

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

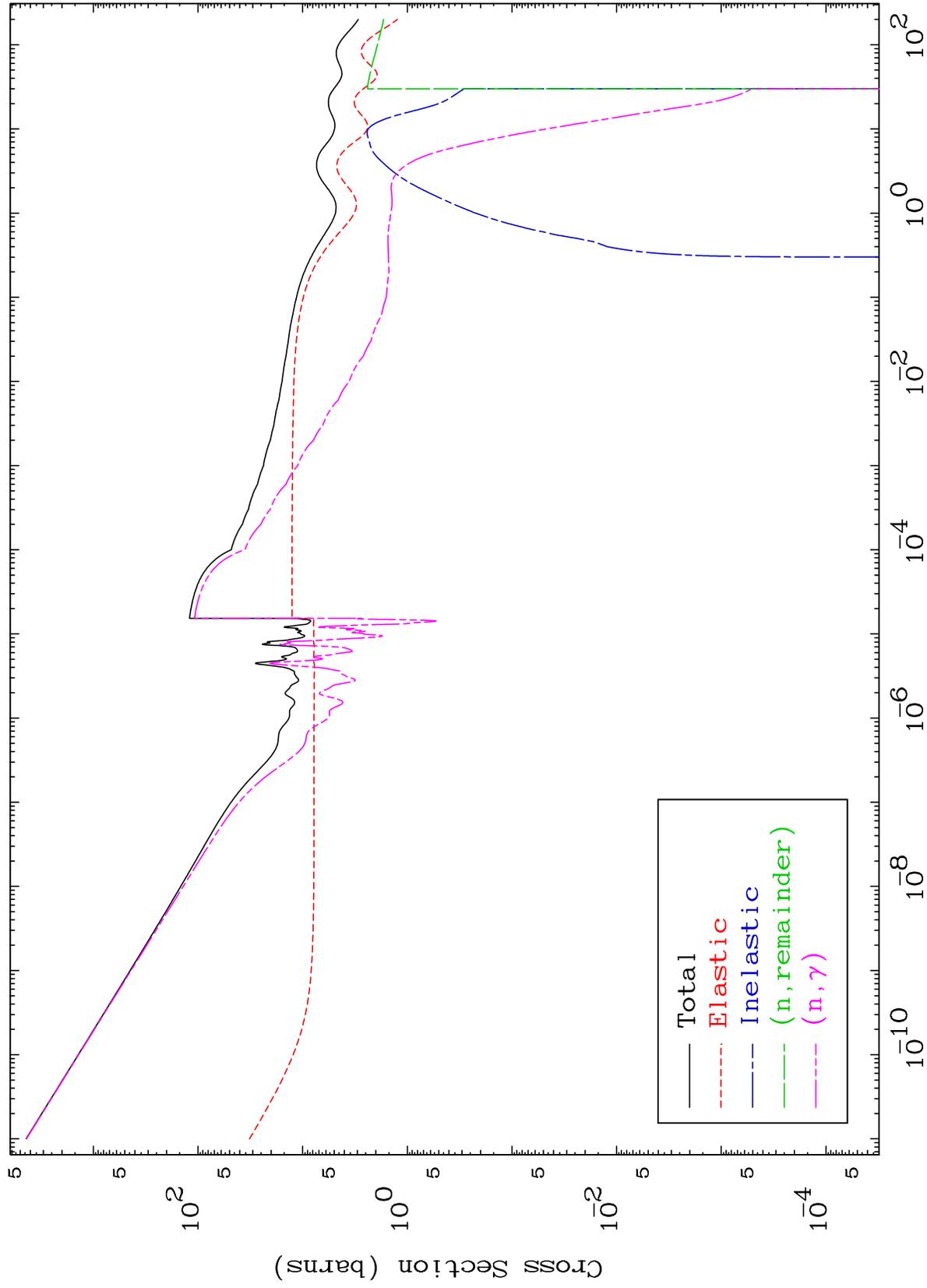
Press Mouse Button to Start

MAT 8298

Major

293 Kelvin Cross Sections

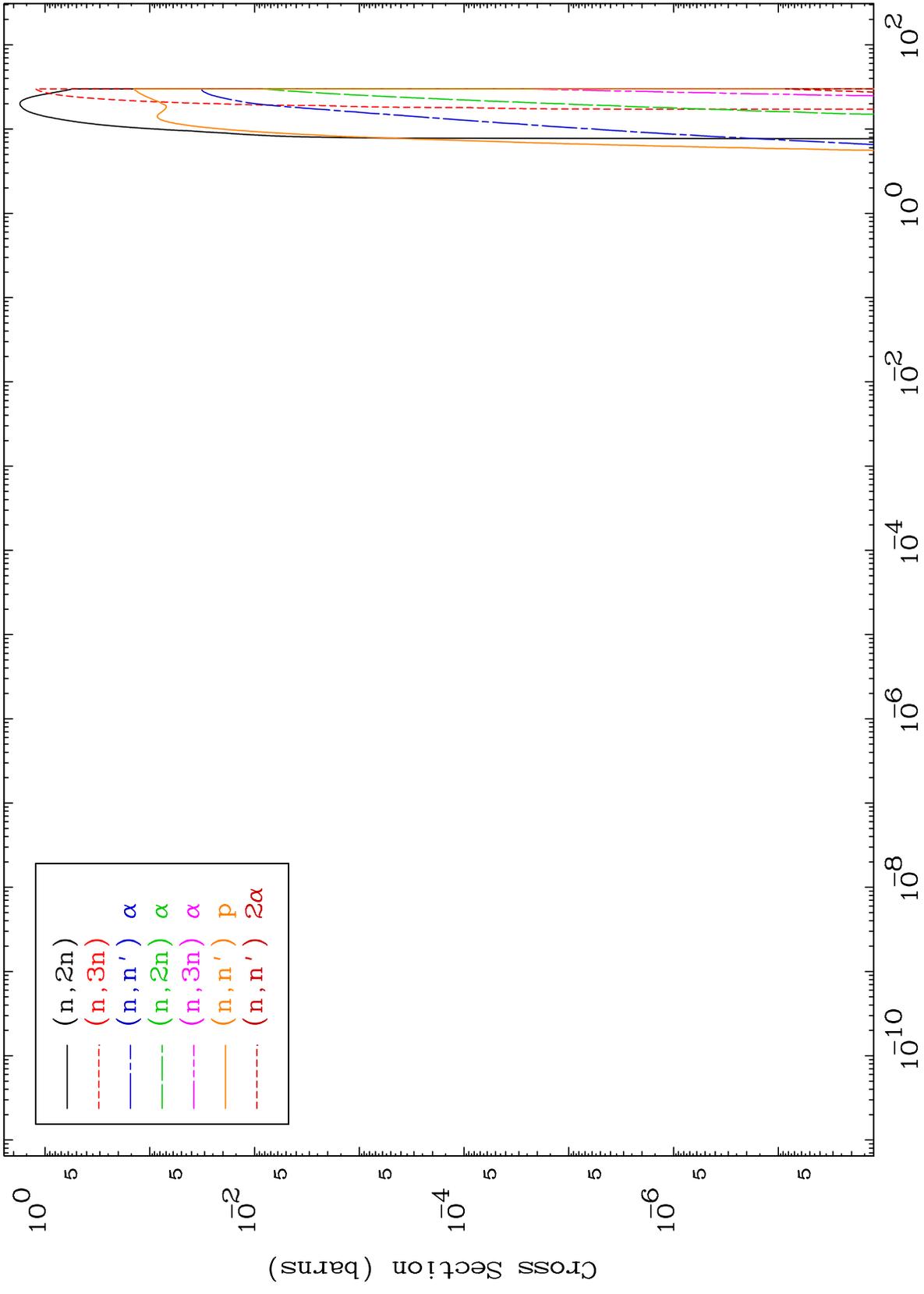
83-Bi-200



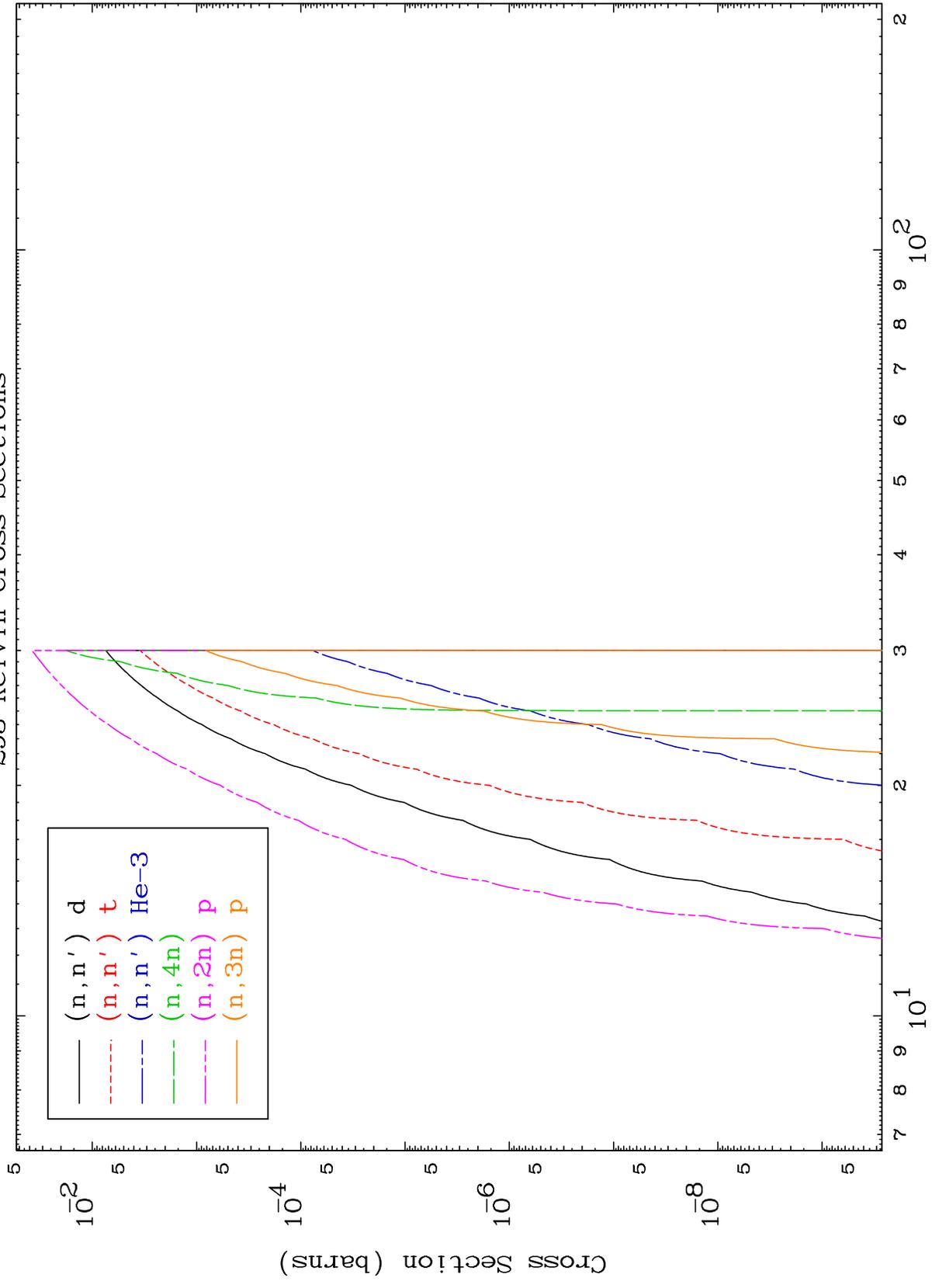
MAT 8298

Neutron Production
293 Kelvin Cross Sections

83-Bi-200



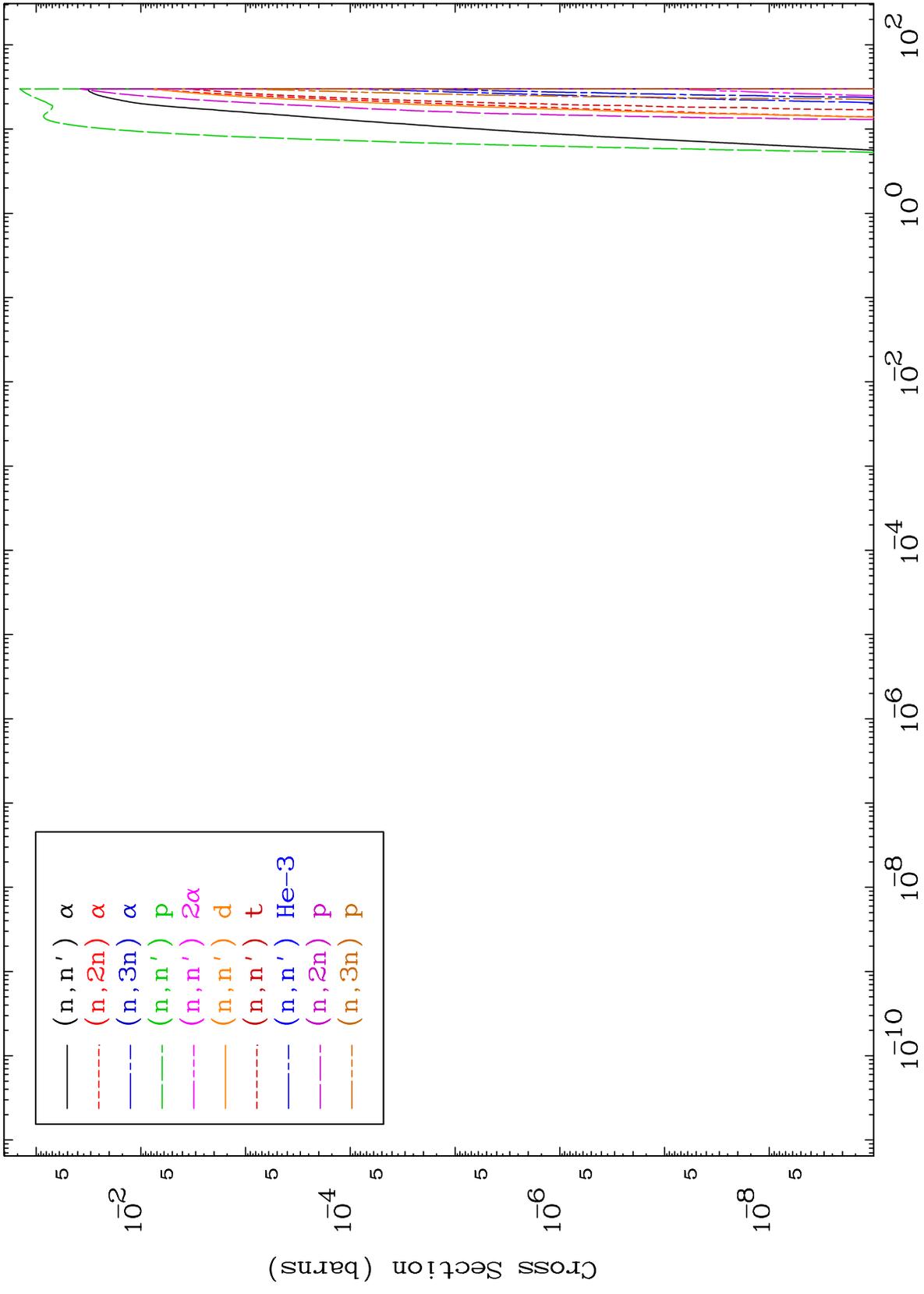
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MAT 8298

Charged Particle
293 Kelvin Cross Sections

83-Bi-200

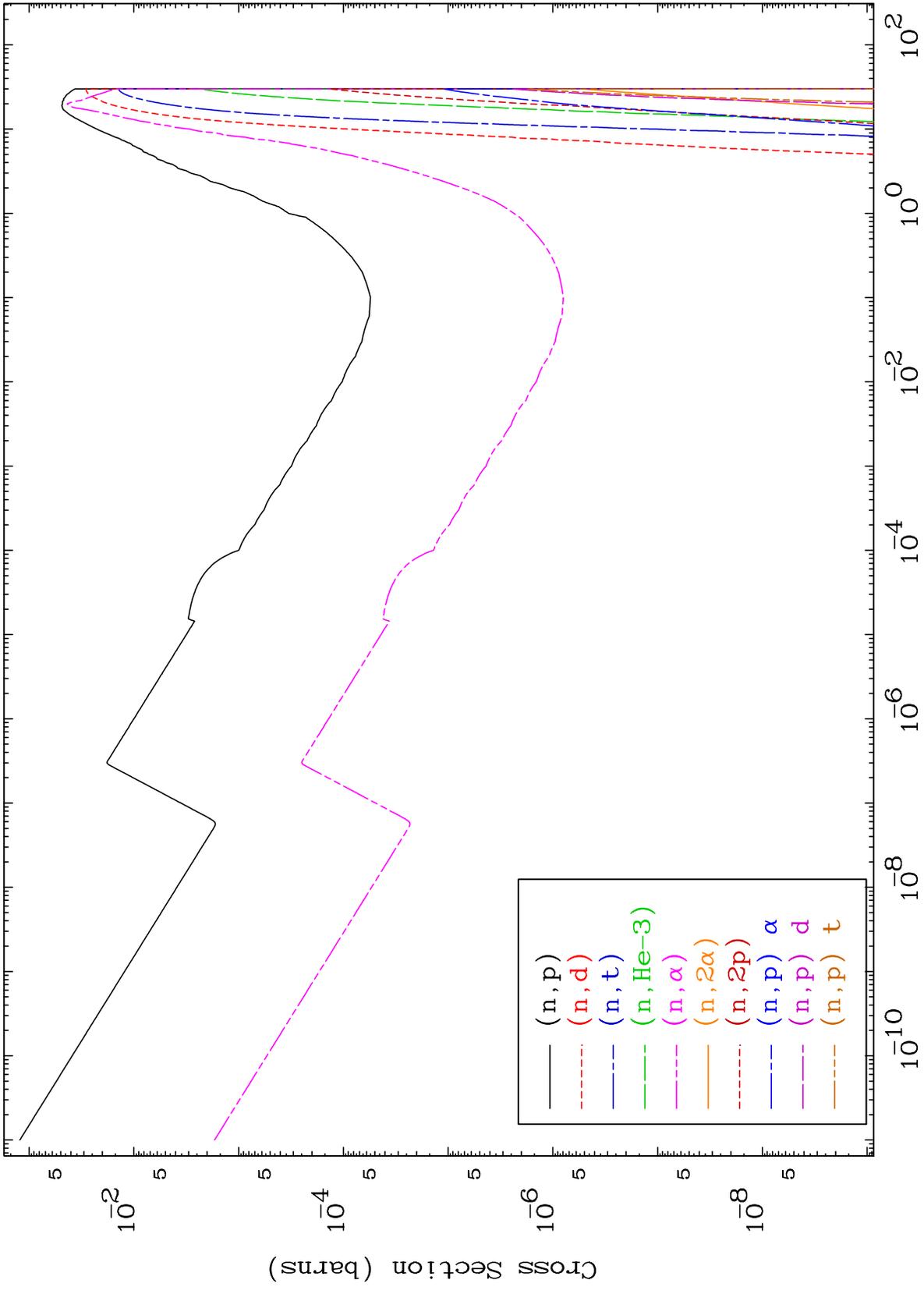


83-Bi-200

MAT 8298

293 Kelvin Cross Sections

83-Bi-200

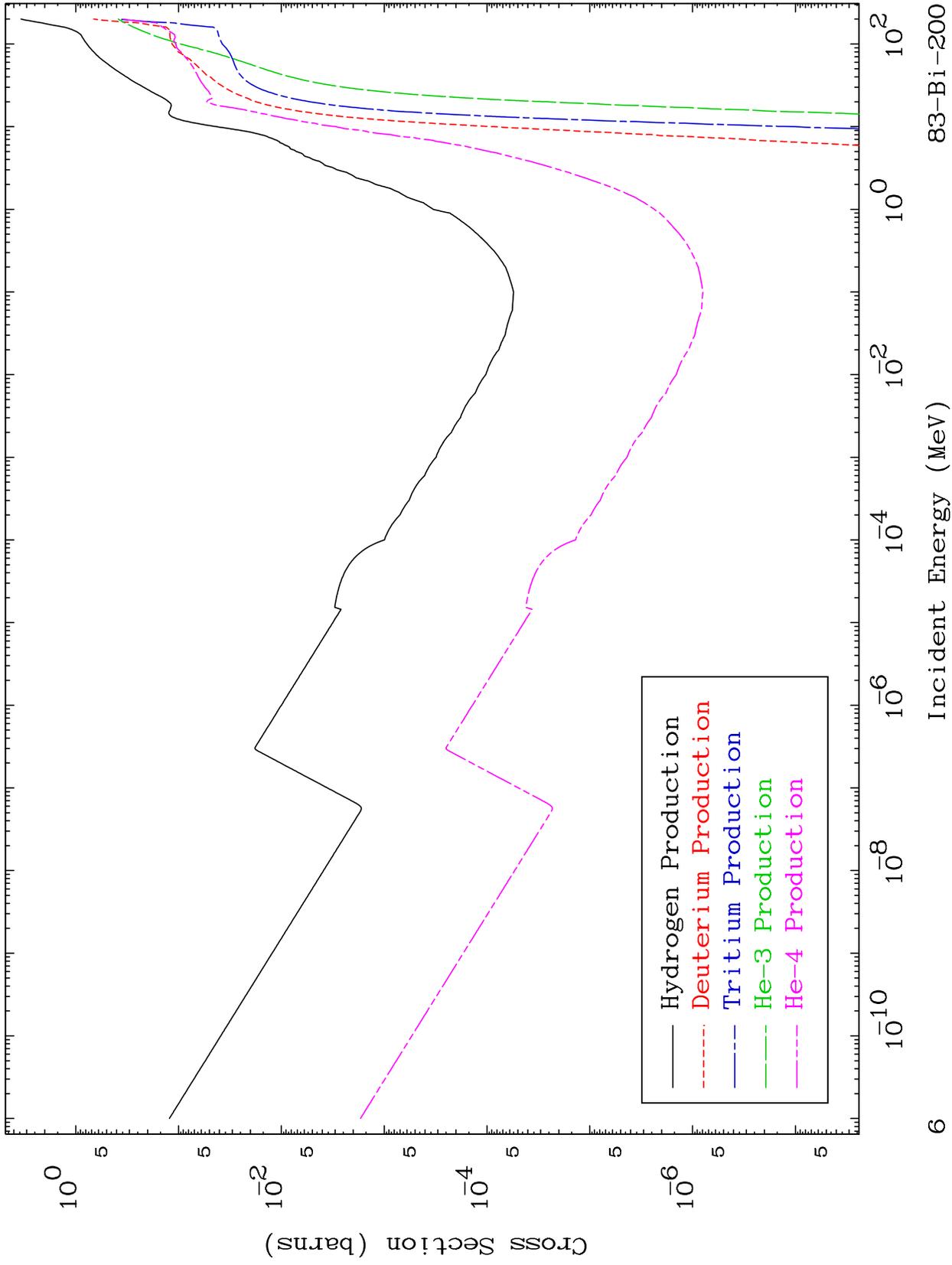


83-Bi-200

MAT 8298

Particle Production
293 Kelvin Cross Sections

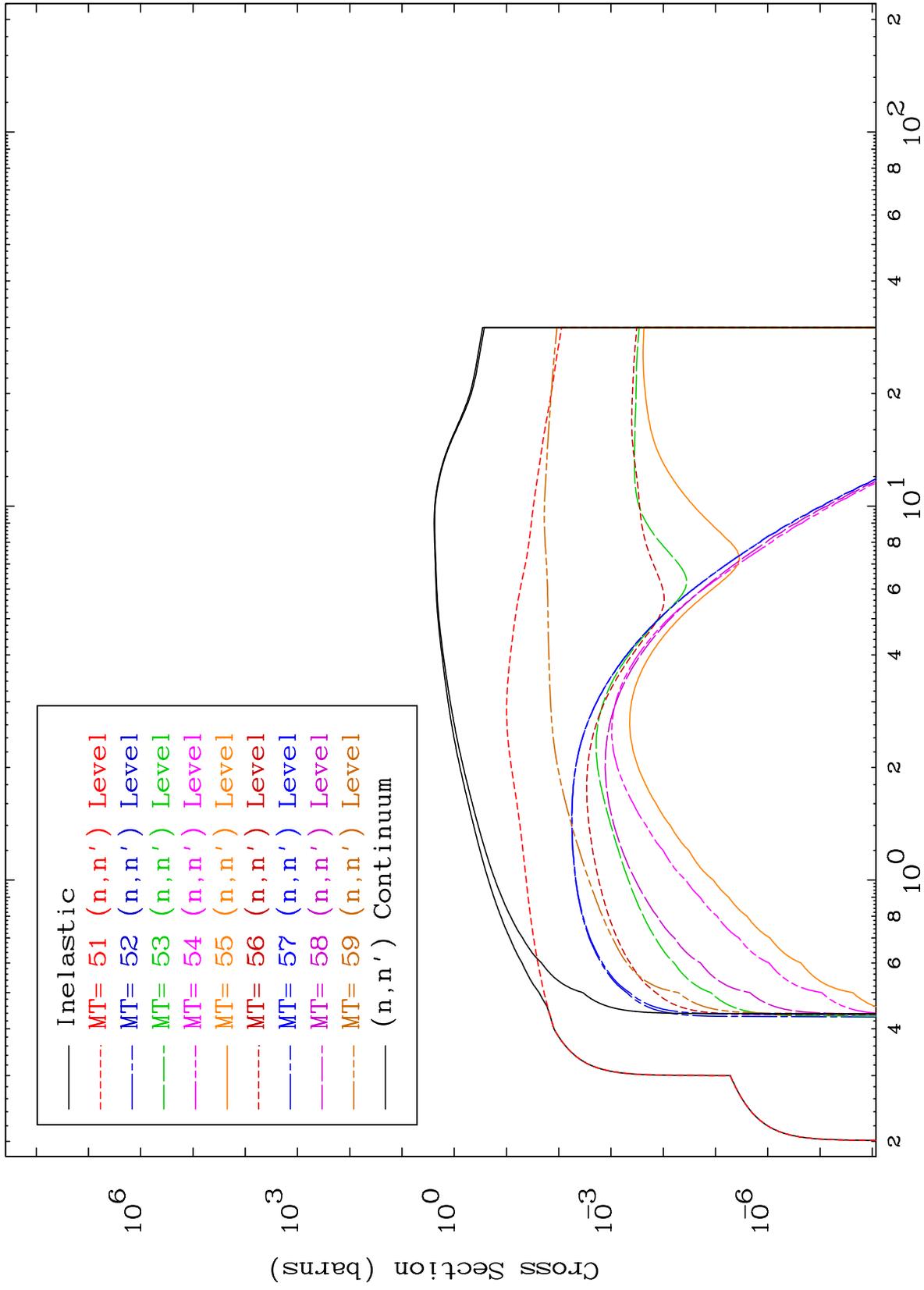
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MAT 8298

(n,n') Level
293 Kelvin Cross Sections

83-Bi-200



7

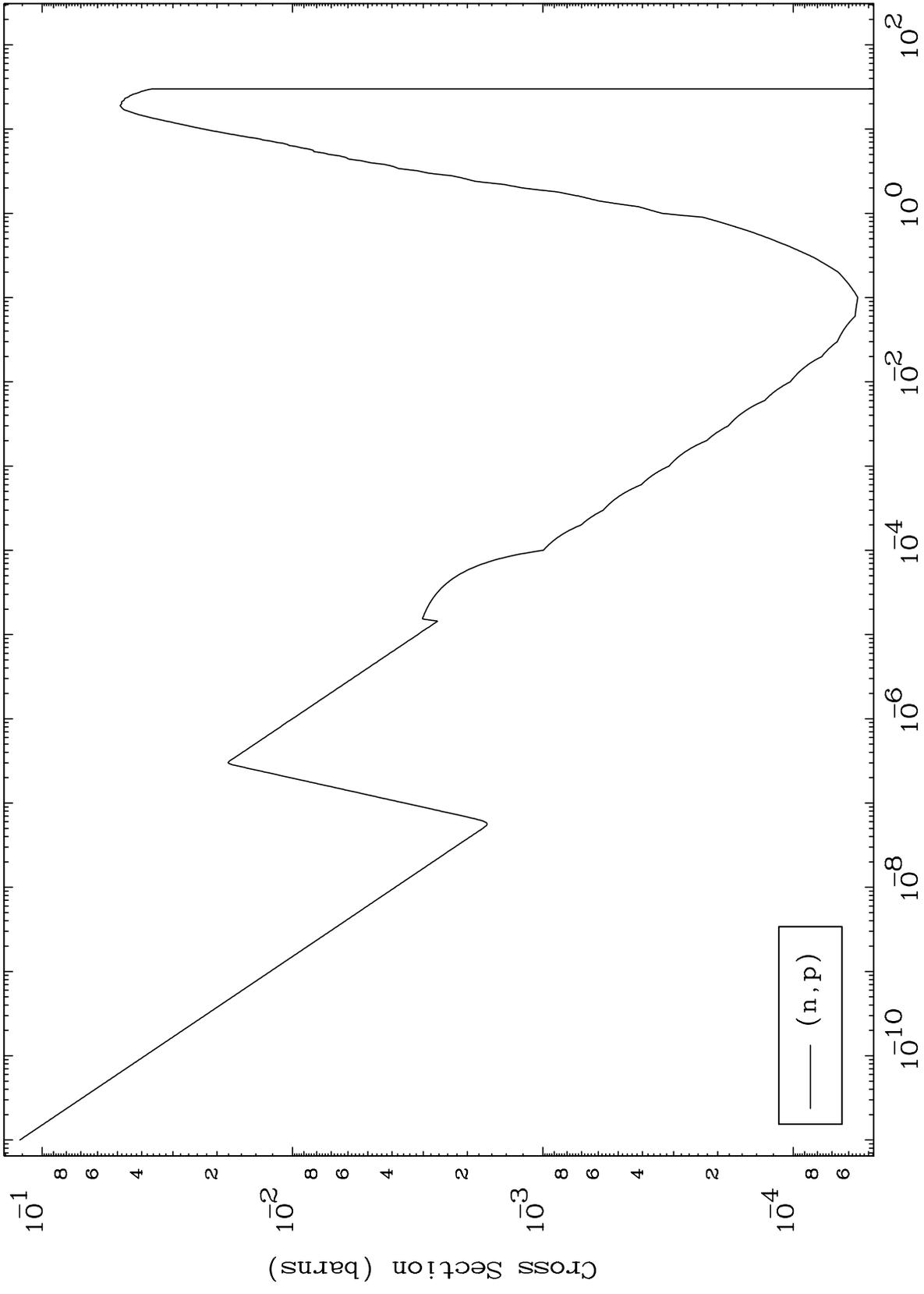
Incident Energy (MeV)

83-Bi-200

MAT 8298

(n,p) Levels
293 Kelvin Cross Sections

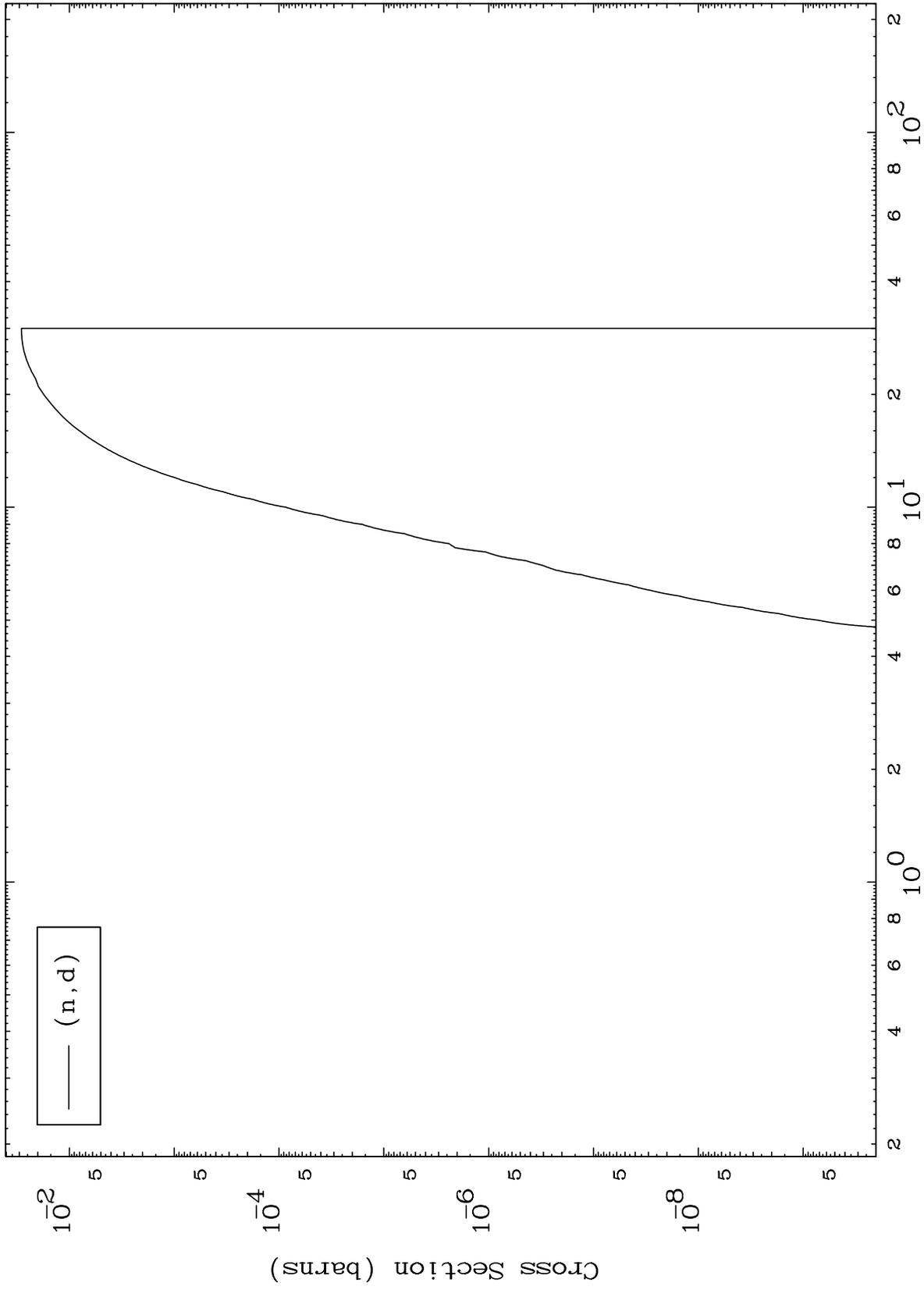
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MAT 8298

(n,d) Levels
293 Kelvin Cross Sections

83-Bi-200



9

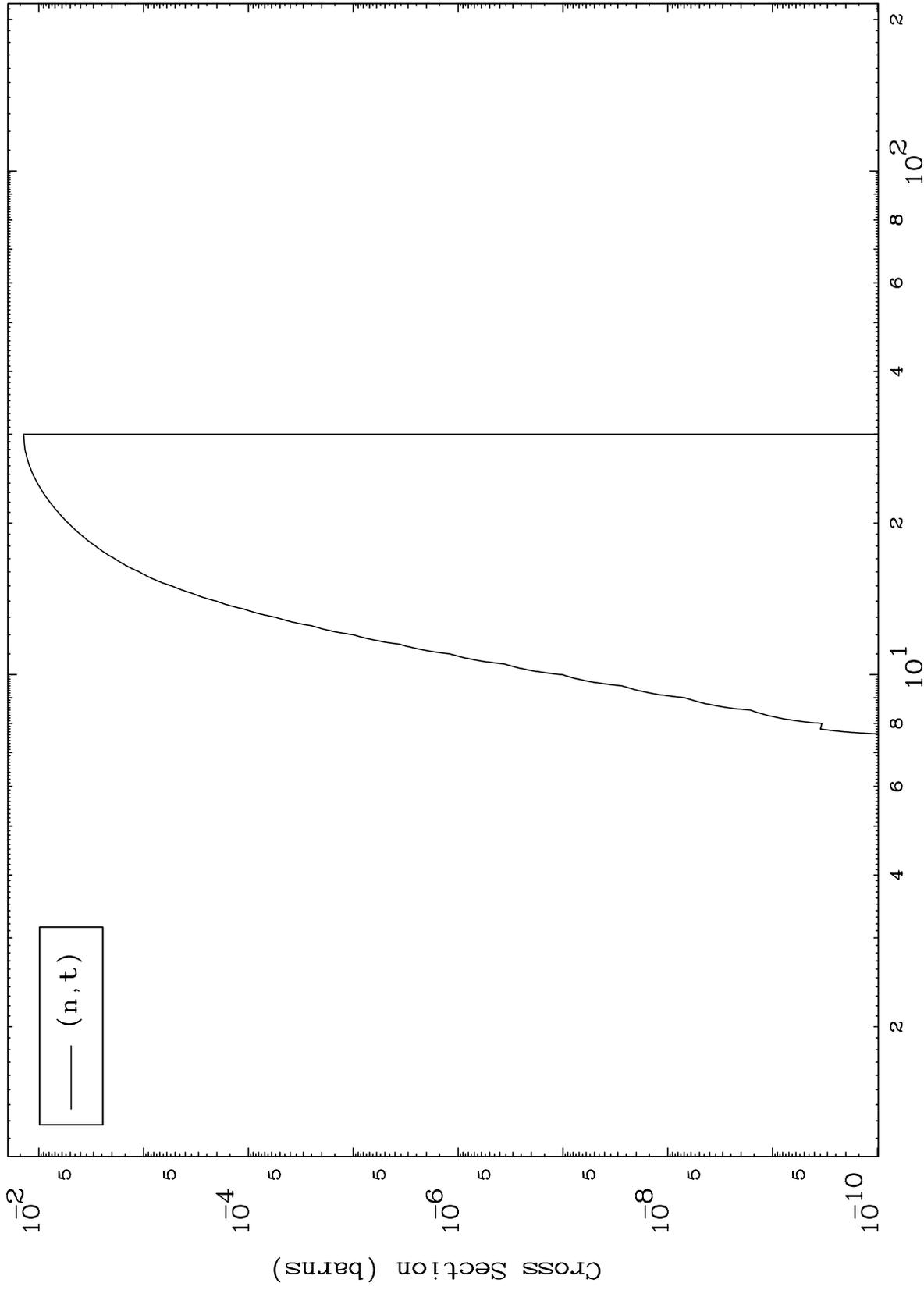
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83-Bi-200

MAT 8298

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-200



10

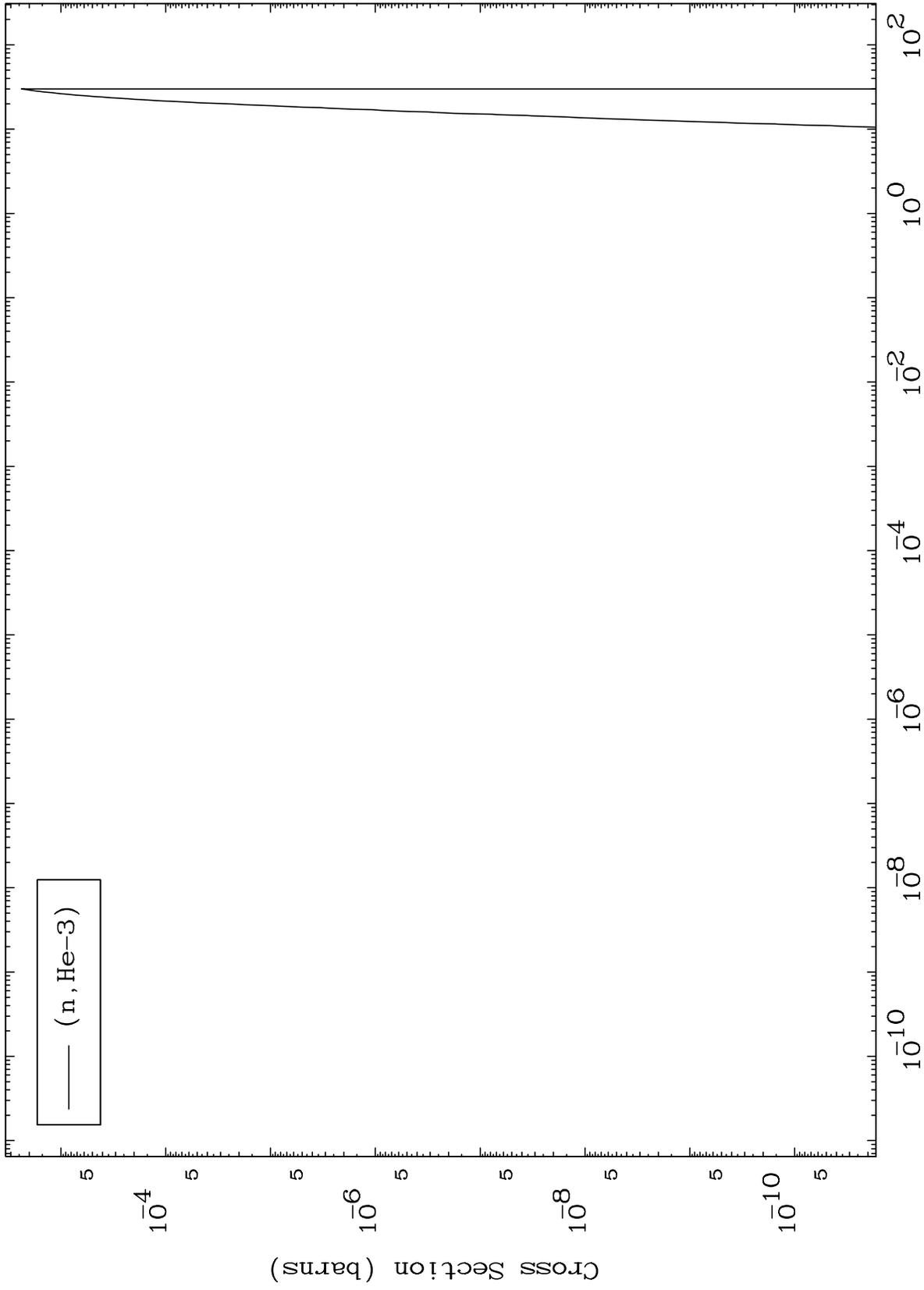
Incident Energy (MeV)

83-Bi-200

MAT 8298

(n,He3) Levels
293 Kelvin Cross Sections

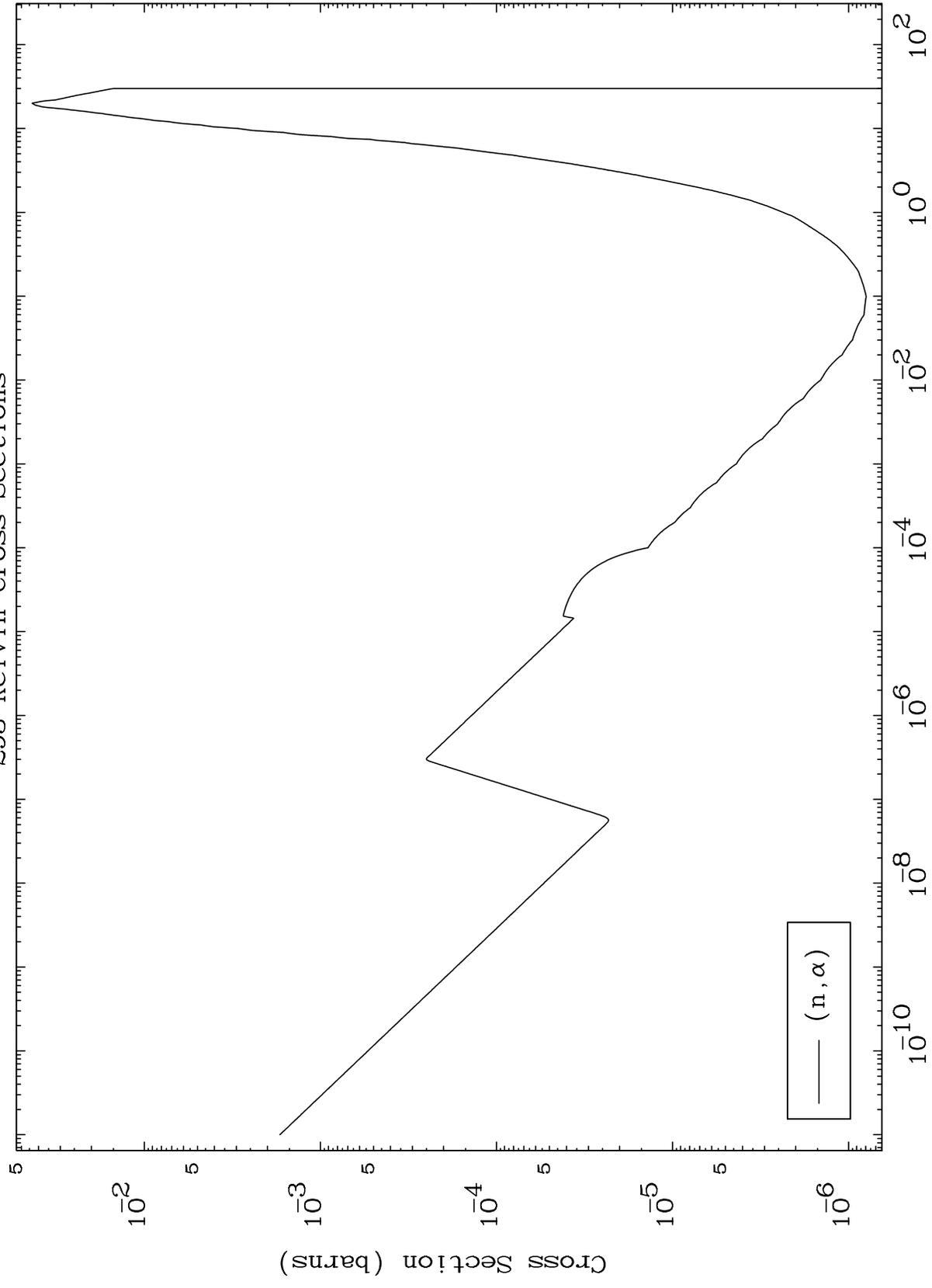
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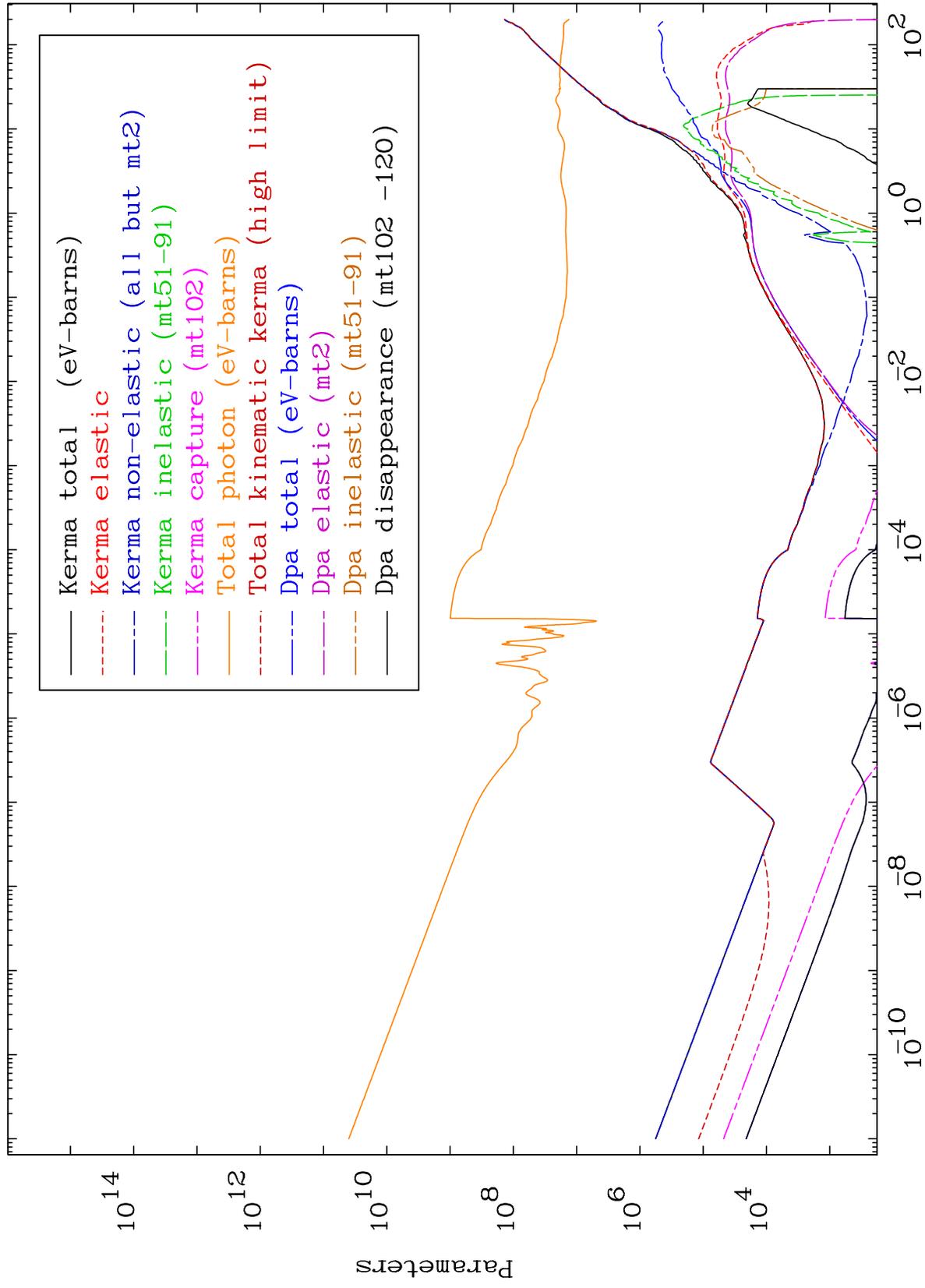


MAT 8298

(n,α) Levels
293 Kelvin Cross Sections

83-Bi-200

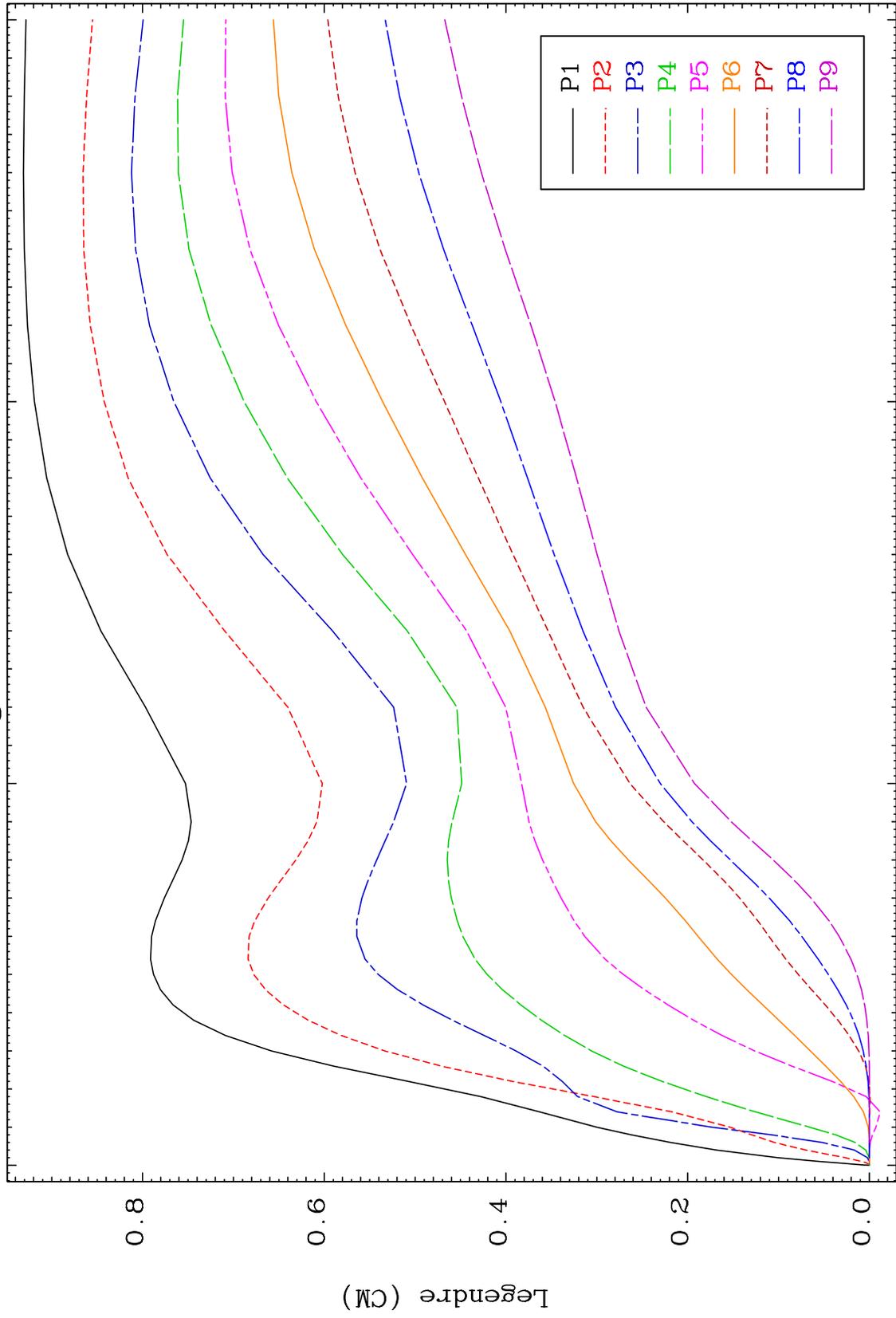




MAT 8298

83-Bi-200

Elastic Legendre Coefficients



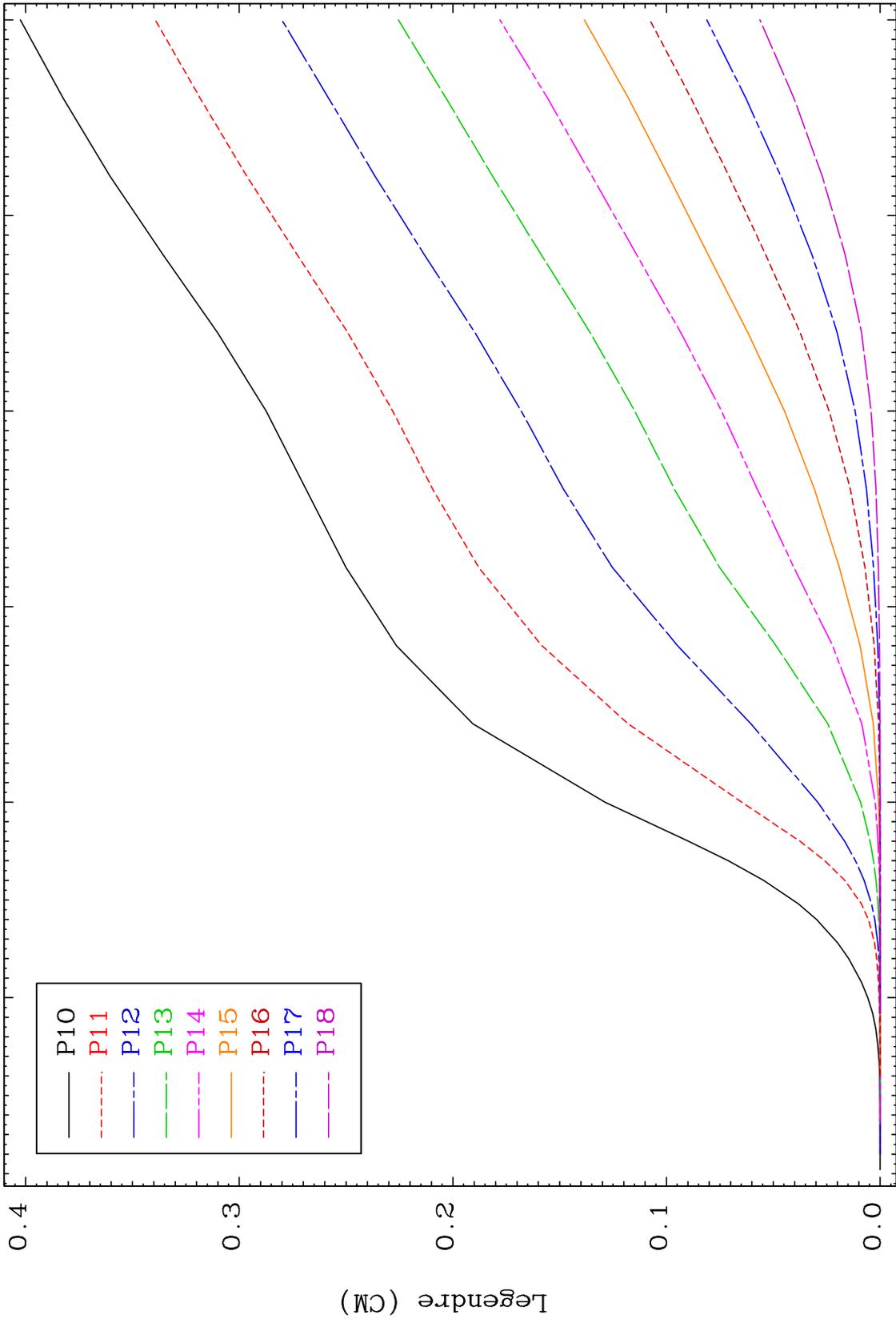
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83-Bi-200

MAT 8298

Elastic Legendre Coefficients

83-Bi-200



15

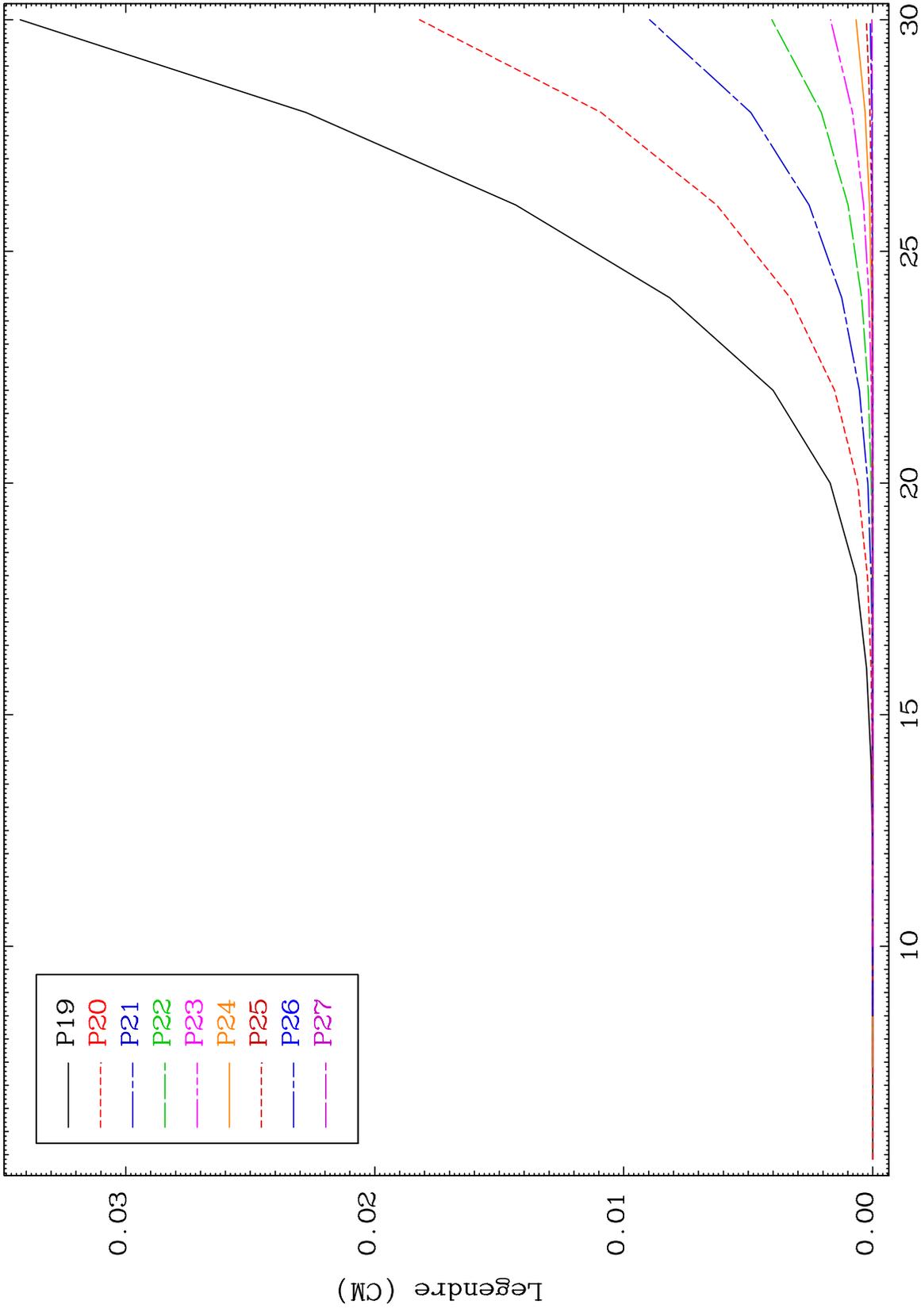
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MAT 8298

Elastic Legendre Coefficients

83-Bi-200



16

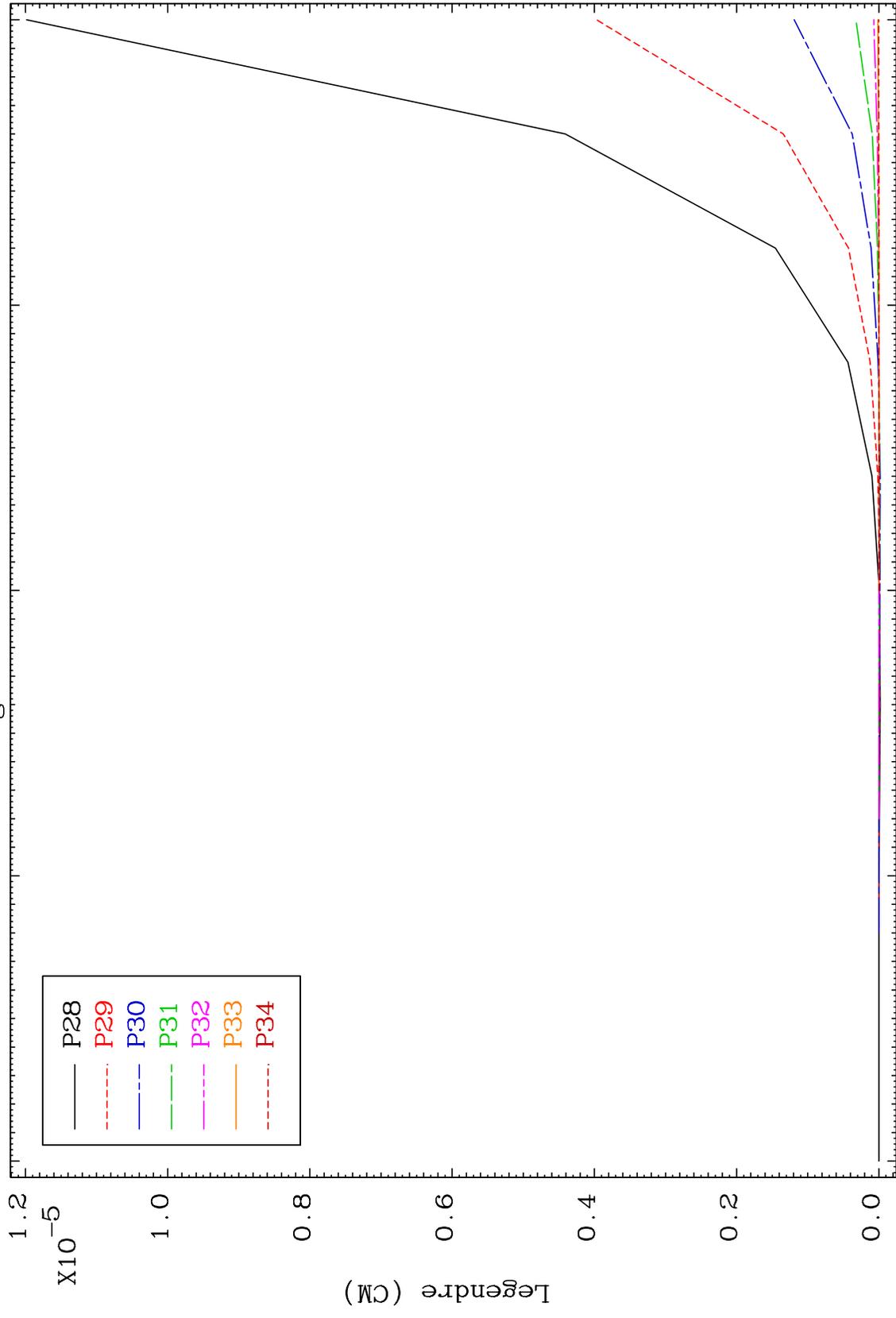
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83-Bi-200

MAT 8298

Elastic Legendre Coefficients

83-Bi-200



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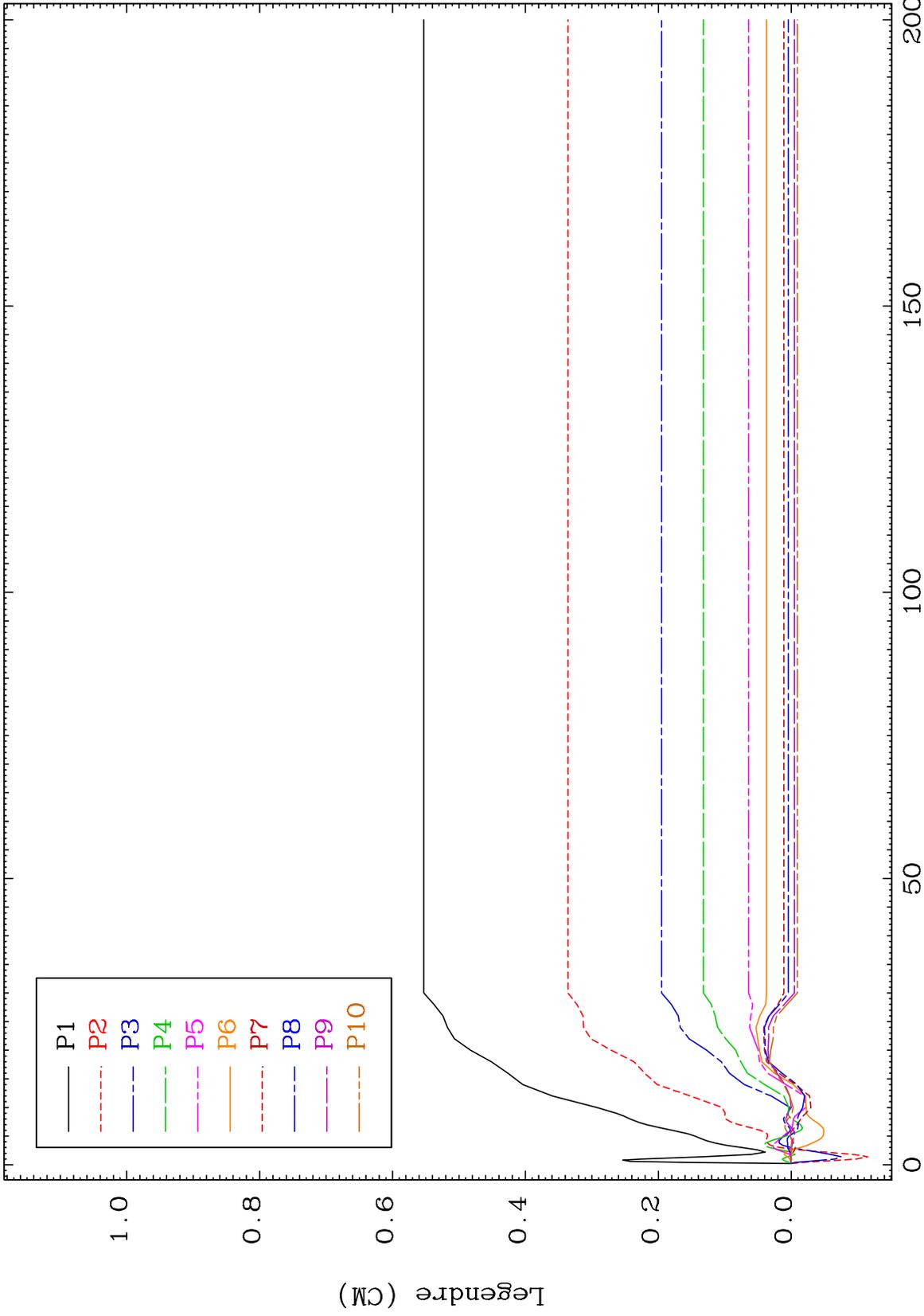
Incident Energy (MeV)

83-Bi-200

MAT 8298

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

83-Bi-200



18

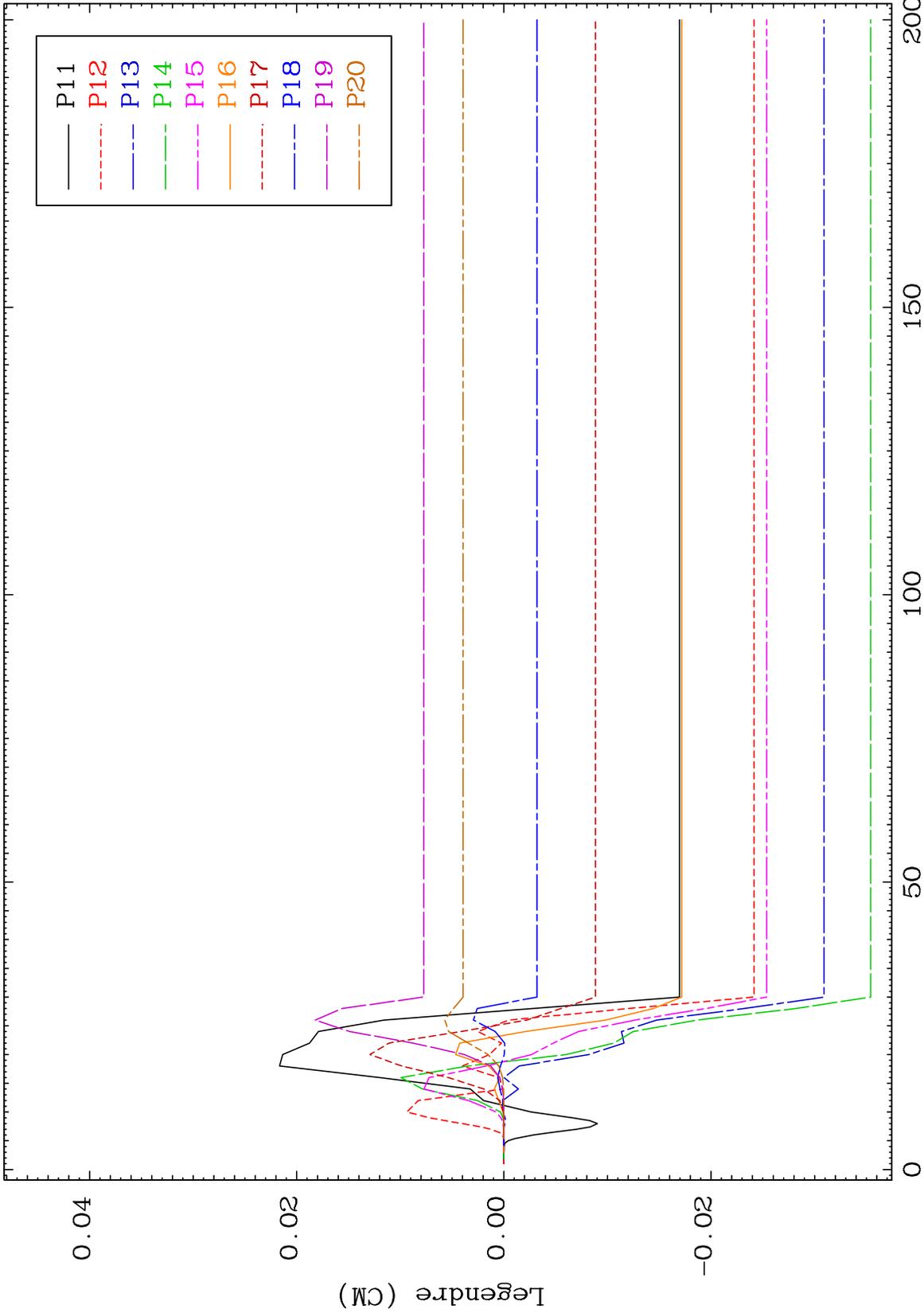
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83-Bi-200

MAT 8298

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

83-Bi-200



19

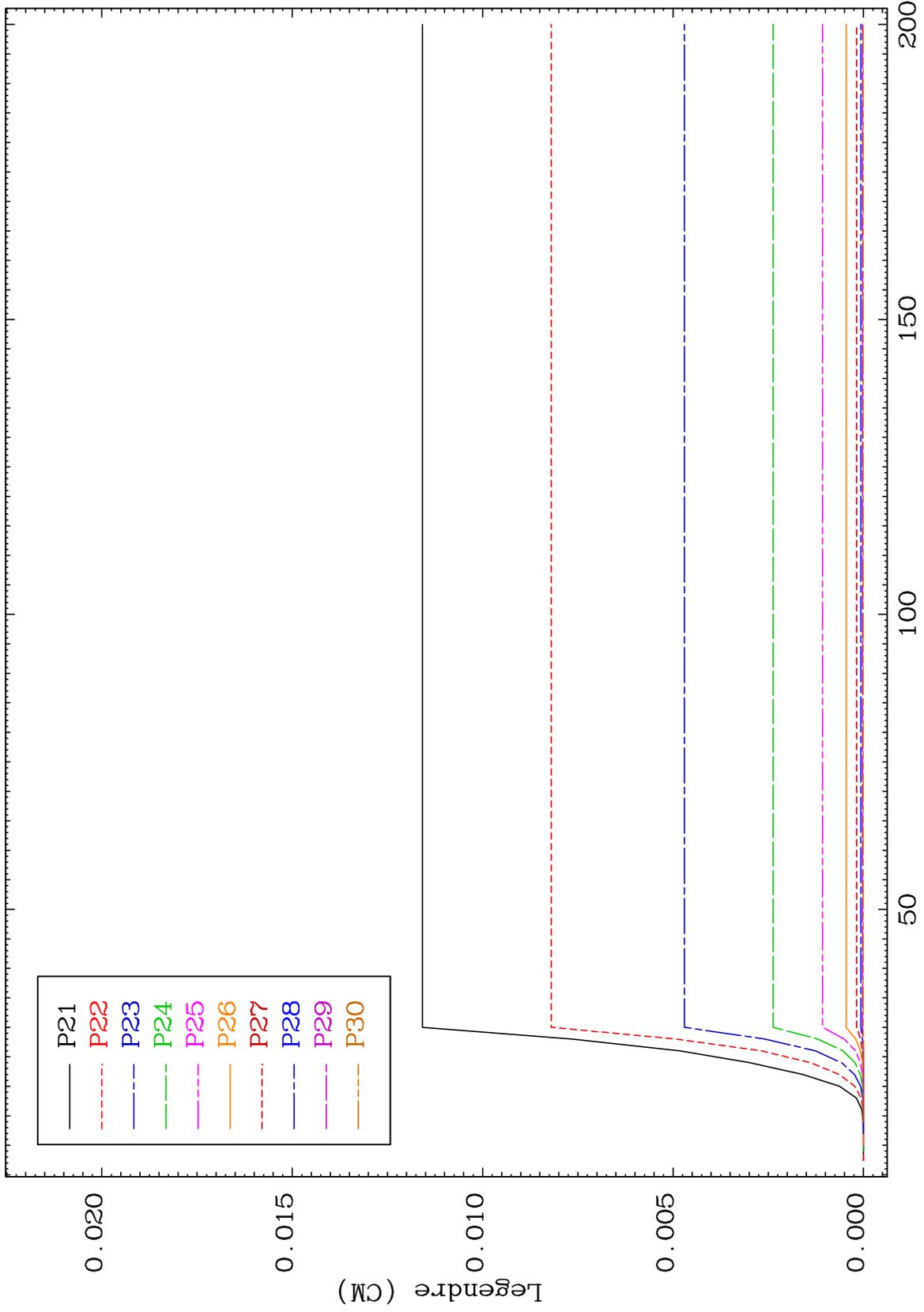
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MAT 8298

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

83-Bi-200



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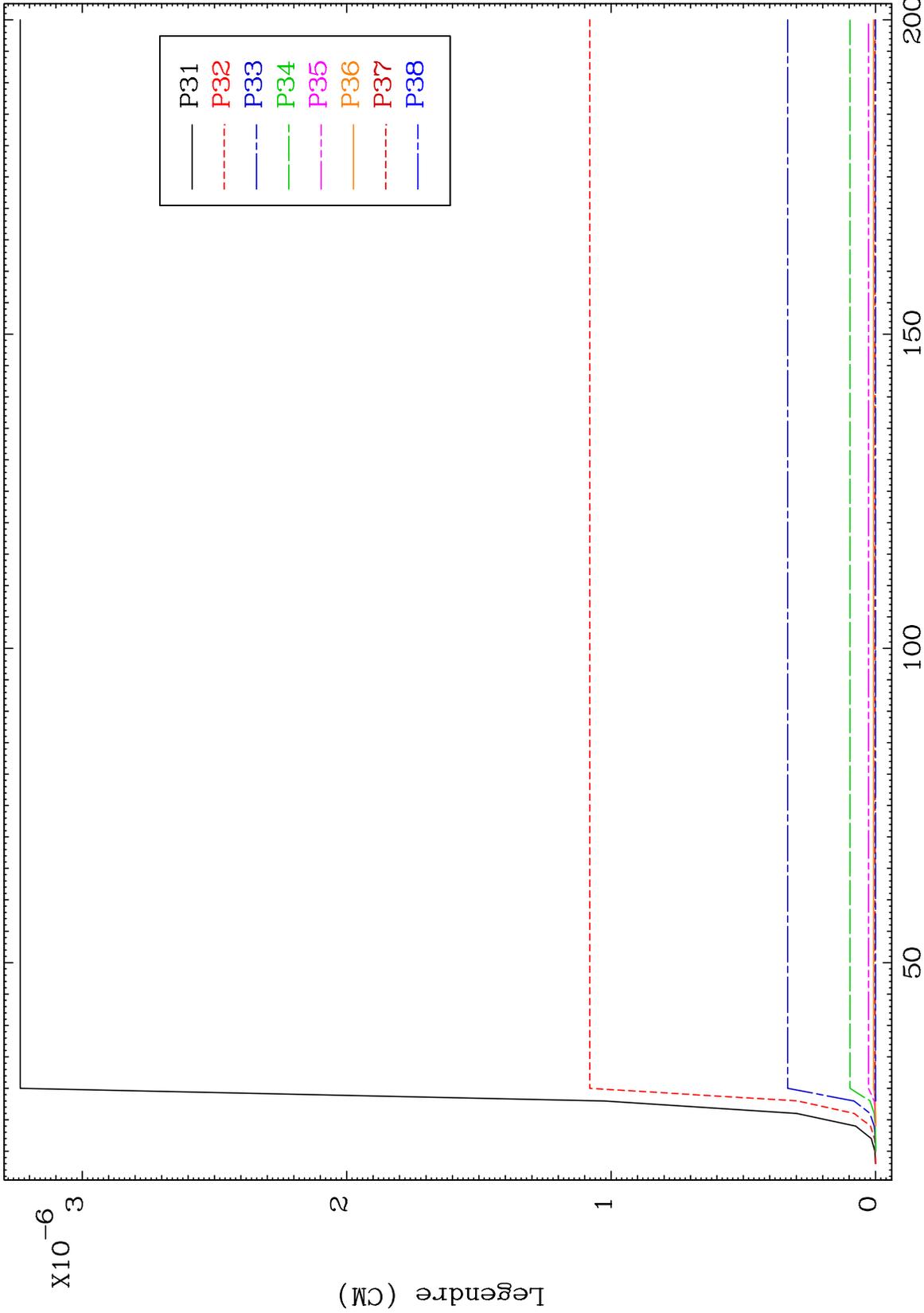
Incident Energy (MeV)

83-Bi-200

MAT 8298

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

83-Bi-200



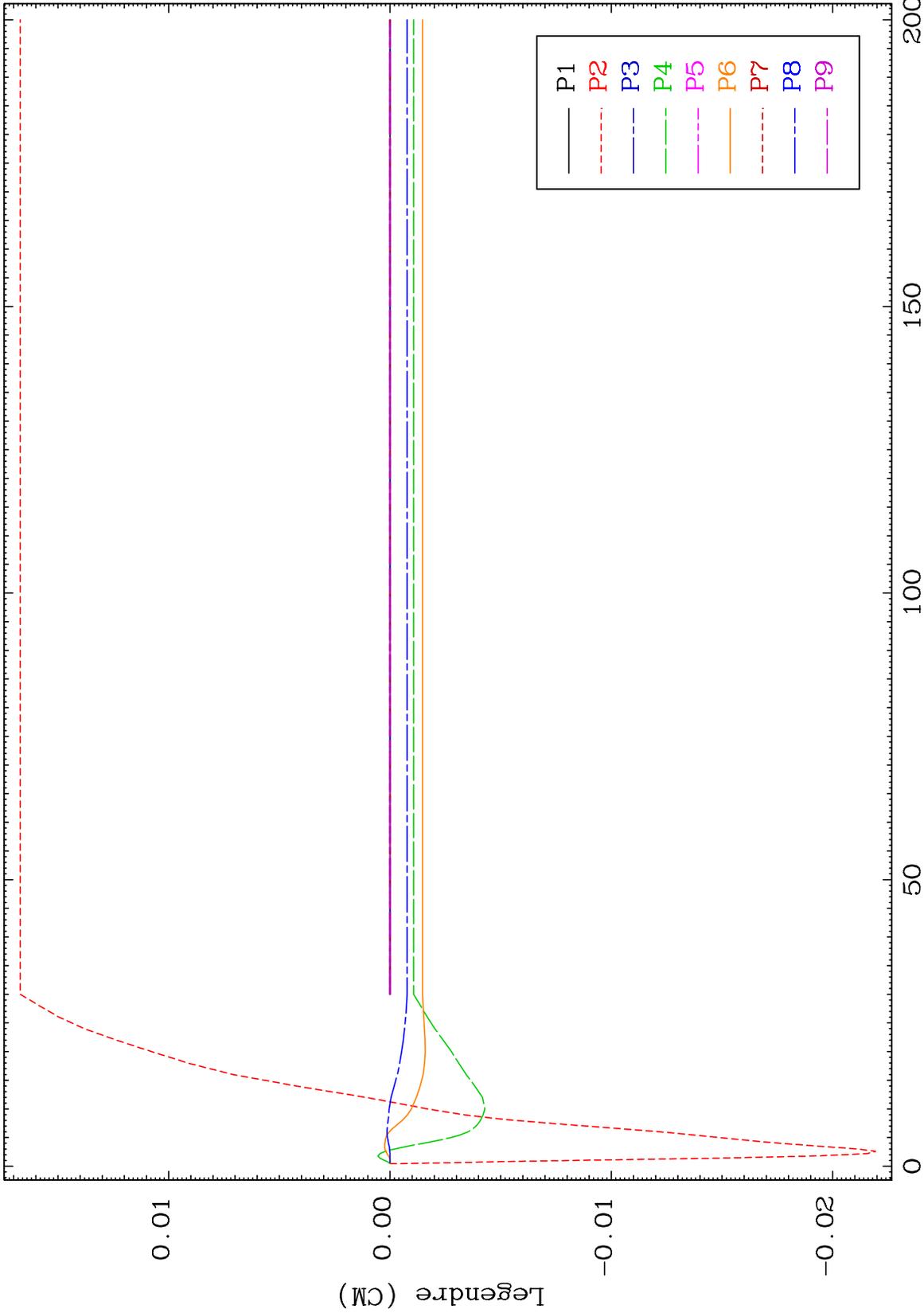
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83-Bi-200

MAT 8298

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

83-Bi-200



22

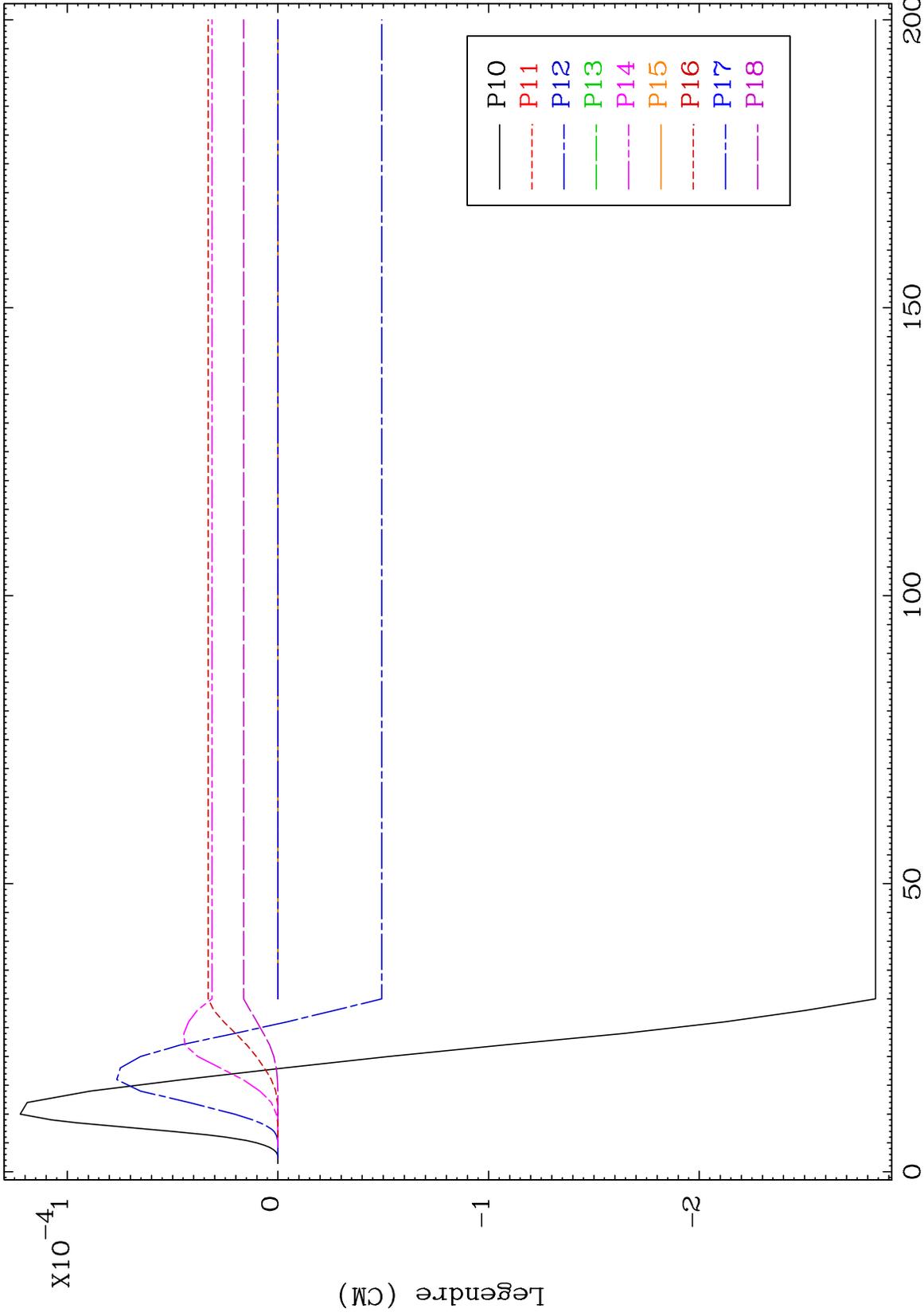
Incident Energy (MeV)

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

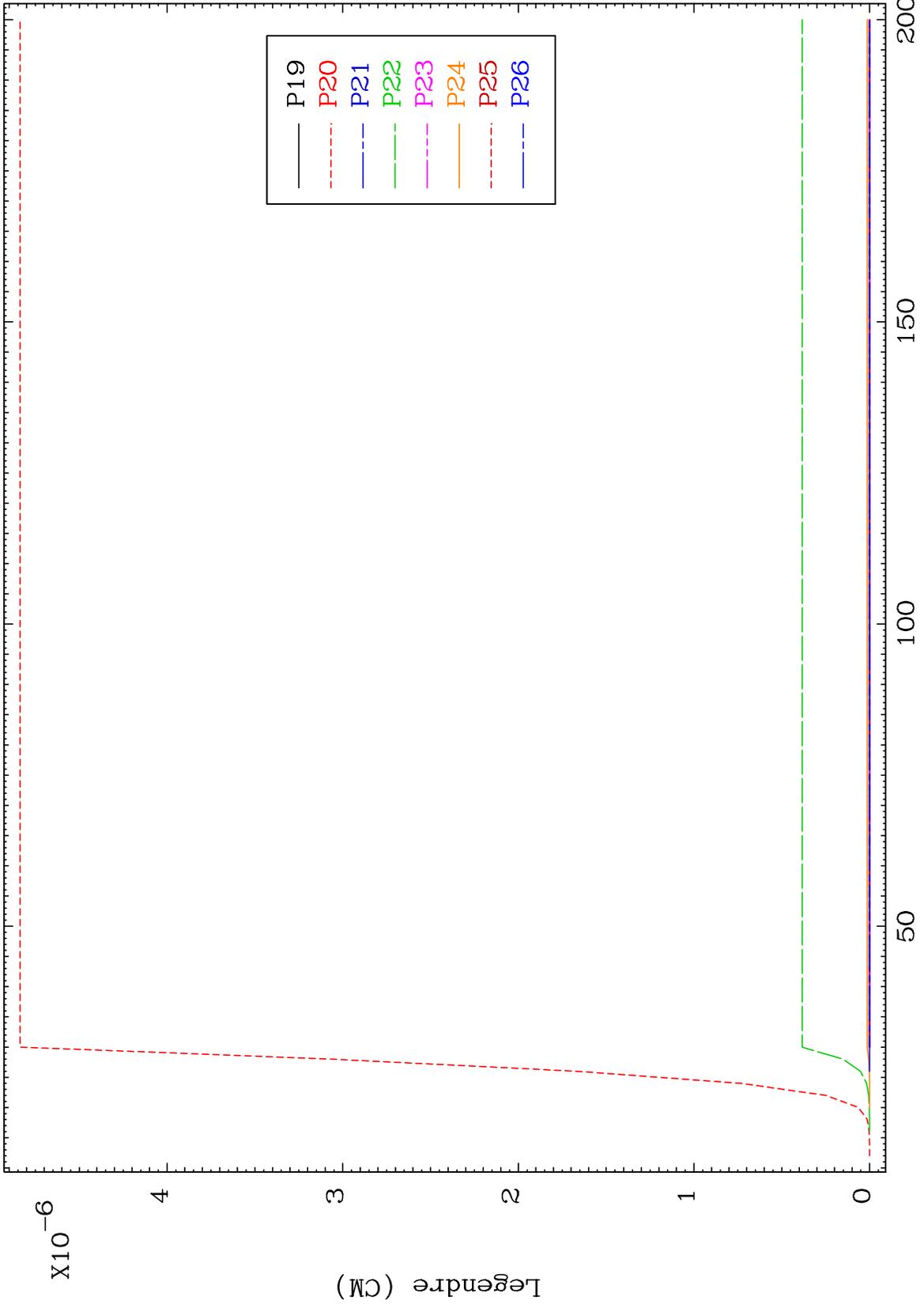
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83-Bi-200

MAT 8298 MT= 52 (n,n') Level Legendre Coefficients 83-Bi-200

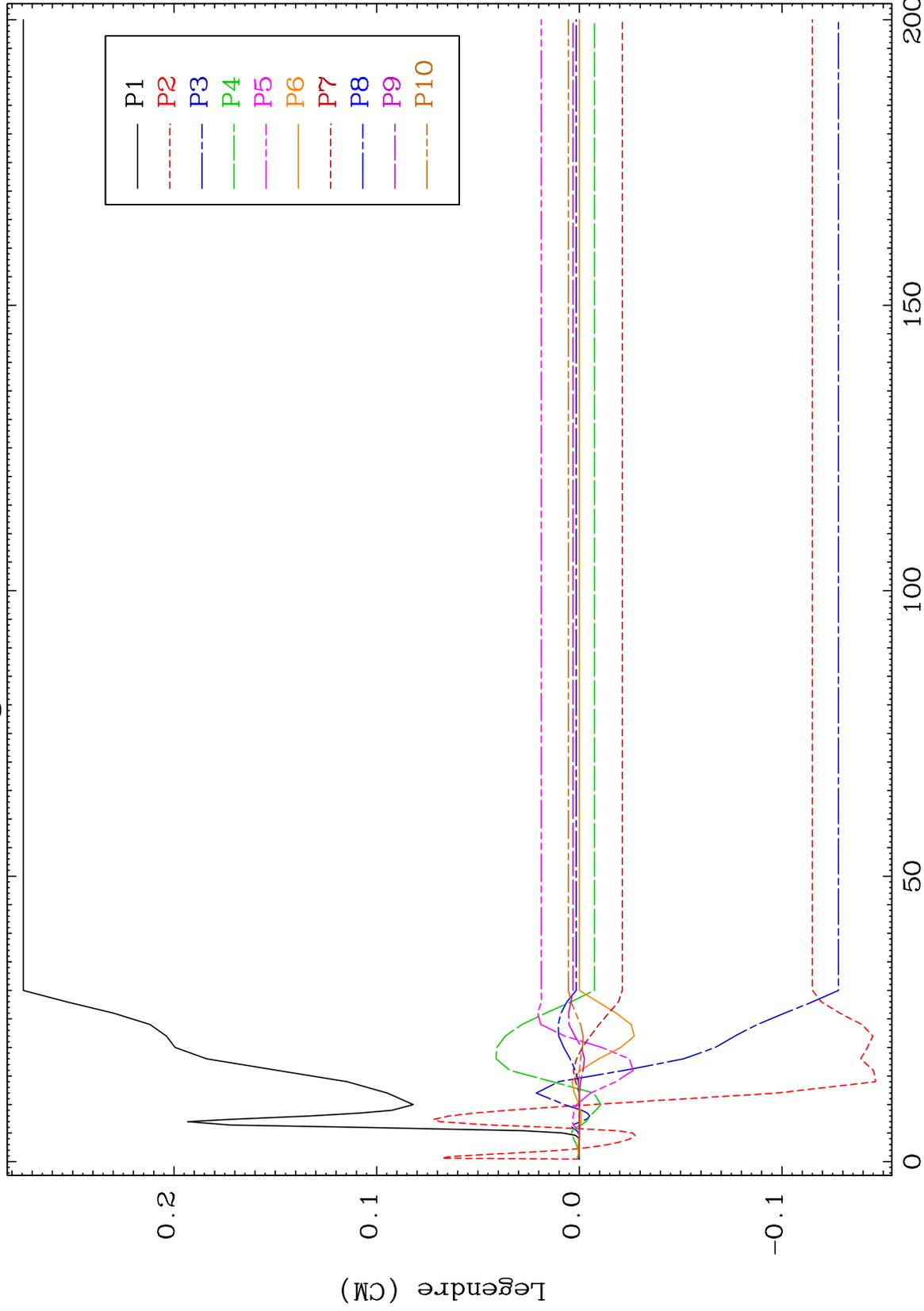


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MAT 8298

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

83-Bi-200



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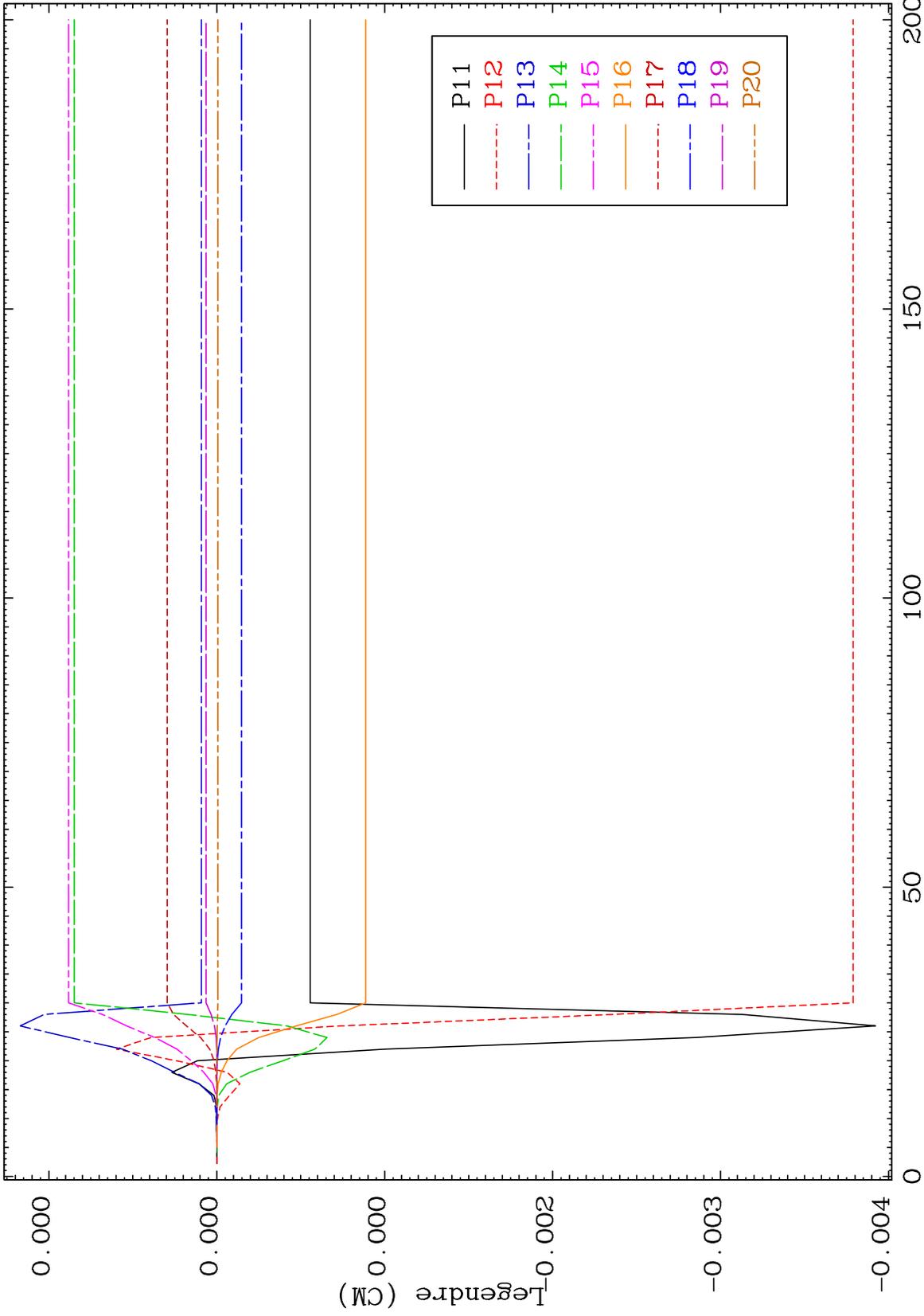
Incident Energy (MeV)

83-Bi-200

MAT 8298

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

83-Bi-200



26

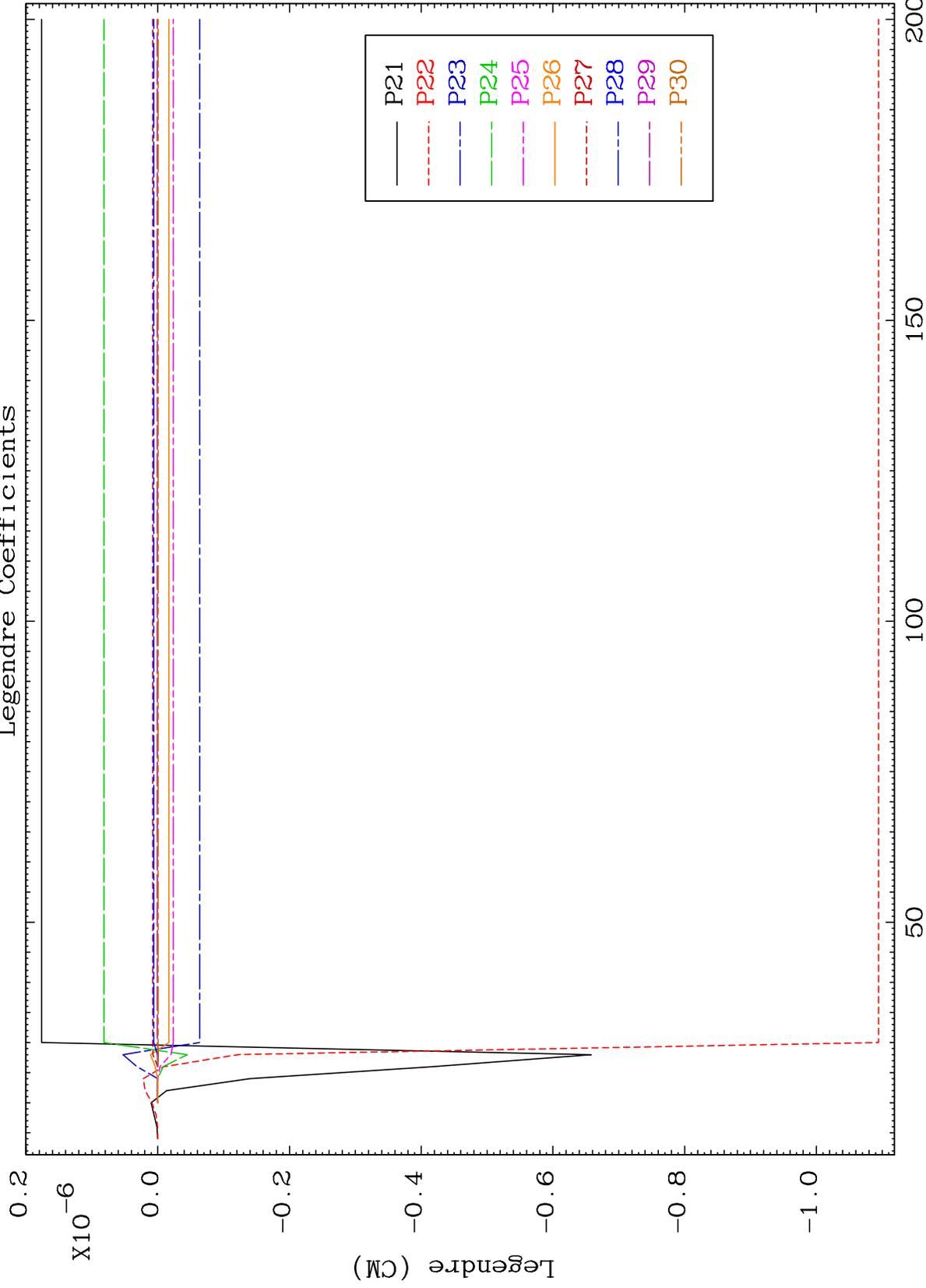
Incident Energy (MeV)

83-Bi-200

MAT 8298

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

83-Bi-200



27

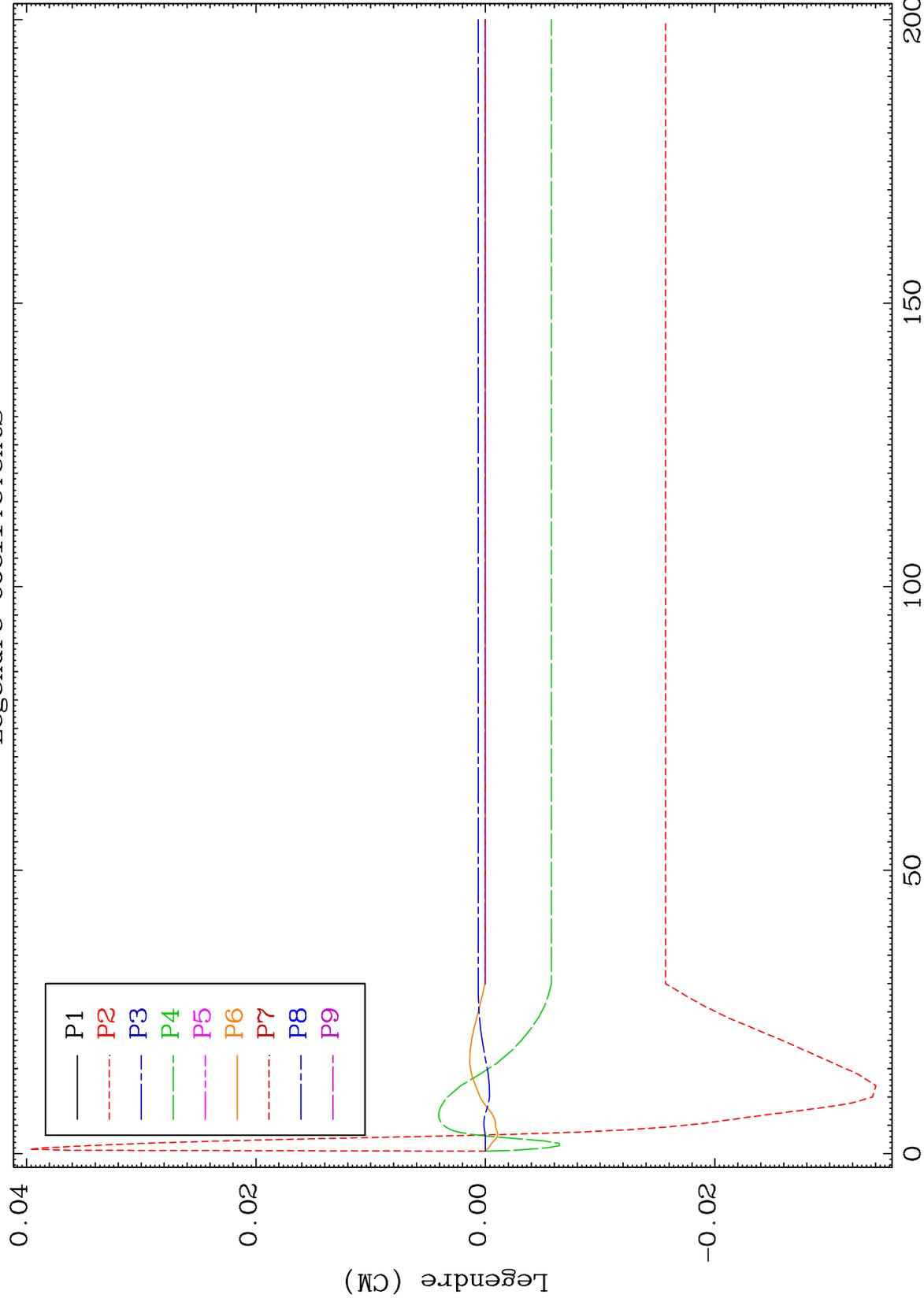
Incident Energy (MeV)

83-Bi-200

MAT 8298

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

83-Bi-200



28

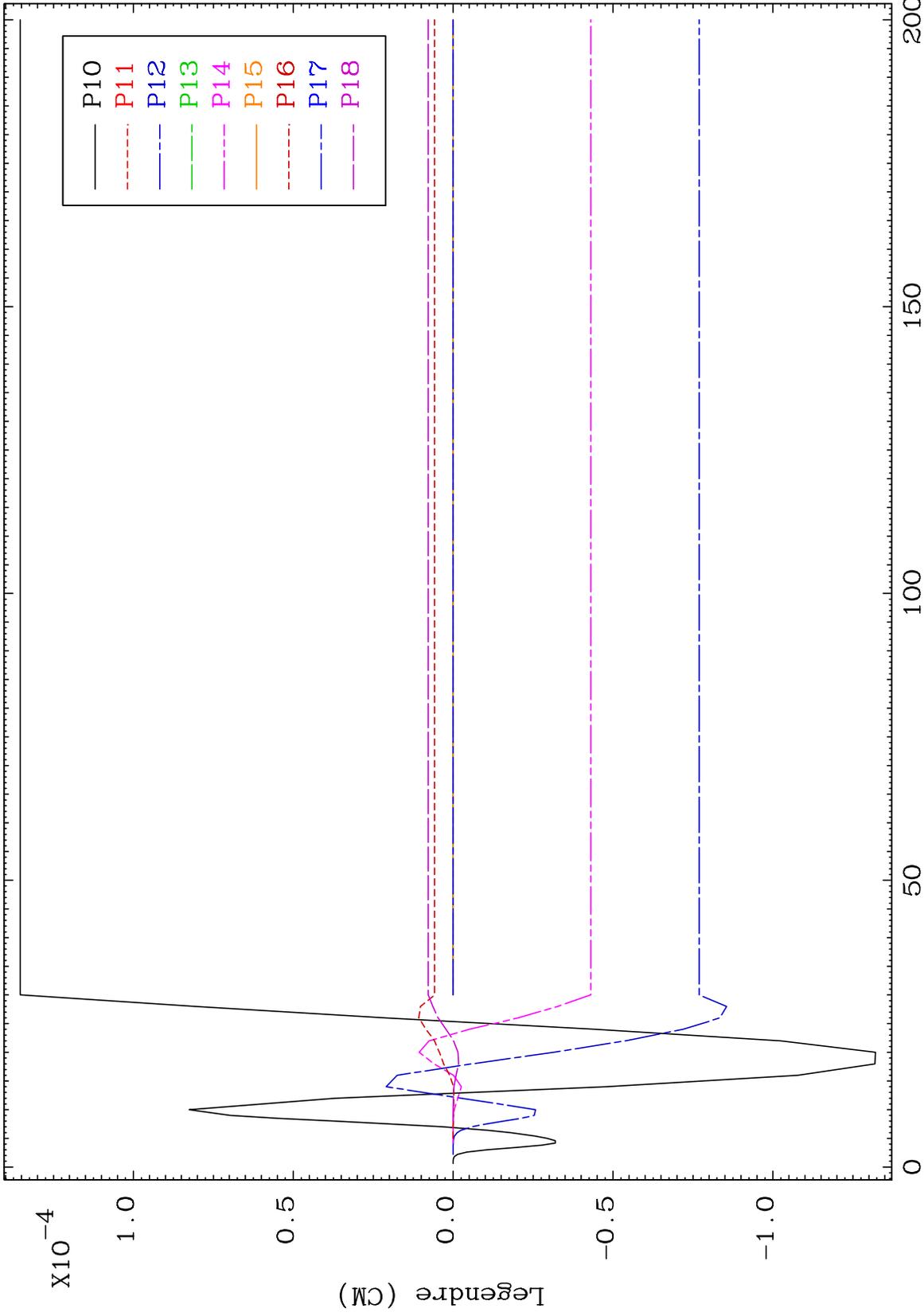
Incident Energy (MeV)

83-Bi-200

MAT 8298

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

83-Bi-200



29

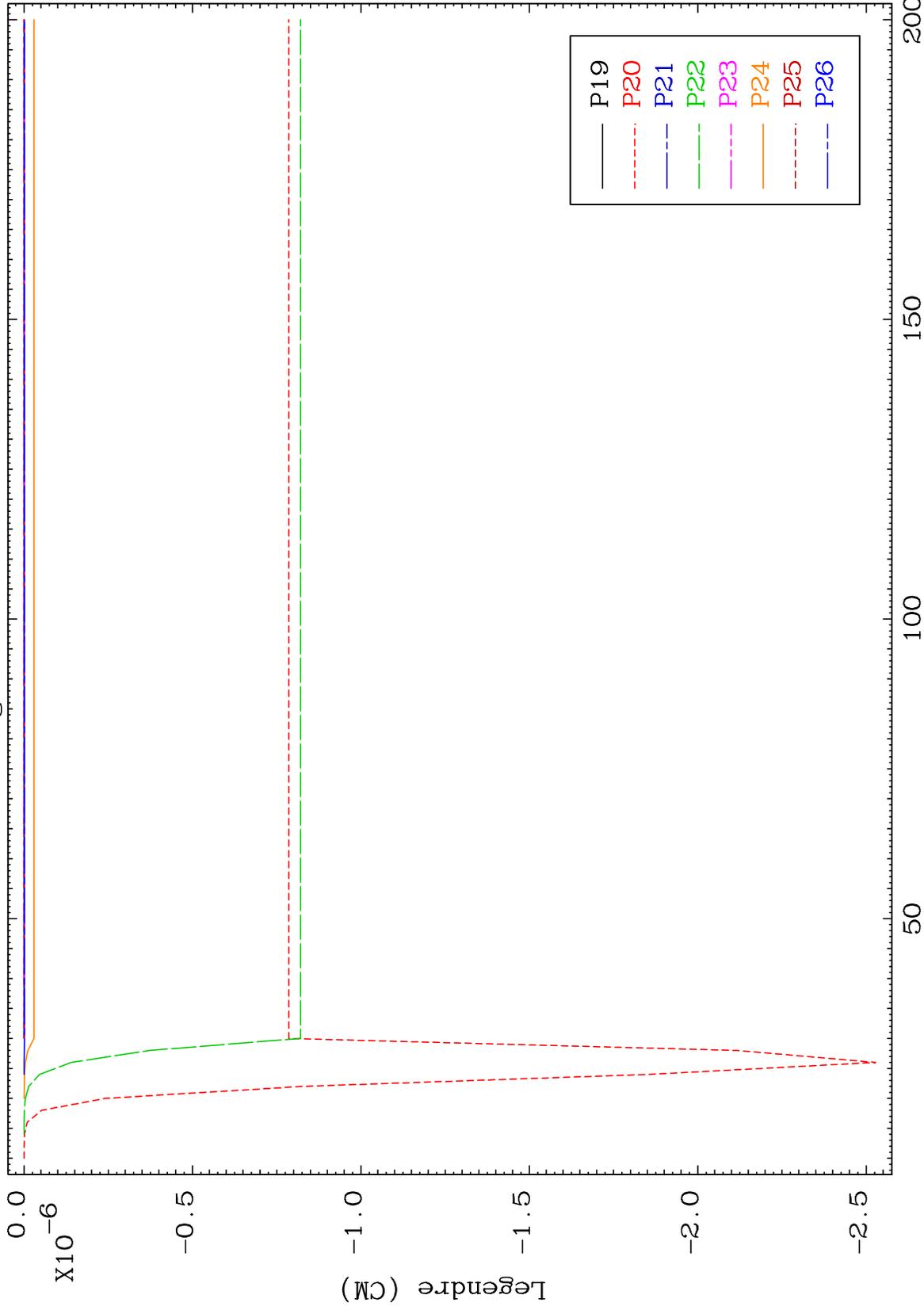
Incident Energy (MeV)

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MAT 8298

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

83-Bi-200



83-Bi-200

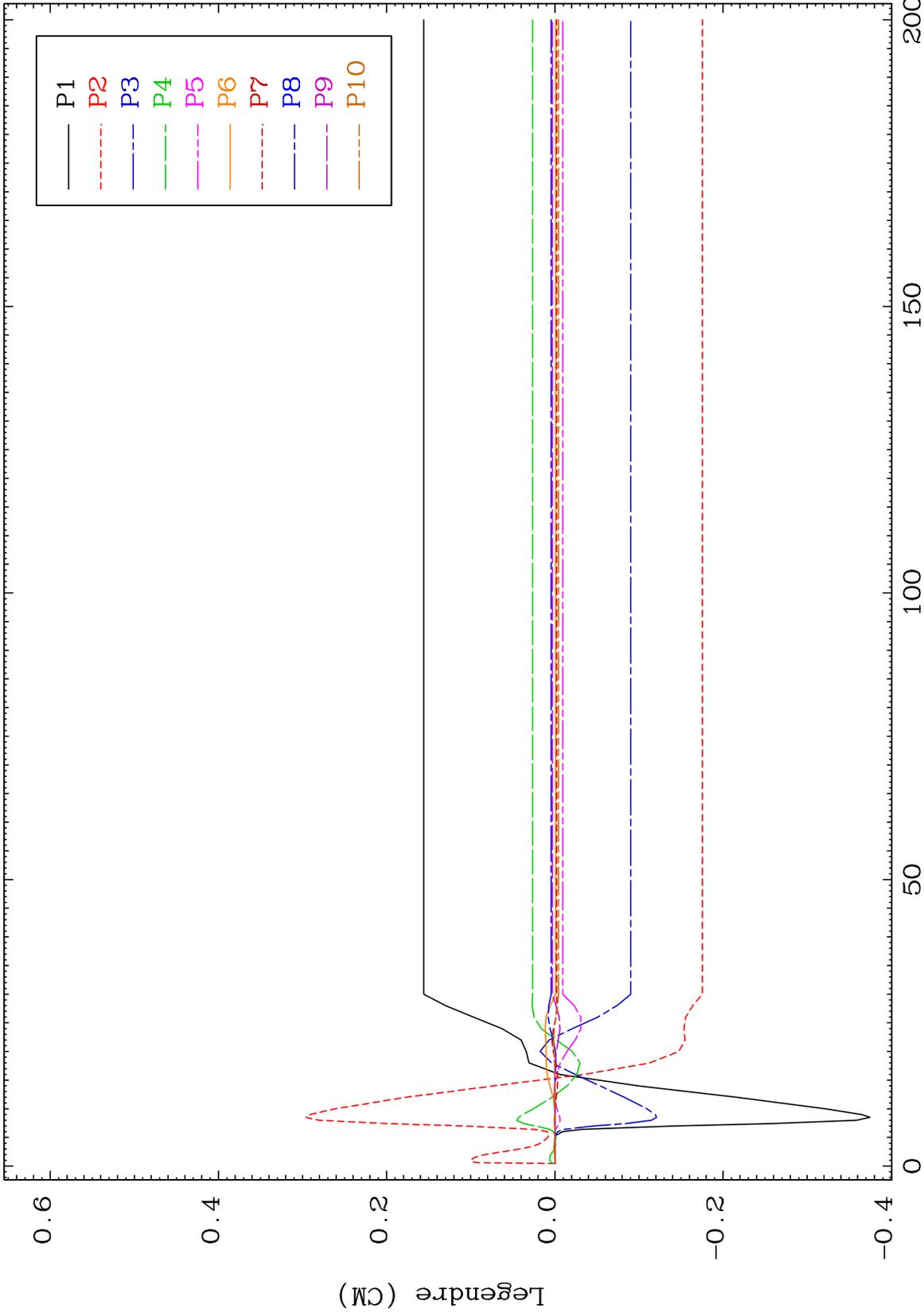
Incident Energy (MeV)

30

MAT 8298

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

83-Bi-200



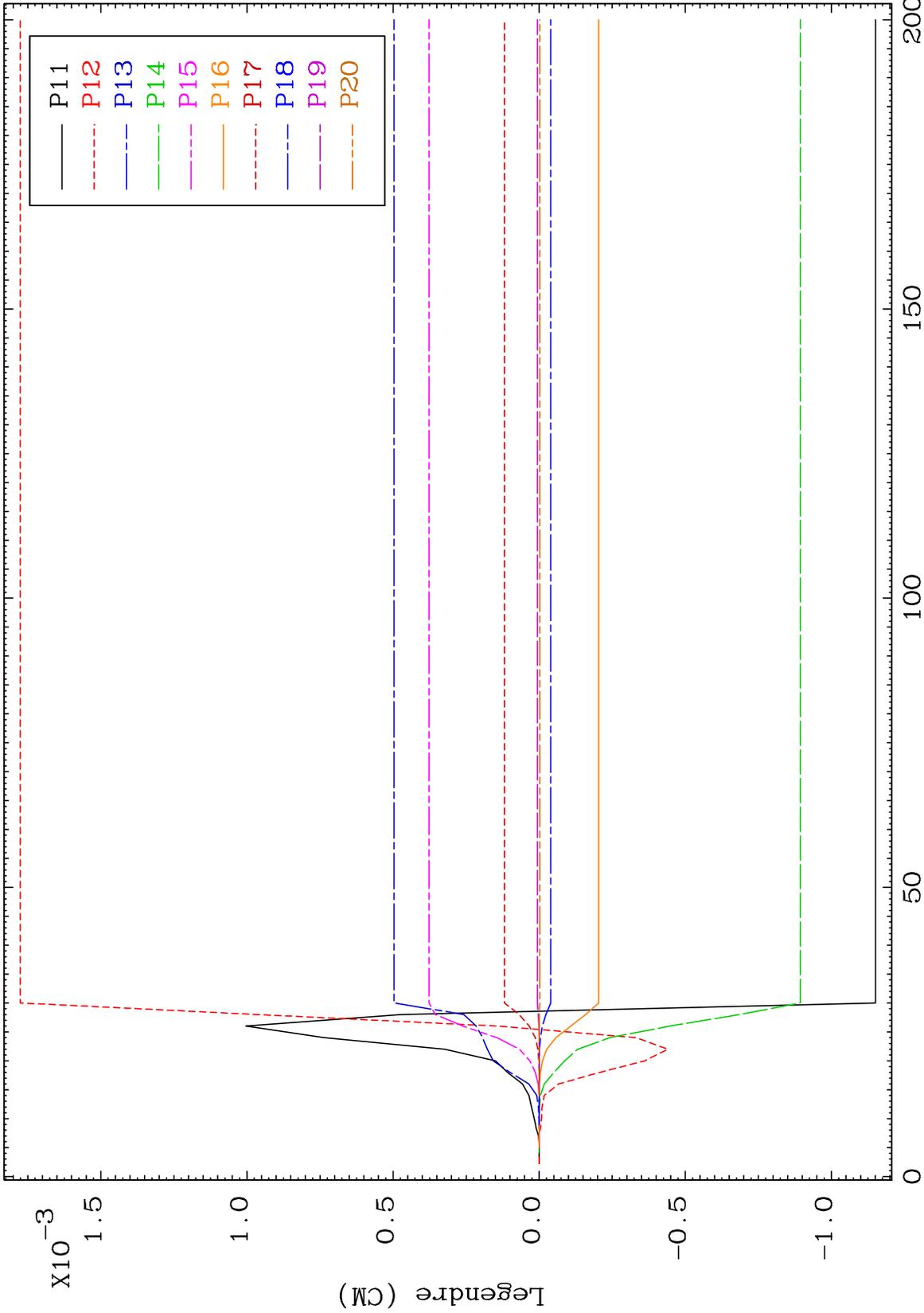
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MAT 8298

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

83-Bi-200



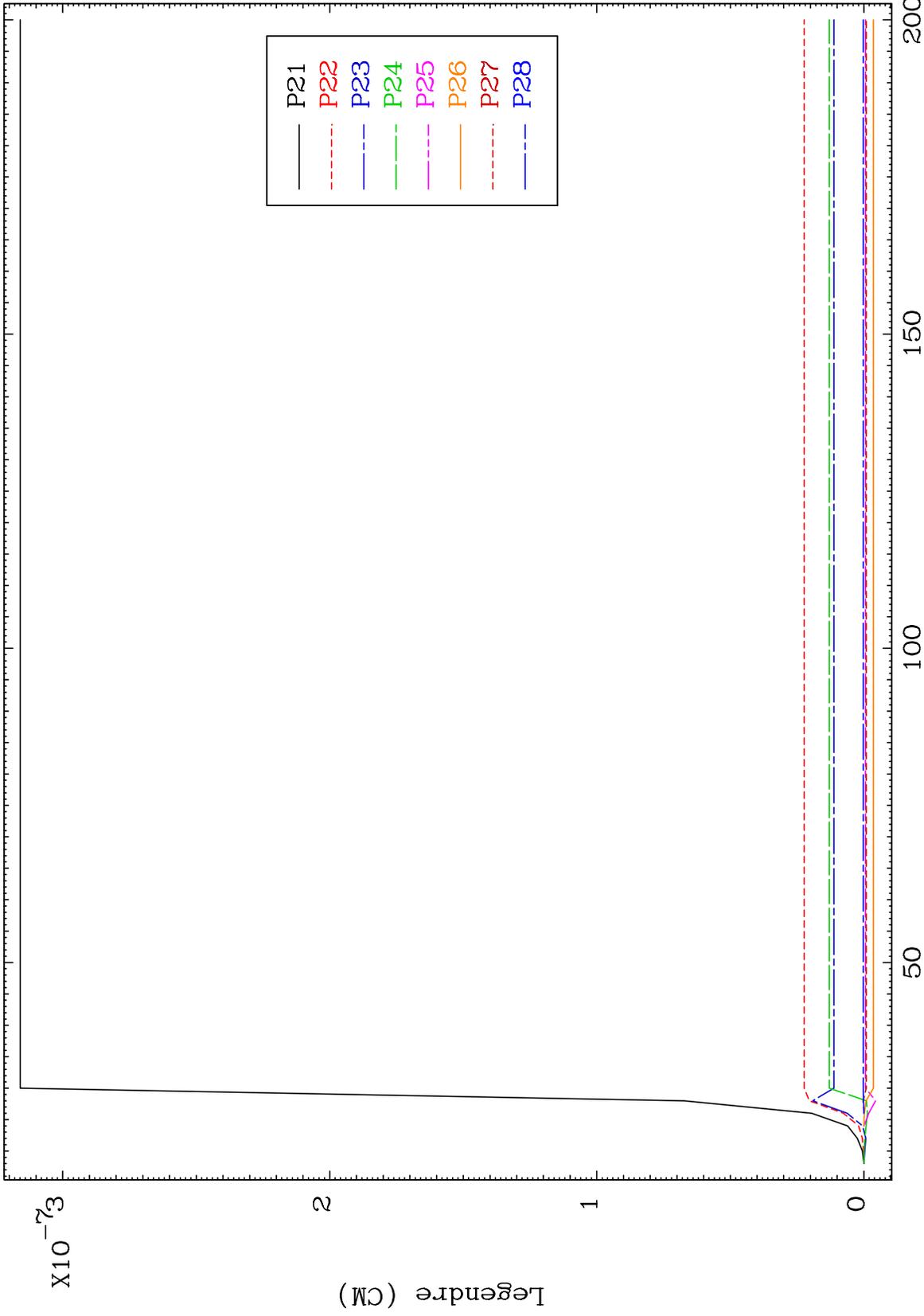
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MAT 8298

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

83-Bi-200



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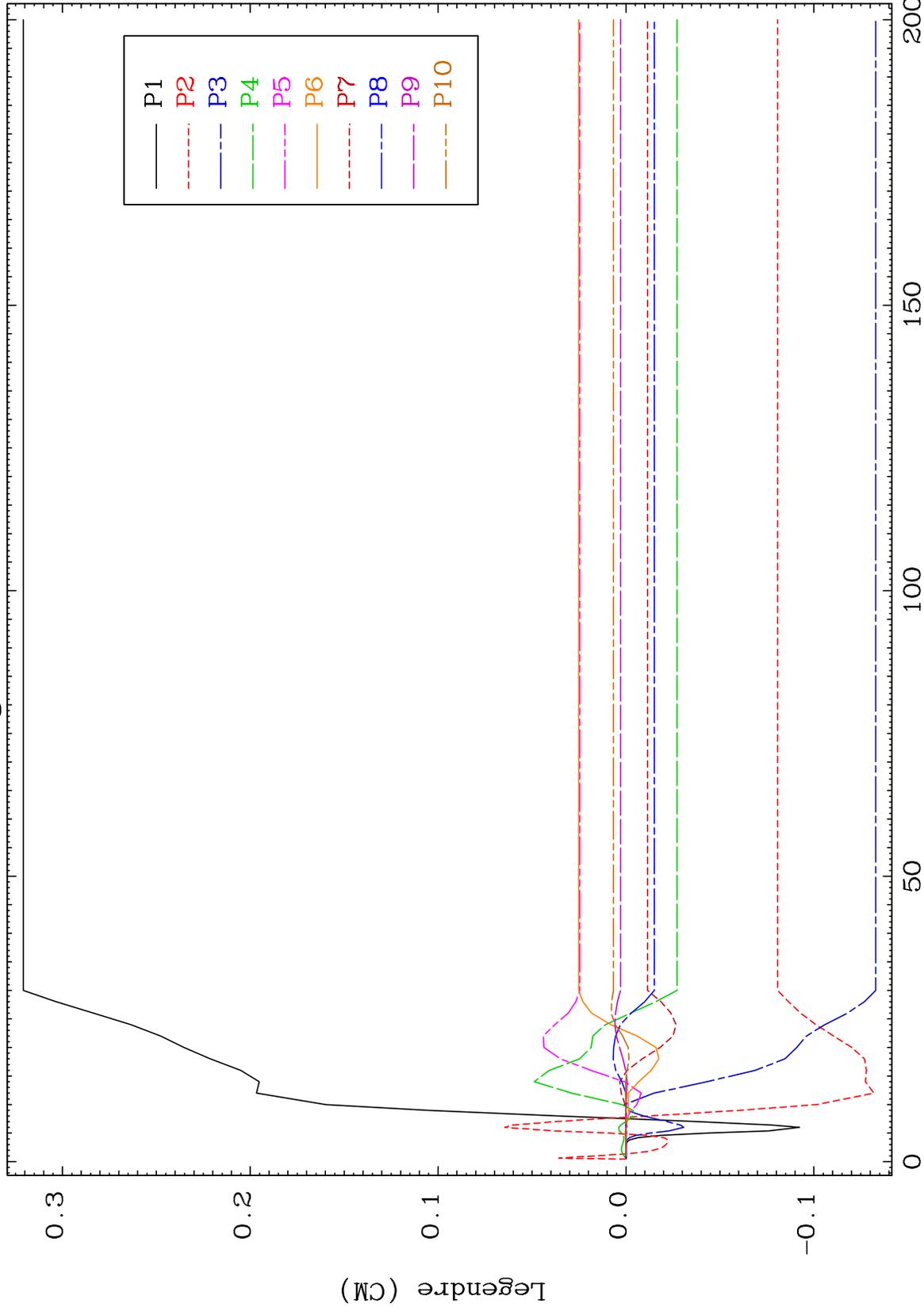
Incident Energy (MeV)

83-Bi-200

MAT 8298

MT= 56 (n,n') Level
Legendre Coefficients

83-Bi-200



34

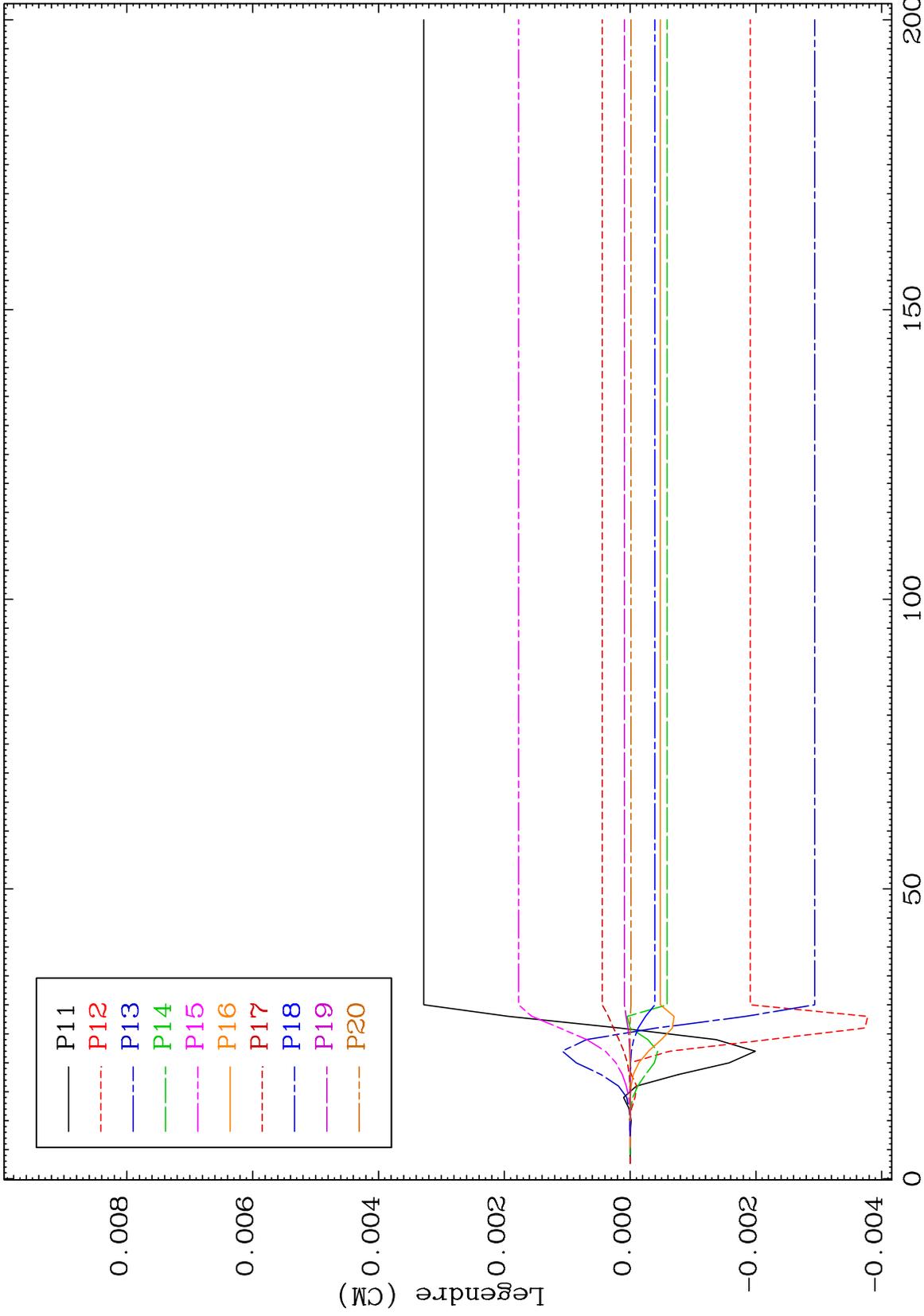
Incident Energy (MeV)

83-Bi-200

MAT 8298

MT= 56 (n,n') Level
Legendre Coefficients

83-Bi-200



35

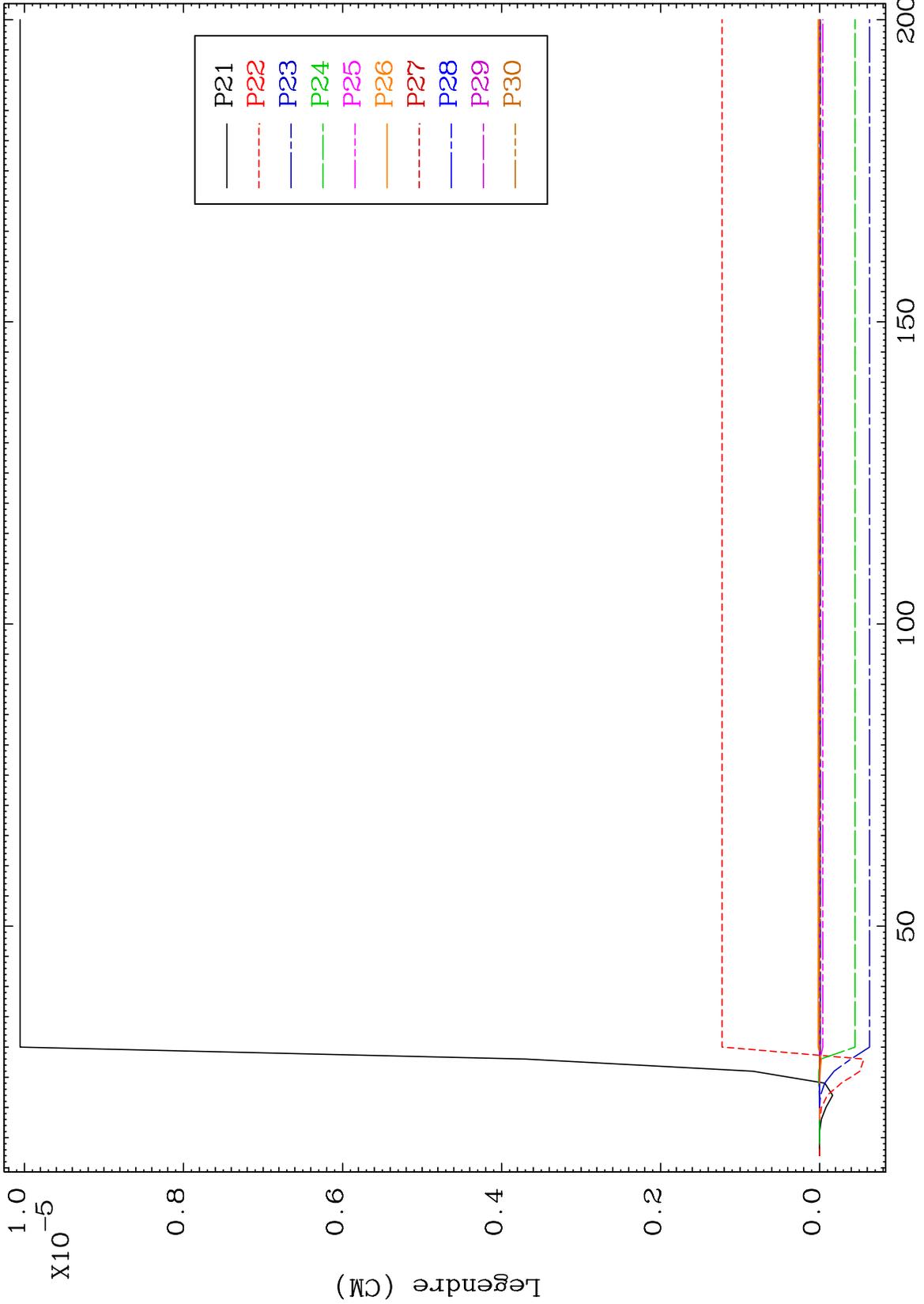
Incident Energy (MeV)

83-Bi-200

MAT 8298

MT= 56 (n,n') Level
Legendre Coefficients

83-Bi-200

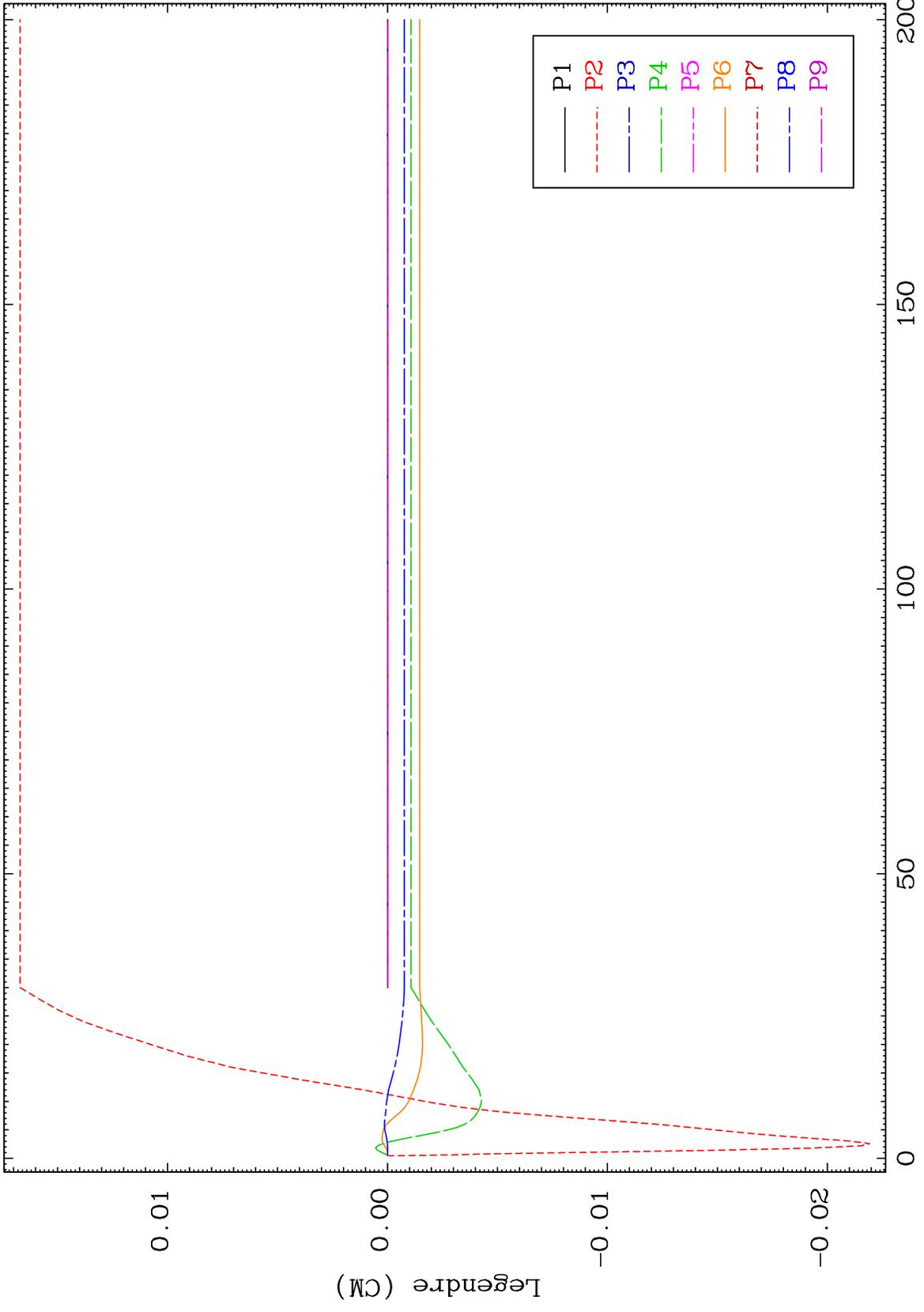


36

Incident Energy (MeV)

83-Bi-200

MAT 8298 MT= 57 (n,n') Level Legendre Coefficients 83-Bi-200

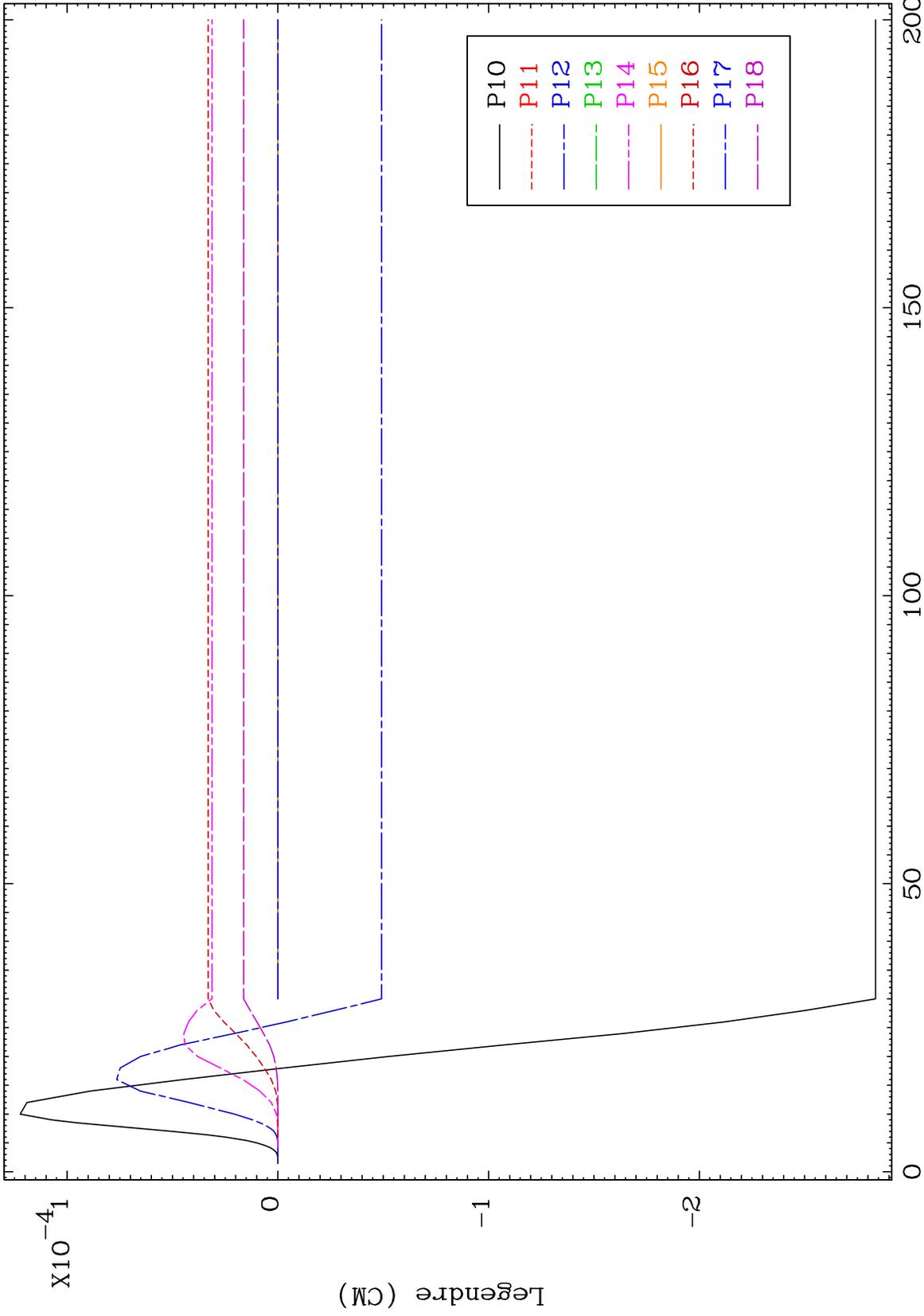


37 Incident Energy (MeV) 83-Bi-200

MAT 8298

MT= 57 (n,n') Level
Legendre Coefficients

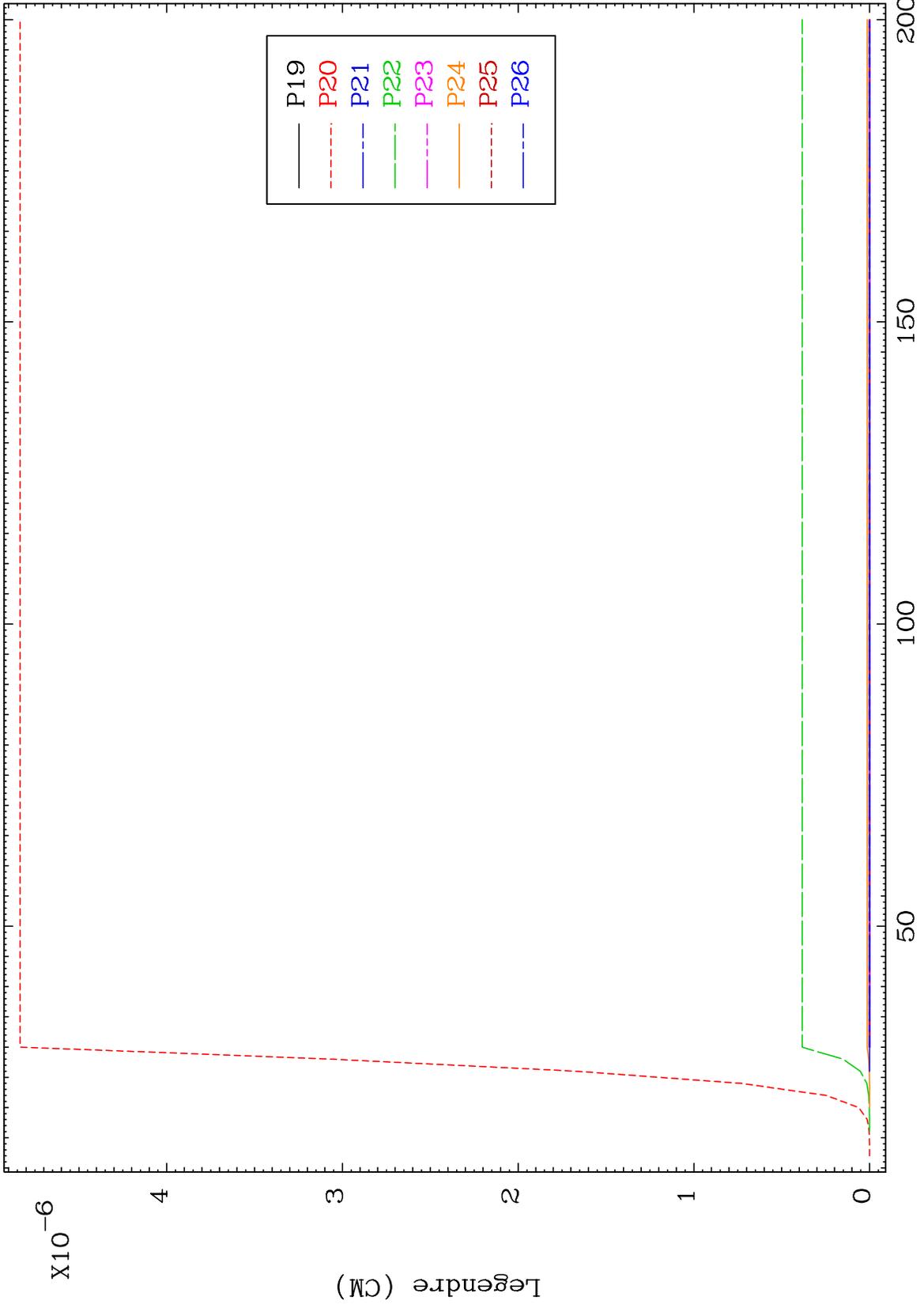
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38

83-Bi-200

MAT 8298 MT= 57 (n,n') Level Legendre Coefficients 83-Bi-200

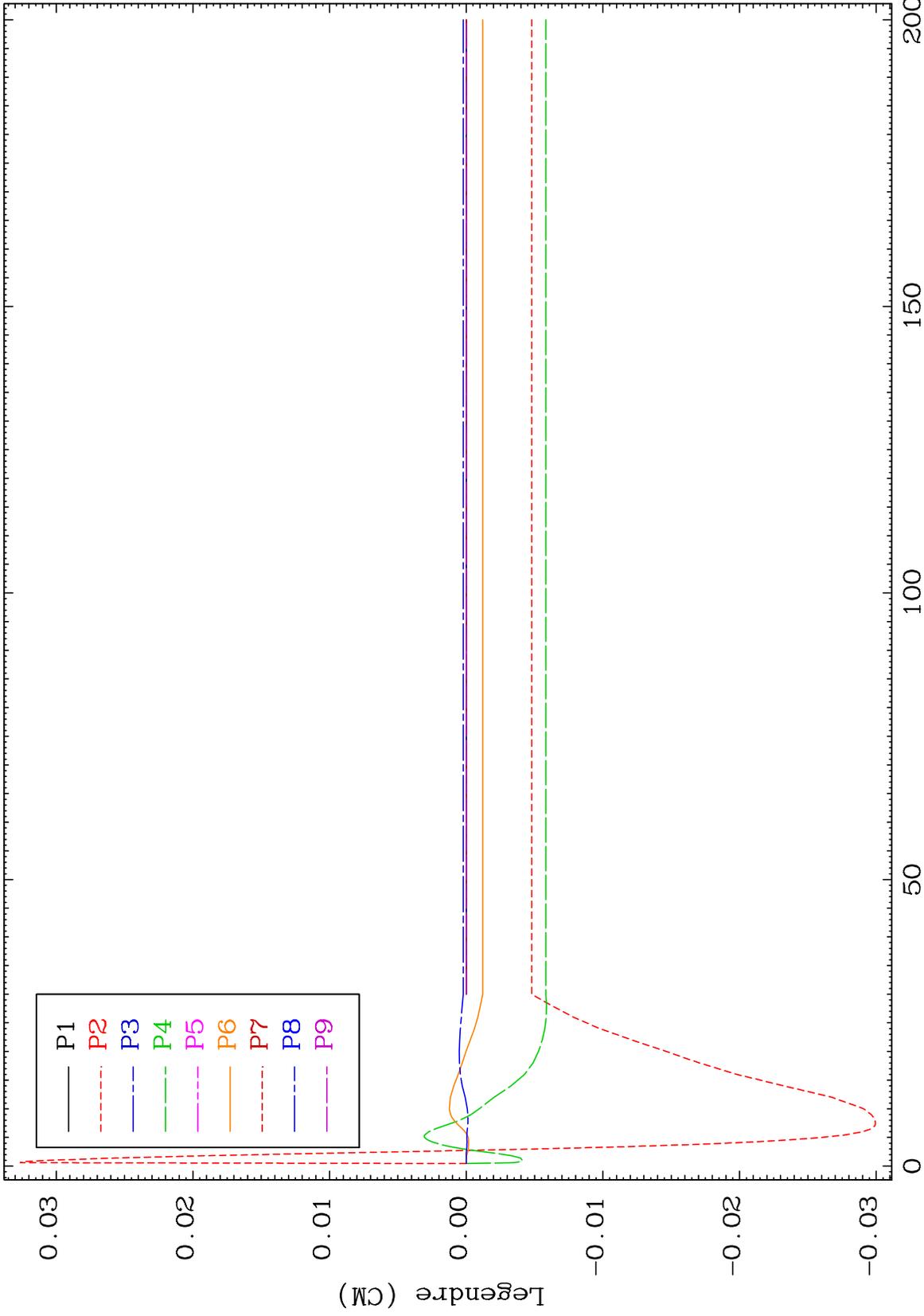


39 Incident Energy (MeV) 83-Bi-200

MAT 8298

MT= 58 (n,n') Level
Legendre Coefficients

83-Bi-200



40

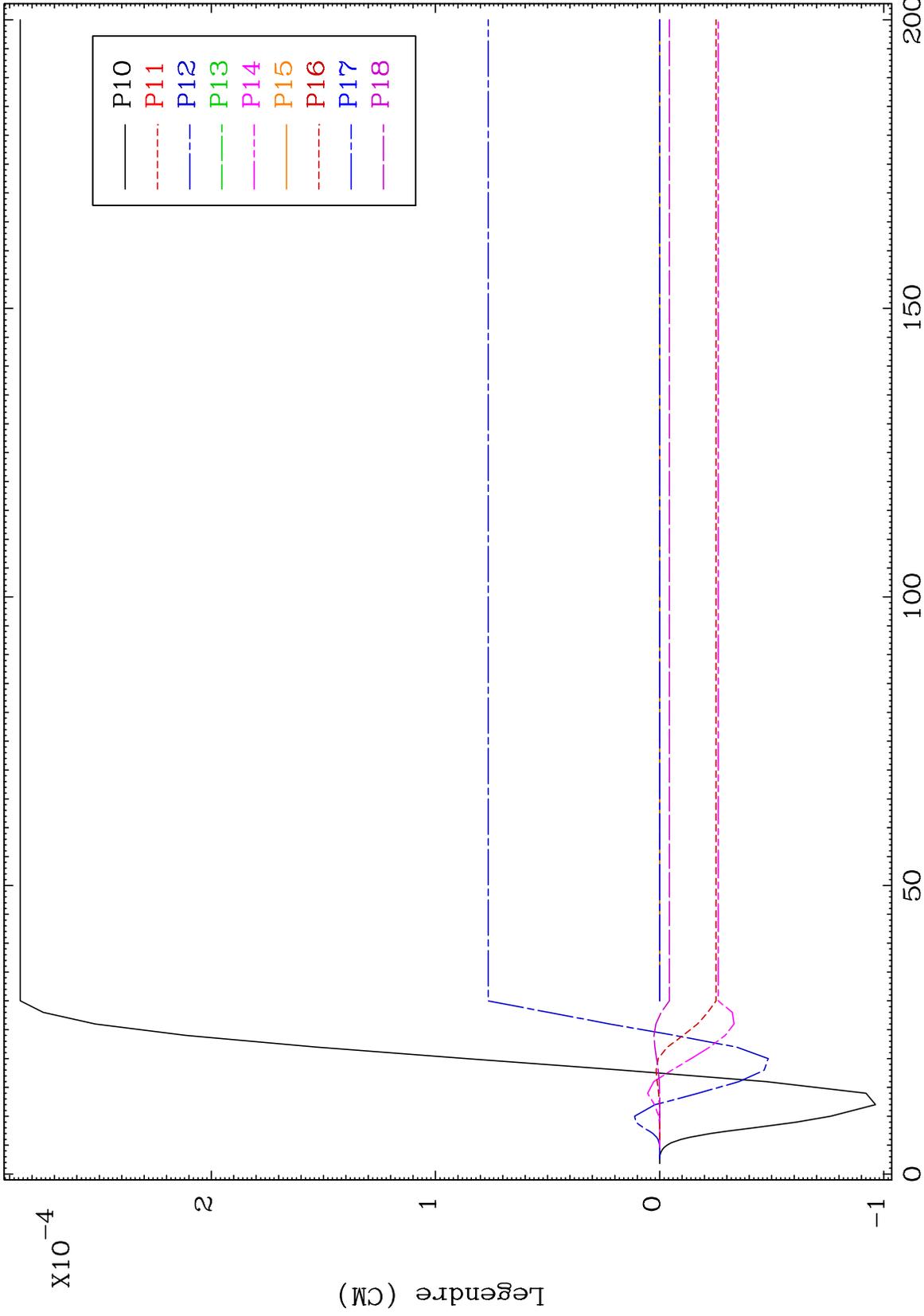
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MAT 8298

MT= 58 (n,n') Level
Legendre Coefficients

83-Bi-200

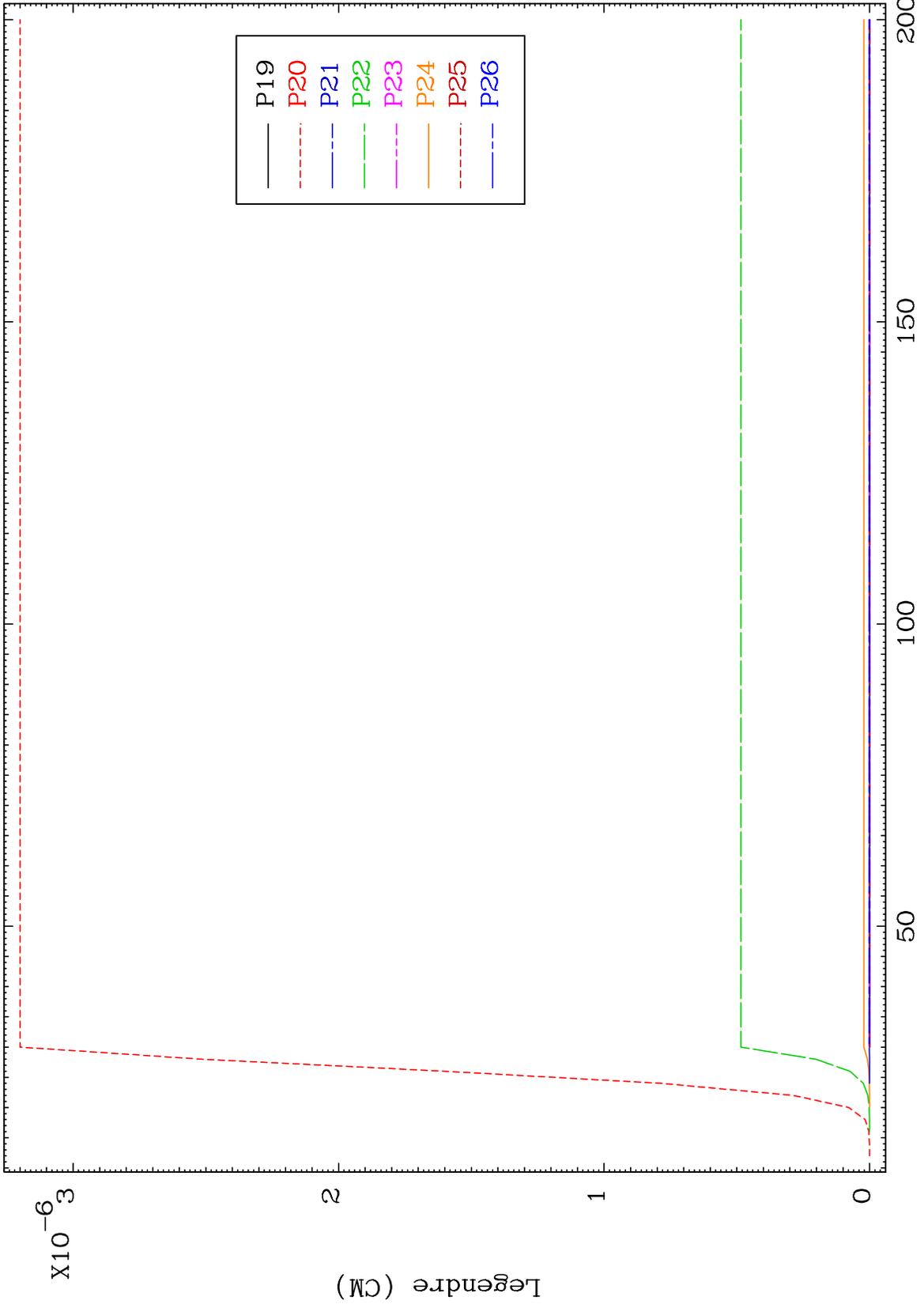


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Incident Energy (MeV)

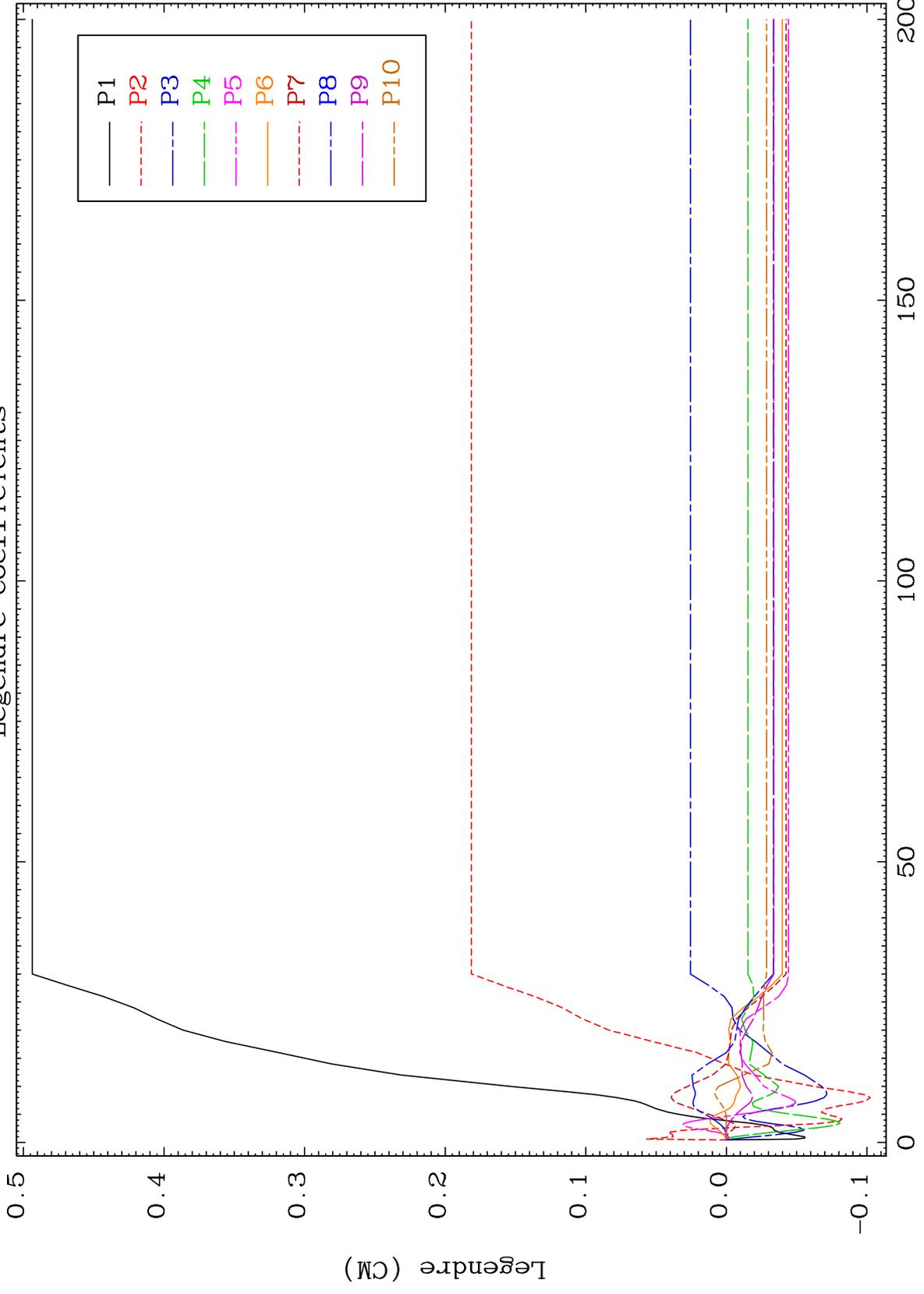
83-Bi-200

MAT 8298 MT= 58 (n,n') Level Legendre Coefficients 83-Bi-200



42 Incident Energy (MeV) 83-Bi-200

MAT 8298 MT= 59 (n,n') Level Legendre Coefficients 83-Bi-200

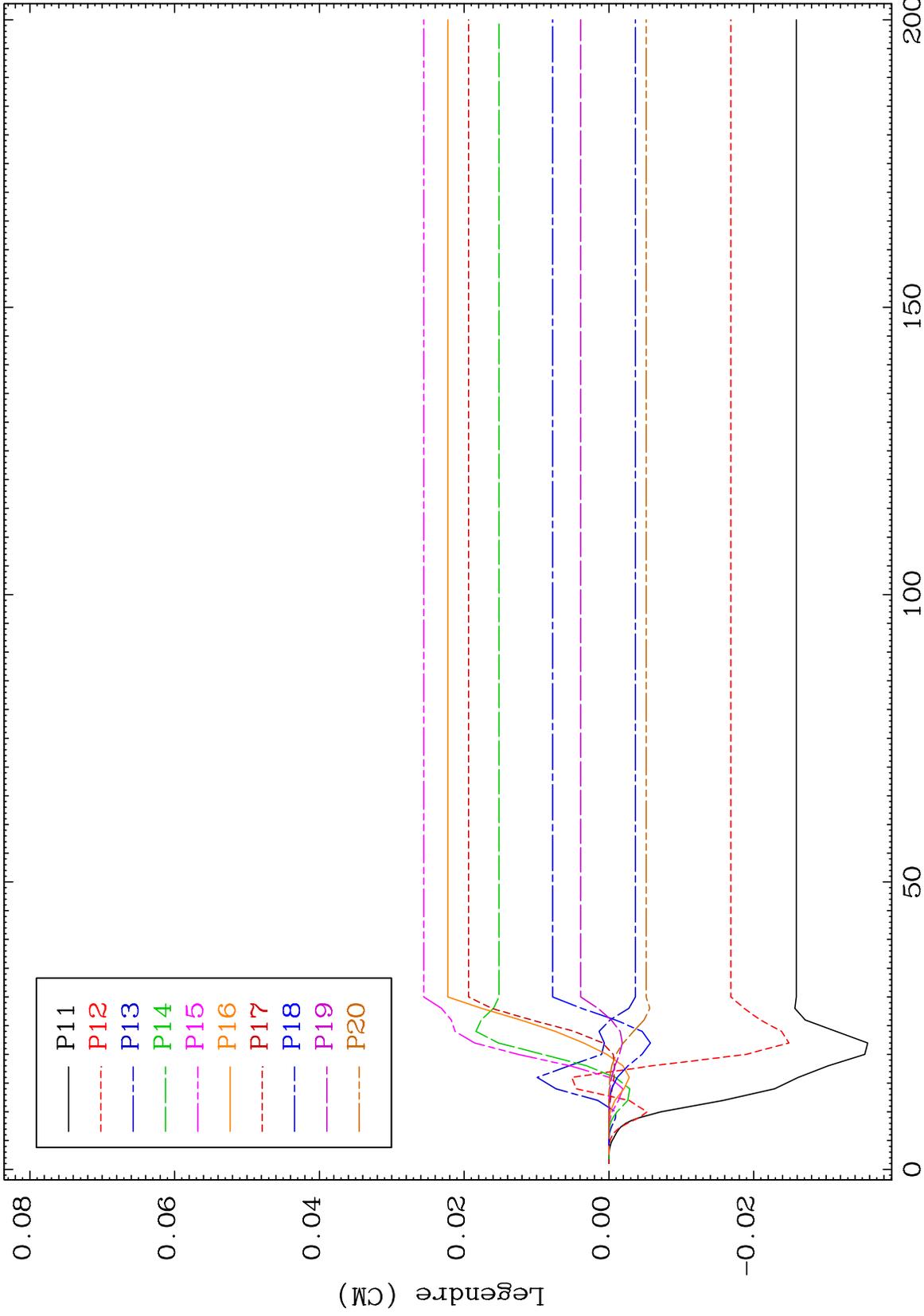


43 83-Bi-200

MAT 8298

MT= 59 (n,n') Level
Legendre Coefficients

83-Bi-200



44

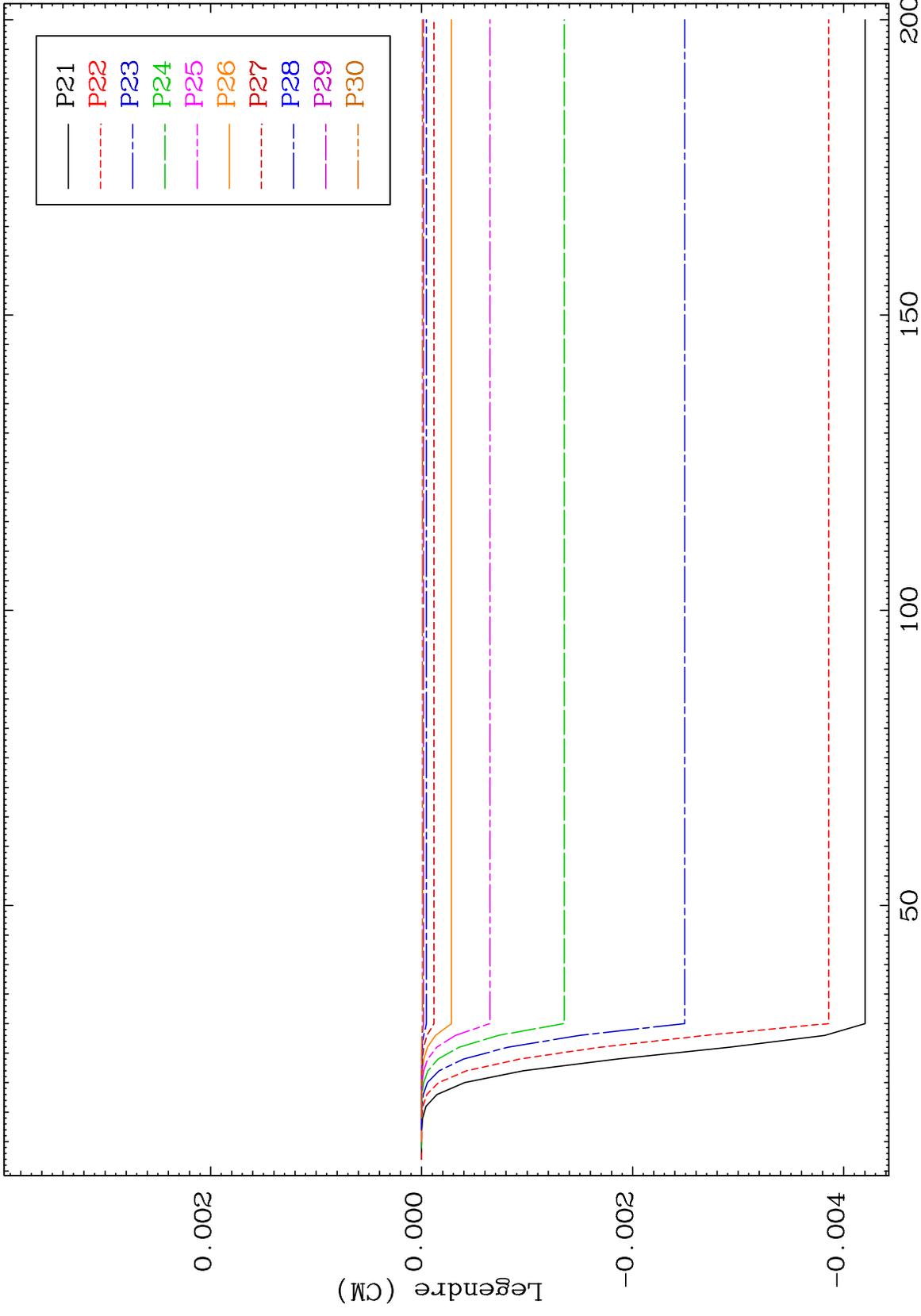
Incident Energy (MeV)

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MAT 8298

MT= 59 (n,n') Level
Legendre Coefficients

83-Bi-200



45

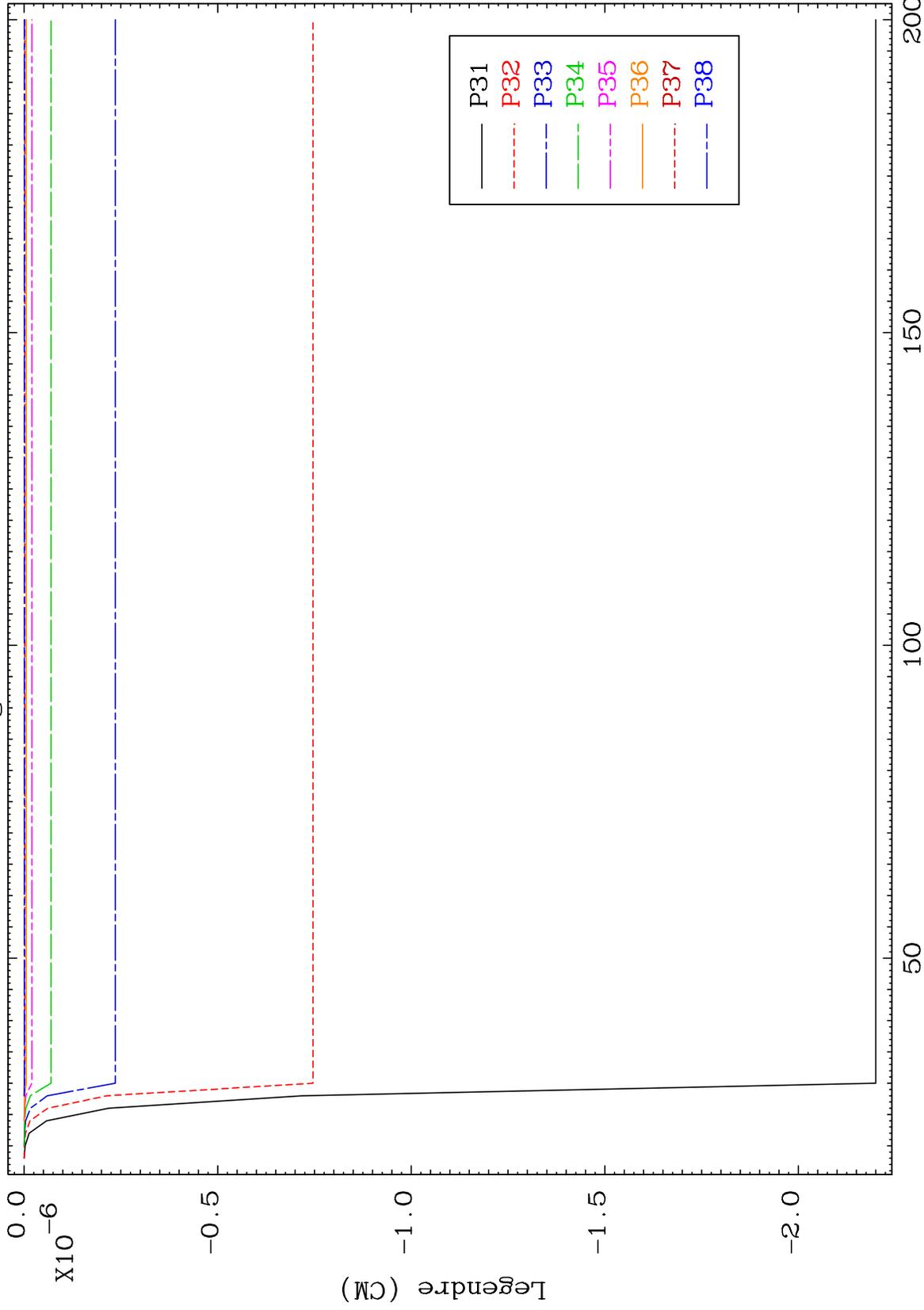
Incident Energy (MeV)

83-Bi-200

MAT 8298

MT= 59 (n,n') Level
Legendre Coefficients

83-Bi-200



83-Bi-200

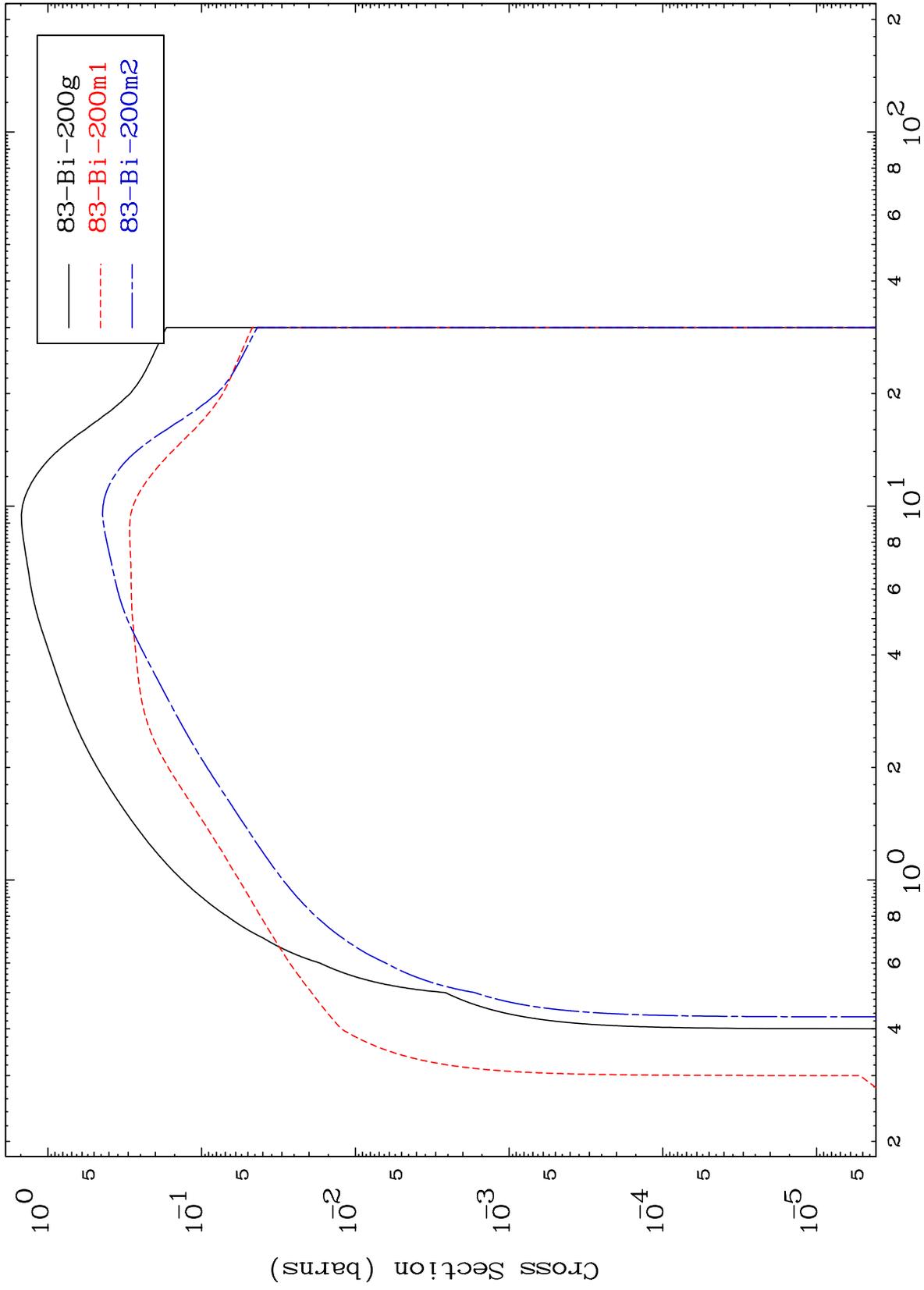
Incident Energy (MeV)

46

MAT 8298

83-Bi-200

Inelastic Radionuclide Production Cross Section



47

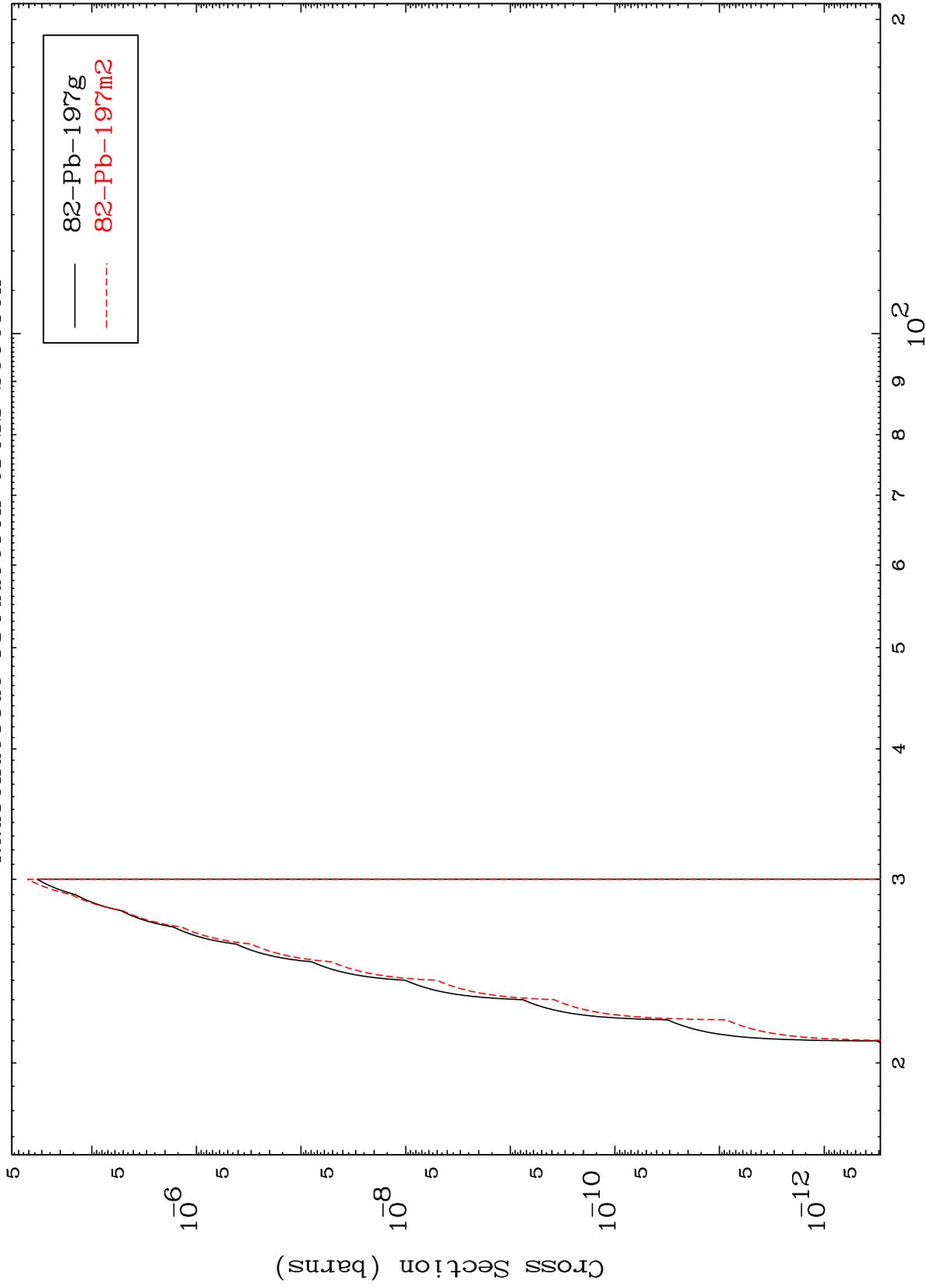
83-Bi-200

MAT 8298

(n,2n) d

83-Bi-200

Radionuclide Production Cross Section



48

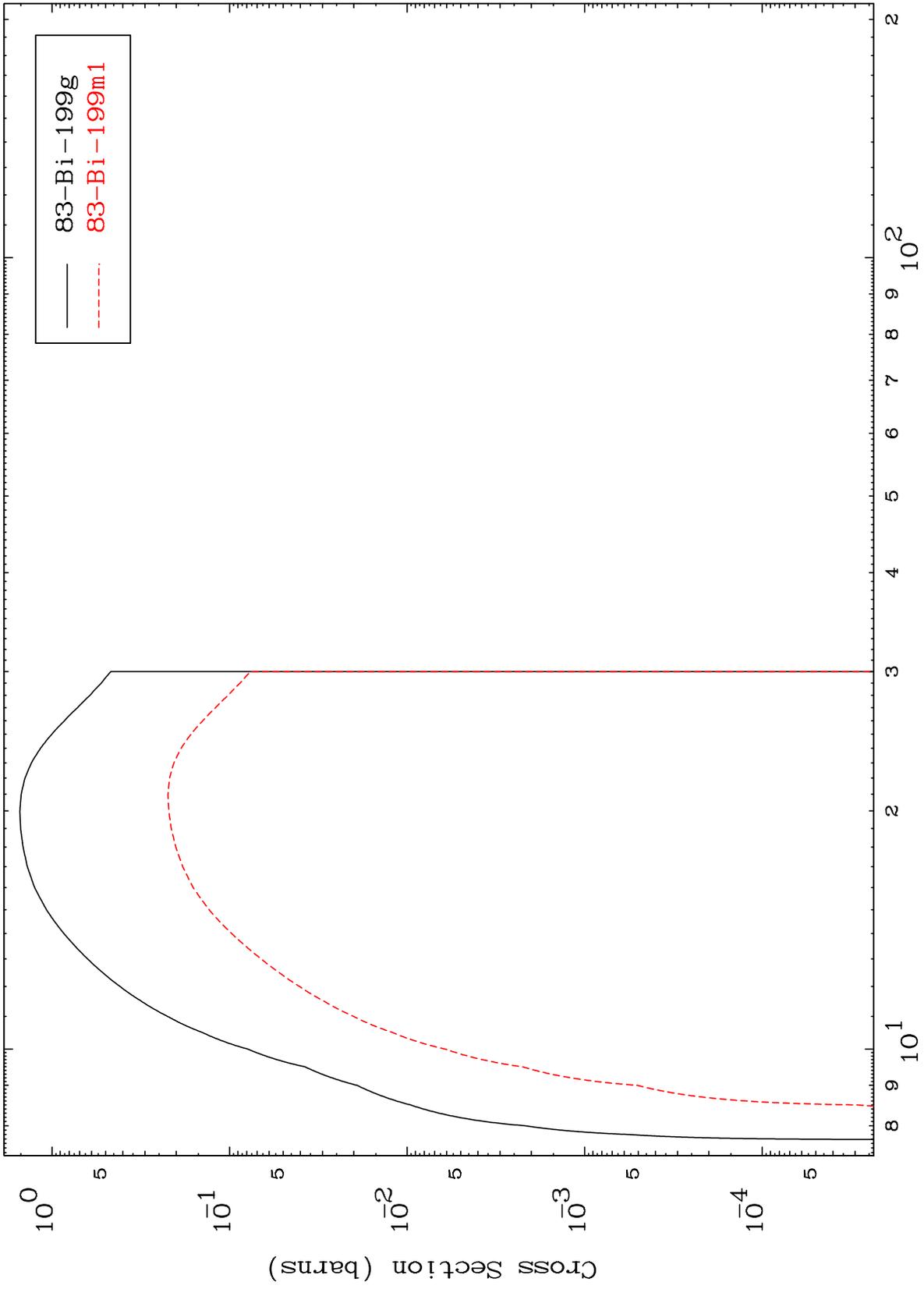
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(n,2n)
Radionuclide Production Cross Section



49

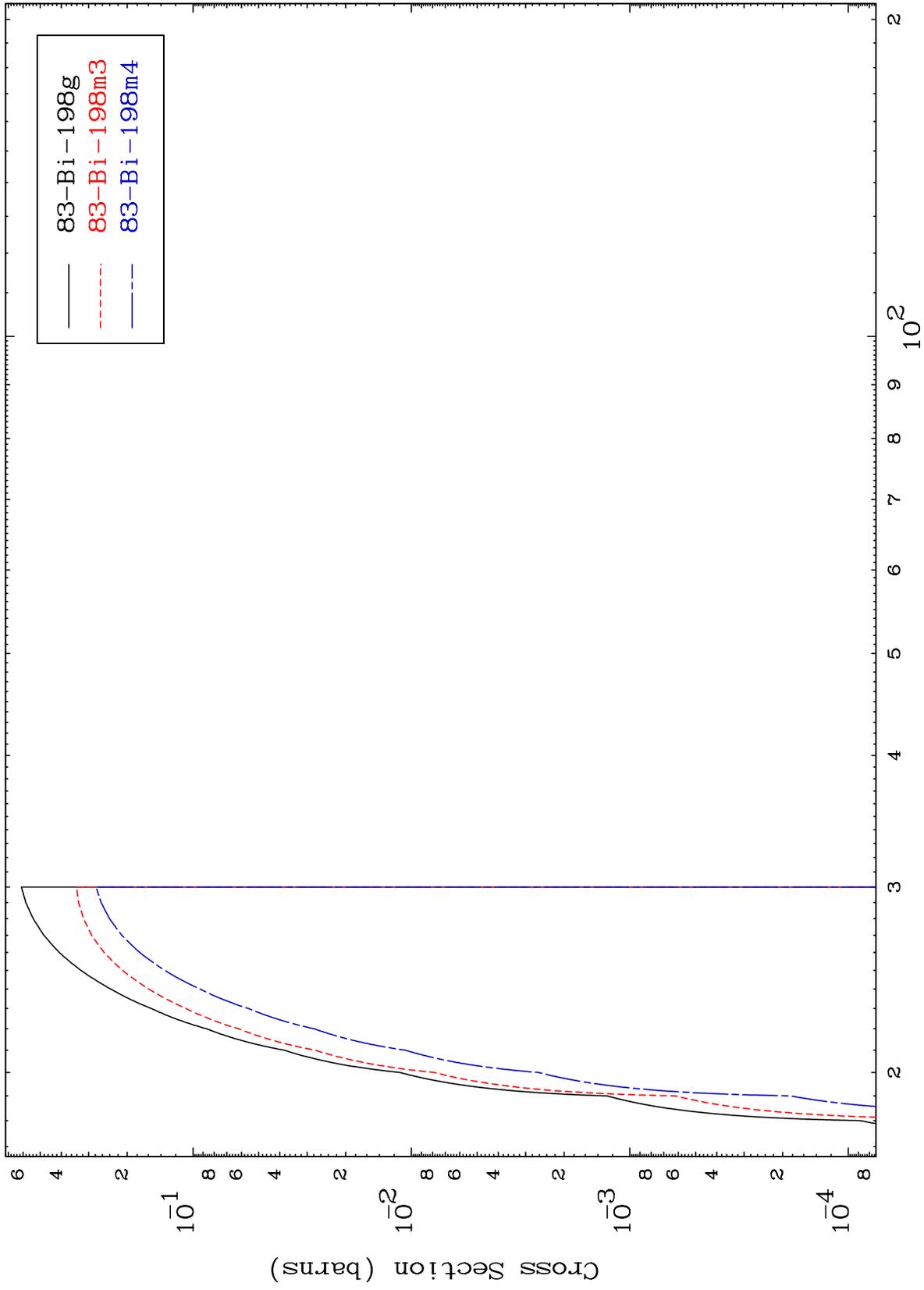
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(n,3n)
Radionuclide Production Cross Section



50

Incident Energy (MeV)

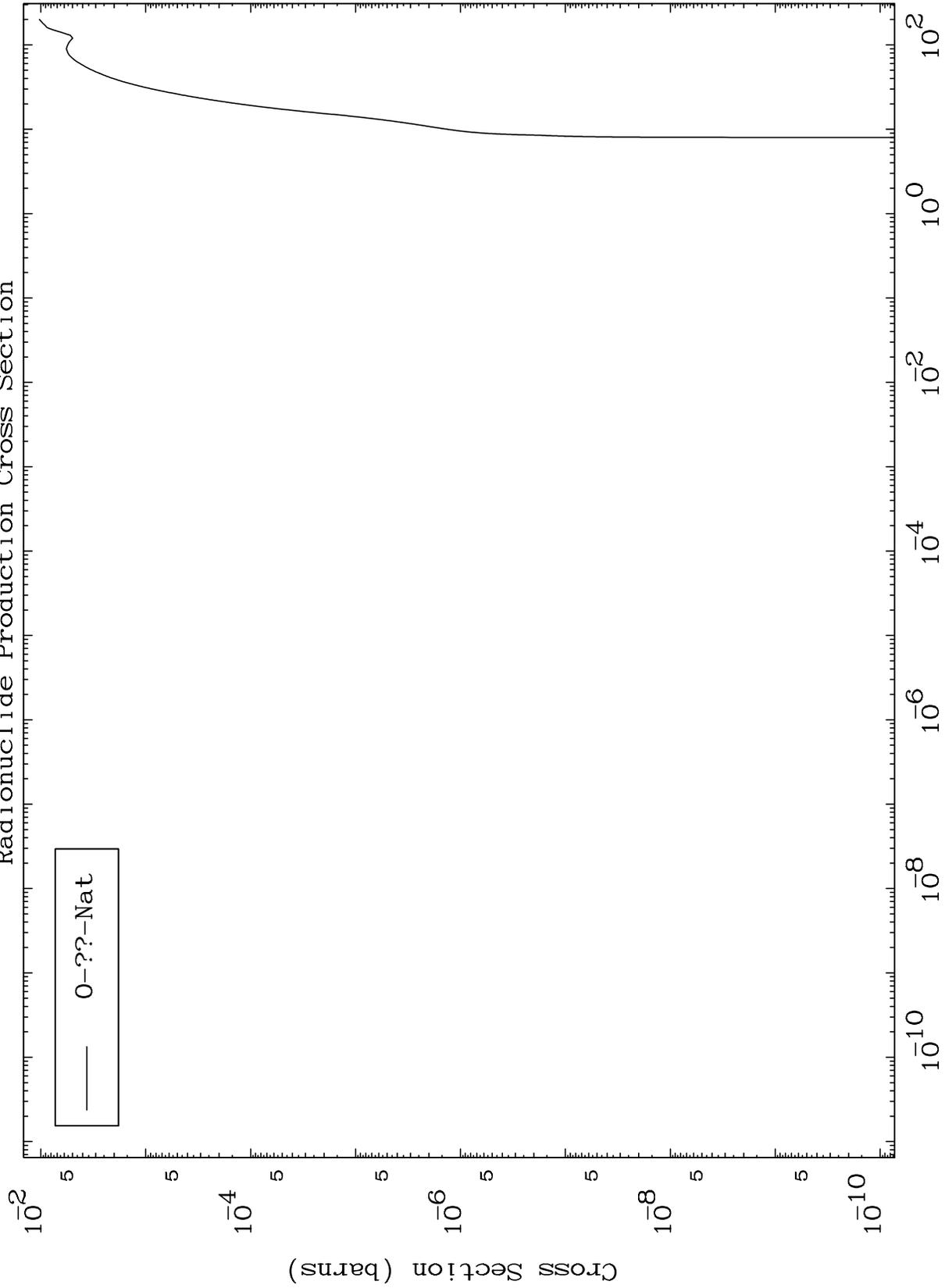
83-Bi-200

MAT 8298

Fission

83-Bi-200

Radionuclide Production Cross Section



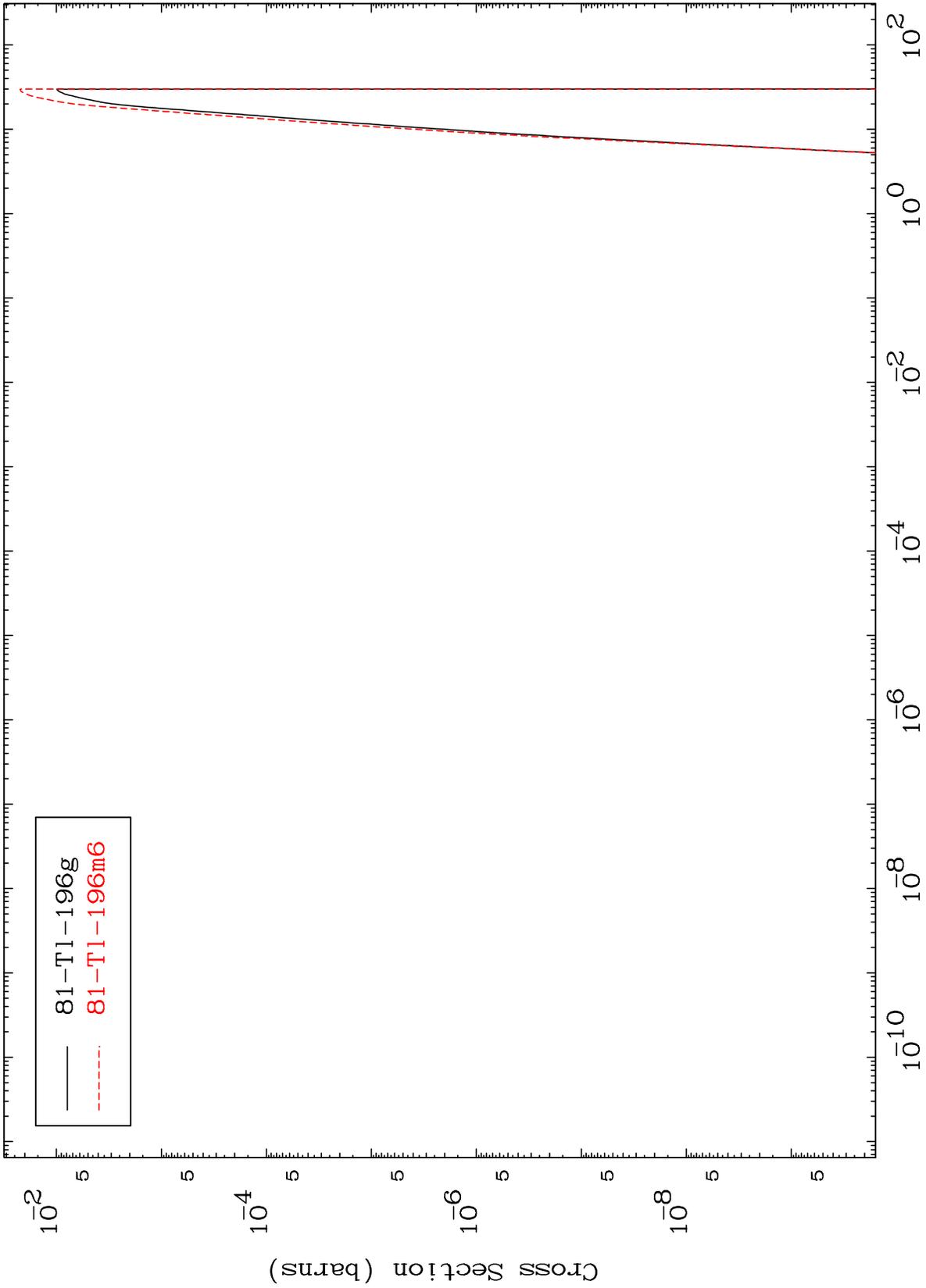
83-Bi-200

MAT 8298

(n,n') α

83-Bi-200

Radionuclide Production Cross Section



52

Incident Energy (MeV)

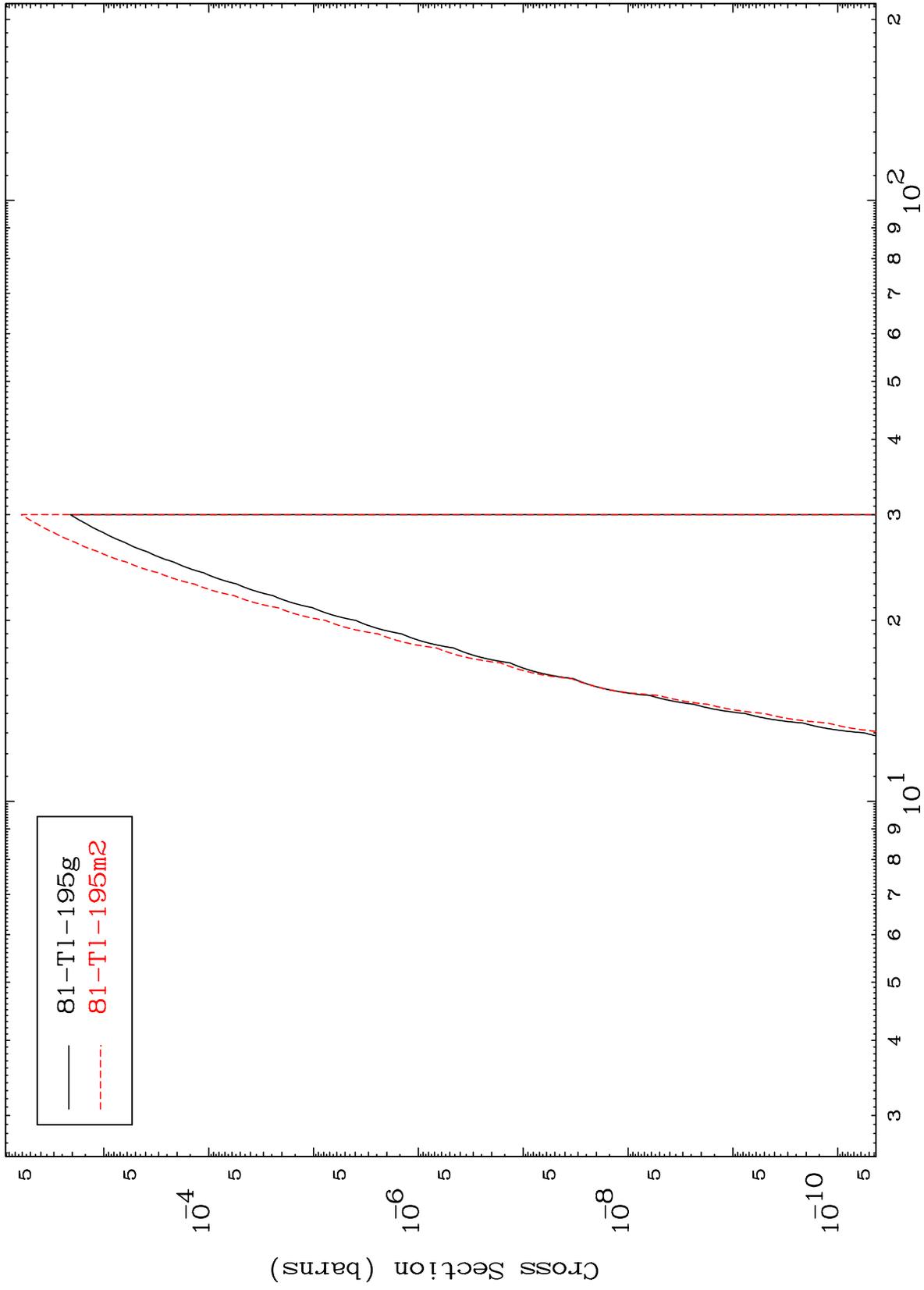
83-Bi-200

MAT 8298

(n,2n) α

83-Bi-200

Radionuclide Production Cross Section



53

Incident Energy (MeV)

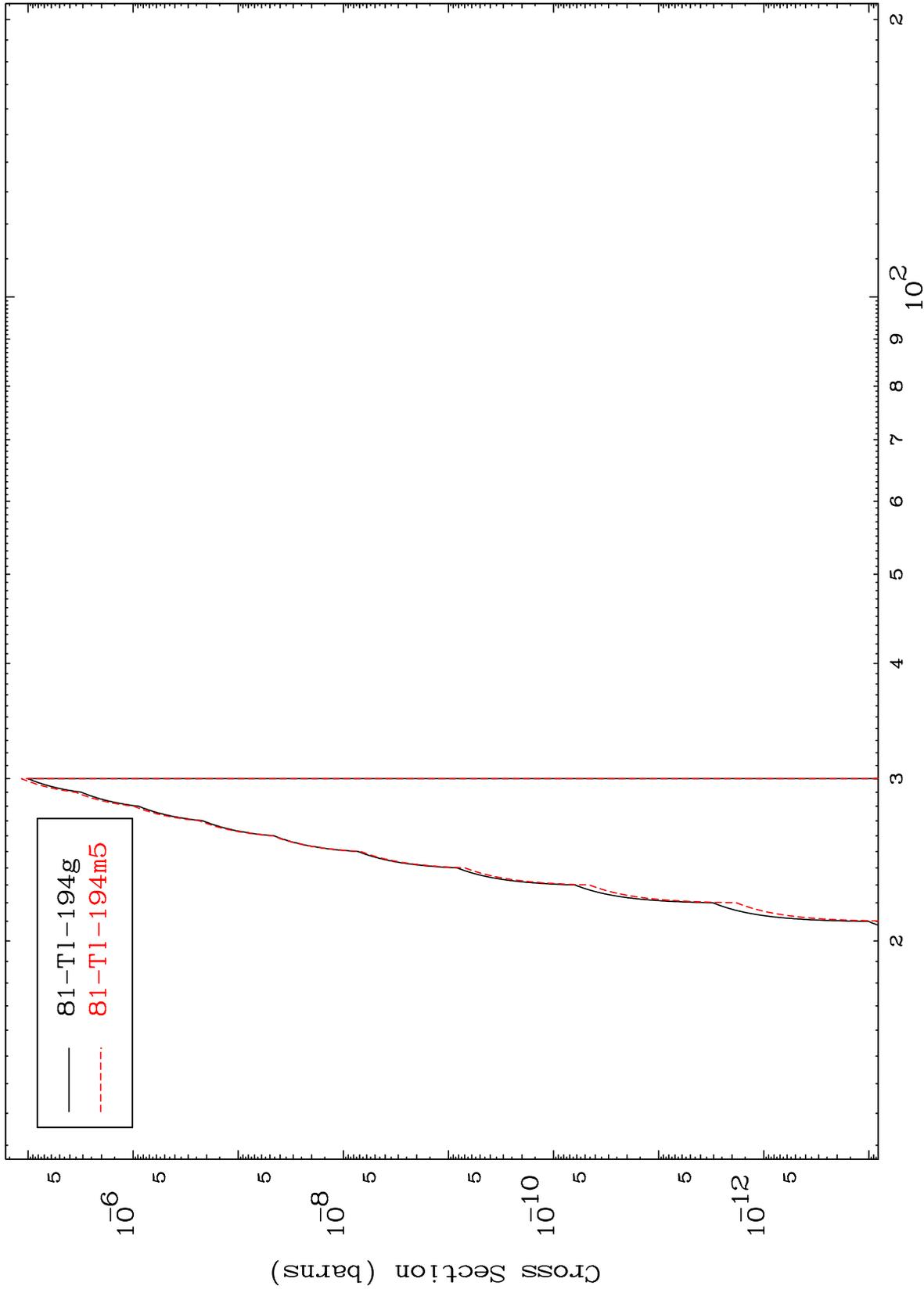
83-Bi-200

MAT 8298

(n,3n) α

83-Bi-200

Radionuclide Production Cross Section



54

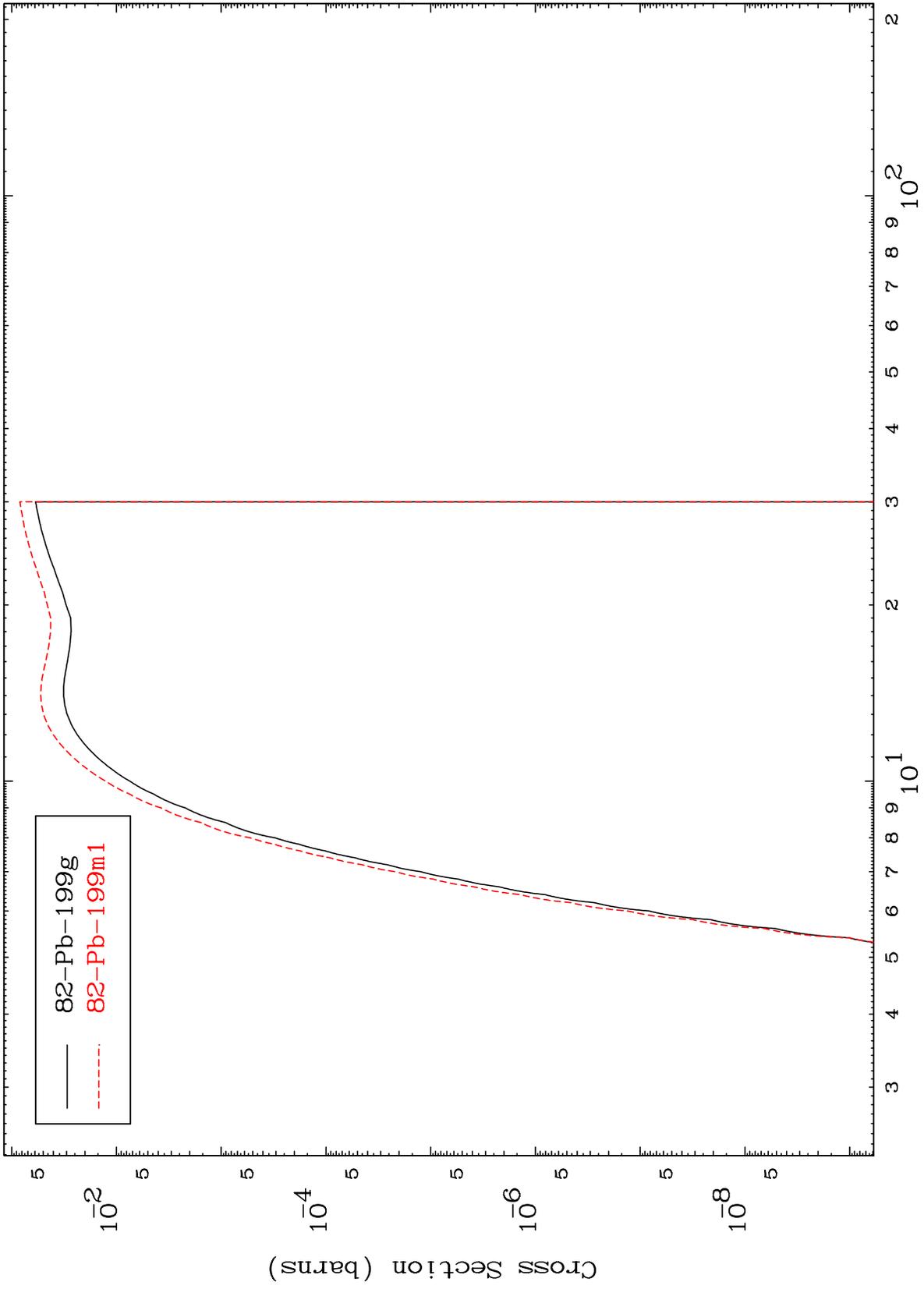
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(n,n') p
Radionuclide Production Cross Section



55

Incident Energy (MeV)

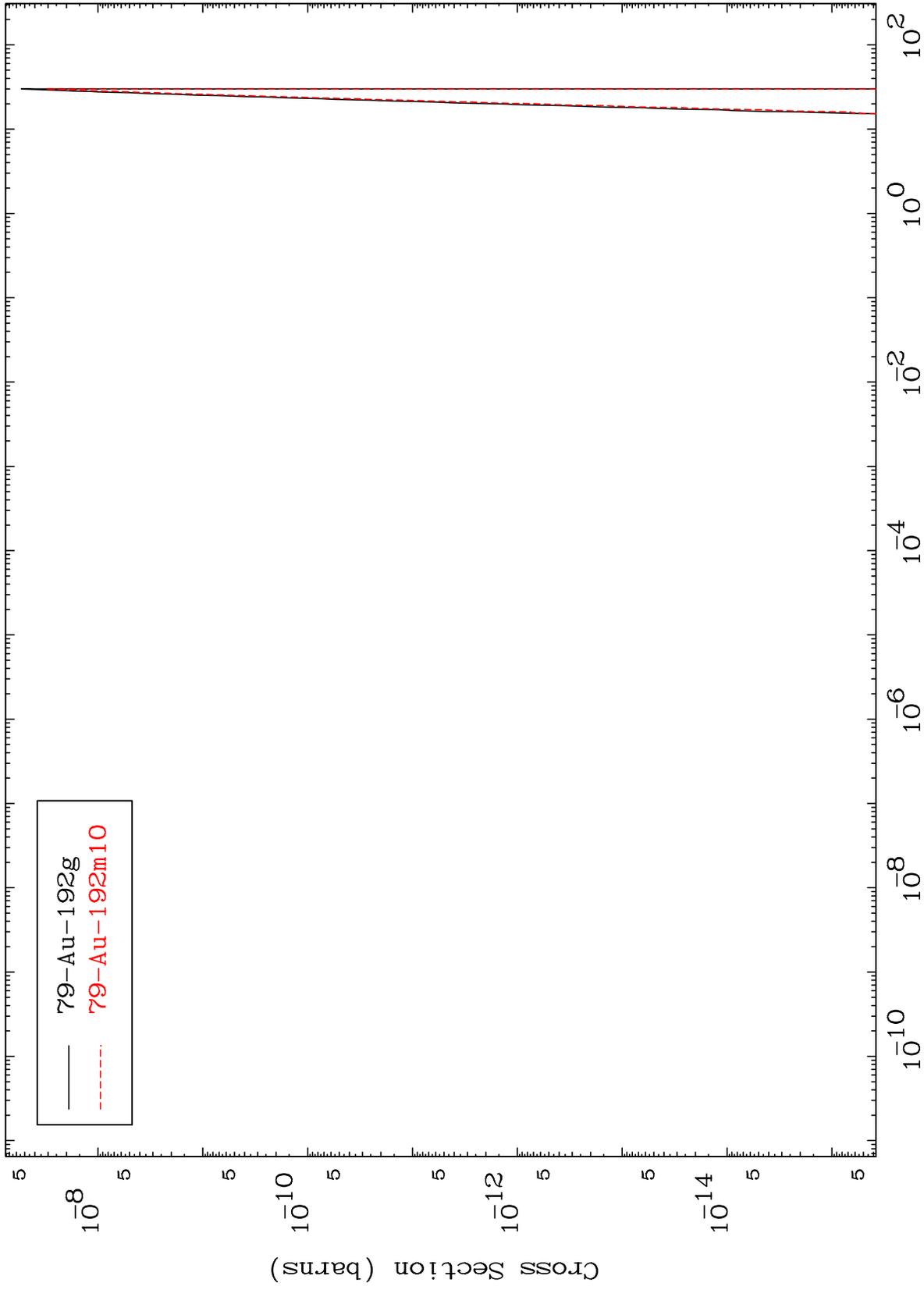
83-Bi-200

MAT 8298

(n,n') 2 α

83-Bi-200

Radionuclide Production Cross Section



56

Incident Energy (MeV)

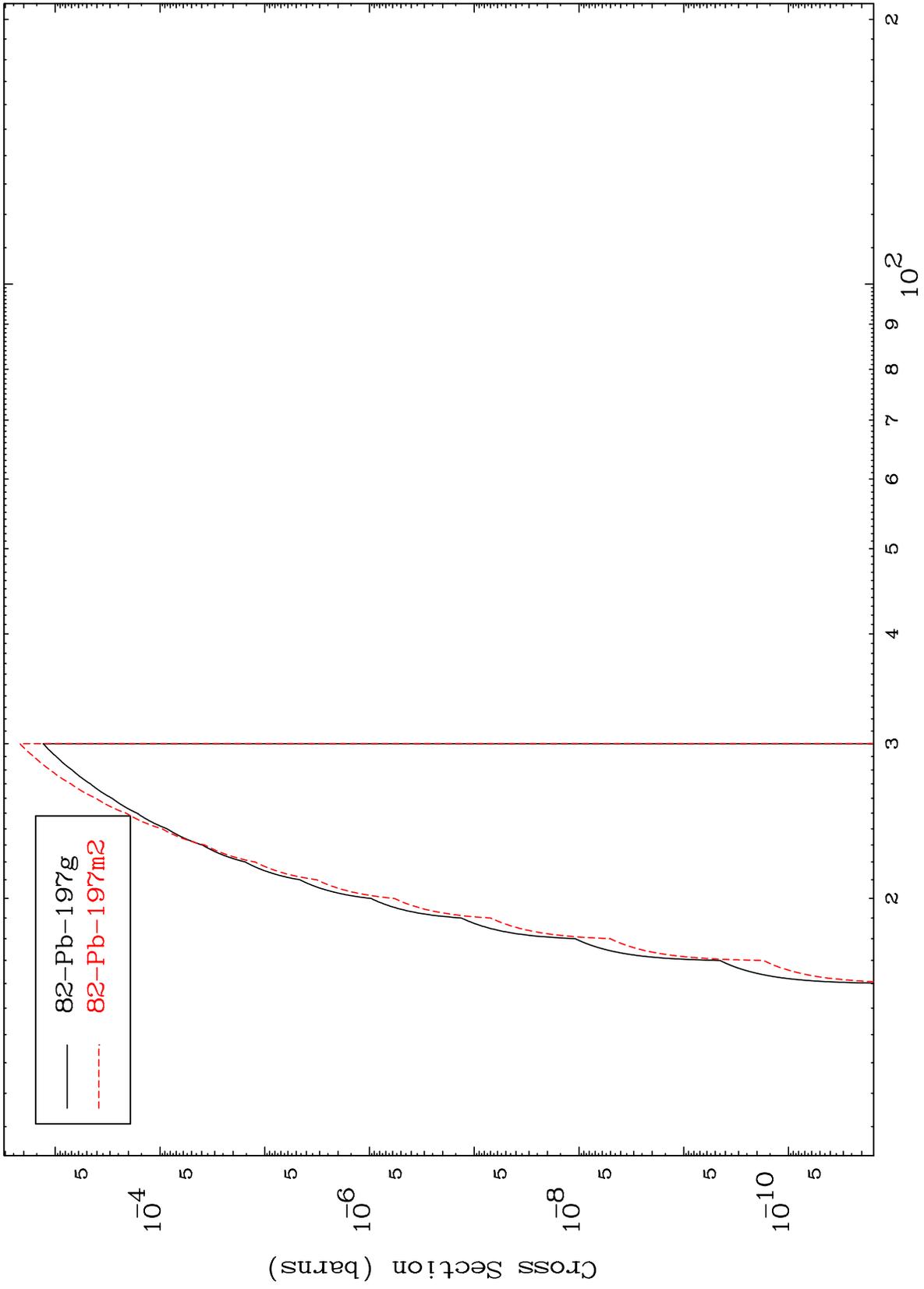
83-Bi-200

MAT 8298

(n,n') t

83-Bi-200

Radionuclide Production Cross Section



57

Incident Energy (MeV)

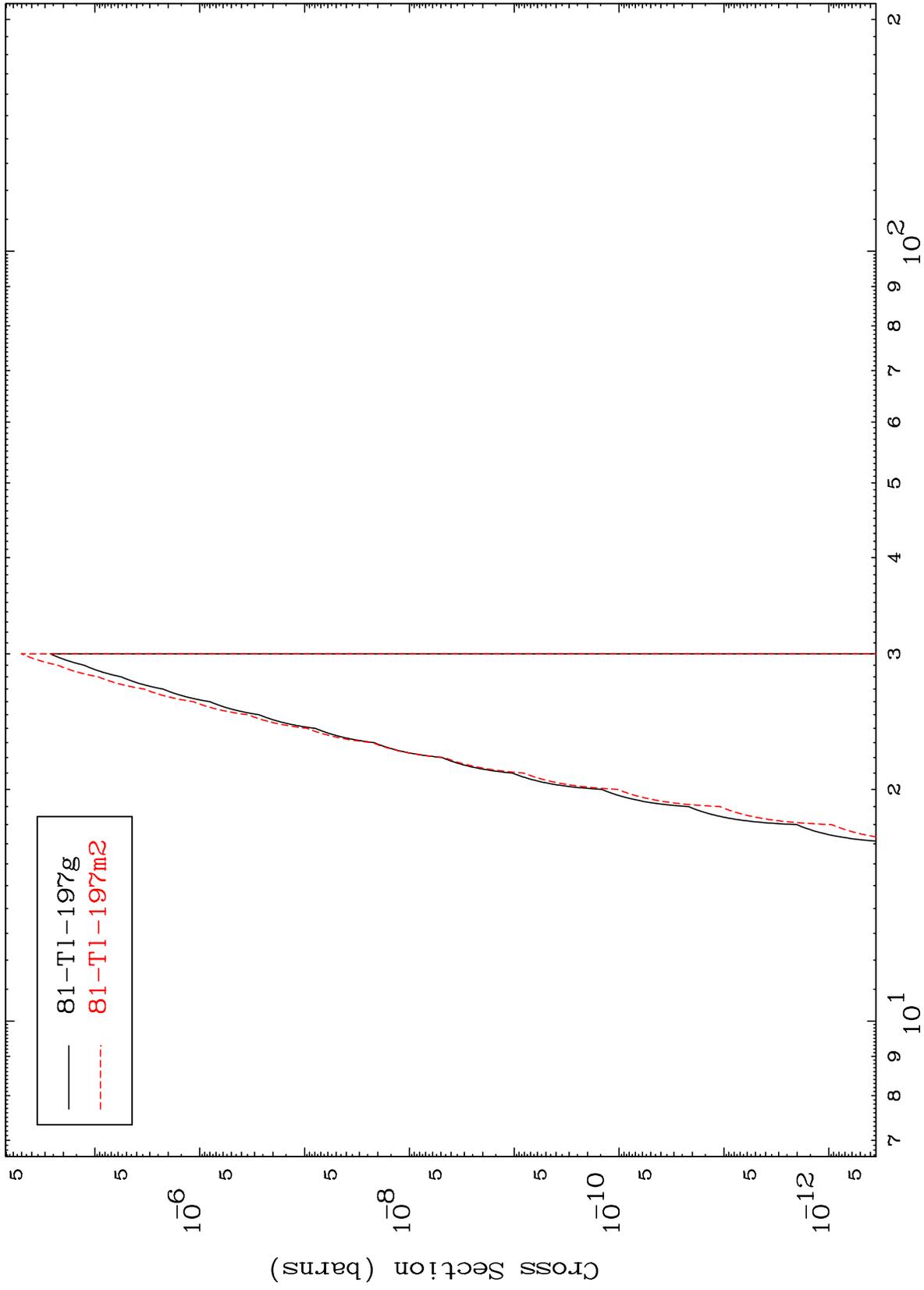
83-Bi-200

MAT 8298

(n, n') He-3

83-Bi-200

Radionuclide Production Cross Section



58

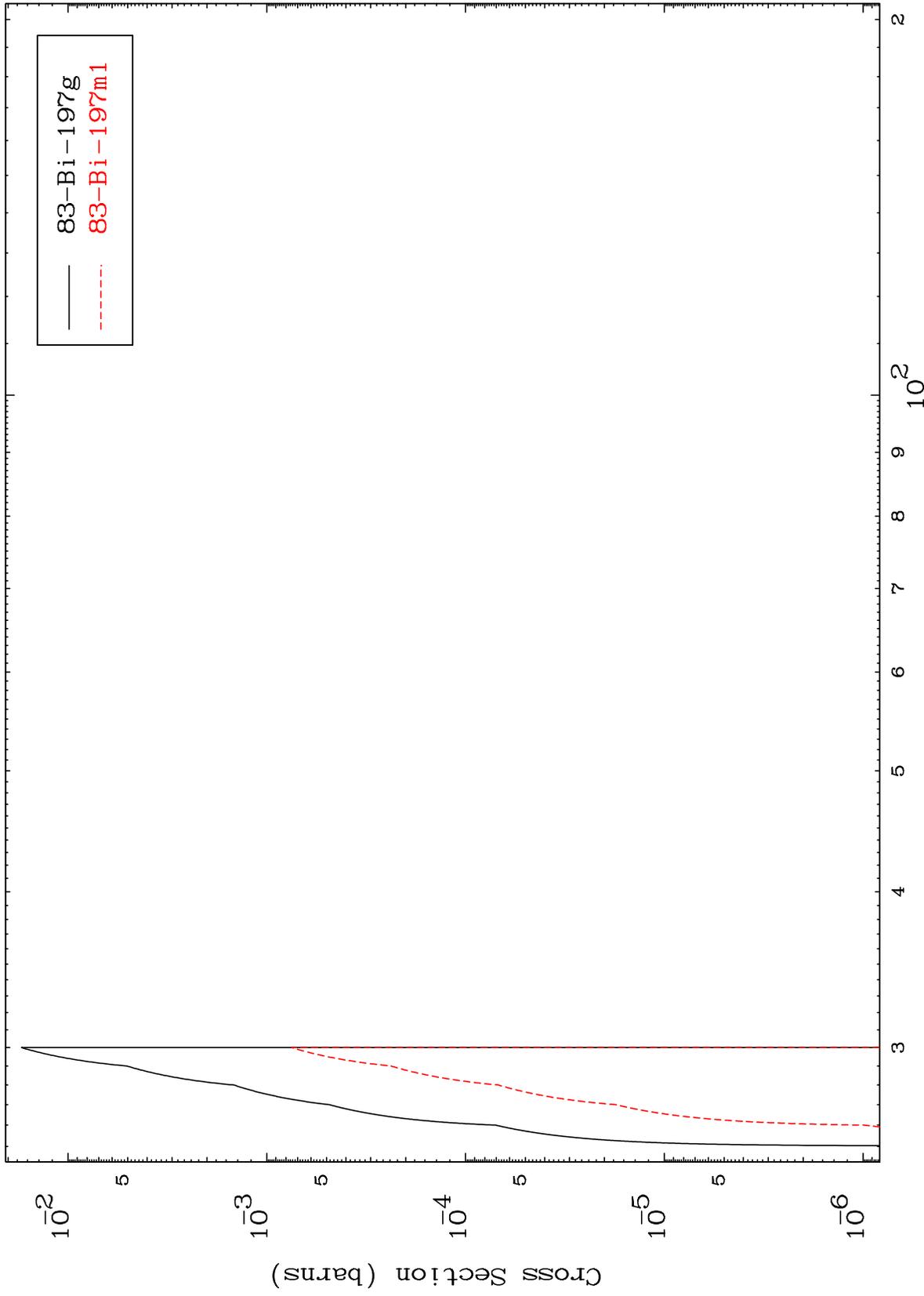
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(n,4n)
Radionuclide Production Cross Section



59

Incident Energy (MeV)

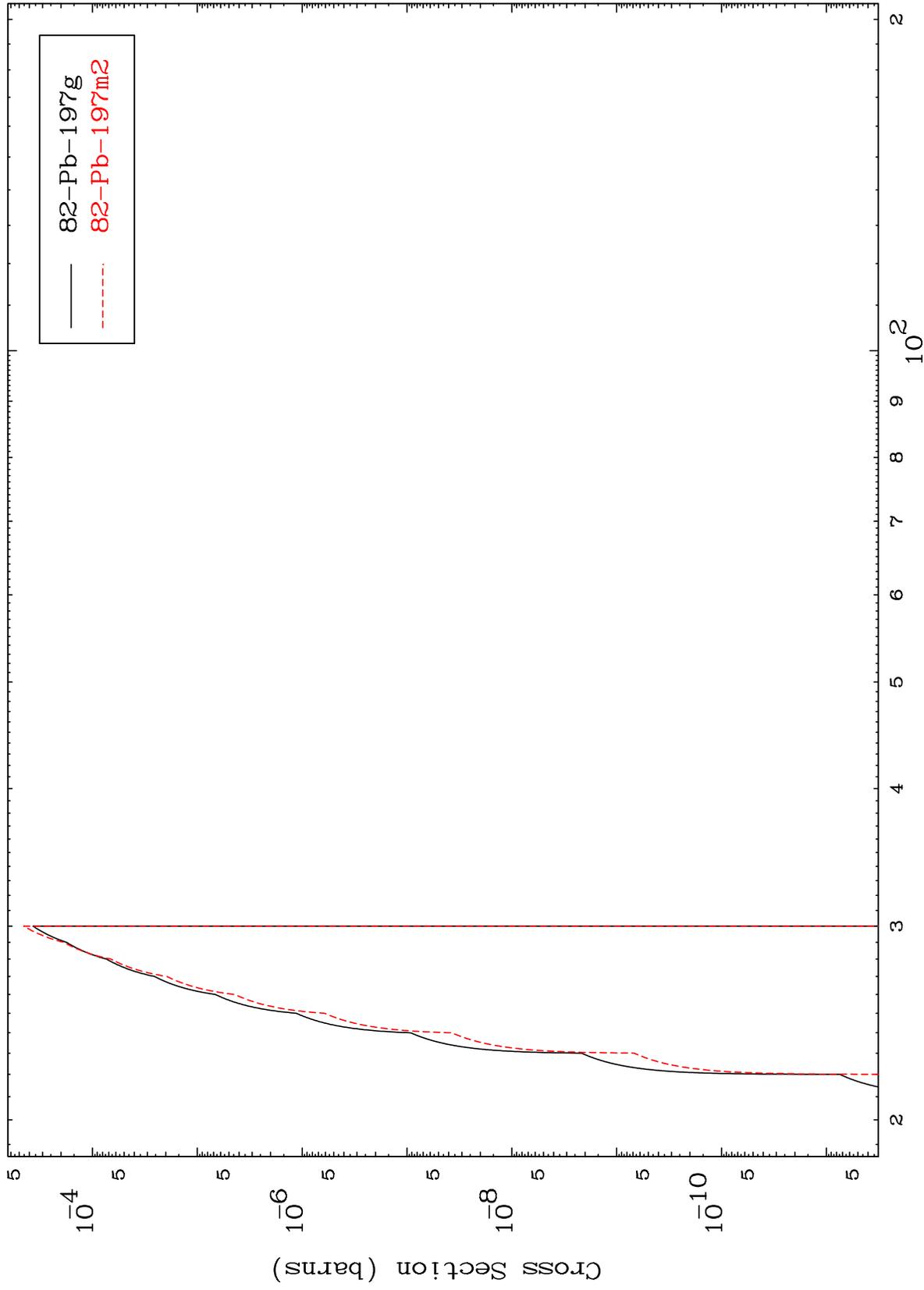
83-Bi-200

MAT 8298

(n,3n) p

83-Bi-200

Radionuclide Production Cross Section



60

Incident Energy (MeV)

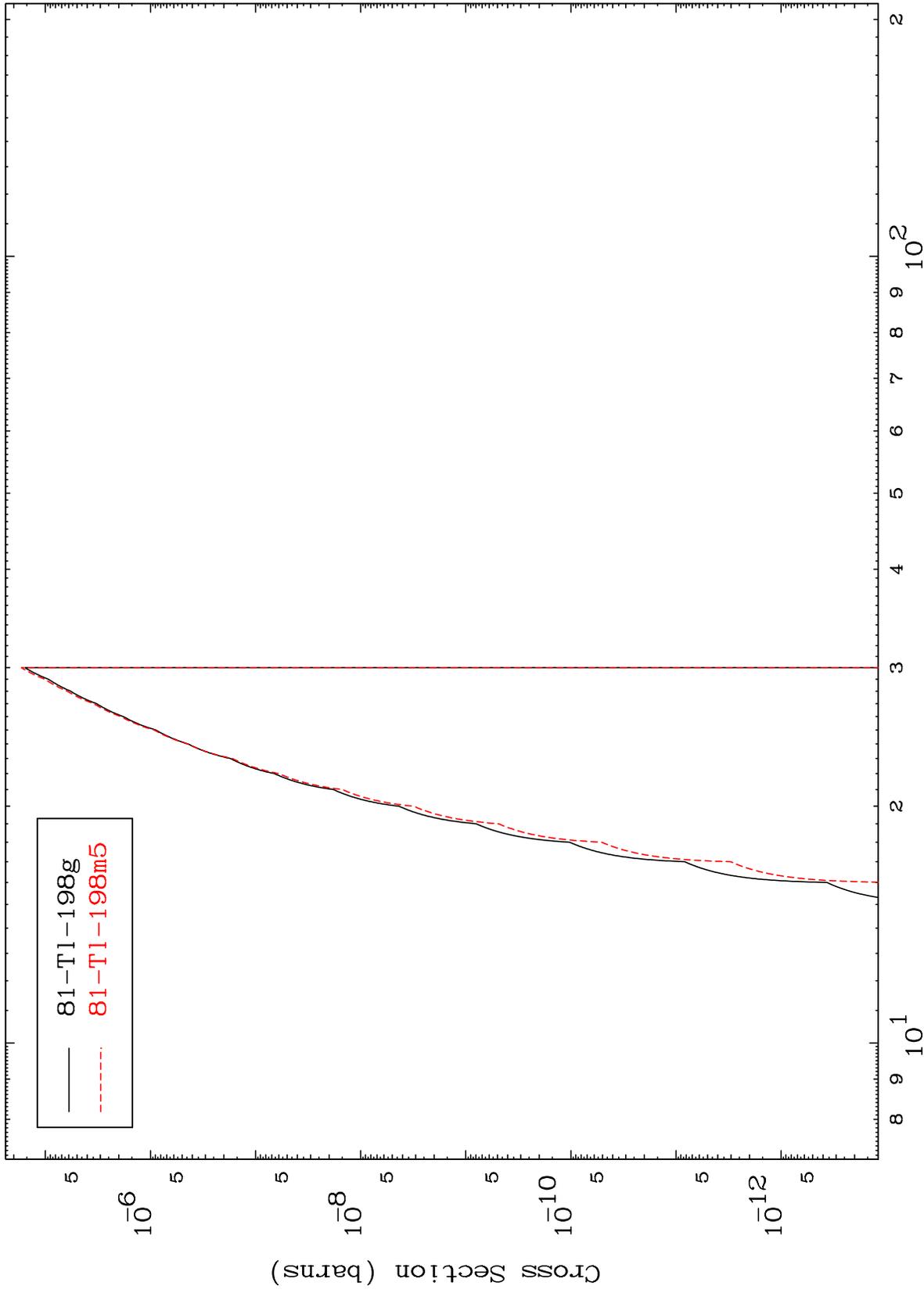
83-Bi-200

MAT 8298

(n,2n) p

83-Bi-200

Radionuclide Production Cross Section



61

Incident Energy (MeV)

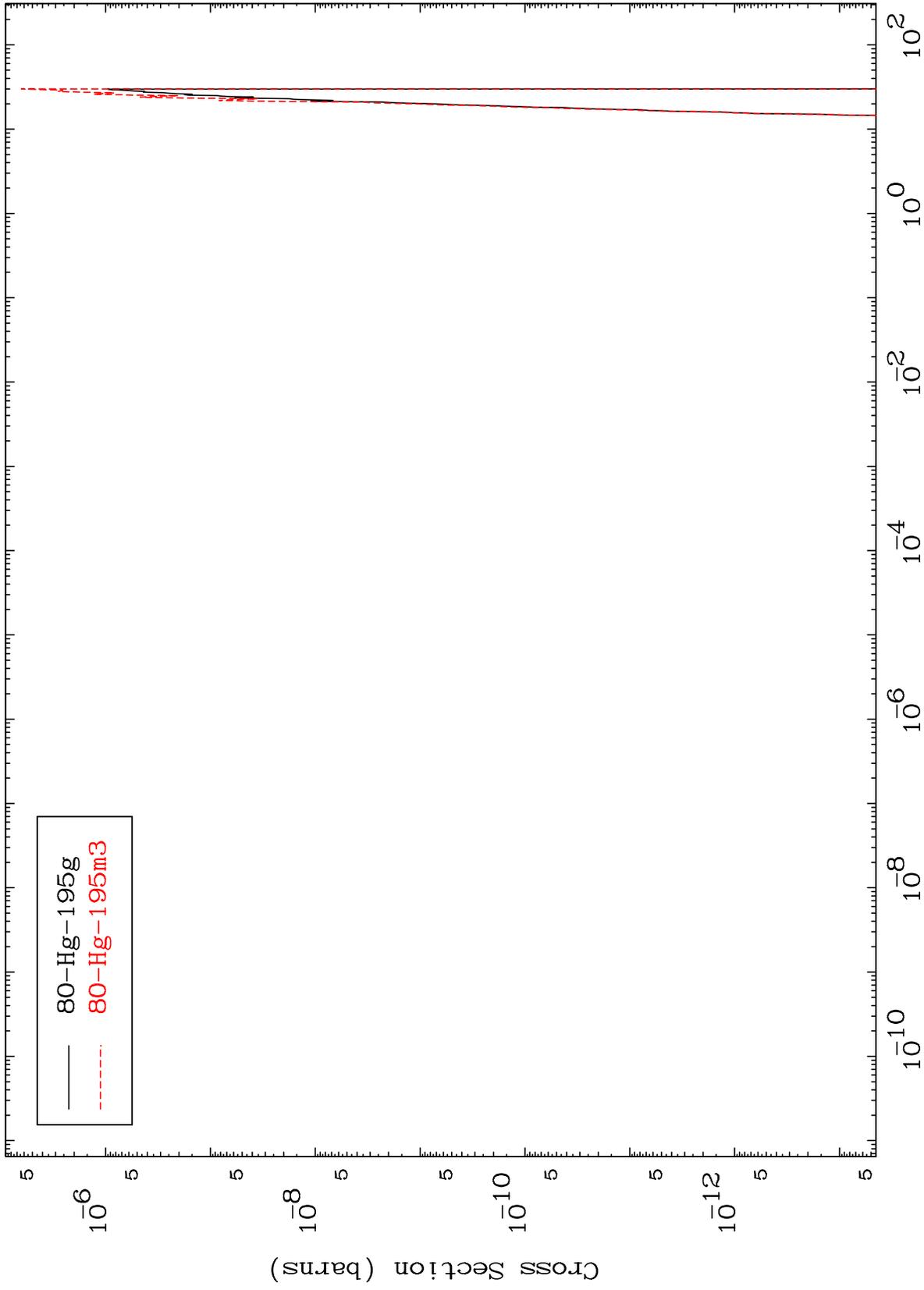
83-Bi-200

MAT 8298

(n,n') p α

83-Bi-200

Radionuclide Production Cross Section



62

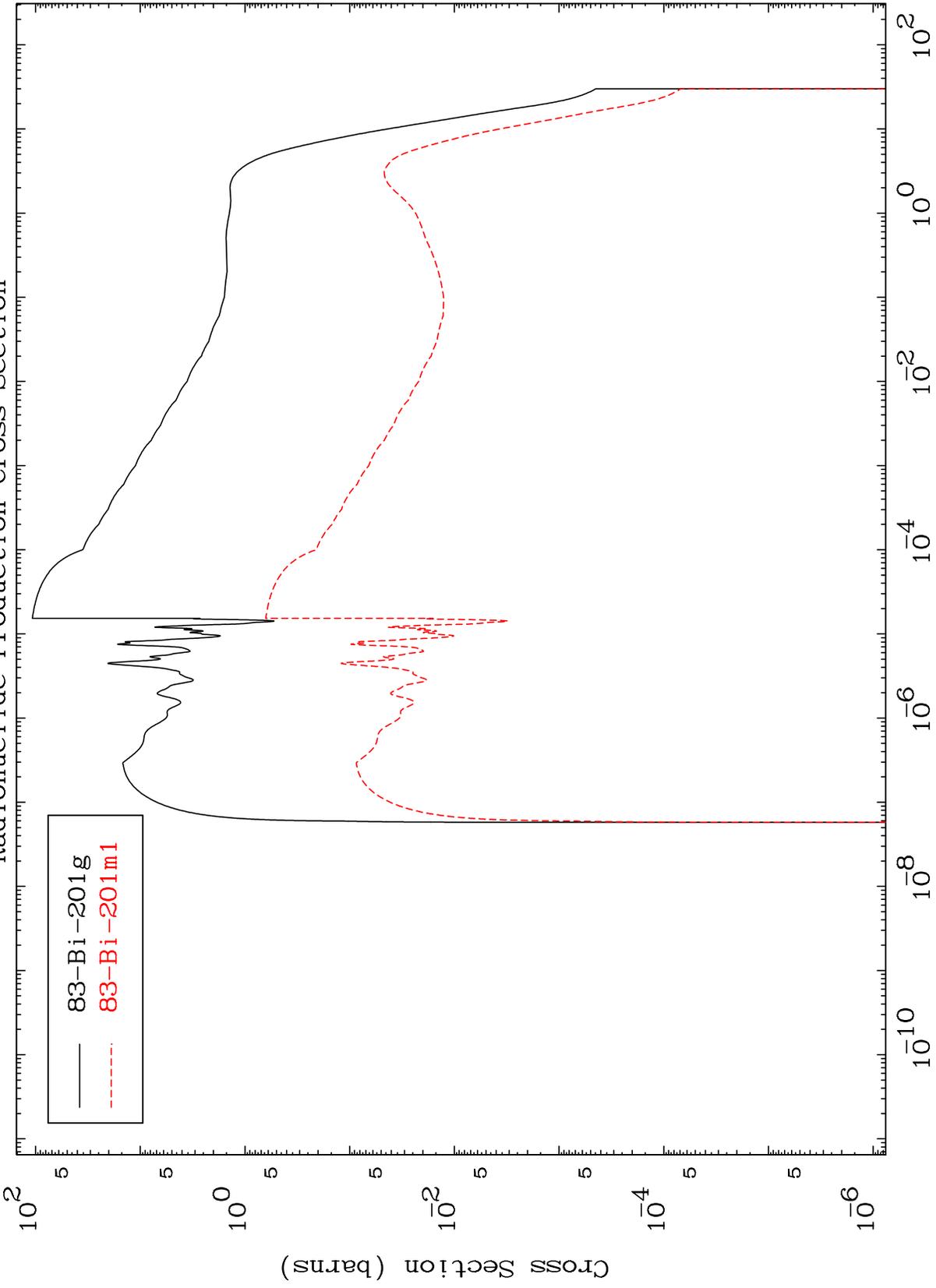
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

Radionuclide Production Cross Section



63

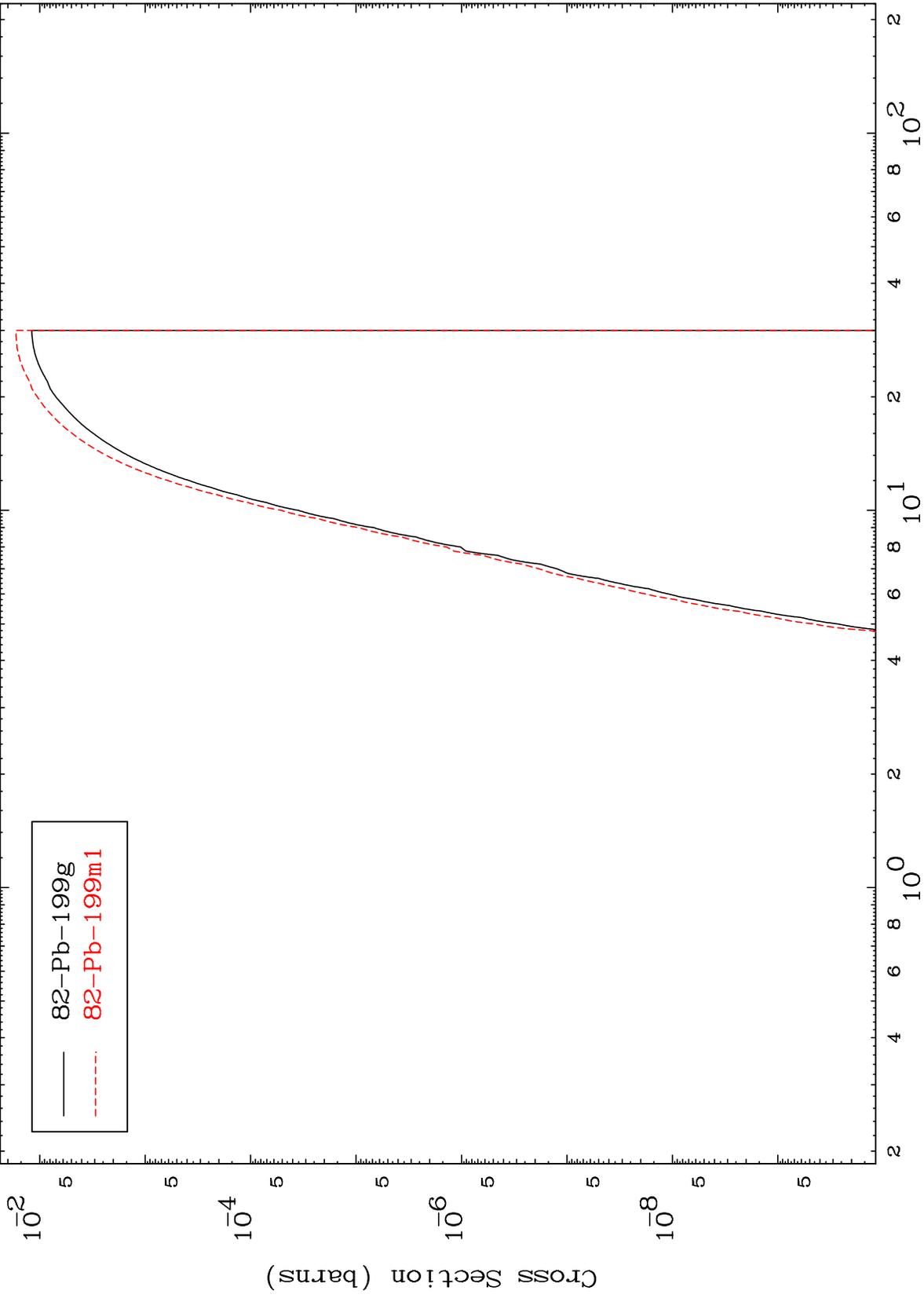
83-Bi-200

MAT 8298

(n,d)

83-Bi-200

Radionuclide Production Cross Section



64

Incident Energy (MeV)

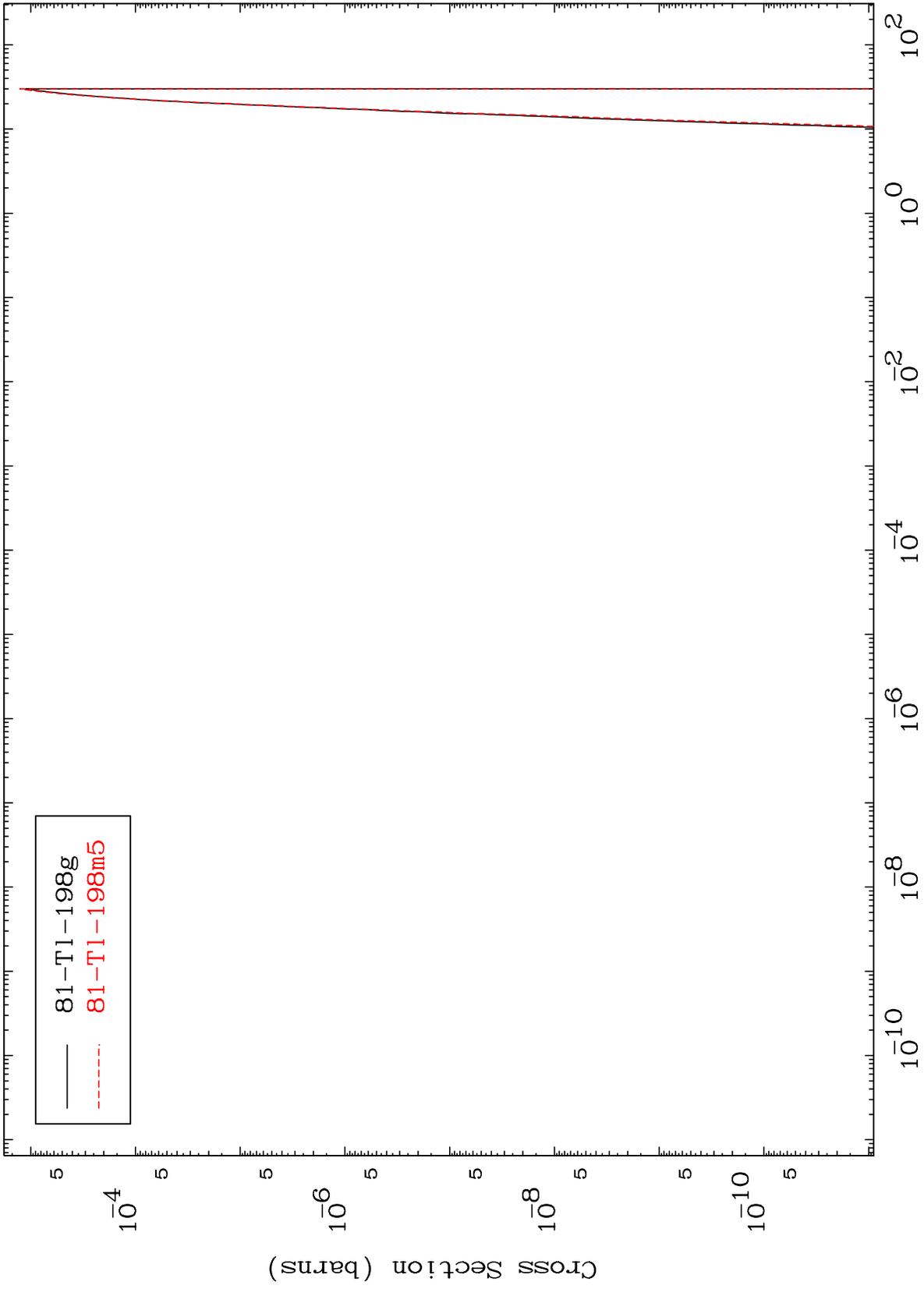
83-Bi-200

MAT 8298

(n,He-3)

83-Bi-200

Radionuclide Production Cross Section



65

Incident Energy (MeV)

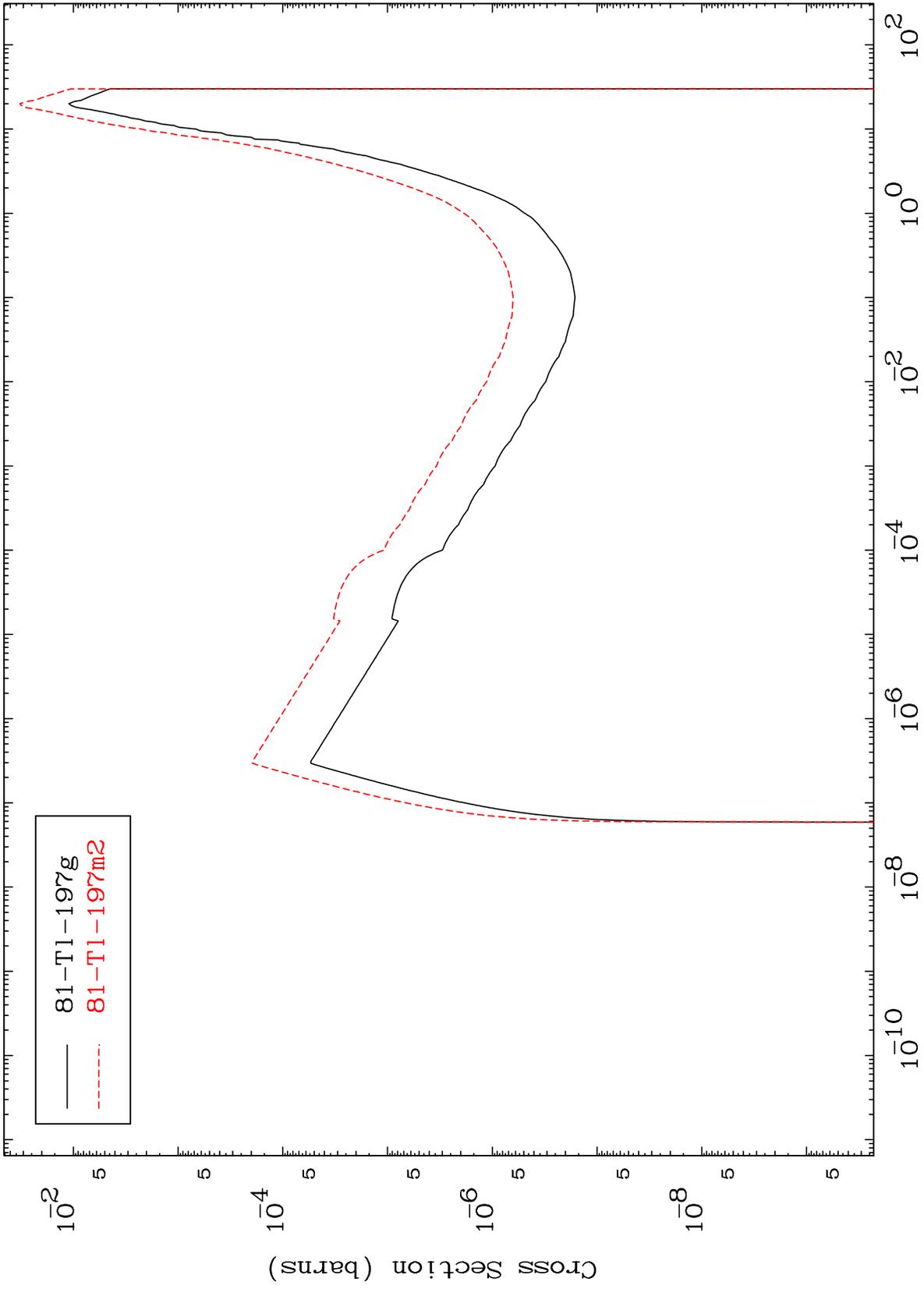
83-Bi-200

MAT 8298

(n,α)

83-Bi-200

Radionuclide Production Cross Section



66

Incident Energy (MeV)

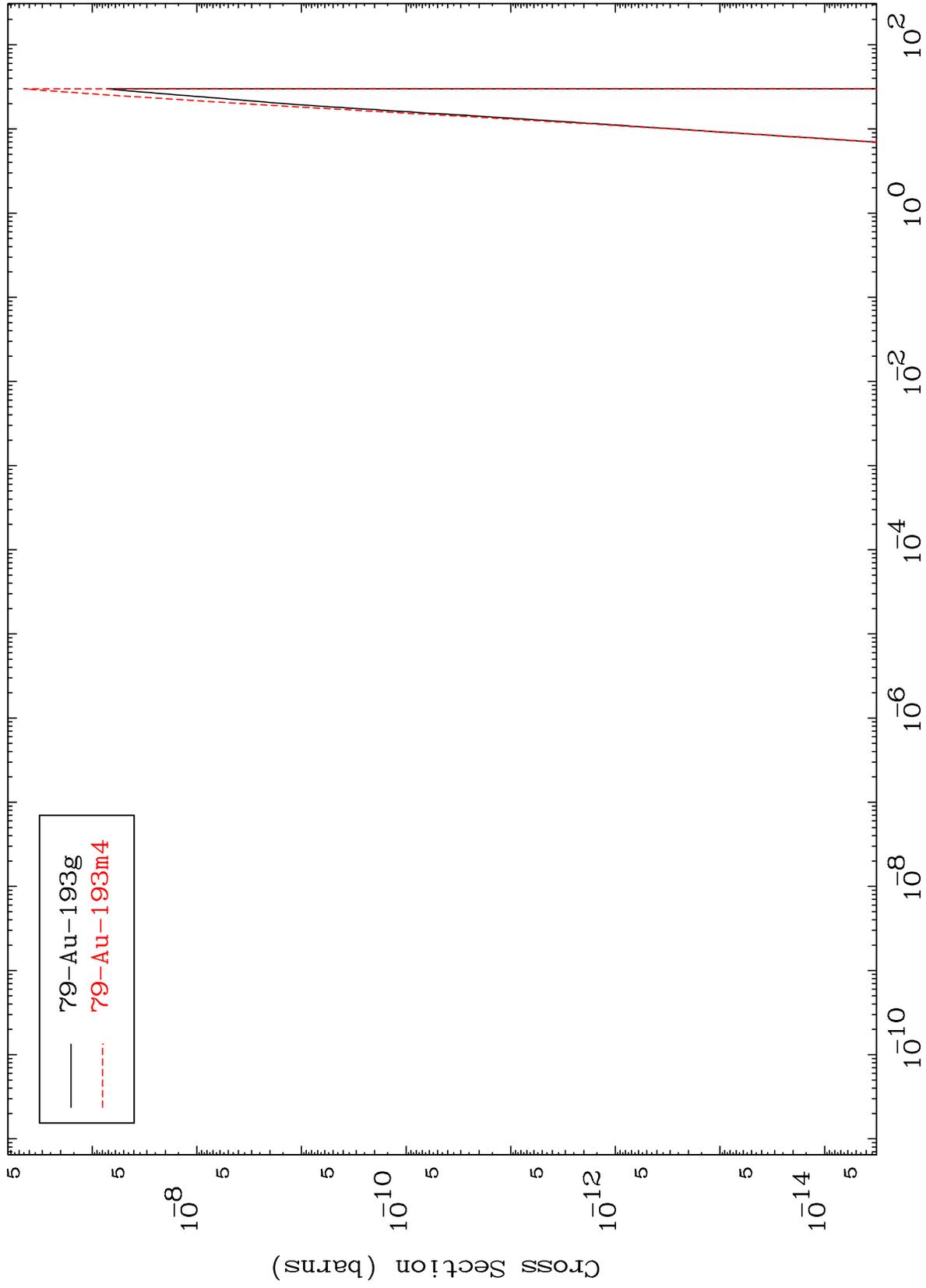
83-Bi-200

MAT 8298

(n,2α)

83-Bi-200

Radionuclide Production Cross Section



67

Incident Energy (MeV)

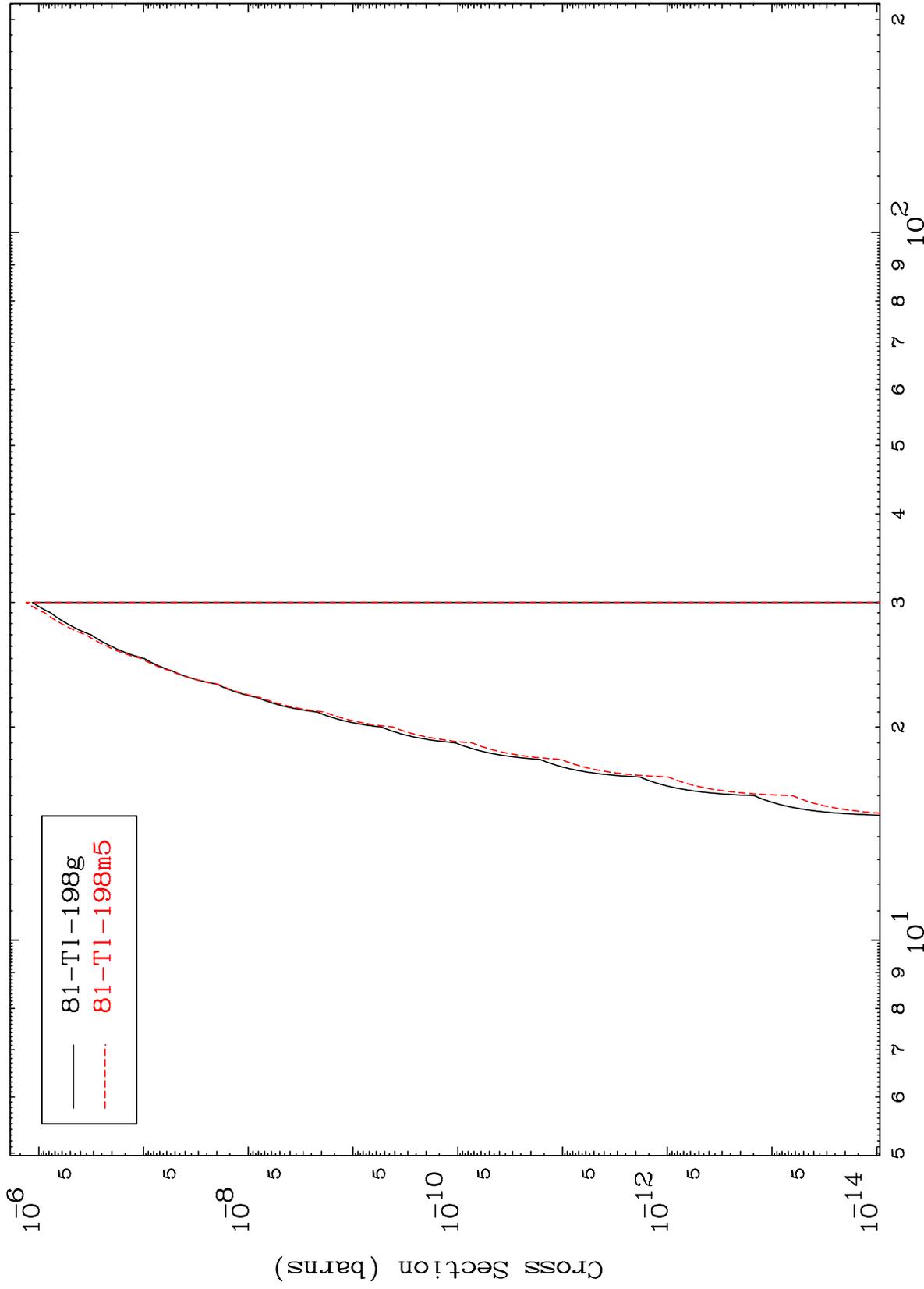
83-Bi-200

MAT 8298

(n,p) d

83-Bi-200

Radionuclide Production Cross Section



68

Incident Energy (MeV)

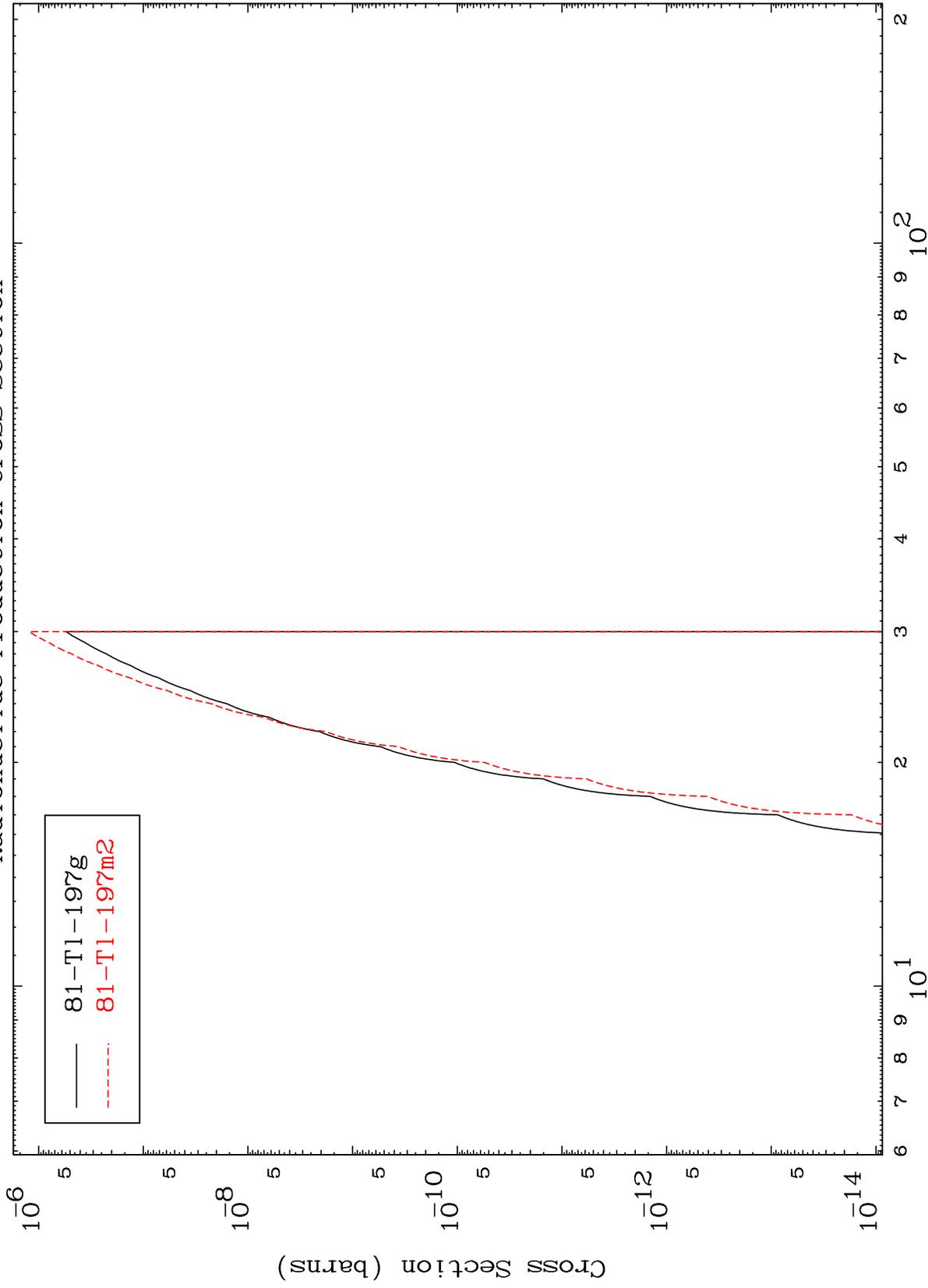
83-Bi-200

MAT 8298

(n,p) t

83-Bi-200

Radionuclide Production Cross Section



69

Incident Energy (MeV)

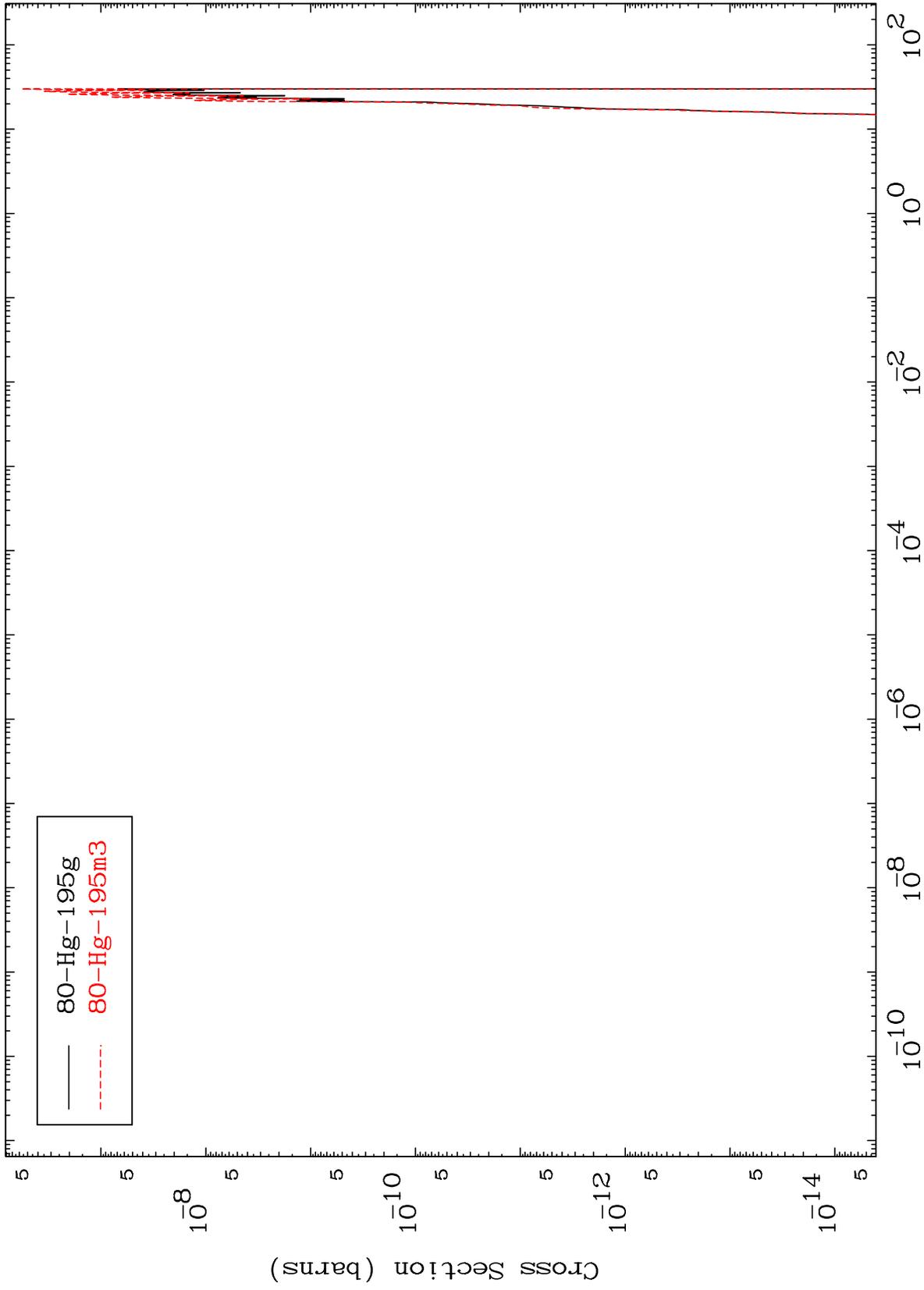
83-Bi-200

MAT 8298

(n,d) α

83-Bi-200

Radionuclide Production Cross Section



70

Incident Energy (MeV)

83-Bi-200