

Program EVALPLOT
(Version 2018-1)

by

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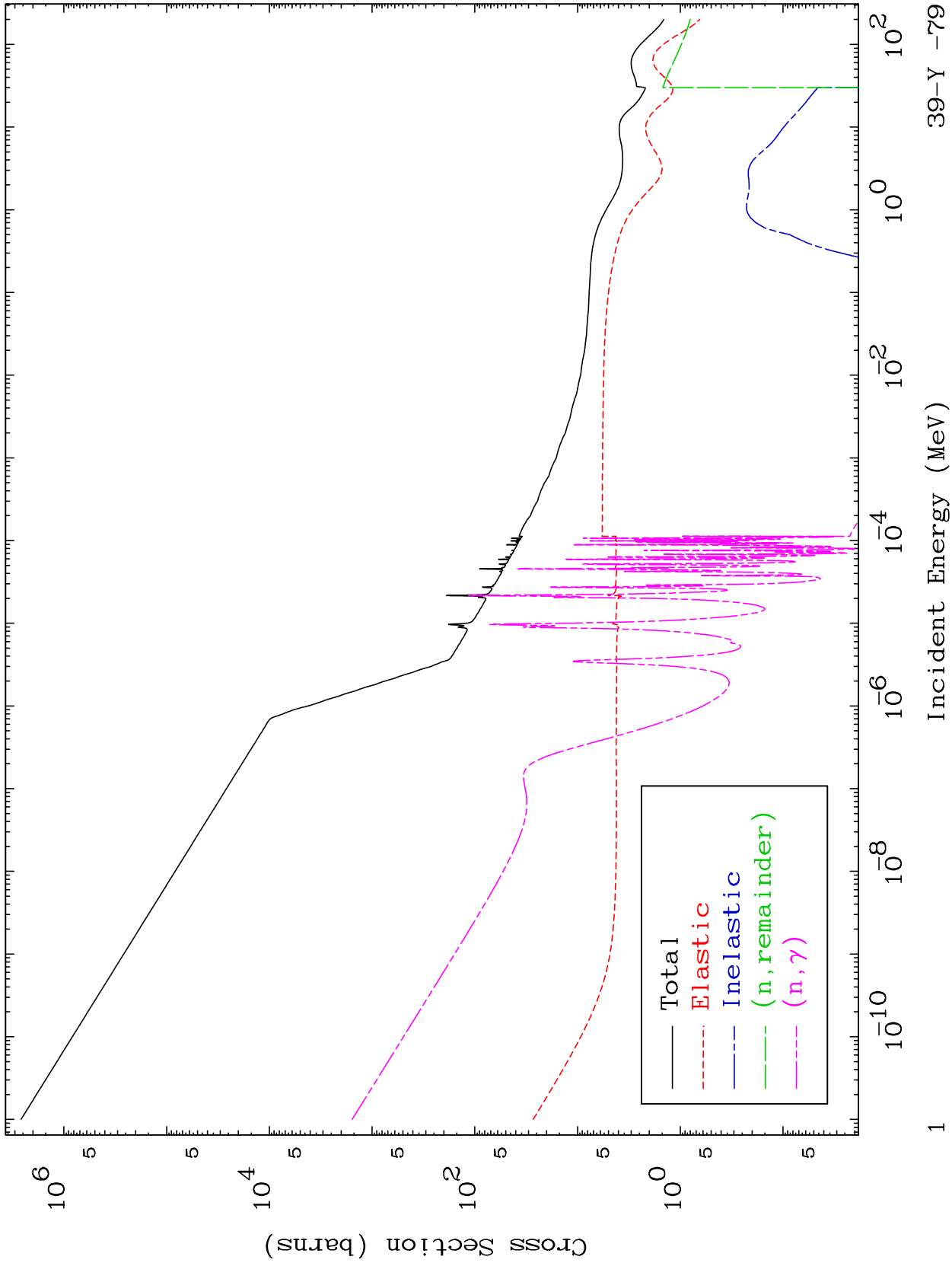
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

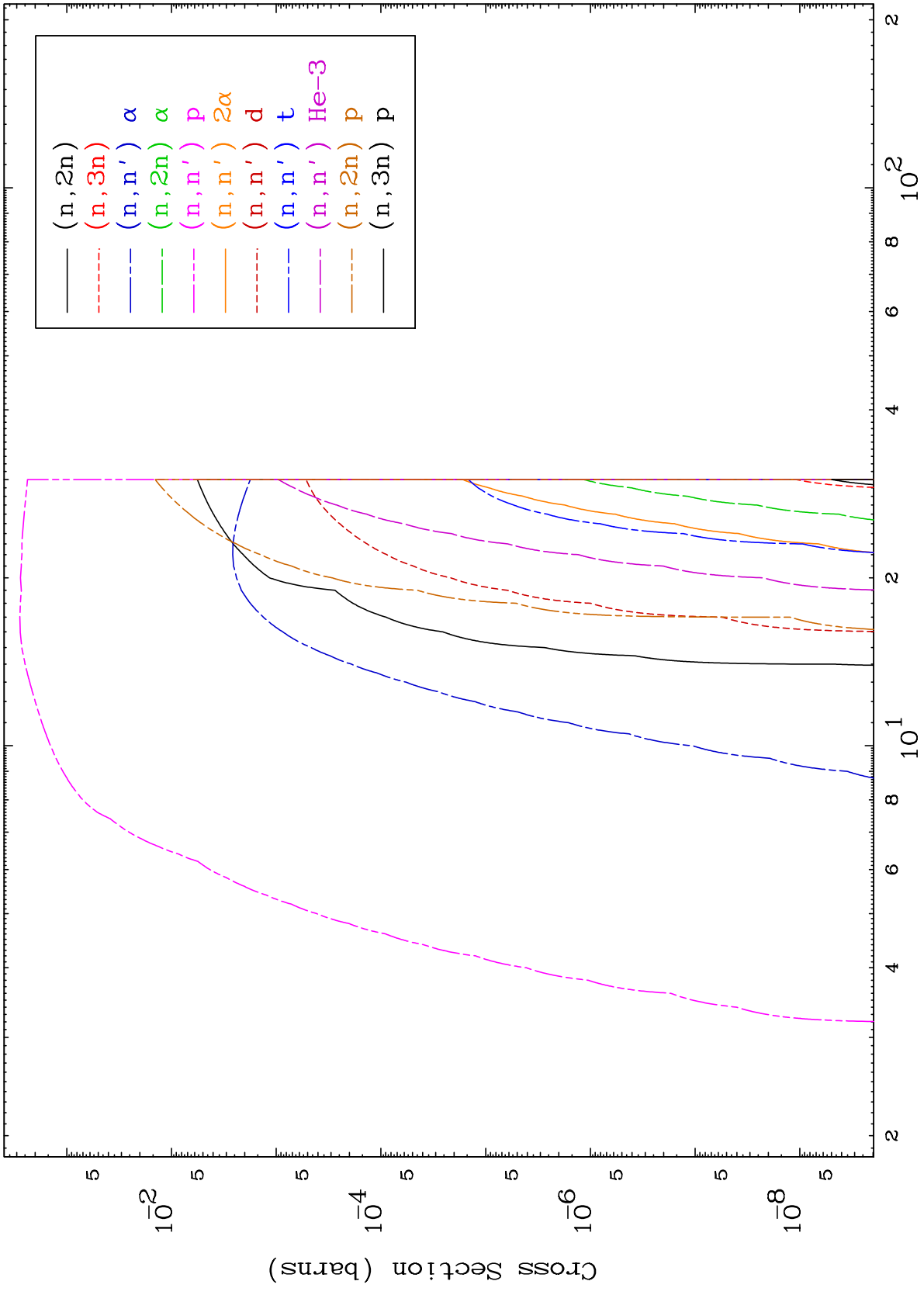
MAT 3895

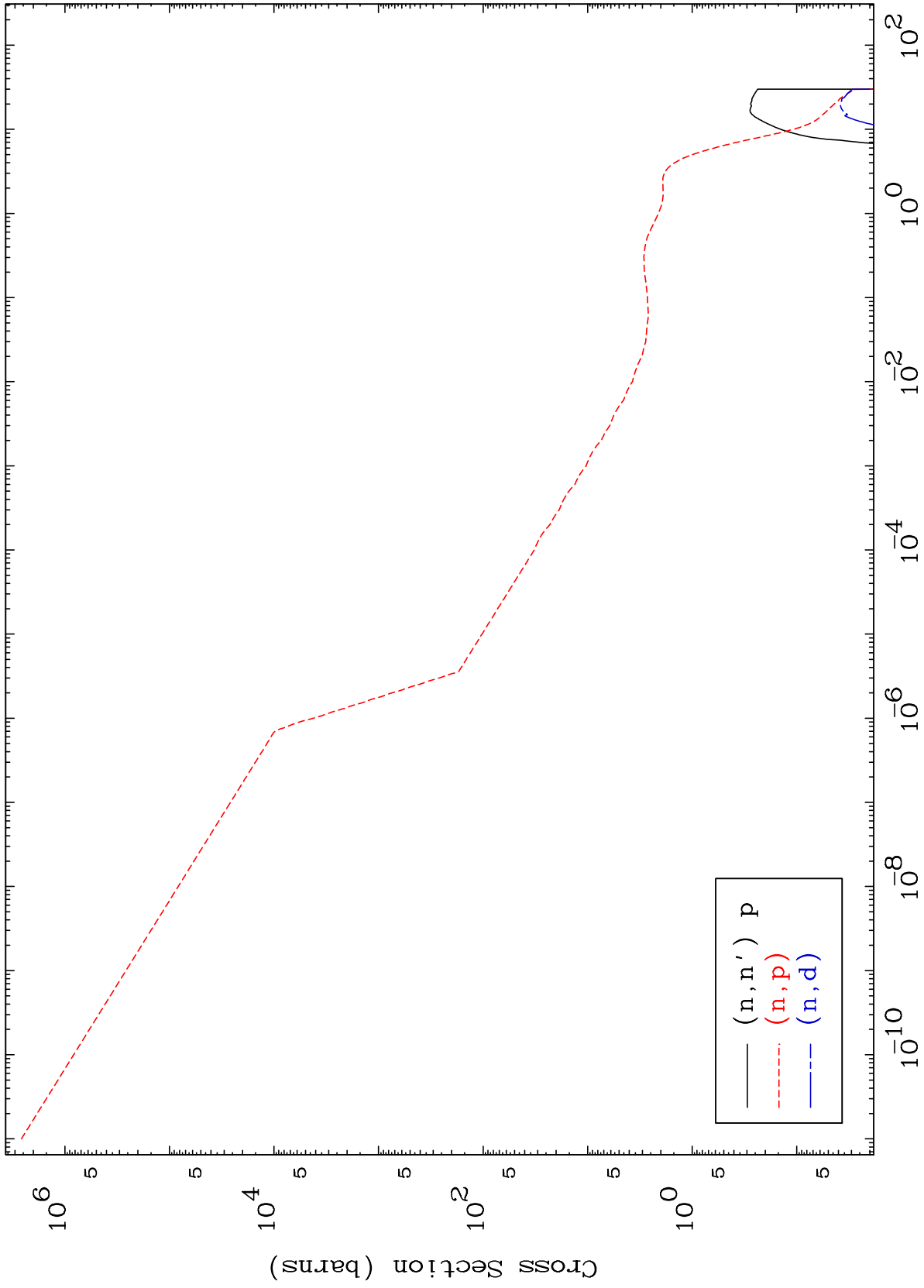
Major
293 Kelvin Cross Sections

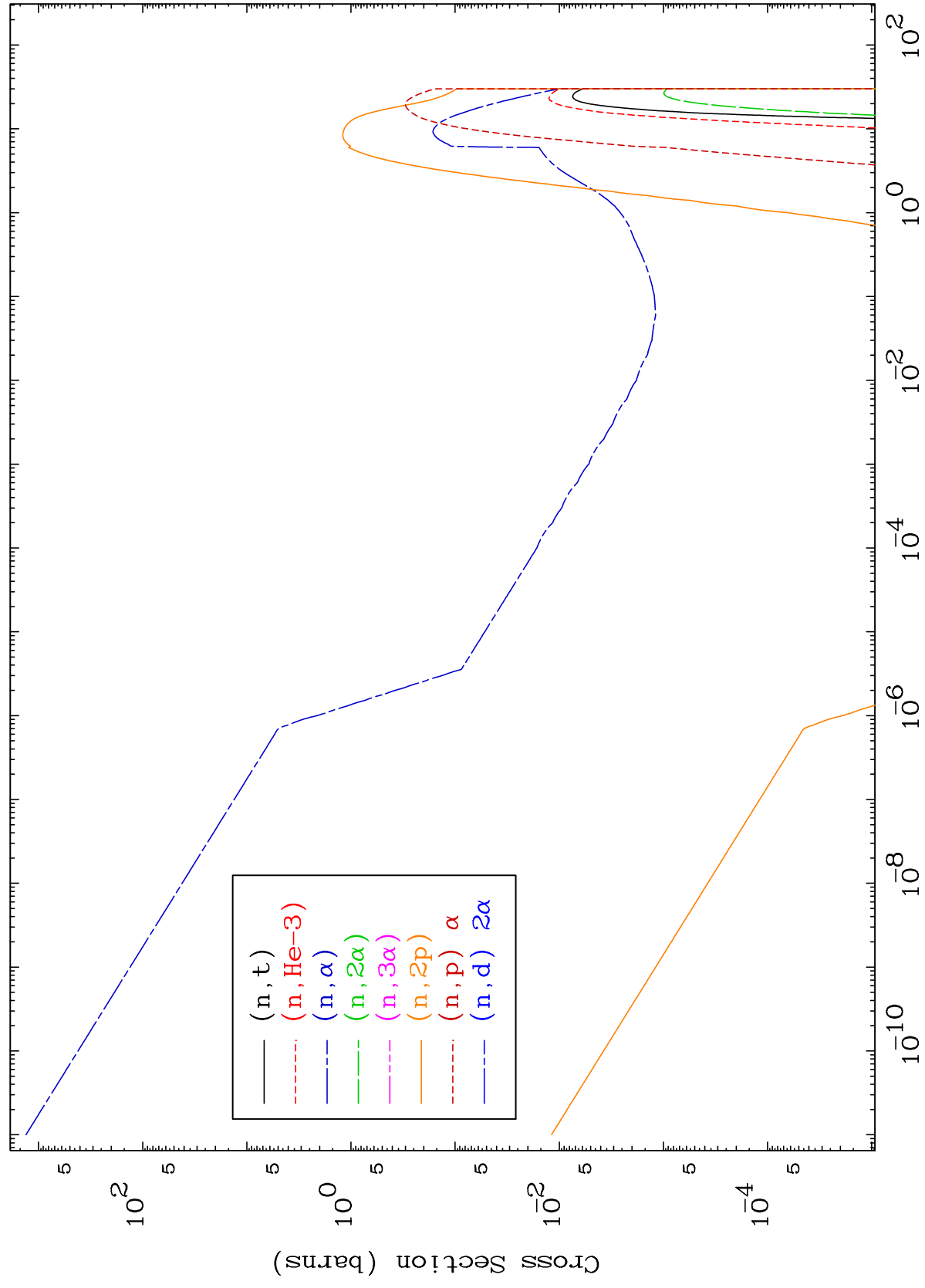
39-Y -79

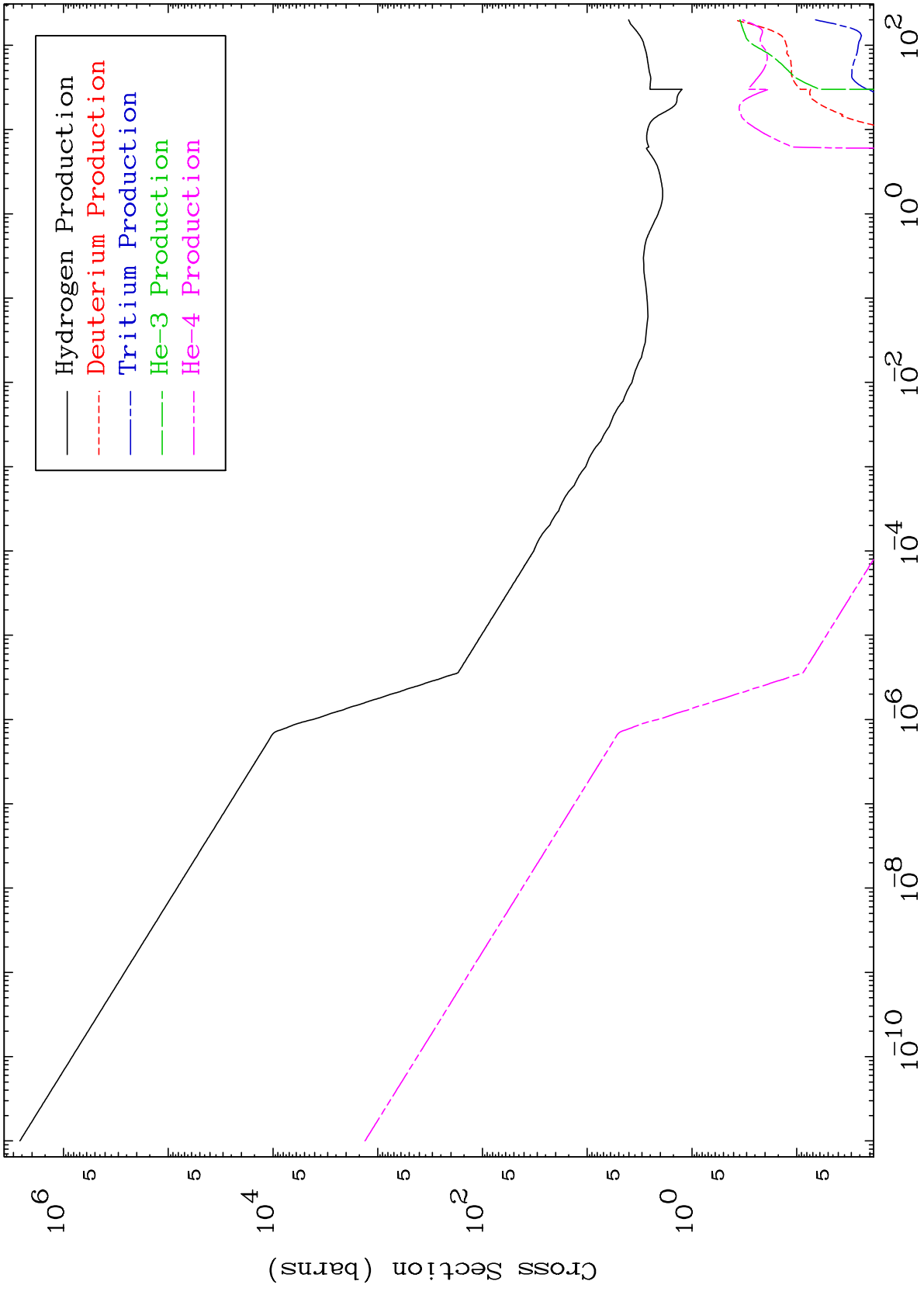


Neutron Production
293 Kelvin Cross Sections





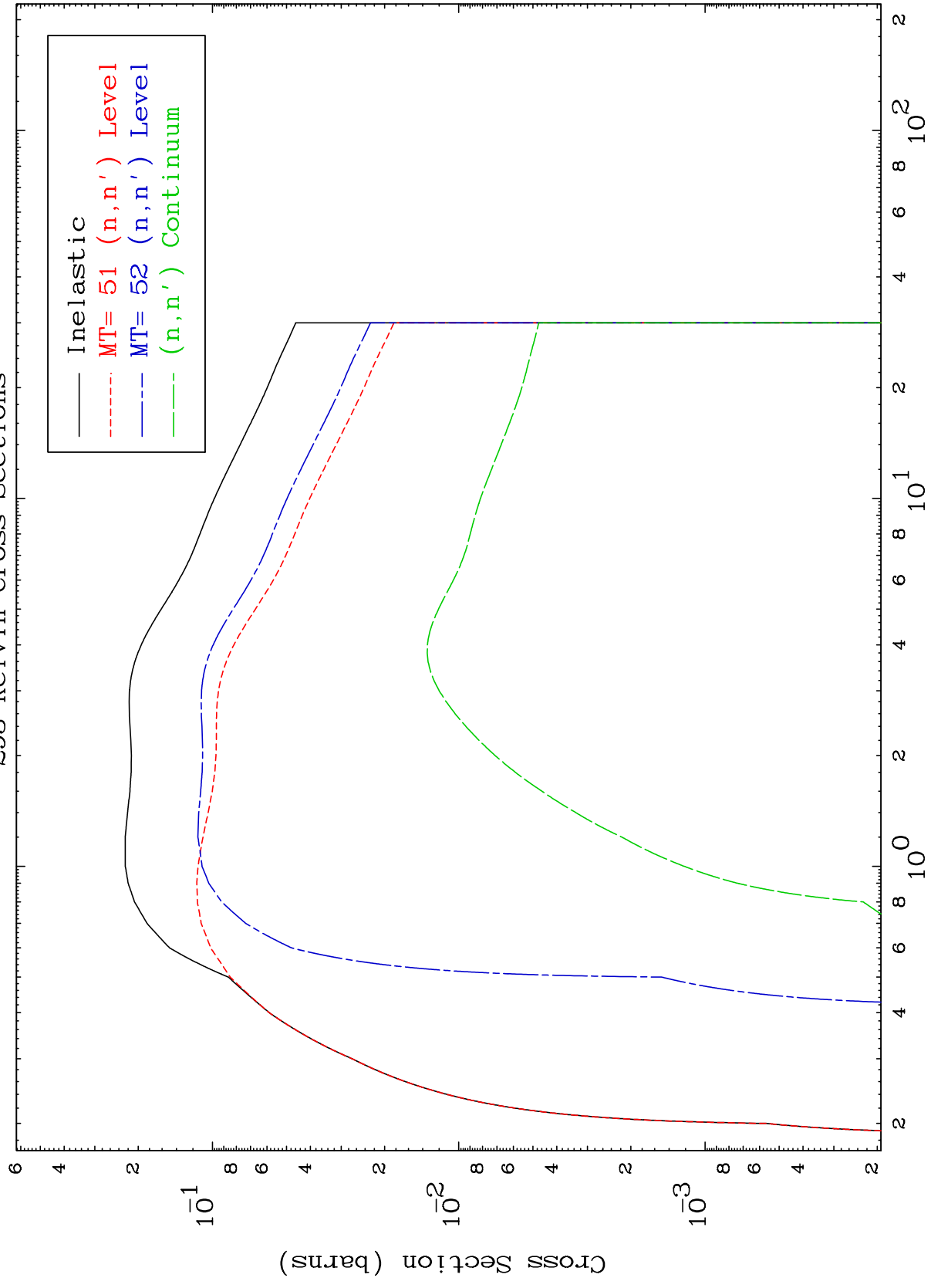




MAT 3895

(n,n') Level
293 Kelvin Cross Sections

39-Y -79



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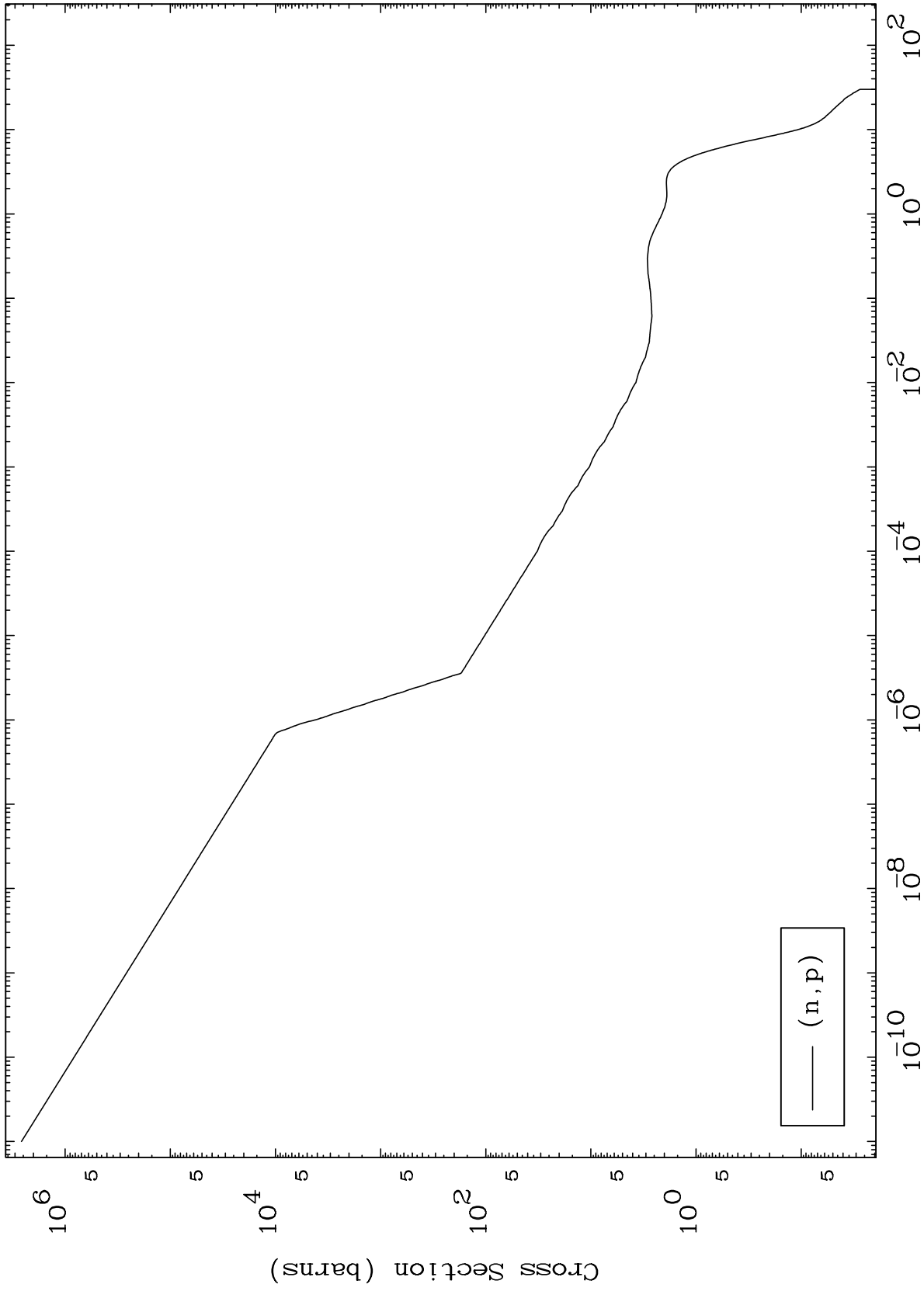
Incident Energy (MeV)

39-Y -79

MAT 3895

(n,p) Levels
293 Kelvin Cross Sections

39-Y -79



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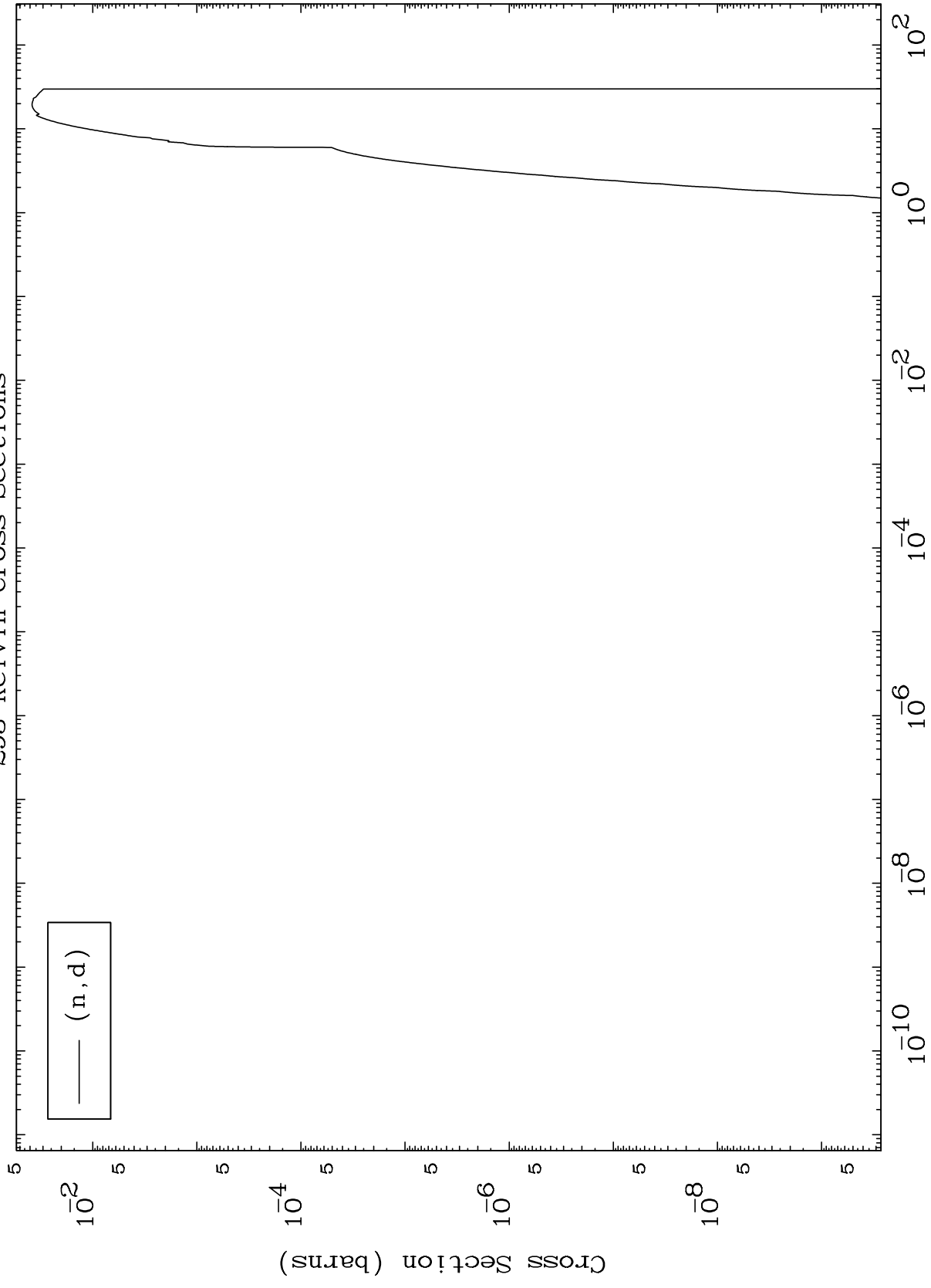
Incident Energy (MeV)

39-Y -79

MAT 3895

(n,d) Levels
293 Kelvin Cross Sections

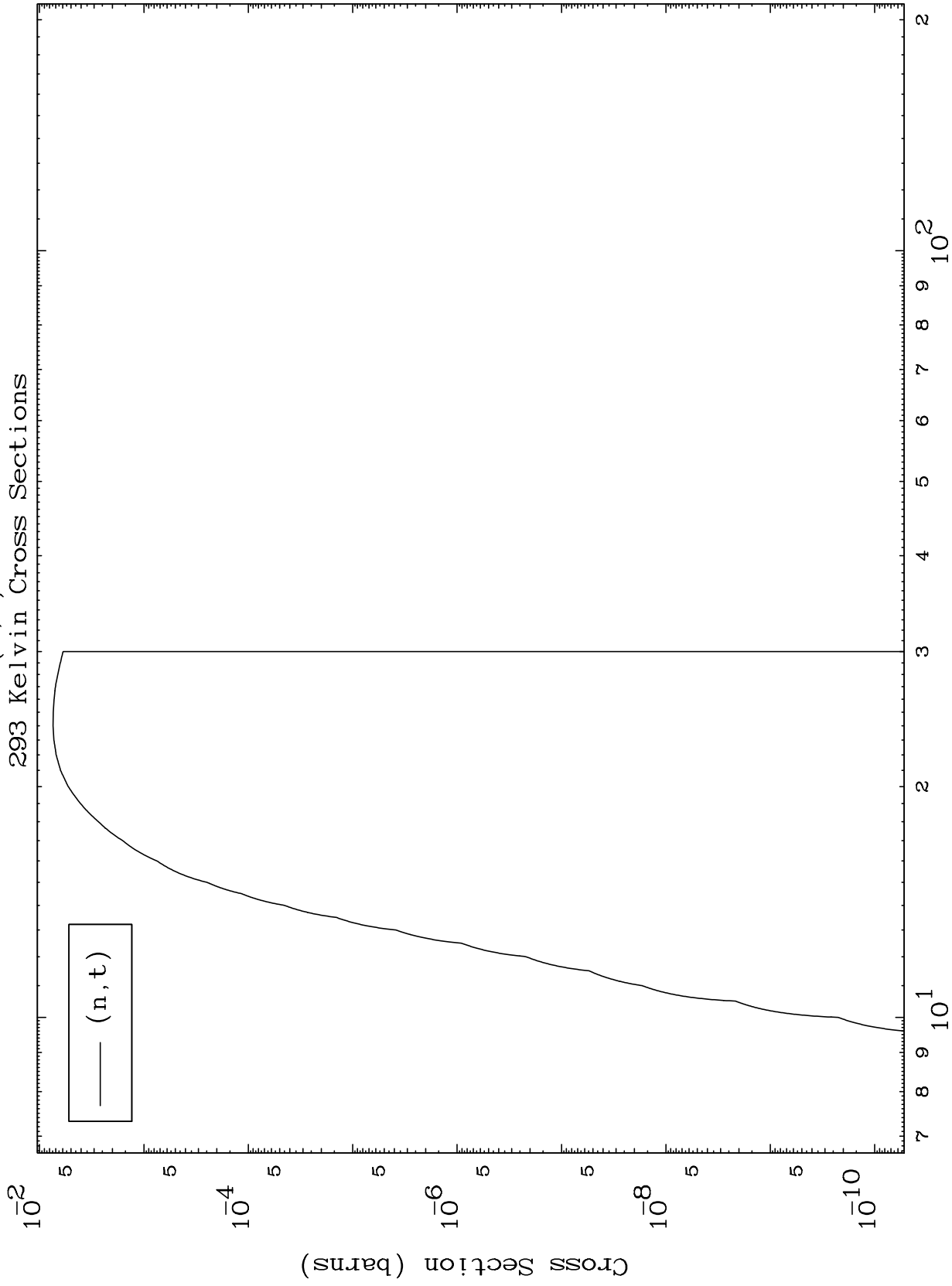
39-Y -79



MAT 3895

(n,t) Levels
293 Kelvin Cross Sections

39-Y -79



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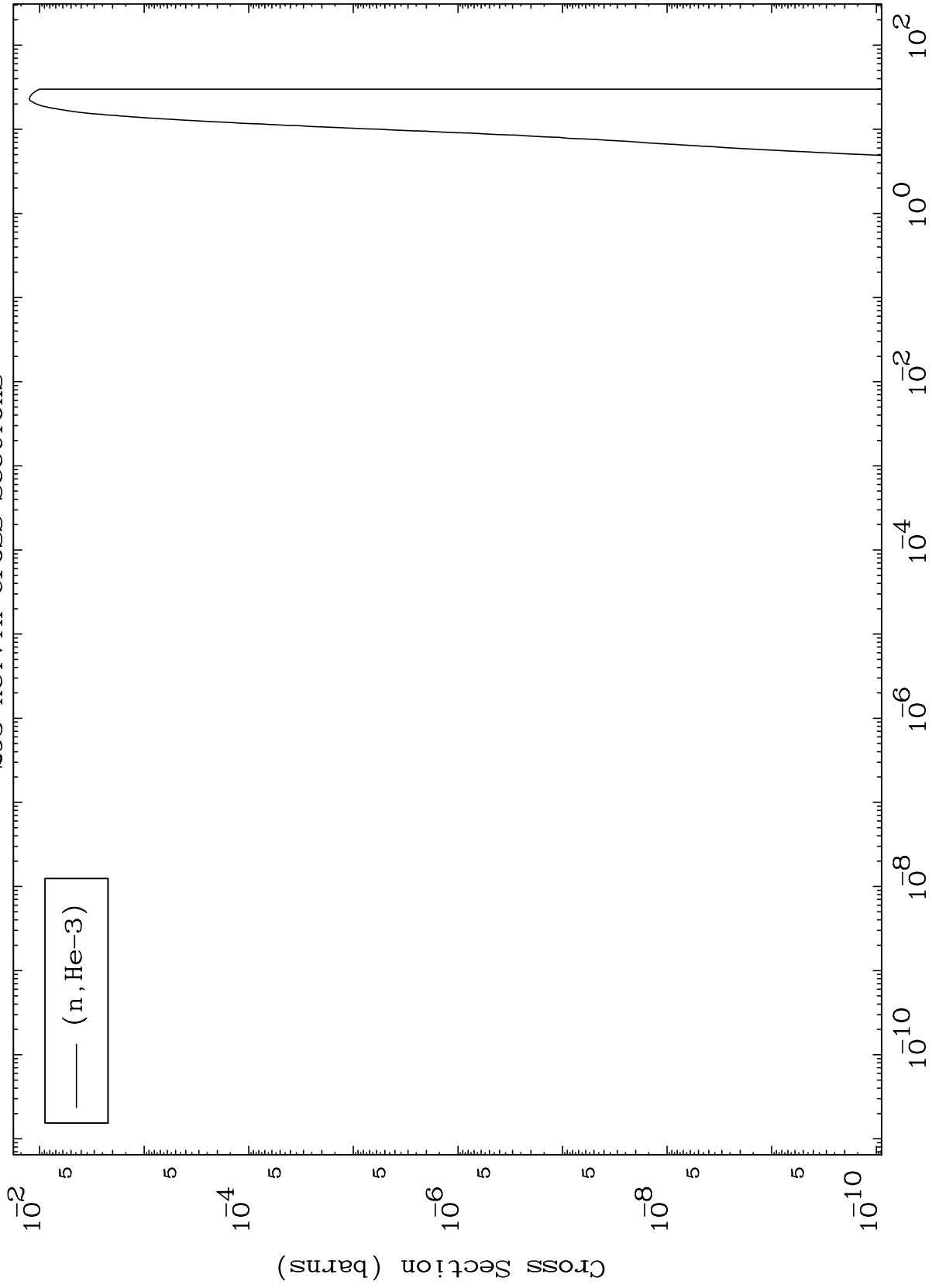
Incident Energy (MeV)

39-Y -79

MAT 3895

(n,He3) Levels
293 Kelvin Cross Sections

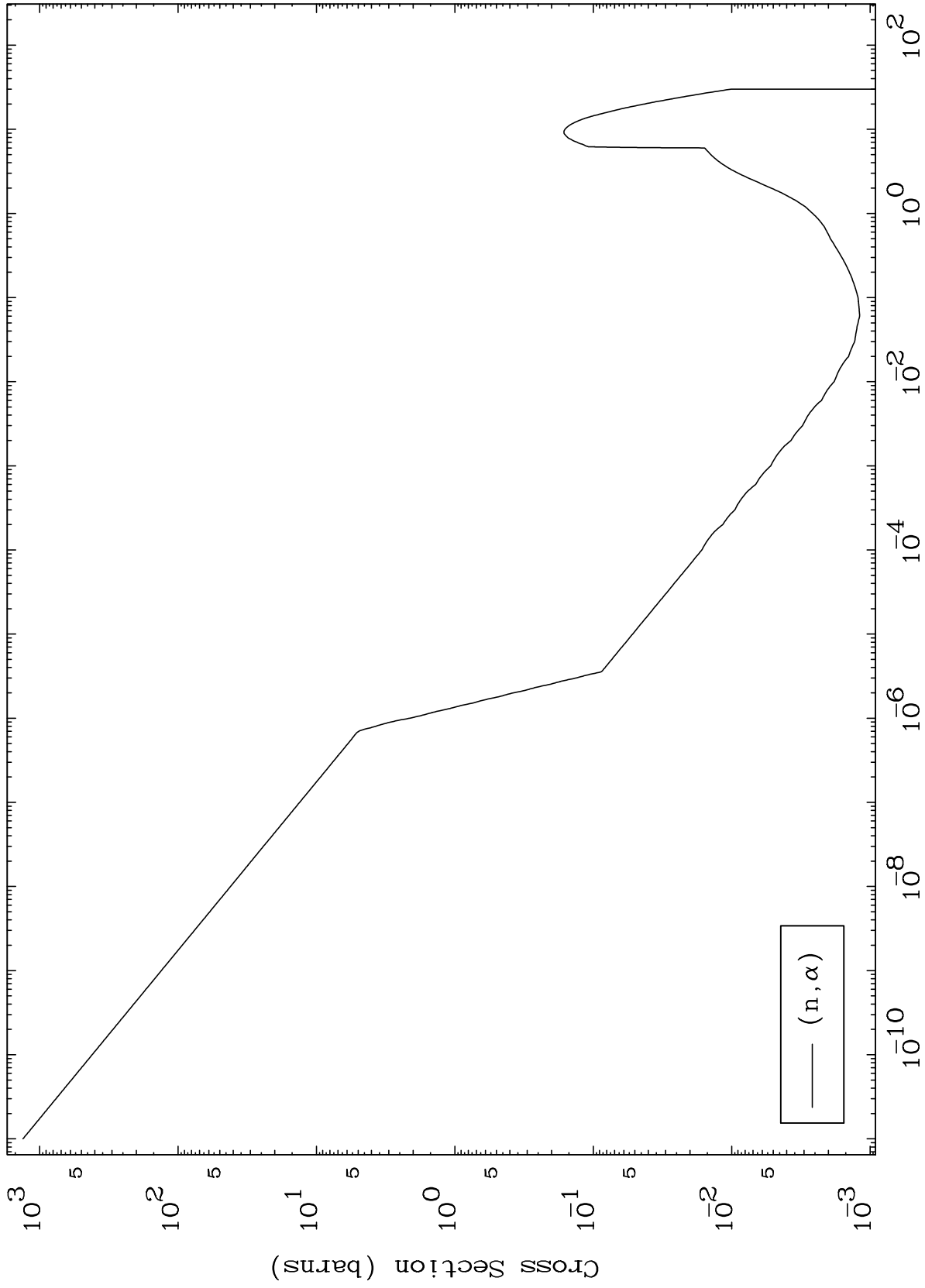
39-Y -79



MAT 3895

(n,α) Levels
293 Kelvin Cross Sections

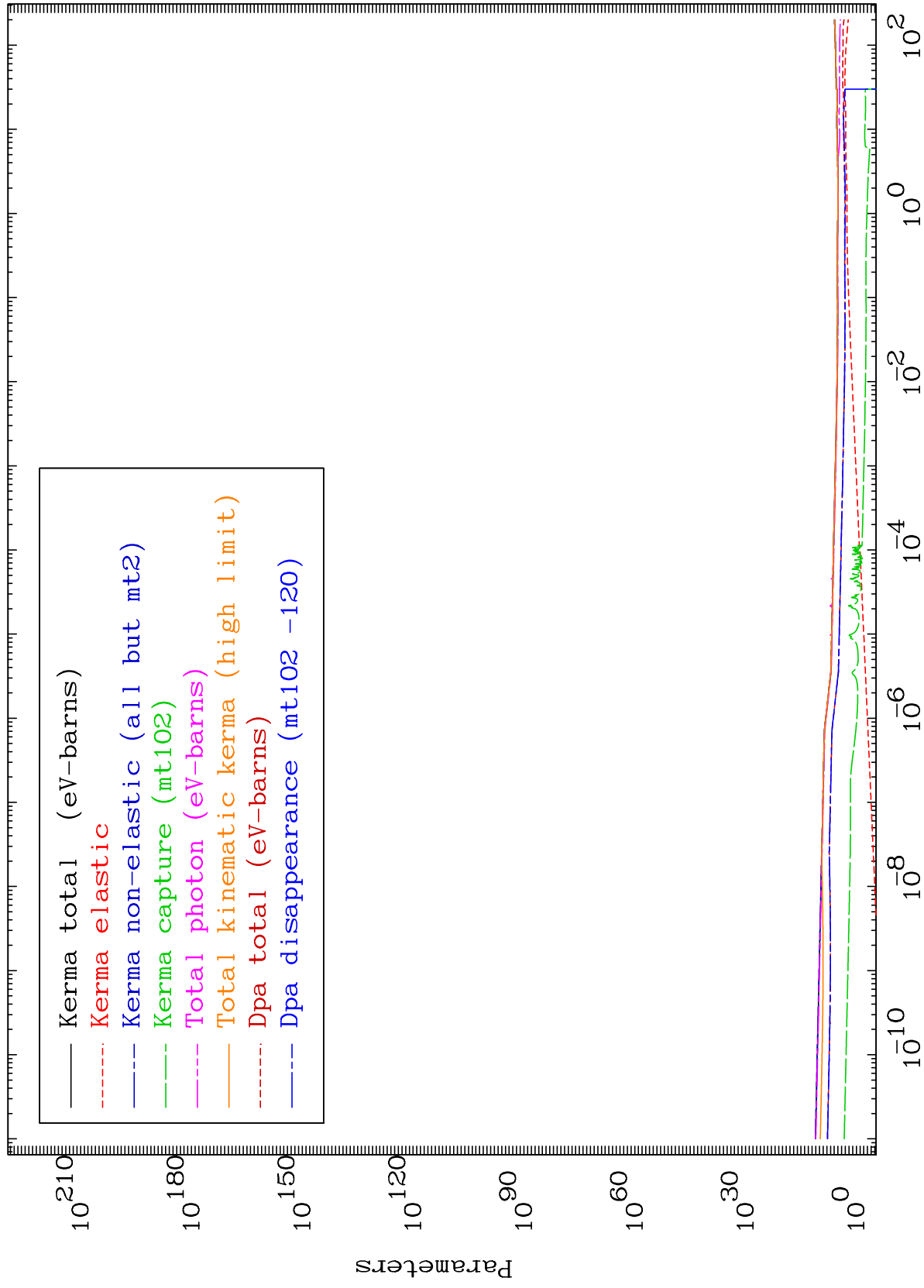
39-Y -79



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Incident Energy (MeV)

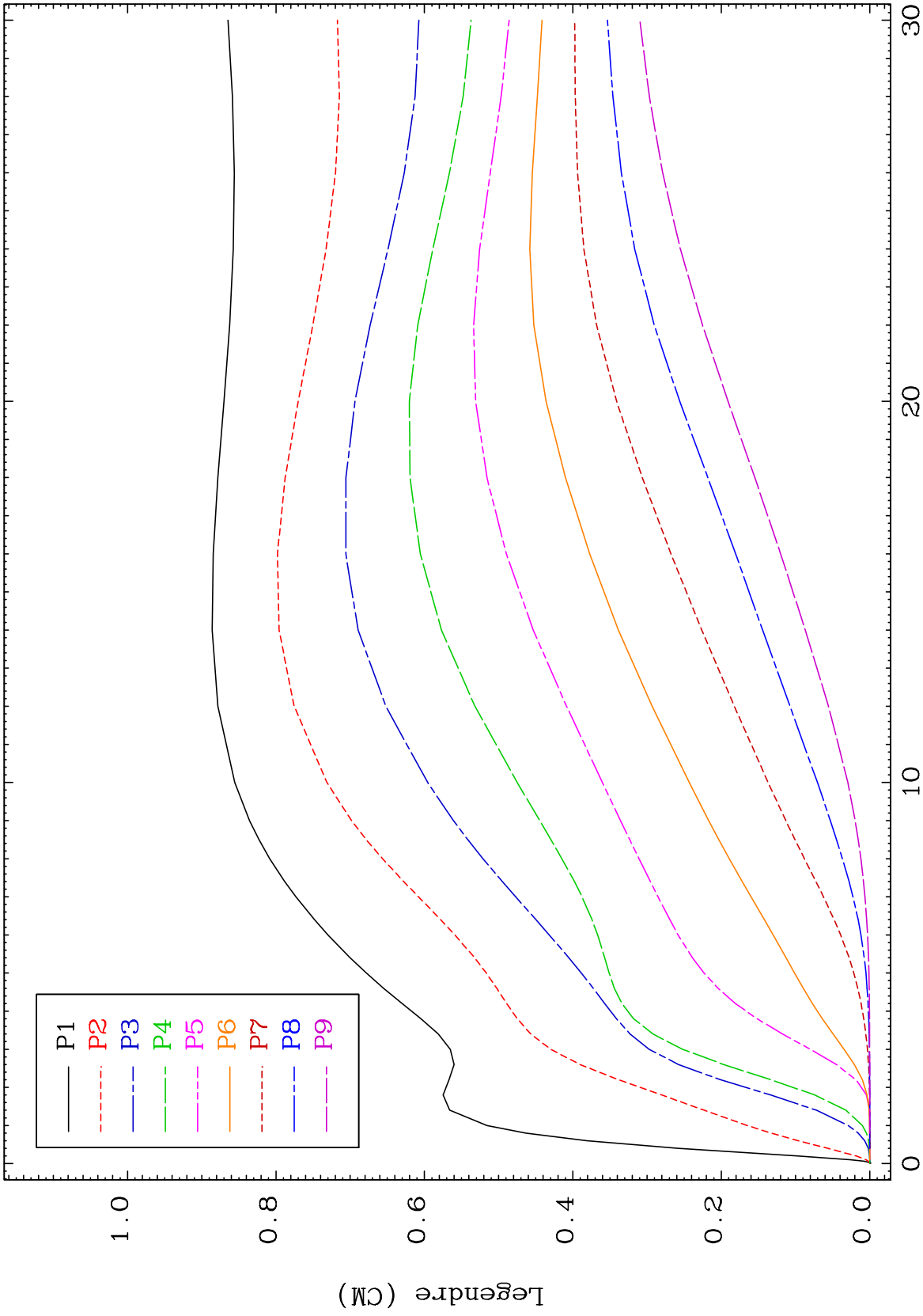
39-Y -79



MAT 3895

Elastic Legendre Coefficients

39-Y -79



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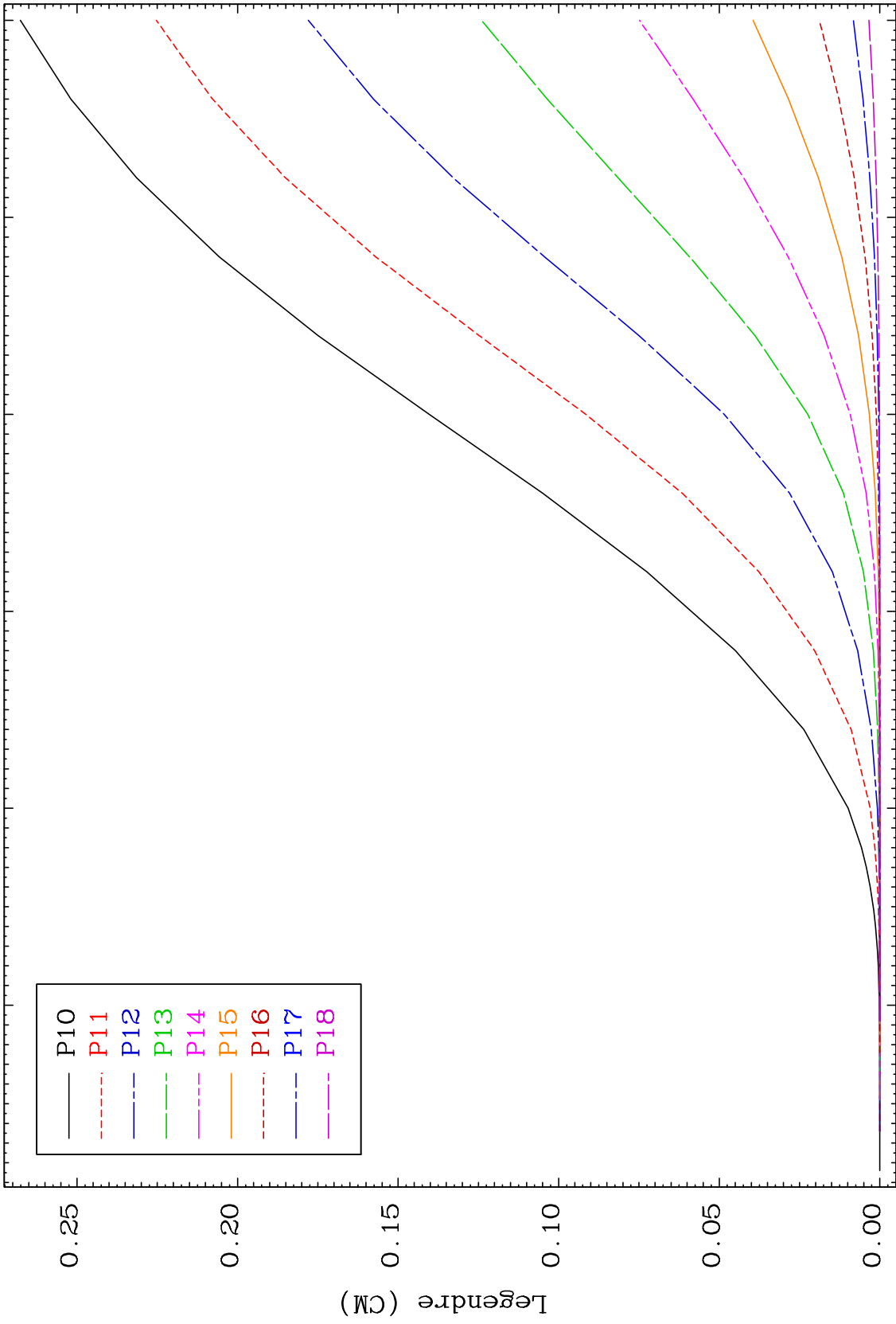
Incident Energy (MeV)

39-Y -79

MAT 3895

Elastic Legendre Coefficients

39-Y -79



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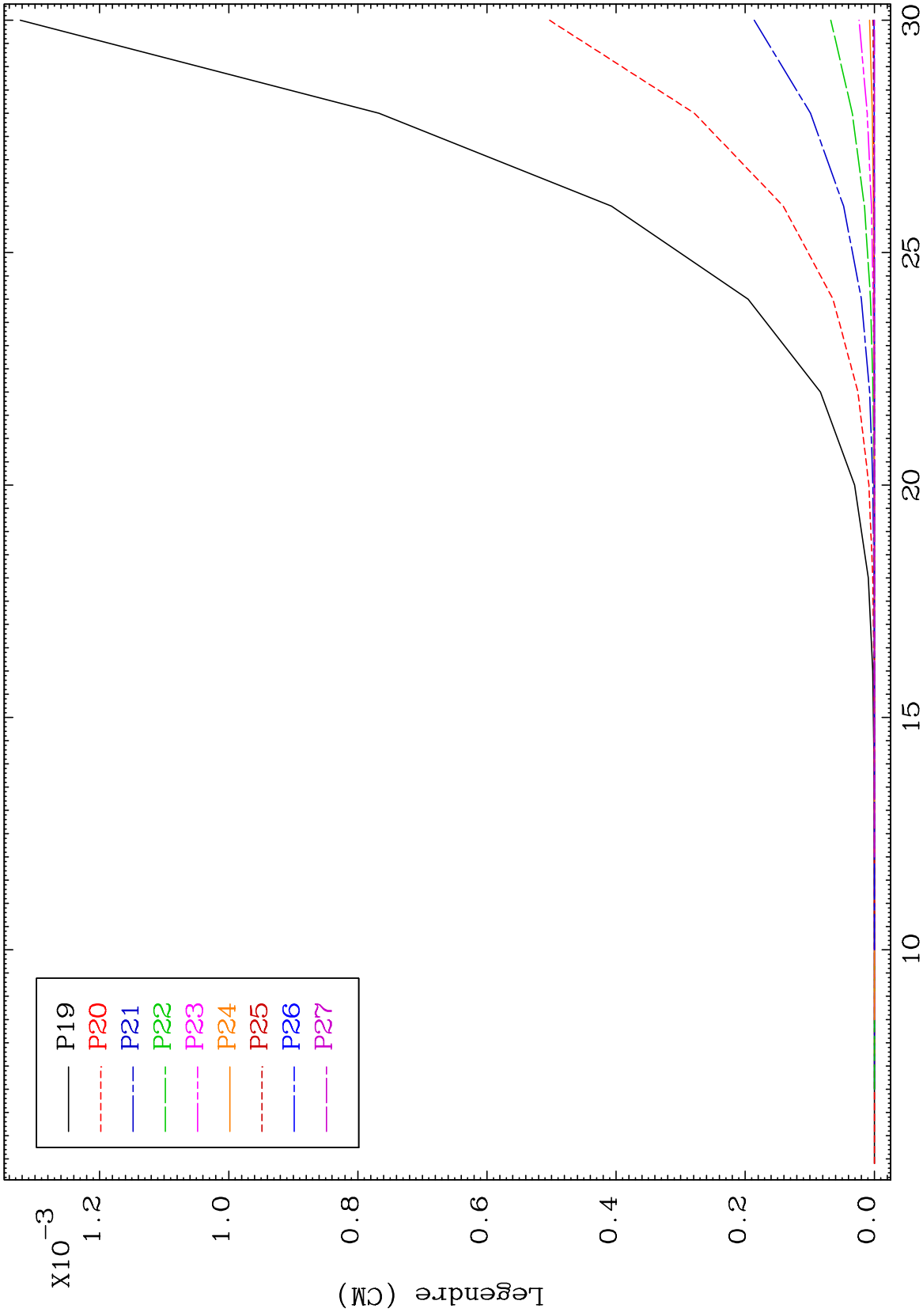
Incident Energy (MeV)

39-Y -79

MAT 3895

Elastic Legendre Coefficients

39-Y -79



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Incident Energy (MeV)

39-Y -79

MAT 3895

39-Y -79

Elastic Legendre Coefficients



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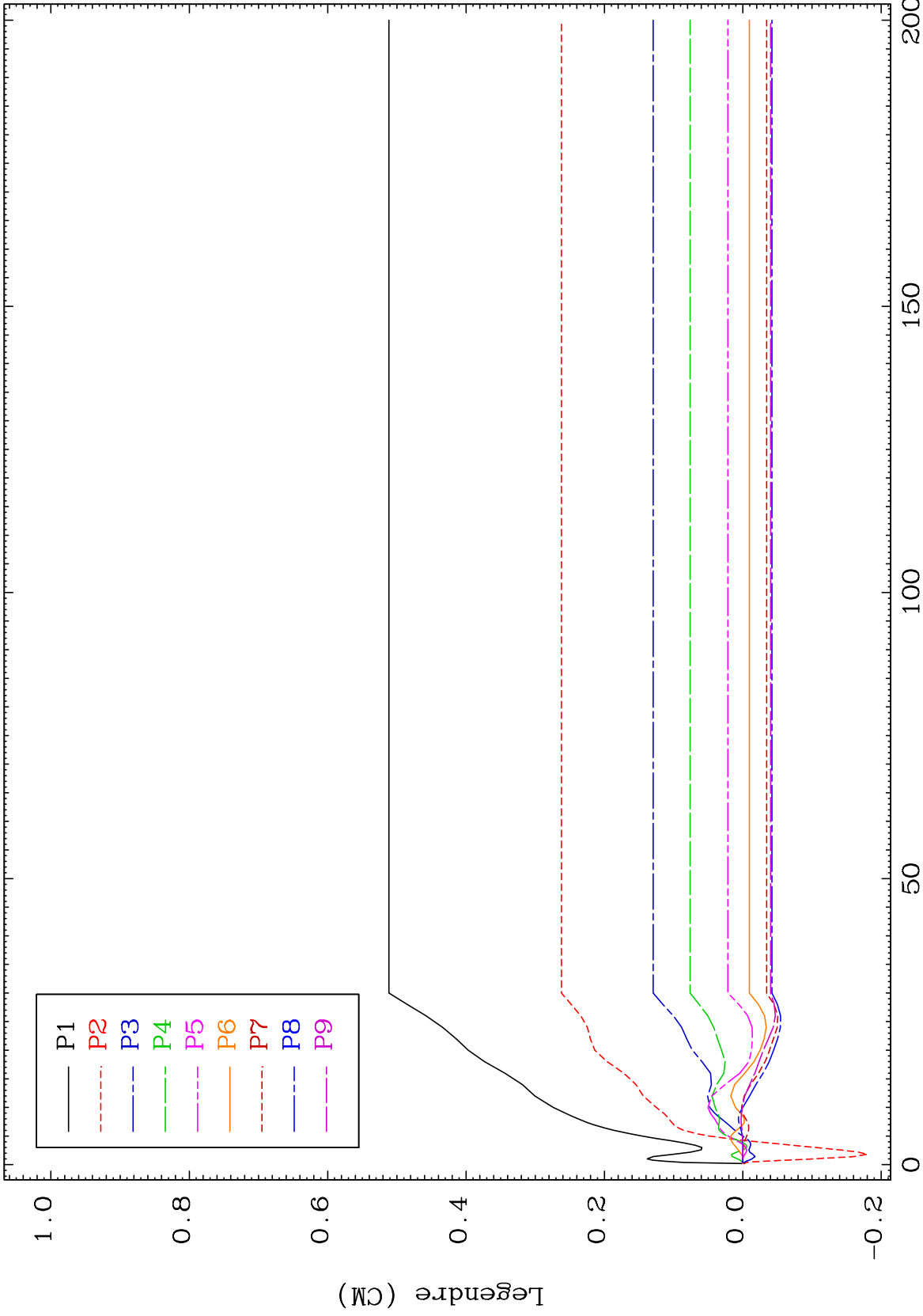
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



17

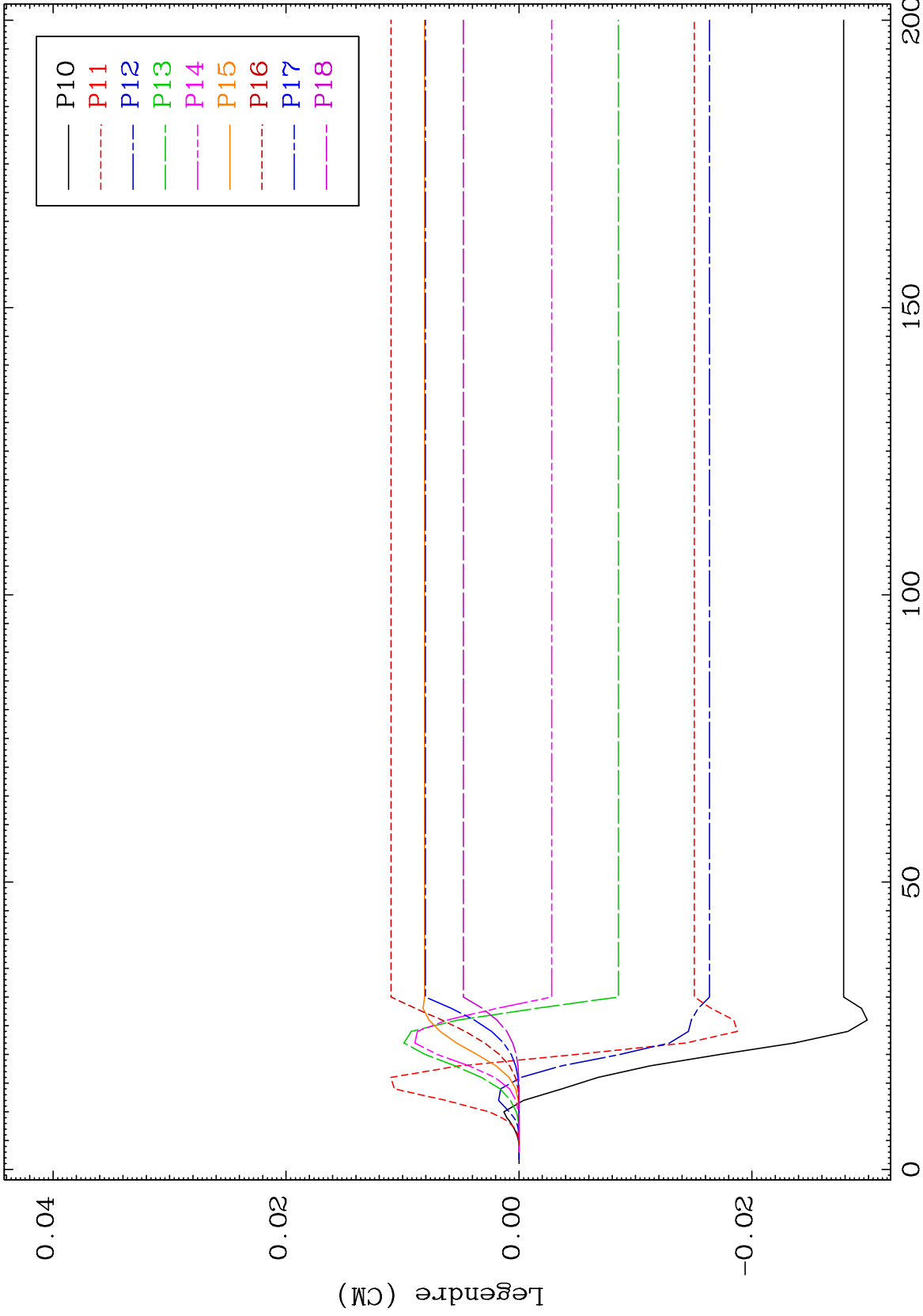
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



18

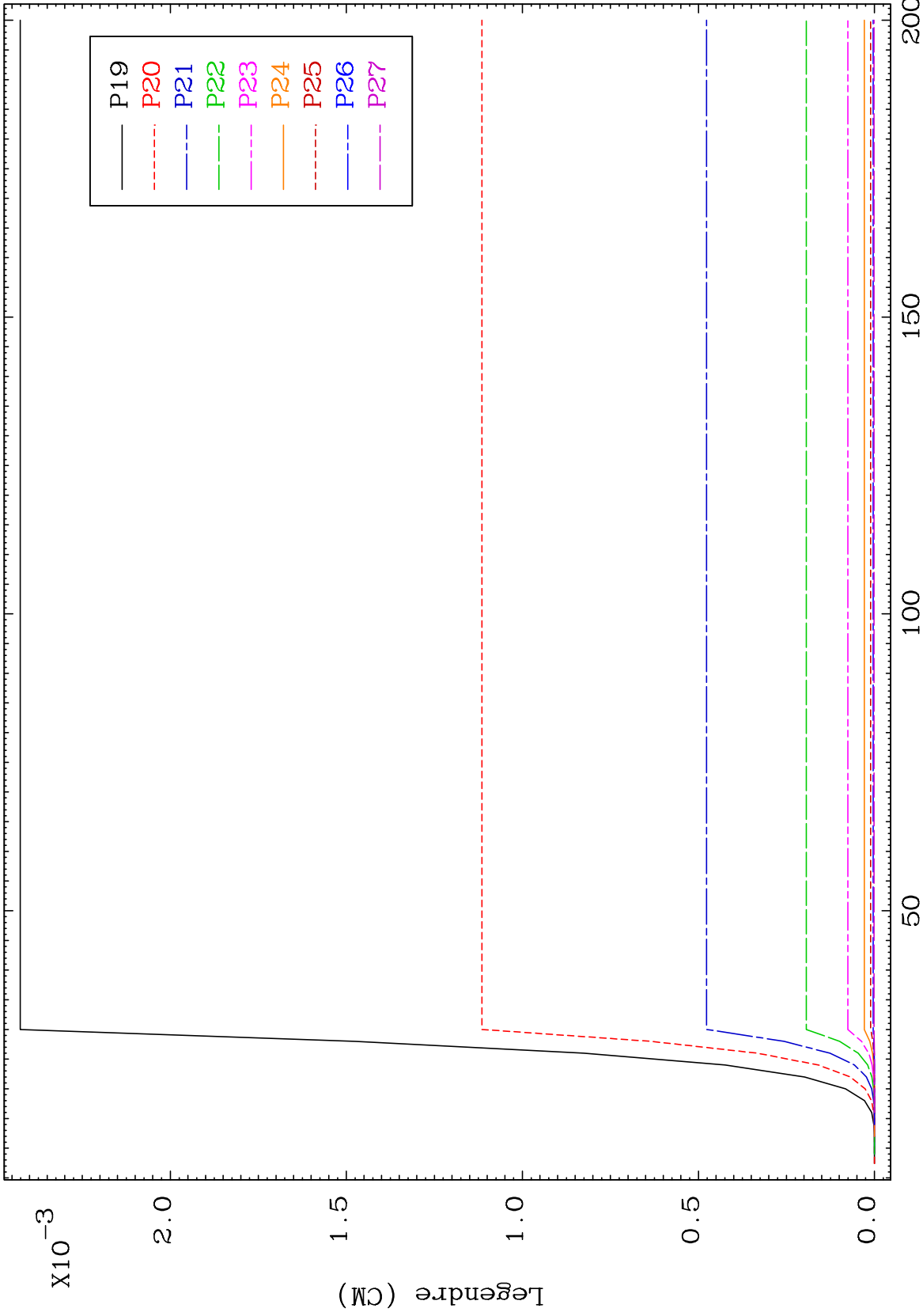
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



19

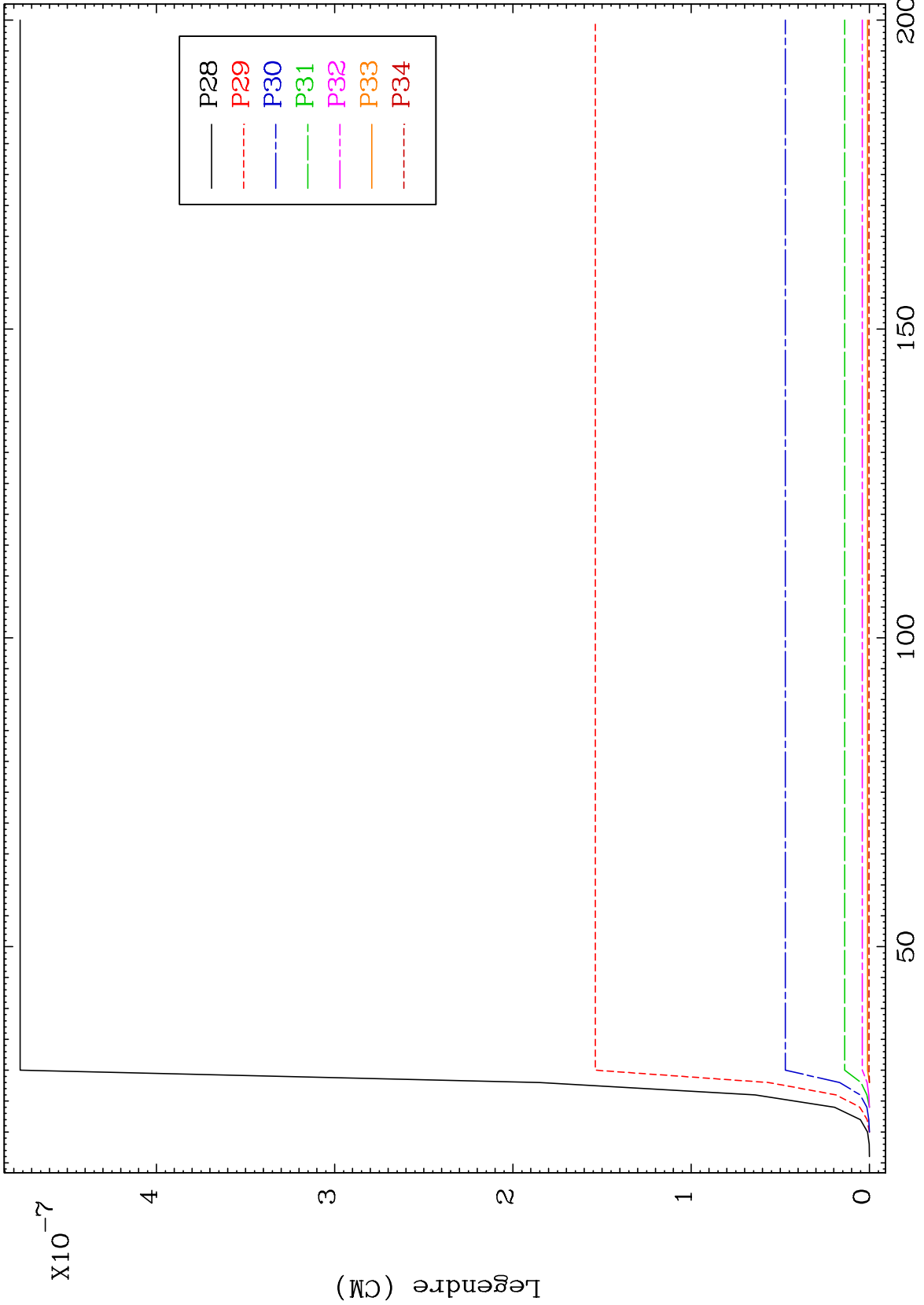
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



20

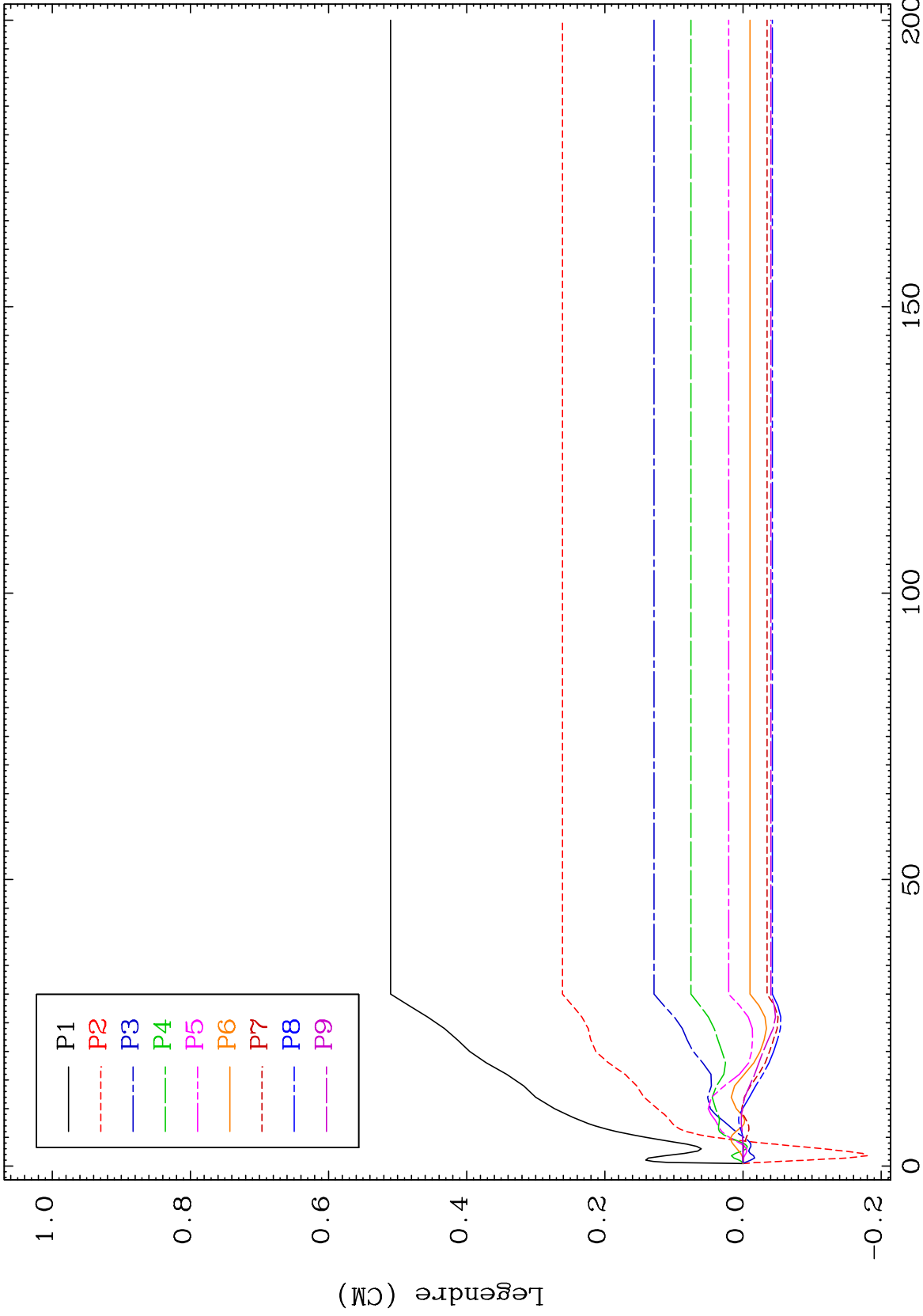
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



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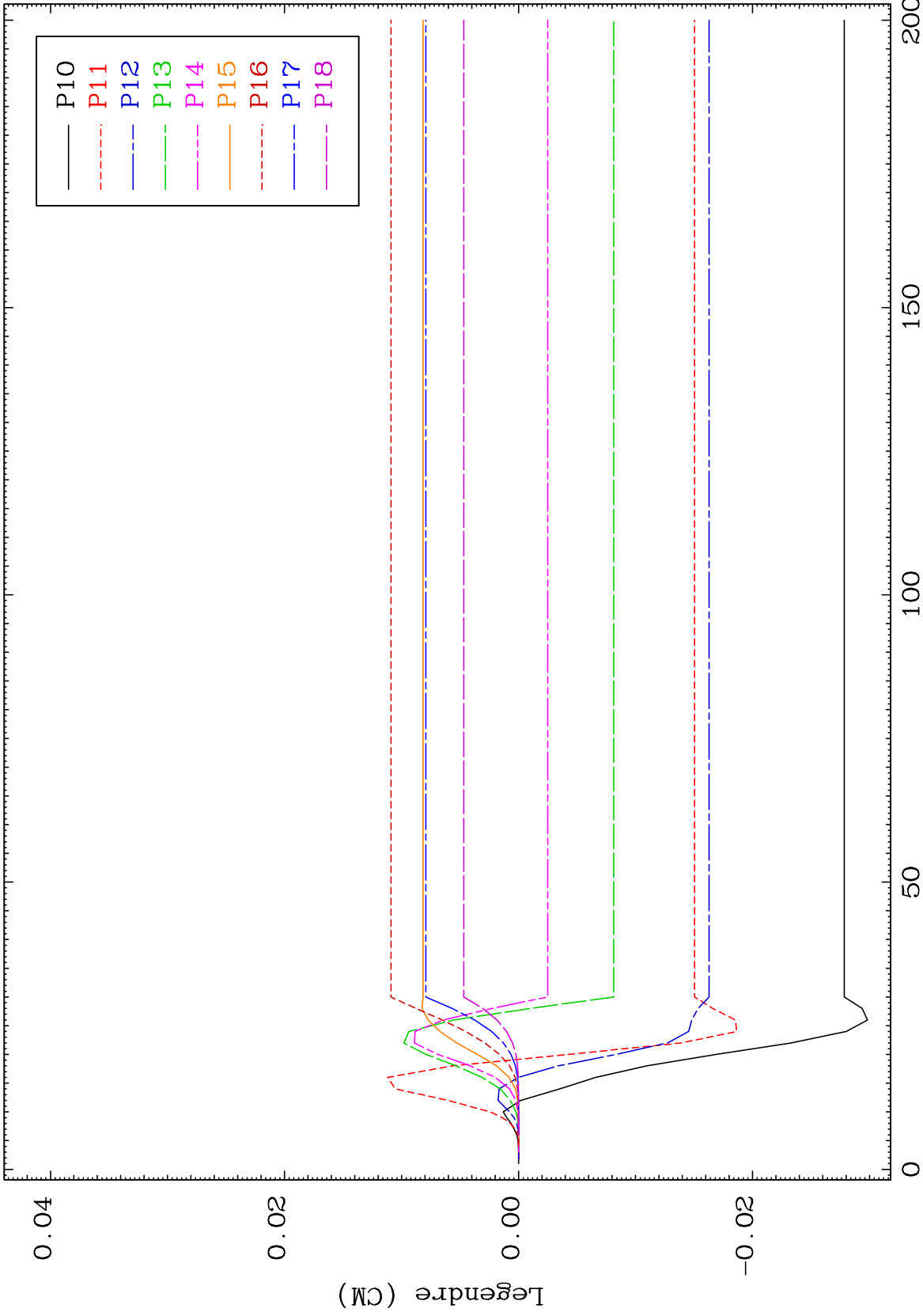
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



22

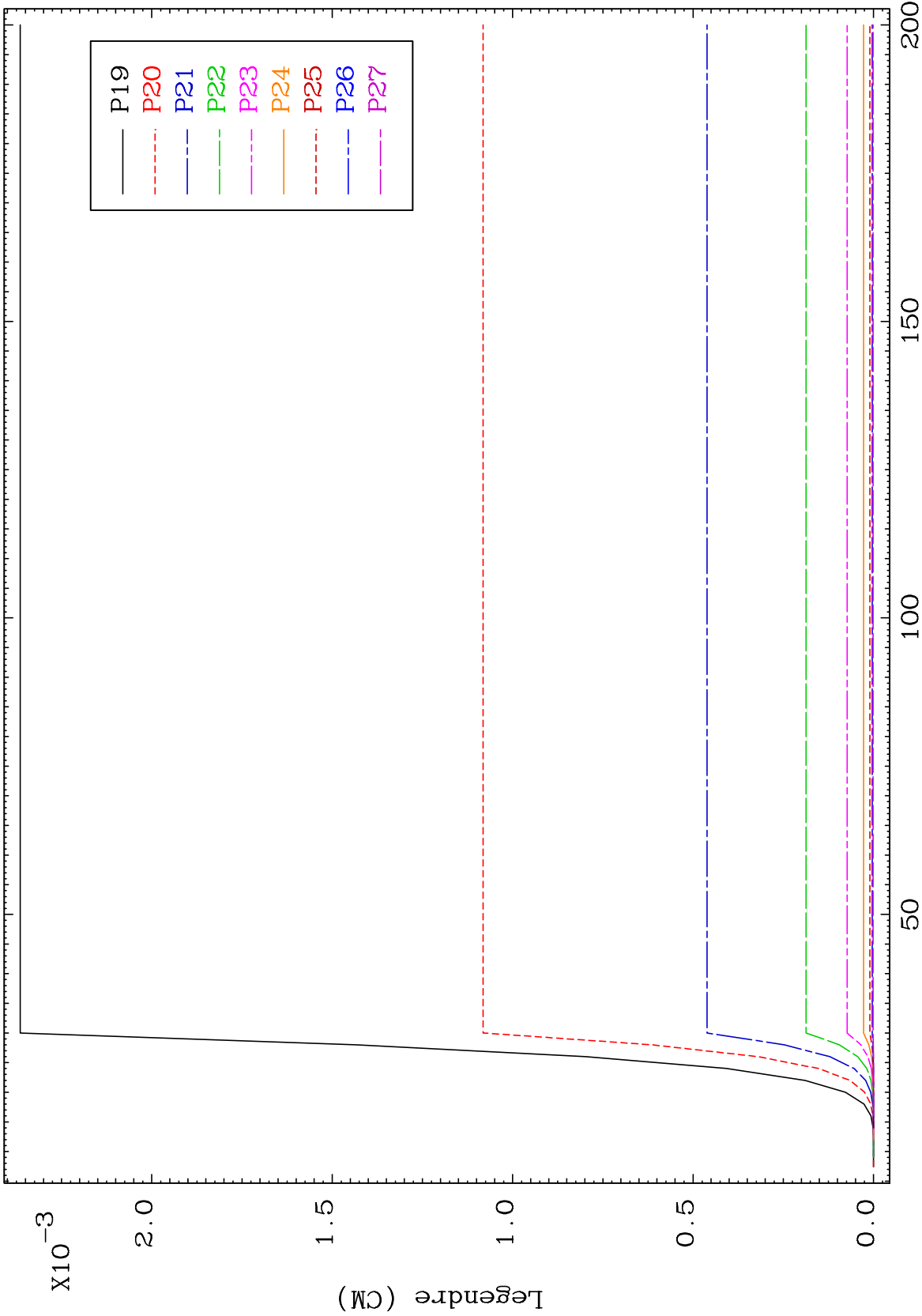
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



23

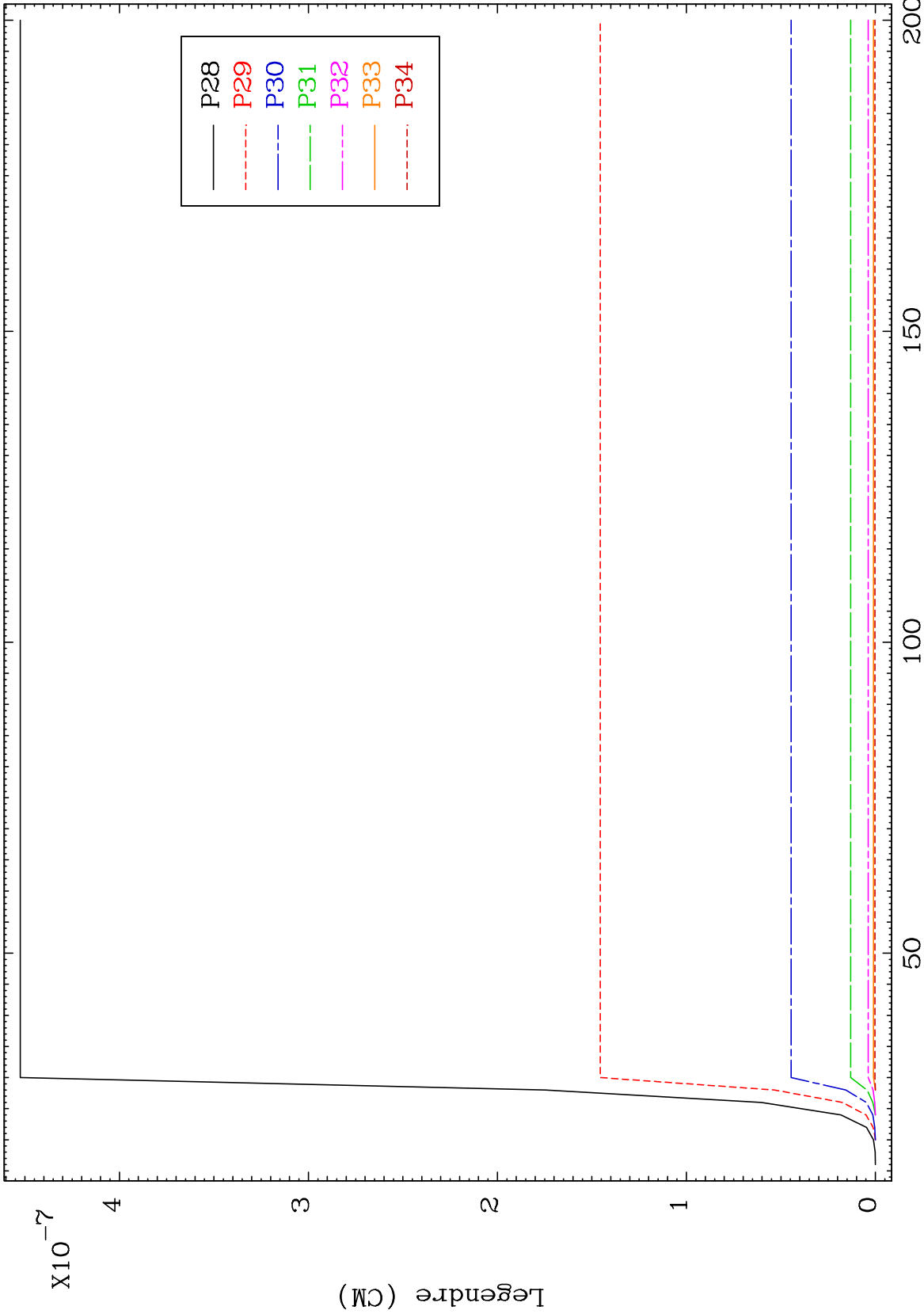
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



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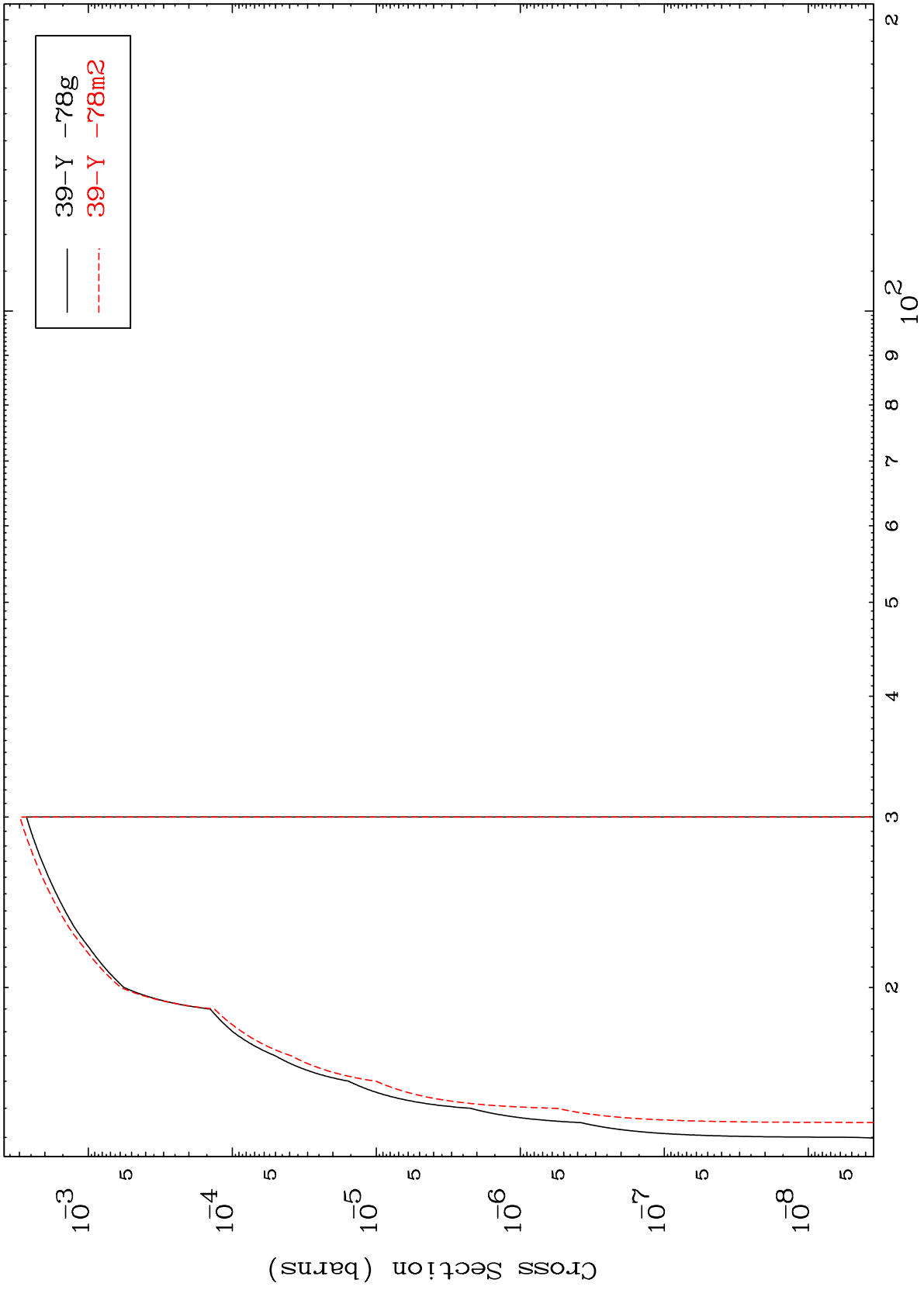
Incident Energy (MeV)

39-Y -79

MAT 3895

39-Y -79

(n,2n)
Radionuclide Production Cross Section



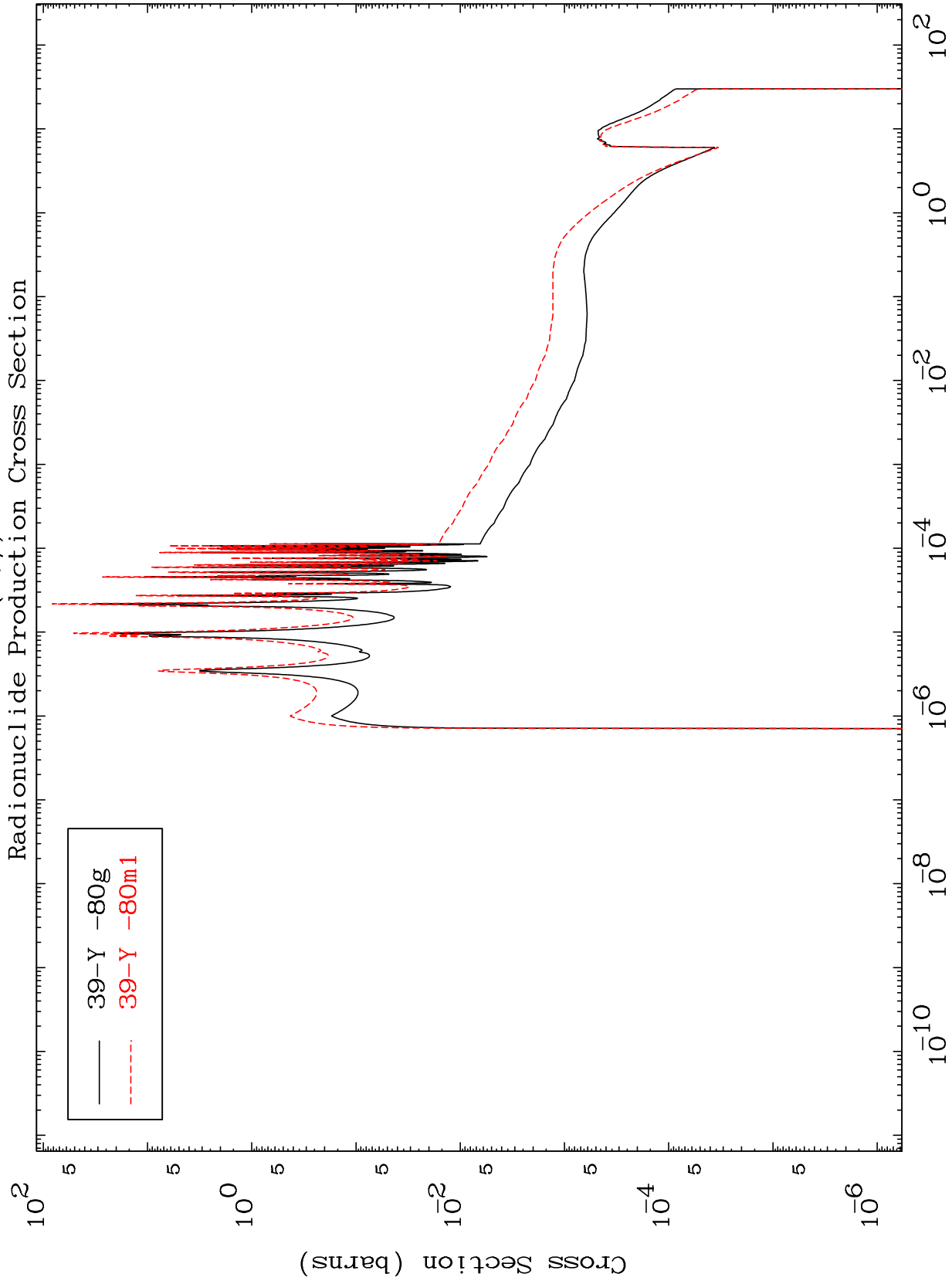
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39-Y -79

Incident Energy (MeV)

MAT 3895

39-Y -79



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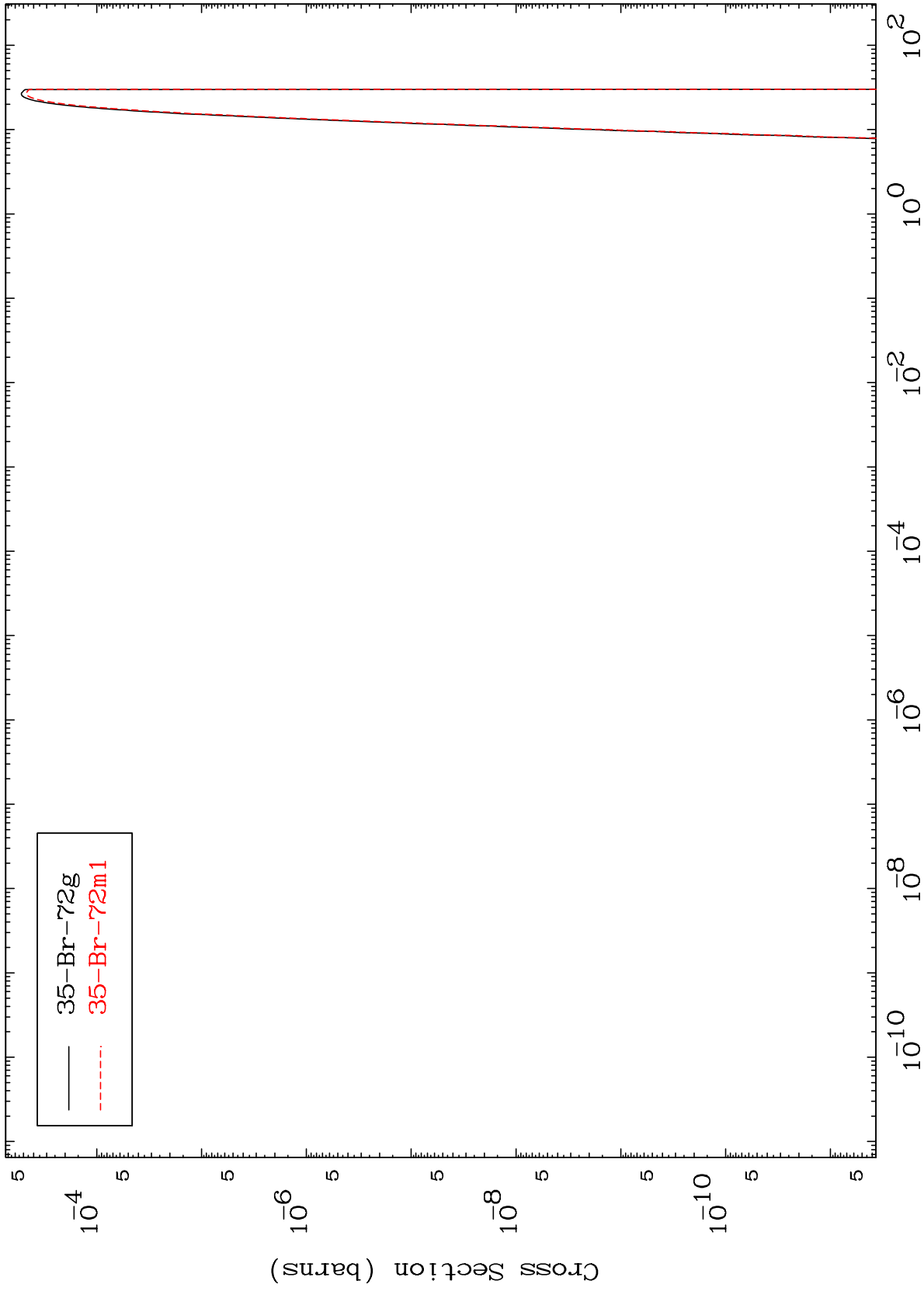
39-Y -79

MAT 3895

(n,2α)

39-Y -79

Radionuclide Production Cross Section



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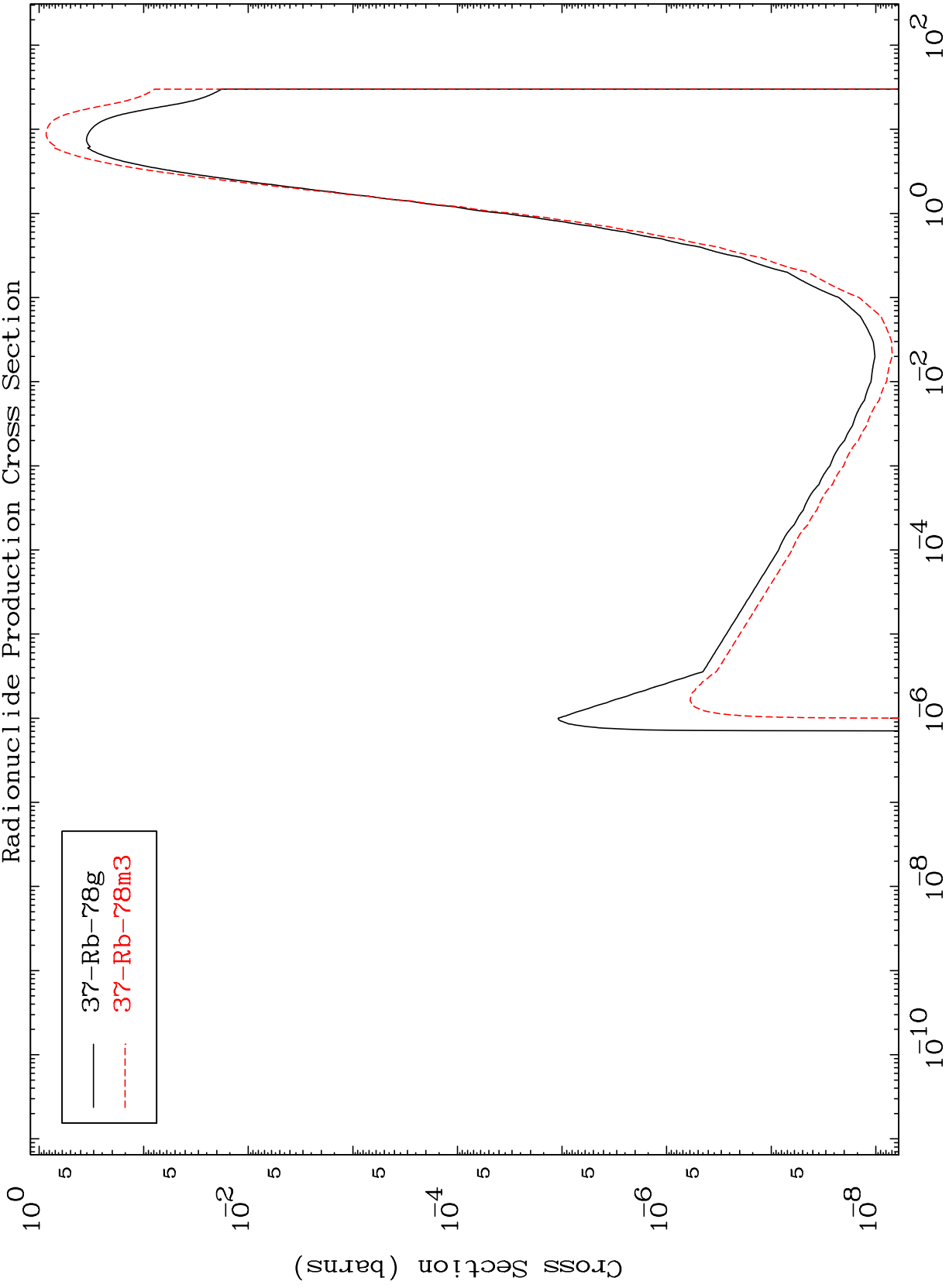
Incident Energy (MeV)

39-Y -79

MAT 3895

Radionuclide Production Cross Section
(n,2p)

39-Y -79



— 37-Rb-78g
- - - 37-Rb-78m3

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Incident Energy (MeV)

39-Y -79