

Program EVALPLOT
(Version 2018-1)

by

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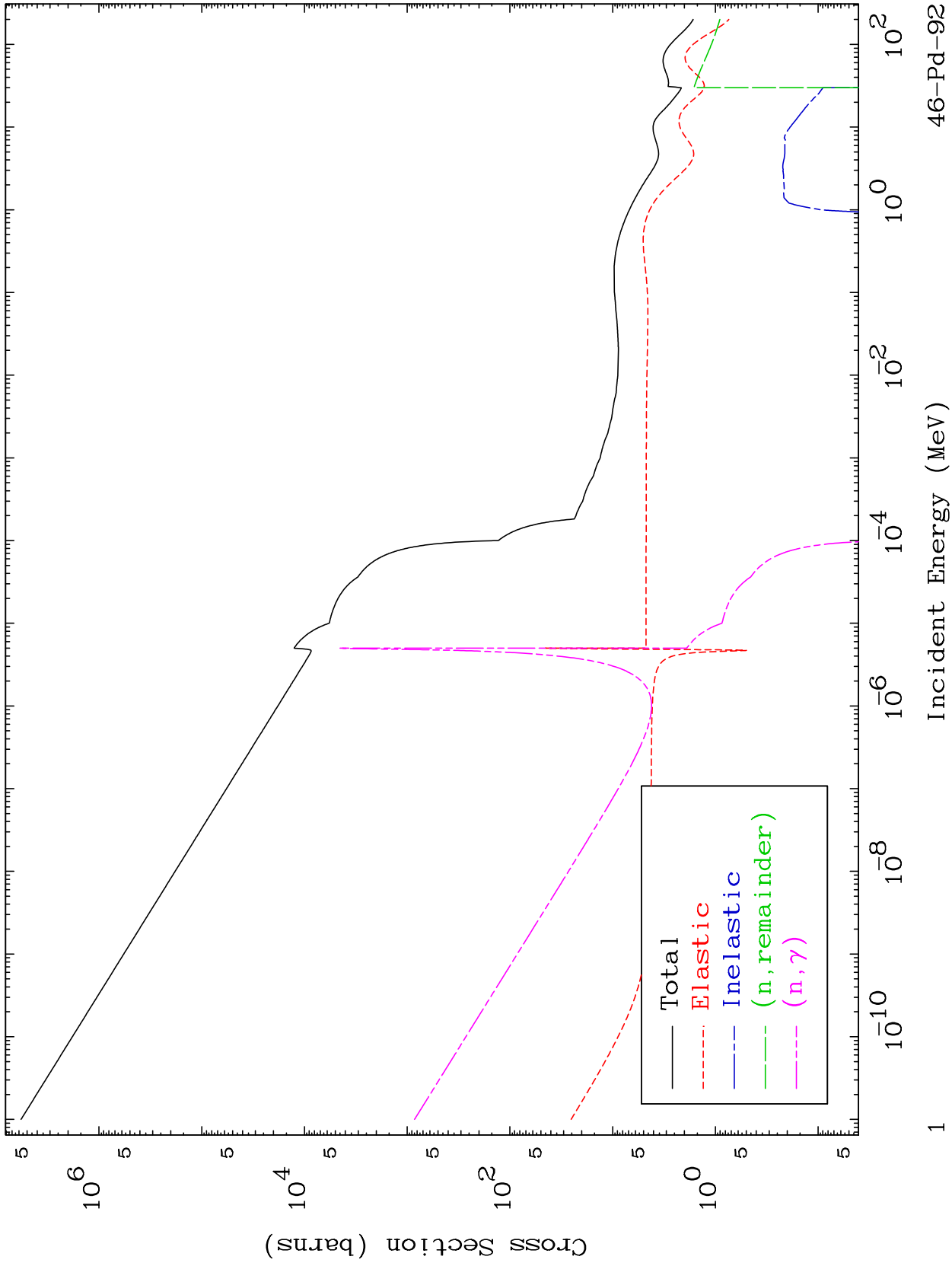
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4595

Major
293 Kelvin Cross Sections

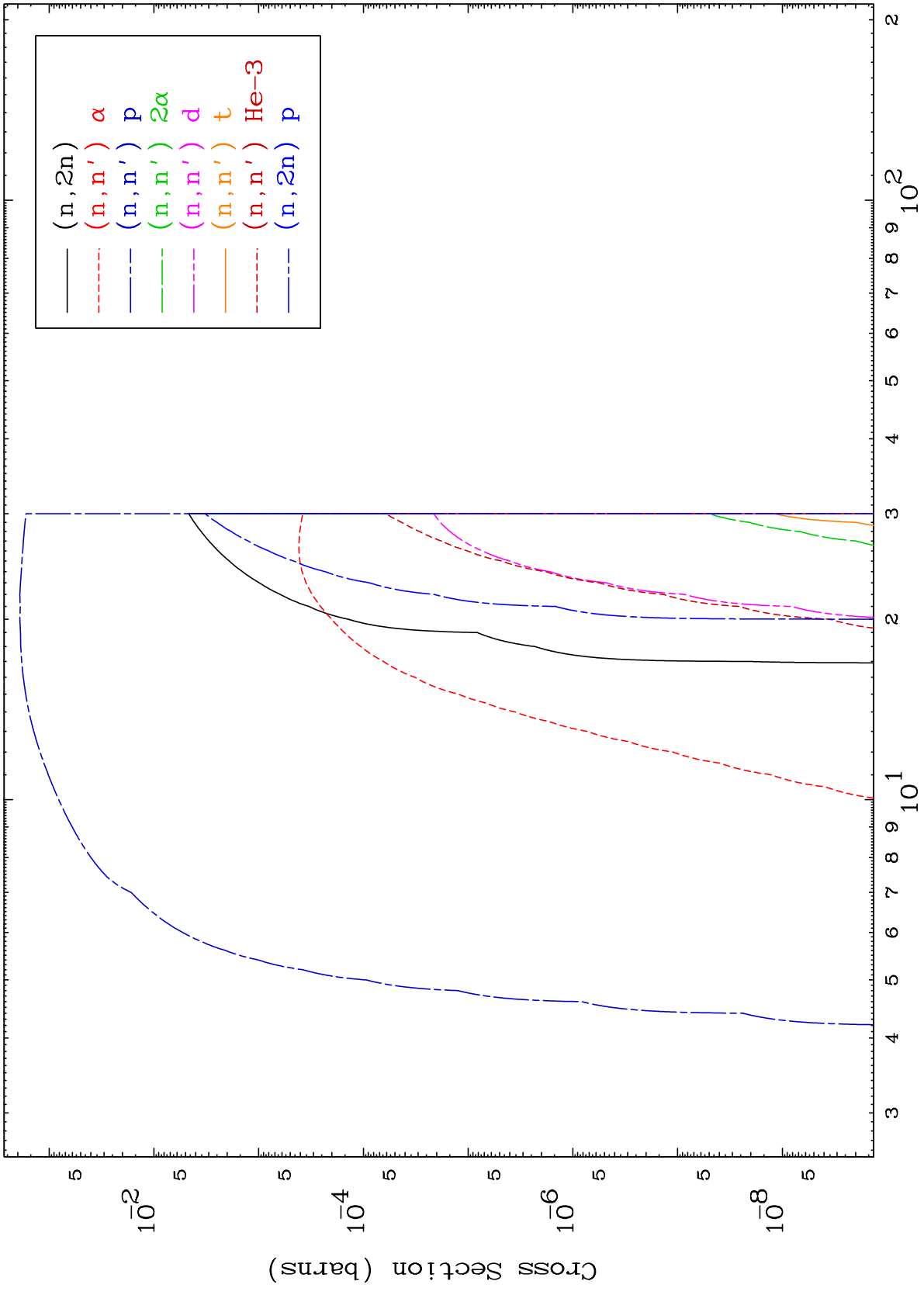
46-Pd-92



MAT 4595

Neutron Production 293 Kelvin Cross Sections

46-Pd-92



2

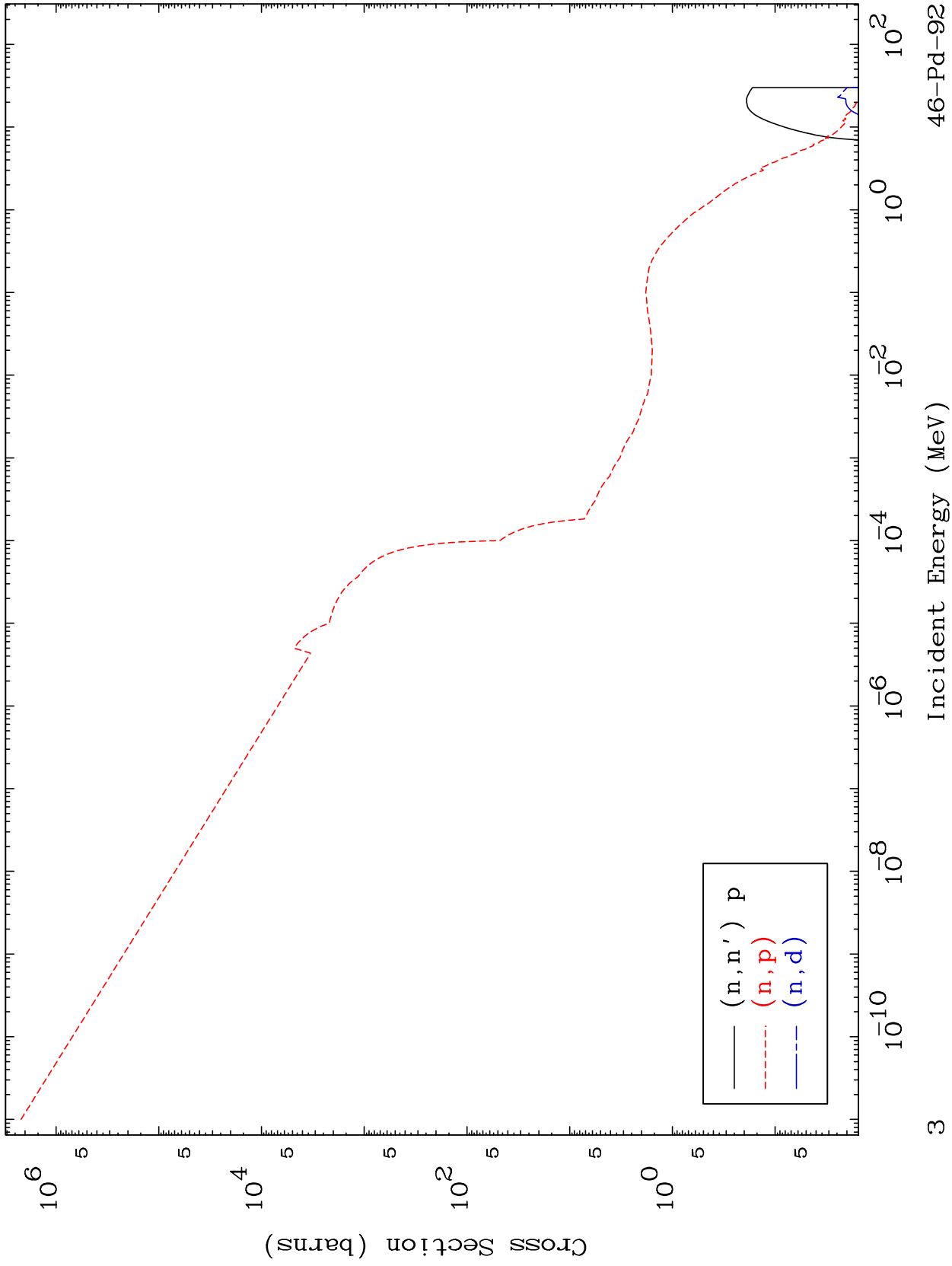
Incident Energy (MeV)

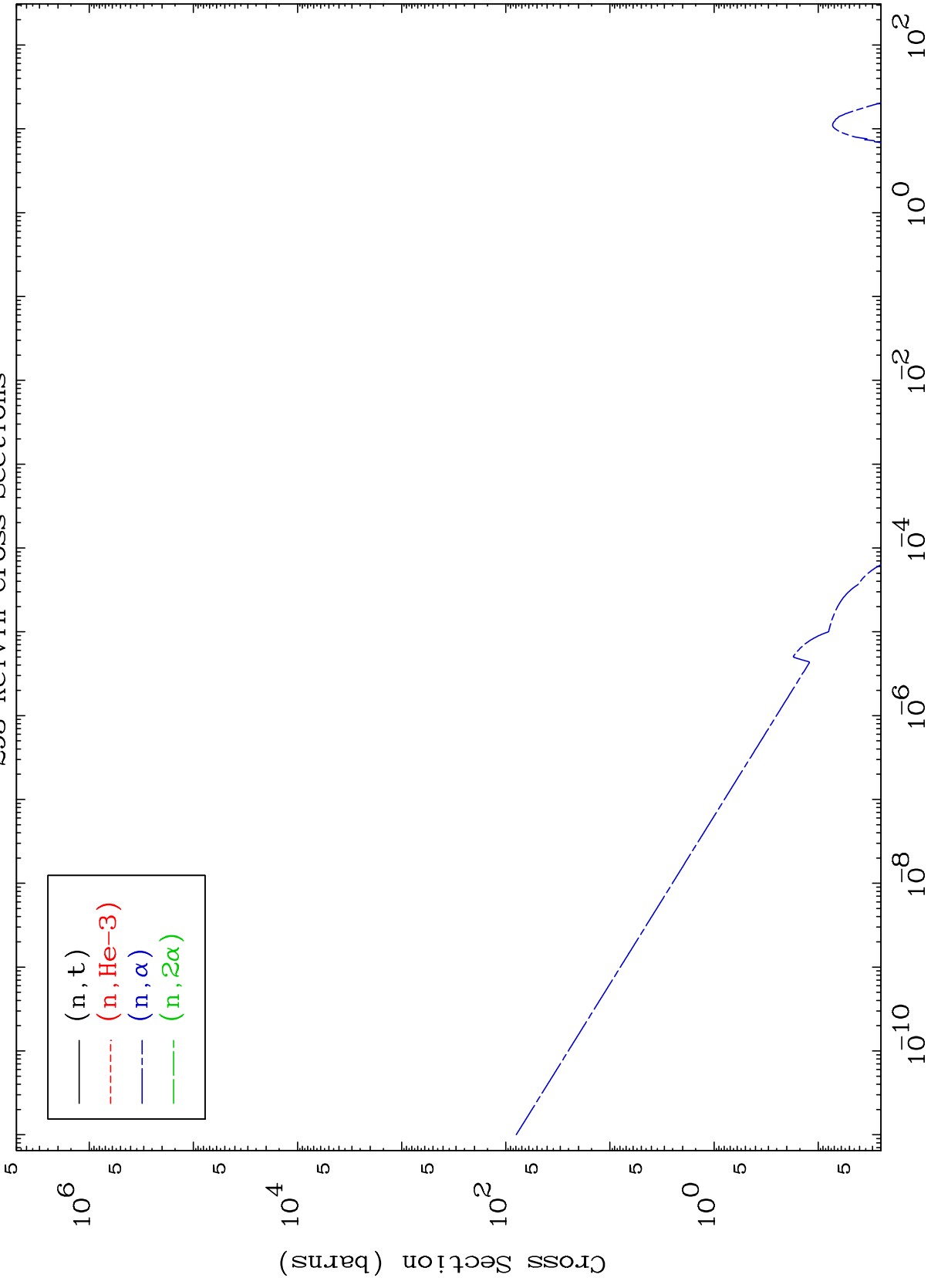
46-Pd-92

MAT 4595

Charged Particle
293 Kelvin Cross Sections

46-Pd-92

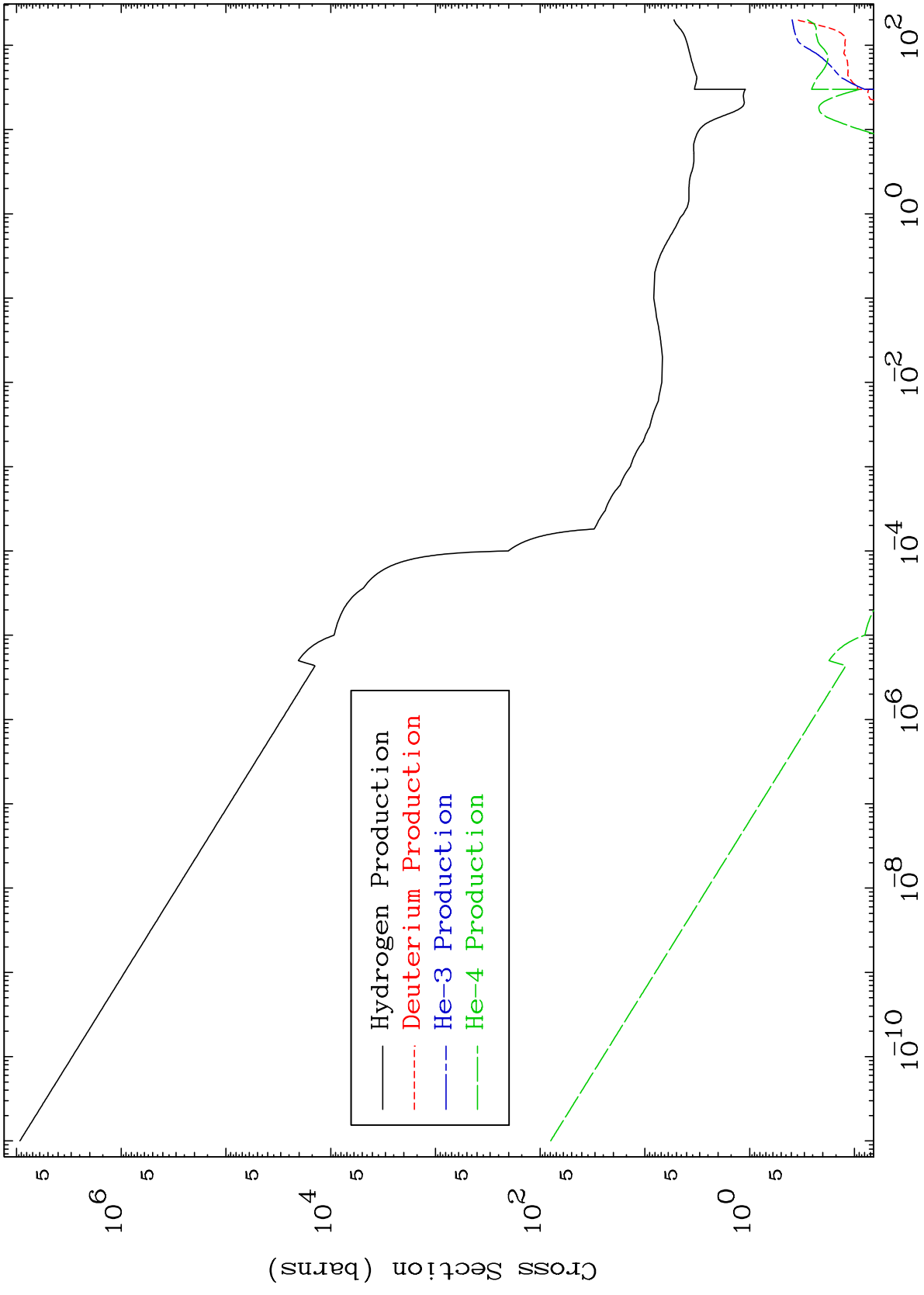




MAT 4595

Particle Production
293 Kelvin Cross Sections

46-Pd-92



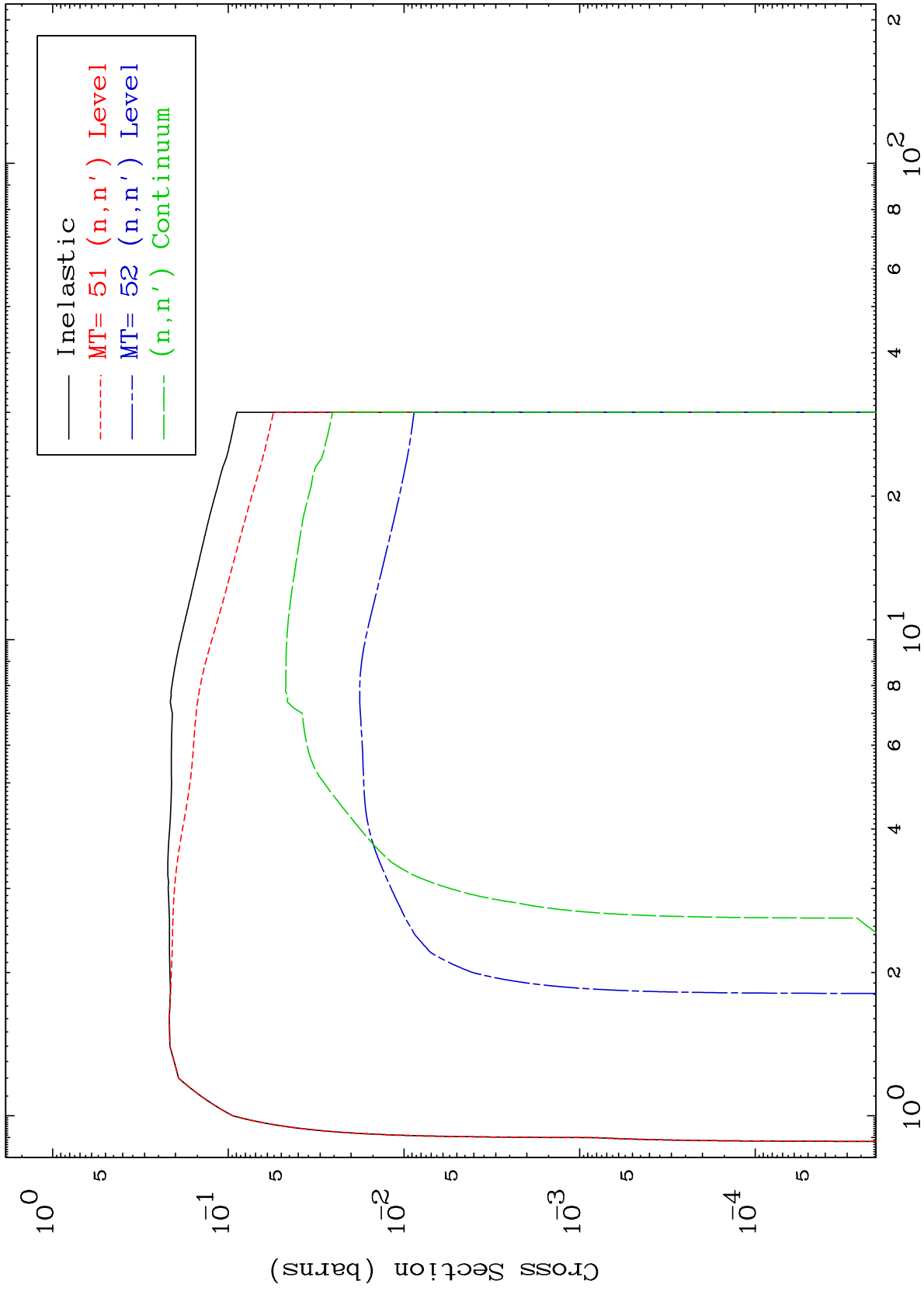
5

46-Pd-92

MAT 4595

(n,n') Level
293 Kelvin Cross Sections

46-Pd-92



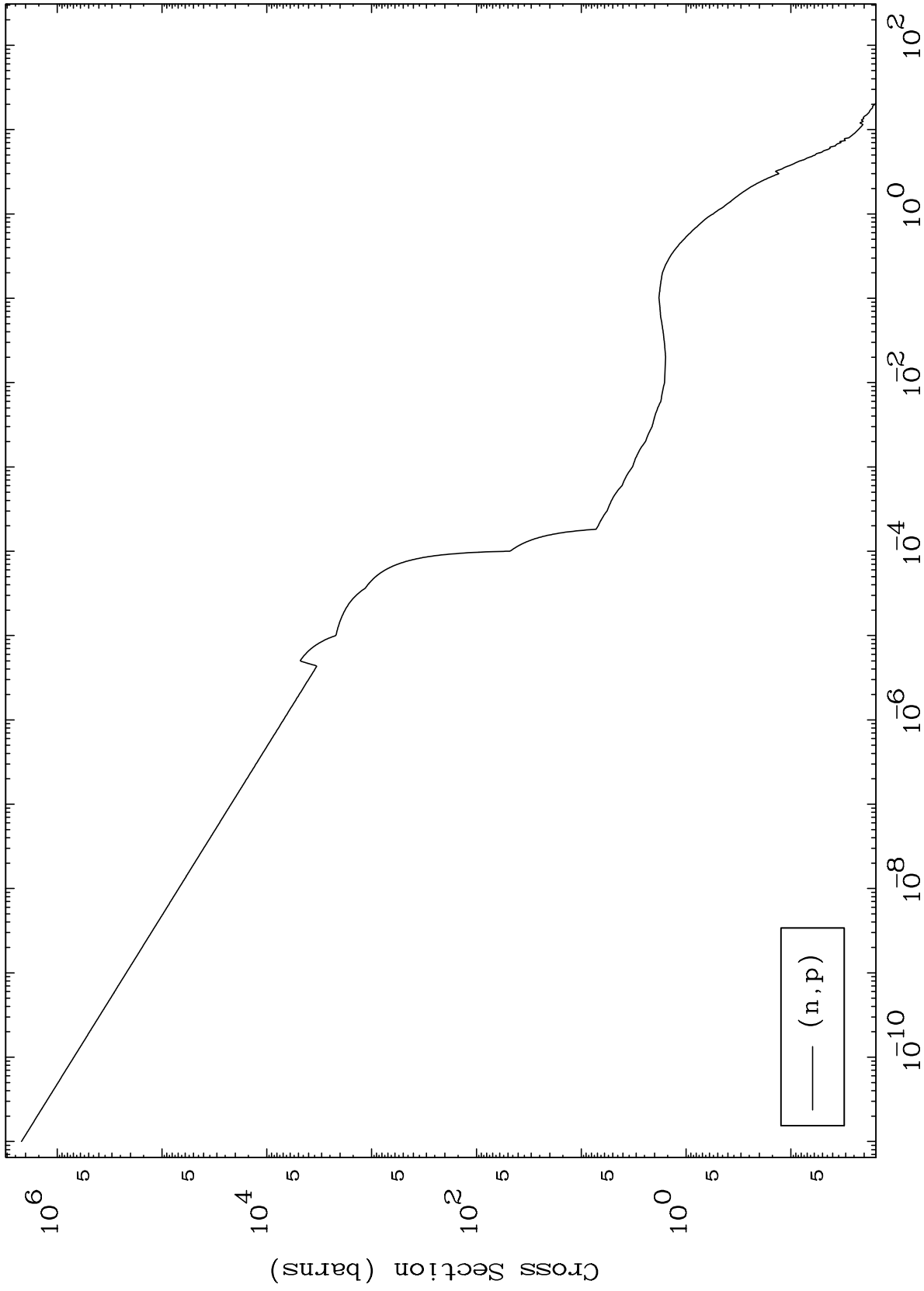
Incident Energy (MeV)

46-Pd-92

MAT 4595

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-92



7

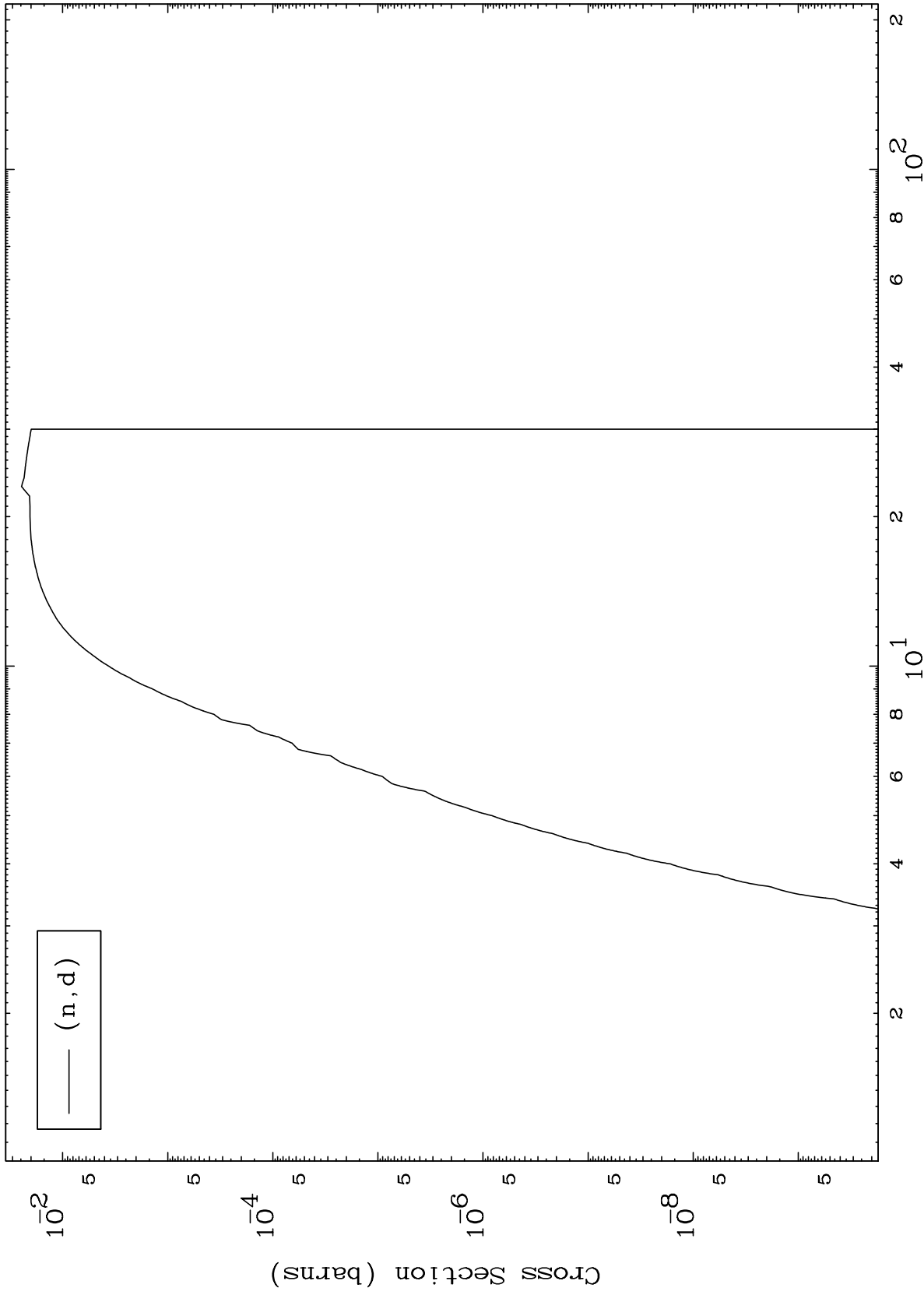
Incident Energy (MeV)

46-Pd-92

MAT 4595

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-92



8

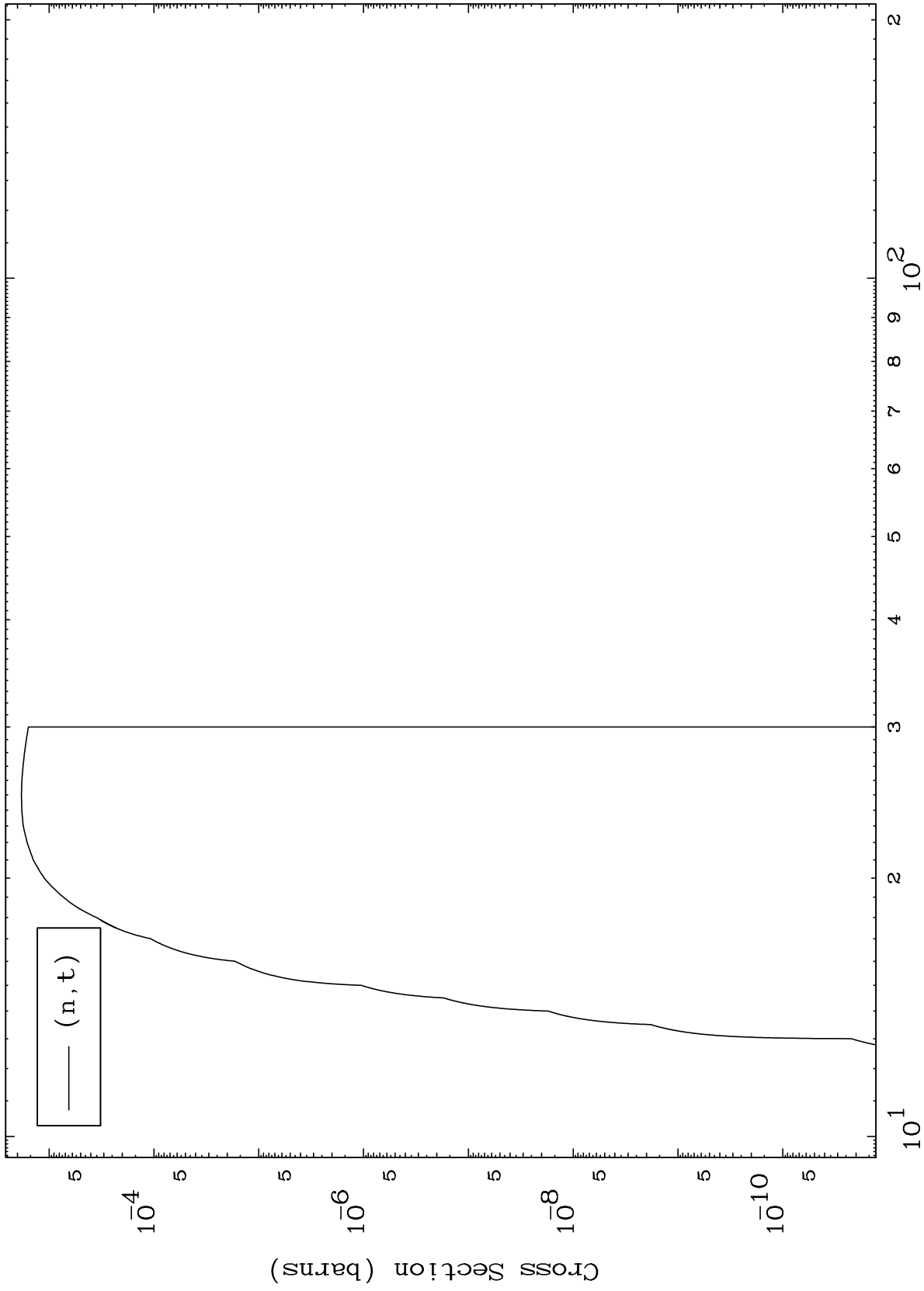
Incident Energy (MeV)

46-Pd-92

MAT 4595

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-92



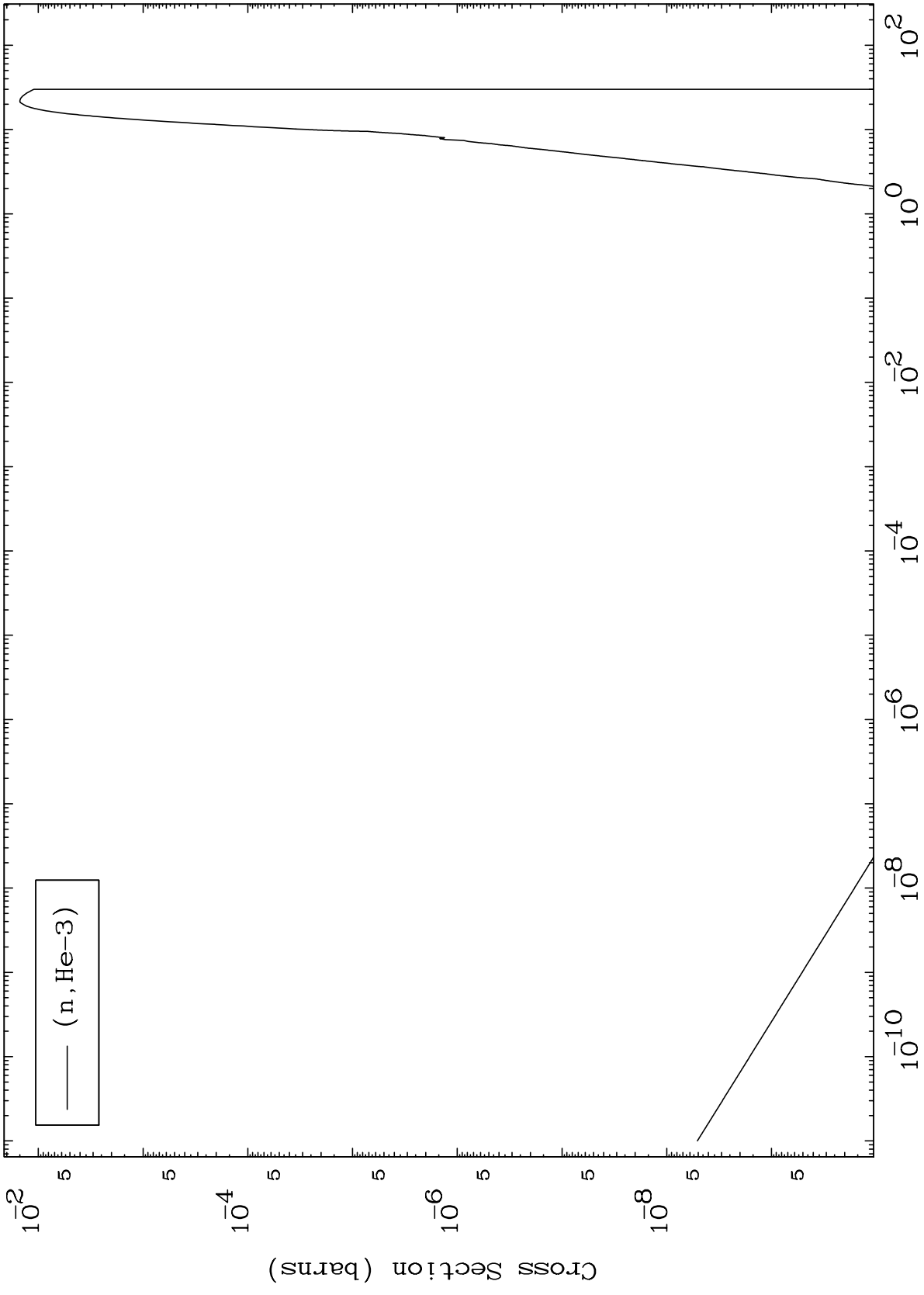
Incident Energy (MeV)

46-Pd-92

MAT 4595

(n,He3) Levels
293 Kelvin Cross Sections

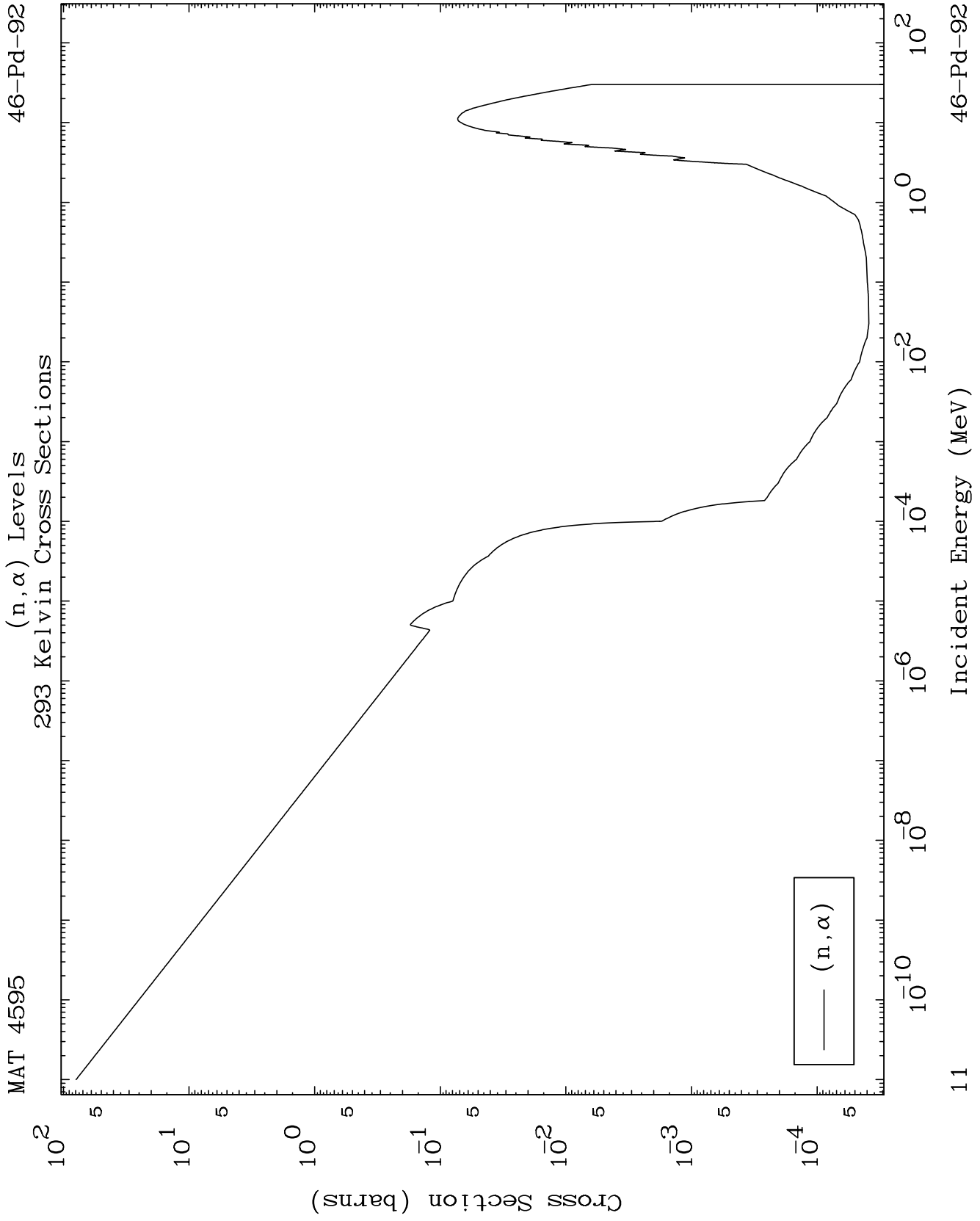
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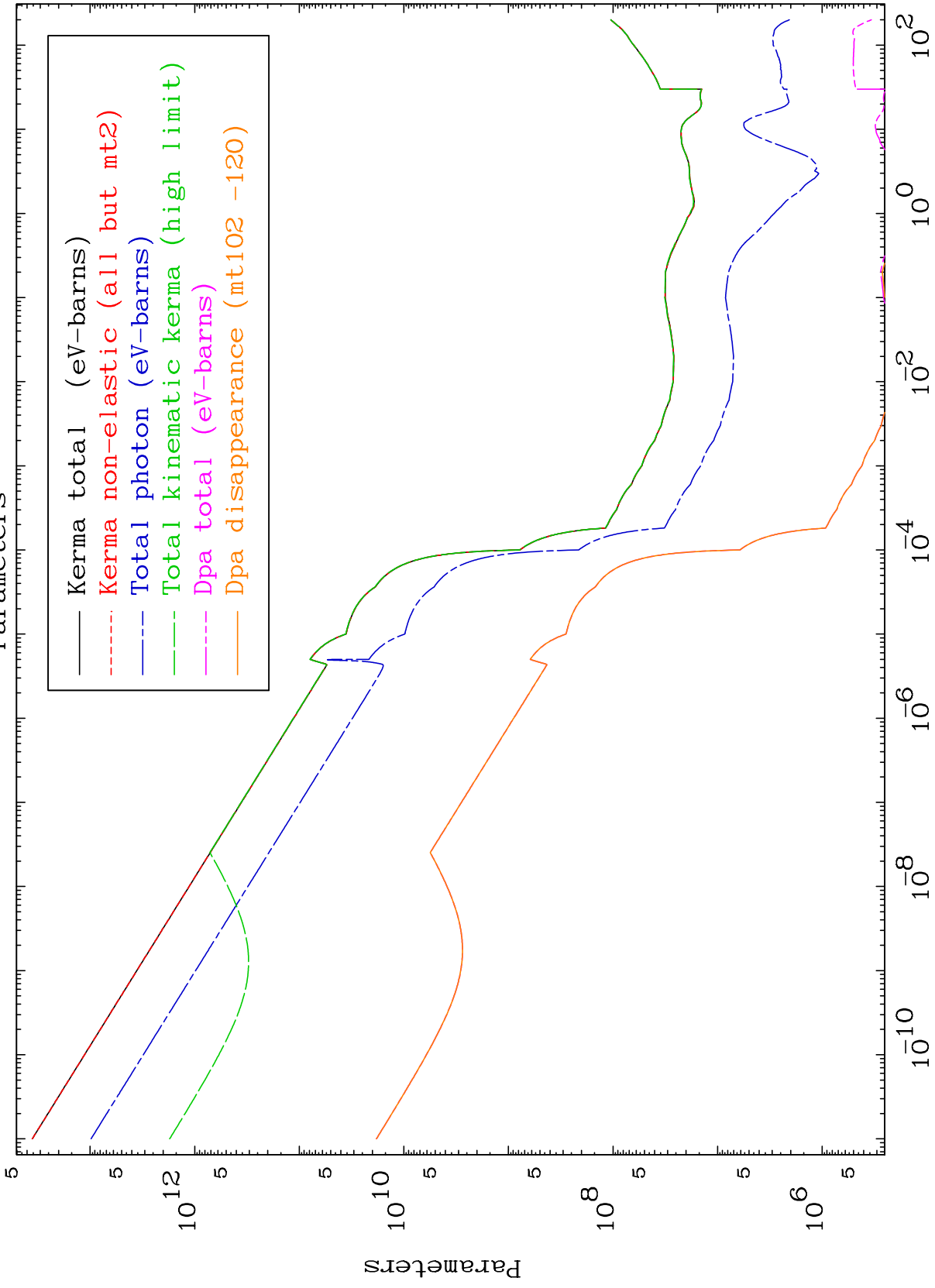


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Incident Energy (MeV)

46-Pd-92

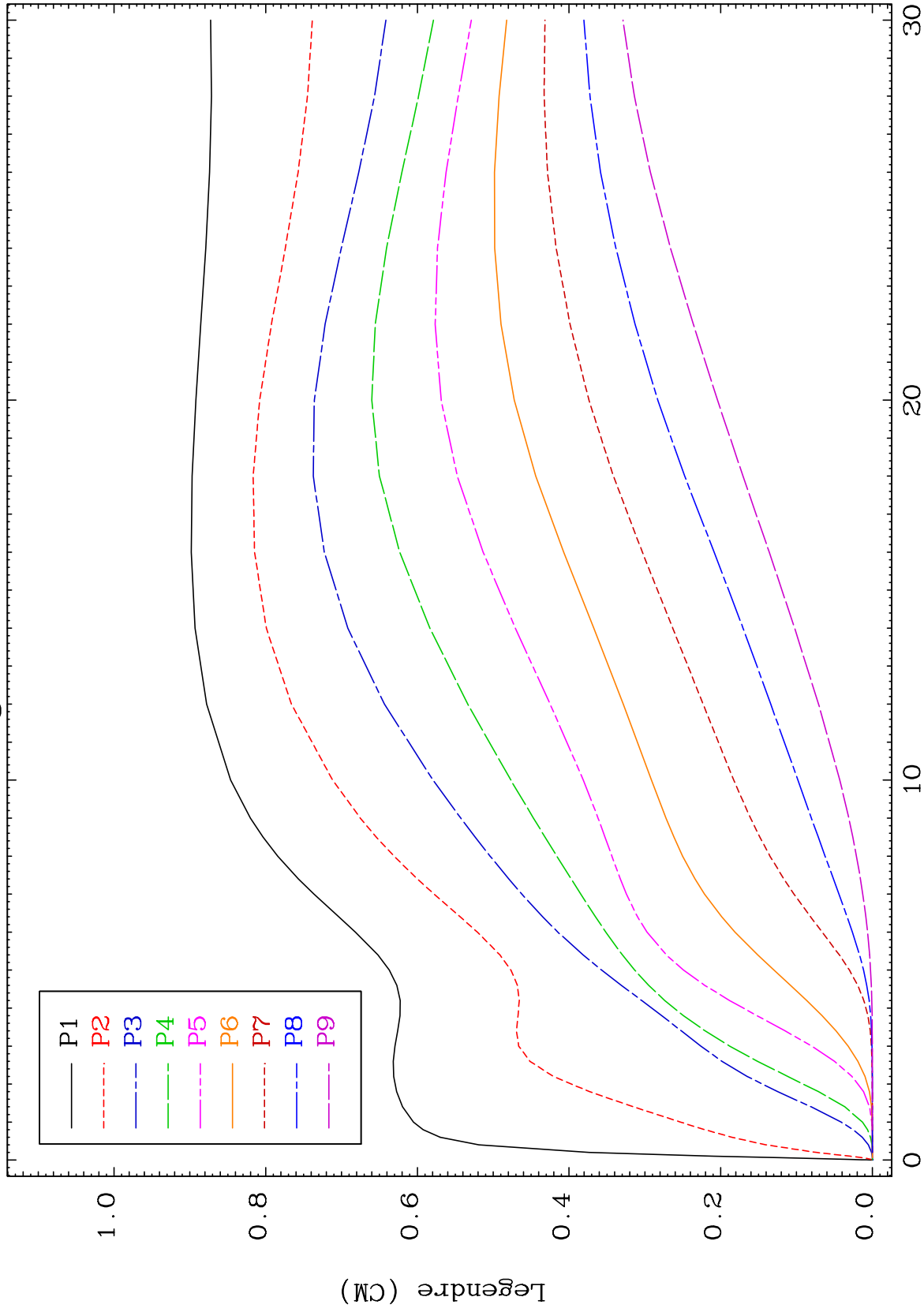




MAT 4595

Elastic Legendre Coefficients

46-Pd-92



13

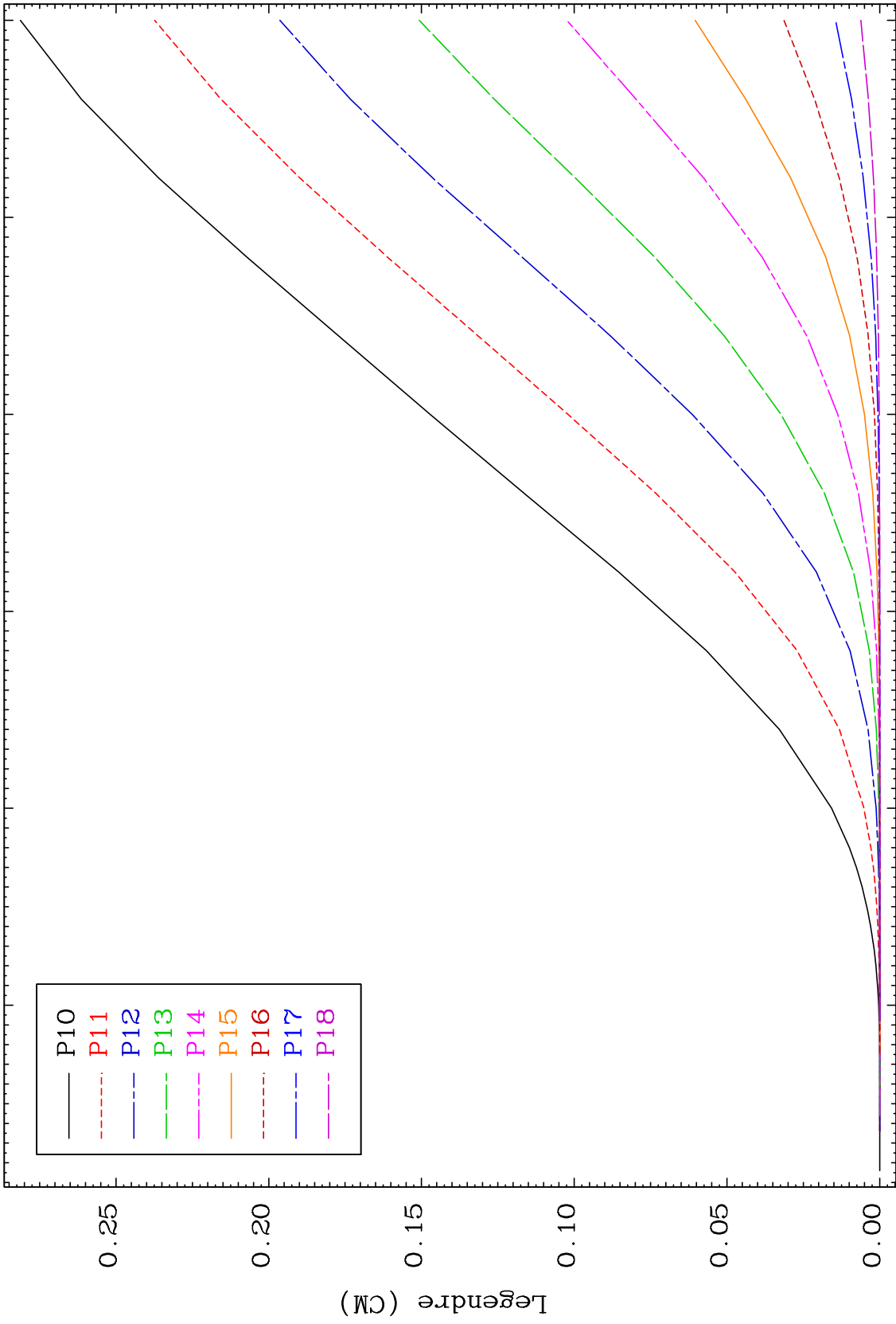
Incident Energy (MeV)

46-Pd-92

MAT 4595

Elastic Legendre Coefficients

46-Pd-92



14

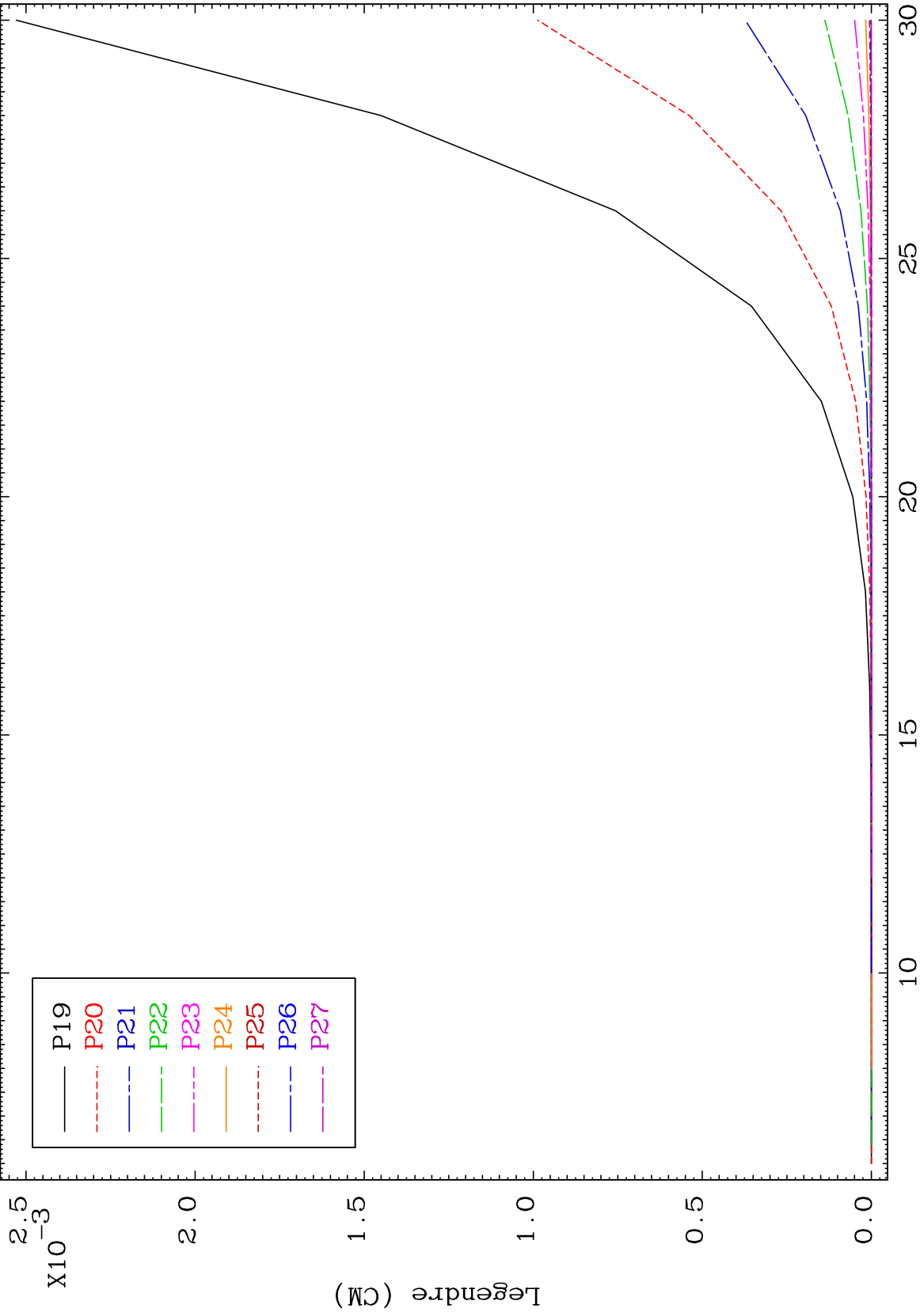
Incident Energy (MeV)

46-Pd-92

MAT 4595

Elastic Legendre Coefficients

46-Pd-92



15

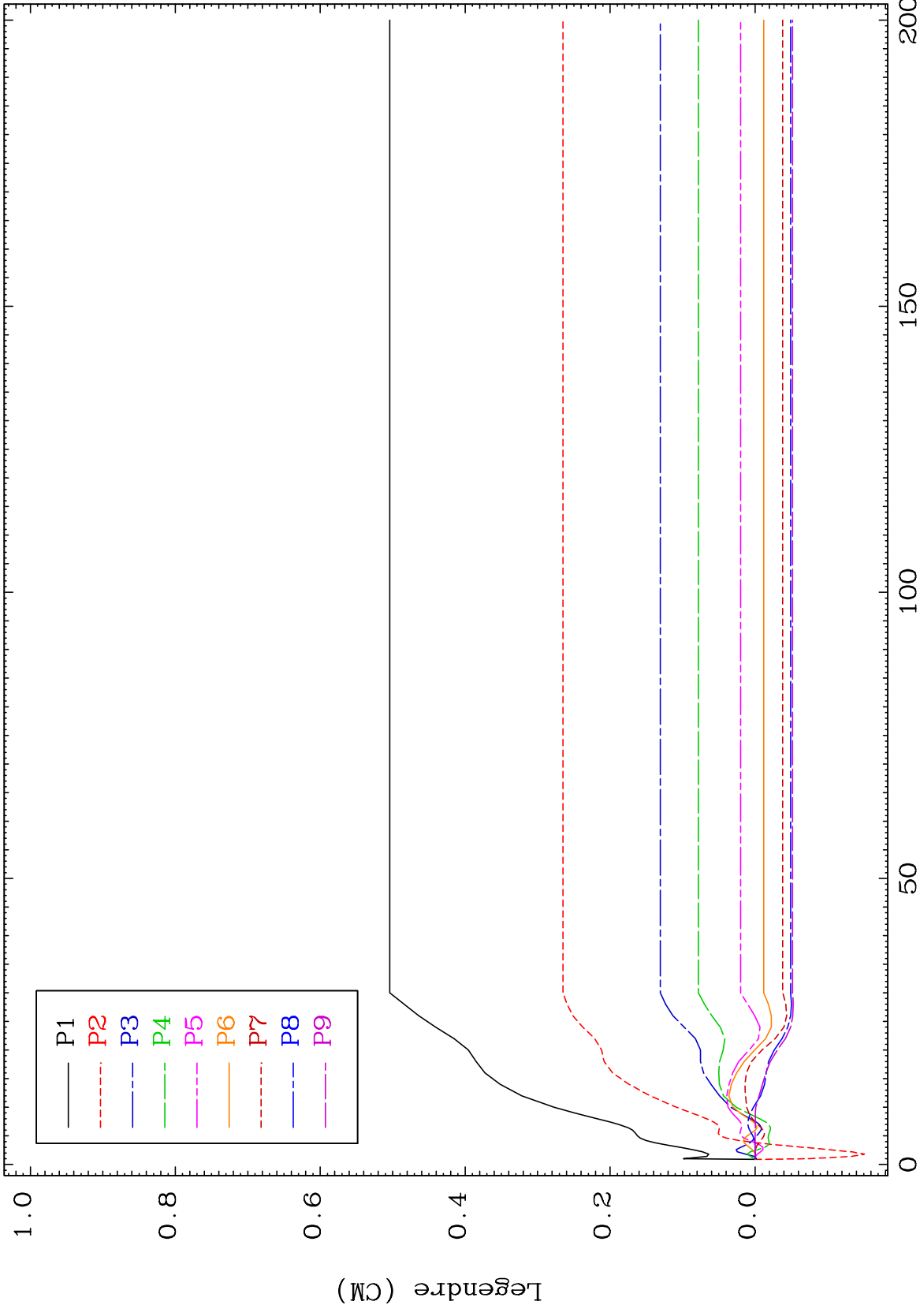
Incident Energy (MeV)

46-Pd-92

MAT 4595

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

46-Pd-92



17

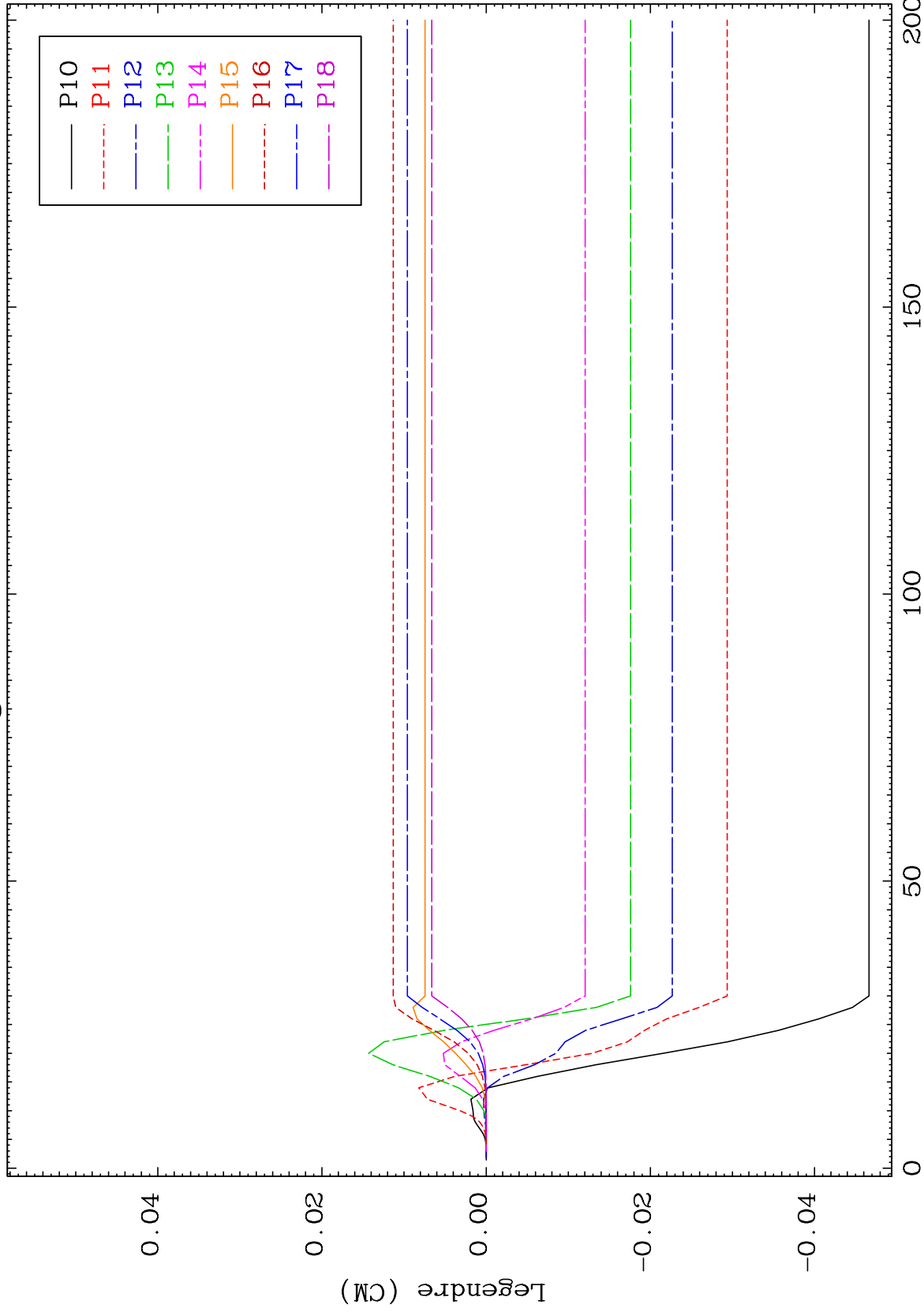
Incident Energy (MeV)

46-Pd-92

MAT 4595

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

46-Pd-92



18

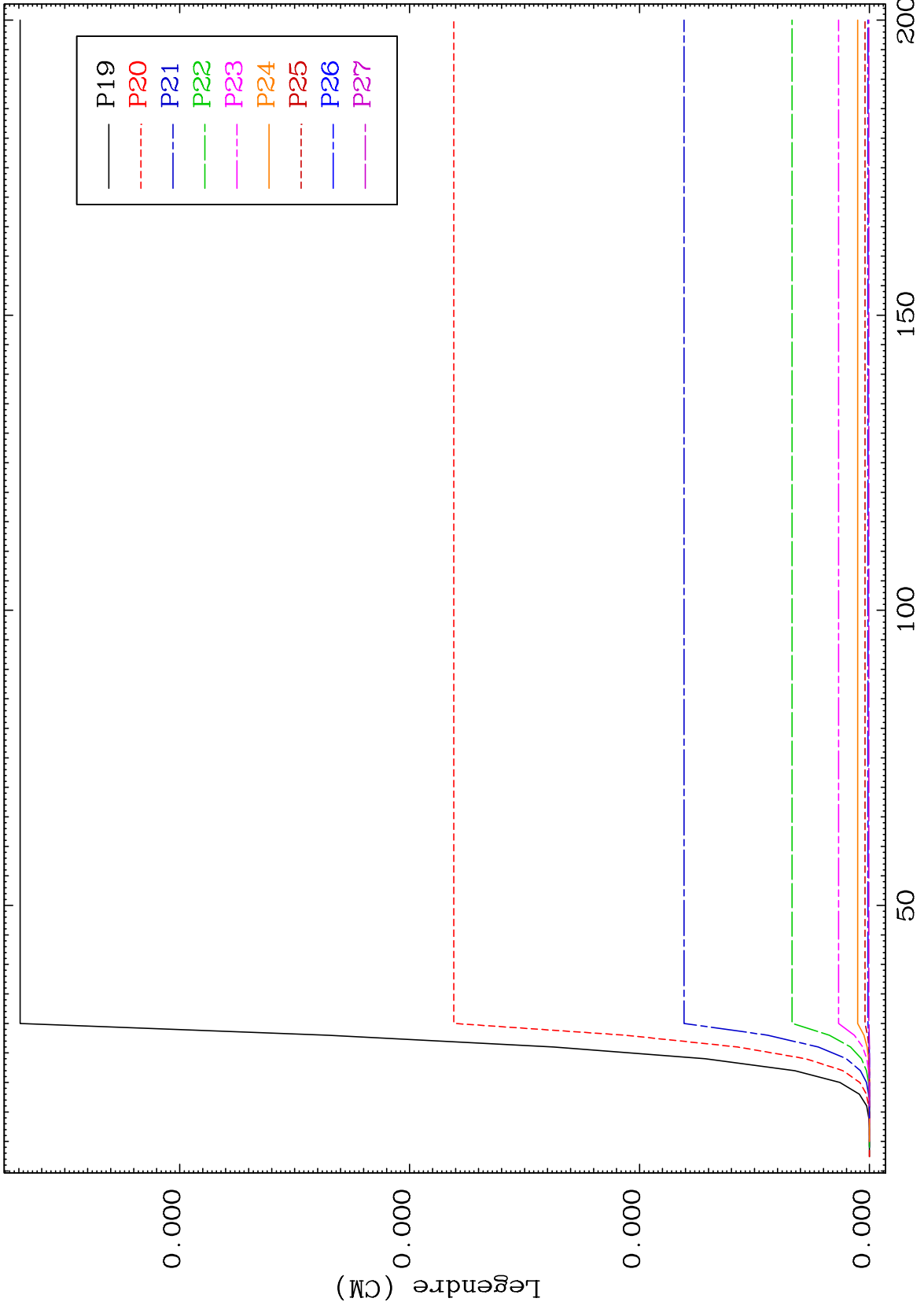
Incident Energy (MeV)

46-Pd-92

MAT 4595

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

46-Pd-92



19

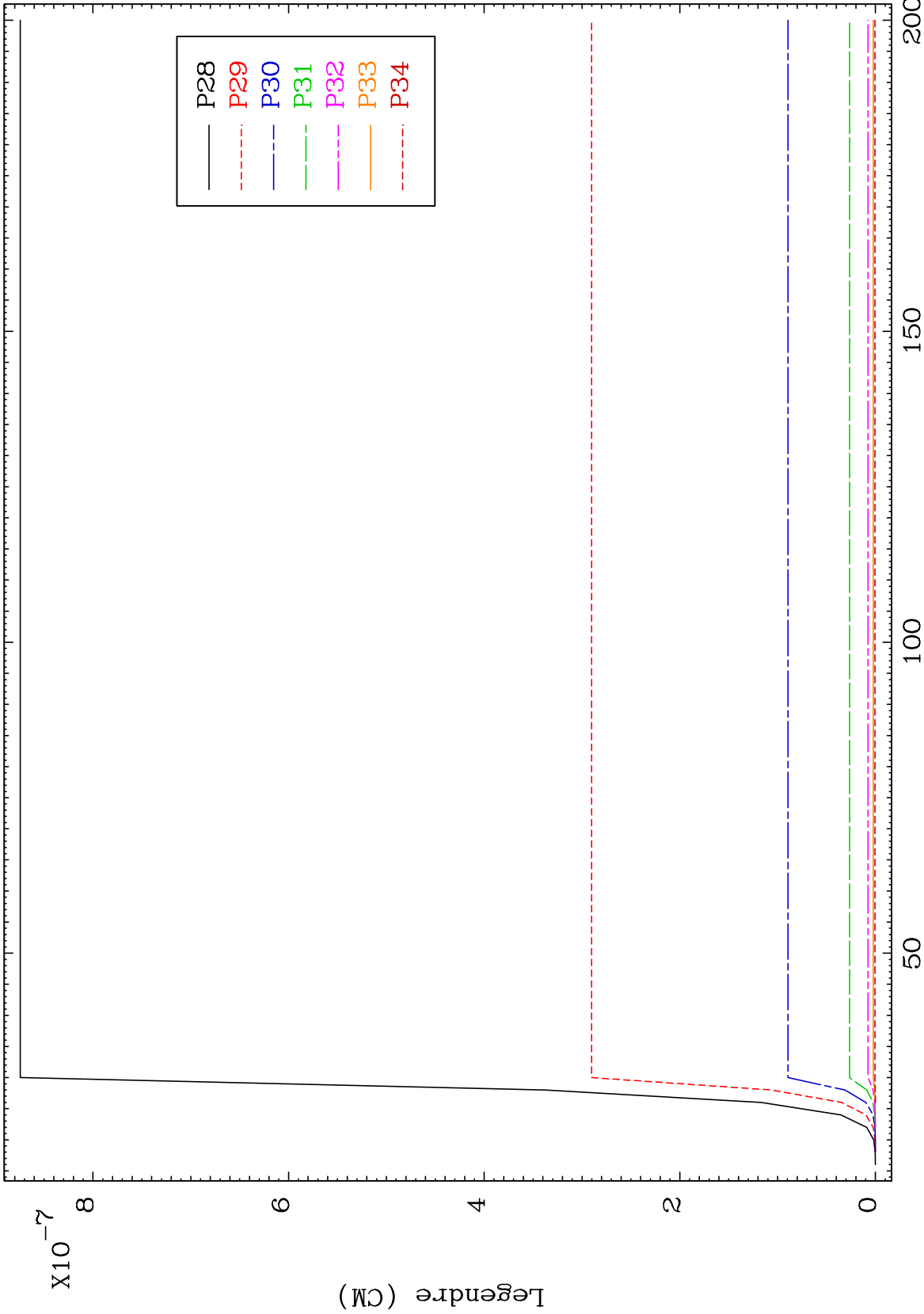
Incident Energy (MeV)

46-Pd-92

MAT 4595

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

46-Pd-92



20

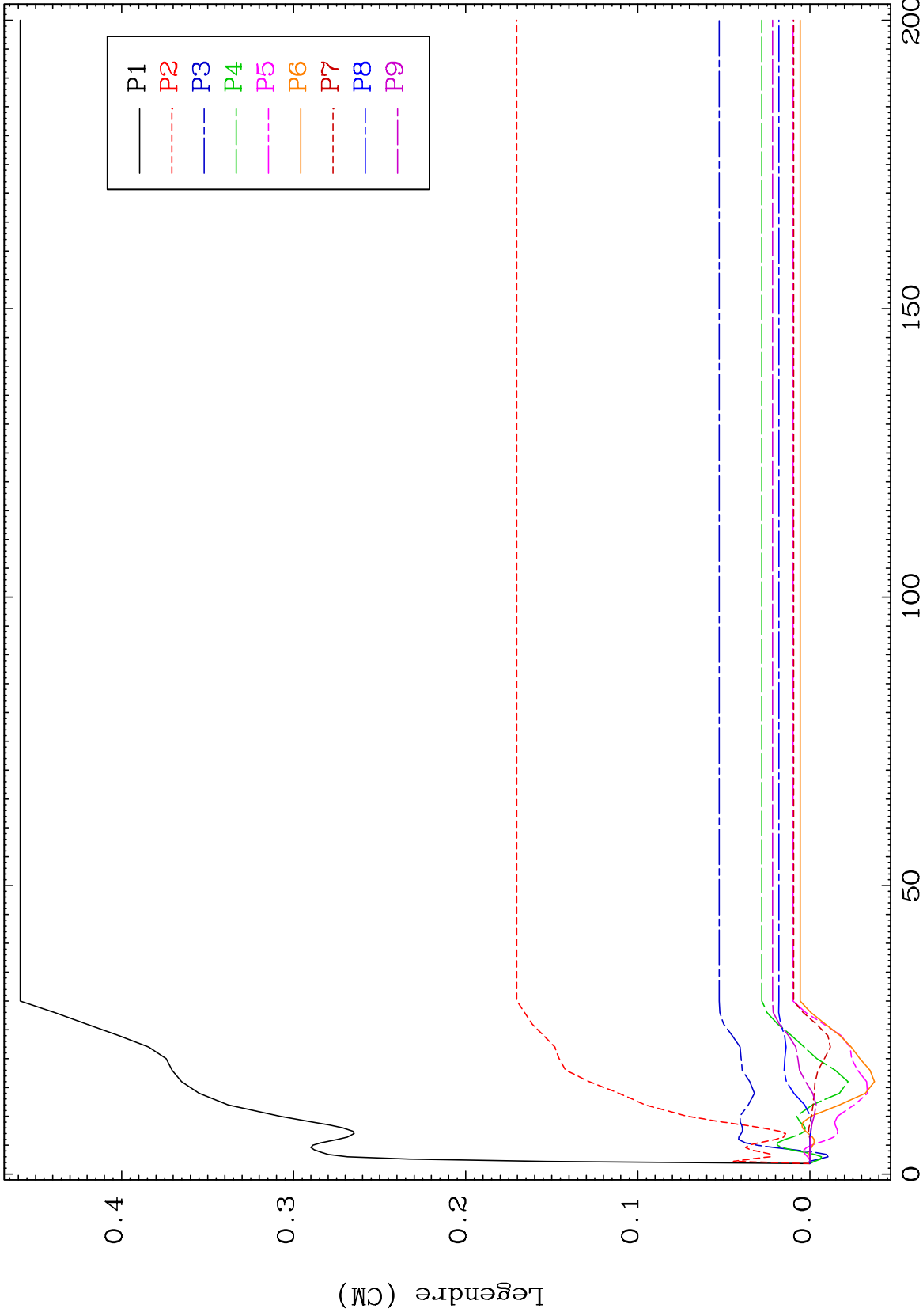
Incident Energy (MeV)

46-Pd-92

MAT 4595

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

46-Pd-92



21

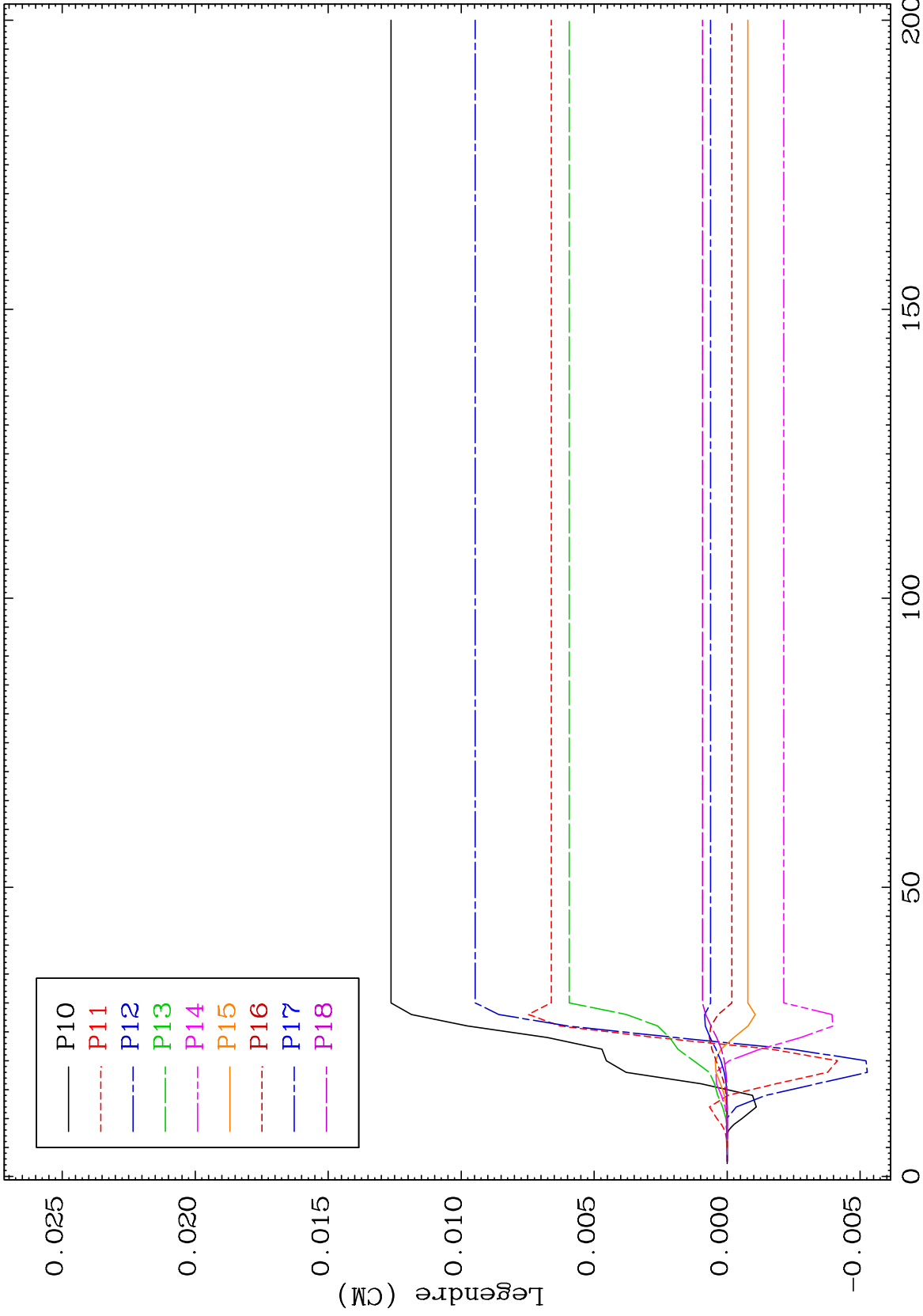
Incident Energy (MeV)

46-Pd-92

MAT 4595

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

46-Pd-92



22

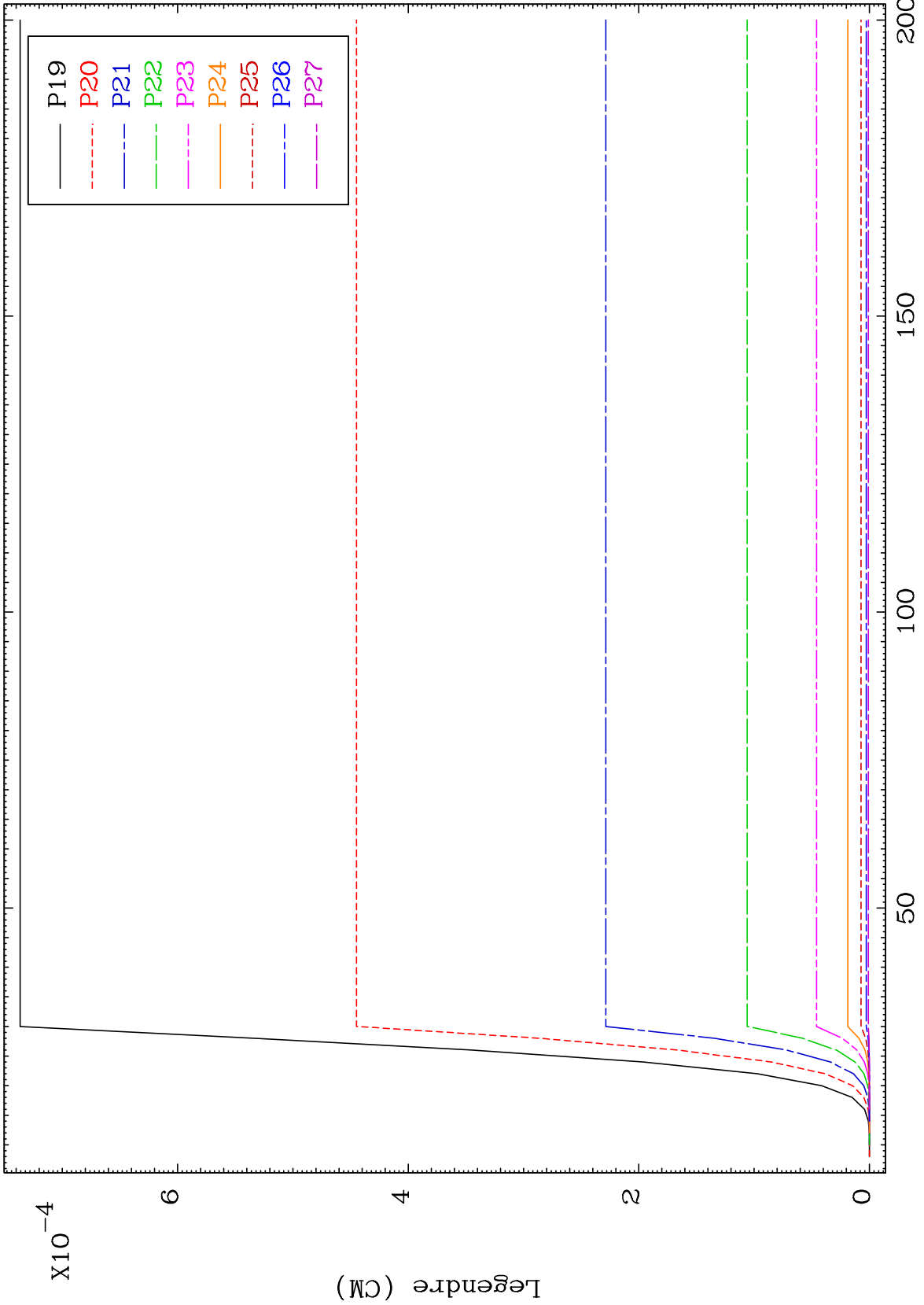
Incident Energy (MeV)

46-Pd-92

MAT 4595

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

46-Pd-92



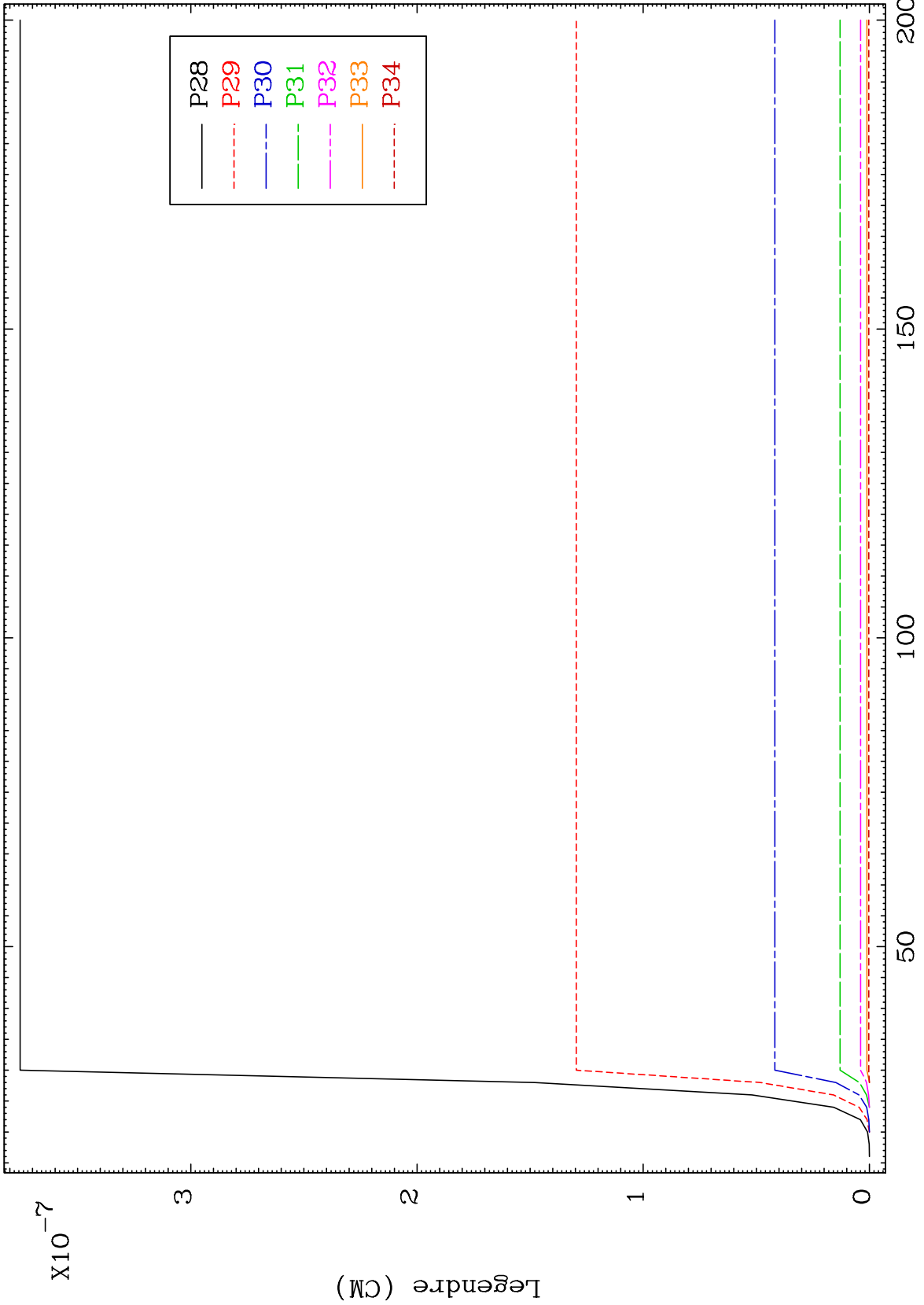
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46-Pd-92

MAT 4595

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

46-Pd-92



24

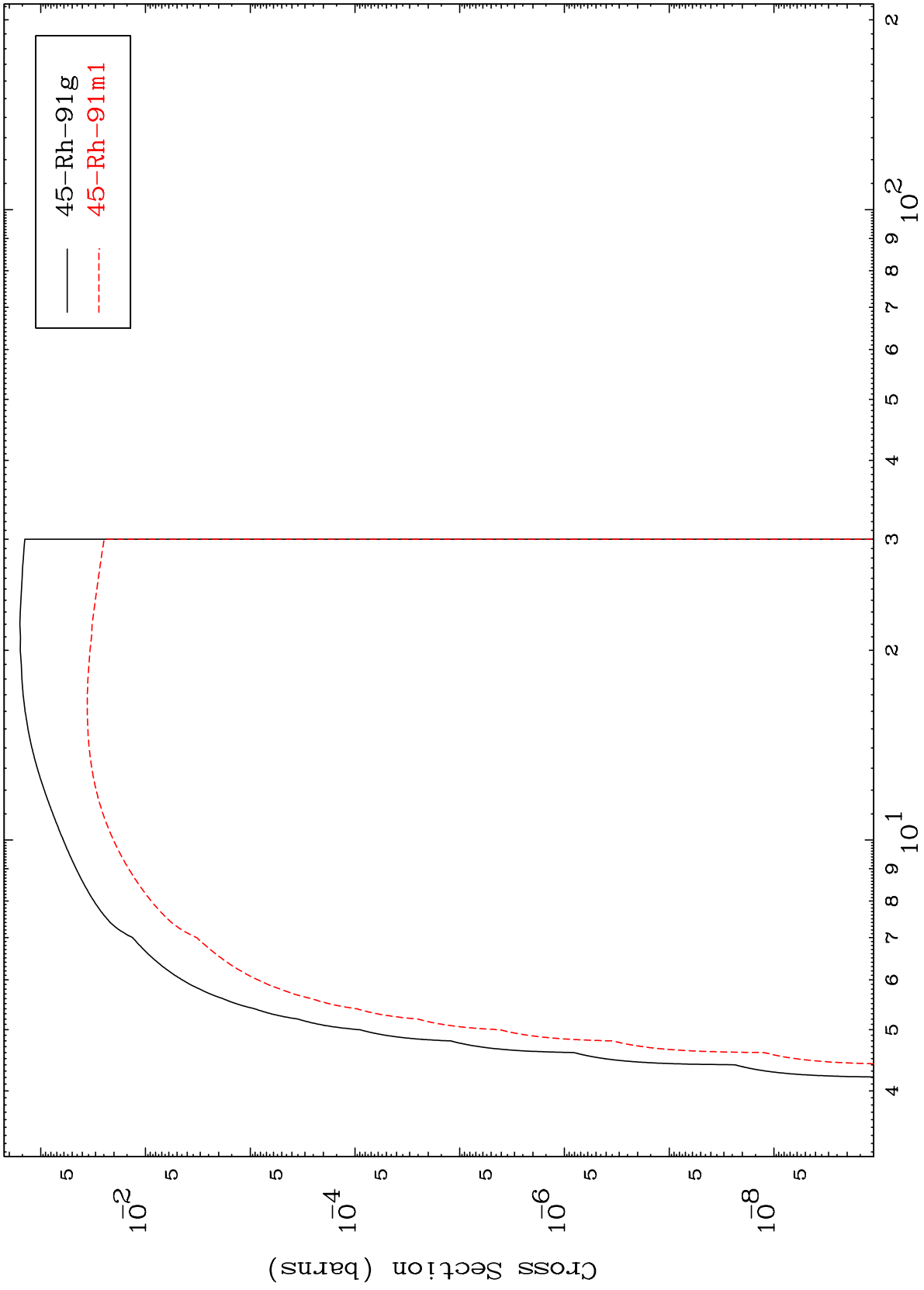
46-Pd-92

MAT 4595

(n,n') p

46-Pd-92

Radionuclide Production Cross Section



25

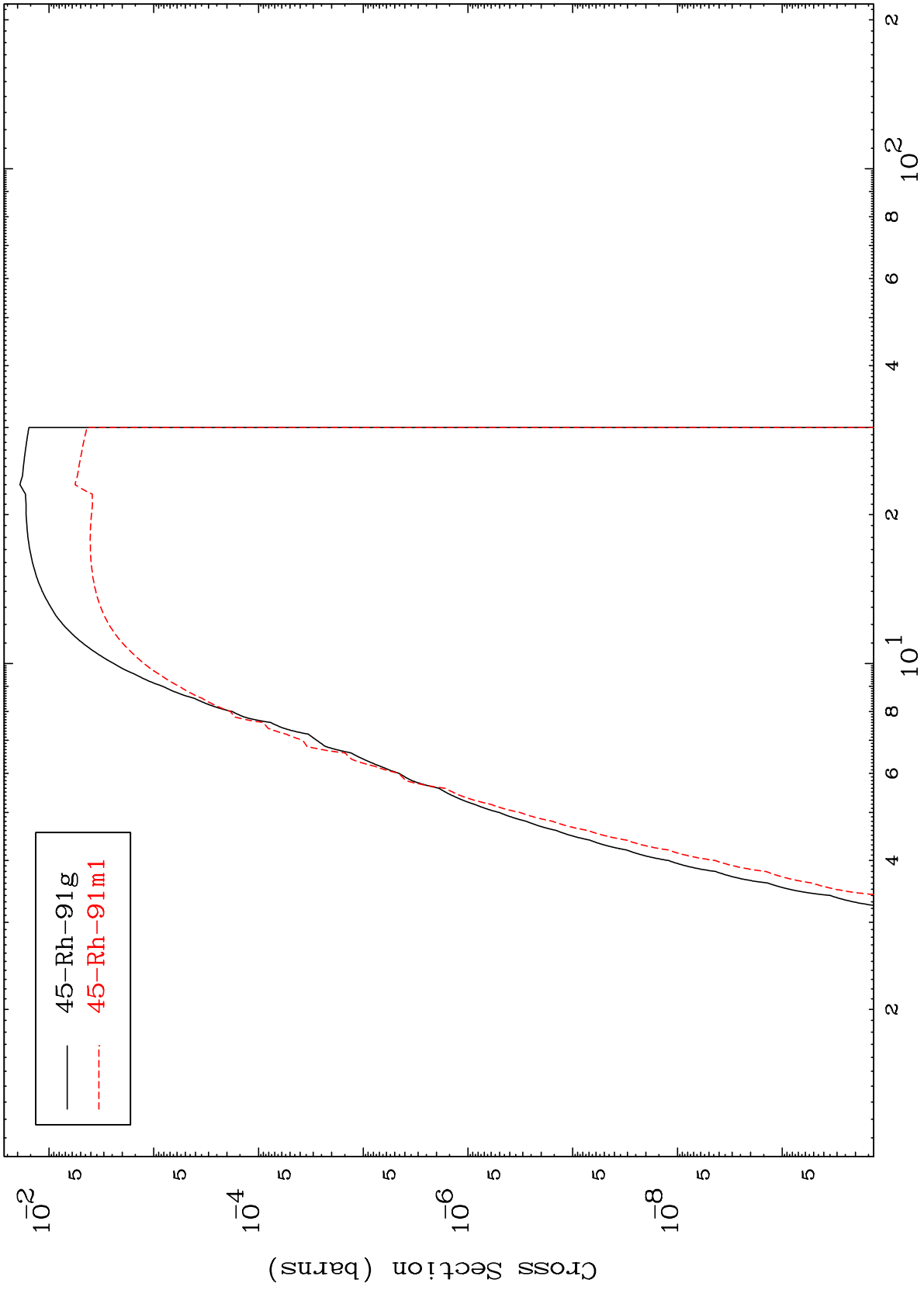
Incident Energy (MeV)

46-Pd-92

MAT 4595

(n,d)
Radionuclide Production Cross Section

46-Pd-92



26

Incident Energy (MeV)

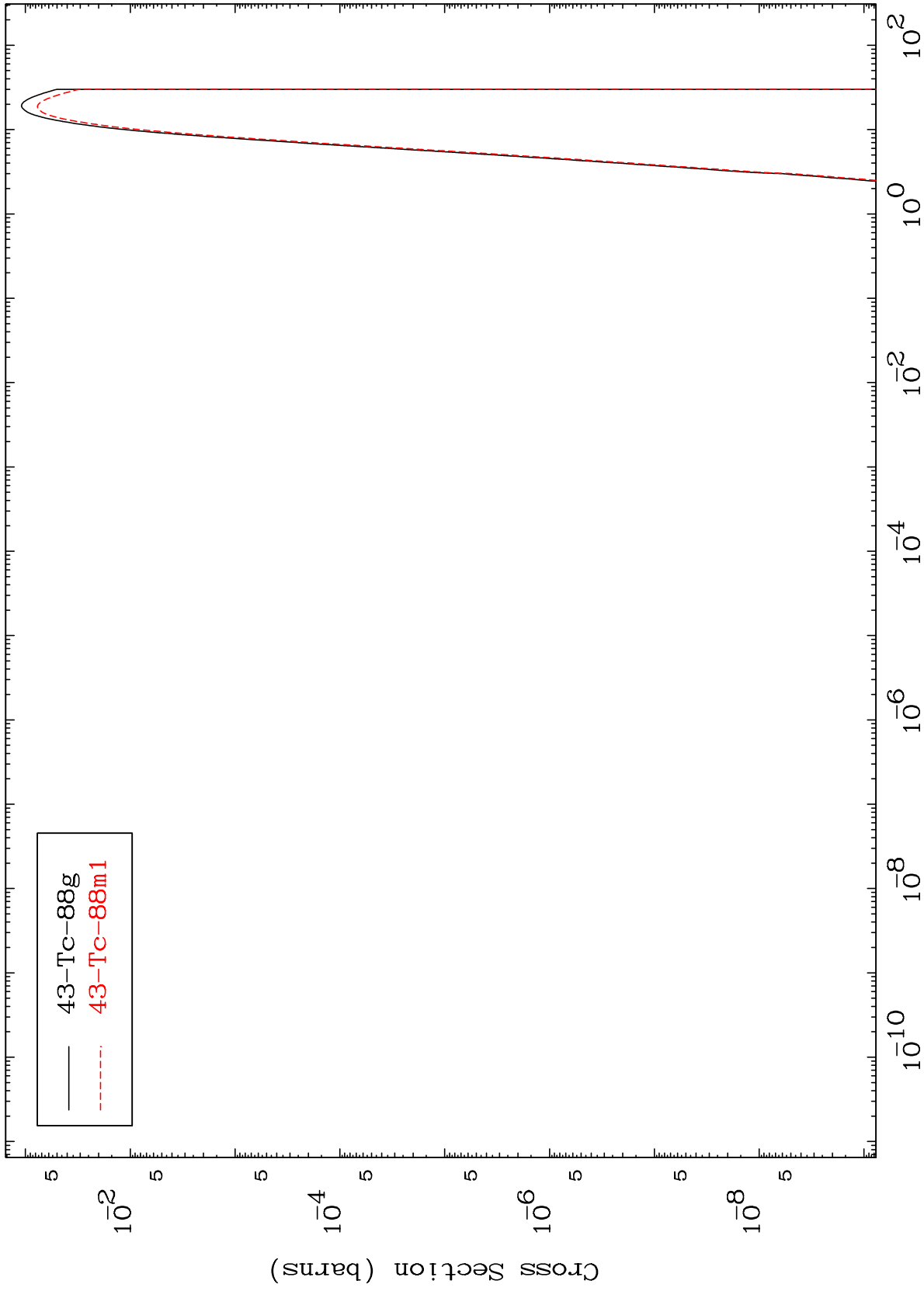
46-Pd-92

MAT 4595

(n,p) α

46-Pd-92

Radionuclide Production Cross Section



27

Incident Energy (MeV)

46-Pd-92