

Program EVALPLOT
(Version 2018-1)

by

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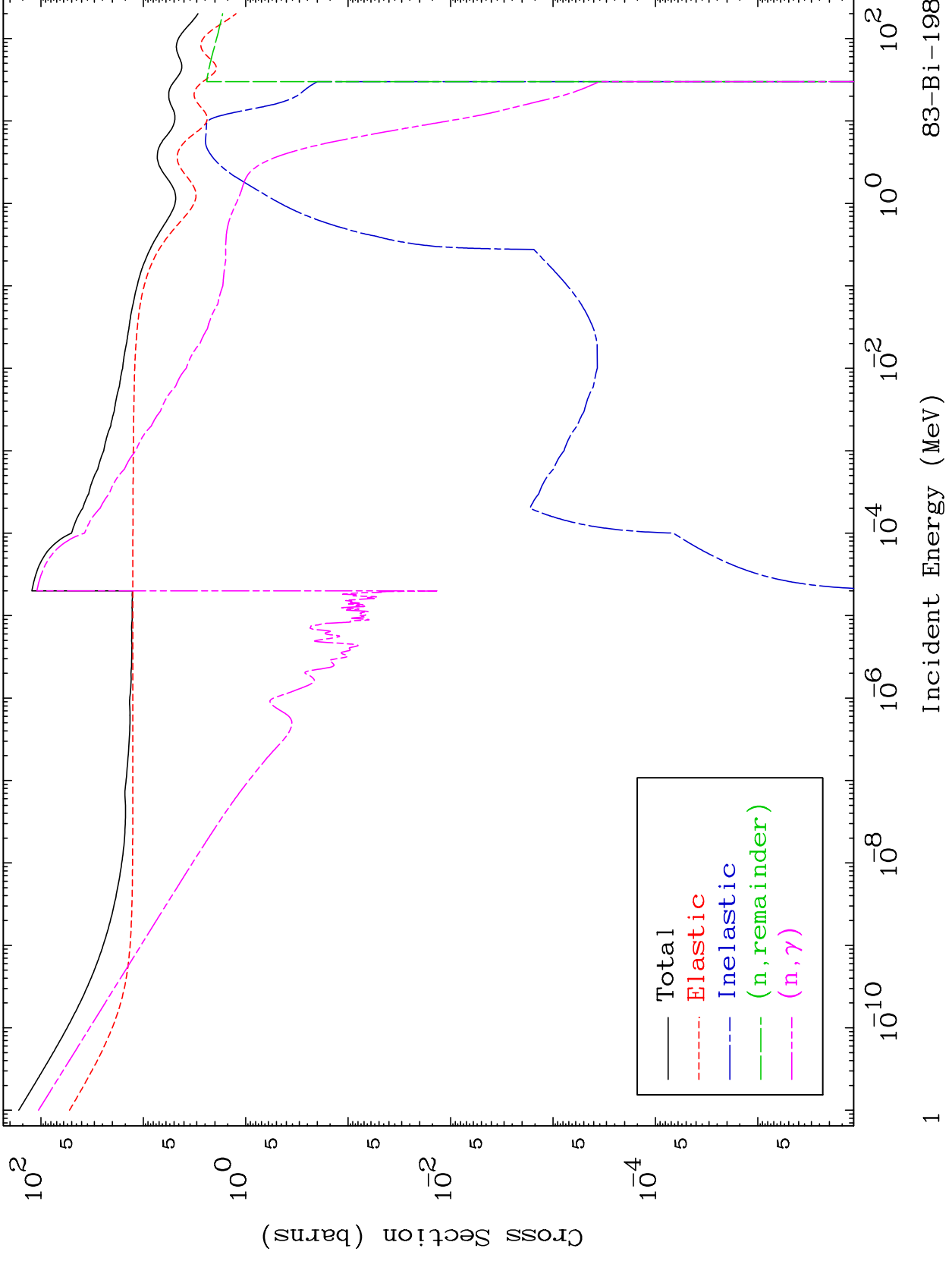
Press Mouse Button to Start

MAT 8293

Major

293 Kelvin Cross Sections

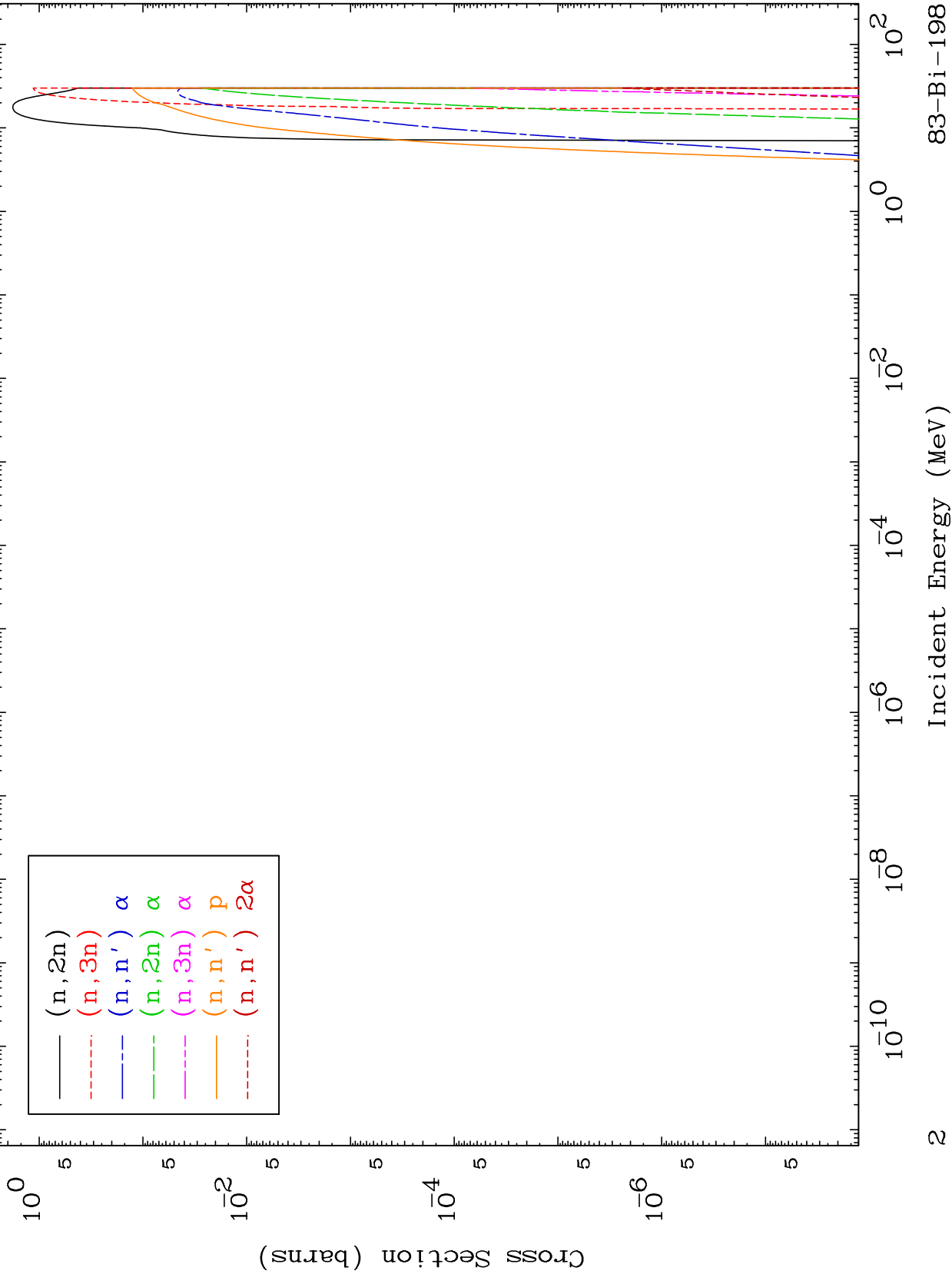
83-Bi-198



MAT 8293

Neutron Production
293 Kelvin Cross Sections

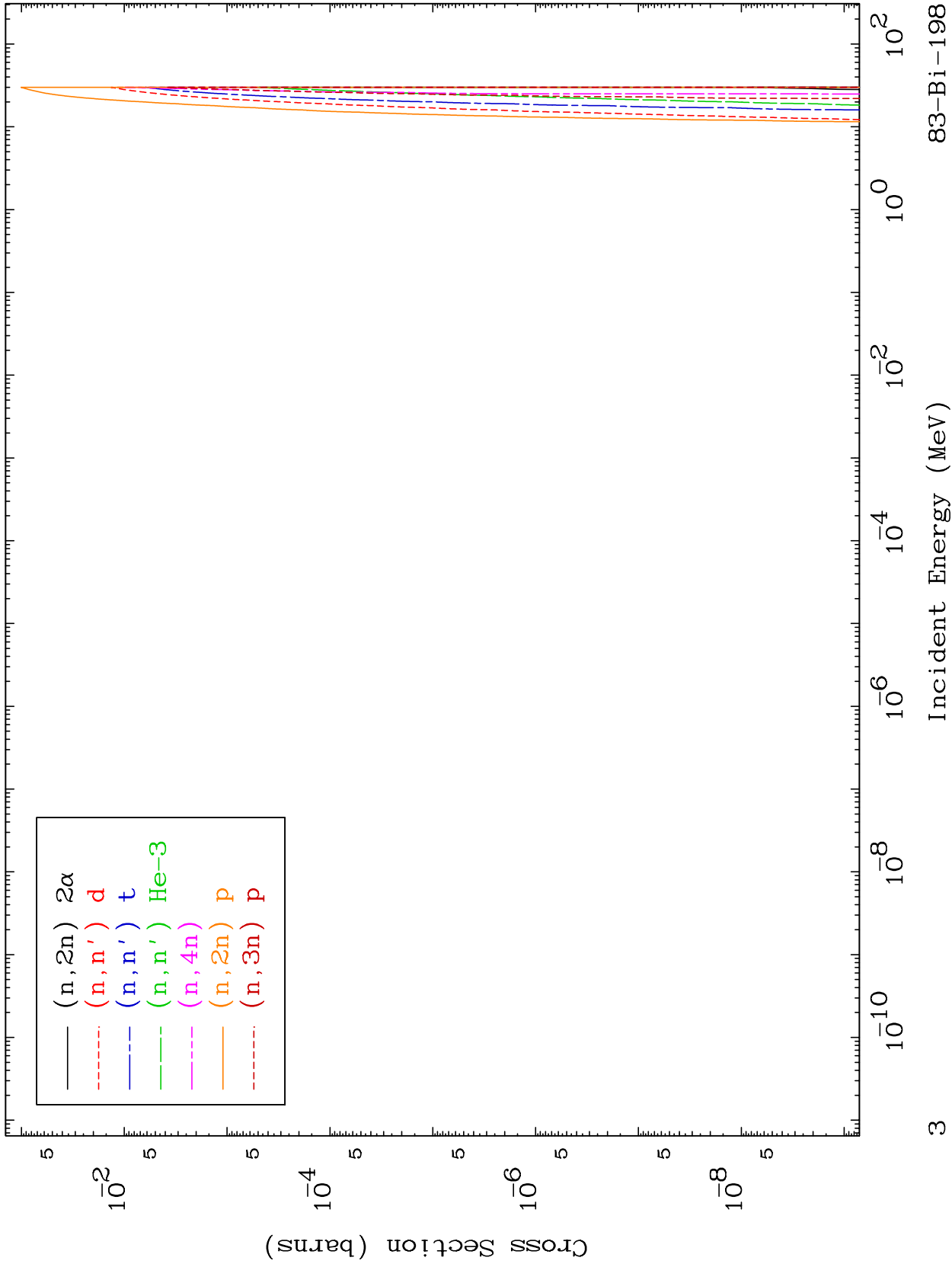
83-Bi-198



MAT 8293

Neutron Production
293 Kelvin Cross Sections

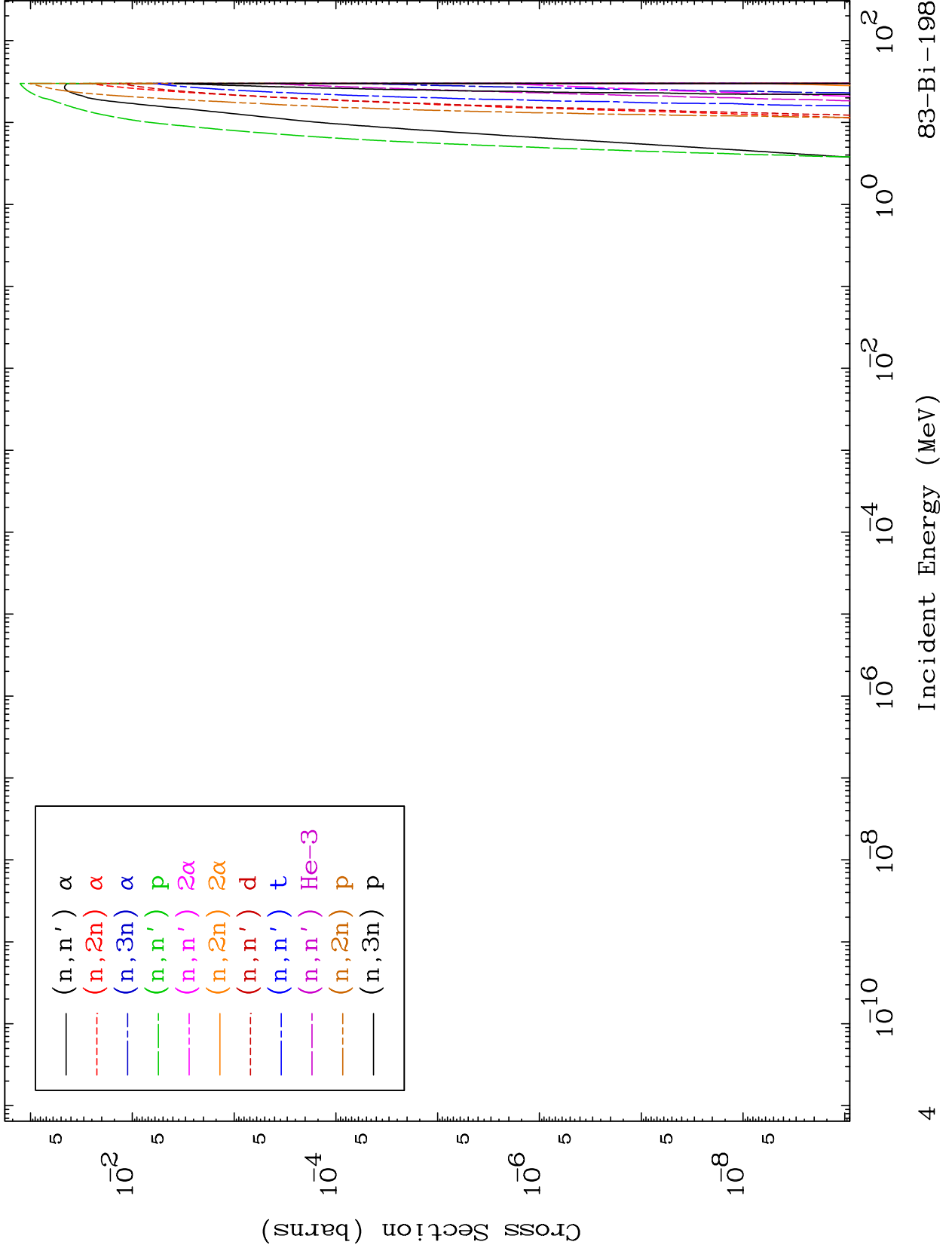
83-Bi-198



MAT 8293

Charged Particle
293 Kelvin Cross Sections

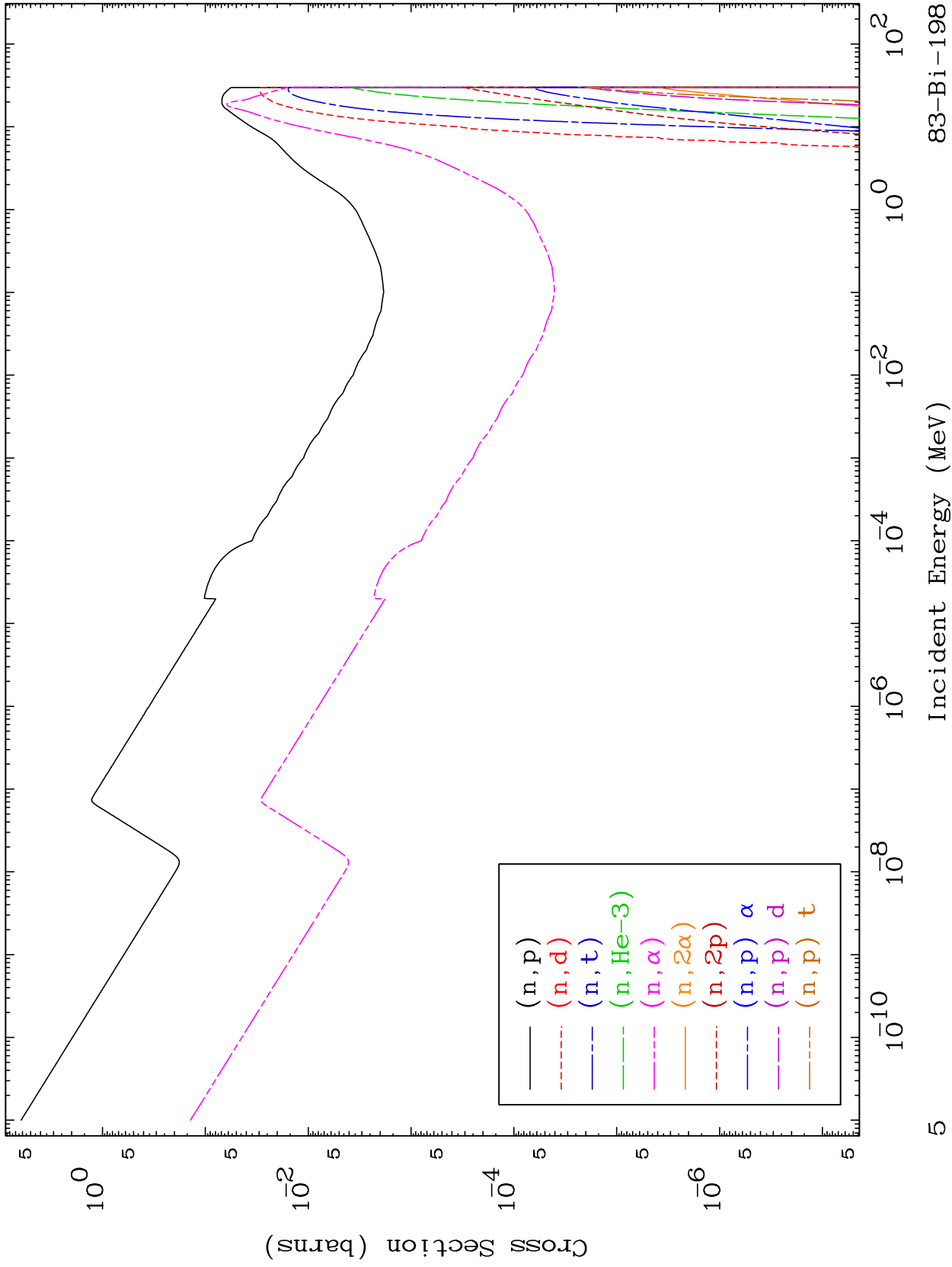
83-Bi-198



MAT 8293

Charged Particle
293 Kelvin Cross Sections

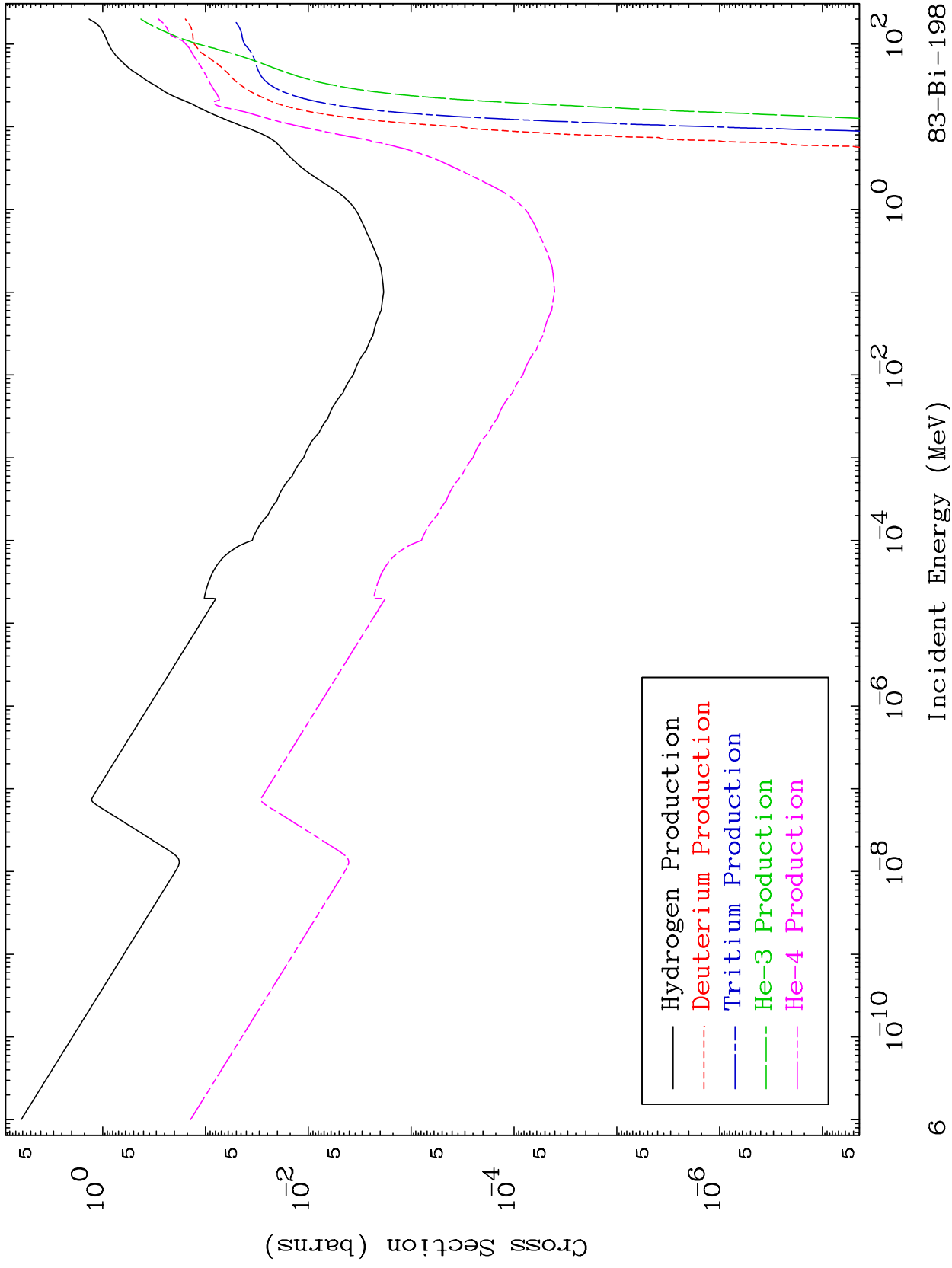
83-Bi-198



MAT 8293

Particle Production
293 Kelvin Cross Sections

83-Bi-198

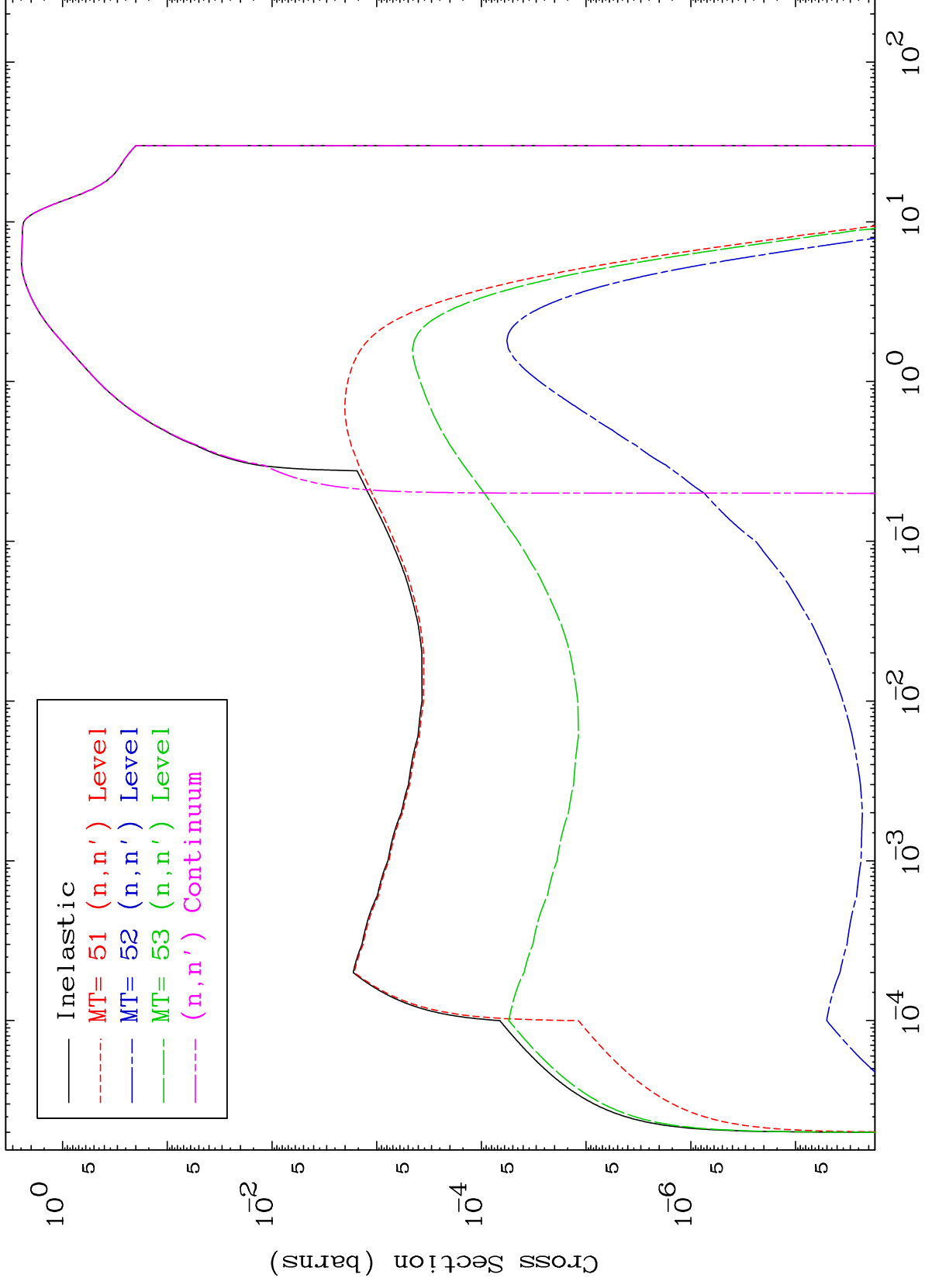


MAT 8293

(n,n') Level

83-Bi-198

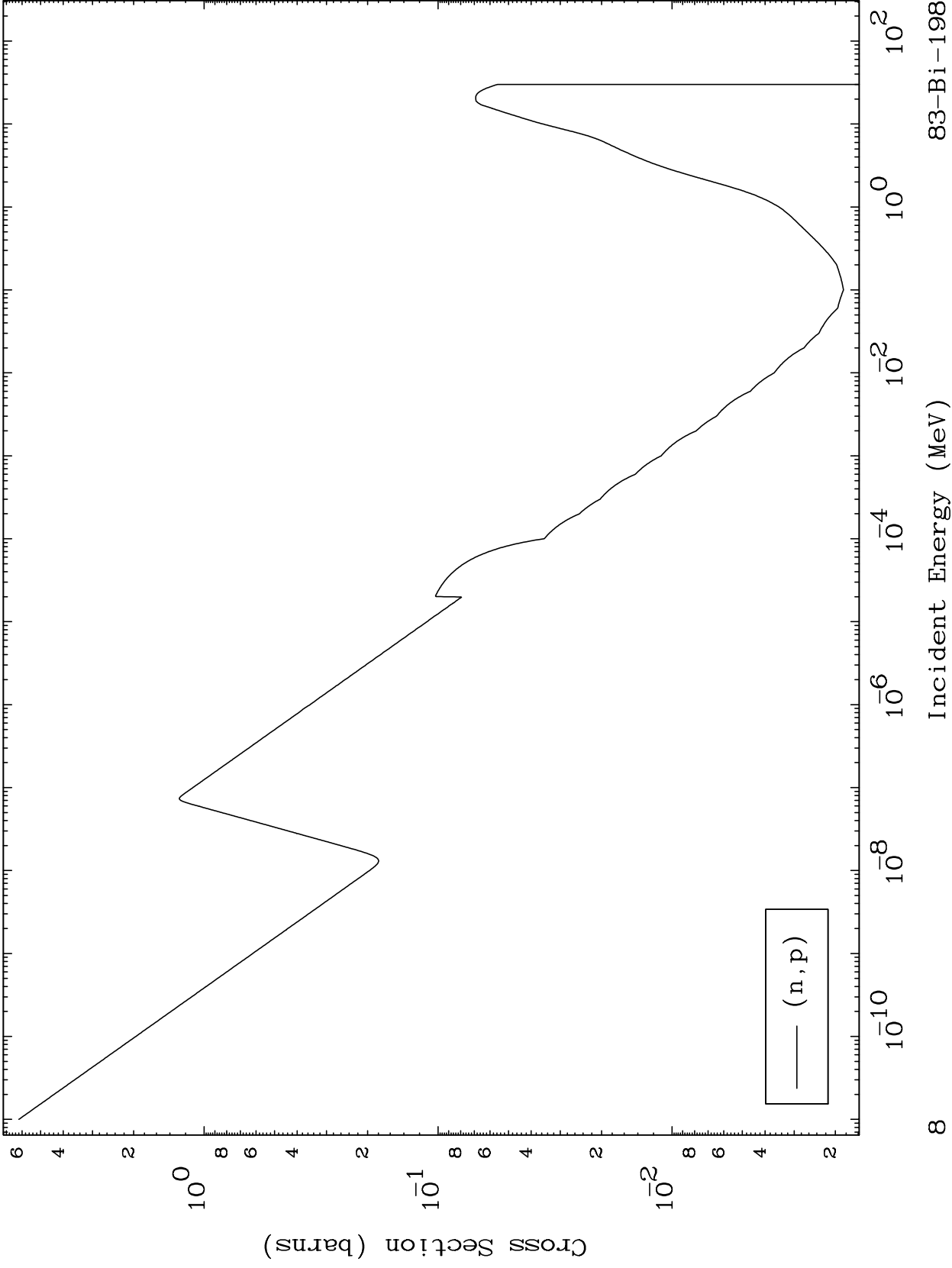
293 Kelvin Cross Sections



MAT 8293

(n,p) Levels
293 Kelvin Cross Sections

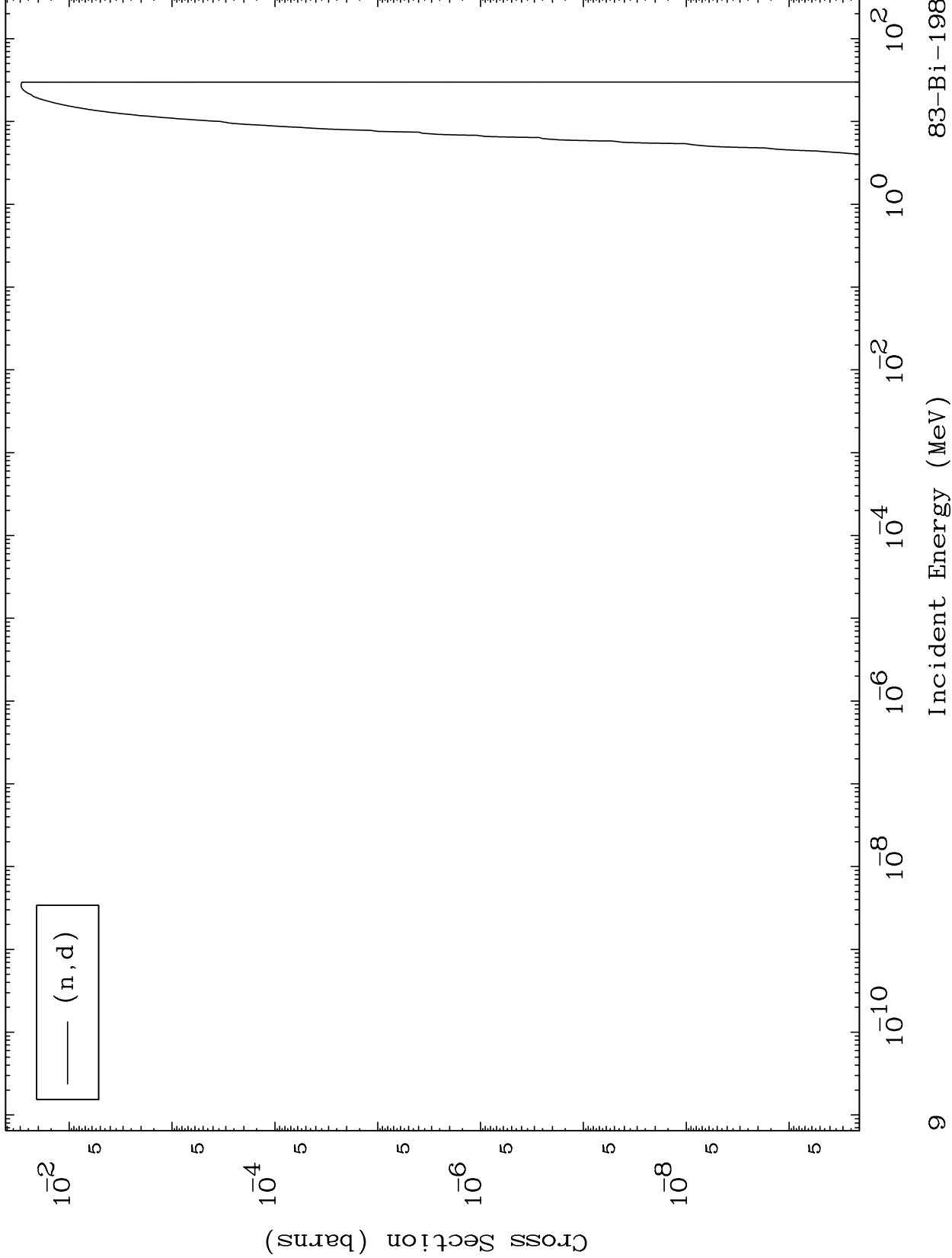
83-Bi-198



MAT 8293

(n,d) Levels
293 Kelvin Cross Sections

83-Bi-198

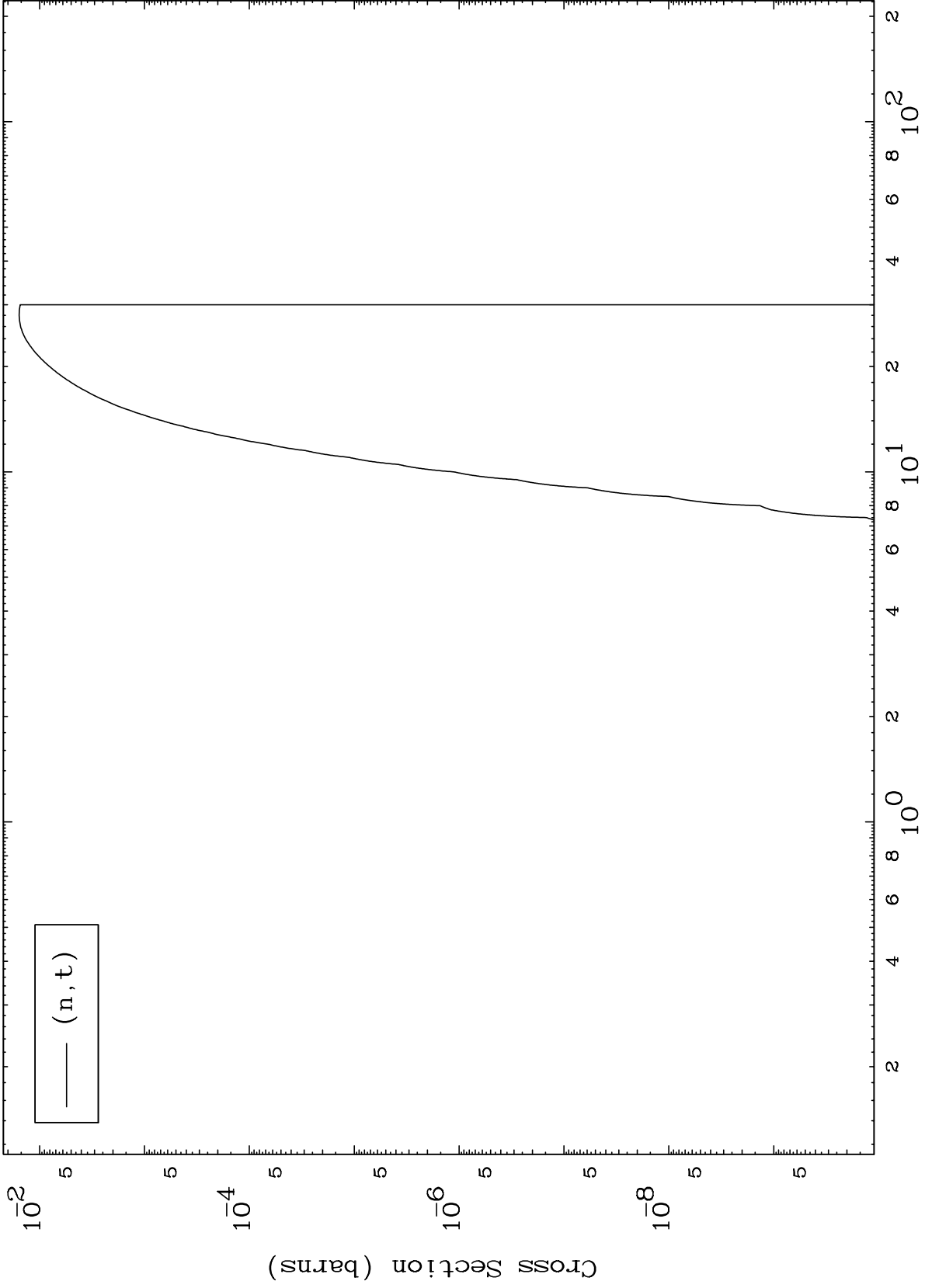


83-Bi-198

MAT 8293

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-198



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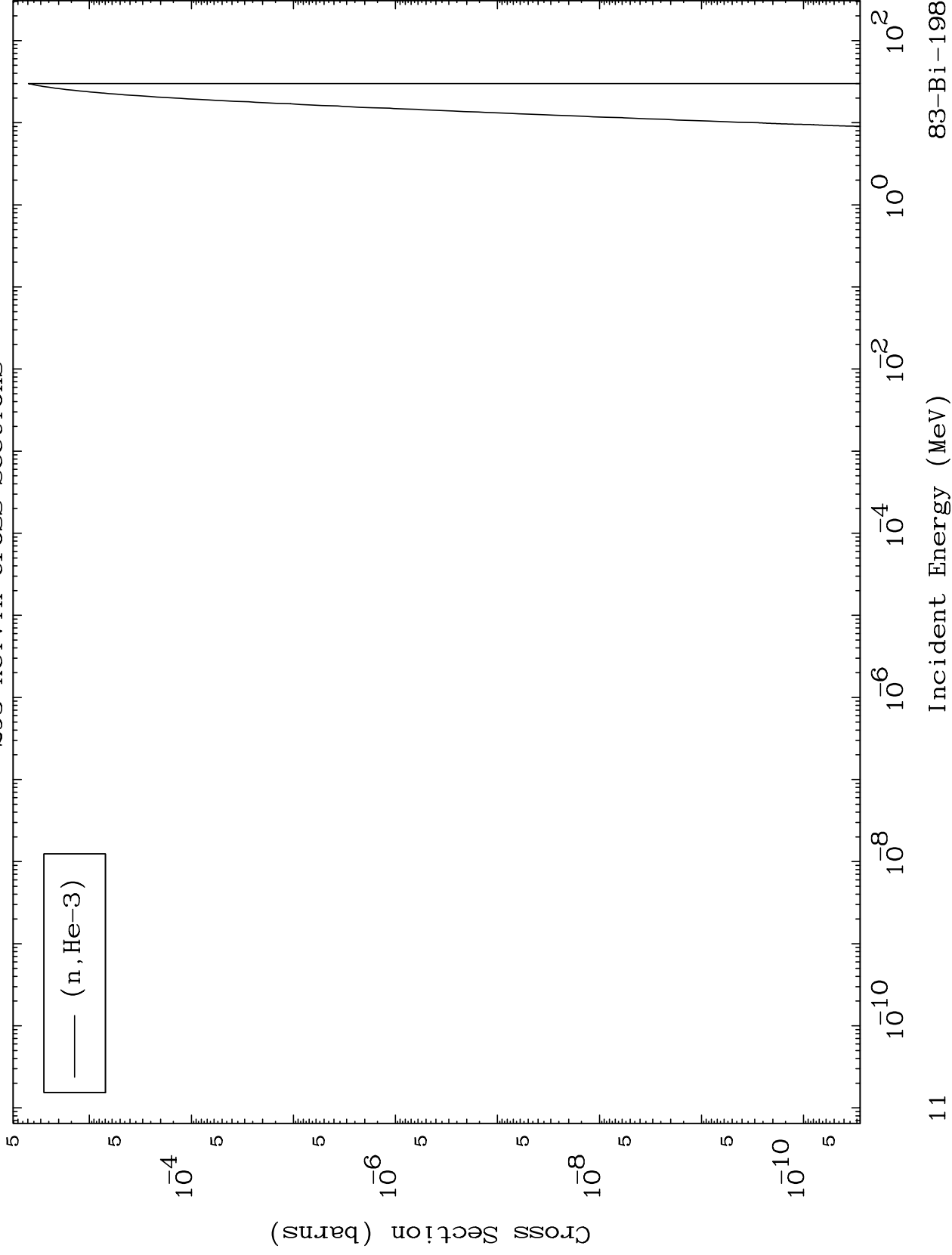
Incident Energy (MeV)

83-Bi-198

MAT 8293

(n,He3) Levels
293 Kelvin Cross Sections

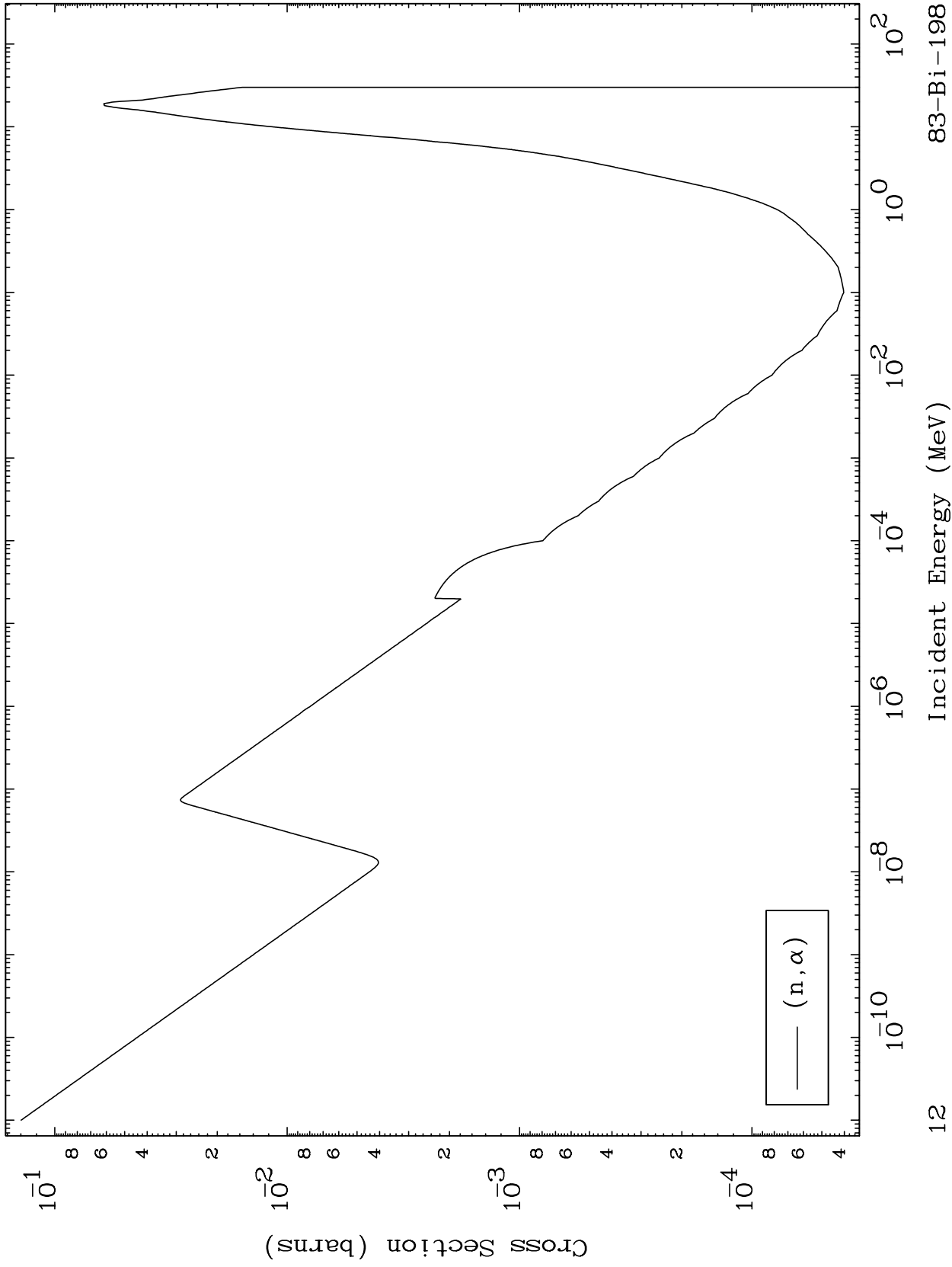
83-Bi-198

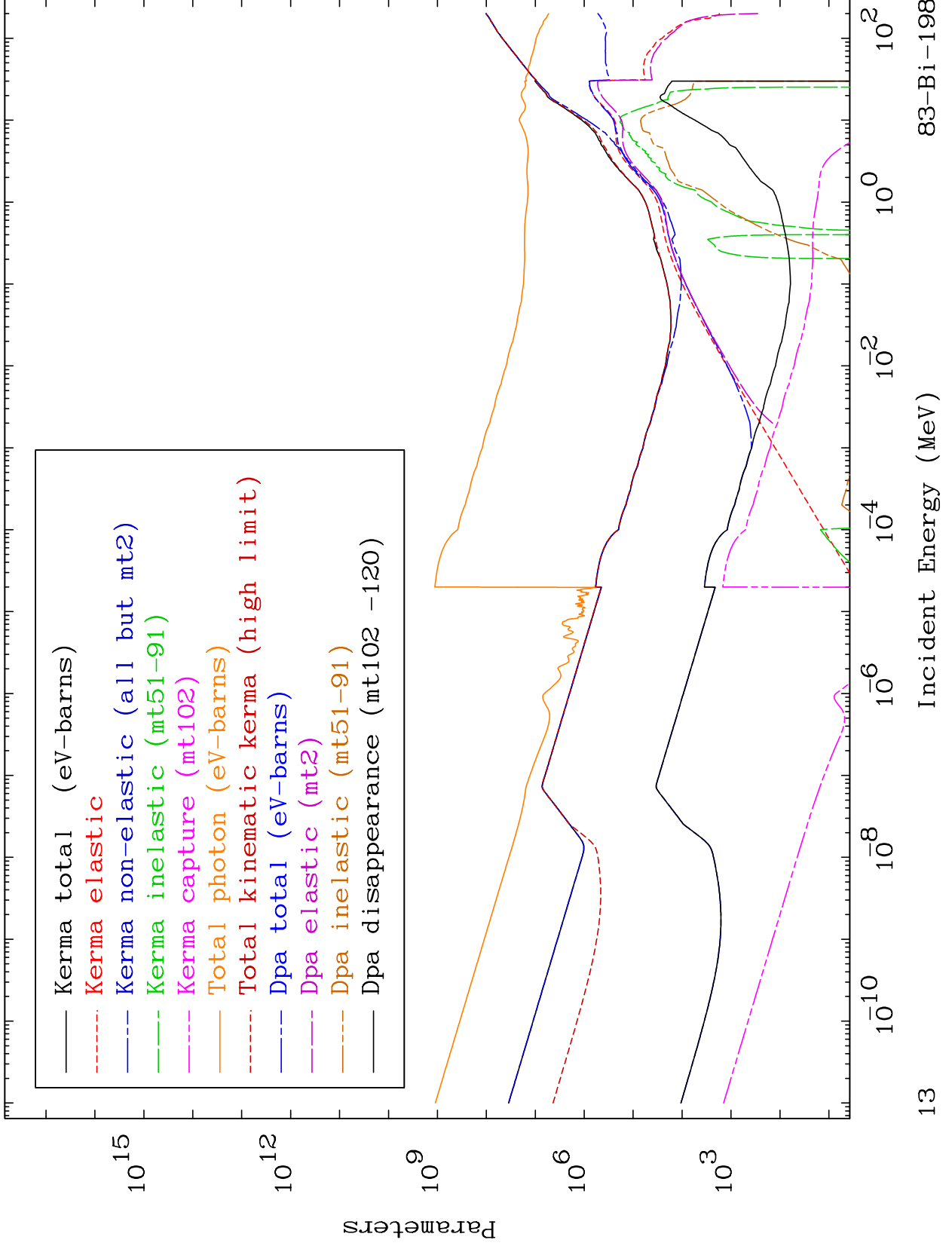


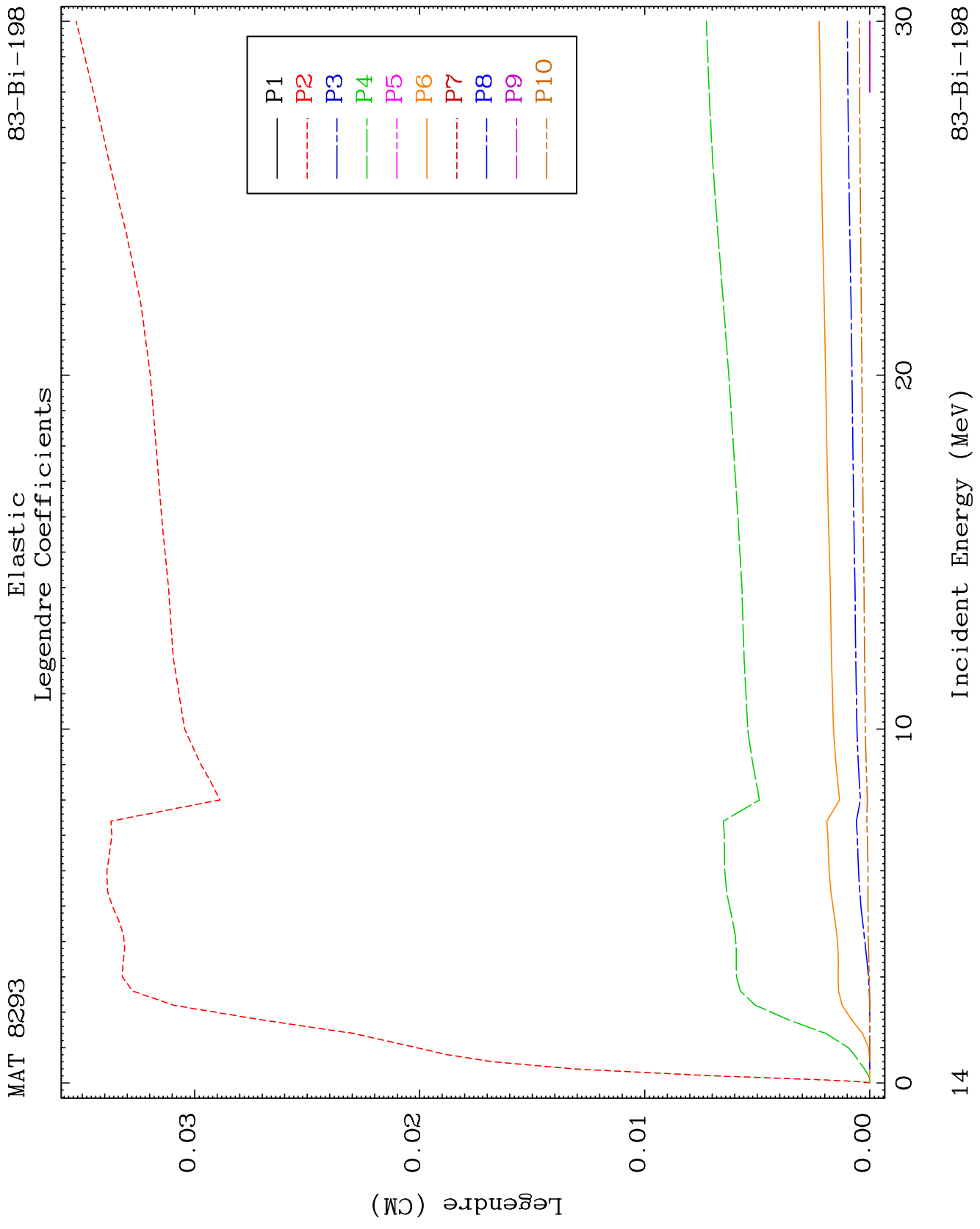
MAT 8293

(n, α) Levels
293 Kelvin Cross Sections

83-Bi-198



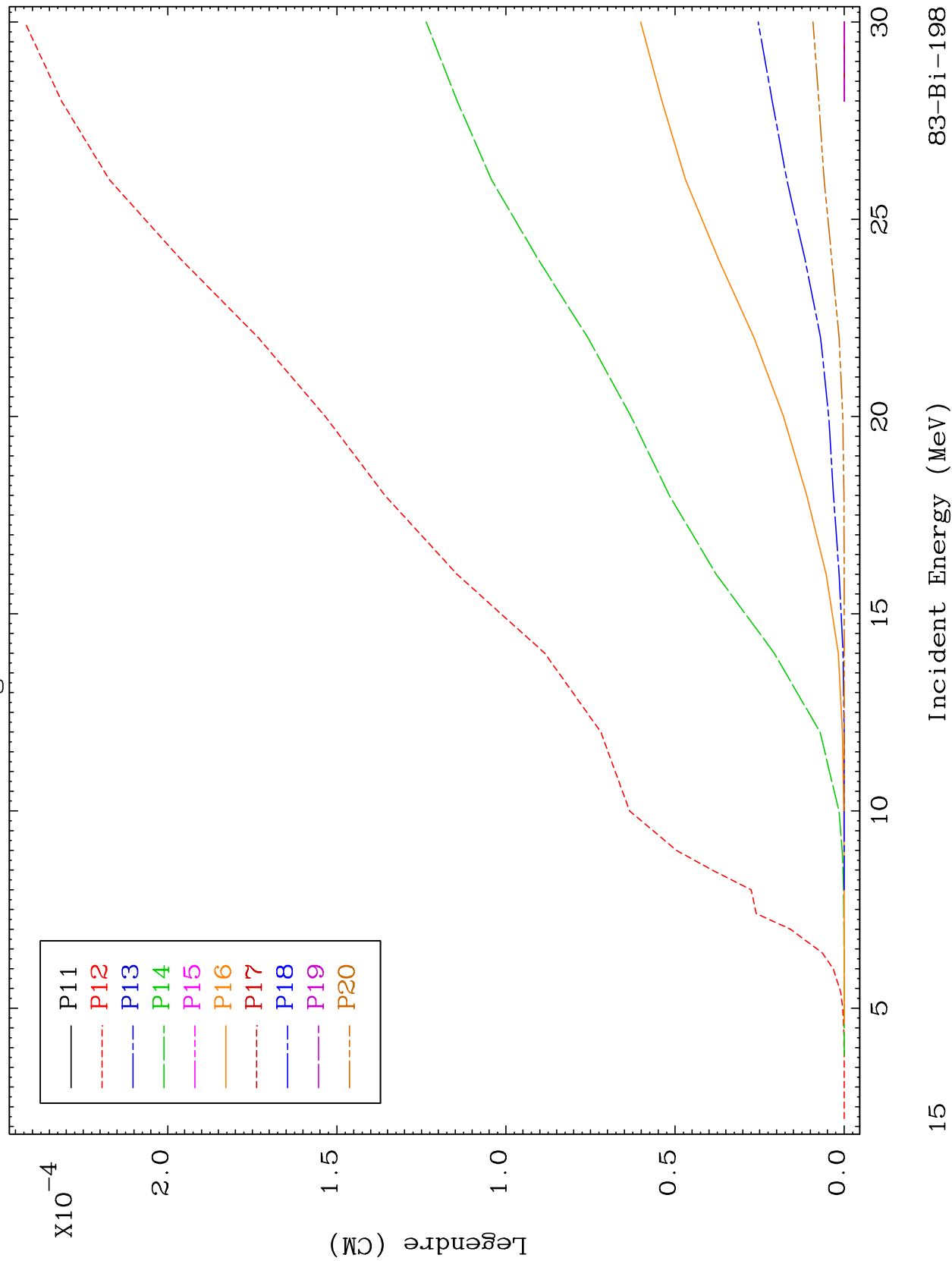




MAT 8293

Elastic
Legendre Coefficients

83-Bi-198



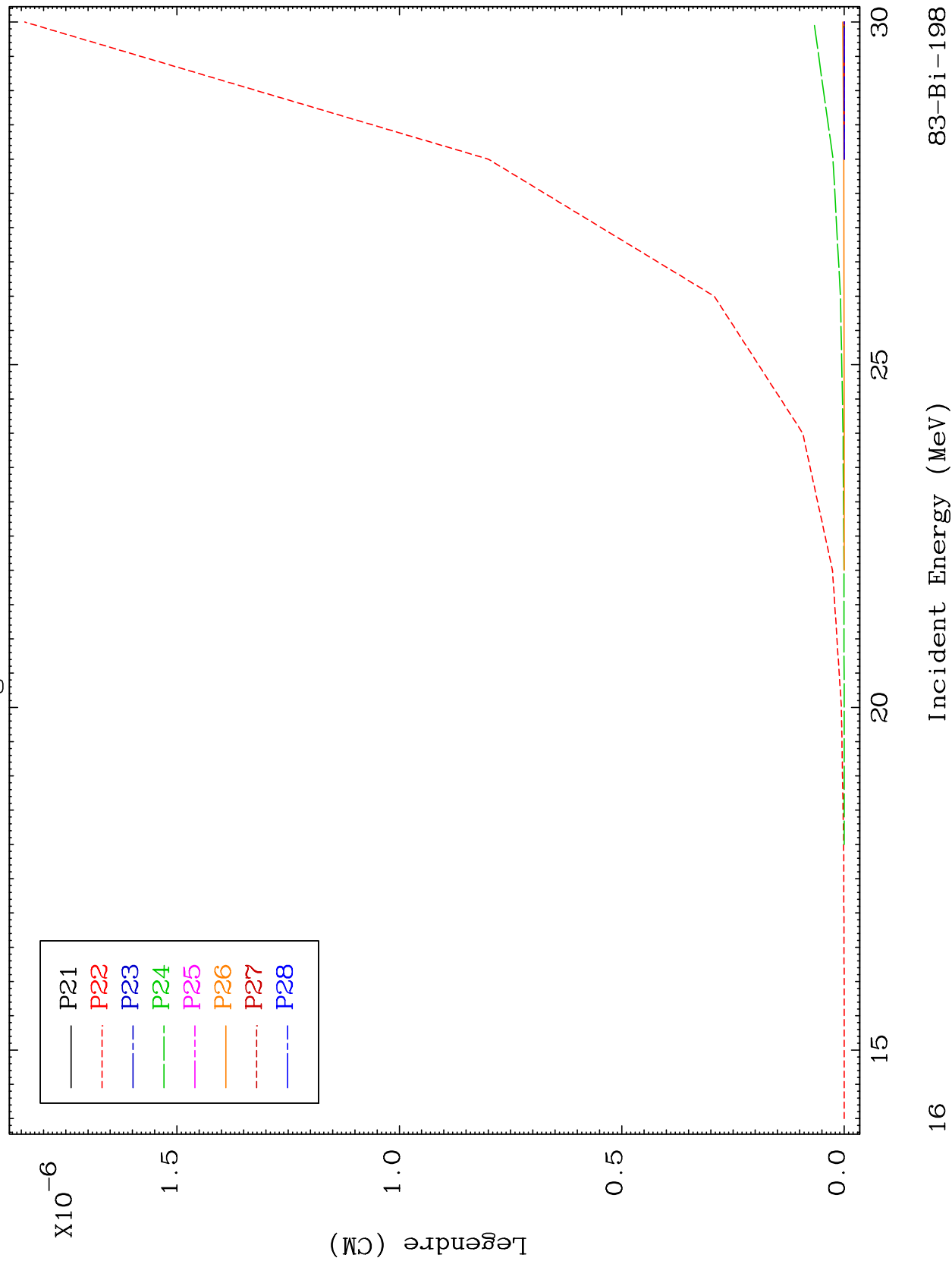
15

83-Bi-198

MAT 8293

Elastic Legendre Coefficients

83-Bi-198



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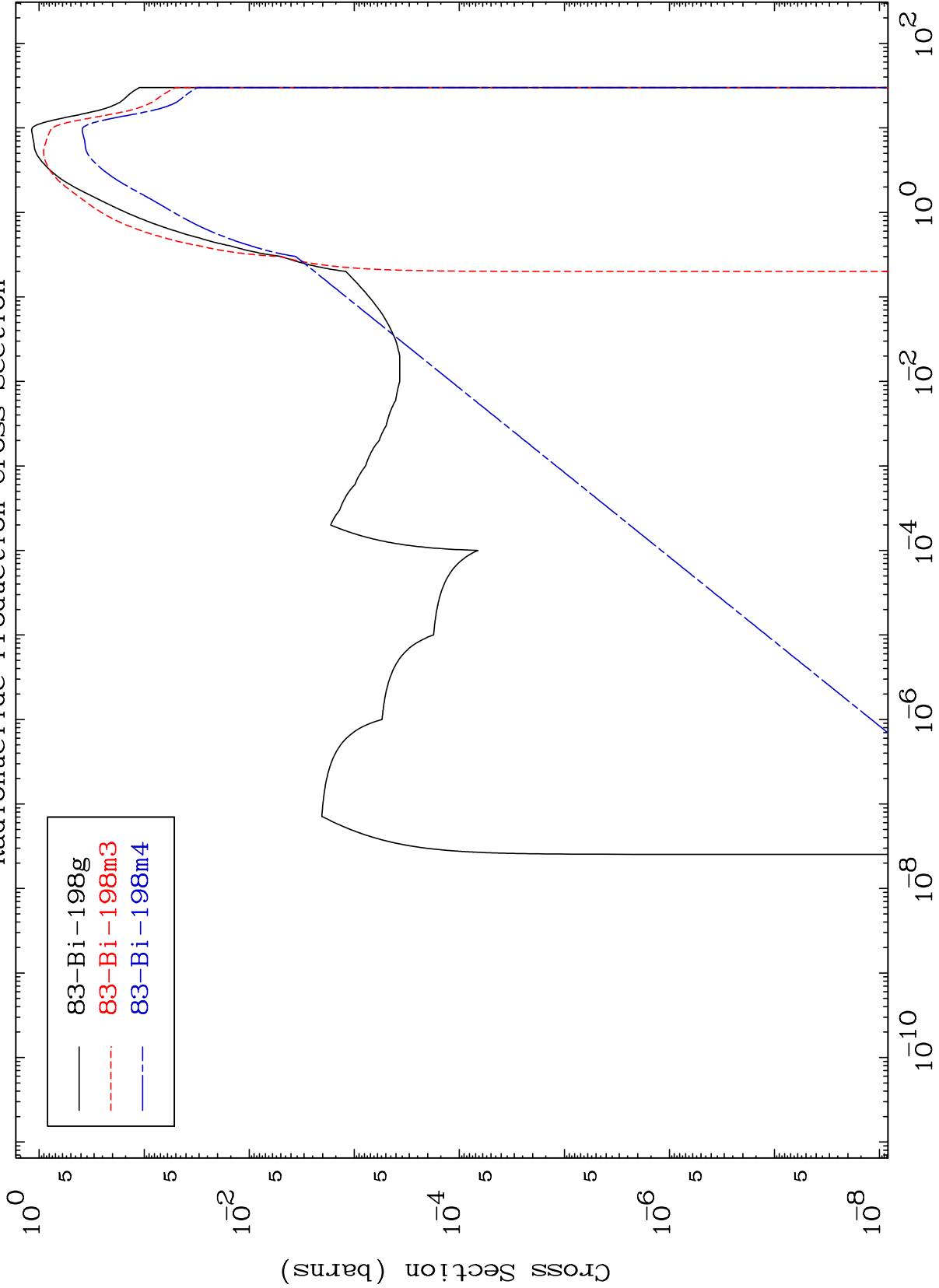
Incident Energy (MeV)

83-Bi-198

MAT 8293

Inelastic
Radionuclide Production Cross Section

83-Bi-198



83-Bi-198

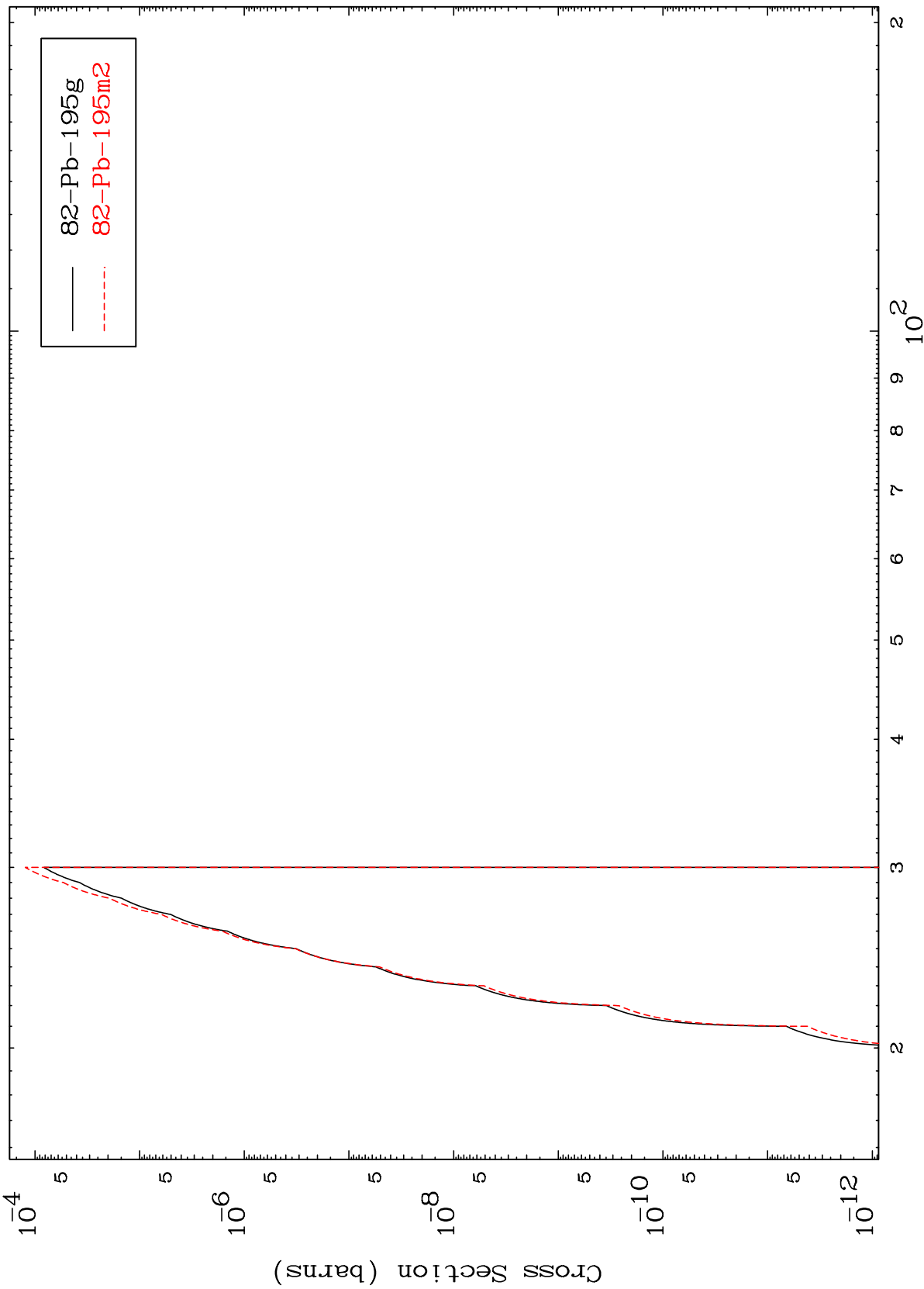
Incident Energy (MeV)

MAT 8293

(n,2n) d

83-Bi-198

Radionuclide Production Cross Section



18

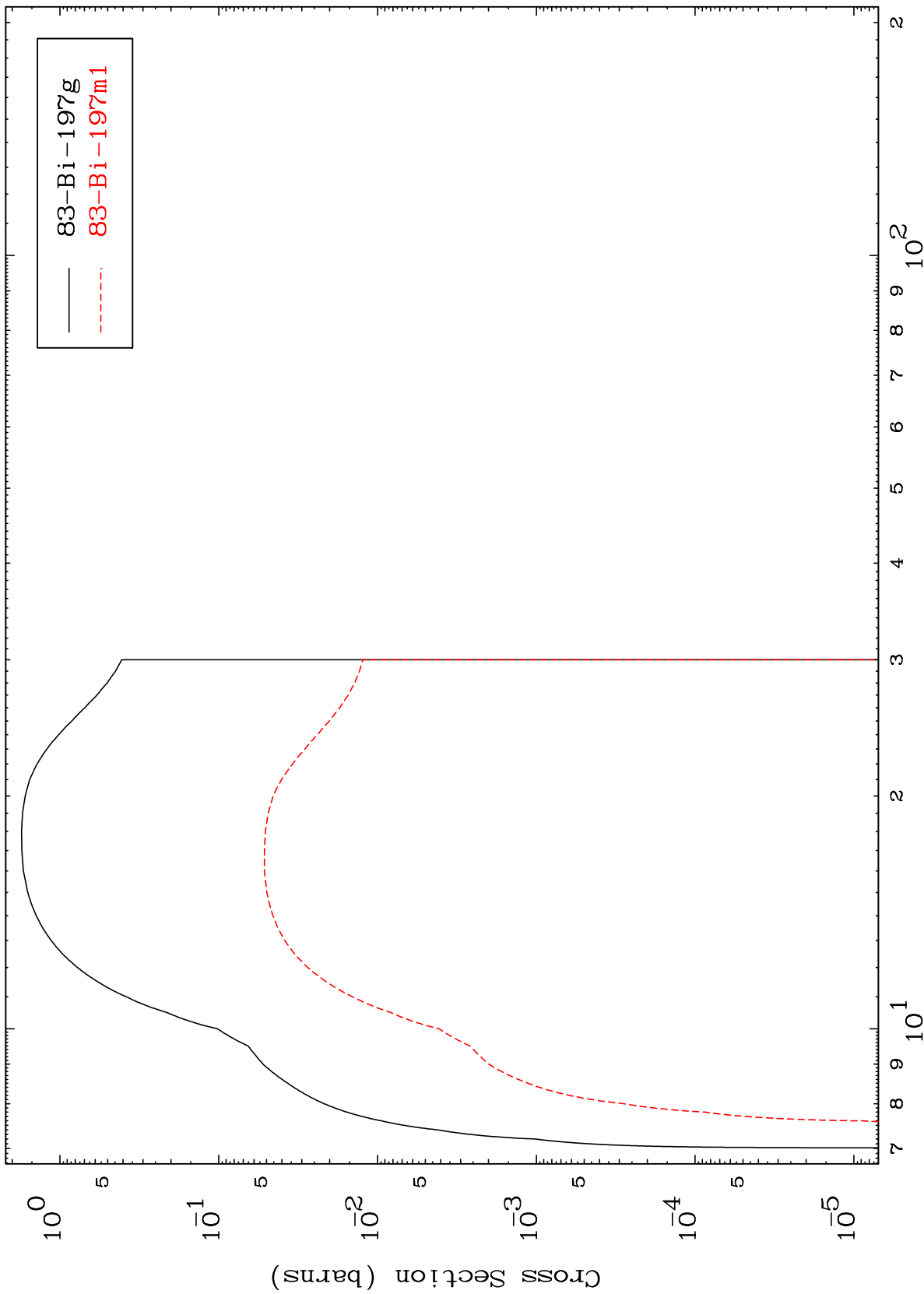
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(n,2n)
Radionuclide Production Cross Section

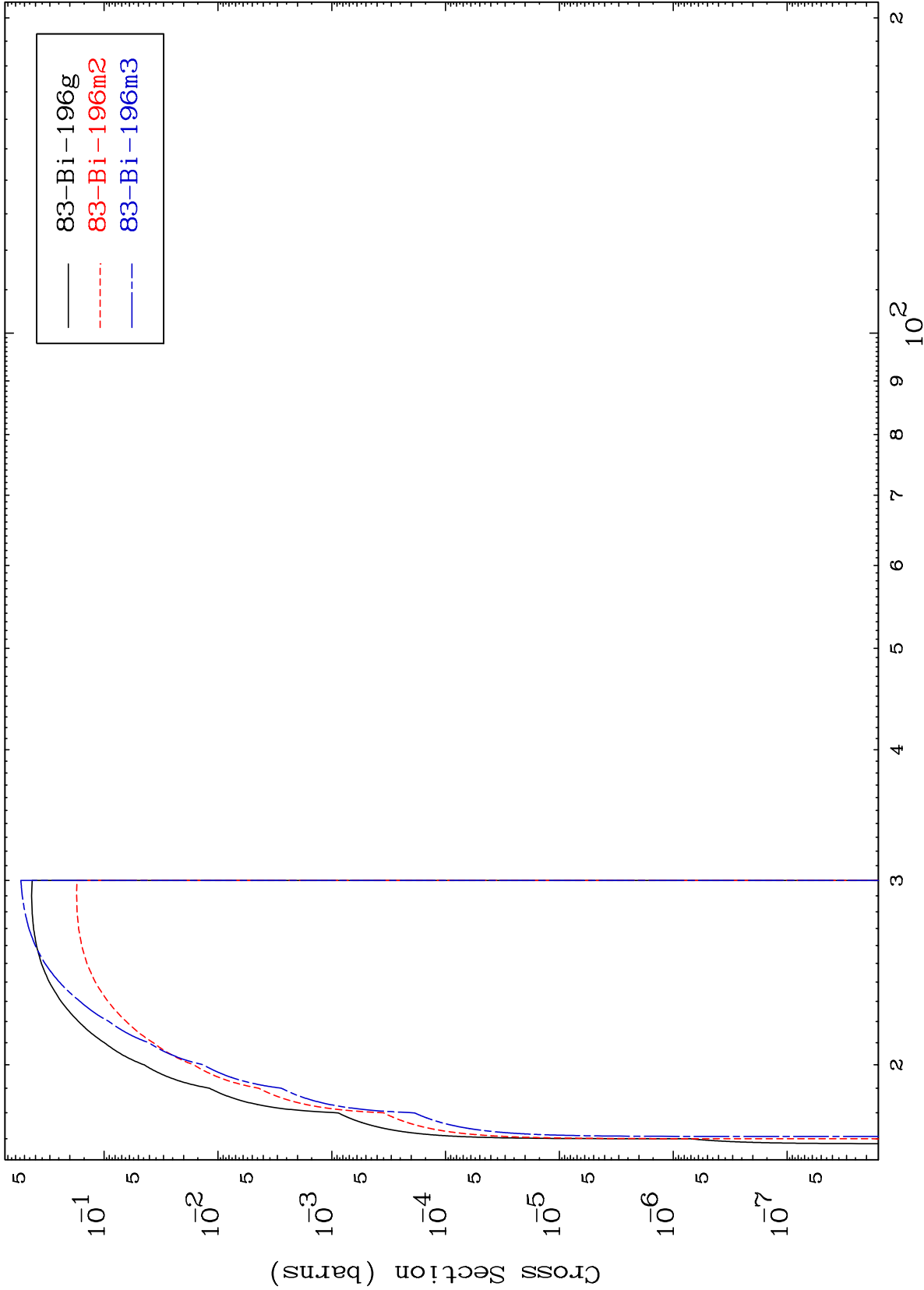


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Incident Energy (MeV)

83-Bi-198

Radionuclide Production Cross Section

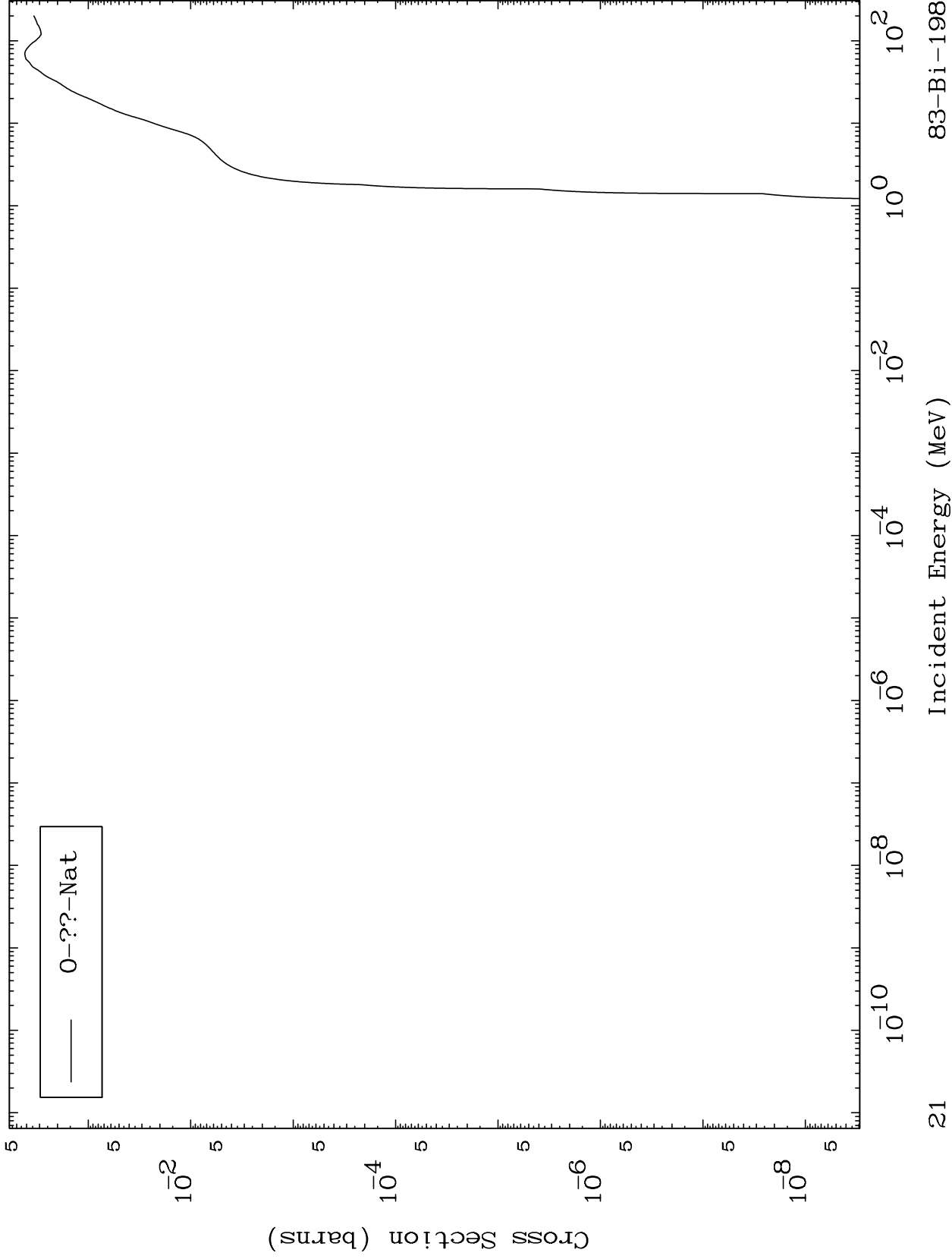


MAT 8293

Fission

83-Bi-198

Radionuclide Production Cross Section

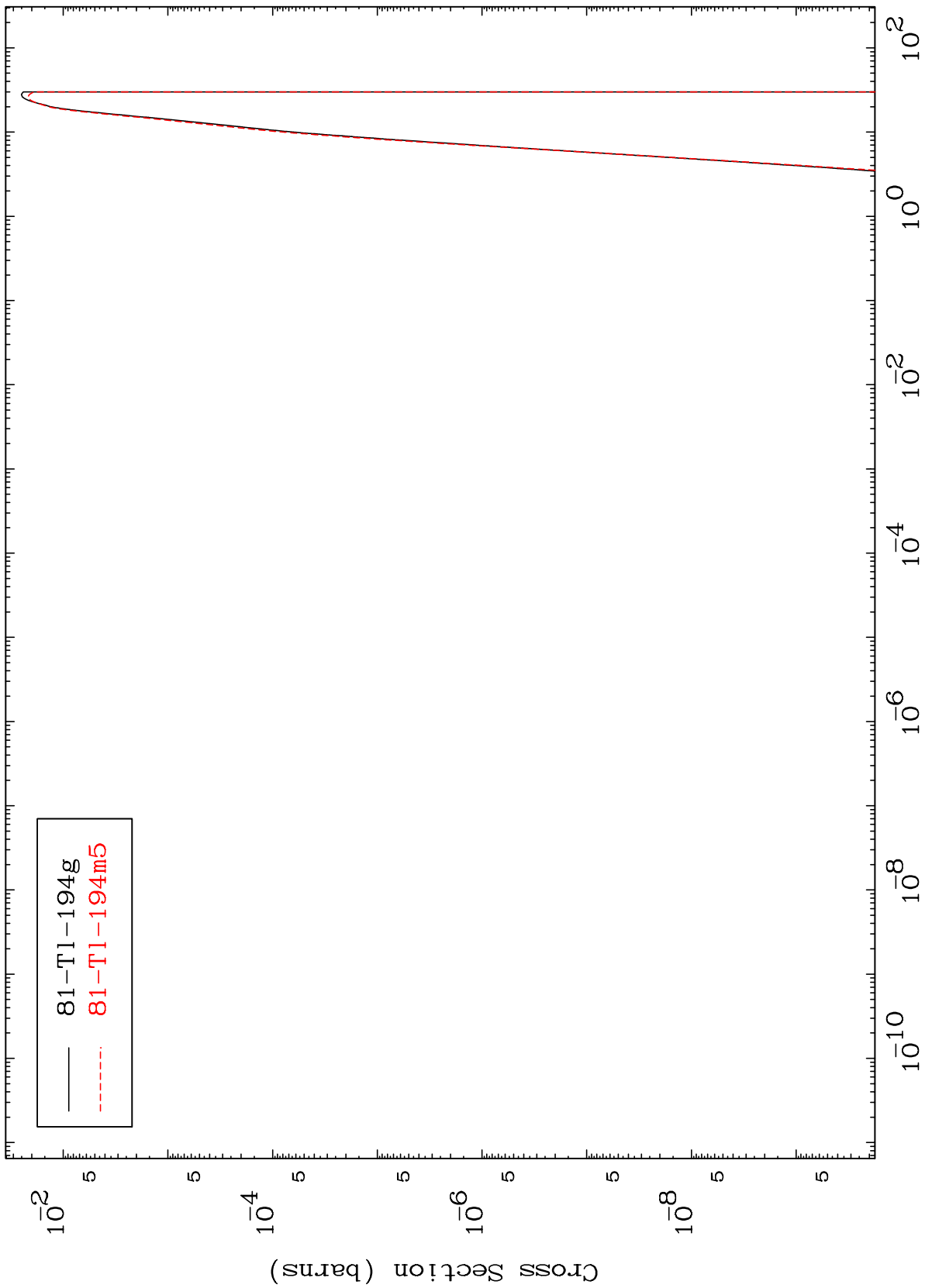


MAT 8293

$(n, n') \alpha$

83-Bi-198

Radionuclide Production Cross Section

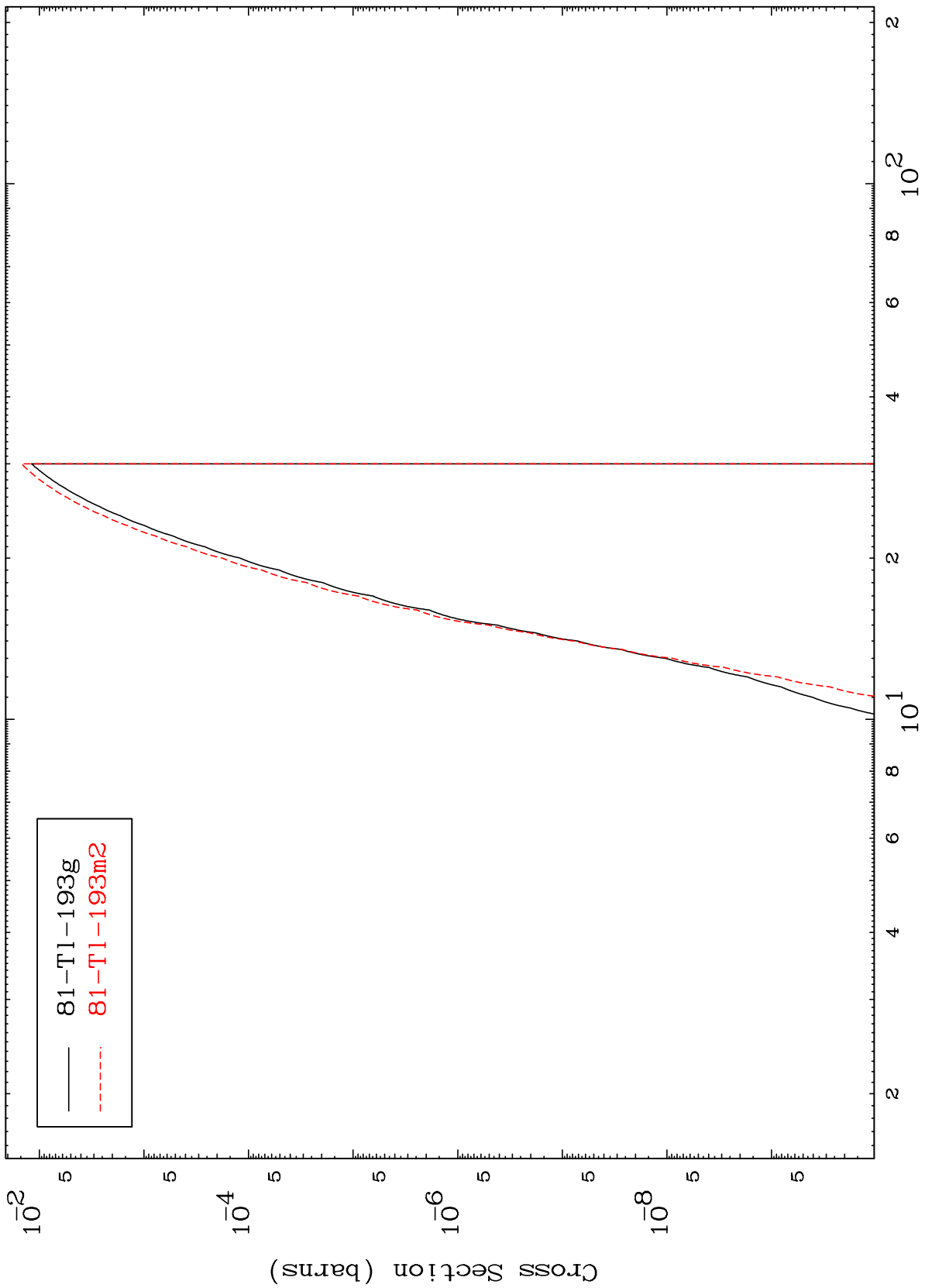


MAT 8293

(n,2n) α

83-Bi-198

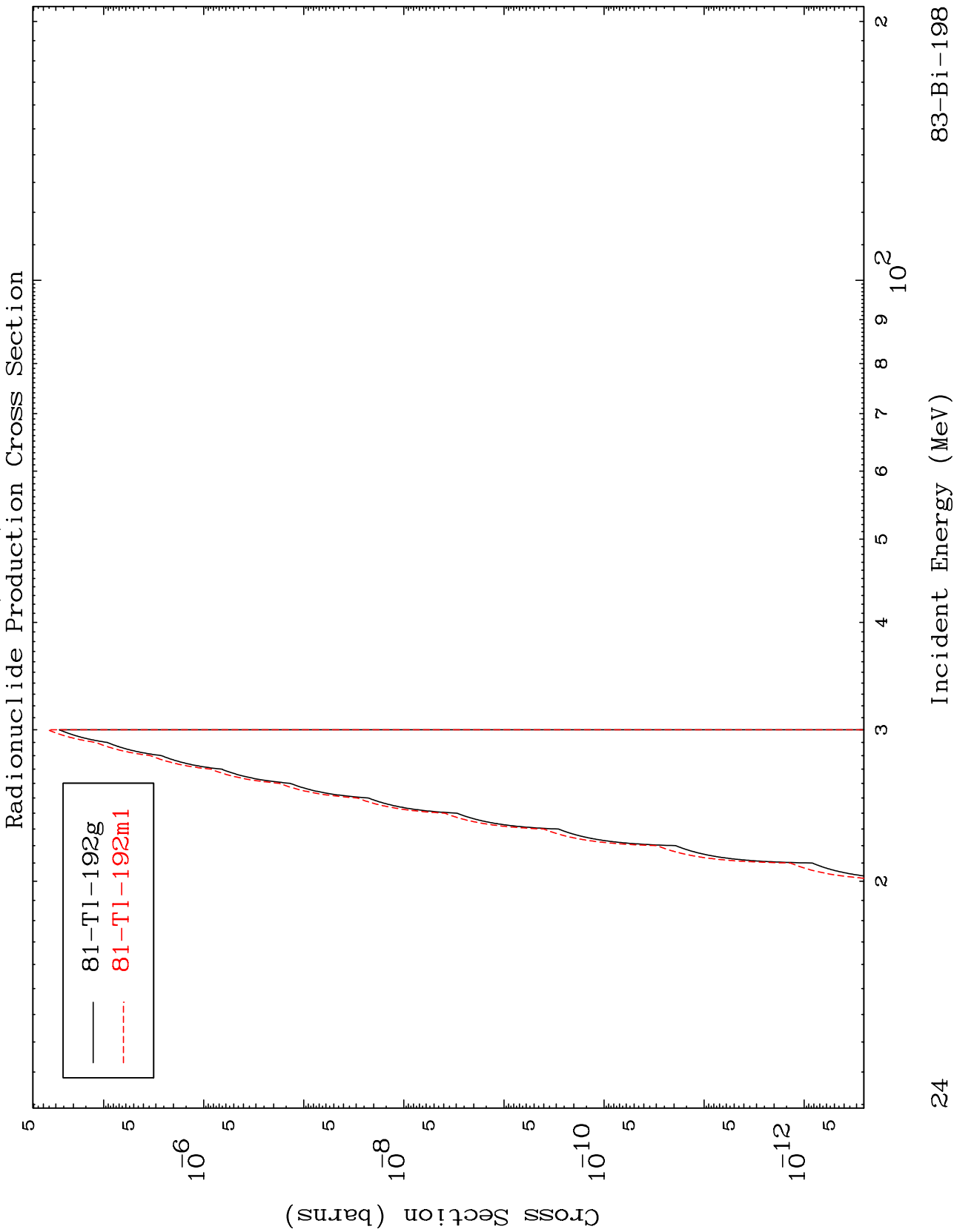
Radionuclide Production Cross Section



MAT 8293

(n,3n) α

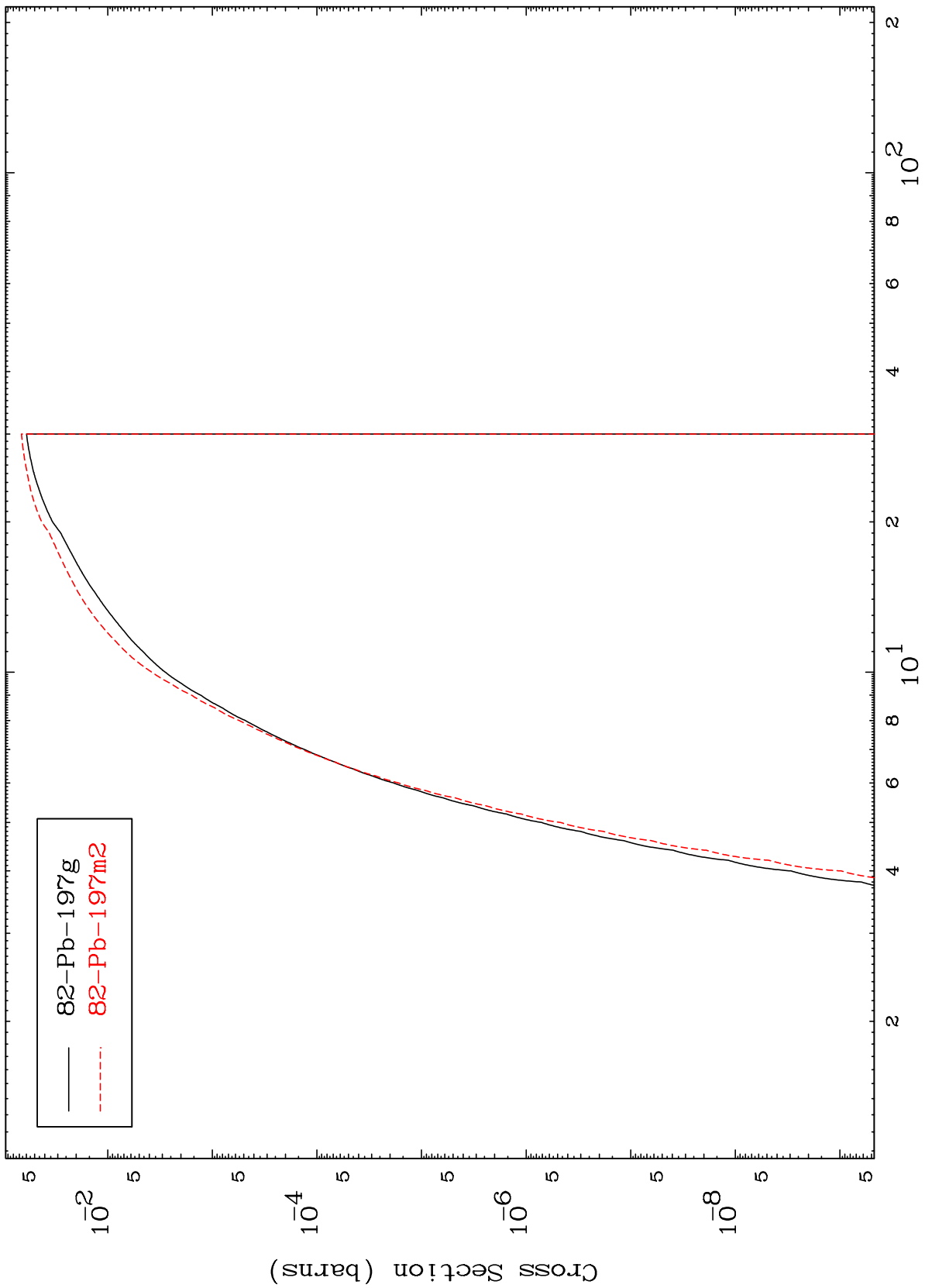
83-Bi-198



MAT 8293

83-Bi-198

(n,n') p
Radionuclide Production Cross Section



82-Pb-197g
82-Pb-197m2

83-Bi-198

Incident Energy (MeV)

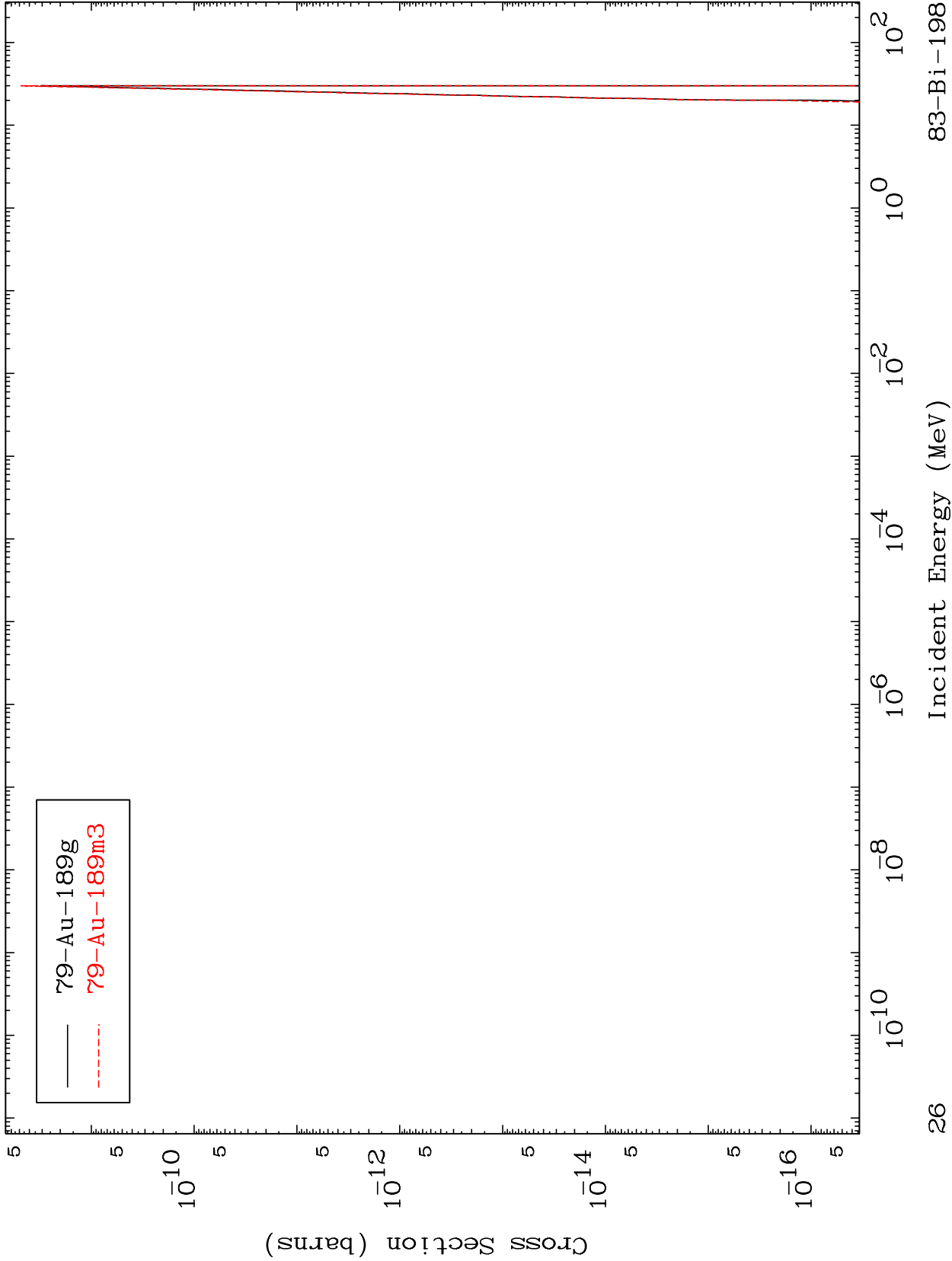
25

MAT 8293

(n,2n) 2 α

83-Bi-198

Radionuclide Production Cross Section

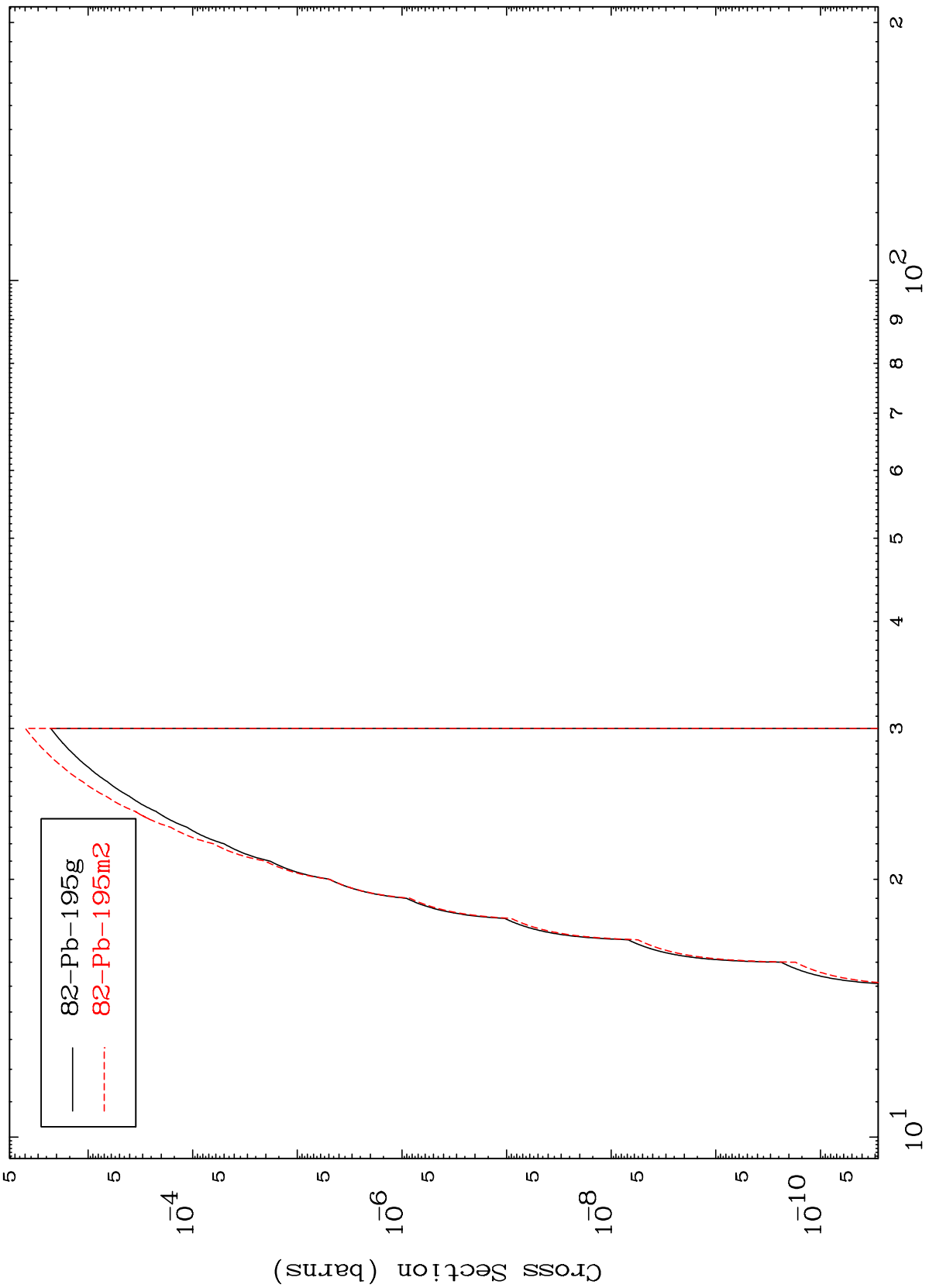


MAT 8293

(n,n') t

83-Bi-198

Radionuclide Production Cross Section



27

Incident Energy (MeV)

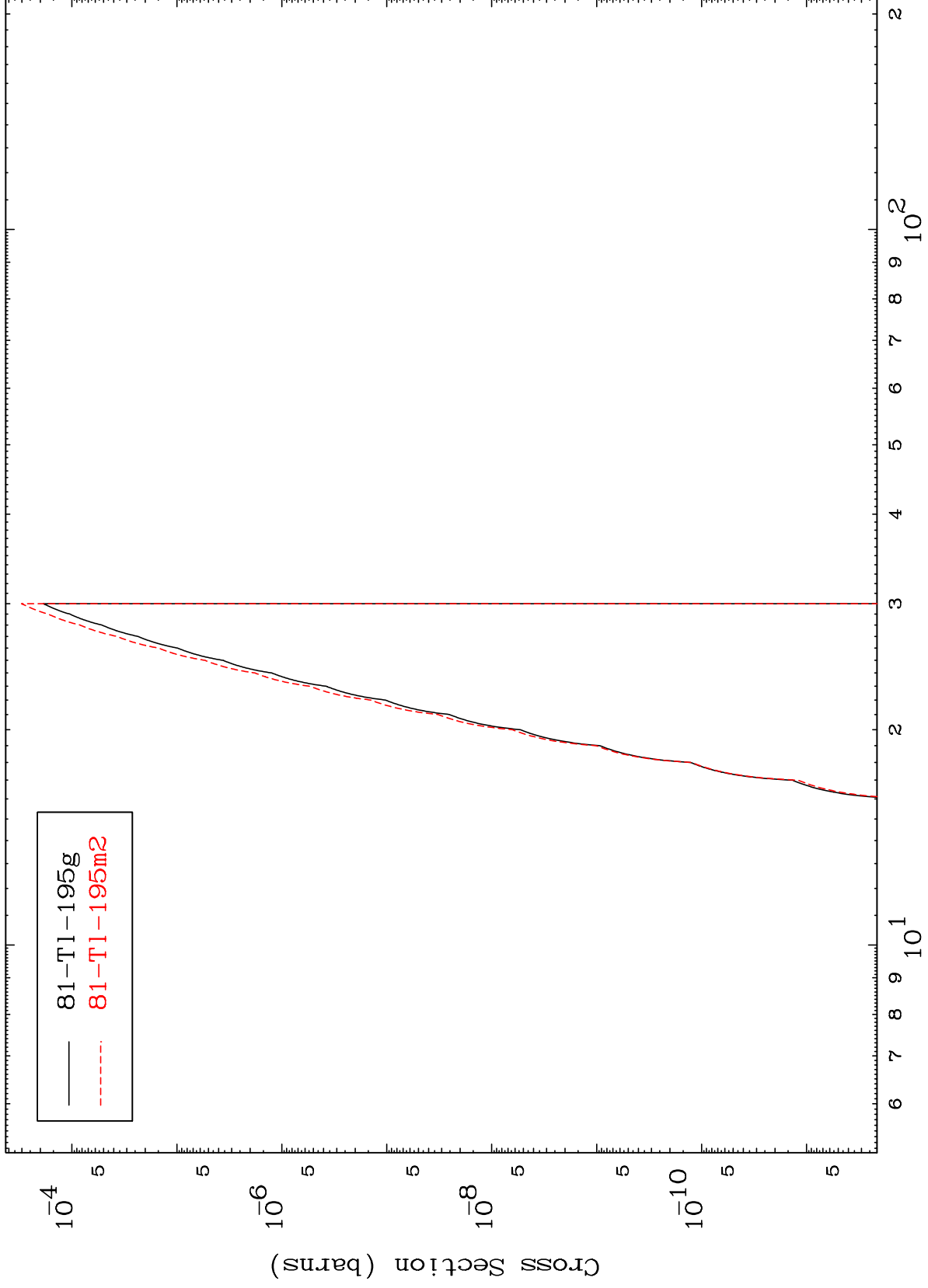
83-Bi-198

MAT 8293

(n,n') He-3

83-Bi-198

Radionuclide Production Cross Section



28

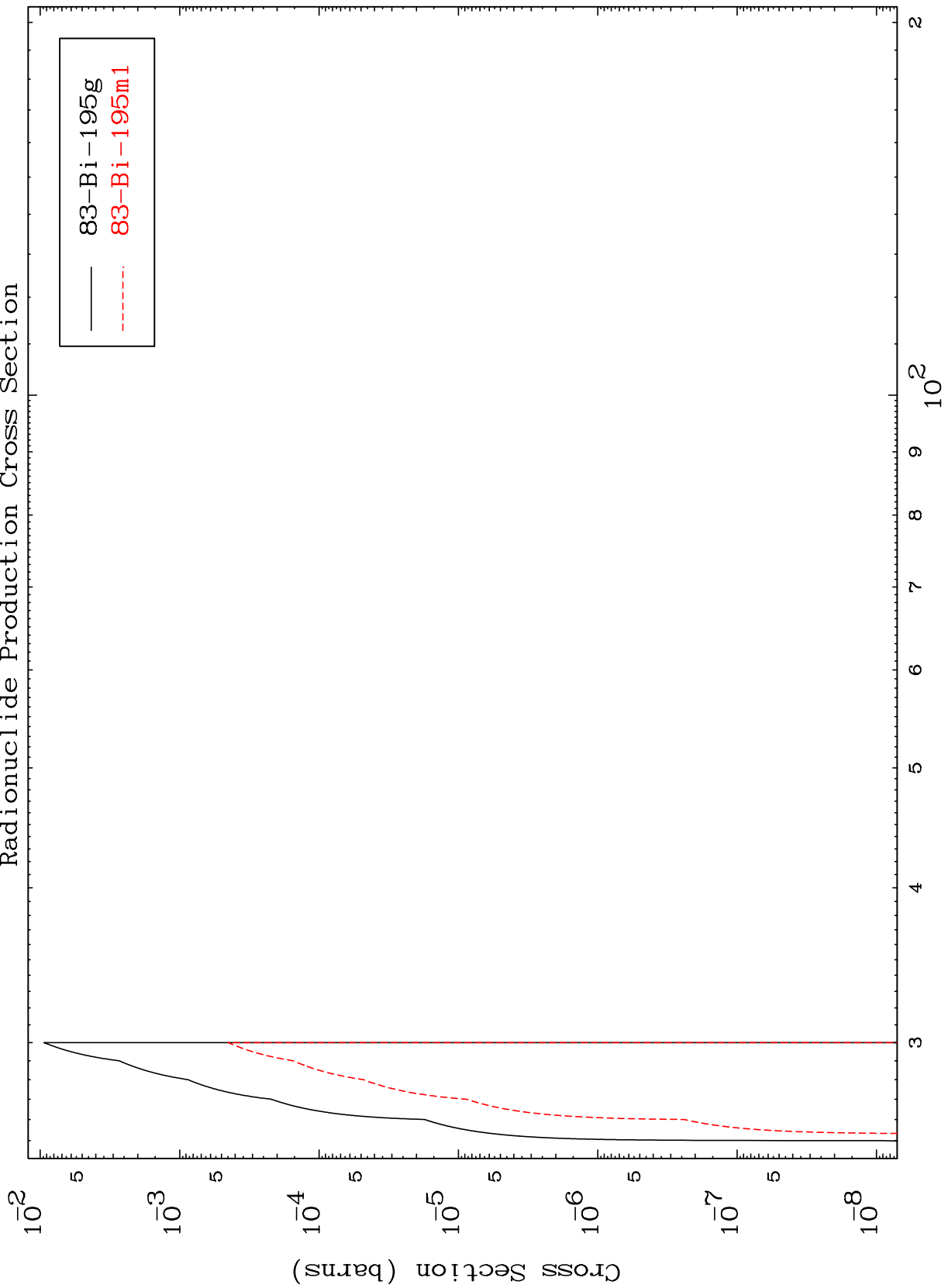
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(n,4n)
Radionuclide Production Cross Section



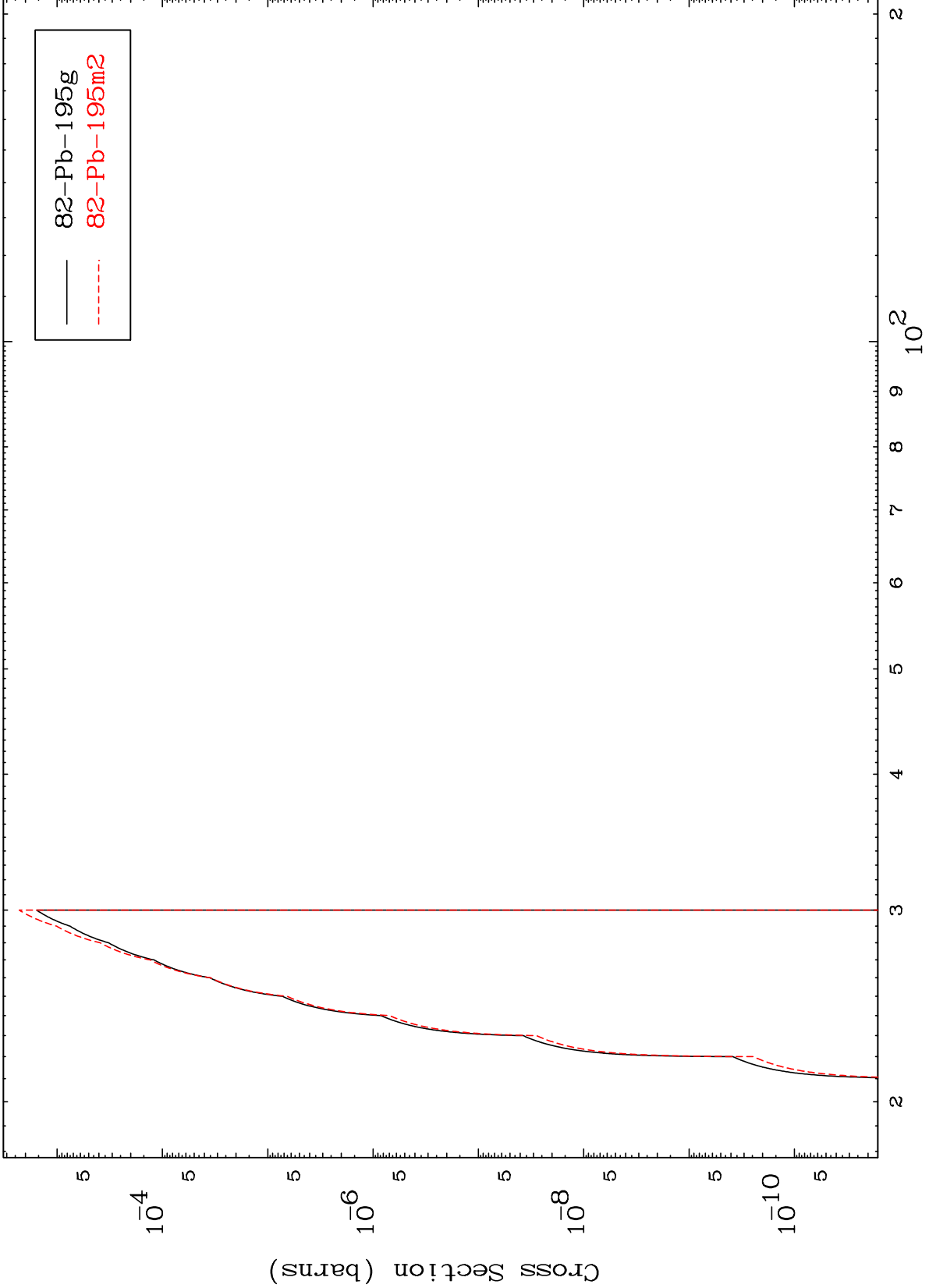
83-Bi-195g
83-Bi-195m1

MAT 8293

(n,3n) p

83-Bi-198

Radionuclide Production Cross Section



82-Pb-195g
82-Pb-195m2

30

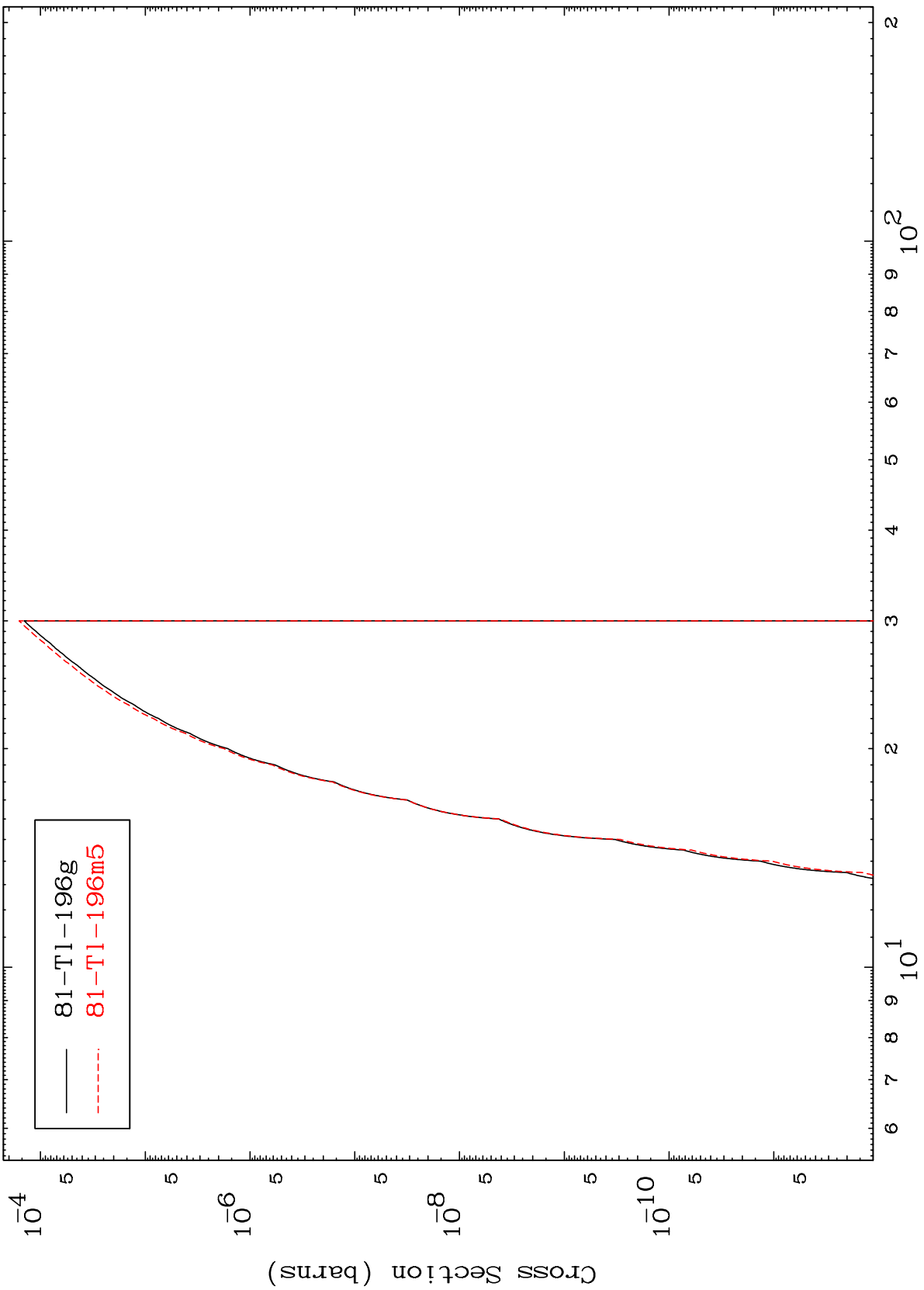
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(n,2n) p
Radionuclide Production Cross Section



31

Incident Energy (MeV)

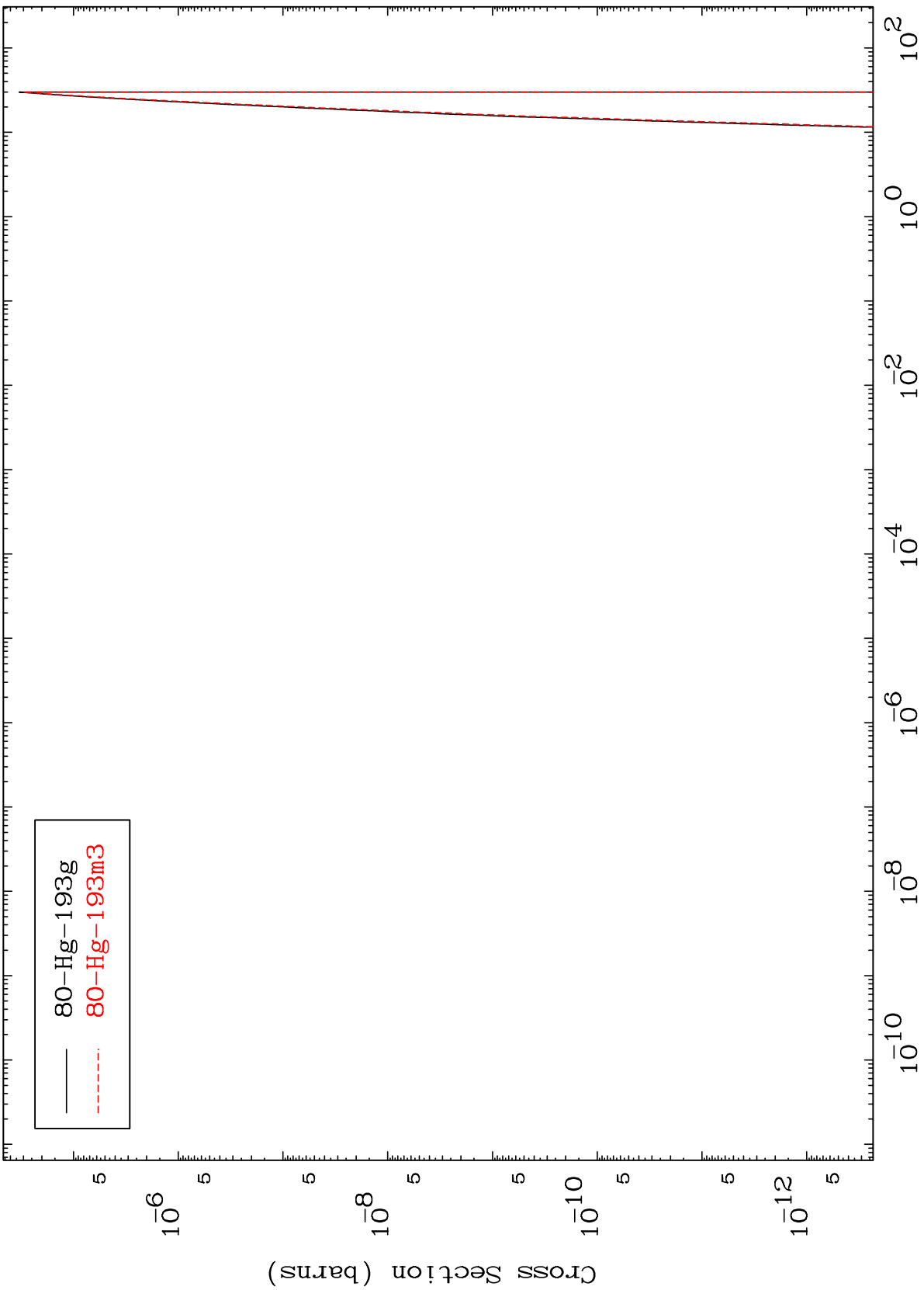
83-Bi-198

MAT 8293

(n,n') p α

83-Bi-198

Radionuclide Production Cross Section



32

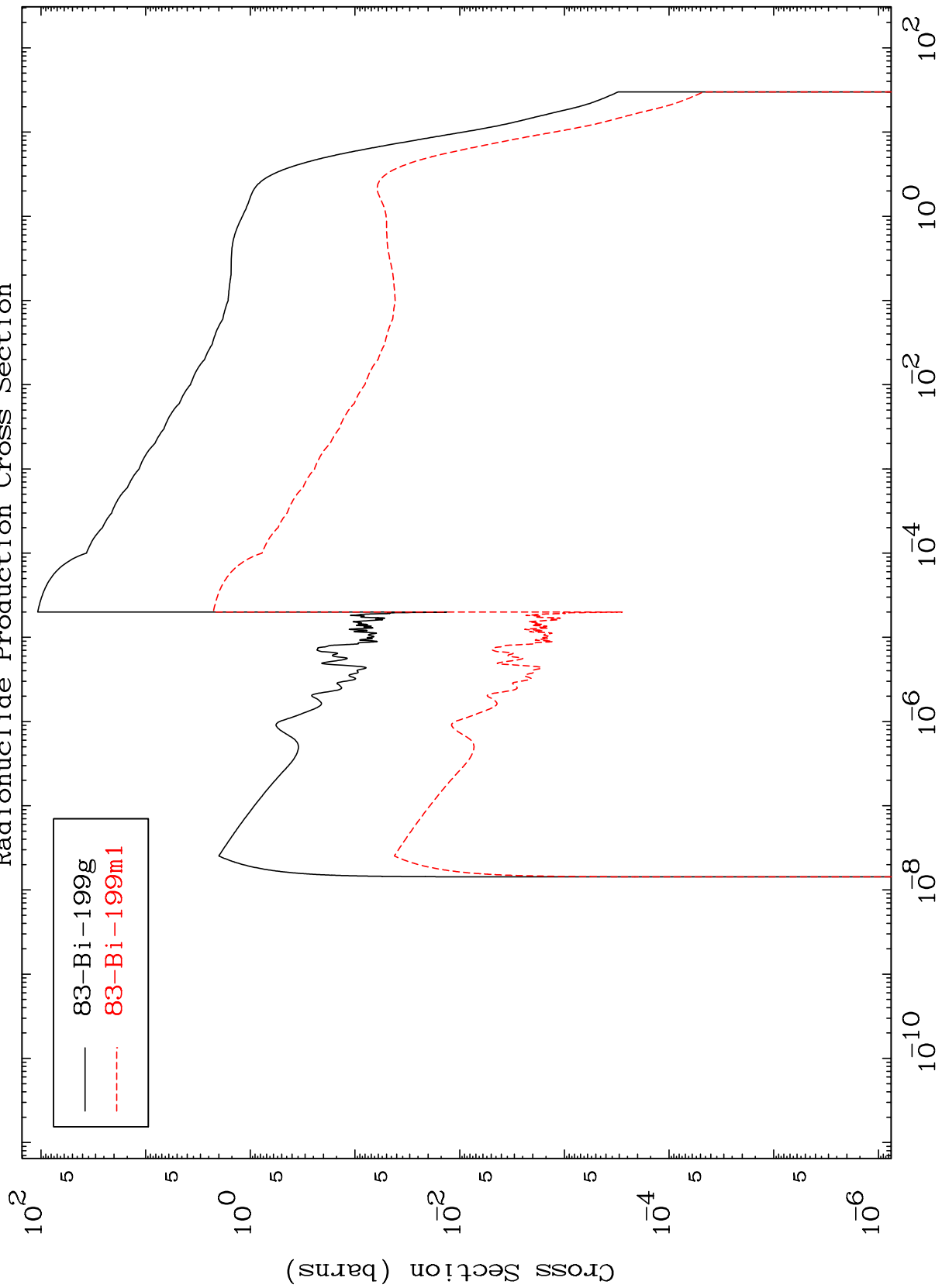
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

Radionuclide Production Cross Section
(n, γ)



83-Bi-198

Incident Energy (MeV)

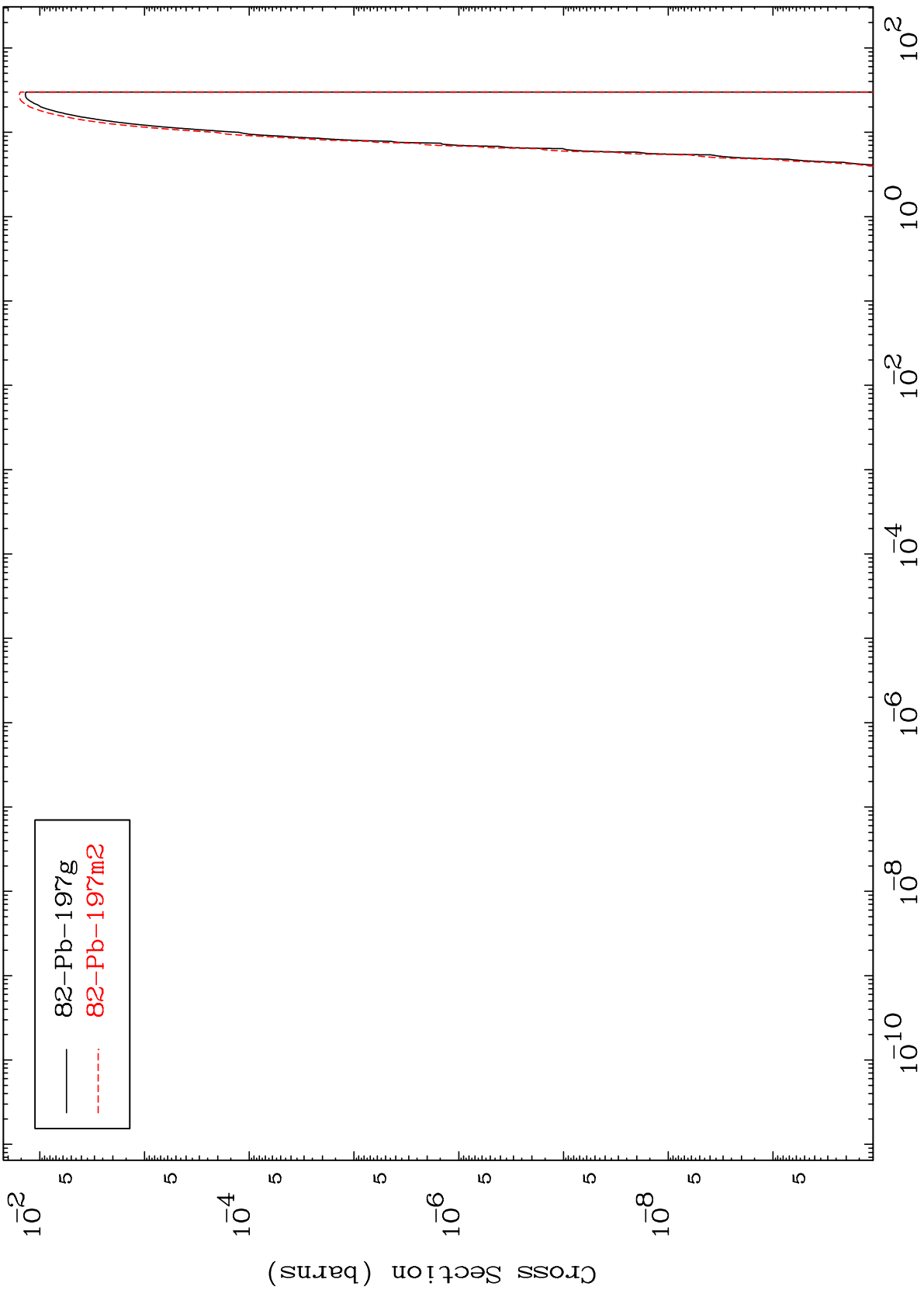
33

MAT 8293

(n,d)

83-Bi-198

Radionuclide Production Cross Section

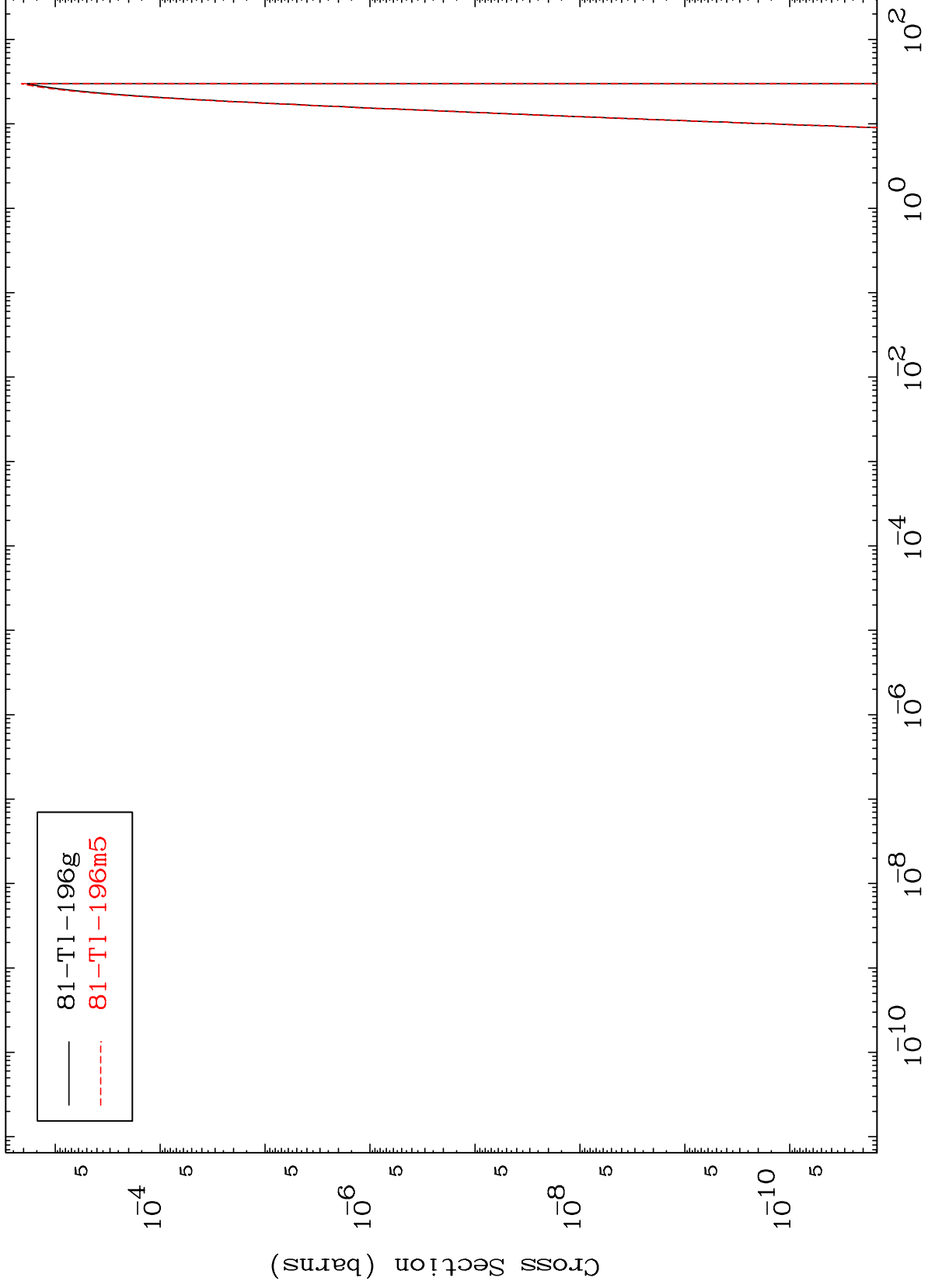


MAT 8293

(n,He-3)

83-Bi-198

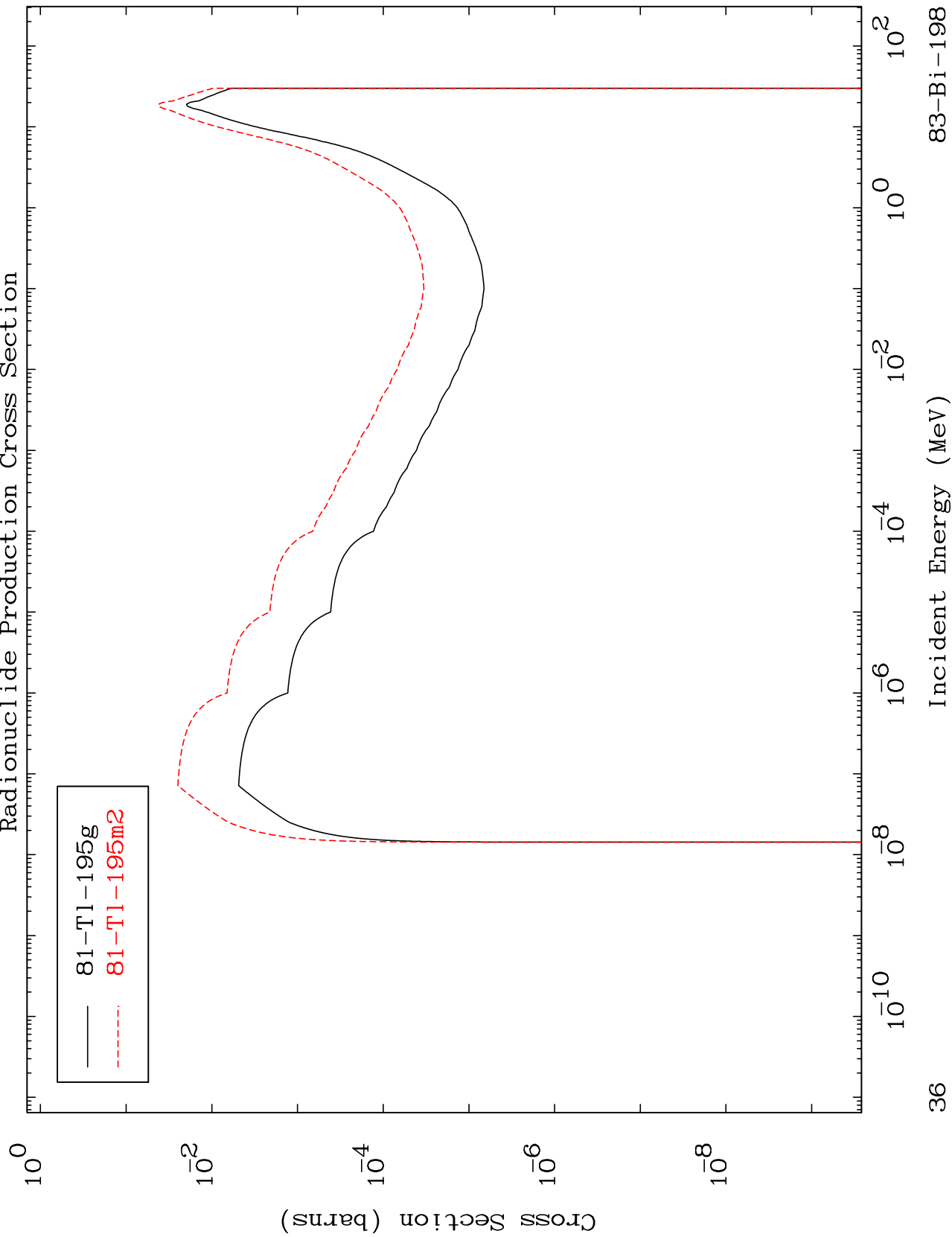
Radionuclide Production Cross Section



MAT 8293

83-Bi-198

Radionuclide Production Cross Section



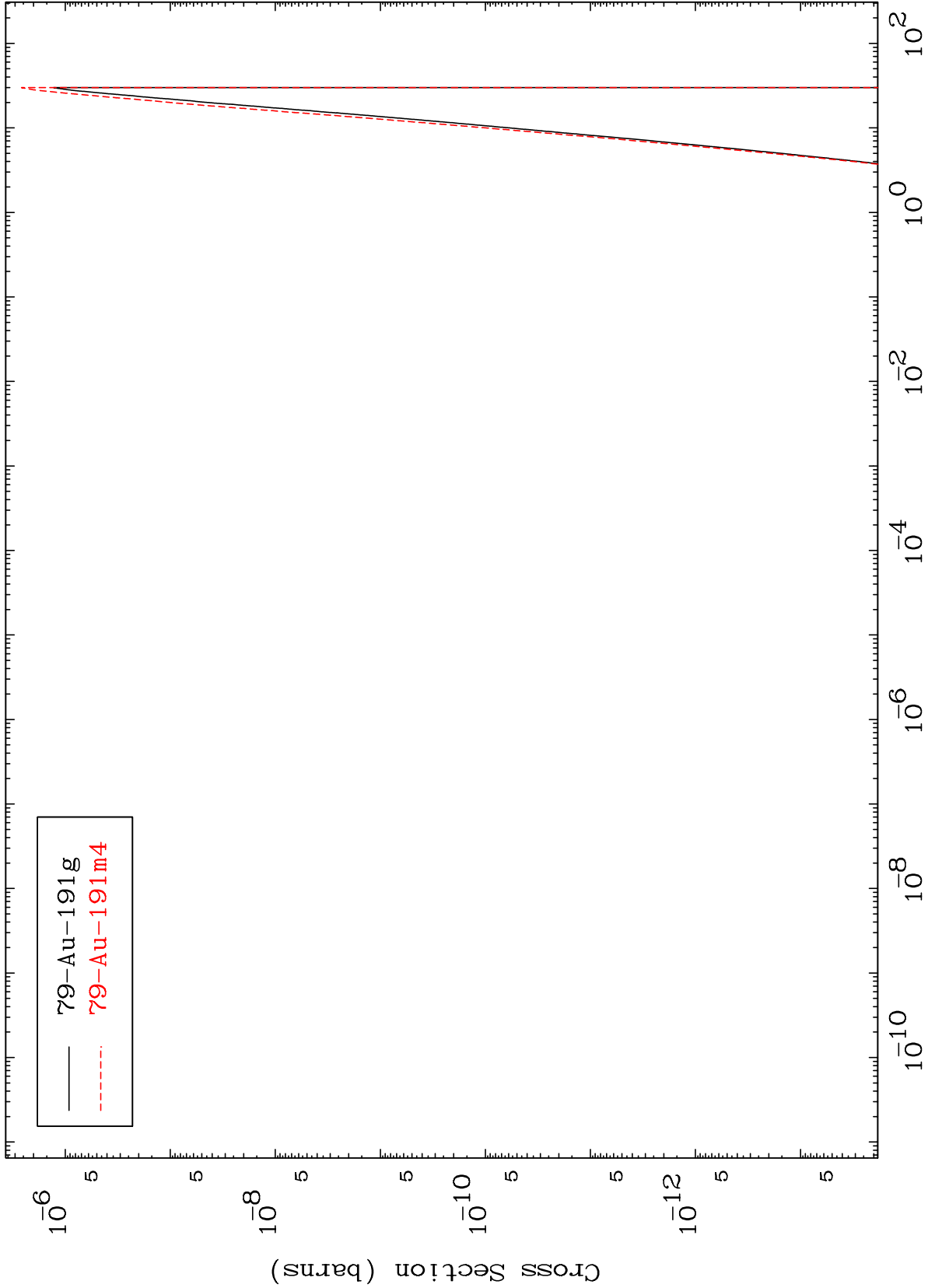
81-Tl-195g
81-Tl-195m2

MAT 8293

(n,2α)

83-Bi-198

Radionuclide Production Cross Section



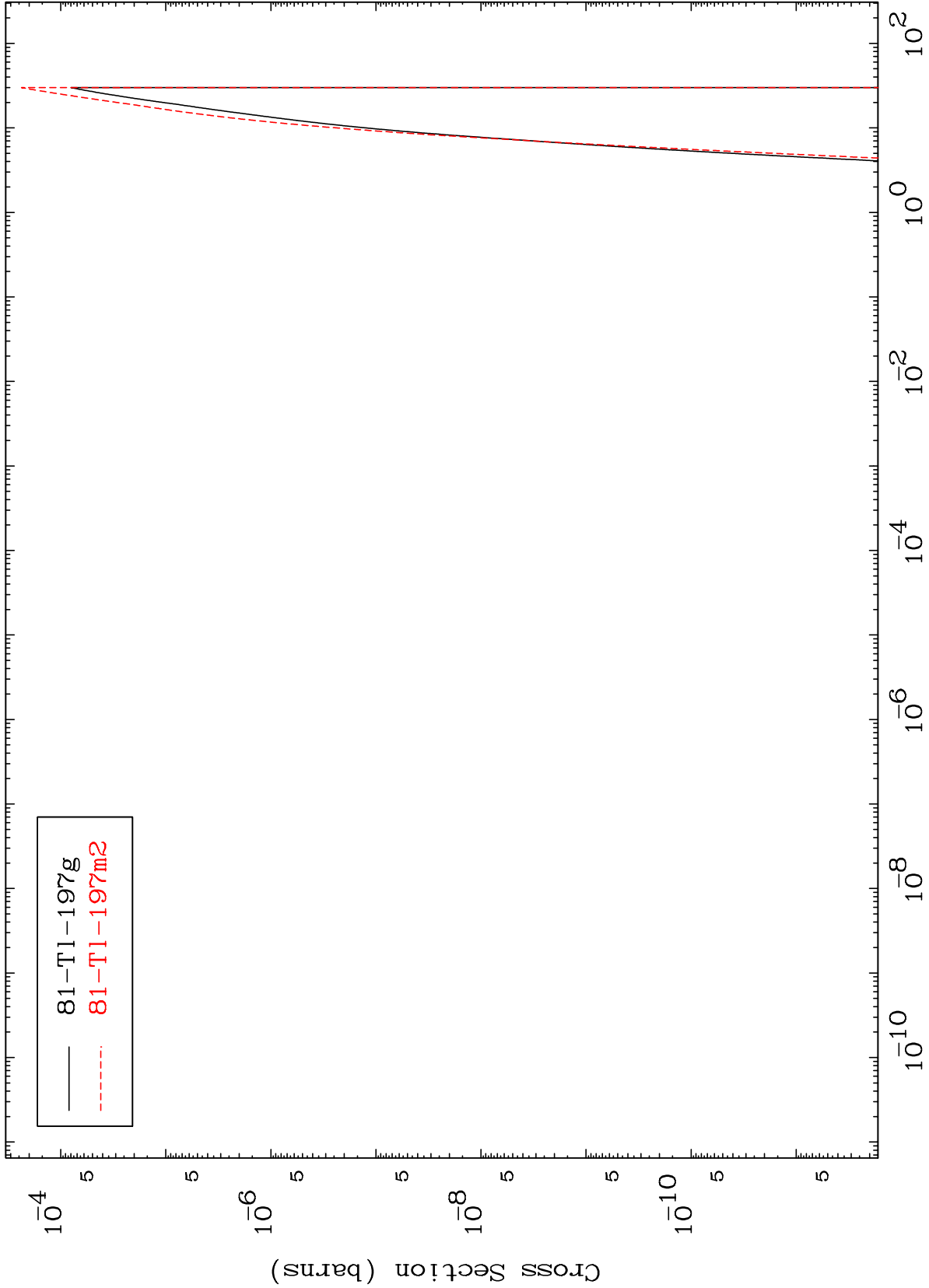
79-Au-191g
79-Au-191m4

MAT 8293

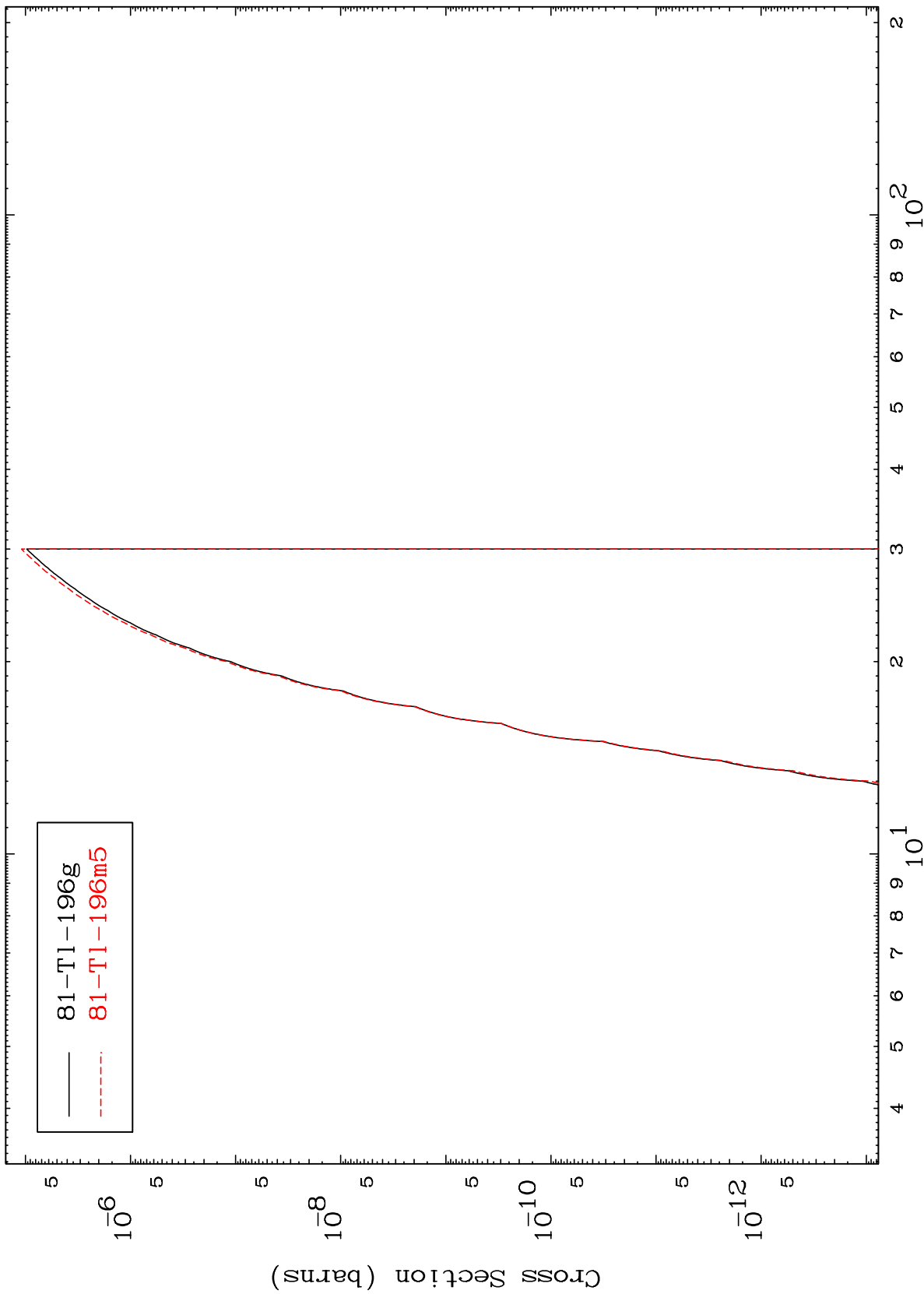
(n,2p)

83-Bi-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section



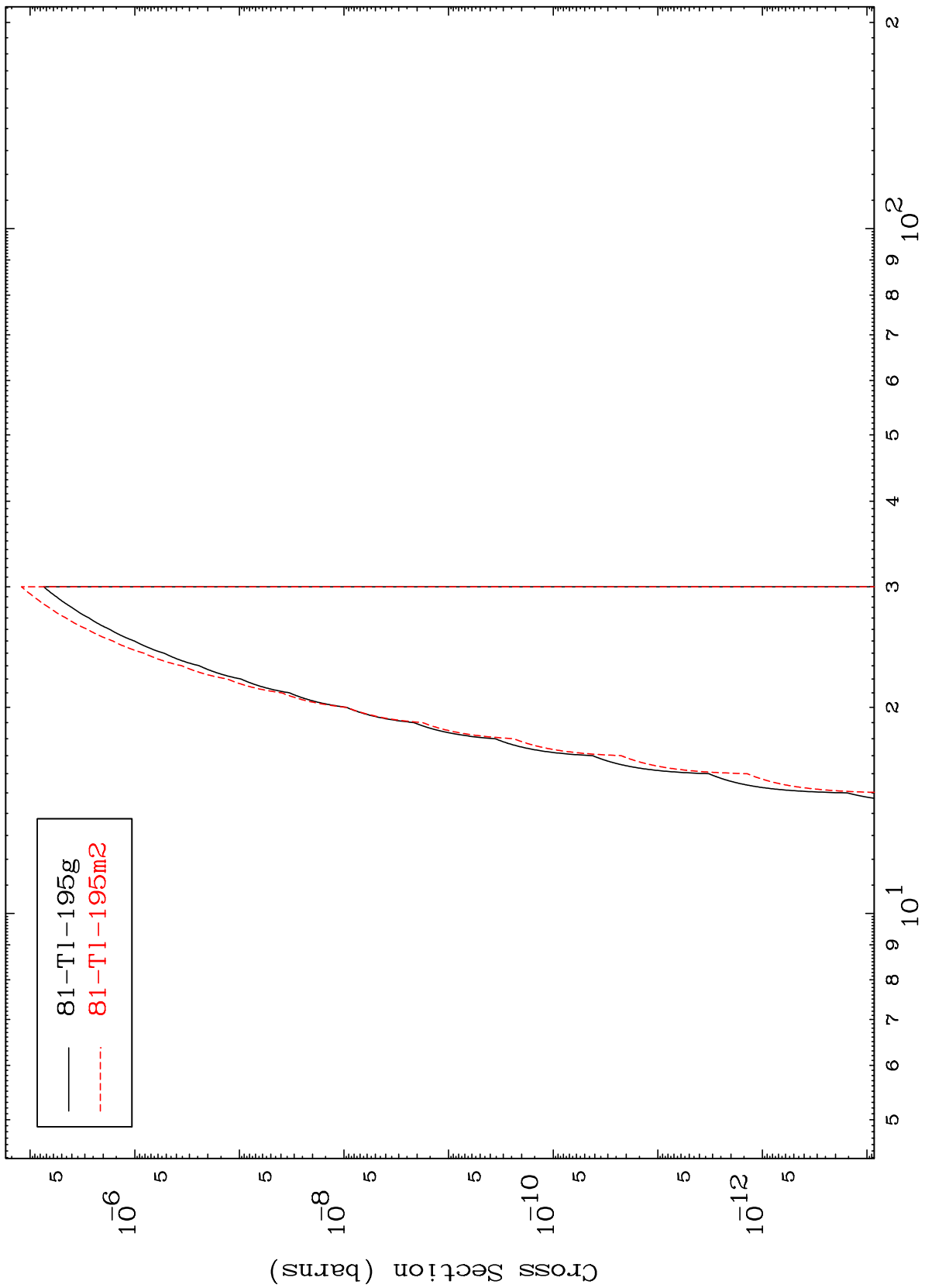
81-Tl-196g
81-Tl-196m5

MAT 8293

(n,p) t

83-Bi-198

Radionuclide Production Cross Section



81-Tl-195g
81-Tl-195m2

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Incident Energy (MeV)

83-Bi-198

MAT 8293

(n,d) α

83-Bi-198

Radionuclide Production Cross Section

