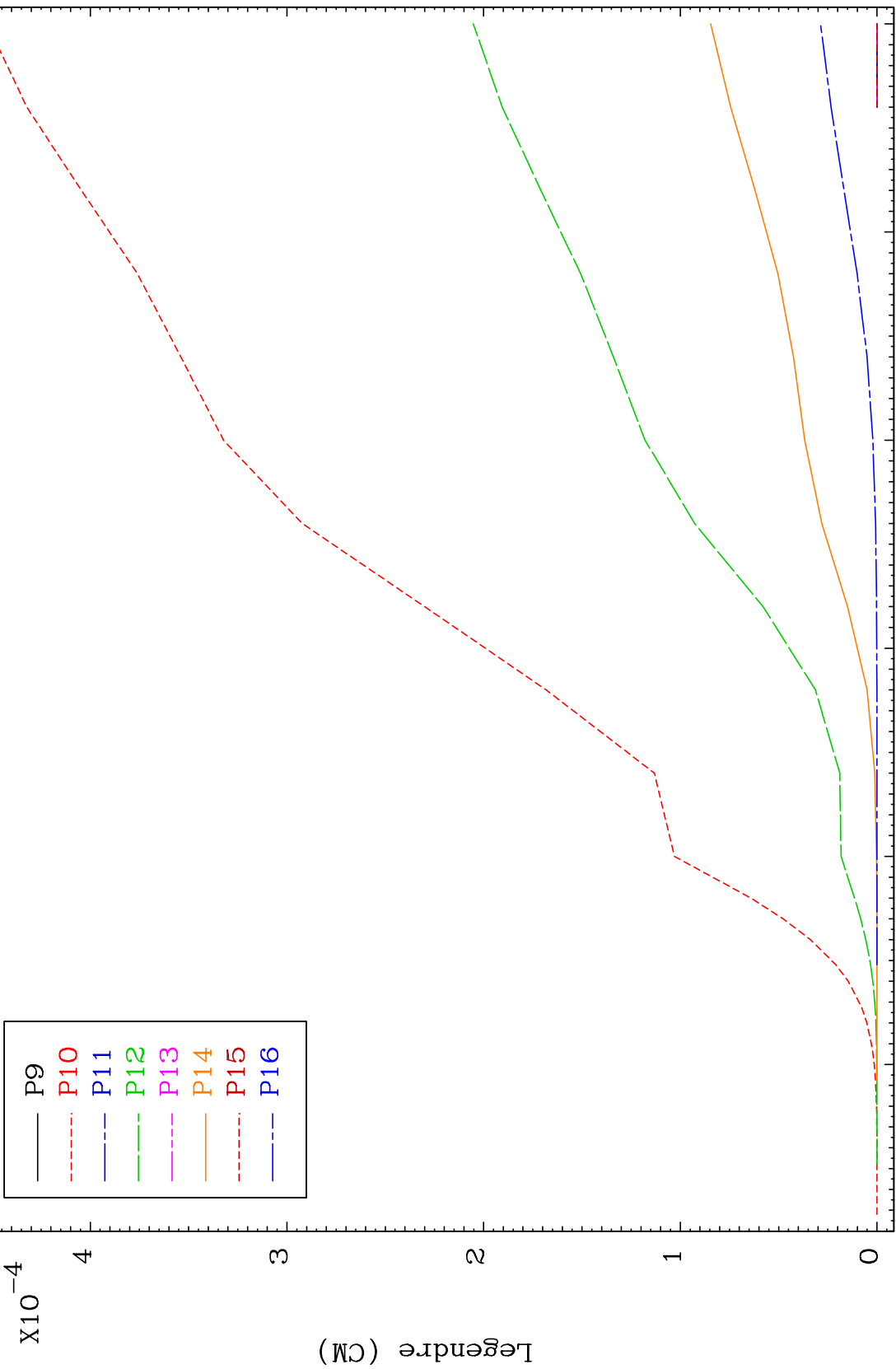
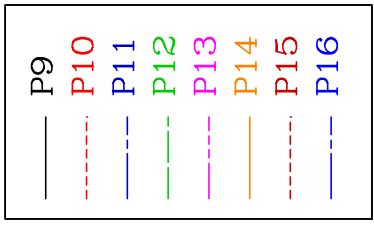




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Elastic Legendre Coefficients

45-Rh-94m



15

Incident Energy (MeV)

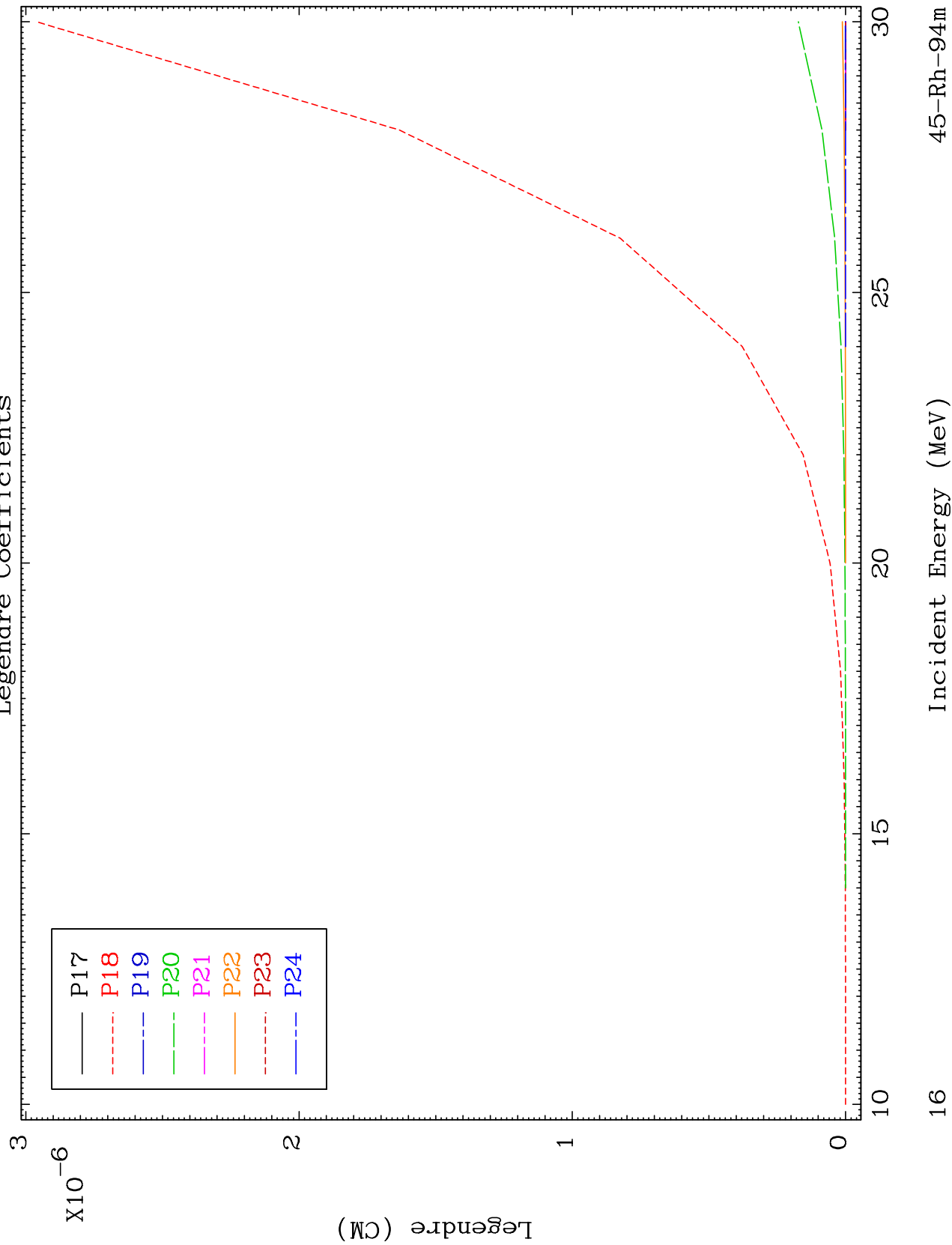
45-Rh-94m



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Elastic  
Legendre Coefficients

45-Rh-94m



16

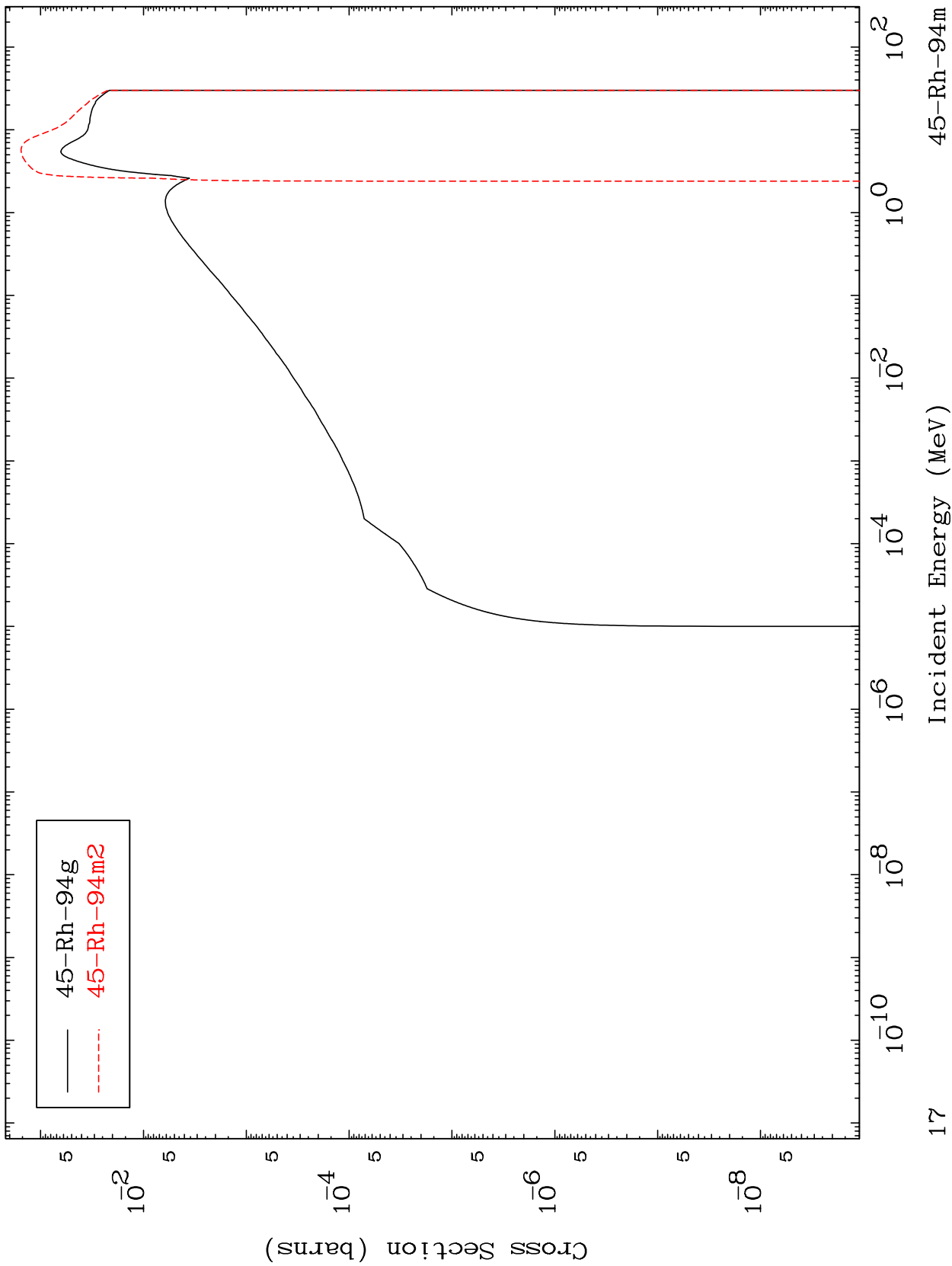
Incident Energy (MeV)

45-Rh-94m

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45-Rh-94m

Inelastic  
Radionuclide Production Cross Section

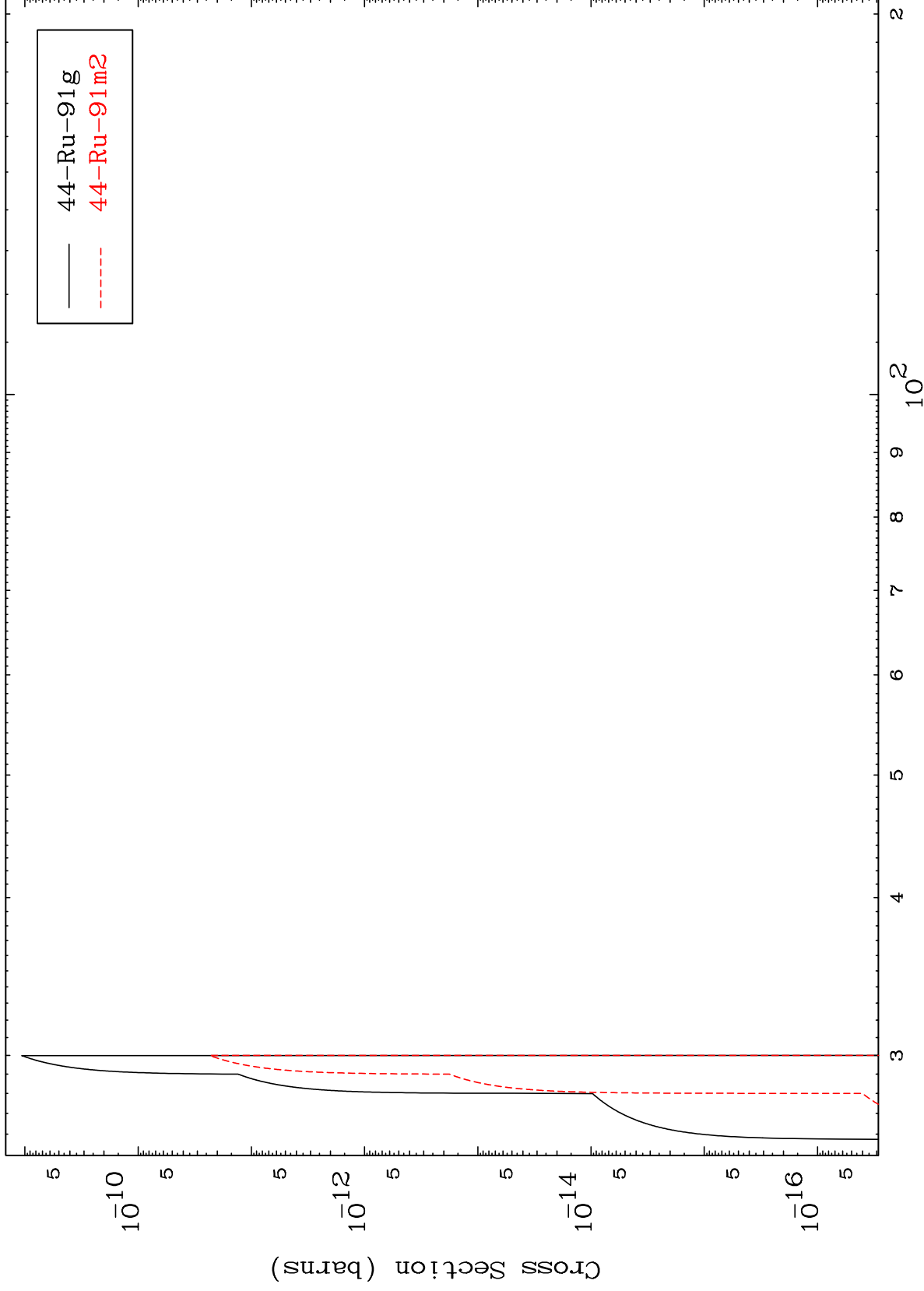


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(n,2n) d

45-Rh-94m

Radionuclide Production Cross Section



18

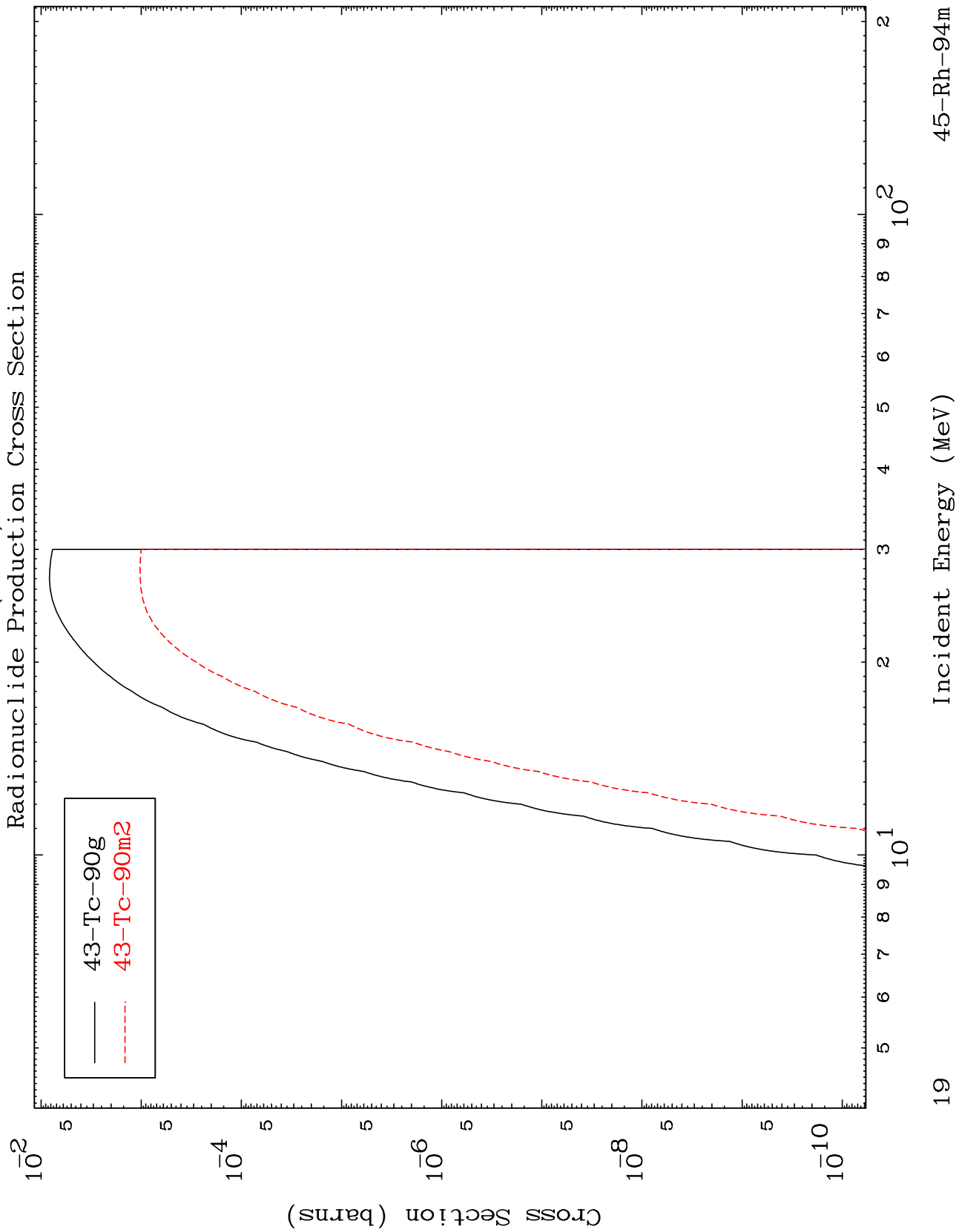
Incident Energy (MeV)

45-Rh-94m

MAT 4499

$(n, n') \alpha$

45-Rh-94m

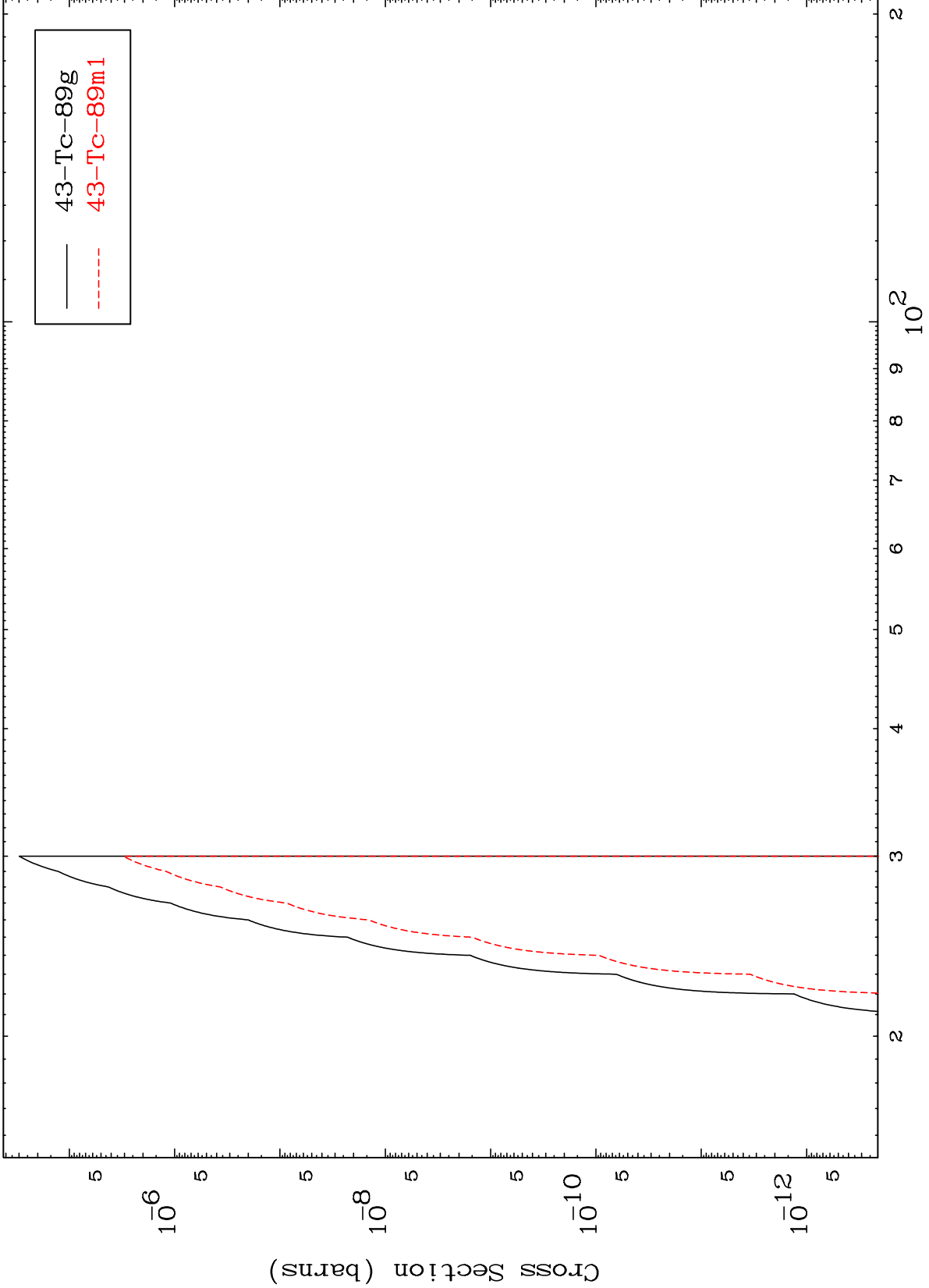


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(n,2n)  $\alpha$

45-Rh-94m

Radionuclide Production Cross Section



43-Tc-89g  
43-Tc-89m1

20

Incident Energy (MeV)

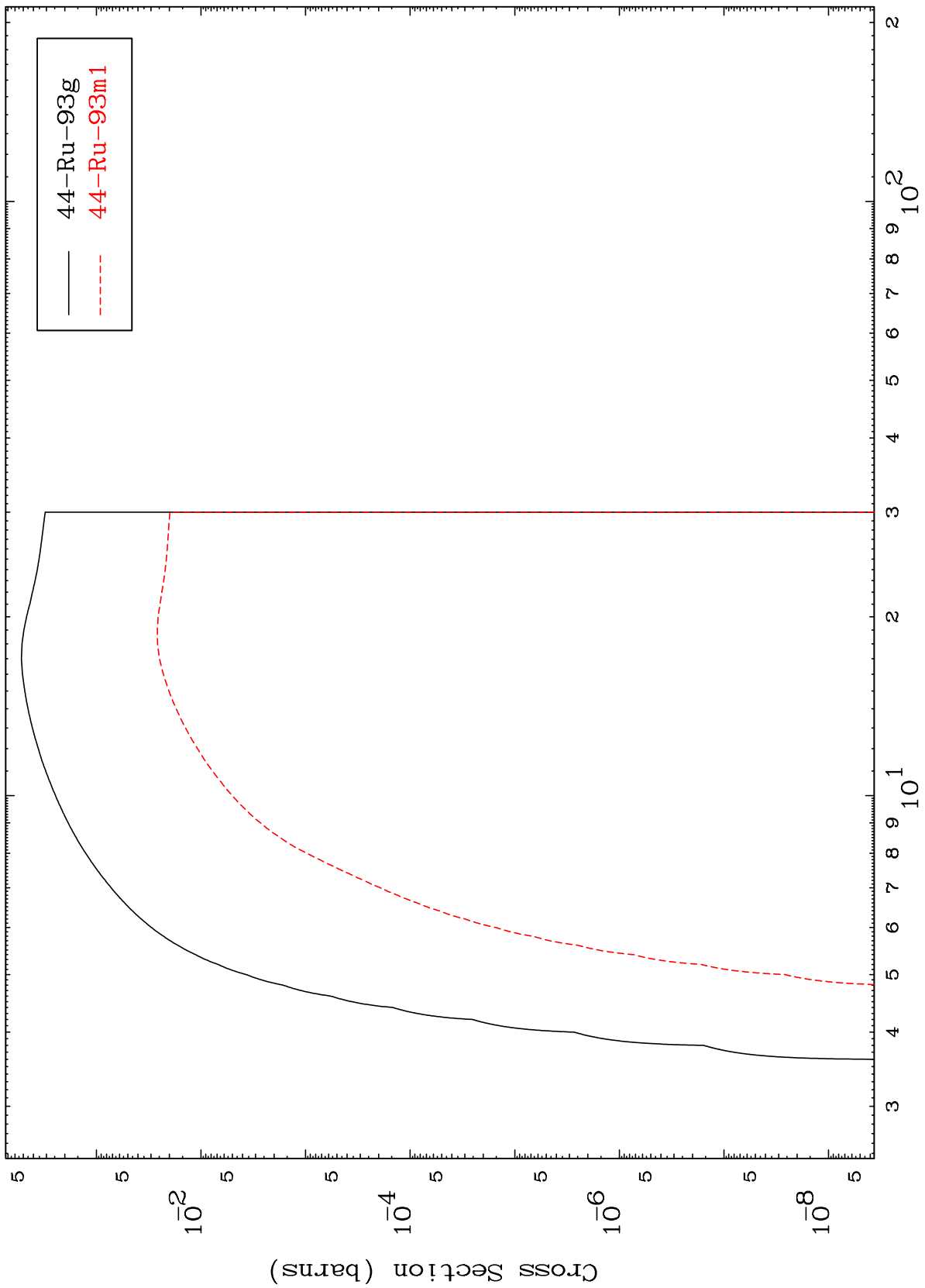
45-Rh-94m

MAT 4499

45-Rh-94m

(n,n') p

Radionuclide Production Cross Section



21

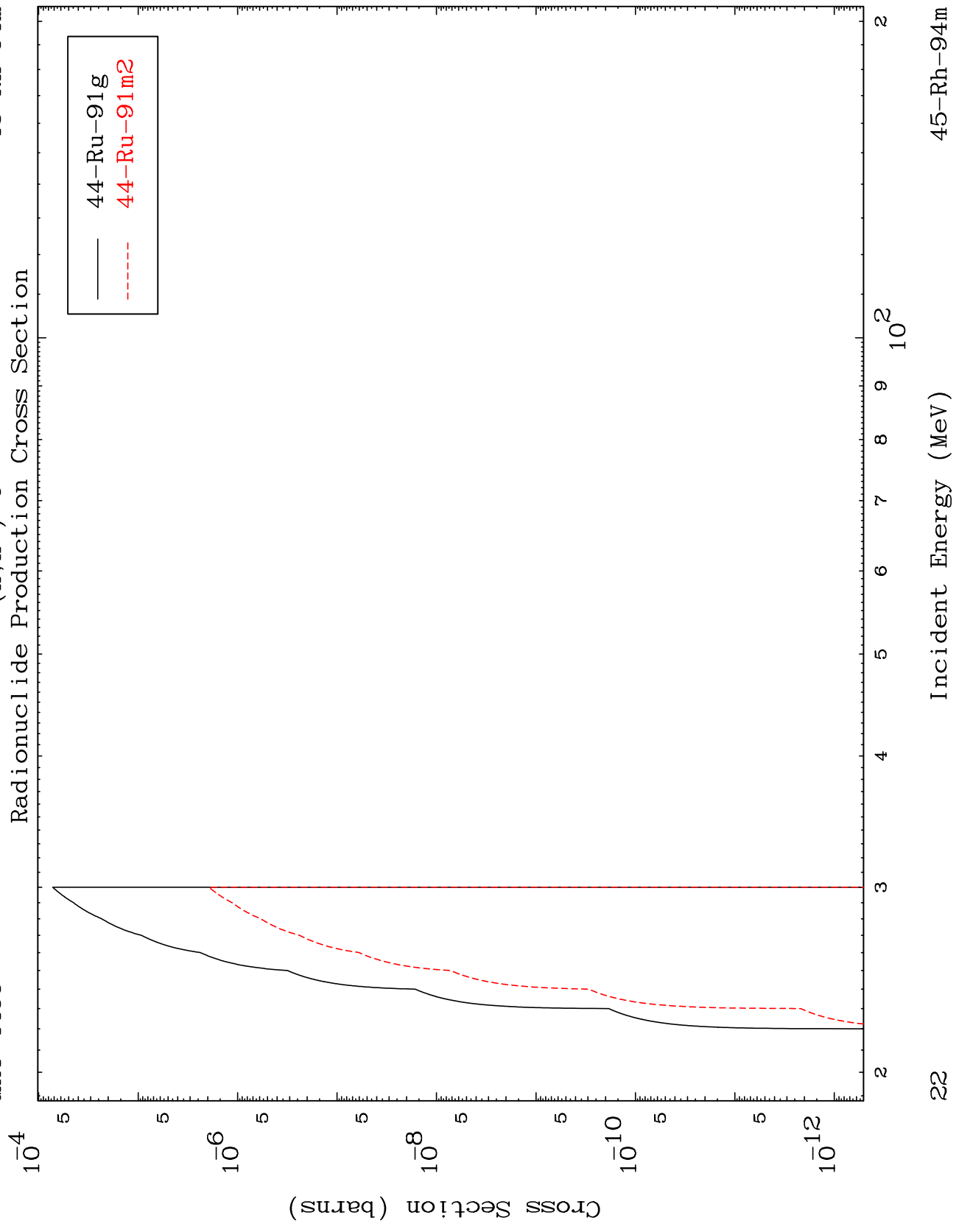
Incident Energy (MeV)

45-Rh-94m

MAT 4499

(n,n') t

45-Rh-94m

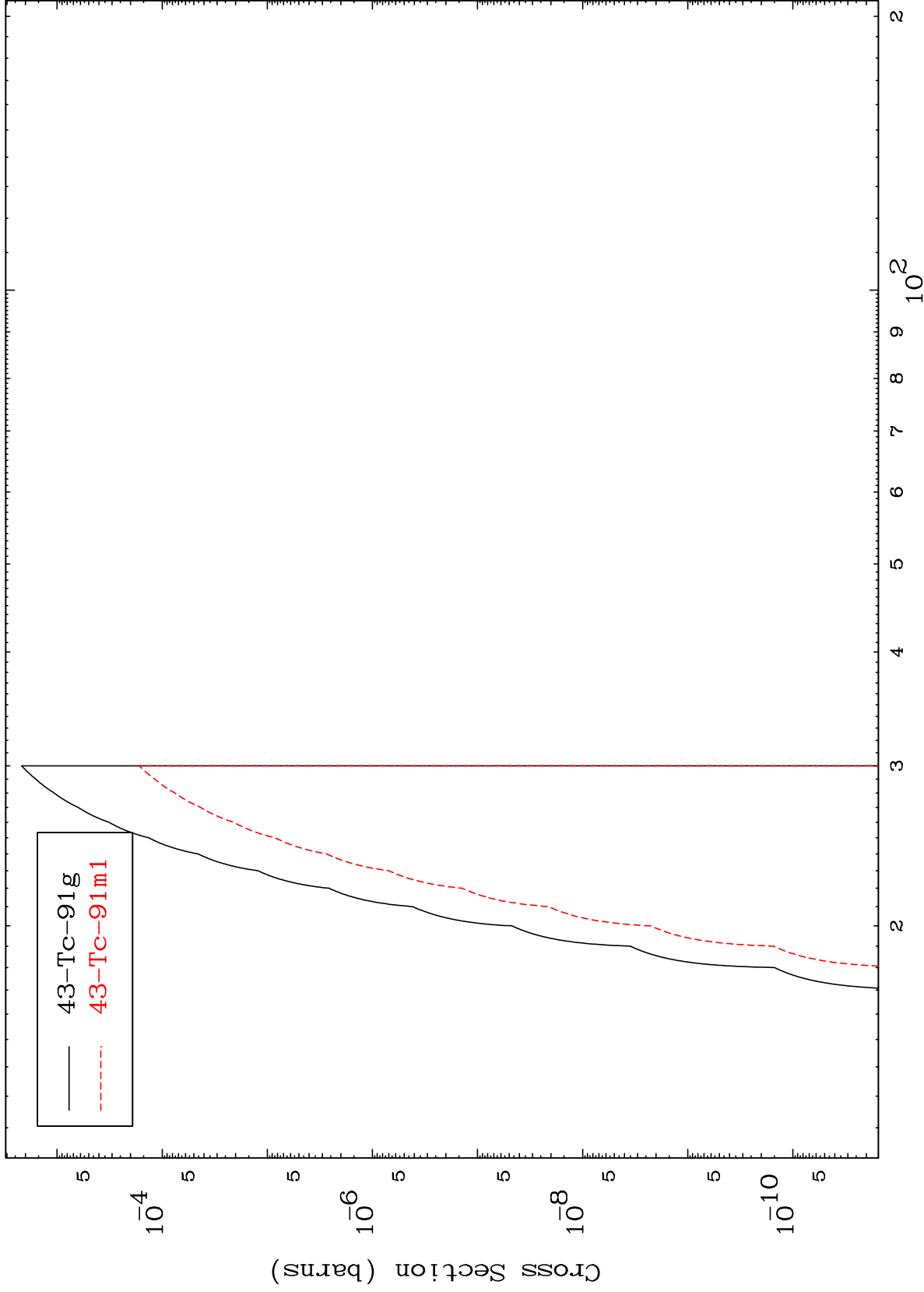


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(n,n') He-3

45-Rh-94m

Radionuclide Production Cross Section



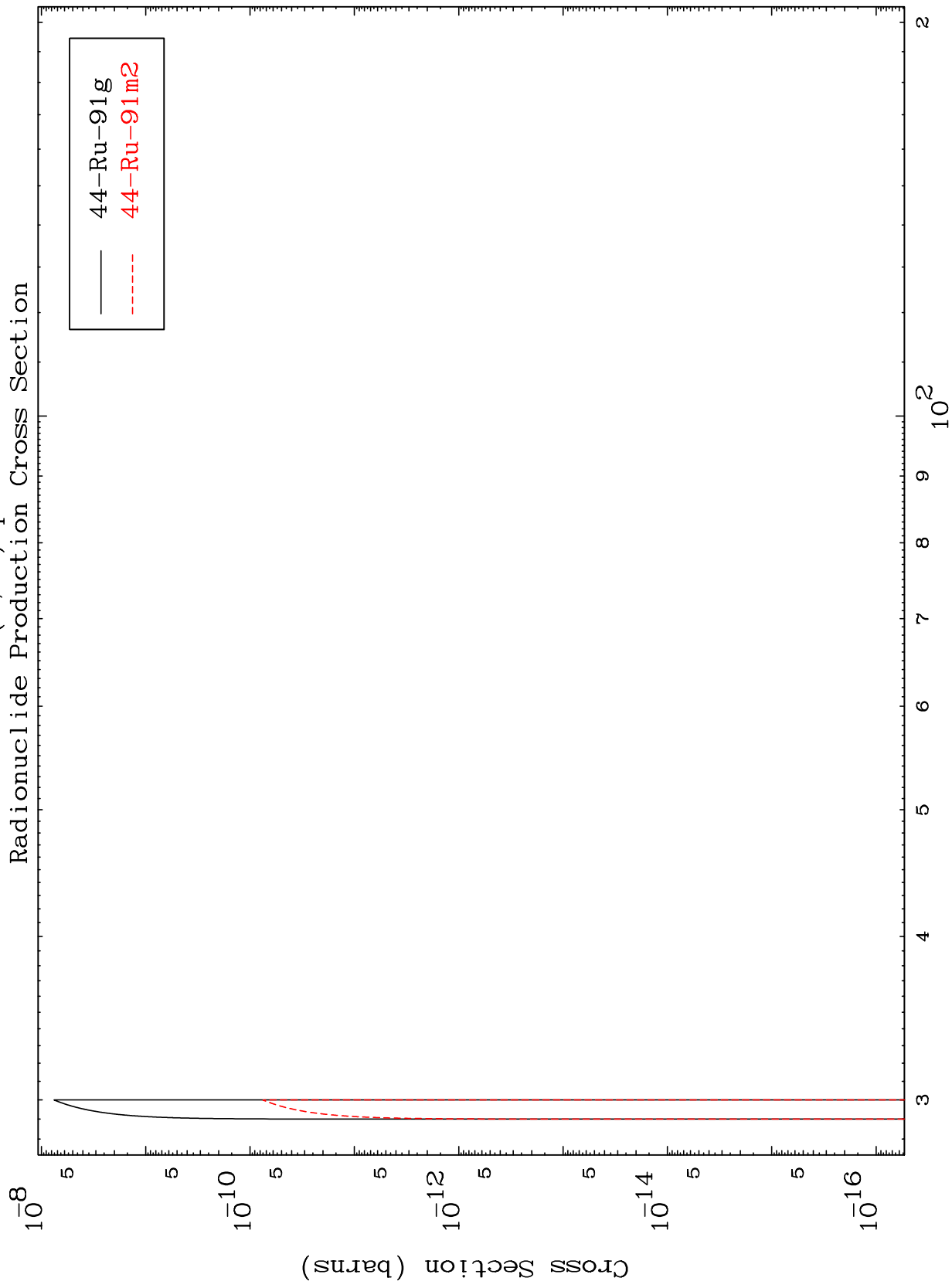


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(n,3n) p

45-Rh-94m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

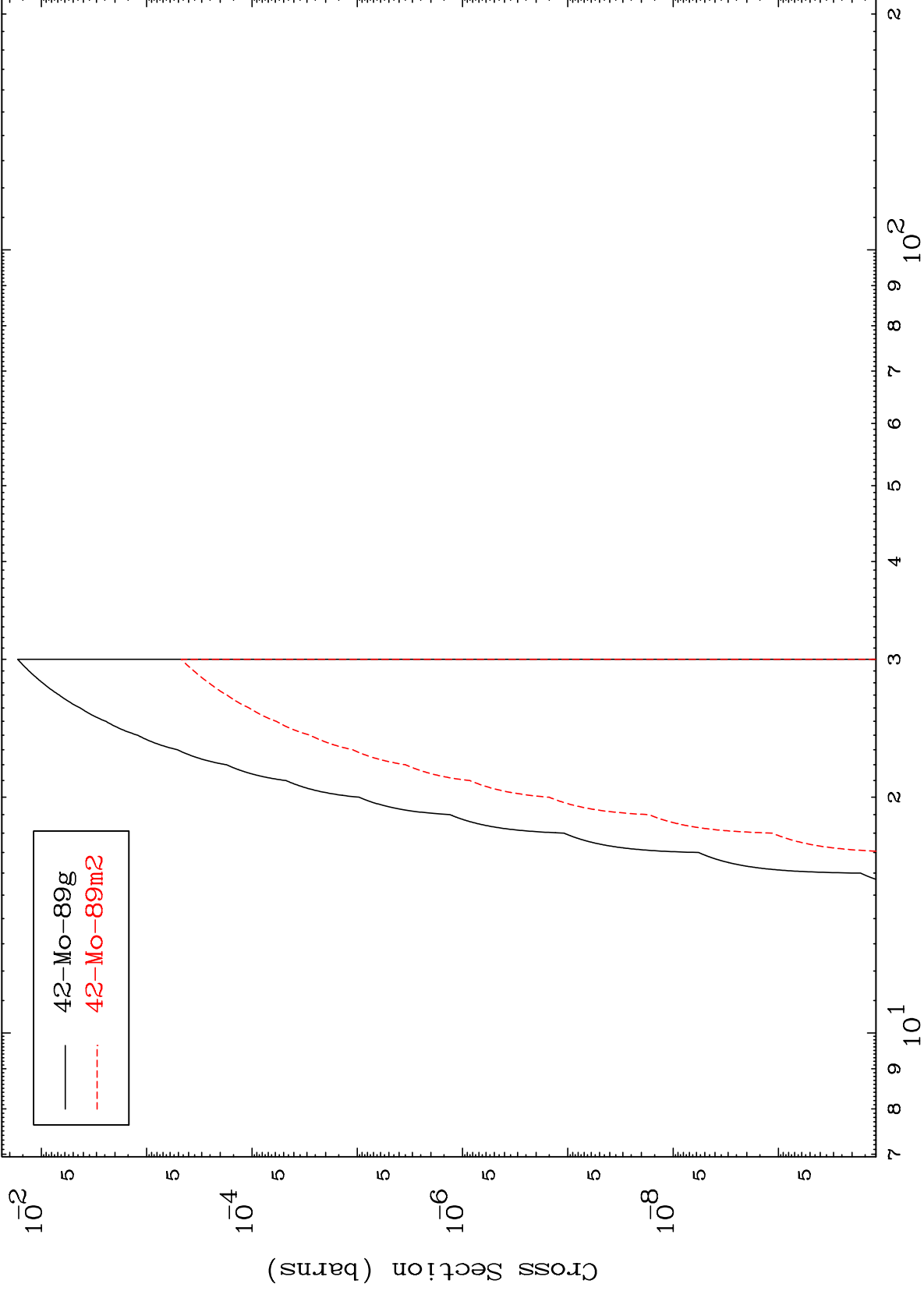
45-Rh-94m

MAT 4499

(n,n') p  $\alpha$

45-Rh-94m

Radionuclide Production Cross Section



25

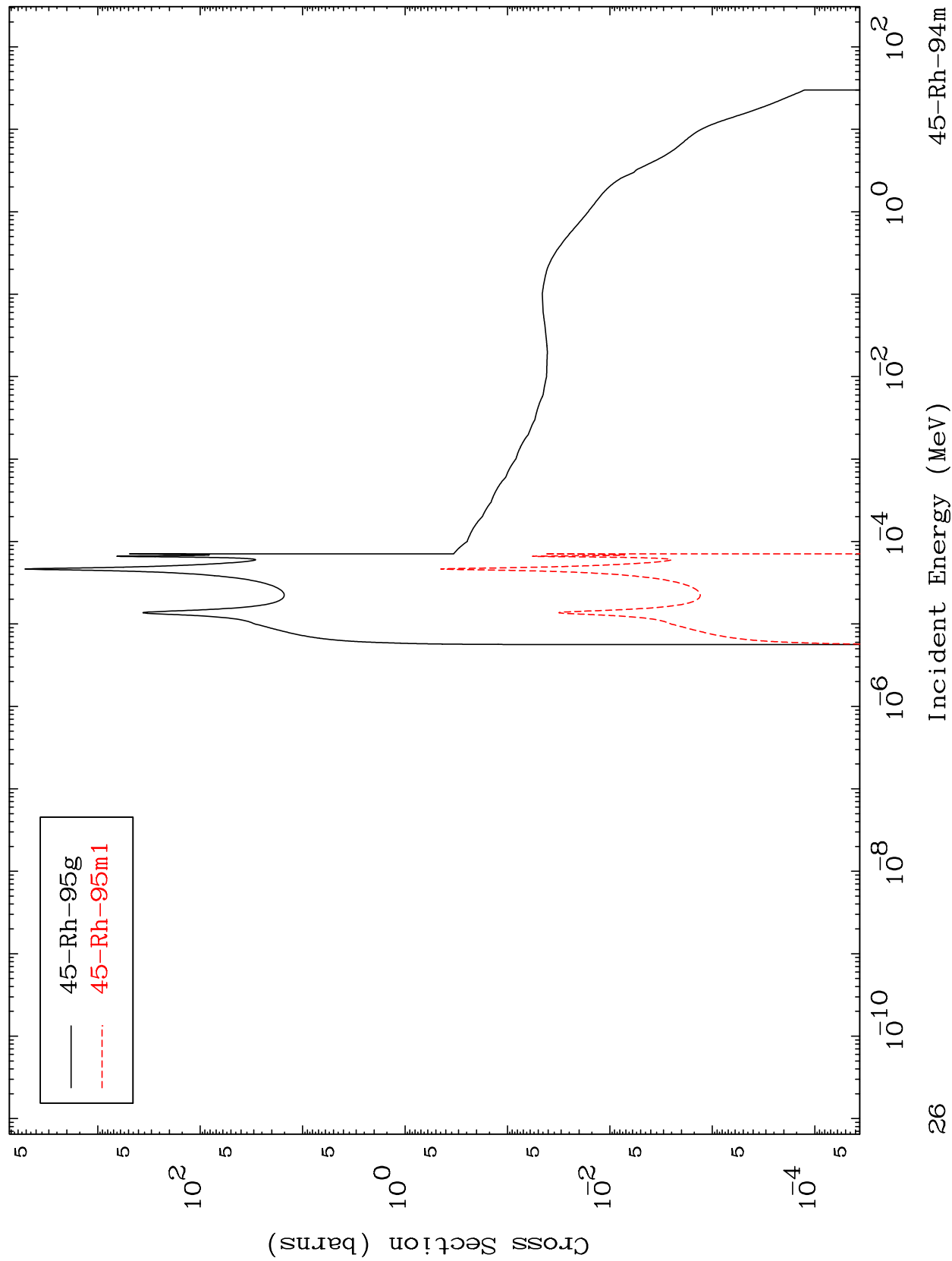
Incident Energy (MeV)

45-Rh-94m

MAT 4499

45-Rh-94m

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

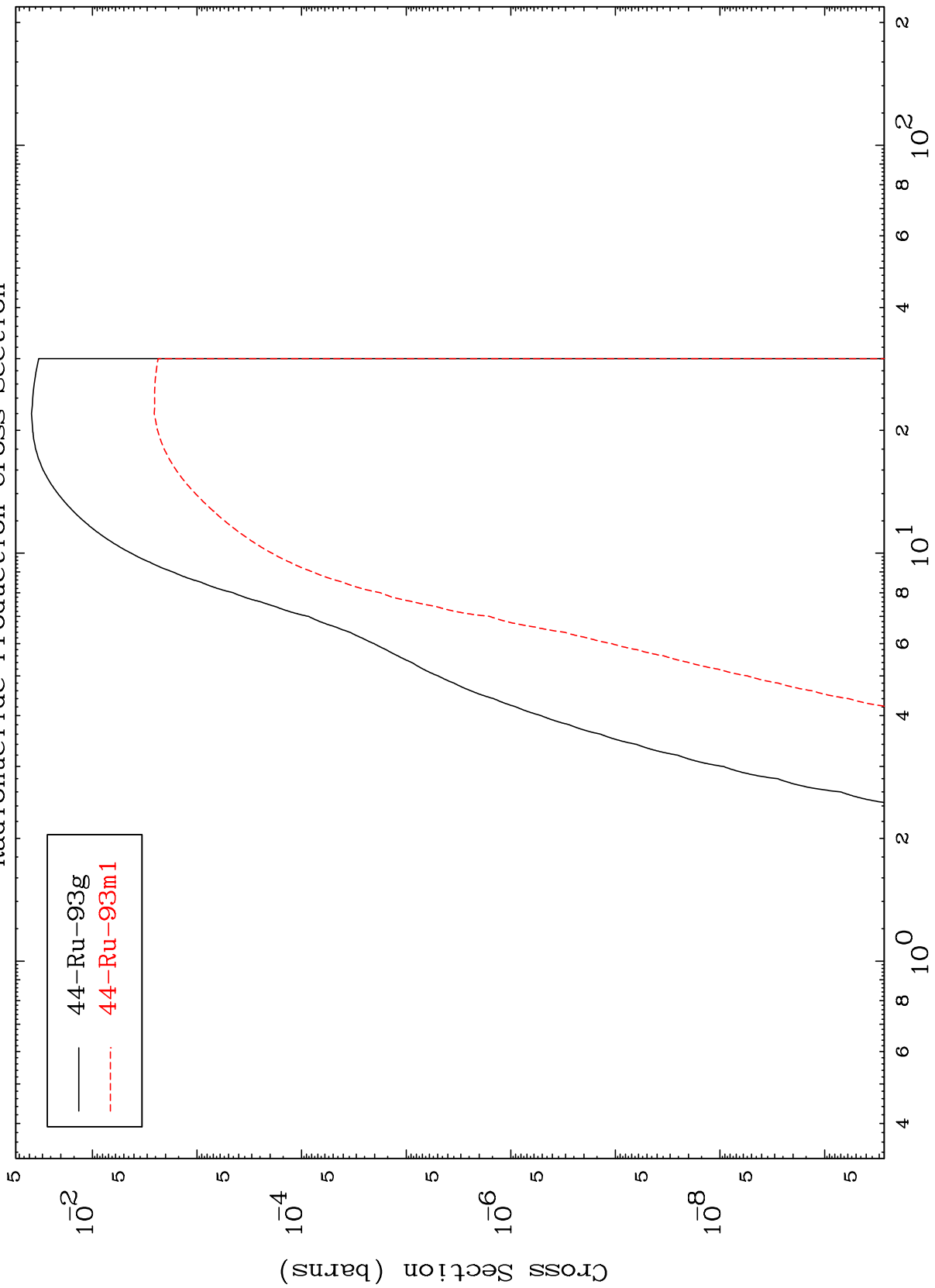


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(n,d)

45-Rh-94m

Radionuclide Production Cross Section



27

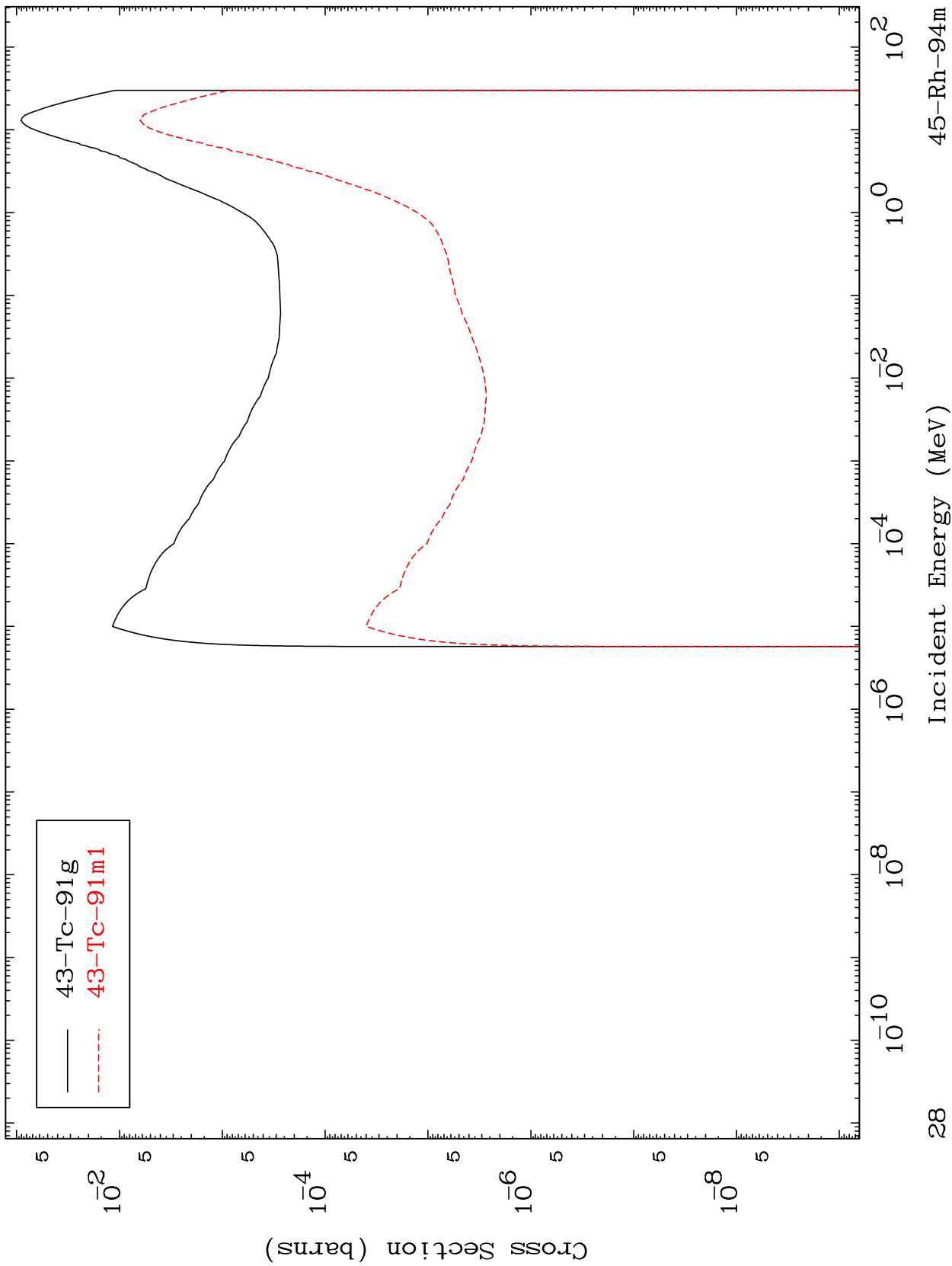
Incident Energy (MeV)

45-Rh-94m

MAT 4499

45-Rh-94m

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

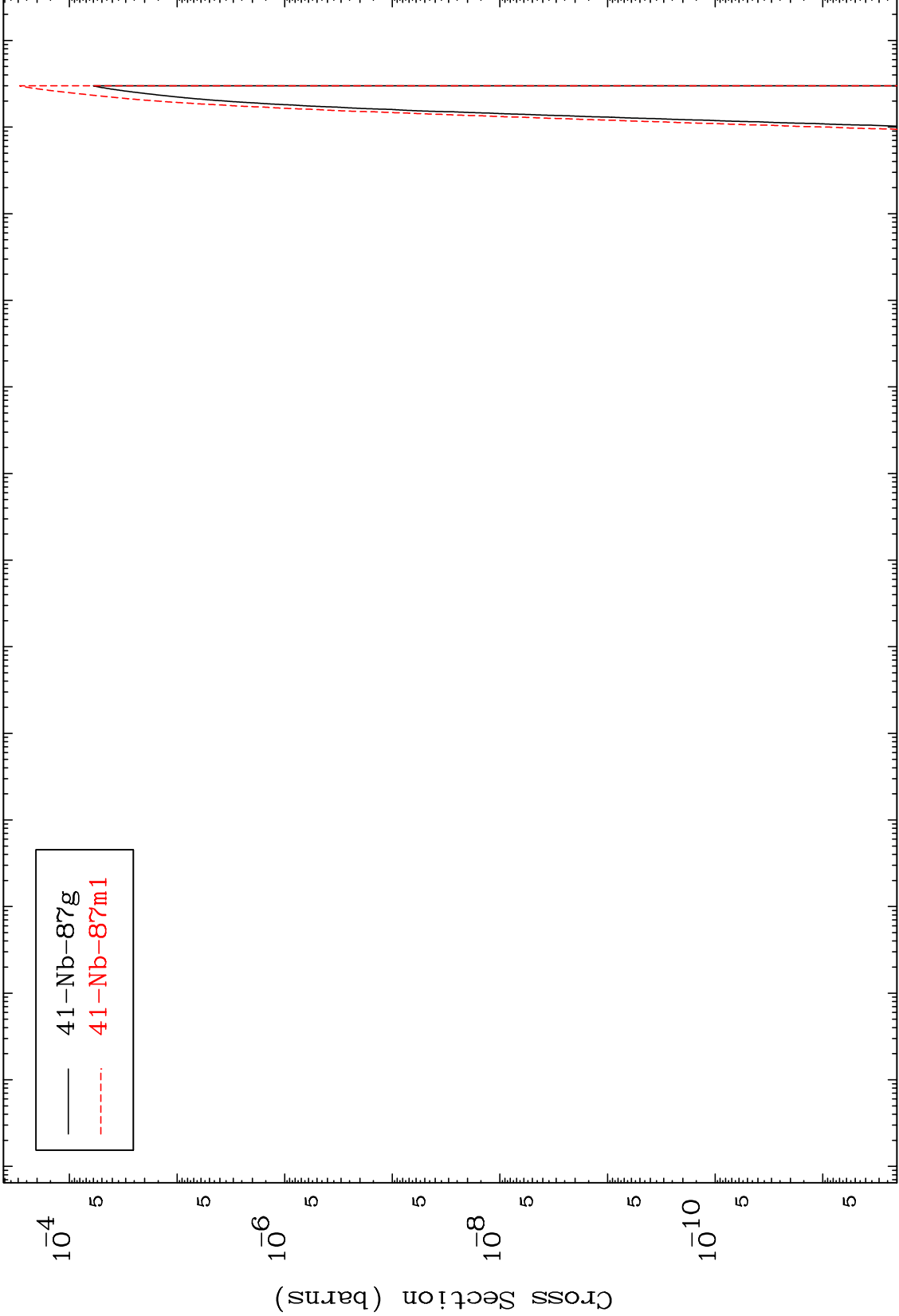


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(n,2α)

45-Rh-94m

Radionuclide Production Cross Section



45-Rh-94m

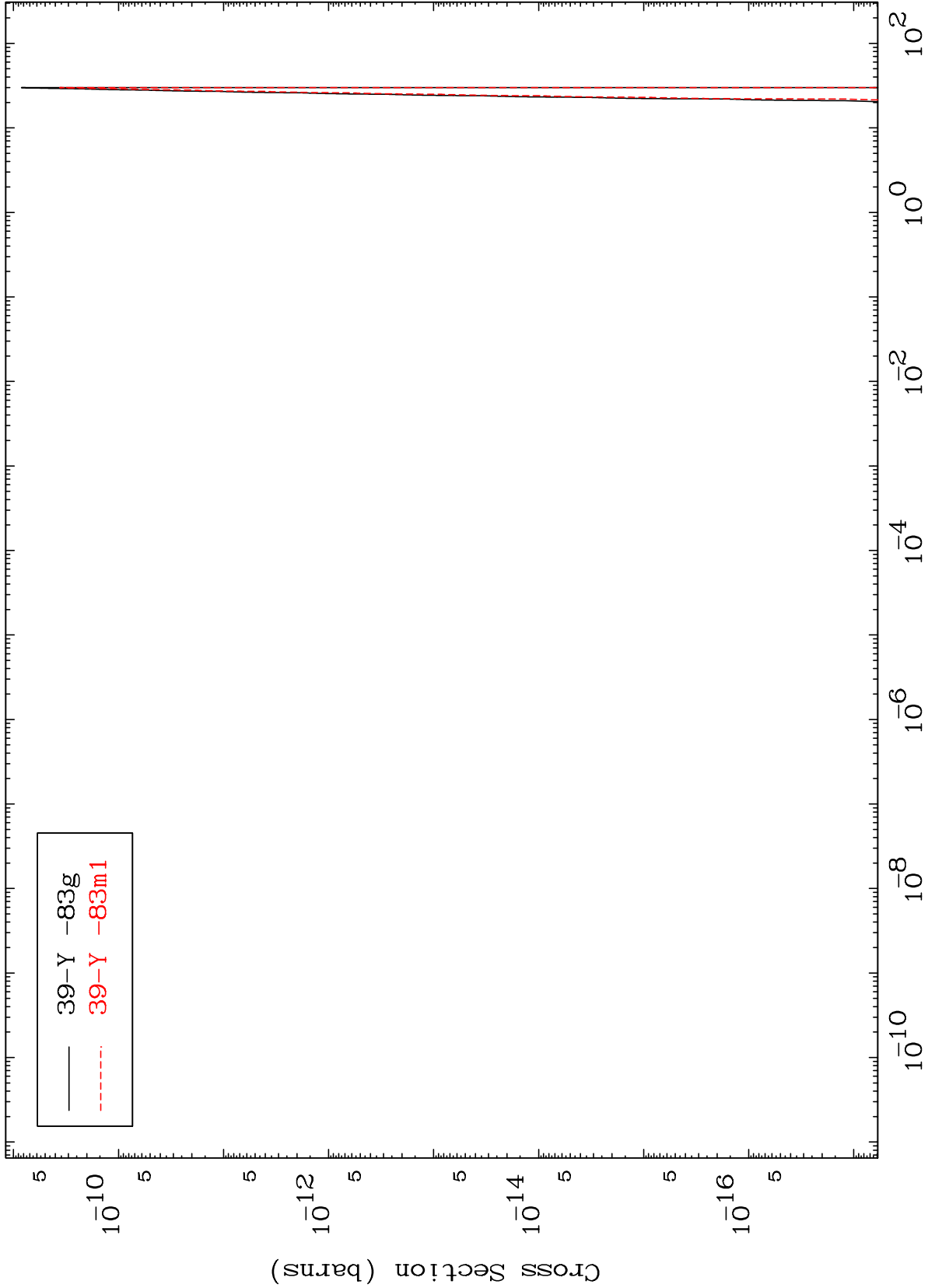
Incident Energy (MeV)

MAT 4499

(n,3α)

45-Rh-94m

Radionuclide Production Cross Section

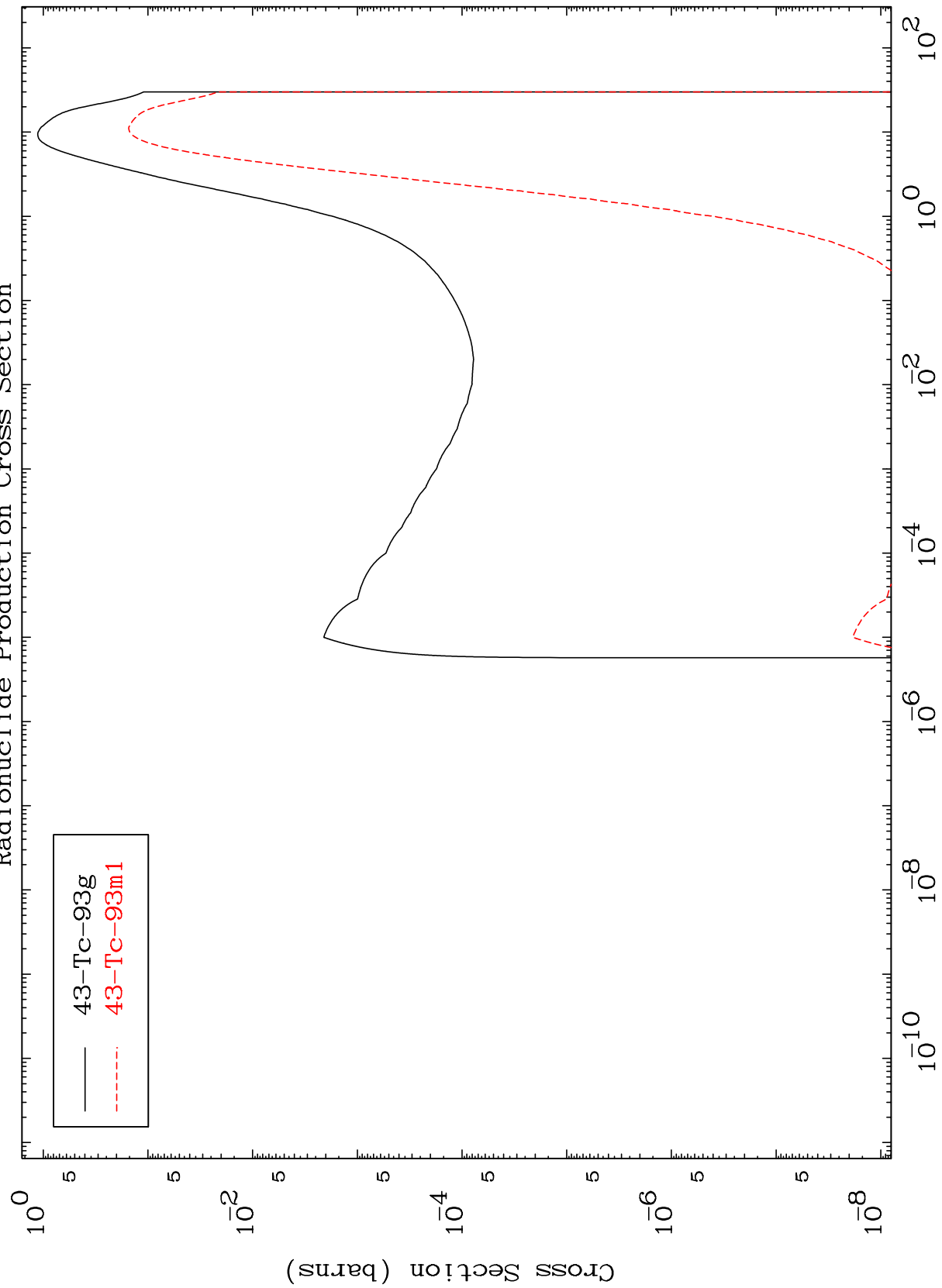


— 39-Y -83g  
- - - 39-Y -83m1

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45-Rh-94m

(n,2p)  
Radionuclide Production Cross Section

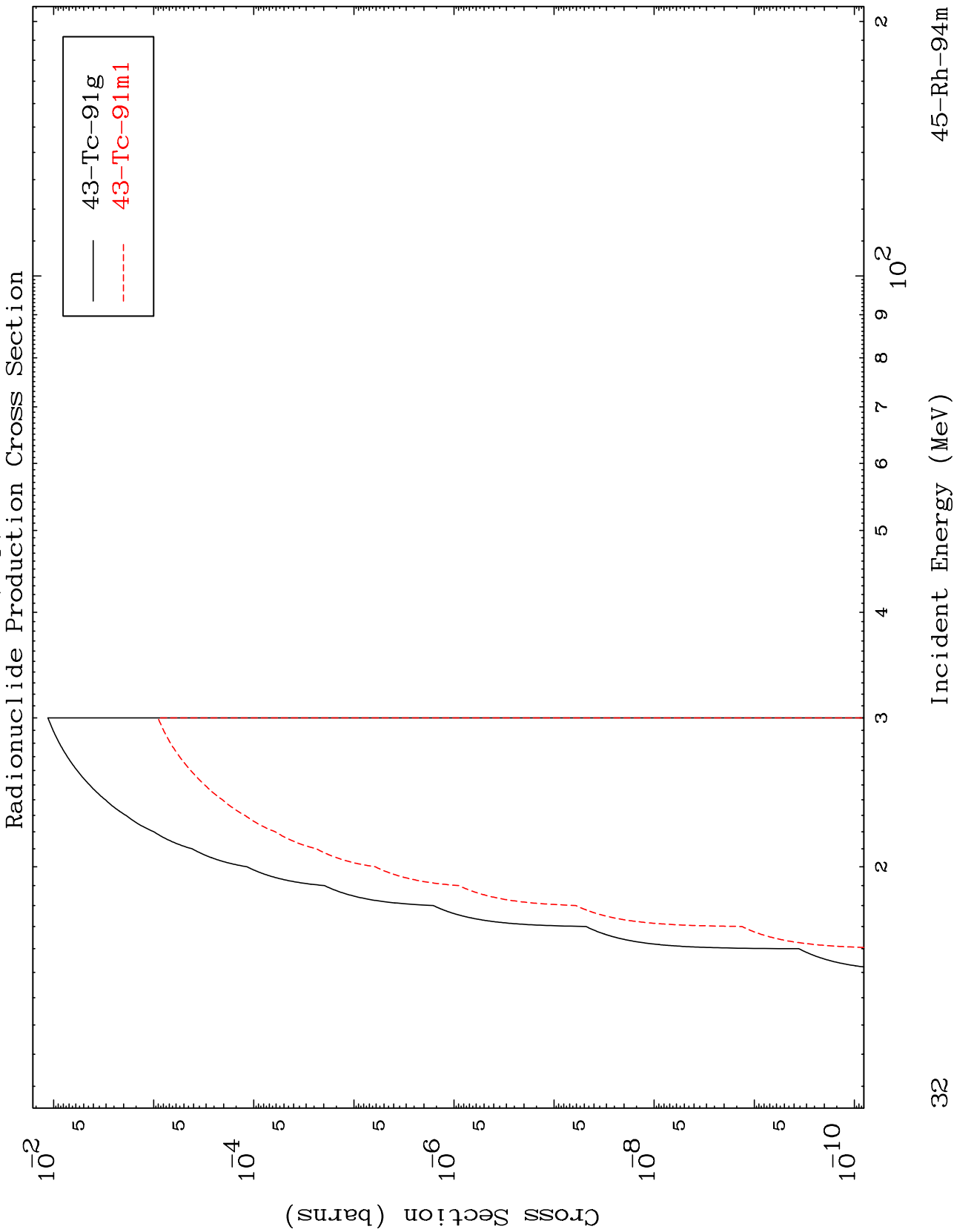




MAT 4499

(n,p) t

45-Rh-94m



32

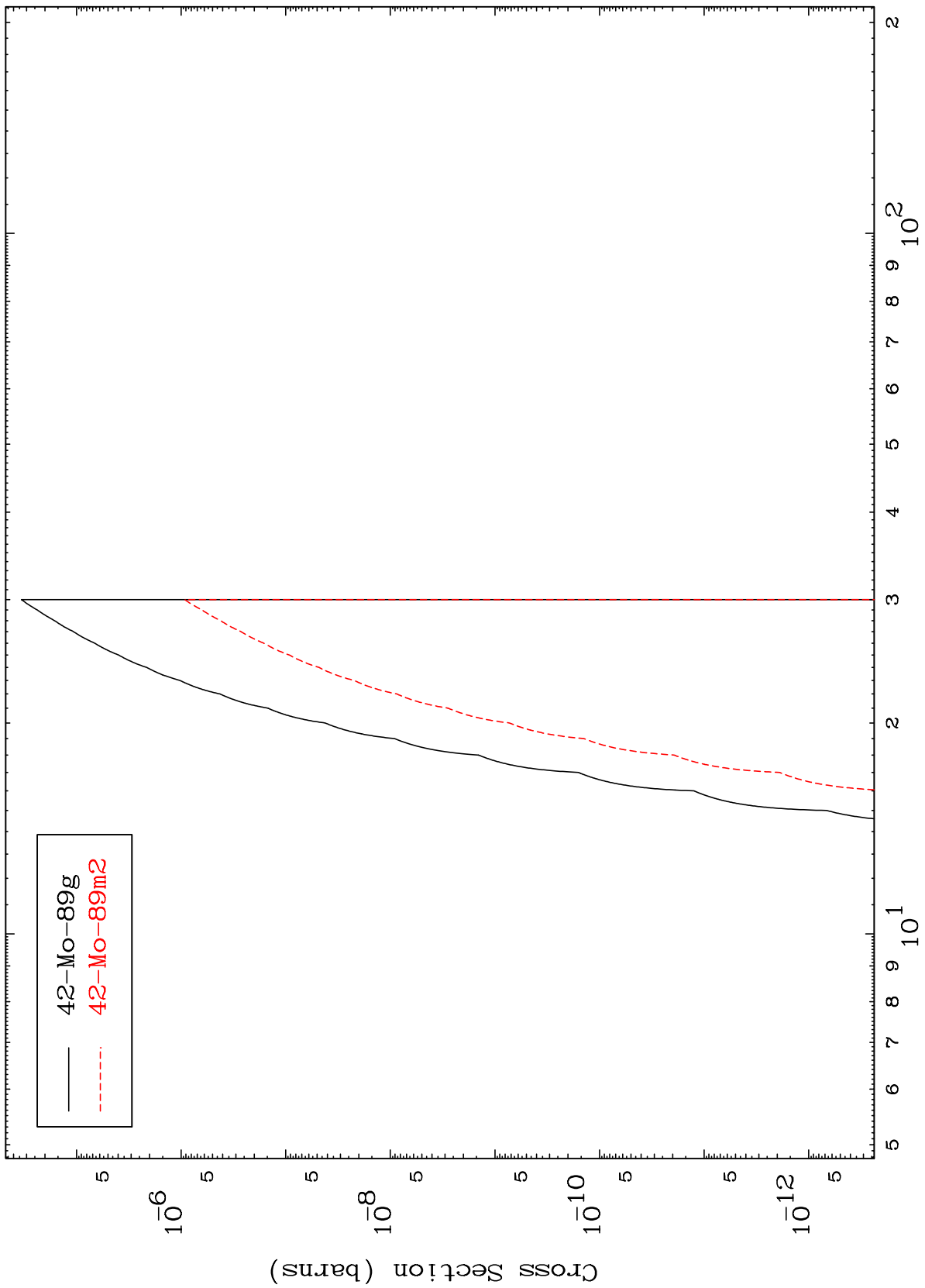
45-Rh-94m

MAT 4499

(n,d)  $\alpha$

45-Rh-94m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

45-Rh-94m