

Program EVALPLOT
(Version 2018-1)

by

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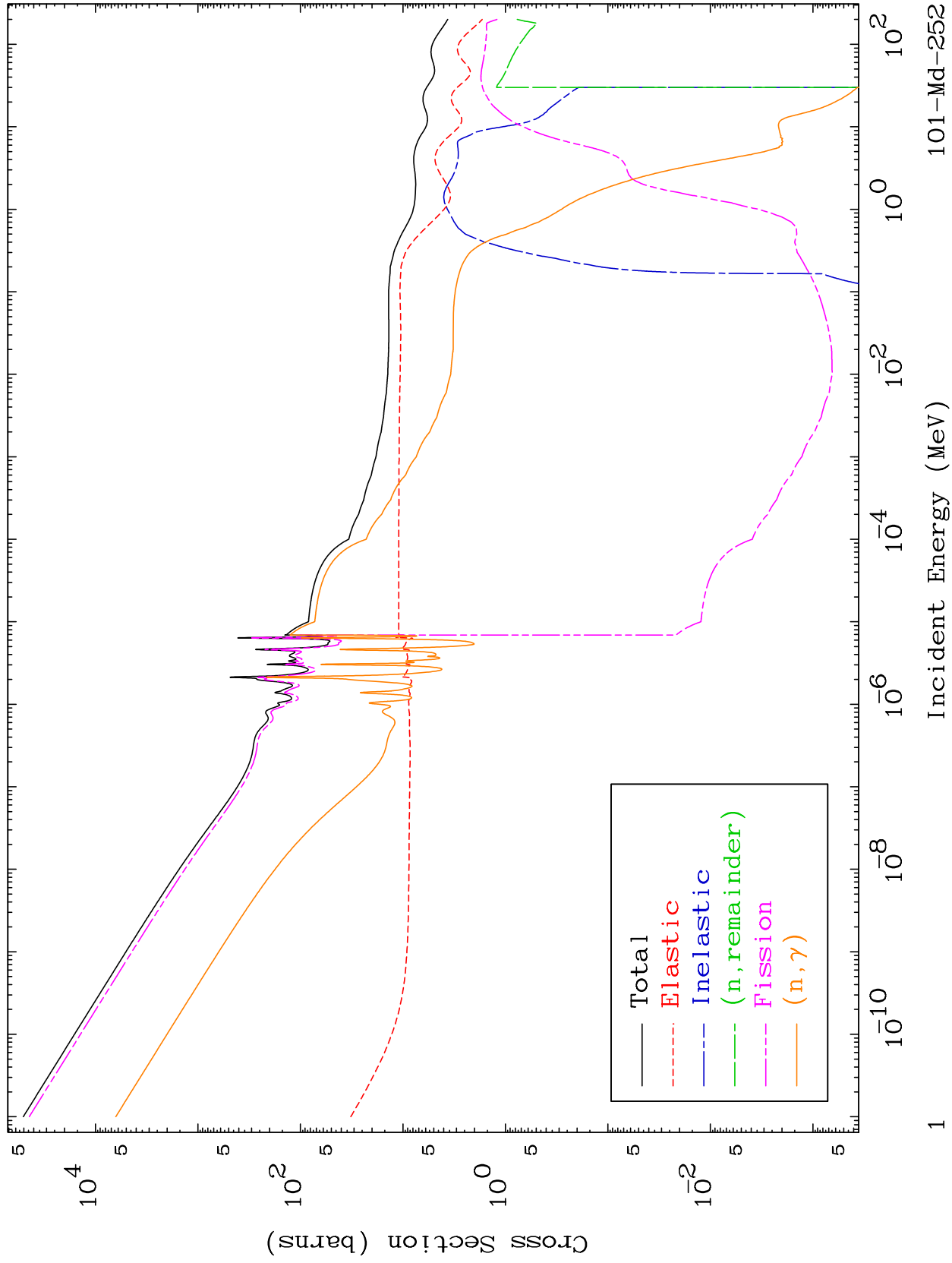
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9953

Major
293 Kelvin Cross Sections

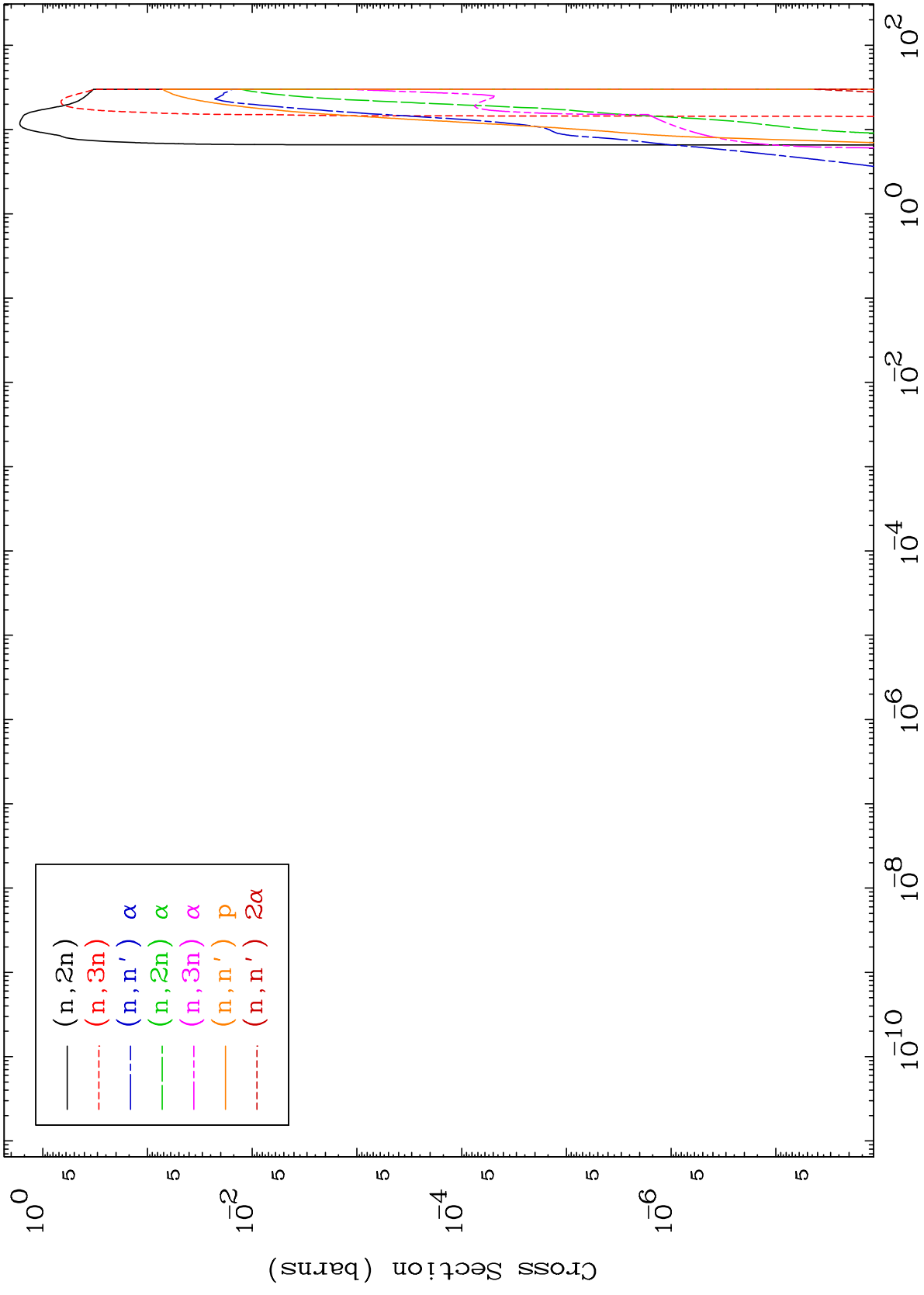
101-Md-252



MAT 9953

Neutron Production
293 Kelvin Cross Sections

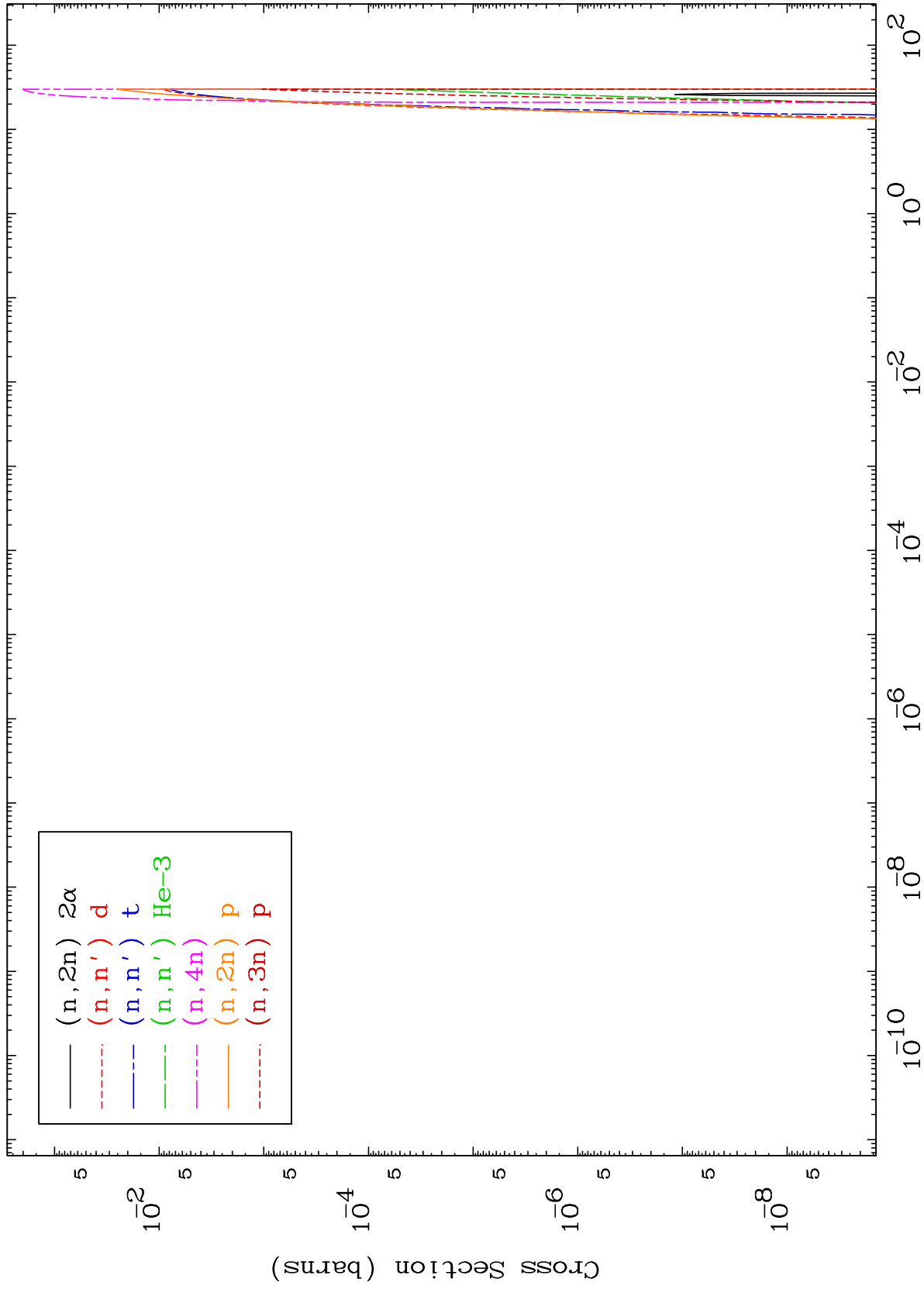
101-Md-252



MAT 9953

Neutron Production
293 Kelvin Cross Sections

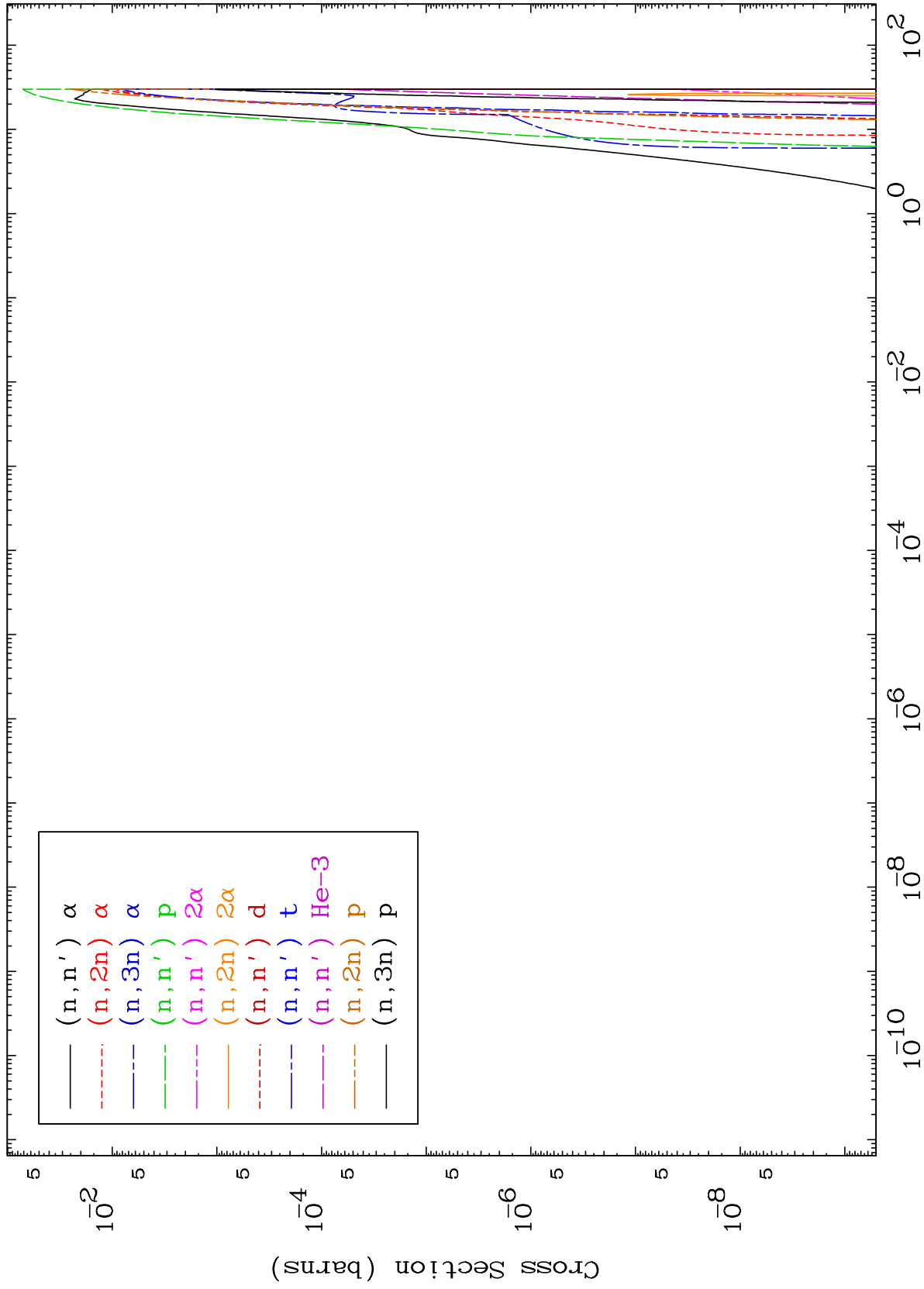
101-Md-252



MAT 9953

Charged Particle
293 Kelvin Cross Sections

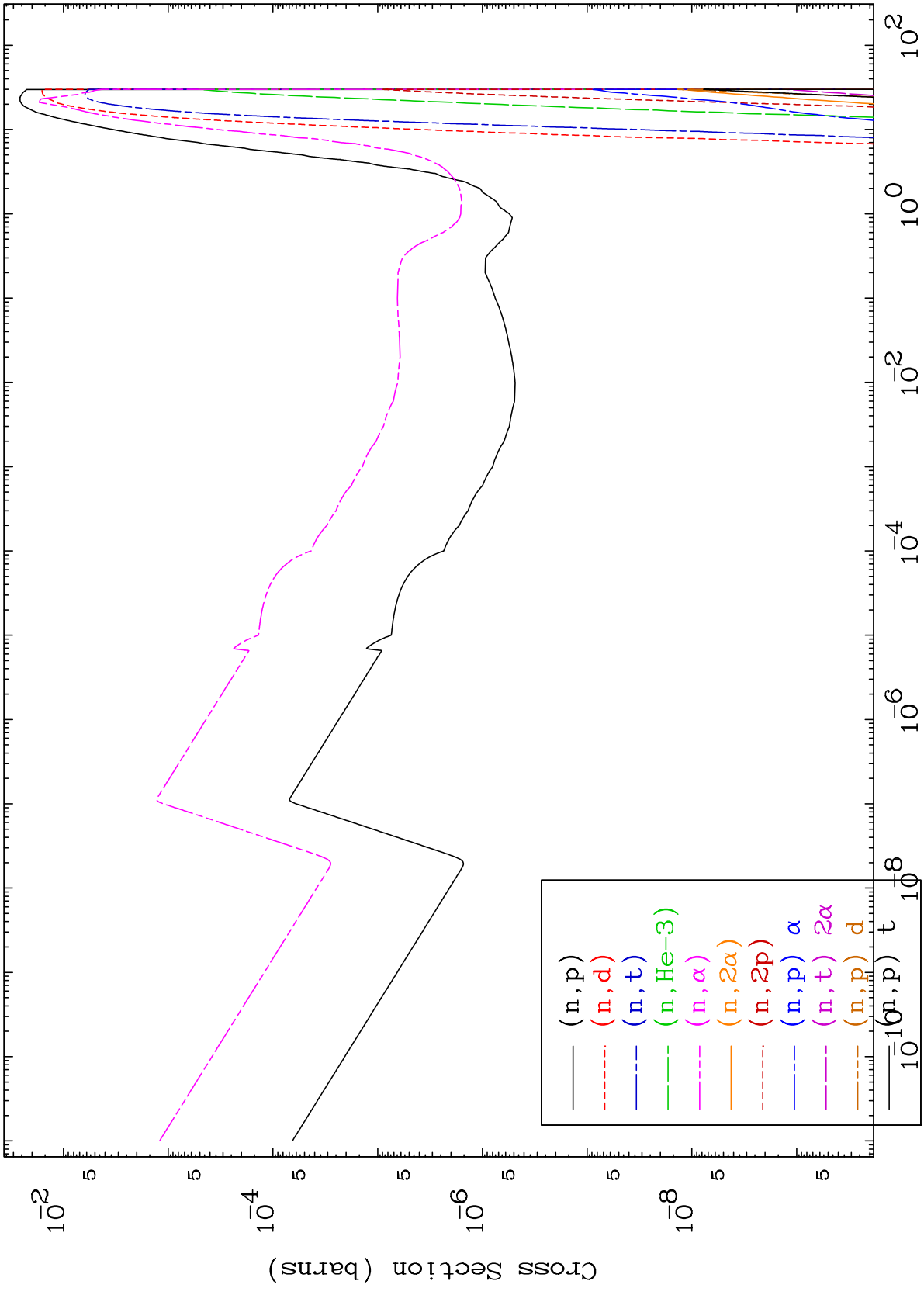
101-Md-252



MAT 9953

293 Charged Particle
Kelvin Cross Sections

101-Md-252



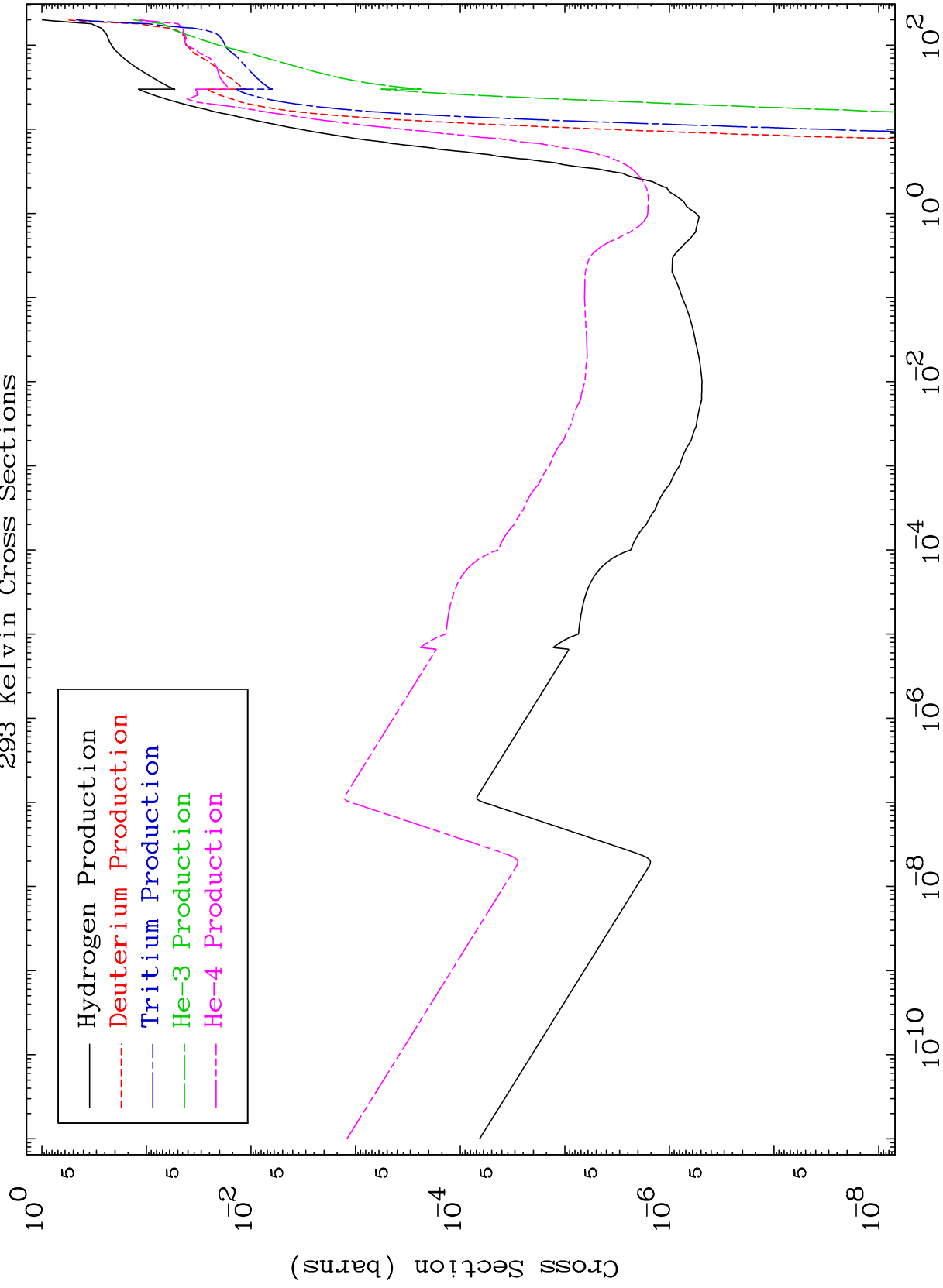
5

101-Md-252

MAT 9953

Particle Production
293 Kelvin Cross Sections

101-Md-252



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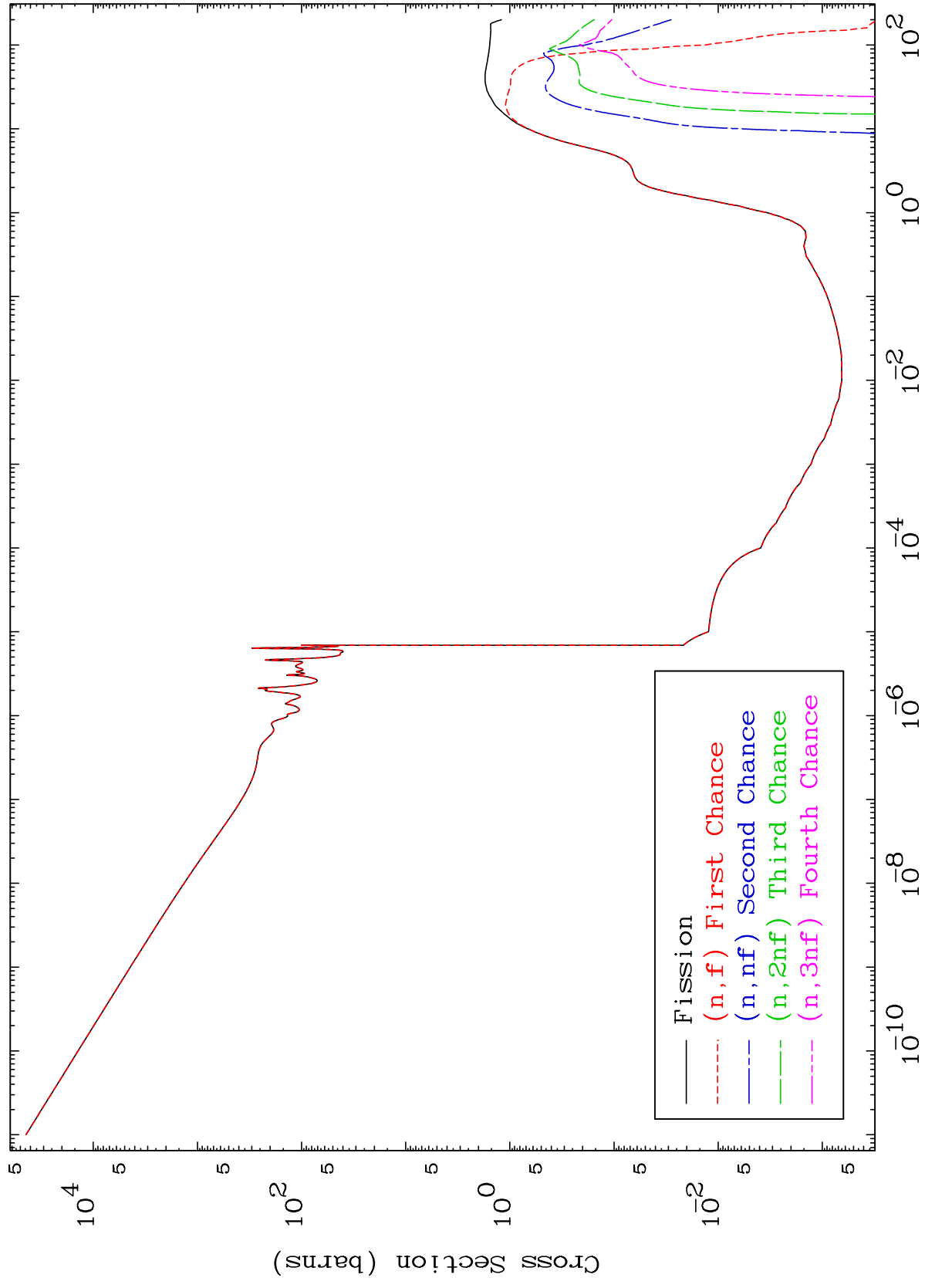
Incident Energy (MeV)

101-Md-252

MAT 9953

Fission
293 Kelvin Cross Sections

101-Md-252

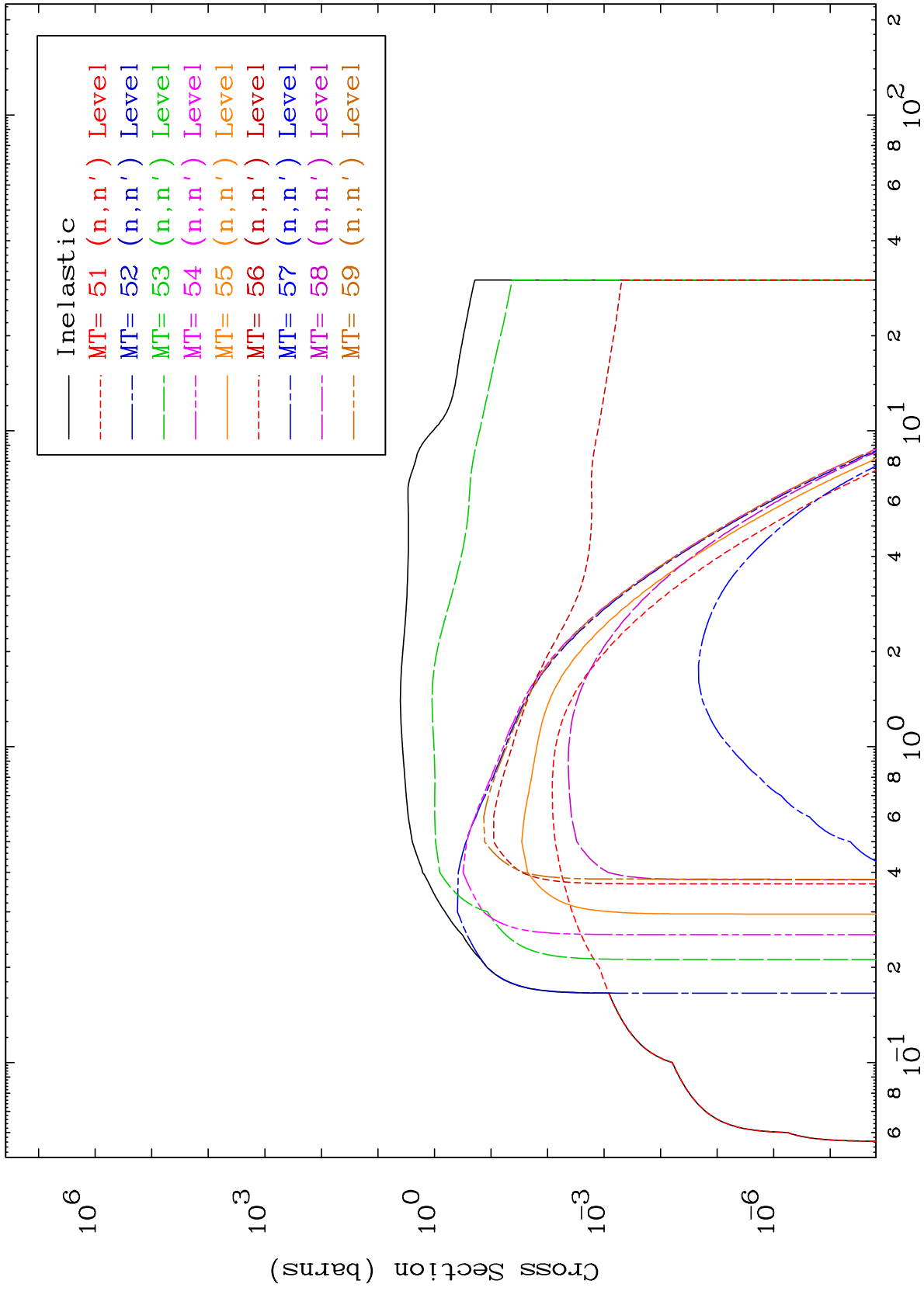


101-Md-252

MAT 9953

(n,n') Level
293 Kelvin Cross Sections

101-Md-252



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Incident Energy (MeV)

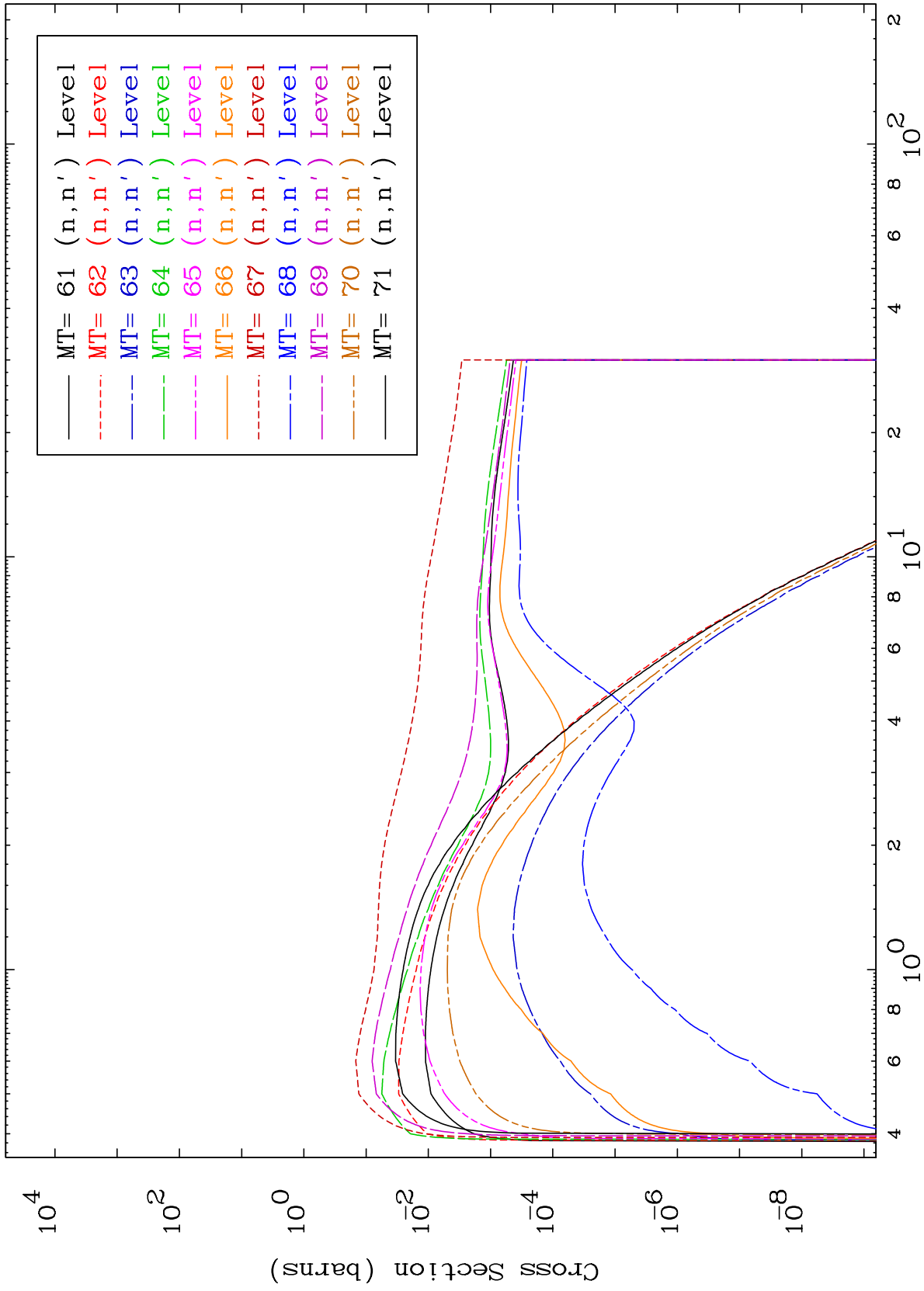
101-Md-252

MAT 9953

(n,n') Level

101-Md-252

293 Kelvin Cross Sections



9

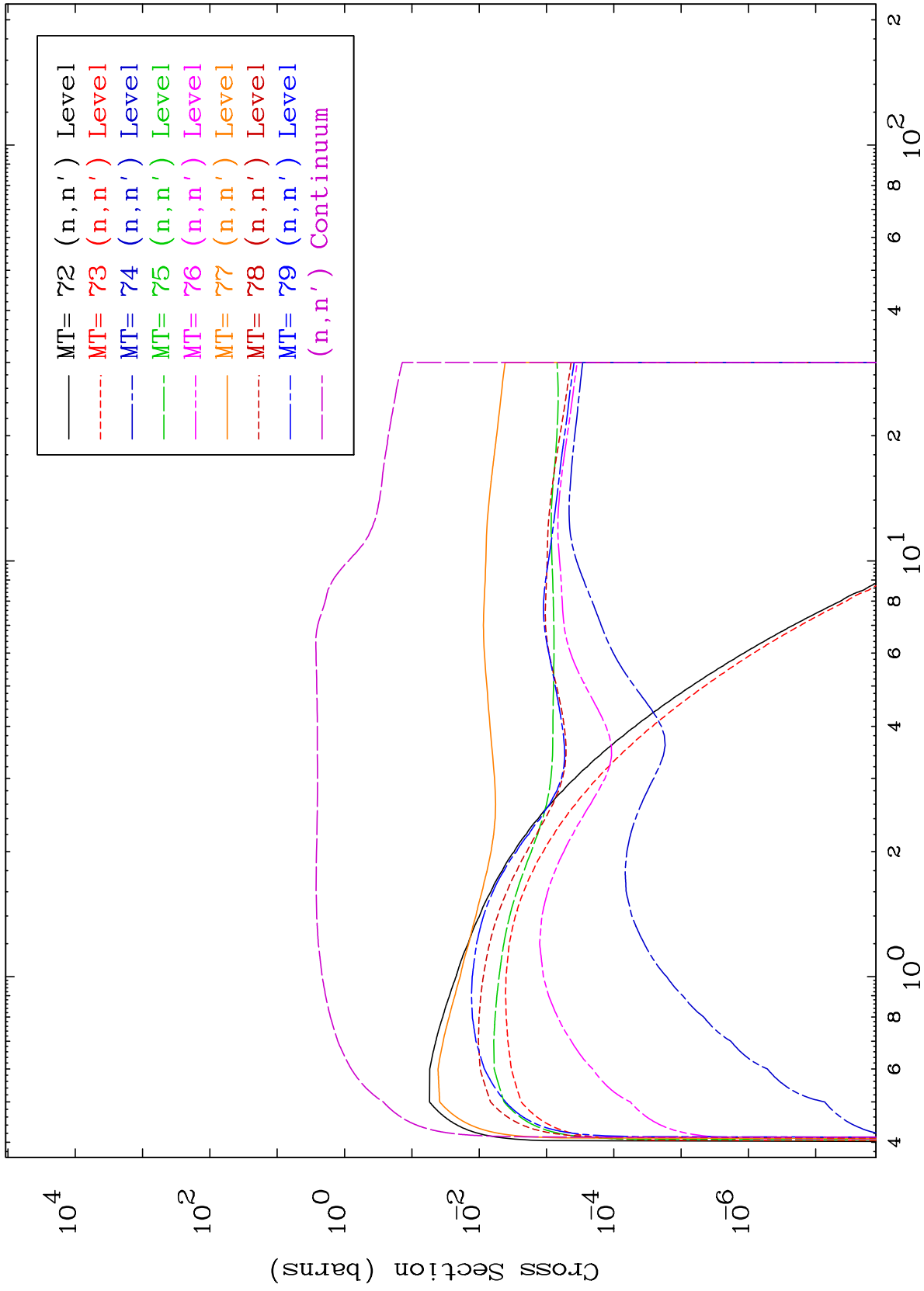
Incident Energy (MeV)

101-Md-252

MAT 9953

(n,n') Level
293 Kelvin Cross Sections

101-Md-252



10

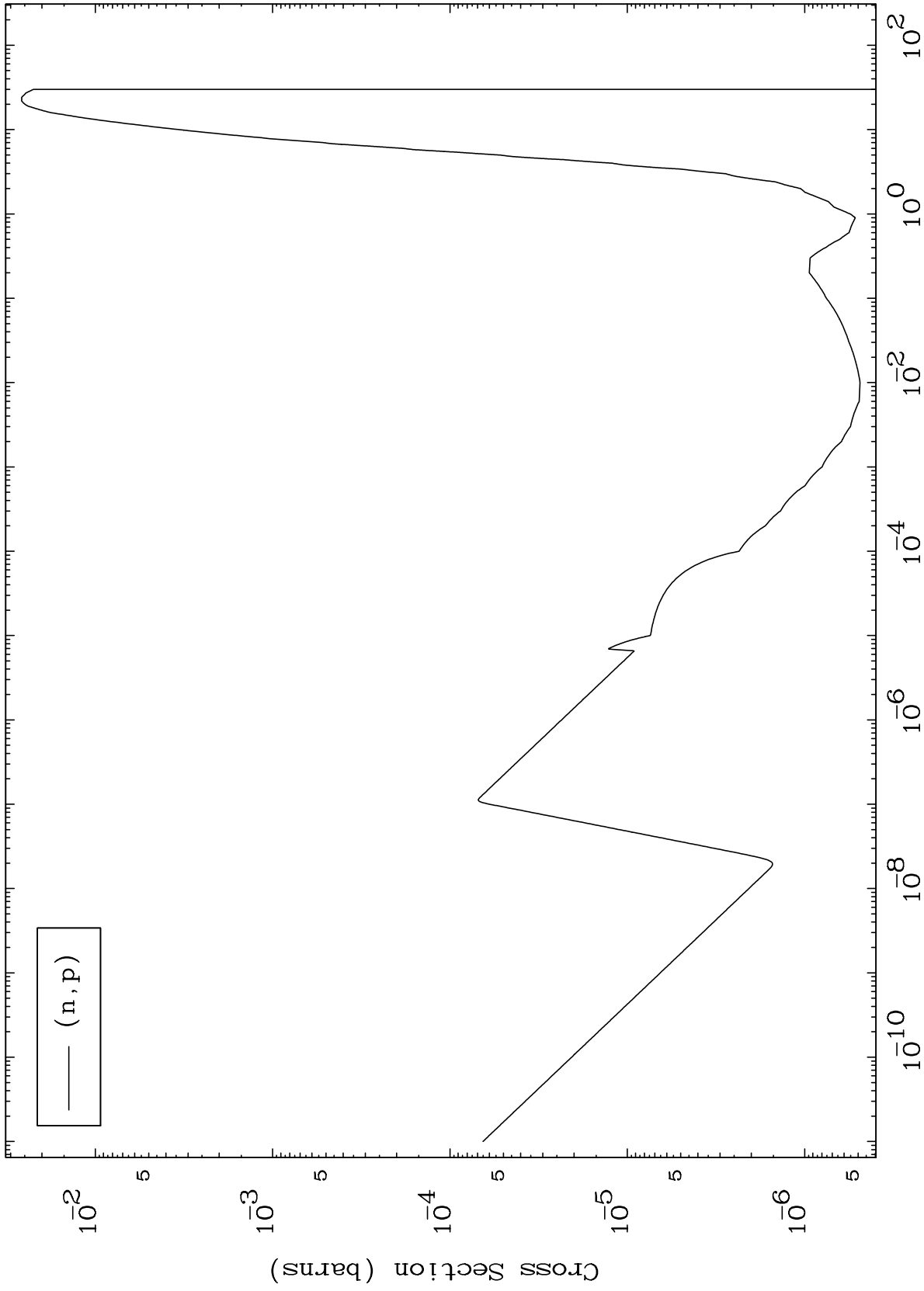
Incident Energy (MeV)

101-Md-252

MAT 9953

(n,p) Levels
293 Kelvin Cross Sections

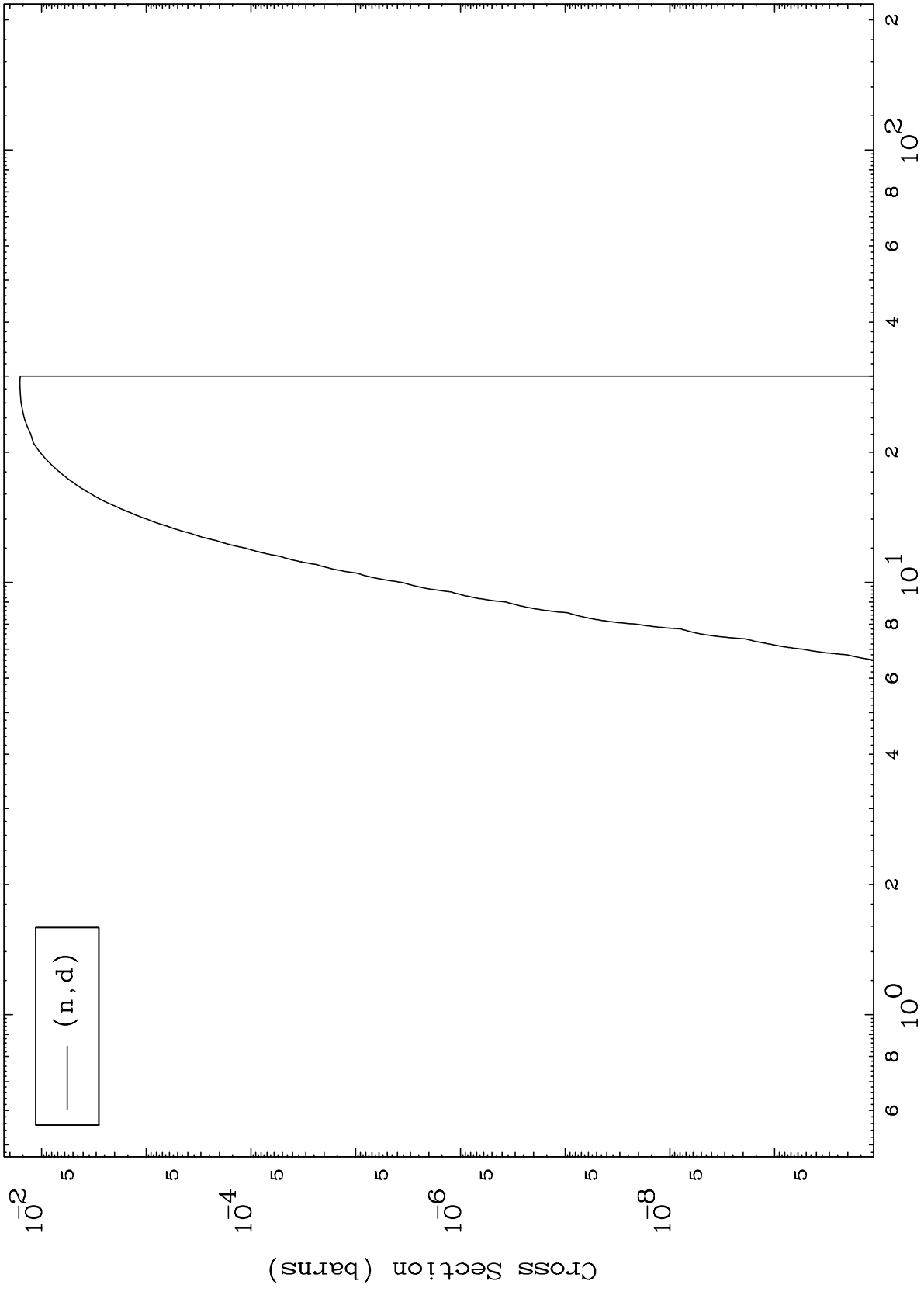
101-Md-252



MAT 9953

(n,d) Levels
293 Kelvin Cross Sections

101-Md-252



12

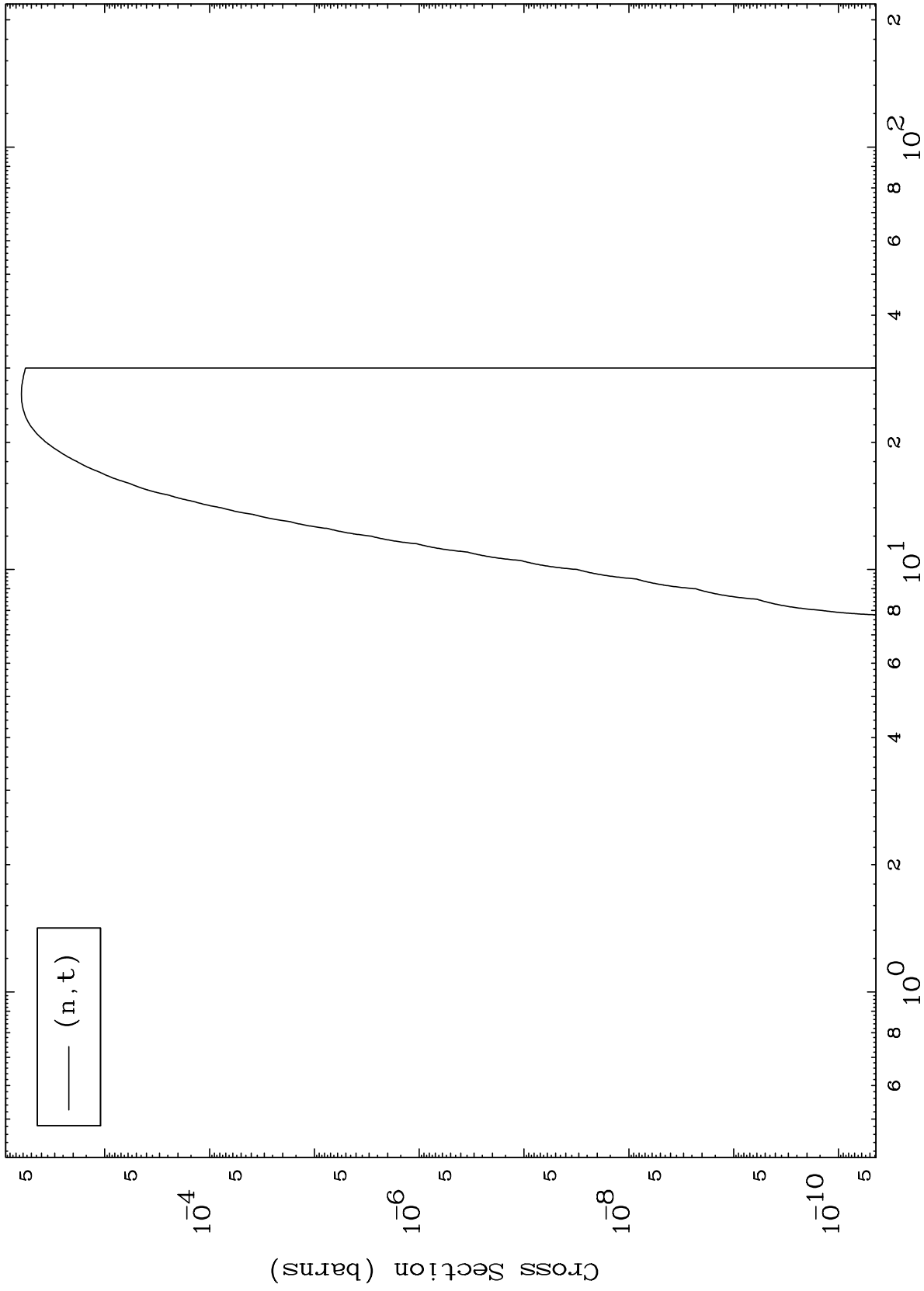
Incident Energy (MeV)

101-Md-252

MAT 9953

(n,t) Levels
293 Kelvin Cross Sections

101-Md-252



13

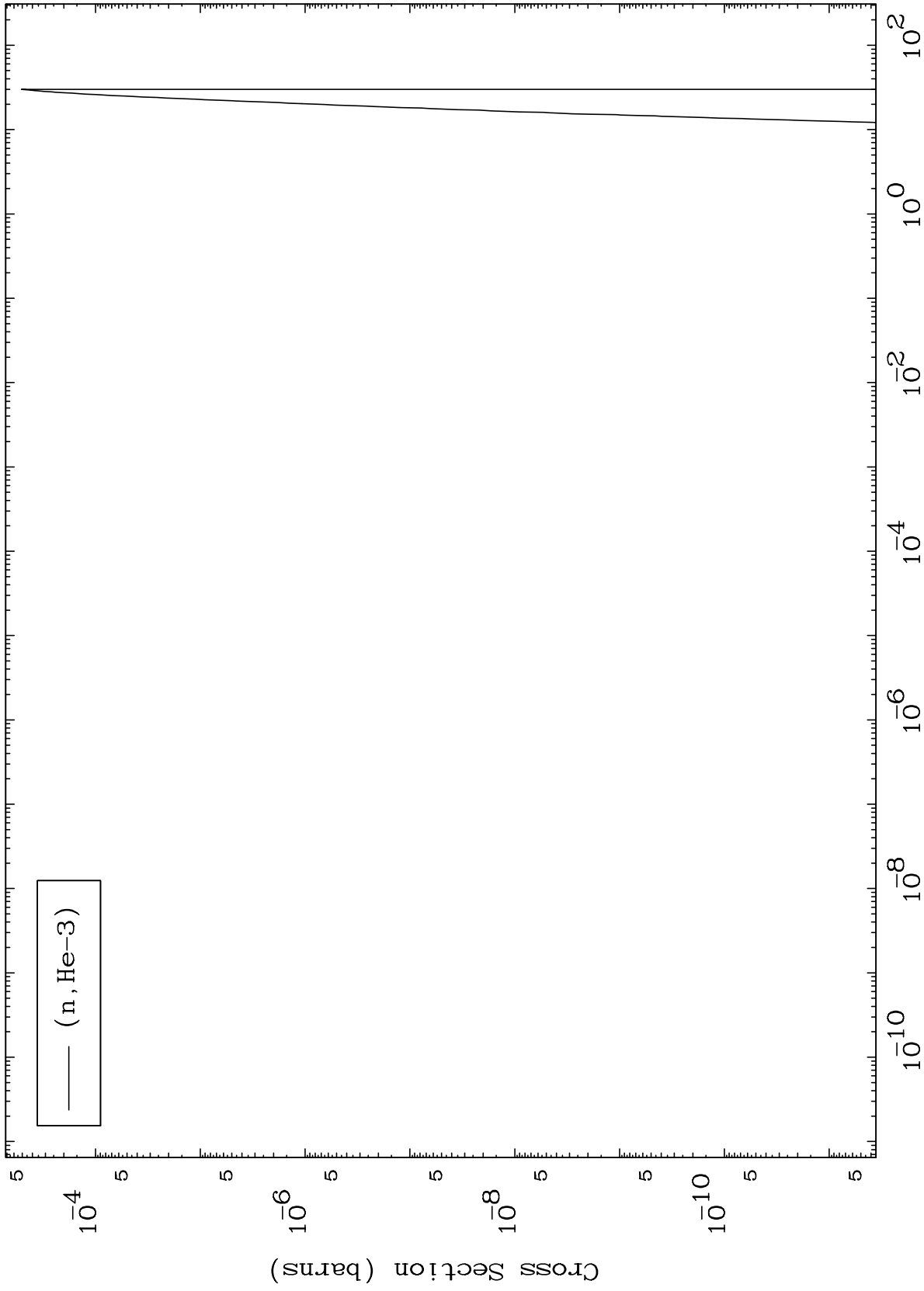
Incident Energy (MeV)

101-Md-252

MAT 9953

(n,He3) Levels
293 Kelvin Cross Sections

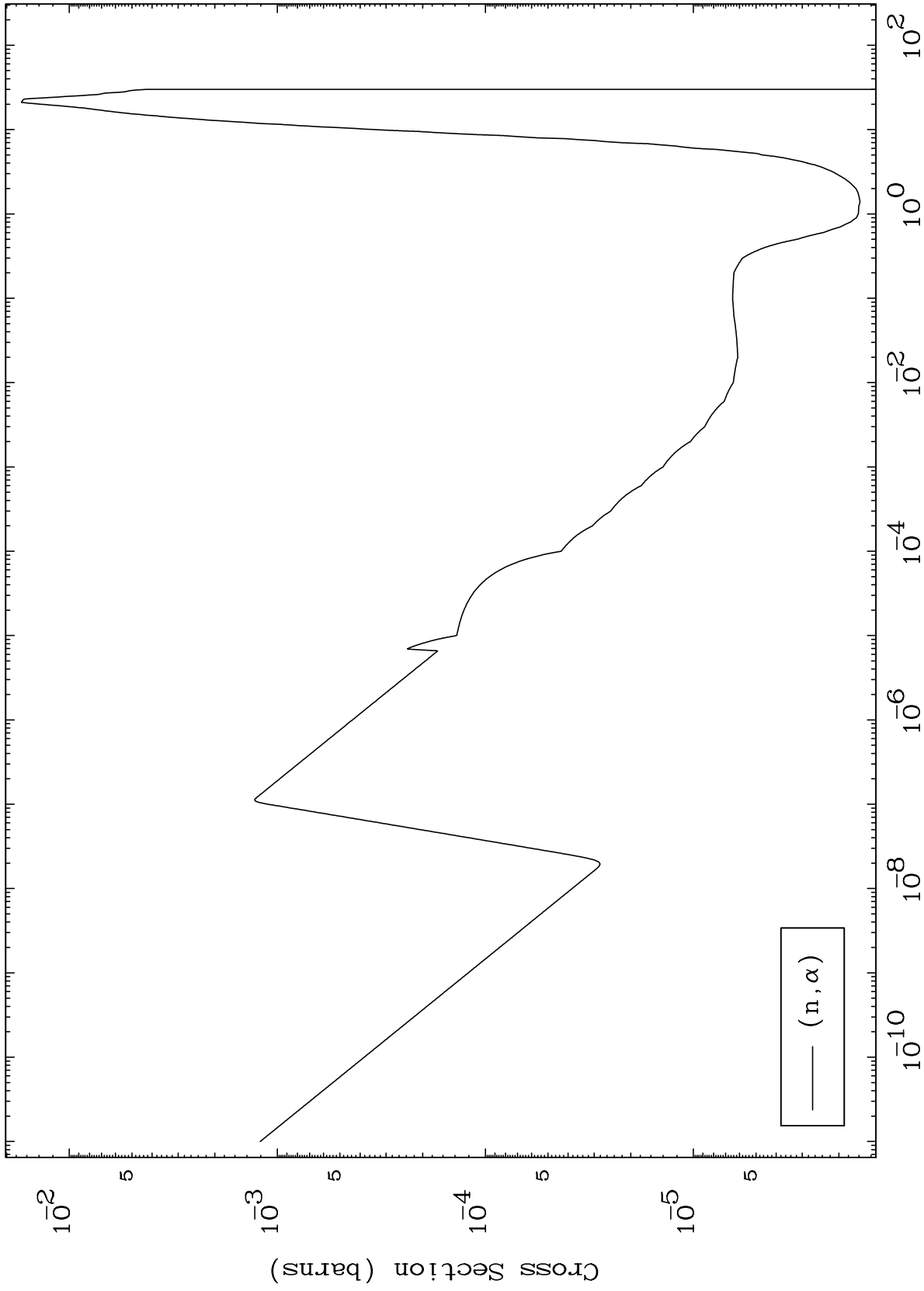
101-Md-252



MAT 9953

(n,α) Levels
293 Kelvin Cross Sections

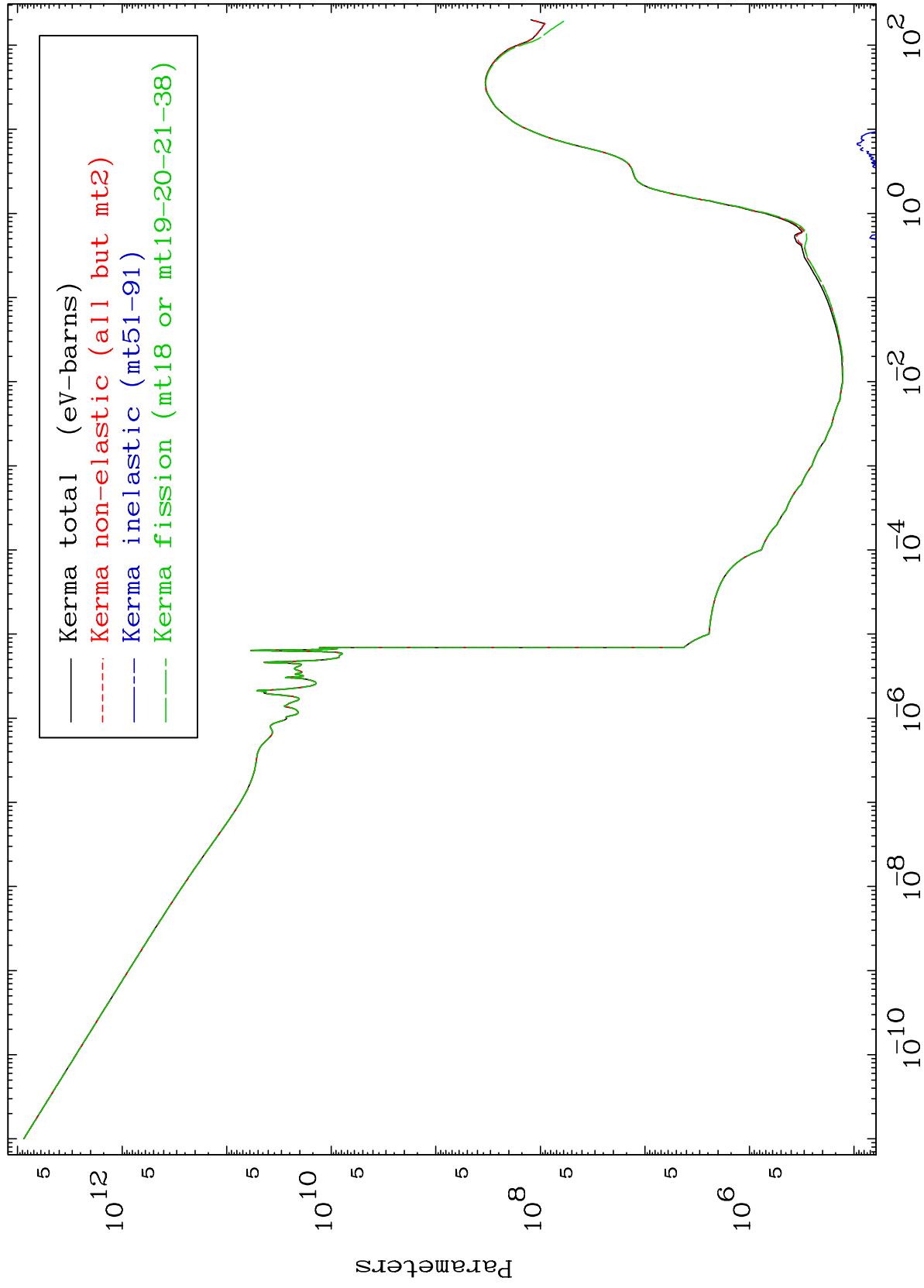
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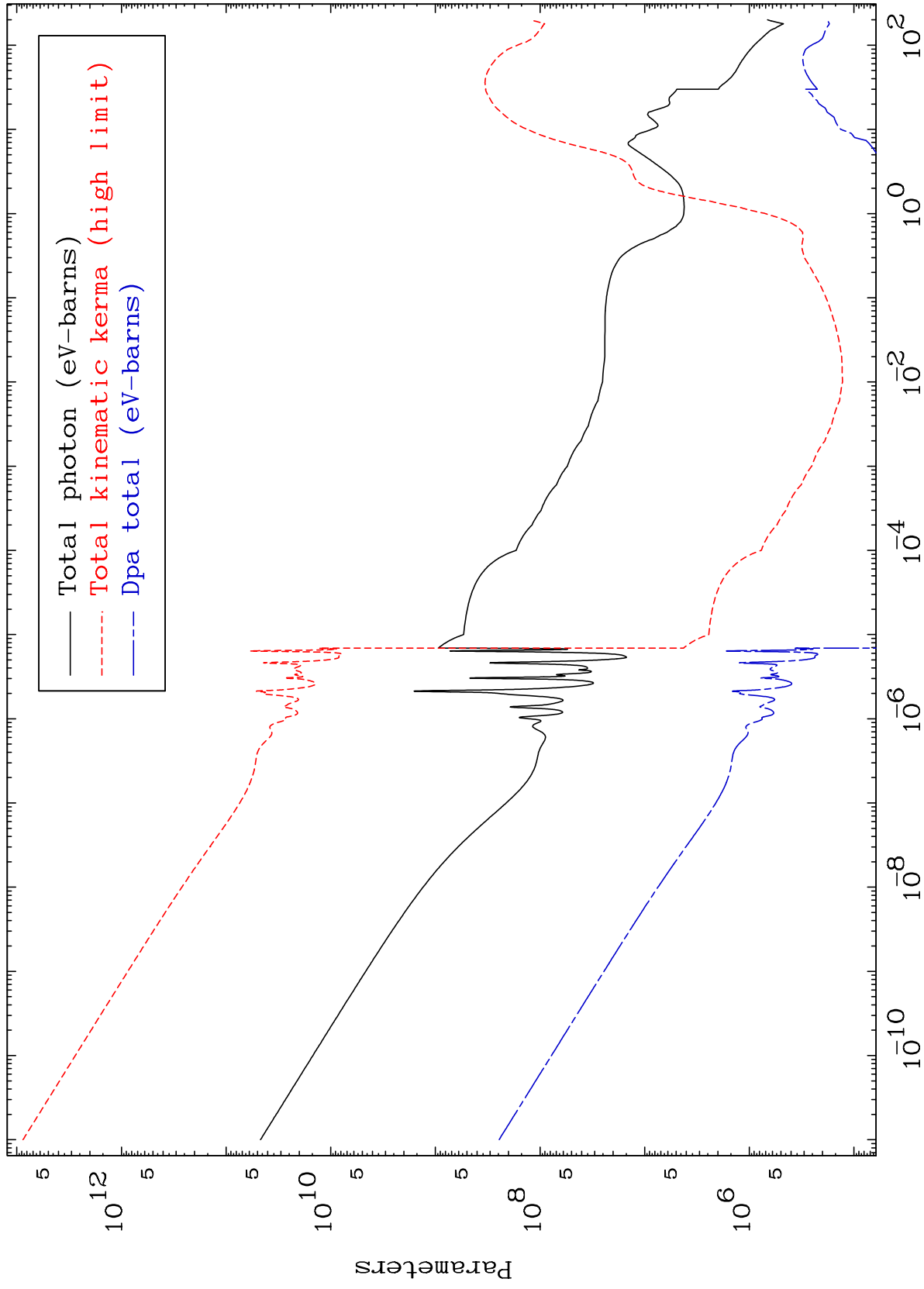


15

Incident Energy (MeV)

101-Md-252

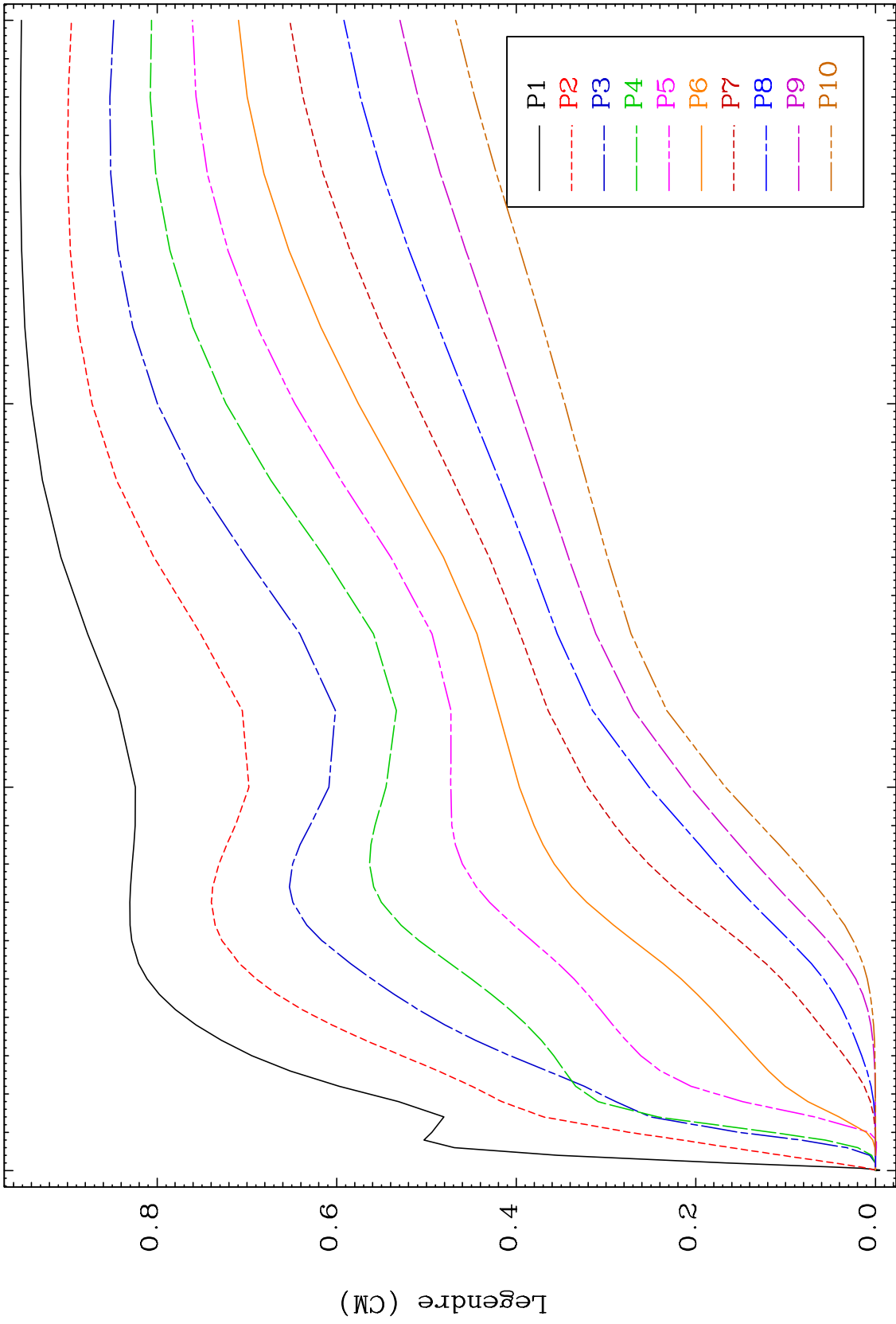




MAT 9953

Elastic Legendre Coefficients

101-Md-252



18

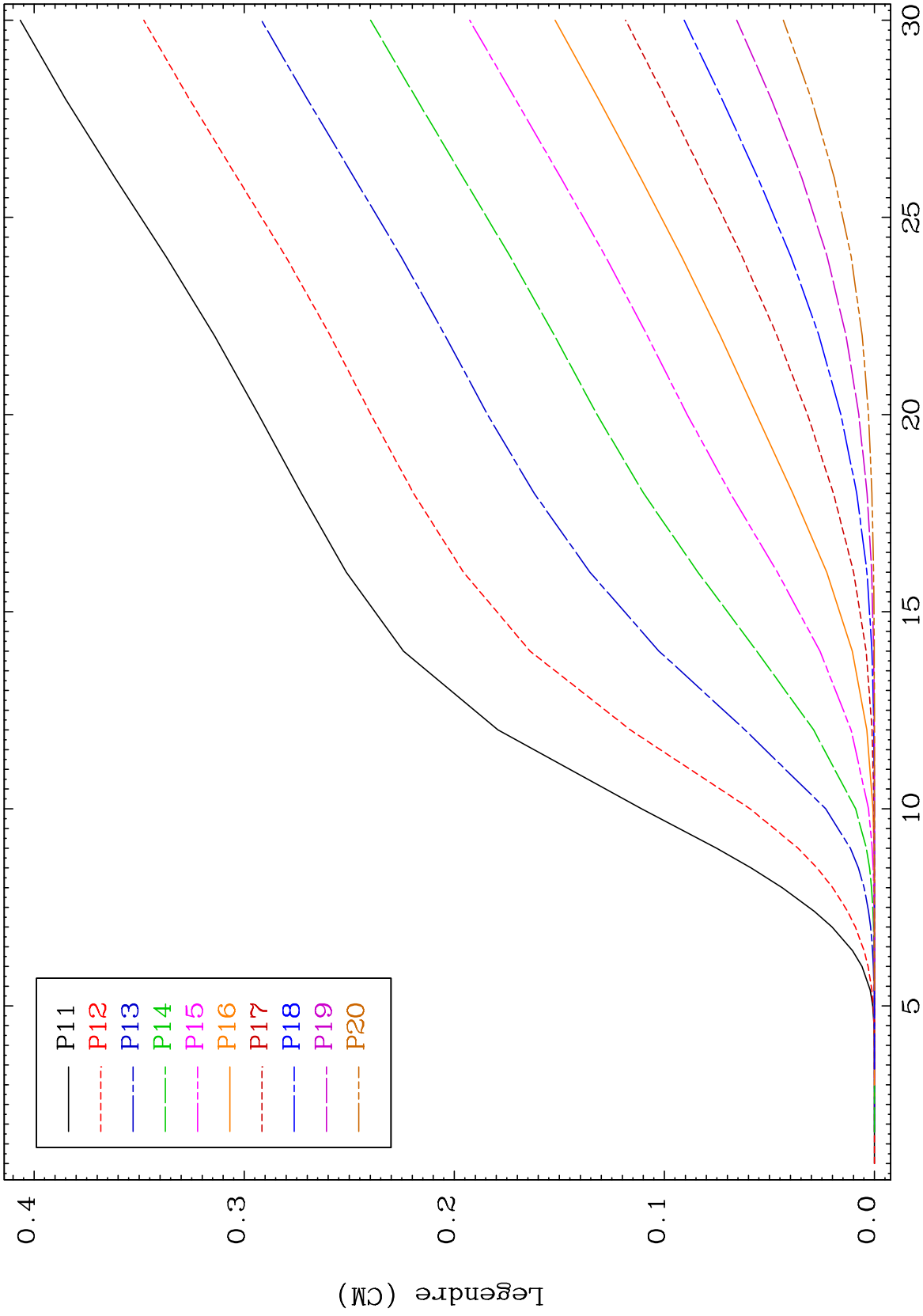
Incident Energy (MeV)

101-Md-252

MAT 9953

Elastic Legendre Coefficients

101-Md-252



19

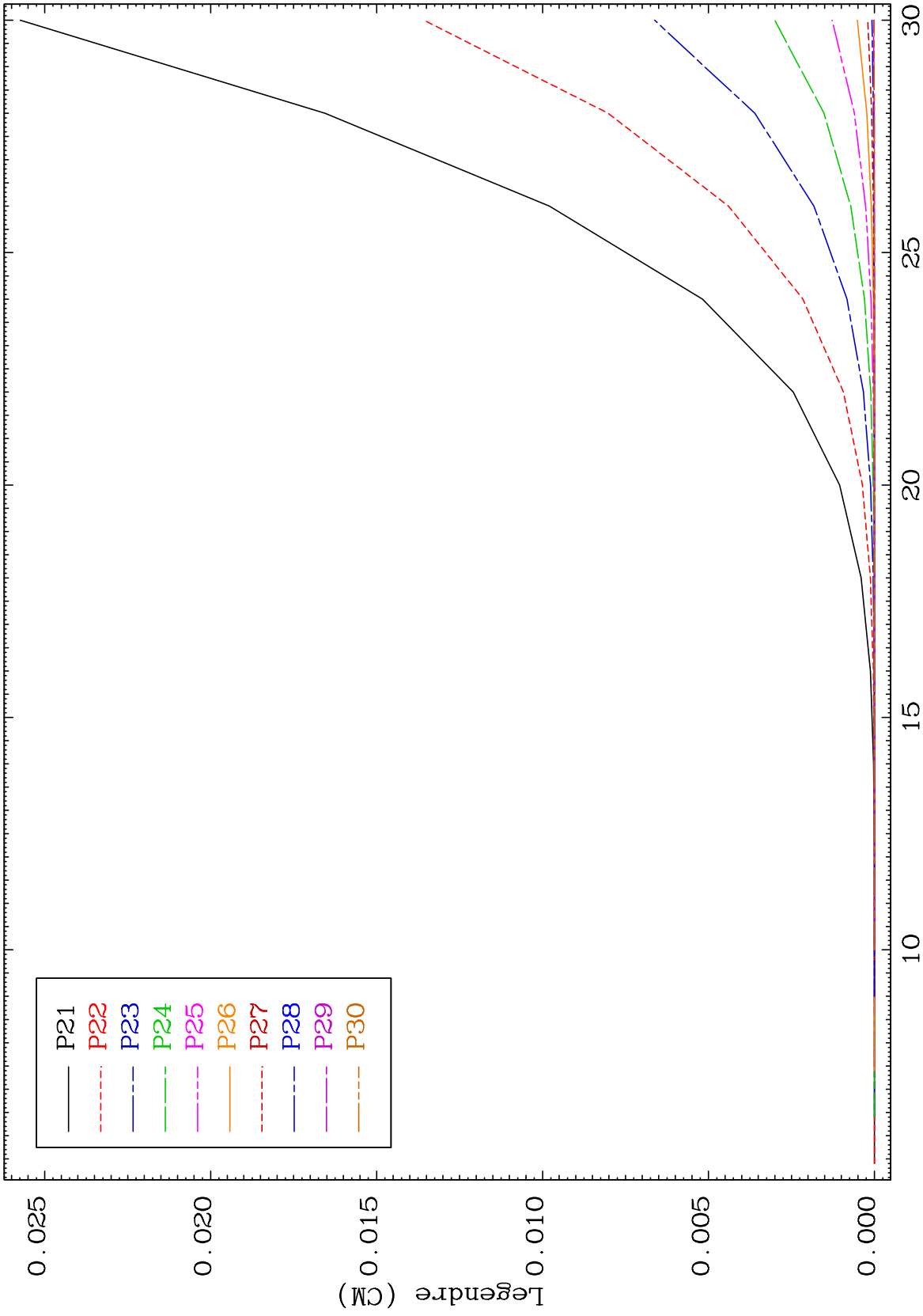
Incident Energy (MeV)

101-Md-252

MAT 9953

Elastic Legendre Coefficients

101-Md-252



20

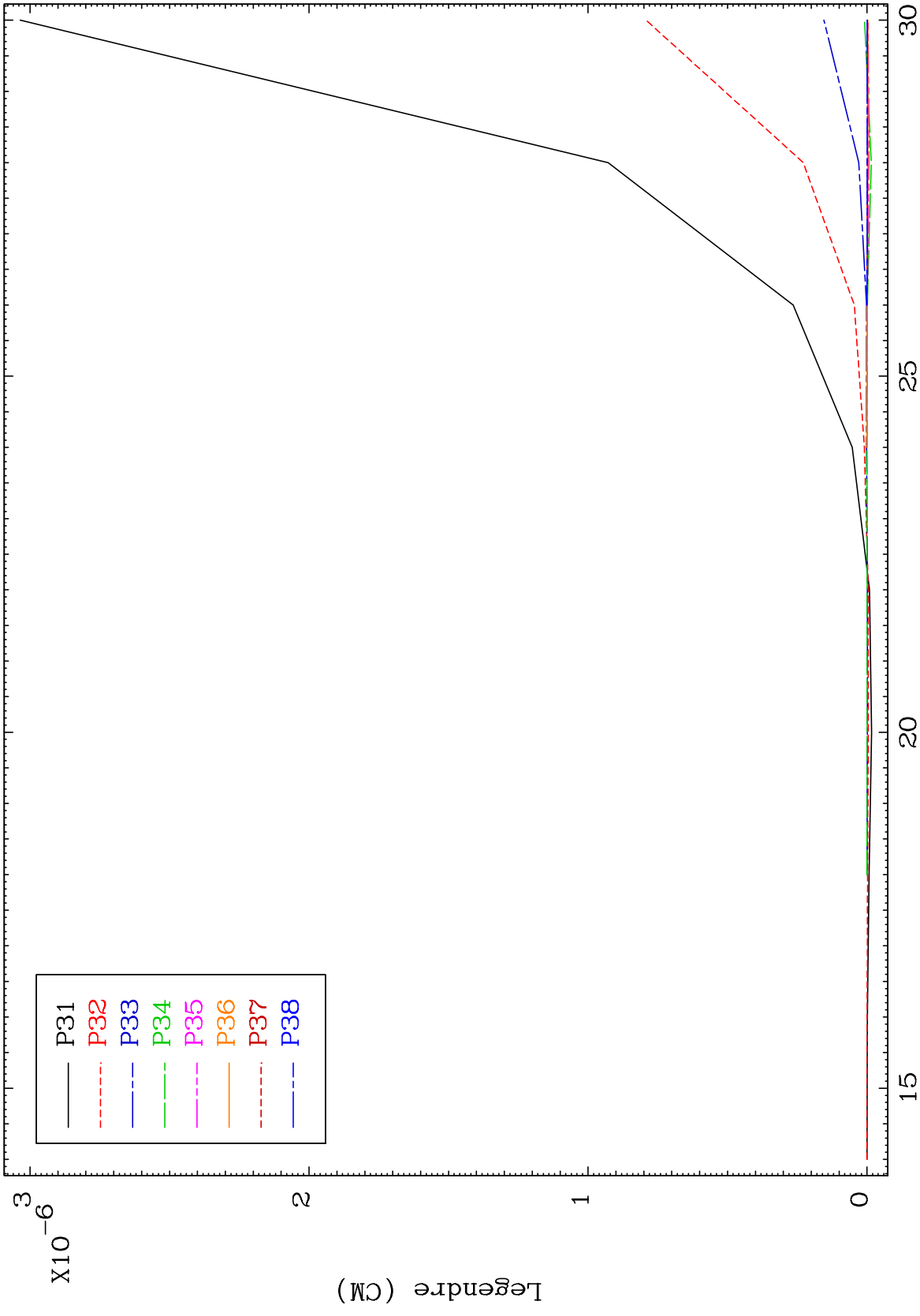
Incident Energy (MeV)

101-Md-252

MAT 9953

Elastic Legendre Coefficients

101-Md-252



21

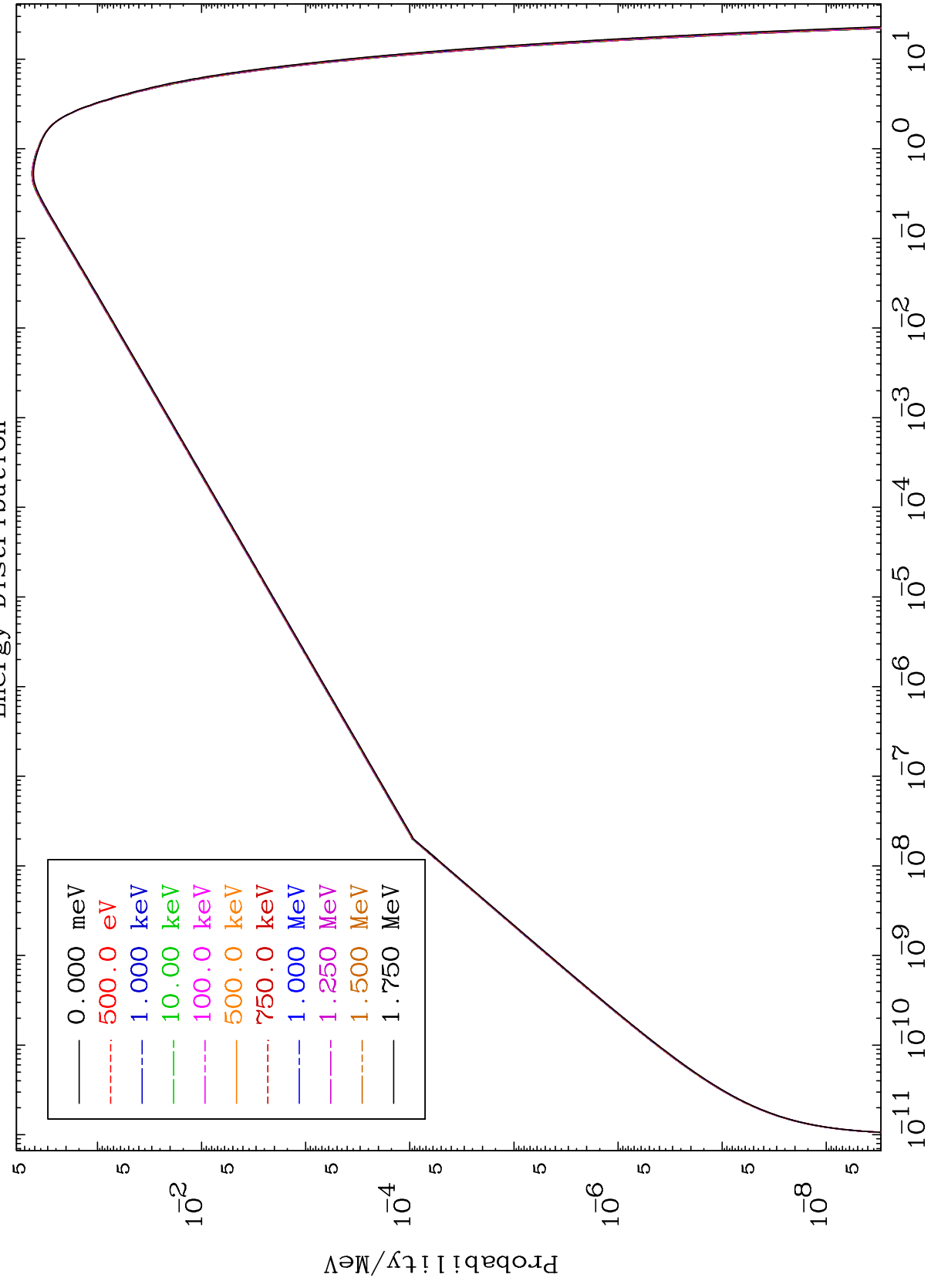
Incident Energy (MeV)

101-Md-252

MAT 9953

Fission Energy Distribution

101-Md-252

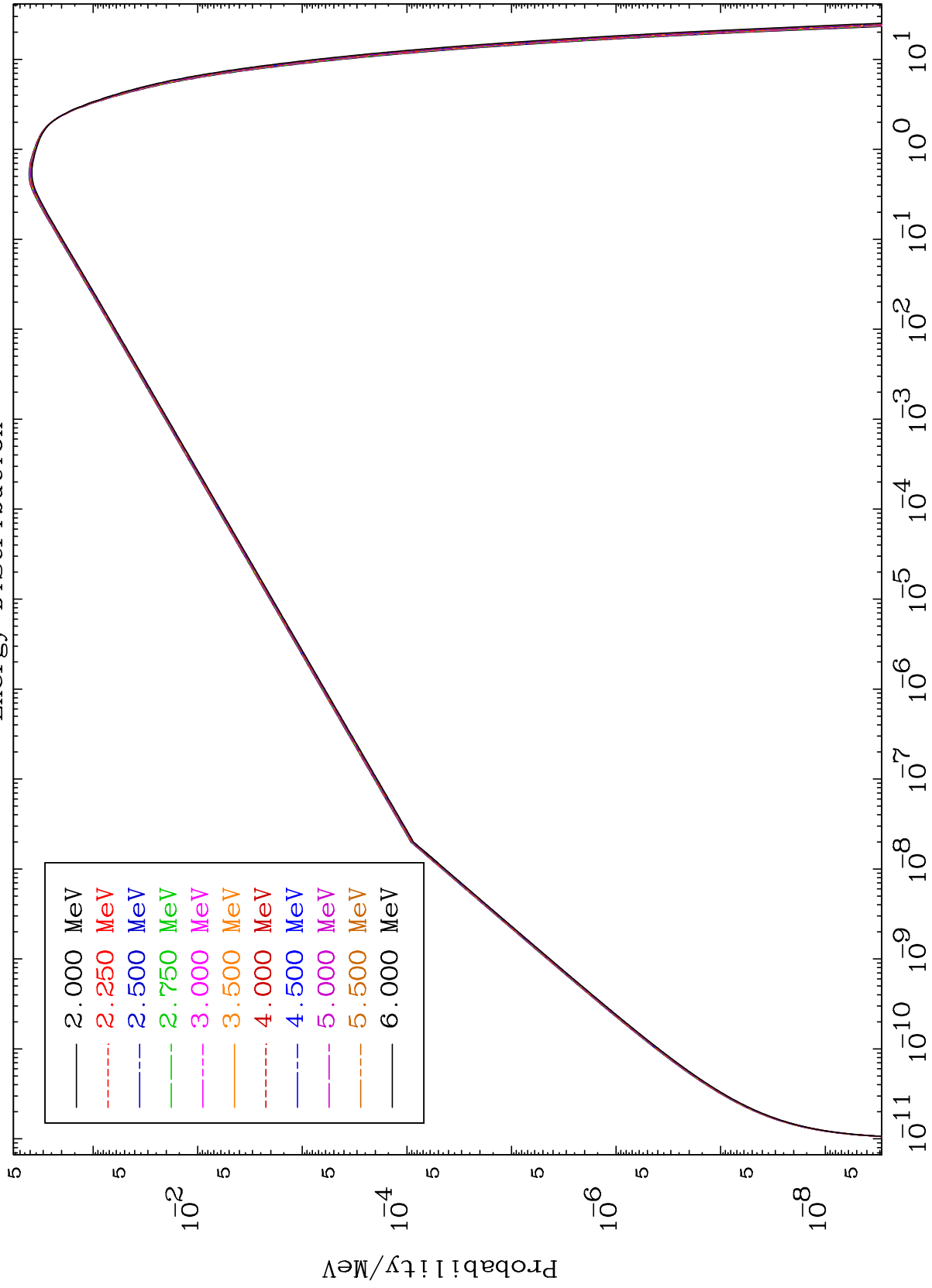


101-Md-252

MAT 9953

Fission Energy Distribution

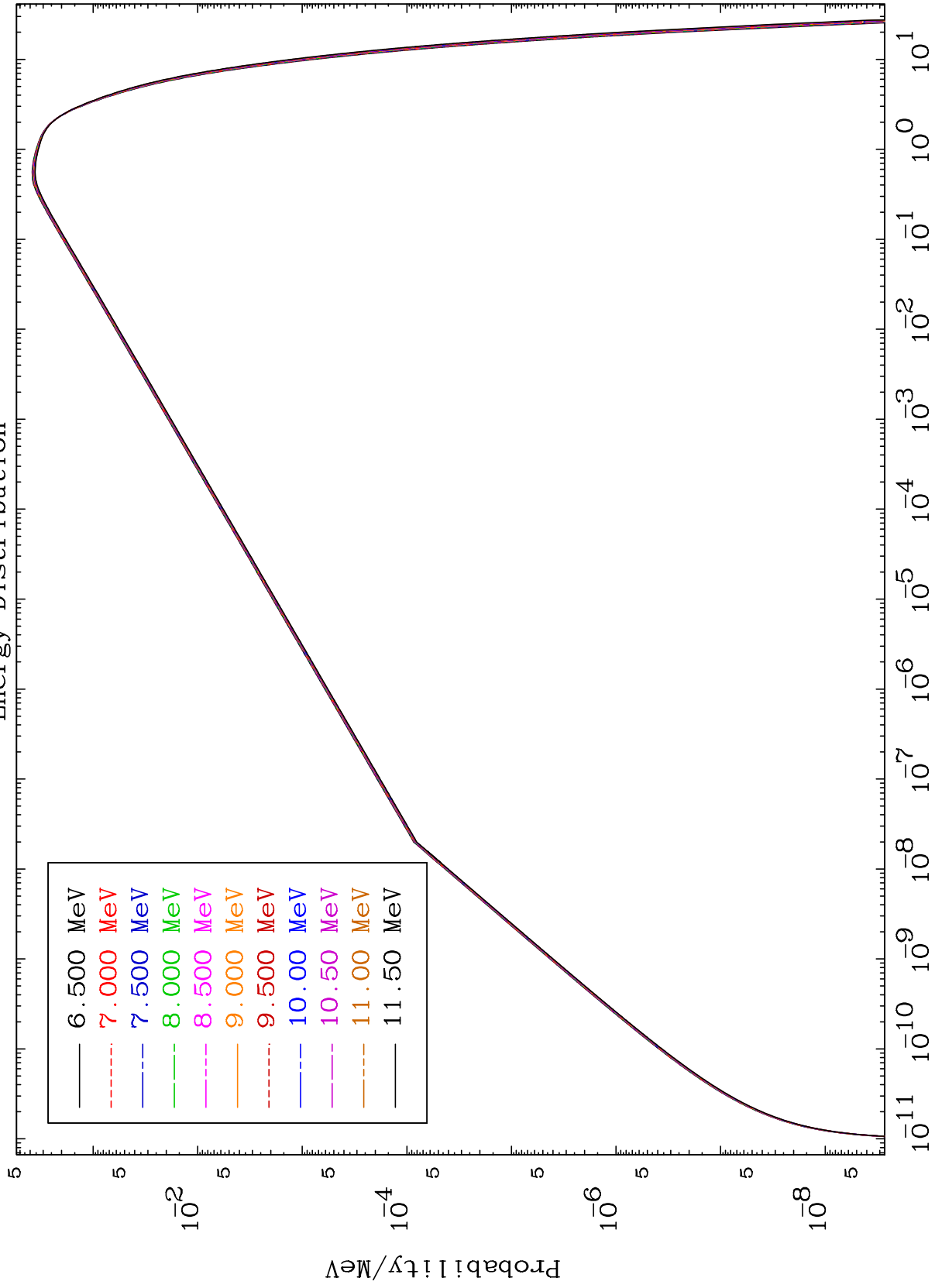
101-Md-252



MAT 9953

Fission Energy Distribution

101-Md-252

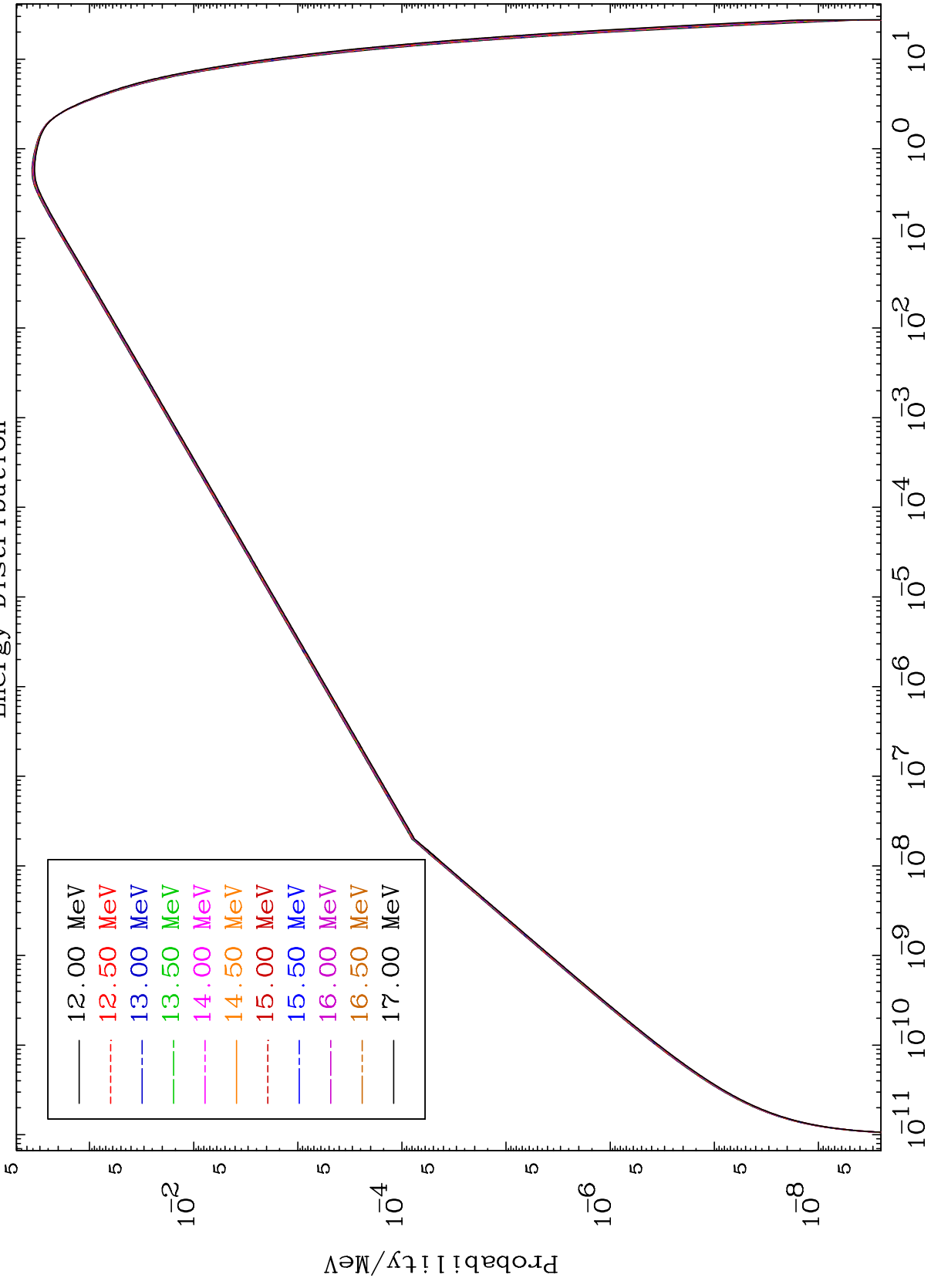


101-Md-252

MAT 9953

Fission Energy Distribution

101-Md-252

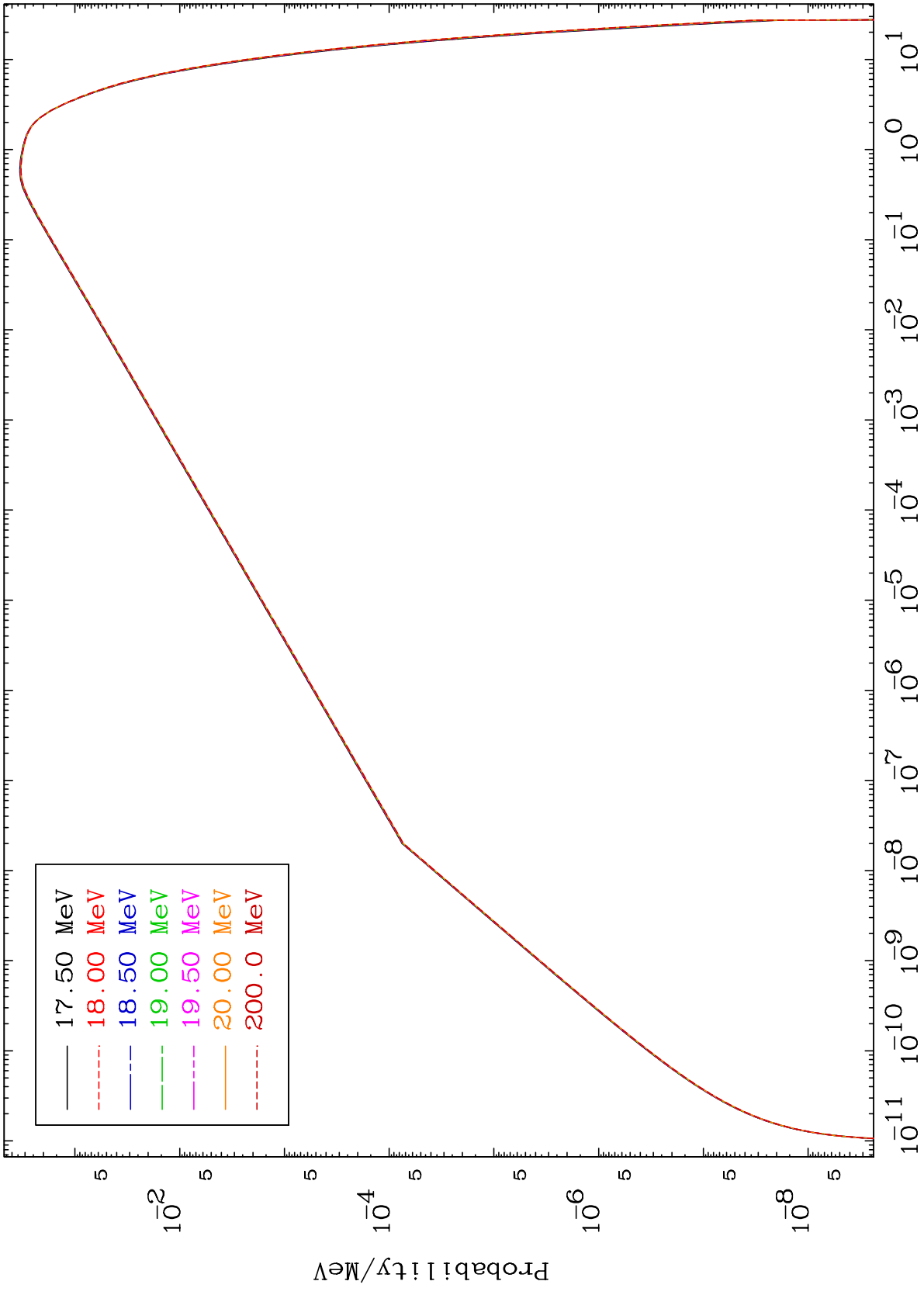


101-Md-252

MAT 9953

Fission Energy Distribution

101-Md-252



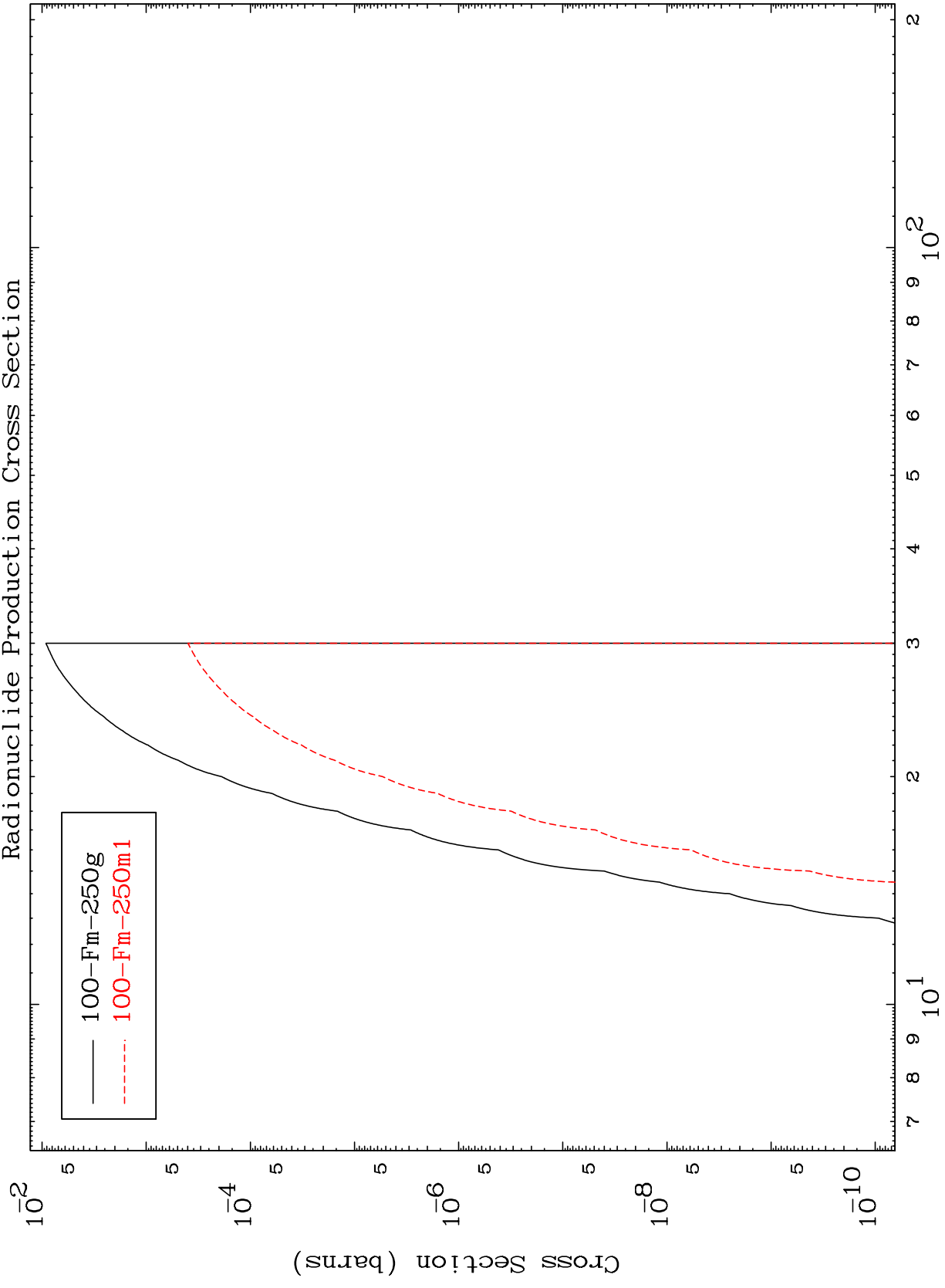
101-Md-252

MAT 9953

(n,n') d

101-Md-252

Radionuclide Production Cross Section



27

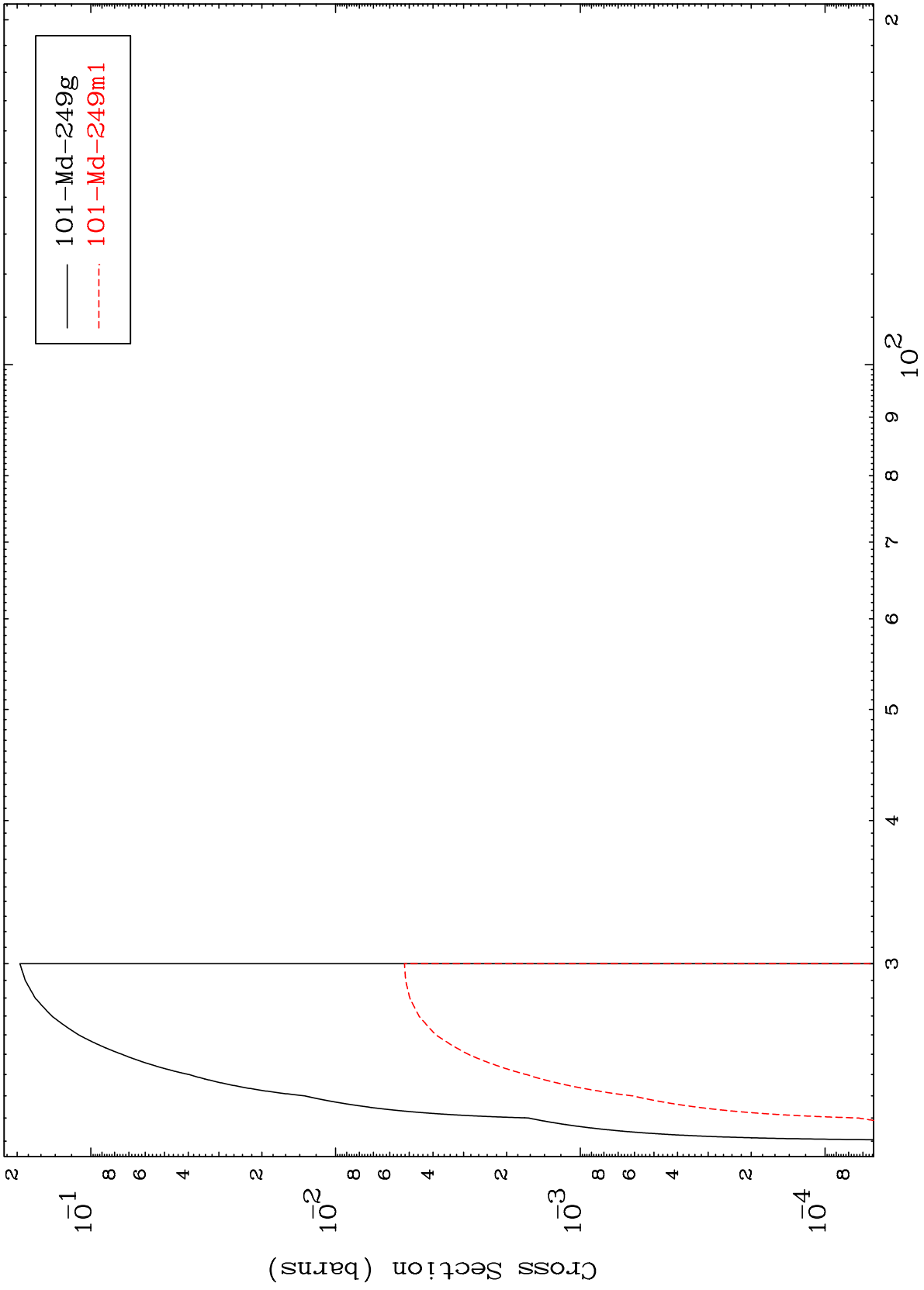
Incident Energy (MeV)

101-Md-252

MAT 9953

101-Md-252

(n,4n)
Radionuclide Production Cross Section



28

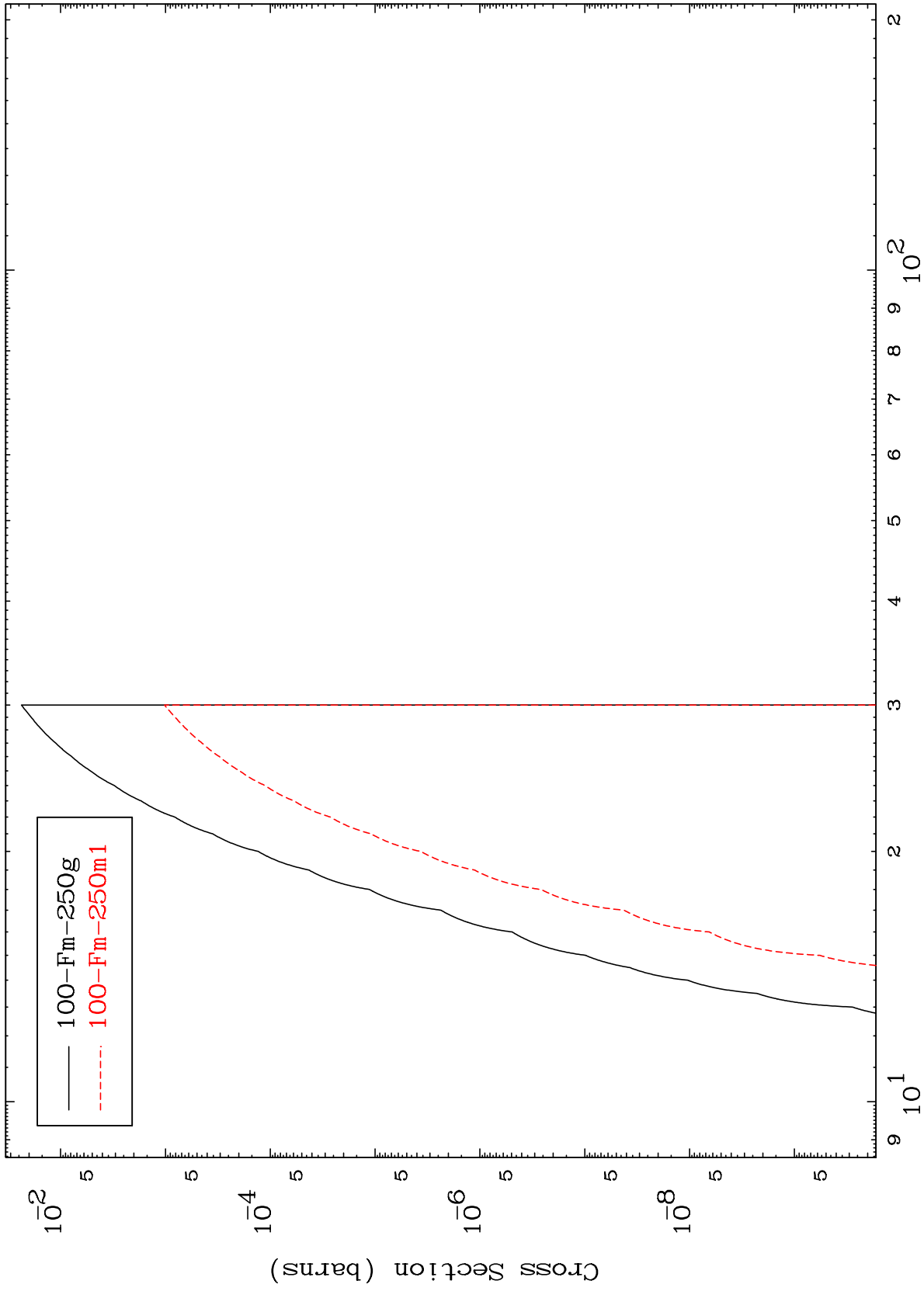
101-Md-252

MAT 9953

(n,2n) p

101-Md-252

Radionuclide Production Cross Section



29

Incident Energy (MeV)

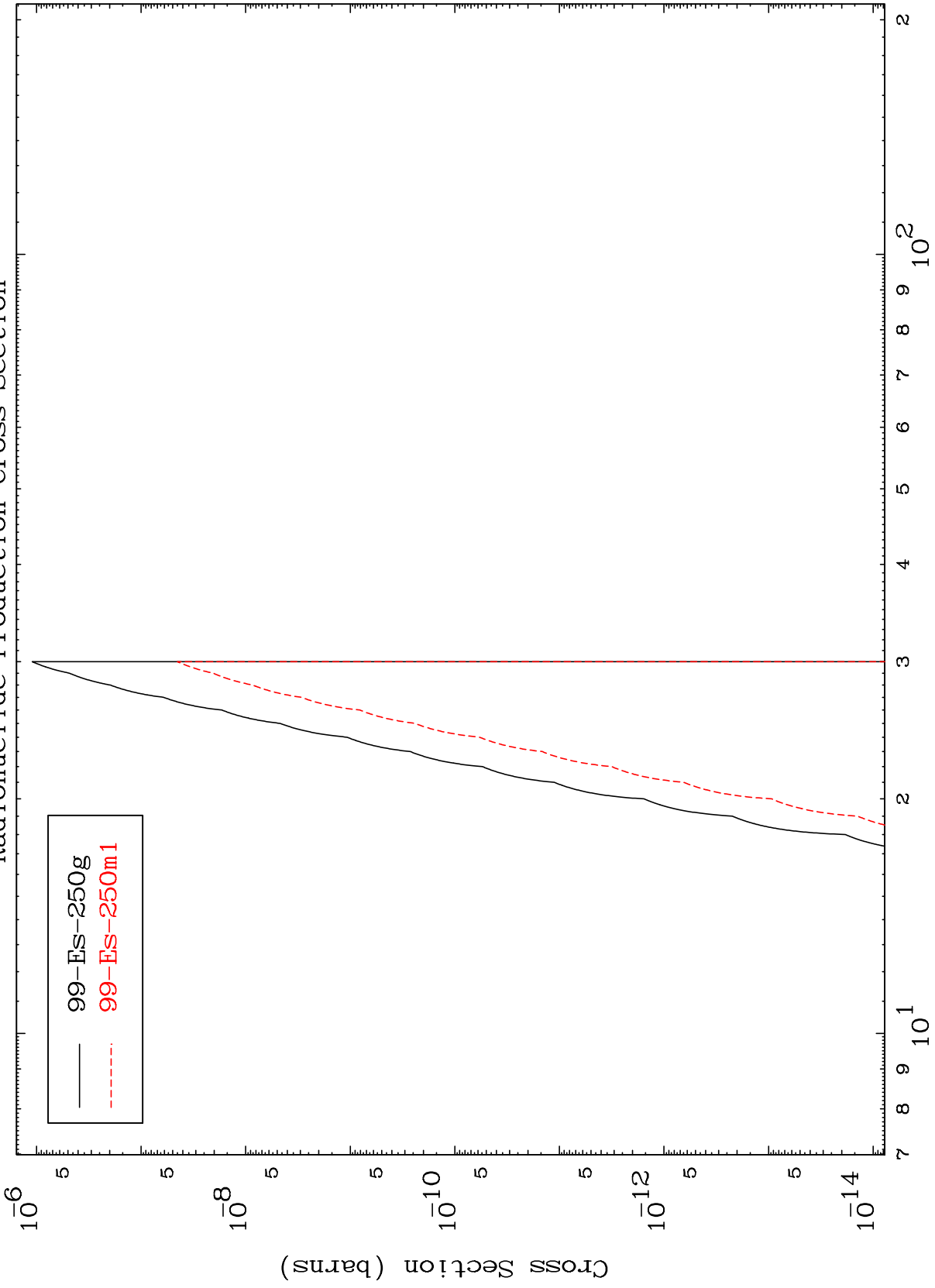
101-Md-252

MAT 9953

(n,2n) p

101-Md-252

Radionuclide Production Cross Section



99-Es-250g
99-Es-250ml

30

Incident Energy (MeV)

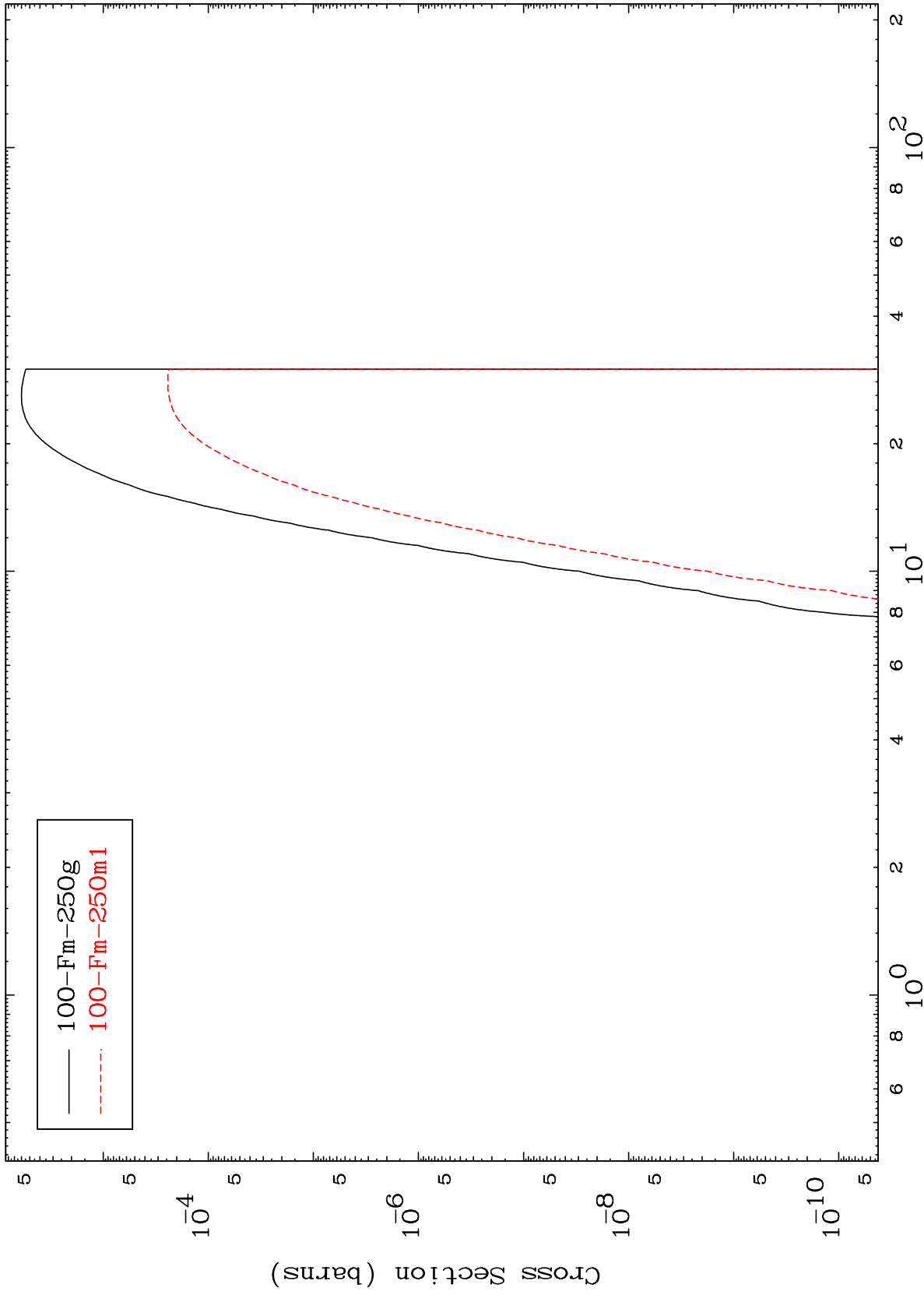
101-Md-252

MAT 9953

(n, t)

101-Md-252

Radionuclide Production Cross Section



31

Incident Energy (MeV)

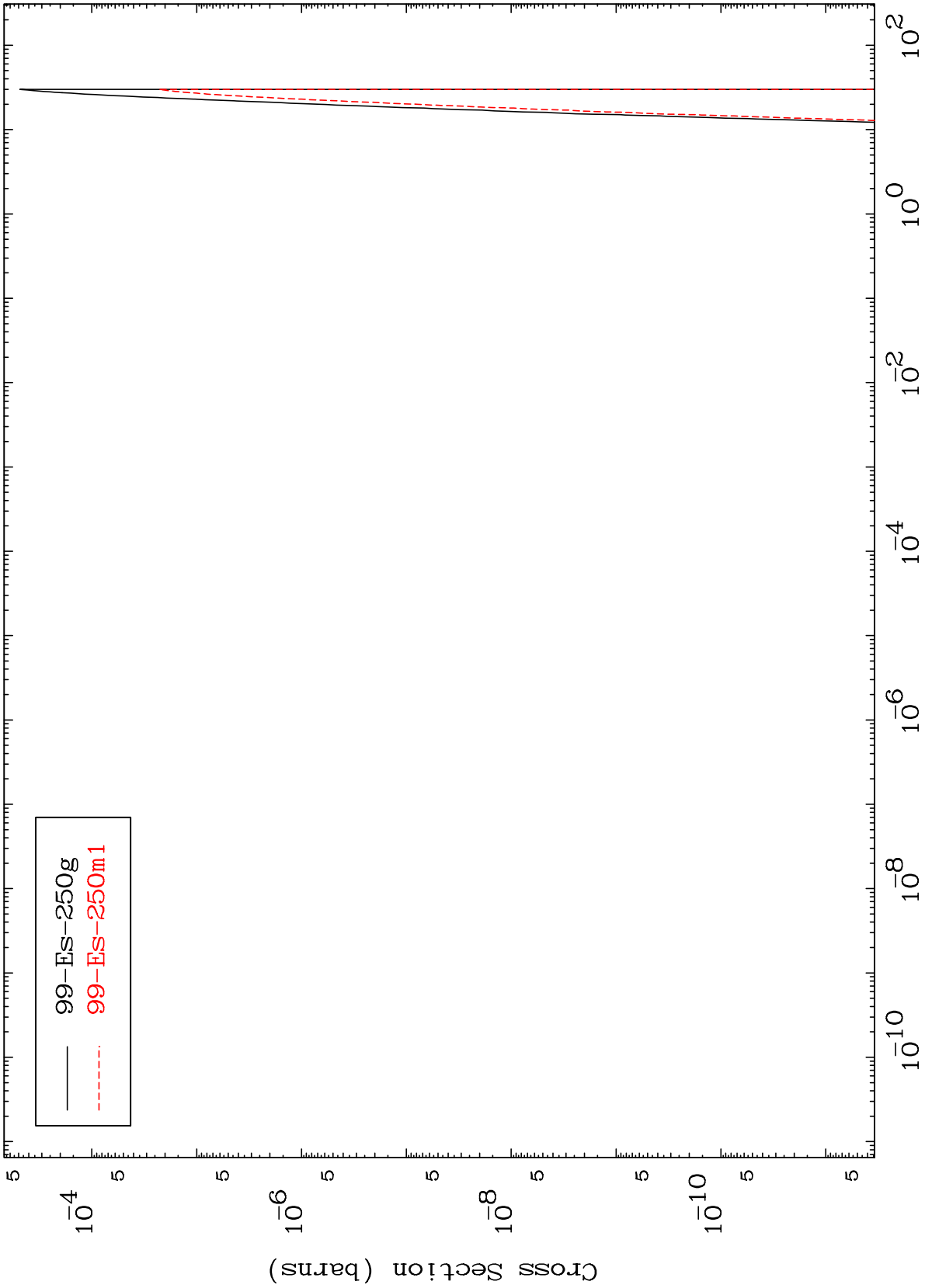
101-Md-252

MAT 9953

(n, He-3)

101-Md-252

Radionuclide Production Cross Section



32

Incident Energy (MeV)

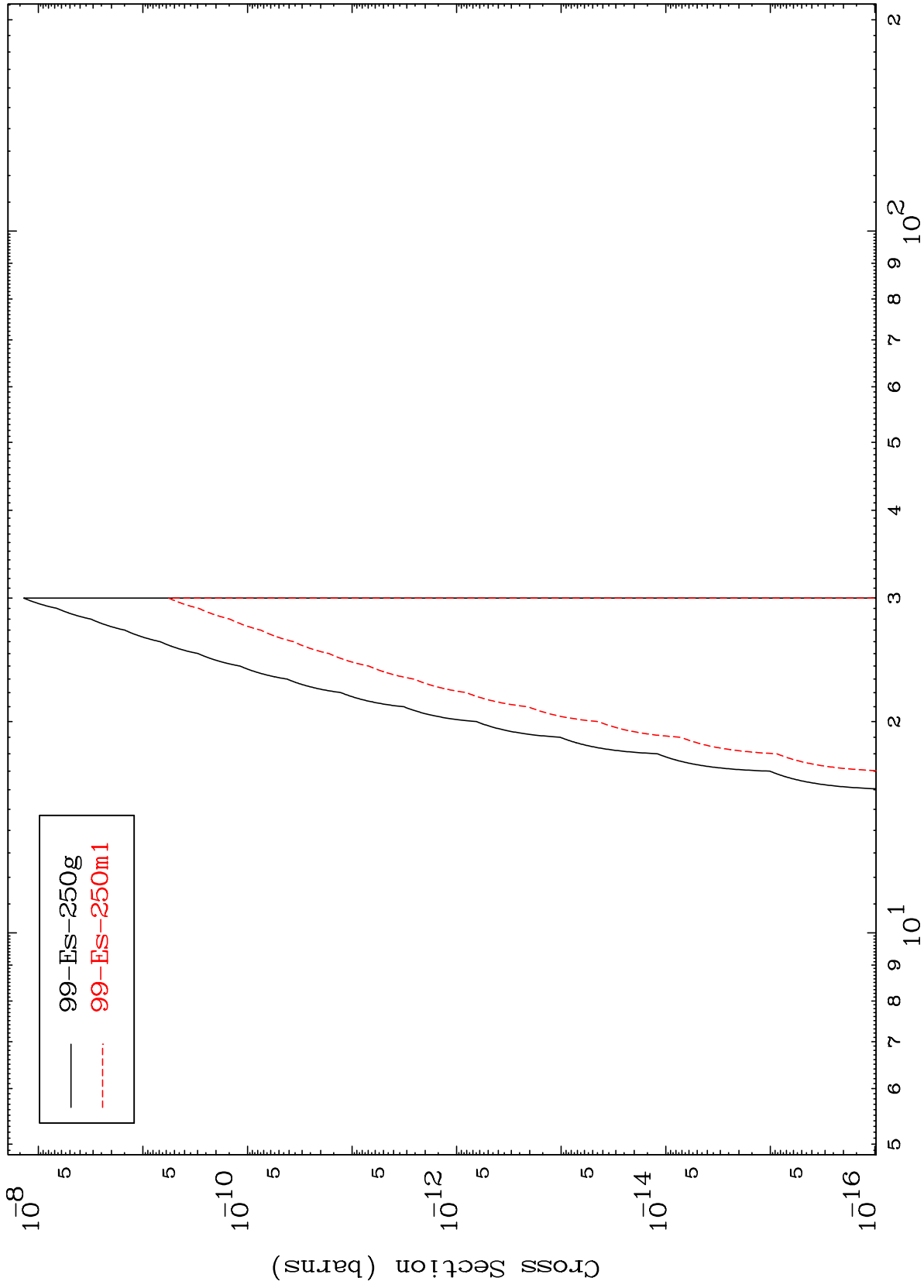
101-Md-252

MAT 9953

(n,p) d

101-Md-252

Radionuclide Production Cross Section



33

Incident Energy (MeV)

101-Md-252