

Program EVALPLOT  
(Version 2018-1)

by

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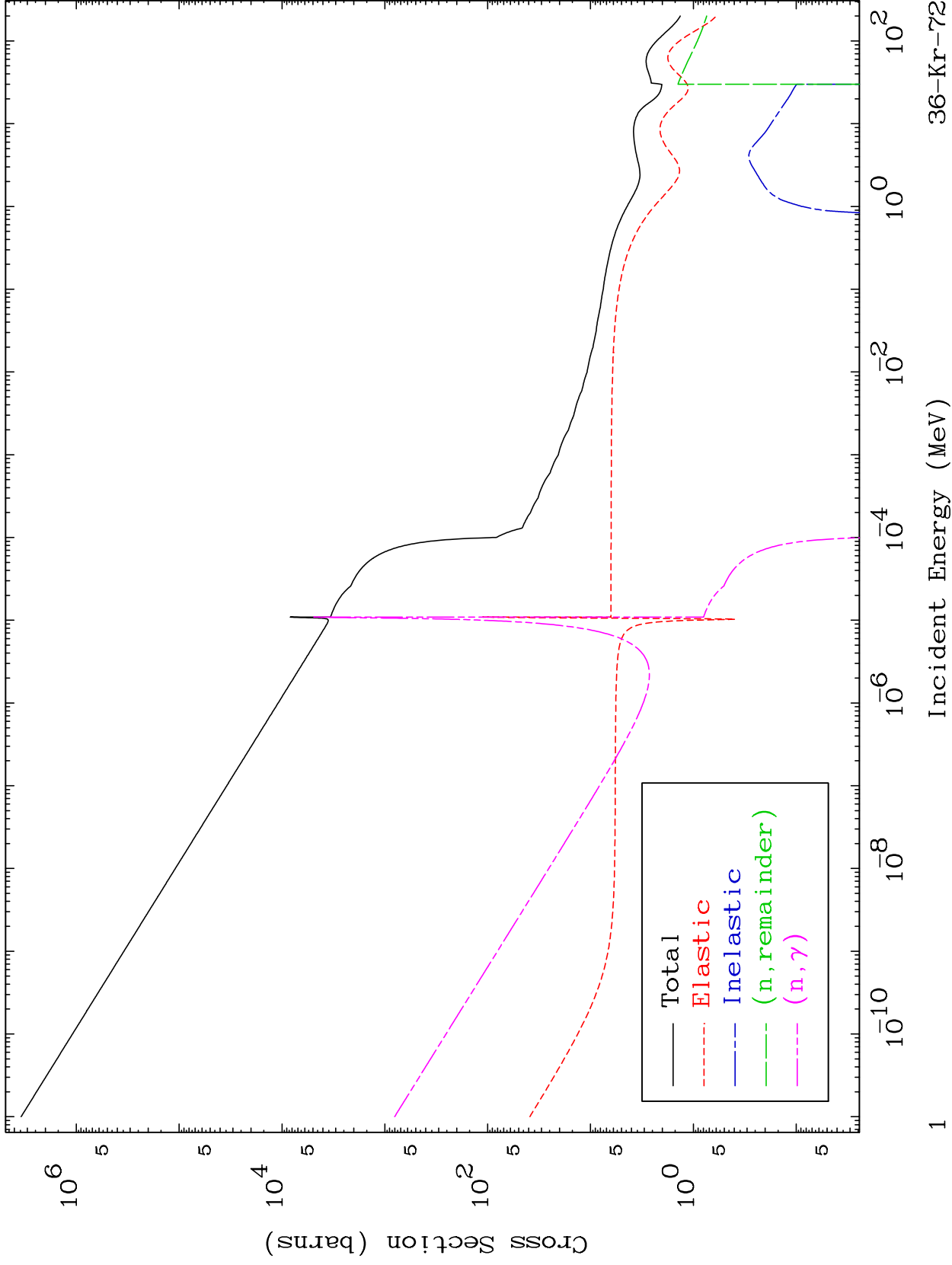
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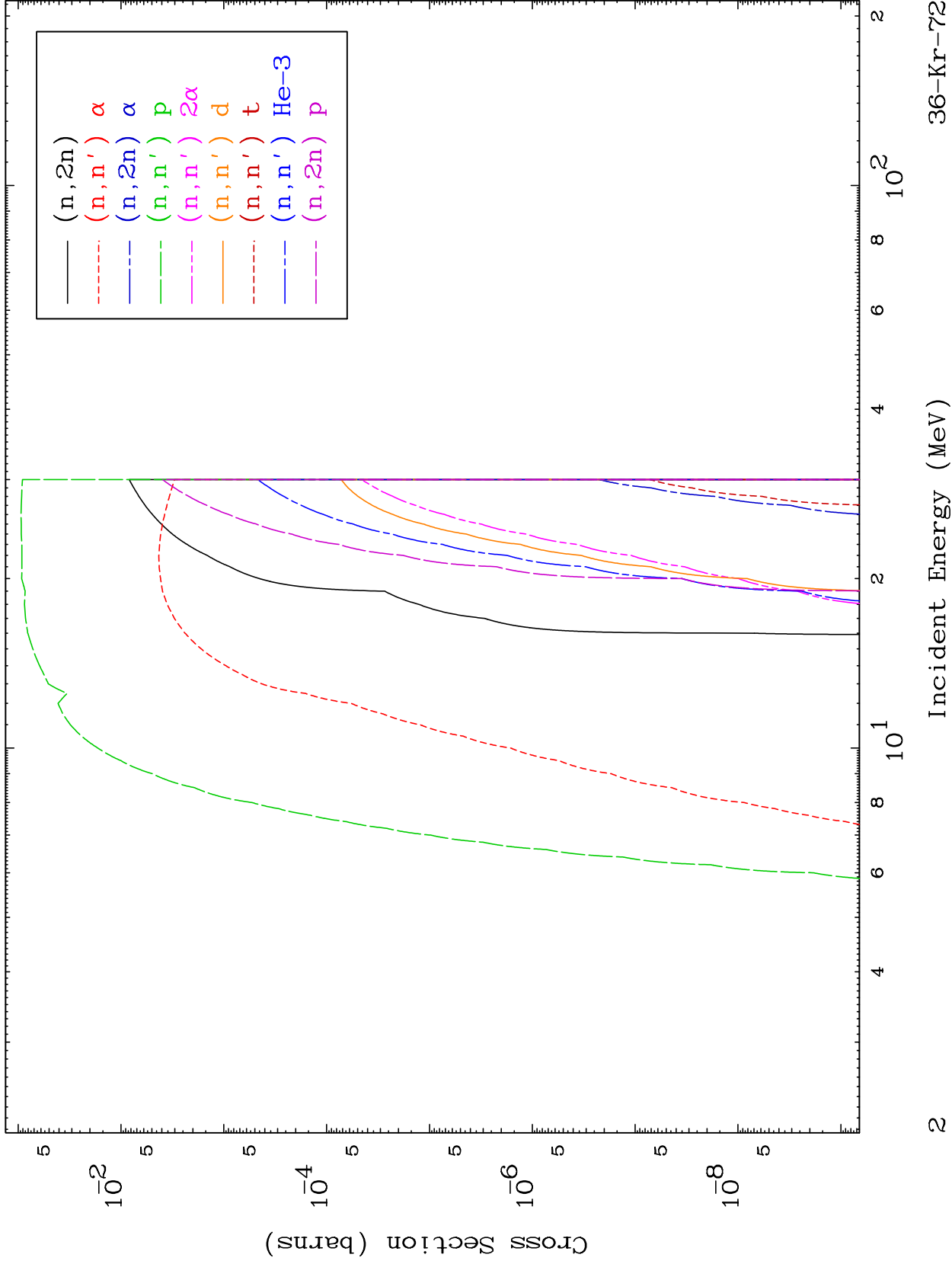
Press Mouse Button to Start

MAT 3607

Major  
293 Kelvin Cross Sections

36-Kr-72

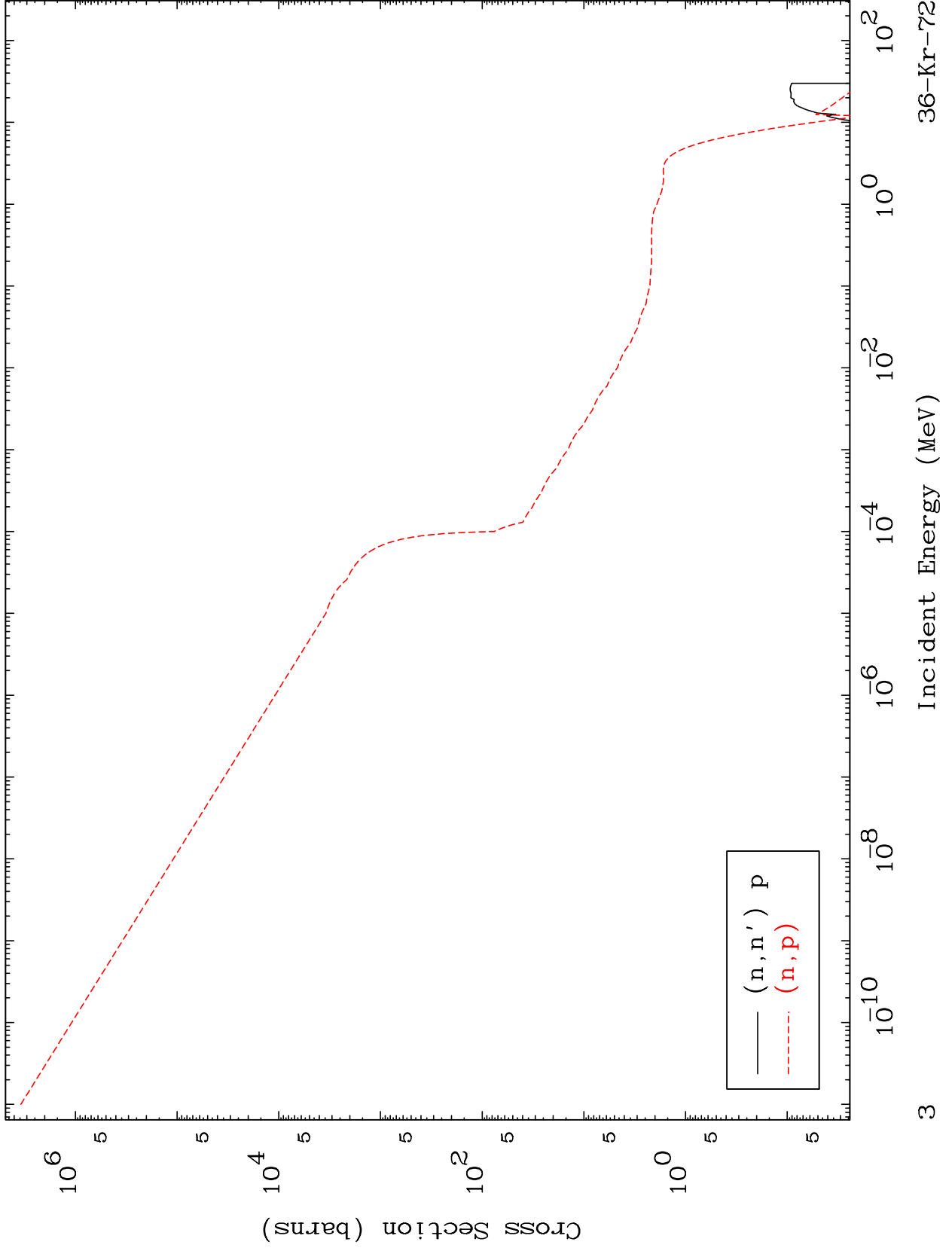




MAT 3607

Charged Particle  
293 Kelvin Cross Sections

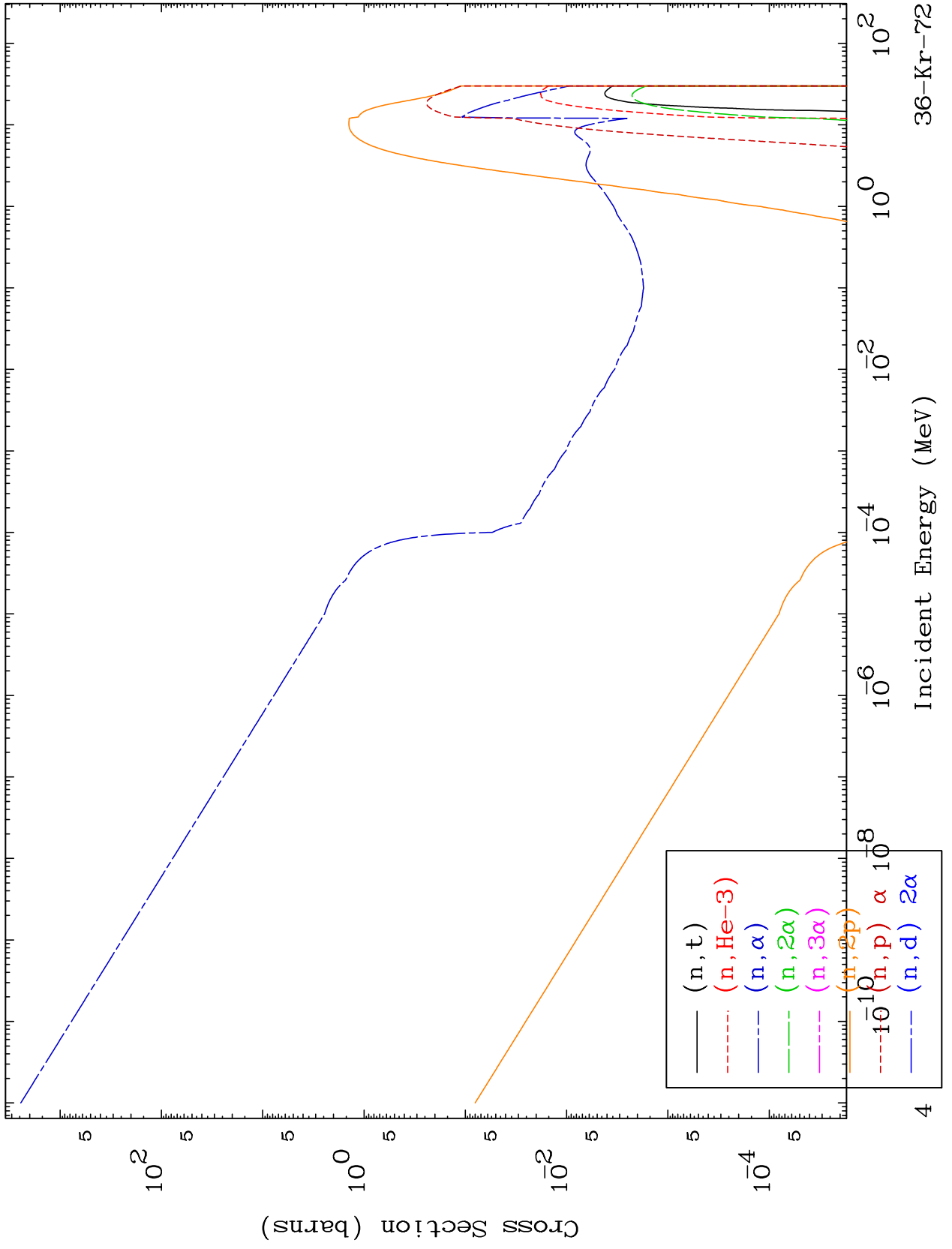
36-Kr-72



MAT 3607

Charged Particle  
293 Kelvin Cross Sections

36-Kr-72

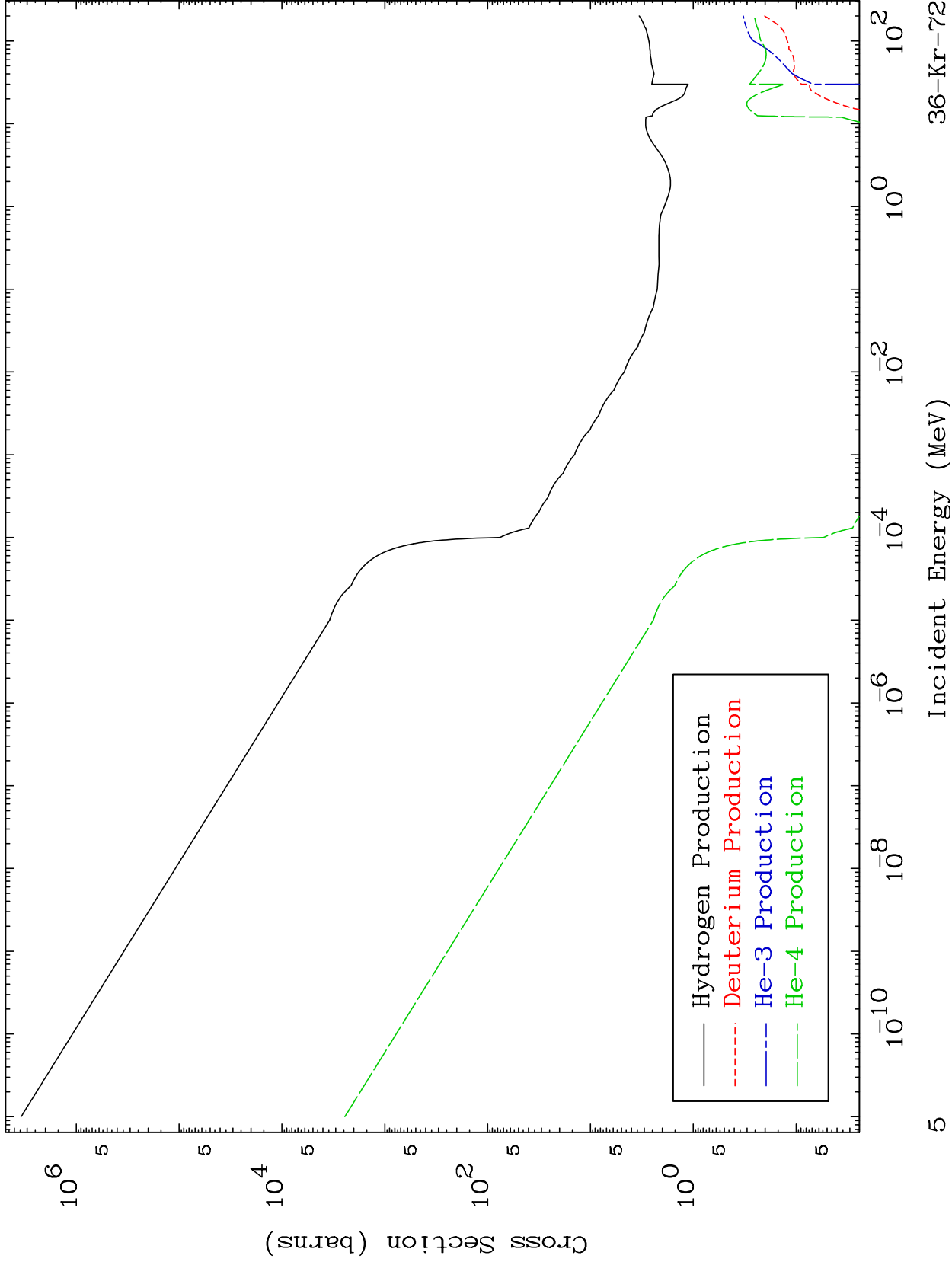


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MAT 3607

Particle Production  
293 Kelvin Cross Sections

36-Kr-72

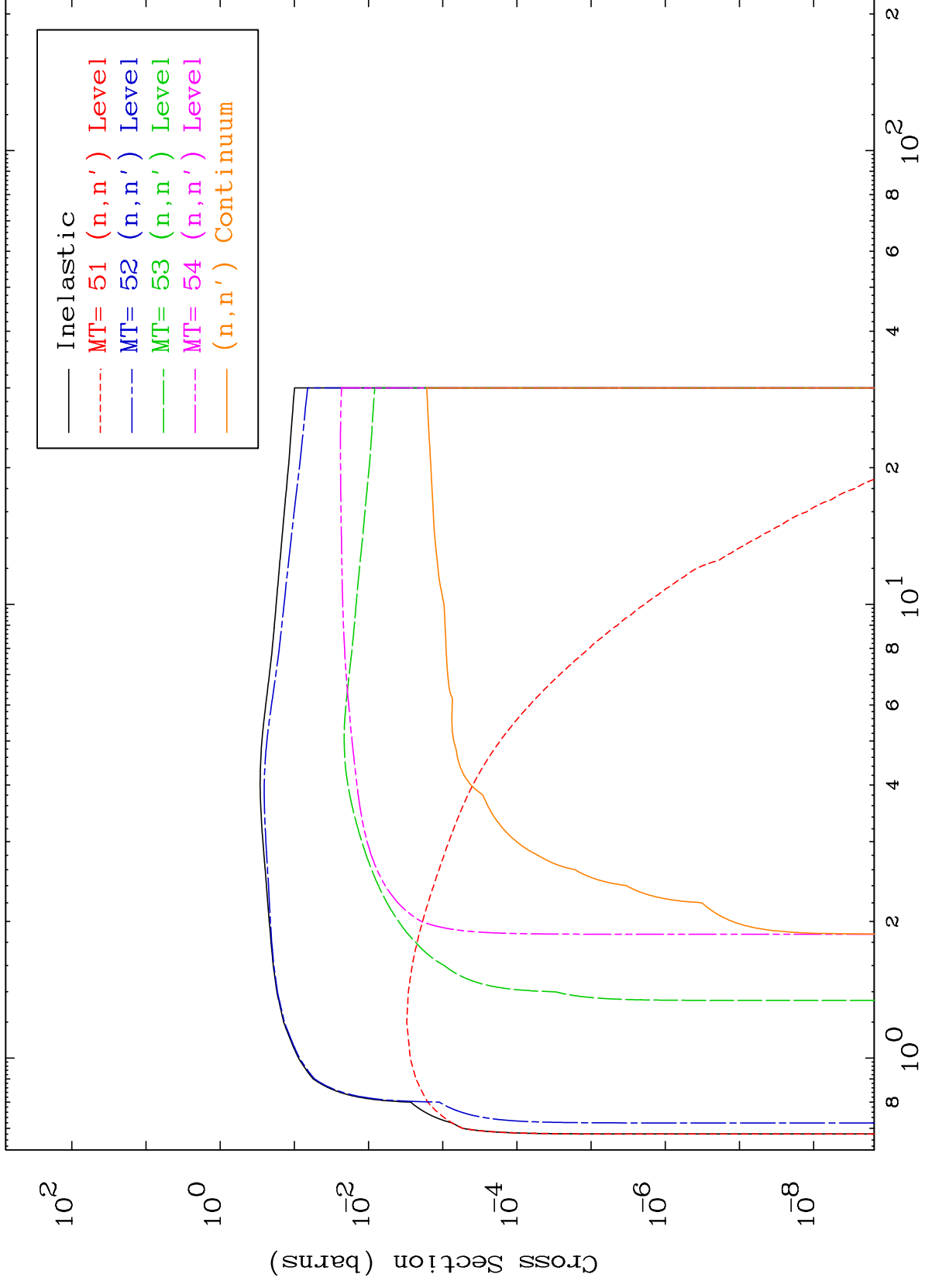


MAT 3607

(n,n') Level

36-Kr-72

293 Kelvin Cross Sections



6

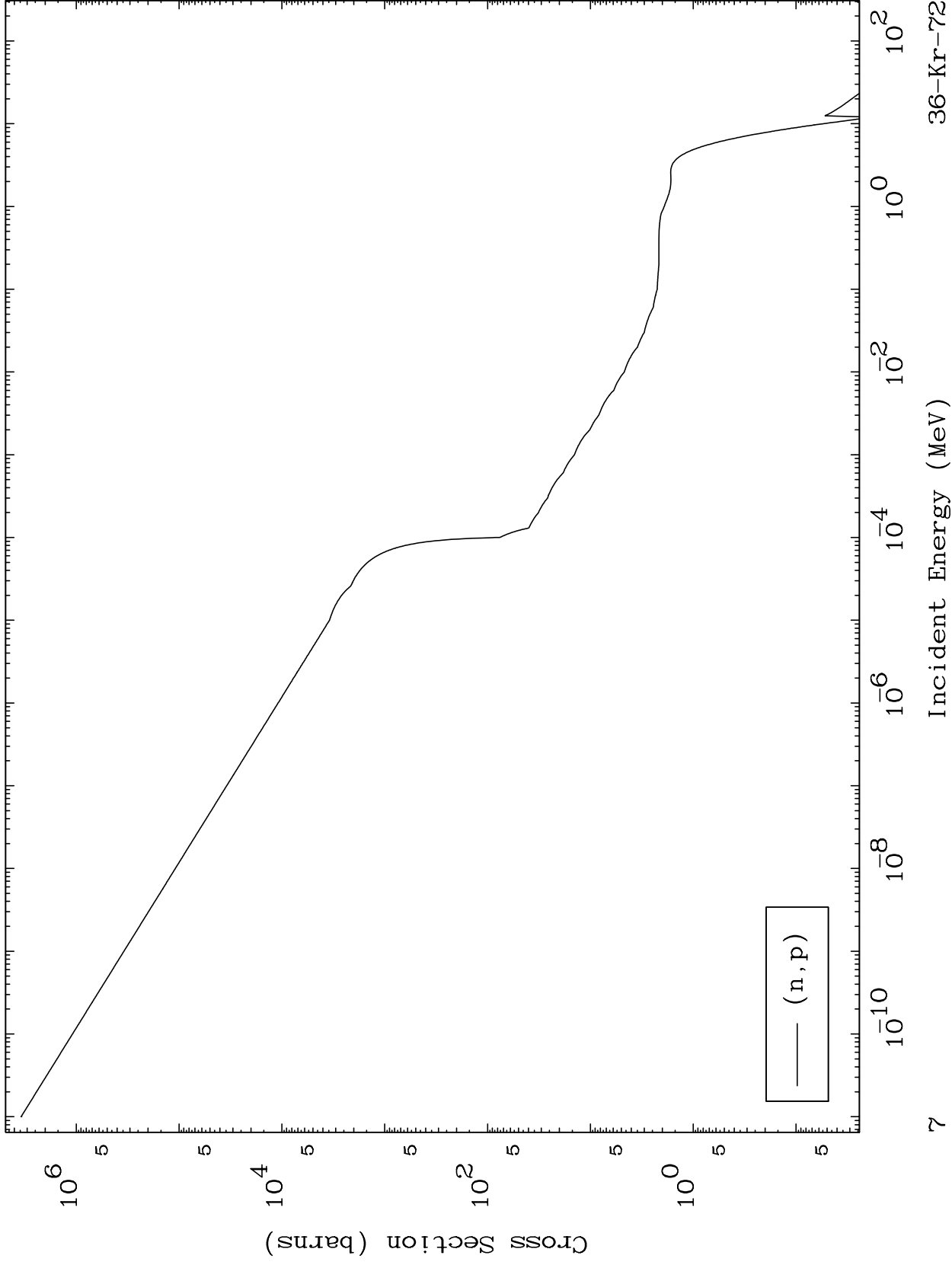
Incident Energy (MeV)

36-Kr-72

MAT 3607

(n,p) Levels  
293 Kelvin Cross Sections

36-Kr-72

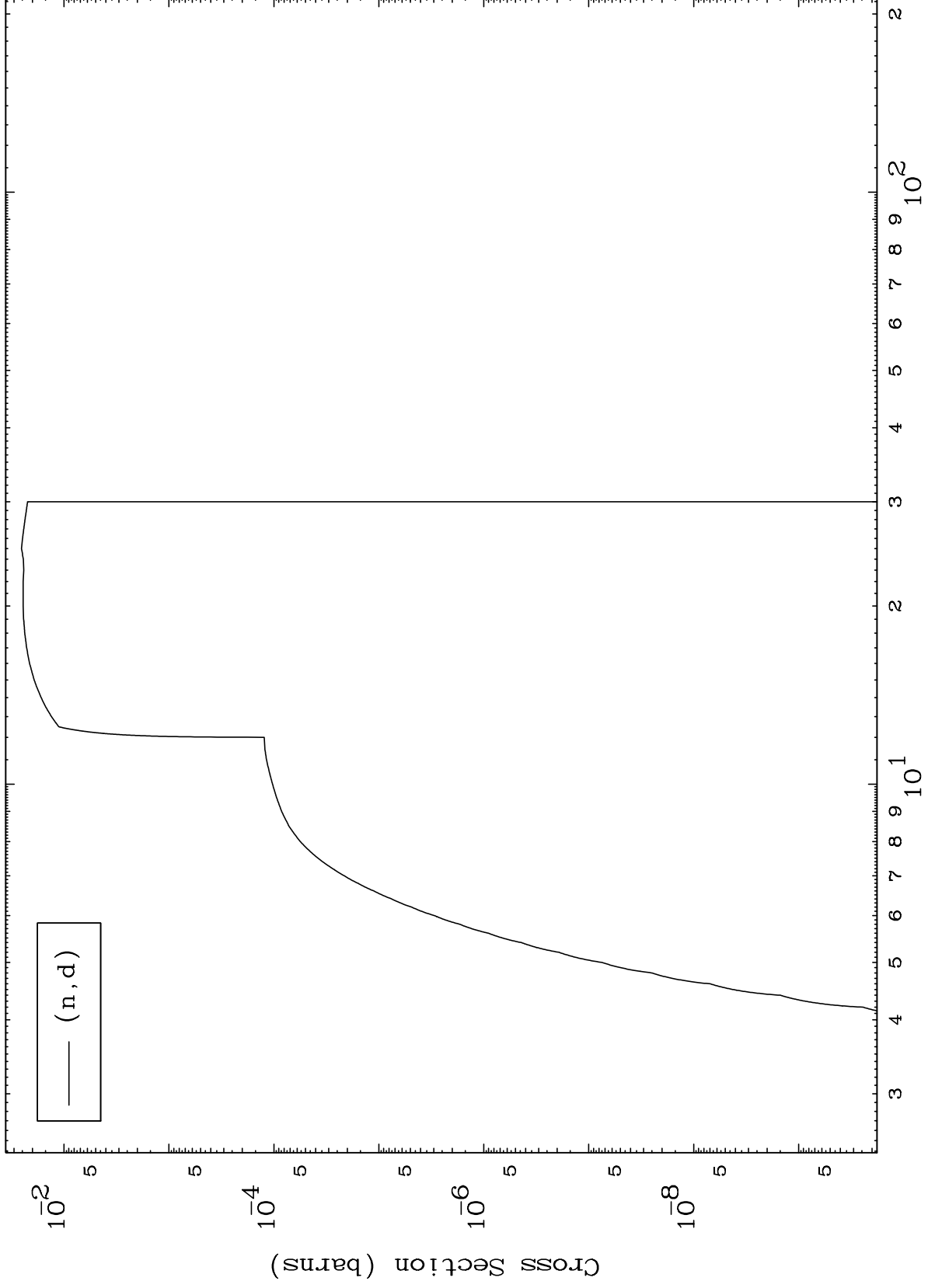




MAT 3607

(n,d) Levels  
293 Kelvin Cross Sections

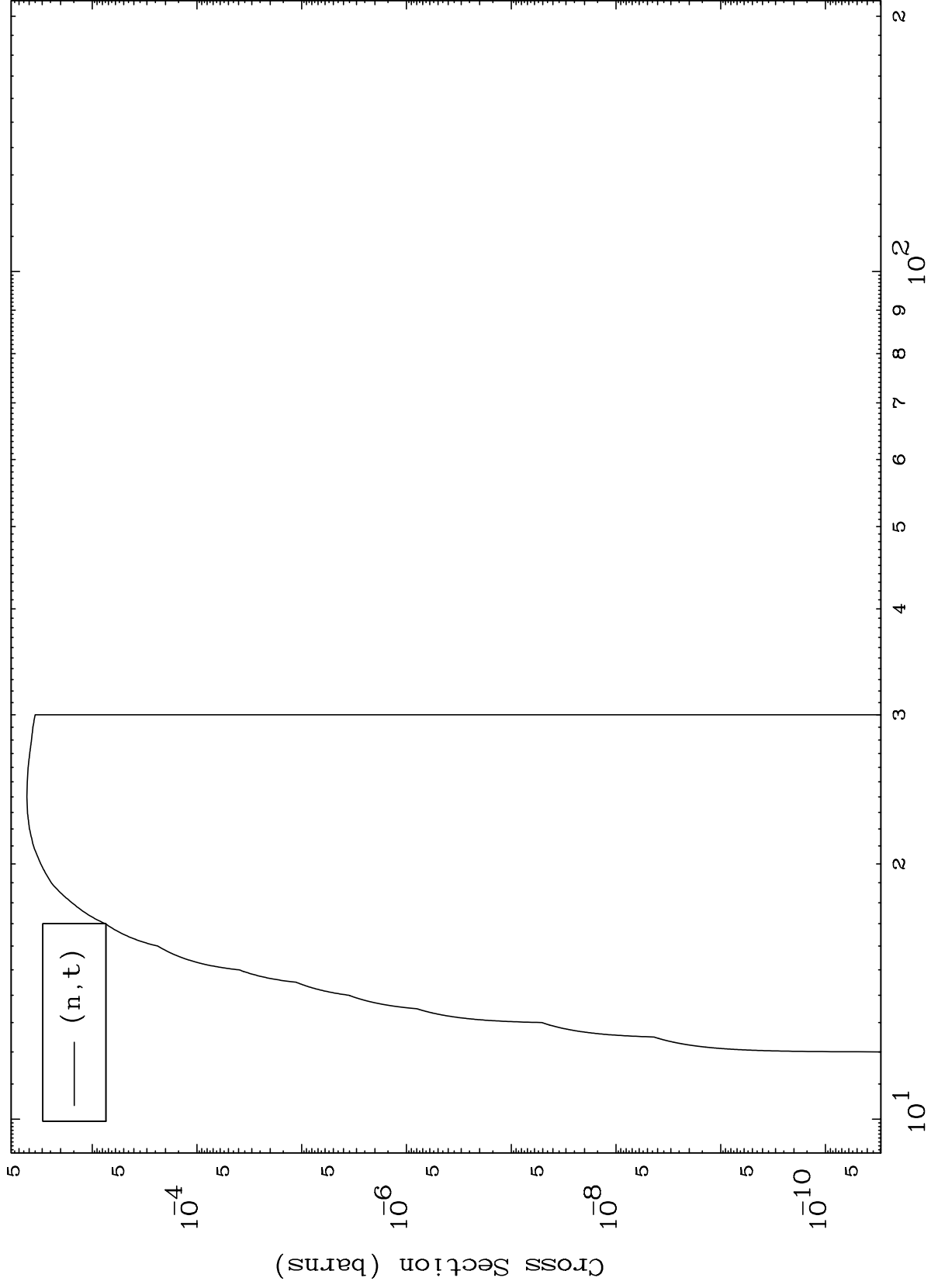
36-Kr-72



MAT 3607

(n,t) Levels  
293 Kelvin Cross Sections

36-Kr-72



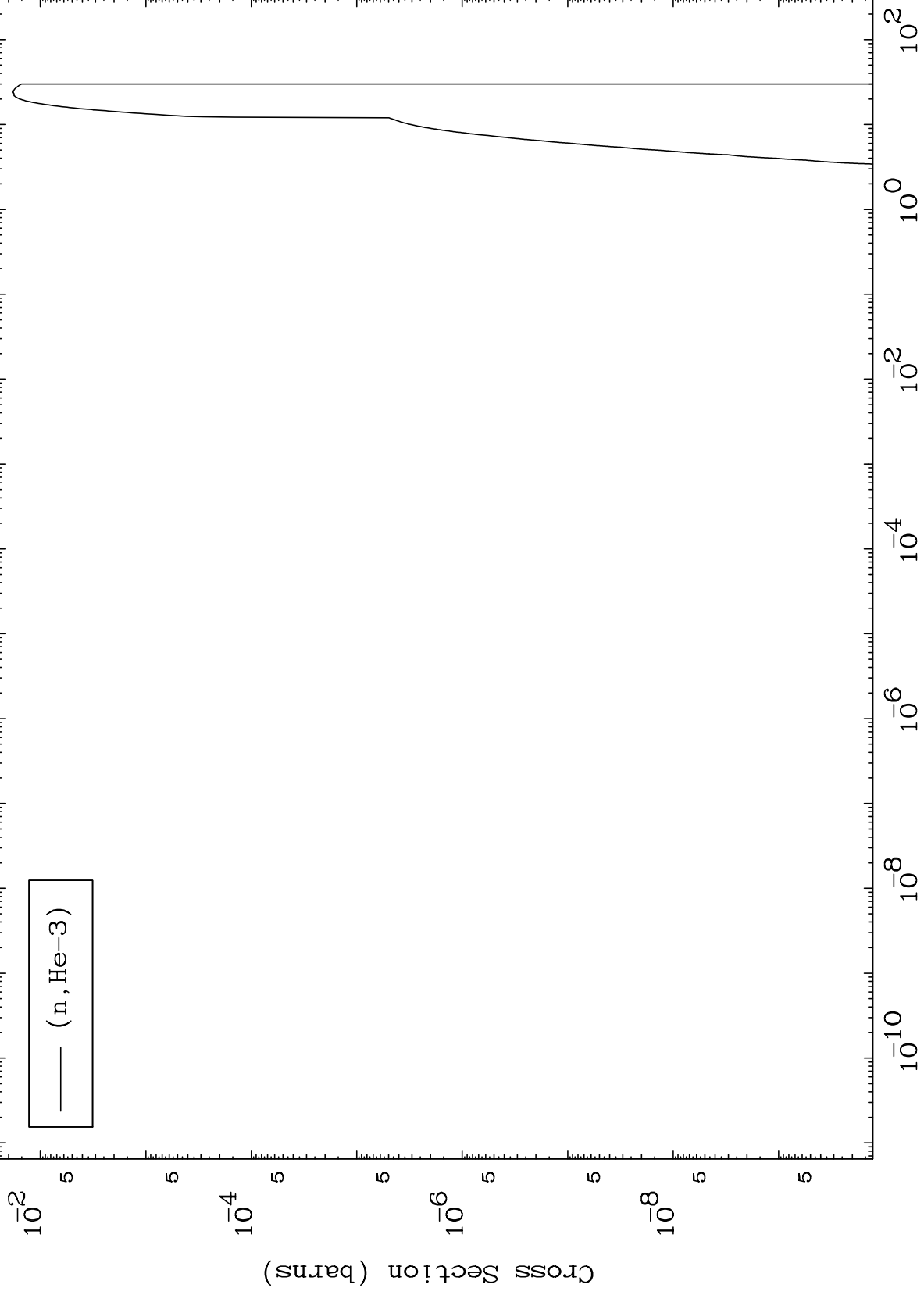
Incident Energy (MeV)

36-Kr-72

MAT 3607

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-72



10

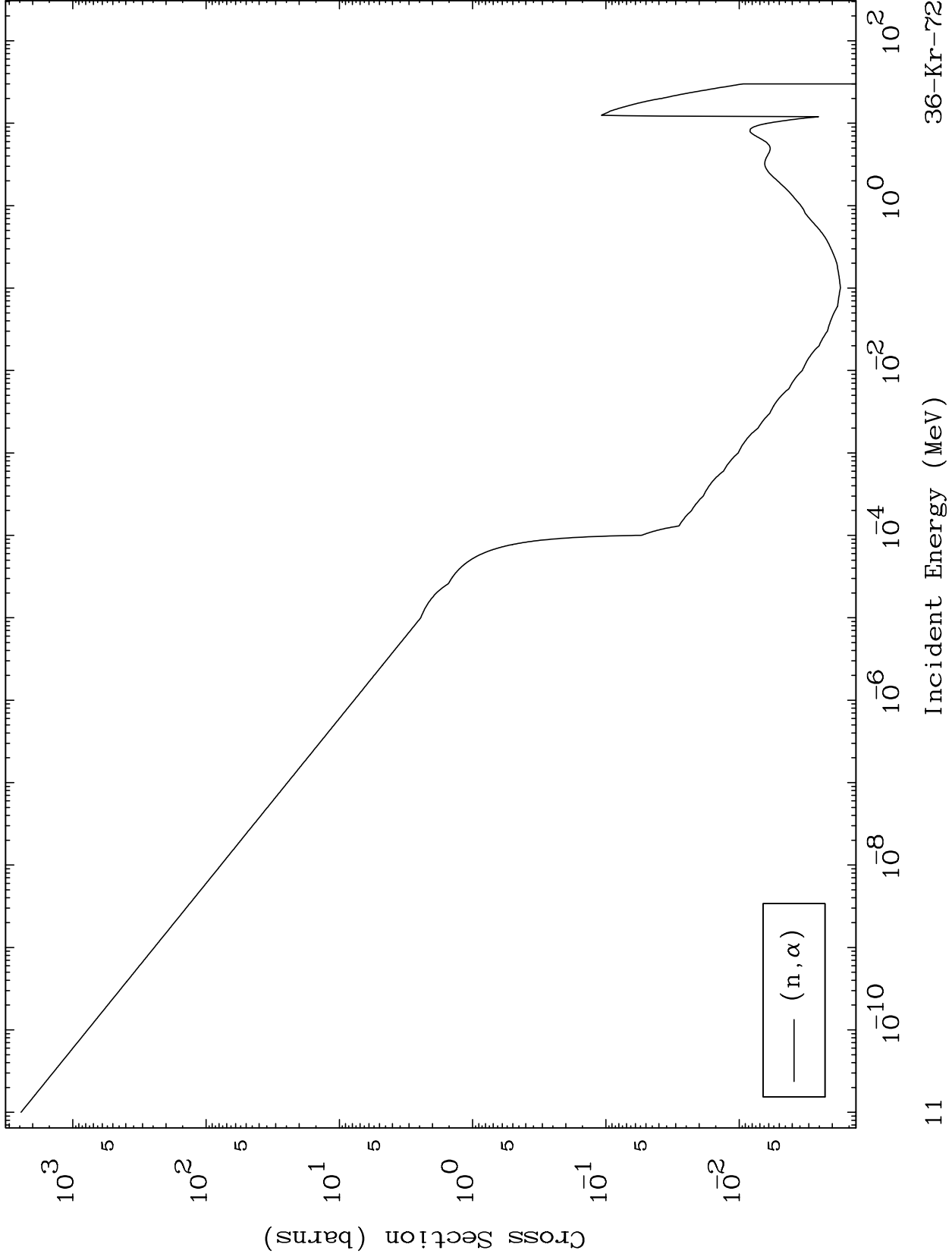
Incident Energy (MeV)

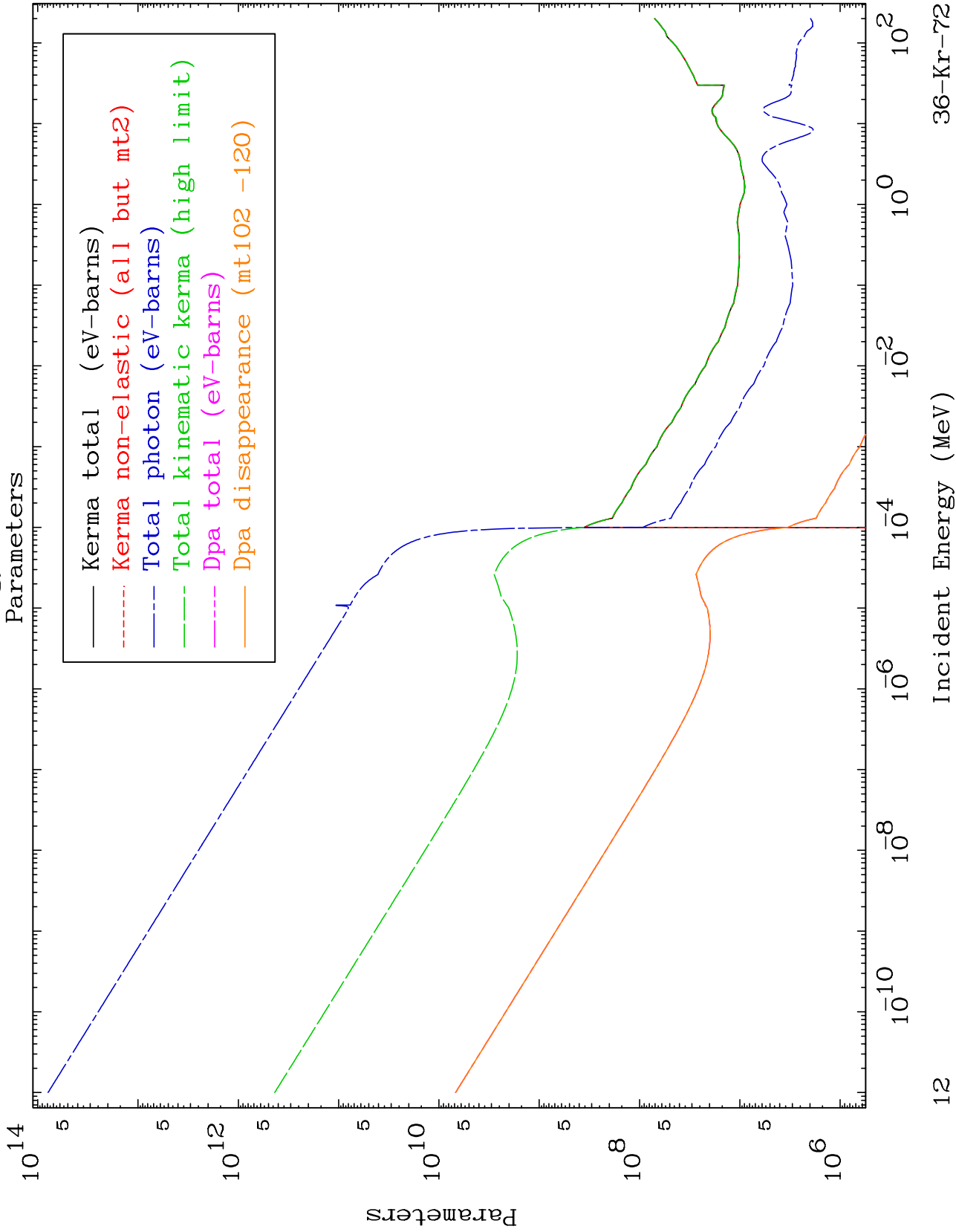
36-Kr-72

MAT 3607

(n,α) Levels  
293 Kelvin Cross Sections

36-Kr-72

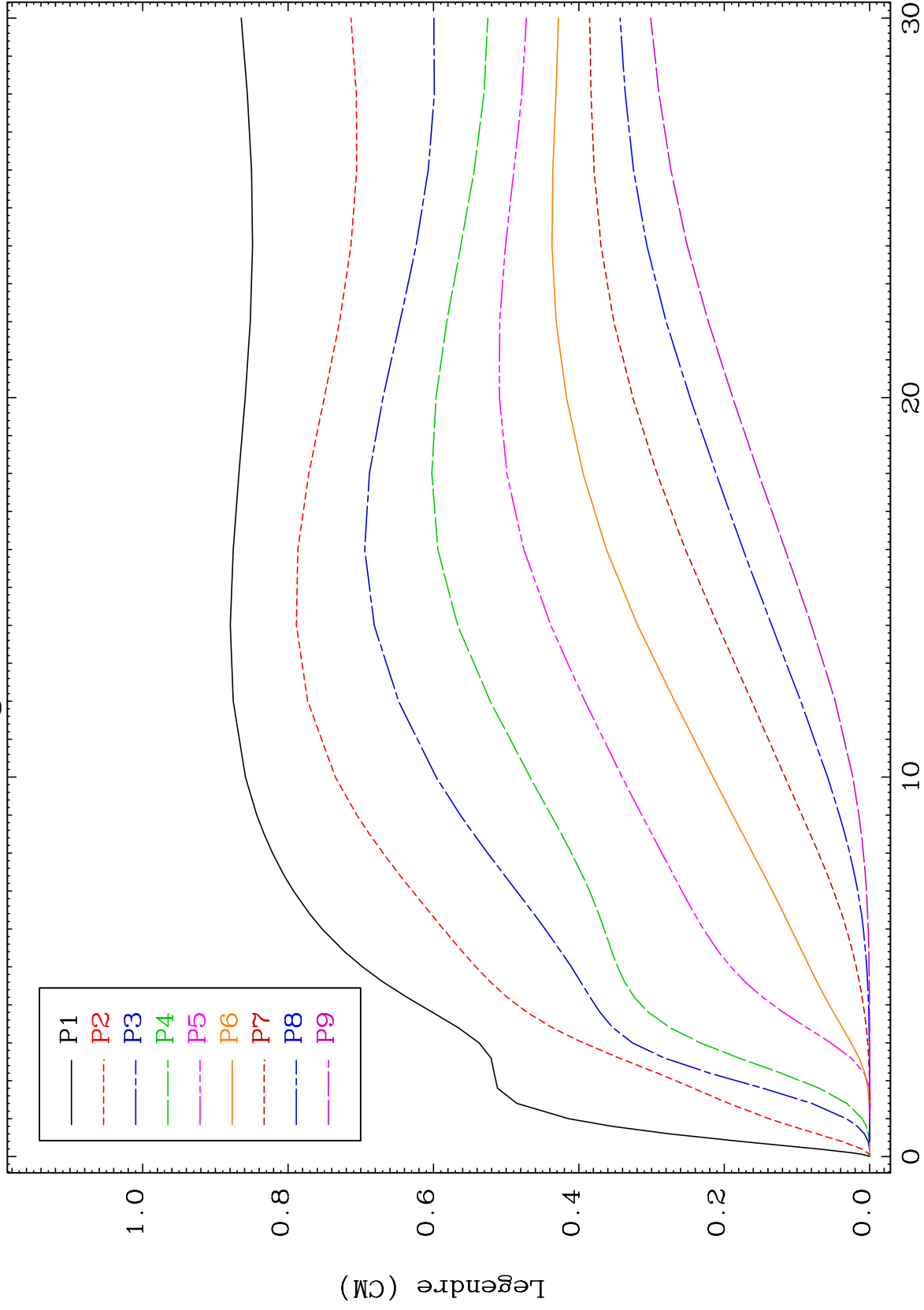




MAT 3607

Elastic Legendre Coefficients

36-Kr-72



13

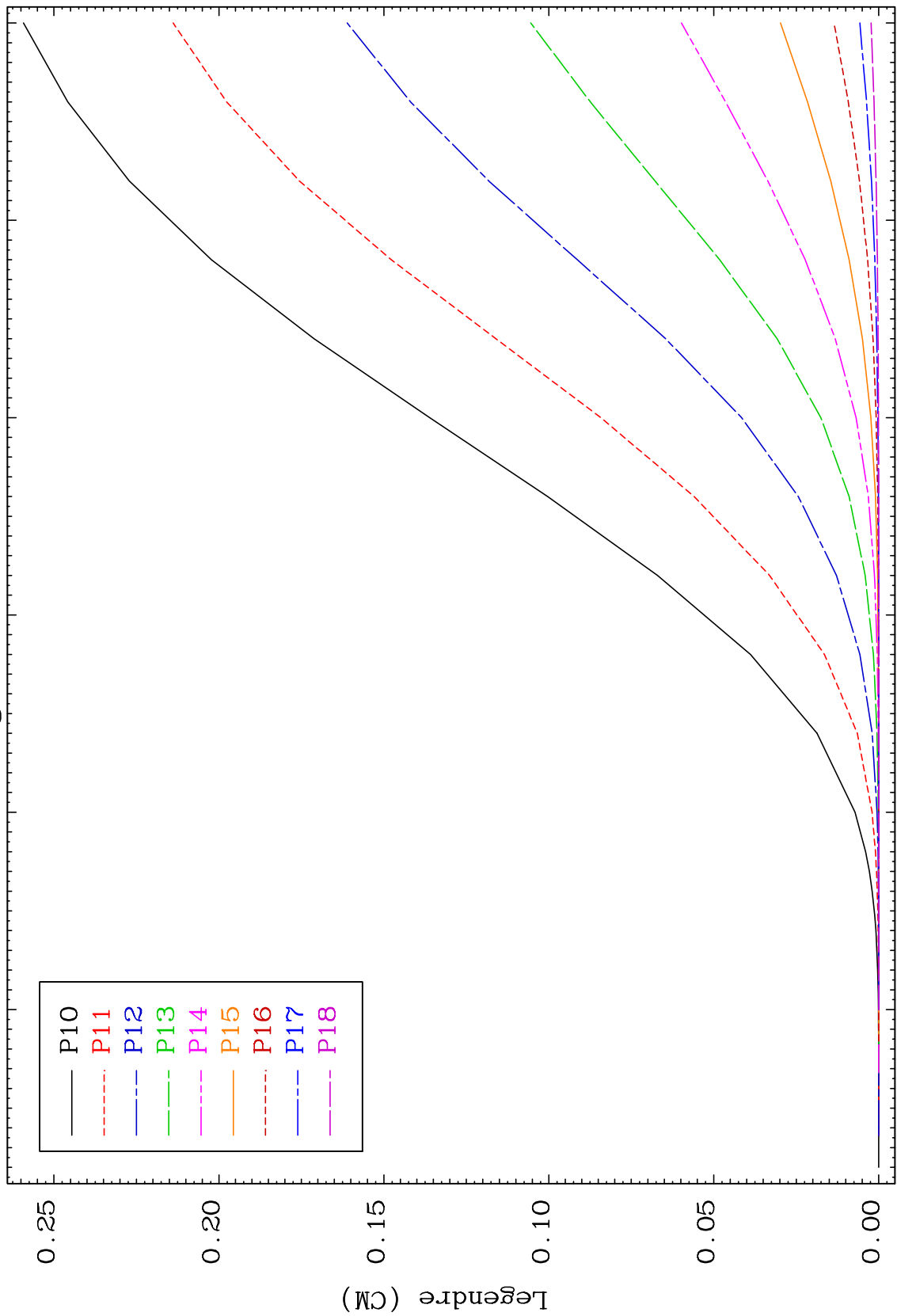
Incident Energy (MeV)

36-Kr-72

MAT 3607

Elastic Legendre Coefficients

<sup>36</sup>Kr-72



14

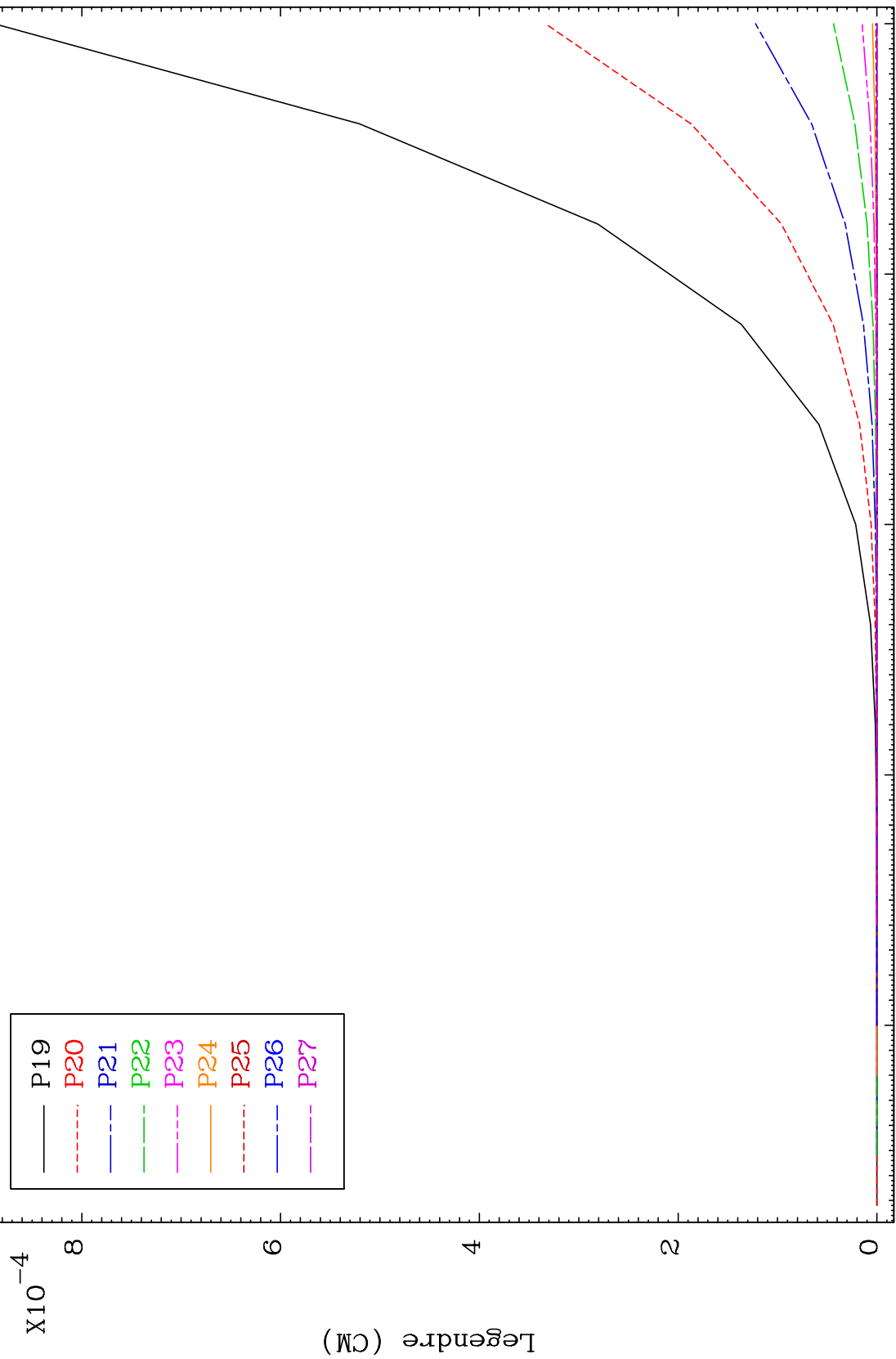
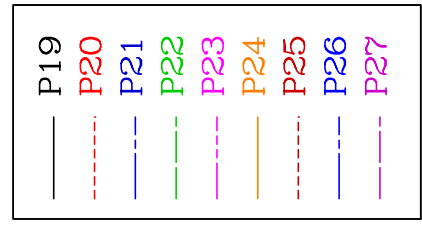
Incident Energy (MeV)

<sup>36</sup>Kr-72

MAT 3607

Elastic Legendre Coefficients

36-Kr-72



15

Incident Energy (MeV)

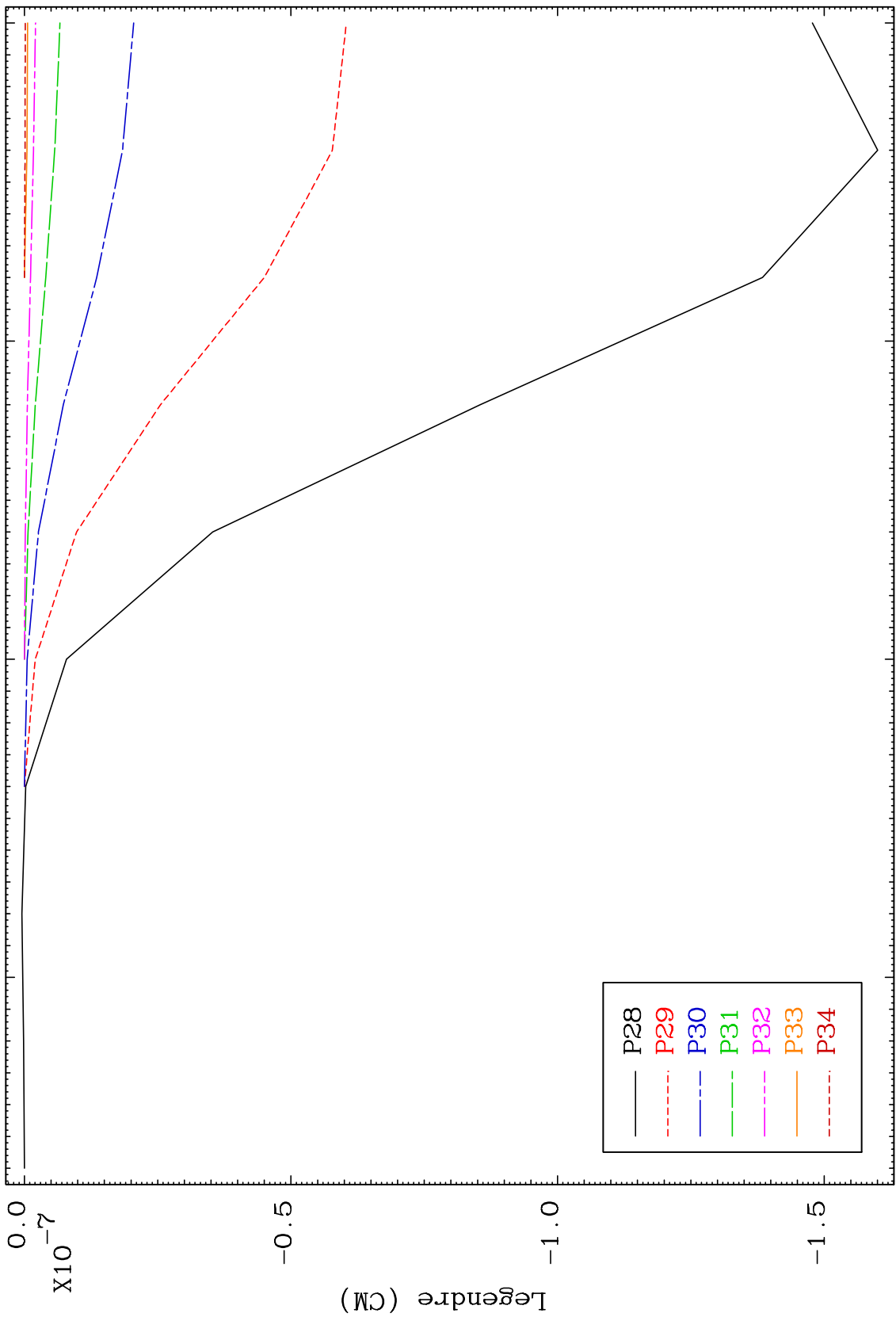
36-Kr-72



MAT 3607

36-Kr-72

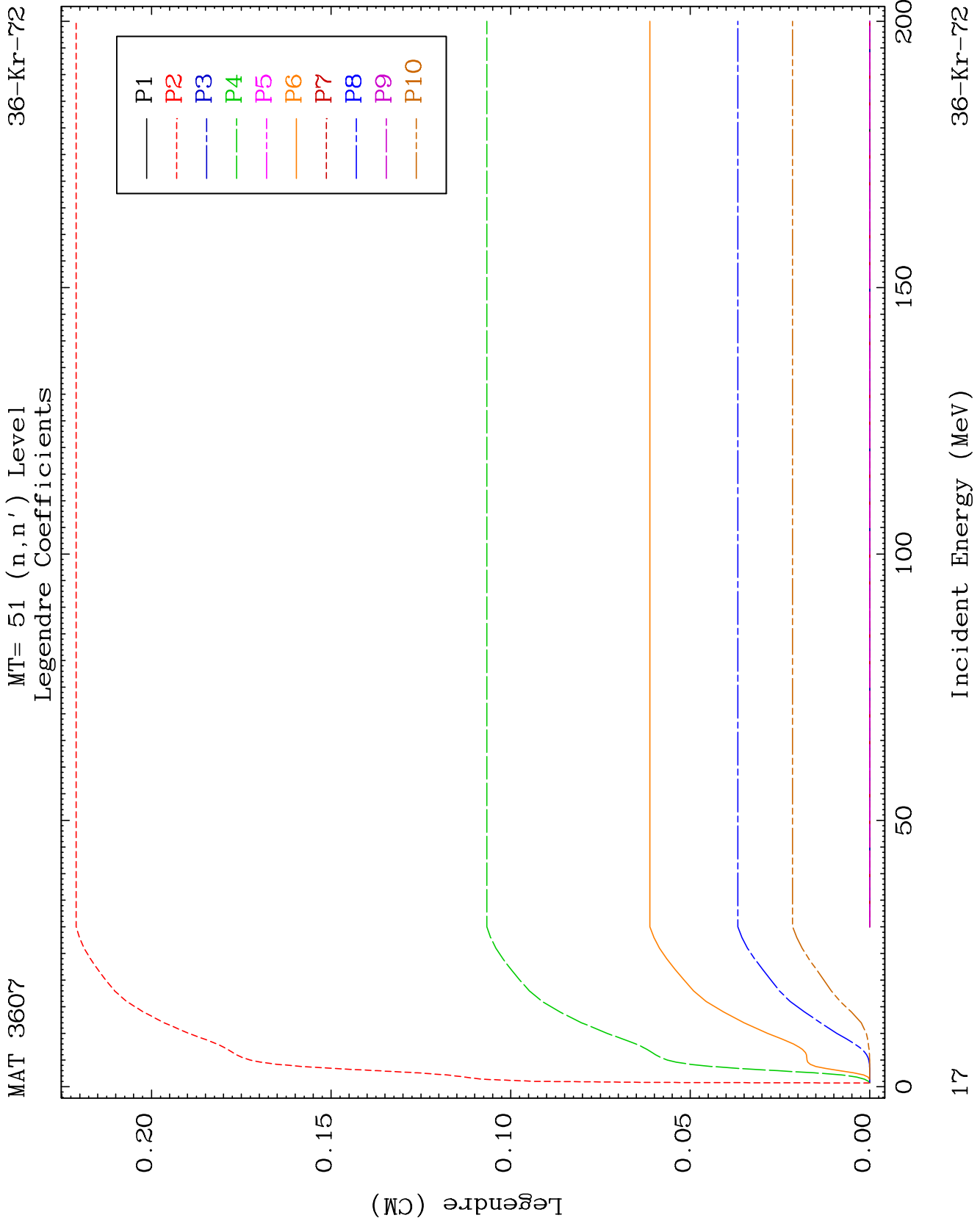
Elastic Legendre Coefficients



16

Incident Energy (MeV)

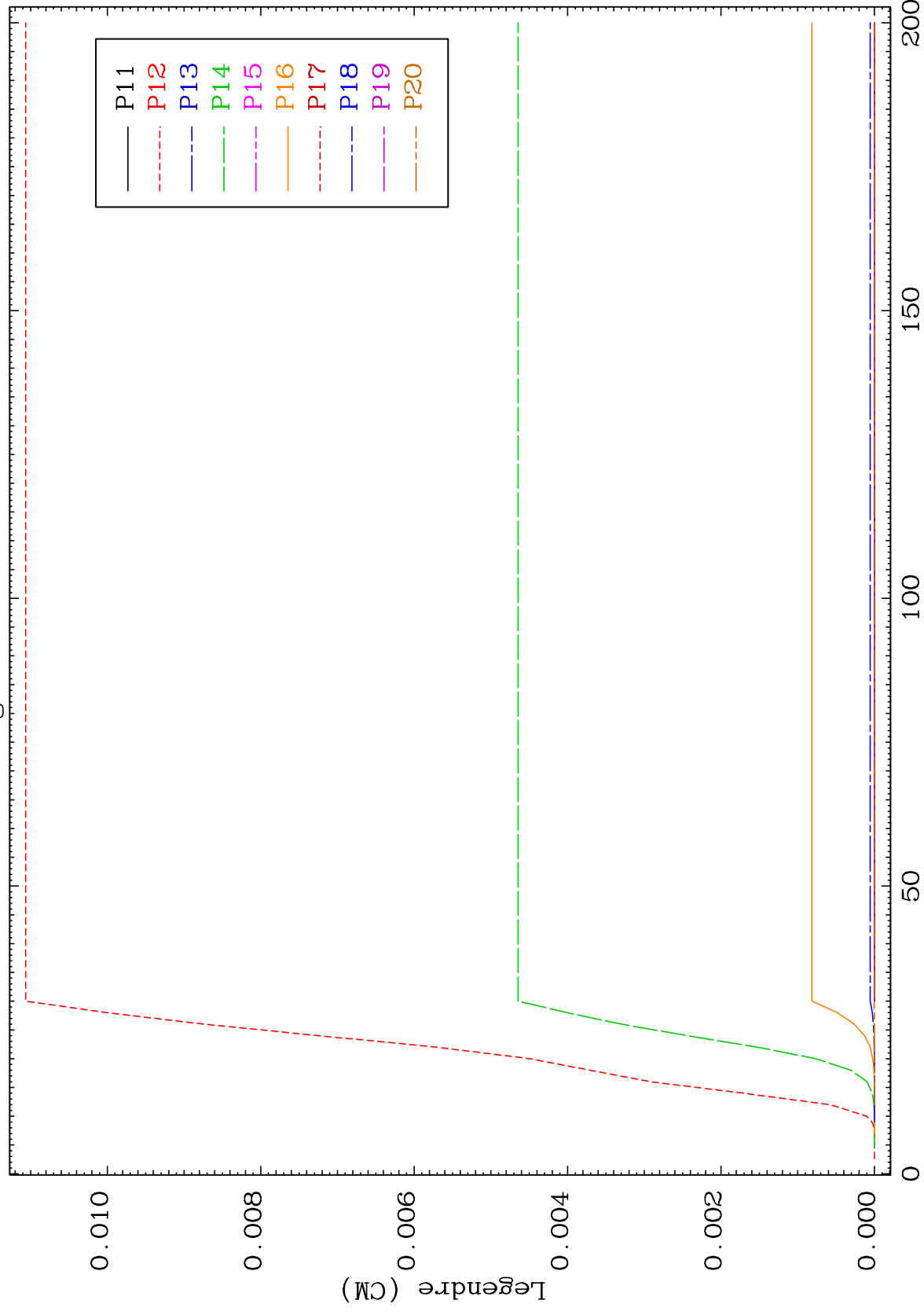
36-Kr-72



MAT 3607

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

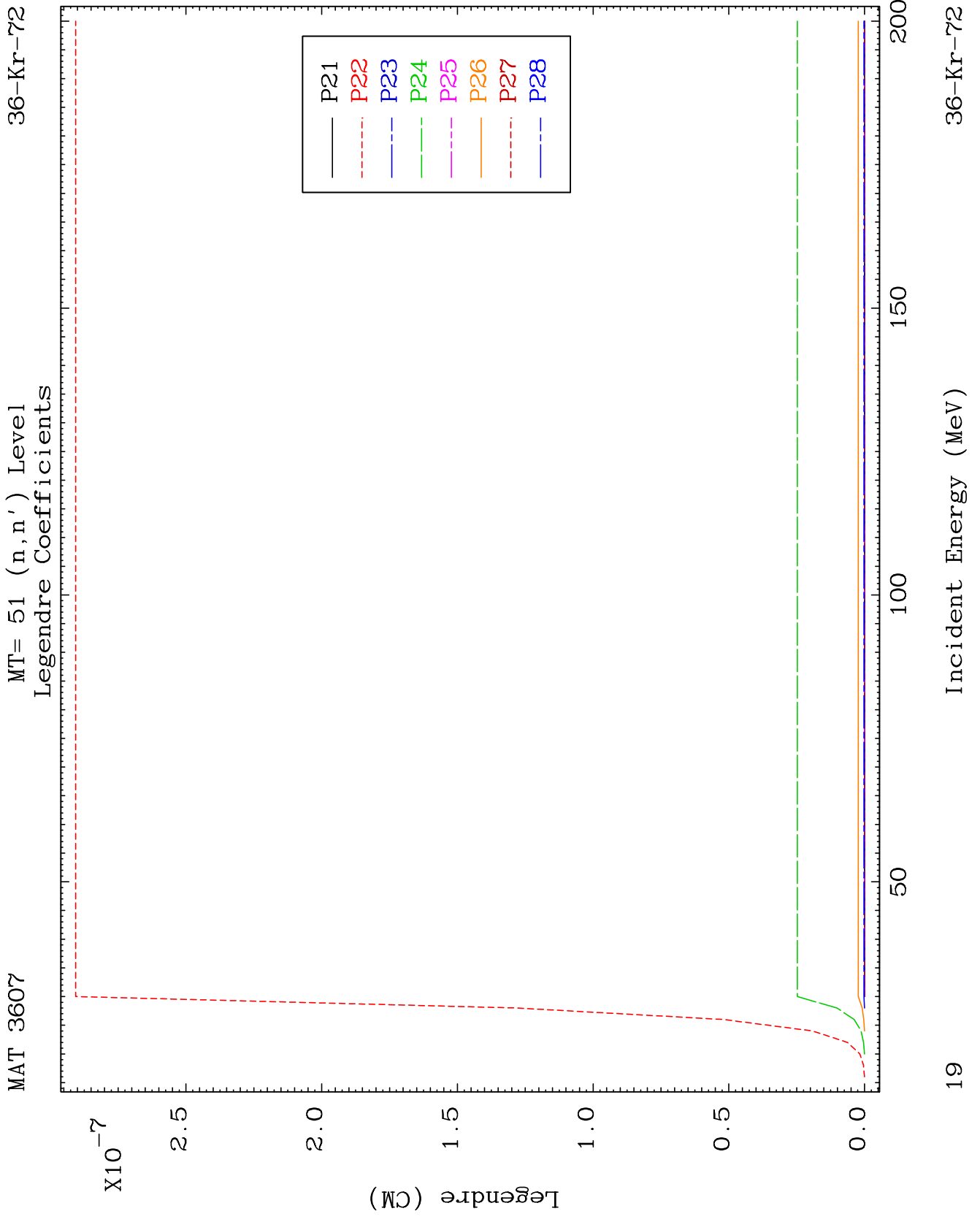
36-Kr-72



18

Incident Energy (MeV)

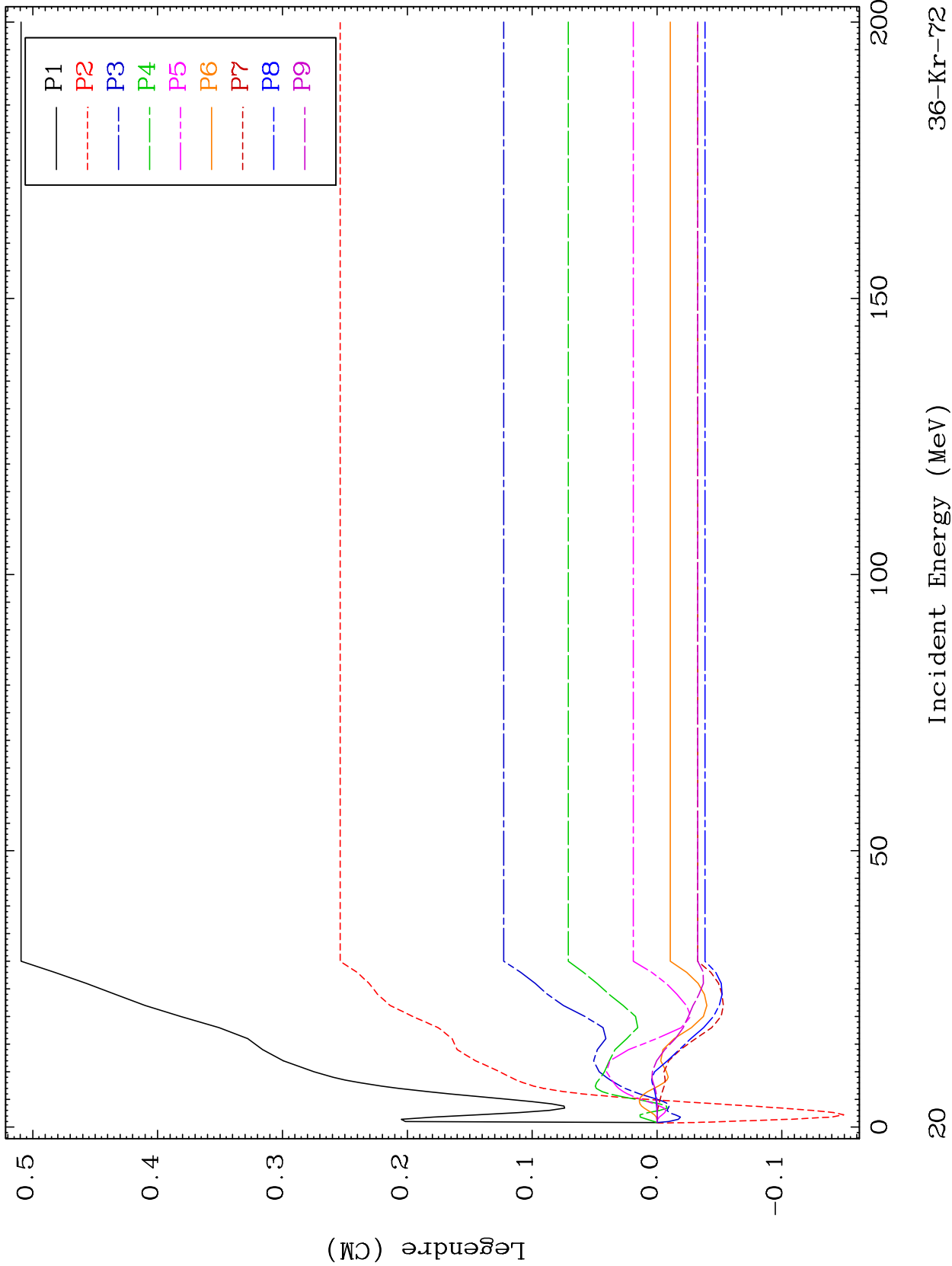
36-Kr-72



MAT 3607

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

36-Kr-72

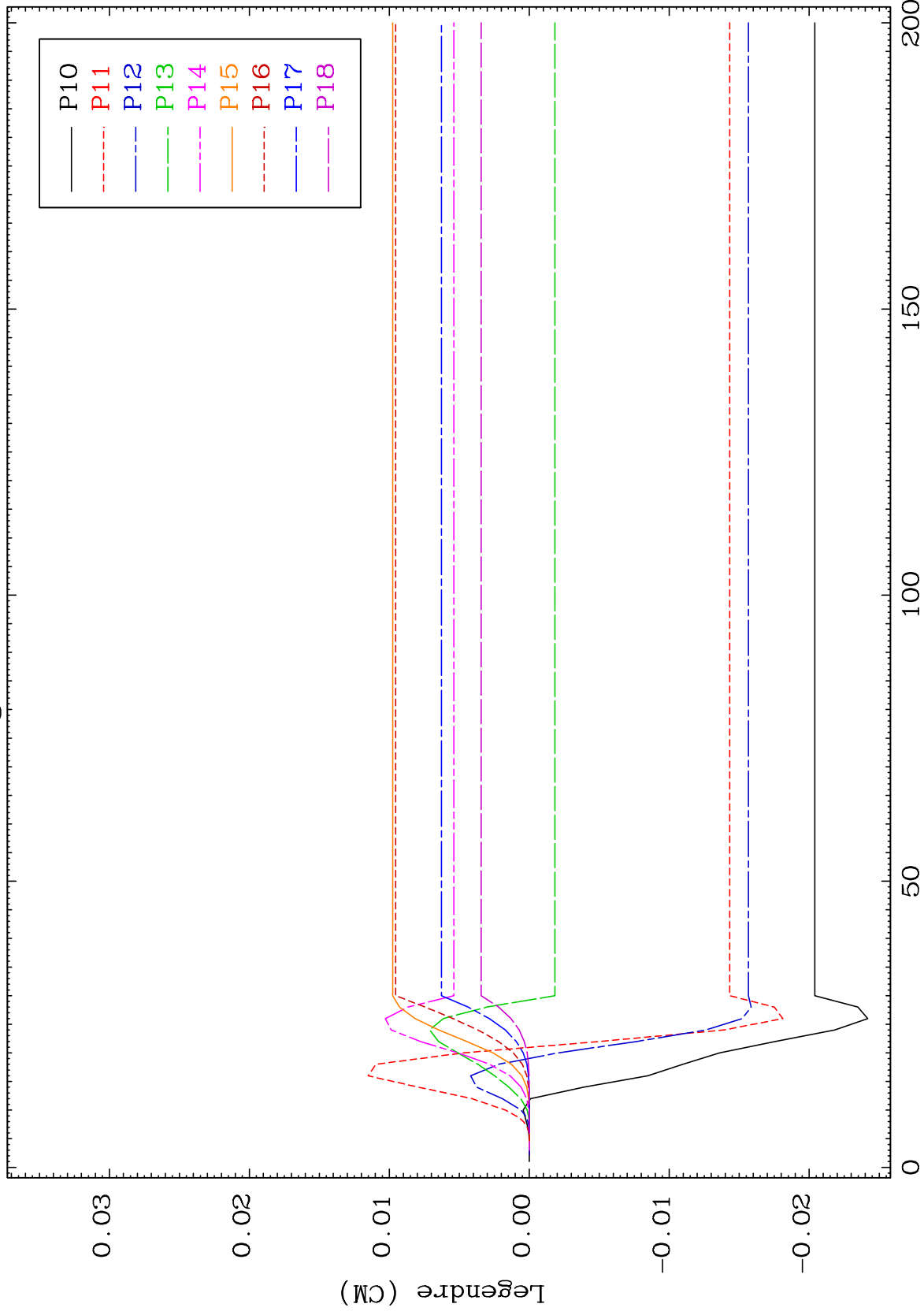


36-Kr-72

MAT 3607

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

36-Kr-72



21

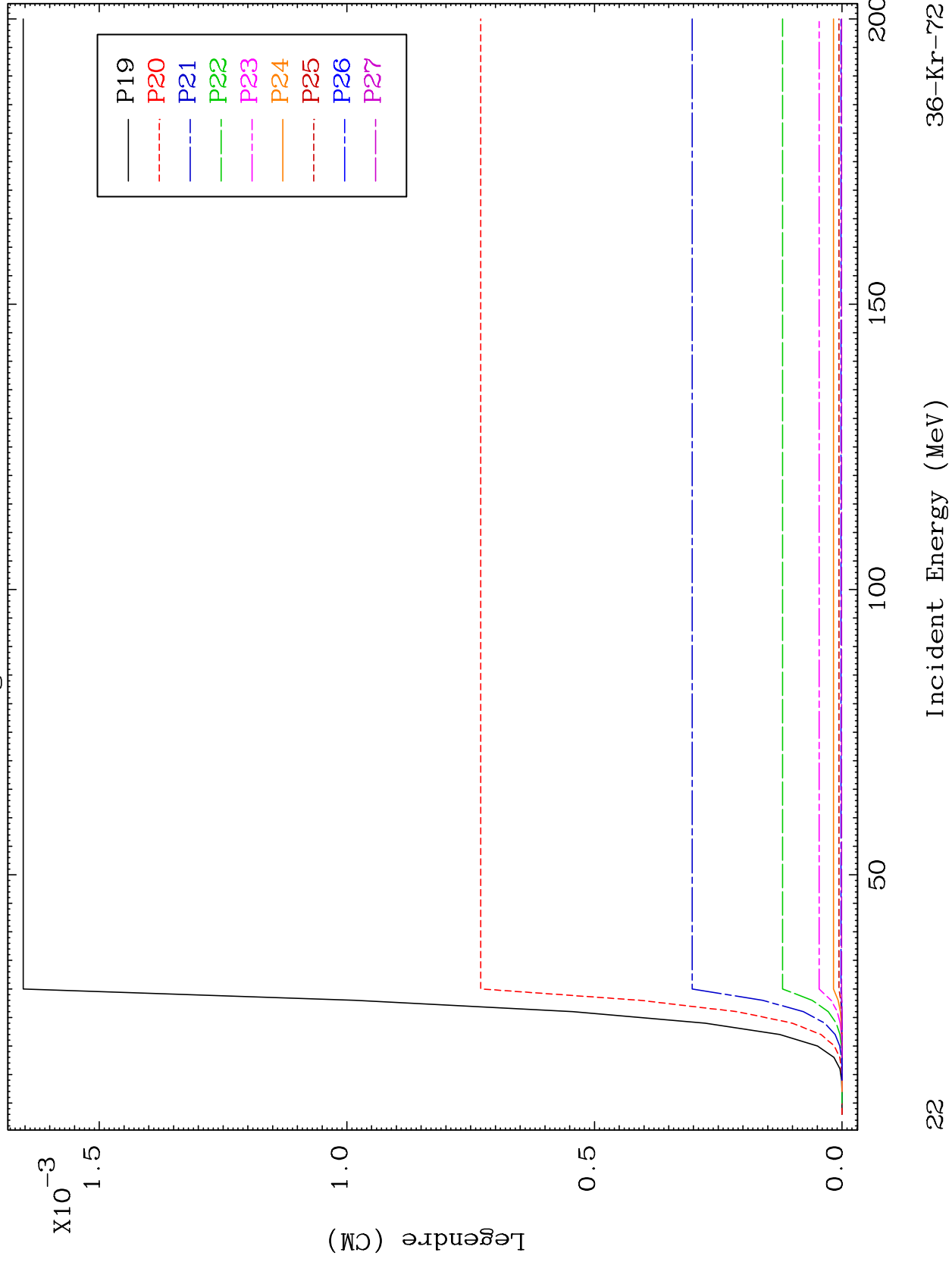
Incident Energy (MeV)

36-Kr-72

MAT 3607

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

36-Kr-72



22

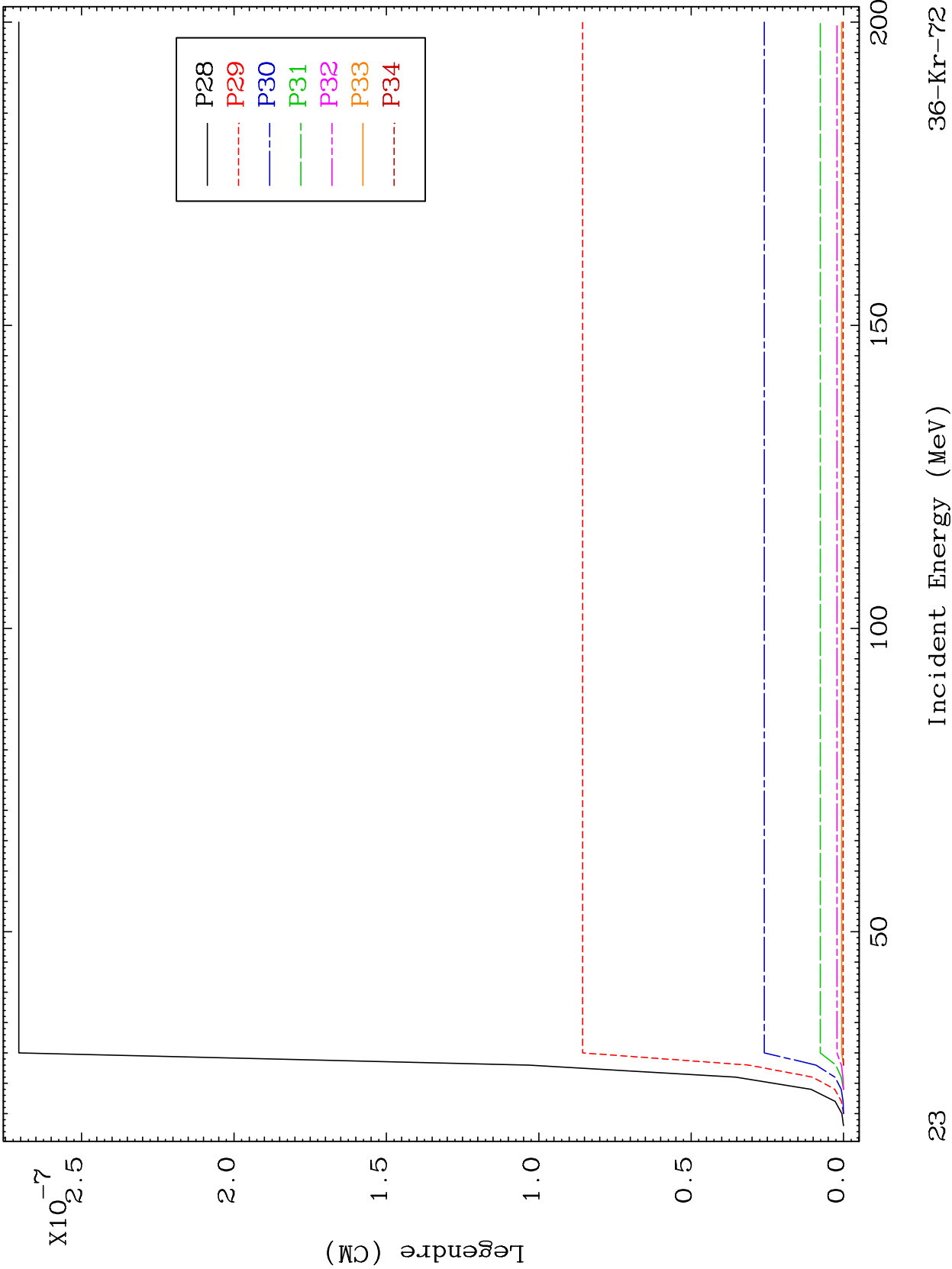
Incident Energy (MeV)

36-Kr-72

MAT 3607

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

36-Kr-72



23

Incident Energy (MeV)

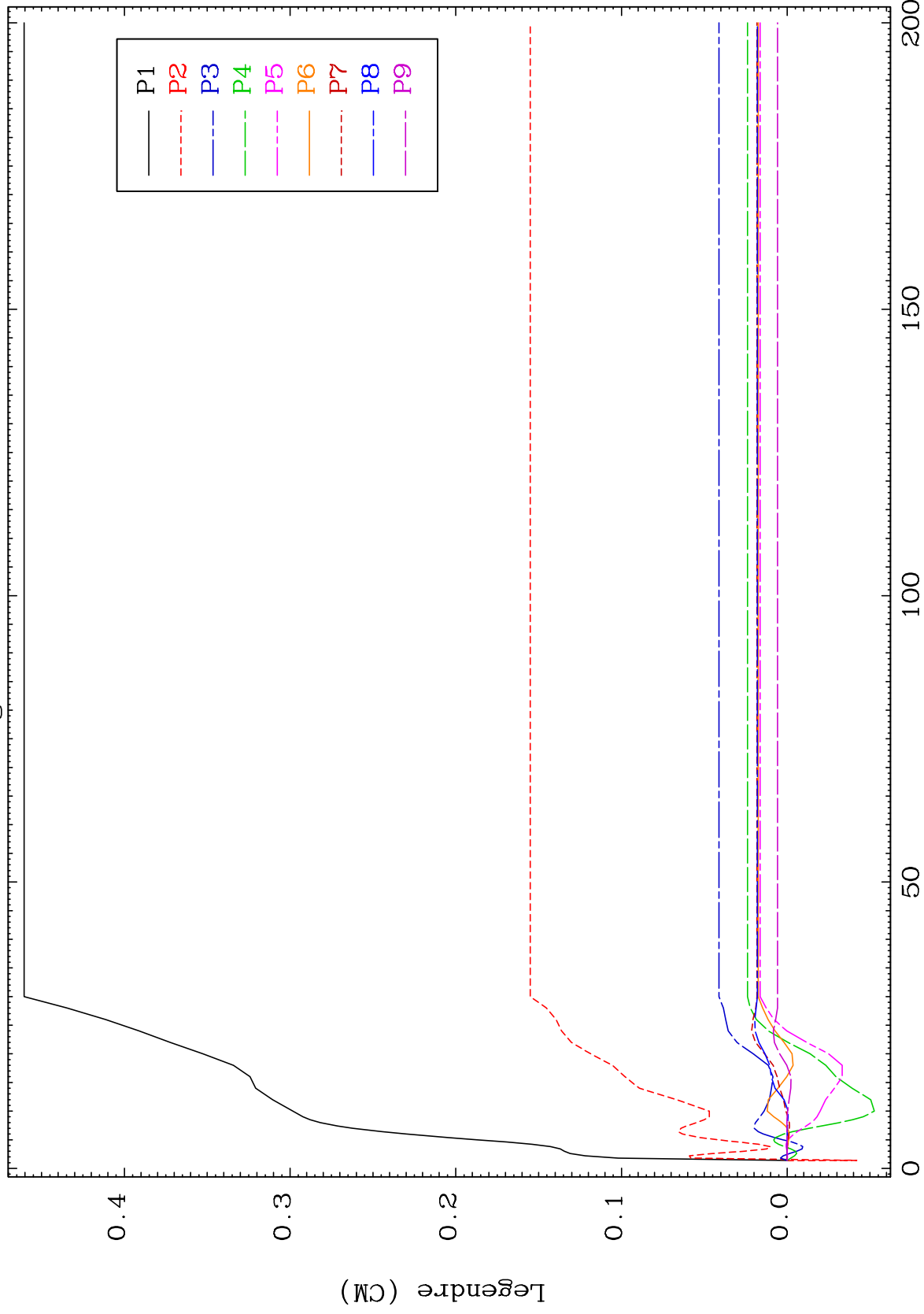
36-Kr-72



MAT 3607

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

36-Kr-72



24

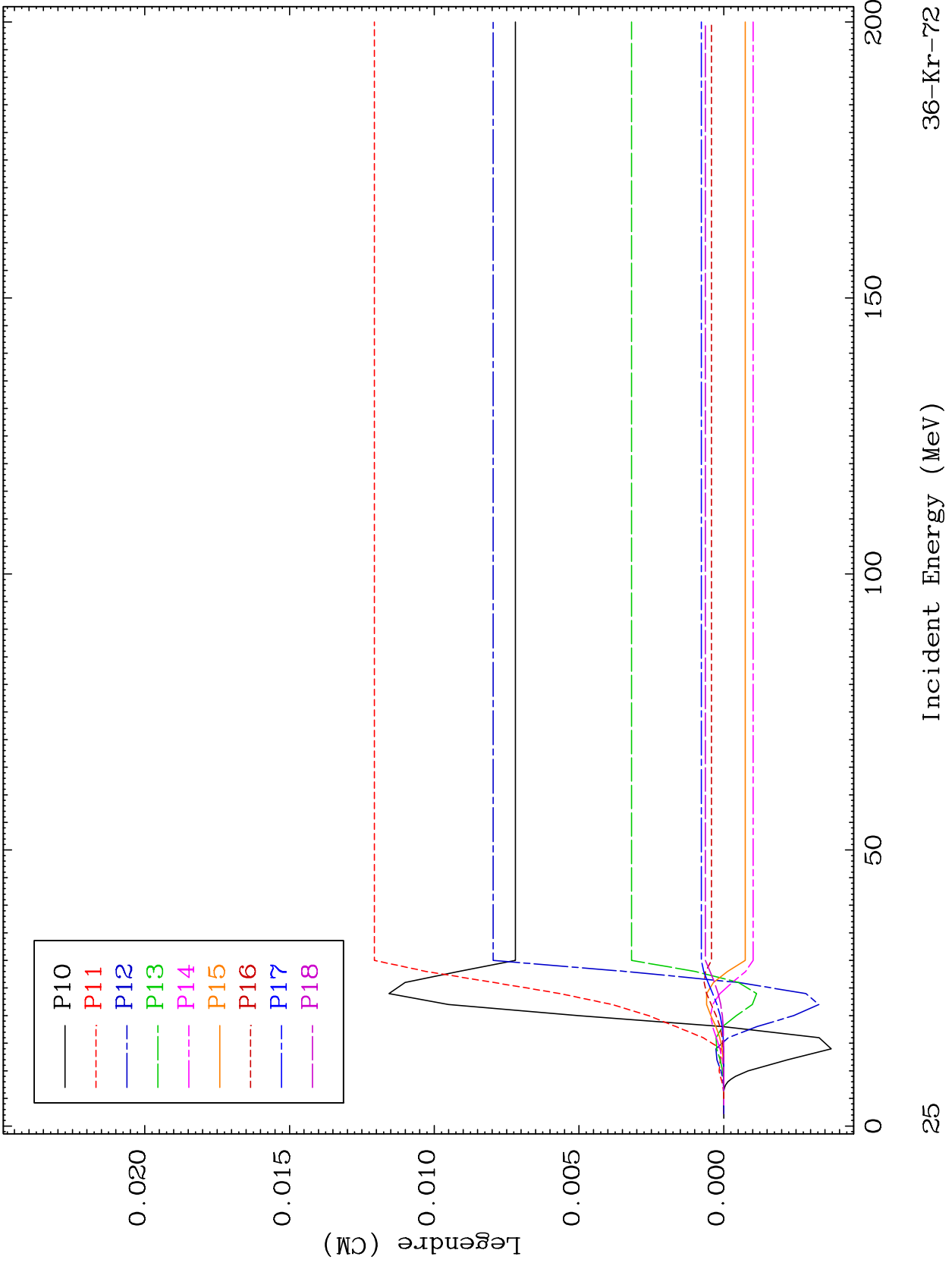
Incident Energy (MeV)

36-Kr-72

MAT 3607

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

36-Kr-72



36-Kr-72

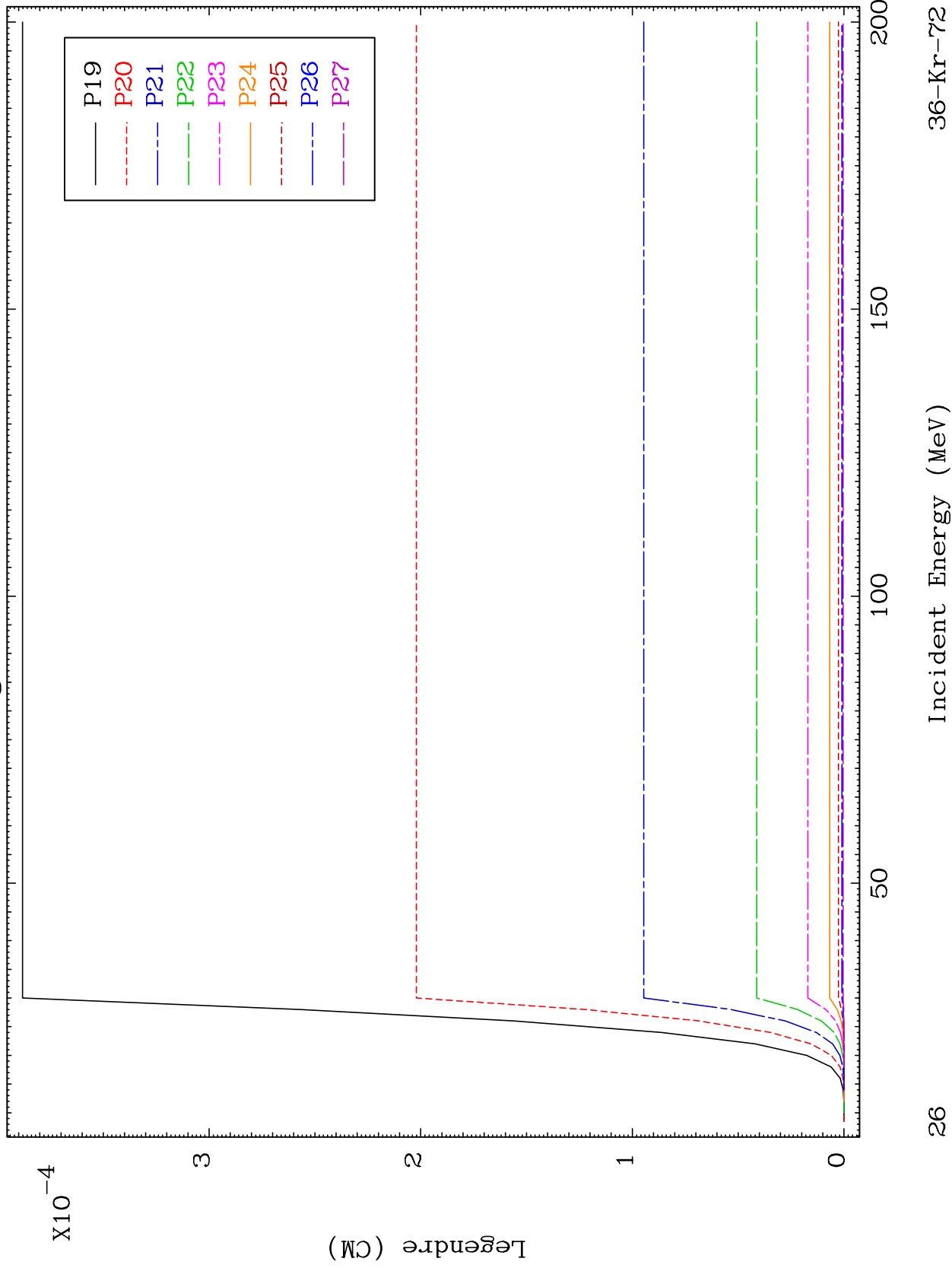
Incident Energy (MeV)

25

MAT 3607

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

36-Kr-72



26

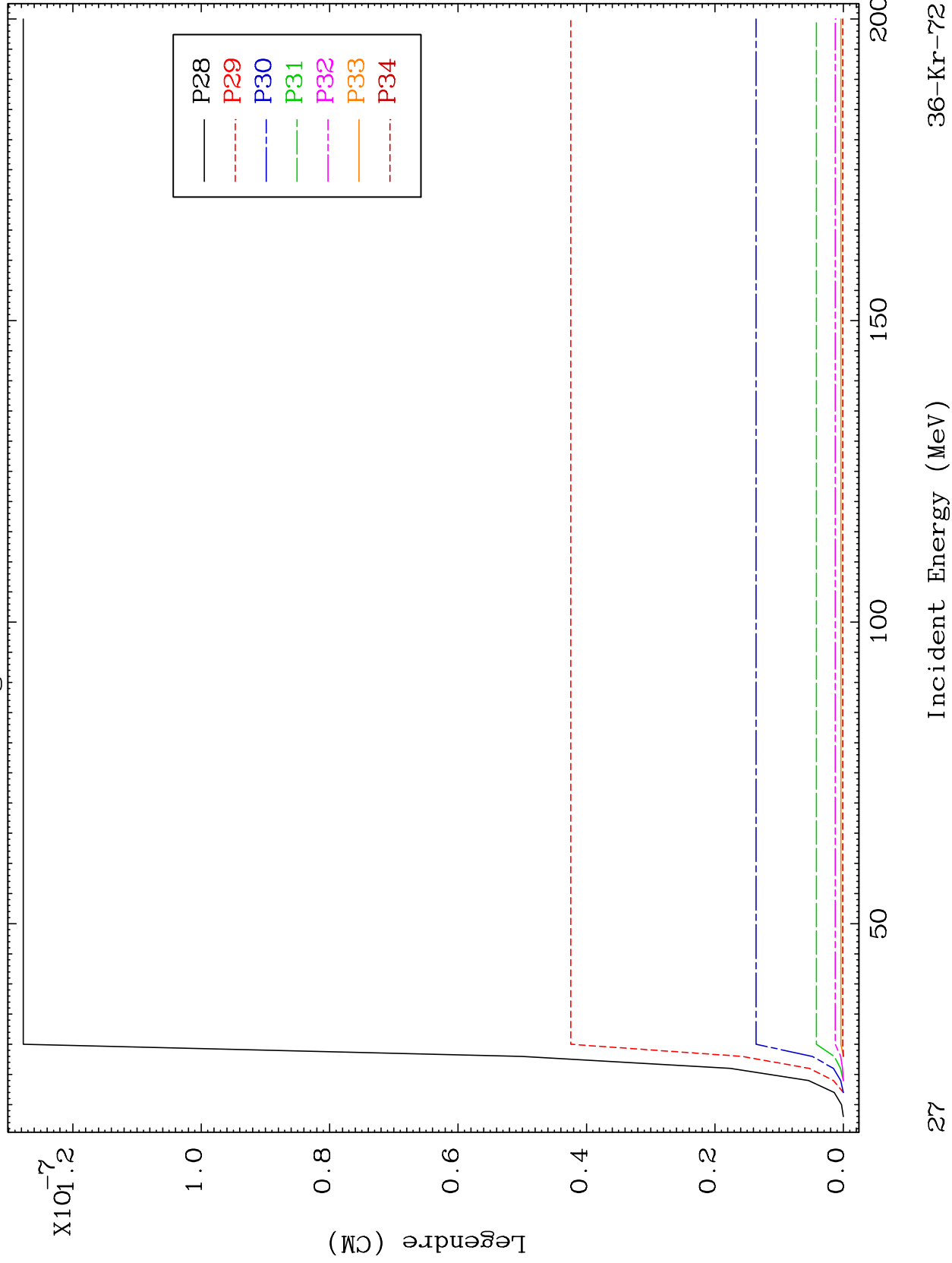
Incident Energy (MeV)

36-Kr-72

MAT 3607

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

36-Kr-72



27

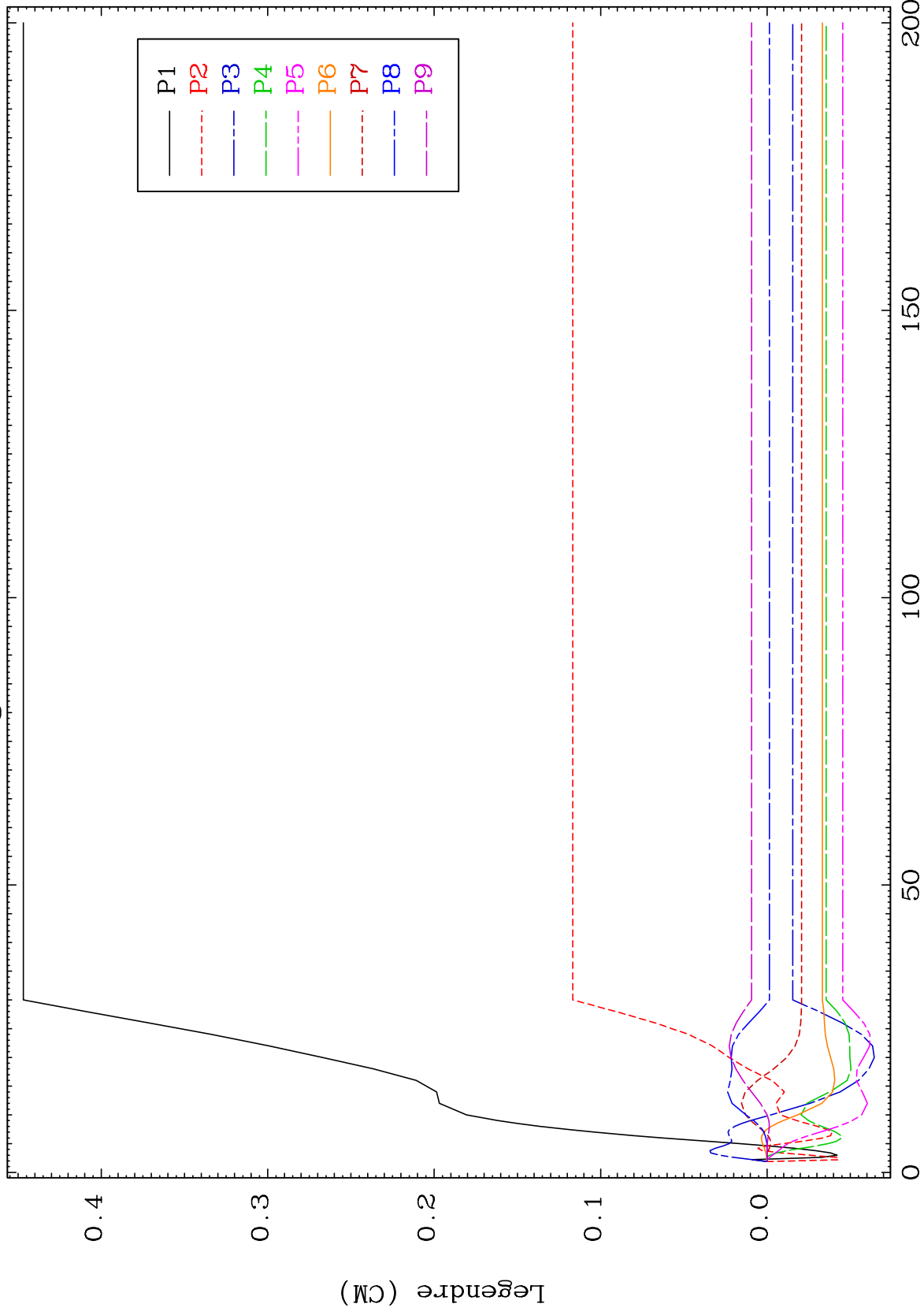
Incident Energy (MeV)

36-Kr-72

MAT 3607

MT= 54 (n,n') Level  
Legendre Coefficients

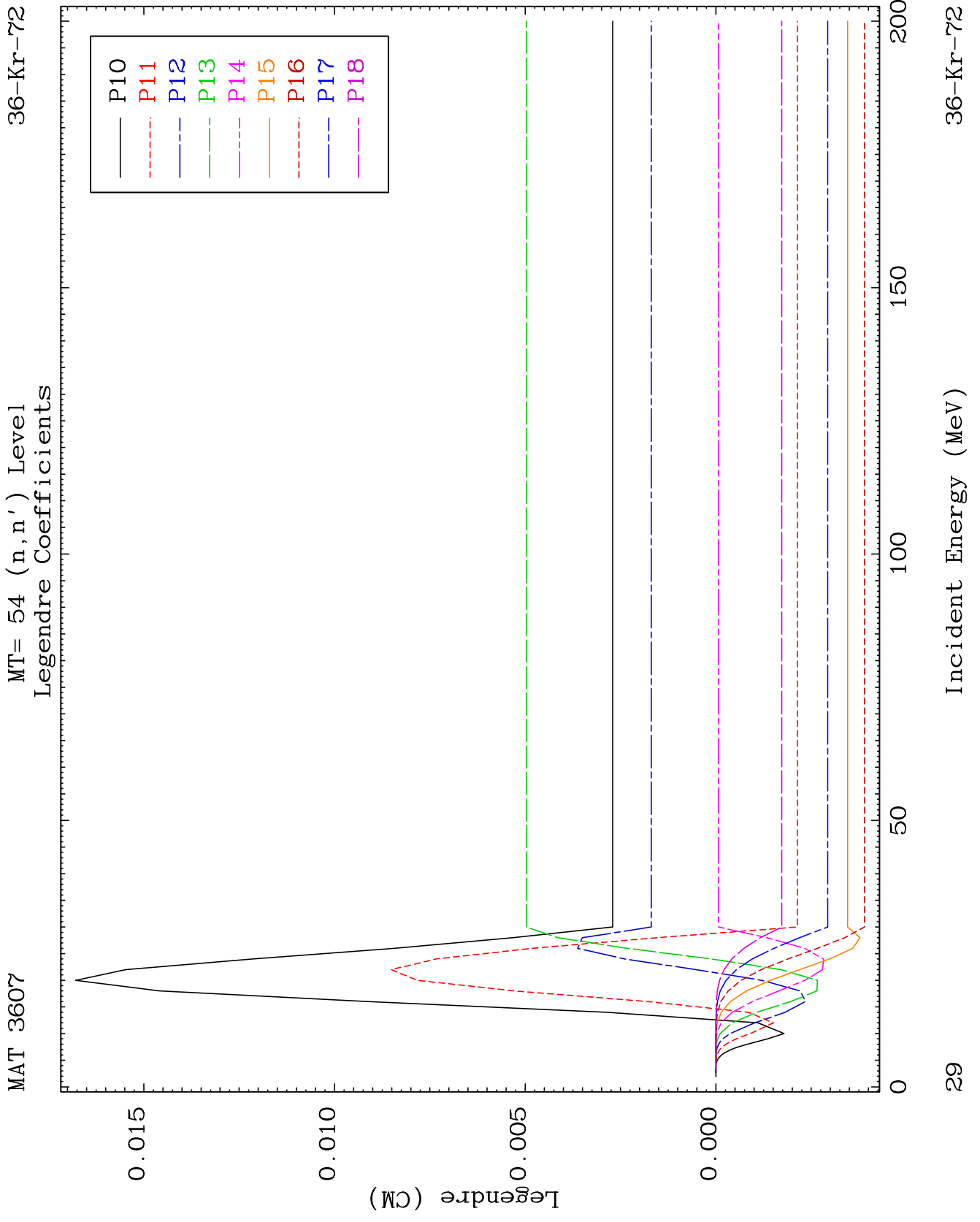
36-Kr-72

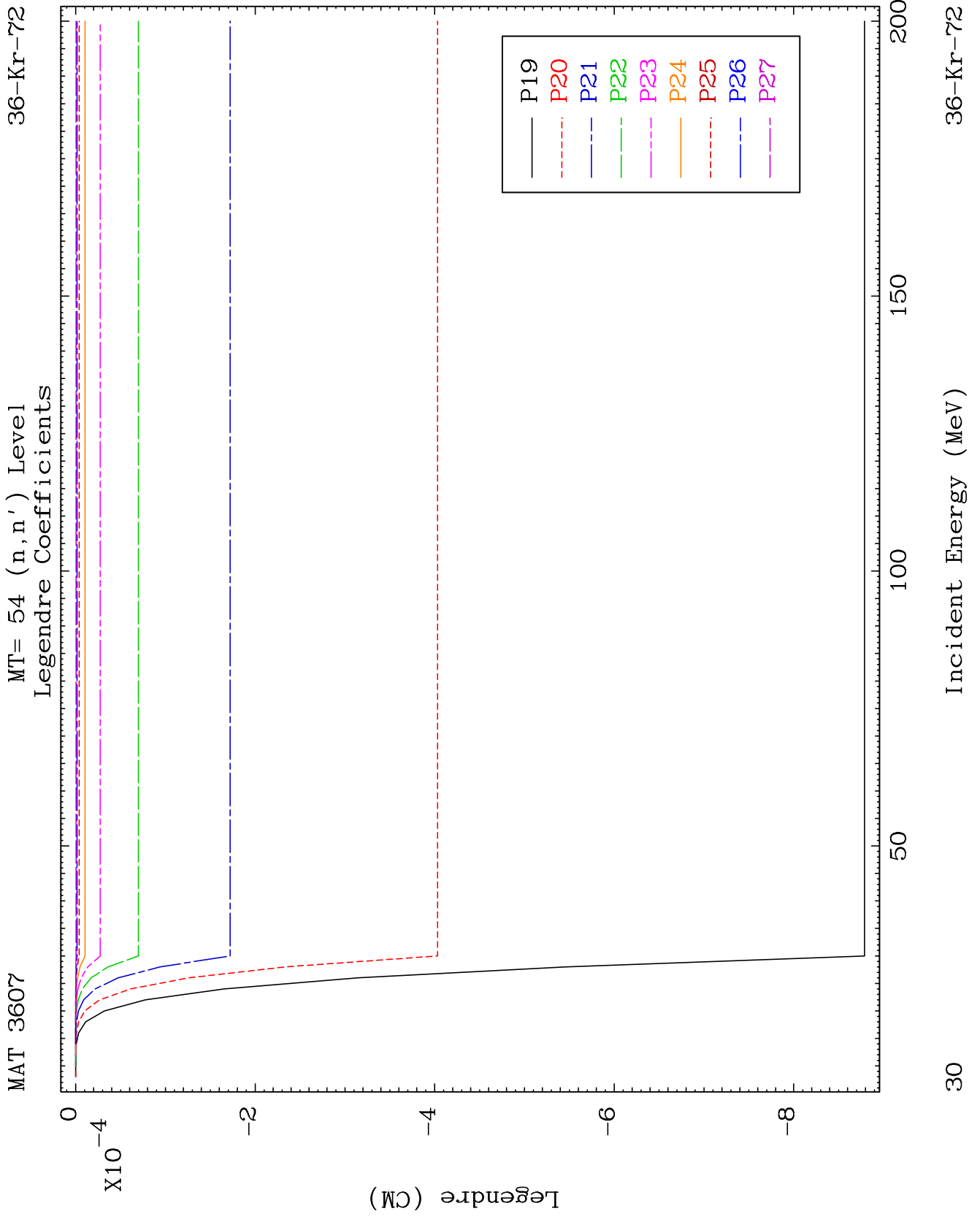


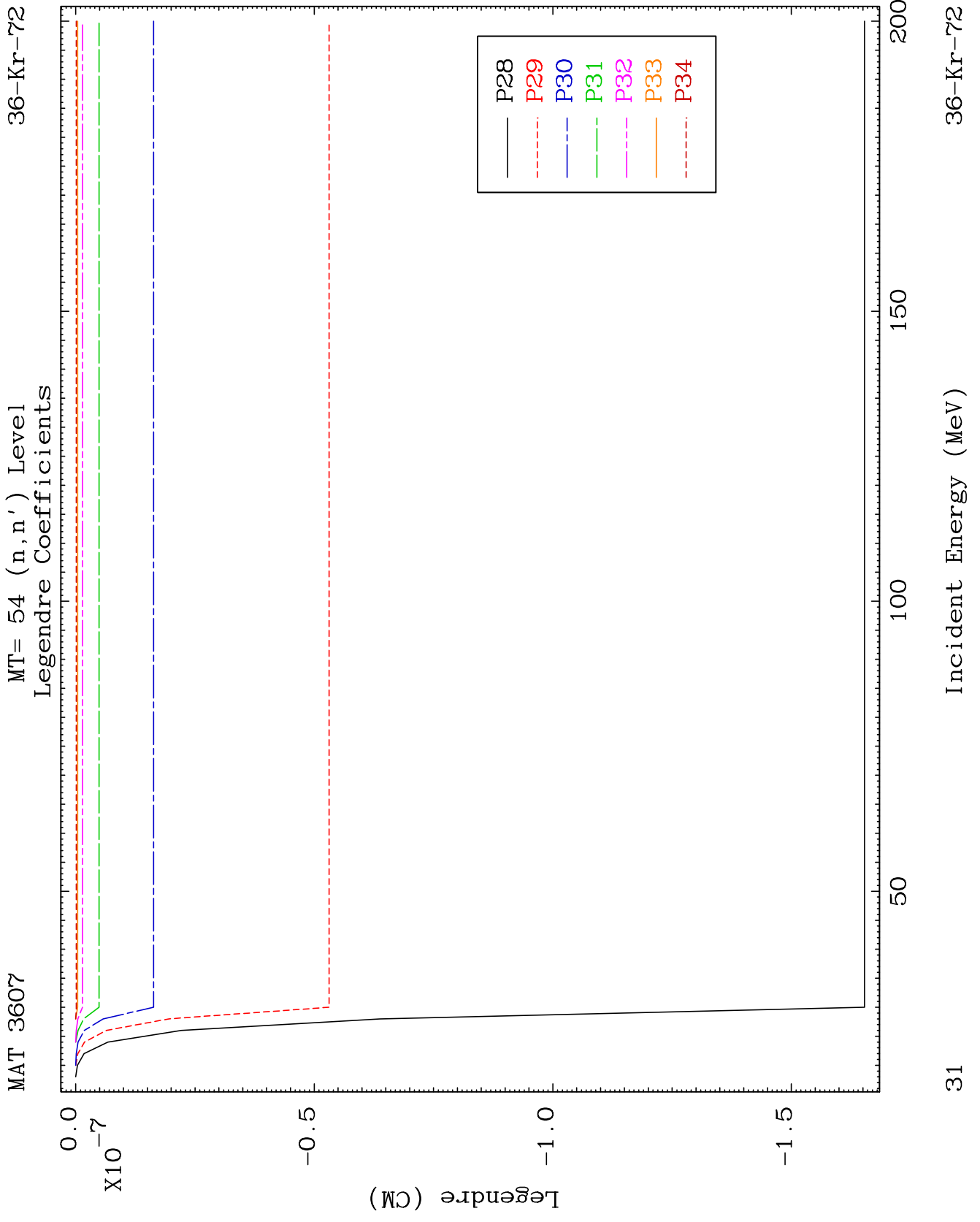
28

Incident Energy (MeV)

36-Kr-72







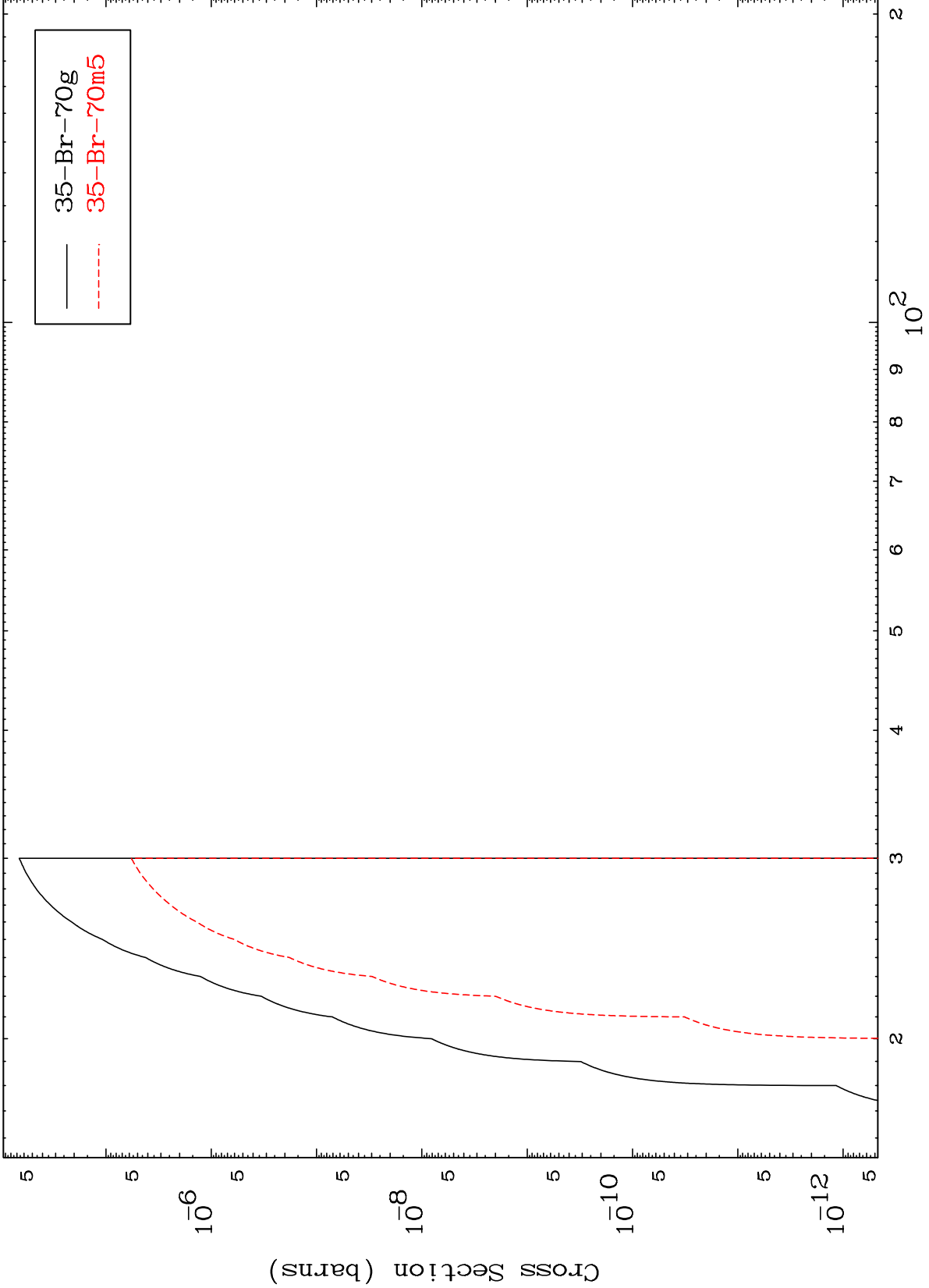


MAT 3607

(n,n') d

36-Kr-72

Radionuclide Production Cross Section



32

Incident Energy (MeV)

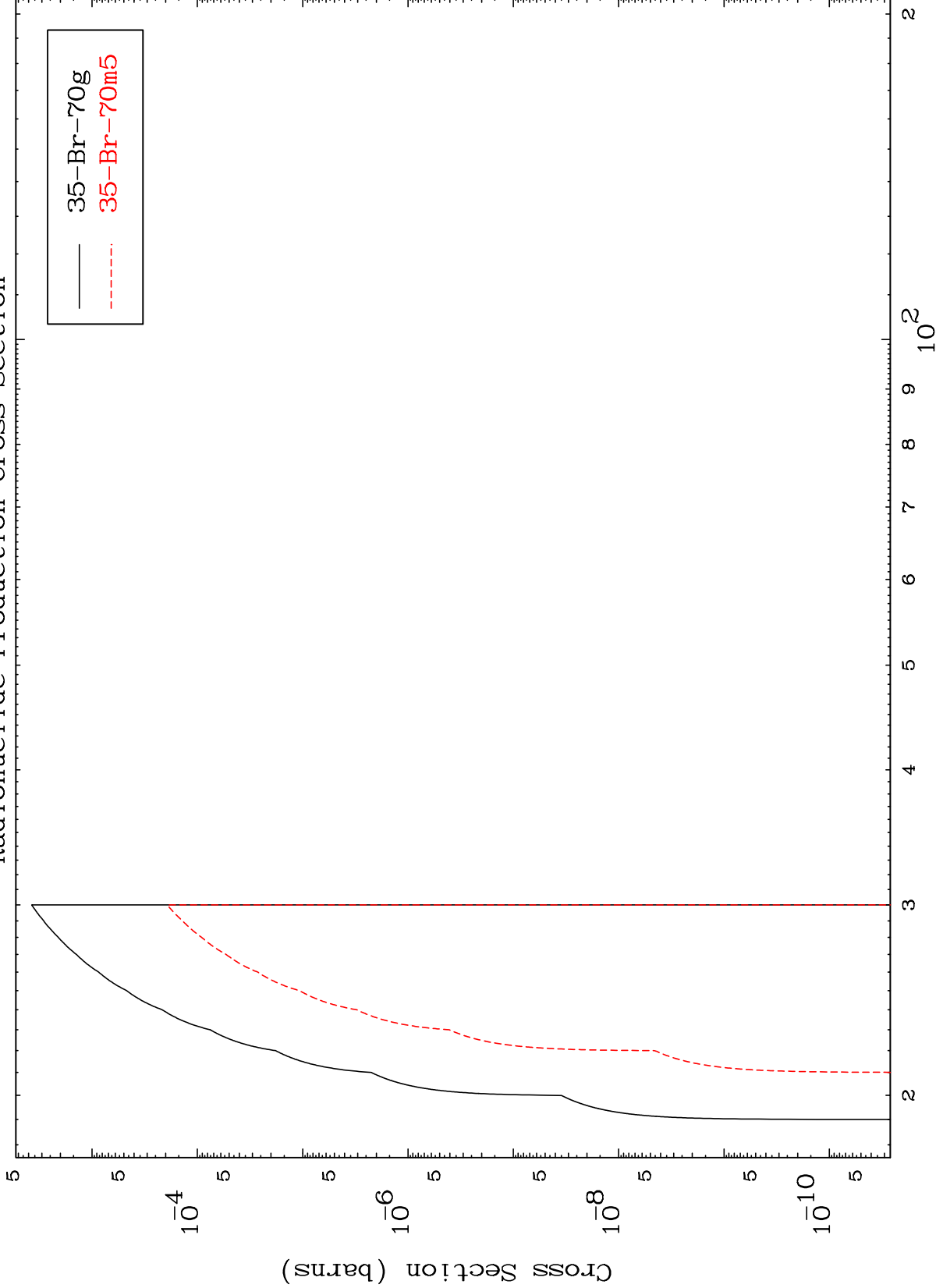
36-Kr-72

MAT 3607

(n,2n) p

36-Kr-72

Radionuclide Production Cross Section



35-Br-70g  
35-Br-70m5

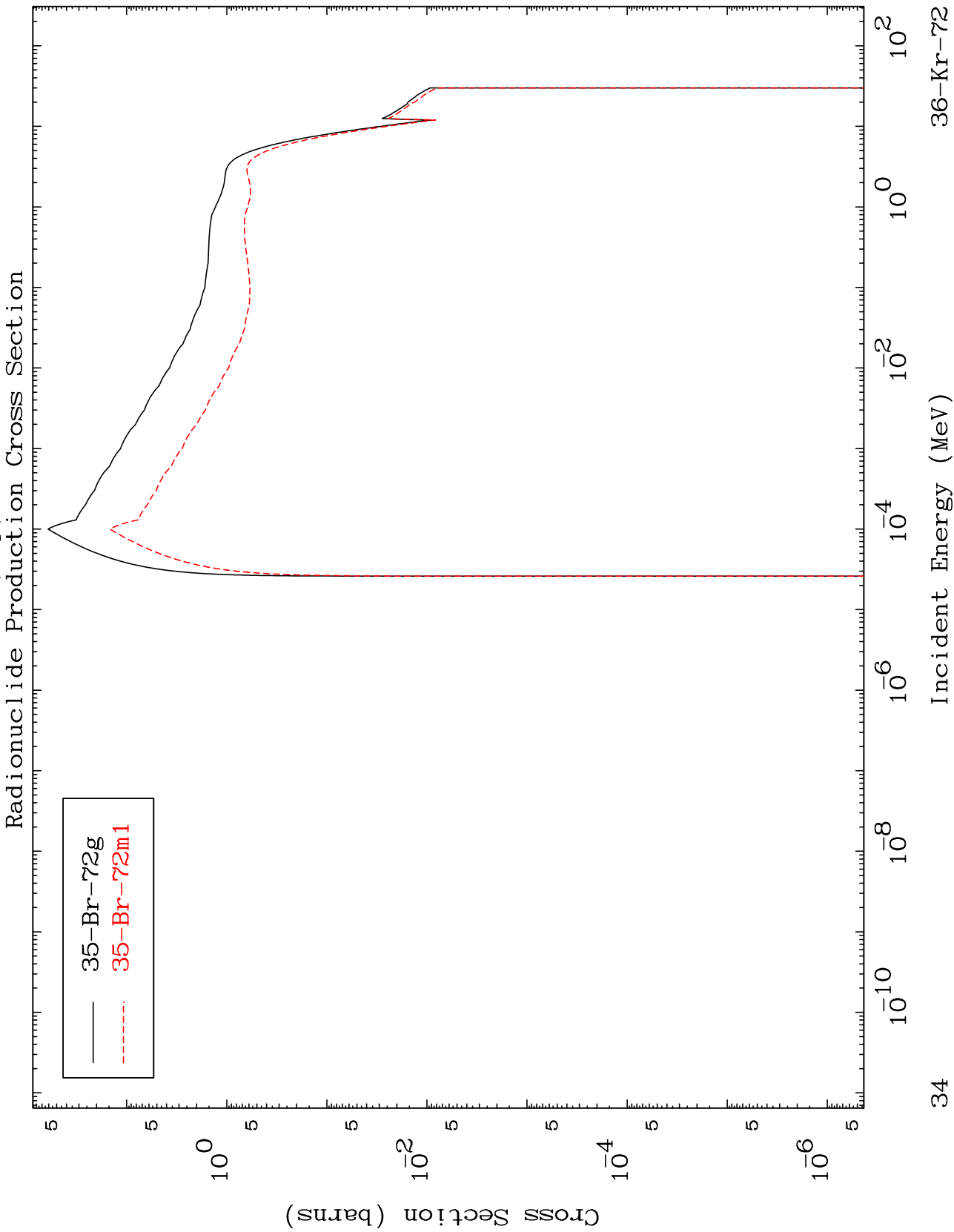
33

Incident Energy (MeV)

36-Kr-72

MAT 3607

36-Kr-72



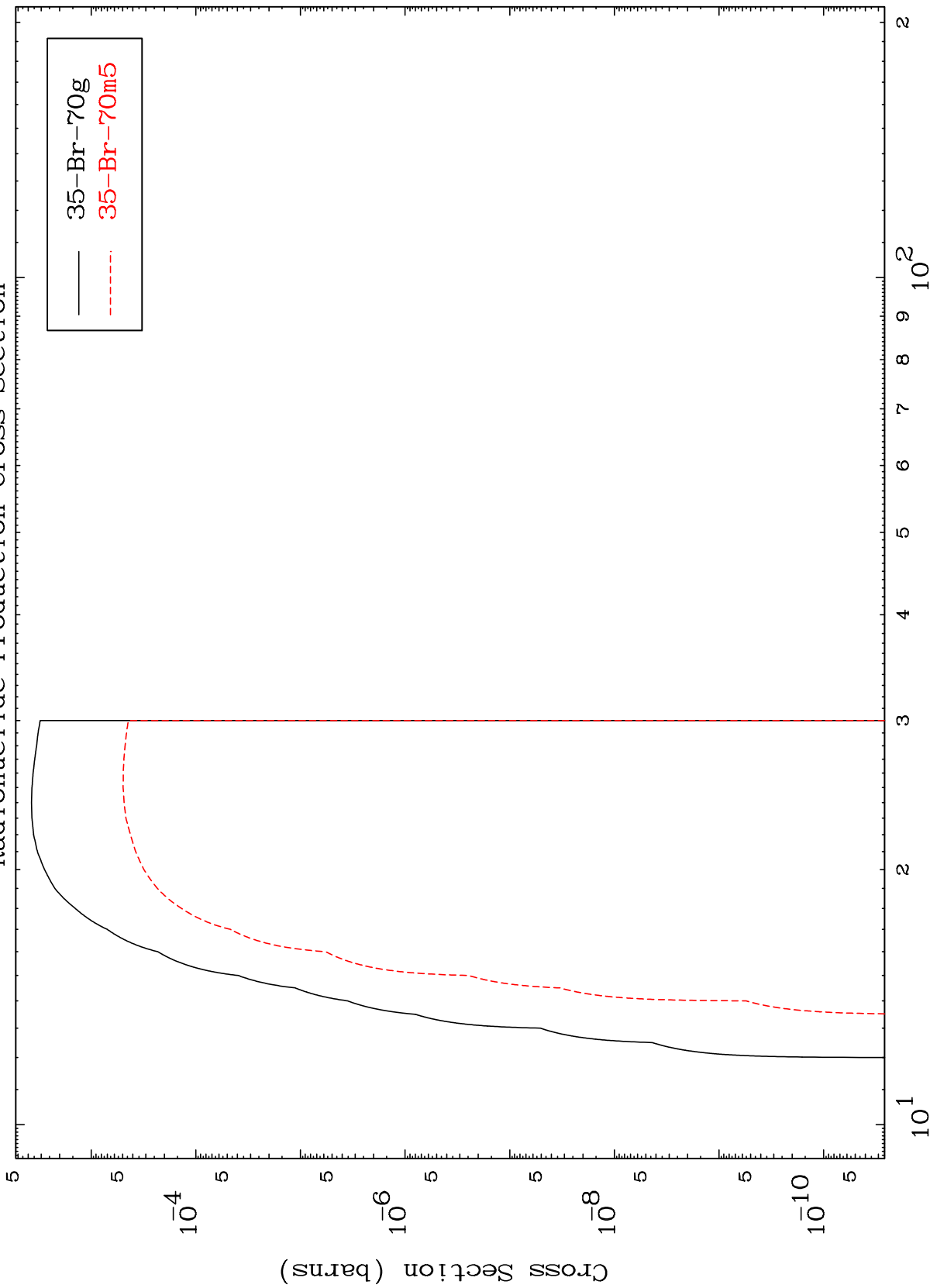
— 35-Br-72g  
- - - 35-Br-72m1

MAT 3607

(n, t)

36-Kr-72

Radionuclide Production Cross Section



35-Br-70g  
35-Br-70m5

Incident Energy (MeV)

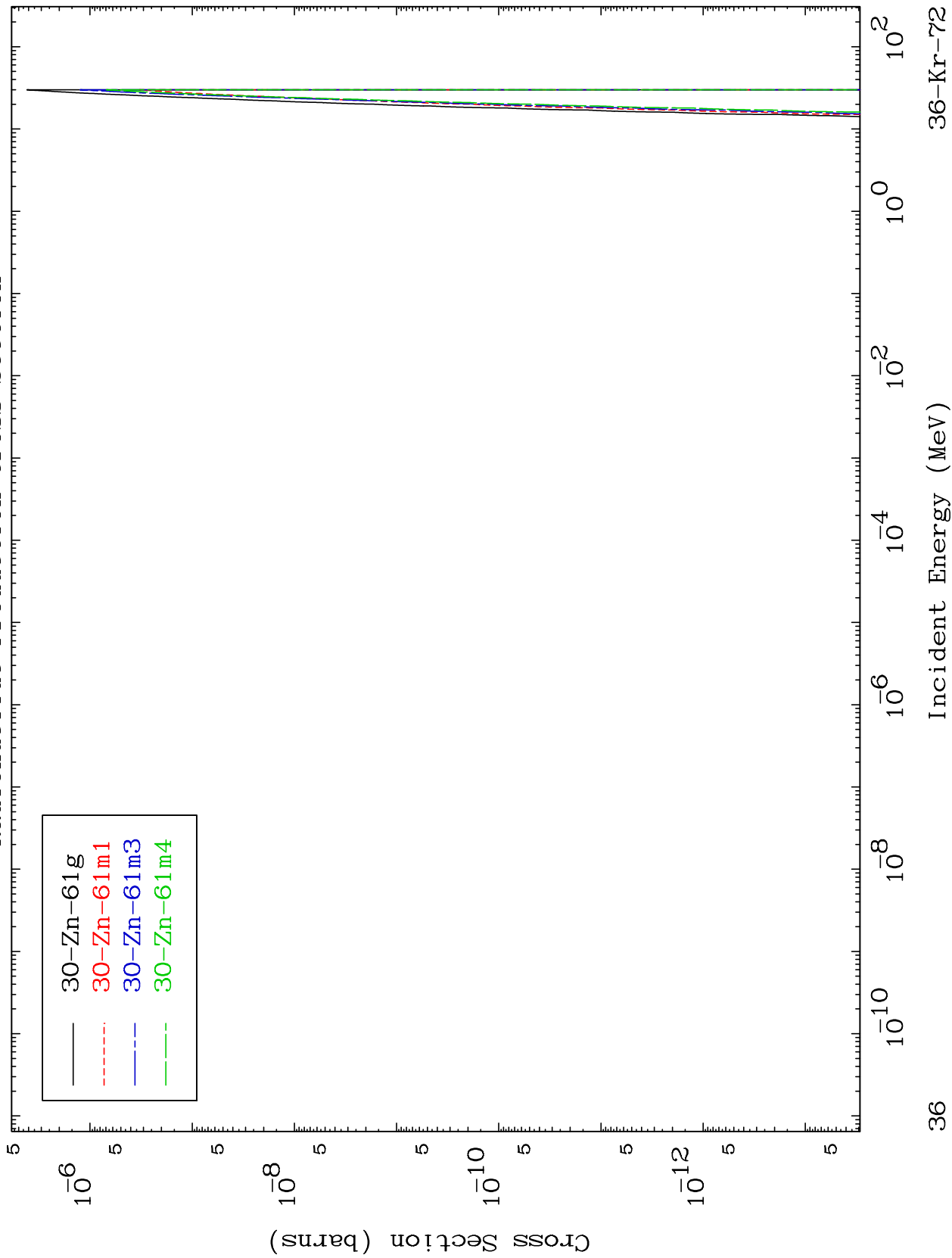
36-Kr-72

35

MAT 3607

36-Kr-72

Radionuclide Production Cross Section



36