

Program EVALPLOT
(Version 2017-1)

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

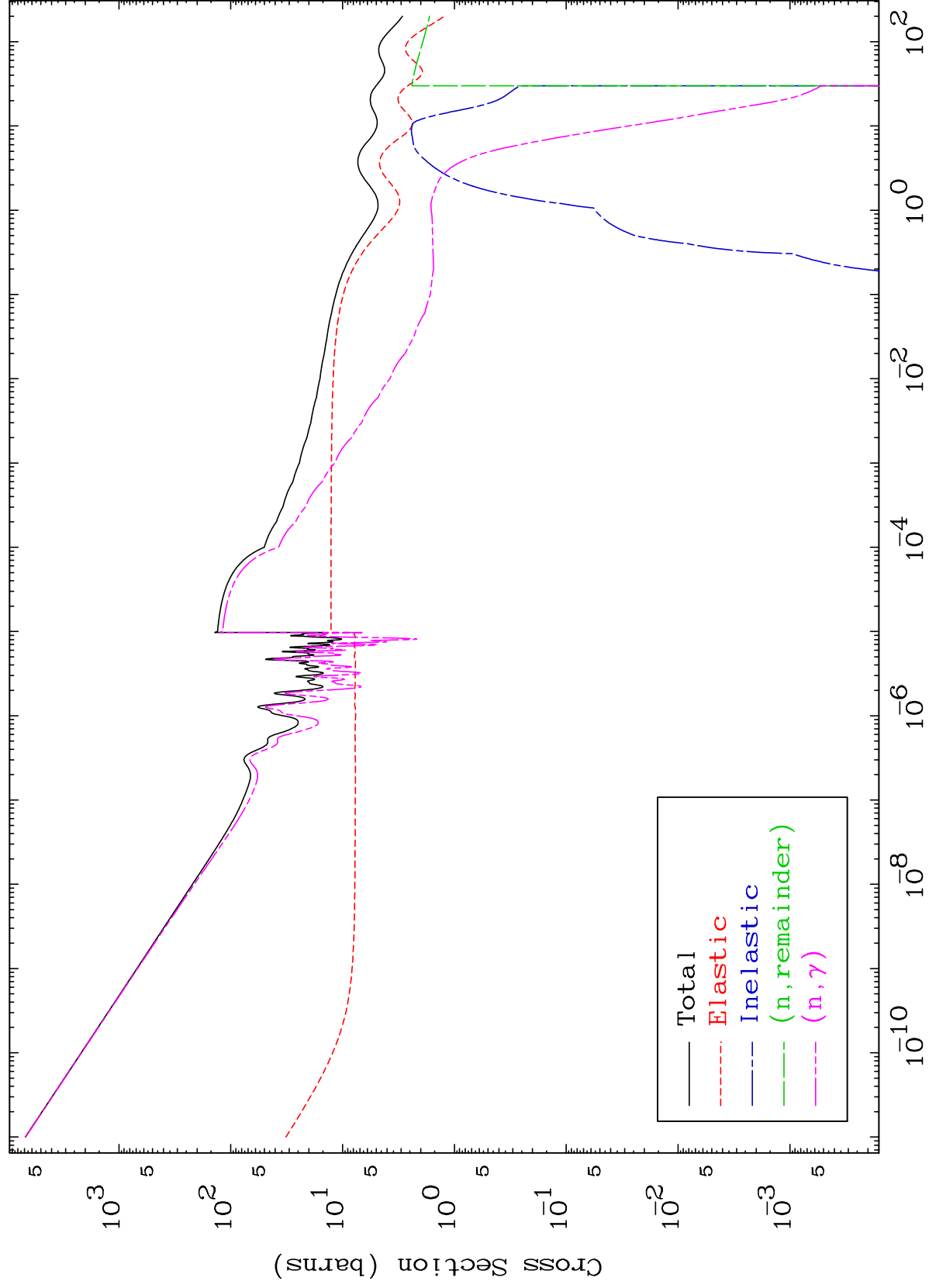
Press Mouse Button to Start

MAT 8292

Major

293 Kelvin Cross Sections

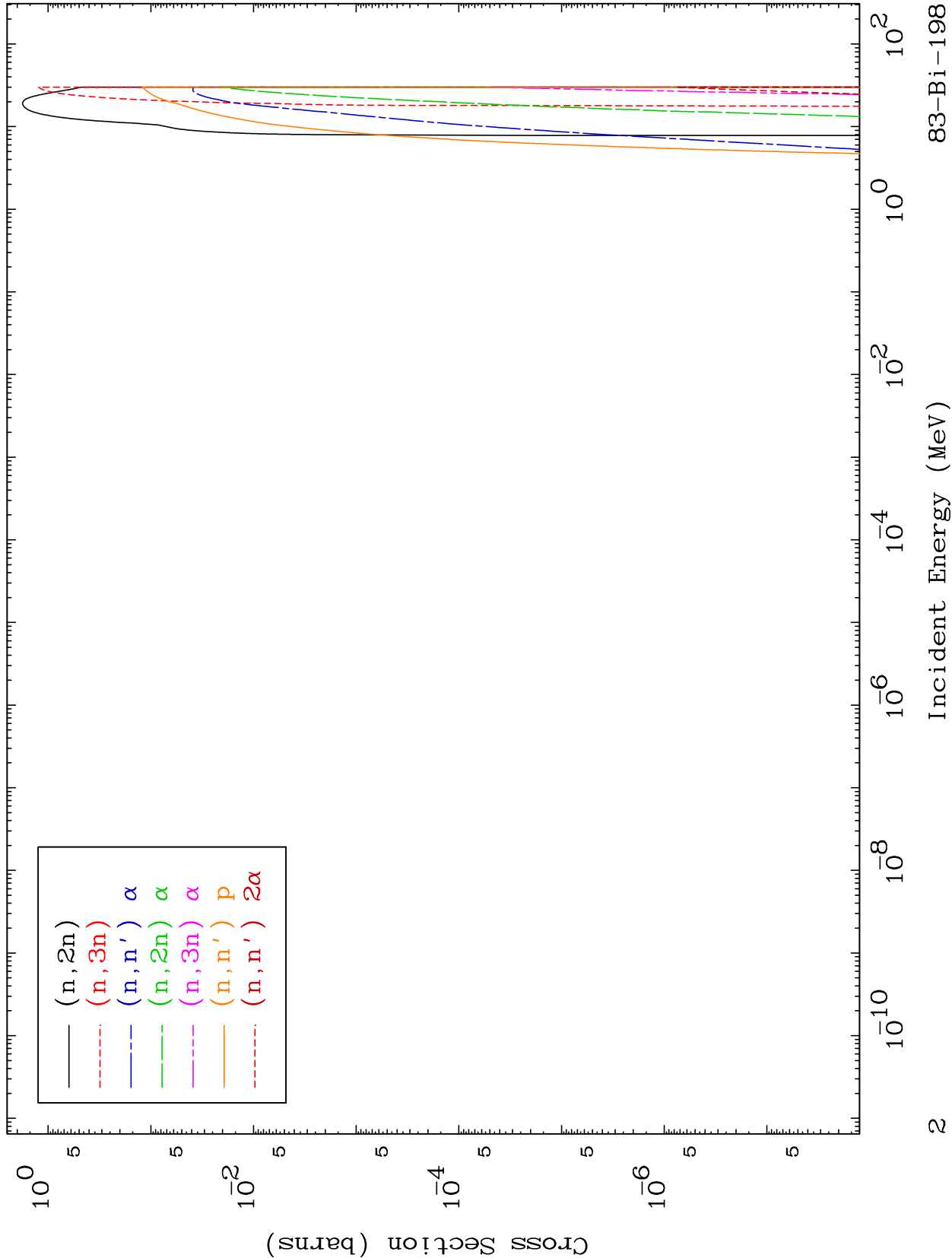
83-Bi-198

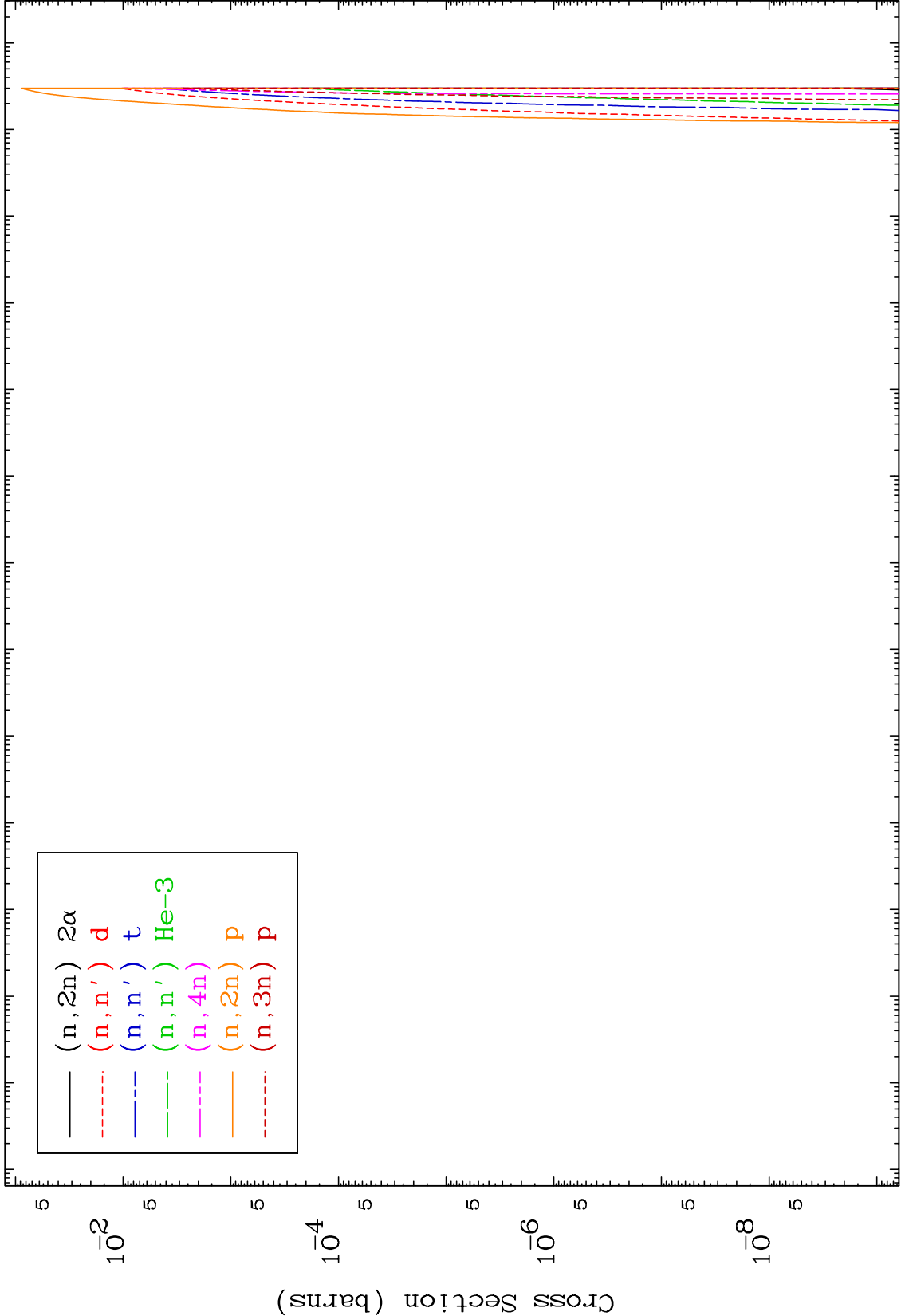


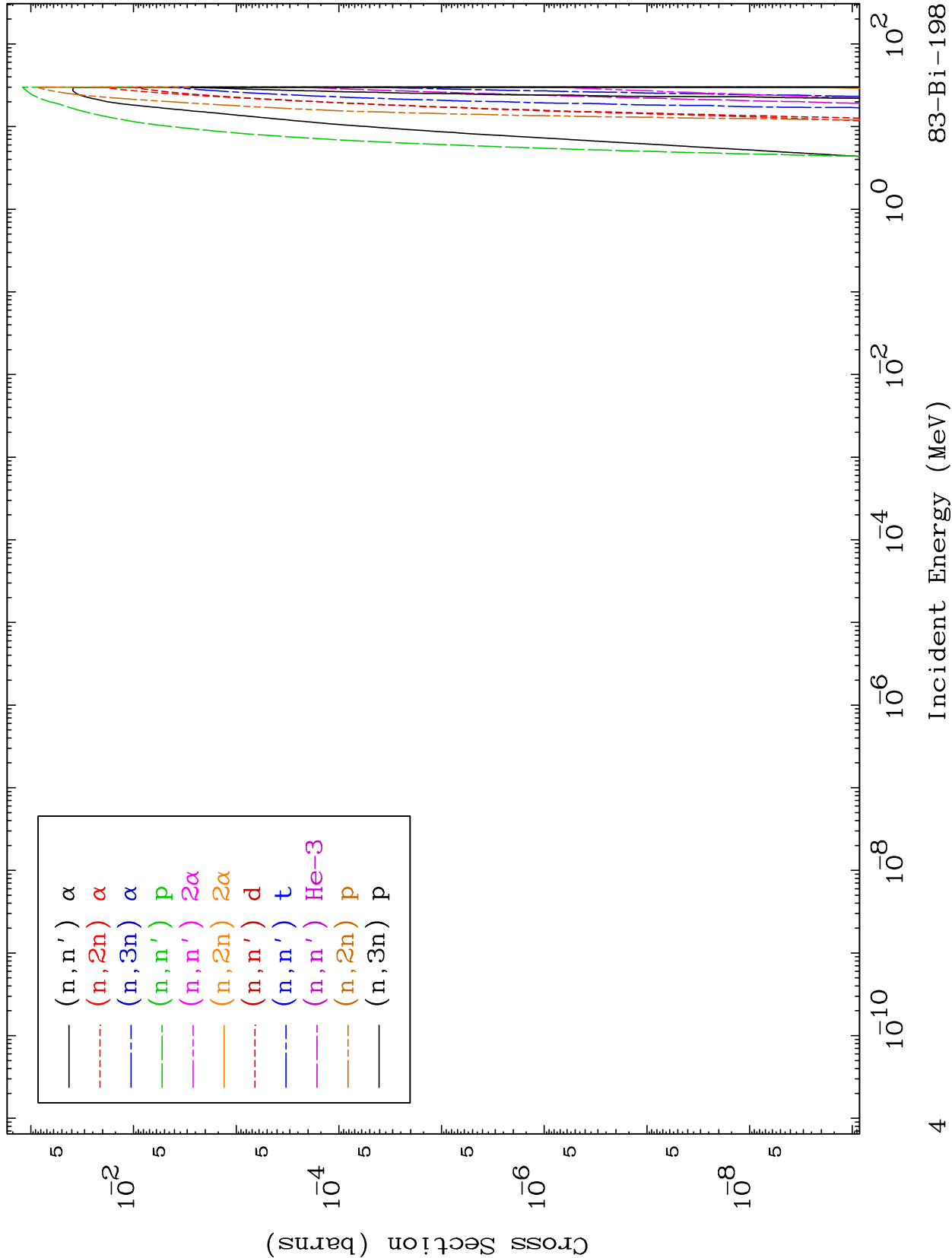
MAT 8292

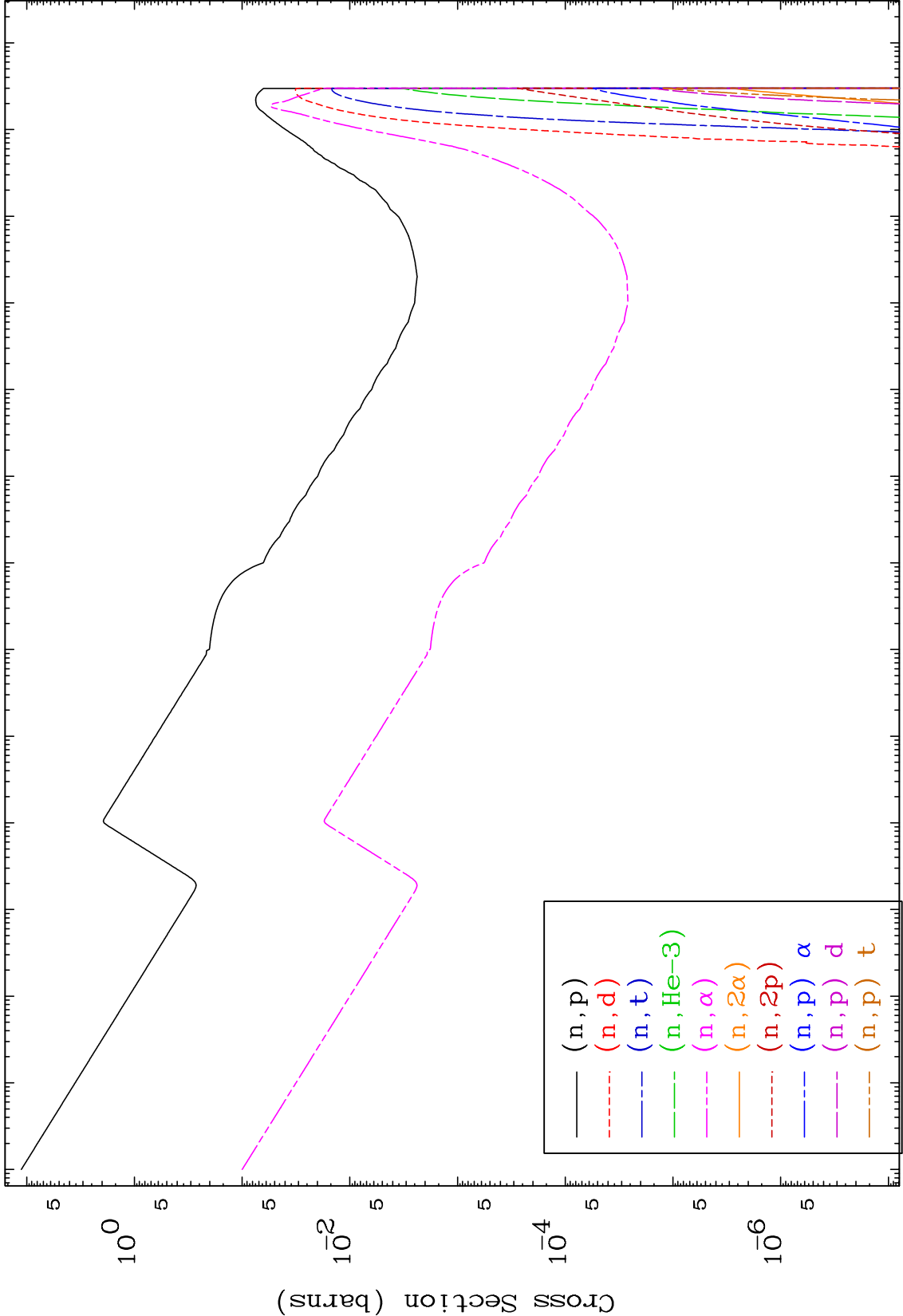
Neutron Production
293 Kelvin Cross Sections

83-Bi-198





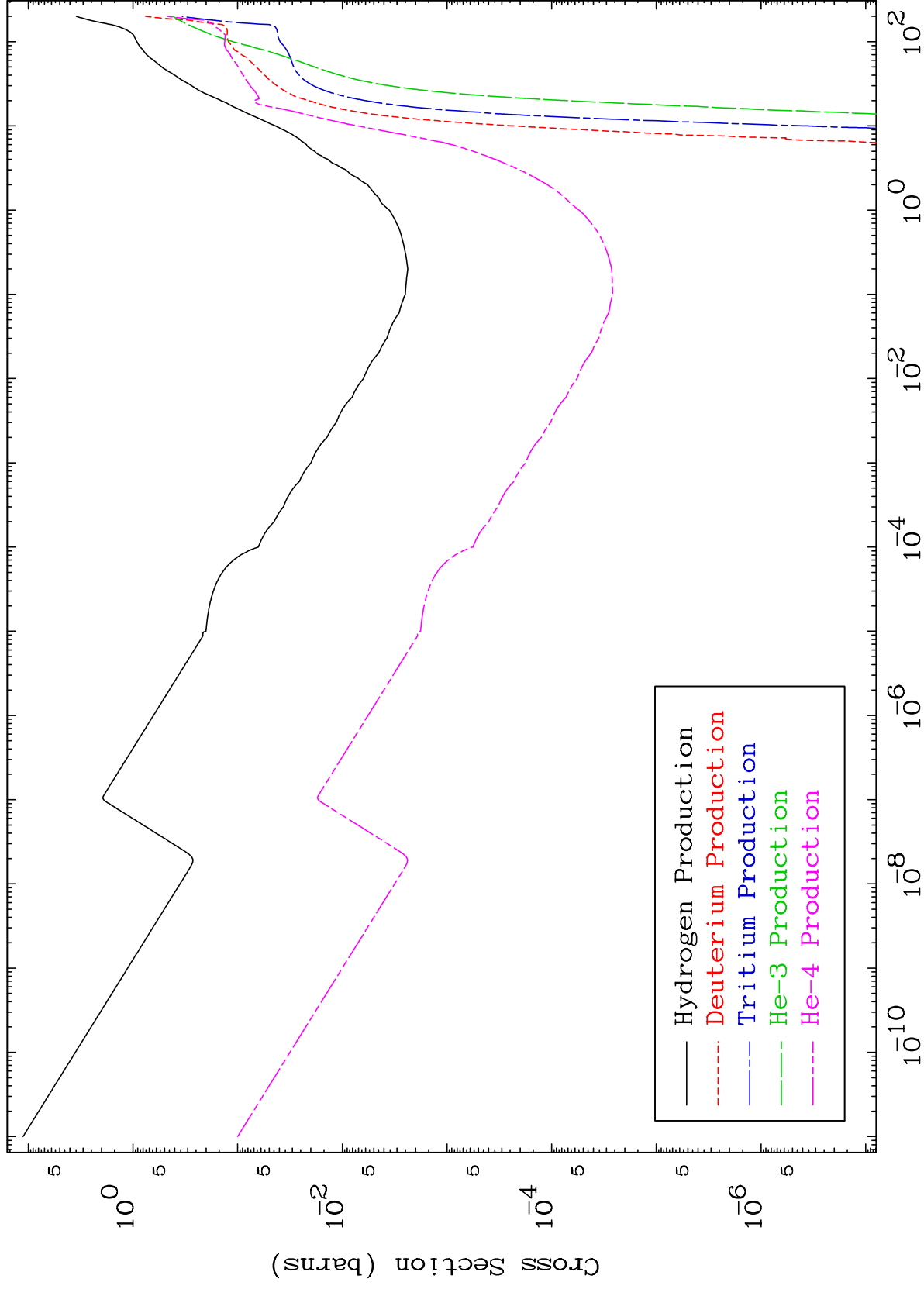


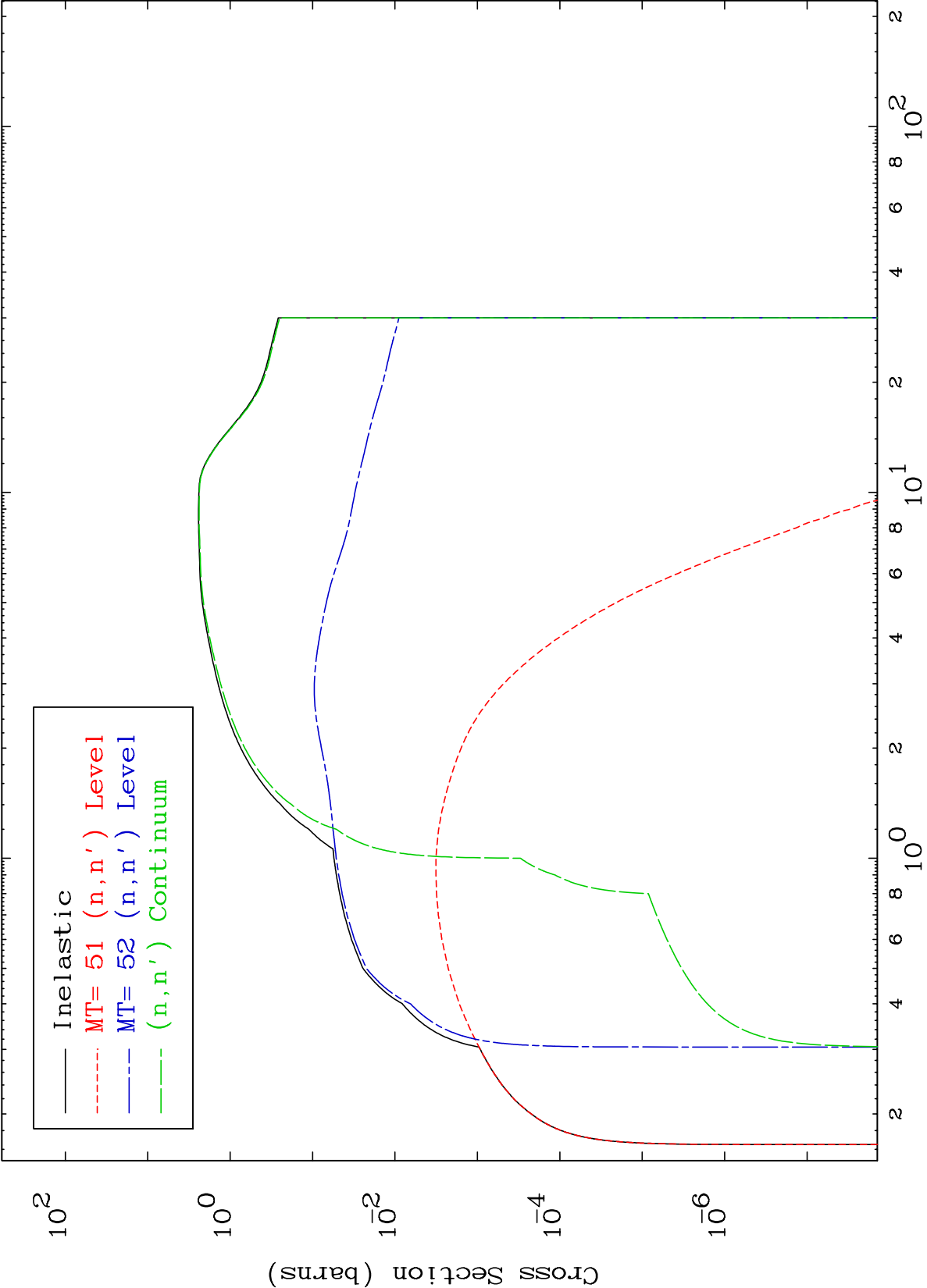


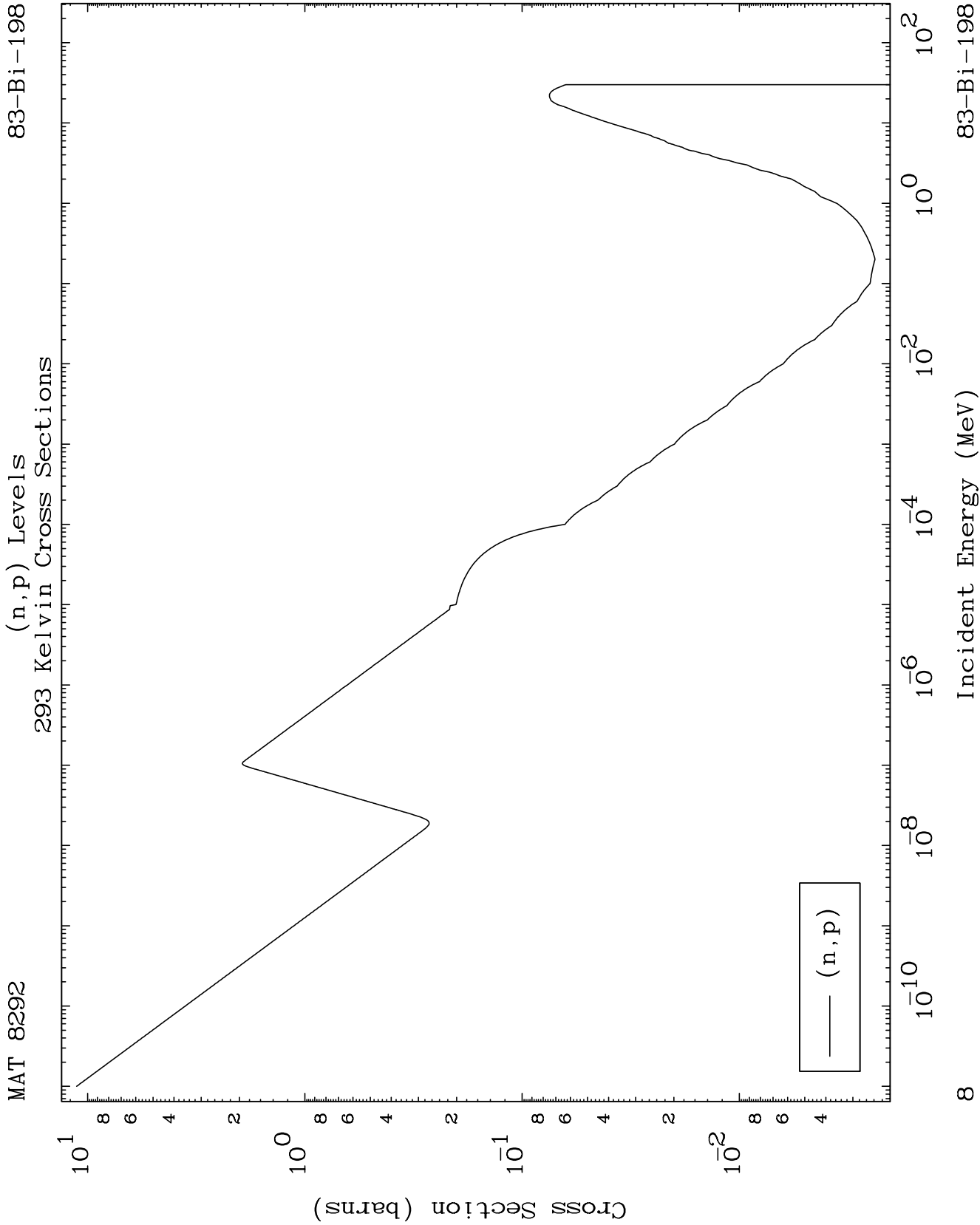
MAT 8292

Particle Production
293 Kelvin Cross Sections

83-Bi-198



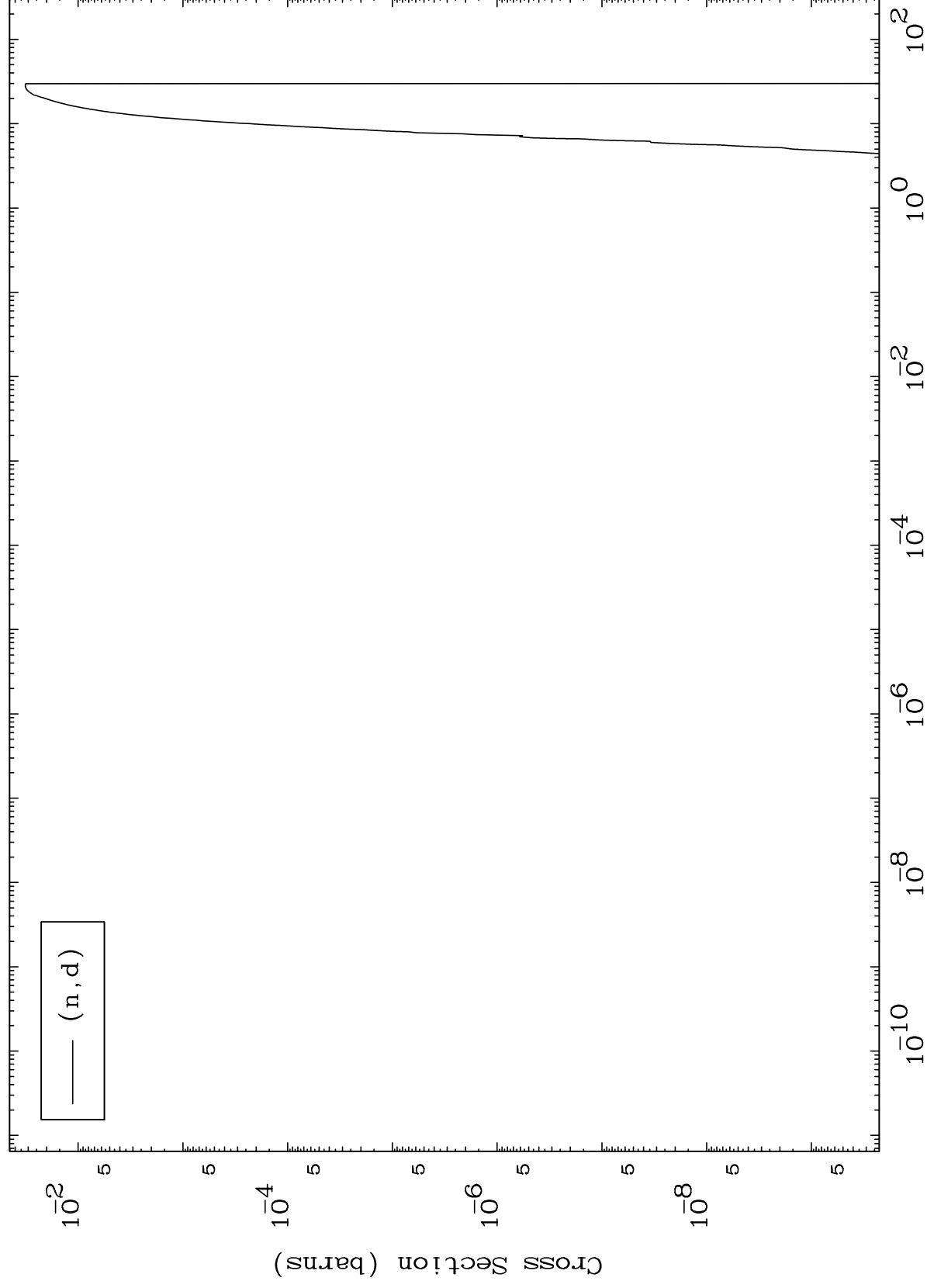




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(n,d) Levels
293 Kelvin Cross Sections

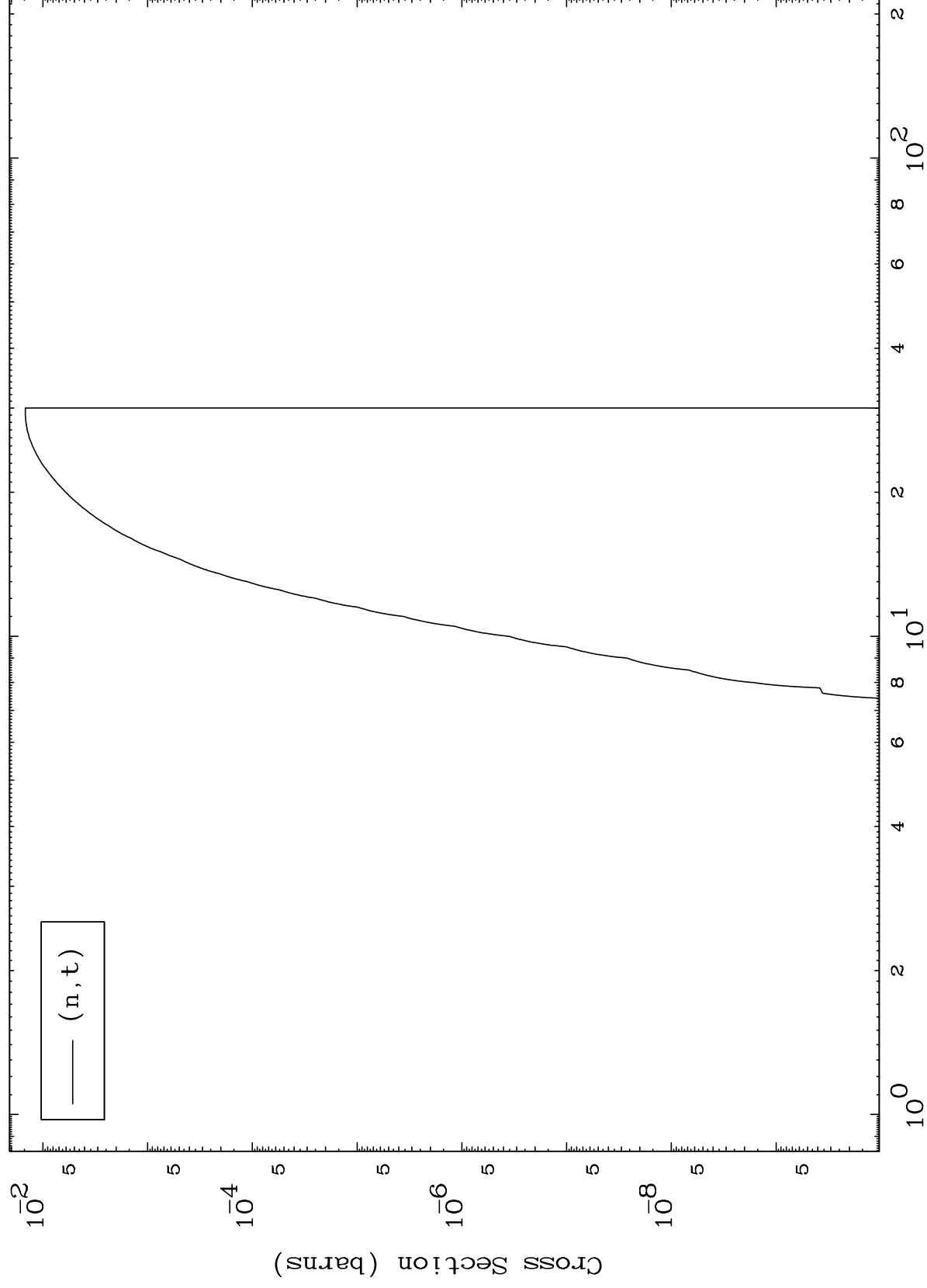
83-Bi-198



MAT 8292

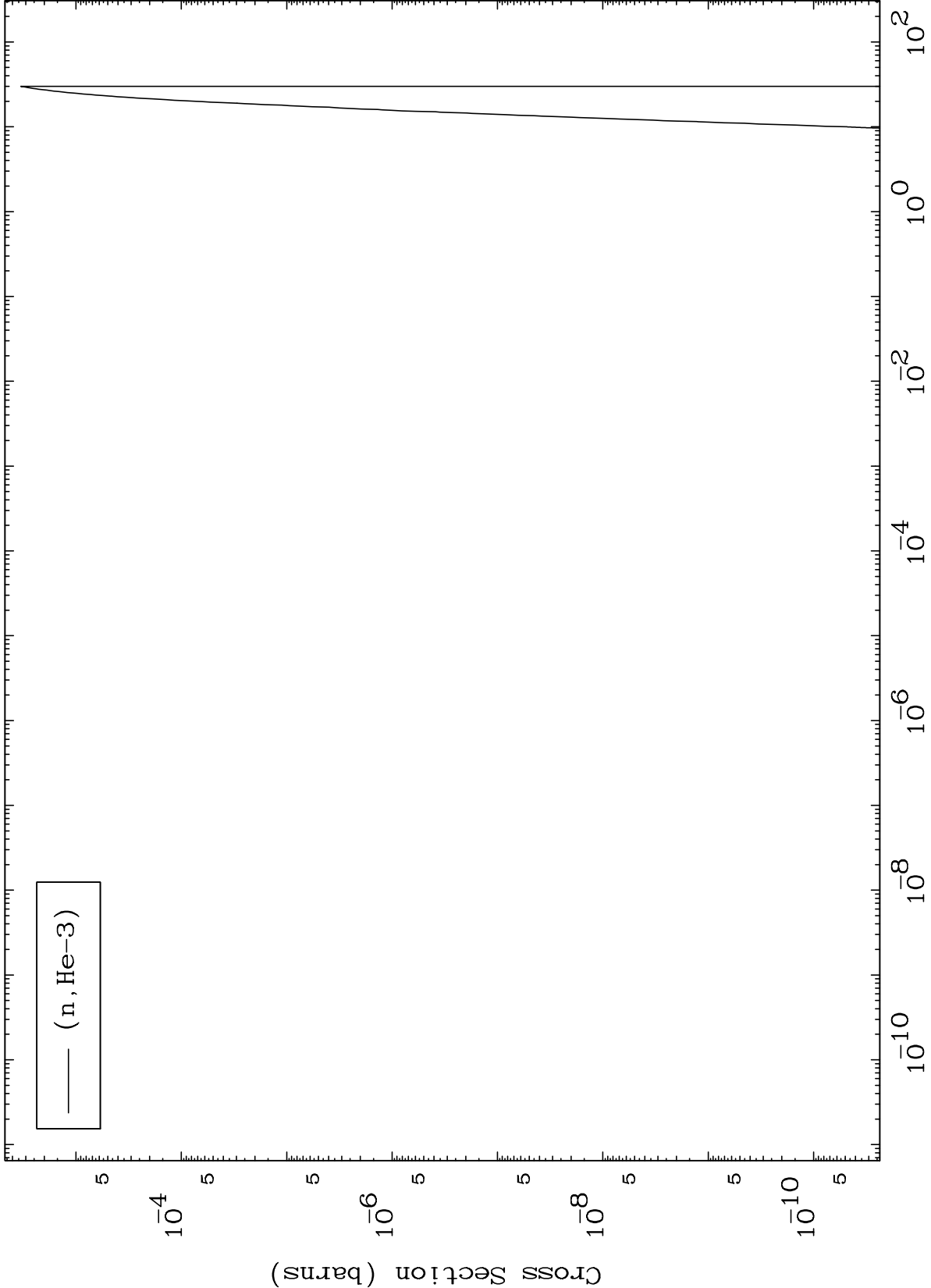
83-Bi-198

(n,t) Levels
293 Kelvin Cross Sections



83-Bi-198

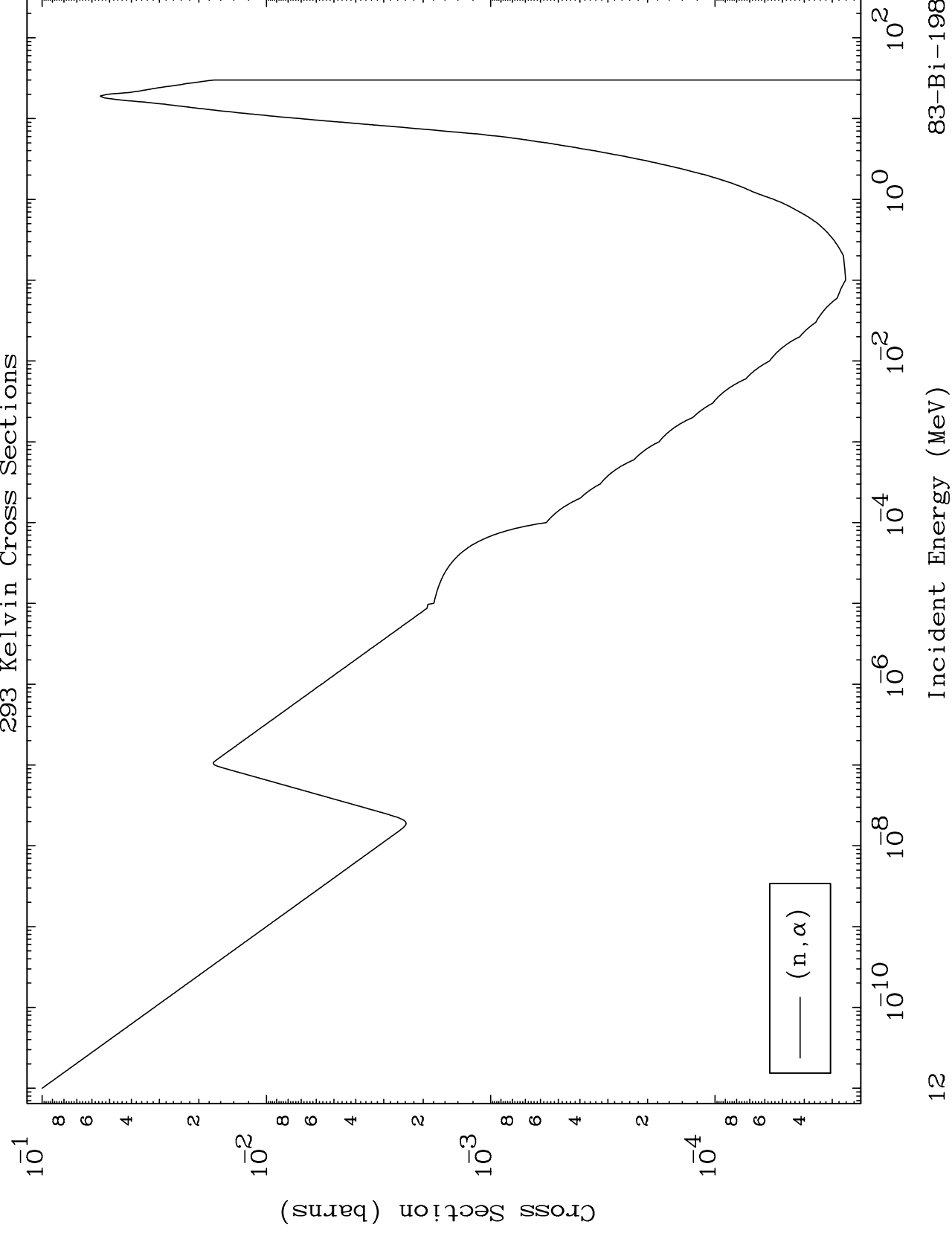
Incident Energy (MeV)

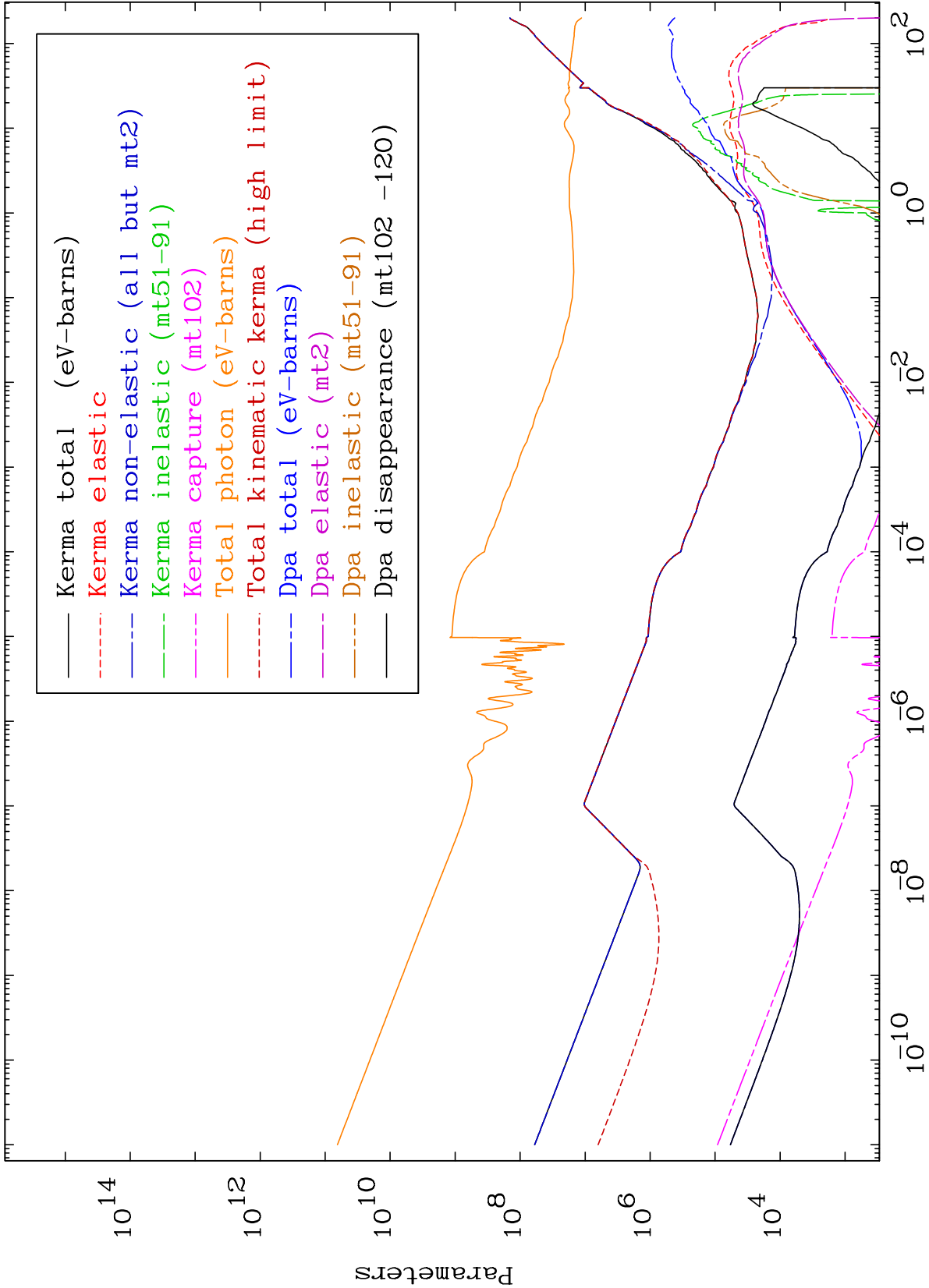


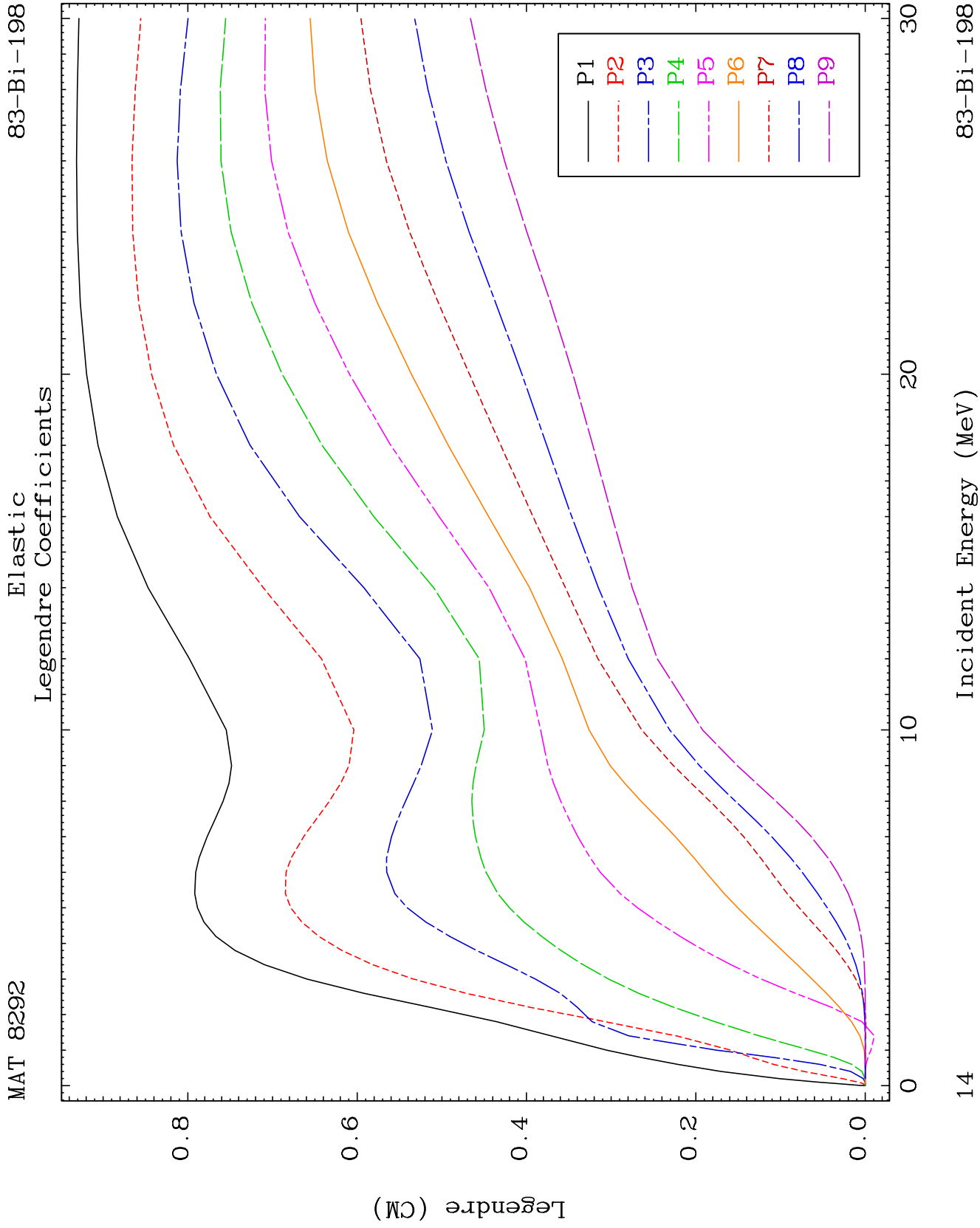
MAT 8292

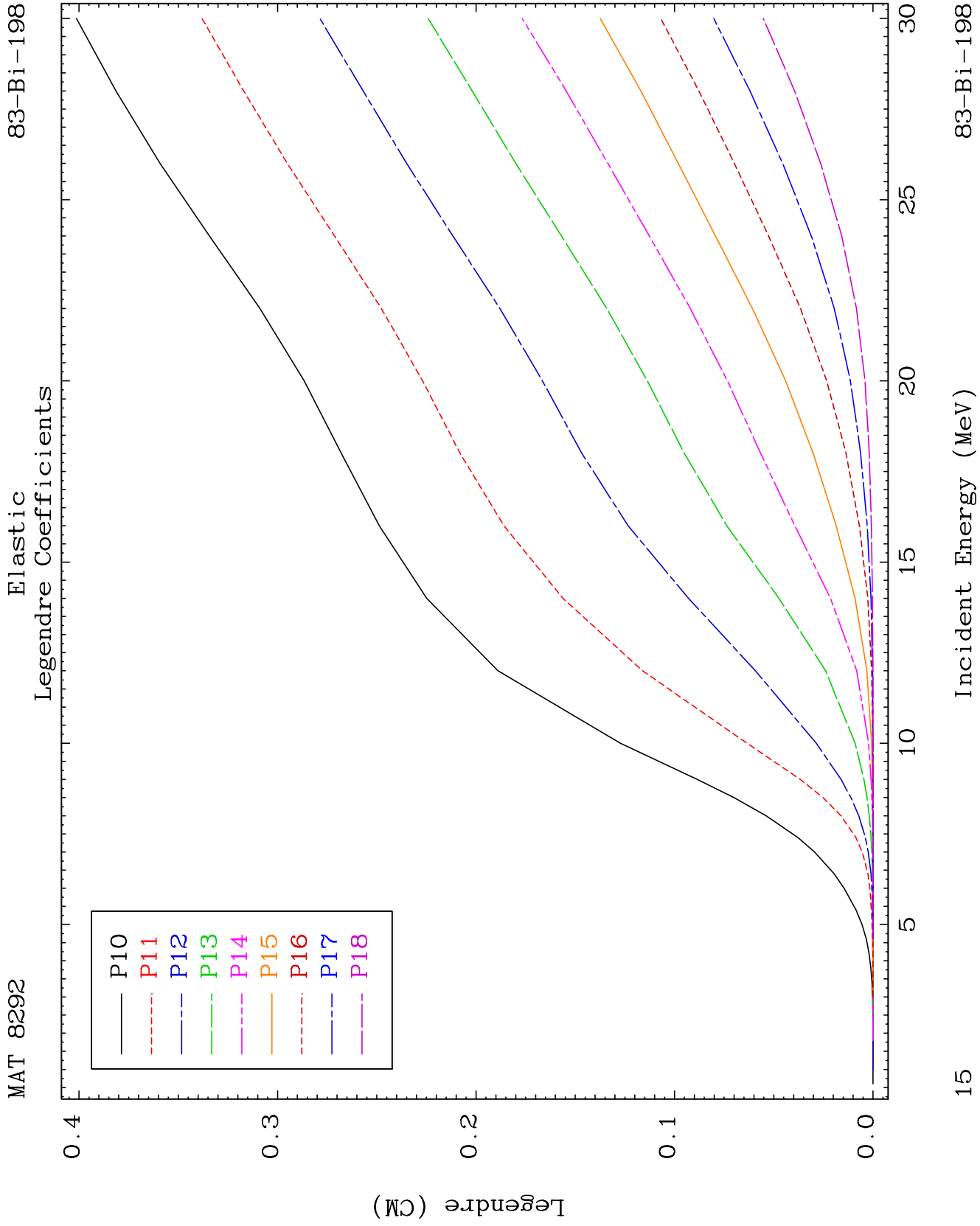
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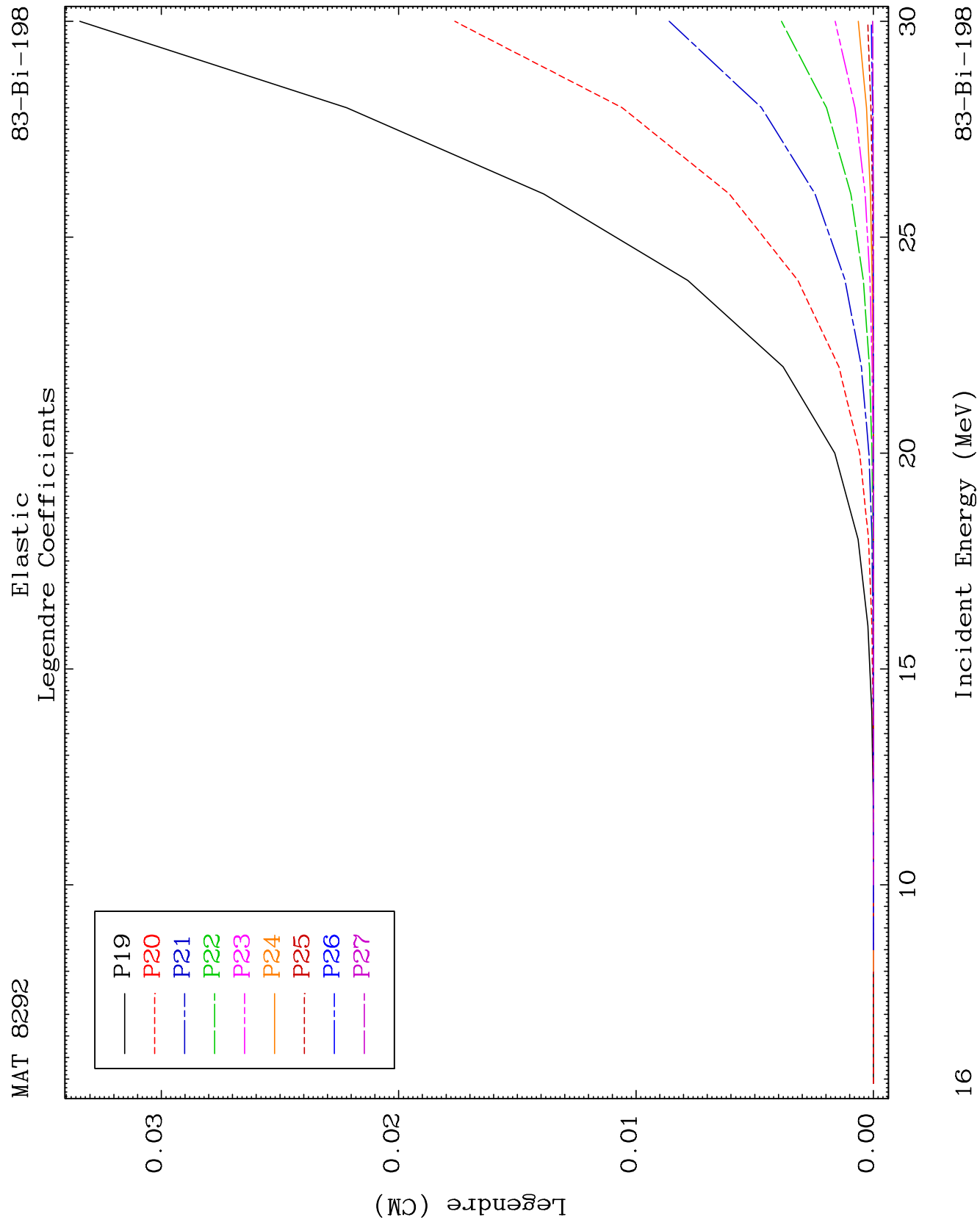
(n, α) Levels
293 Kelvin Cross Sections

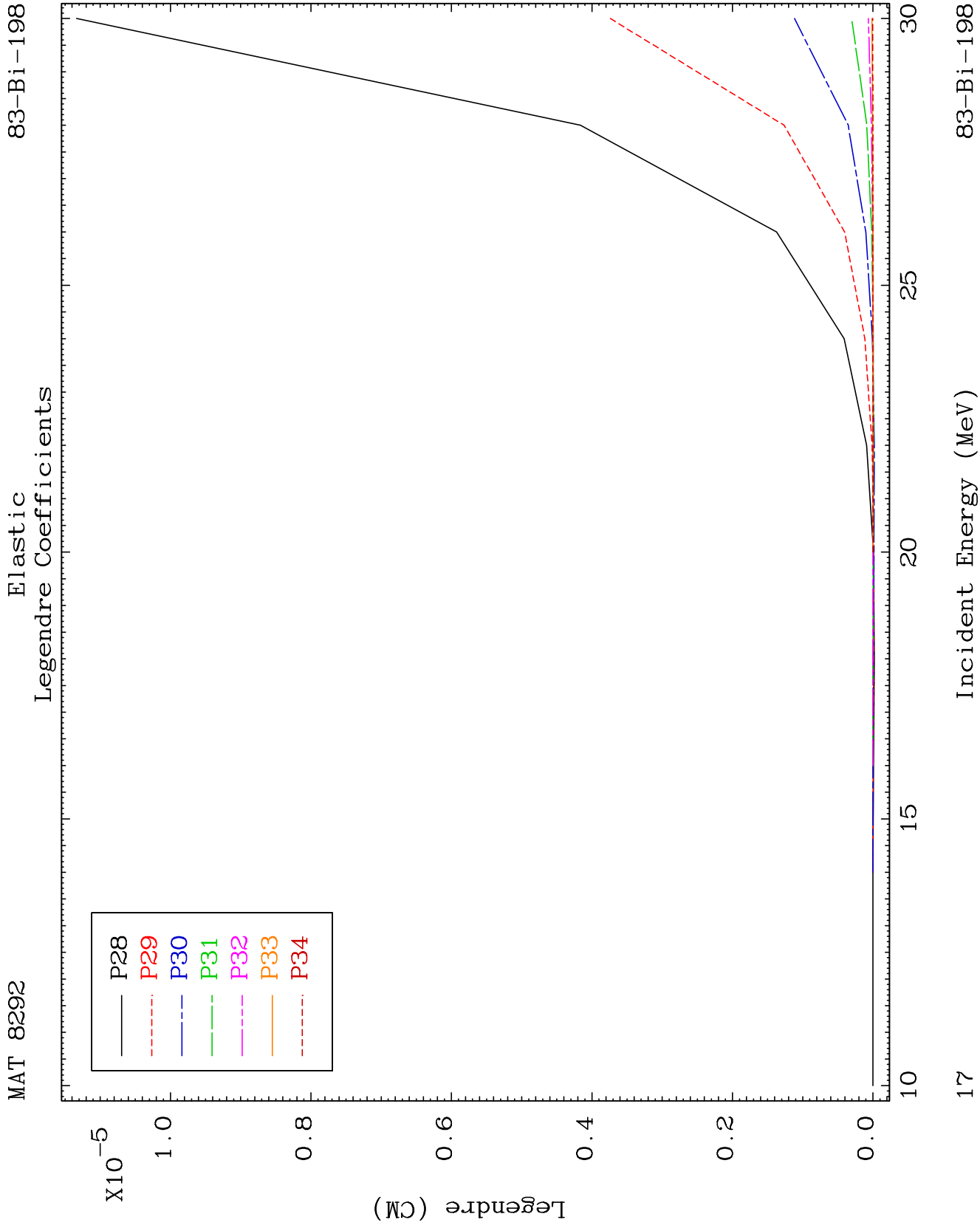


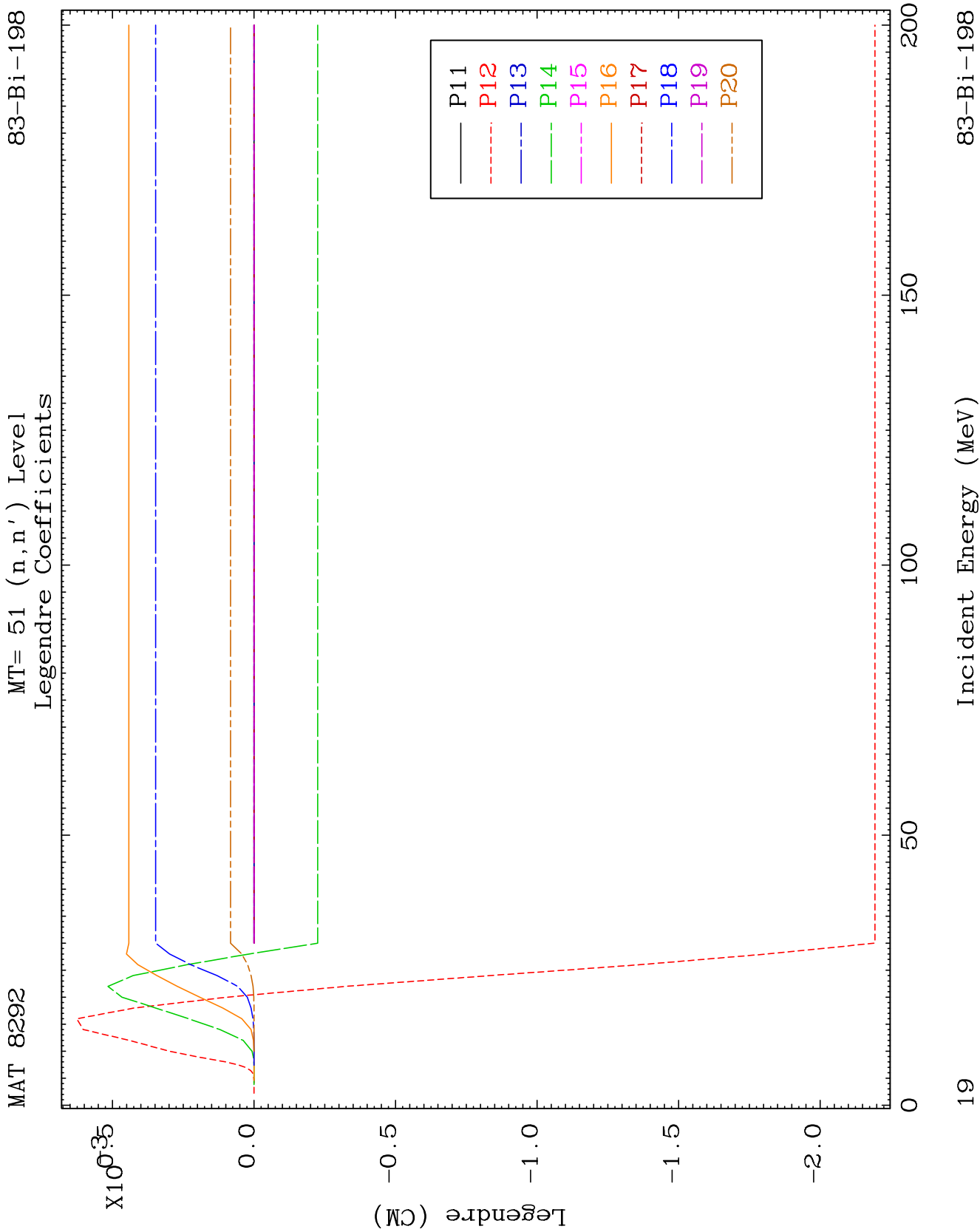


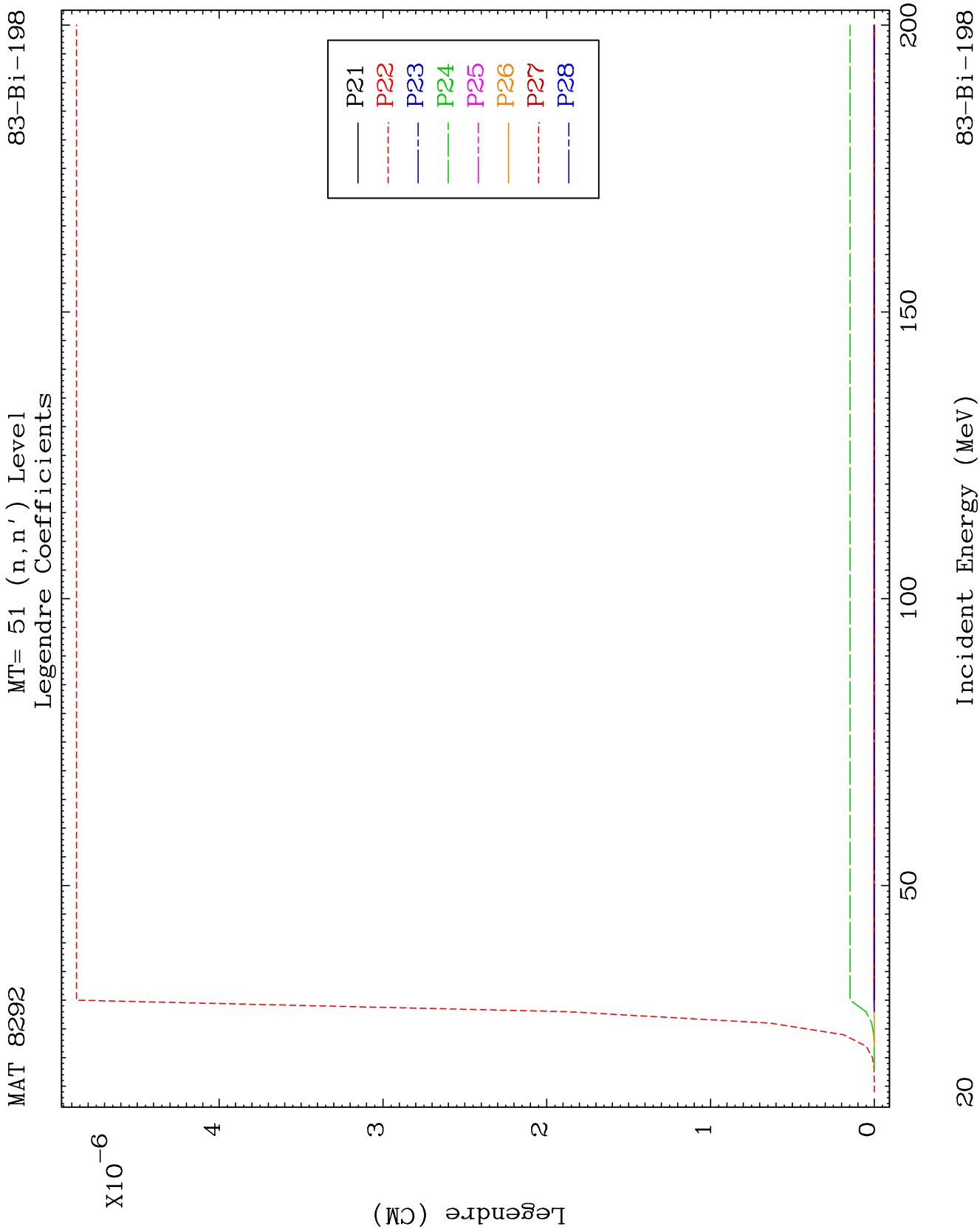








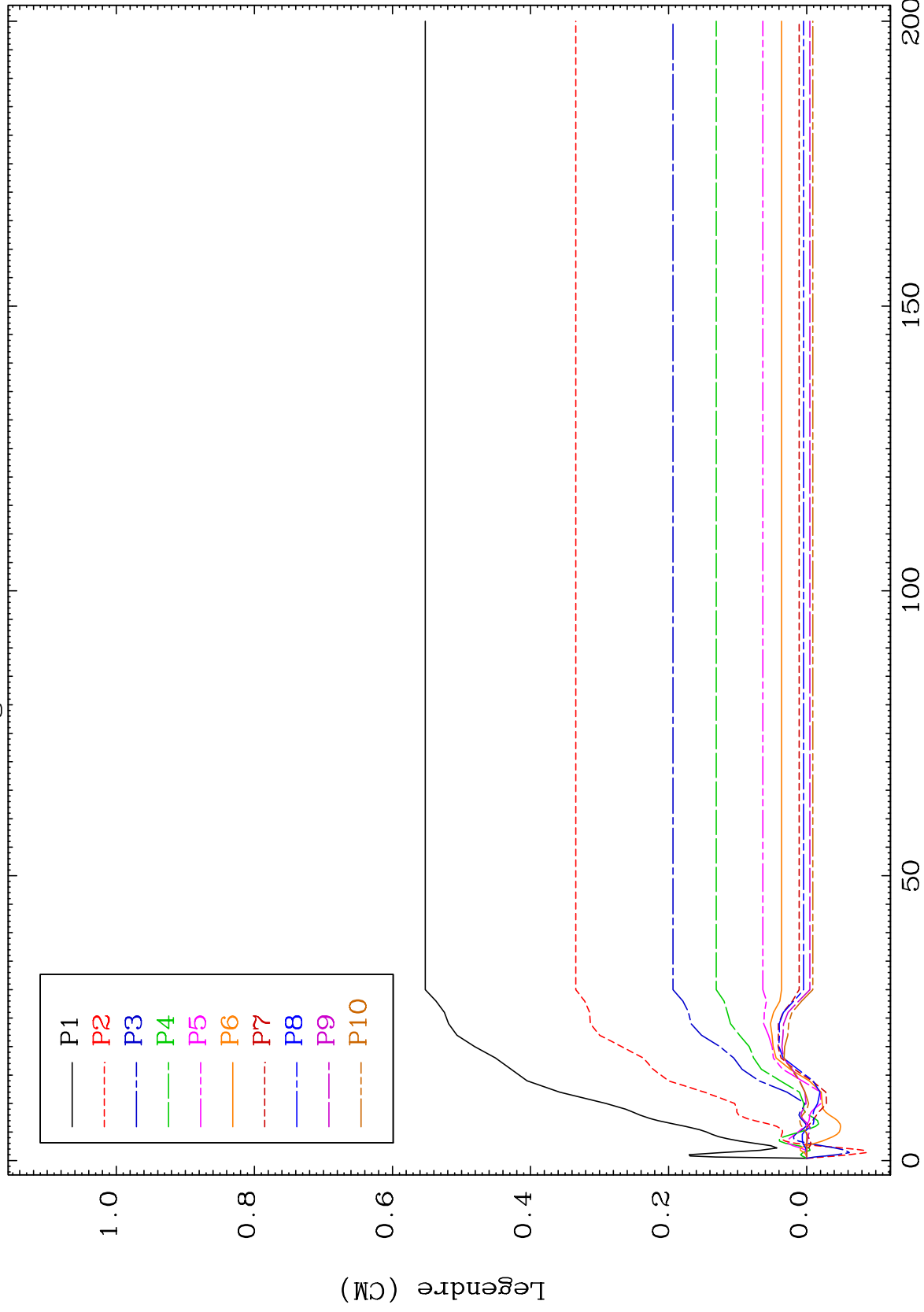




MAT 8292

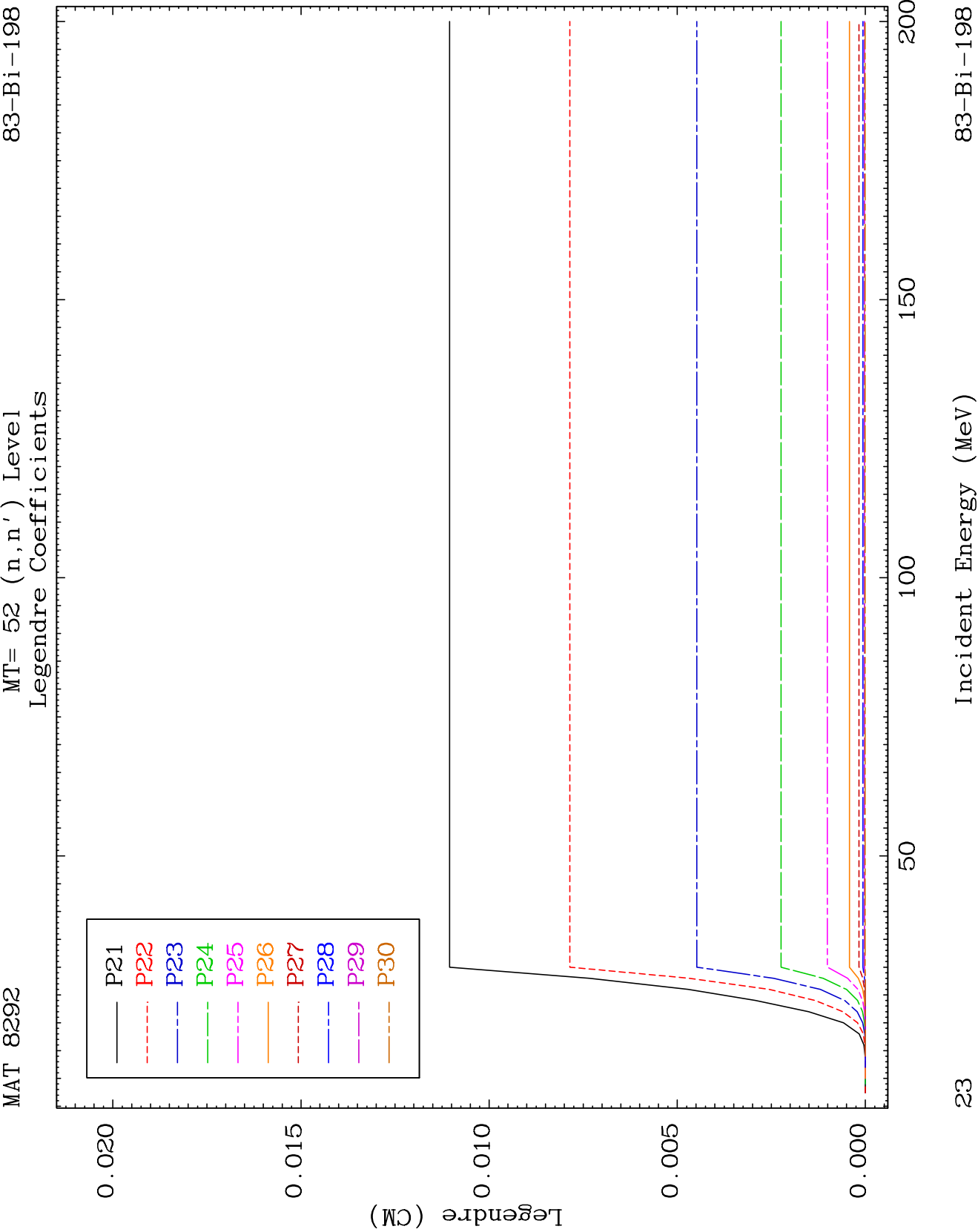
MT= 52 (n,n') Level
Legendre Coefficients

83-Bi-198



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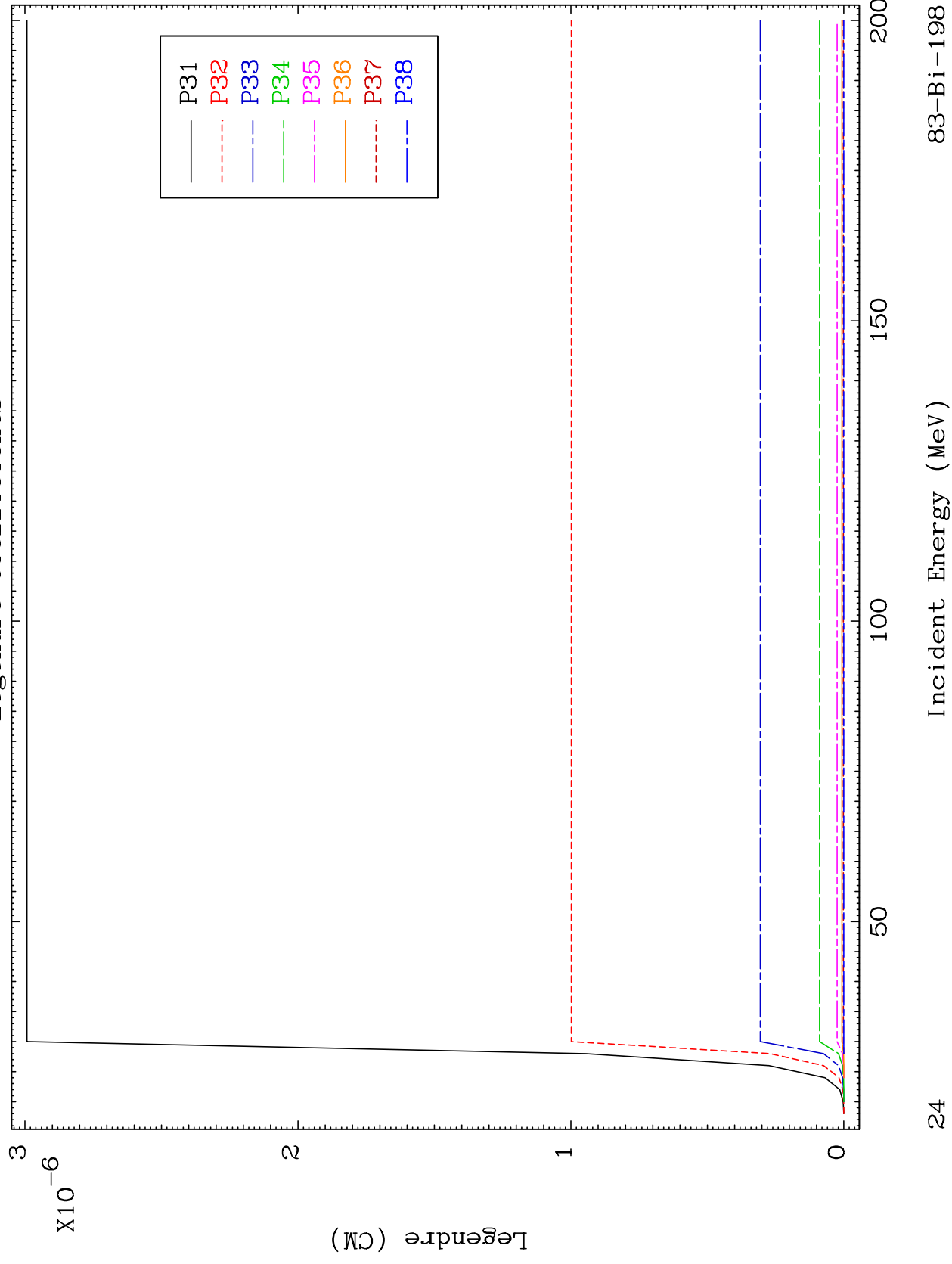
83-Bi-198



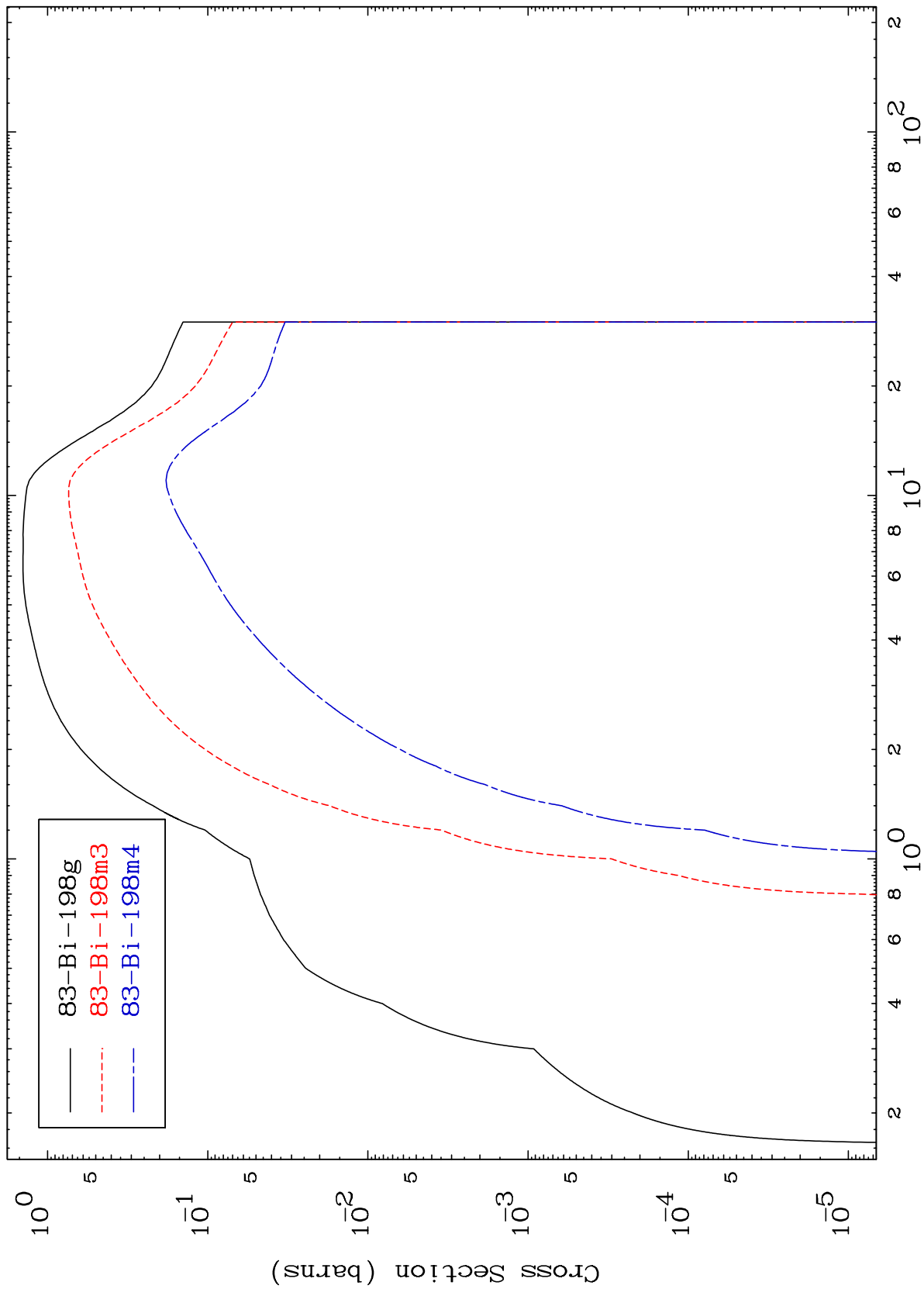
MAT 8292

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

83-Bi-198



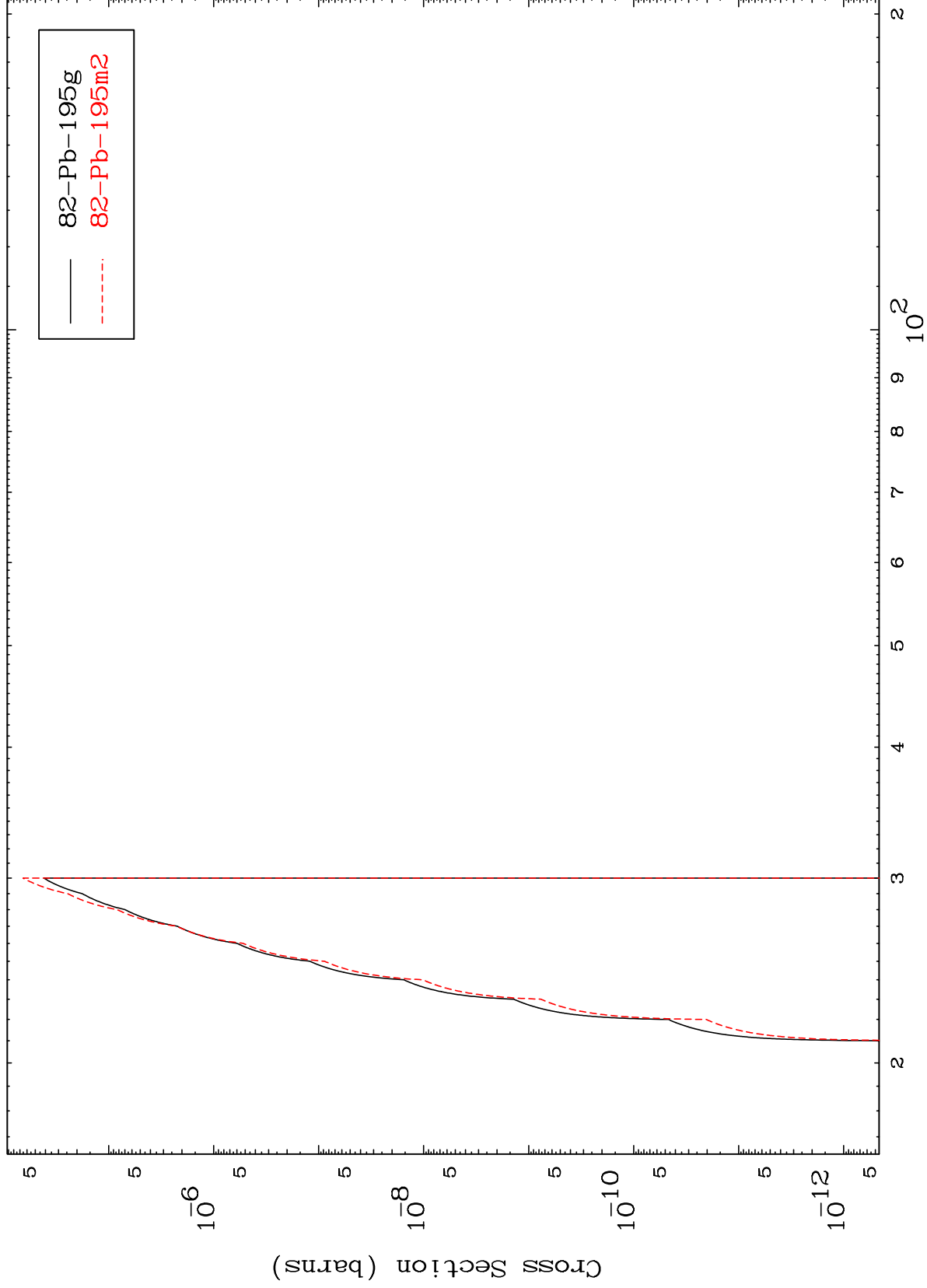
Inelastic Radionuclide Production Cross Section



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83-Bi-198

(n,2n) d
Radionuclide Production Cross Section

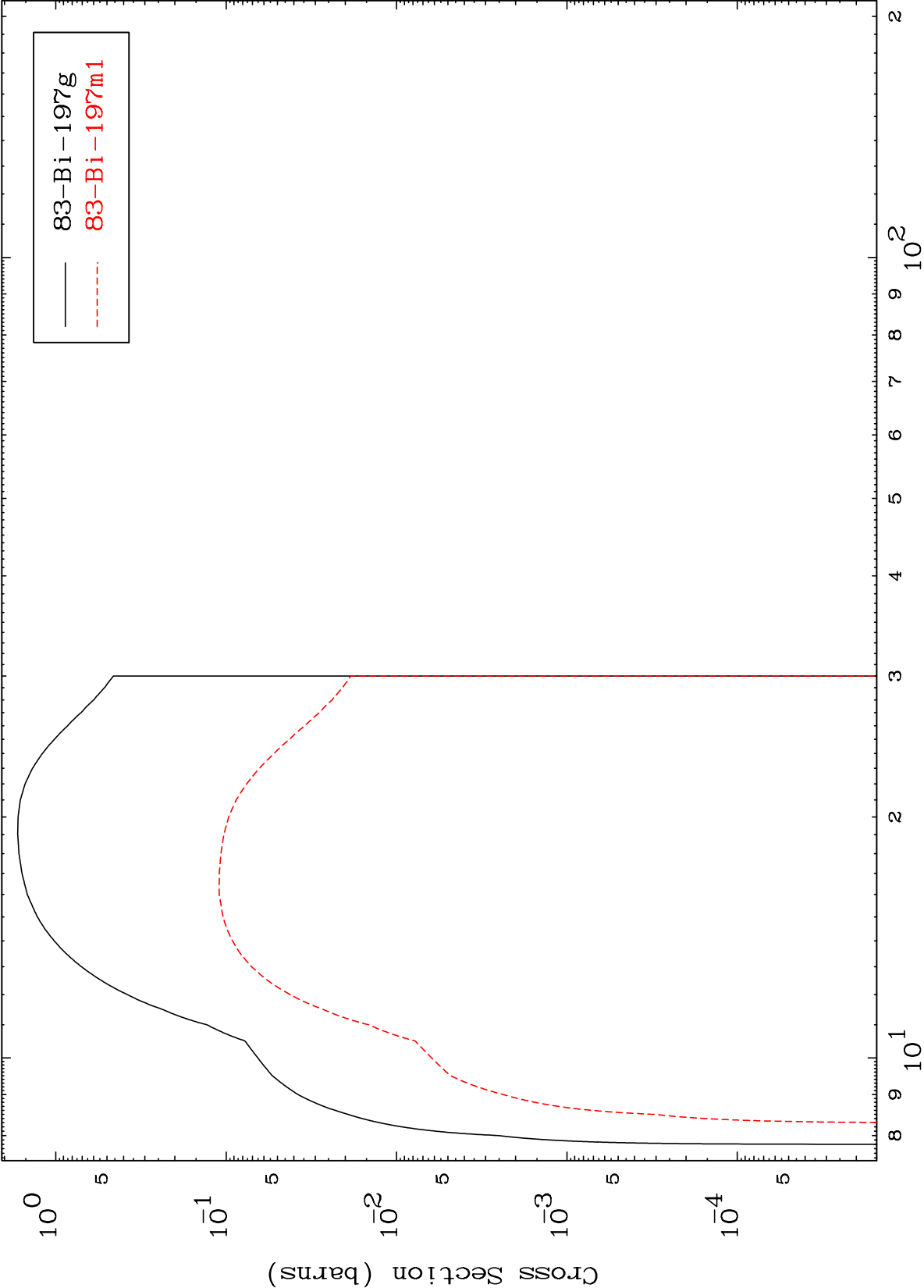


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Incident Energy (MeV)

83-Bi-198

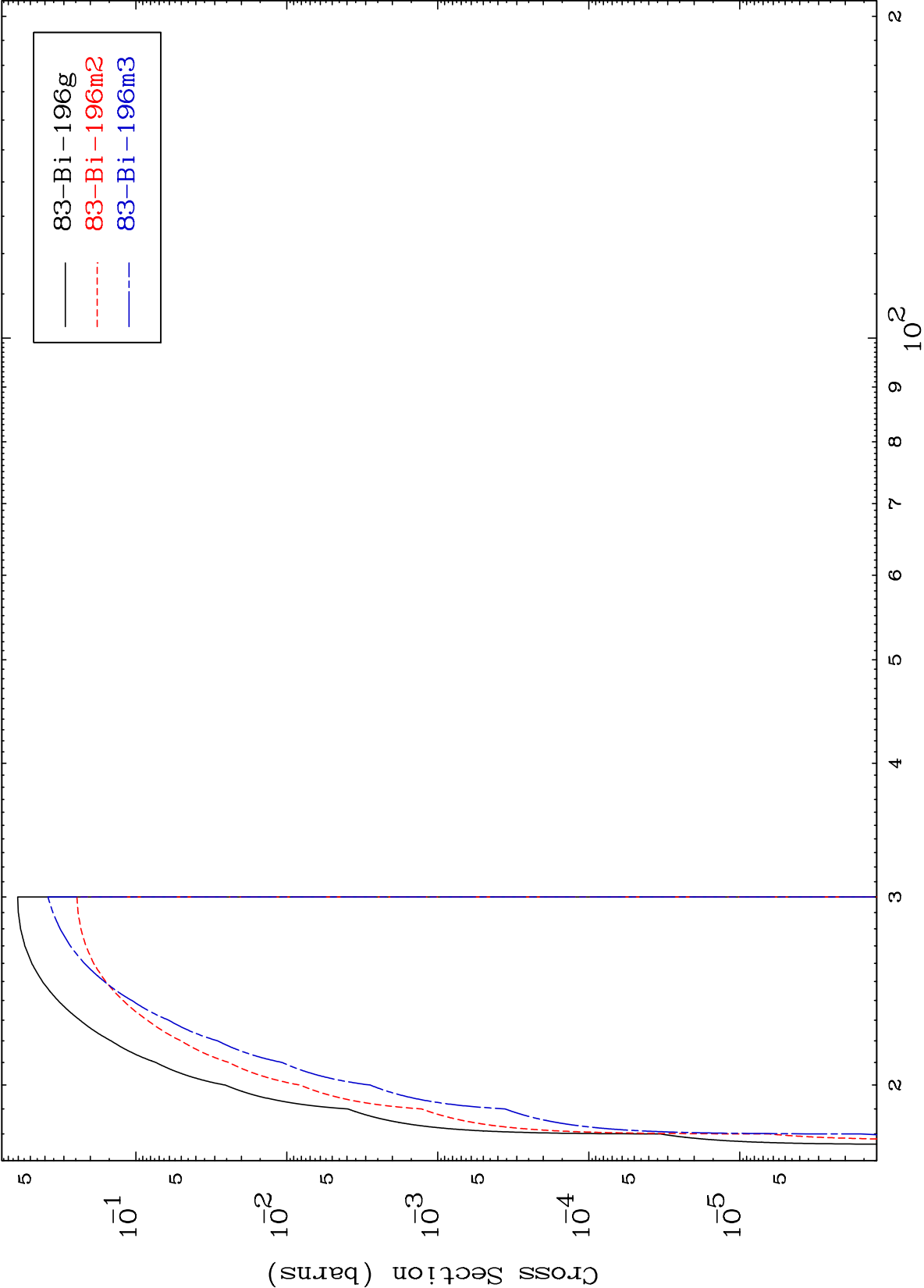
(n,2n)
Radionuclide Production Cross Section



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83-Bi-198

(n,3n)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

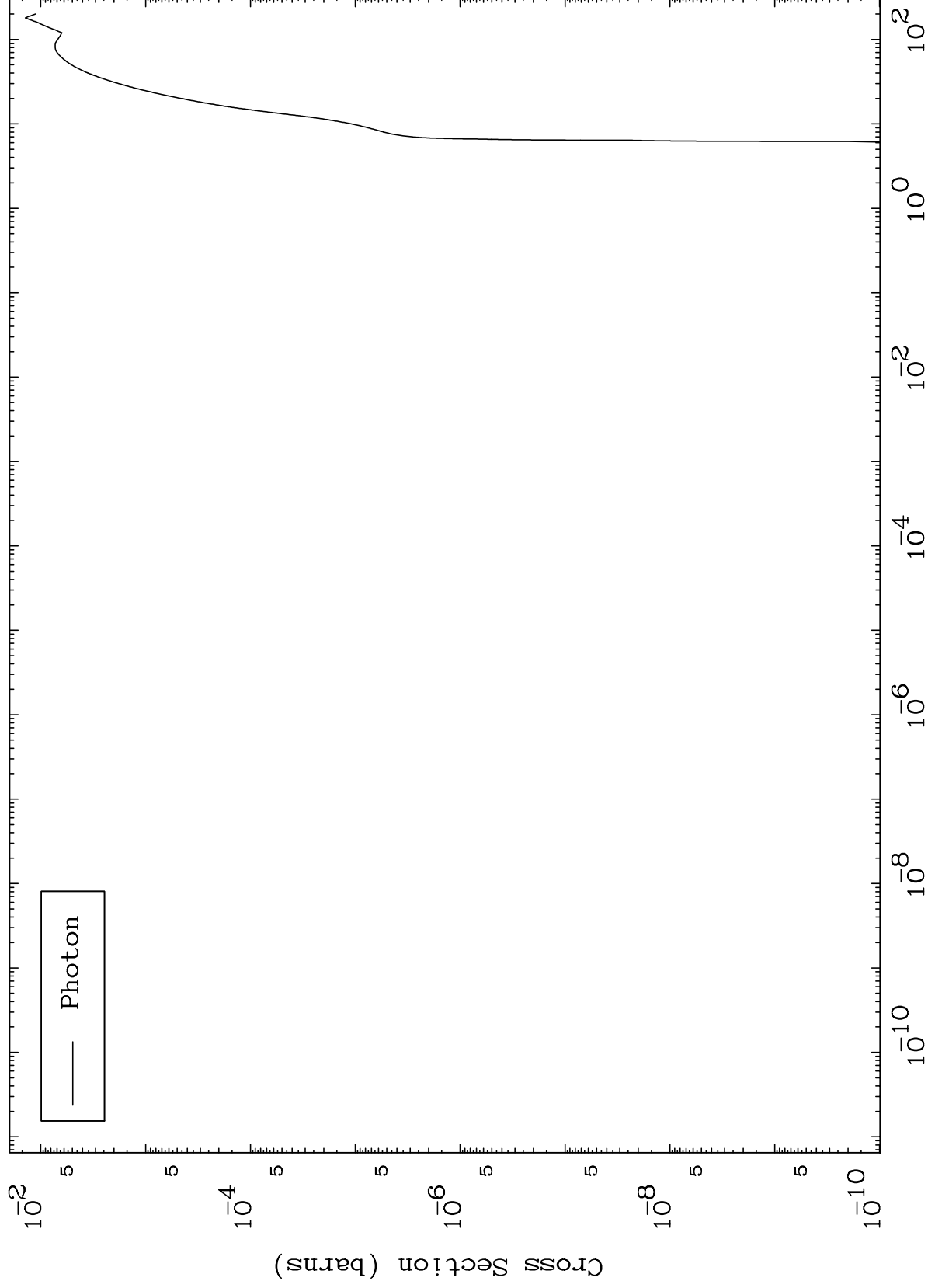
83-Bi-198

MAT 8292

Fission

83-Bi-198

Radionuclide Production Cross Section

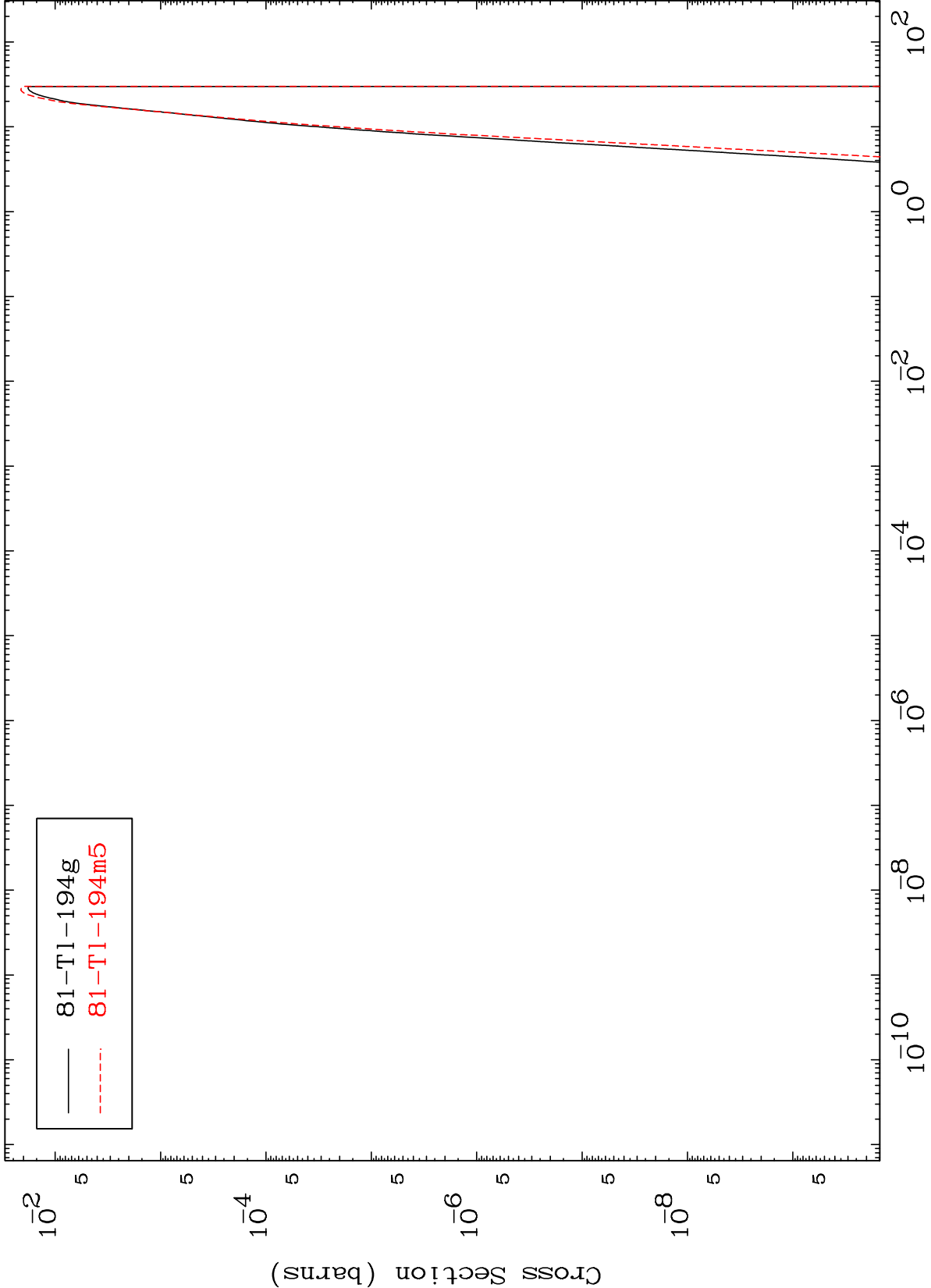


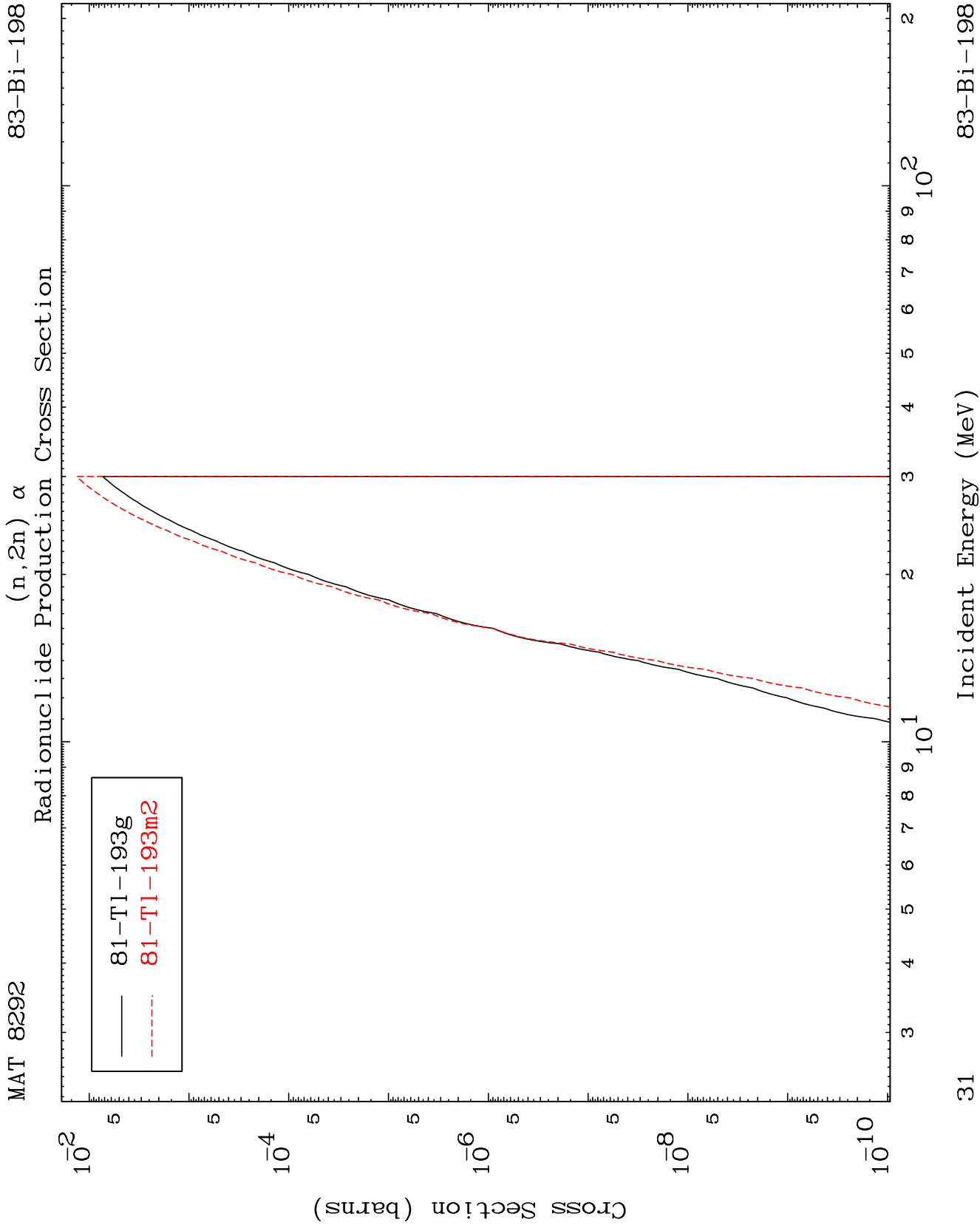
29

Incident Energy (MeV)

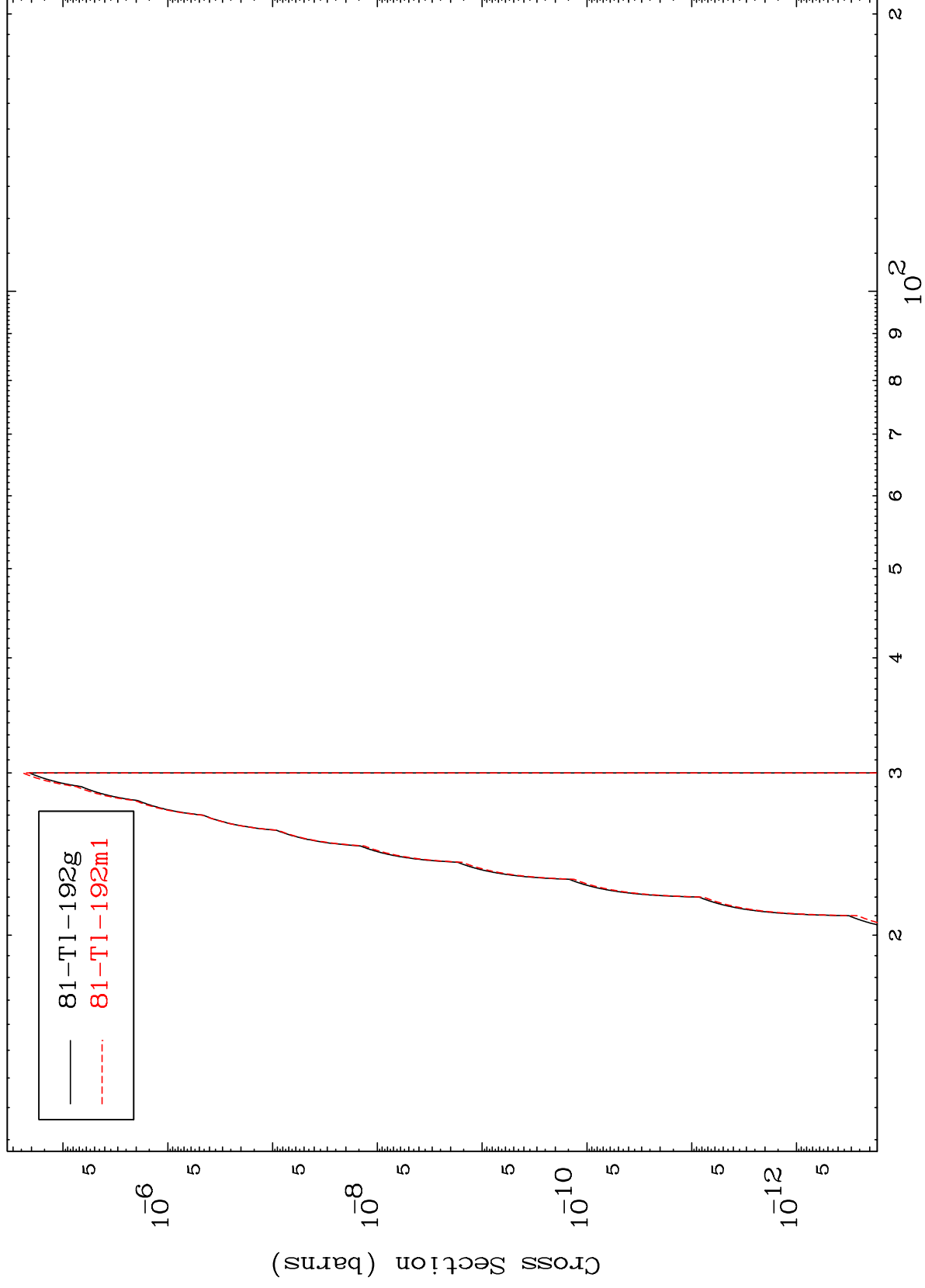
83-Bi-198

Radionuclide Production Cross Section





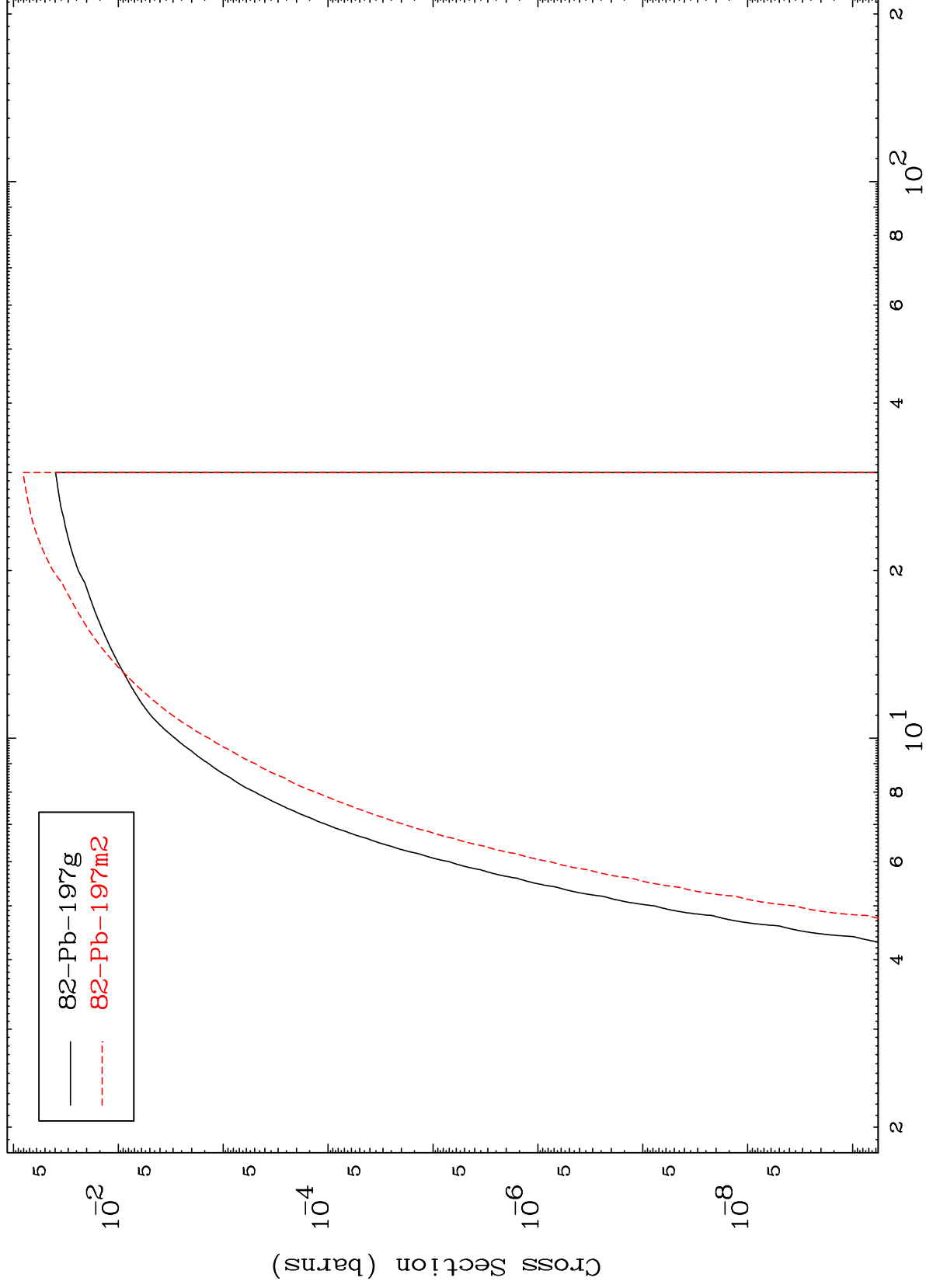
Radionuclide Production Cross Section
(n,3n) α



MAT 8292

83-Bi-198

(n,n') p
Radionuclide Production Cross Section

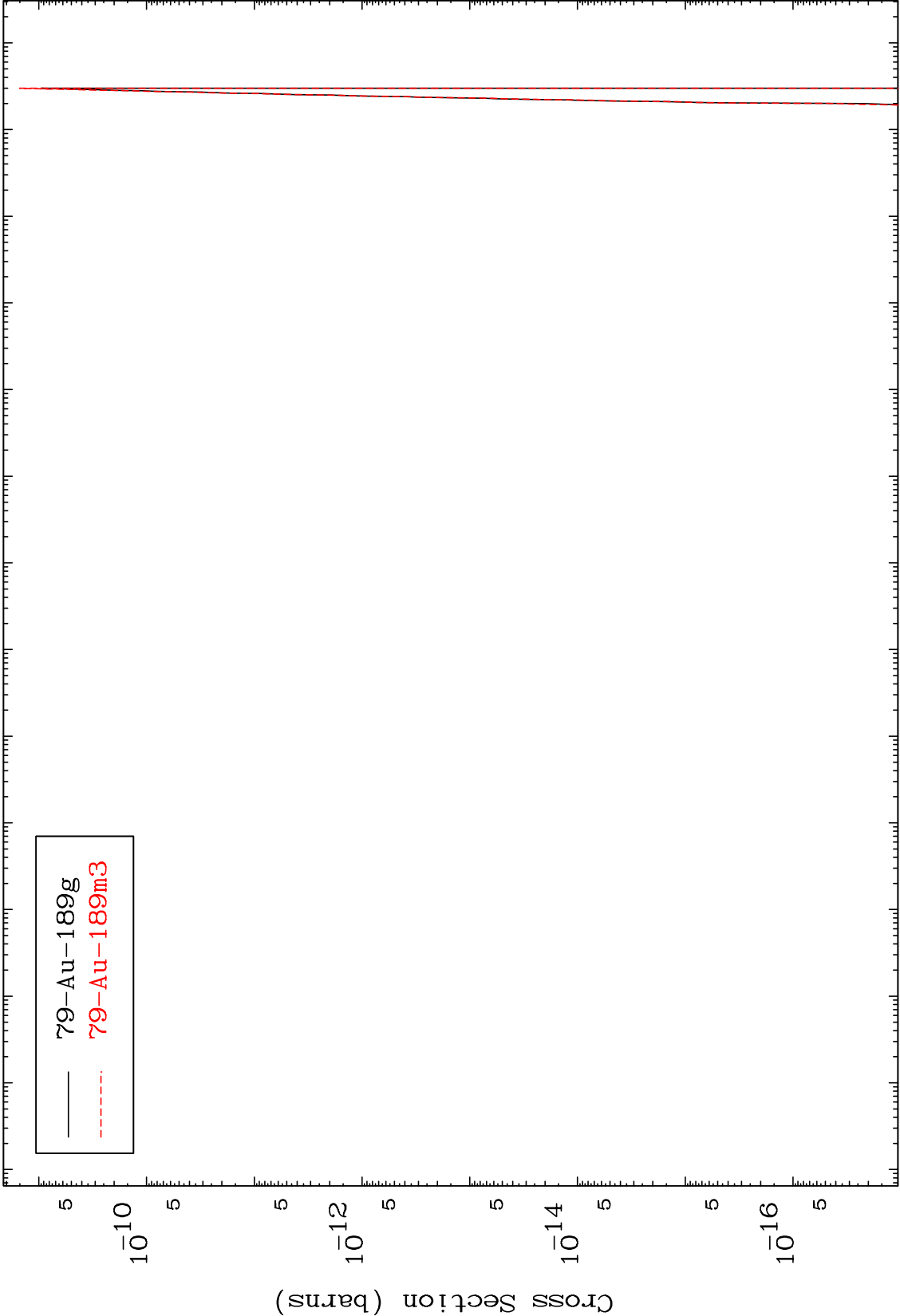


33

83-Bi-198

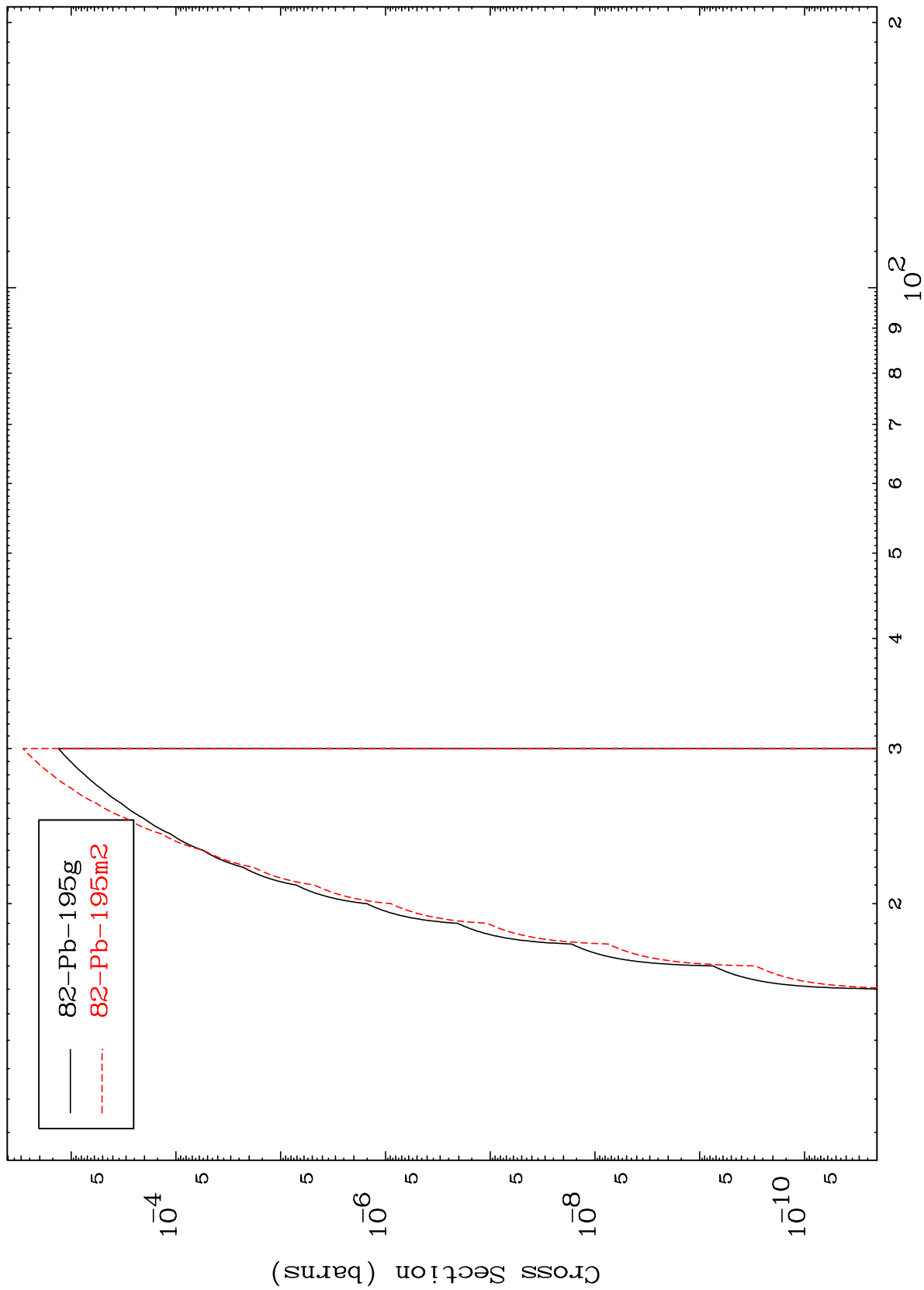
Incident Energy (MeV)

Radionuclide Production Cross Section



79-Au-189g
79-Au-189m3

Radionuclide Production Cross Section
(n,n') t

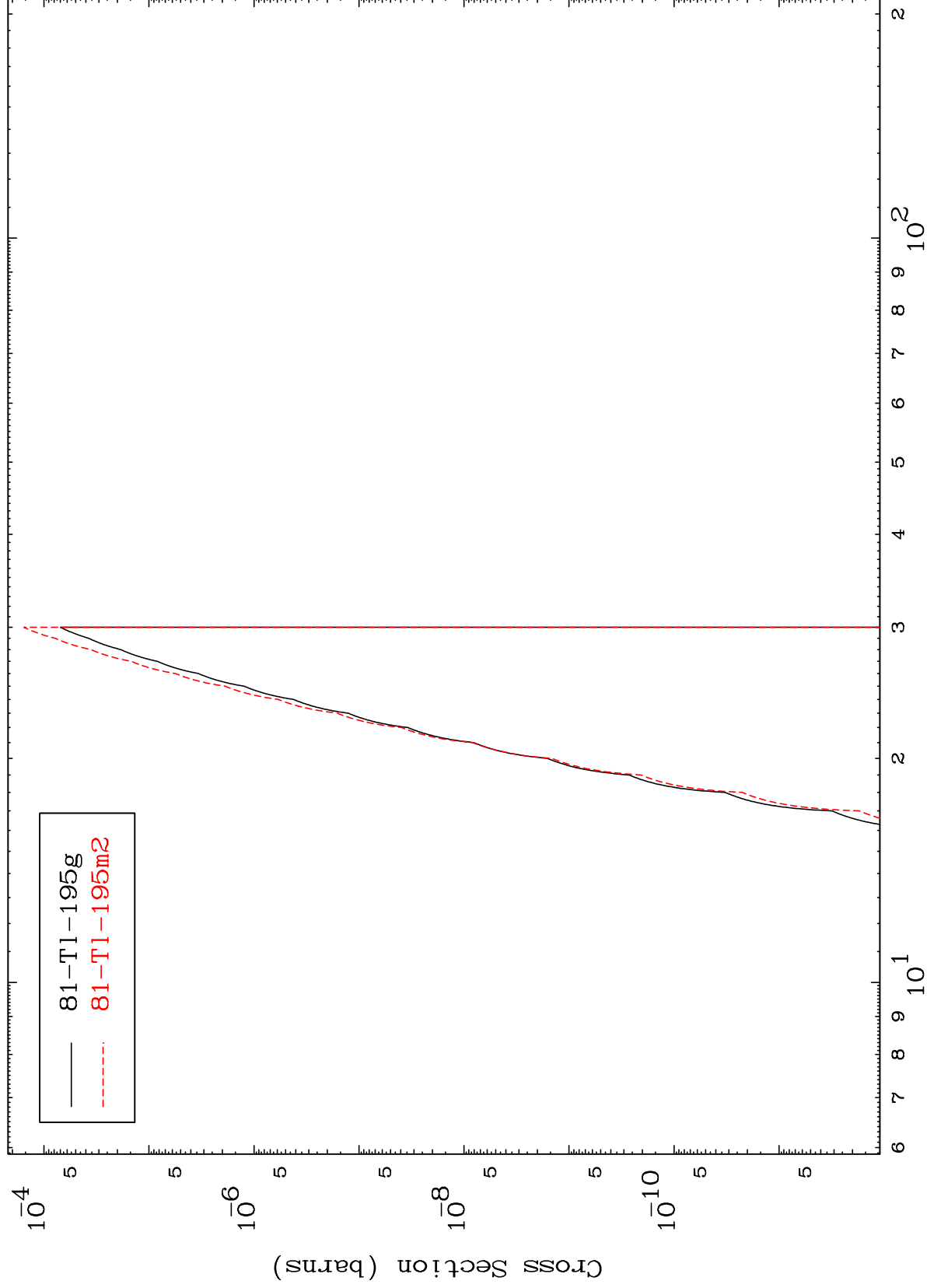


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(n,n') He-3

83-Bi-198

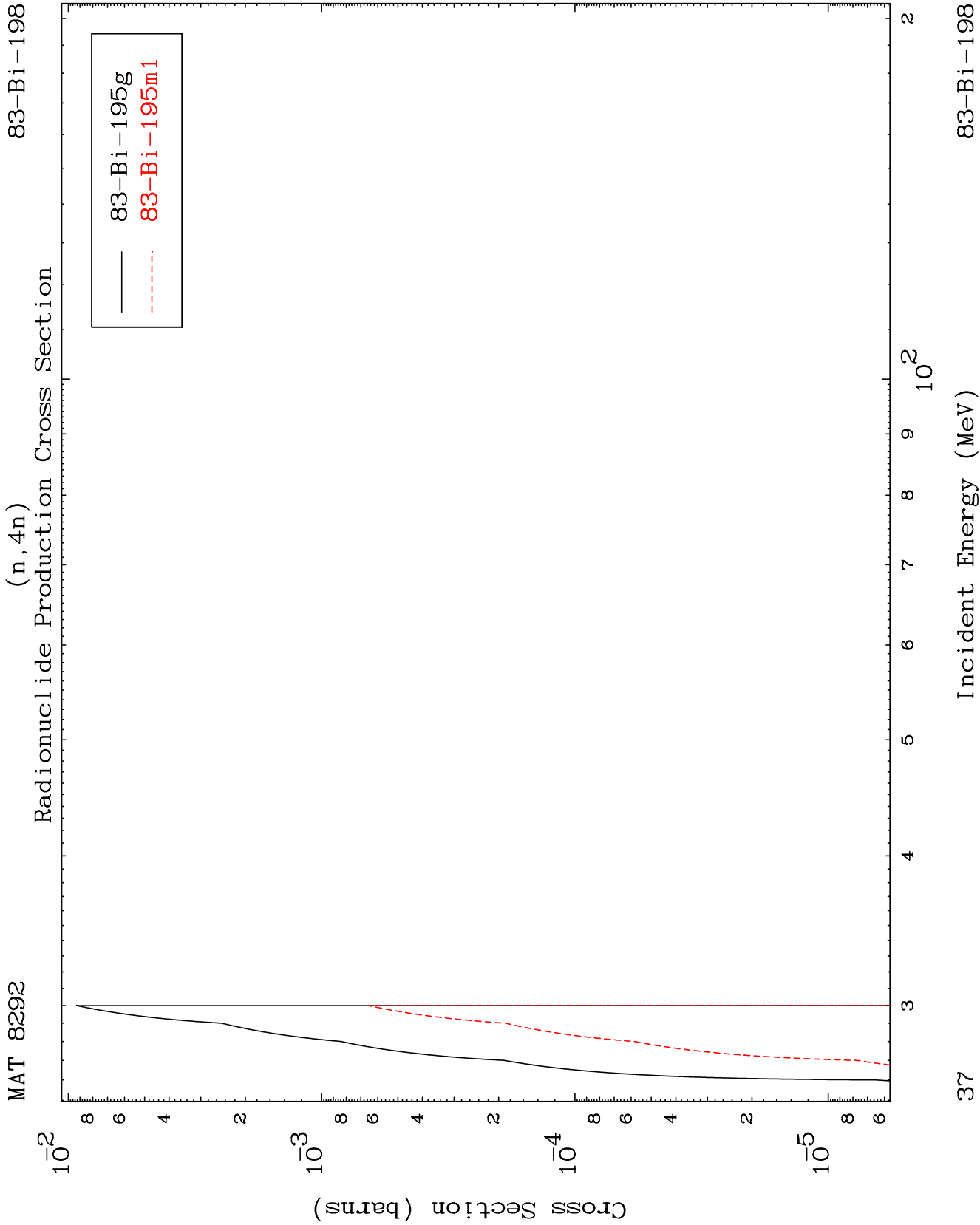
Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-198

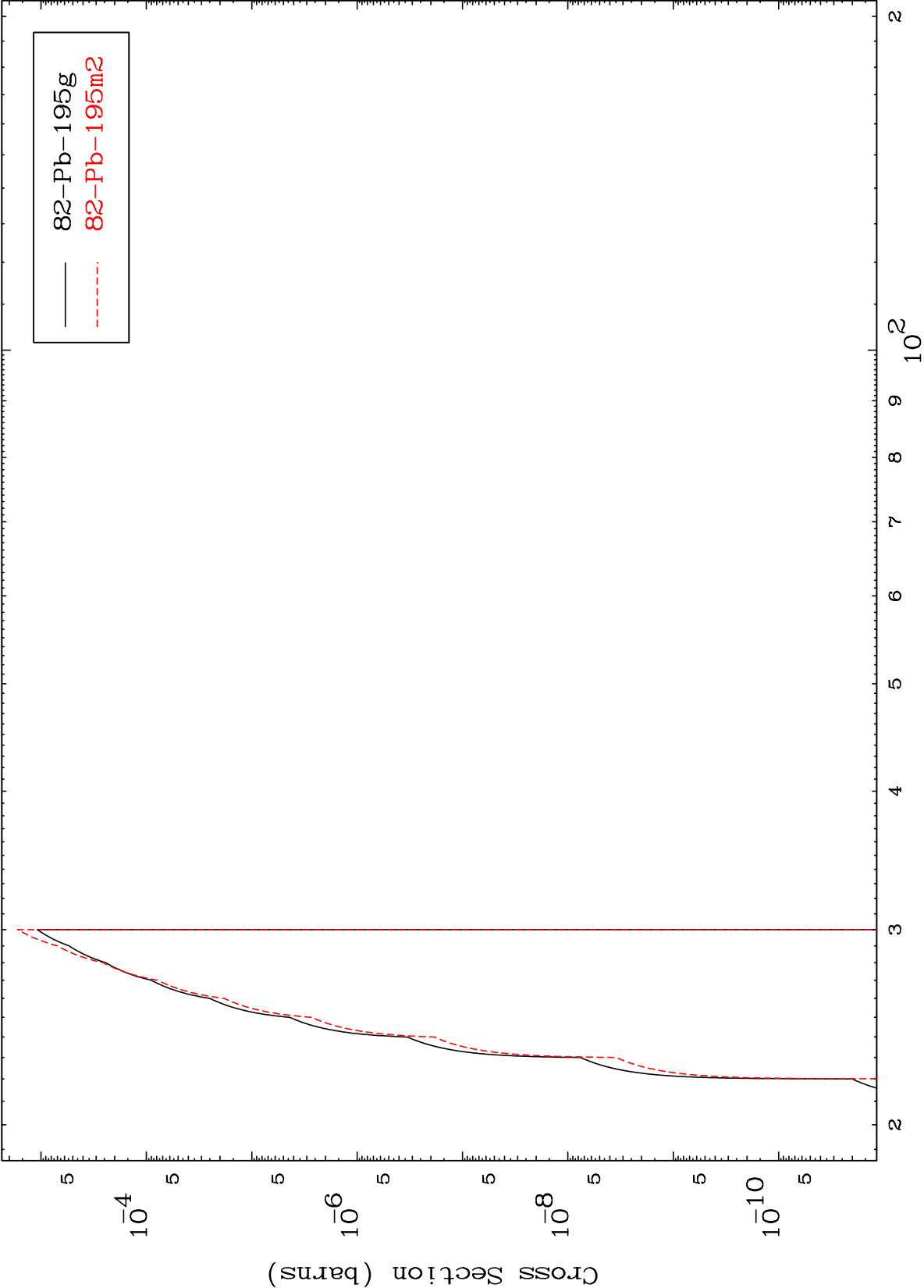


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(n,3n) p

83-Bi-198

Radionuclide Production Cross Section



38

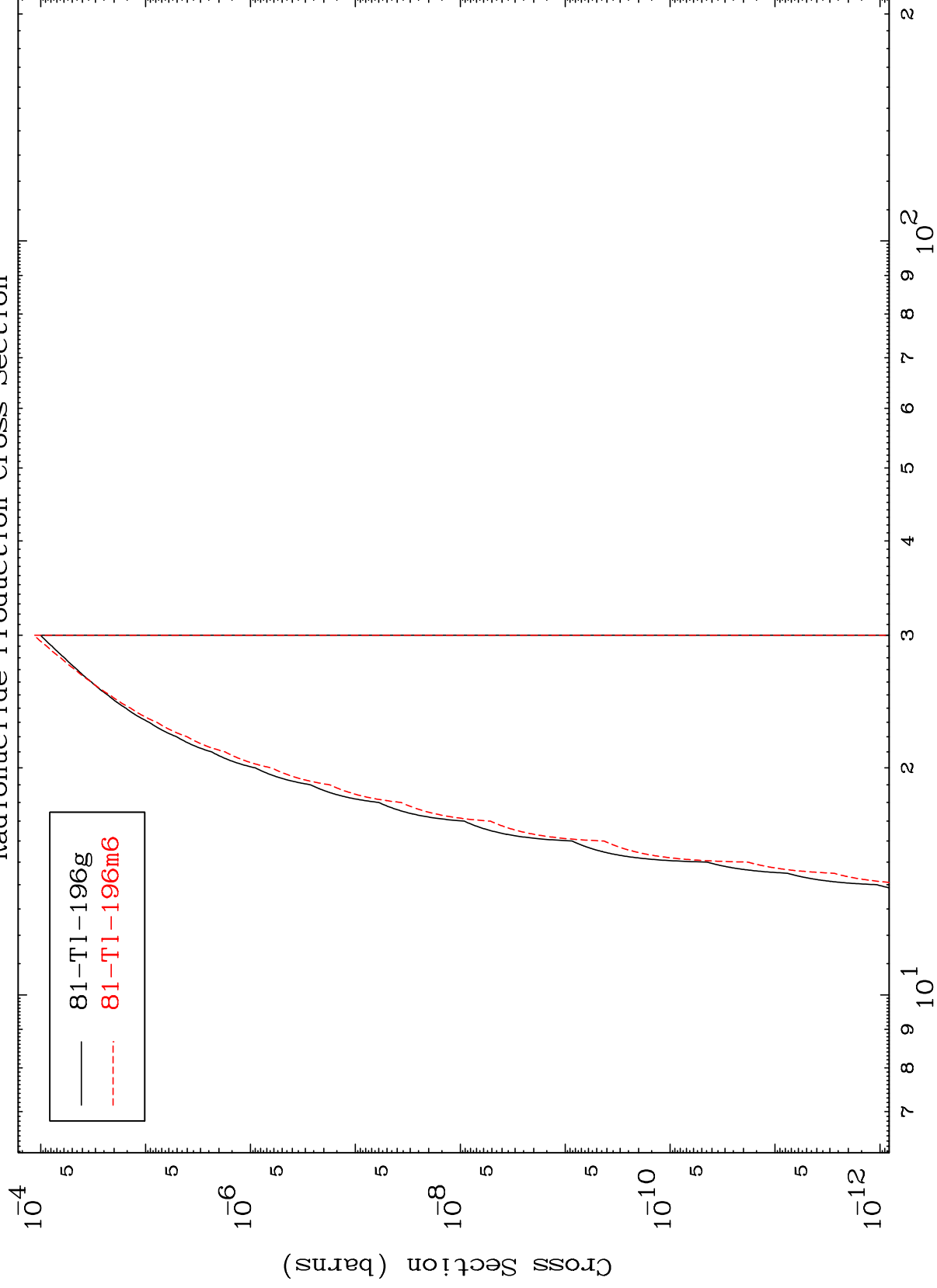
Incident Energy (MeV)

83-Bi-198

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83-Bi-198

(n,2n) p
Radionuclide Production Cross Section

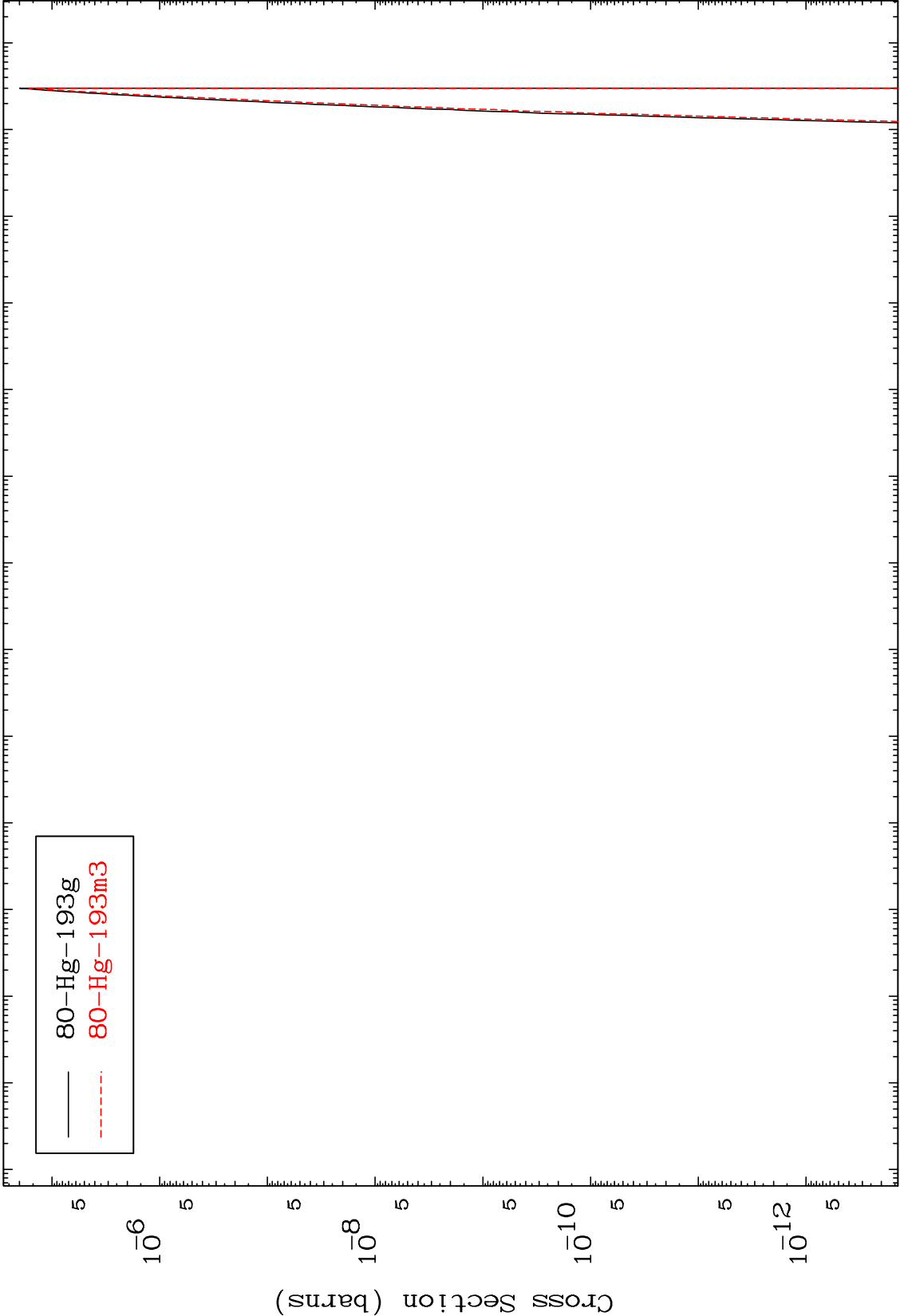


39

Incident Energy (MeV)

83-Bi-198

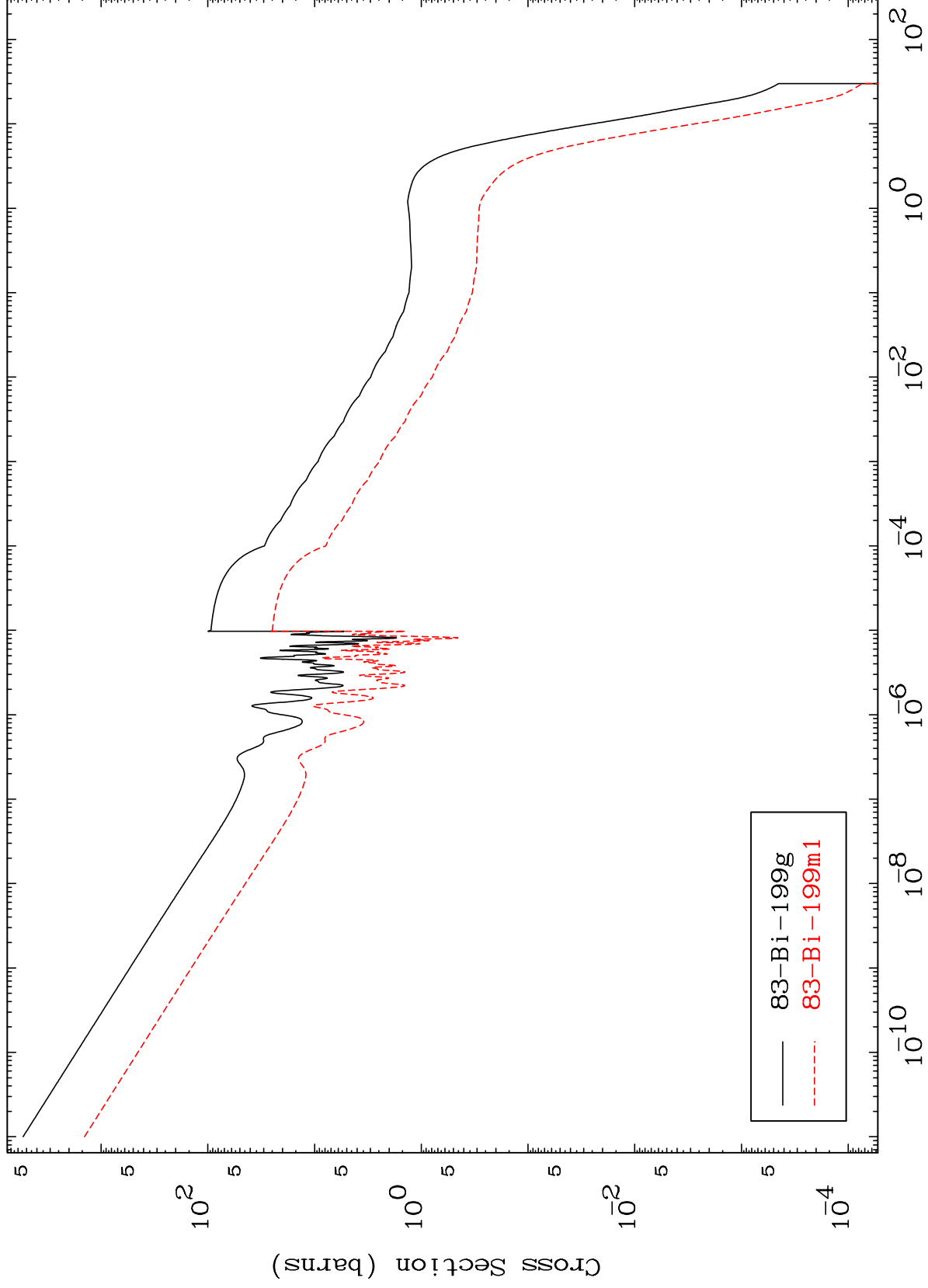
Radionuclide Production Cross Section



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83-Bi-198

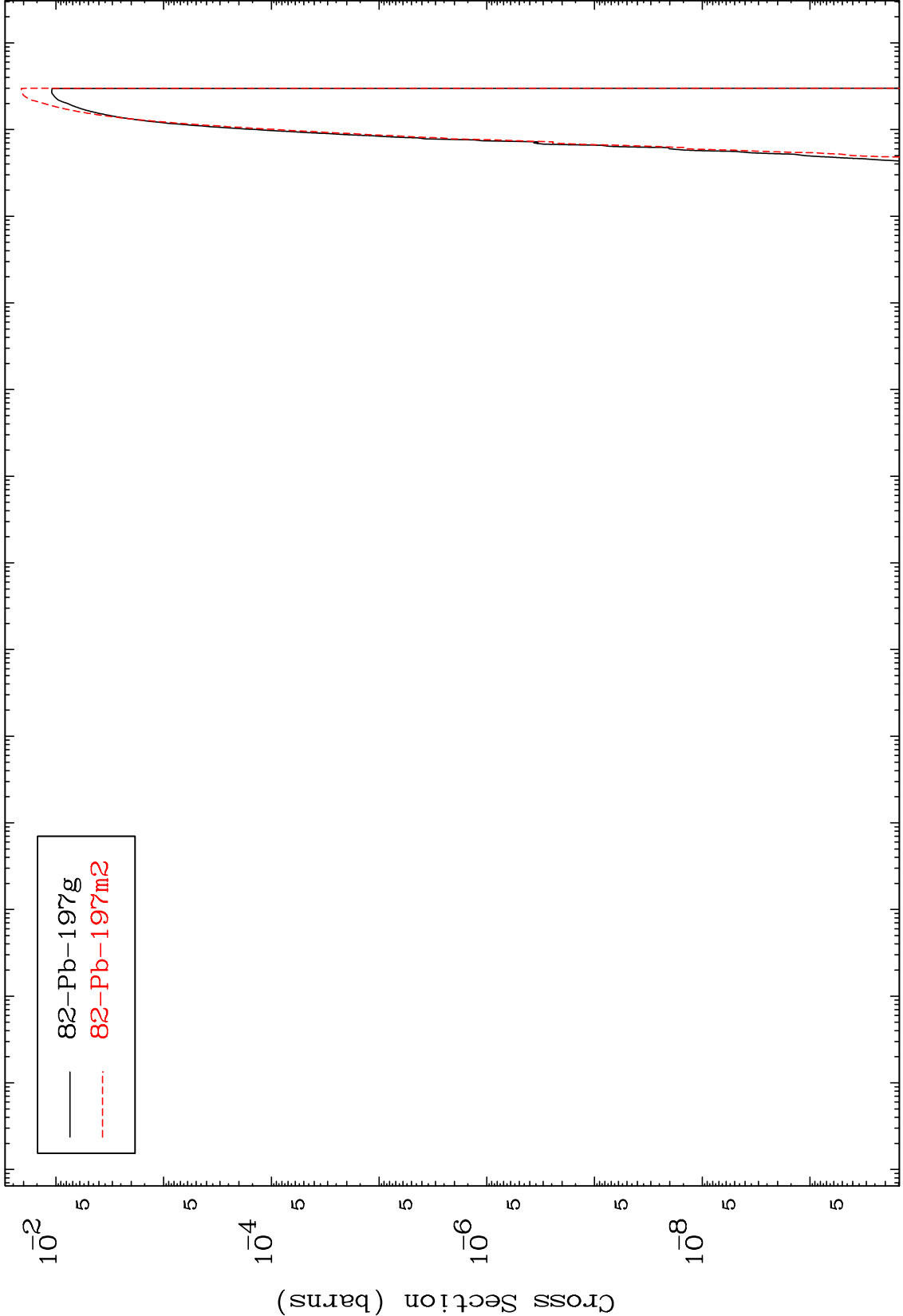
Radionuclide Production Cross Section
(n, γ)



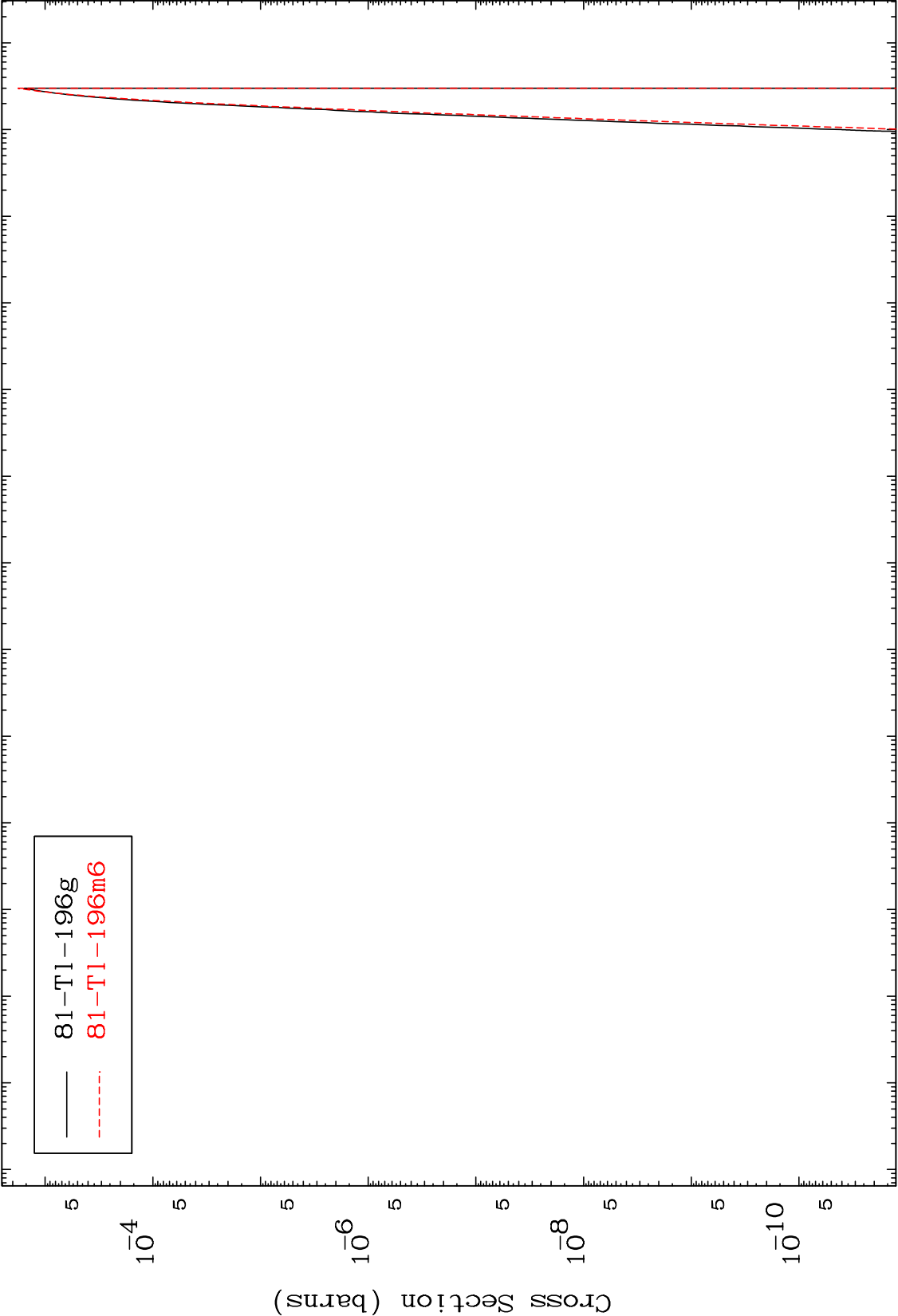
41

83-Bi-198

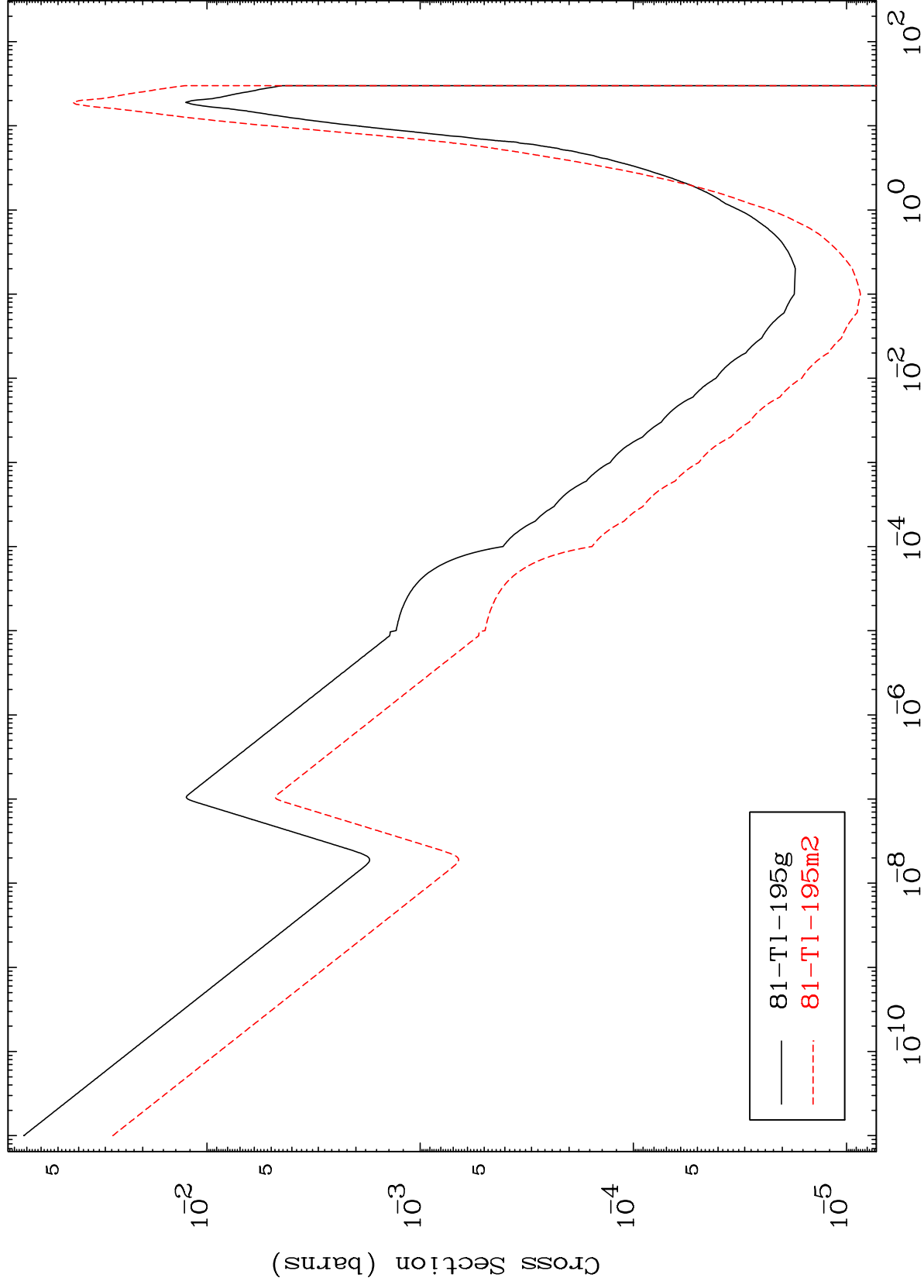
Radionuclide Production Cross Section



Radionuclide Production Cross Section



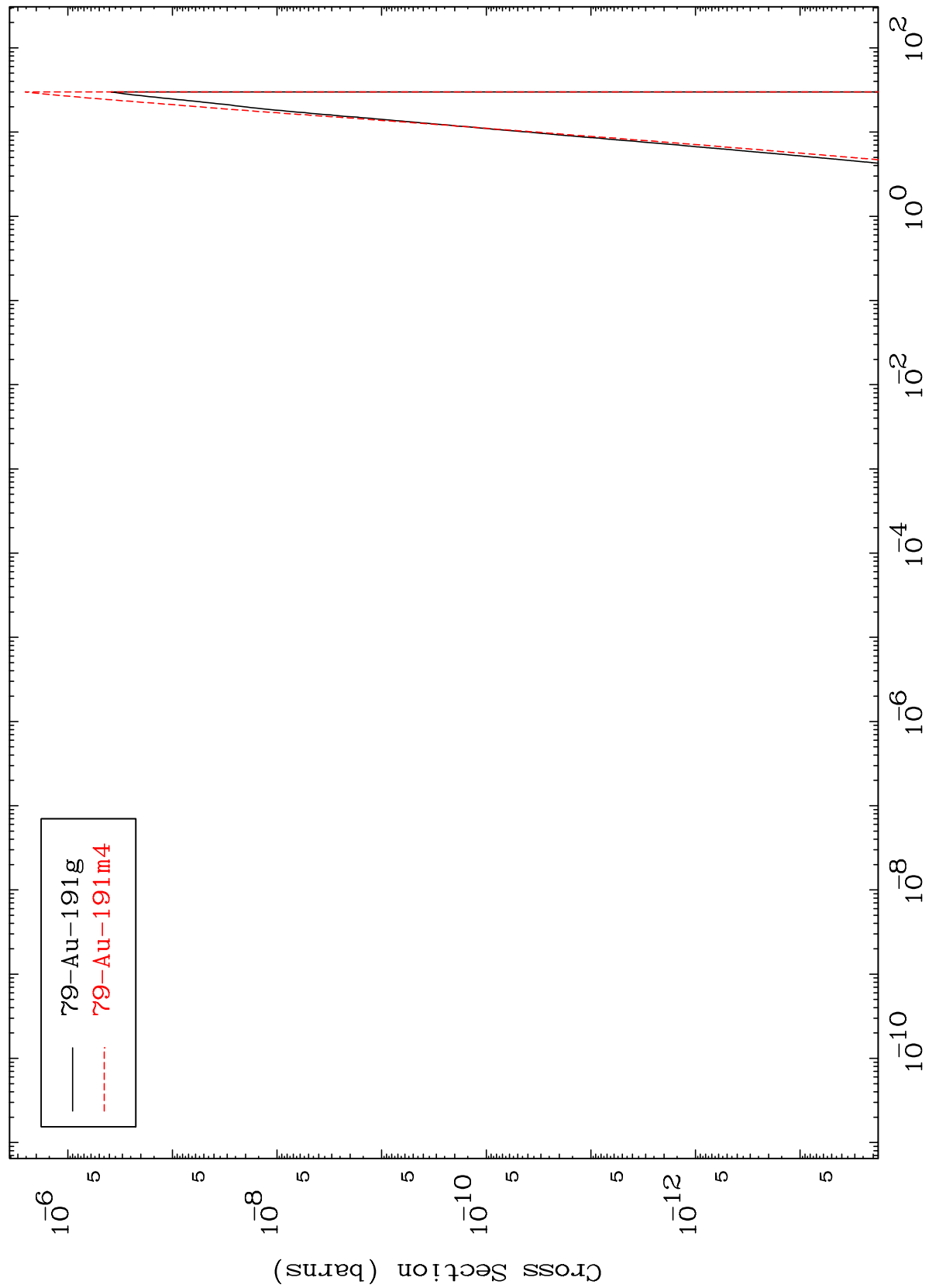
Radionuclide Production Cross Section
(n, α)



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83-Bi-198

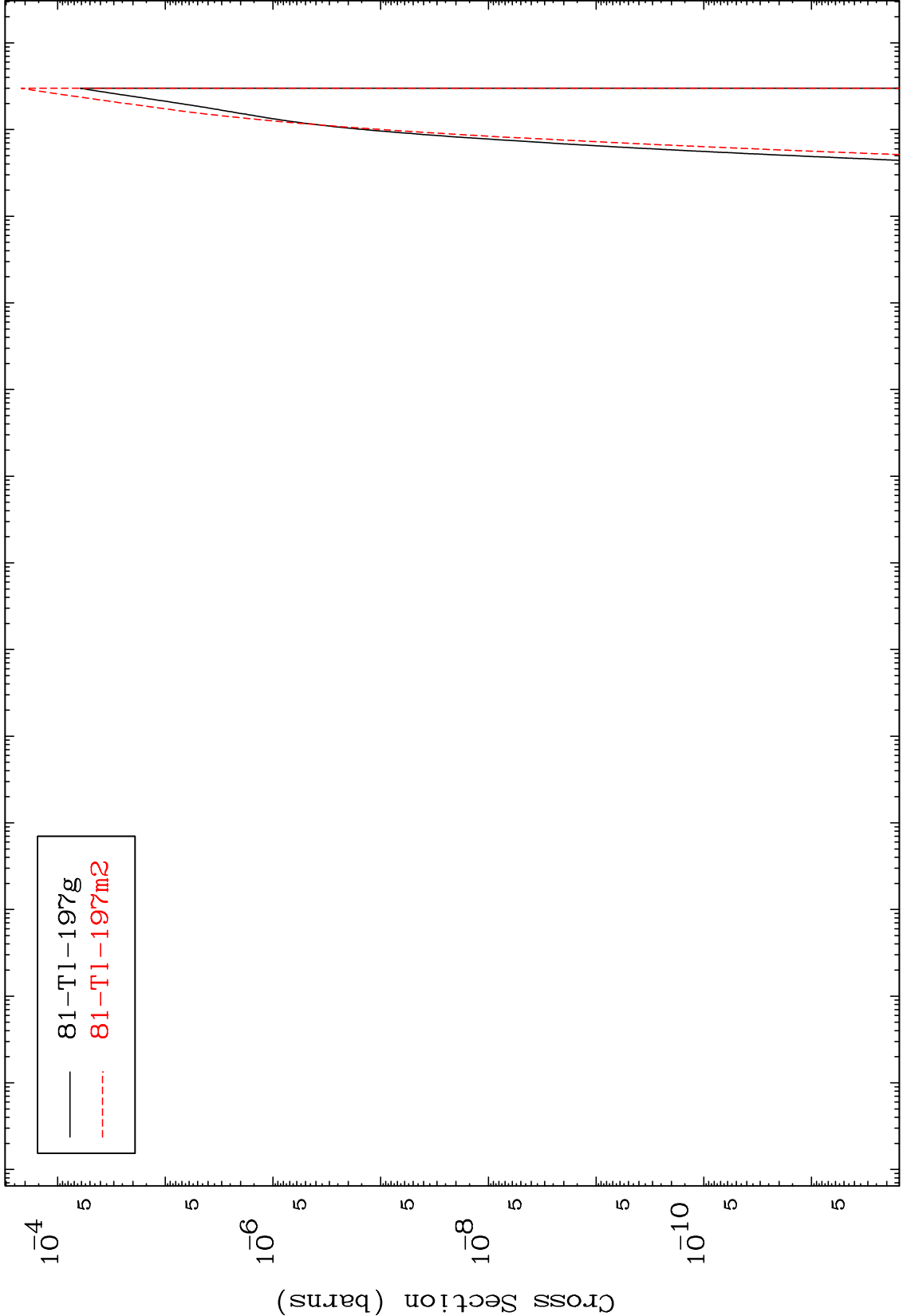
Radionuclide Production Cross Section
(n,2α)



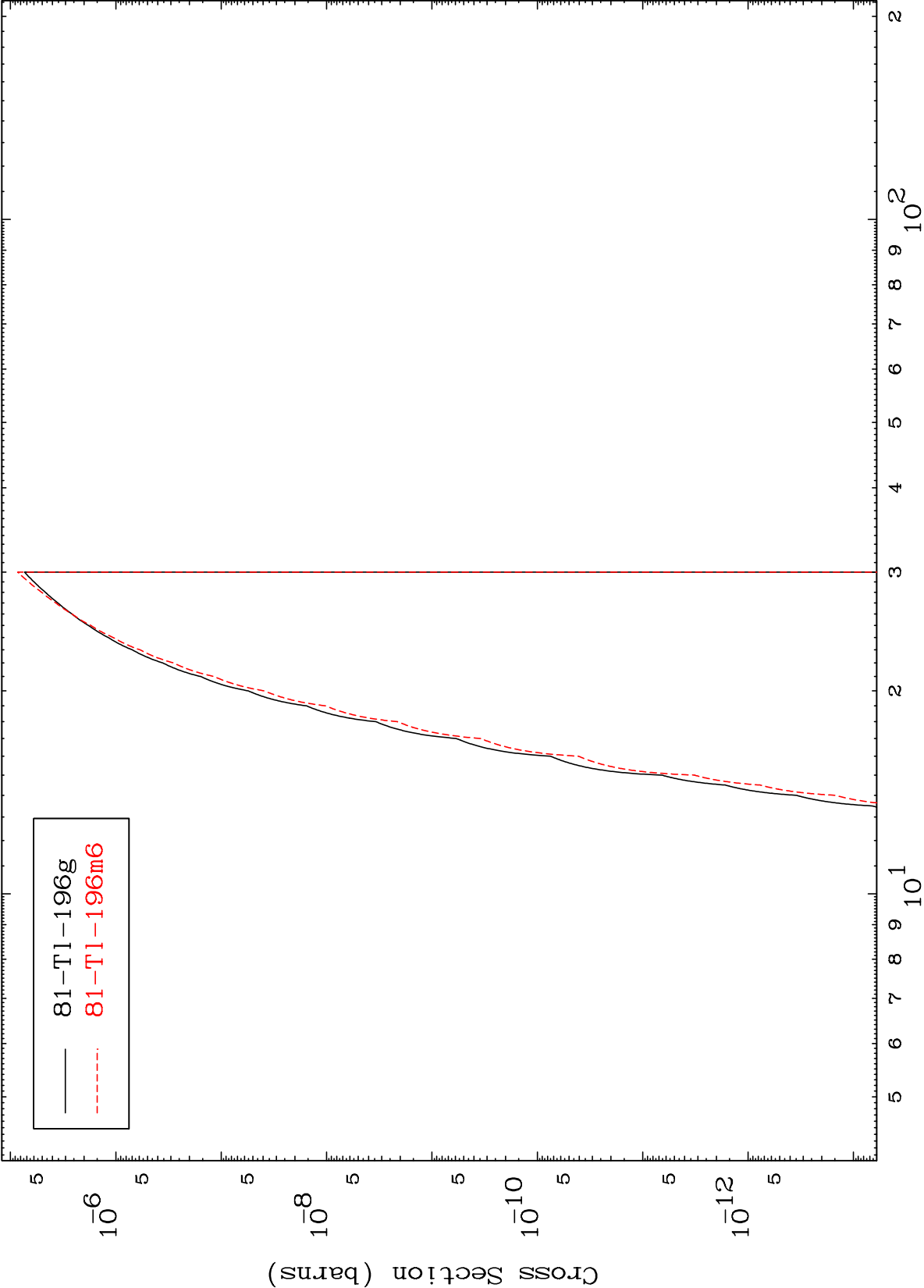
45

83-Bi-198

Radionuclide Production Cross Section



(n,p) d
Radionuclide Production Cross Section

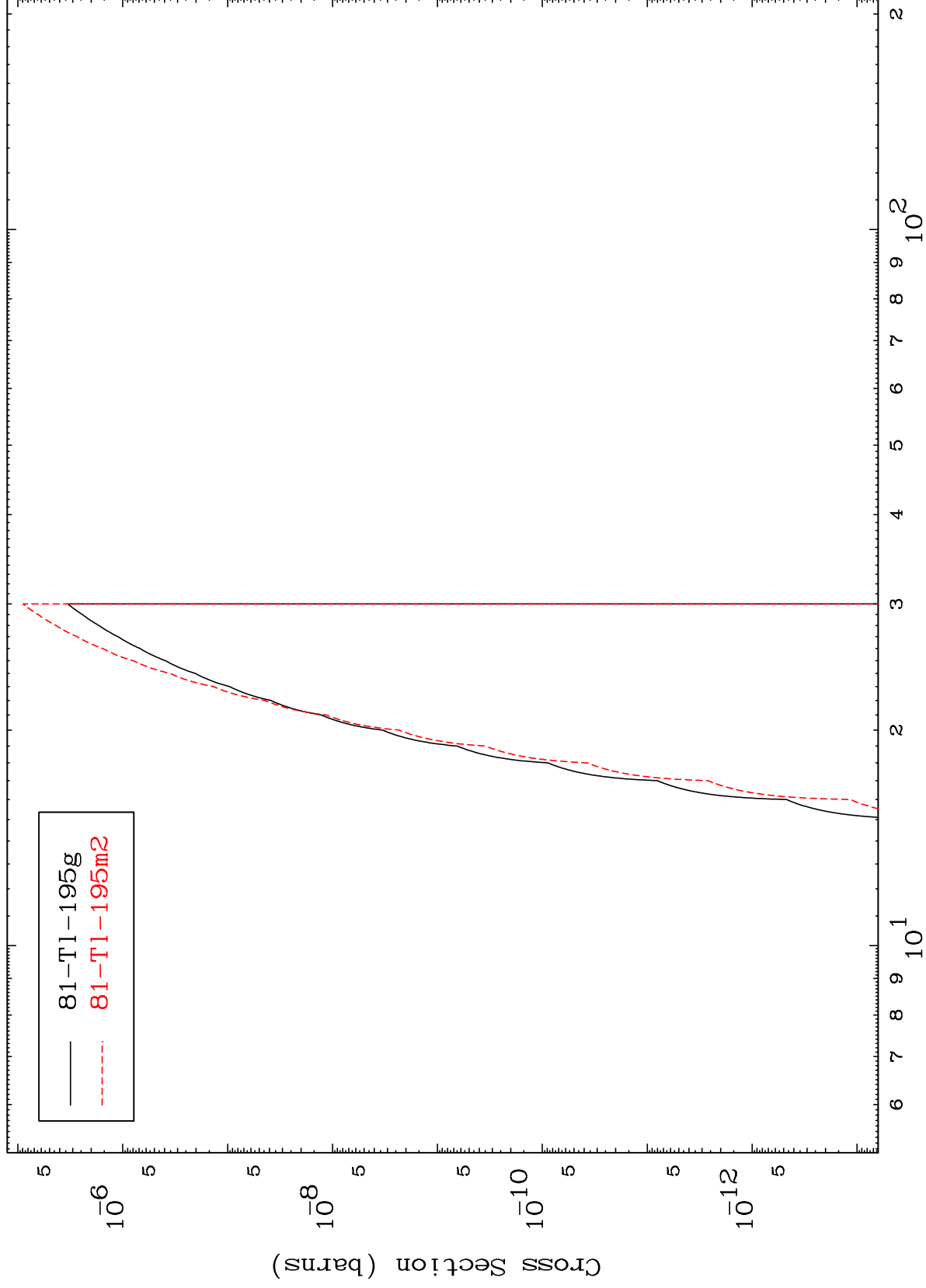


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(n,p) t

83-Bi-198

Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-198

(n,d) α
Radionuclide Production Cross Section

