

Program EVALPLOT
(Version 2018-1)

by

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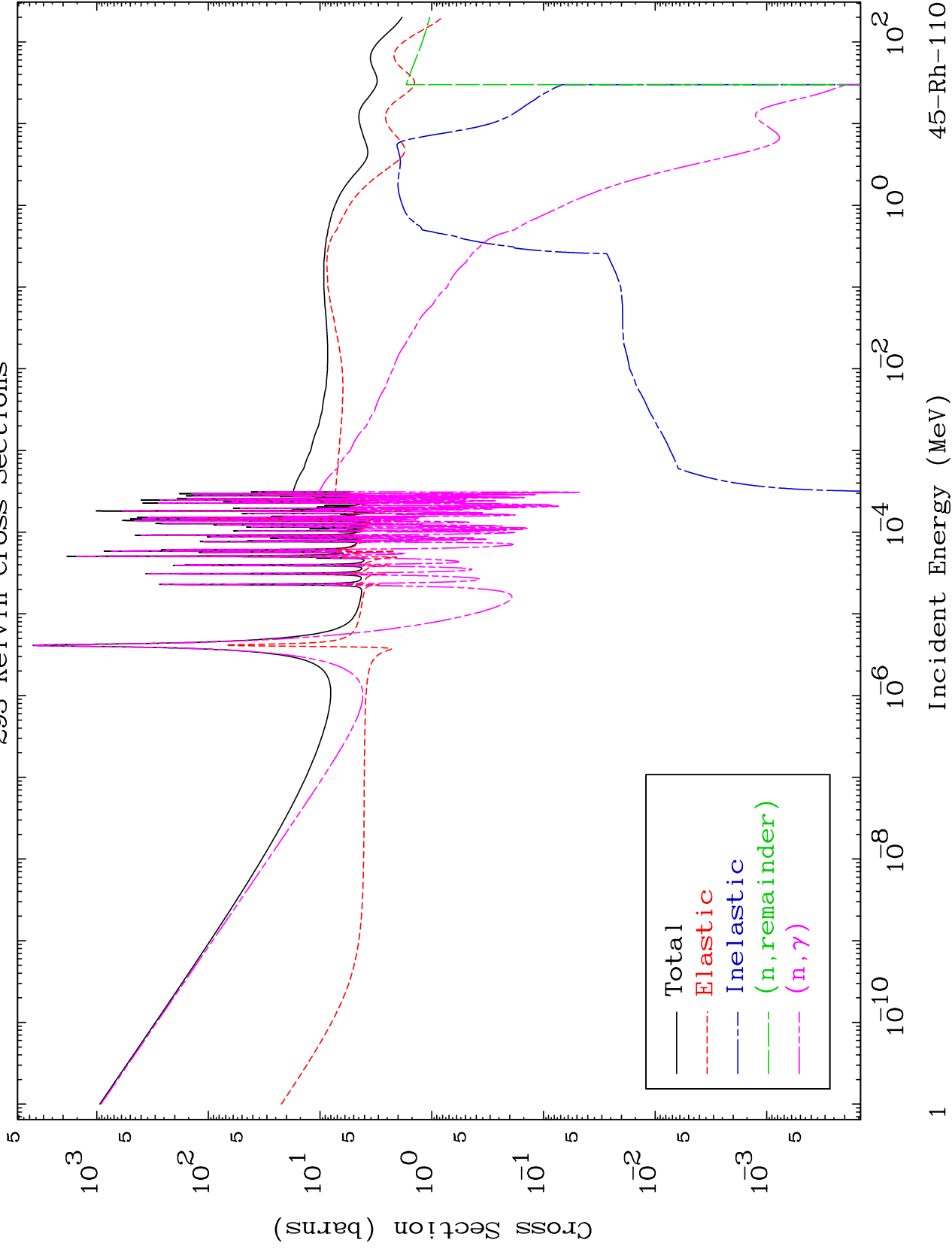
Press Mouse Button to Start

MAT 4547

Major

293 Kelvin Cross Sections

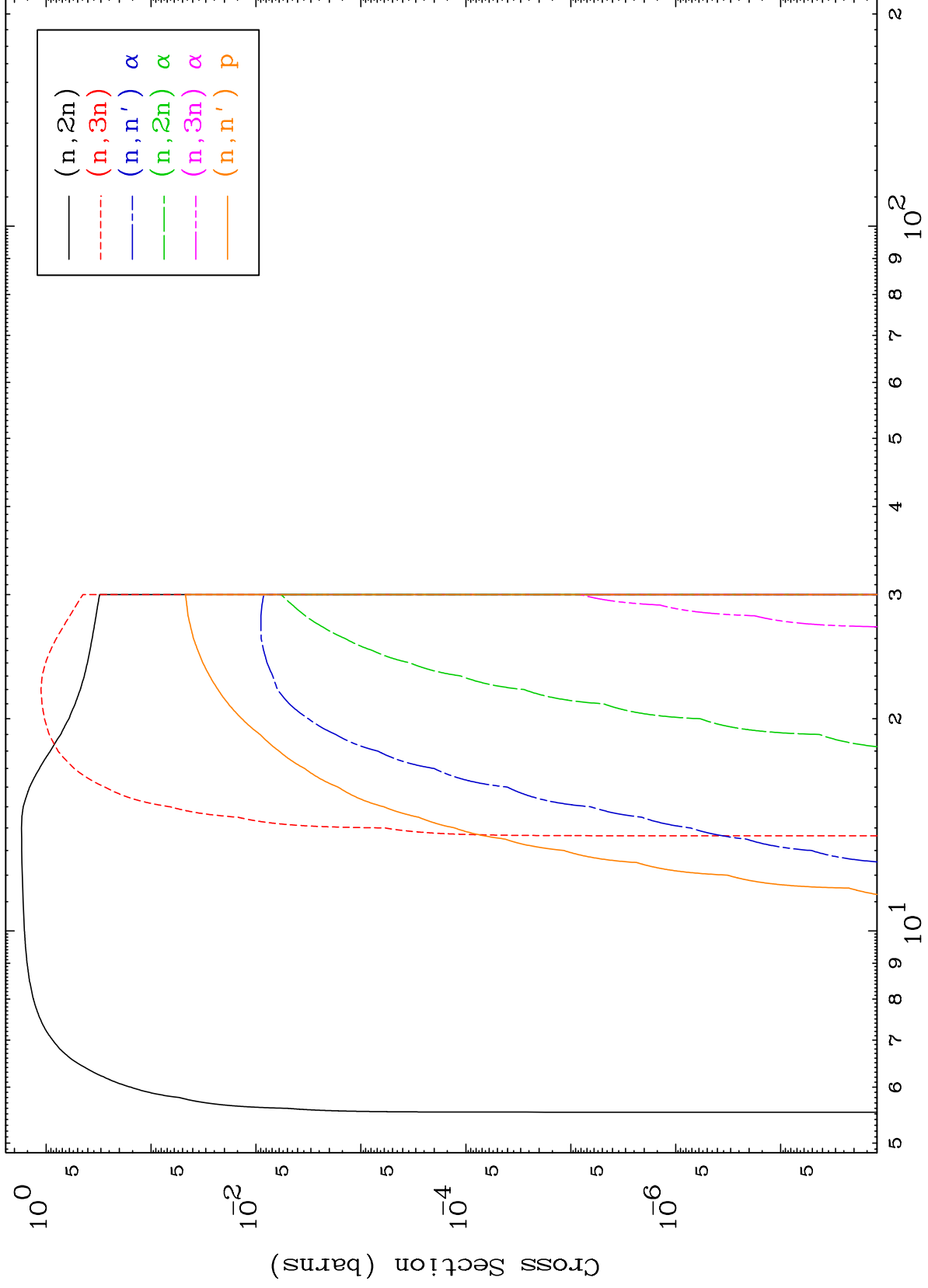
45-Rh-110



MAT 4547

Neutron Production
293 Kelvin Cross Sections

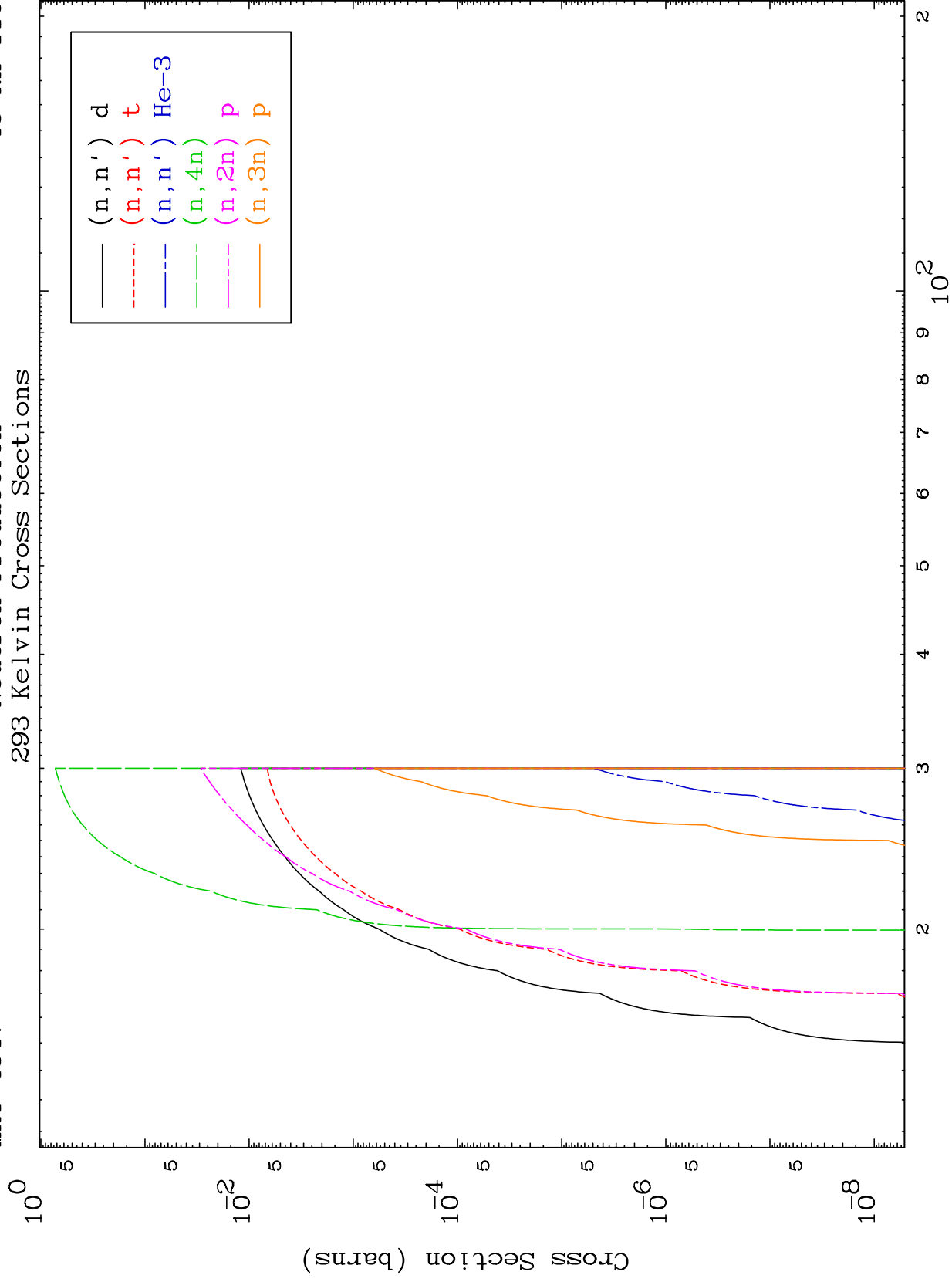
45-Rh-110



2

Incident Energy (MeV)

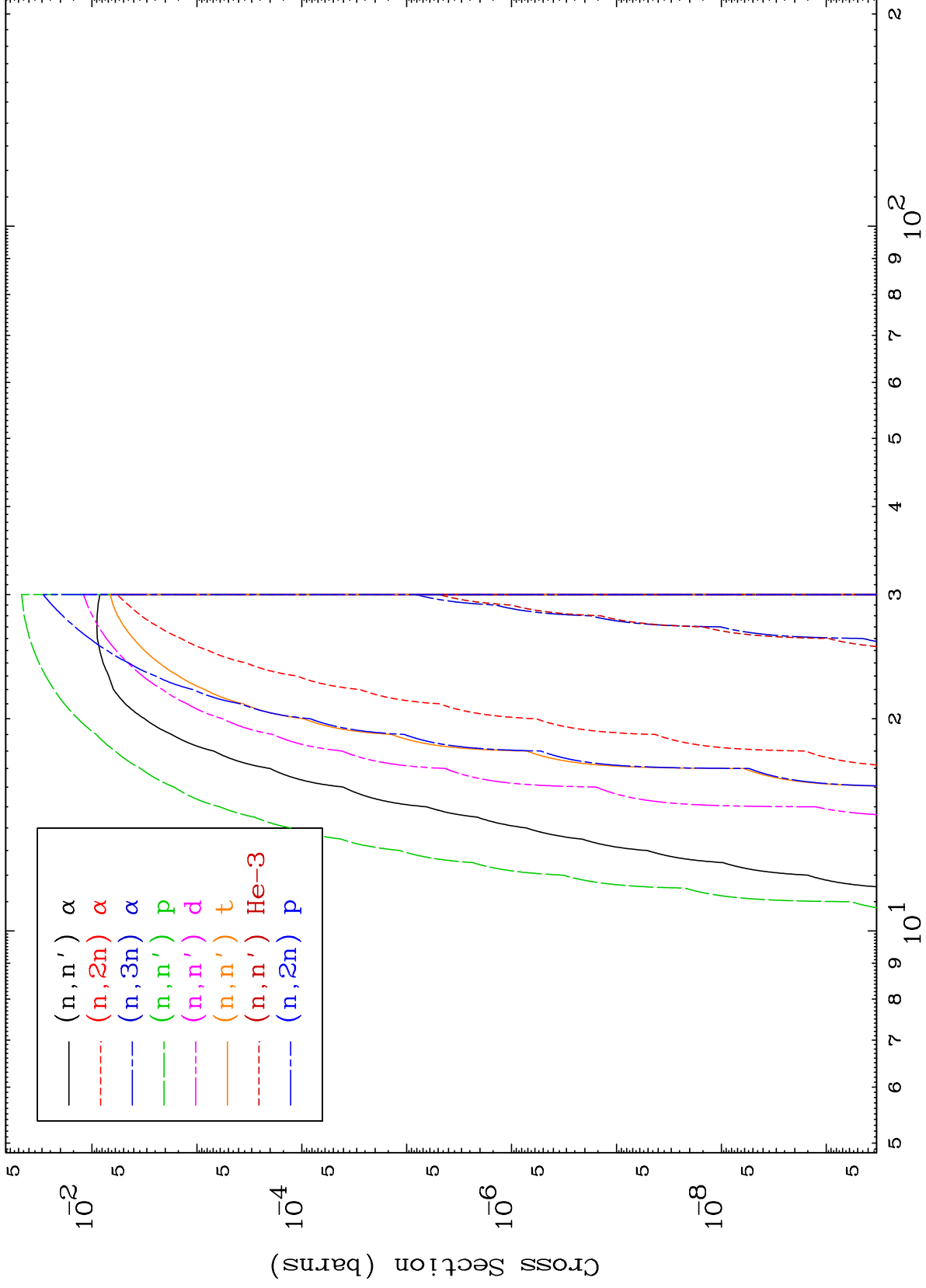
45-Rh-110



MAT 4547

Charged Particle
293 Kelvin Cross Sections

45-Rh-110



4

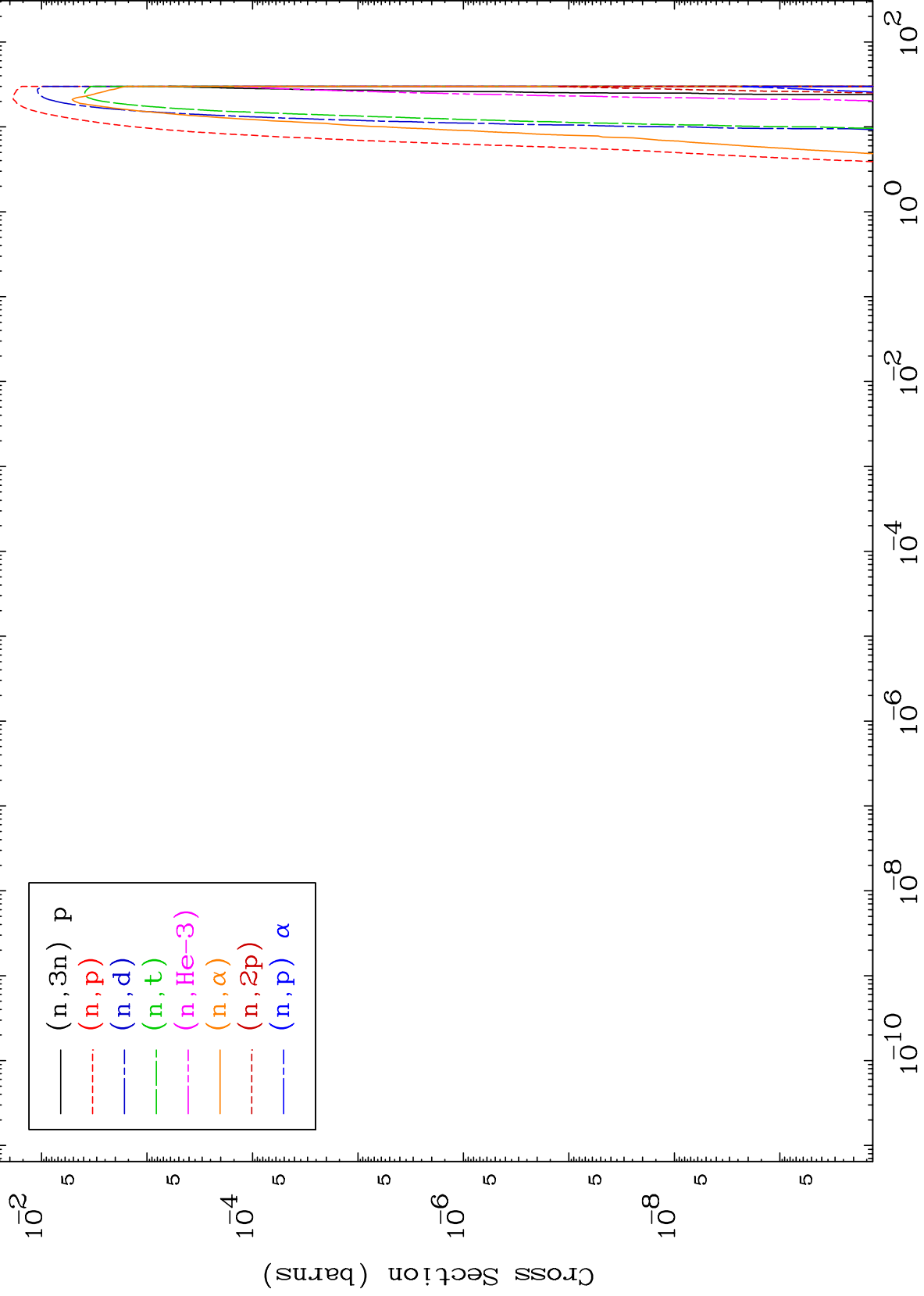
Incident Energy (MeV)

45-Rh-110

MAT 4547

Charged Particle
293 Kelvin Cross Sections

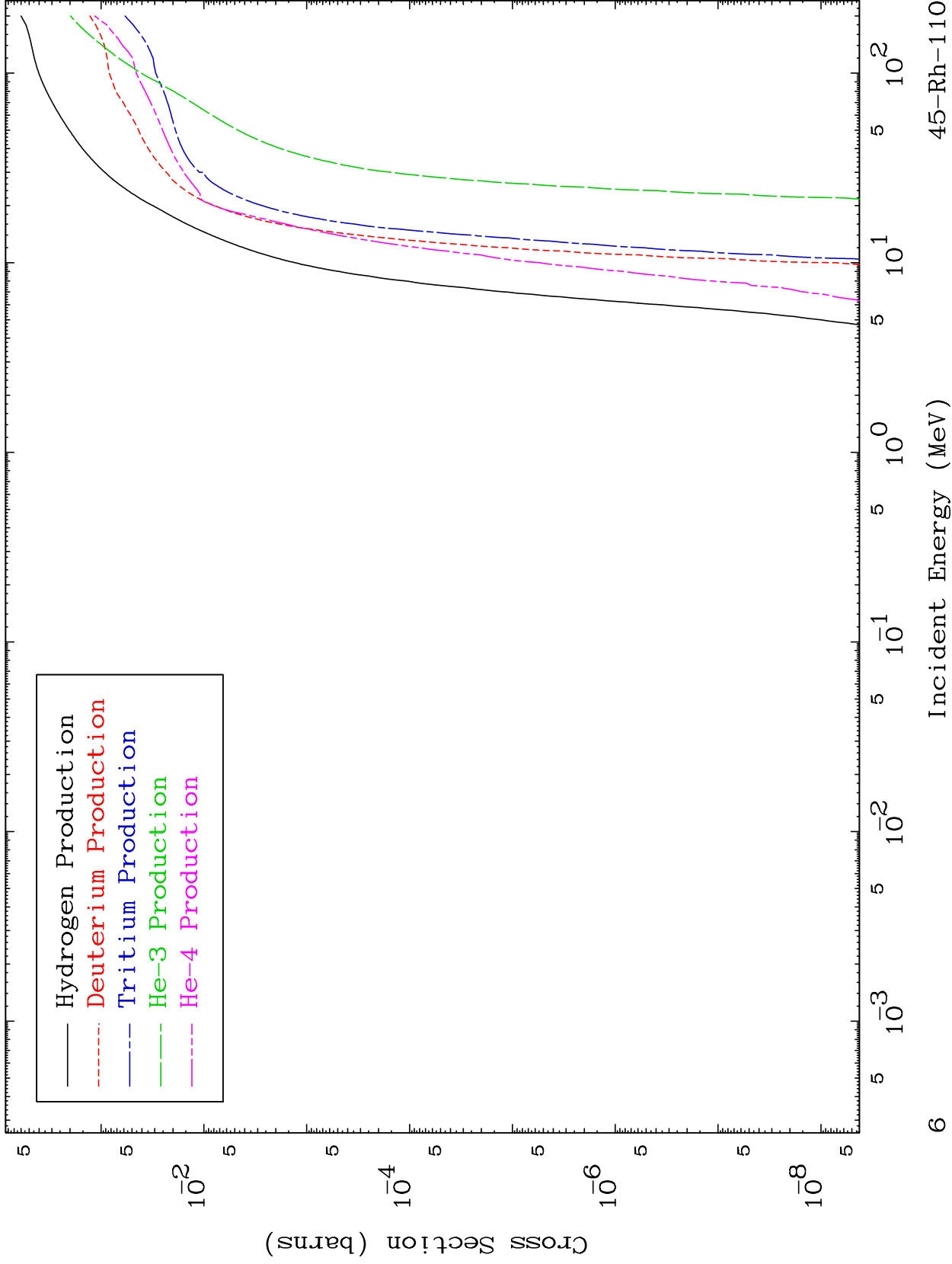
45-Rh-110



MAT 4547

Particle Production
293 Kelvin Cross Sections

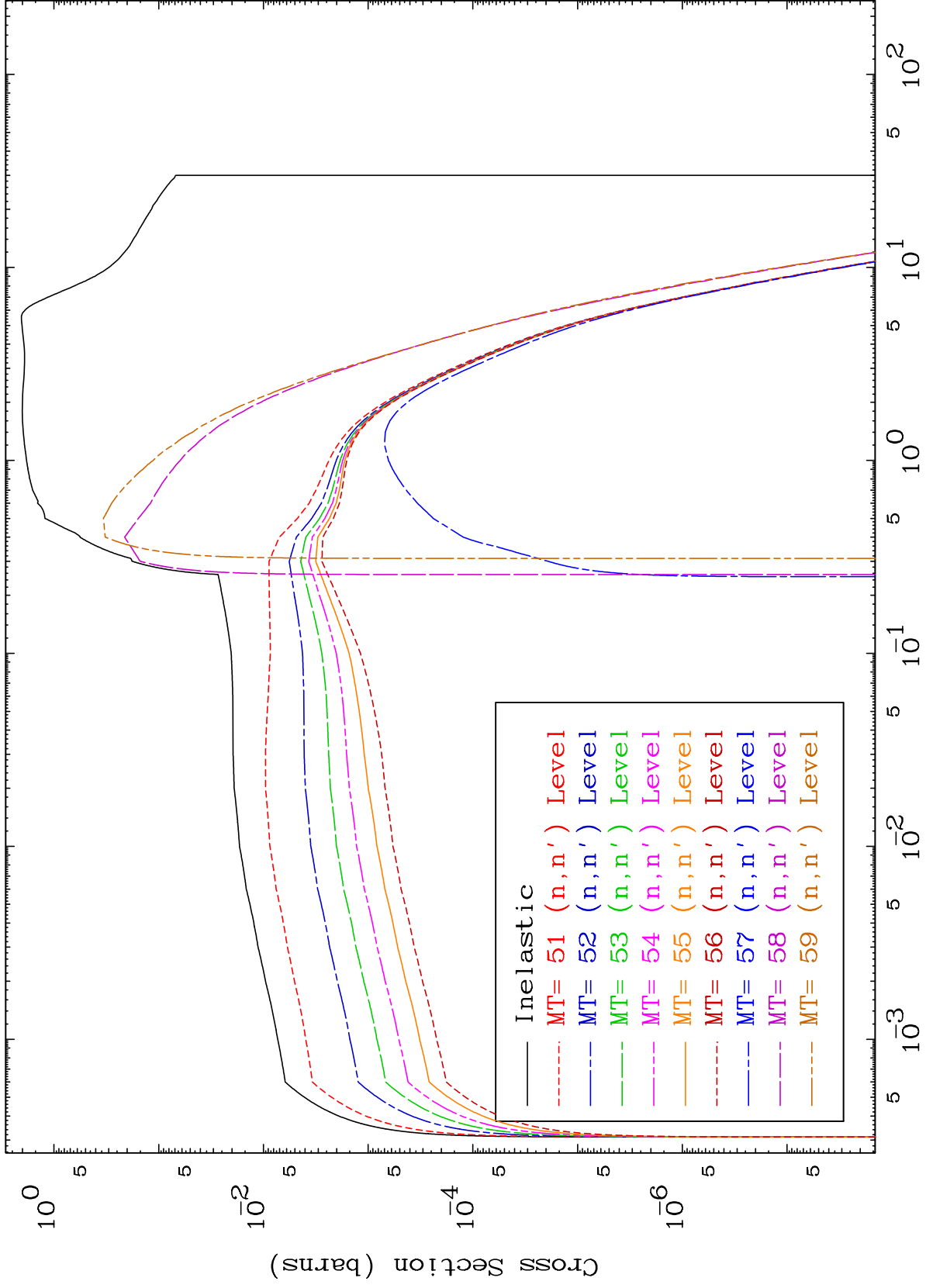
45-Rh-110



MAT 4547

(n,n') Level
293 Kelvin Cross Sections

45-Rh-110

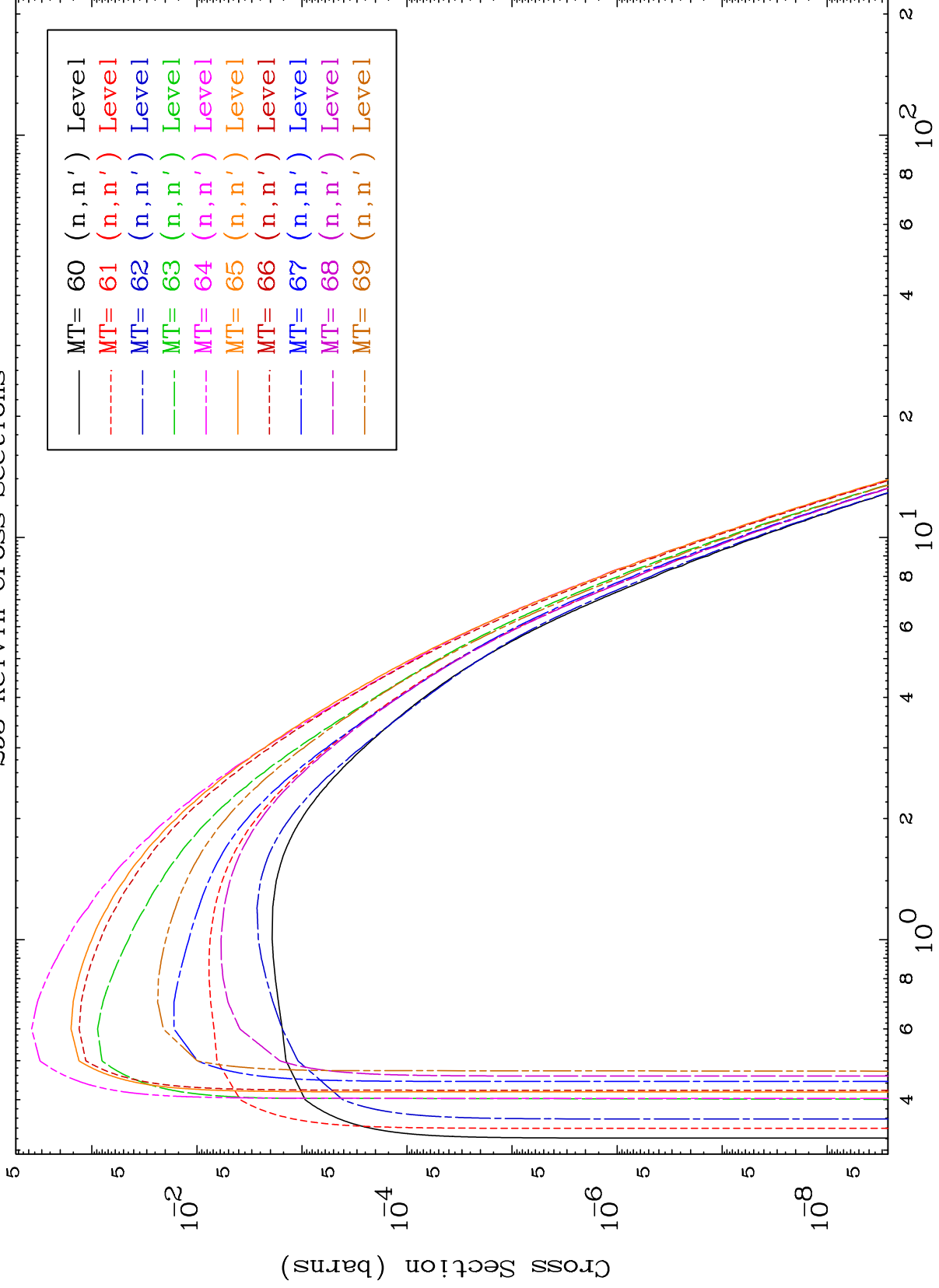


MAT 4547

(n,n') Level

45-Rh-110

293 Kelvin Cross Sections



8

Incident Energy (MeV)

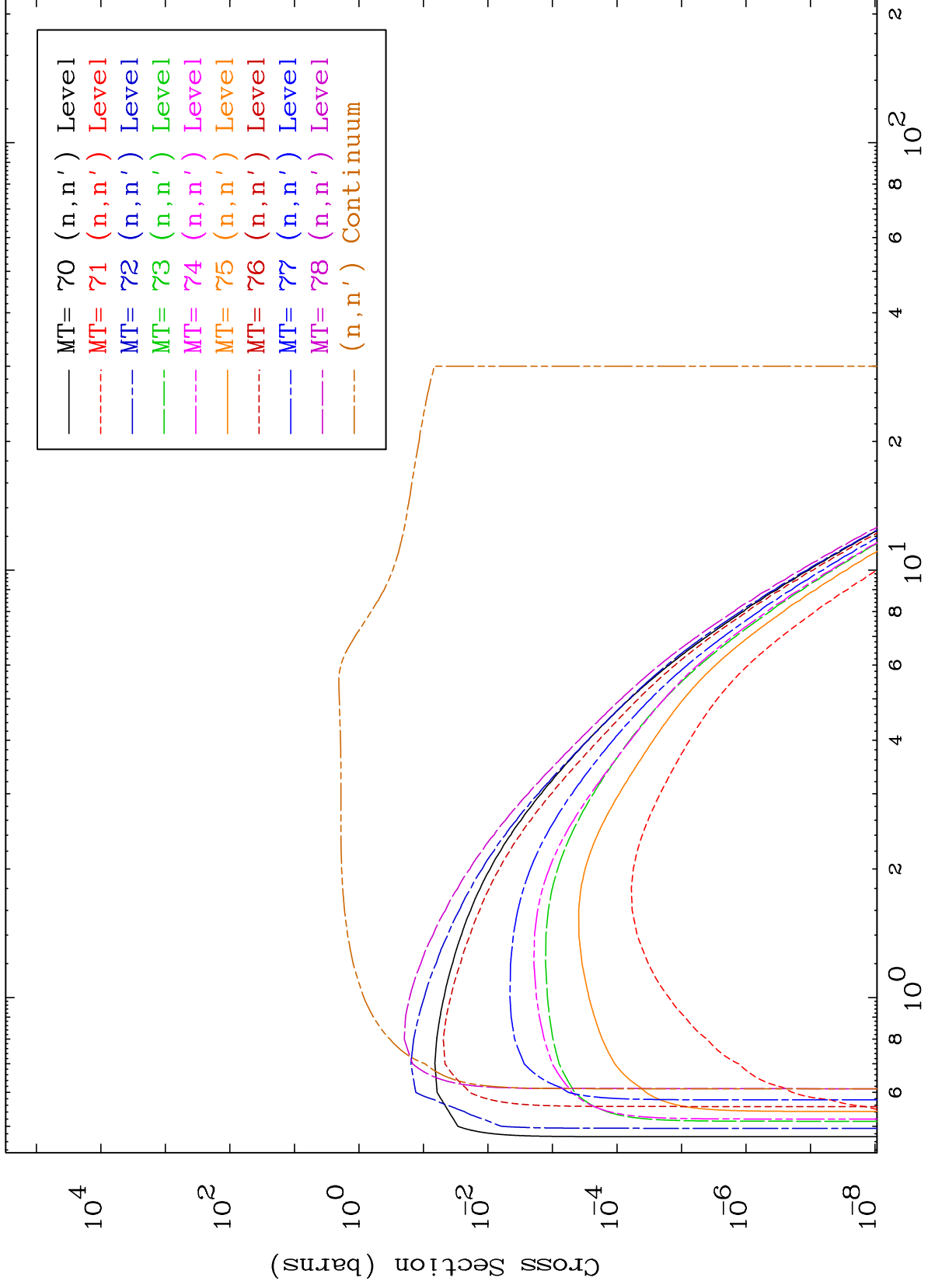
45-Rh-110

MAT 4547

(n,n') Level

293 Kelvin Cross Sections

45-Rh-110



9

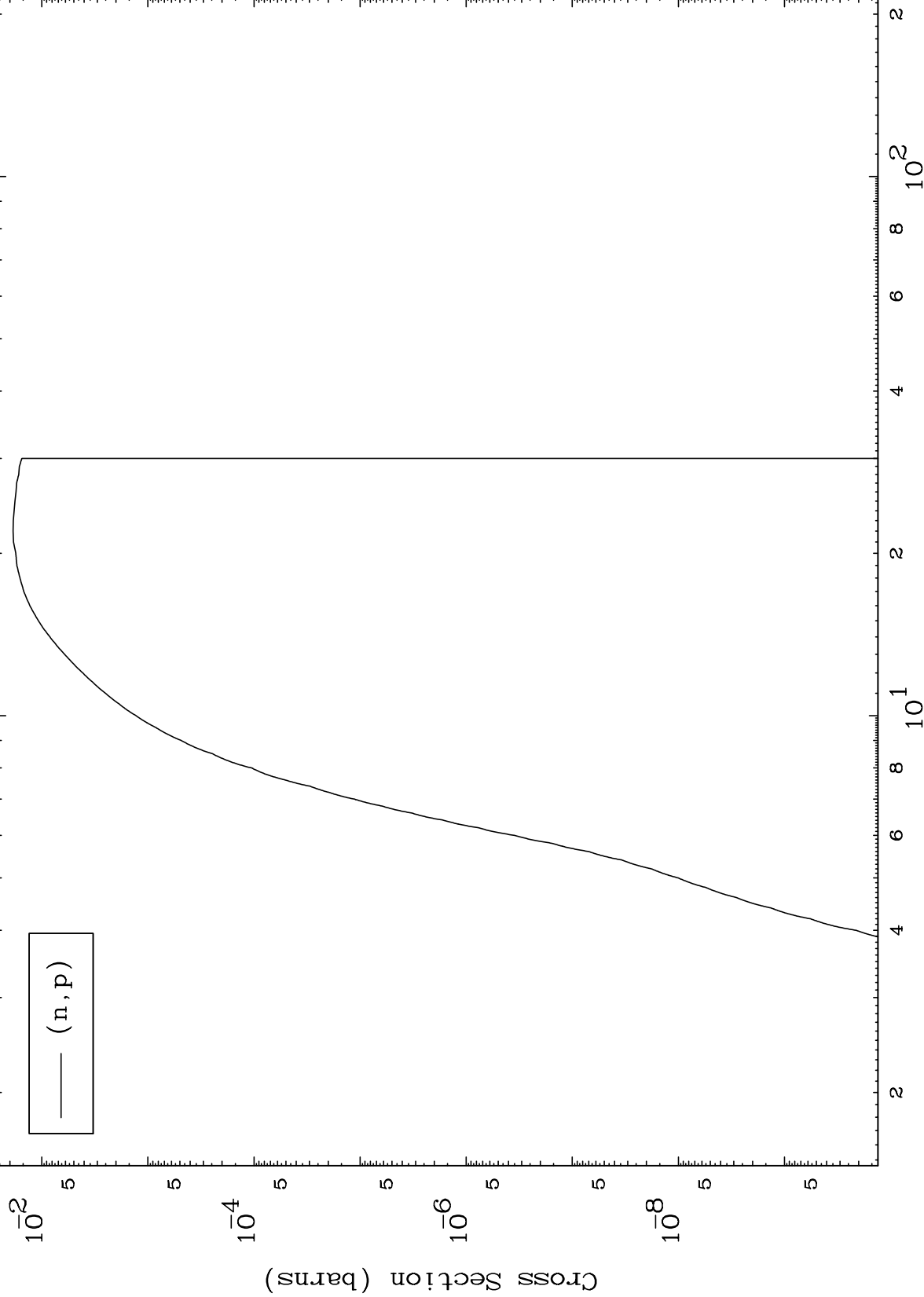
Incident Energy (MeV)

45-Rh-110

MAT 4547

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-110



10

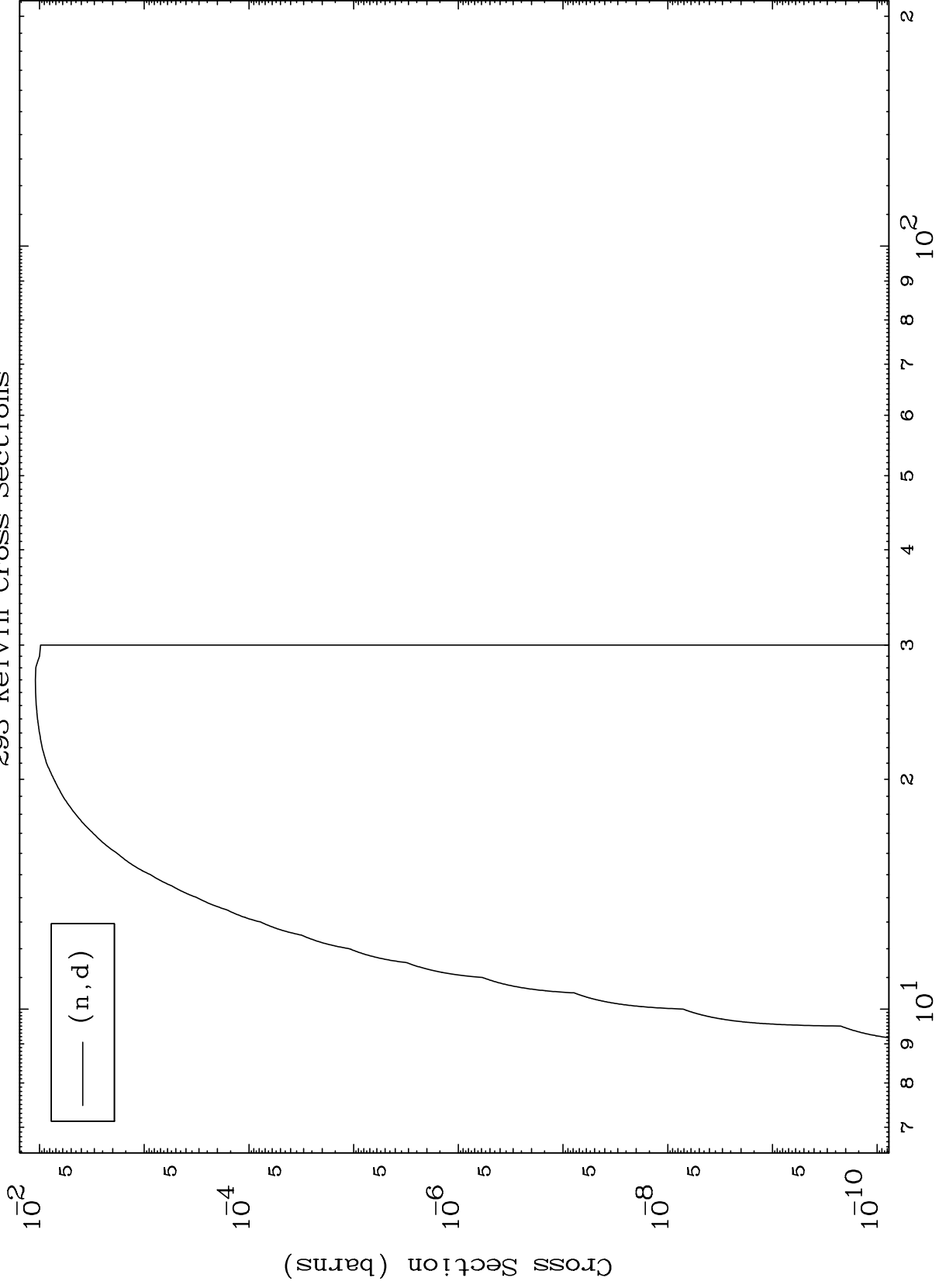
Incident Energy (MeV)

45-Rh-110

MAT 4547

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-110



11

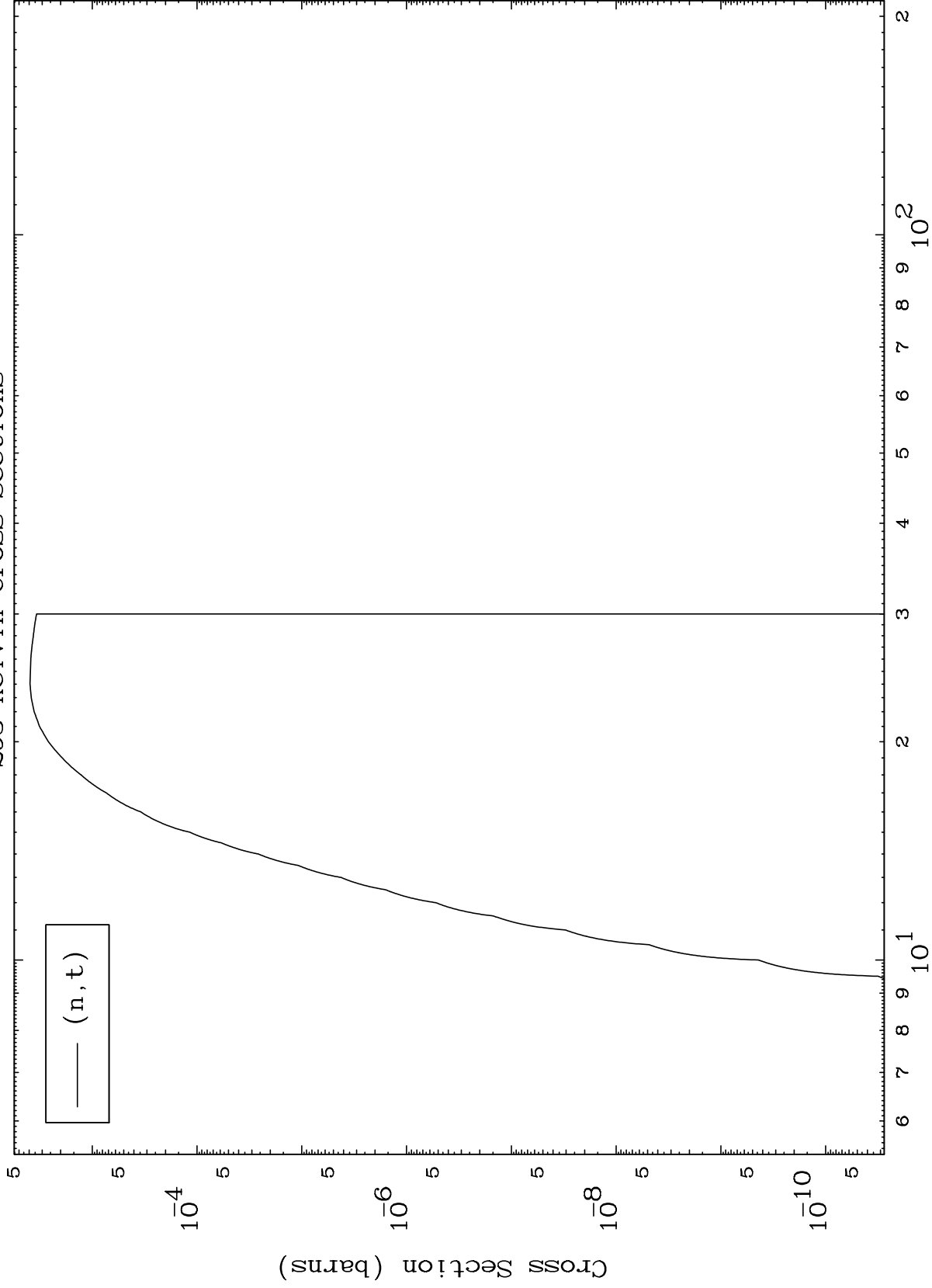
Incident Energy (MeV)

45-Rh-110

MAT 4547

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-110



12

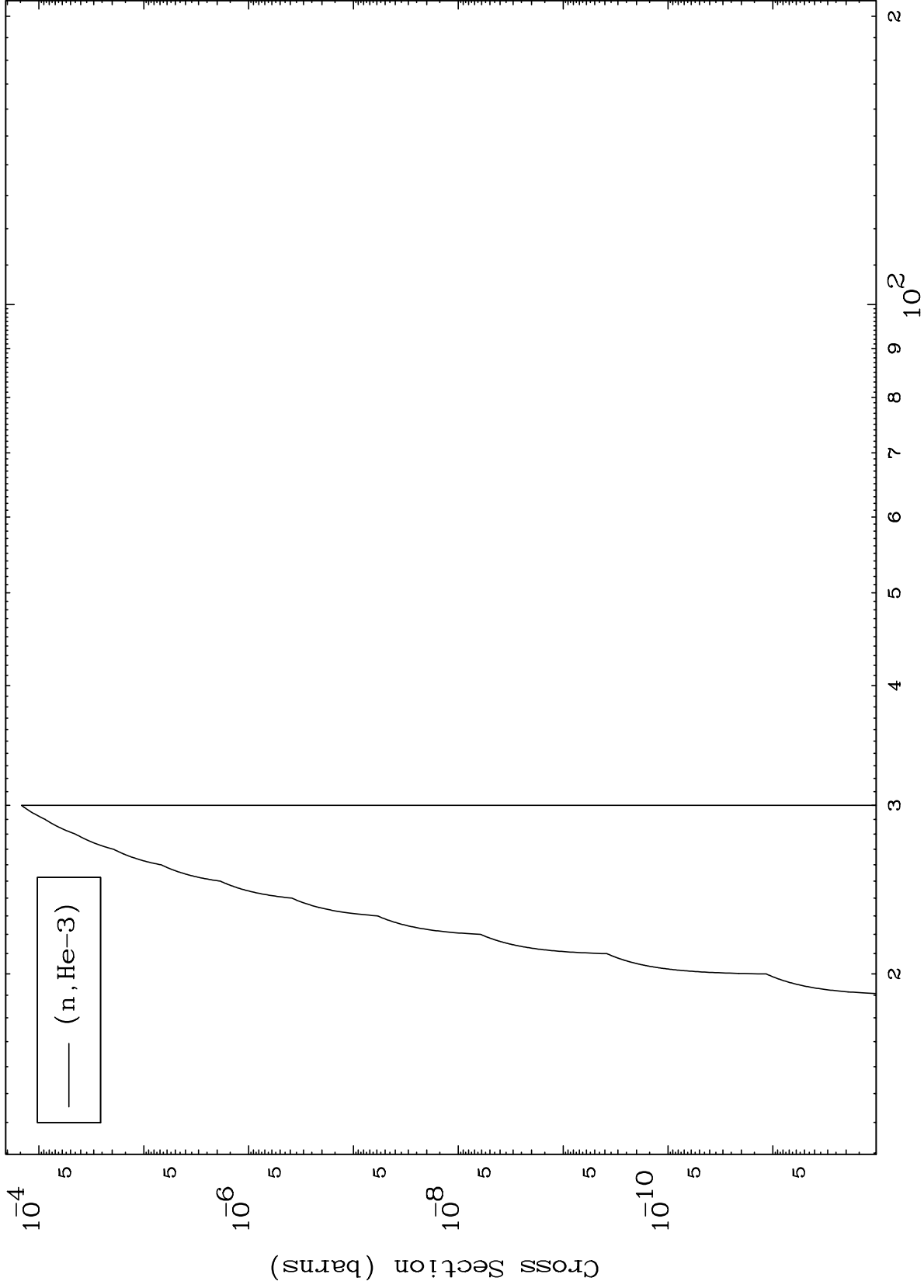
Incident Energy (MeV)

45-Rh-110

MAT 4547

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-110



13

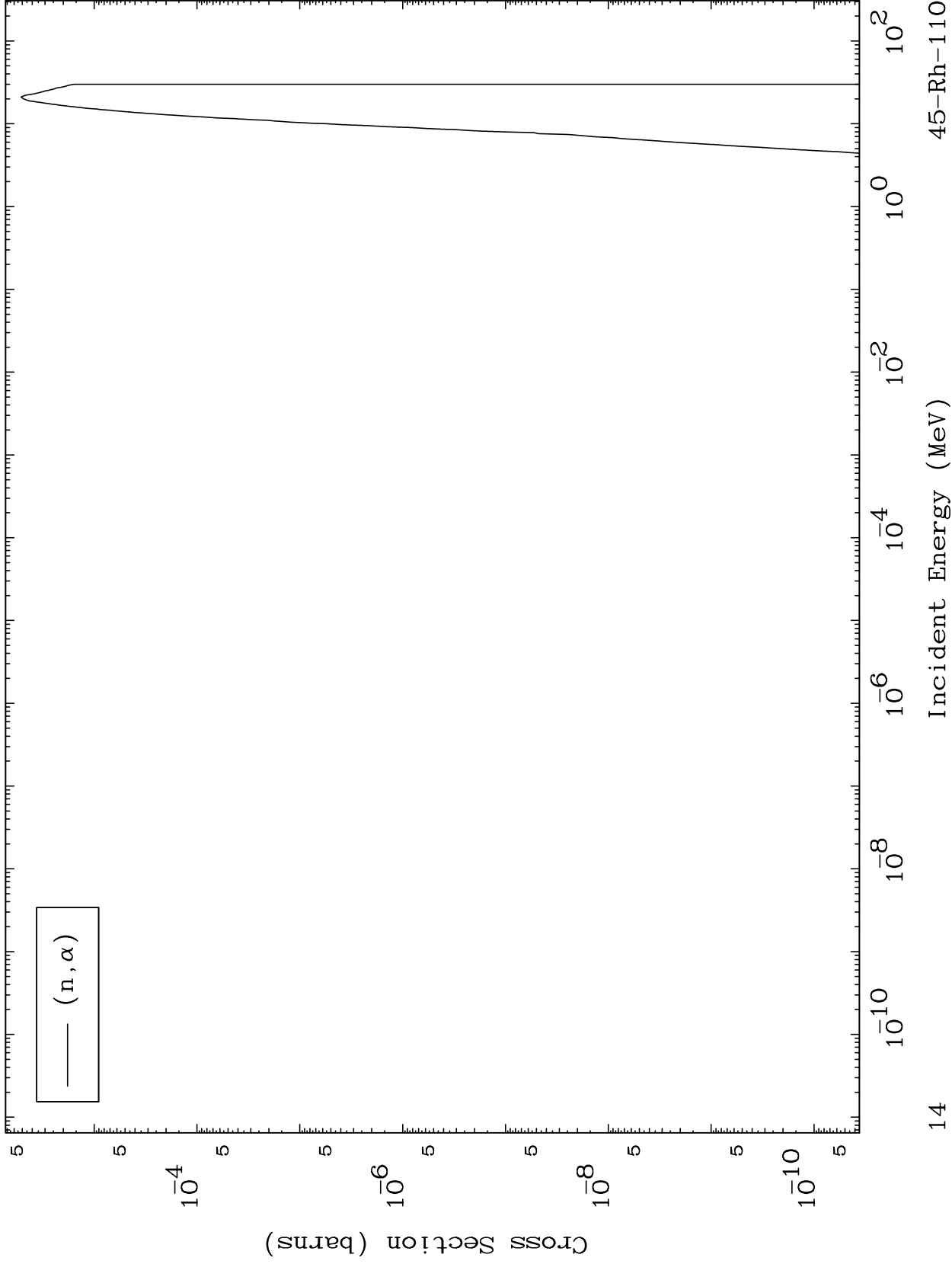
Incident Energy (MeV)

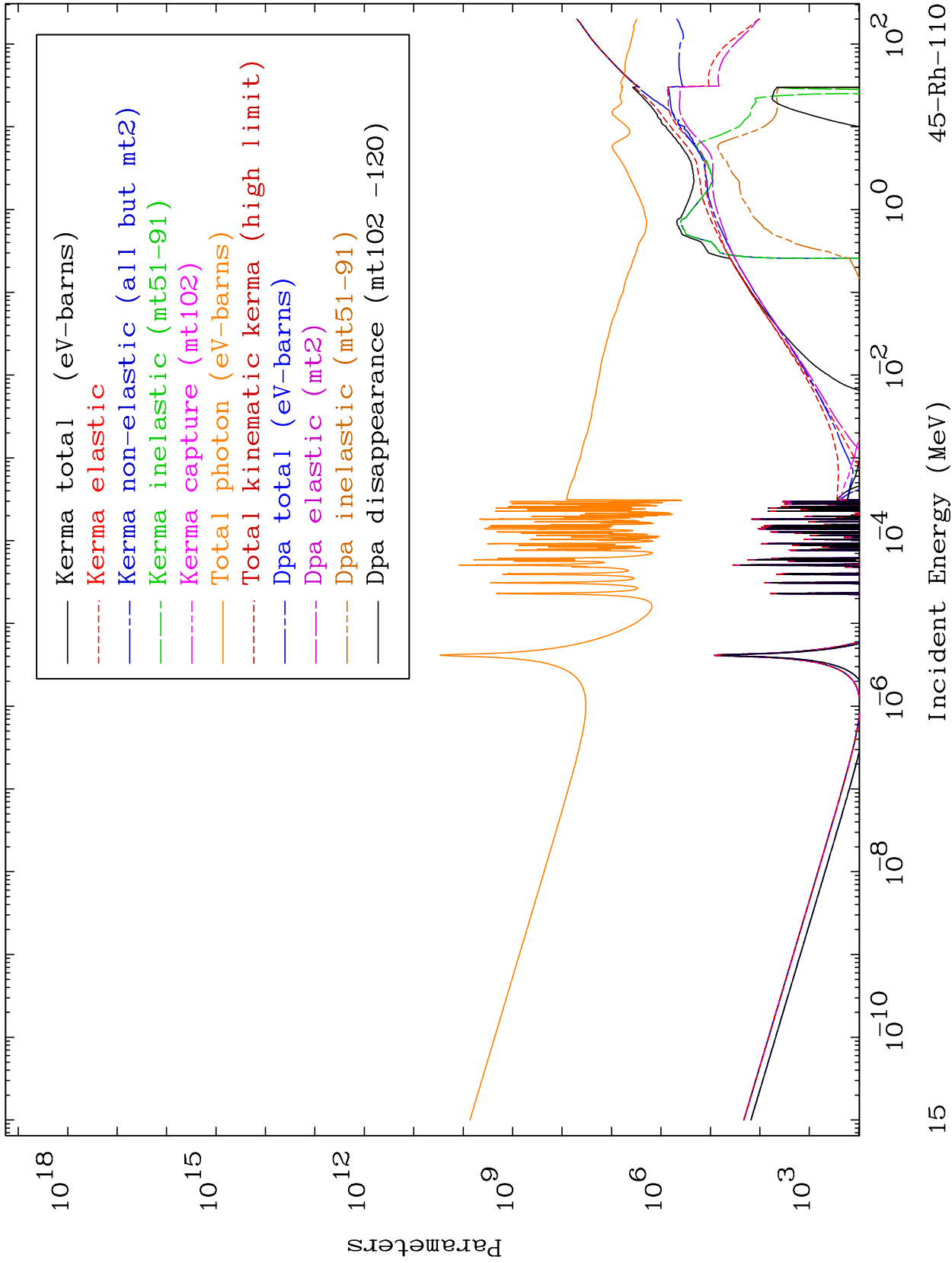
45-Rh-110

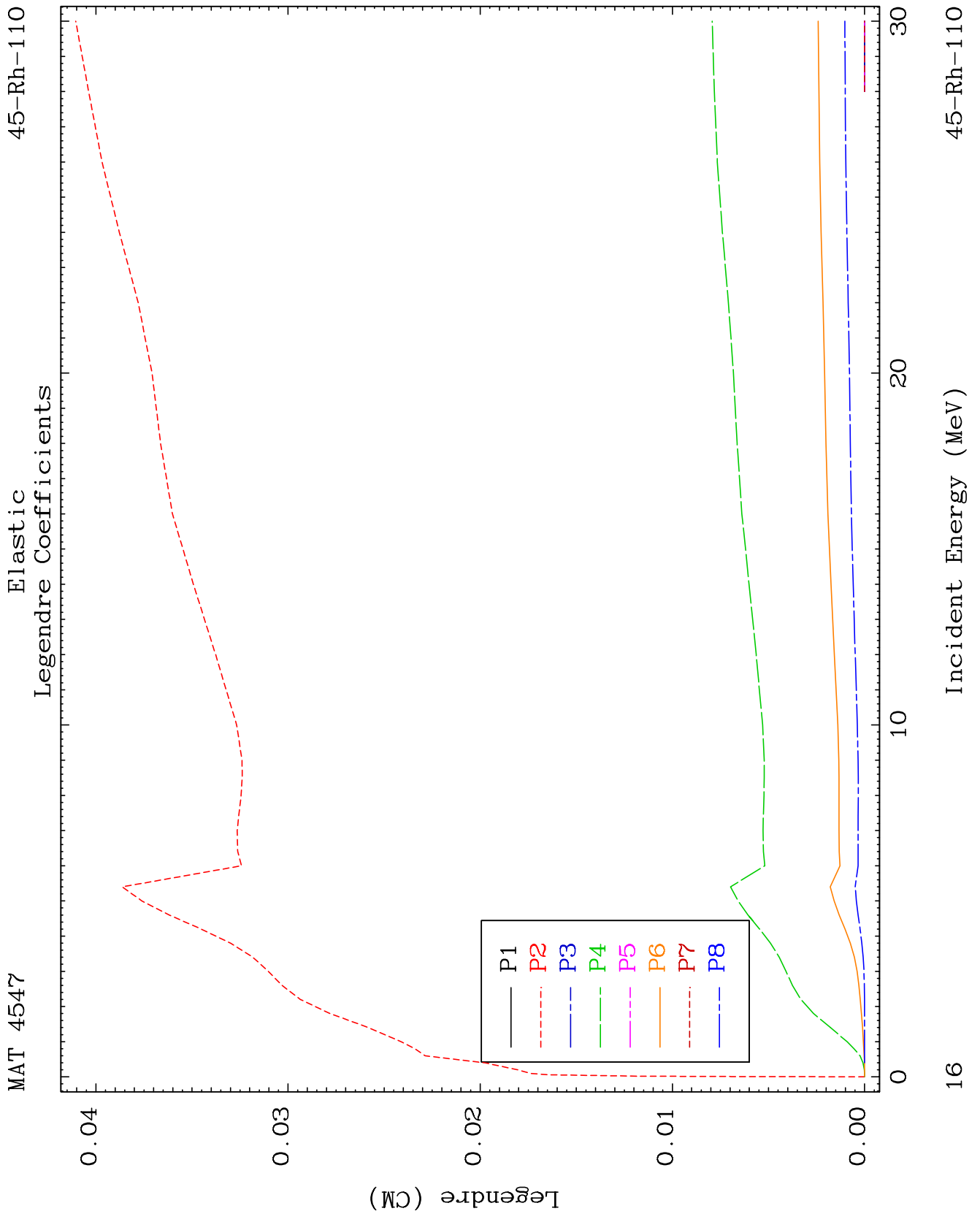
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(n, α) Levels
293 Kelvin Cross Sections

45-Rh-110



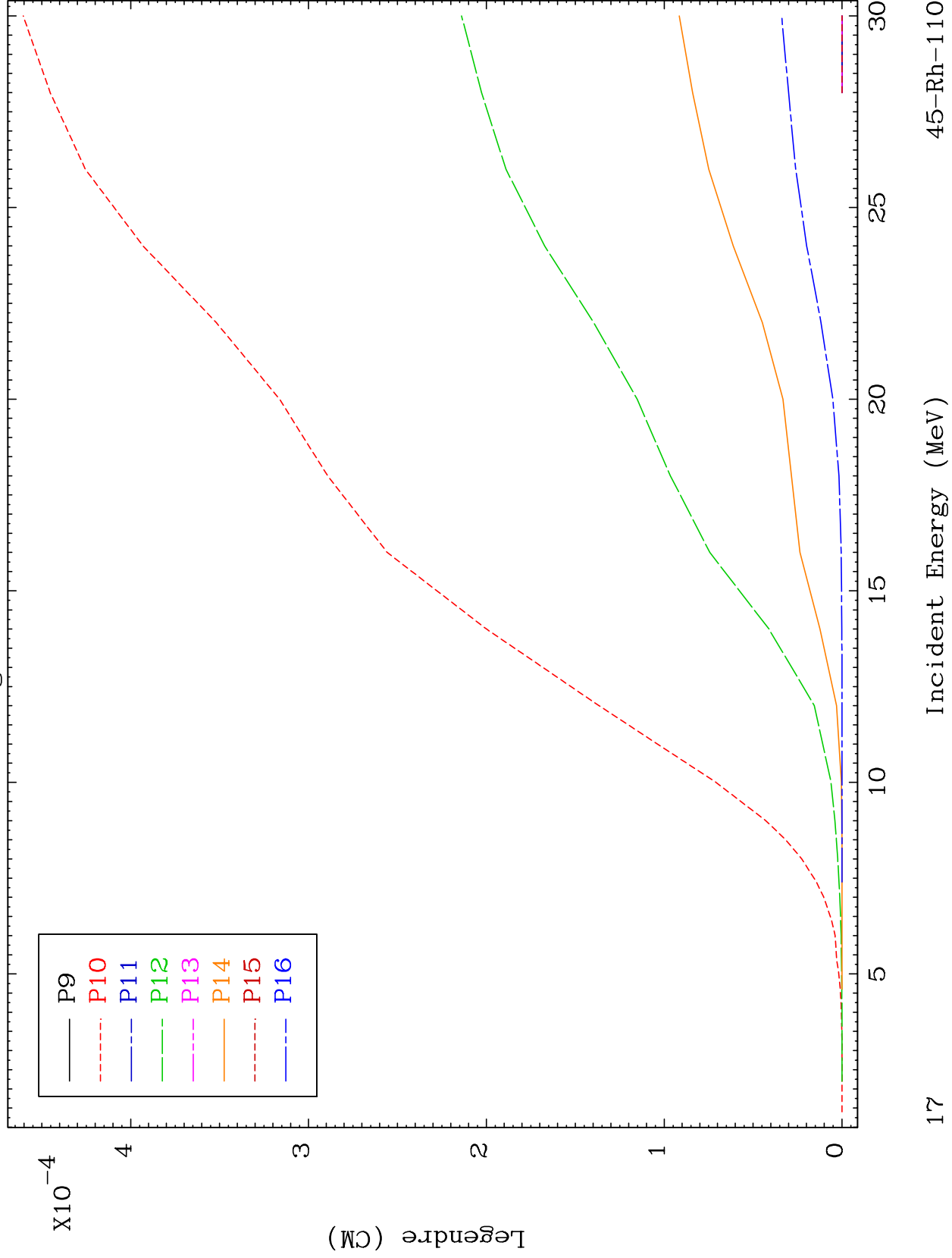




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Elastic Legendre Coefficients

45-Rh-110

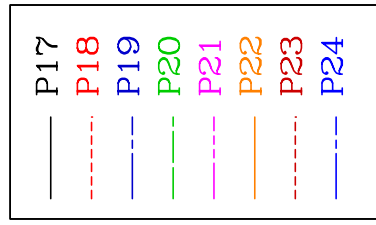


17

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Elastic
Legendre Coefficients

45-Rh-110



$\times 10^{-66}$

Legendre (CM)

4

2

0

15

20

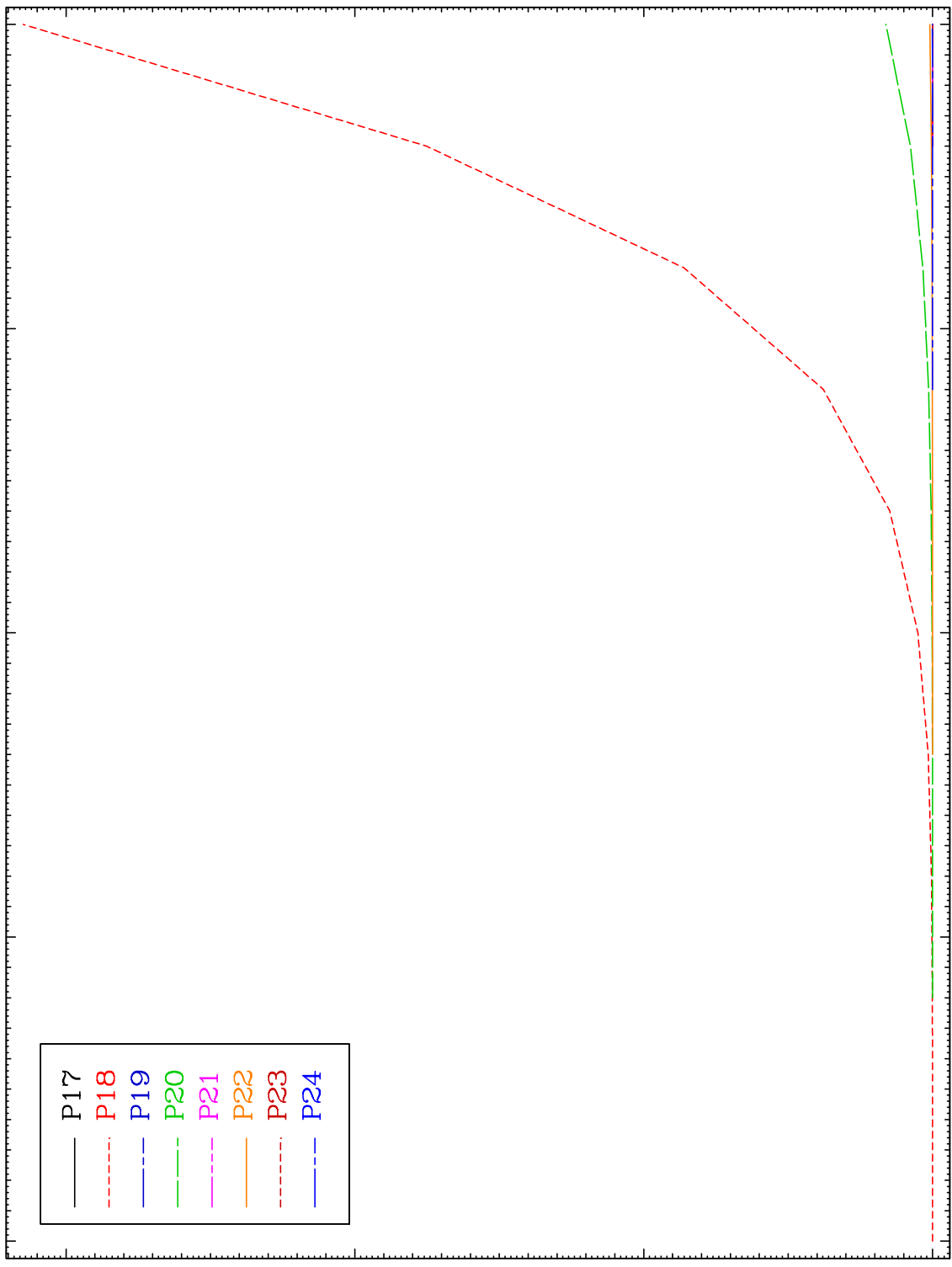
25

30

18

Incident Energy (MeV)

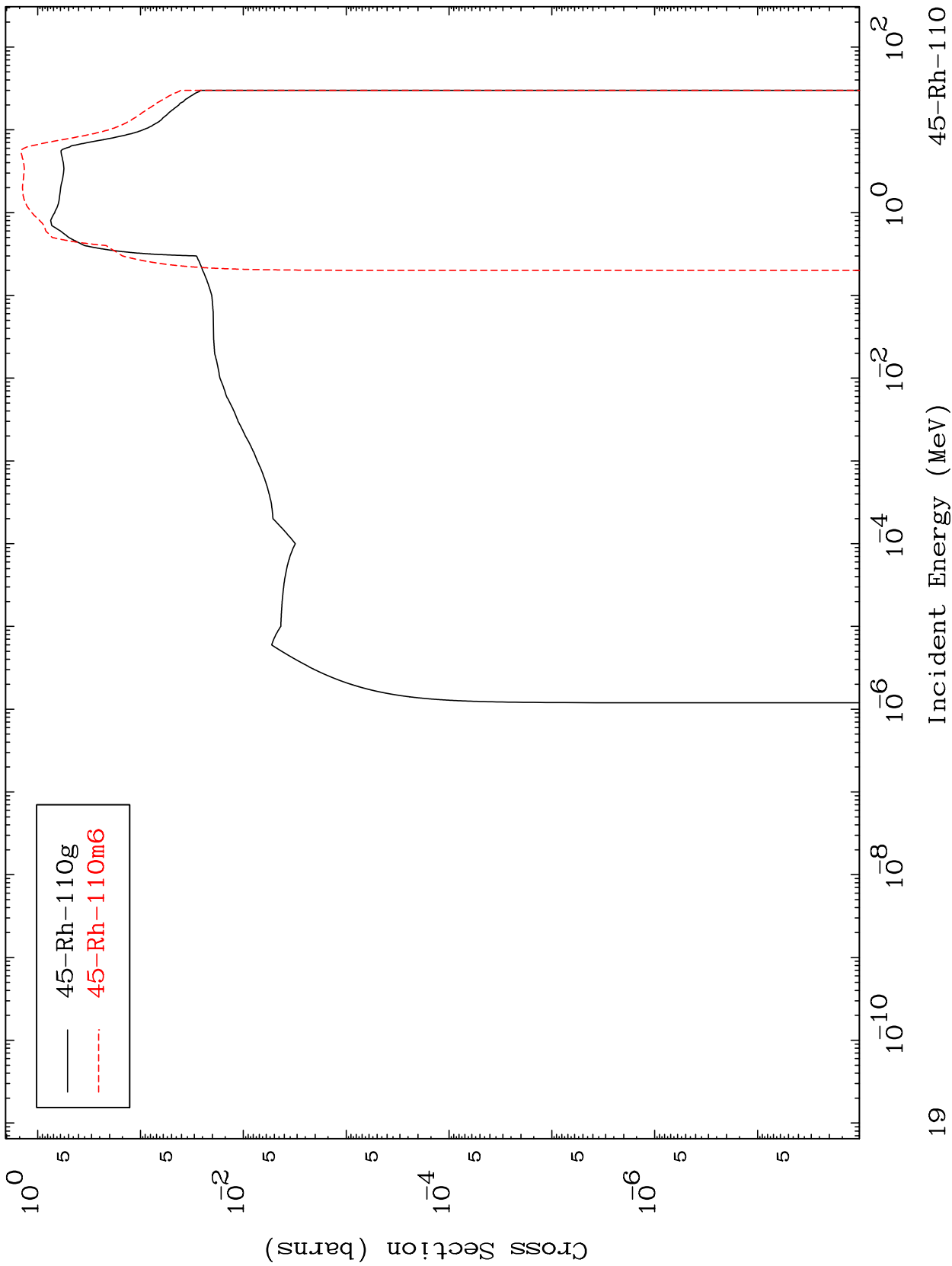
45-Rh-110



MAT 4547

45-Rh-110

Inelastic
Radionuclide Production Cross Section

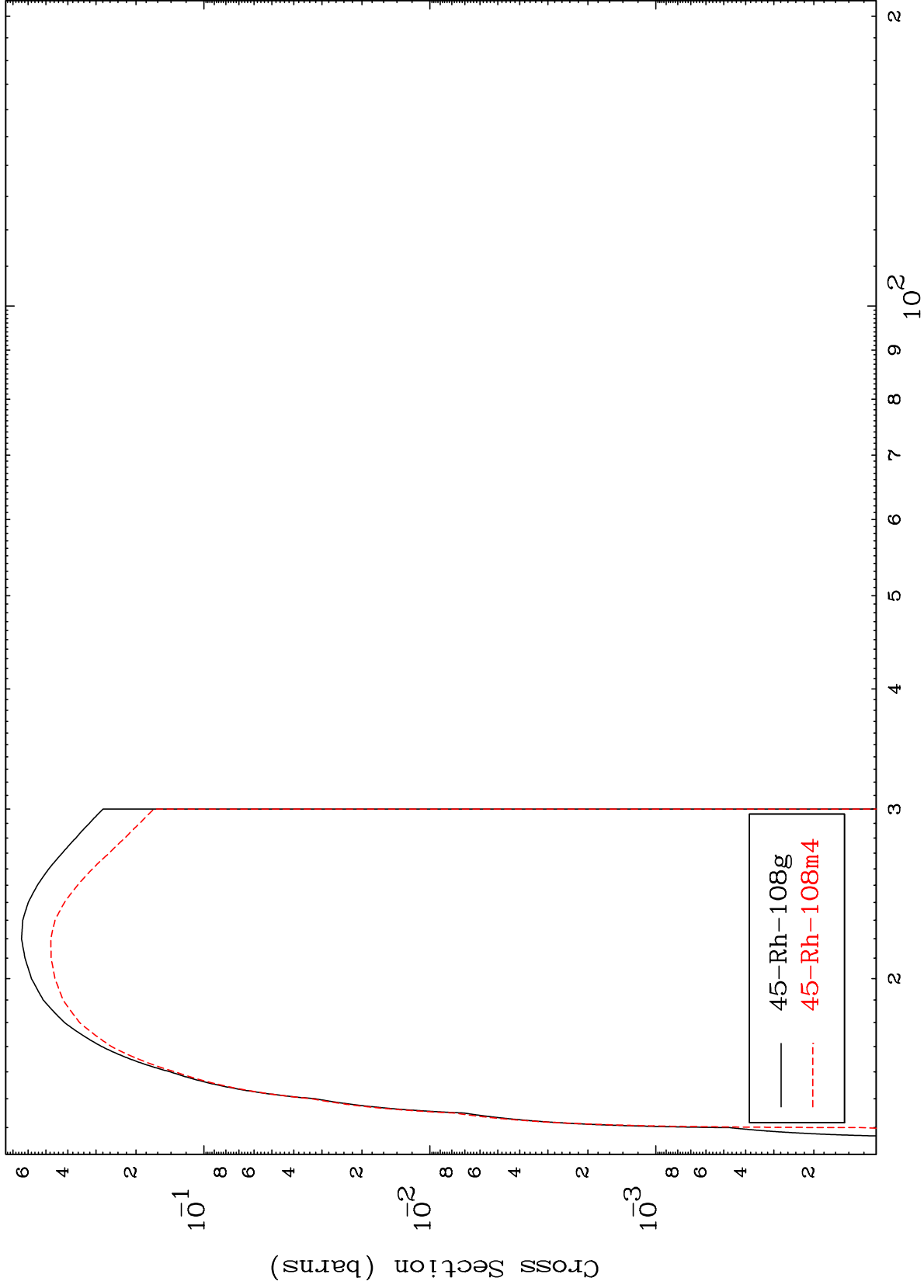


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(n,3n)

45-Rh-110

Radionuclide Production Cross Section



20

Incident Energy (MeV)

45-Rh-110