

Program EVALPLOT
(Version 2018-1)

by

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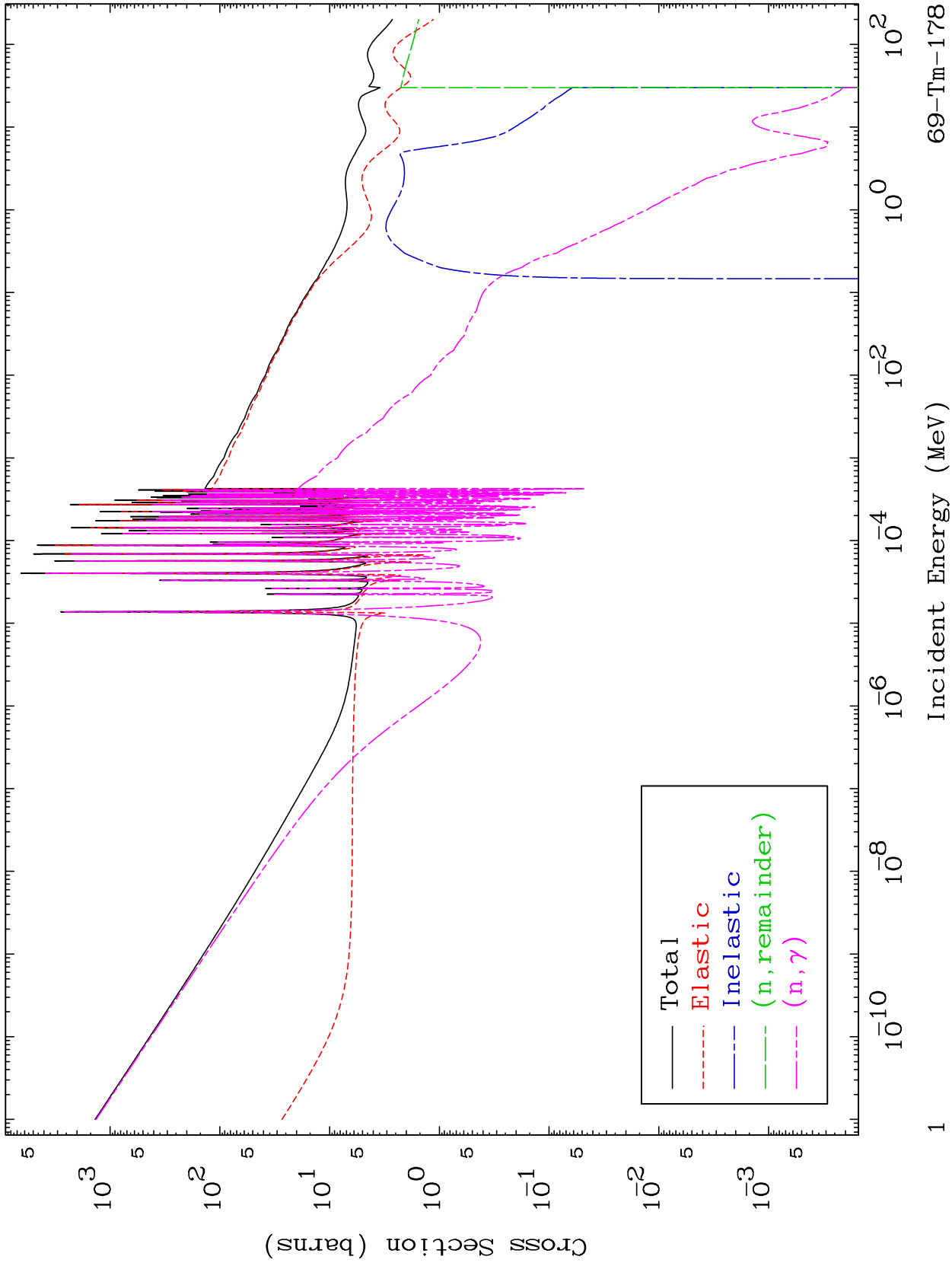
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6952

Major
293 Kelvin Cross Sections

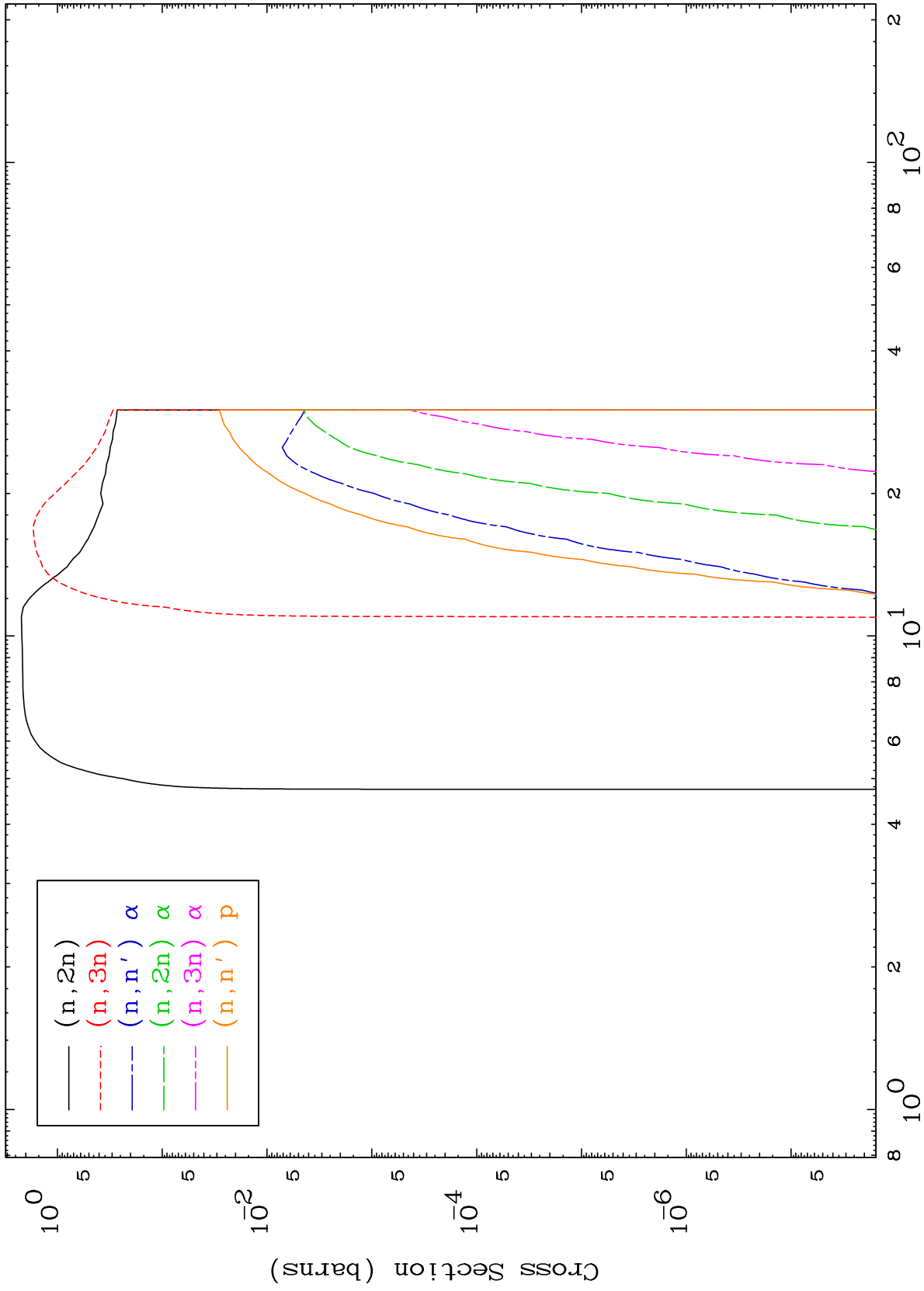
69-Tm-178



MAT 6952

Neutron Production
293 Kelvin Cross Sections

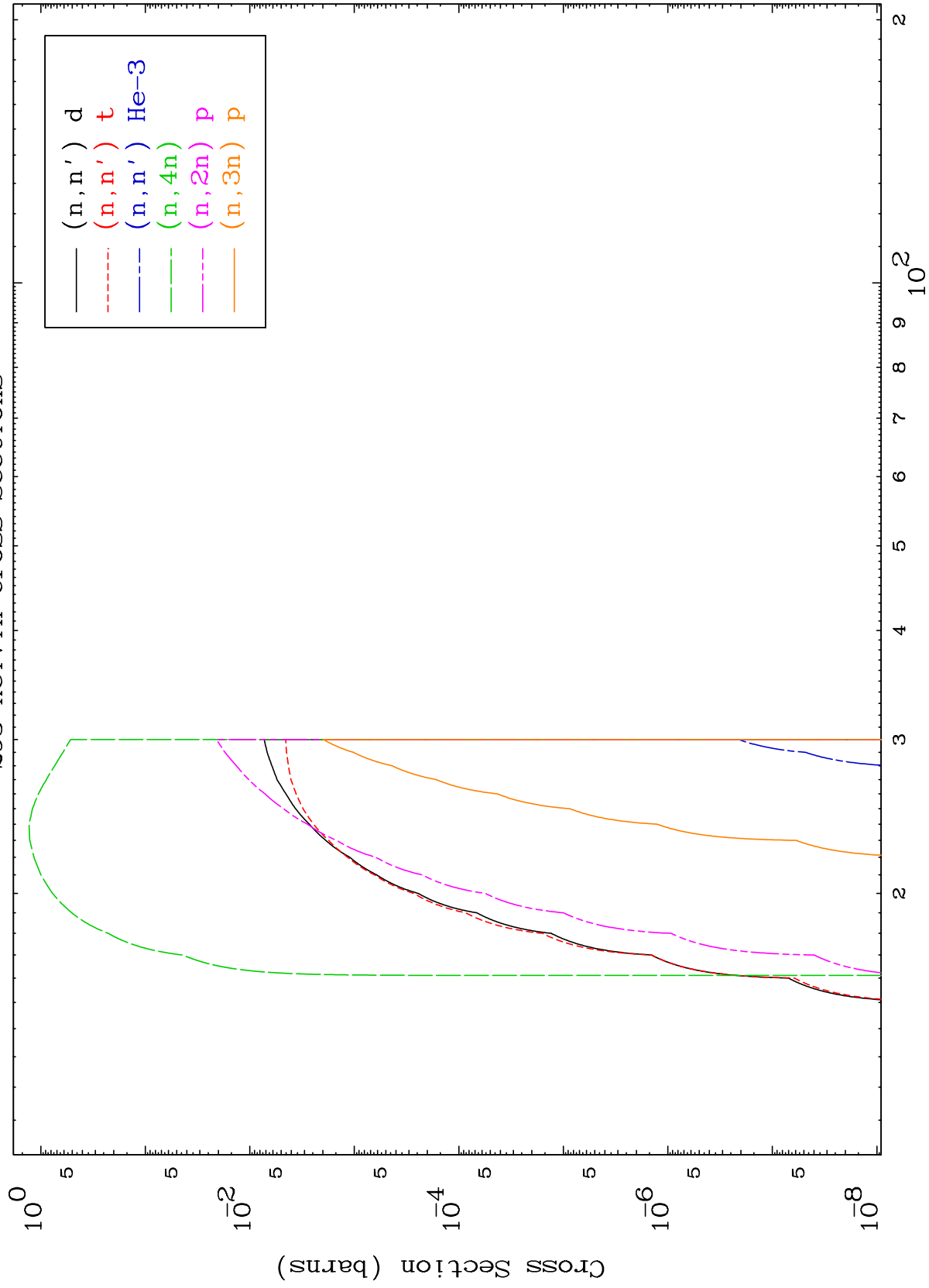
69-Tm-178



2

Incident Energy (MeV)

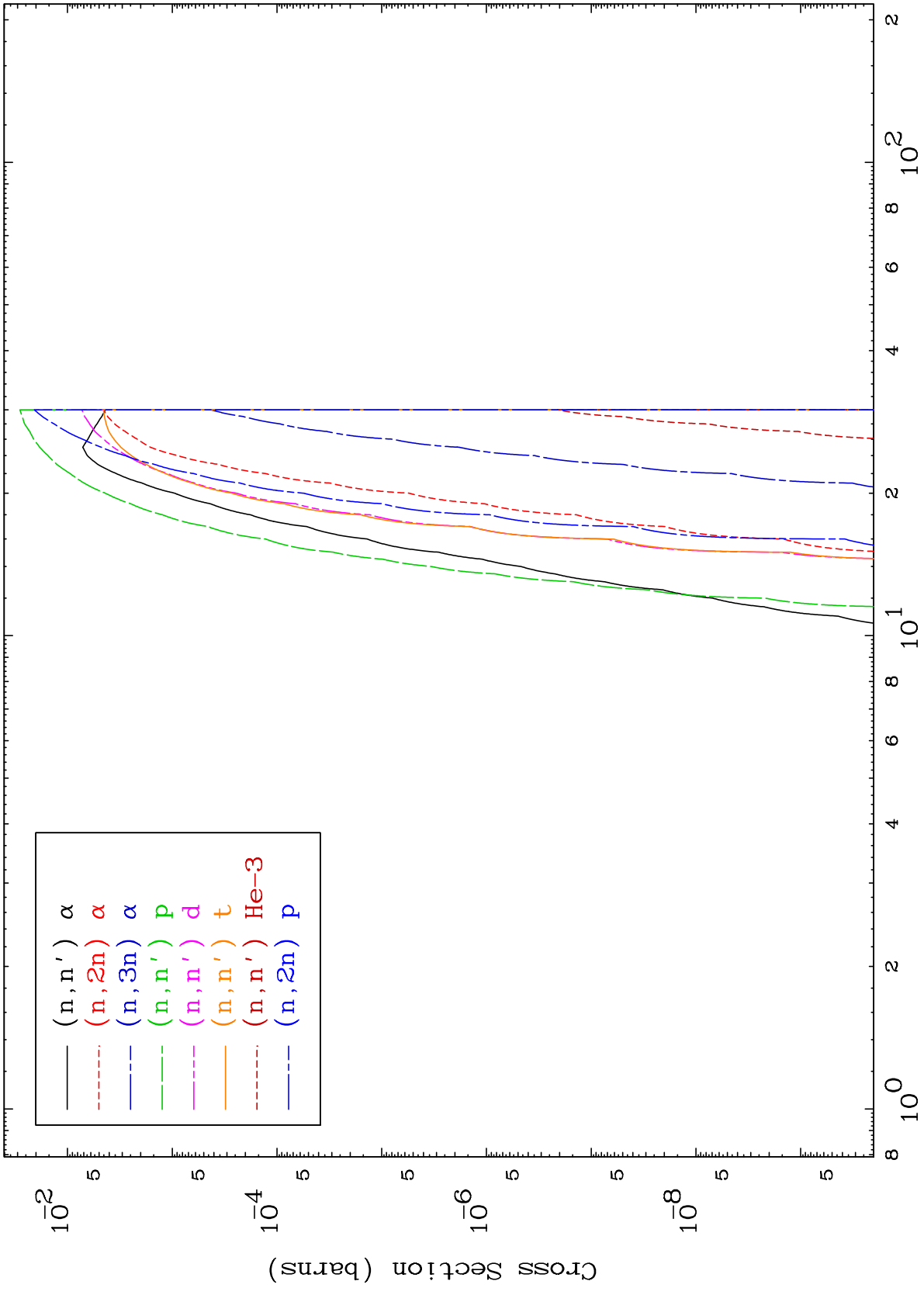
69-Tm-178



MAT 6952

293 Kelvin Cross Sections

69-Tm-178

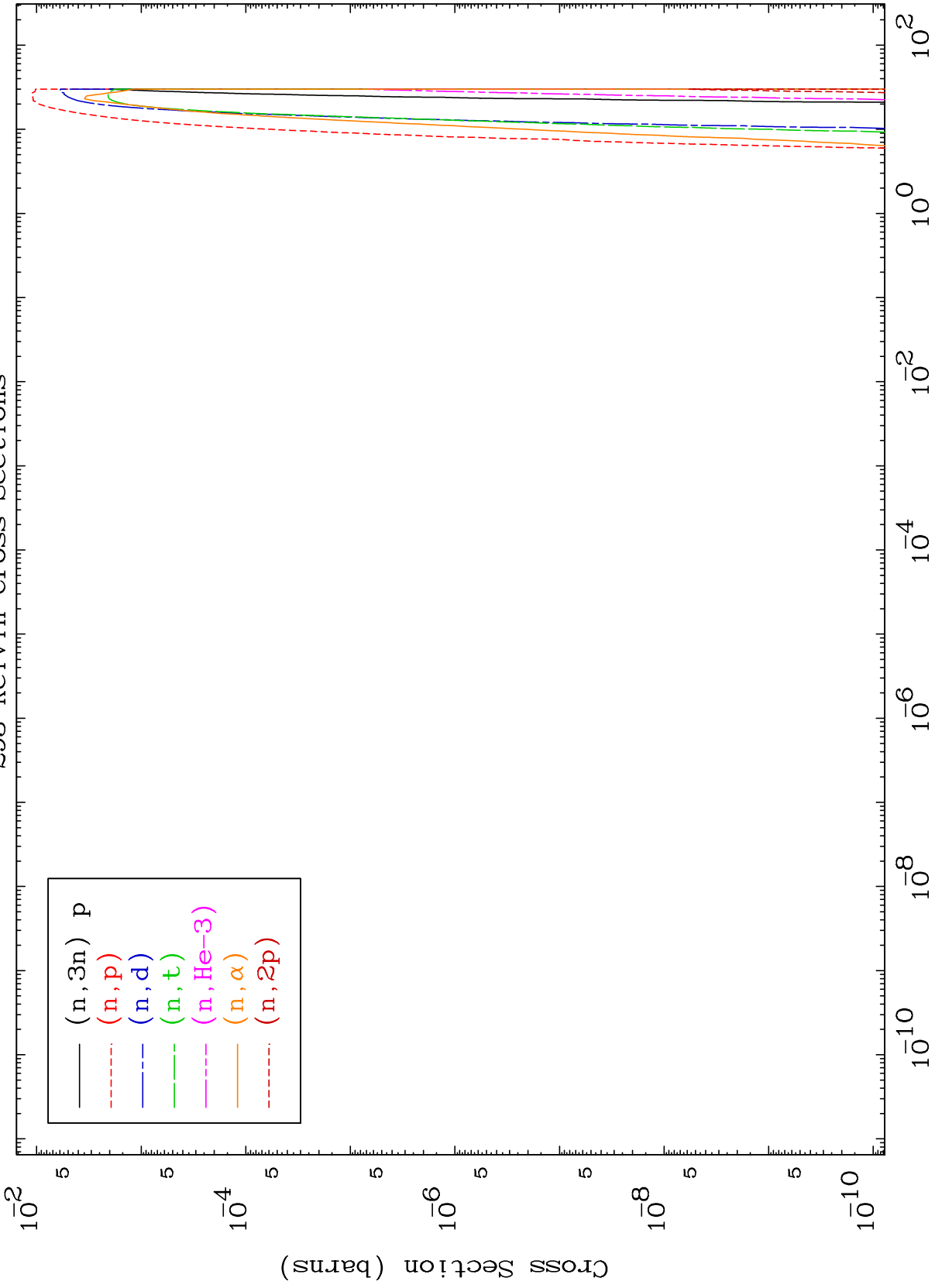


4

MAT 6952

Charged Particle
293 Kelvin Cross Sections

69-Tm-178



5

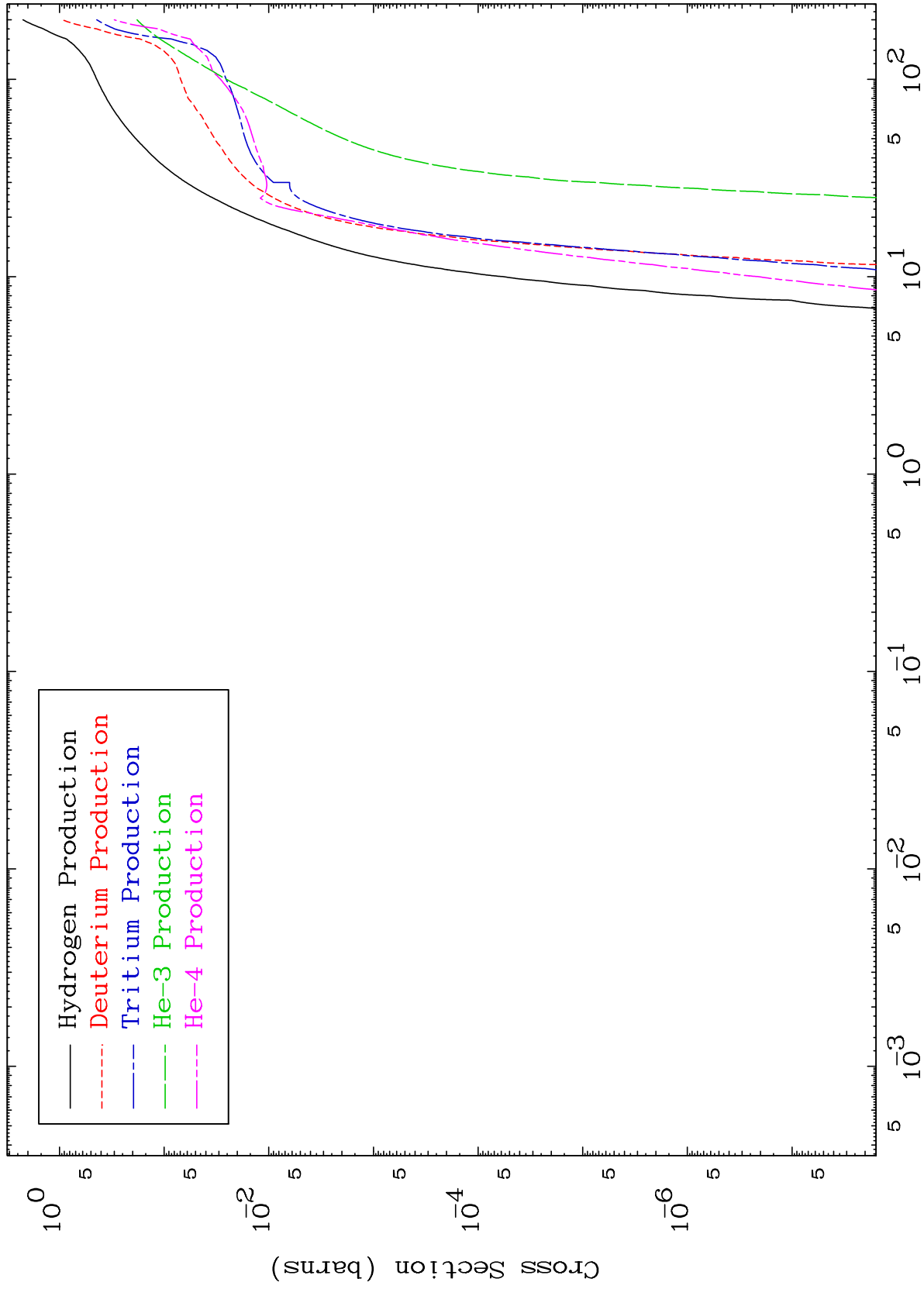
Incident Energy (MeV)

69-Tm-178

MAT 6952

Particle Production
293 Kelvin Cross Sections

69-Tm-178



6

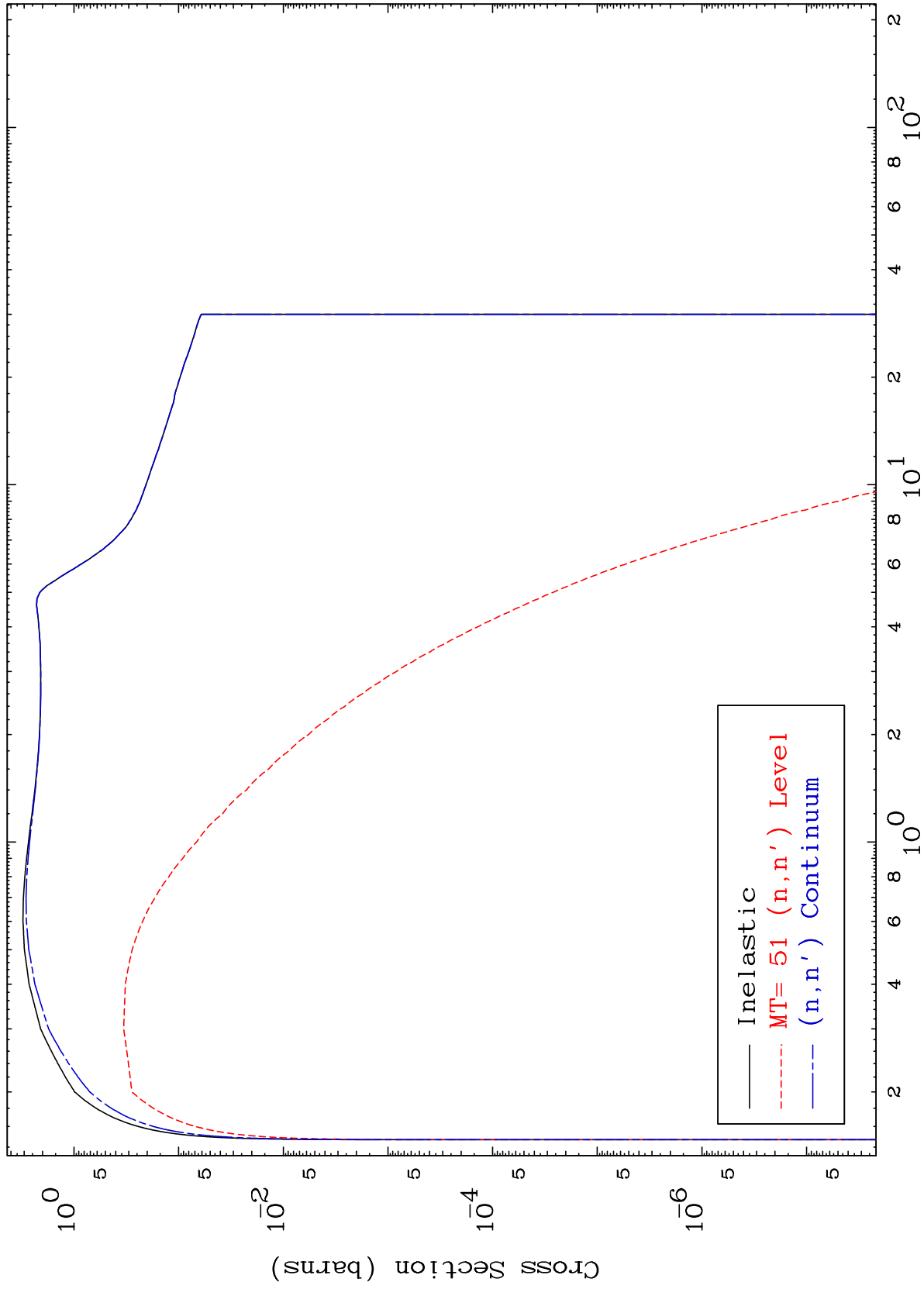
Incident Energy (MeV)

69-Tm-178

MAT 6952

(n,n') Level
293 Kelvin Cross Sections

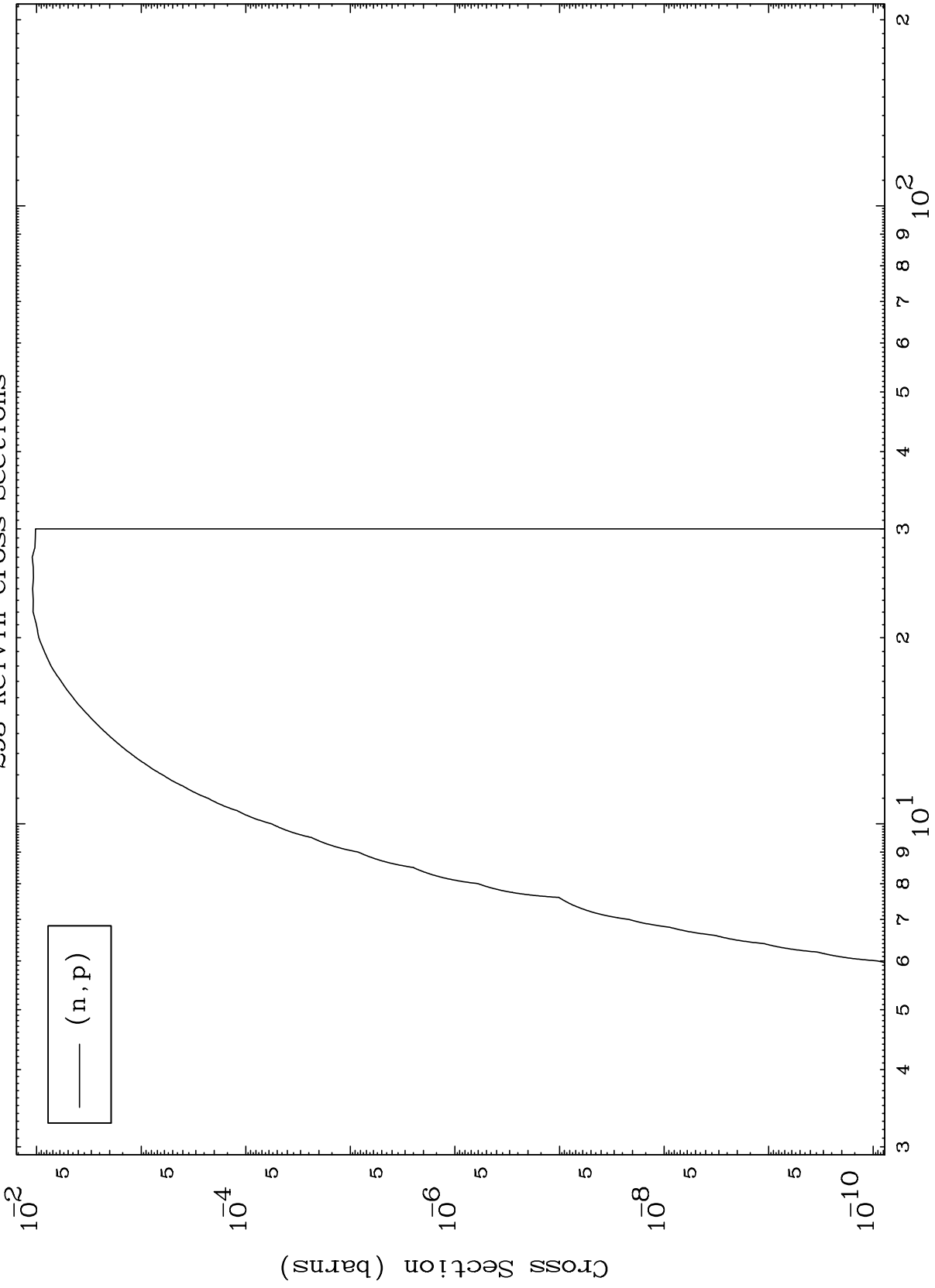
69-Tm-178



MAT 6952

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-178



8

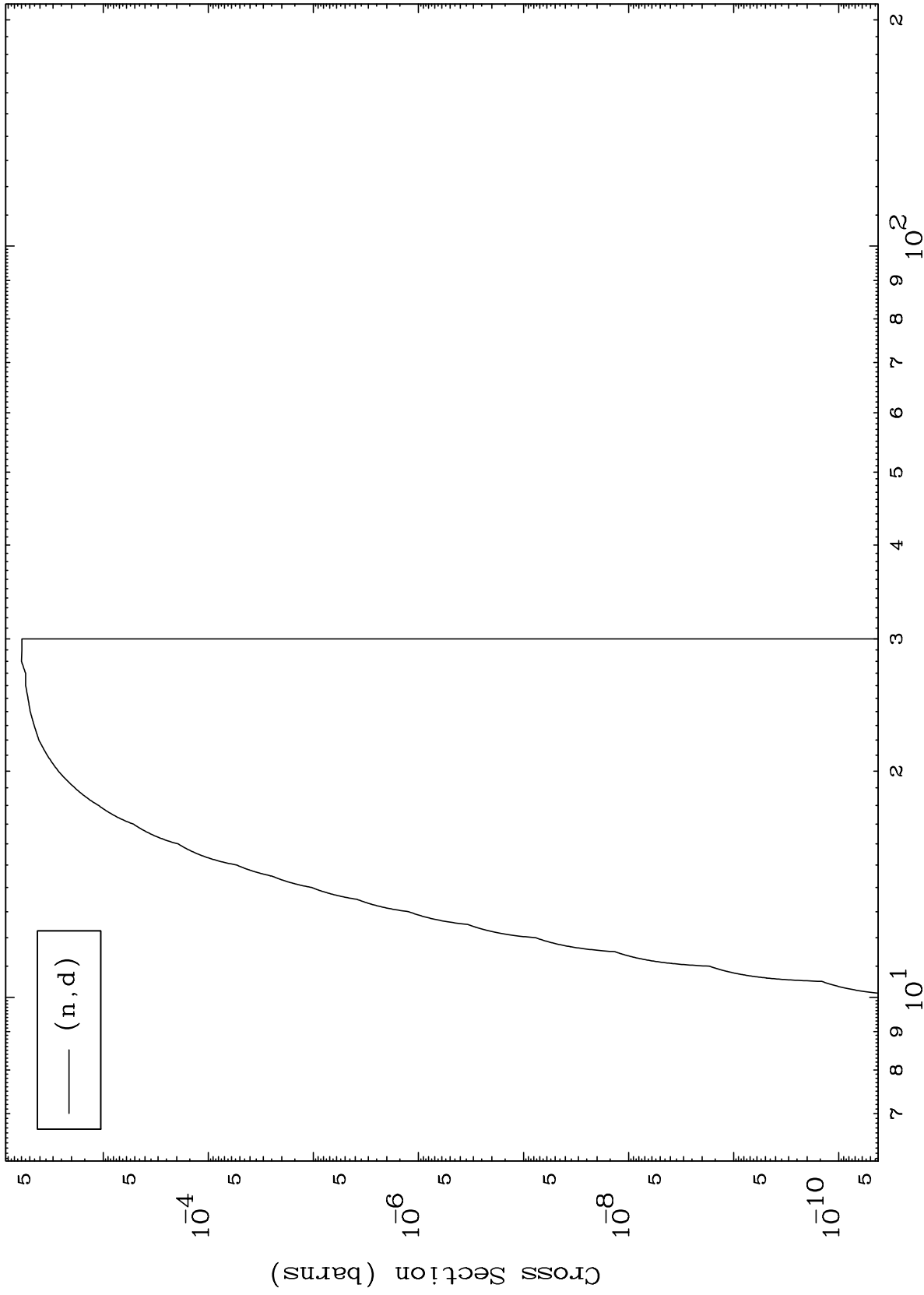
Incident Energy (MeV)

69-Tm-178

MAT 6952

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-178



9

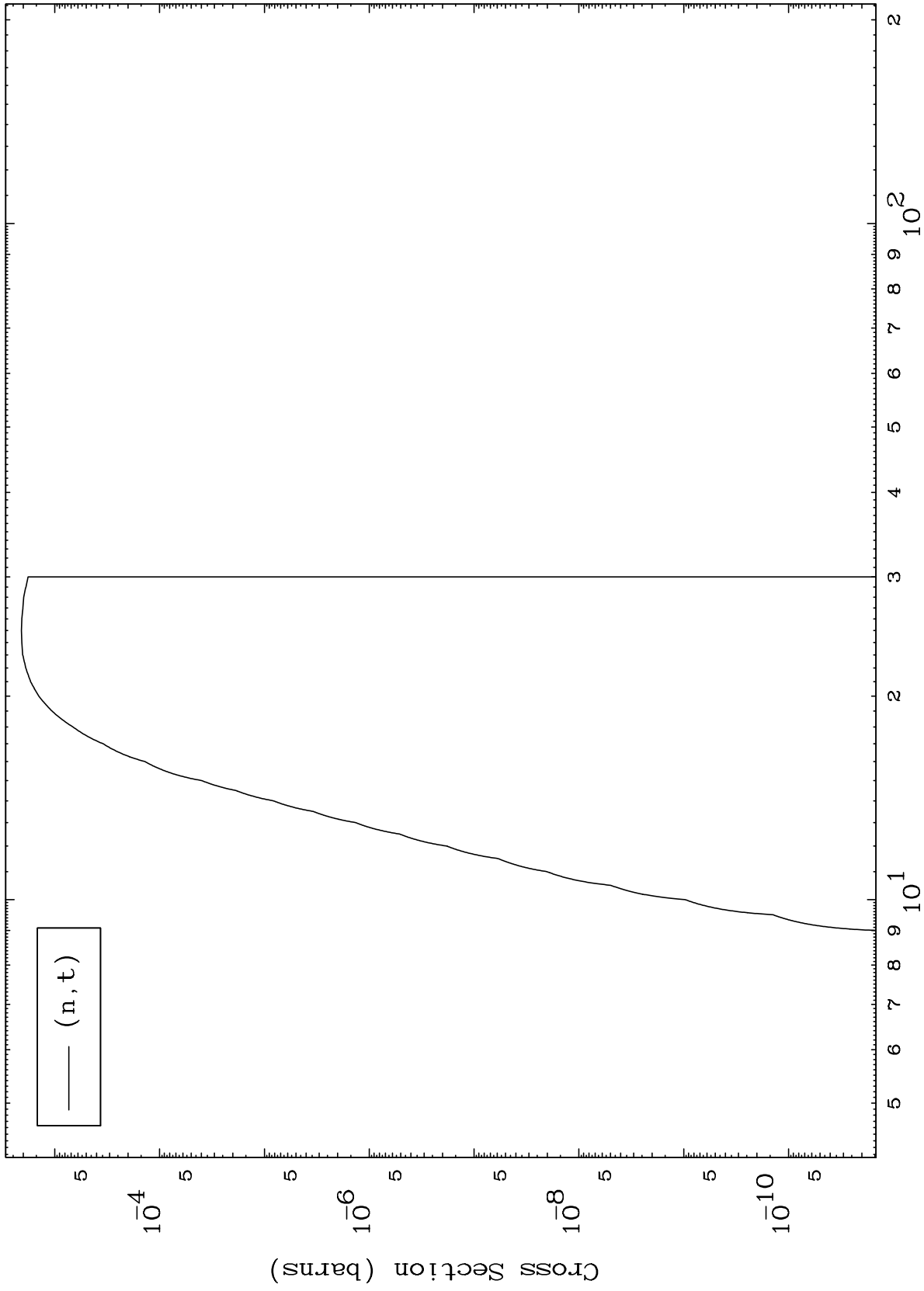
Incident Energy (MeV)

69-Tm-178

MAT 6952

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-178



10

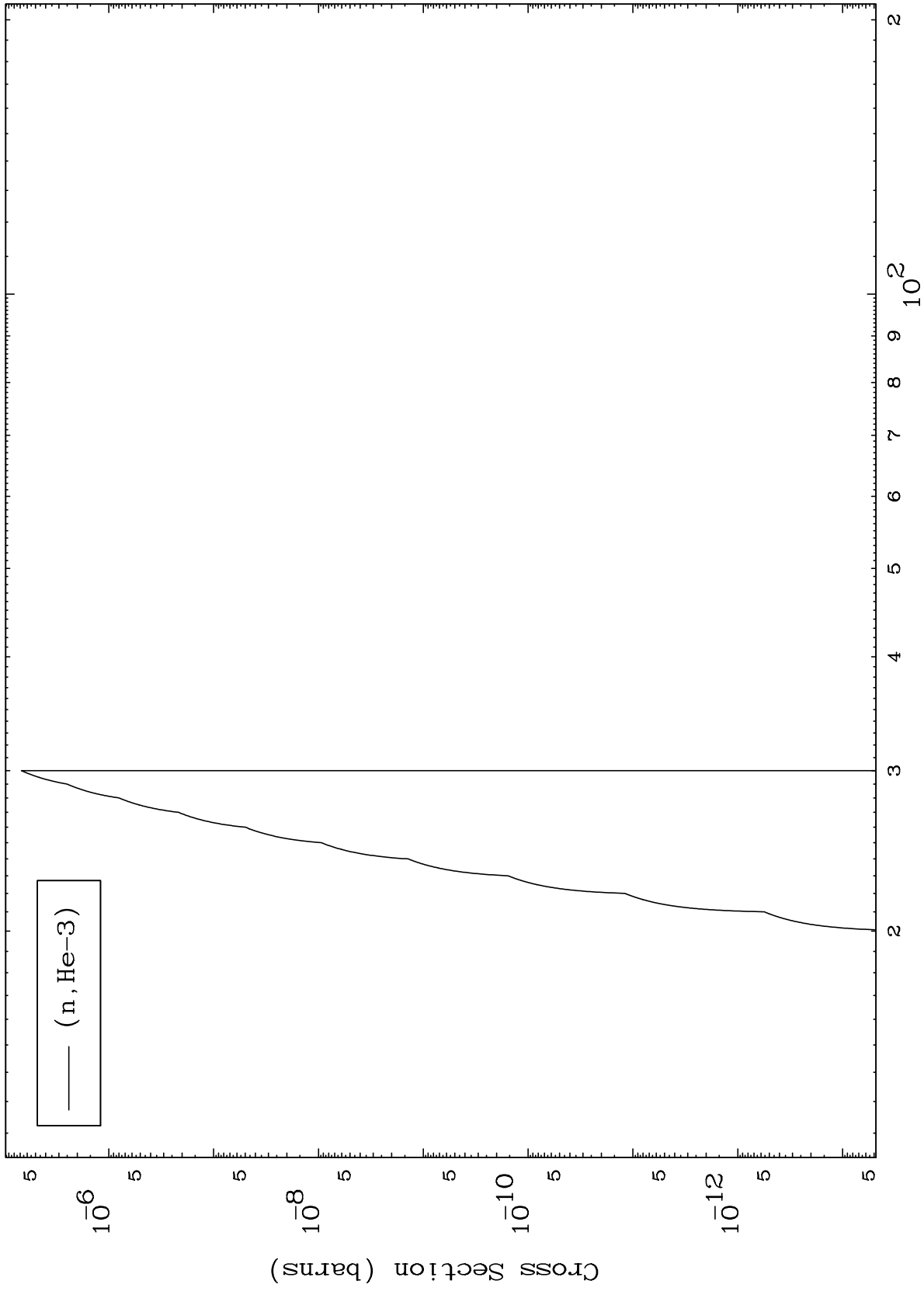
Incident Energy (MeV)

69-Tm-178

MAT 6952

(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-178



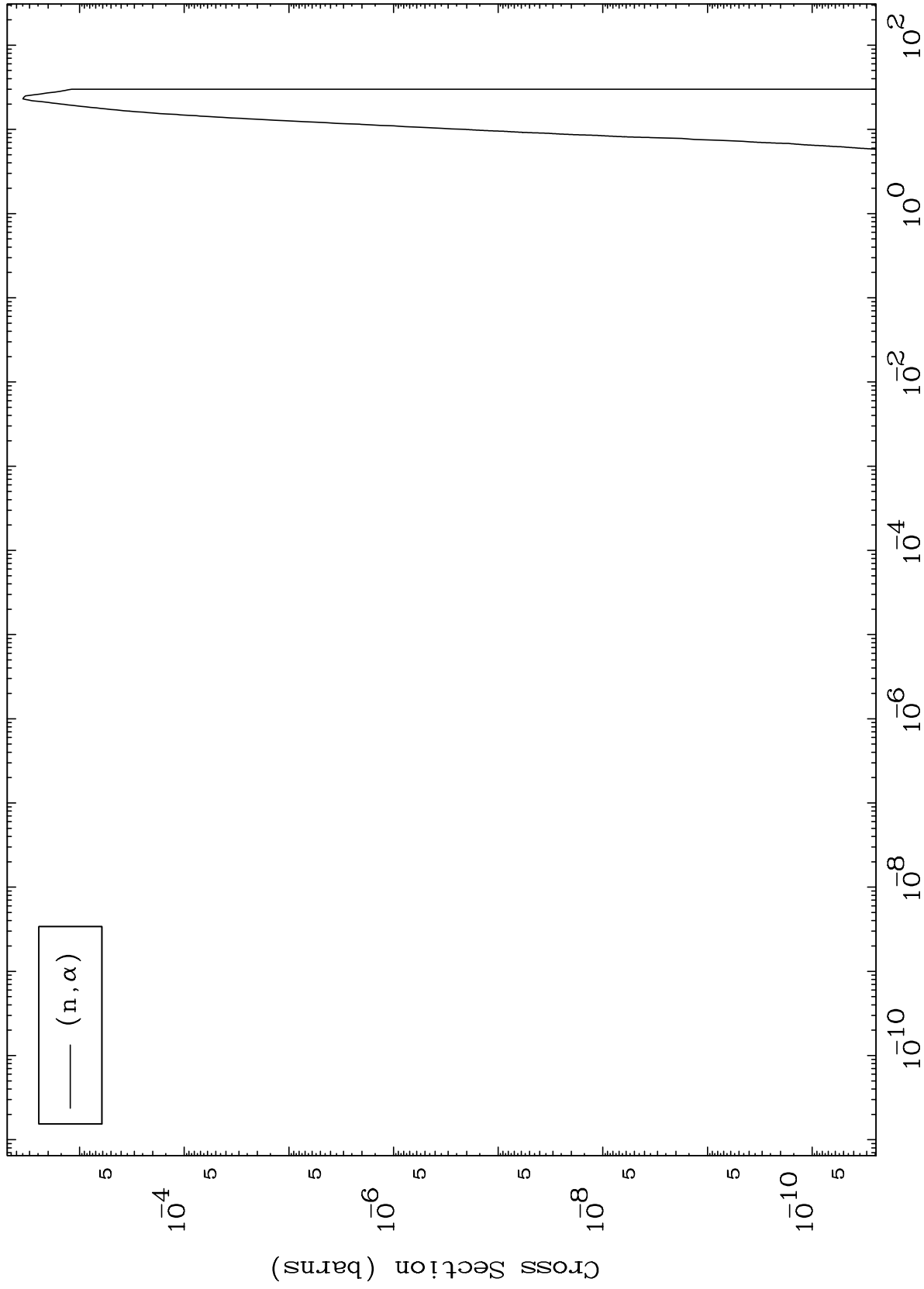
11

69-Tm-178

MAT 6952

(n,α) Levels
293 Kelvin Cross Sections

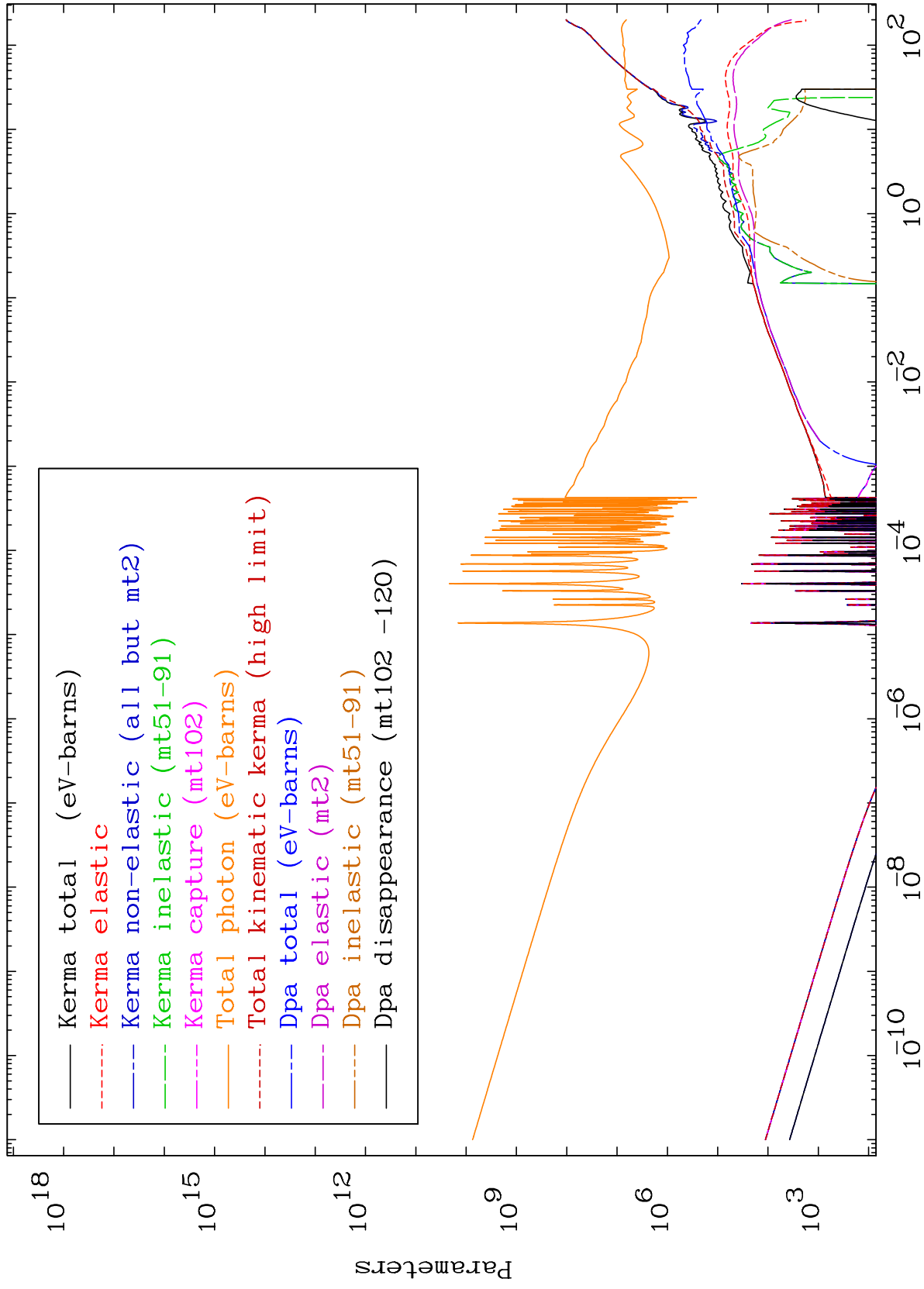
69-Tm-178



12

Incident Energy (MeV)

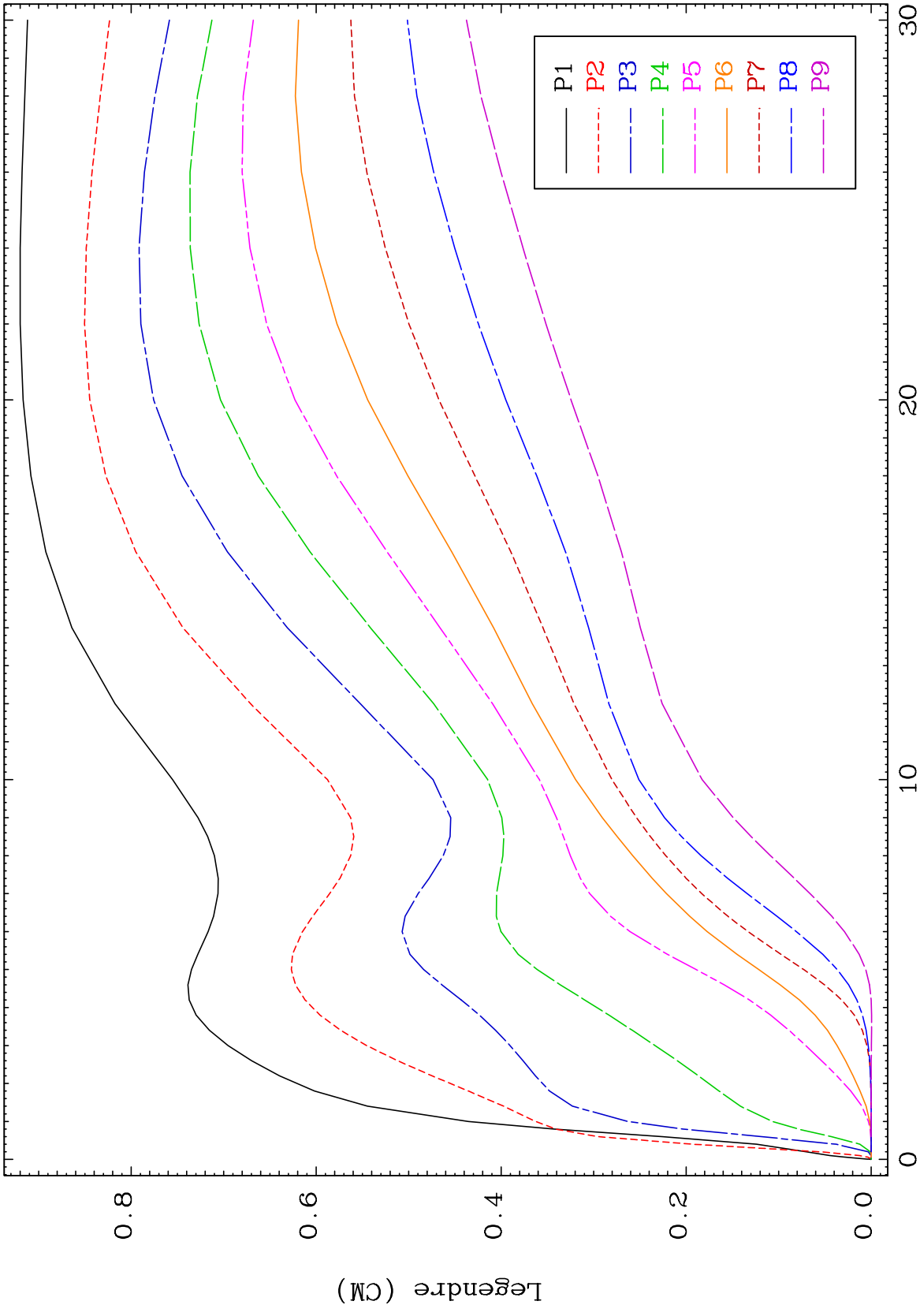
69-Tm-178



MAT 6952

Elastic Legendre Coefficients

69-Tm-178



14

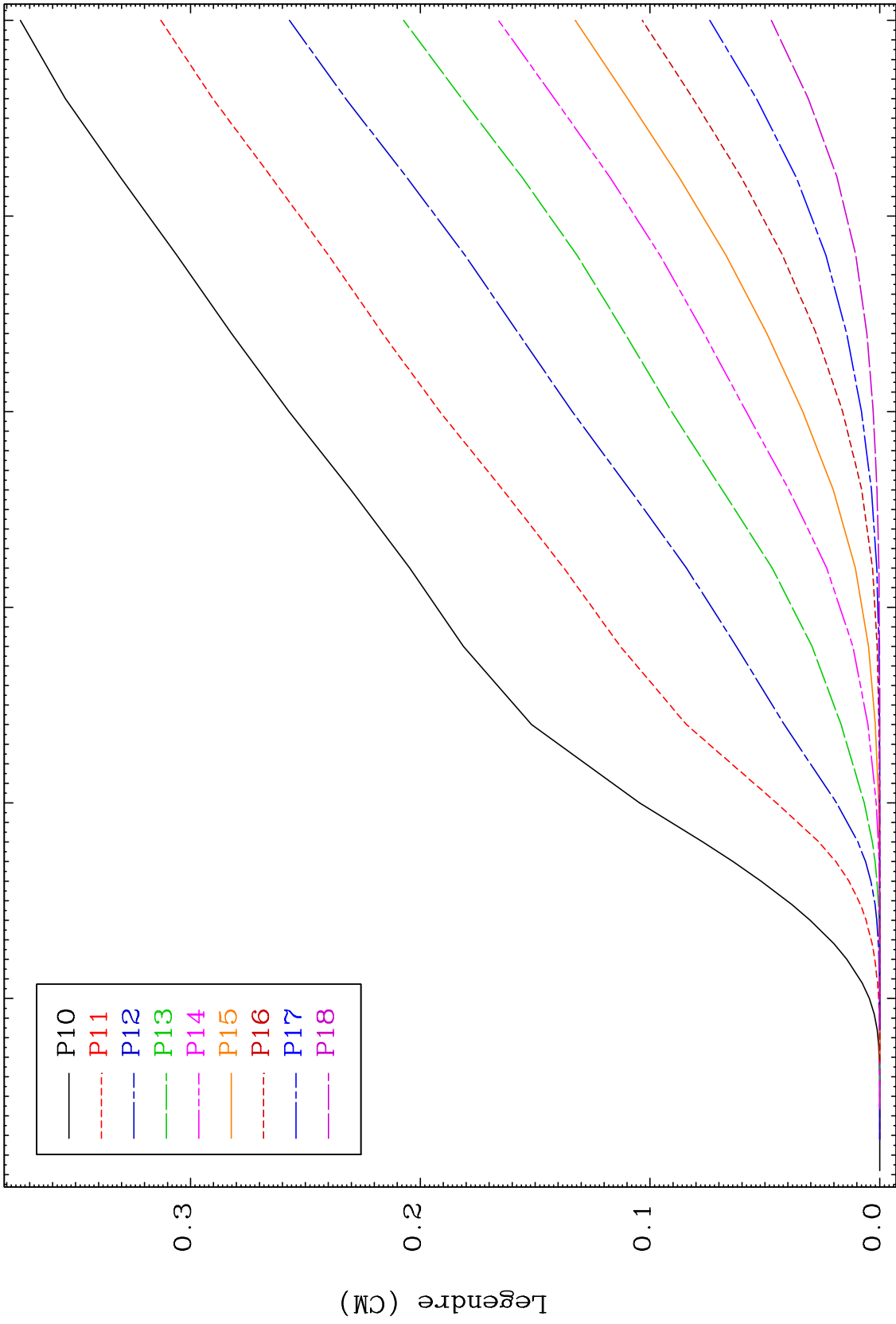
Incident Energy (MeV)

69-Tm-178

MAT 6952

Elastic Legendre Coefficients

69-Tm-178



15

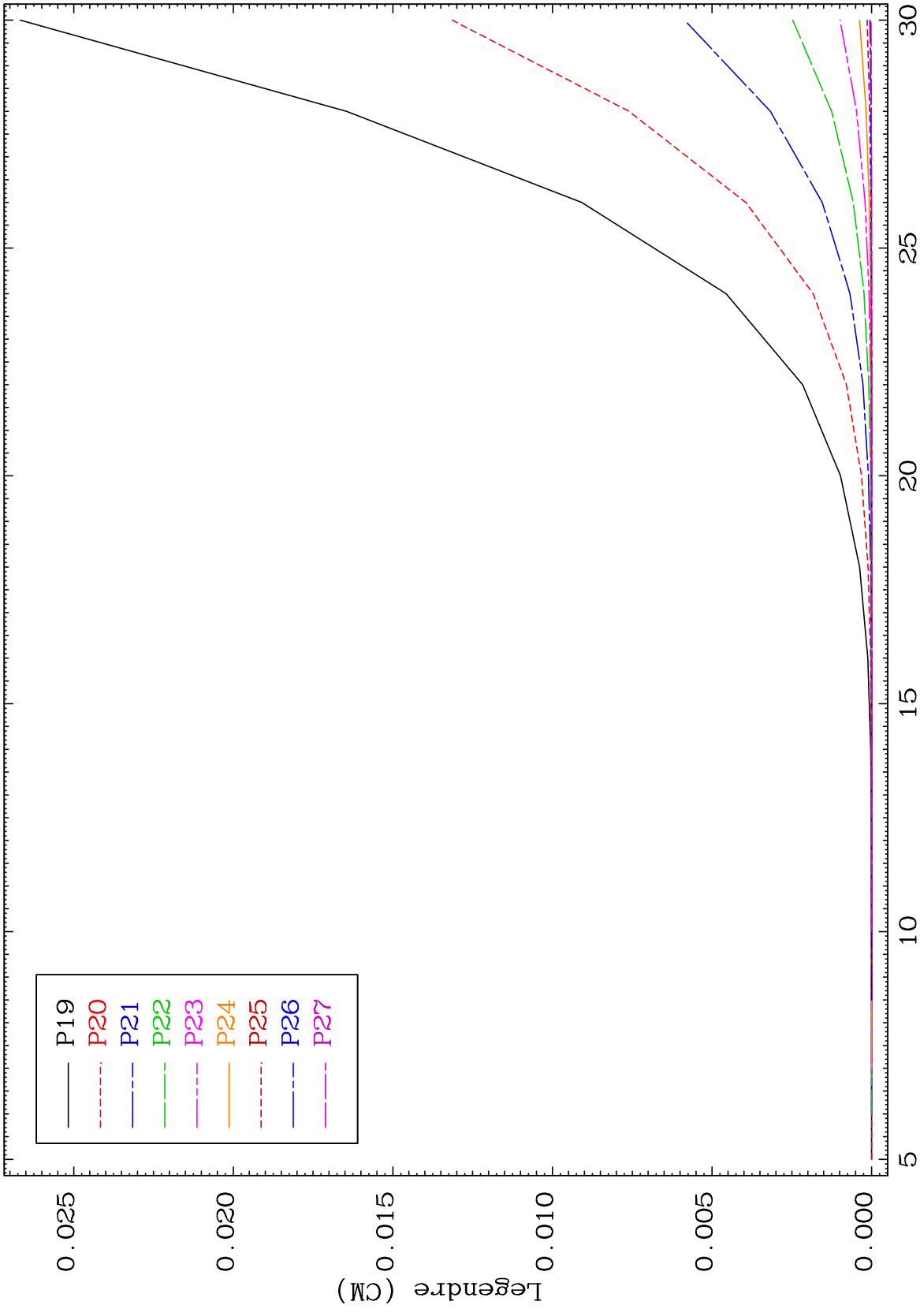
Incident Energy (MeV)

69-Tm-178

MAT 6952

Elastic Legendre Coefficients

69-Tm-178



16

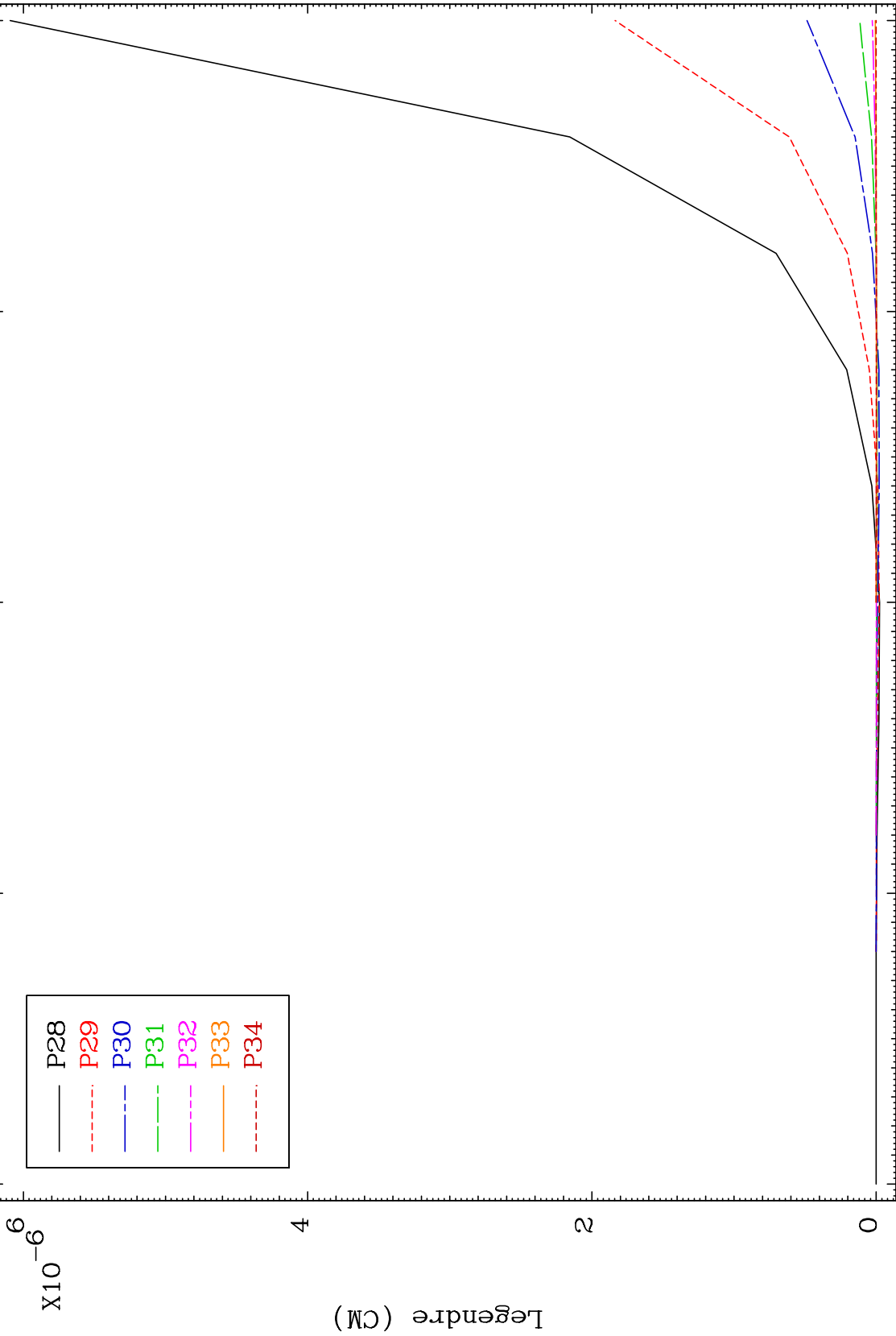
Incident Energy (MeV)

69-Tm-178

MAT 6952

Elastic Legendre Coefficients

69-Tm-178



10

15

20

25

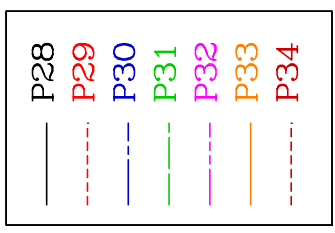
30

Incident Energy (MeV)

69-Tm-178

10^{-6}

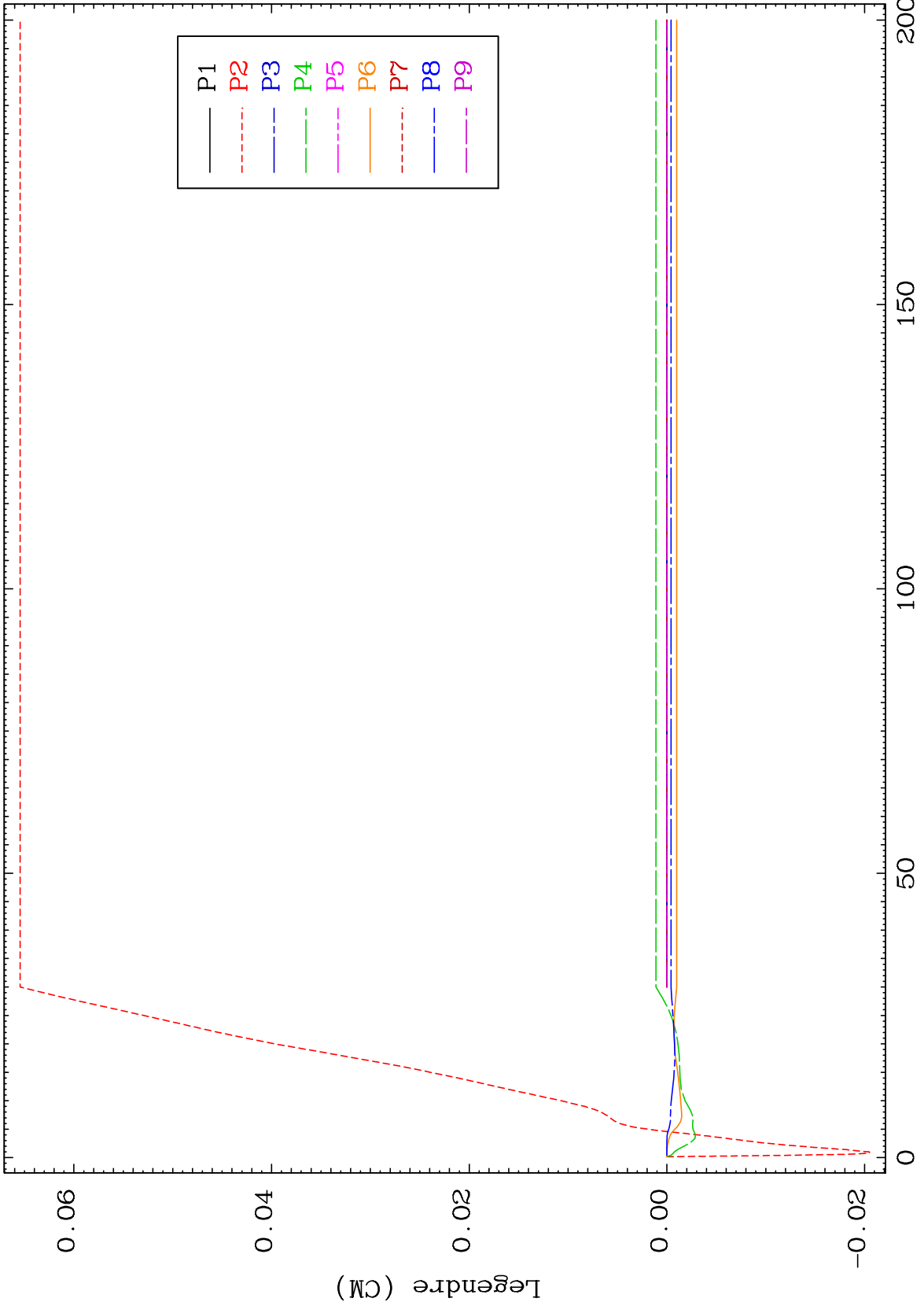
Legendre (CM)



MAT 6952

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

69-Tm-178



18

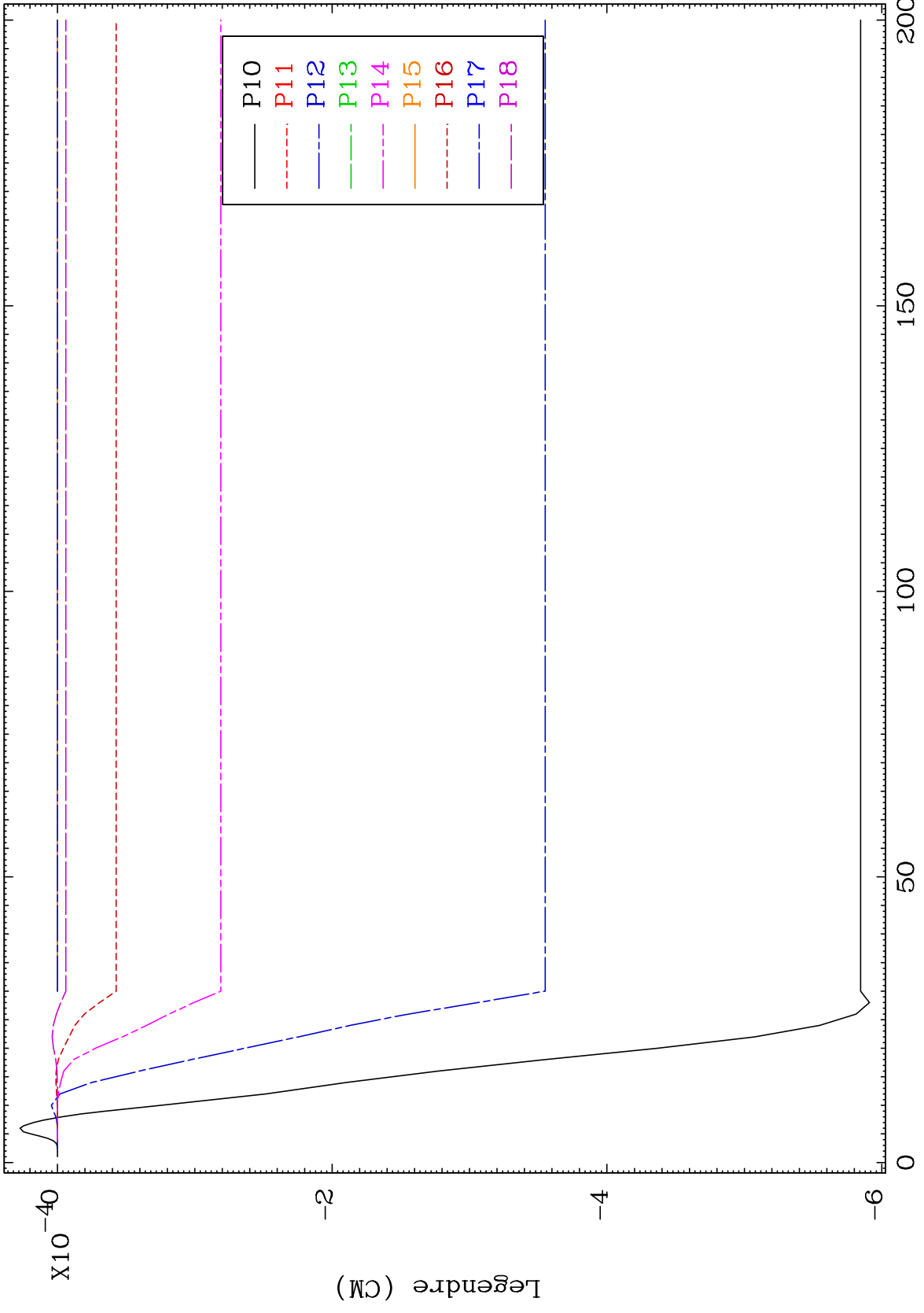
Incident Energy (MeV)

69-Tm-178

MAT 6952

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

69-Tm-178

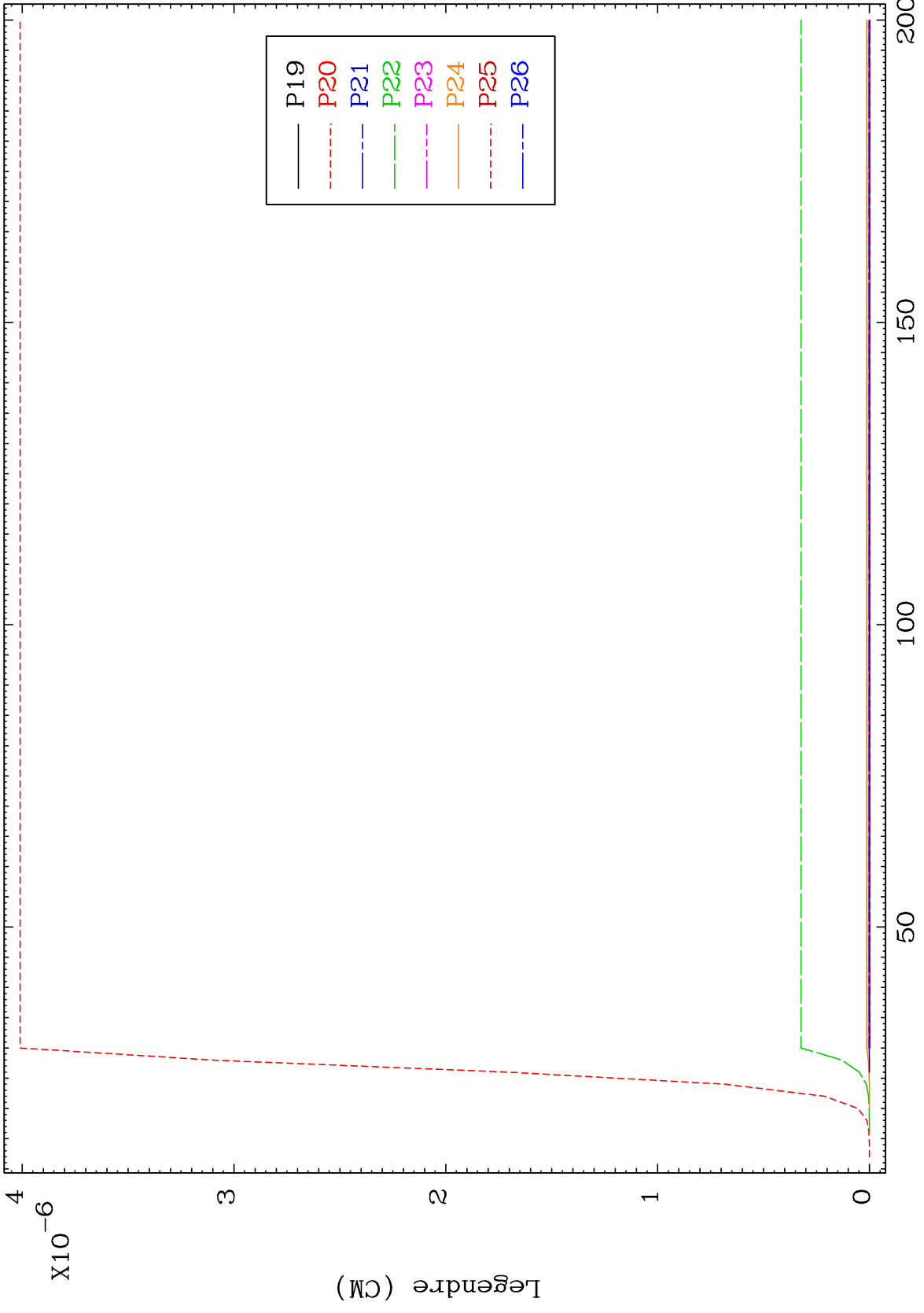


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Incident Energy (MeV)

69-Tm-178

MAT 6952 MT= 51 (n,n') Level Legendre Coefficients 69-Tm-178



69-Tm-178