

Program EVALPLOT
(Version 2018-1)

by

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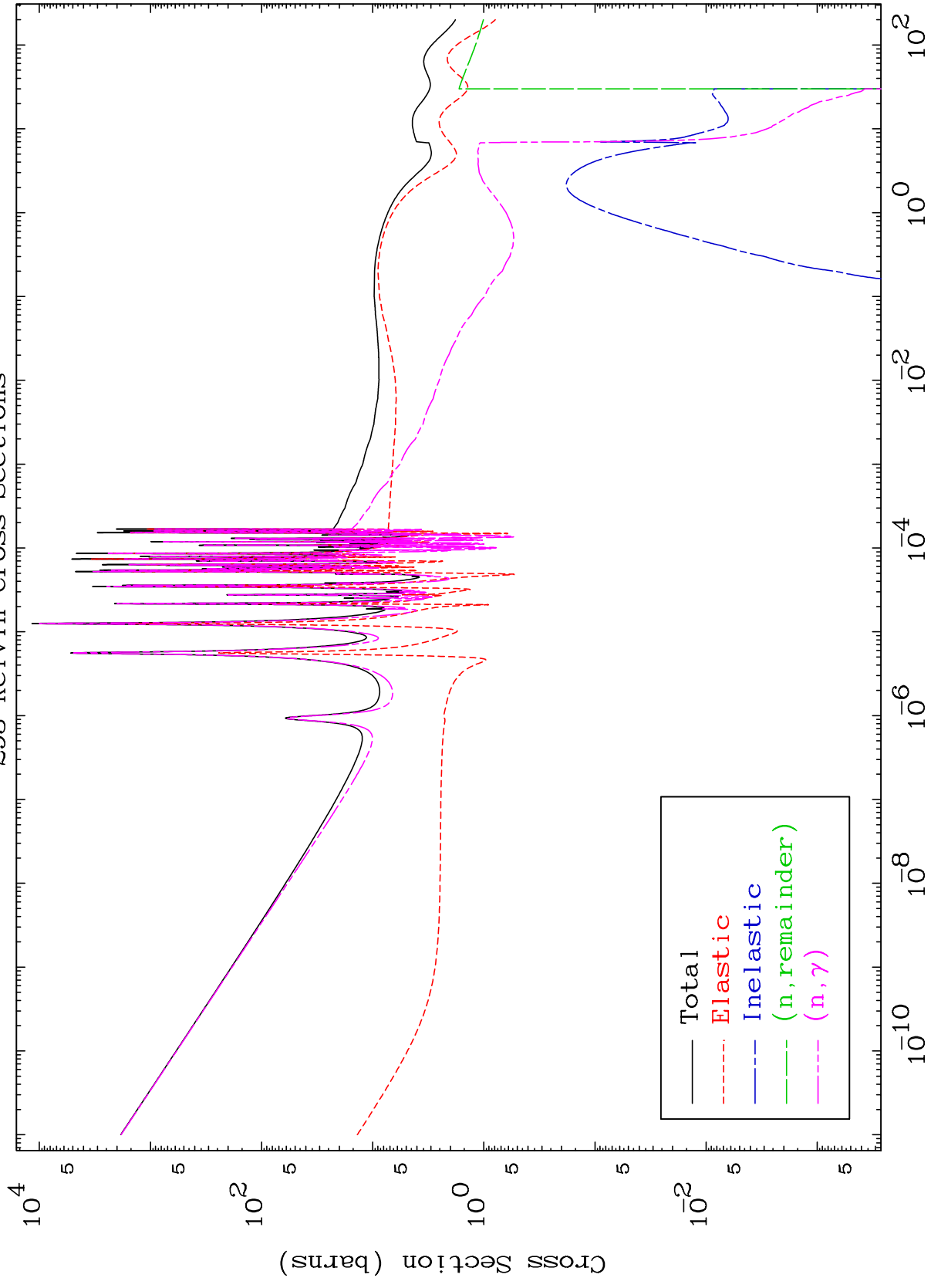
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4534

Major
293 Kelvin Cross Sections

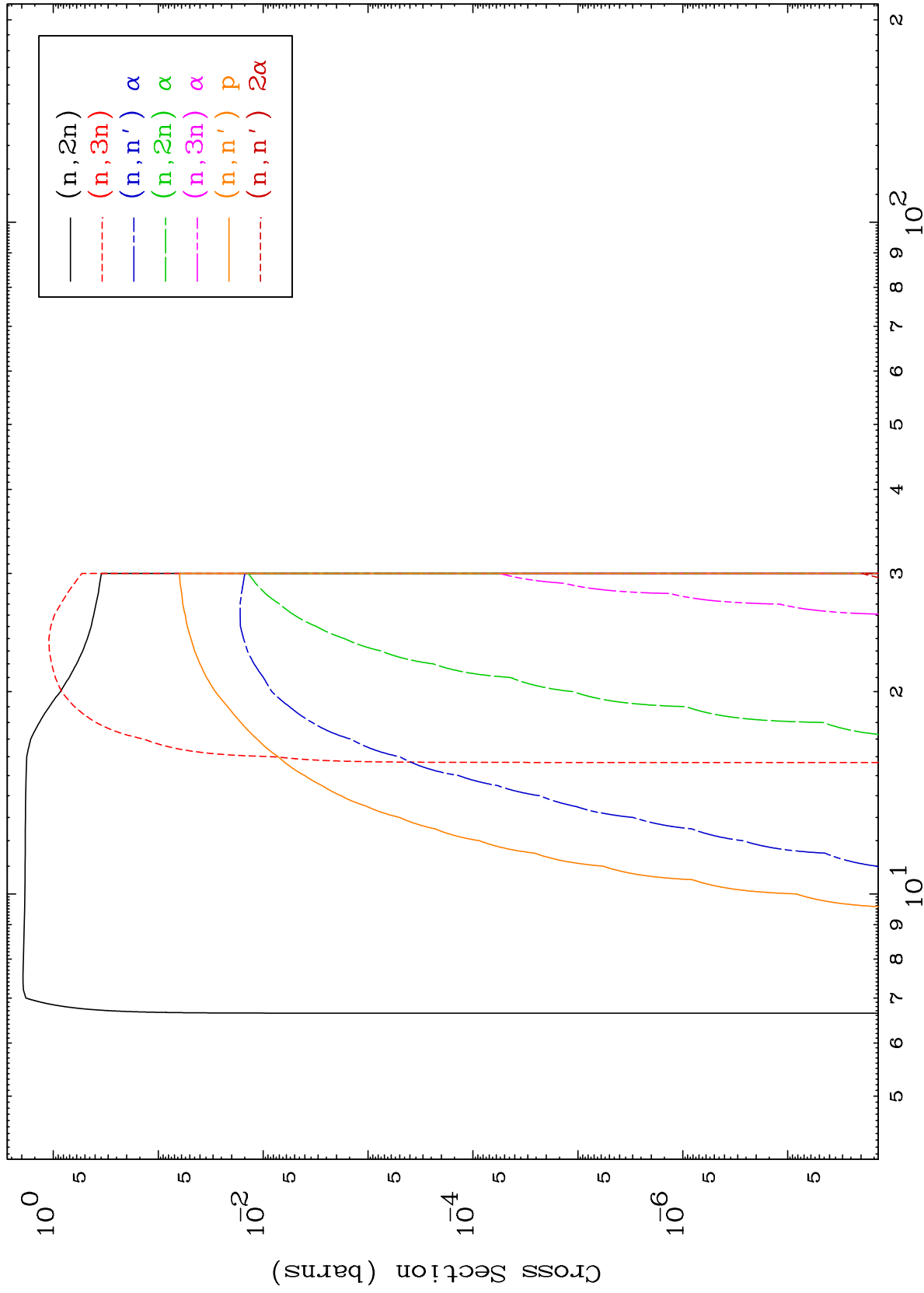
45-Rh-106



MAT 4534

Neutron Production
293 Kelvin Cross Sections

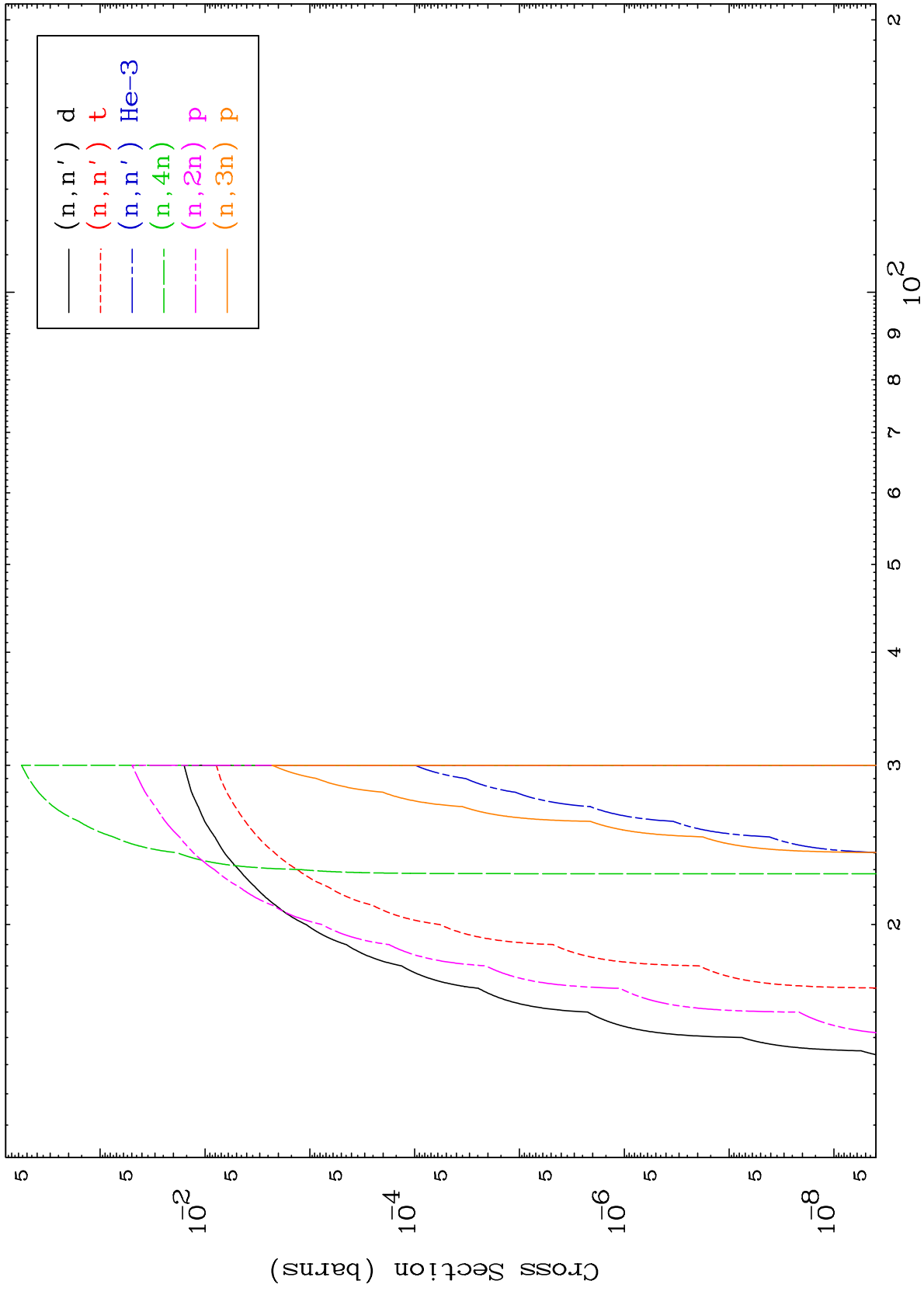
45-Rh-106



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Incident Energy (MeV)

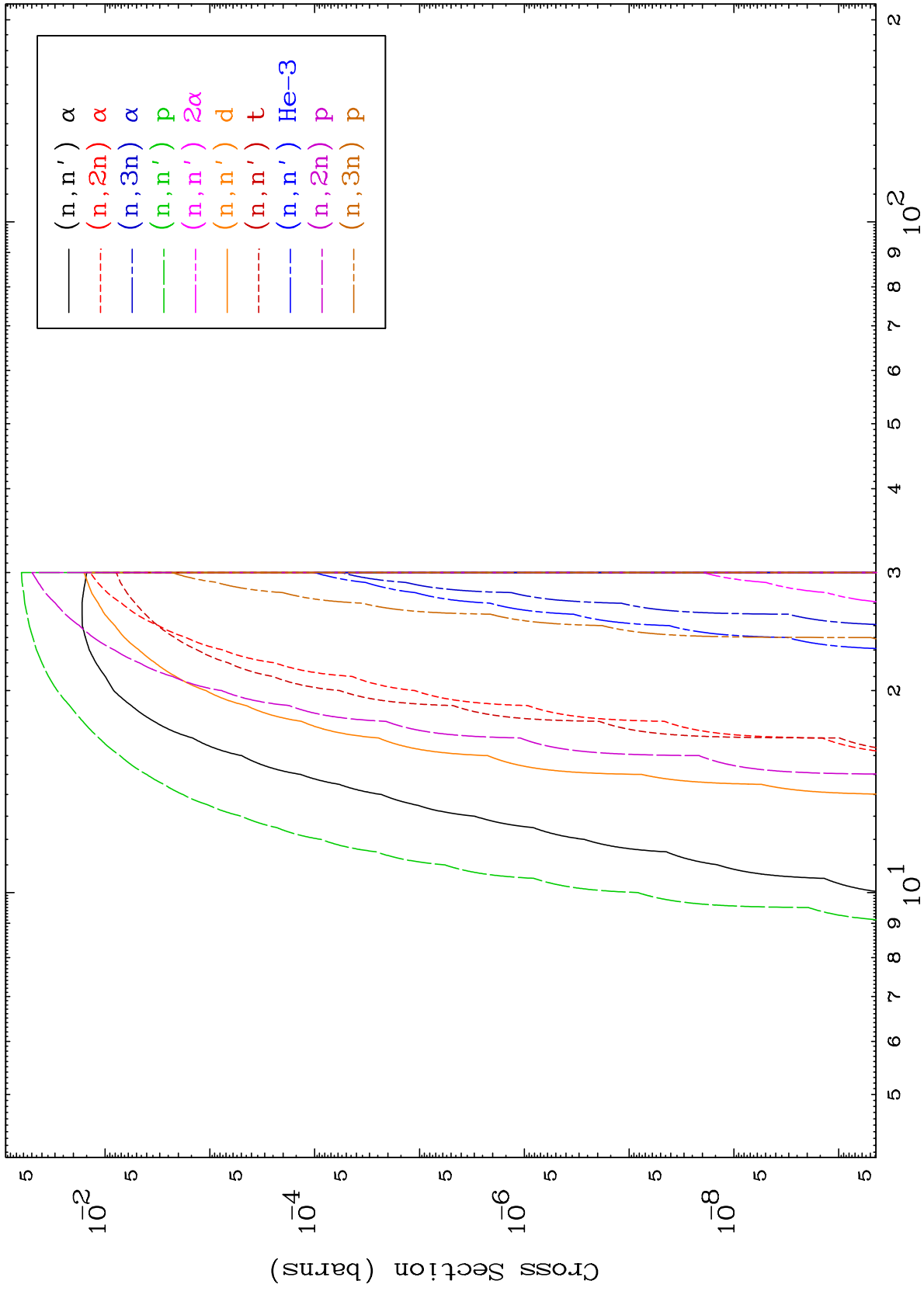
45-Rh-106



MAT 4534

Charged Particle
293 Kelvin Cross Sections

45-Rh-106



4

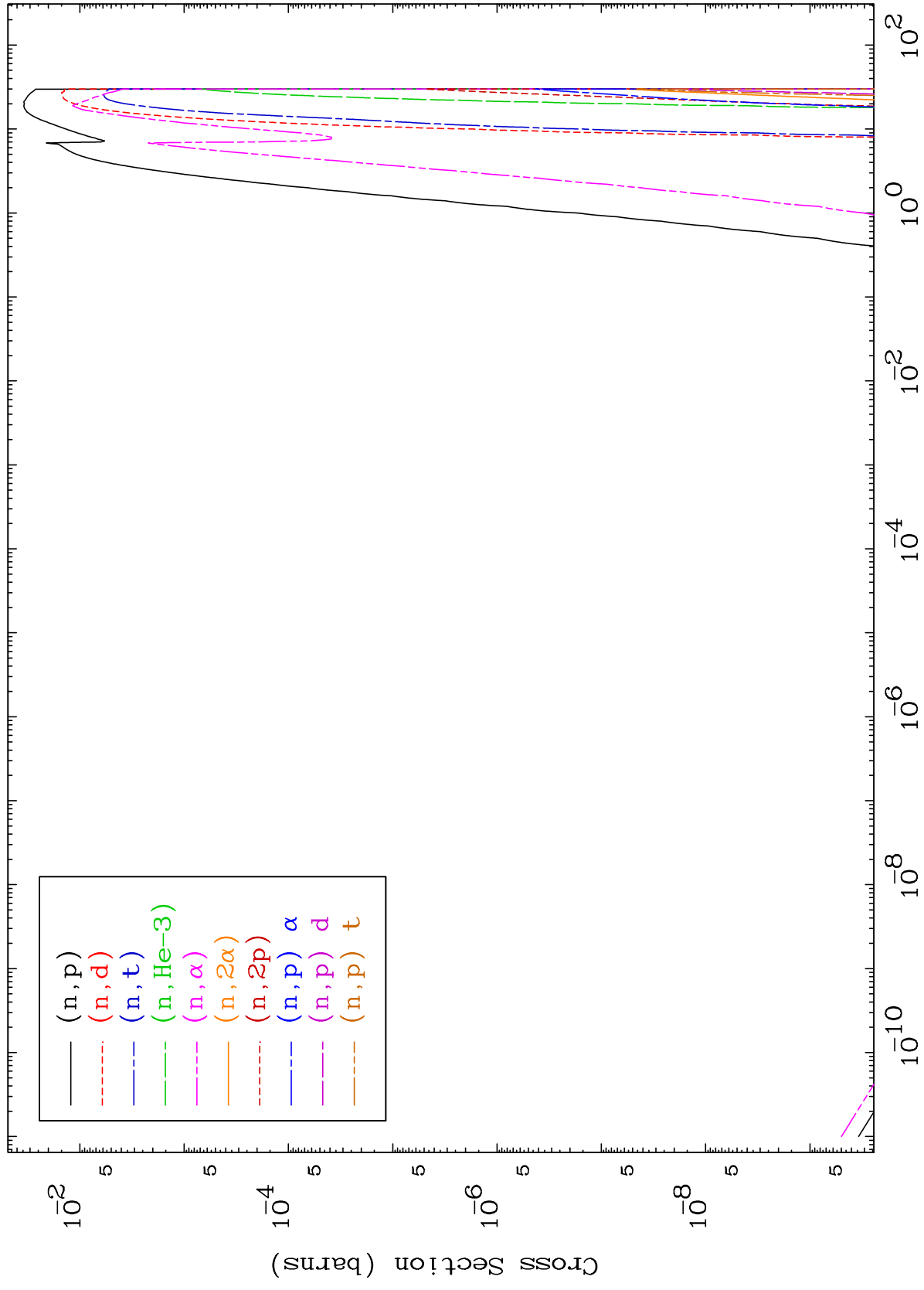
Incident Energy (MeV)

45-Rh-106

MAT 4534

Charged Particle
293 Kelvin Cross Sections

45-Rh-106



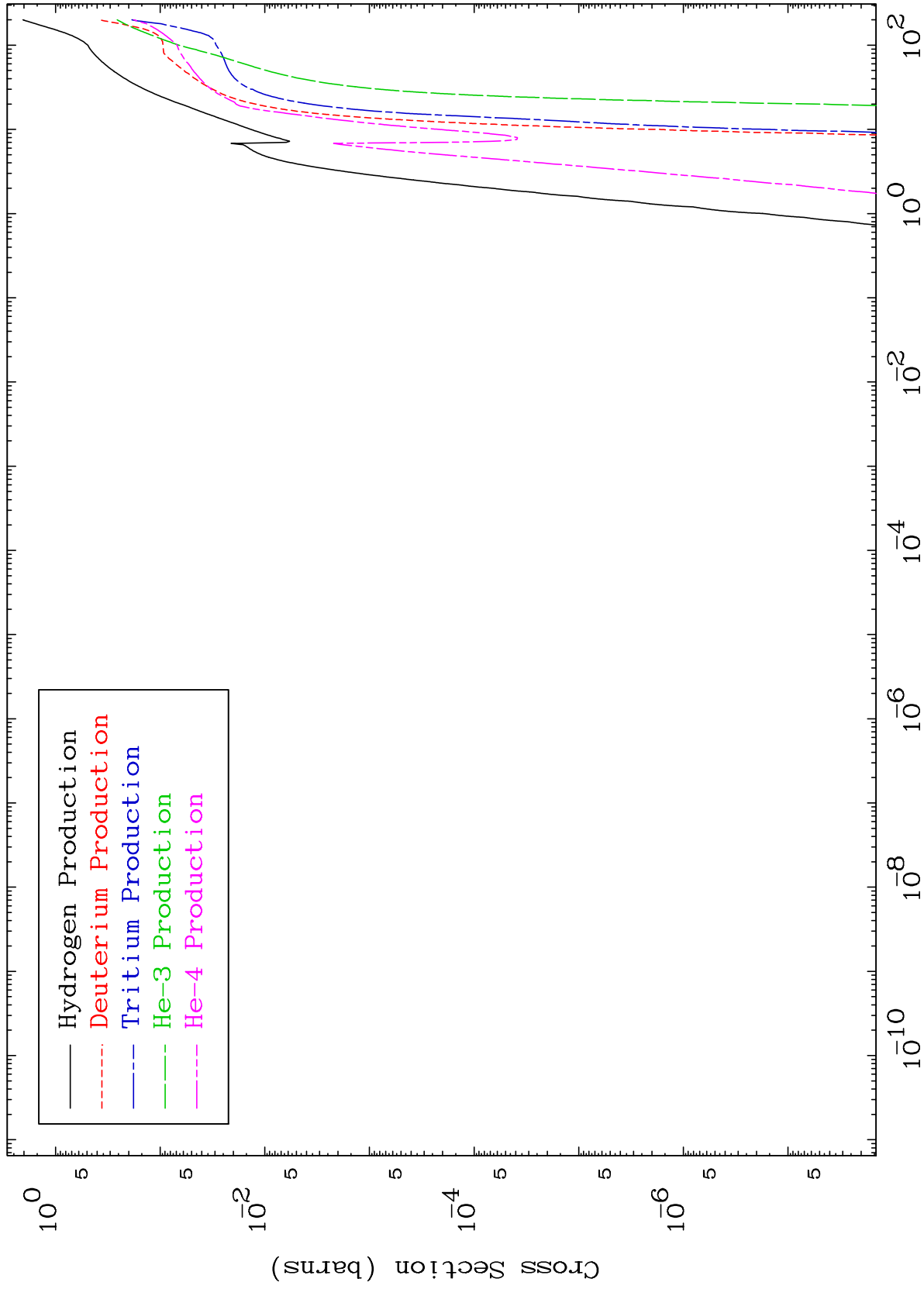
5

45-Rh-106

MAT 4534

Particle Production
293 Kelvin Cross Sections

45-Rh-106



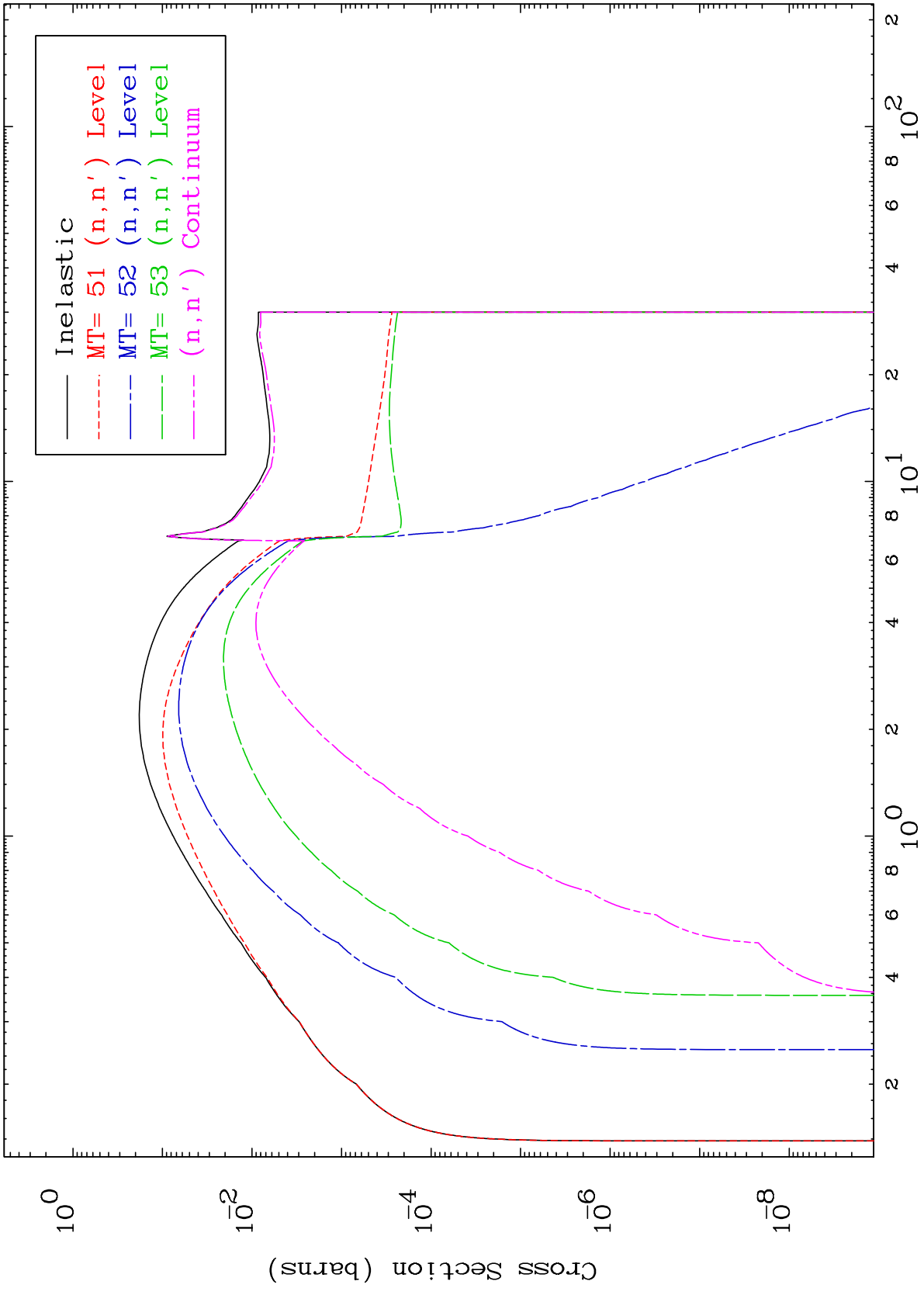
45-Rh-106

MAT 4534

(n,n') Level

45-Rh-106

293 Kelvin Cross Sections



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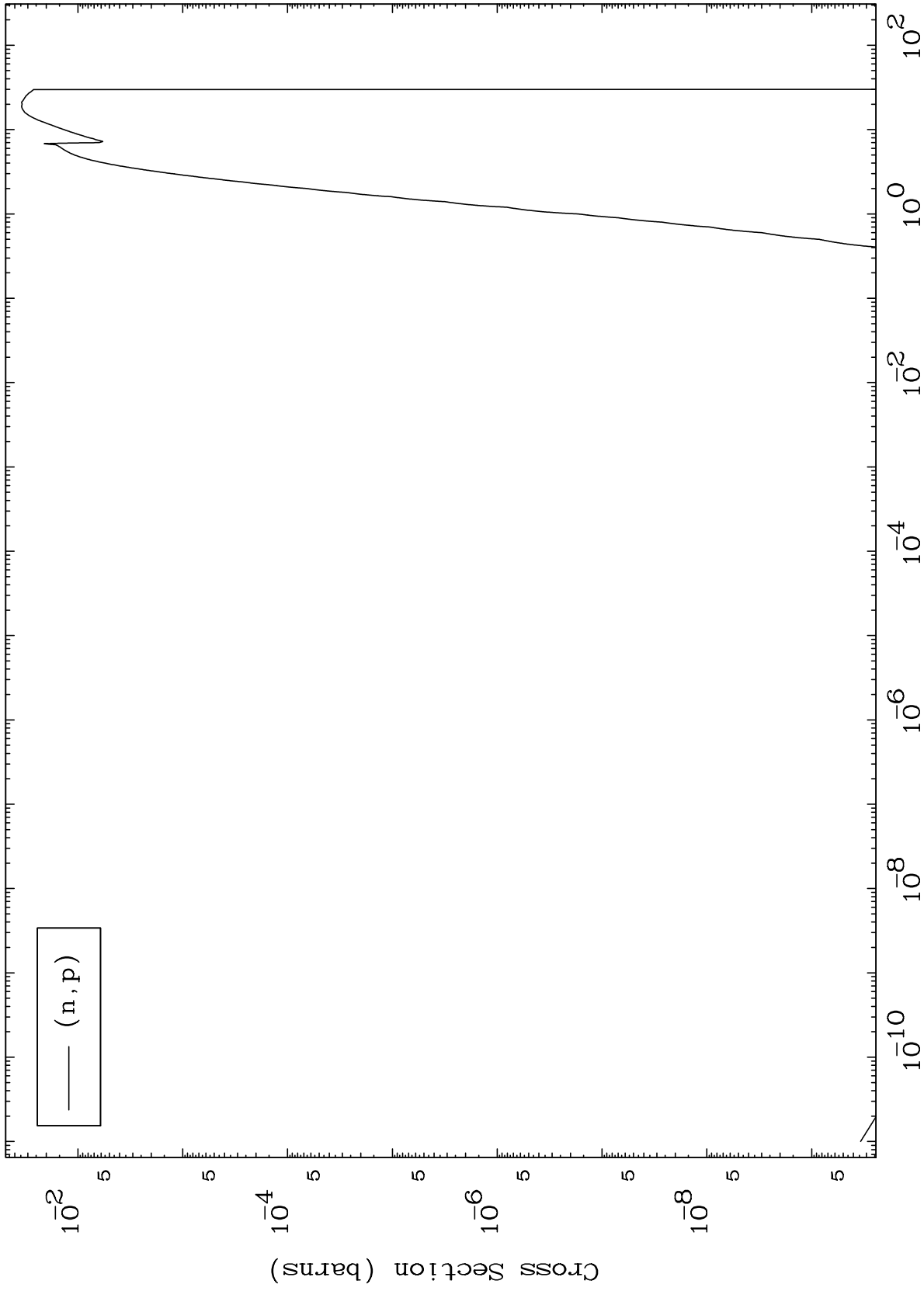
Incident Energy (MeV)

45-Rh-106

MAT 4534

(n,p) Levels
293 Kelvin Cross Sections

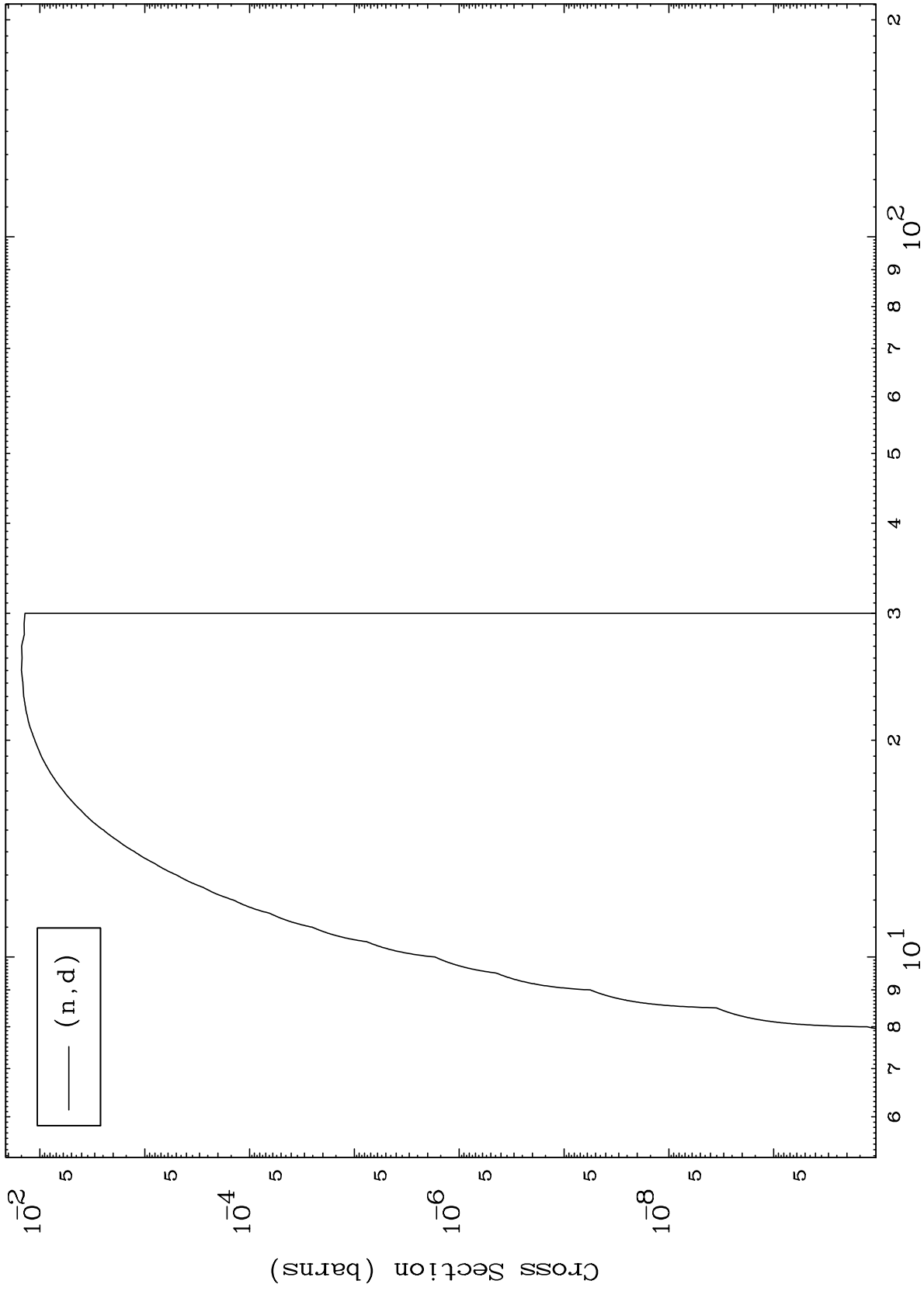
45-Rh-106



MAT 4534

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-106



9

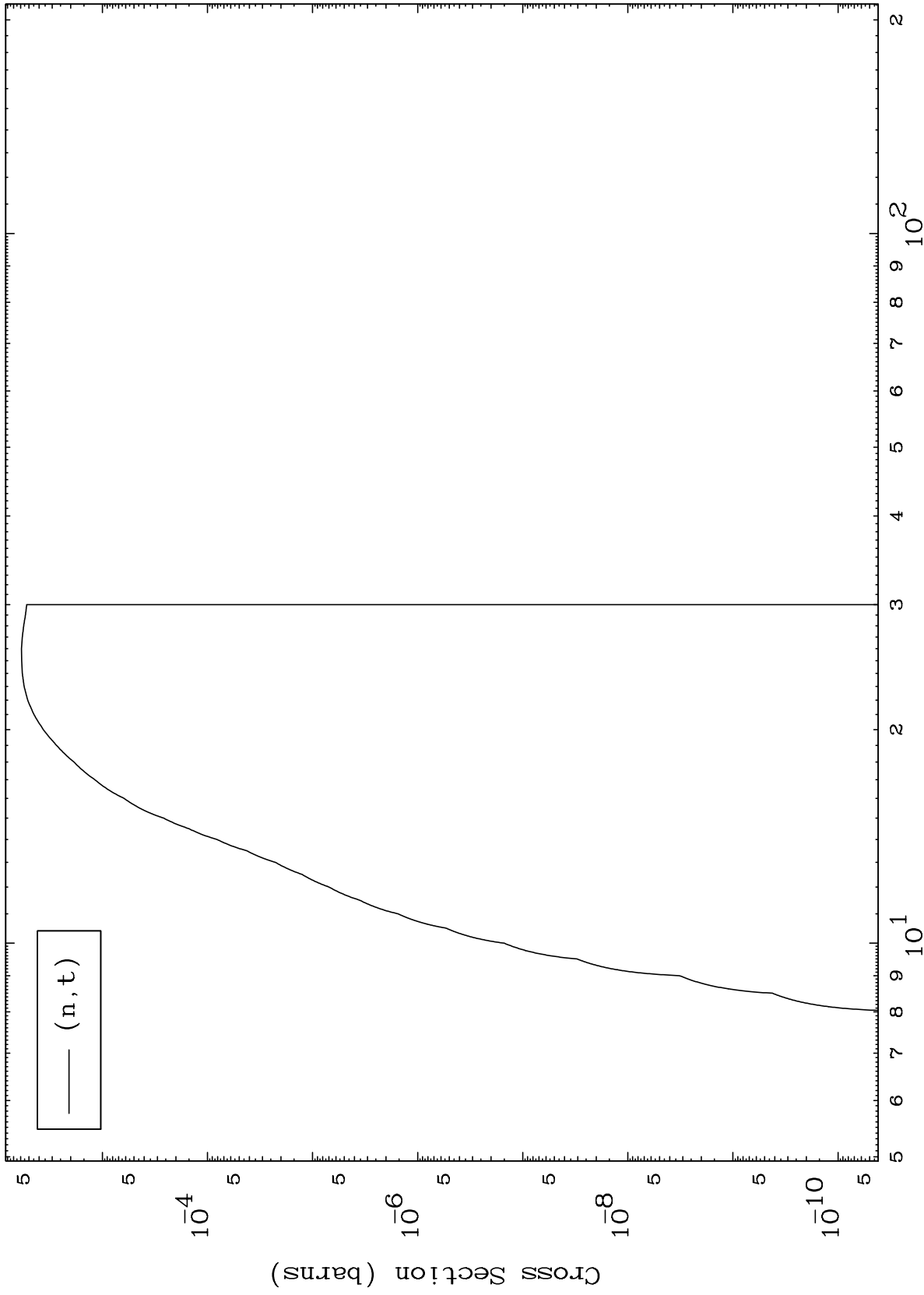
Incident Energy (MeV)

45-Rh-106

MAT 4534

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-106



10

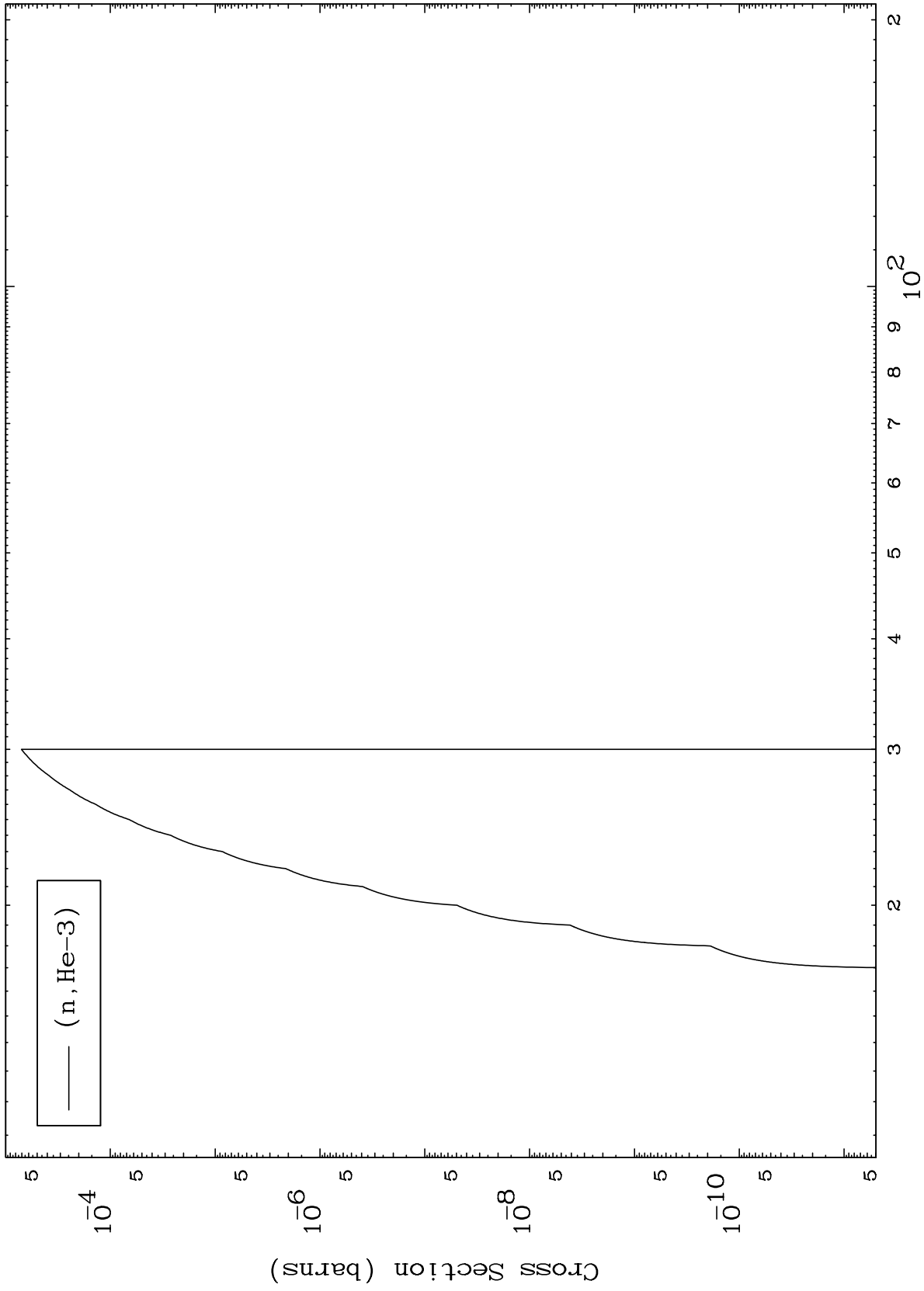
Incident Energy (MeV)

45-Rh-106

MAT 4534

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-106



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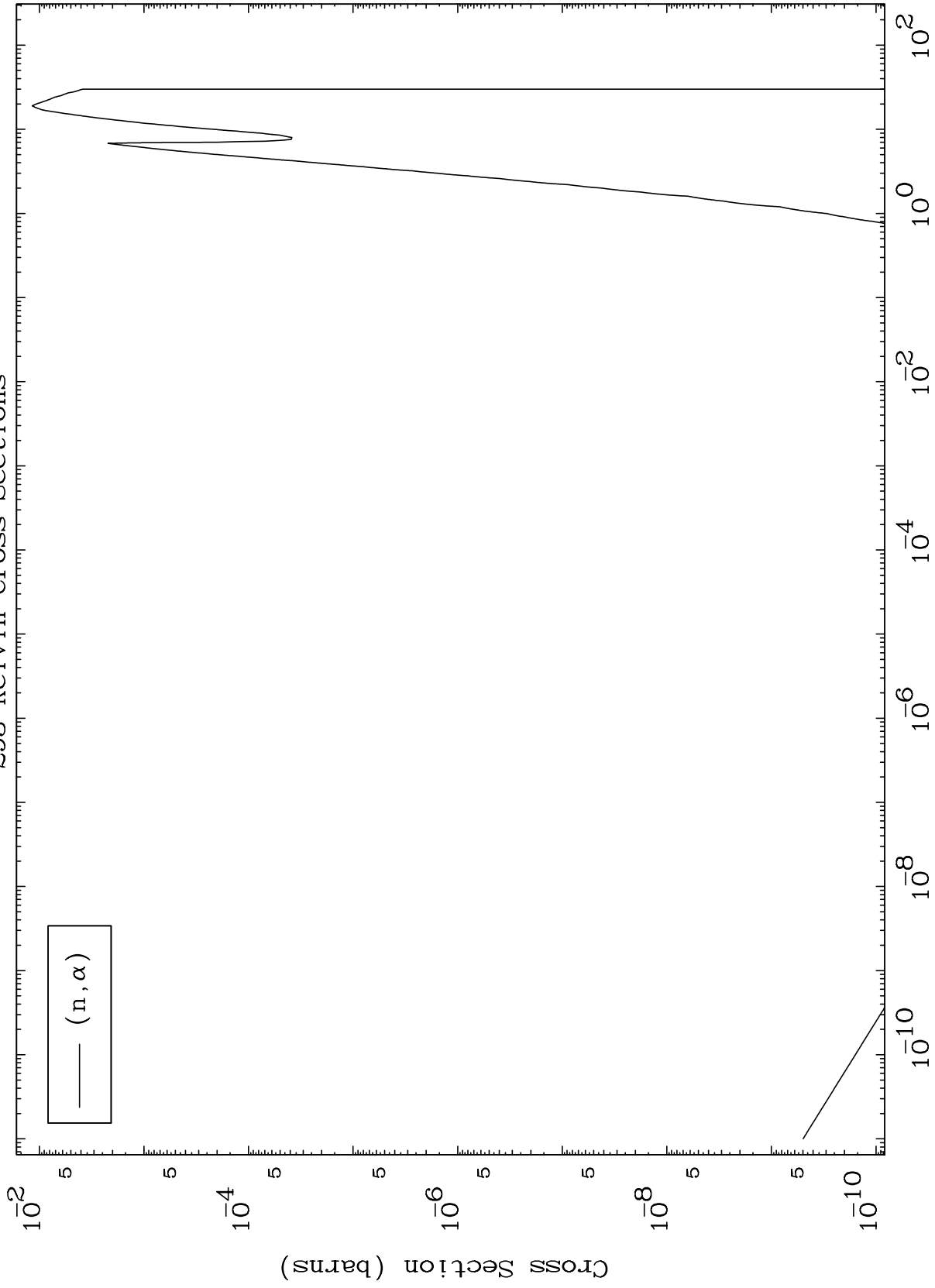
Incident Energy (MeV)

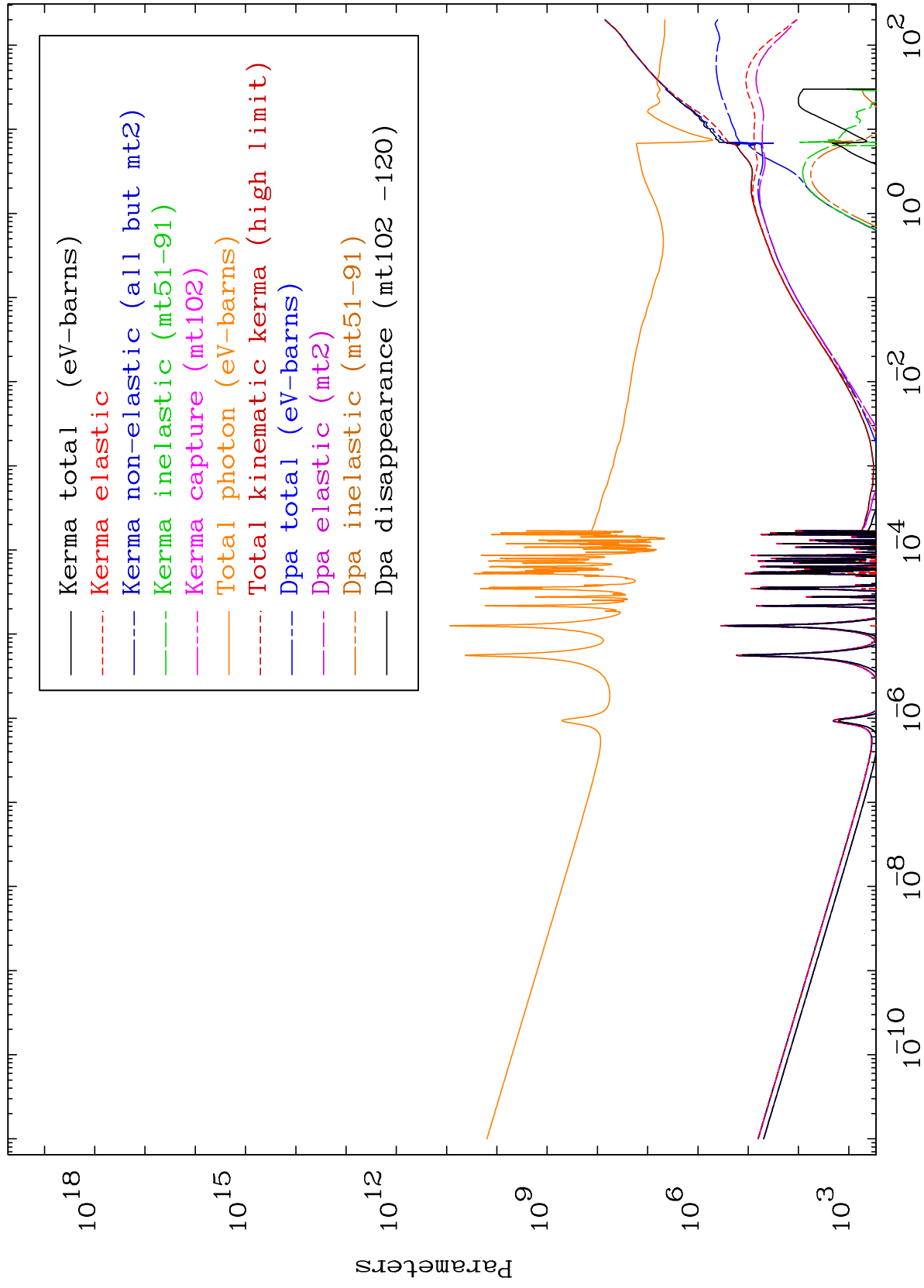
45-Rh-106

MAT 4534

(n,α) Levels
293 Kelvin Cross Sections

45-Rh-106

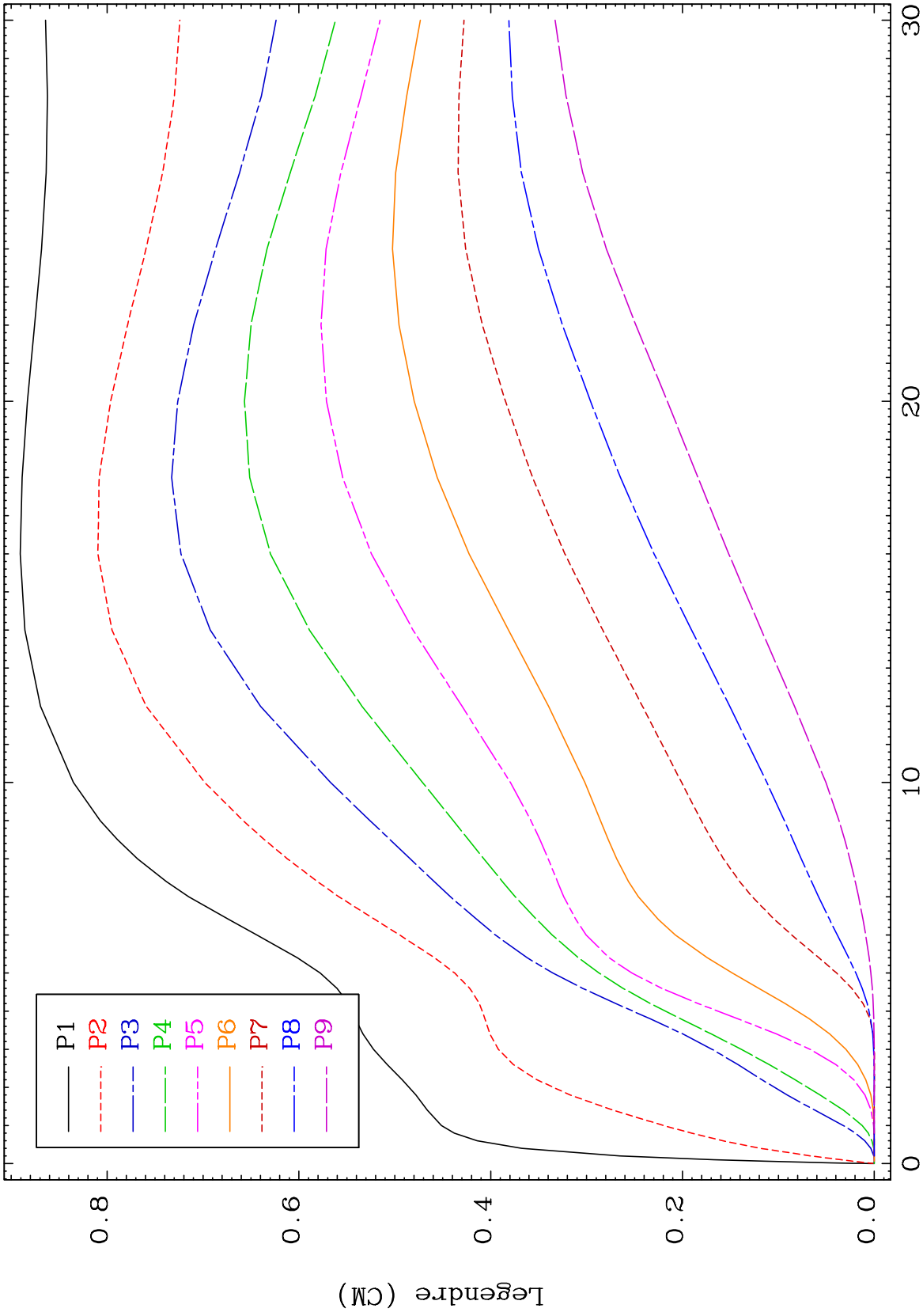




MAT 4534

Elastic Legendre Coefficients

45-Rh-106



14

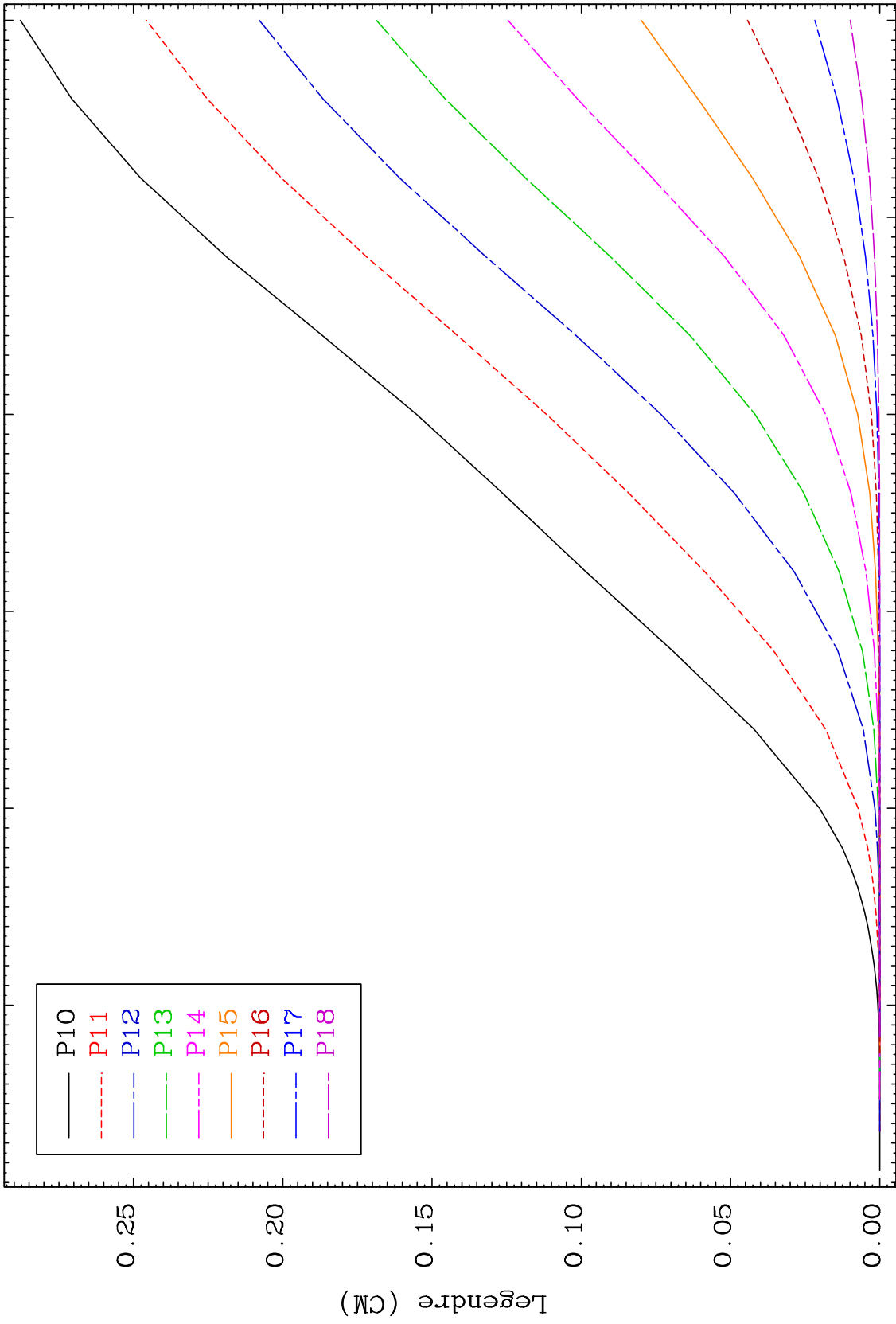
Incident Energy (MeV)

45-Rh-106

MAT 4534

Elastic Legendre Coefficients

45-Rh-106



15

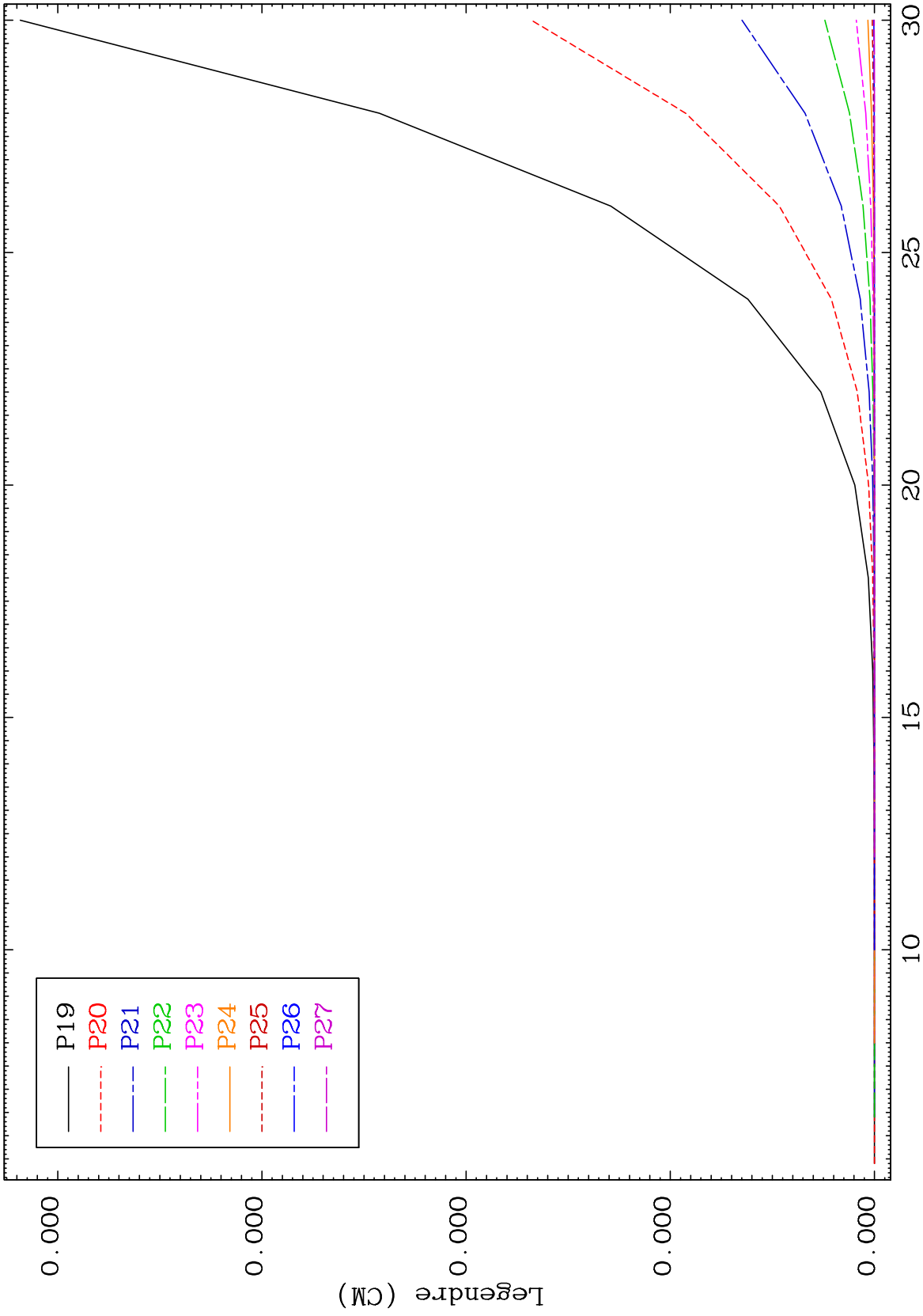
Incident Energy (MeV)

45-Rh-106

MAT 4534

Elastic Legendre Coefficients

45-Rh-106



16

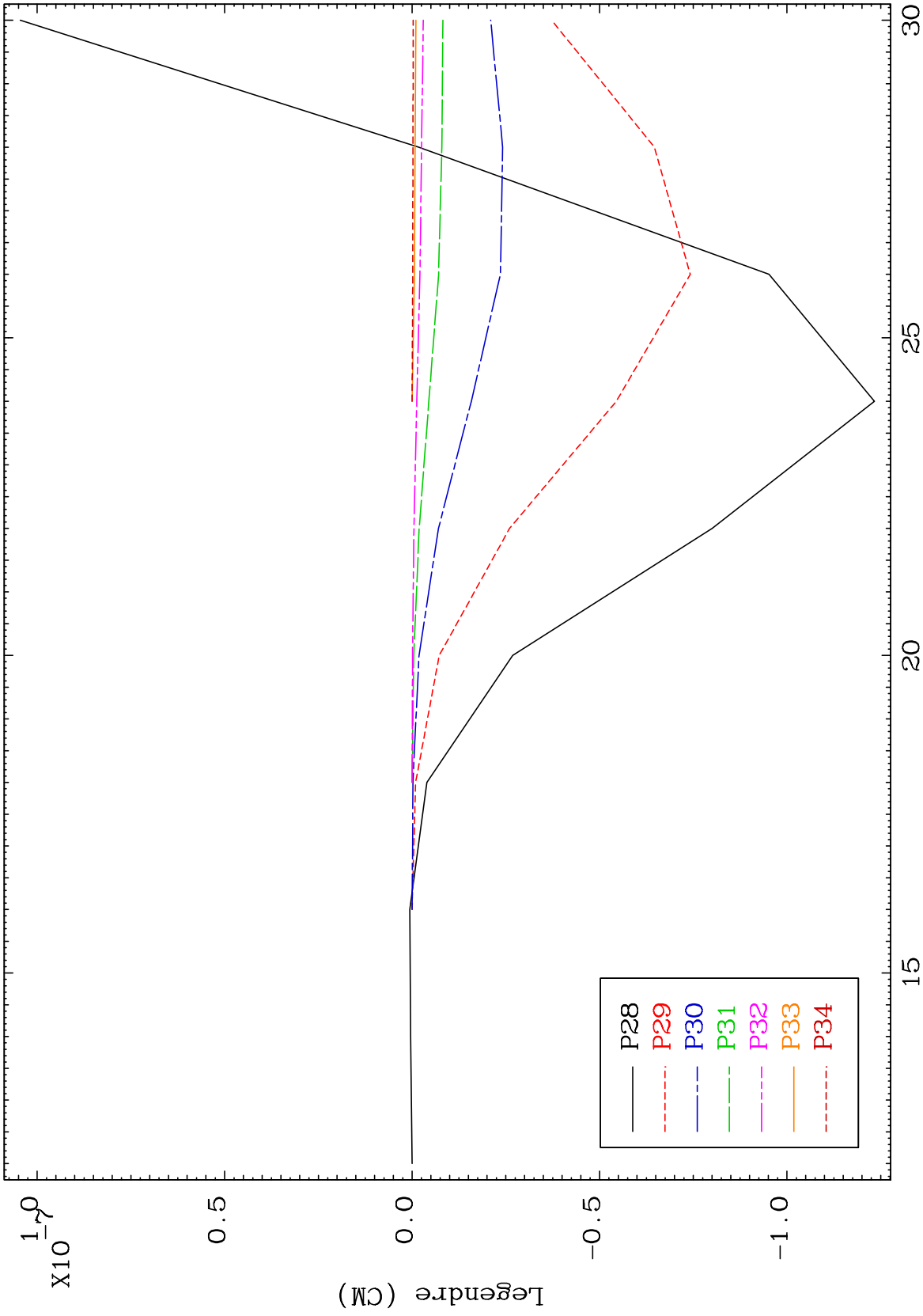
Incident Energy (MeV)

45-Rh-106

MAT 4534

Elastic Legendre Coefficients

45-Rh-106



17

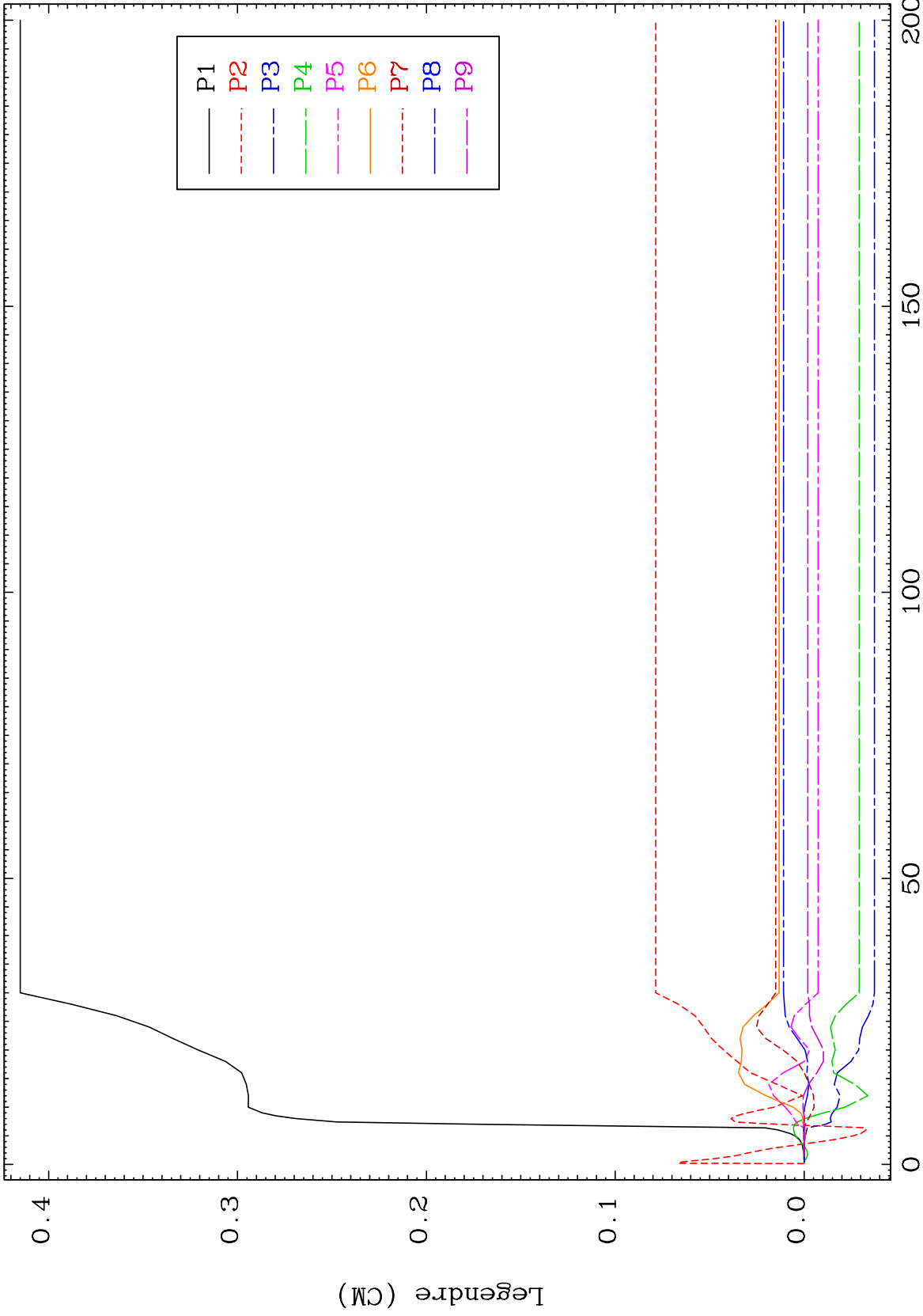
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 51 (n,n') Level
Legendre Coefficients

45-Rh-106



18

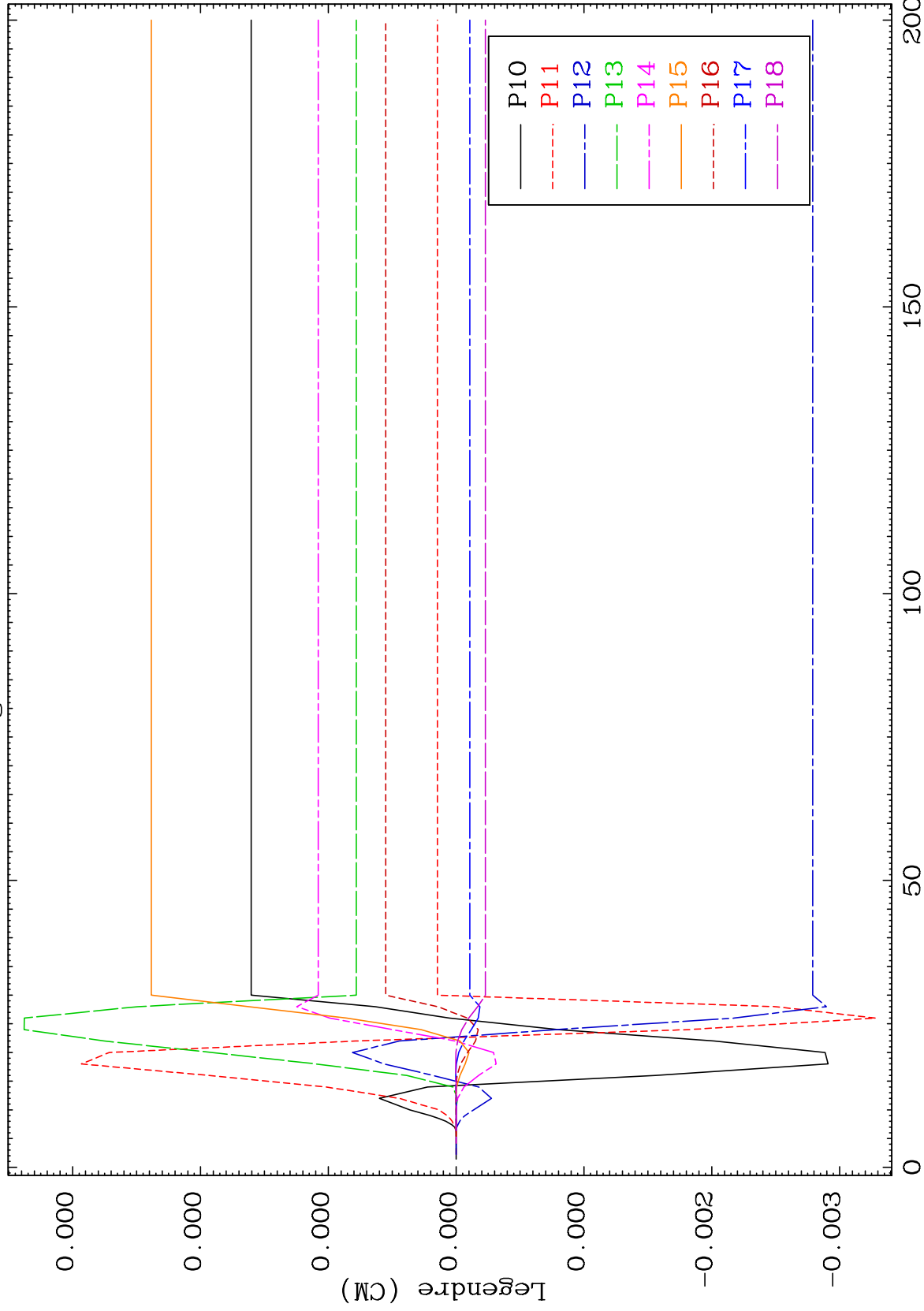
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 51 (n,n') Level
Legendre Coefficients

45-Rh-106



19

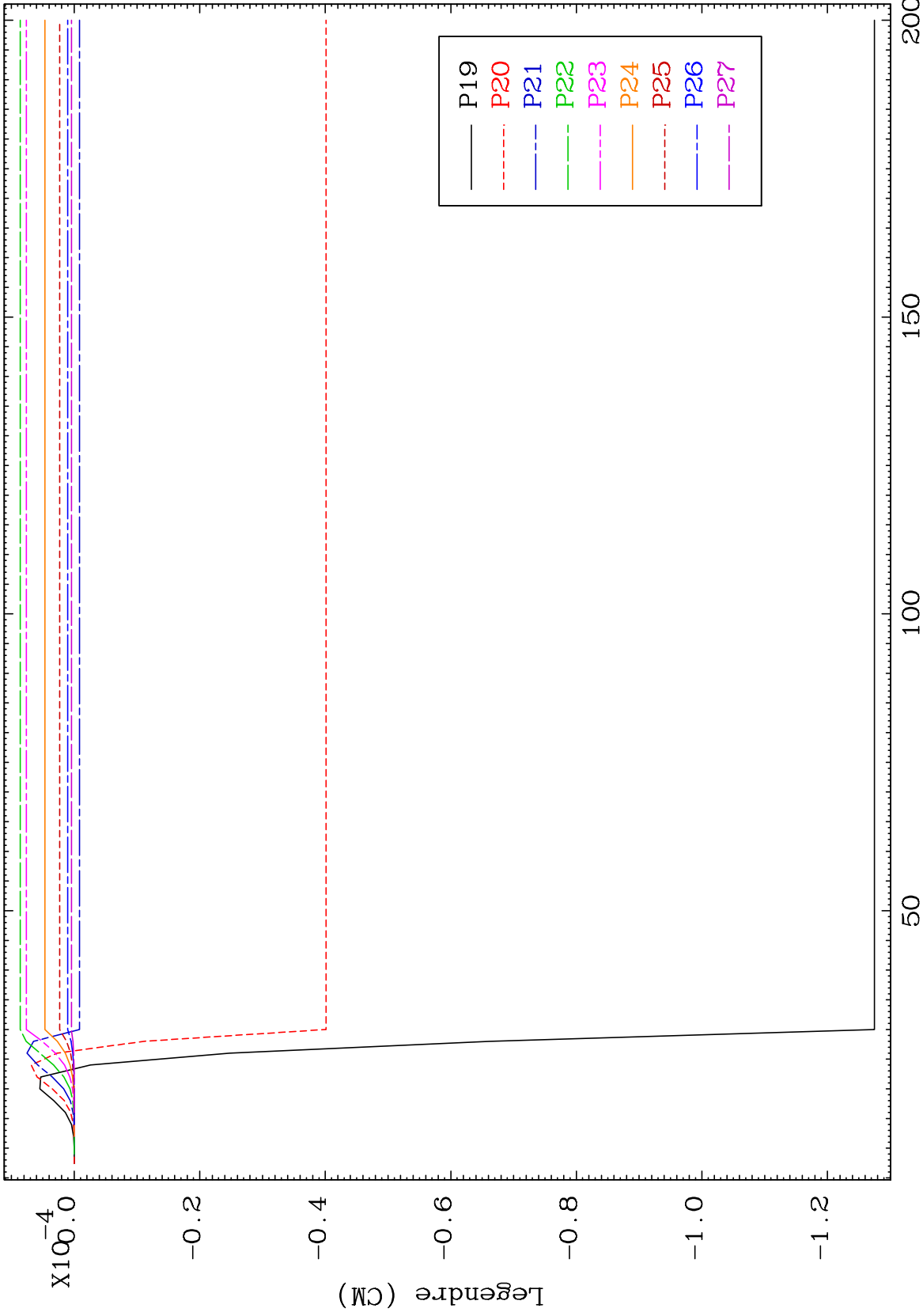
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 51 (n,n') Level
Legendre Coefficients

45-Rh-106



20

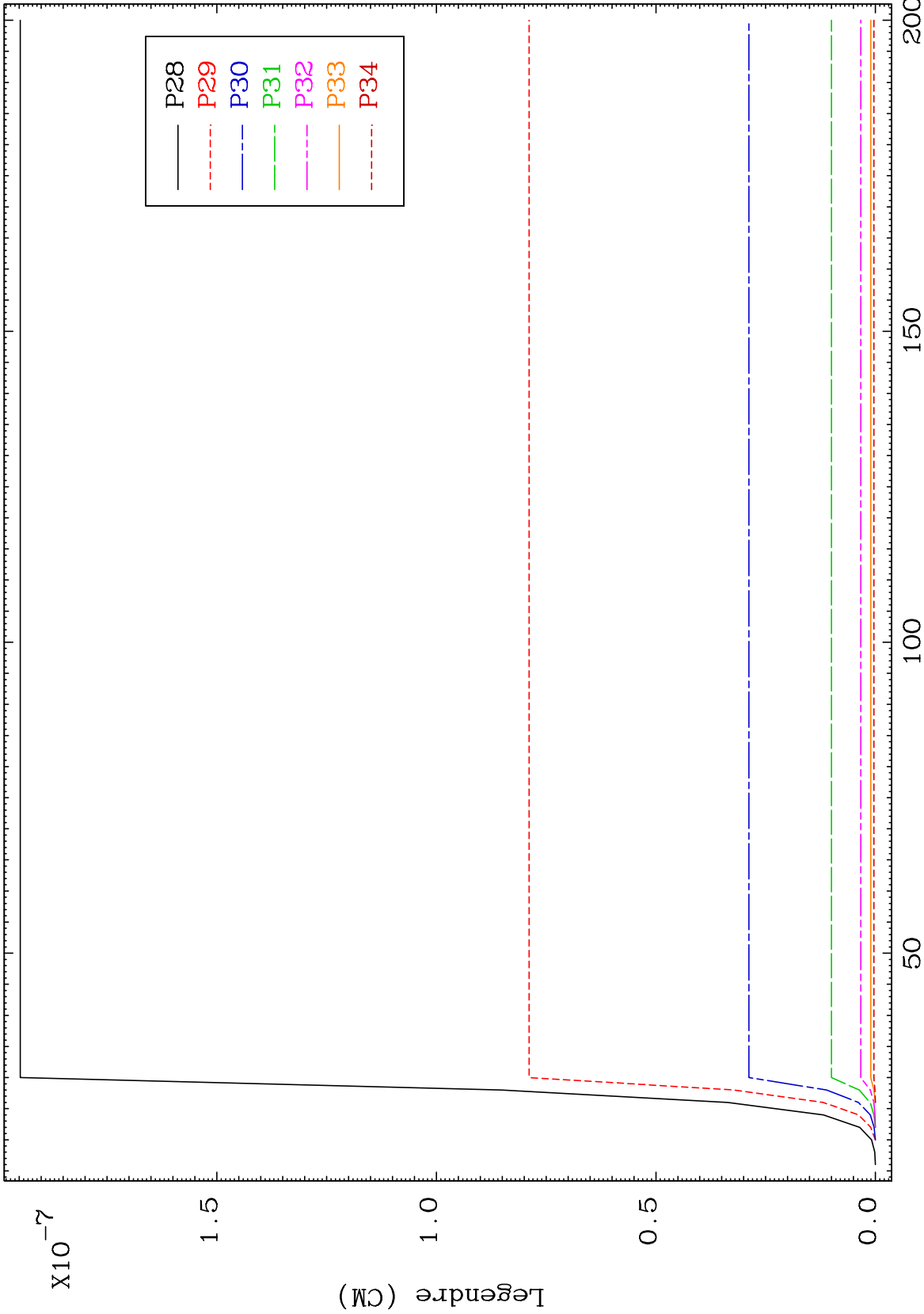
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 51 (n,n') Level
Legendre Coefficients

45-Rh-106



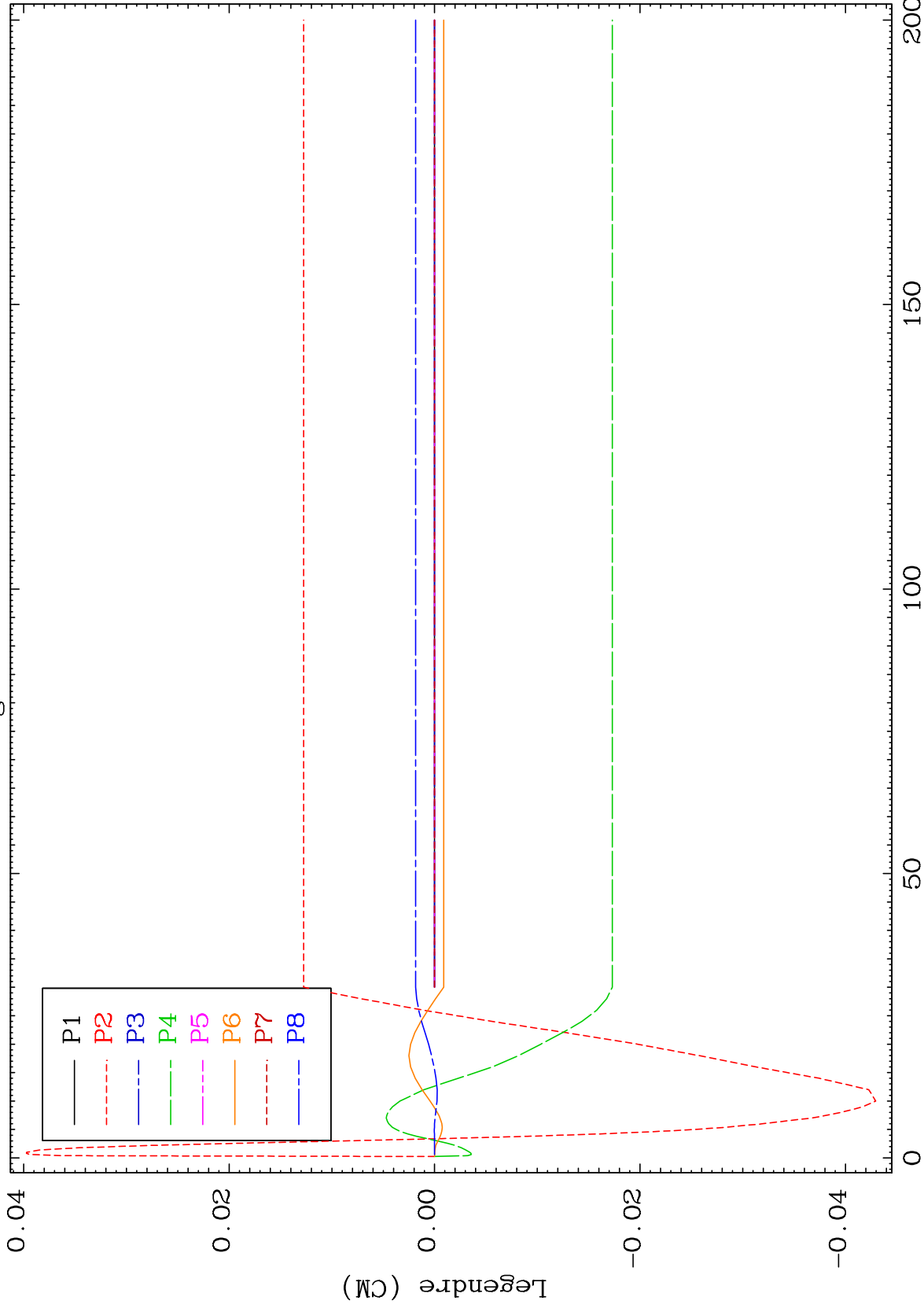
21

45-Rh-106

MAT 4534

MT= 52 (n,n') Level
Legendre Coefficients

45-Rh-106



22

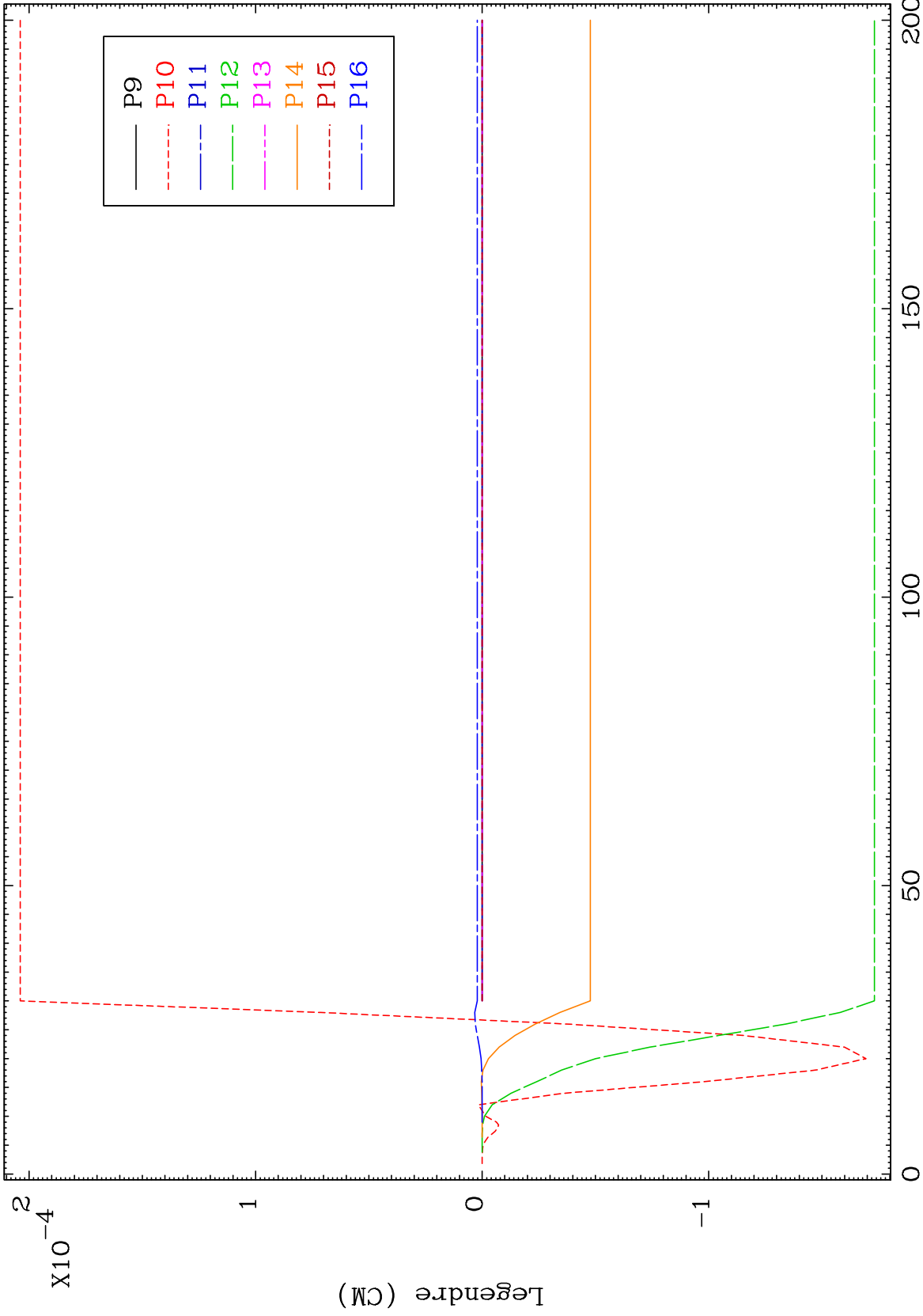
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 52 (n,n') Level
Legendre Coefficients

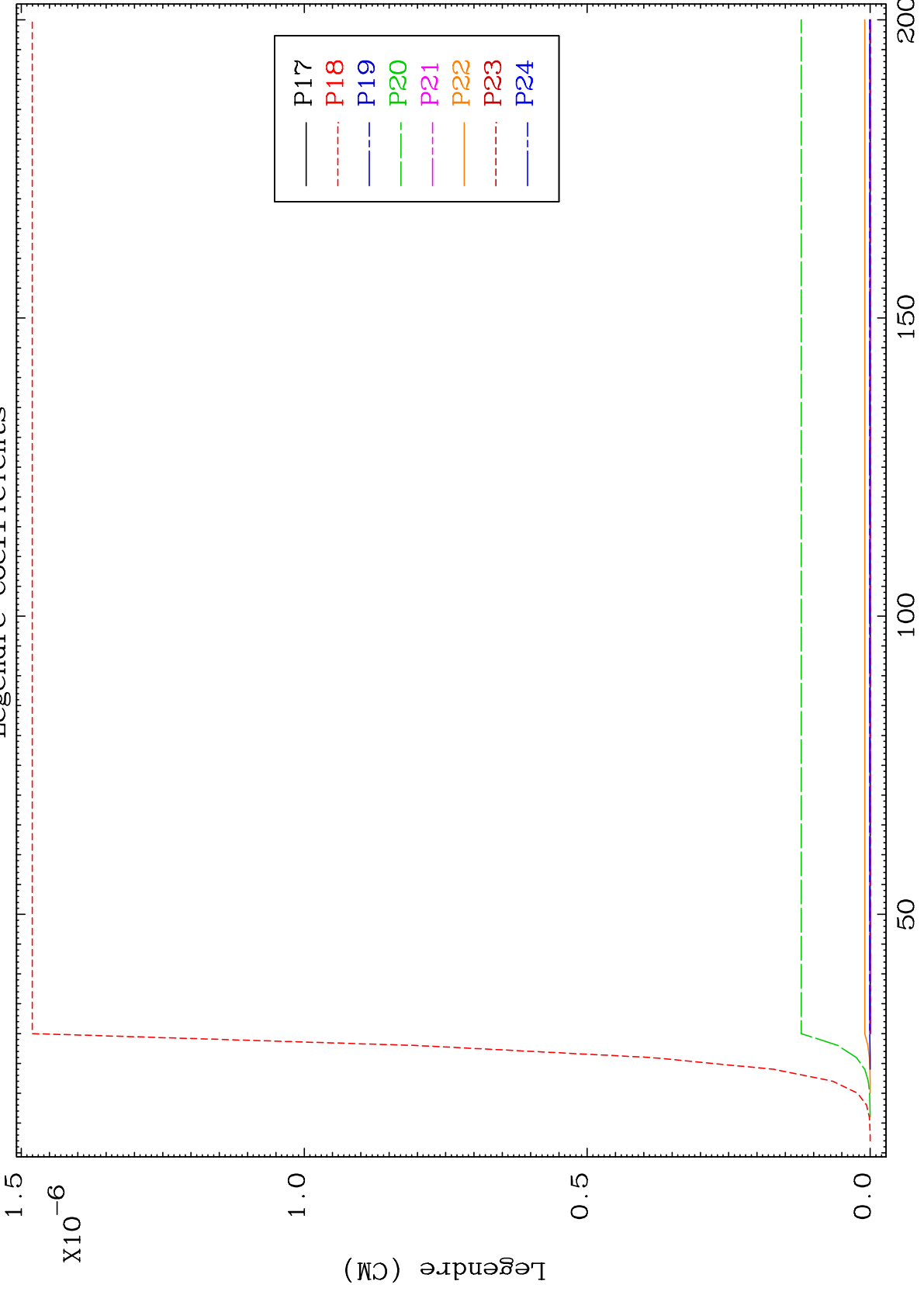
45-Rh-106



23

45-Rh-106

MAT 4534 MT= 52 (n,n') Level Legendre Coefficients 45-Rh-106

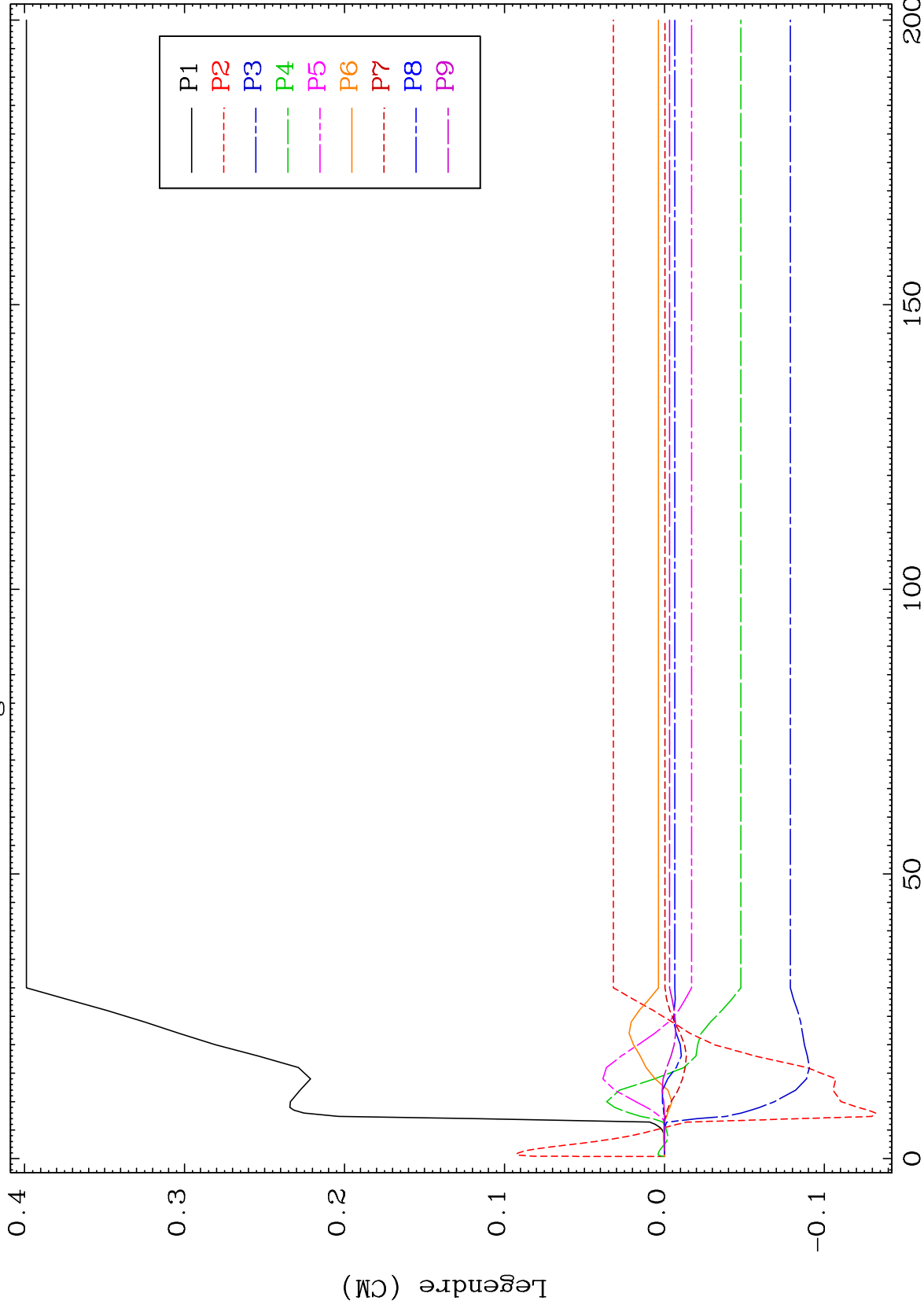


24 Incident Energy (MeV) 45-Rh-106

MAT 4534

MT= 53 (n,n') Level
Legendre Coefficients

45-Rh-106



25

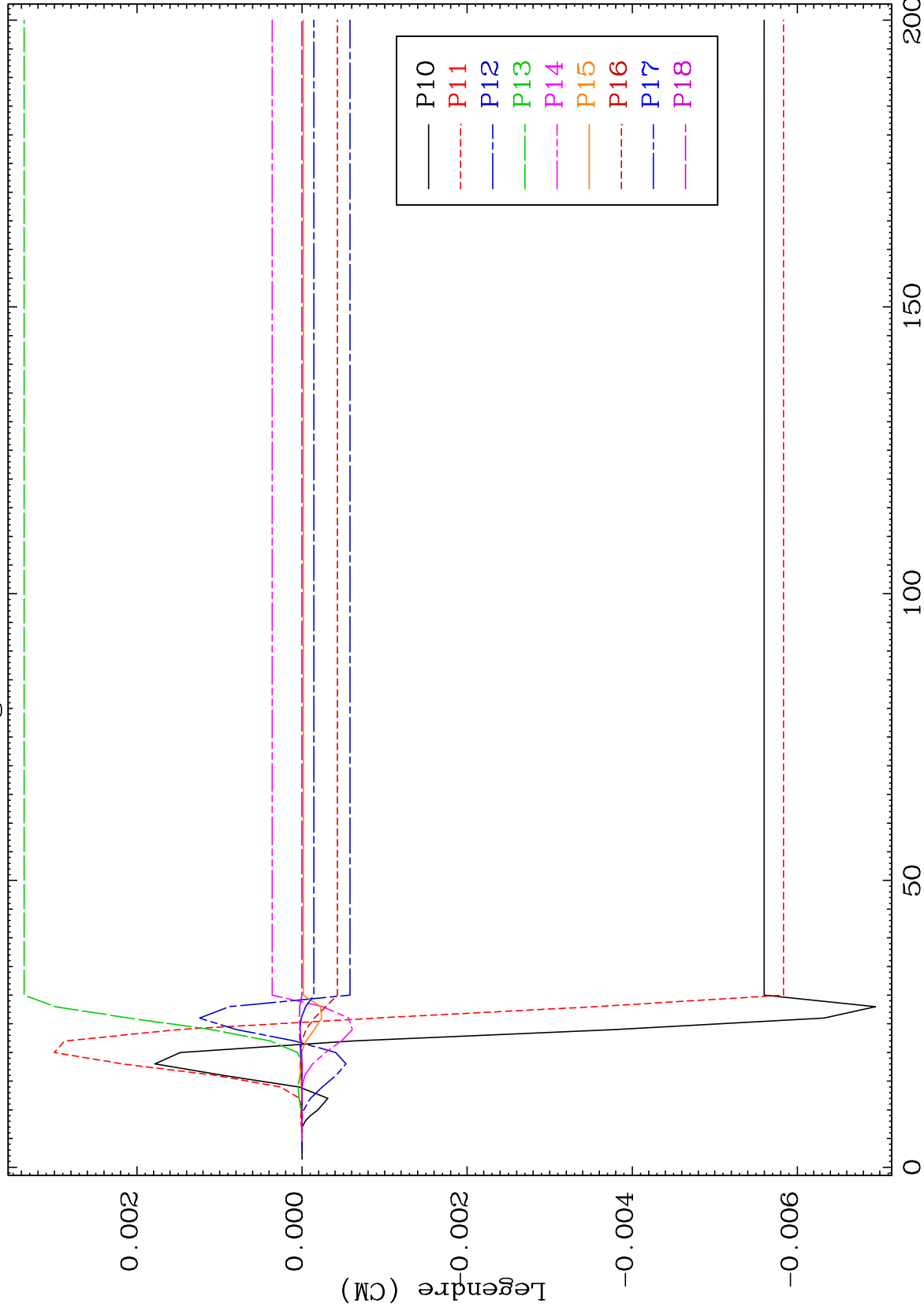
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 53 (n,n') Level
Legendre Coefficients

45-Rh-106



26

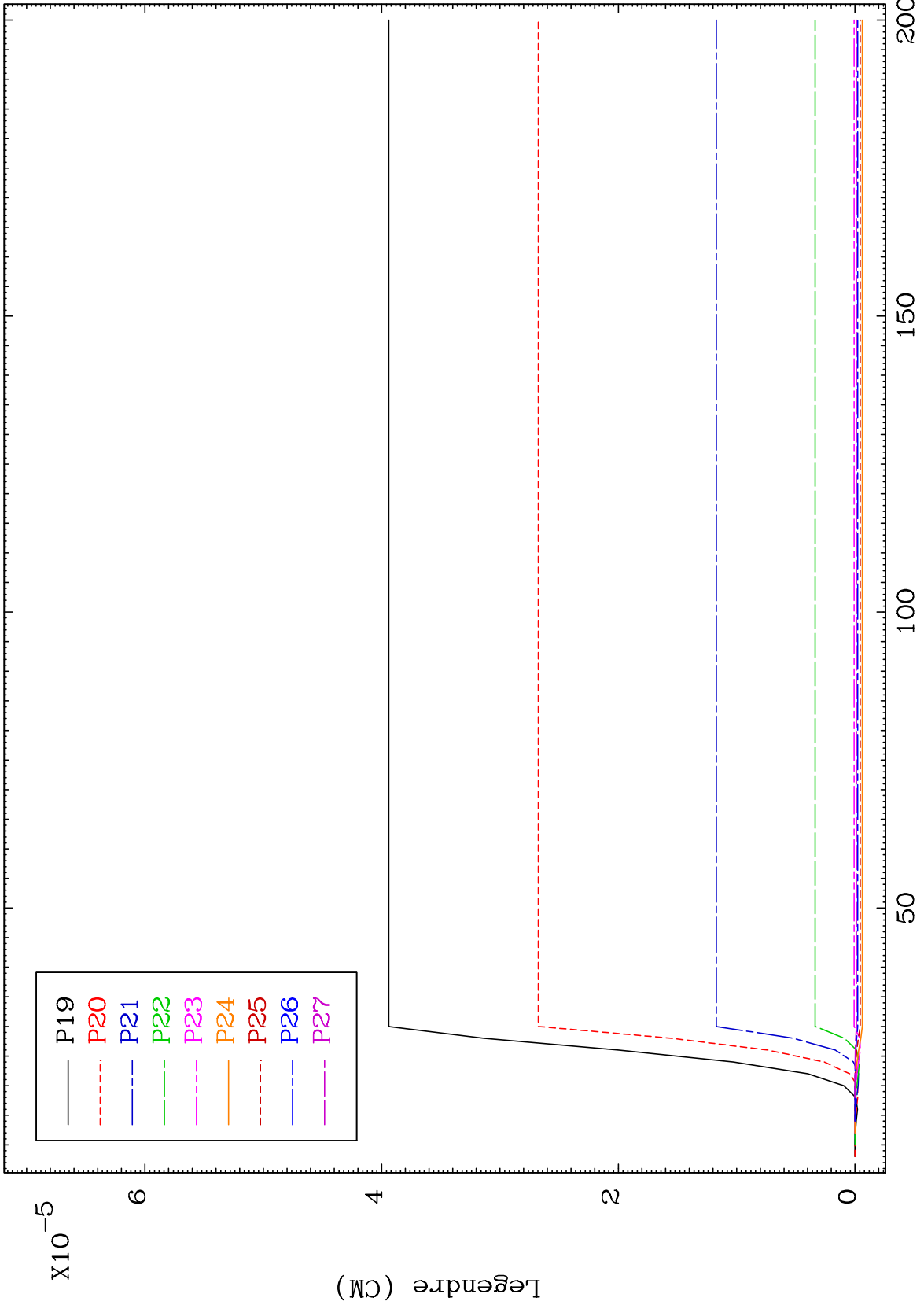
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 53 (n,n') Level
Legendre Coefficients

45-Rh-106



27

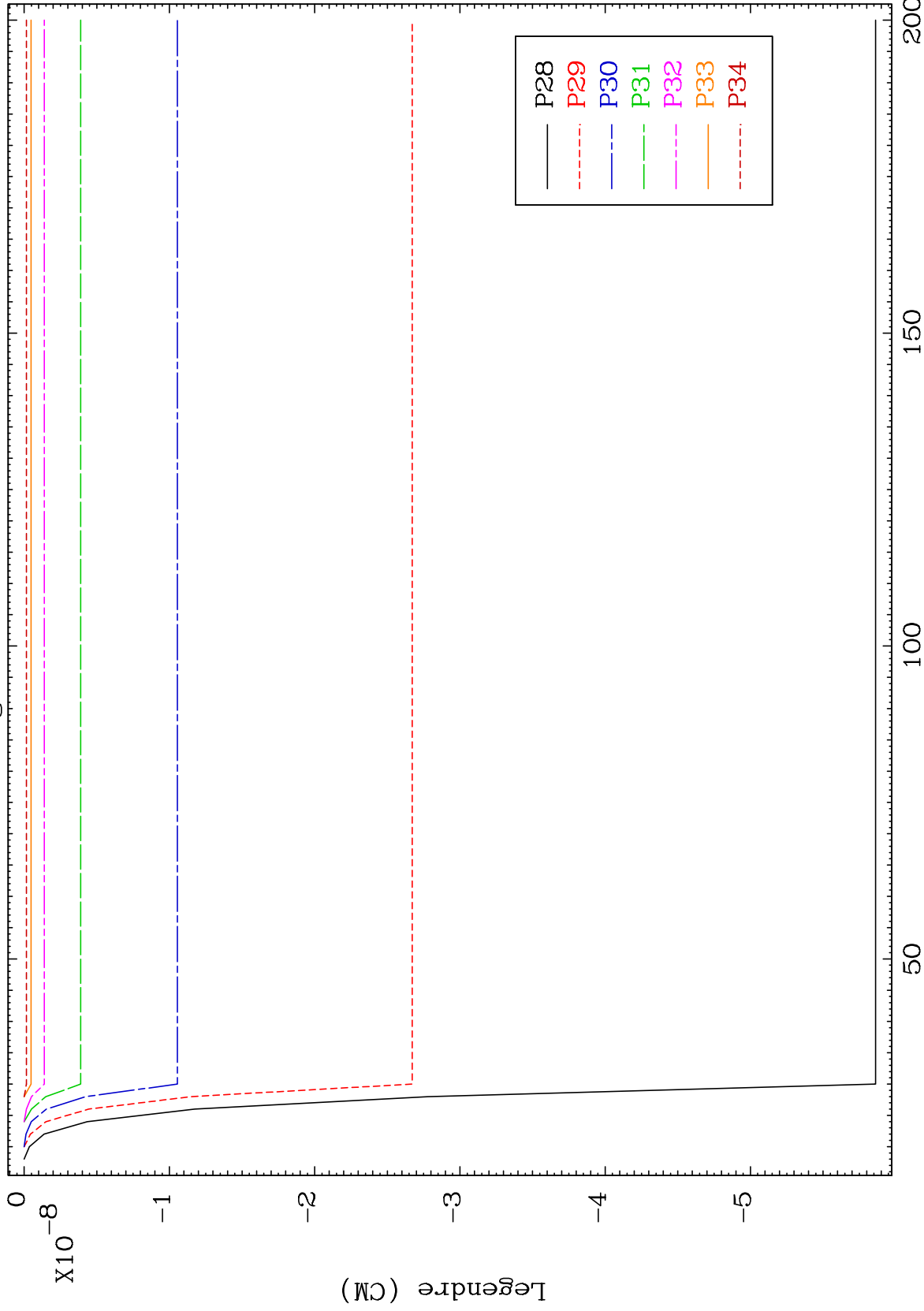
Incident Energy (MeV)

45-Rh-106

MAT 4534

MT= 53 (n,n') Level
Legendre Coefficients

45-Rh-106



28

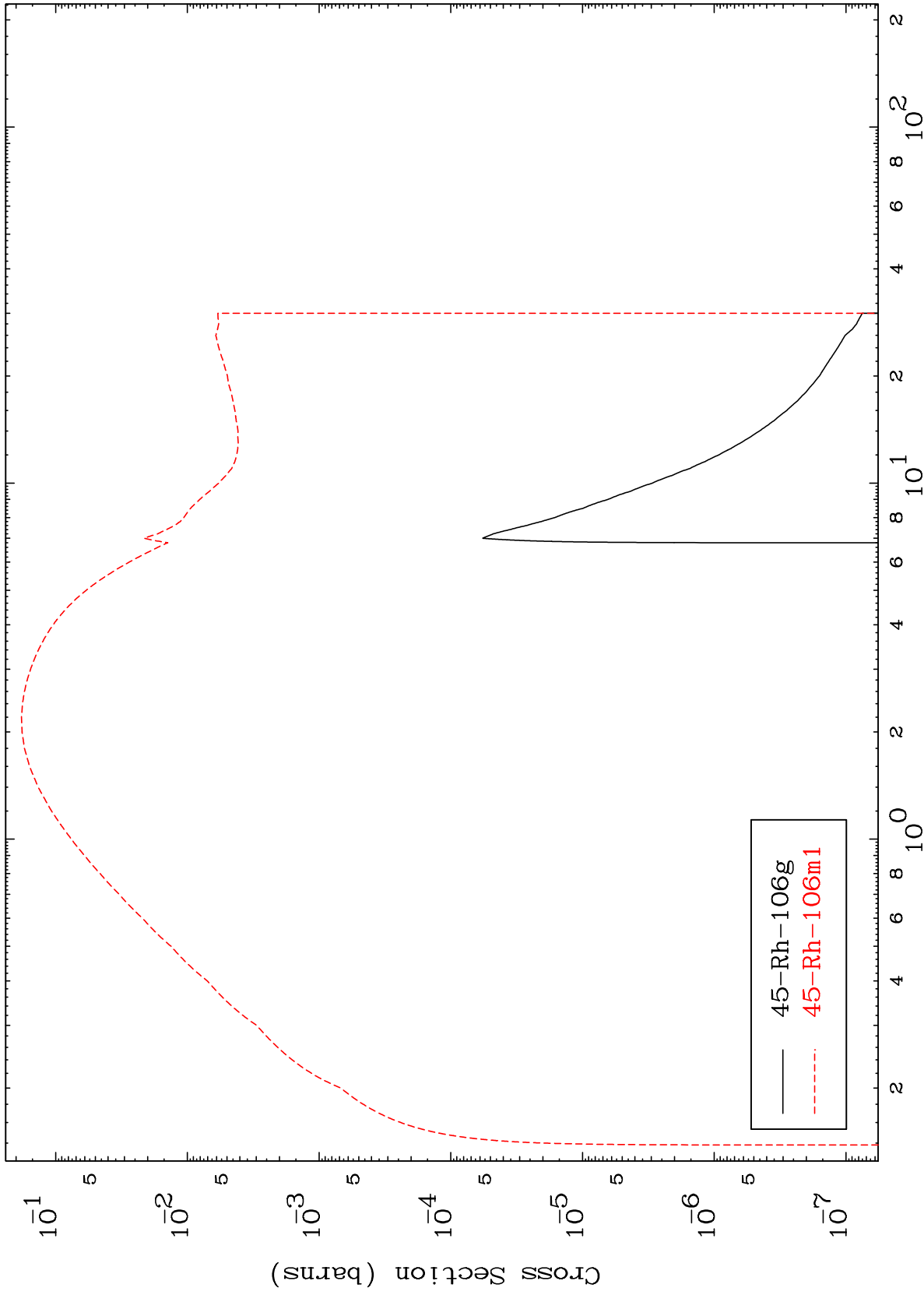
Incident Energy (MeV)

45-Rh-106

MAT 4534

45-Rh-106

Inelastic
Radionuclide Production Cross Section



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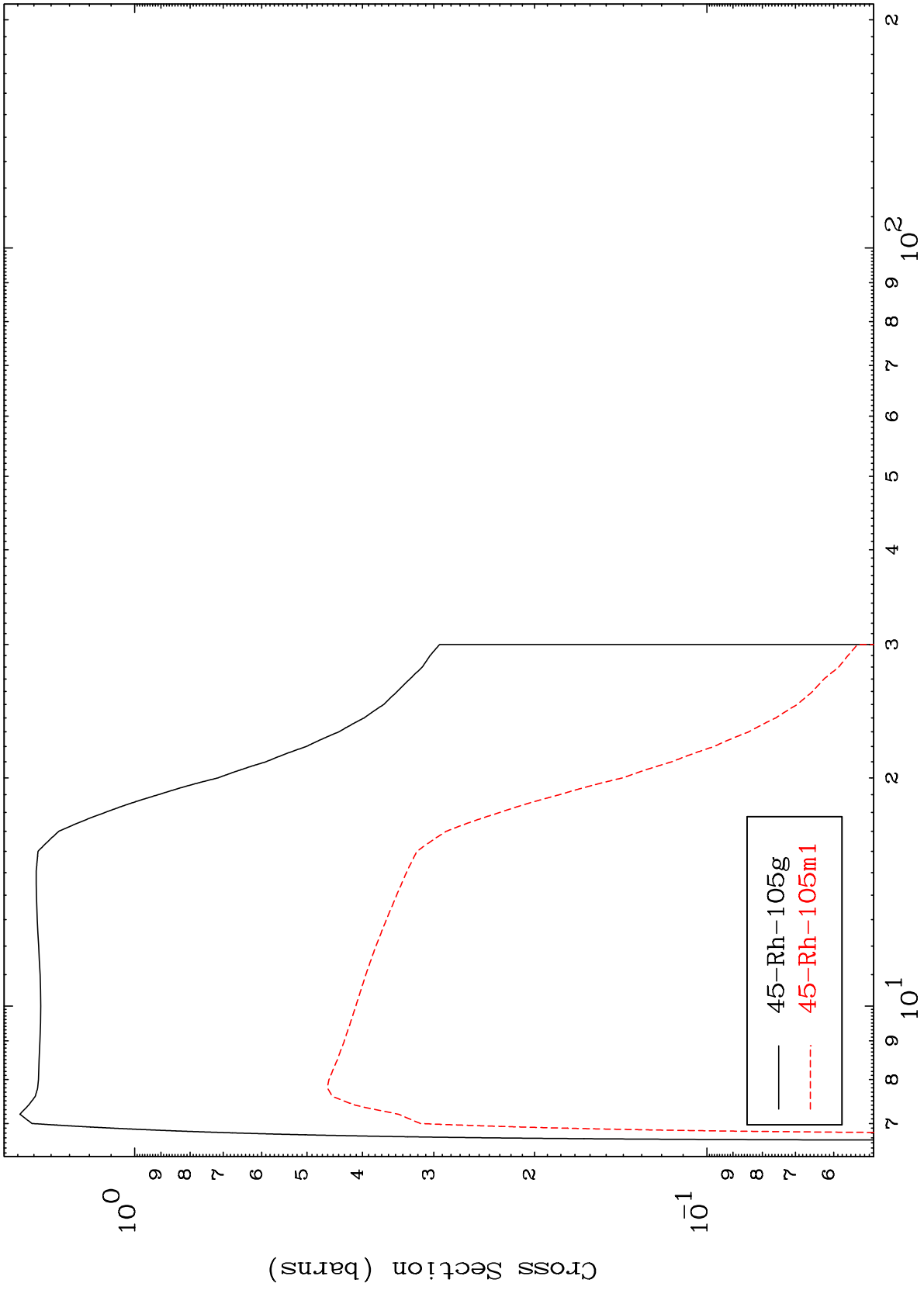
45-Rh-106

MAT 4534

45-Rh-106

Radionuclide Production Cross Section

(n,2n)



30

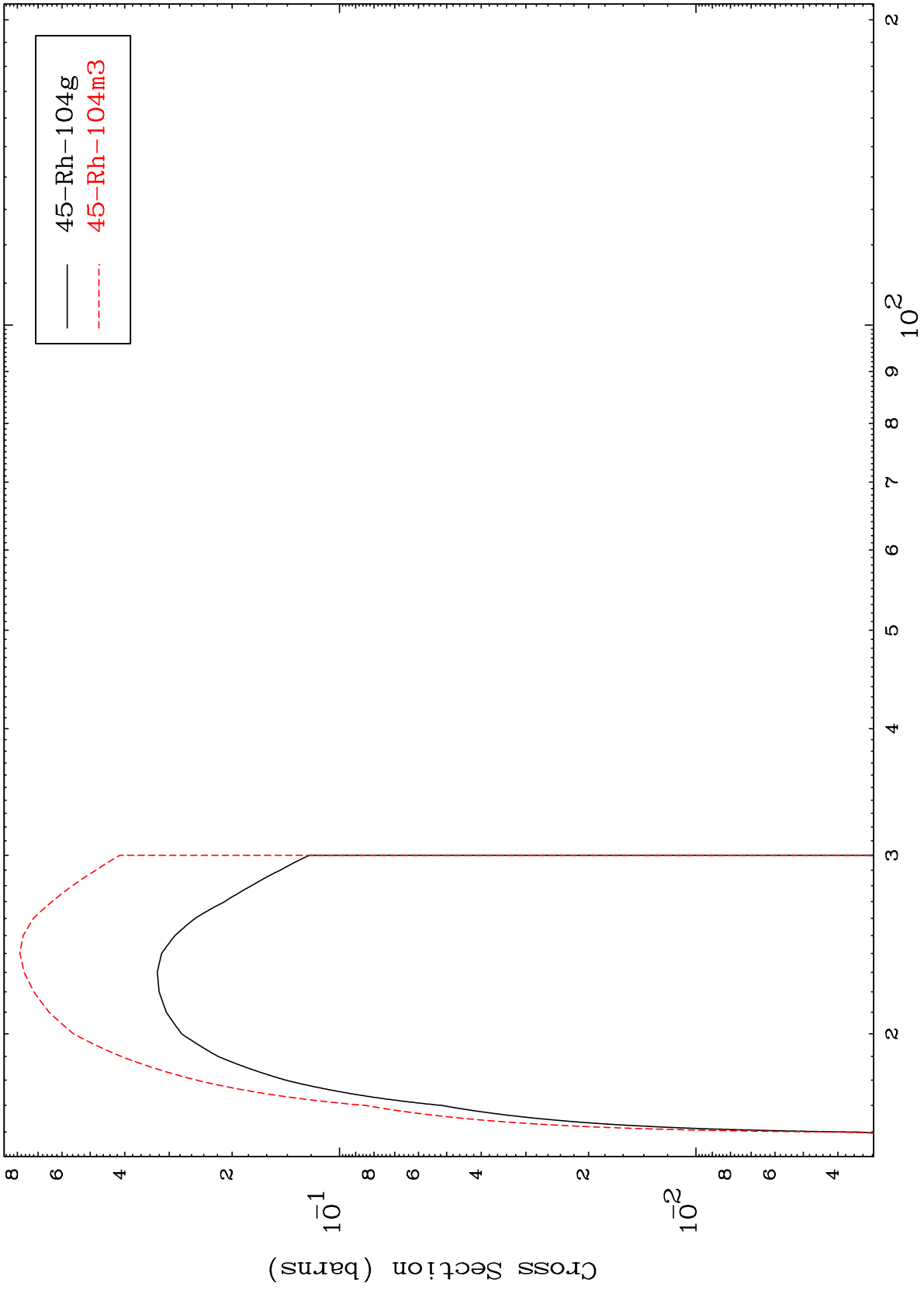
Incident Energy (MeV)

45-Rh-106

MAT 4534

45-Rh-106

(n,3n)
Radionuclide Production Cross Section



45-Rh-104g
45-Rh-104m3

31

Incident Energy (MeV)

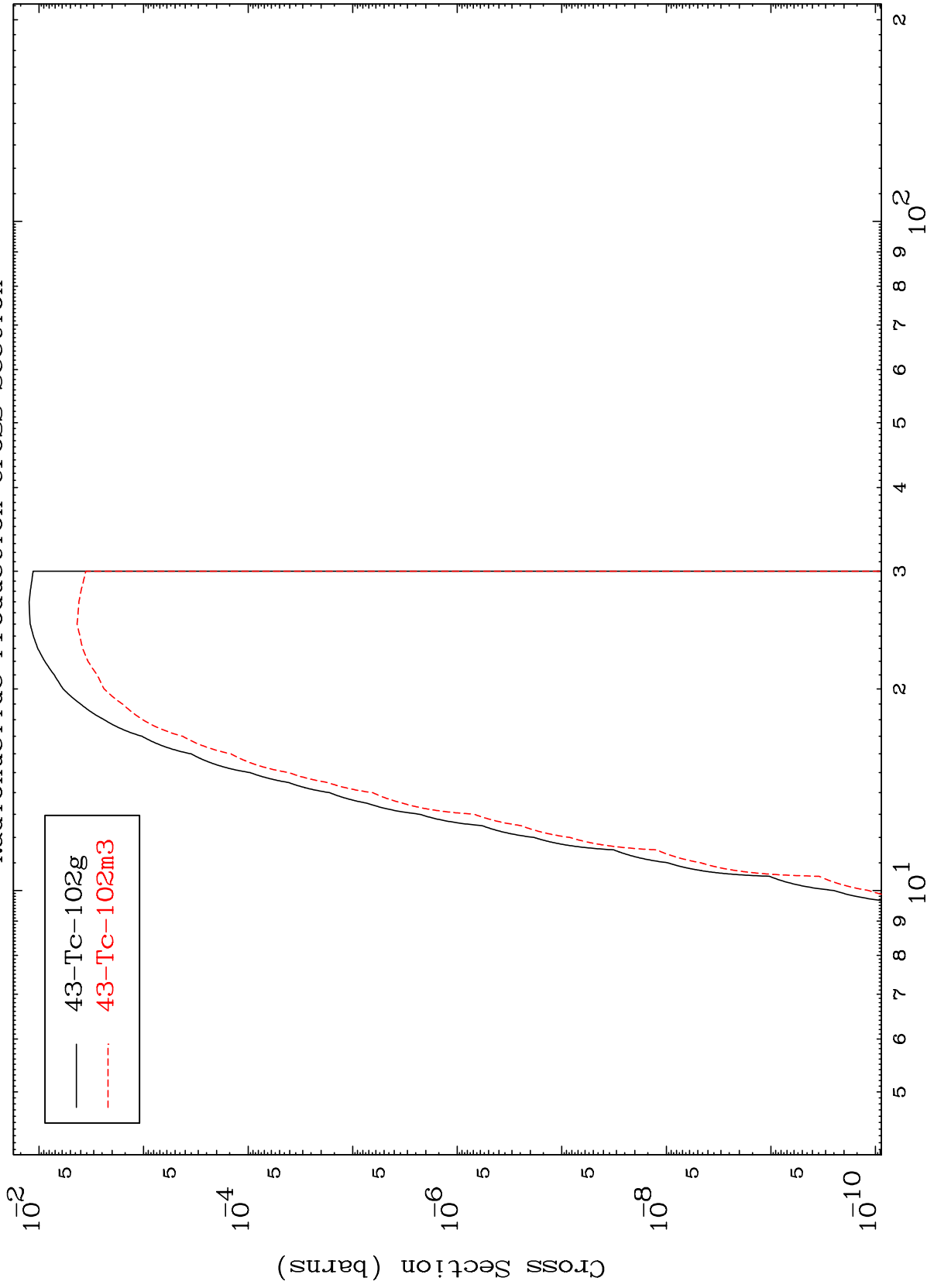
45-Rh-106

MAT 4534

(n,n') α

45-Rh-106

Radionuclide Production Cross Section



32

Incident Energy (MeV)

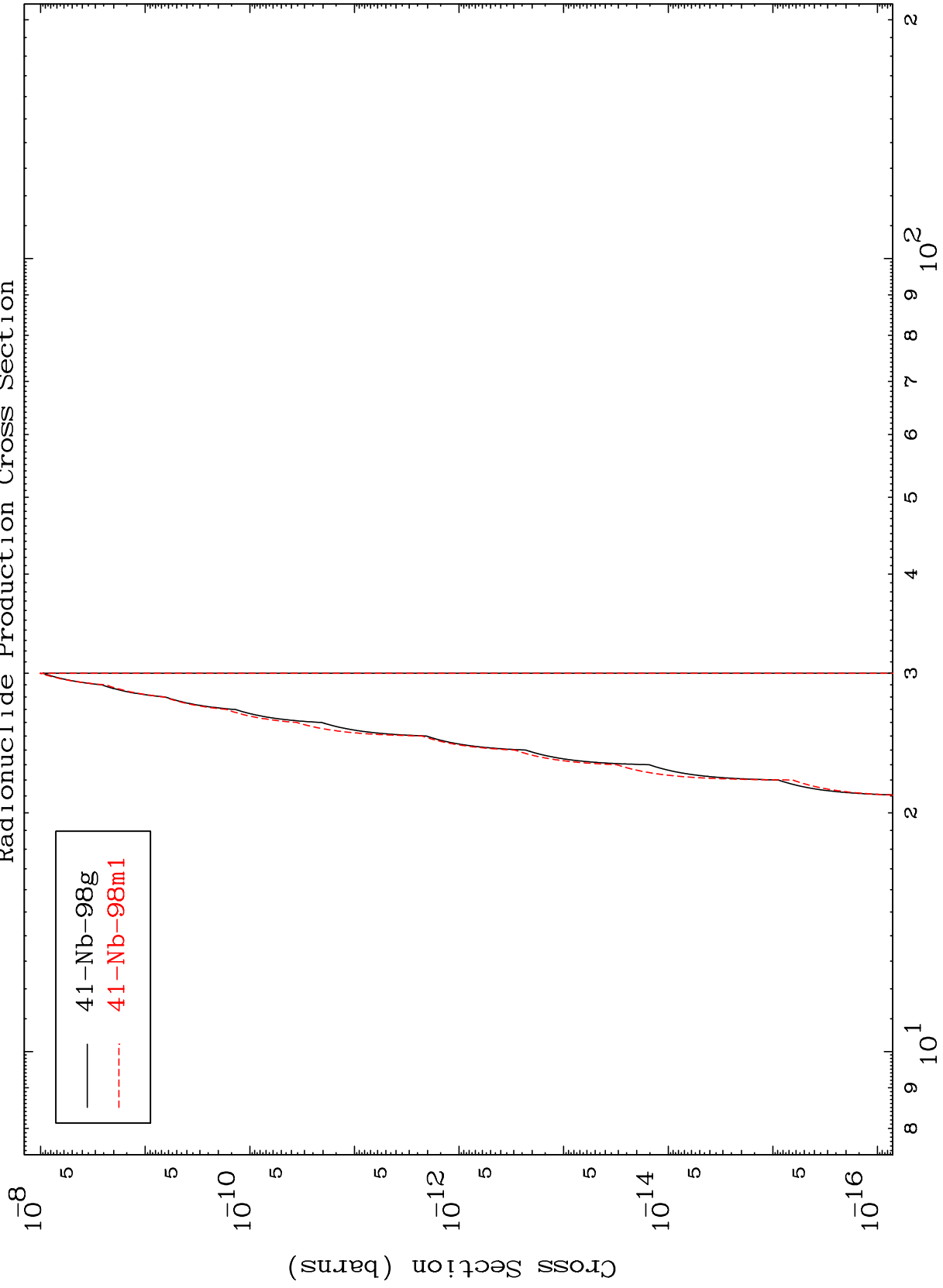
45-Rh-106

MAT 4534

(n,n') 2α

45-Rh-106

Radionuclide Production Cross Section



33

Incident Energy (MeV)

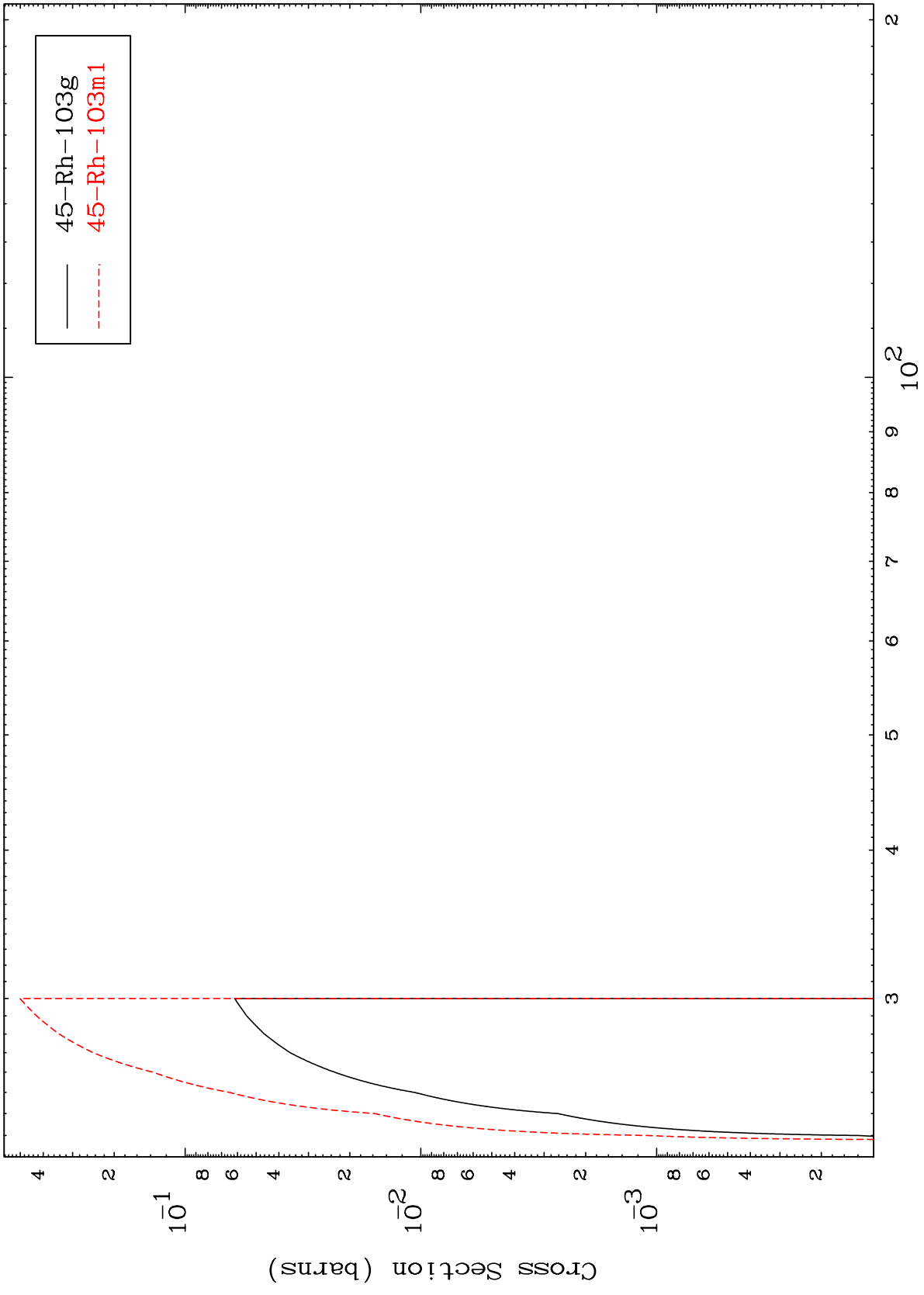
45-Rh-106

MAT 4534

(n,4n)

45-Rh-106

Radionuclide Production Cross Section



34

Incident Energy (MeV)

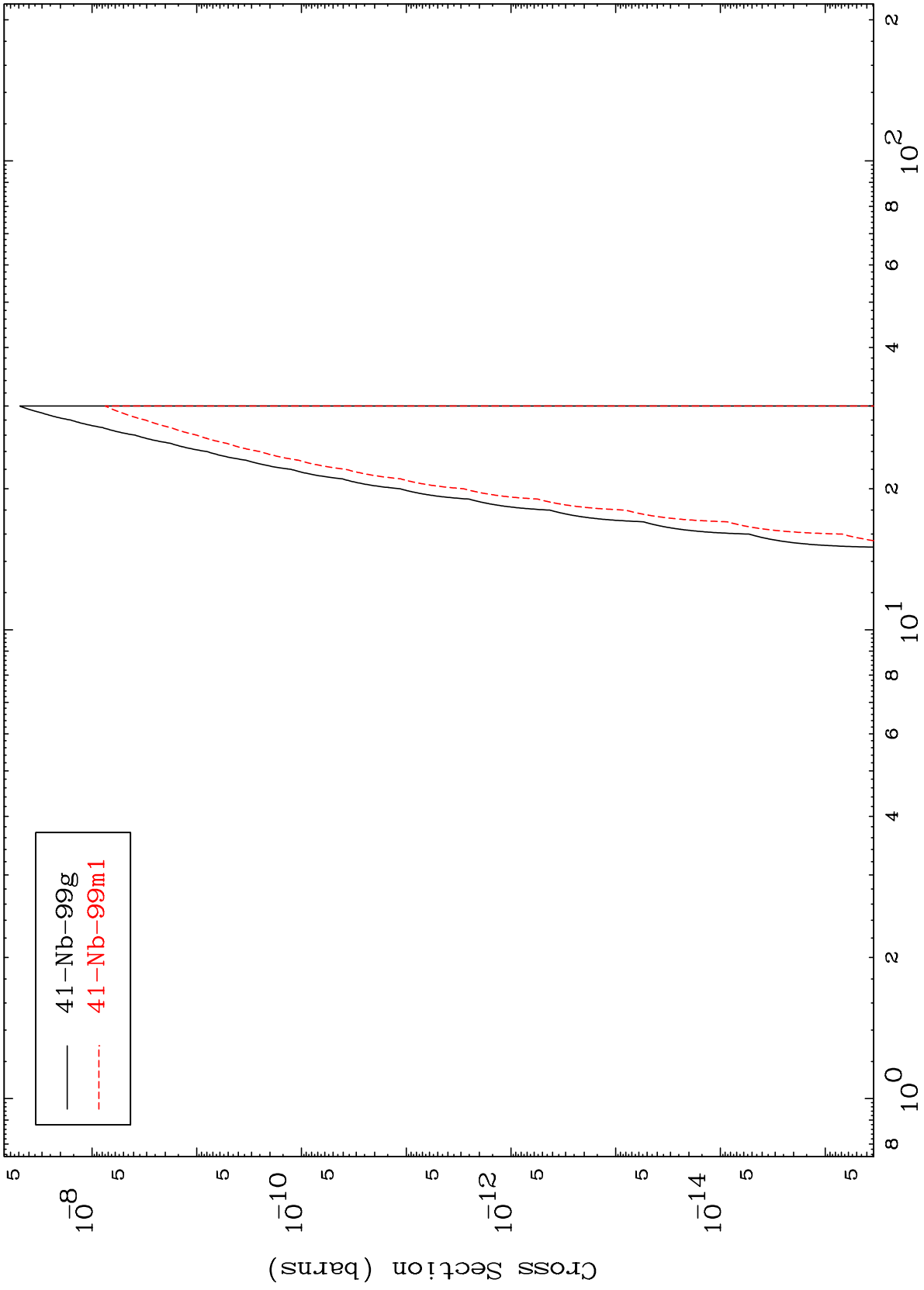
45-Rh-106

MAT 4534

(n,2α)

45-Rh-106

Radionuclide Production Cross Section



41-Nb-99g
41-Nb-99m1

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Incident Energy (MeV)

45-Rh-106