

Program EVALPLOT
(Version 2021-1)

by

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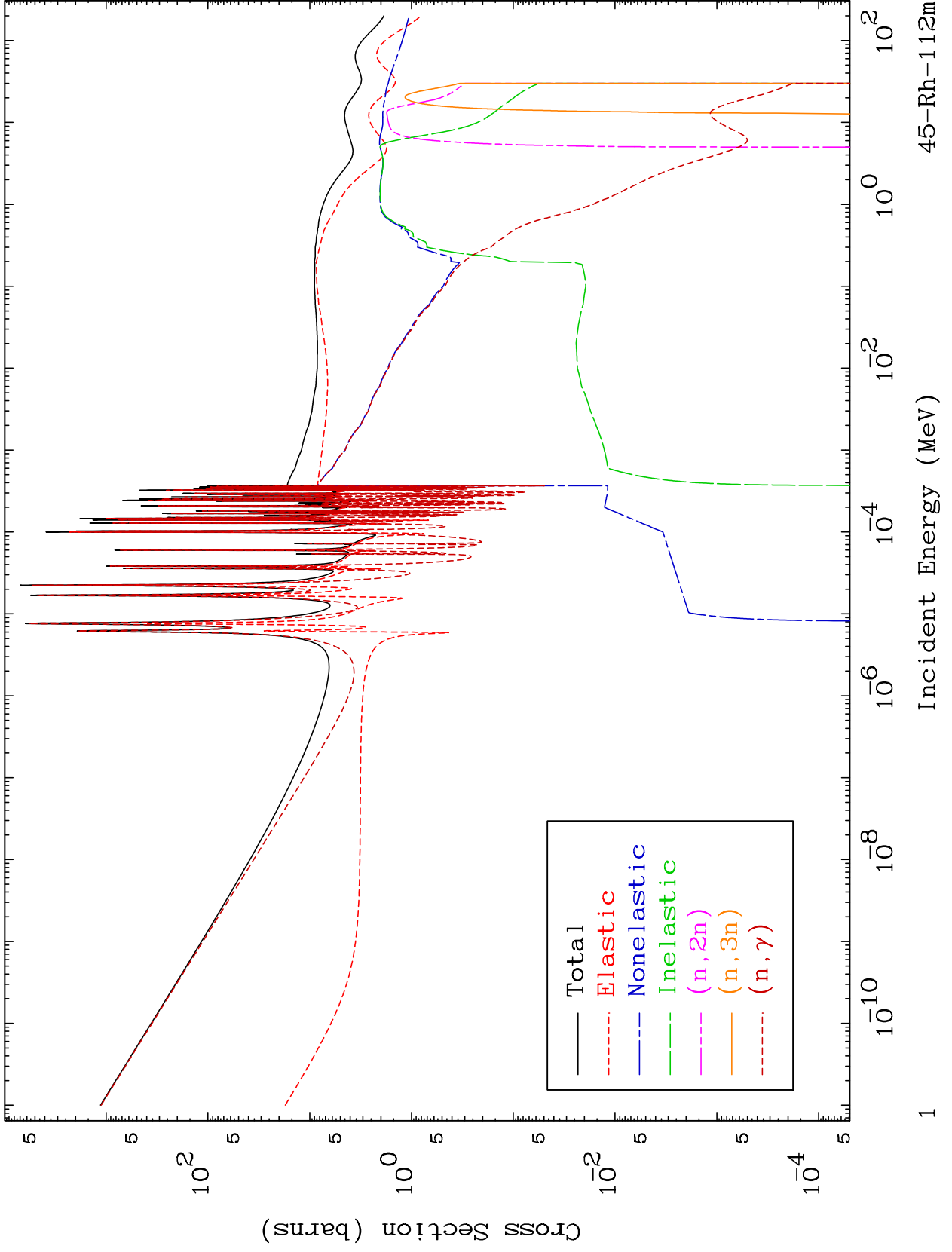
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4553

Neutron Major
293 Kelvin Cross Sections

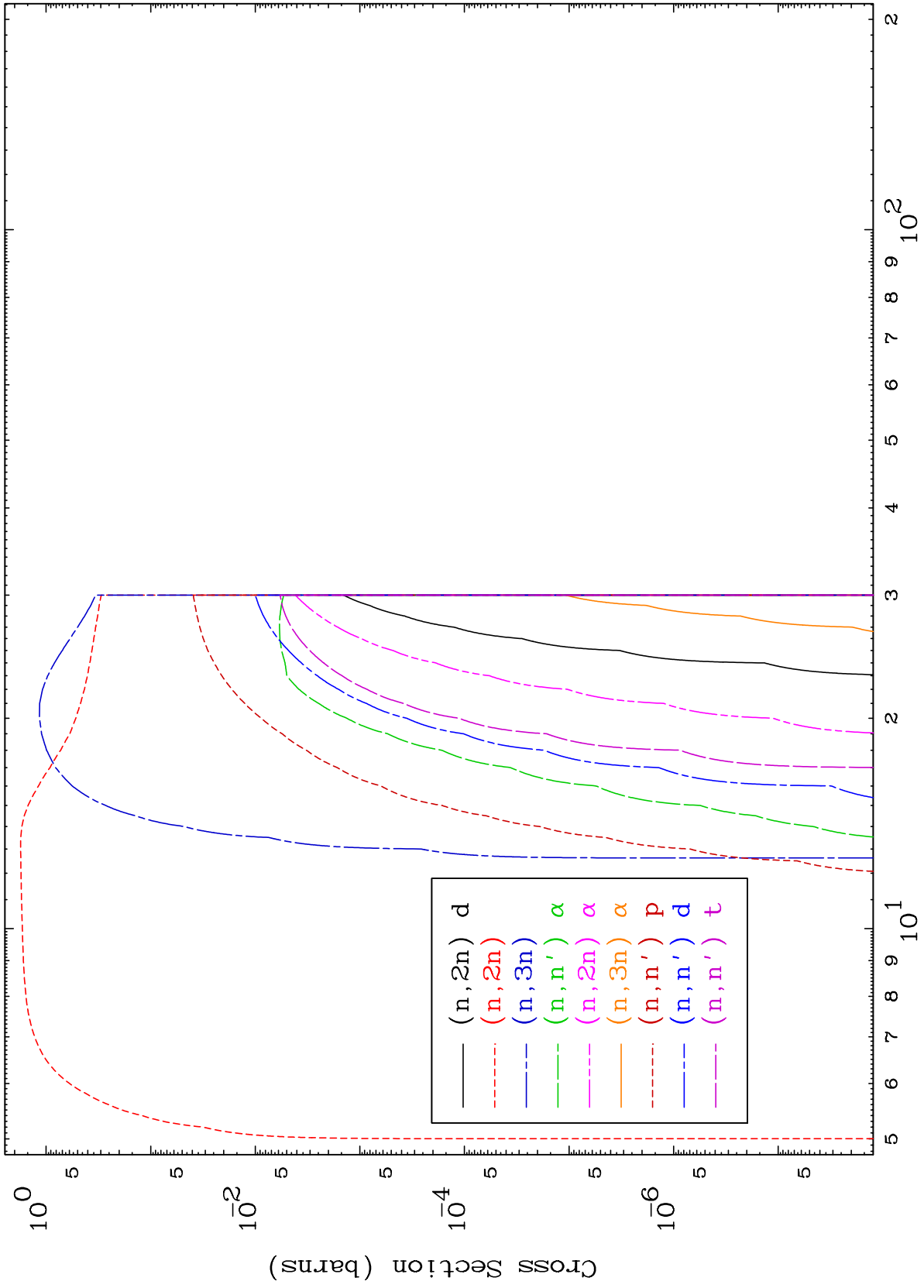
45-Rh-112m



MAT 4553

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-112m



2

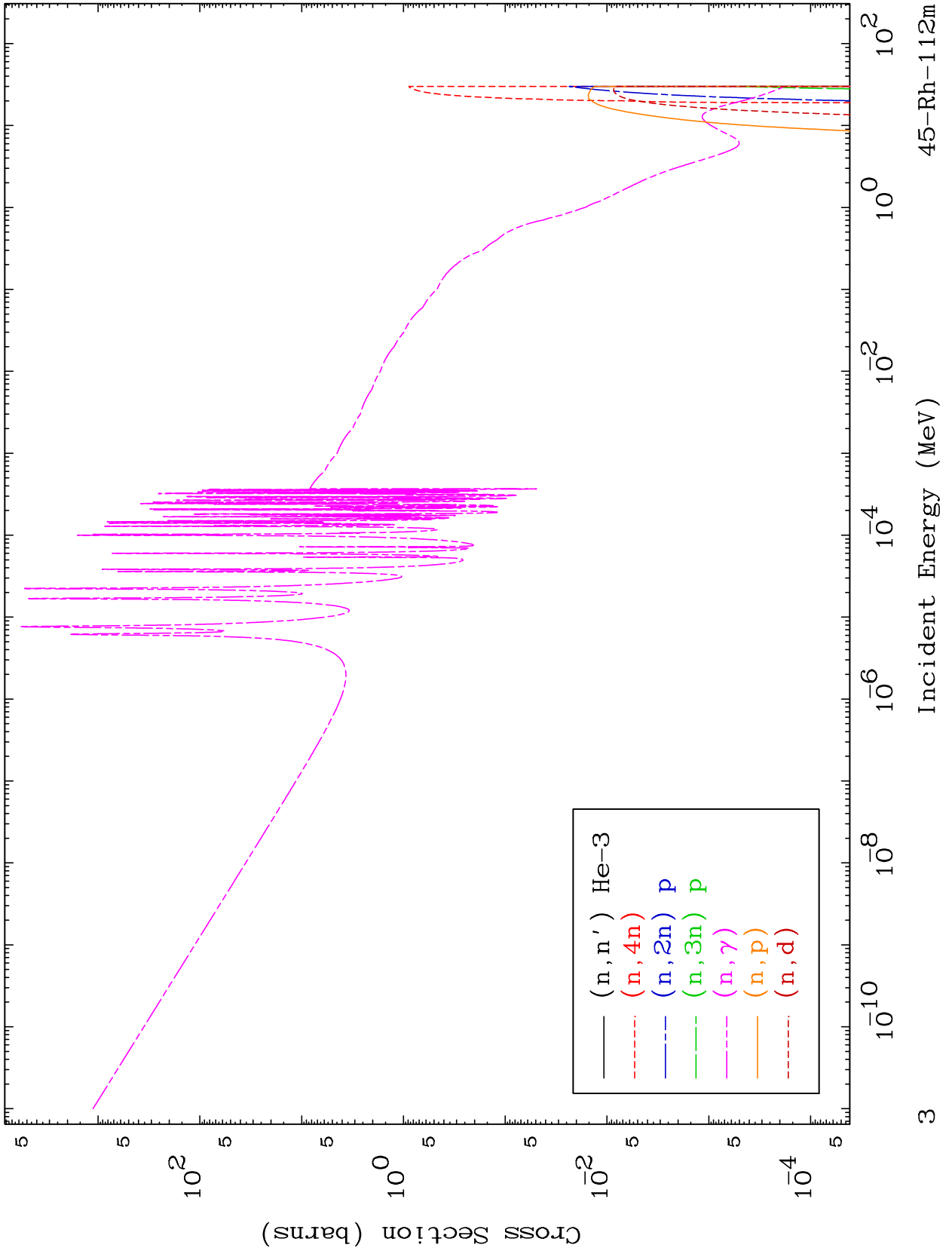
Incident Energy (MeV)

45-Rh-112m

MAT 4553

Neutron Absorption
293 Kelvin Cross Sections

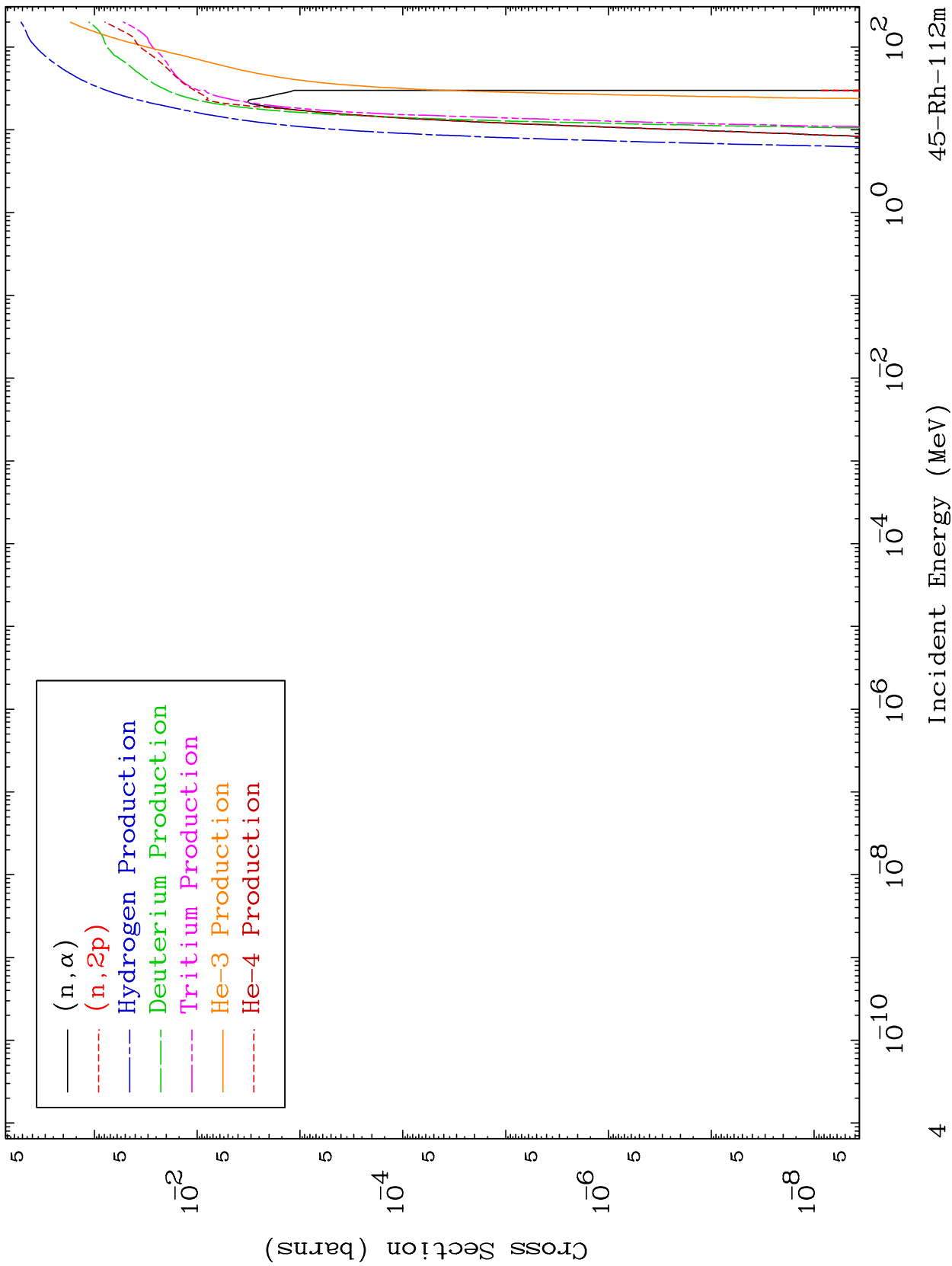
45-Rh-112m



MAT 4553

Neutron Absorption
293 Kelvin Cross Sections

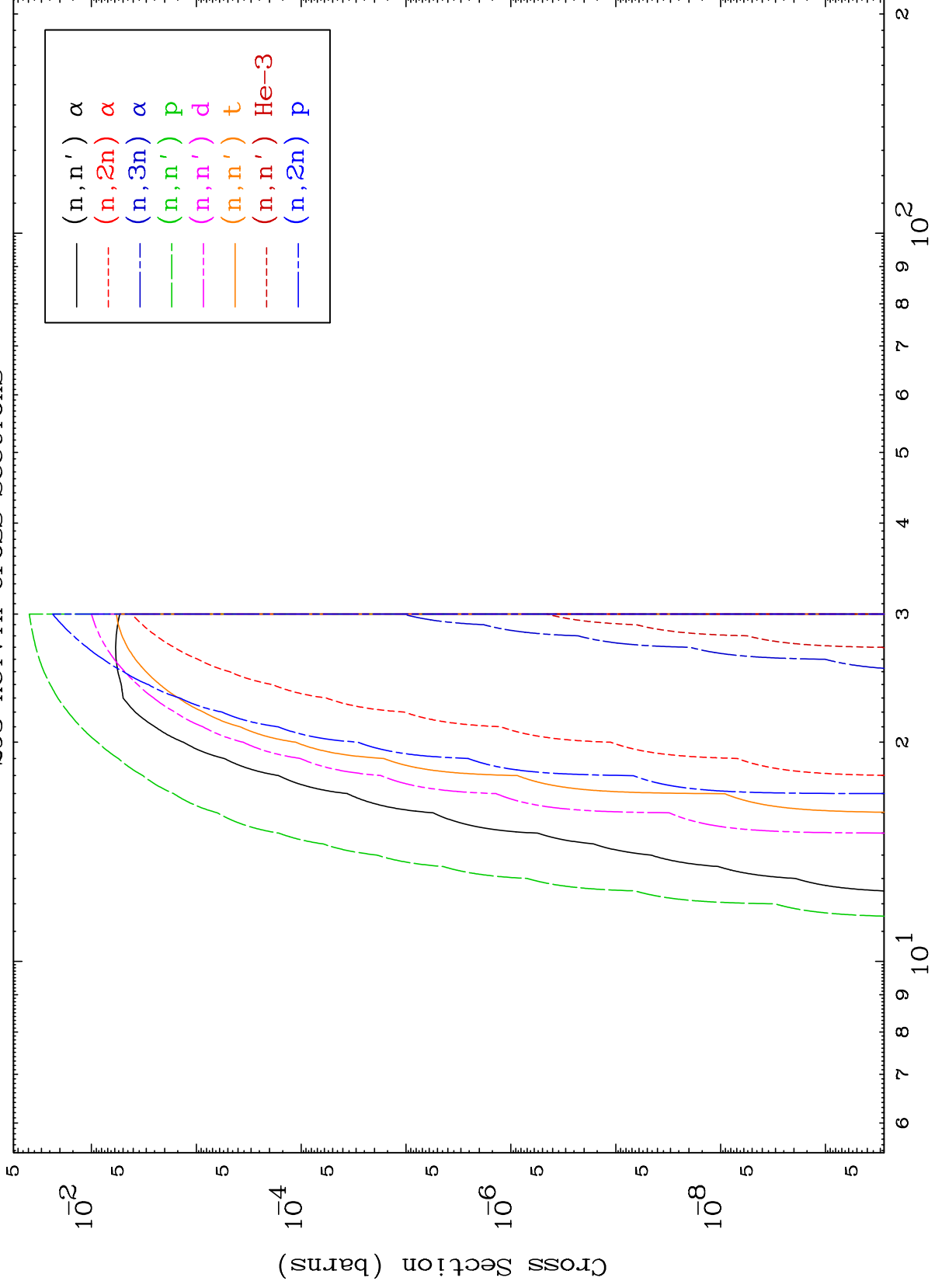
45-Rh-112m



MAT 4553

Charged Particle
293 Kelvin Cross Sections

45-Rh-112m



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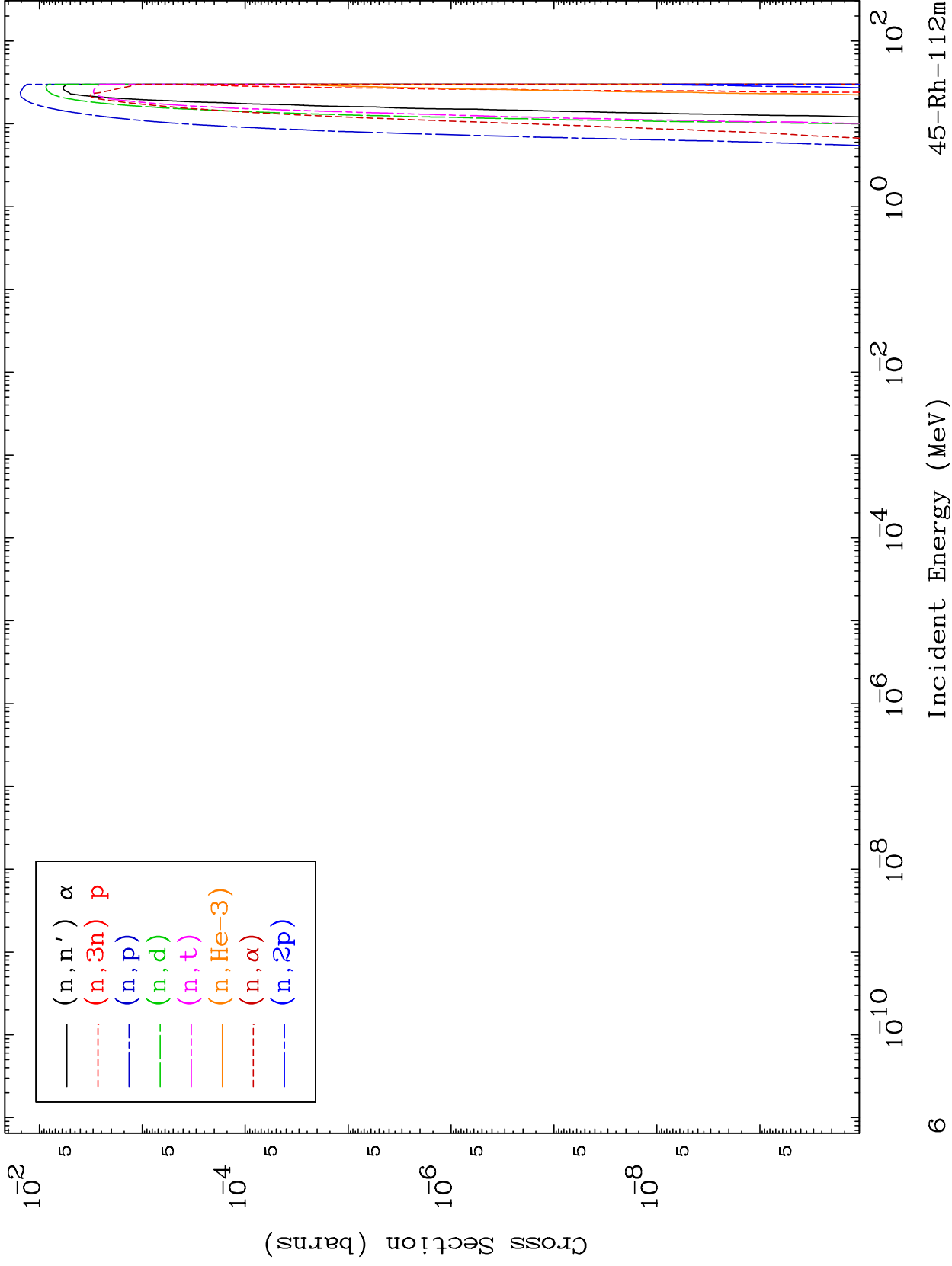
Incident Energy (MeV)

45-Rh-112m

MAT 4553

Charged Particle
293 Kelvin Cross Sections

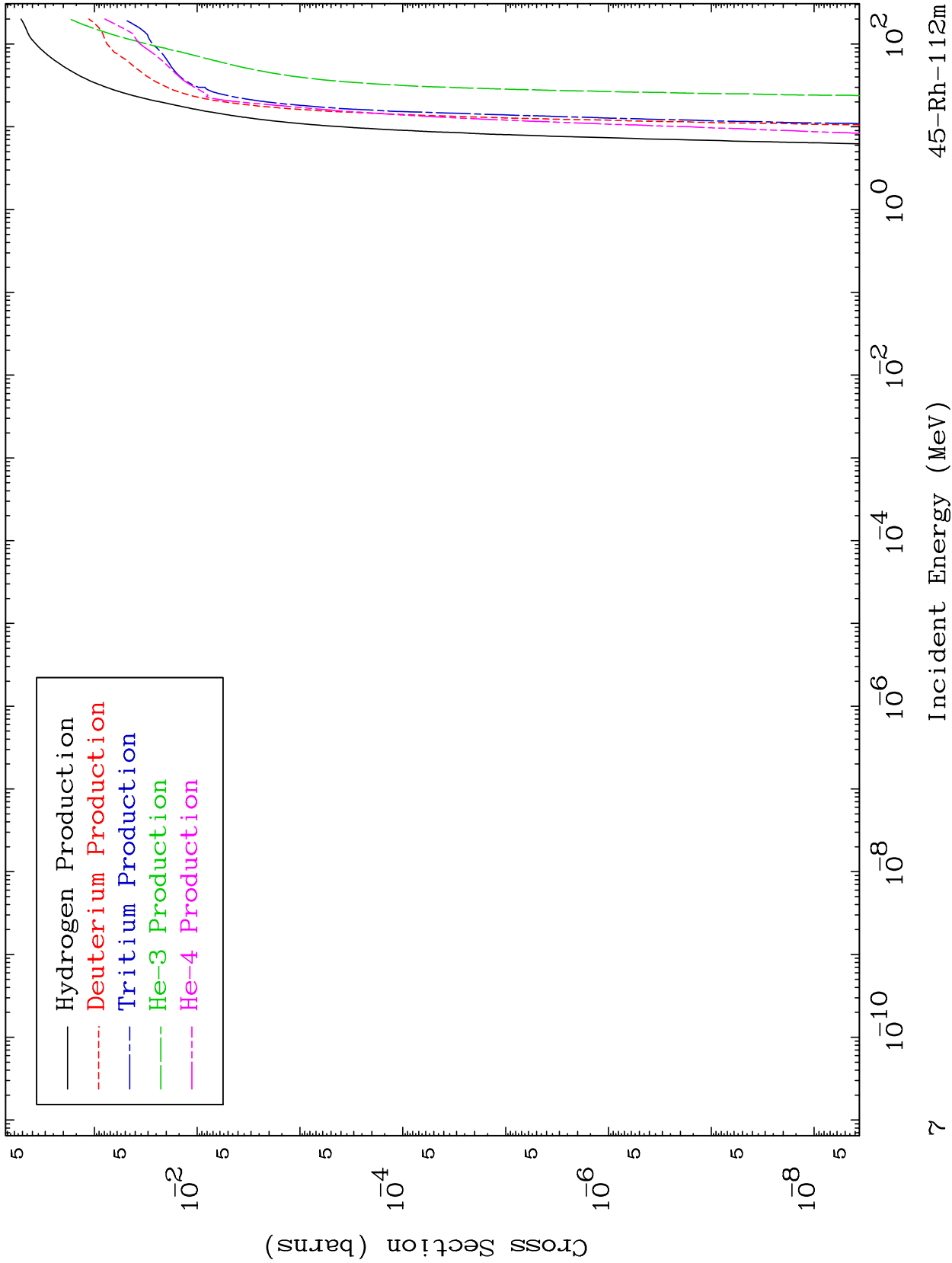
45-Rh-112m



MAT 4553

Particle Production
293 Kelvin Cross Sections

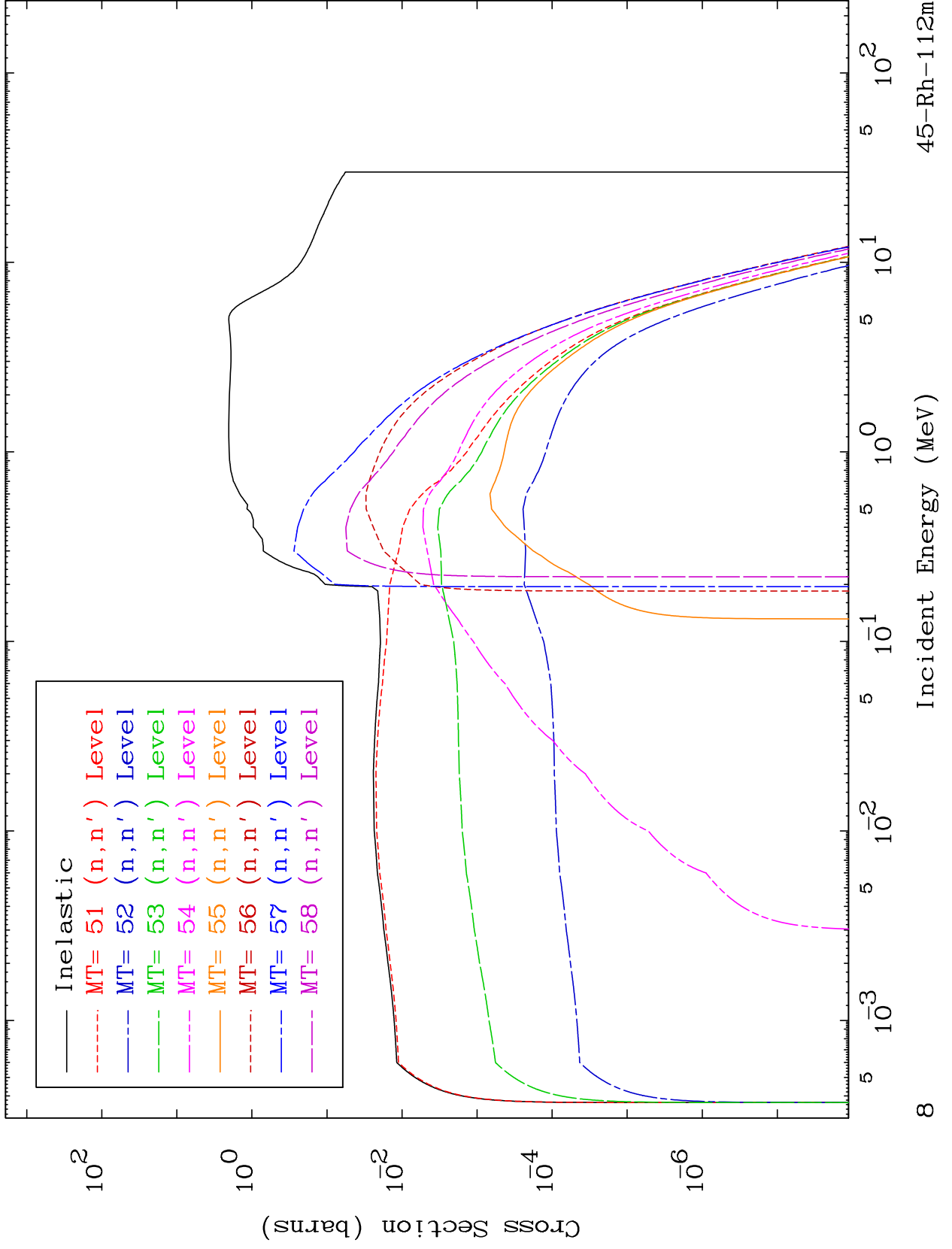
45-Rh-112m



MAT 4553

(n,n') Levels
293 Kelvin Cross Sections

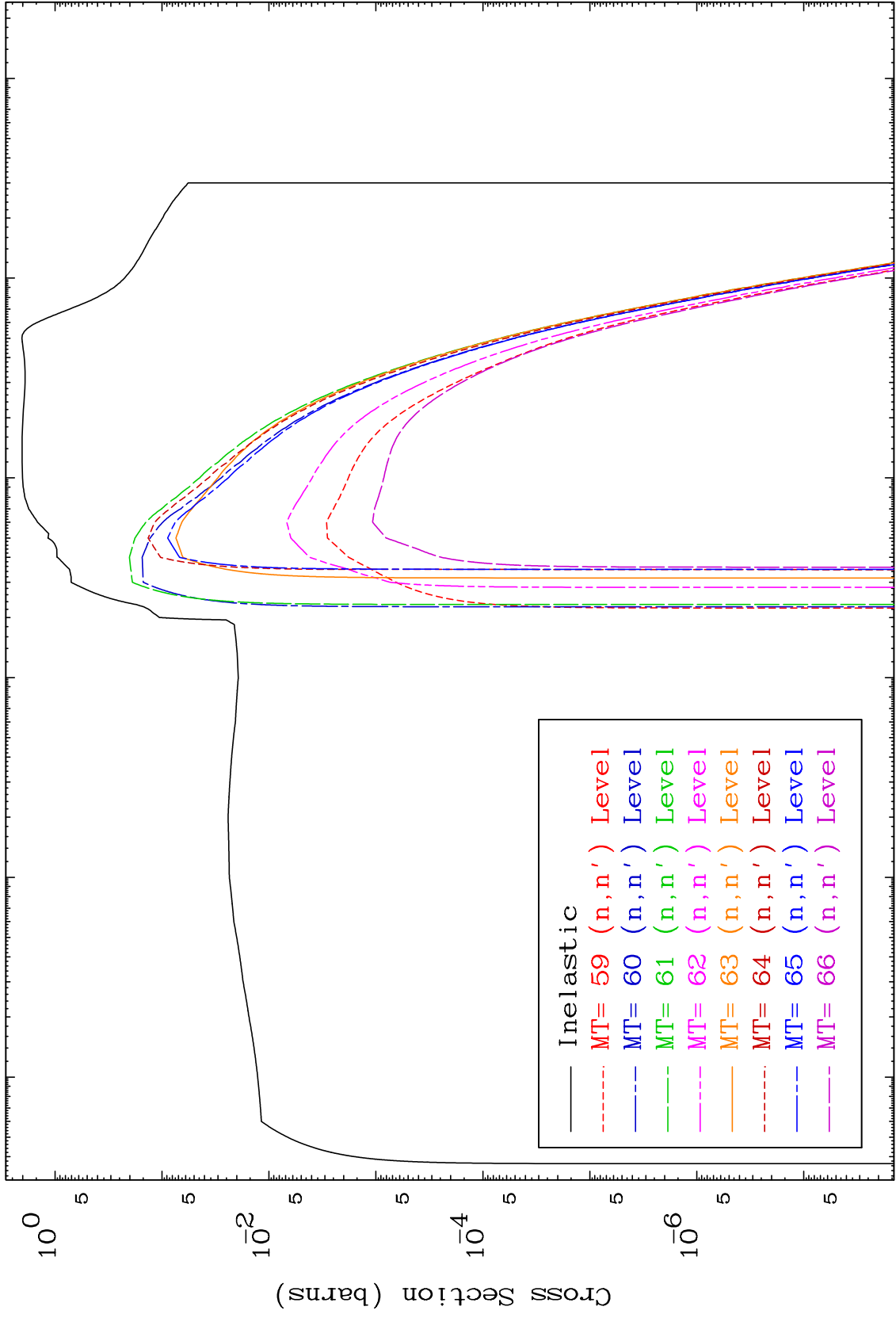
45-Rh-112m



MAT 4553

(n,n') Levels
293 Kelvin Cross Sections

45-Rh-112m



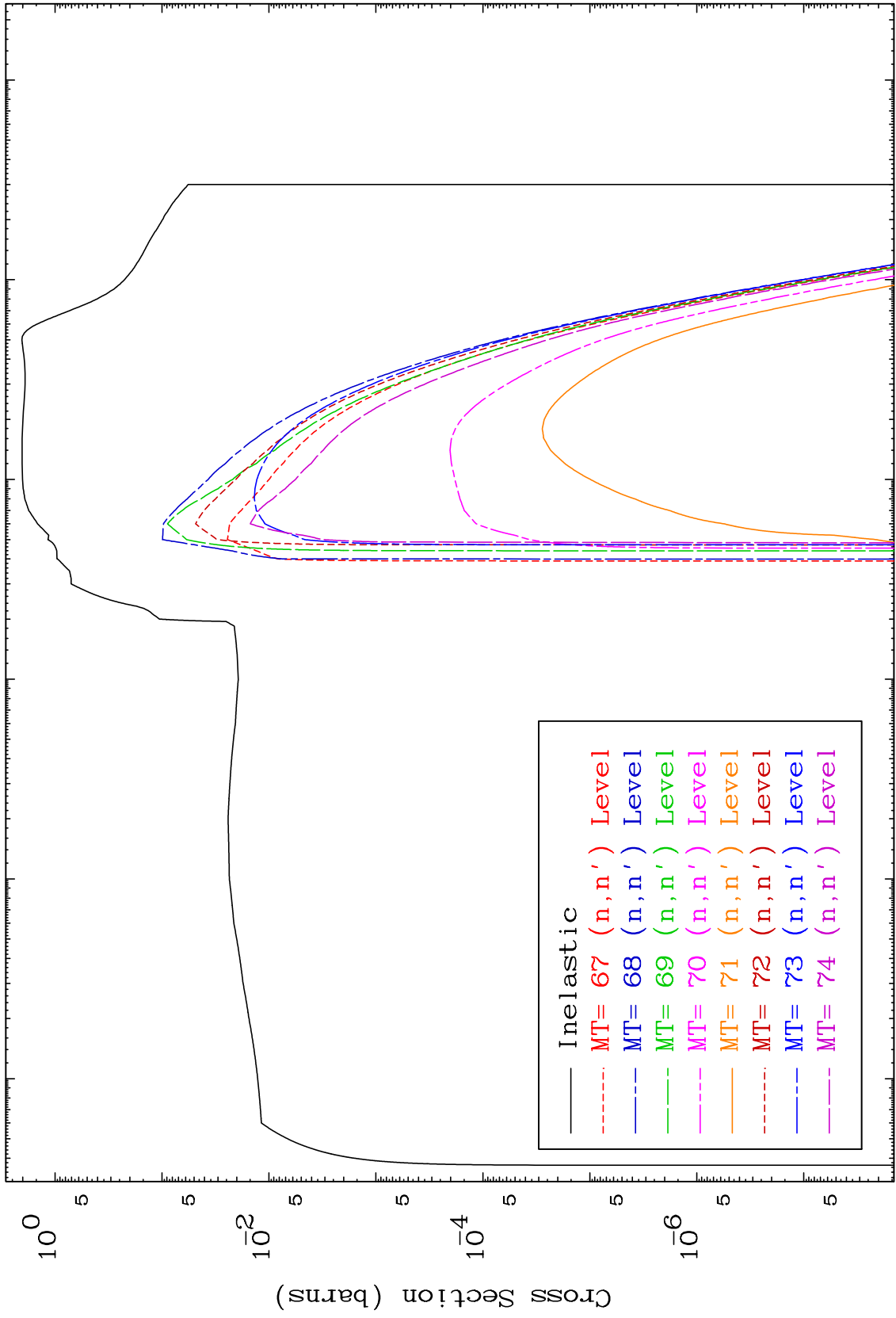
45-Rh-112m

Incident Energy (MeV)

MAT 4553

(n,n') Levels
293 Kelvin Cross Sections

45-Rh-112m



10

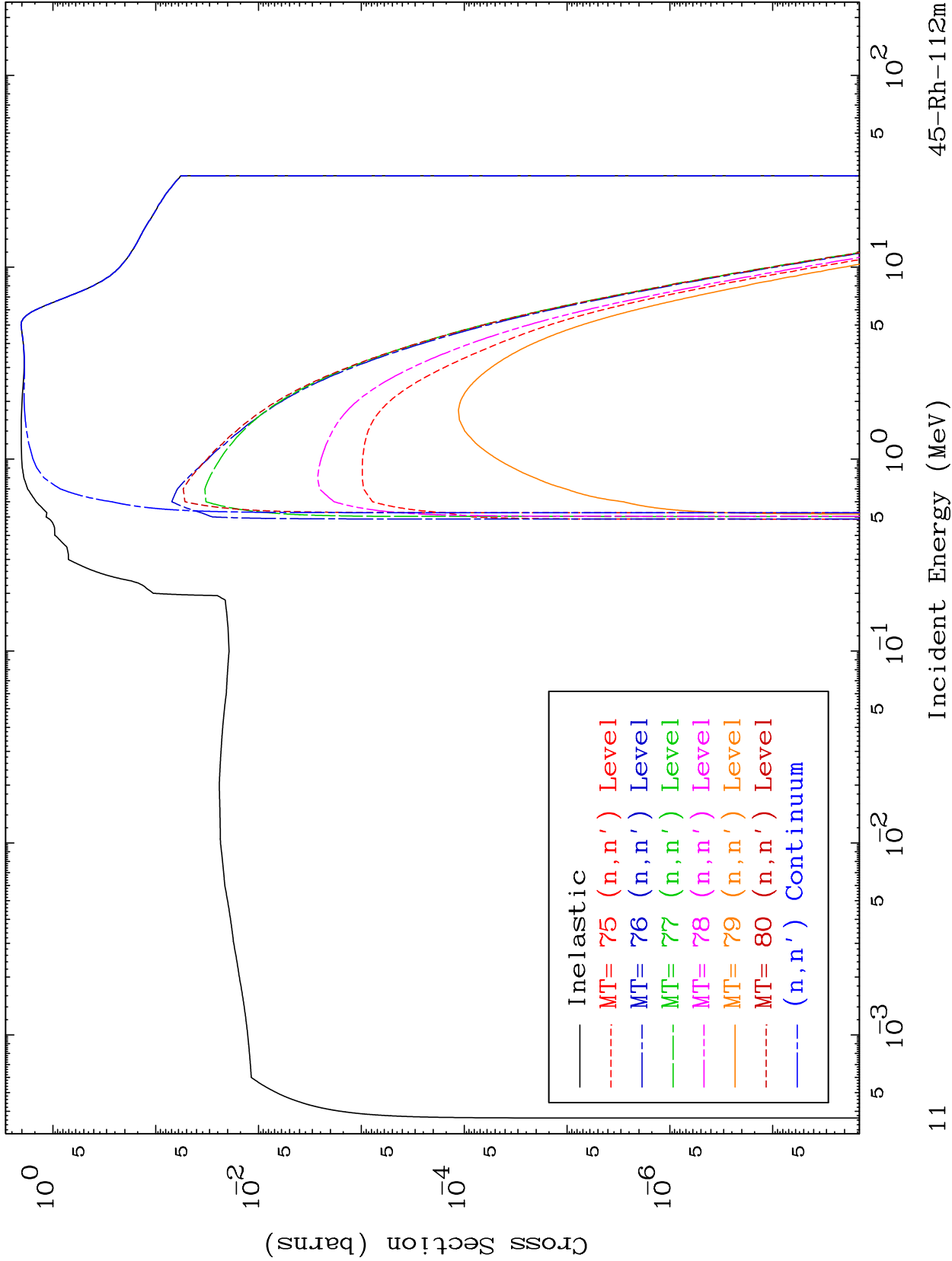
Incident Energy (MeV)

45-Rh-112m

MAT 4553

(n,n') Levels
293 Kelvin Cross Sections

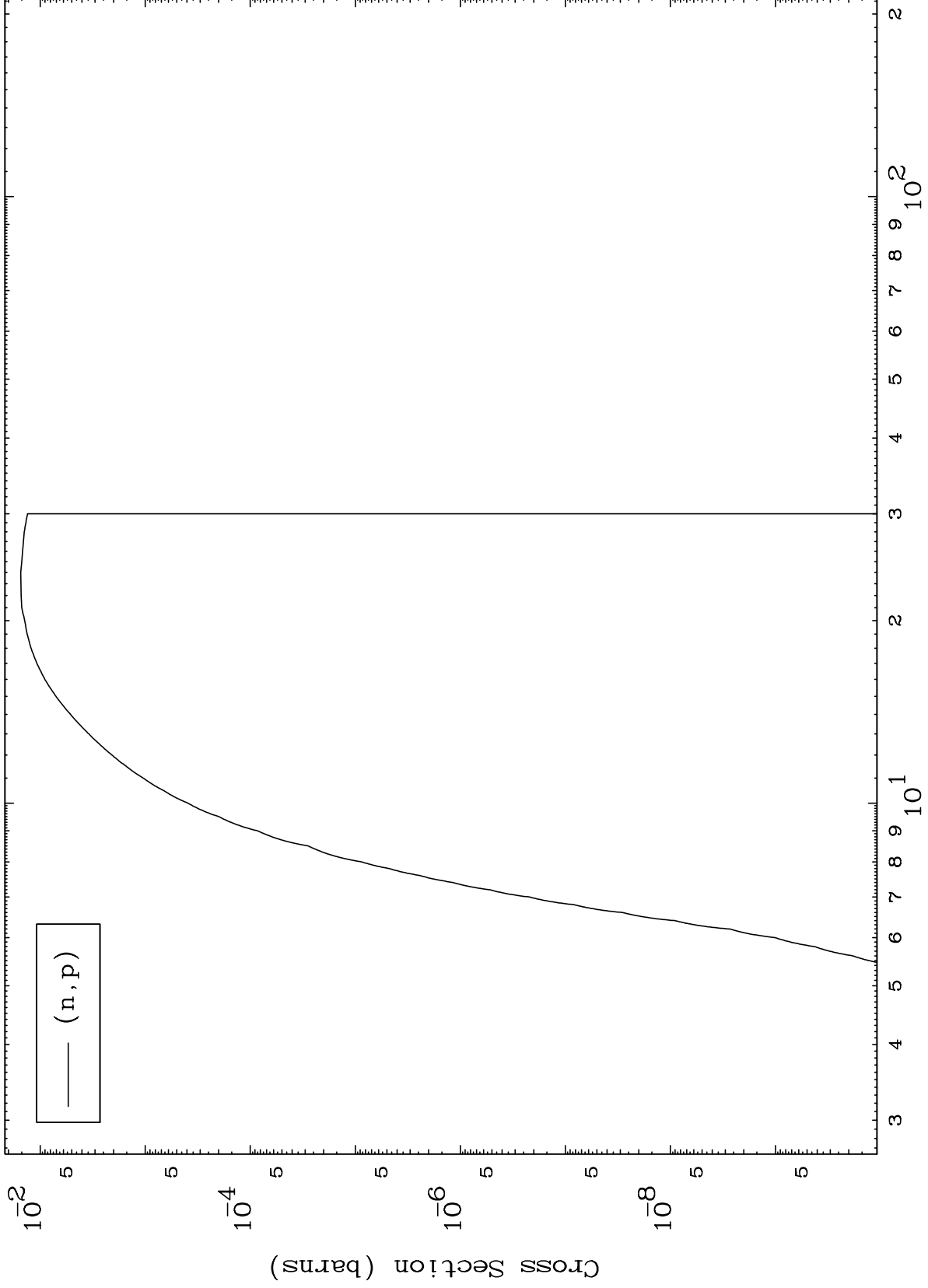
45-Rh-112m



MAT 4553

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-112m



12

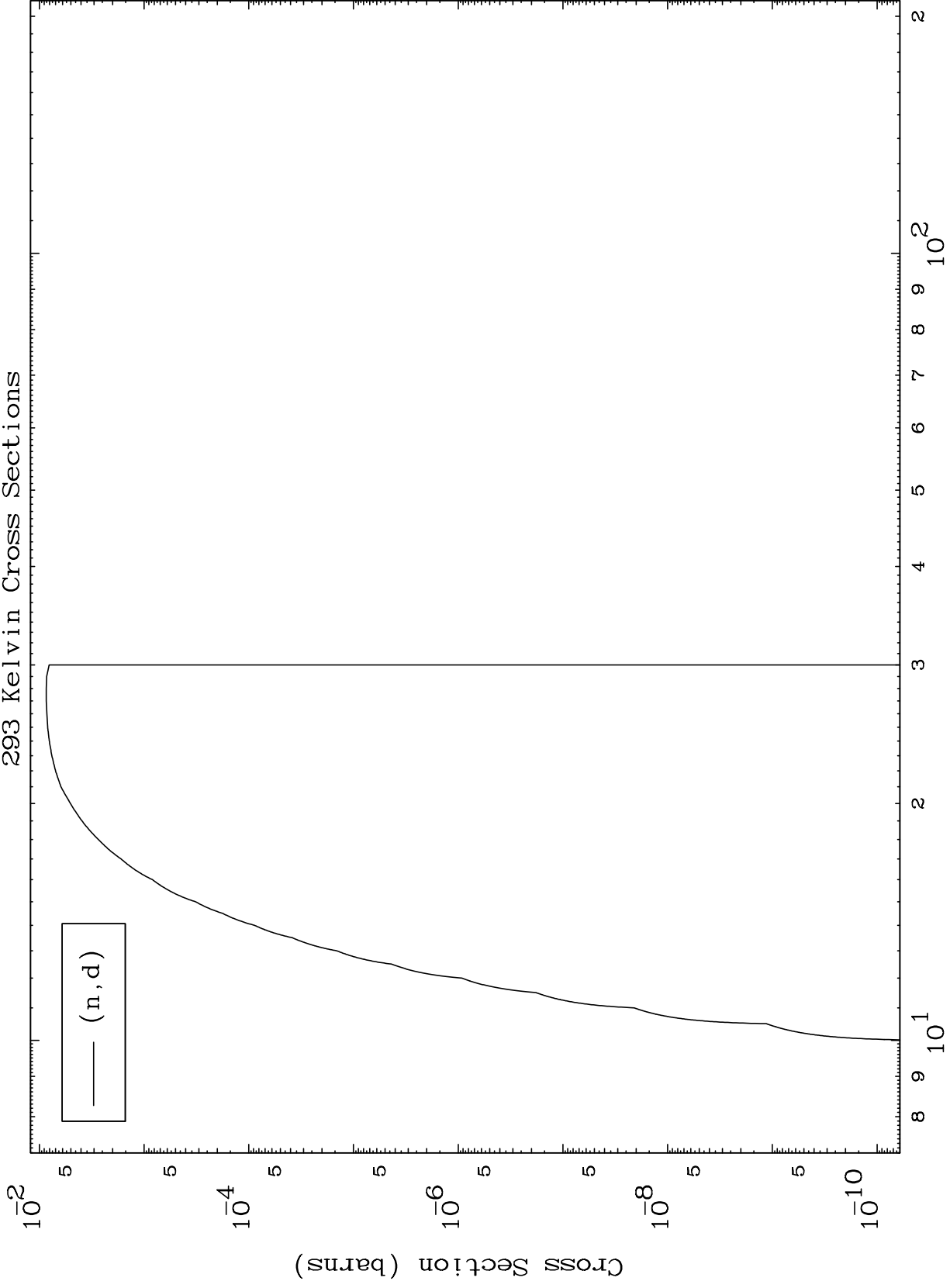
Incident Energy (MeV)

45-Rh-112m

MAT 4553

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-112m



13

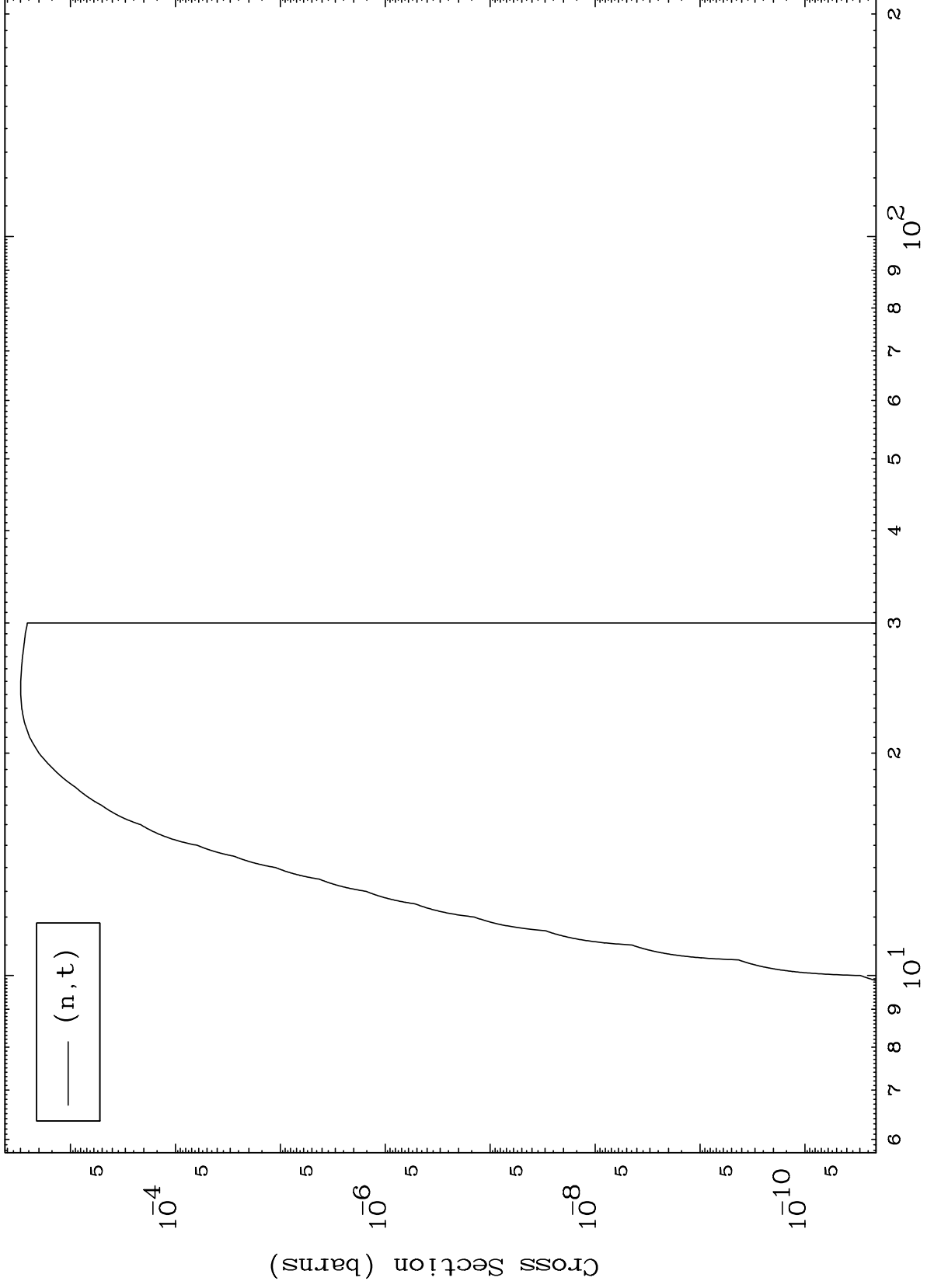
Incident Energy (MeV)

45-Rh-112m

MAT 4553

(n, t) Levels
293 Kelvin Cross Sections

45-Rh-112m



14

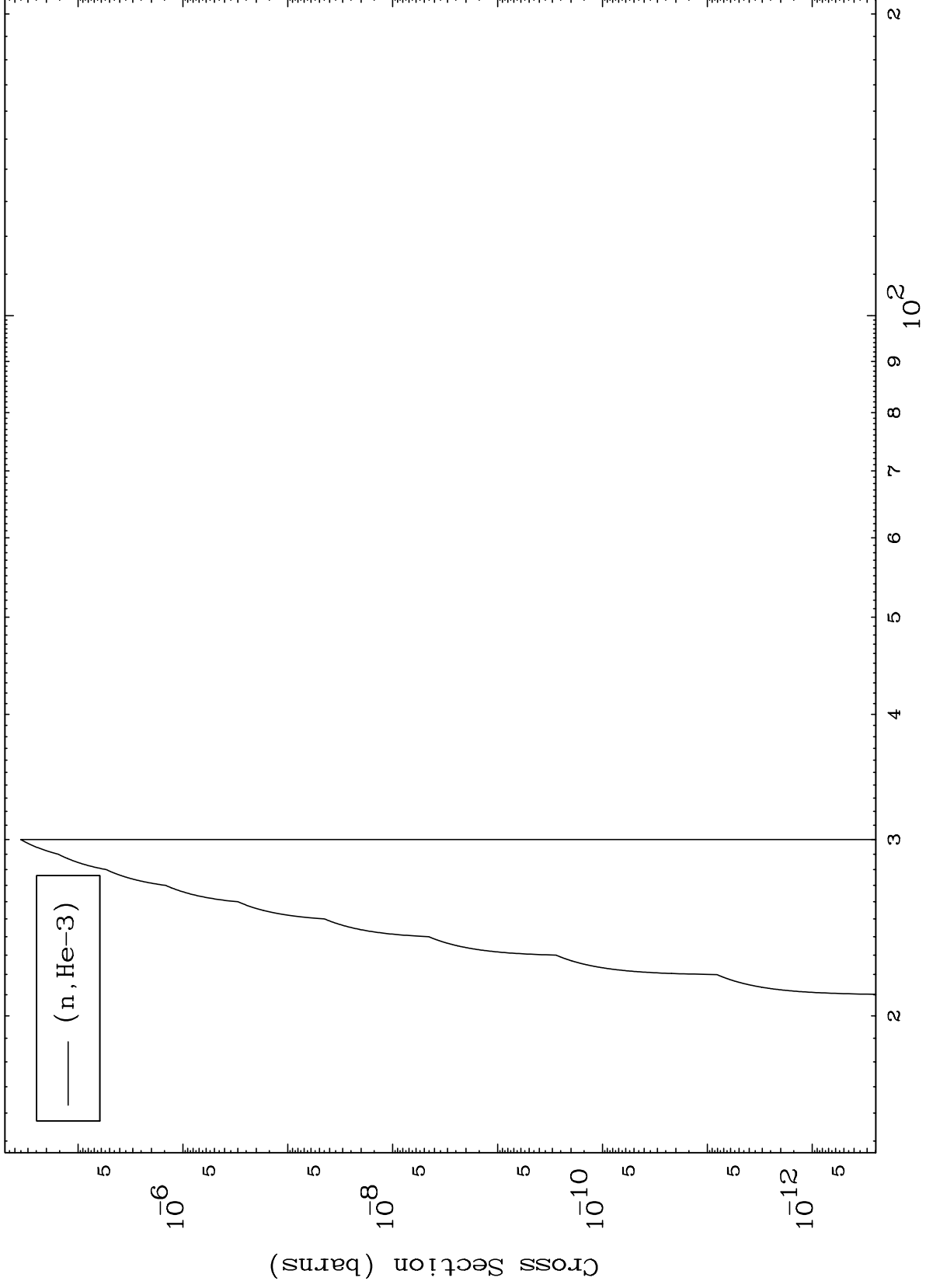
Incident Energy (MeV)

45-Rh-112m

MAT 4553

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-112m



15

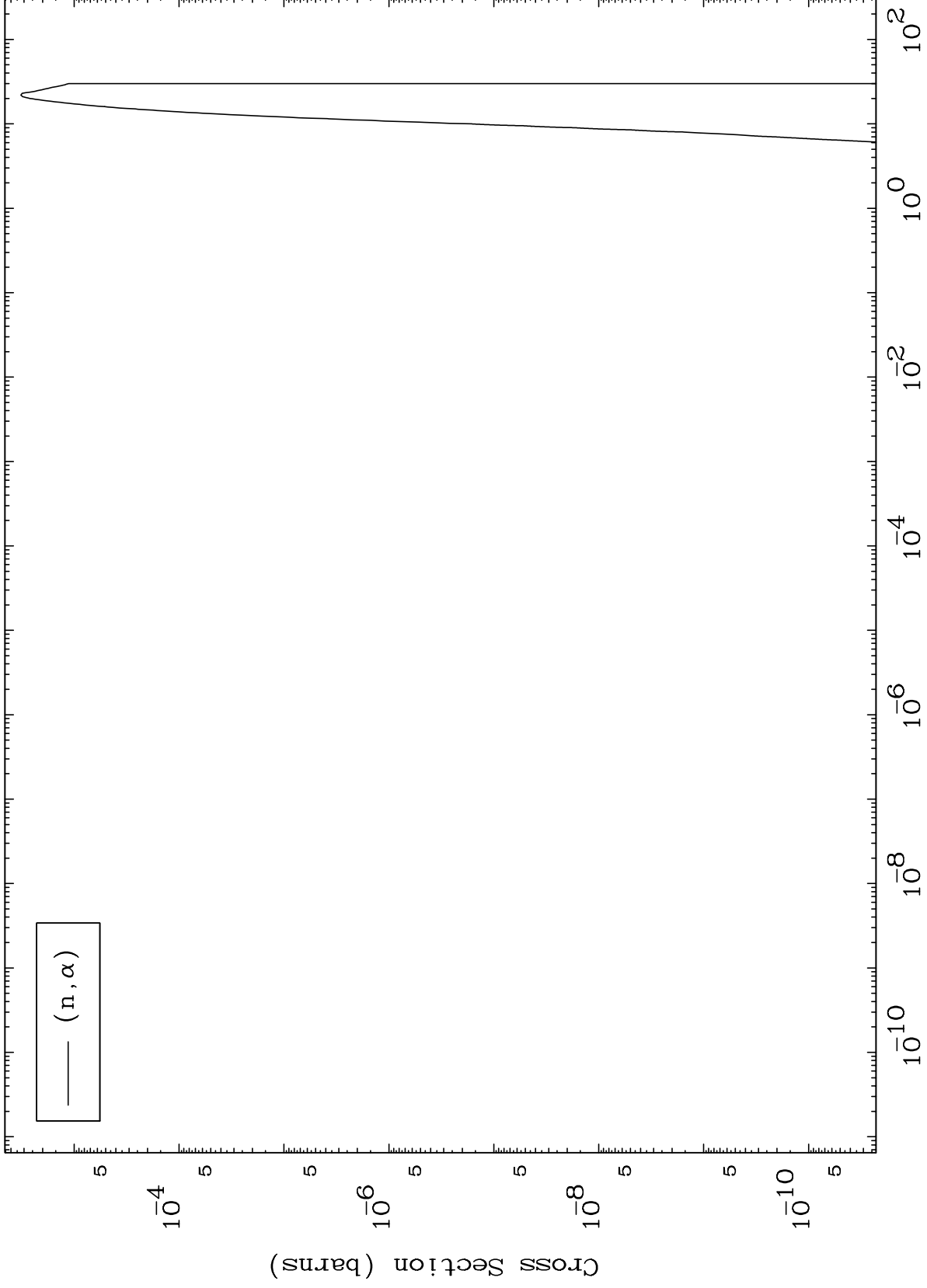
Incident Energy (MeV)

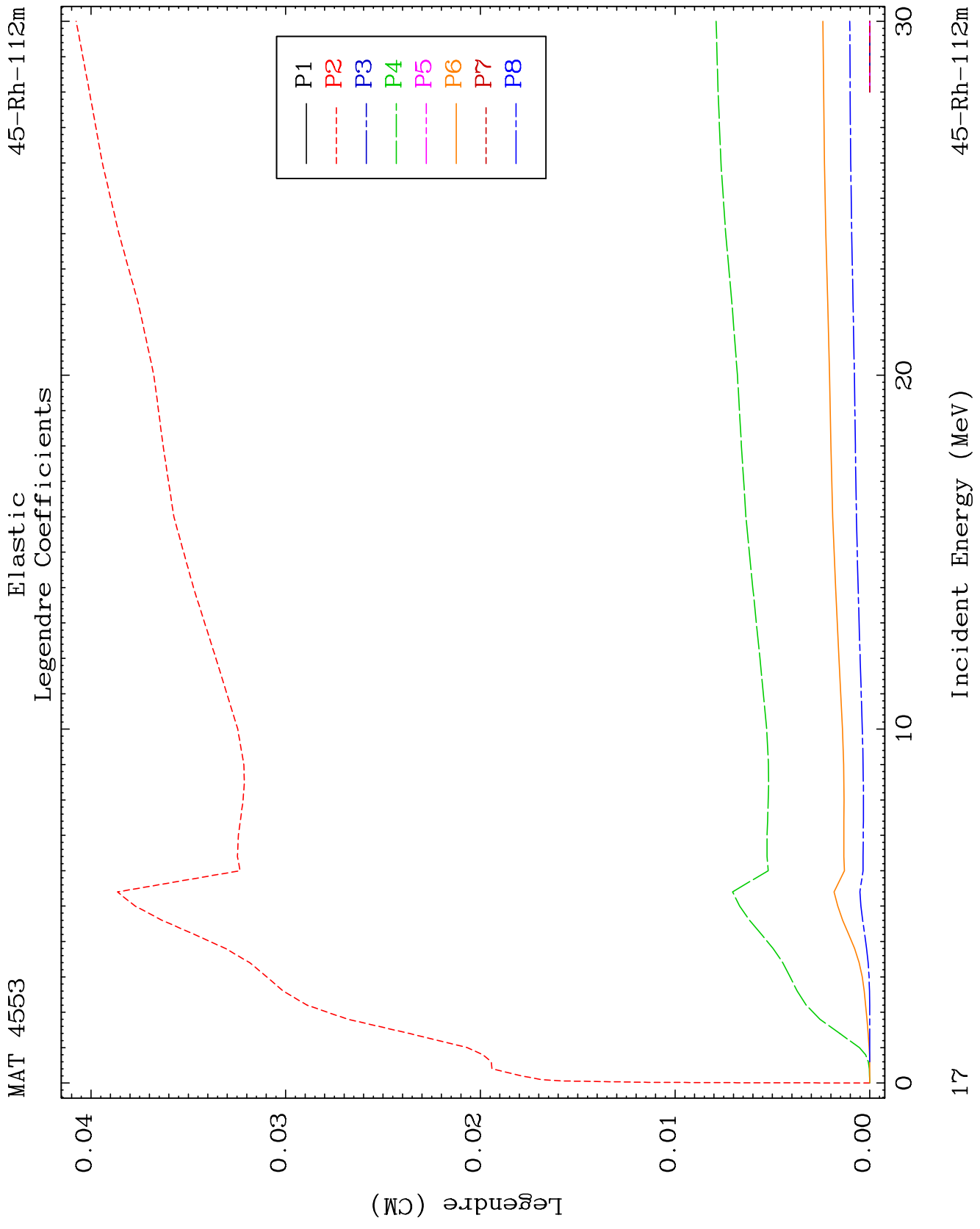
45-Rh-112m

MAT 4553

(n, α) Levels
293 Kelvin Cross Sections

45-Rh-112m





MAT 4553

Elastic Legendre Coefficients

45-Rh-112m

17

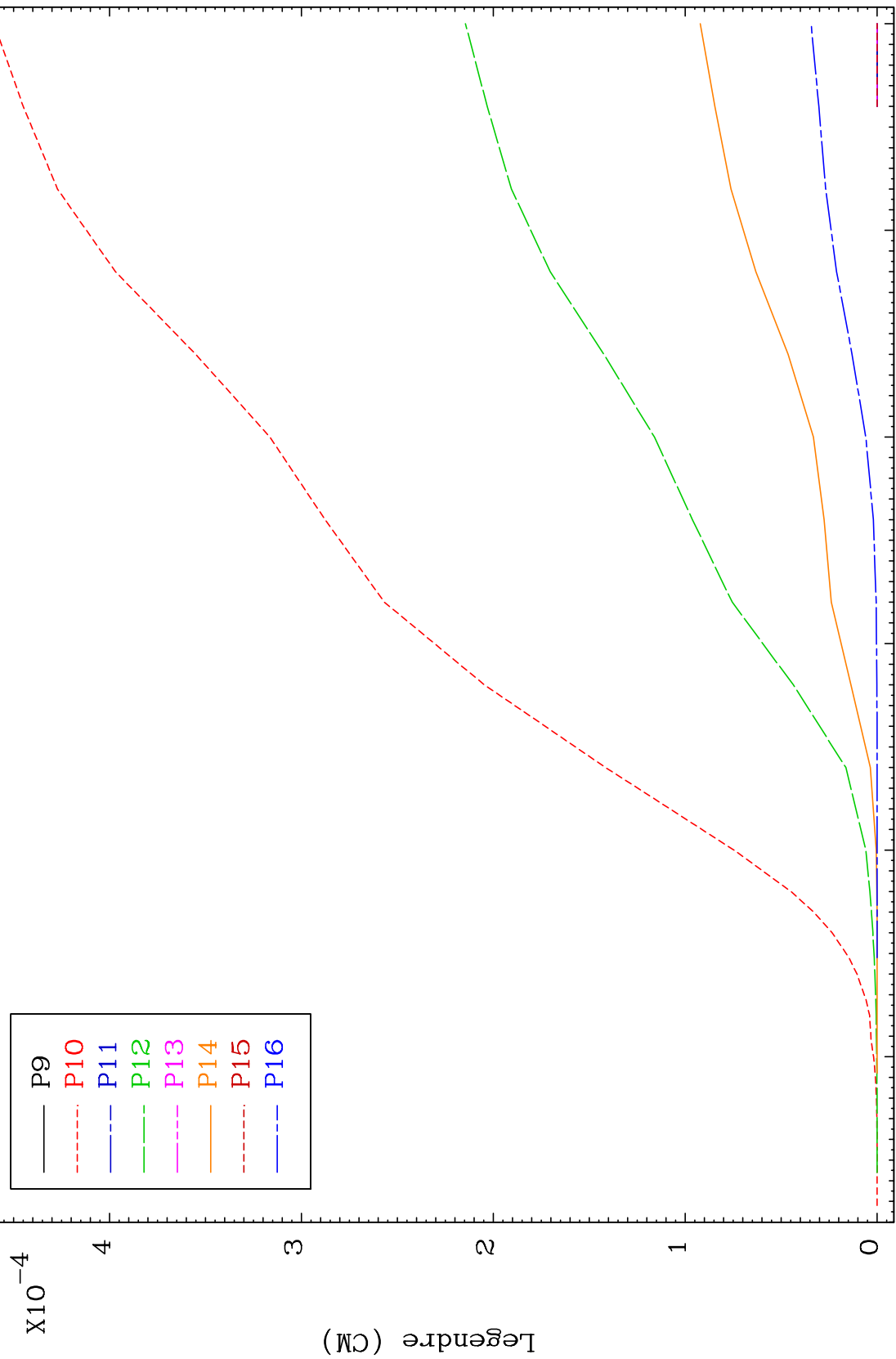
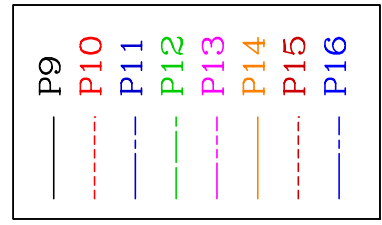
Incident Energy (MeV)

45-Rh-112m

MAT 4553

Elastic Legendre Coefficients

45-Rh-112m



18

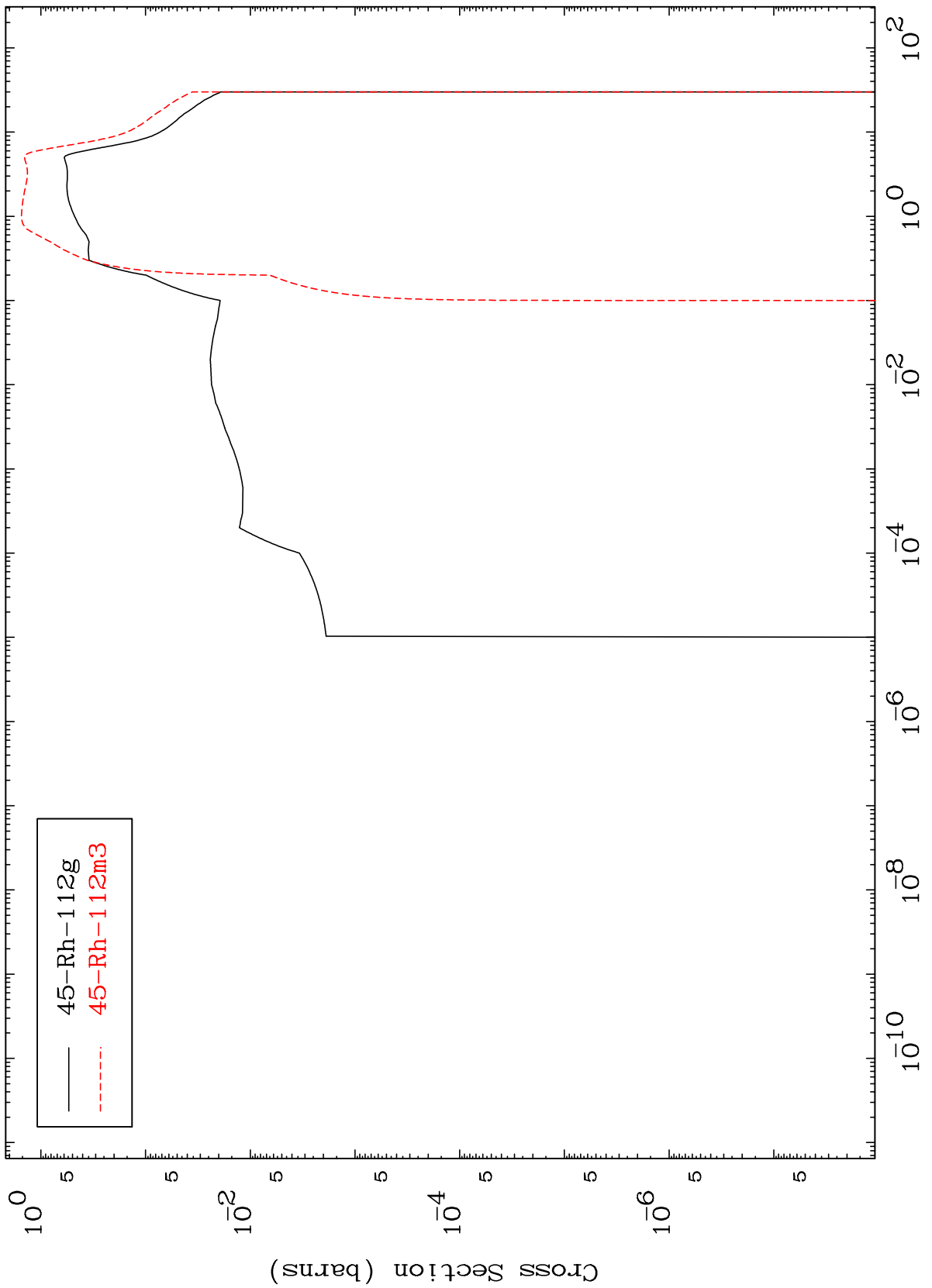
Incident Energy (MeV)

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

