

Program EVALPLOT  
(Version 2021-1)

by

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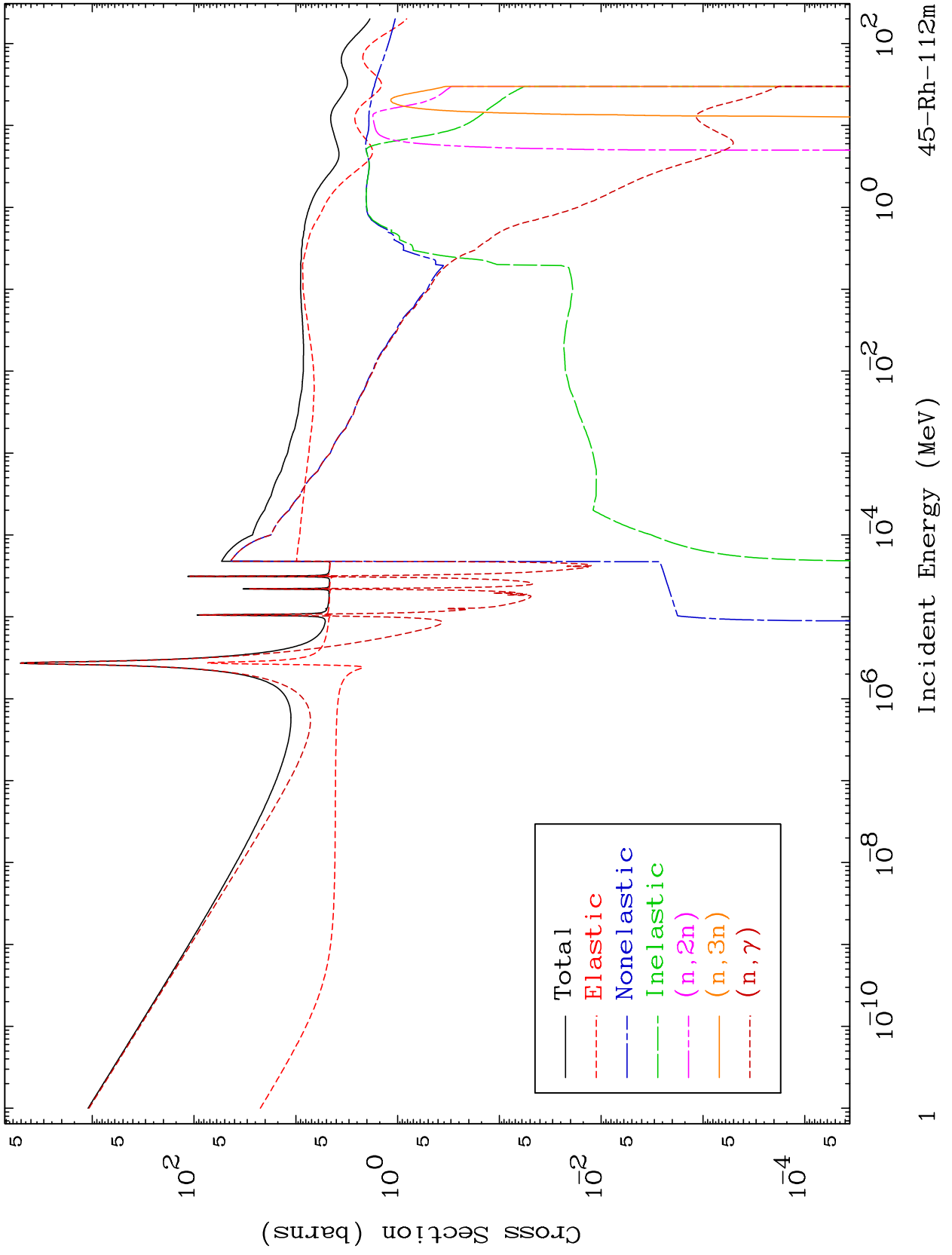
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4553

Neutron Major  
293 Kelvin Cross Sections

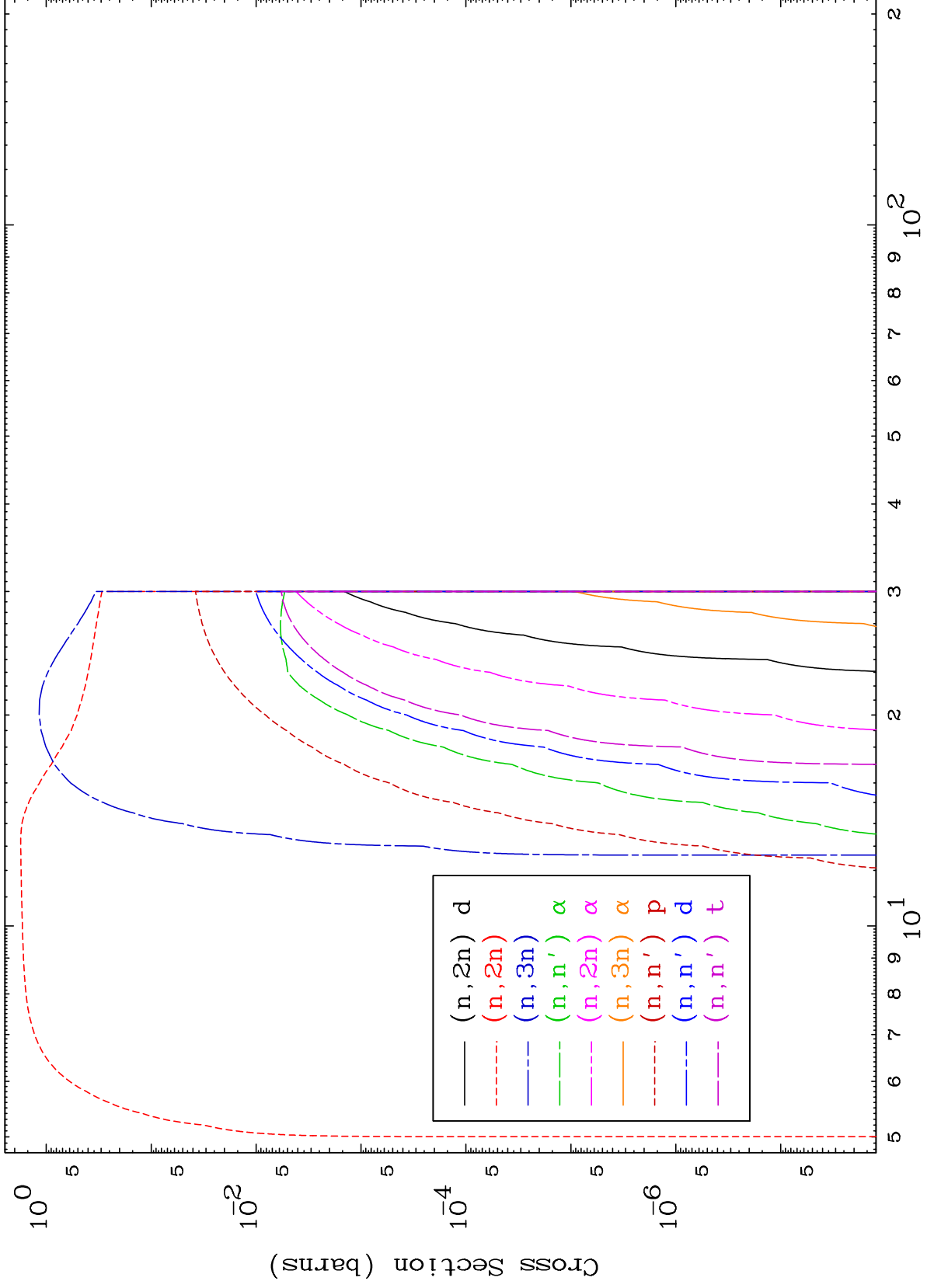
45-Rh-112m



MAT 4553

Neutron Absorption  
293 Kelvin Cross Sections

45-Rh-112m



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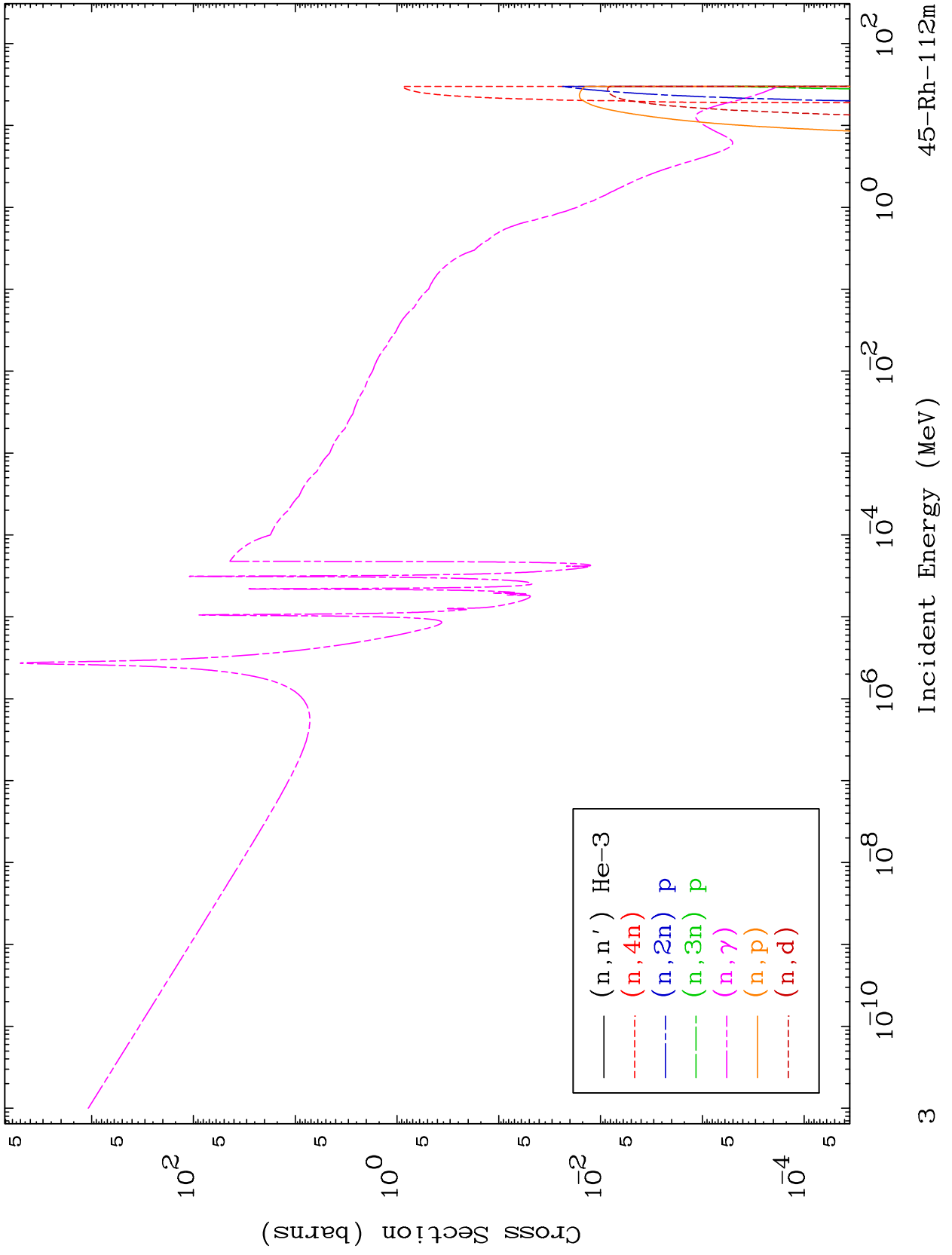
Incident Energy (MeV)

45-Rh-112m

MAT 4553

Neutron Absorption  
293 Kelvin Cross Sections

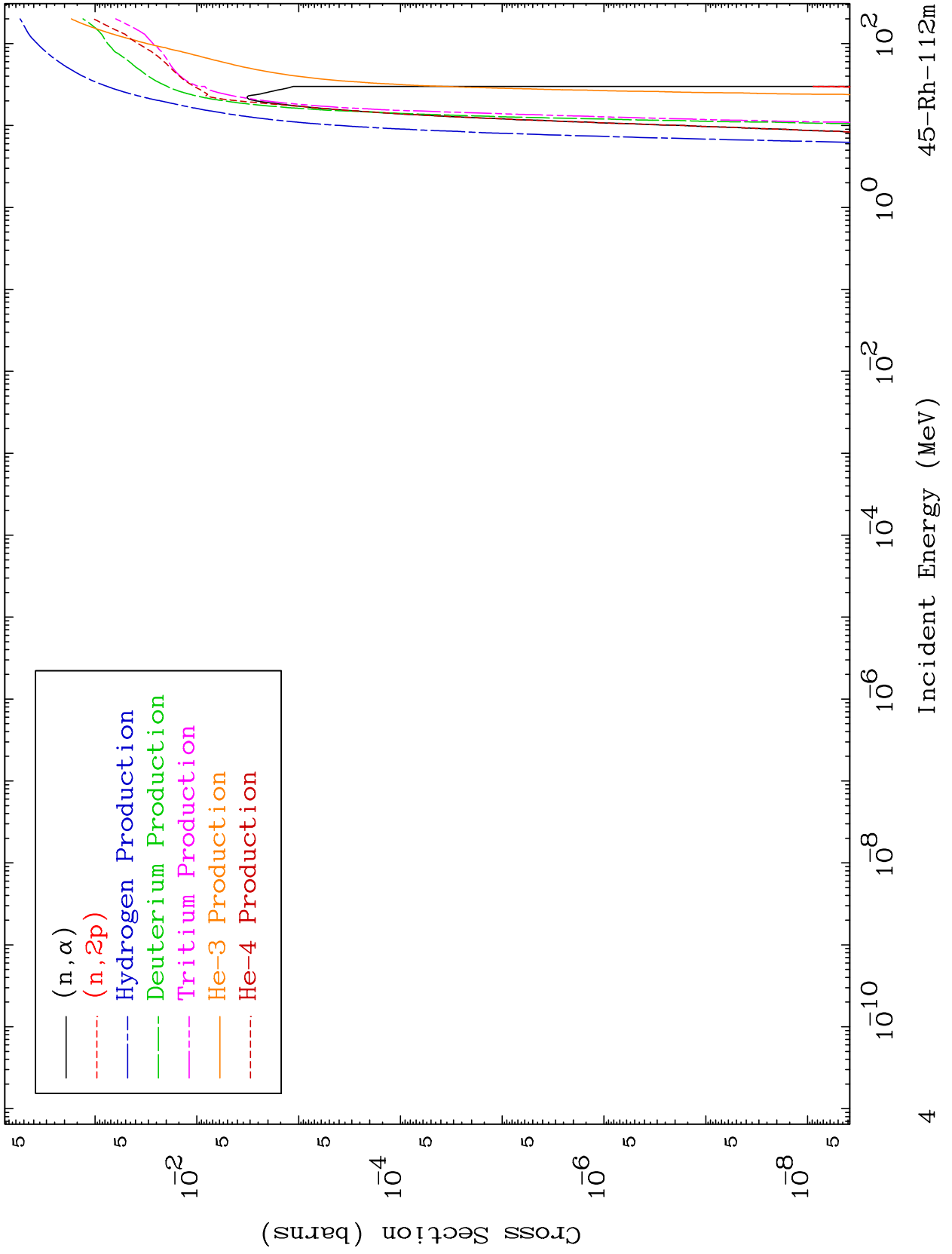
45-Rh-112m



MAT 4553

Neutron Absorption  
293 Kelvin Cross Sections

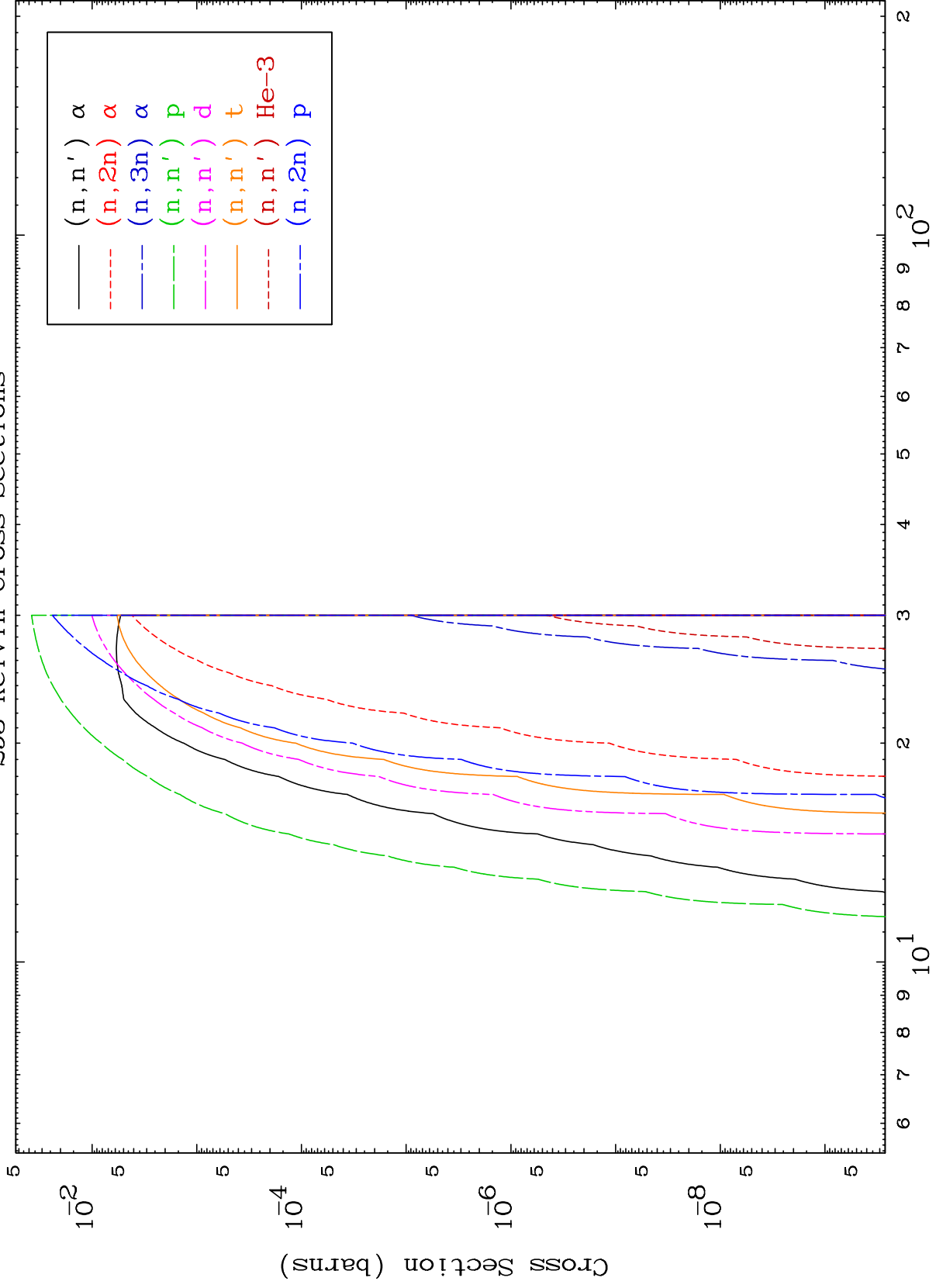
45-Rh-112m



MAT 4553

Charged Particle  
293 Kelvin Cross Sections

45-Rh-112m



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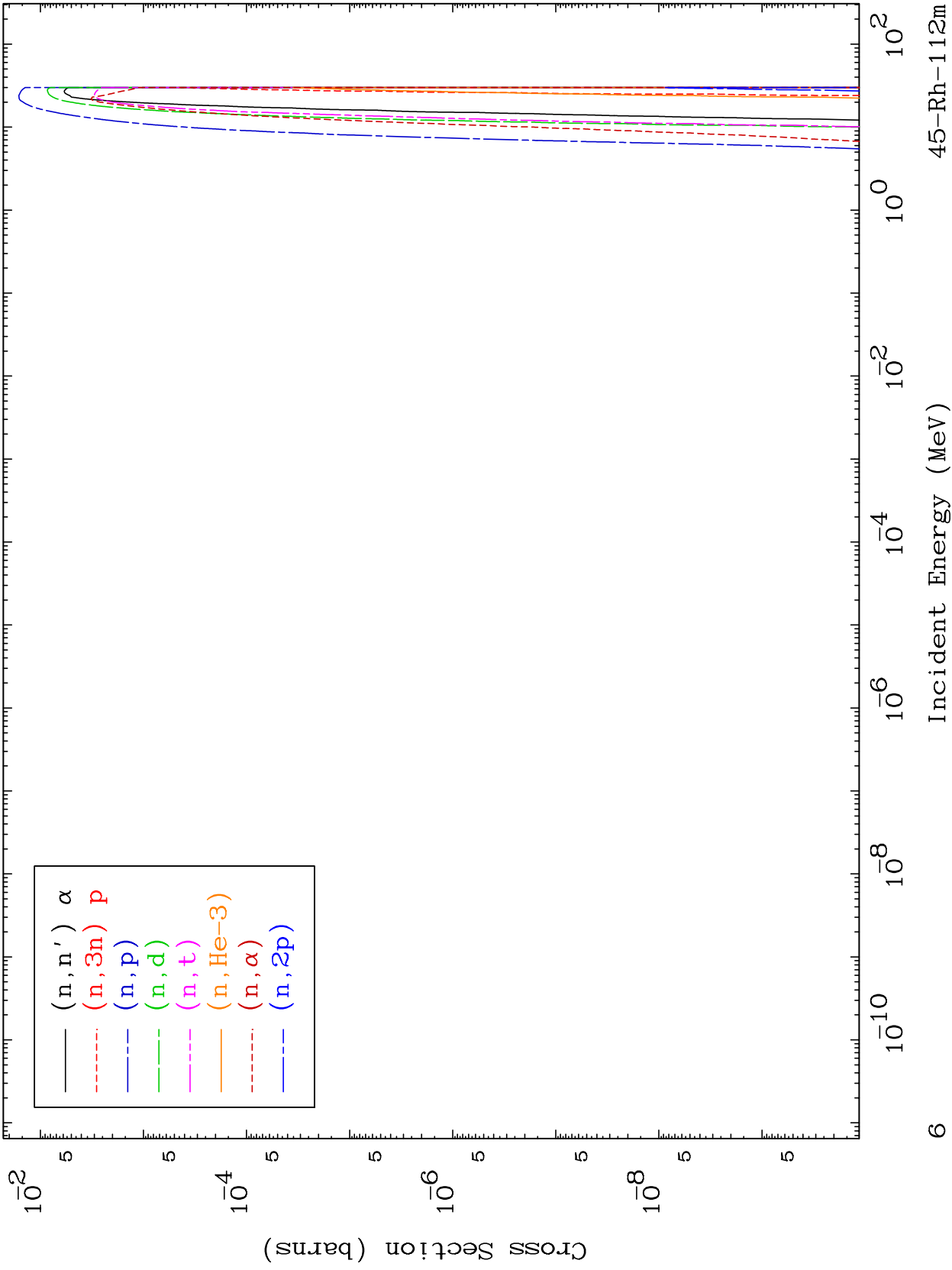
Incident Energy (MeV)

45-Rh-112m

MAT 4553

Charged Particle  
293 Kelvin Cross Sections

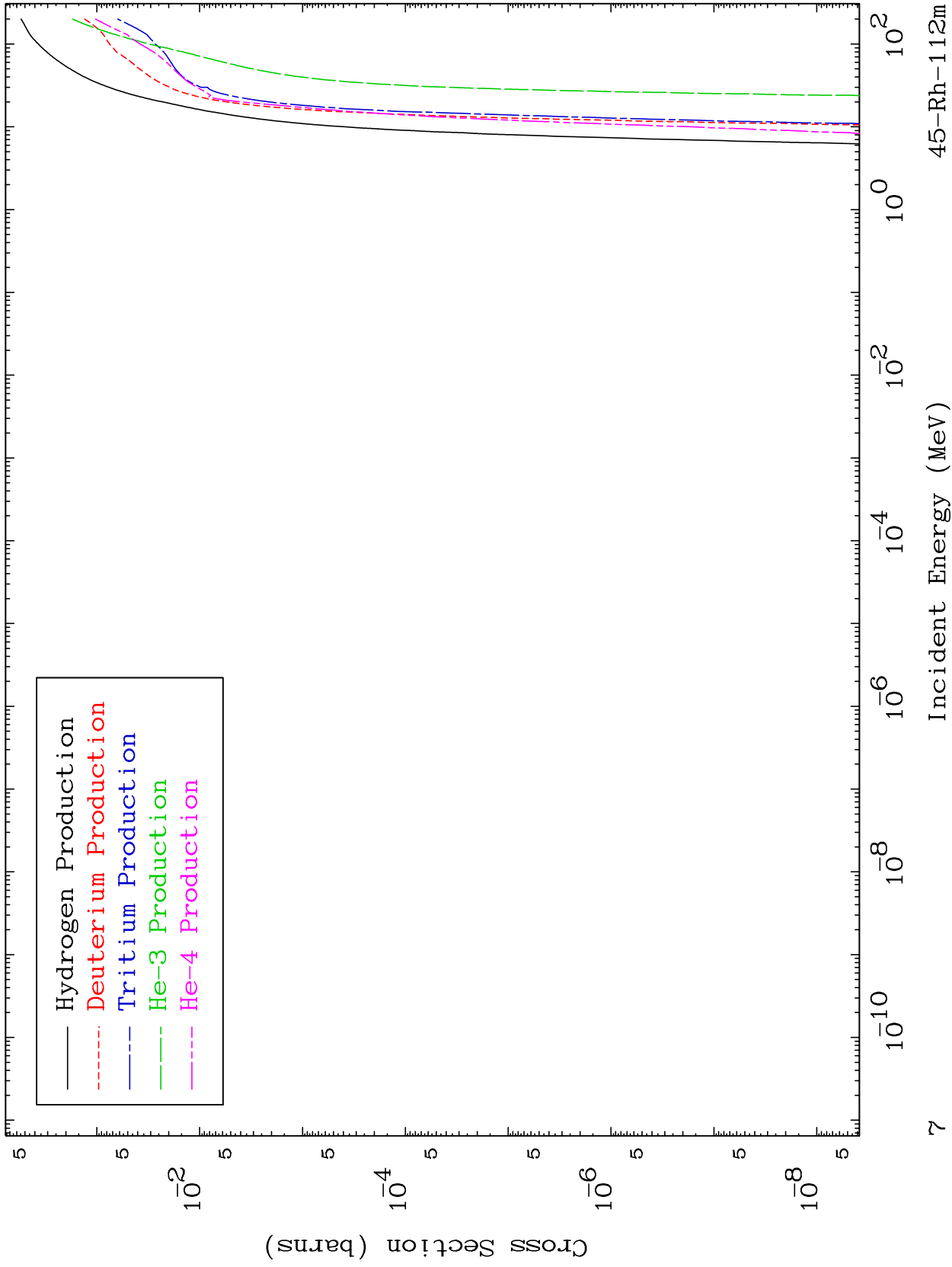
45-Rh-112m



MAT 4553

Particle Production  
293 Kelvin Cross Sections

45-Rh-112m

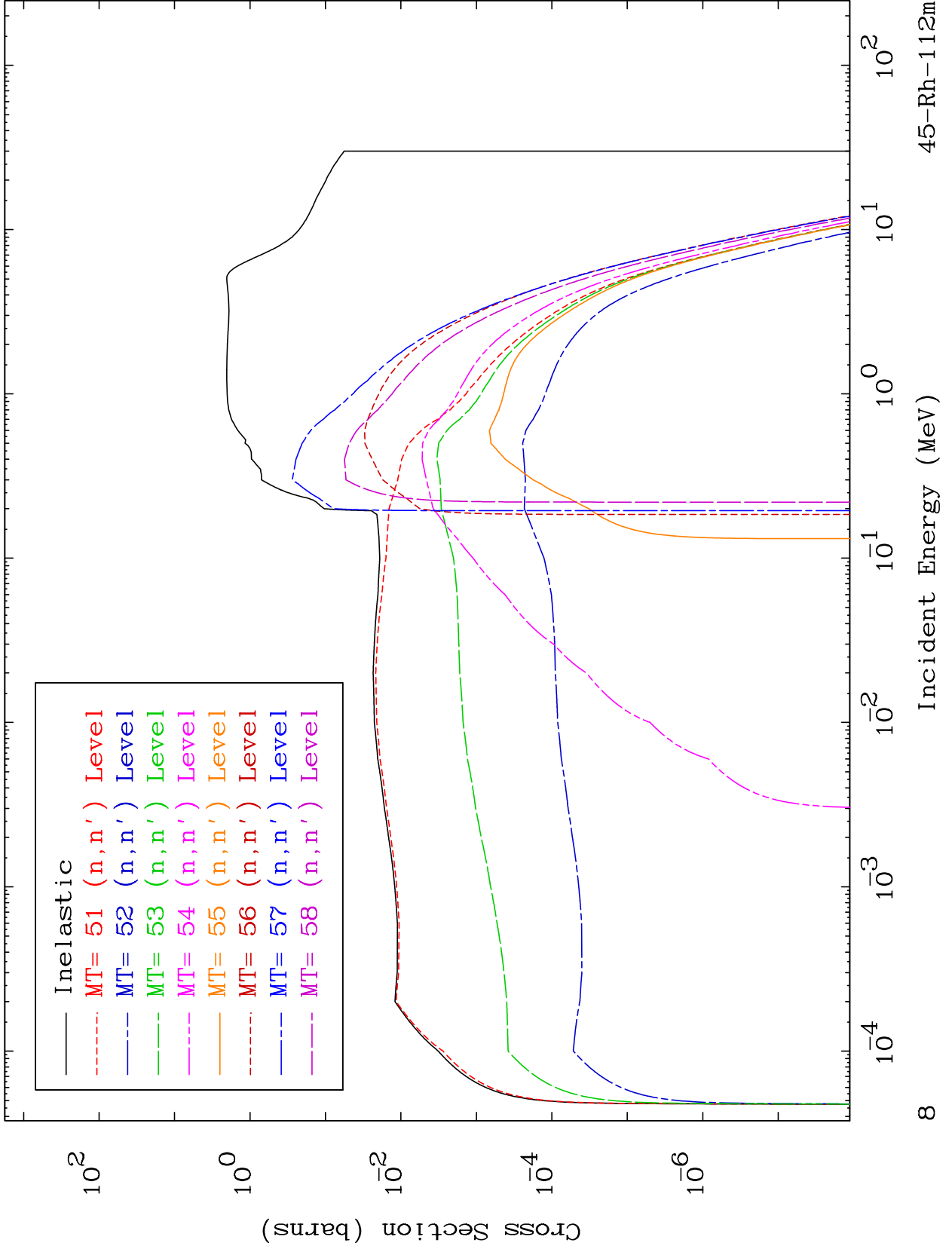




MAT 4553

(n,n') Levels  
293 Kelvin Cross Sections

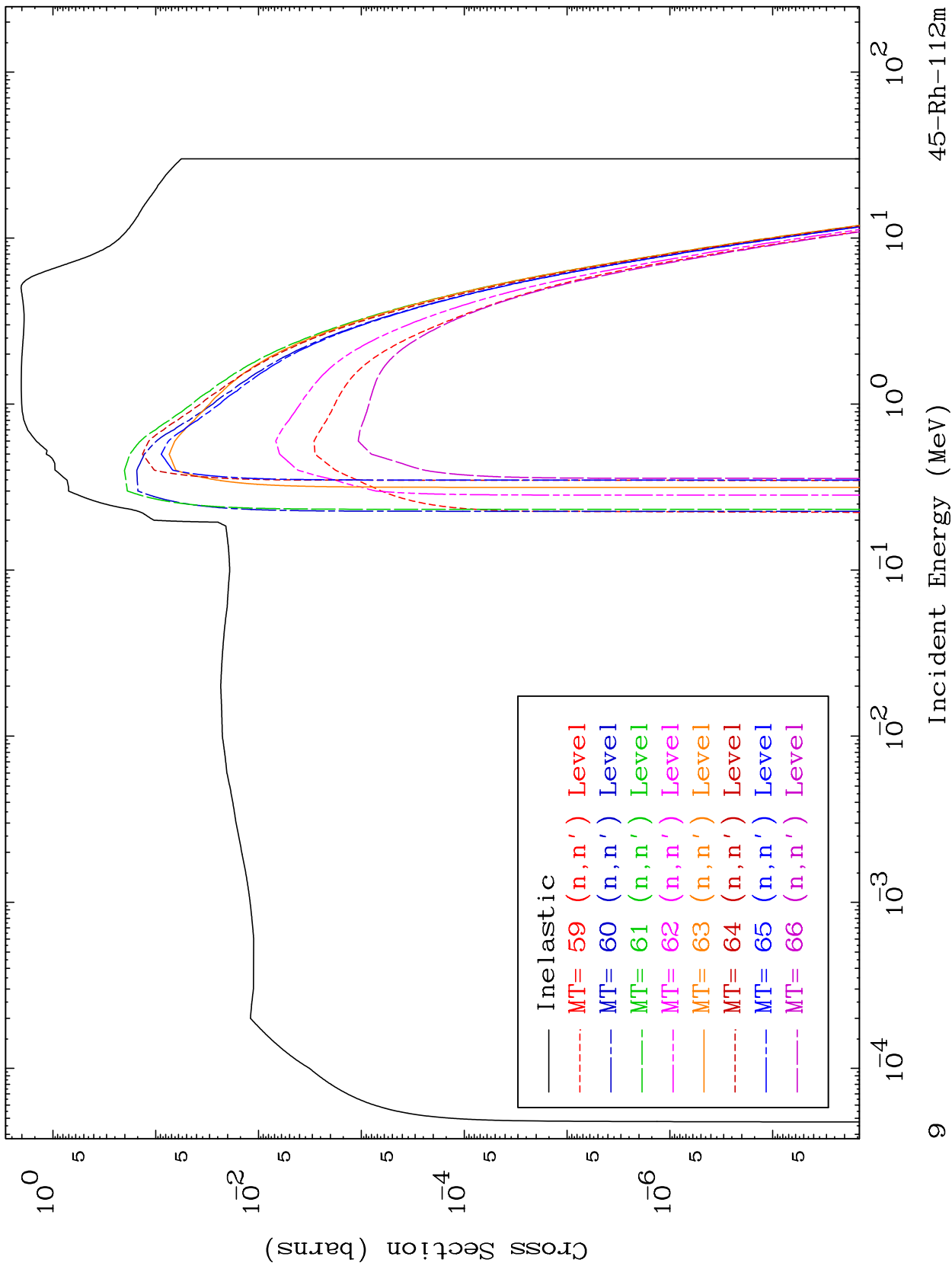
45-Rh-112m



MAT 4553

(n,n') Levels  
293 Kelvin Cross Sections

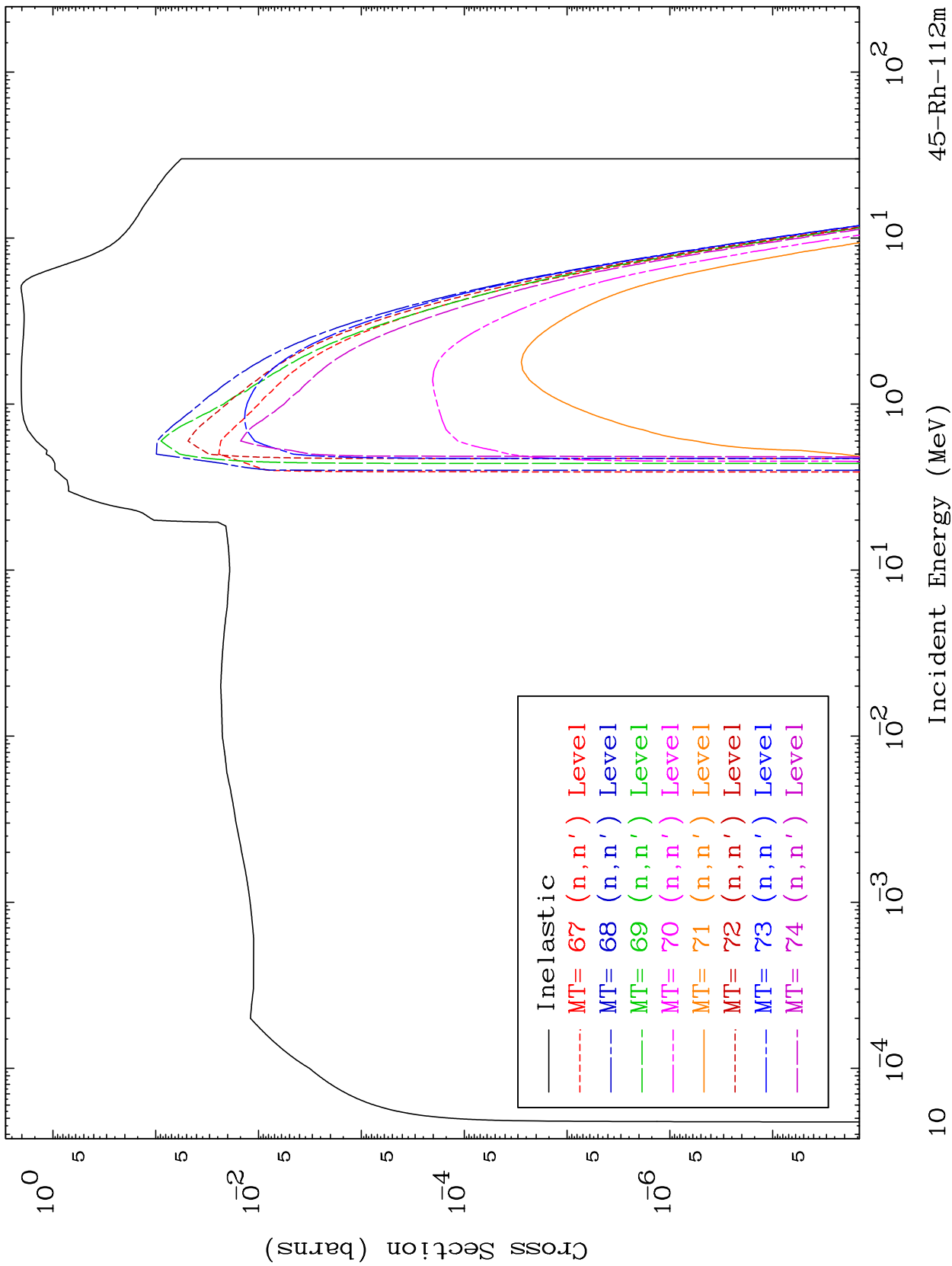
45-Rh-112m



MAT 4553

(n,n') Levels  
293 Kelvin Cross Sections

45-Rh-112m



10

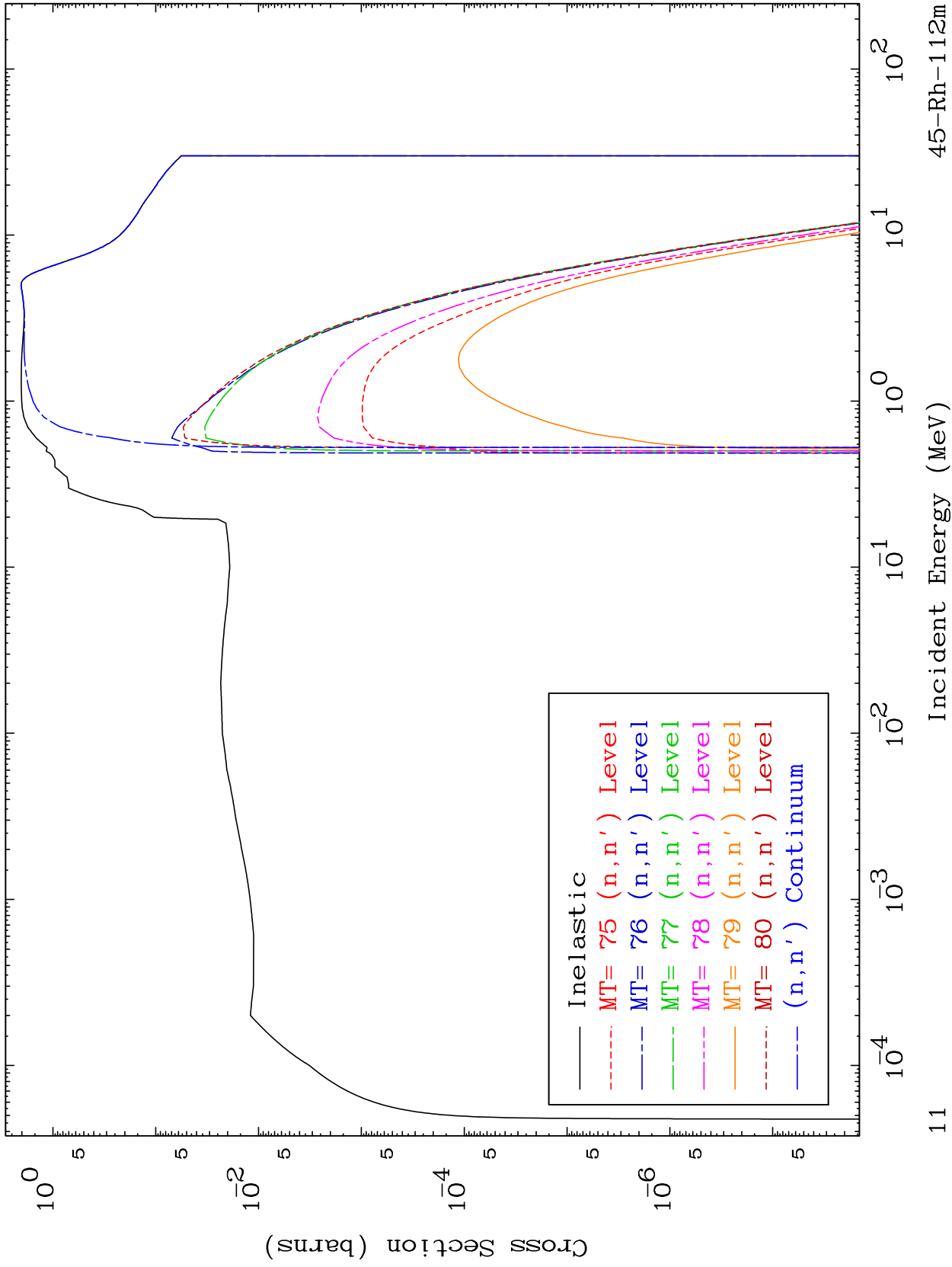
Incident Energy (MeV)

45-Rh-112m

MAT 4553

(n,n') Levels  
293 Kelvin Cross Sections

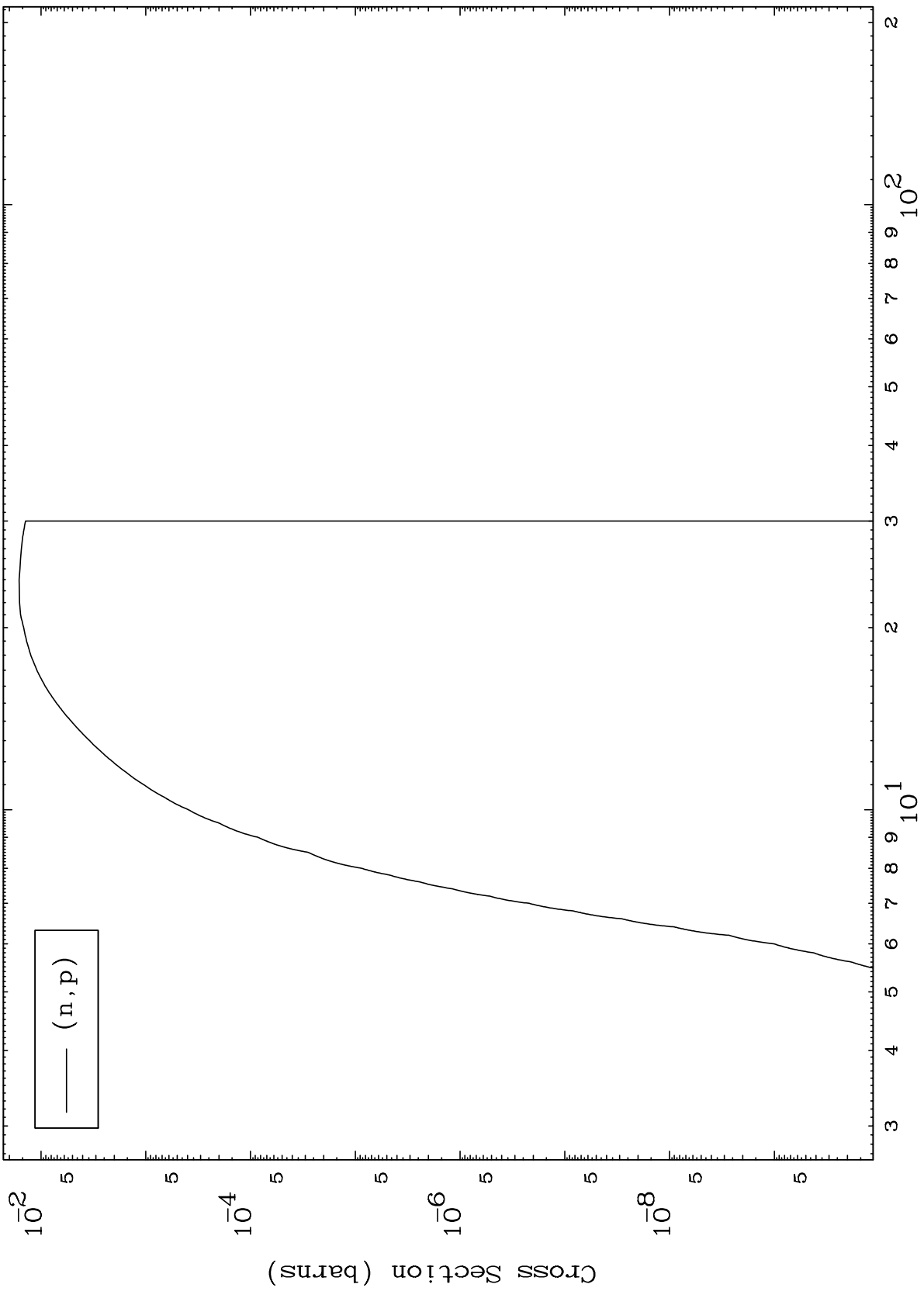
45-Rh-112m



MAT 4553

(n,p) Levels  
293 Kelvin Cross Sections

45-Rh-112m



(n,p)

45-Rh-112m

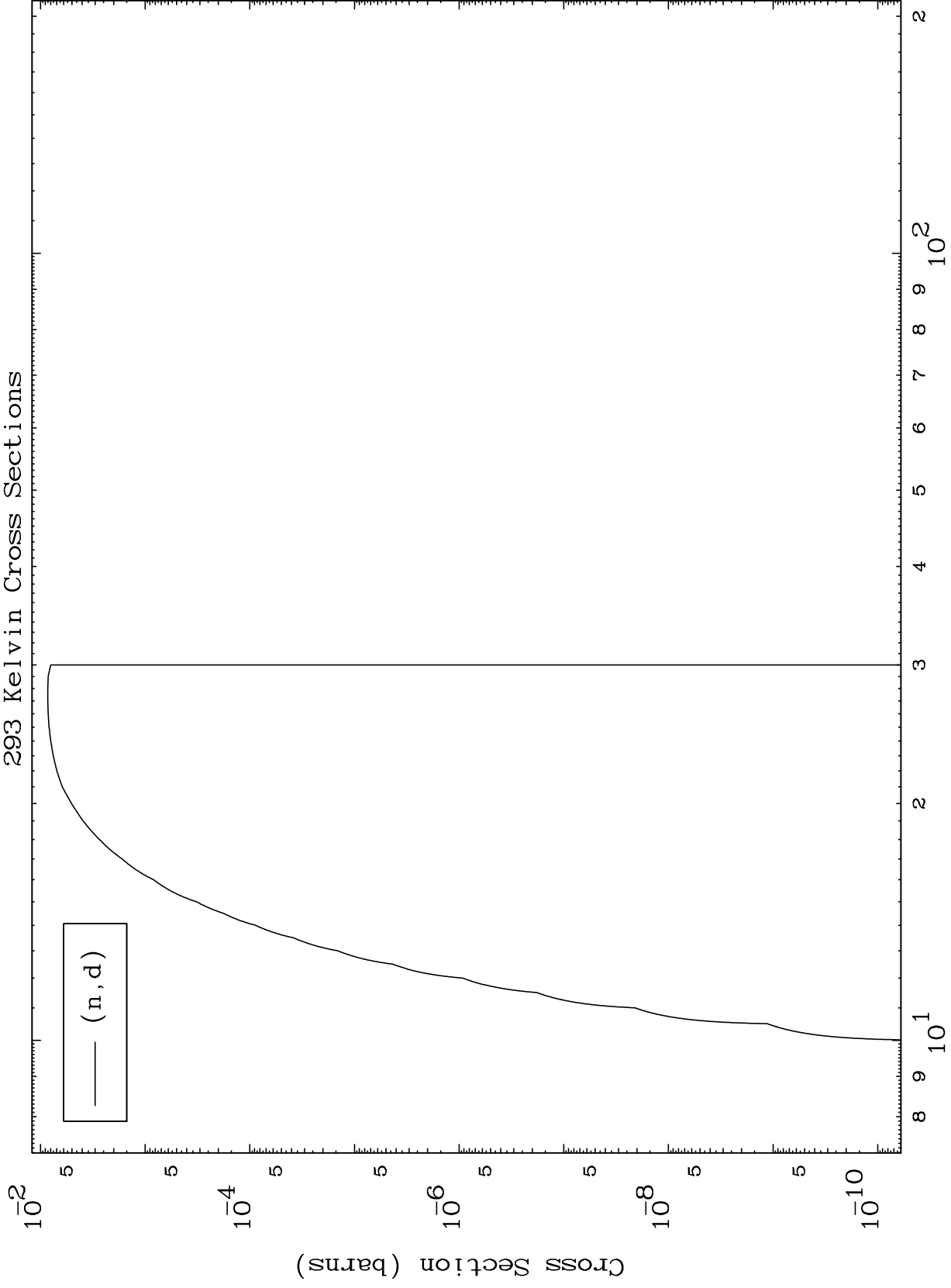
Incident Energy (MeV)

12

MAT 4553

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-112m



13

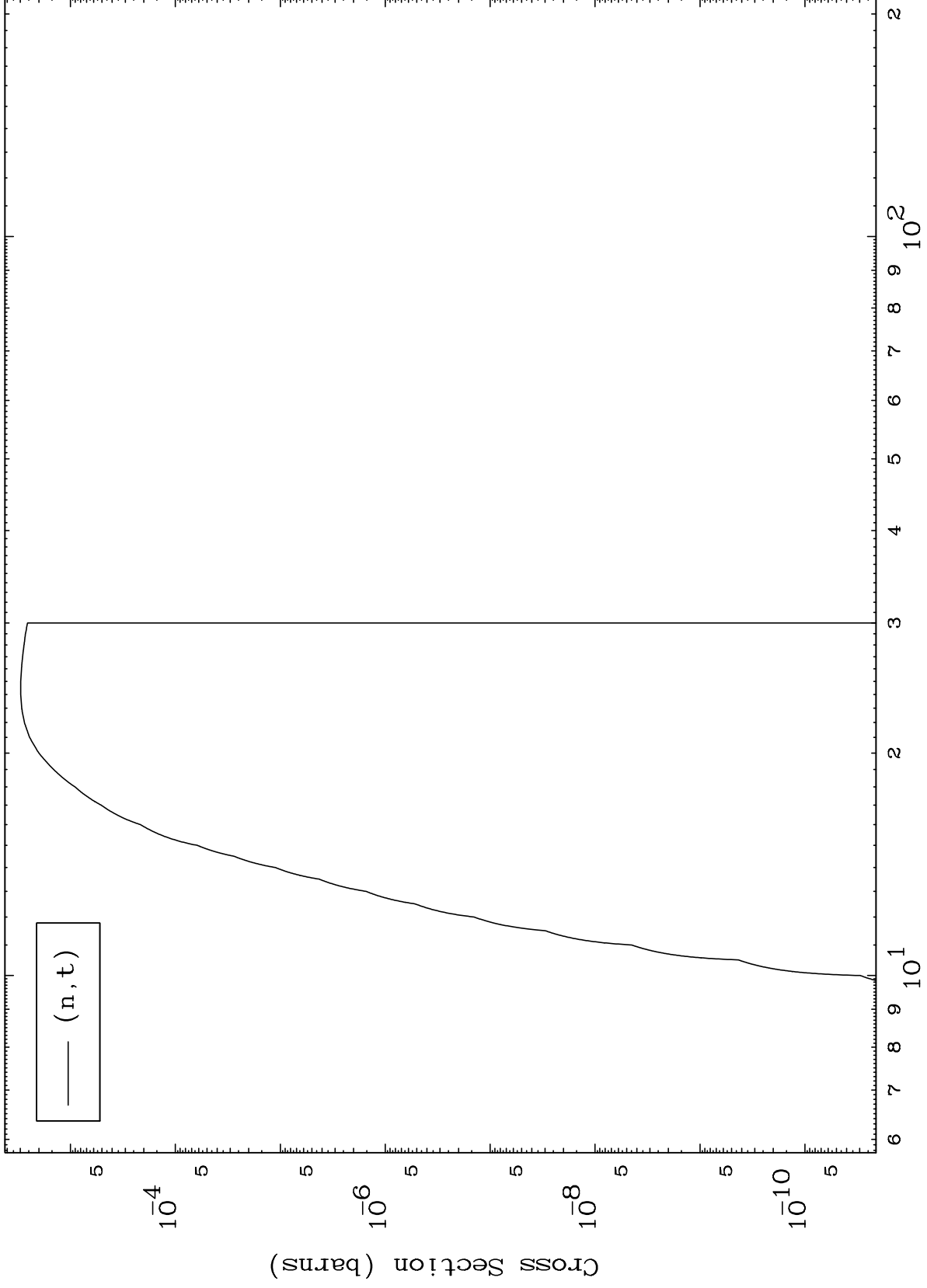
Incident Energy (MeV)

45-Rh-112m

MAT 4553

(n, t) Levels  
293 Kelvin Cross Sections

45-Rh-112m



14

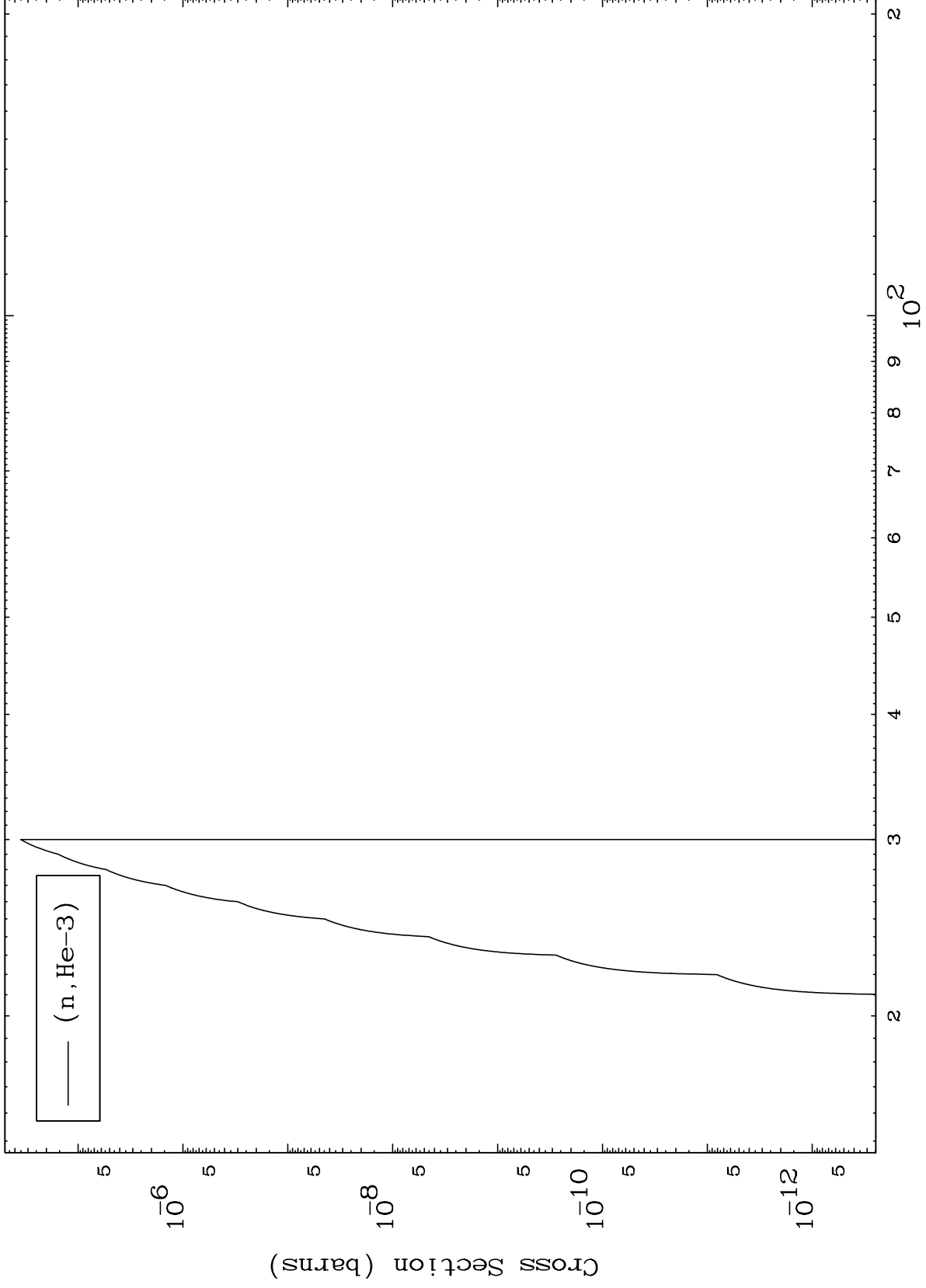
Incident Energy (MeV)

45-Rh-112m

MAT 4553

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-112m



15

Incident Energy (MeV)

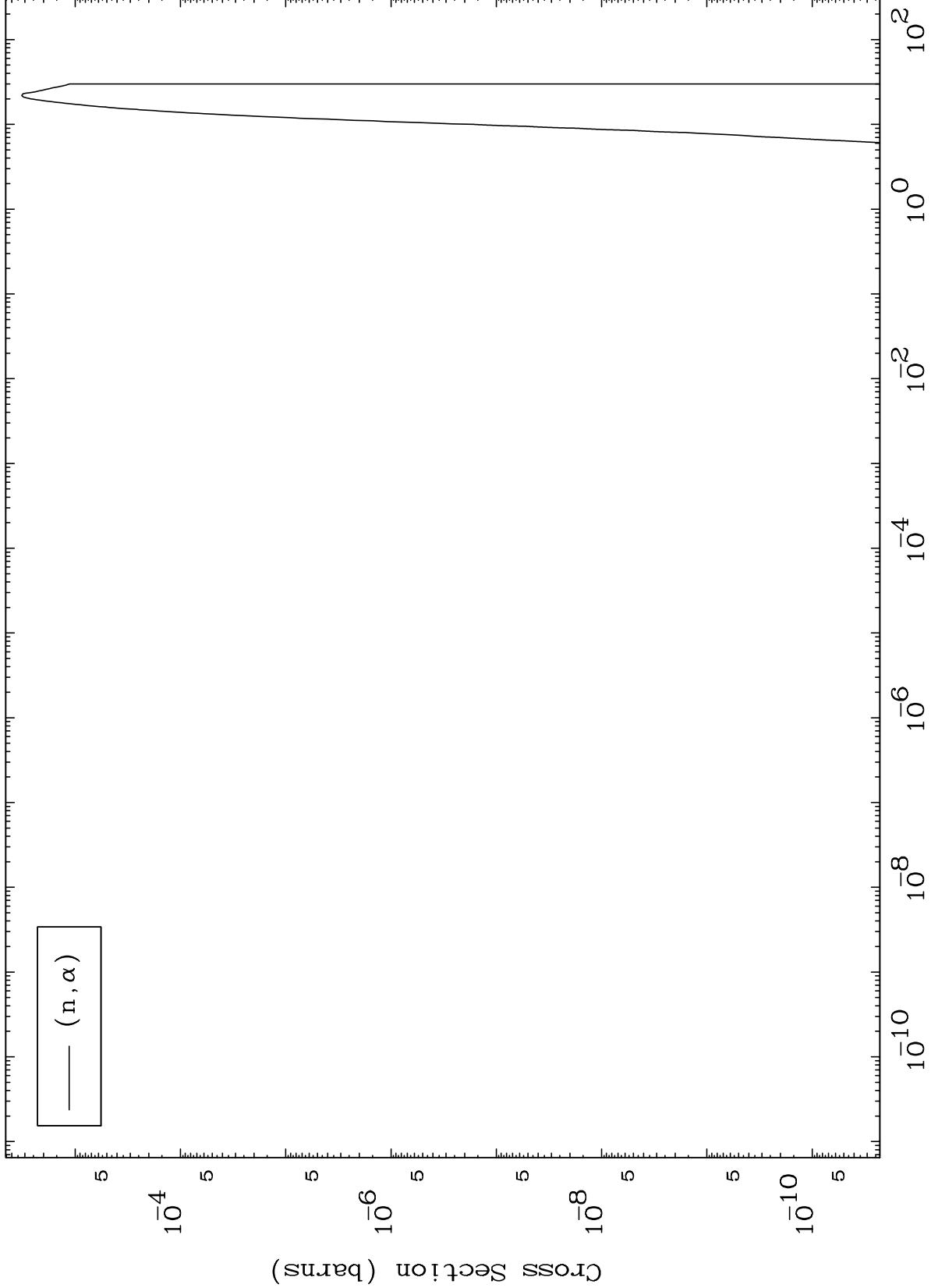
45-Rh-112m



MAT 4553

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

45-Rh-112m



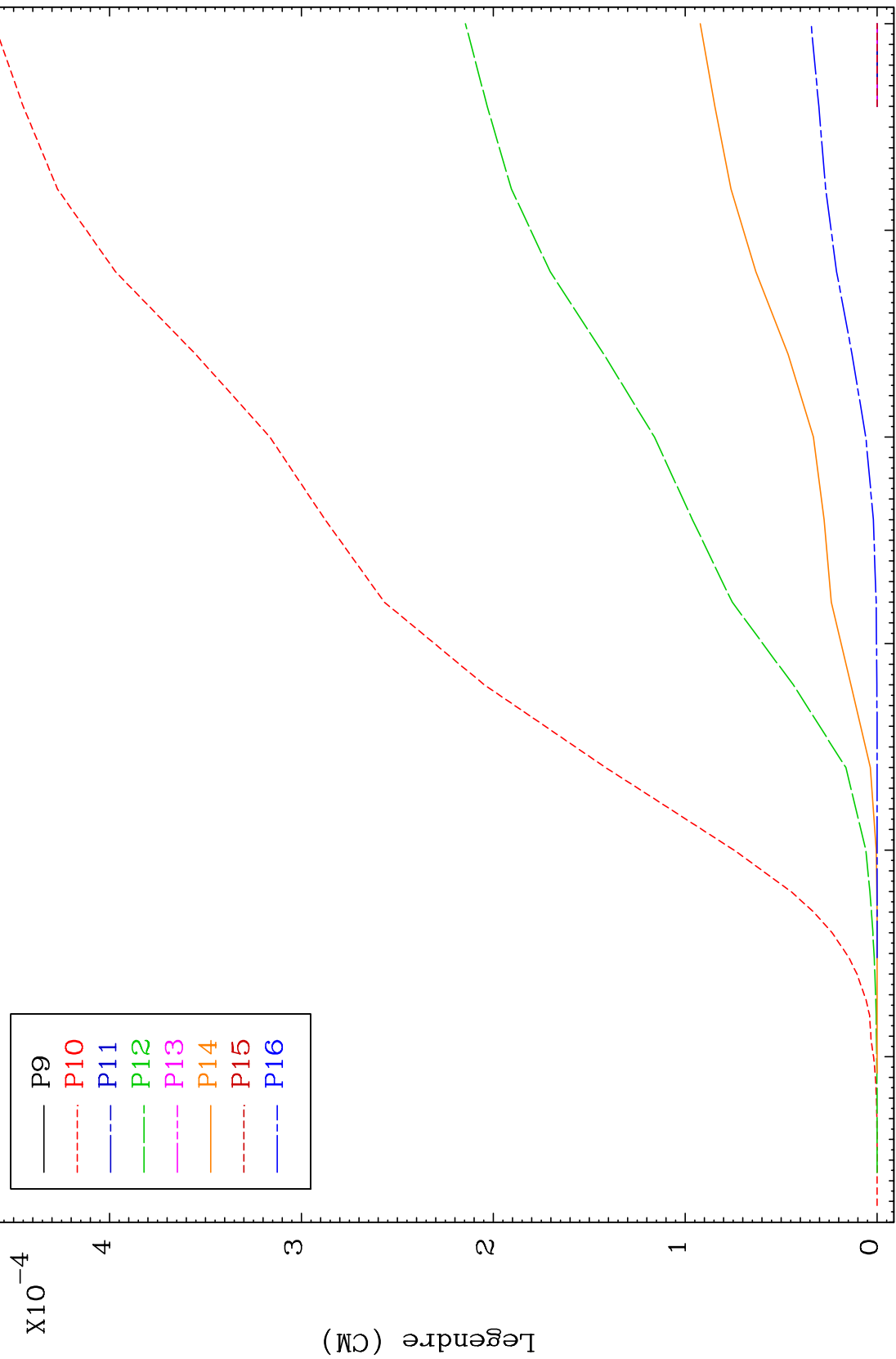
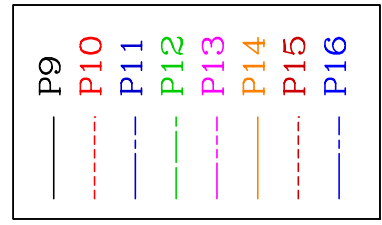
(n,  $\alpha$ )



MAT 4553

Elastic Legendre Coefficients

45-Rh-112m



18

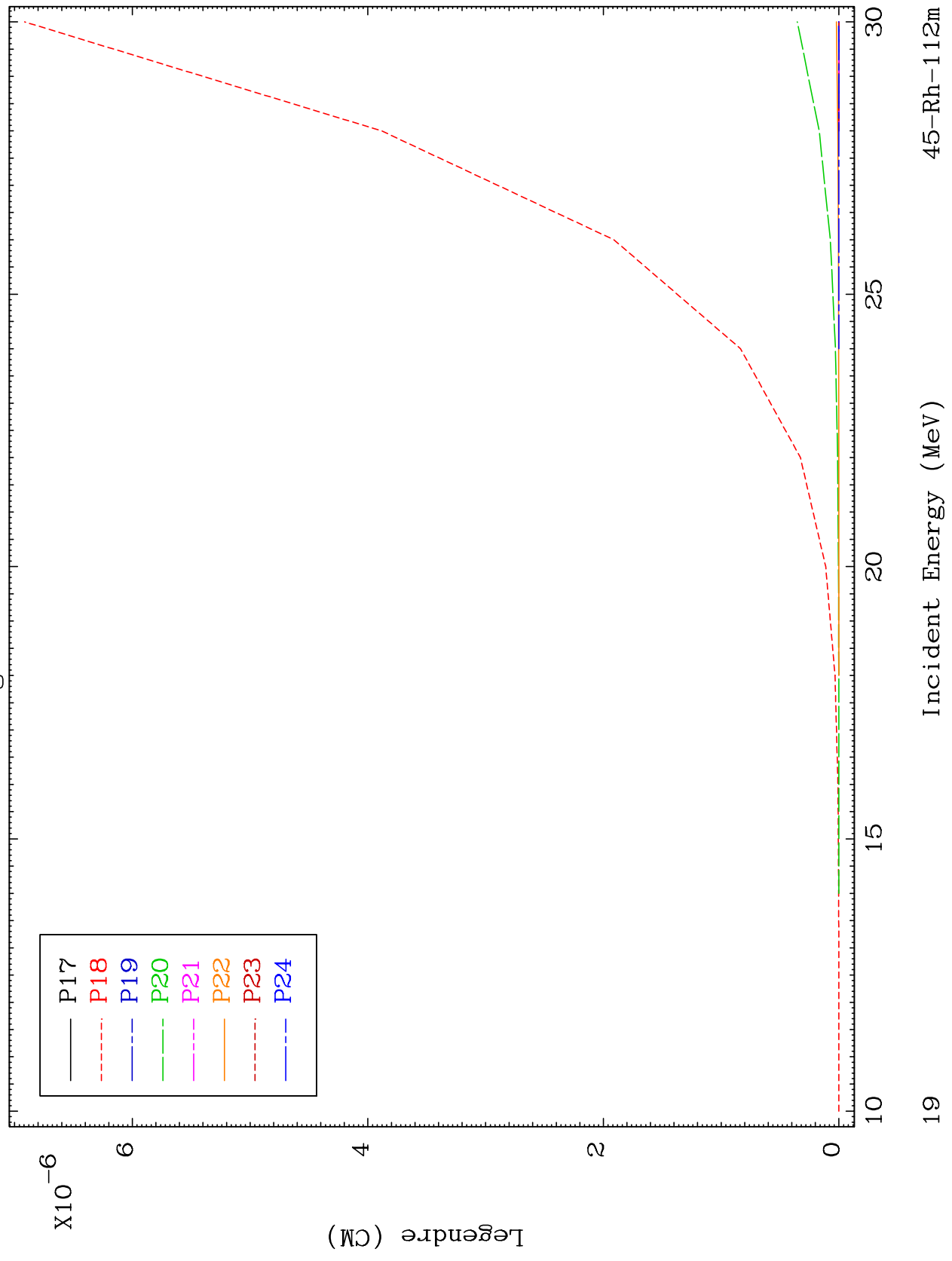
Incident Energy (MeV)

45-Rh-112m

MAT 4553

Elastic Legendre Coefficients

45-Rh-112m



19

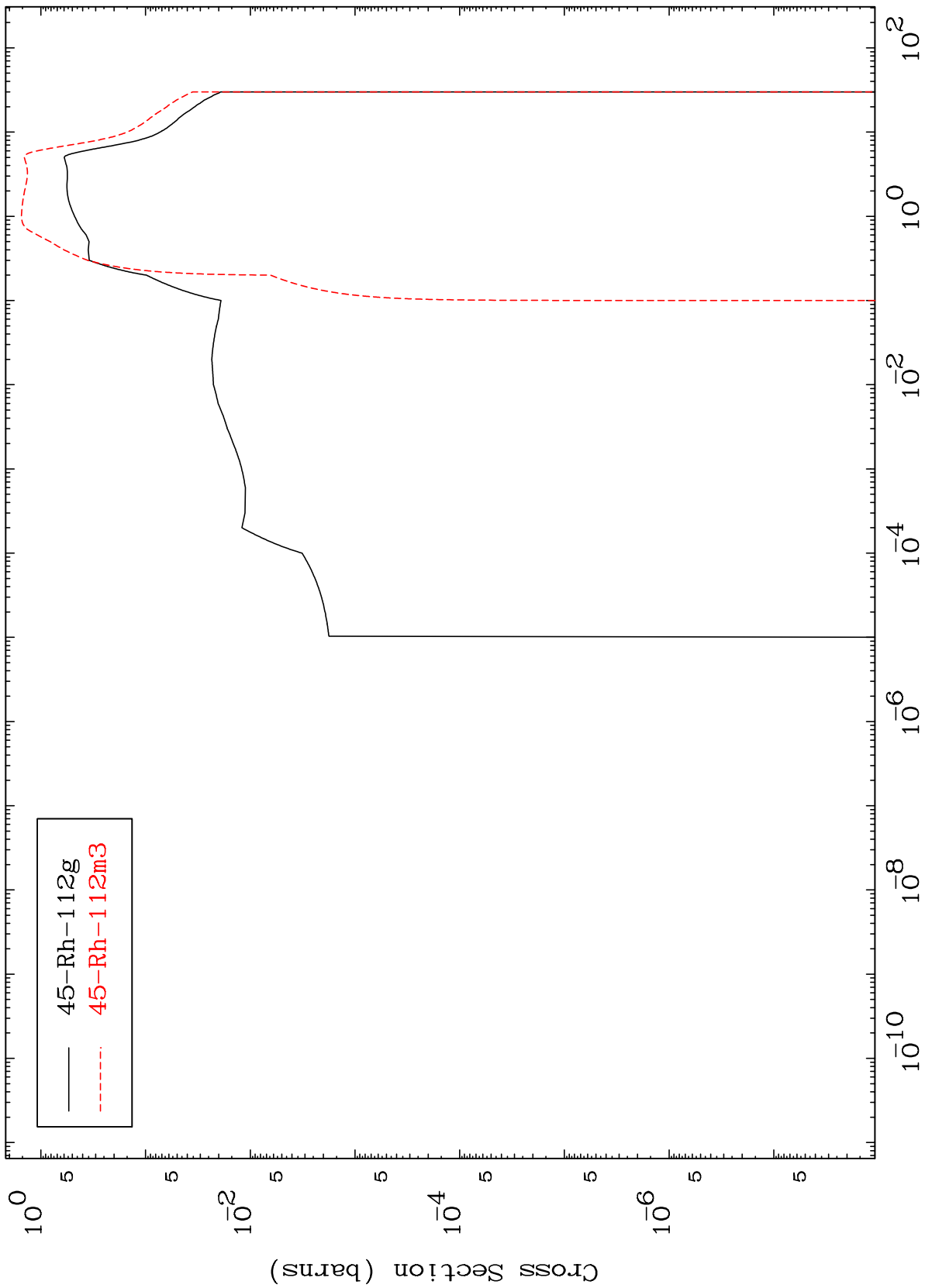
Incident Energy (MeV)

45-Rh-112m

MAT 4553

45-Rh-112m

Inelastic  
Radionuclide Production Cross Section



— 45-Rh-112g  
- - - 45-Rh-112m3

45-Rh-112m

Incident Energy (MeV)

20

MAT 4553

(n,3n)

45-Rh-112m

Radionuclide Production Cross Section

