

Program EVALPLOT  
(Version 2018-1)

by

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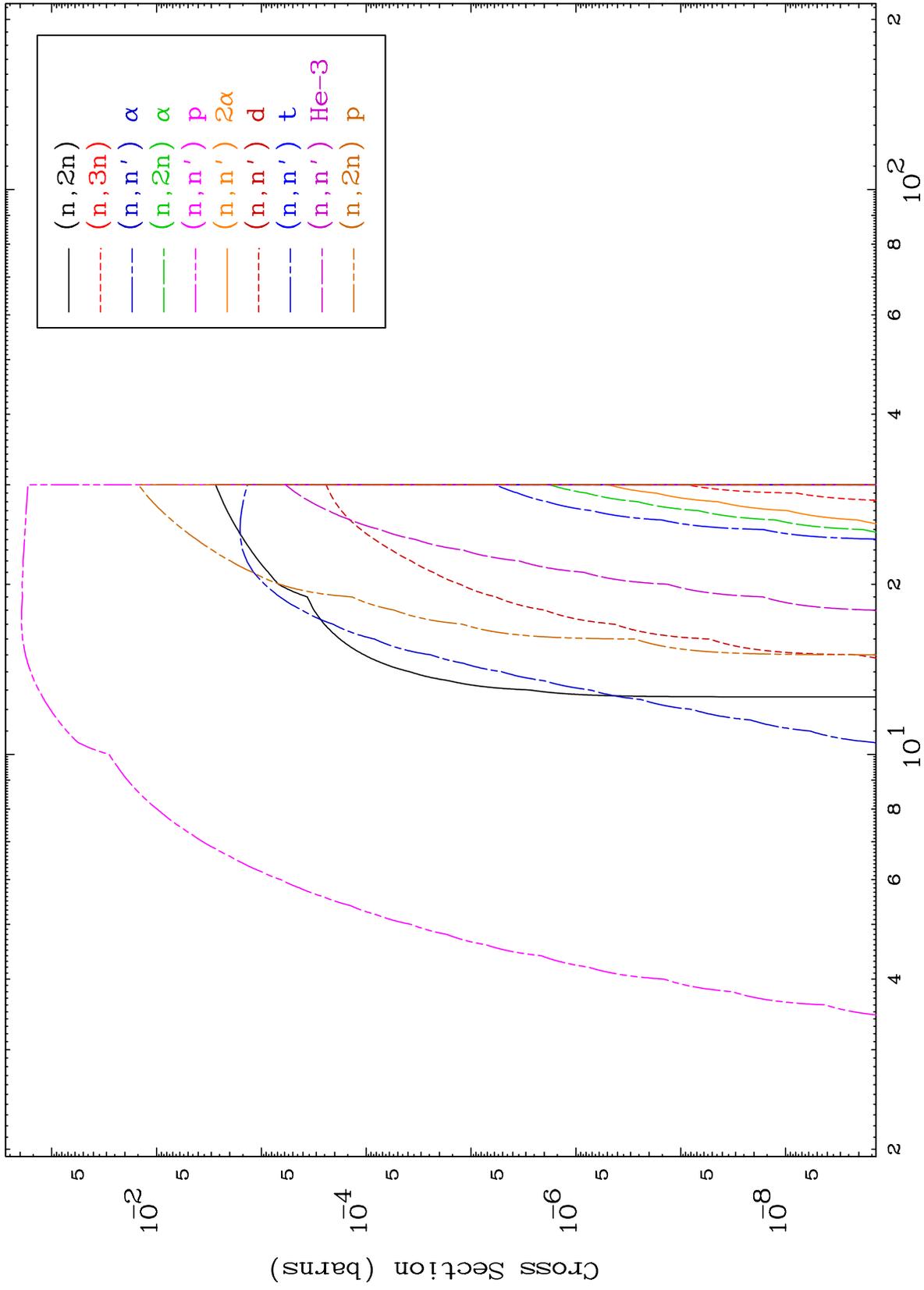
Press Mouse Button to Start



MAT 4492

### Neutron Production 293 Kelvin Cross Sections

45-Rh-92



2

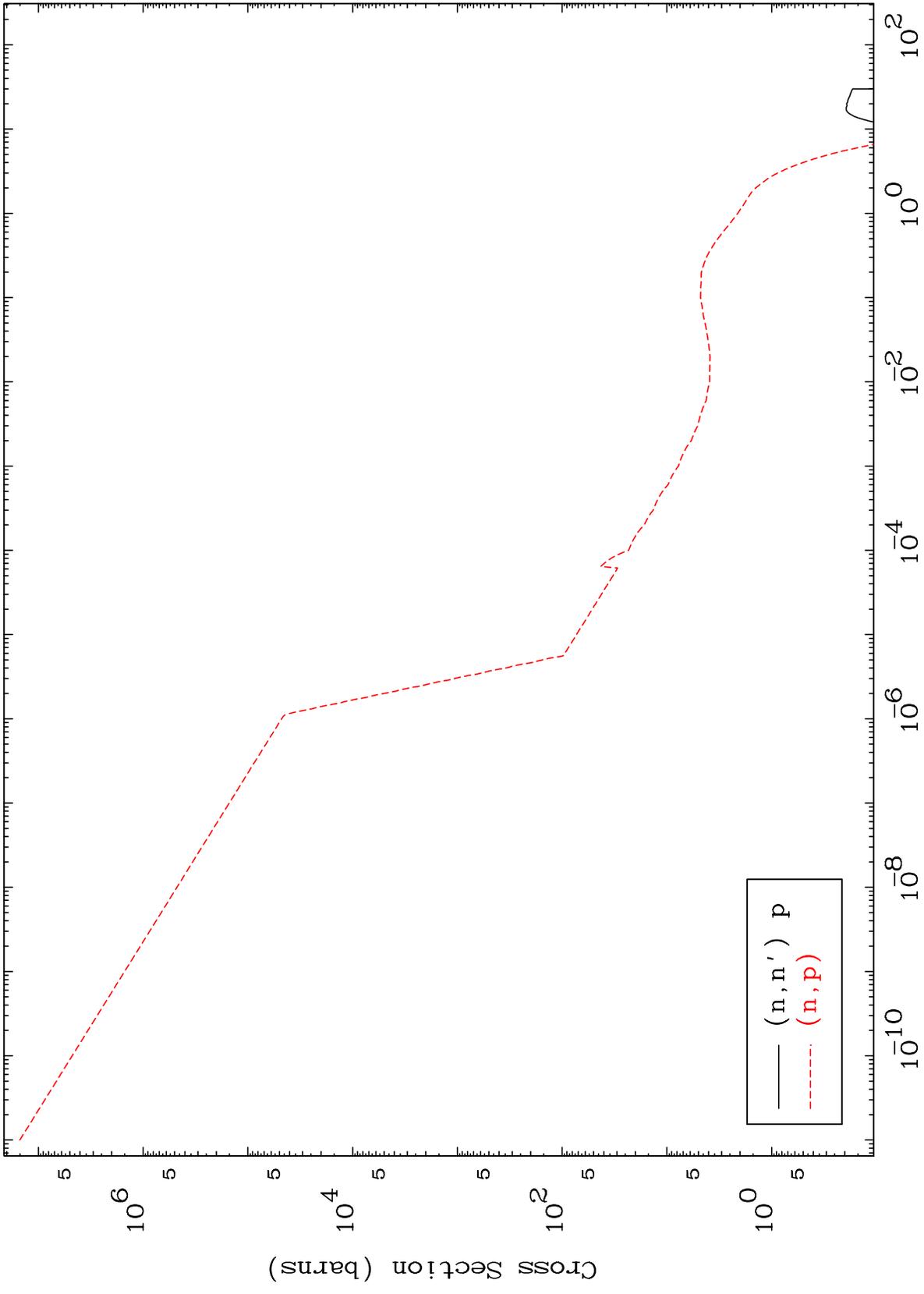
Incident Energy (MeV)

45-Rh-92

MAT 4492

Charged Particle  
293 Kelvin Cross Sections

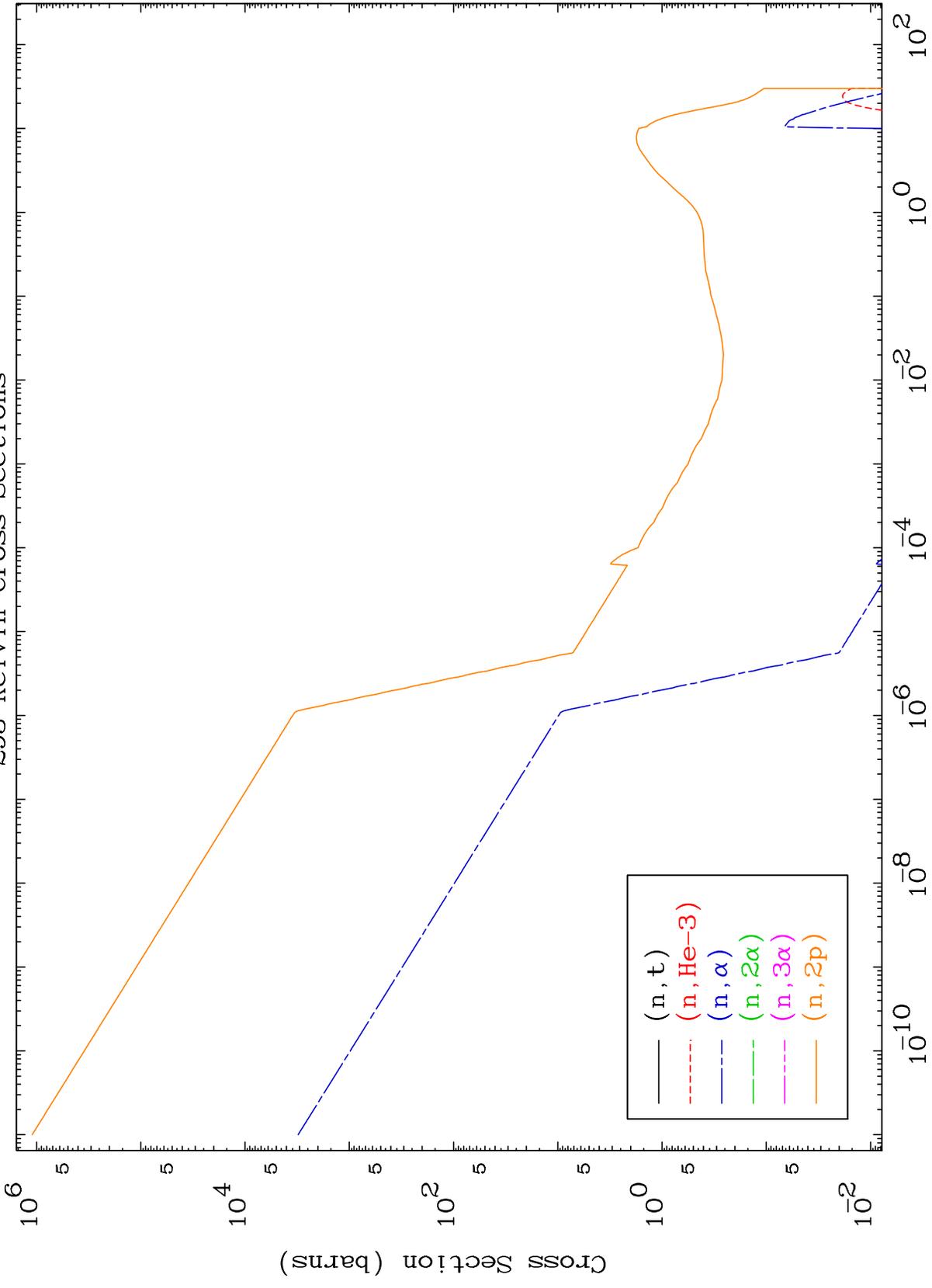
45-Rh-92



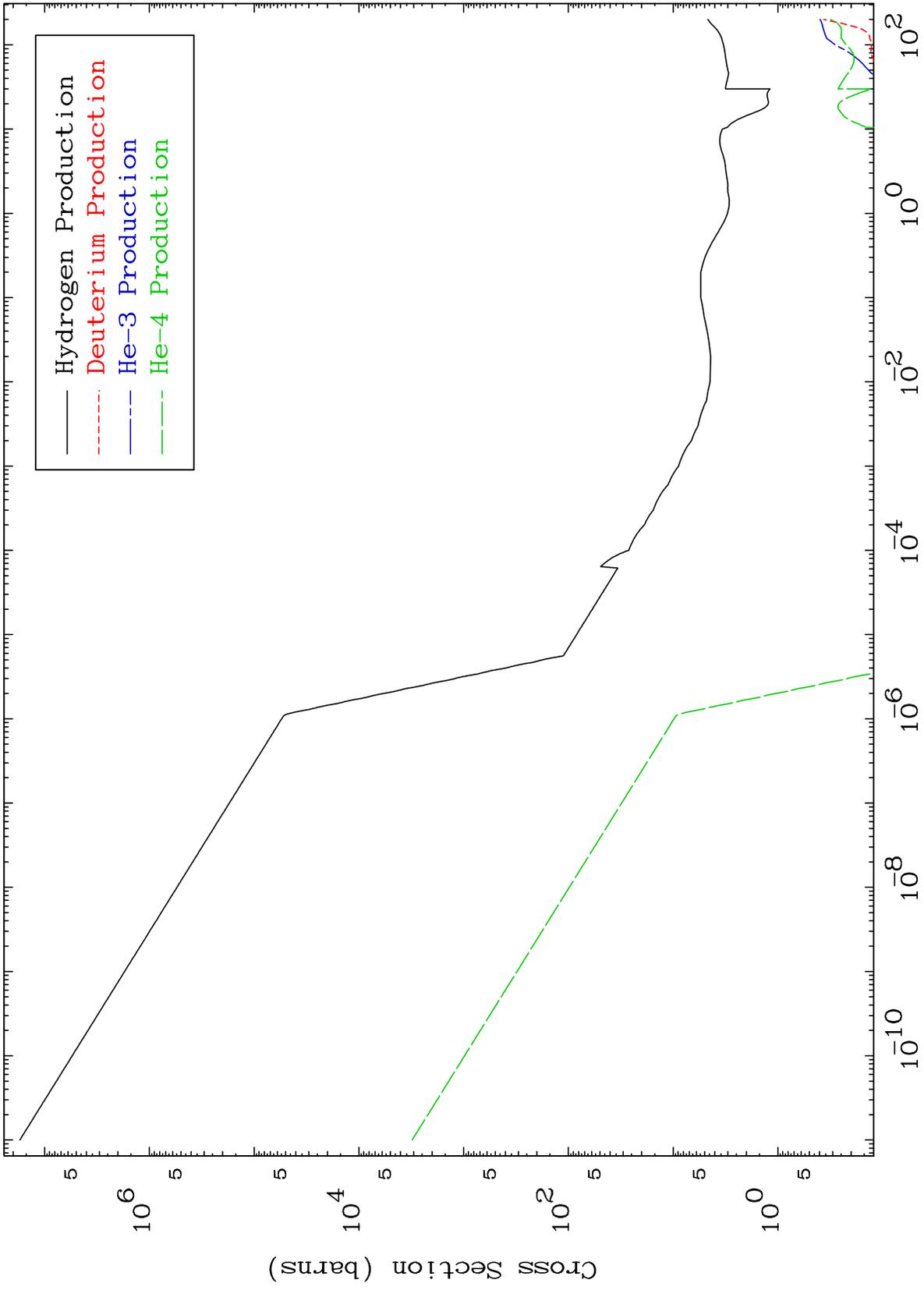
MAT 4492

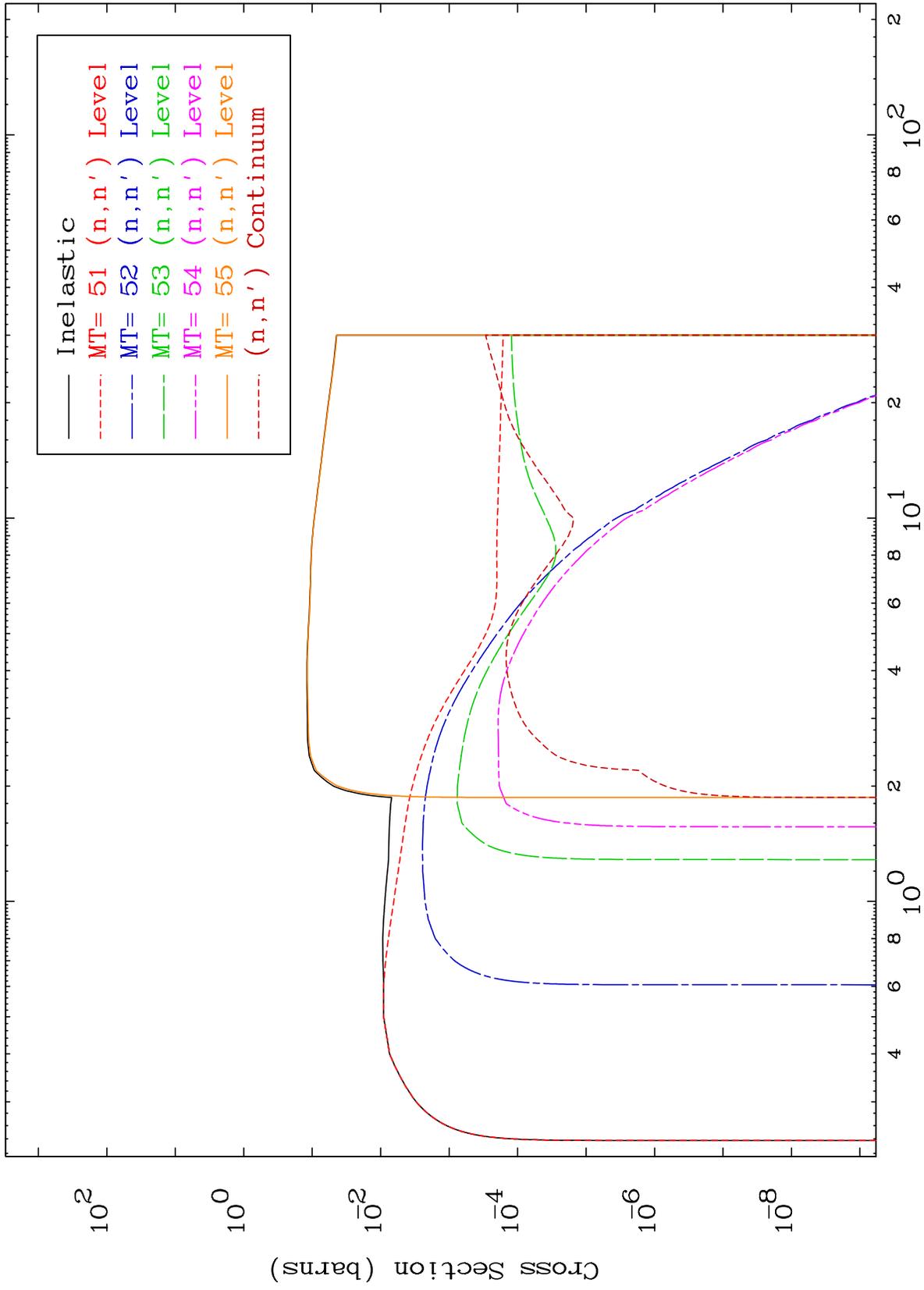
Charged Particle  
293 Kelvin Cross Sections

45-Rh-92



45-Rh-92

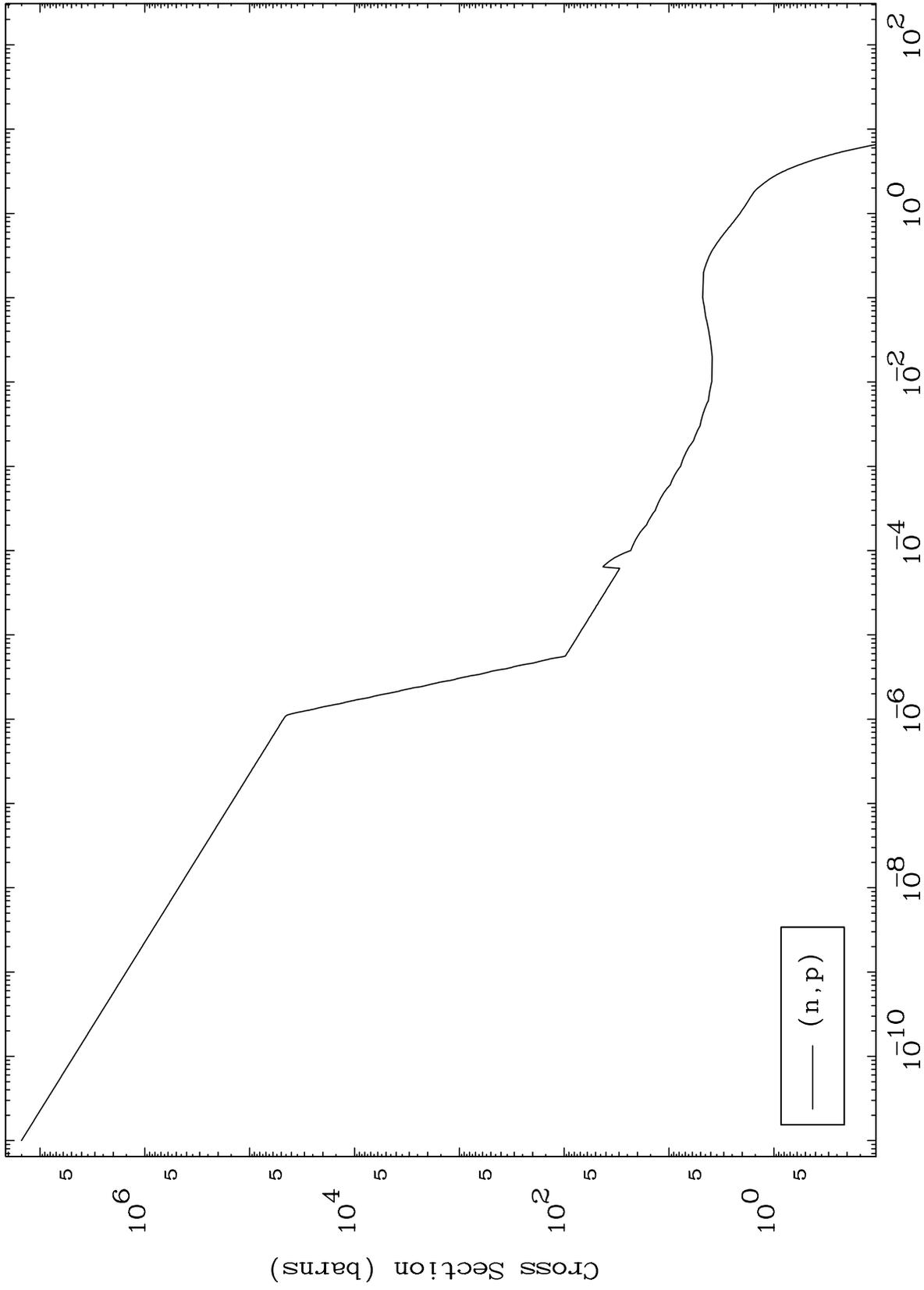




MAT 4492

(n,p) Levels  
293 Kelvin Cross Sections

45-Rh-92



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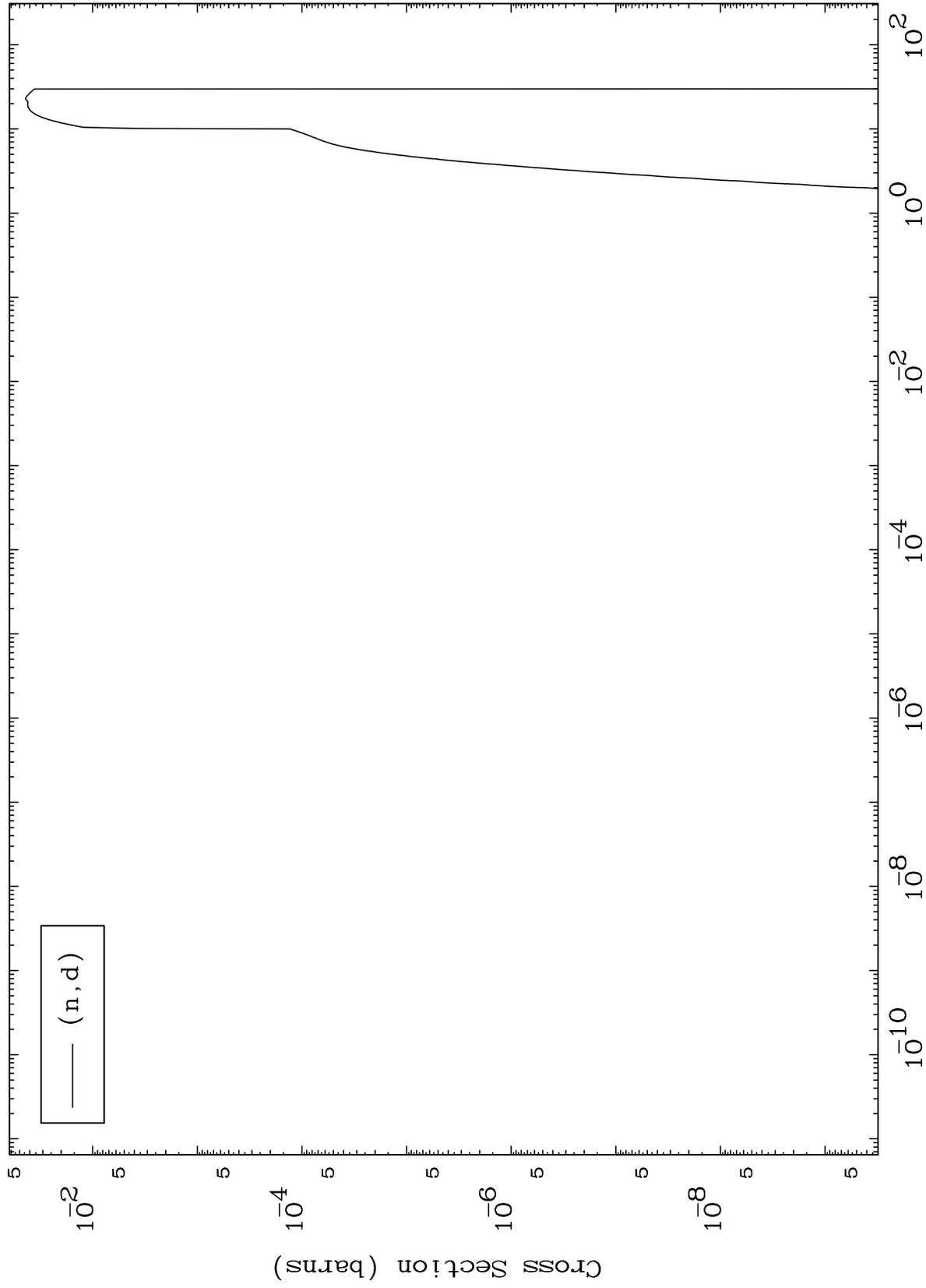
Incident Energy (MeV)

45-Rh-92

MAT 4492

(n,d) Levels  
293 Kelvin Cross Sections

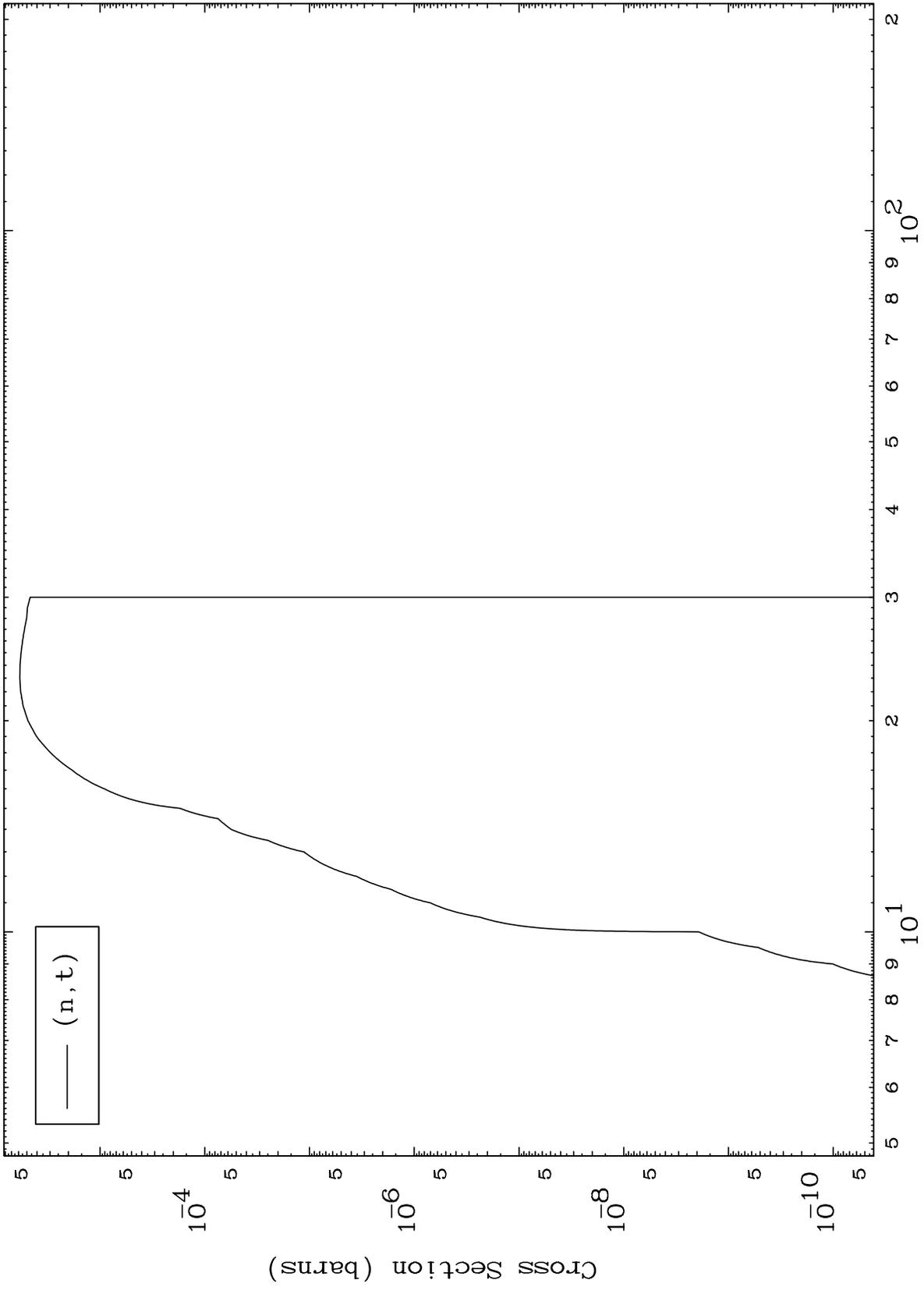
45-Rh-92



MAT 4492

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-92



9

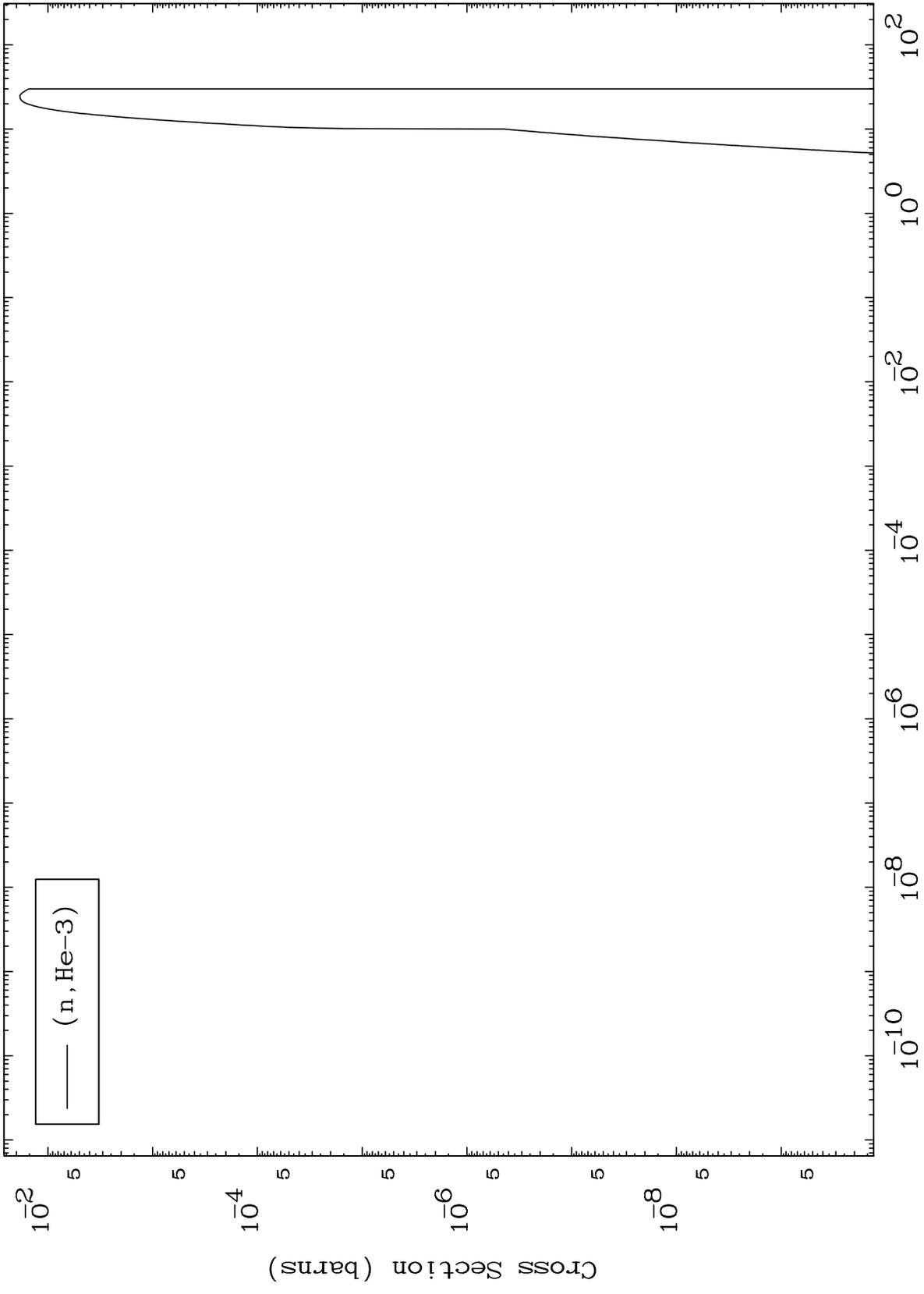
Incident Energy (MeV)

45-Rh-92

MAT 4492

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-92



10

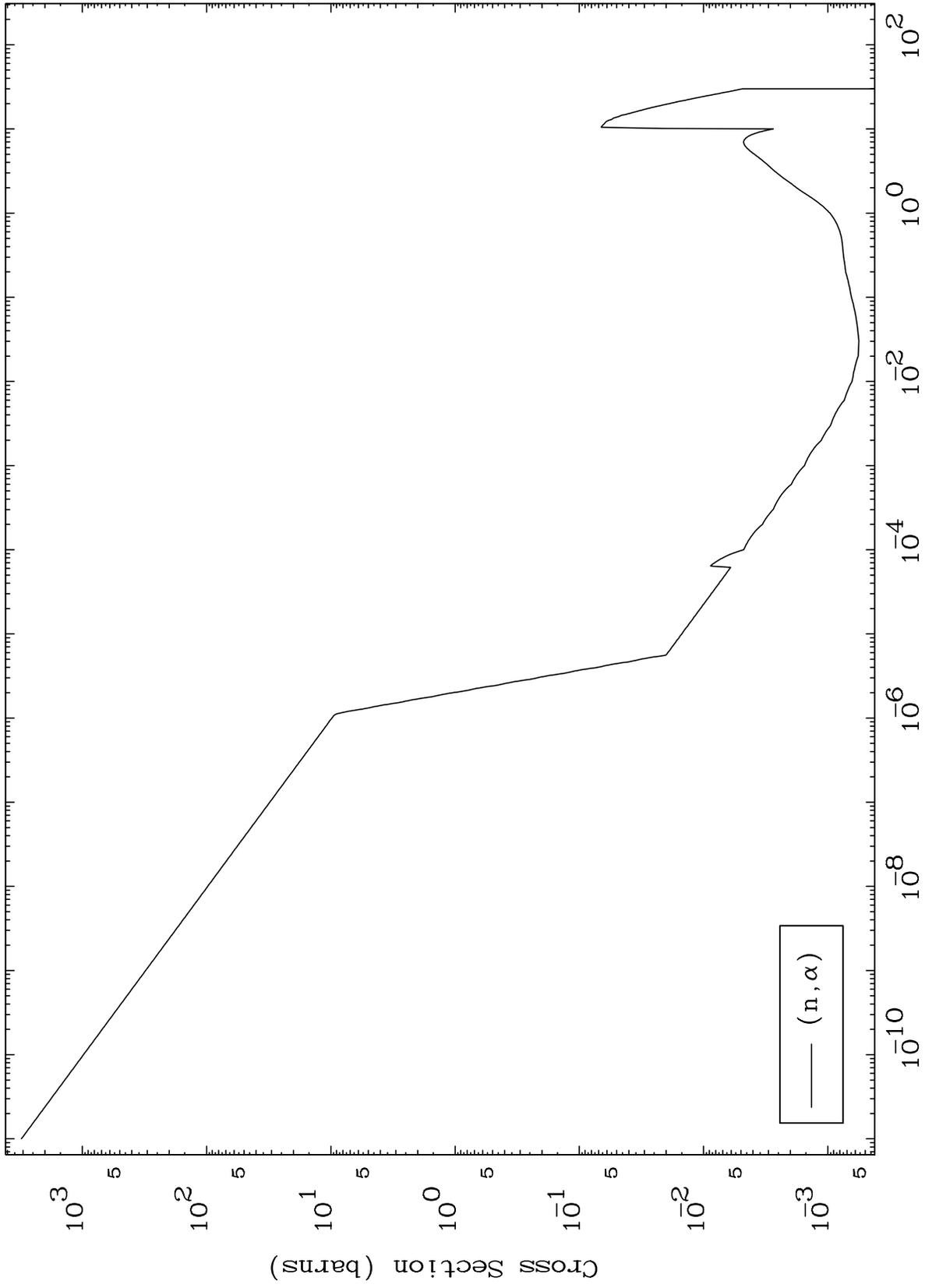
Incident Energy (MeV)

45-Rh-92

MAT 4492

(n,α) Levels  
293 Kelvin Cross Sections

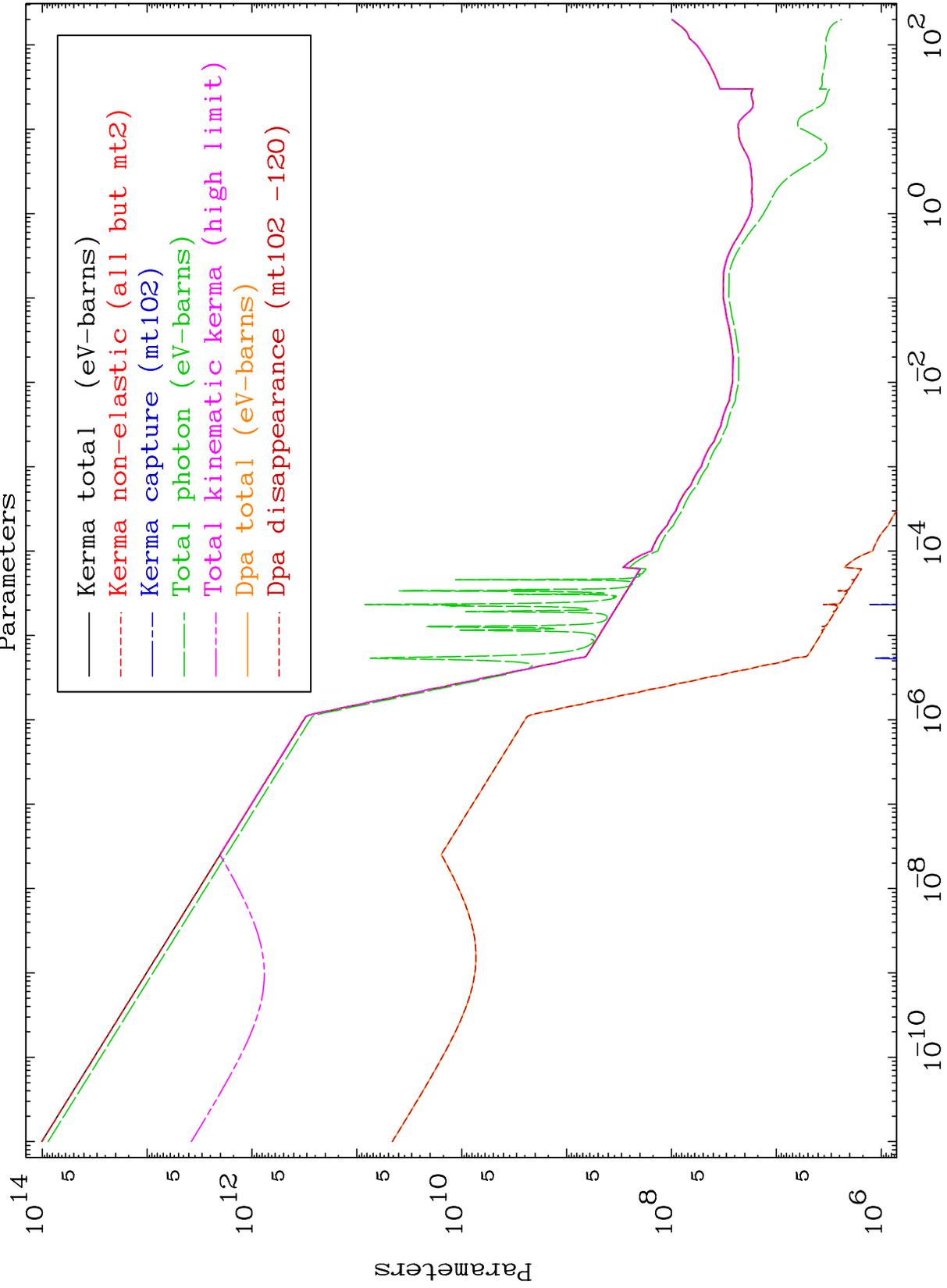
45-Rh-92



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Incident Energy (MeV)

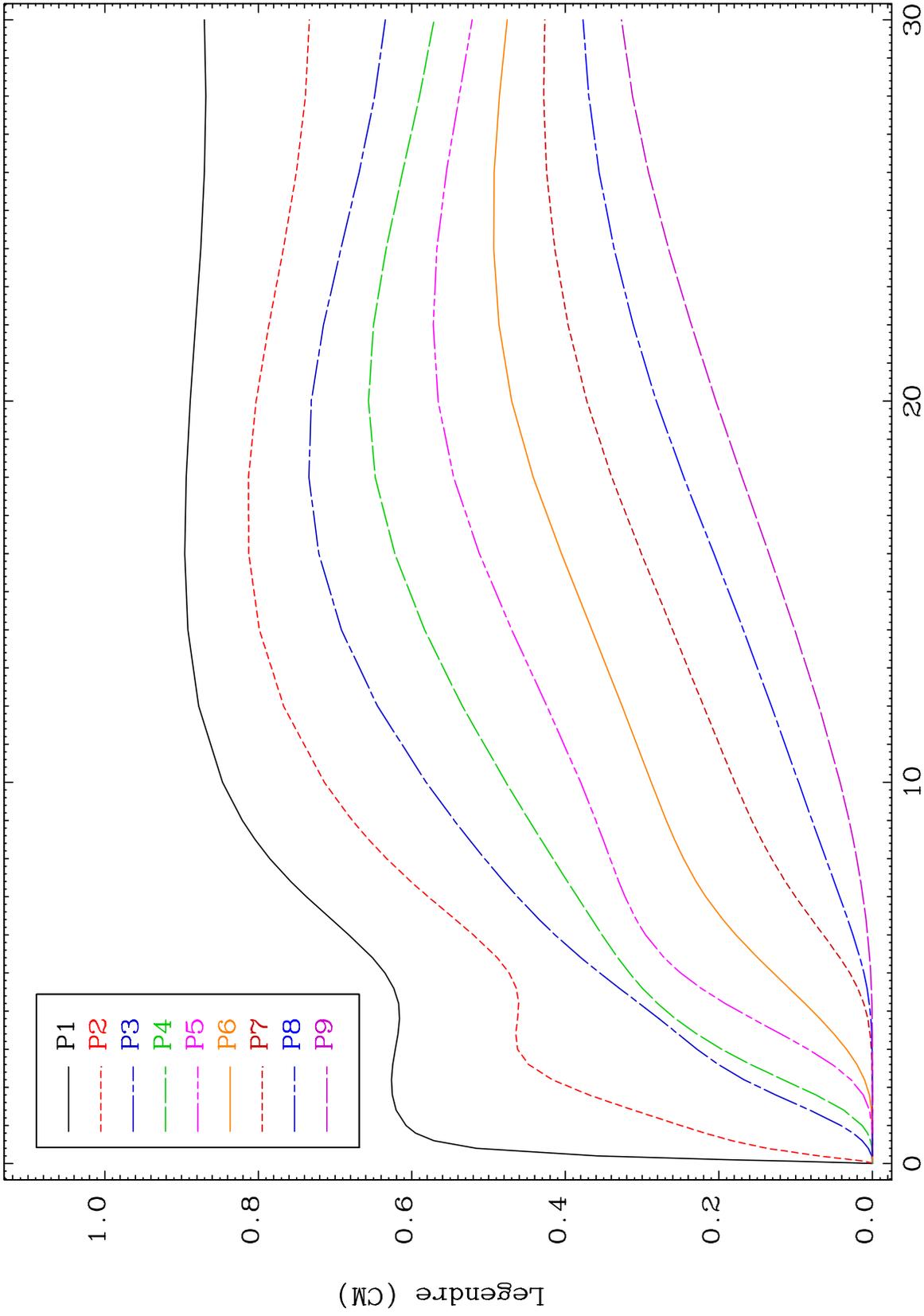
45-Rh-92



MAT 4492

Elastic Legendre Coefficients

45-Rh-92



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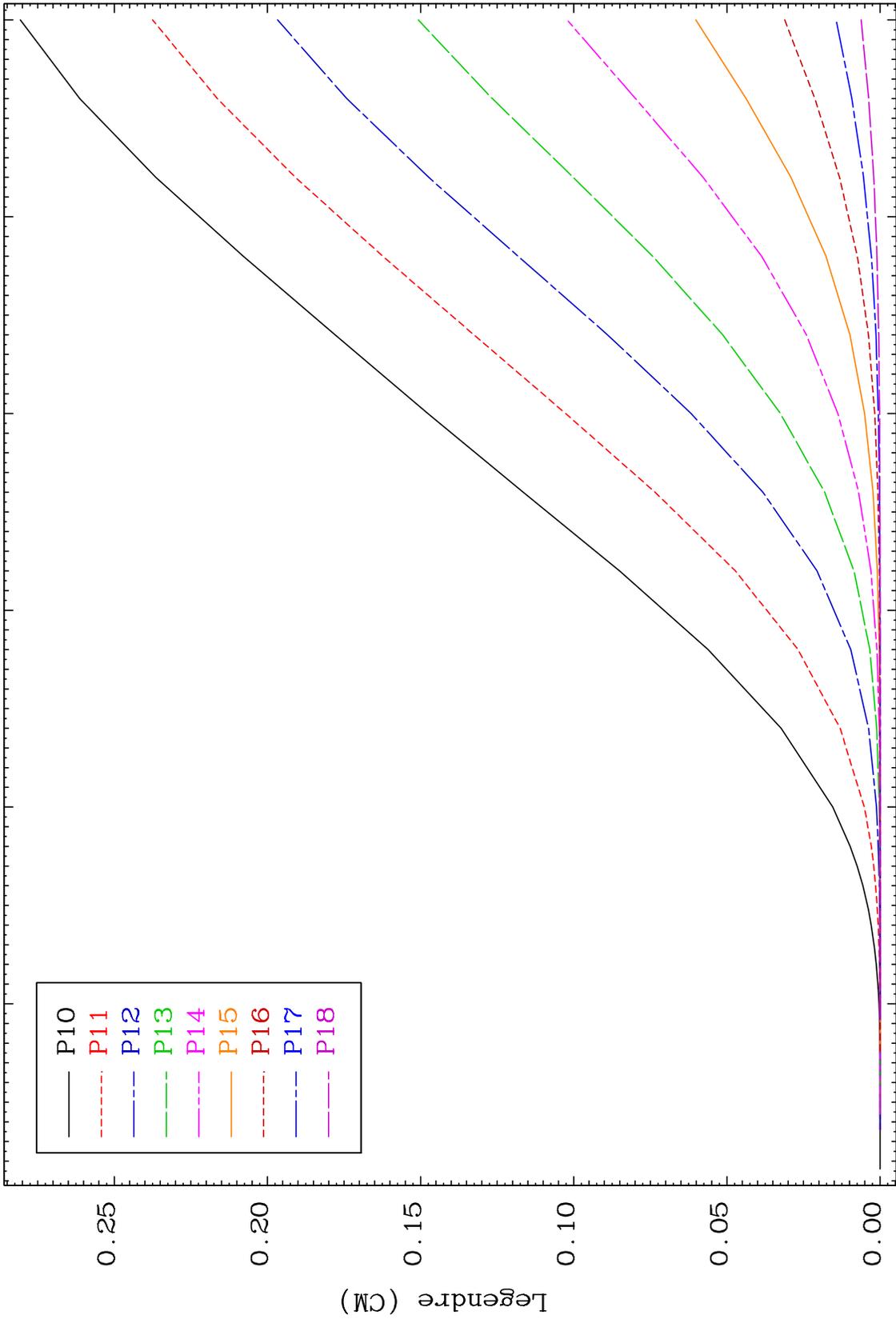
Incident Energy (MeV)

45-Rh-92

MAT 4492

Elastic Legendre Coefficients

45-Rh-92



14

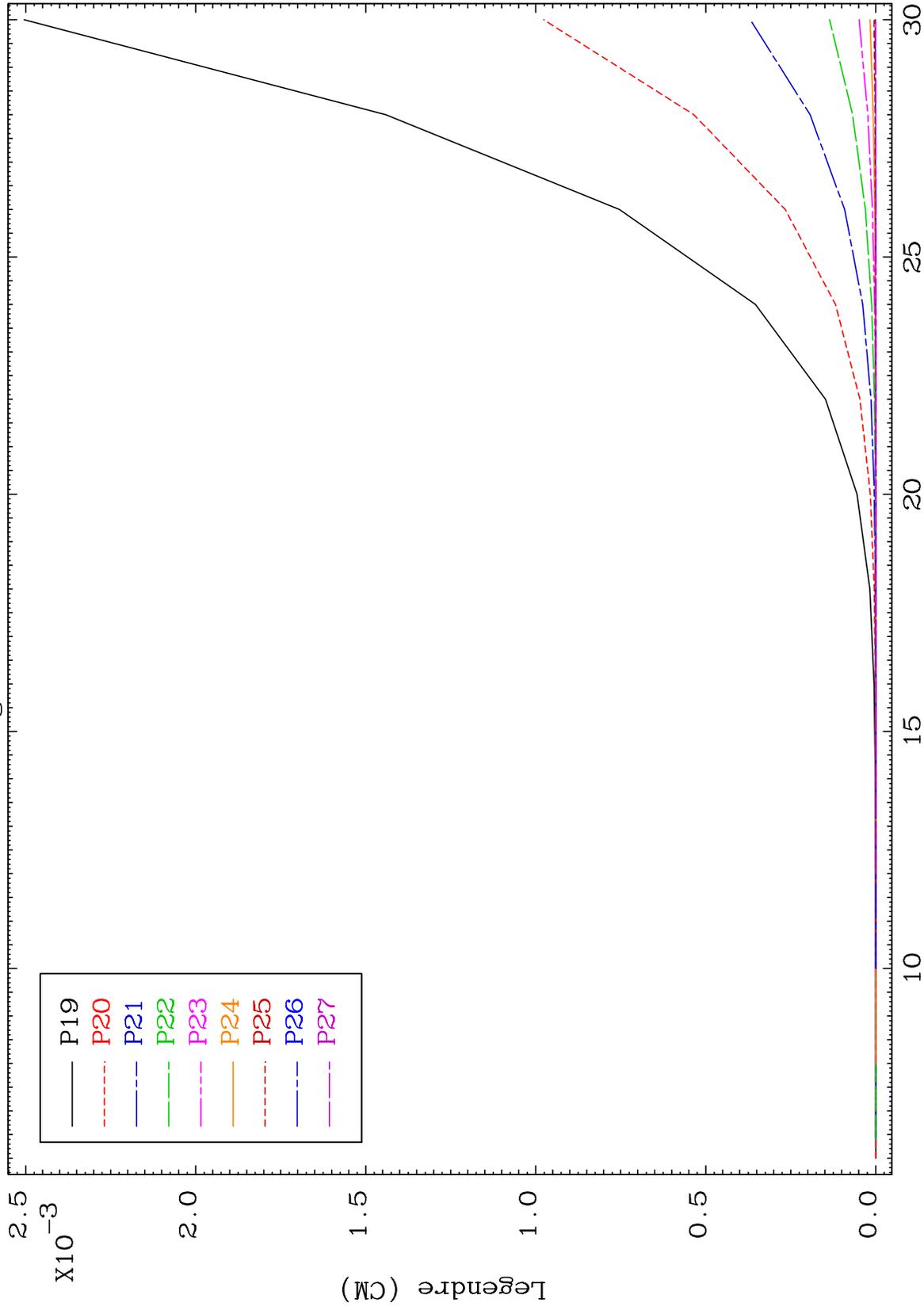
Incident Energy (MeV)

45-Rh-92

MAT 4492

### Elastic Legendre Coefficients

45-Rh-92



15

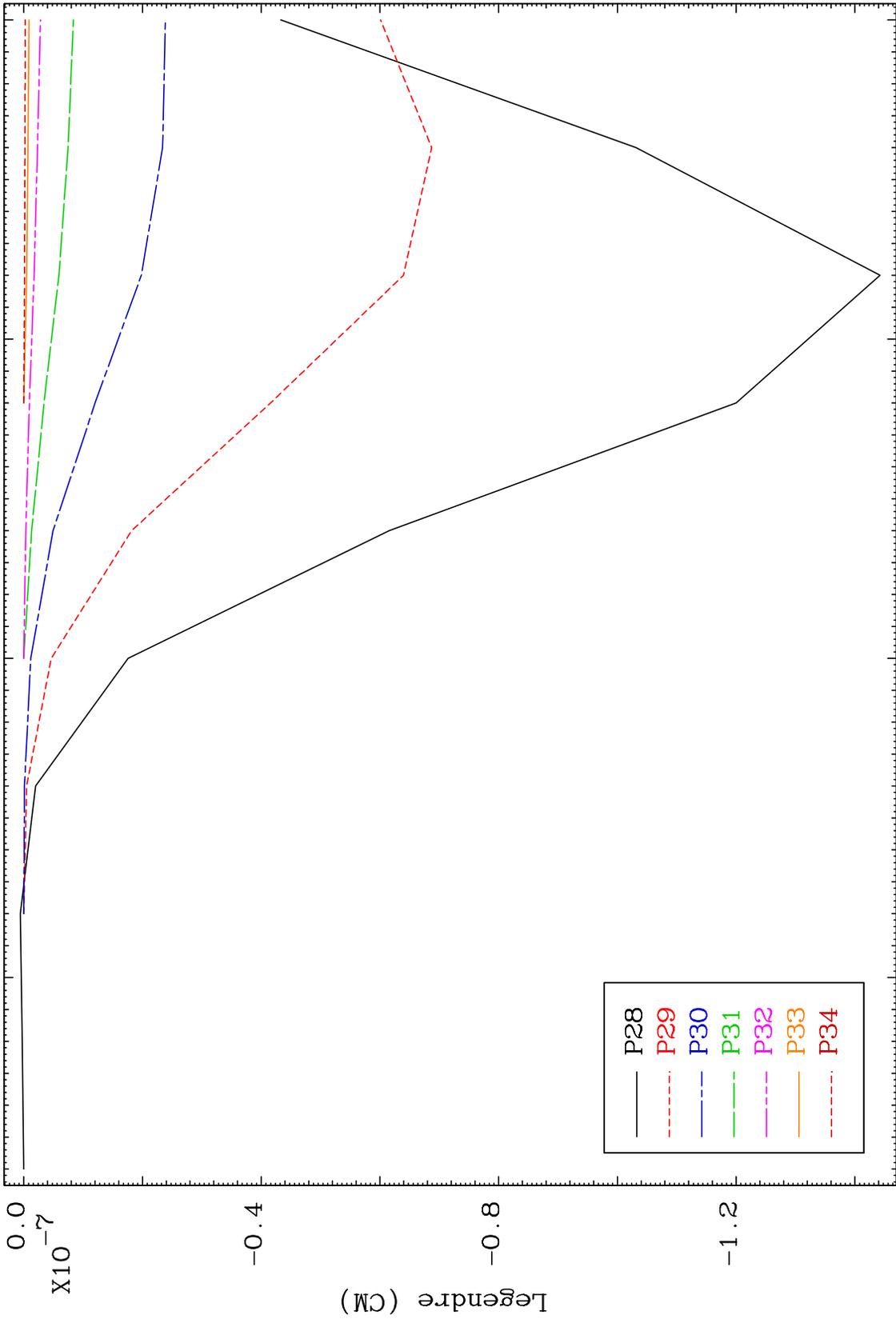
Incident Energy (MeV)

45-Rh-92

MAT 4492

45-Rh-92

Elastic  
Legendre Coefficients



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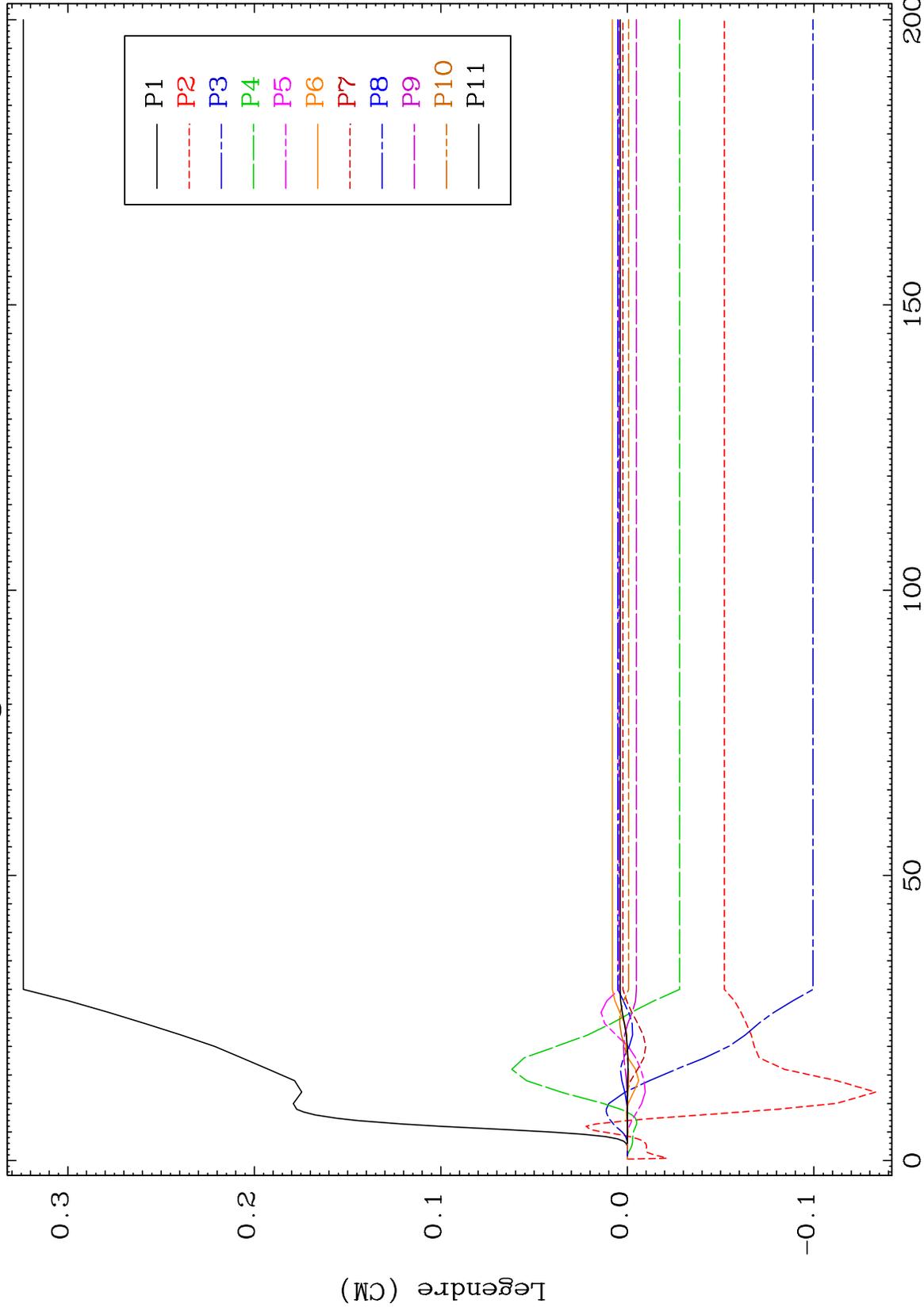
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



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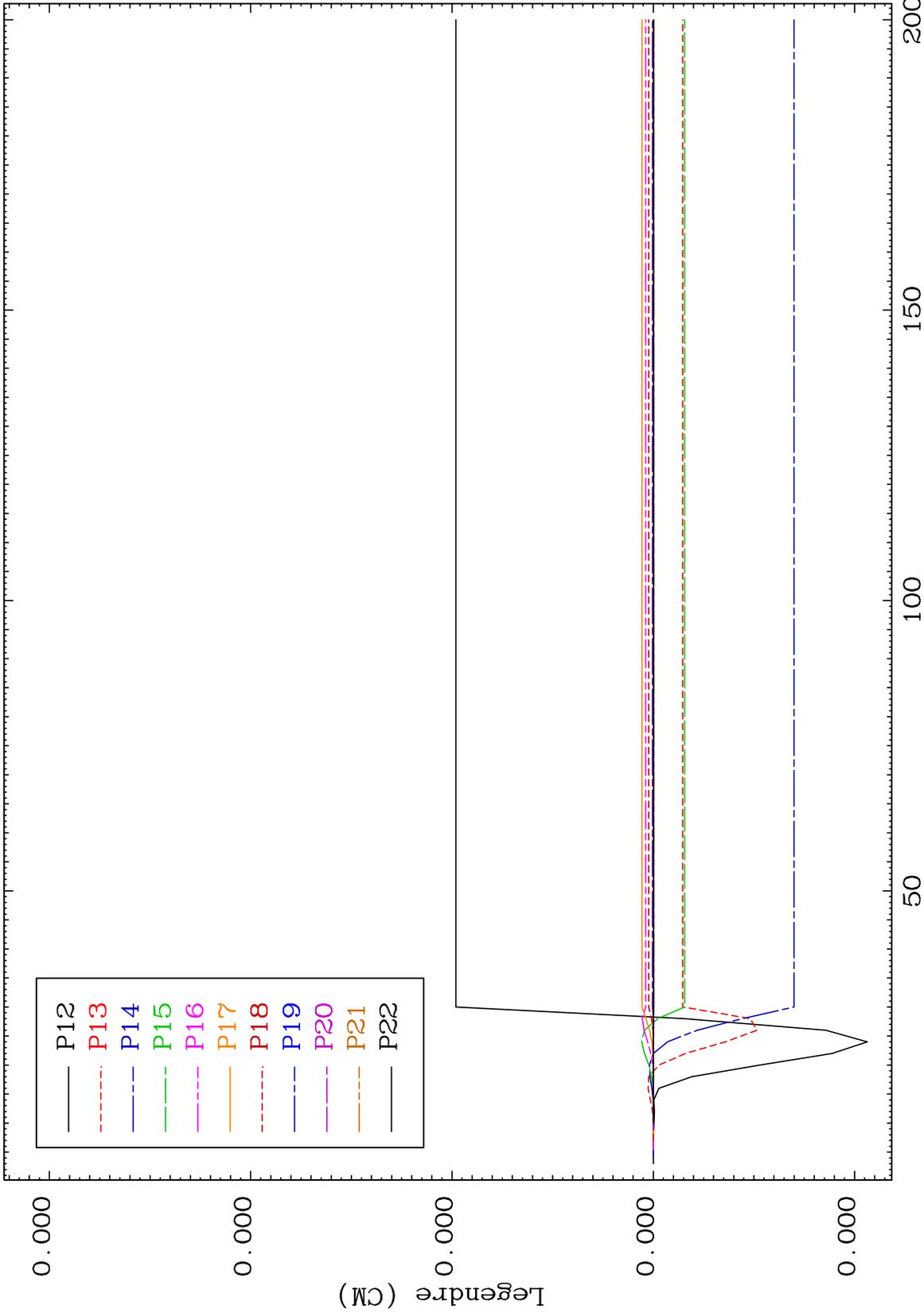
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

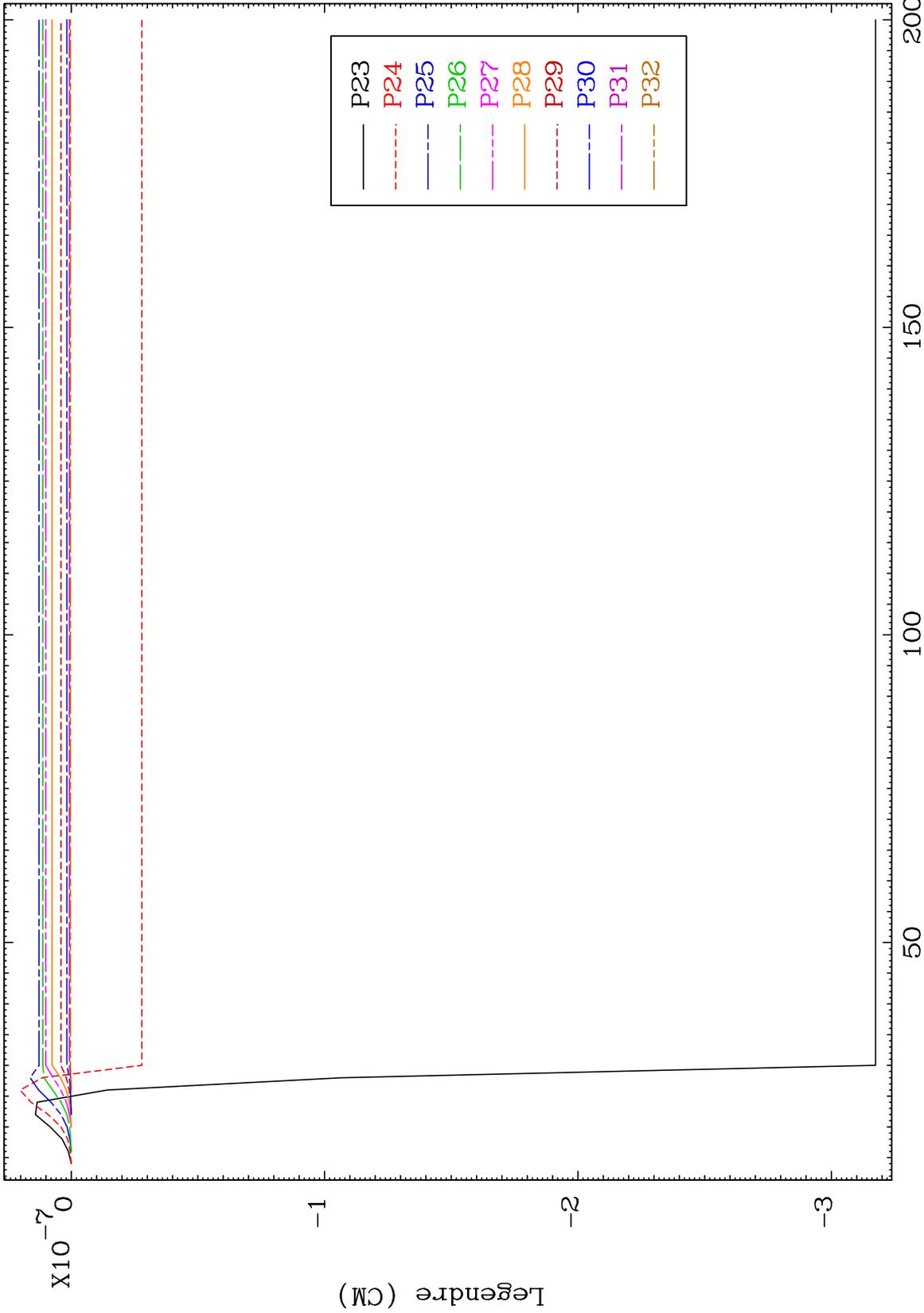
45-Rh-92



MAT 4492

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

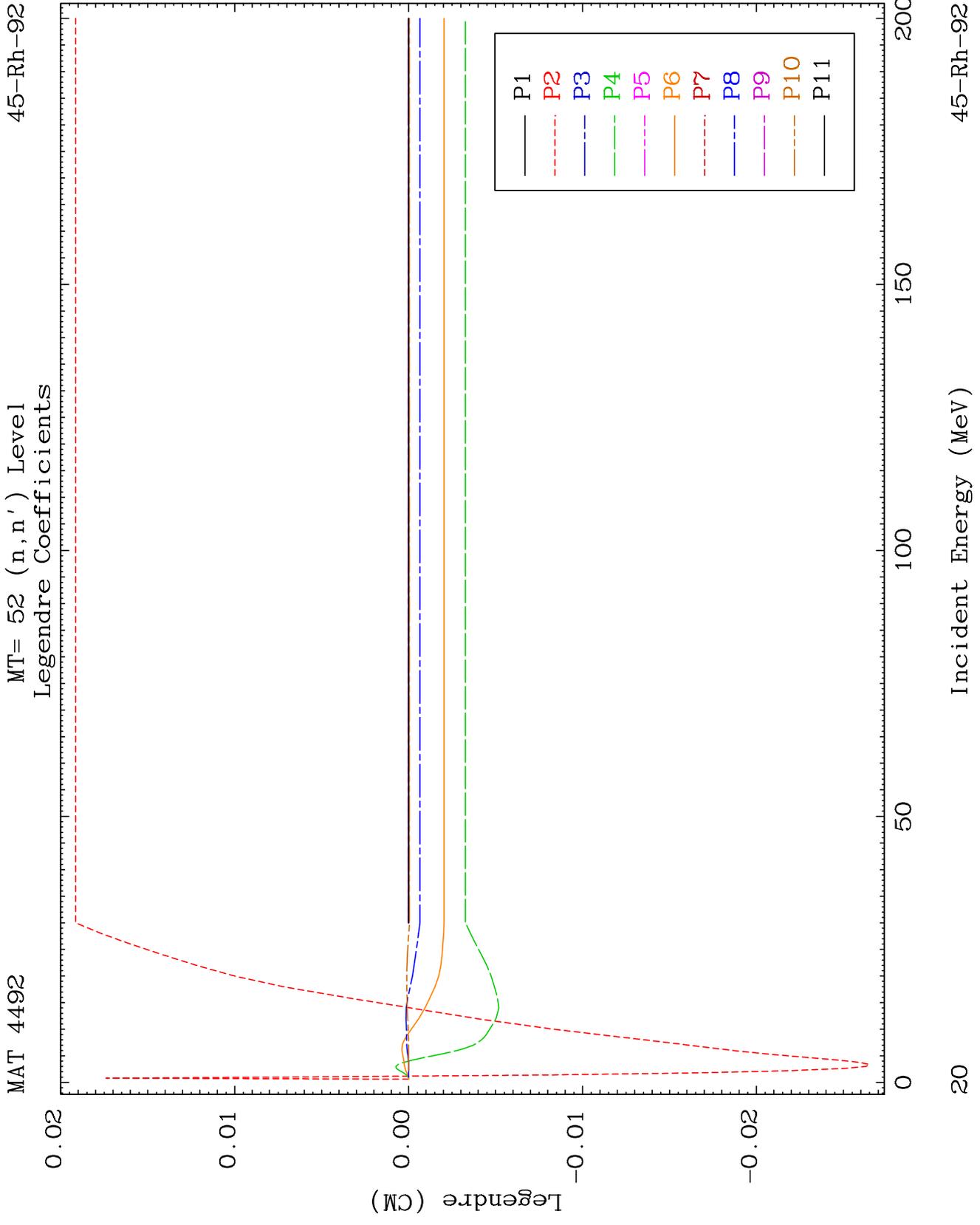
45-Rh-92



19

Incident Energy (MeV)

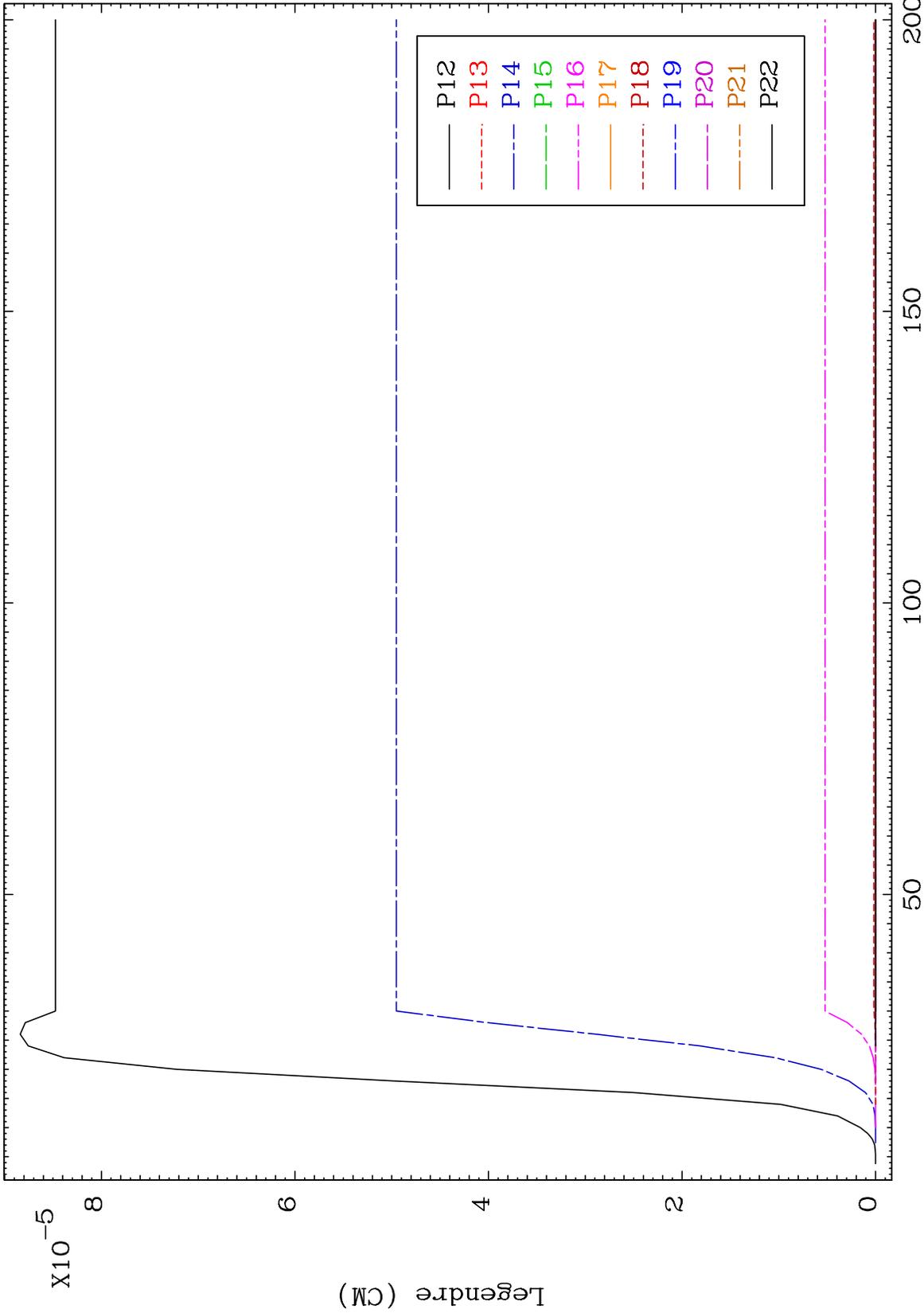
45-Rh-92



MAT 4492

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

45-Rh-92



21

Incident Energy (MeV)

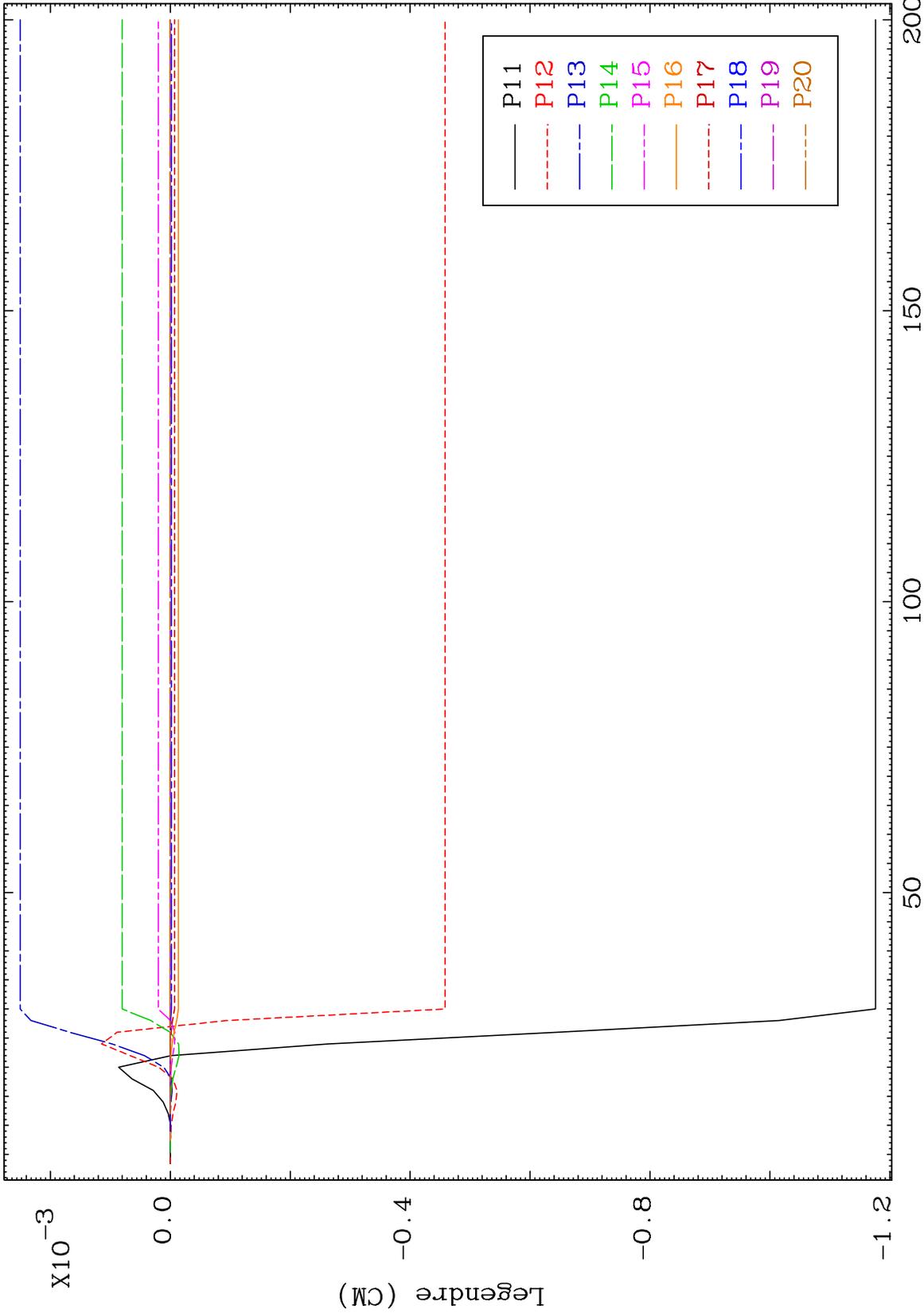
45-Rh-92



MAT 4492

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

45-Rh-92



23

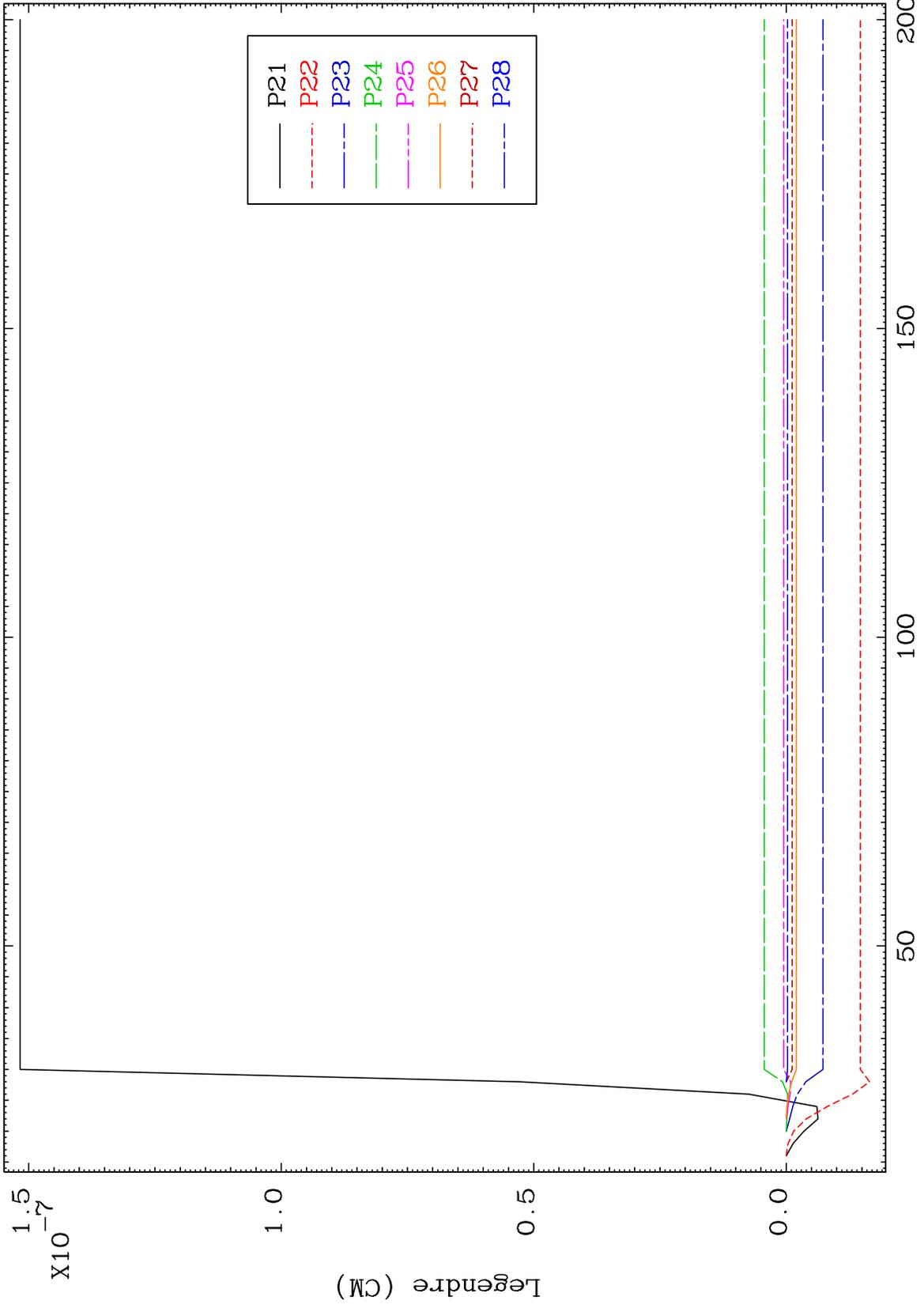
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



24

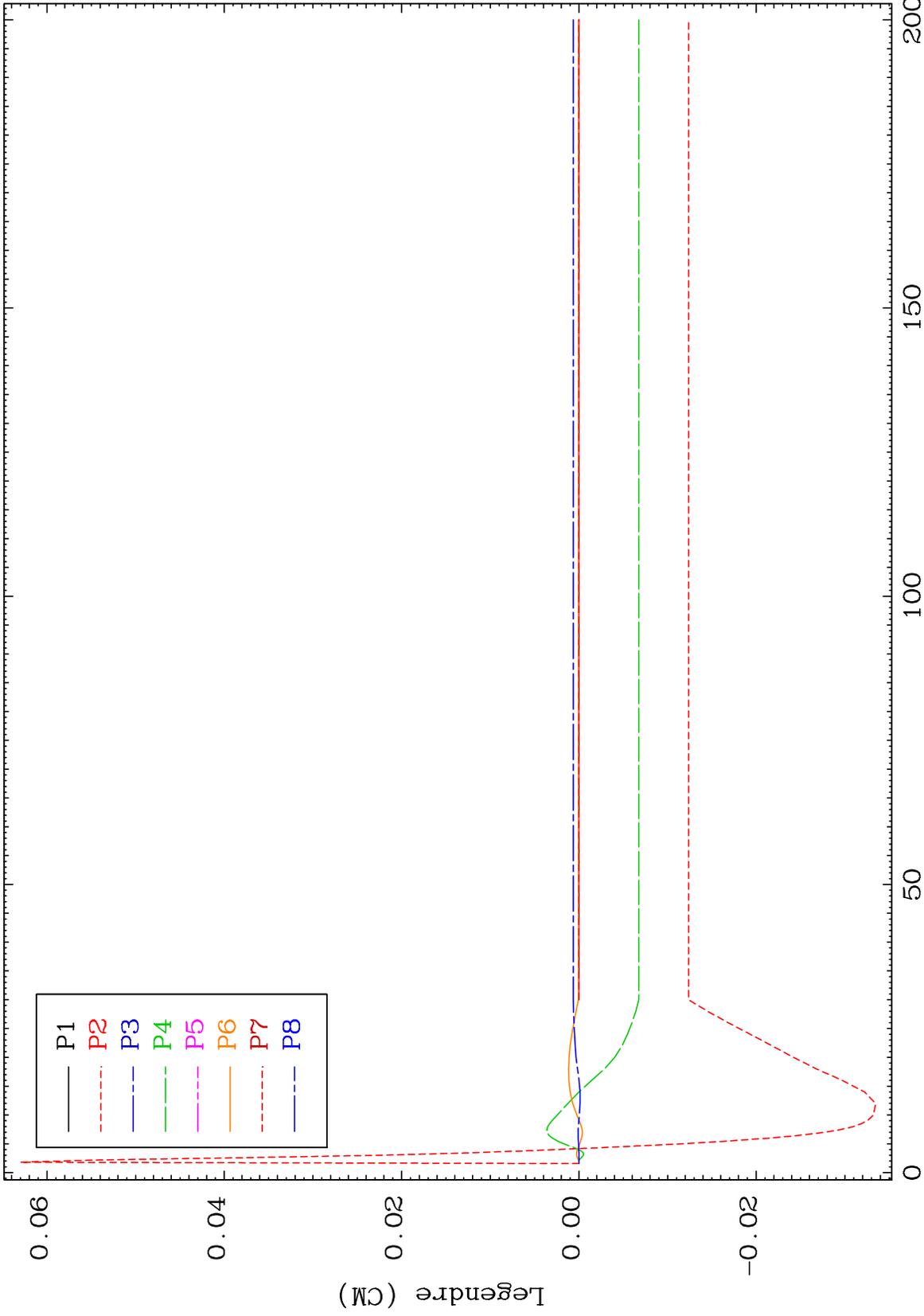
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



25

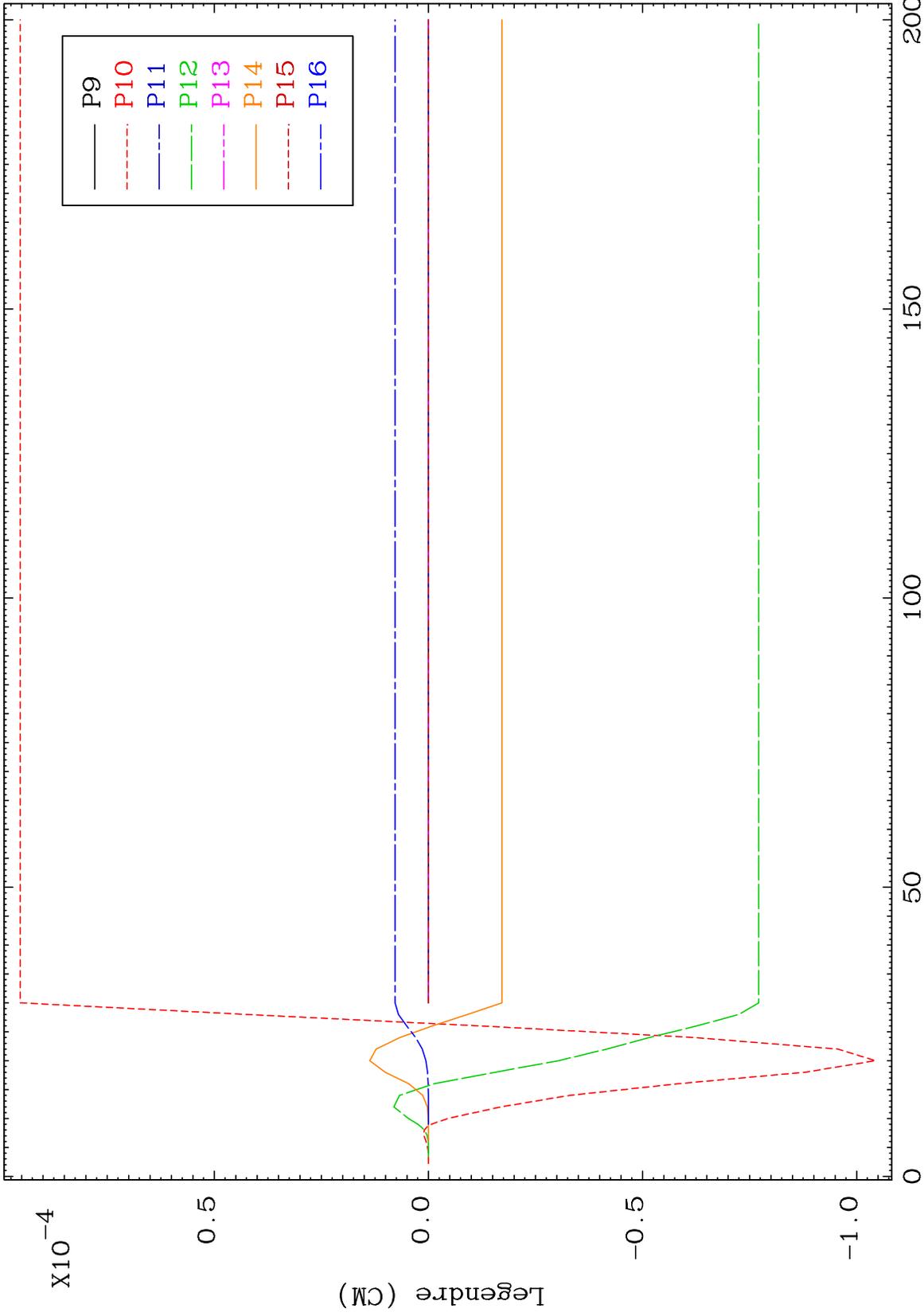
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



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Incident Energy (MeV)

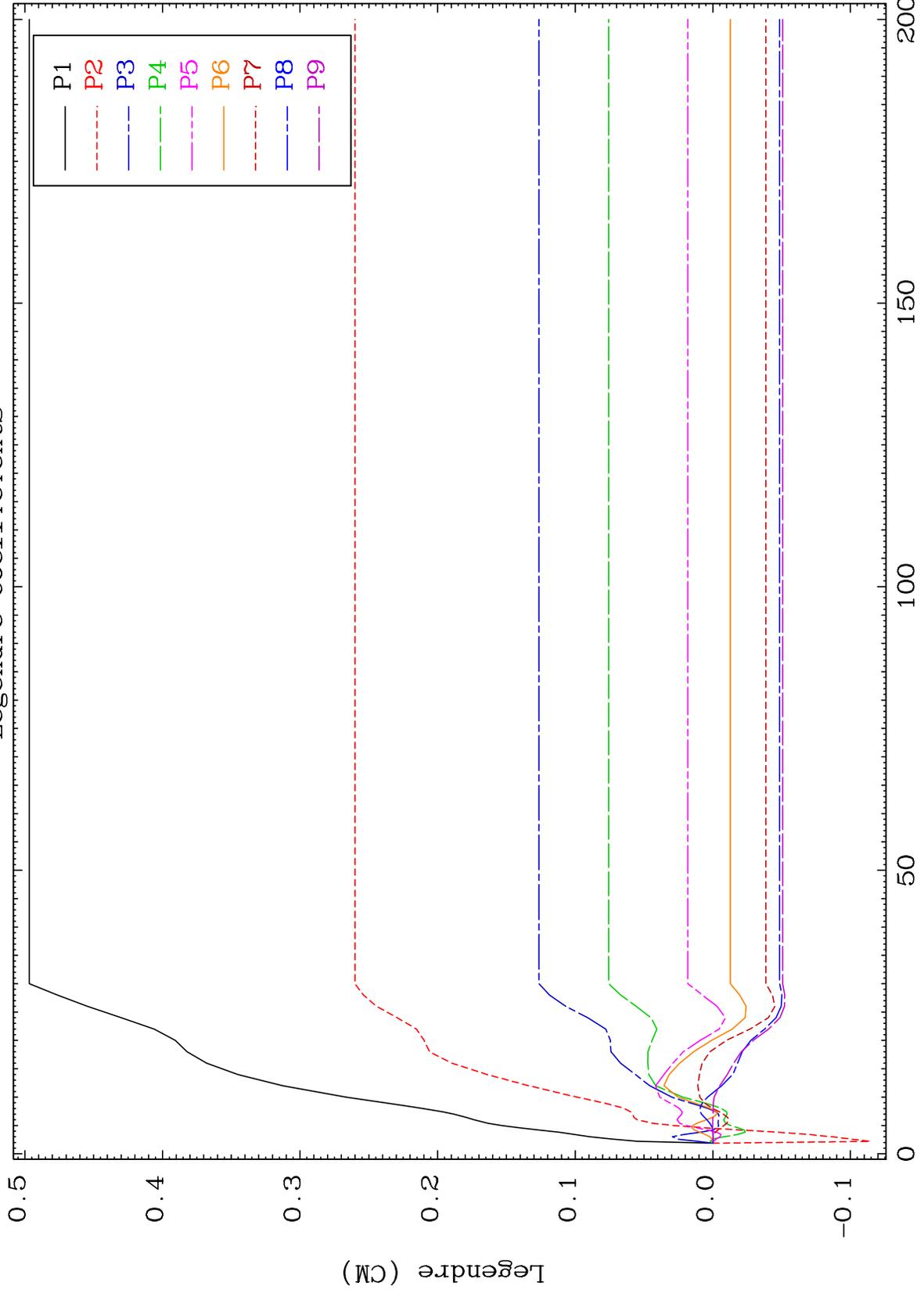
45-Rh-92



MAT 4492

MT= 55 (n,n') Level  
Legendre Coefficients

45-Rh-92



28

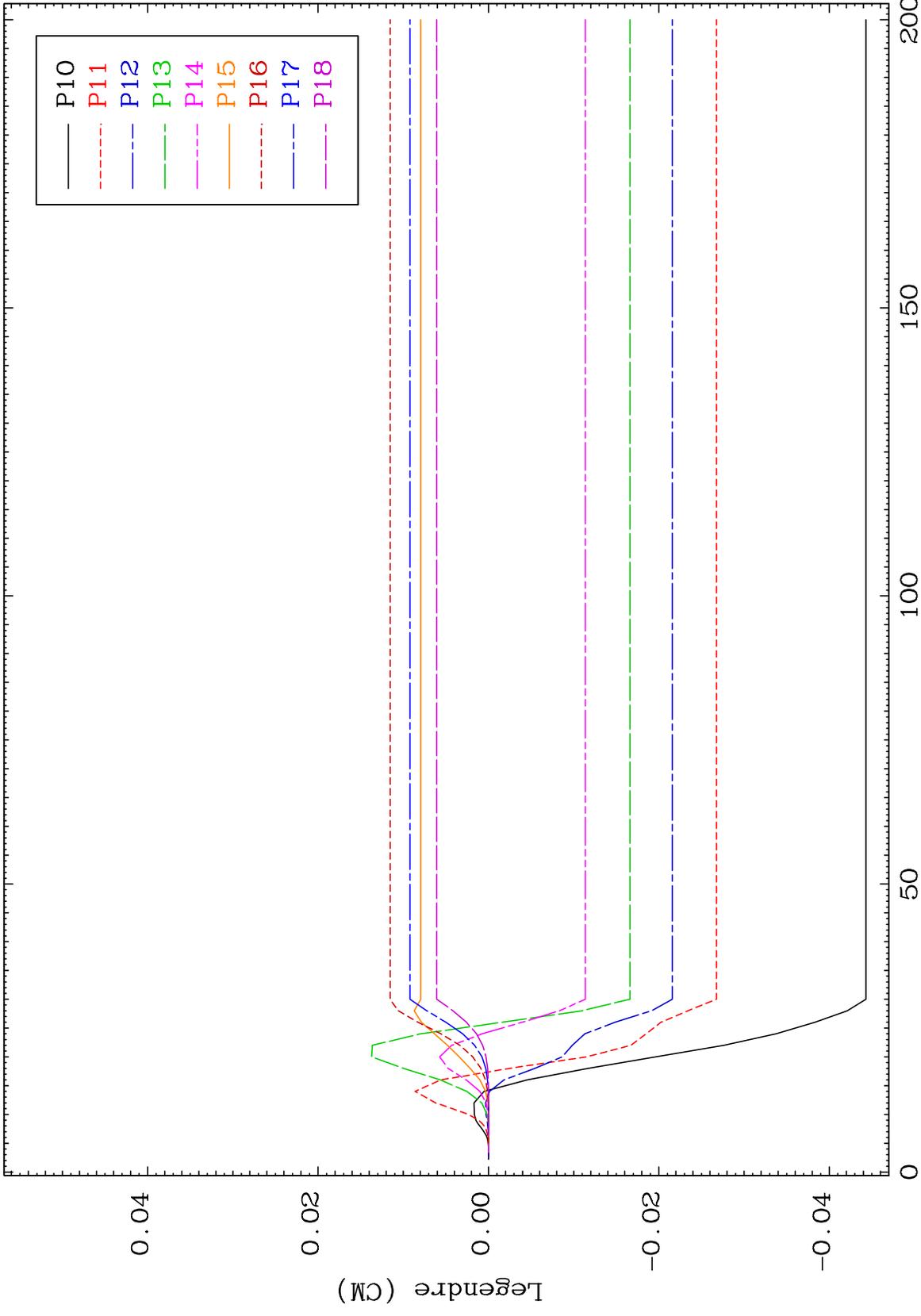
Incident Energy (MeV)

45-Rh-92

MAT 4492

MT= 55 (n,n') Level  
Legendre Coefficients

45-Rh-92



29

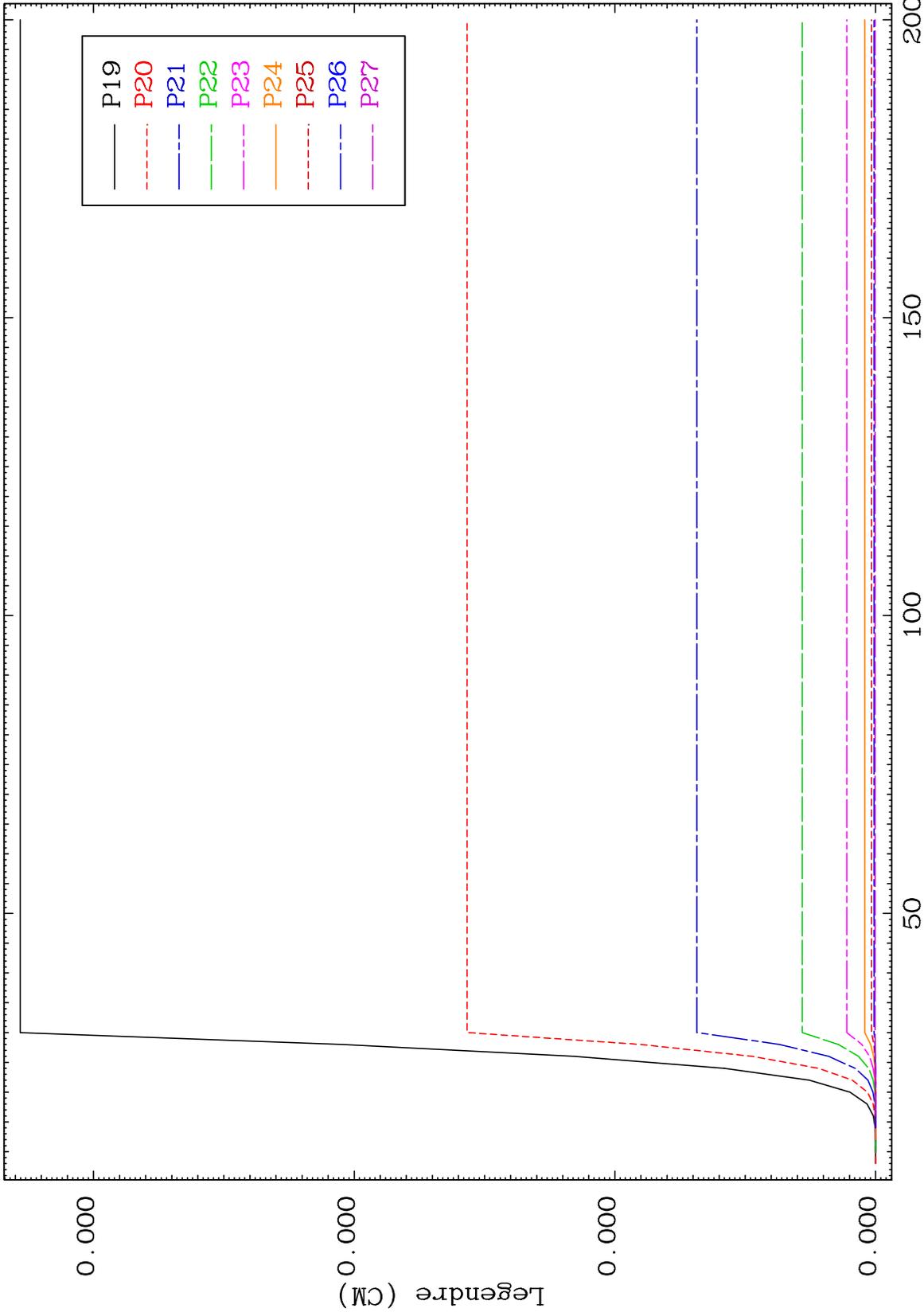
Incident Energy (MeV)

45-Rh-92

MAT 4492

MT= 55 (n,n') Level  
Legendre Coefficients

45-Rh-92



30

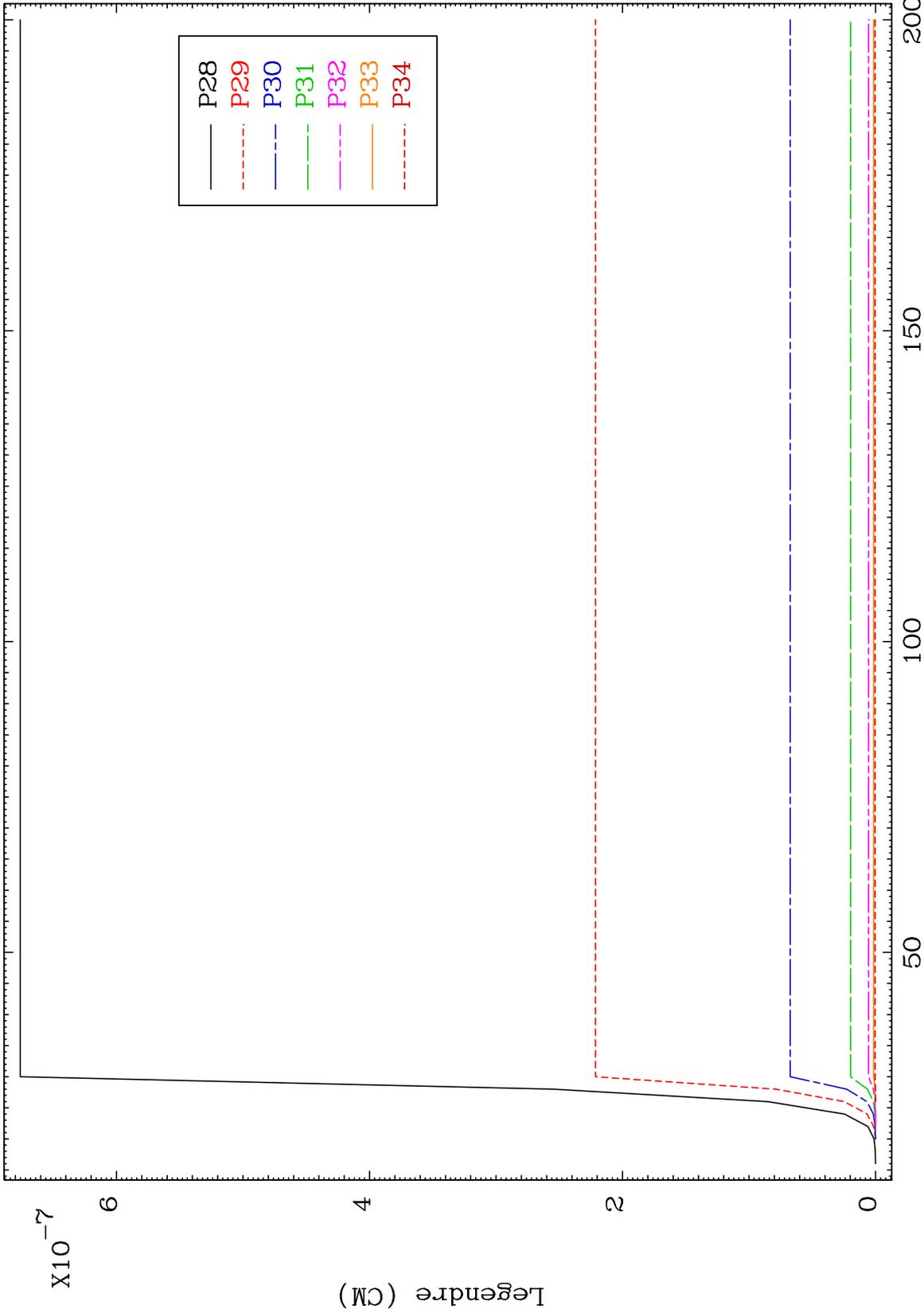
Incident Energy (MeV)

45-Rh-92

MAT 4492

MT= 55 (n,n') Level  
Legendre Coefficients

45-Rh-92



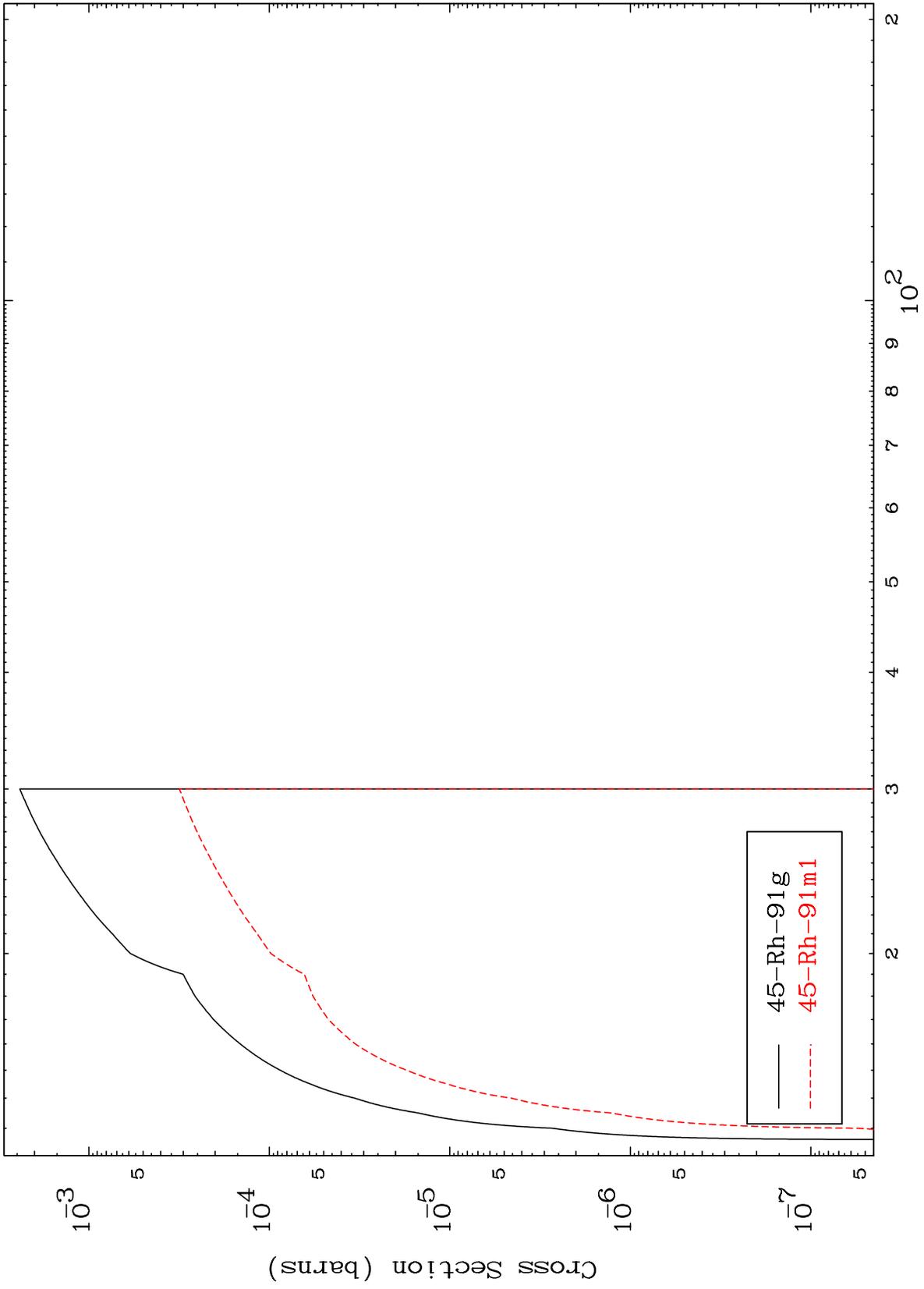
31

45-Rh-92

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45-Rh-92

Radionuclide Production Cross Section  
(n,2n)



32

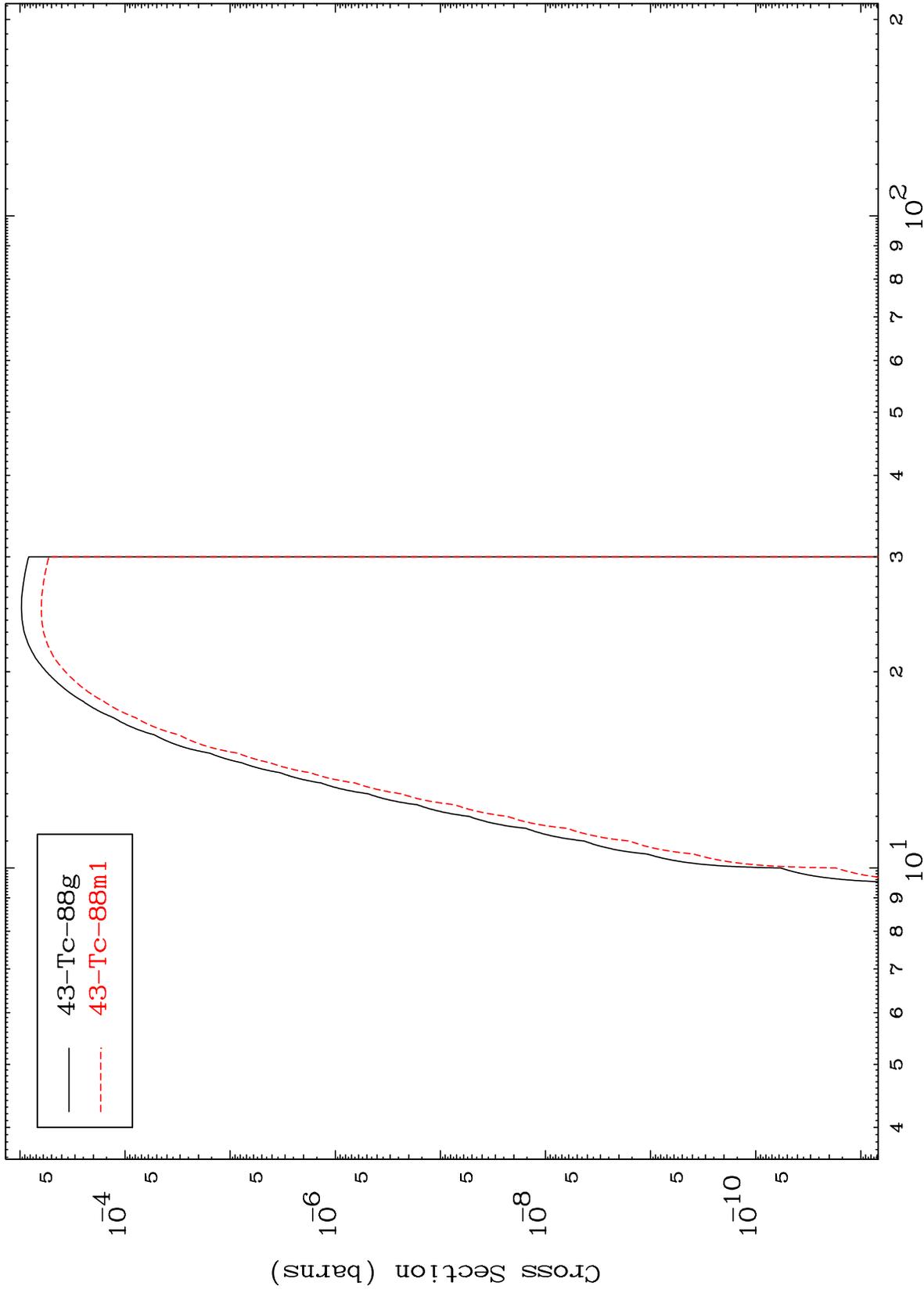
45-Rh-92

MAT 4492

(n,n')  $\alpha$

45-Rh-92

Radionuclide Production Cross Section



33

Incident Energy (MeV)

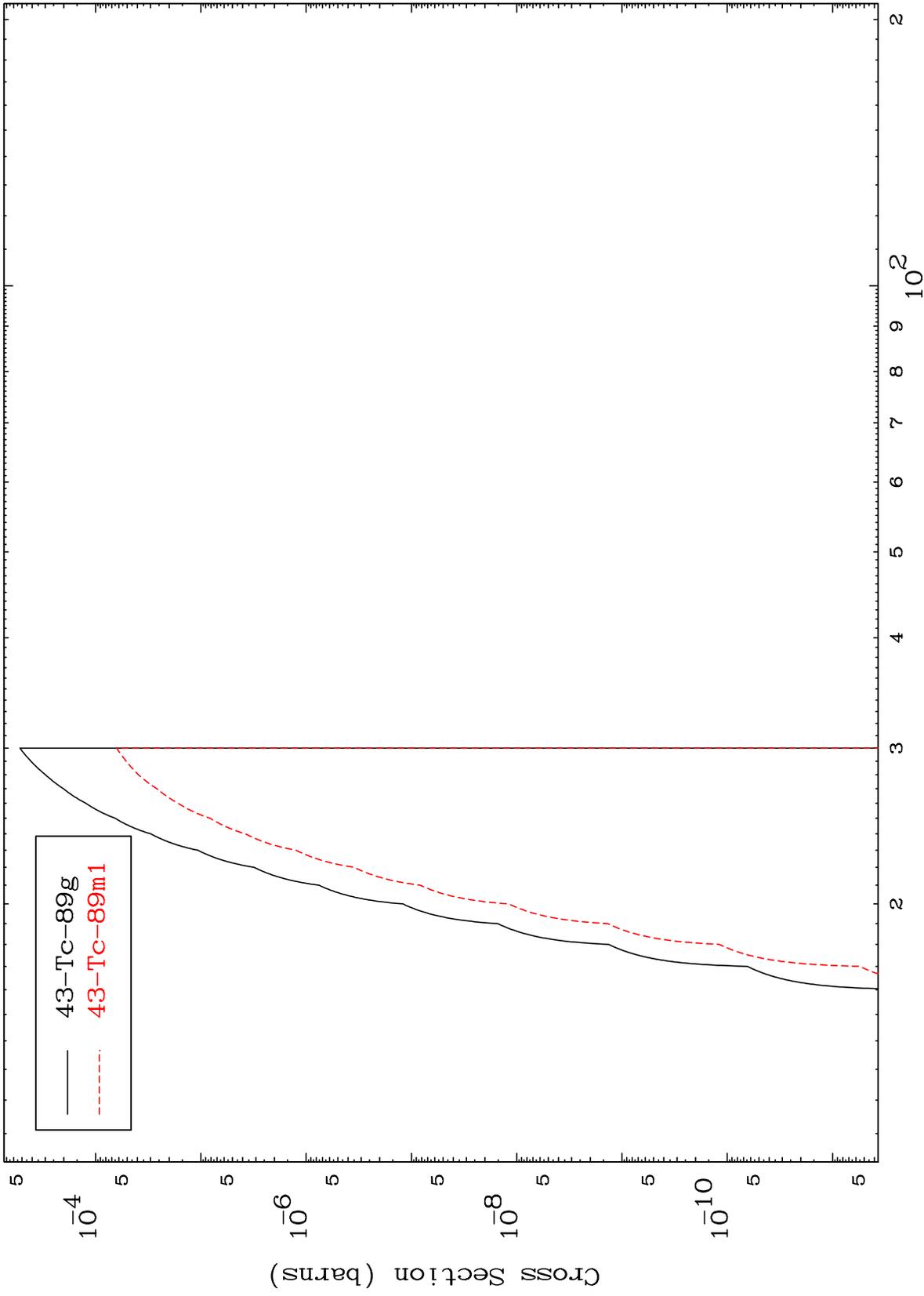
45-Rh-92

MAT 4492

(n, n') He-3

45-Rh-92

Radionuclide Production Cross Section



34

Incident Energy (MeV)

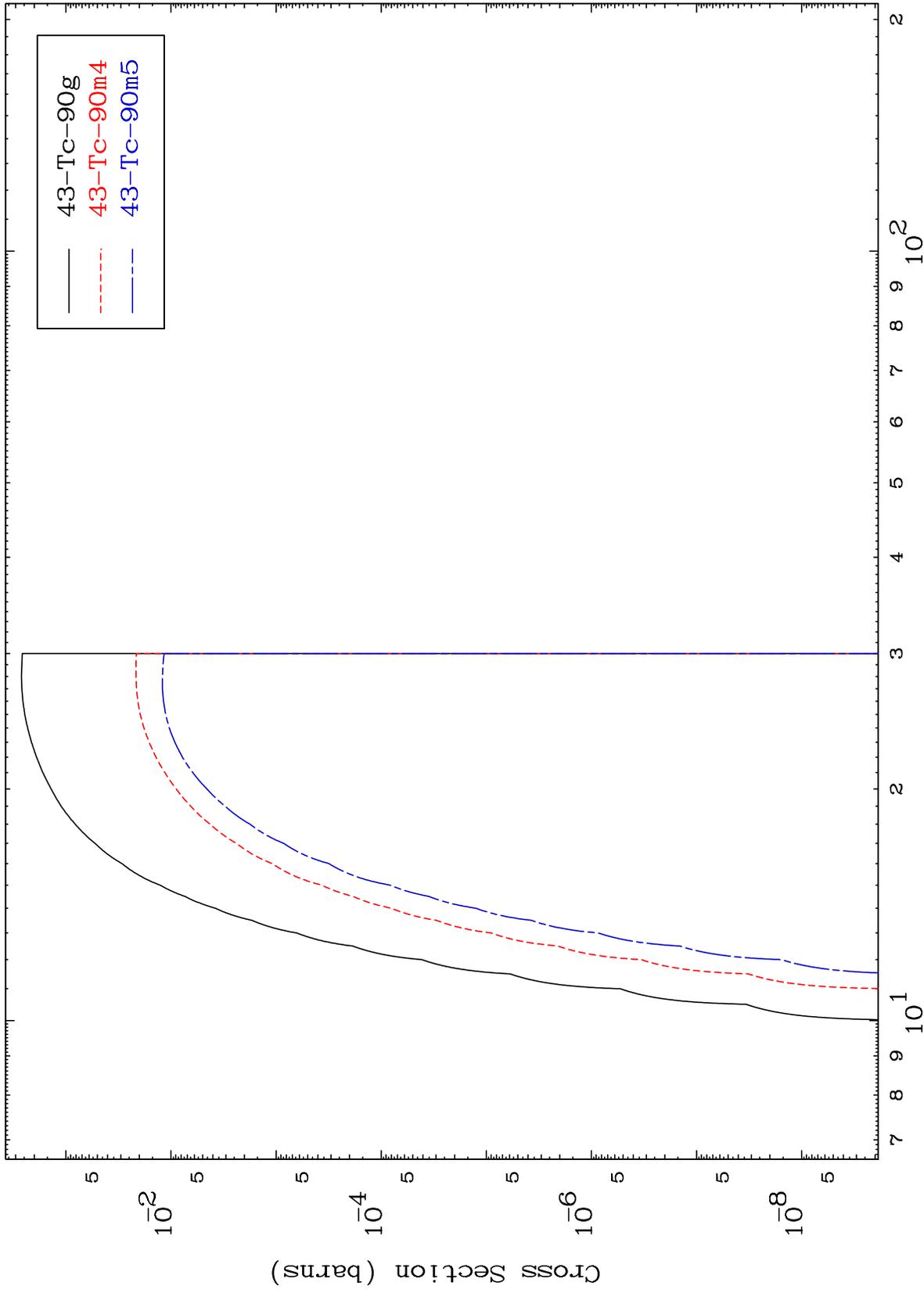
45-Rh-92

MAT 4492

(n,2n) p

45-Rh-92

Radionuclide Production Cross Section



35

Incident Energy (MeV)

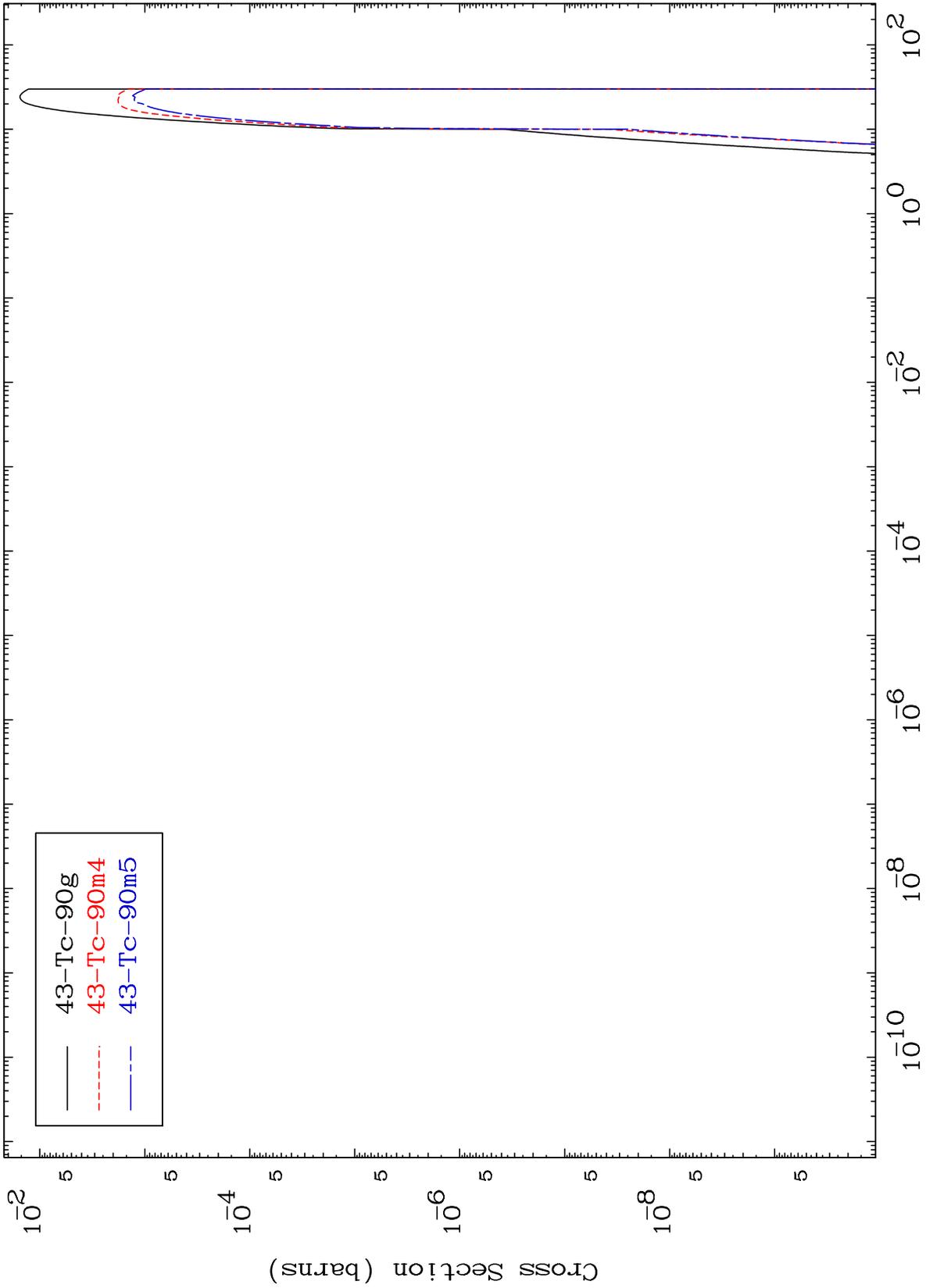
45-Rh-92

MAT 4492

(n, He-3)

45-Rh-92

Radionuclide Production Cross Section

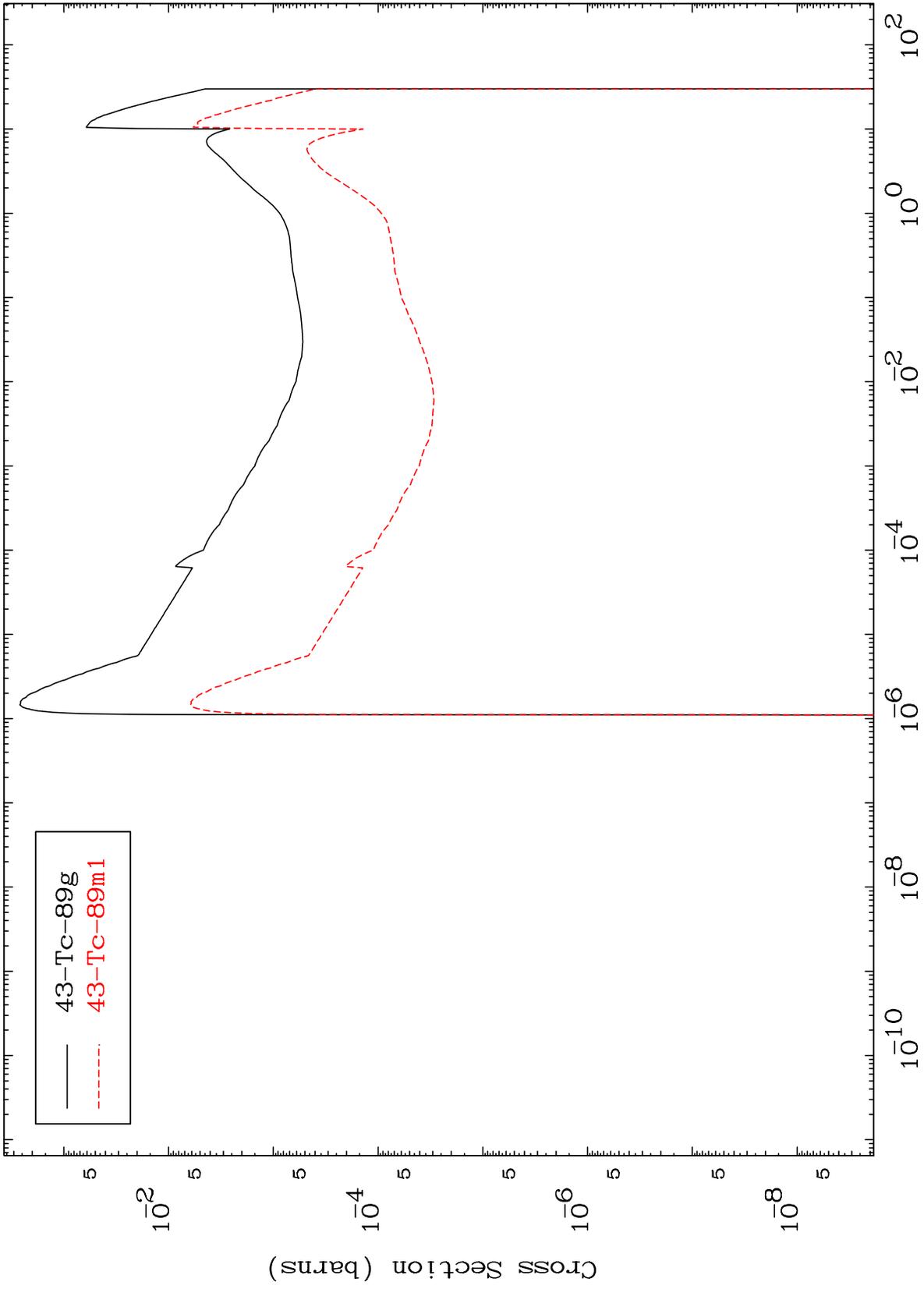


43-Tc-90g  
43-Tc-90m4  
43-Tc-90m5

MAT 4492

45-Rh-92

(n,  $\alpha$ )  
Radionuclide Production Cross Section



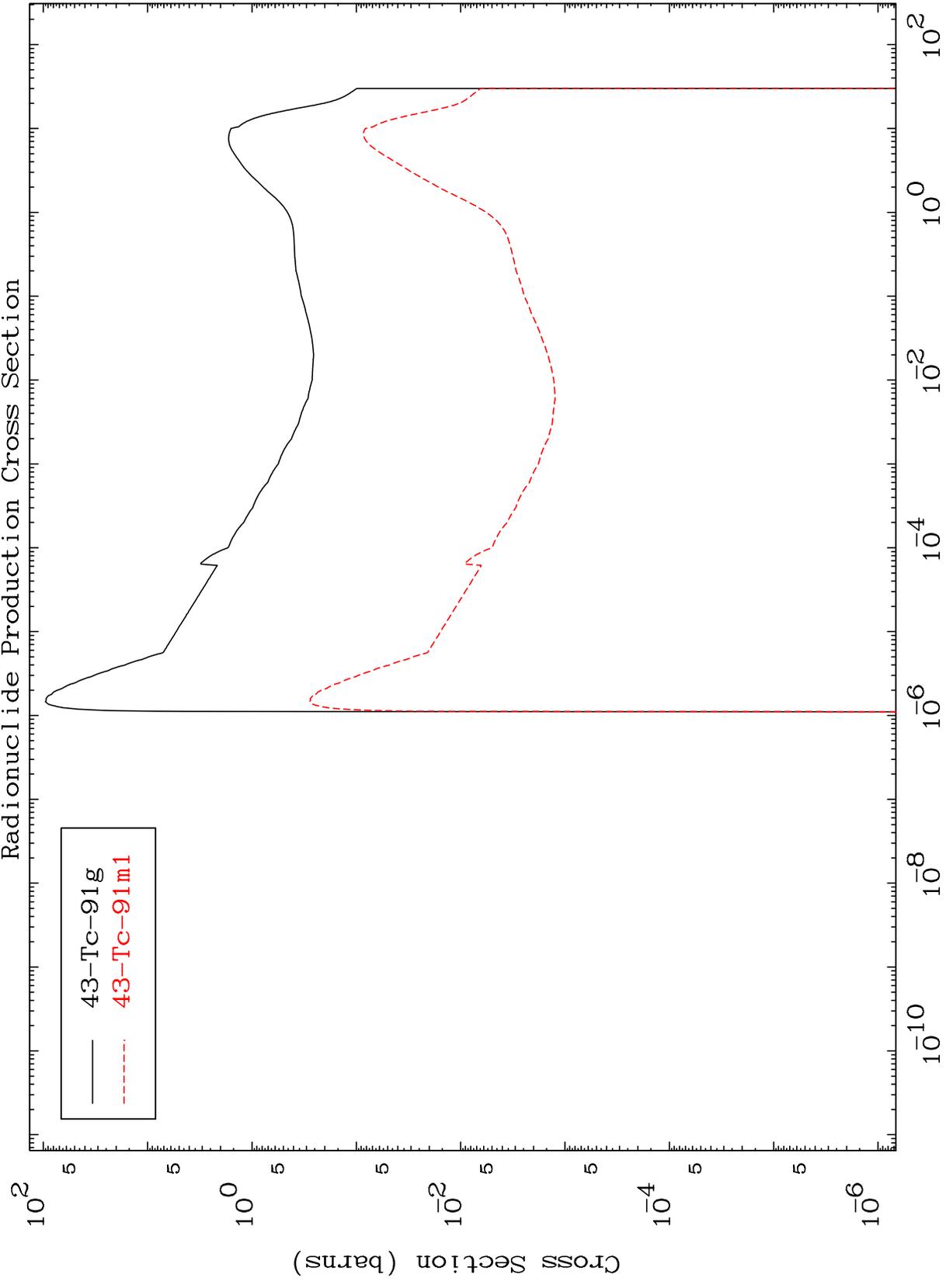
37

45-Rh-92

MAT 4492

45-Rh-92

Radionuclide Production Cross Section



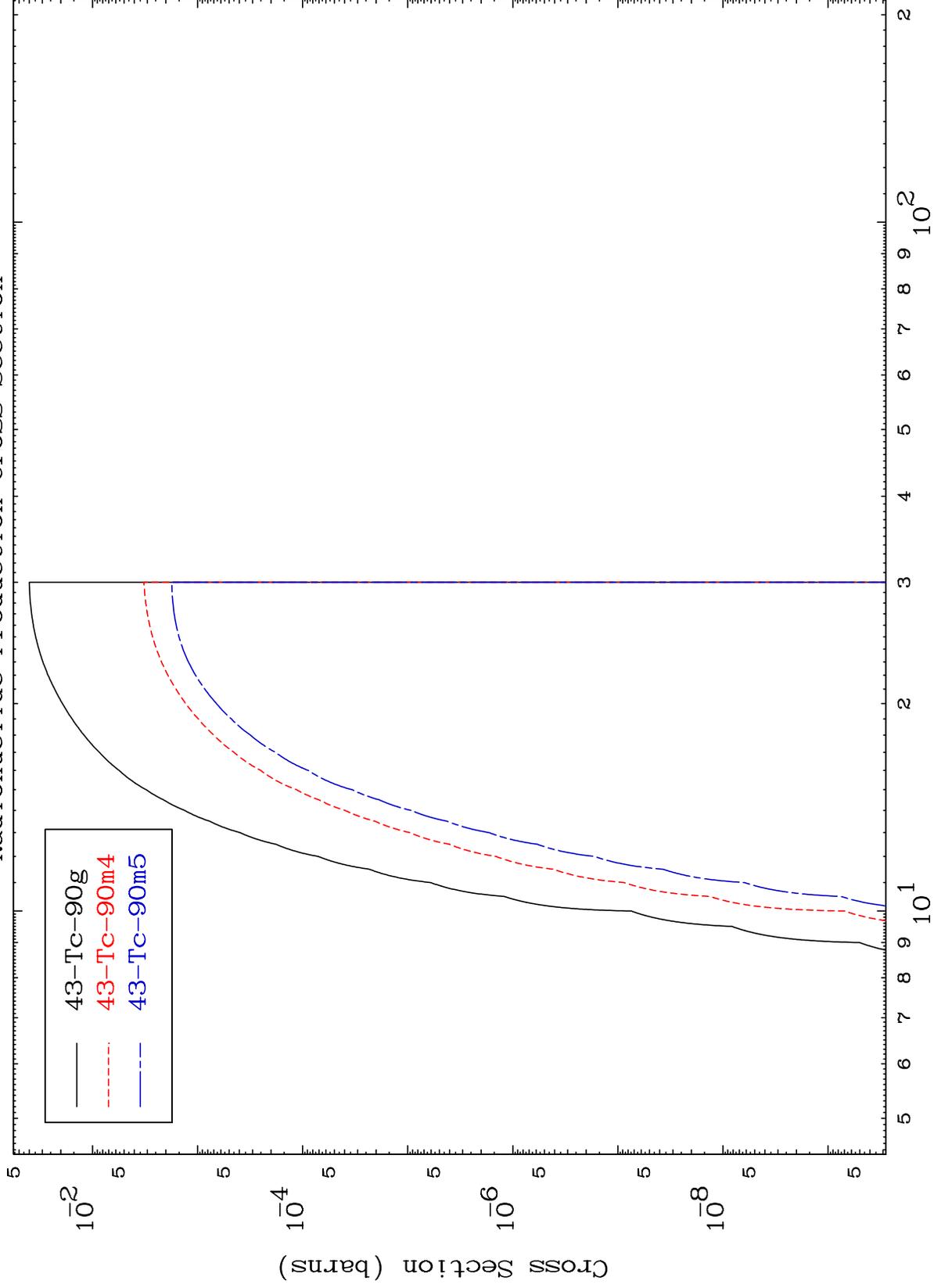
— 43-Tc-91g  
- - - 43-Tc-91m1

MAT 4492

(n,p) d

45-Rh-92

Radionuclide Production Cross Section



39

Incident Energy (MeV)

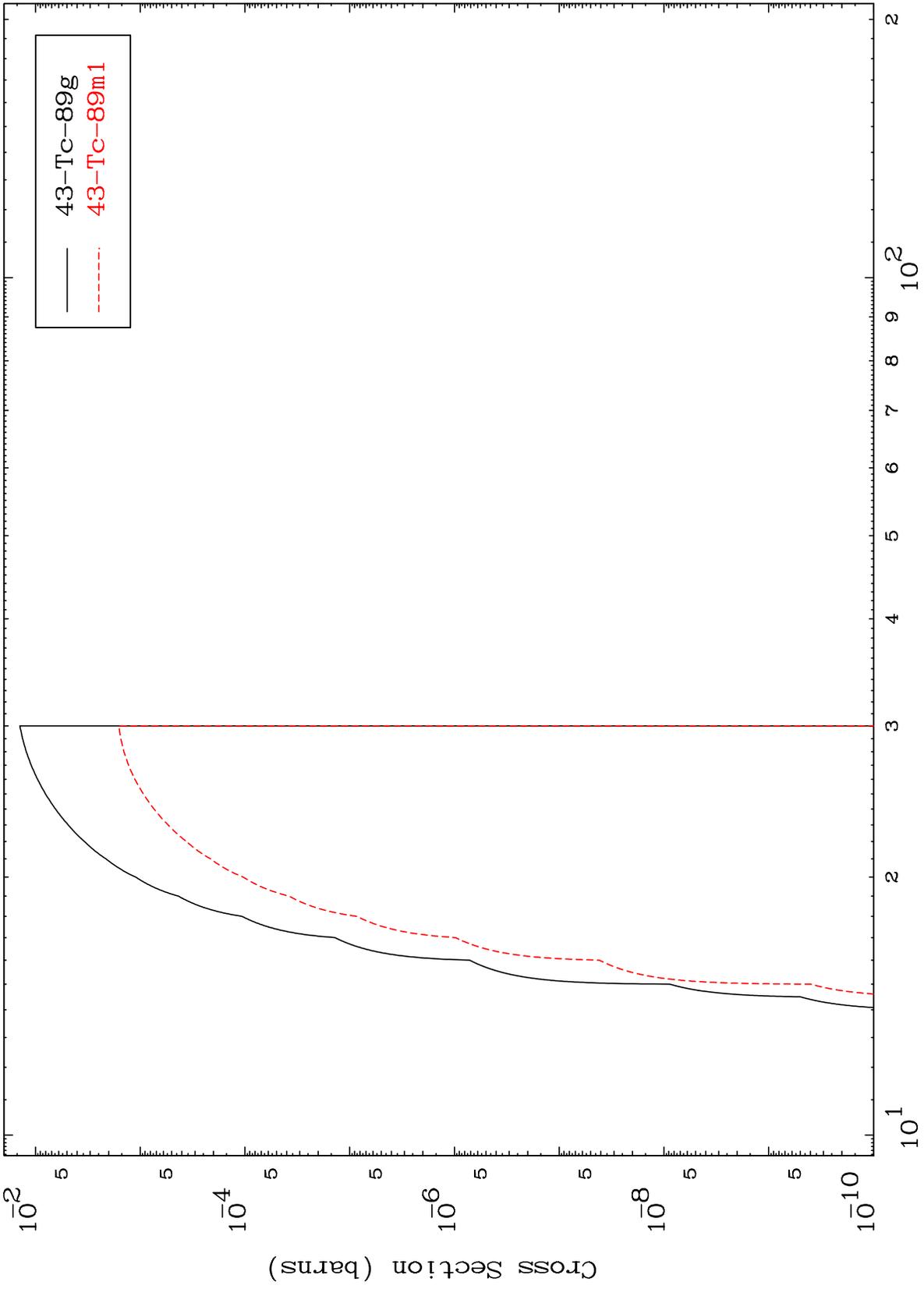
45-Rh-92

MAT 4492

(n,p) t

45-Rh-92

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-92