

Program EVALPLOT
(Version 2015-2)

by

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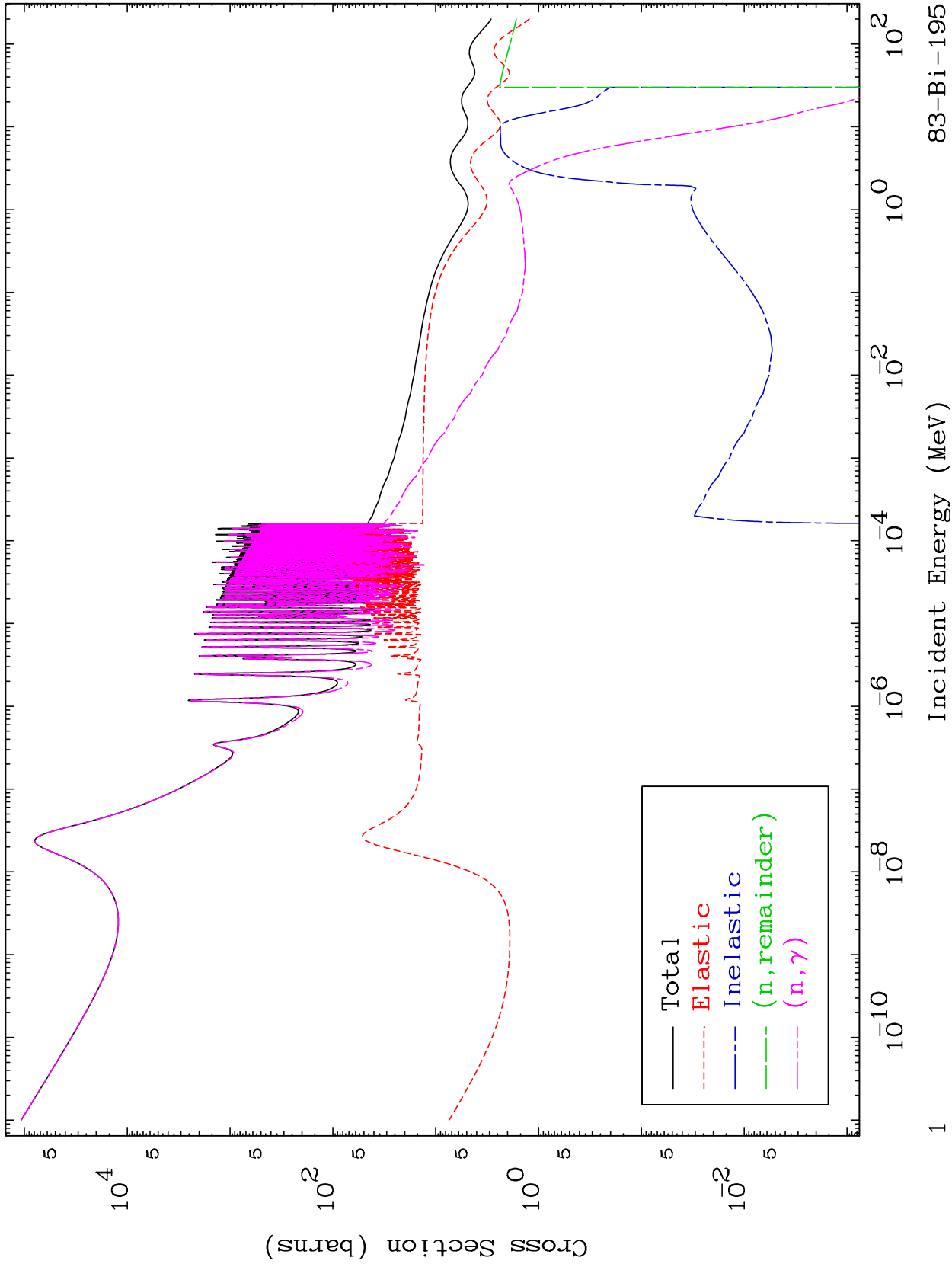
Press Mouse Button to Start

MAT 8284

Major

293 Kelvin Cross Sections

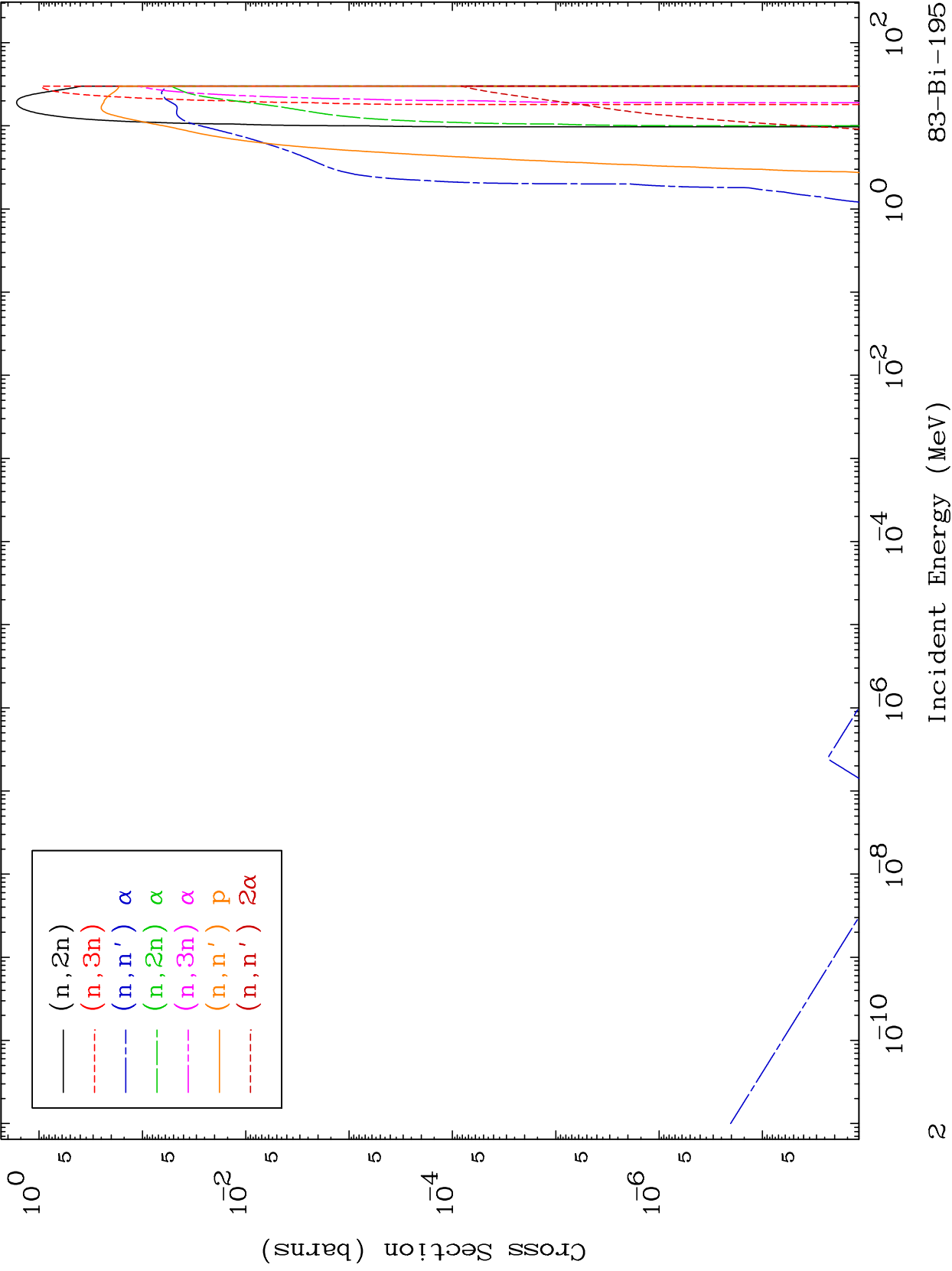
83-Bi-195



MAT 8284

Neutron Production
293 Kelvin Cross Sections

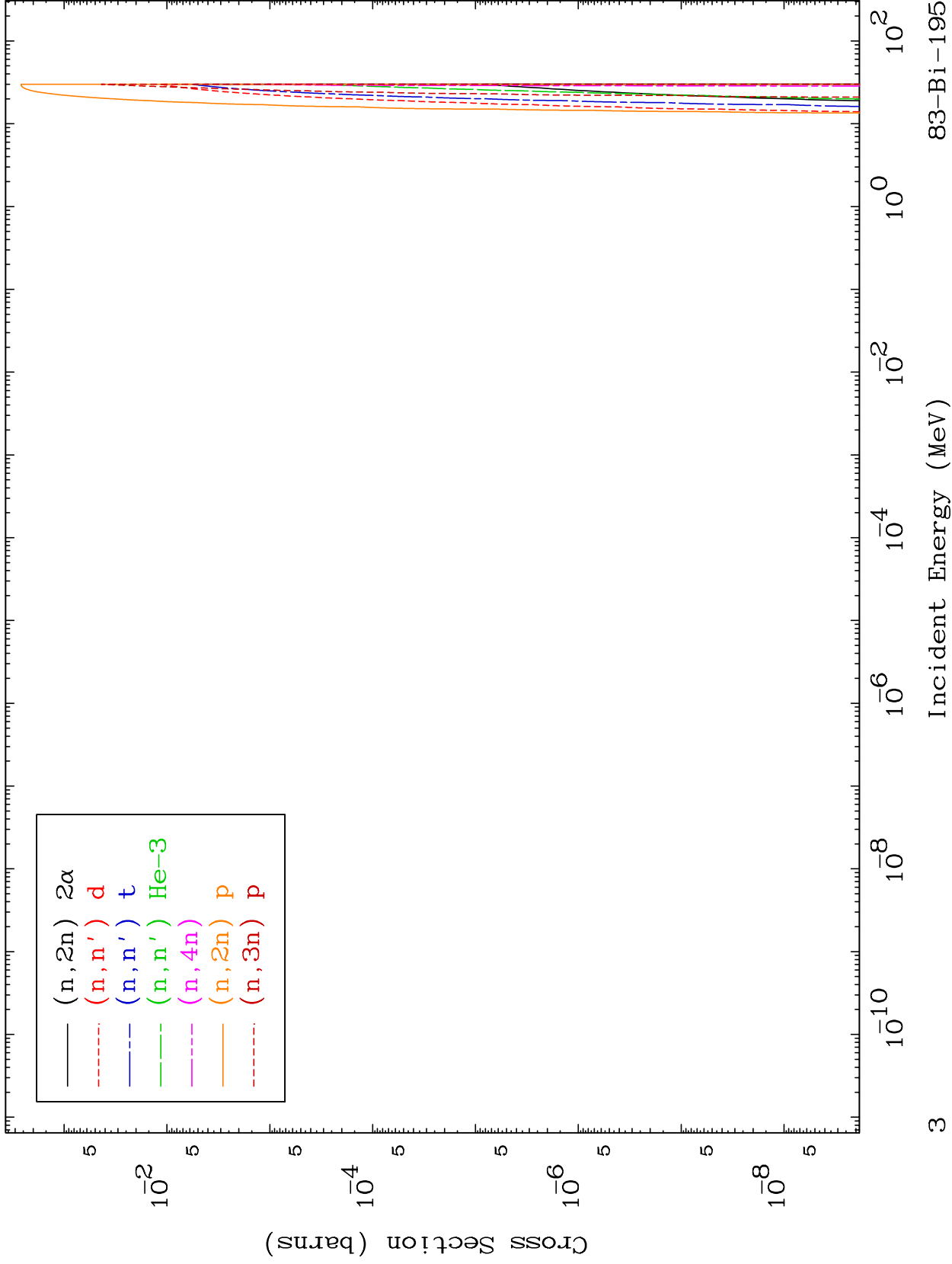
83-Bi-195



MAT 8284

Neutron Production
293 Kelvin Cross Sections

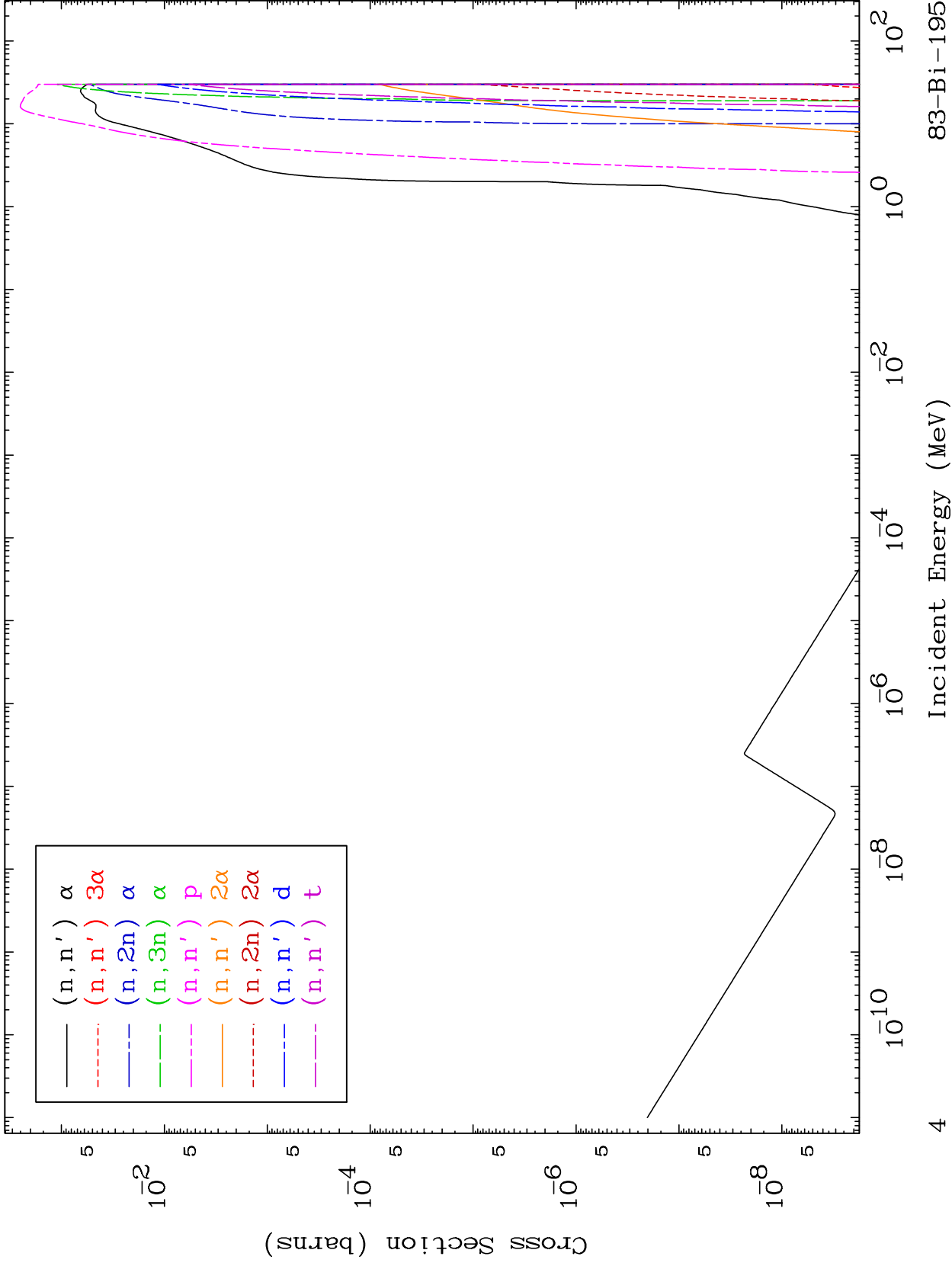
83-Bi-195



MAT 8284

Charged Particle
293 Kelvin Cross Sections

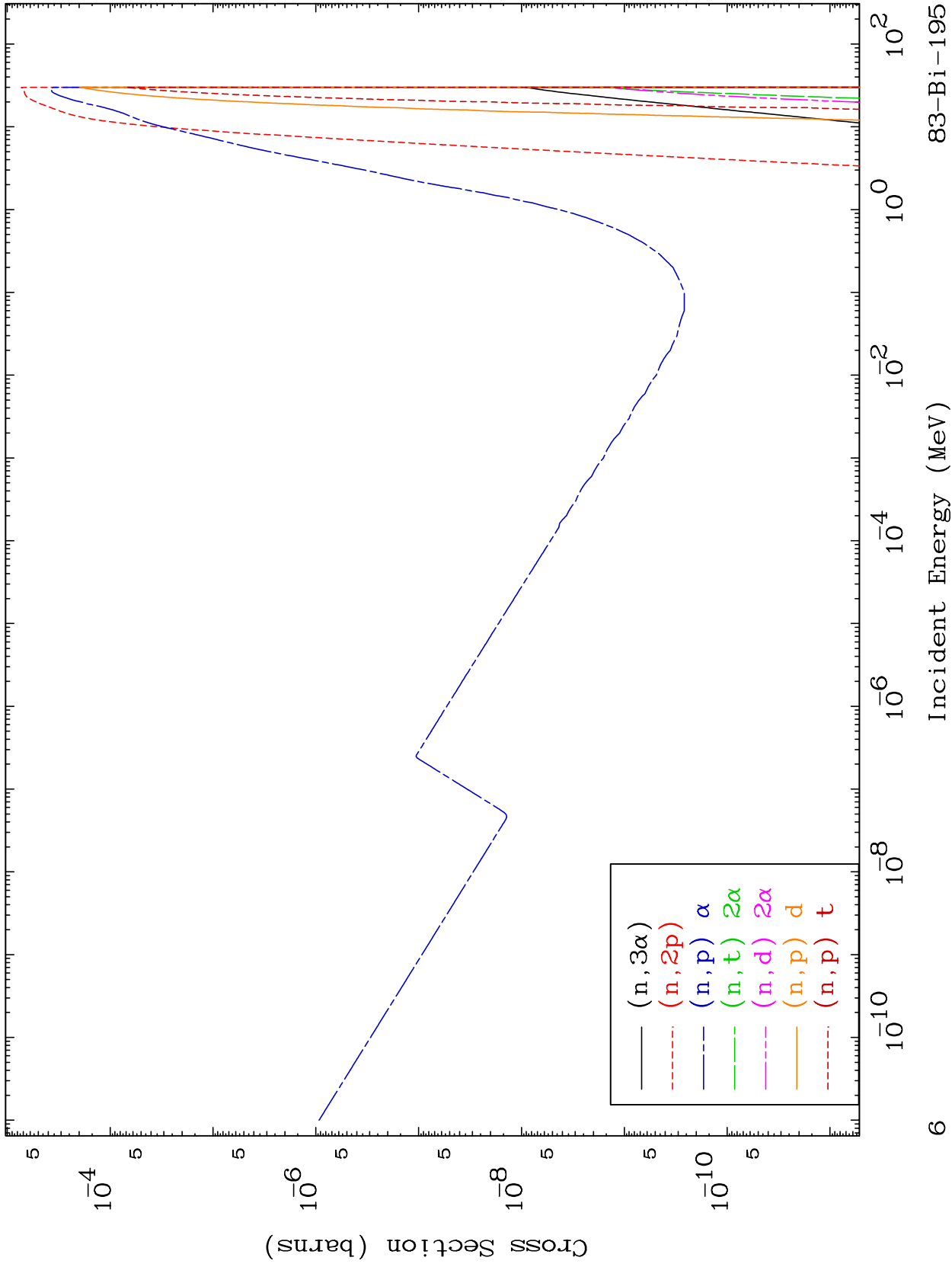
83-Bi-195



MAT 8284

Charged Particle
293 Kelvin Cross Sections

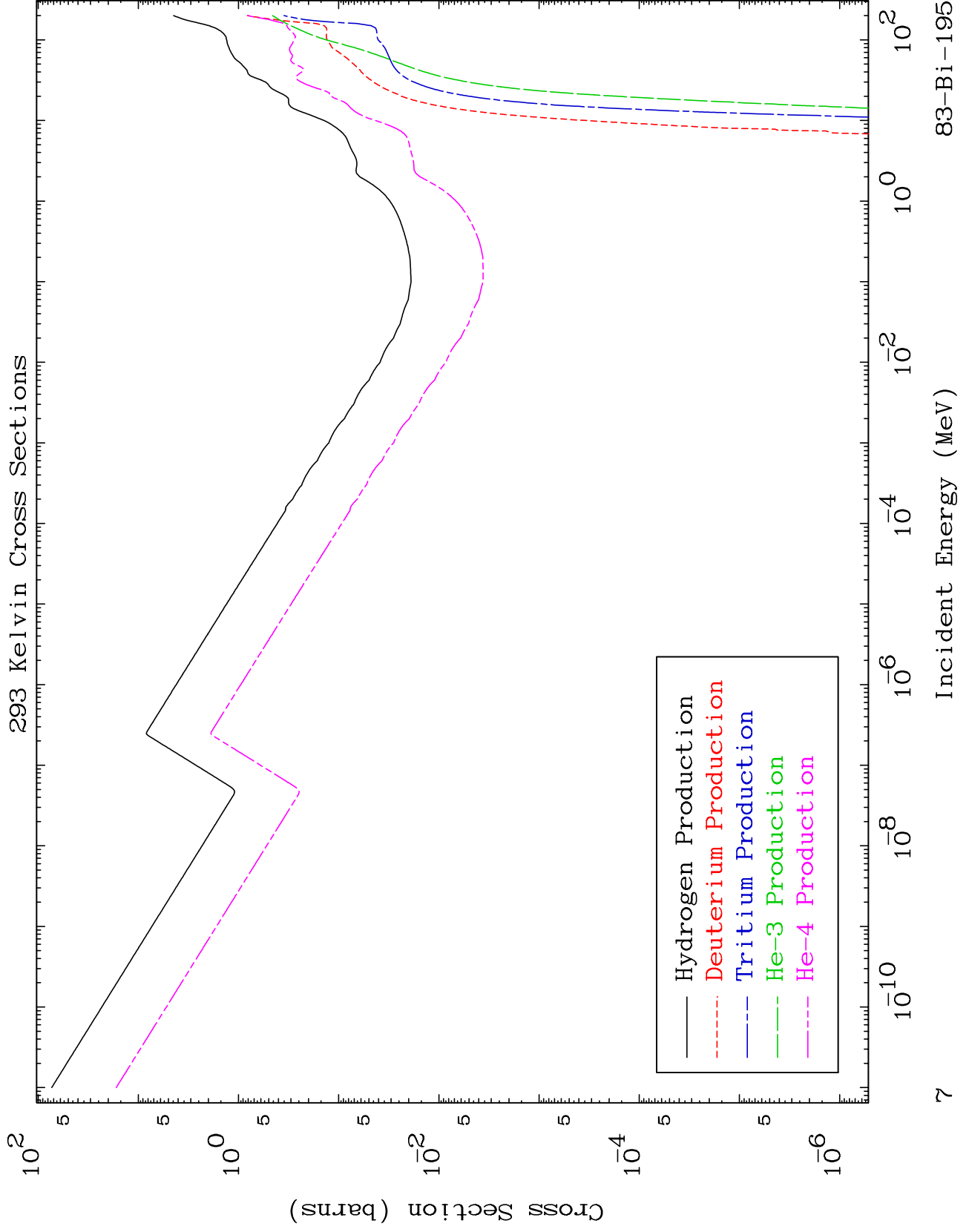
83-Bi-195



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Particle Production
293 Kelvin Cross Sections

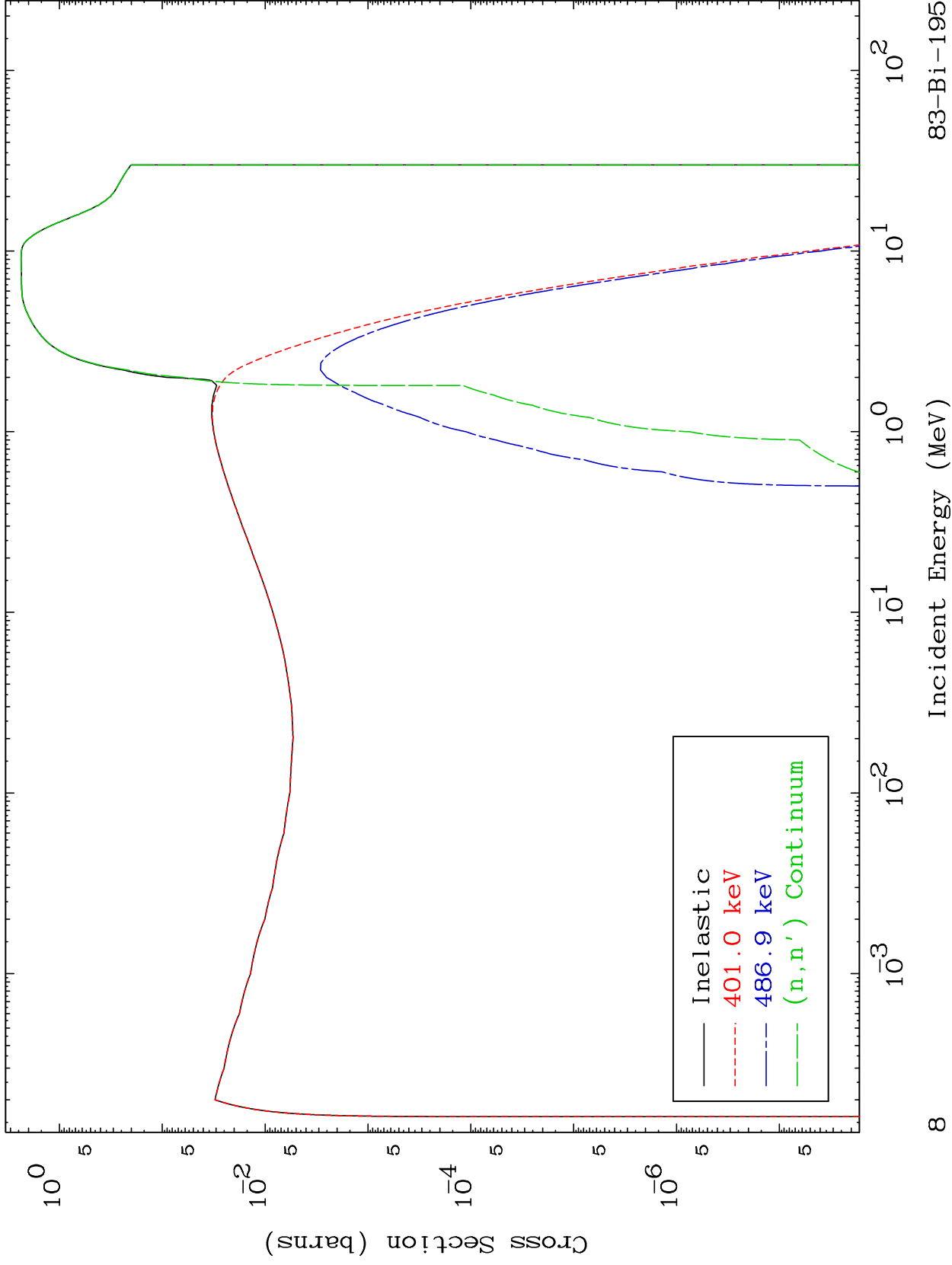
83-Bi-195



MAT 8284

(n,n') Level
293 Kelvin Cross Sections

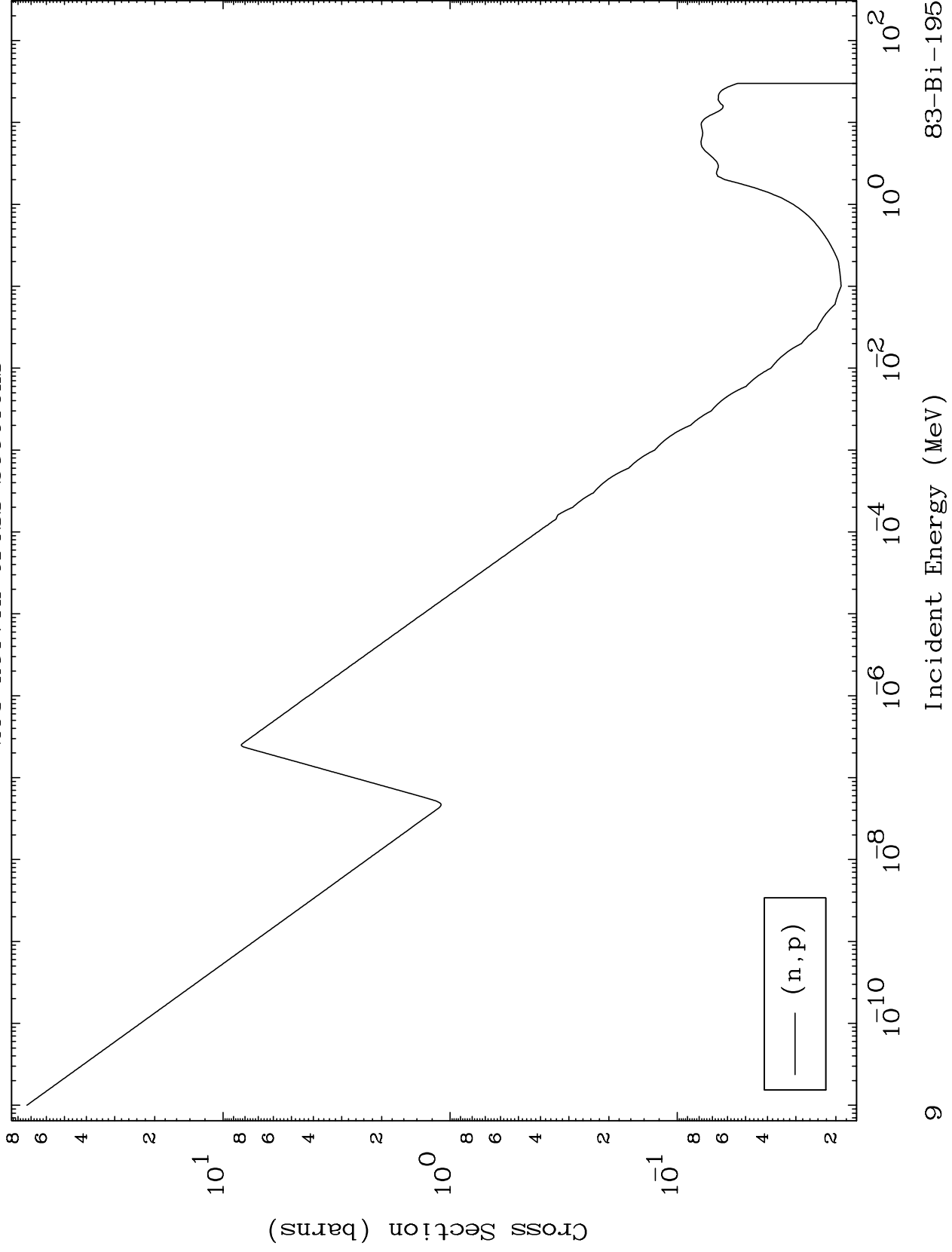
83-Bi-195



MAT 8284

(n,p) Levels
293 Kelvin Cross Sections

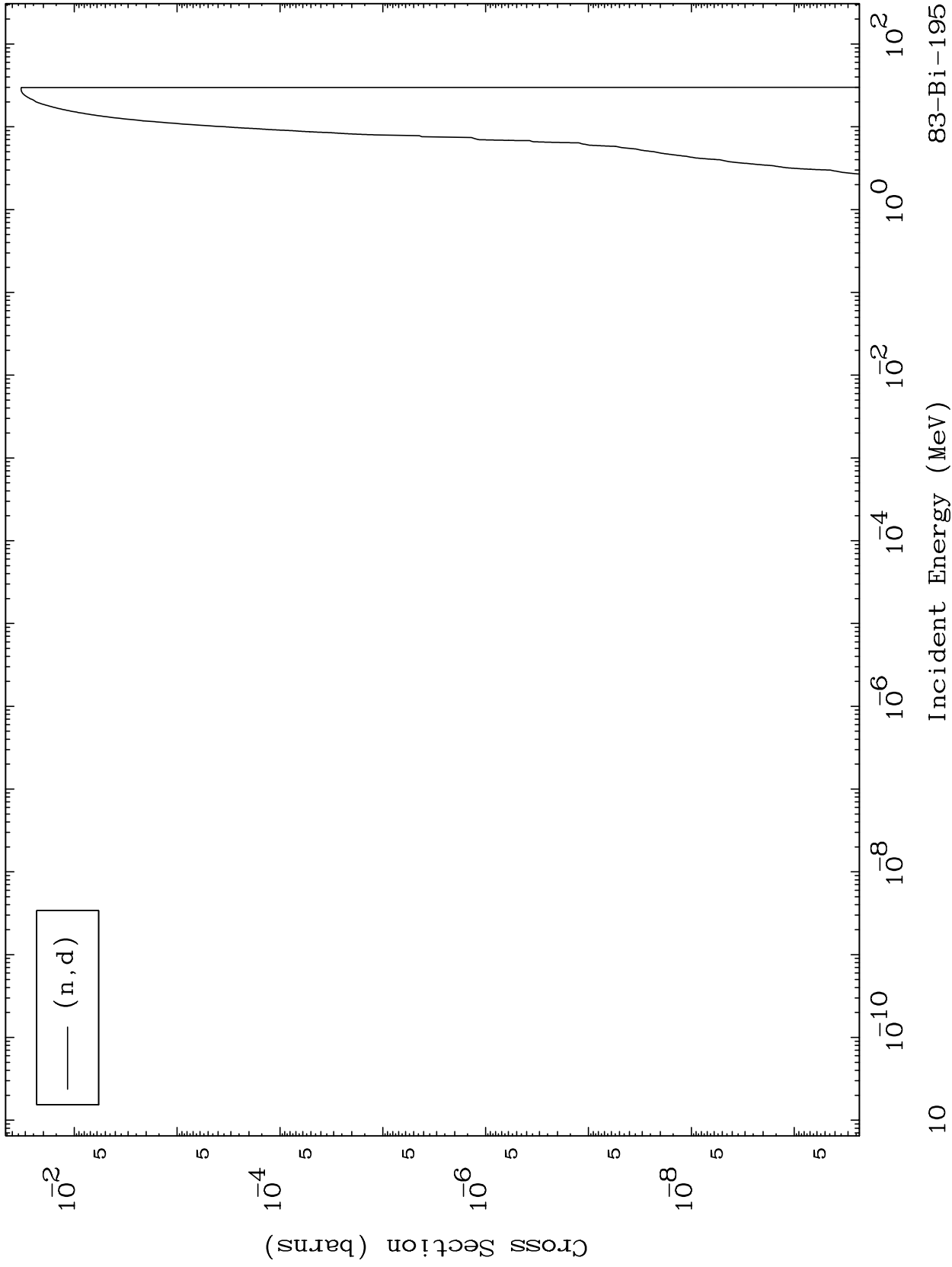
83-Bi-195



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(n,d) Levels
293 Kelvin Cross Sections

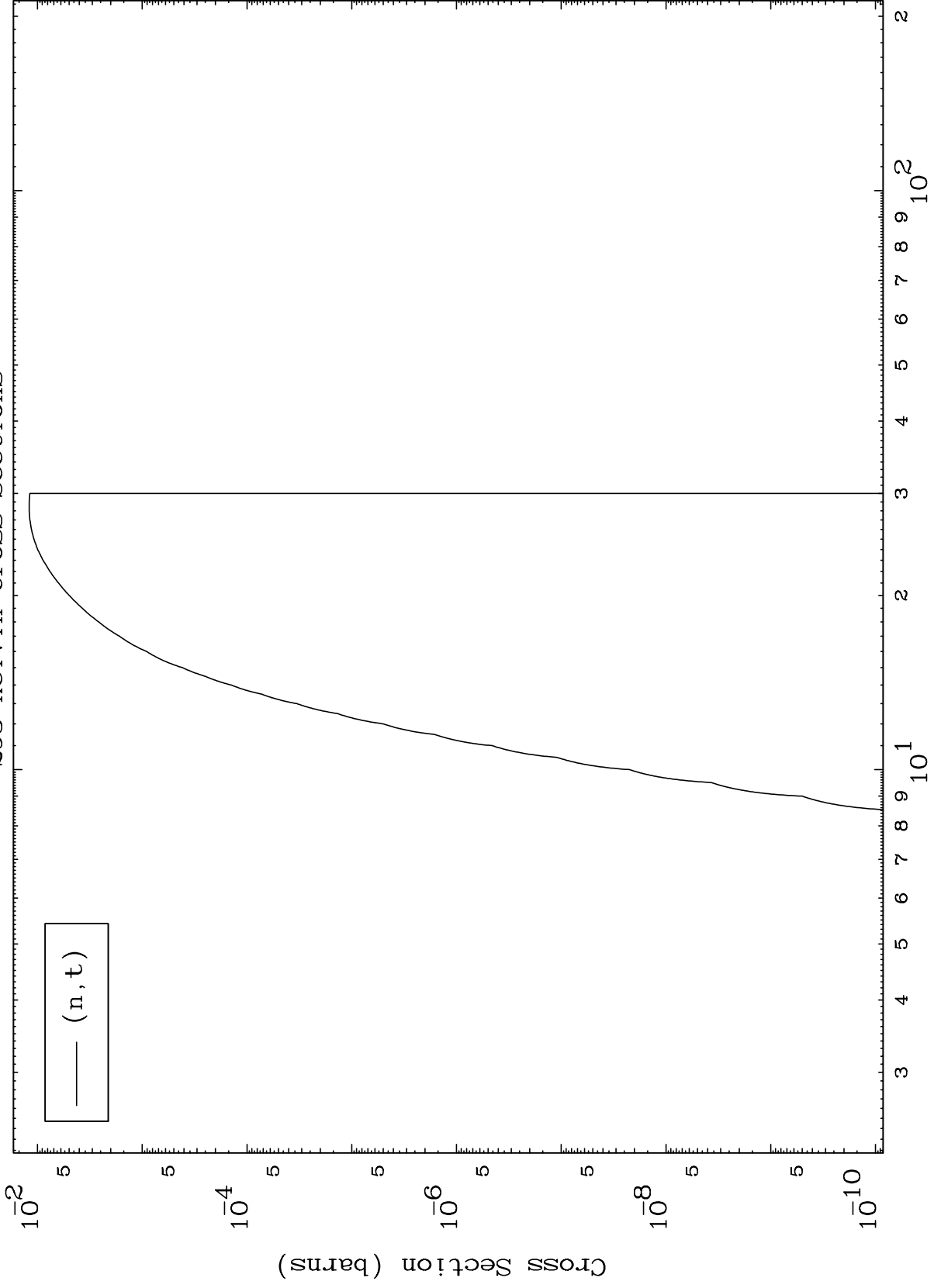
83-Bi-195



MAT 8284

(n,t) Levels
293 Kelvin Cross Sections

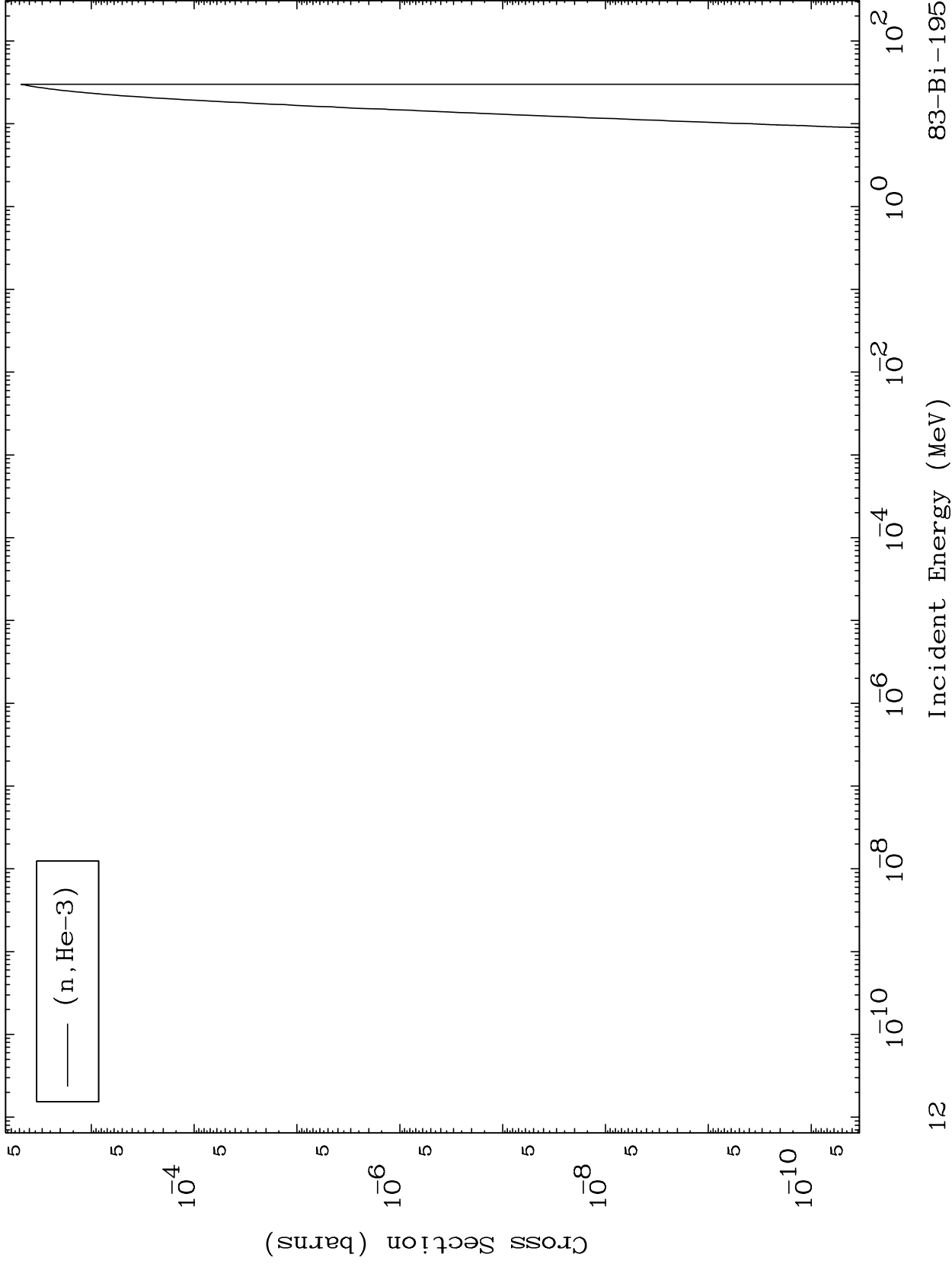
83-Bi-195



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(n,He3) Levels
293 Kelvin Cross Sections

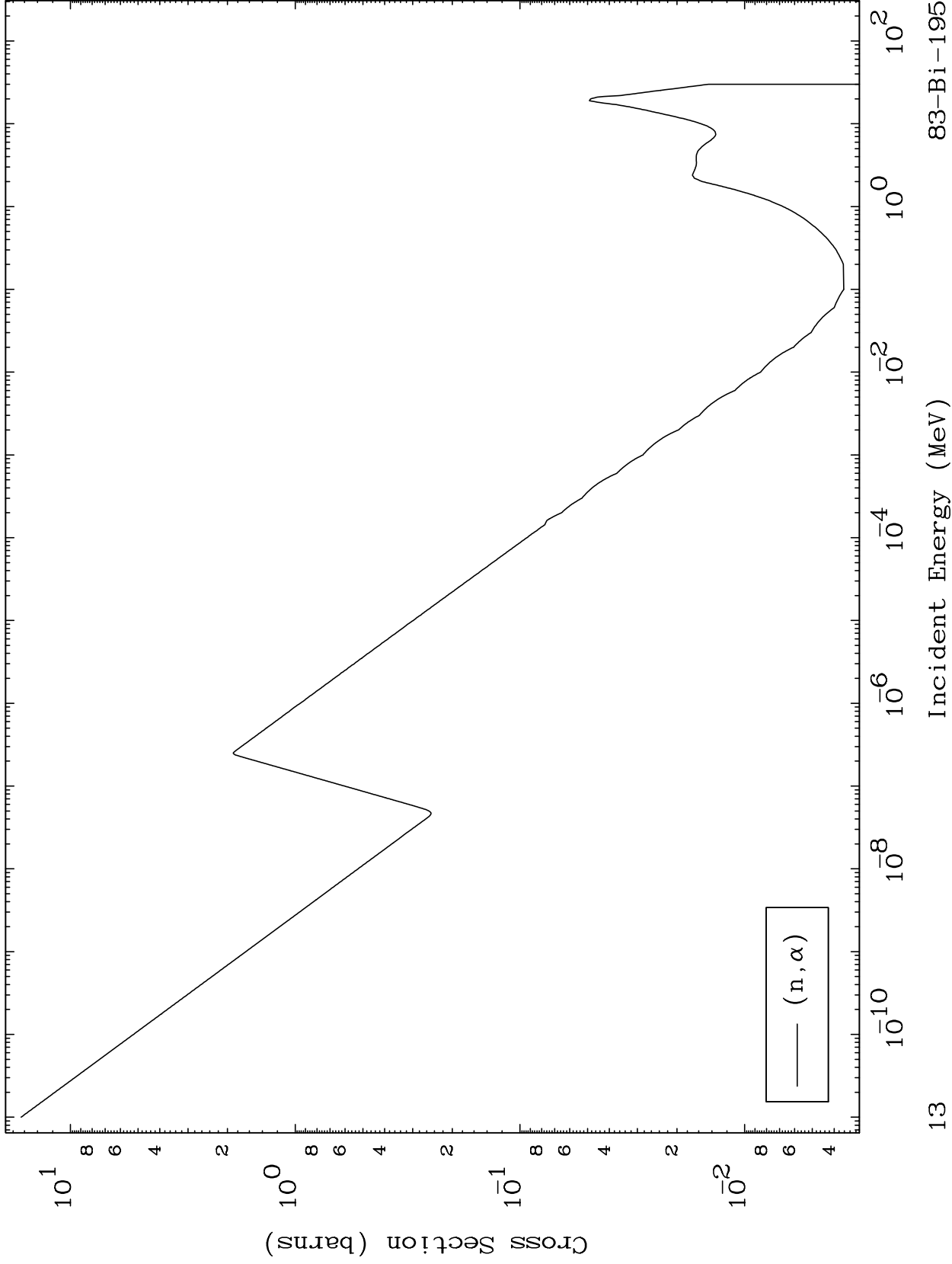
83-Bi-195

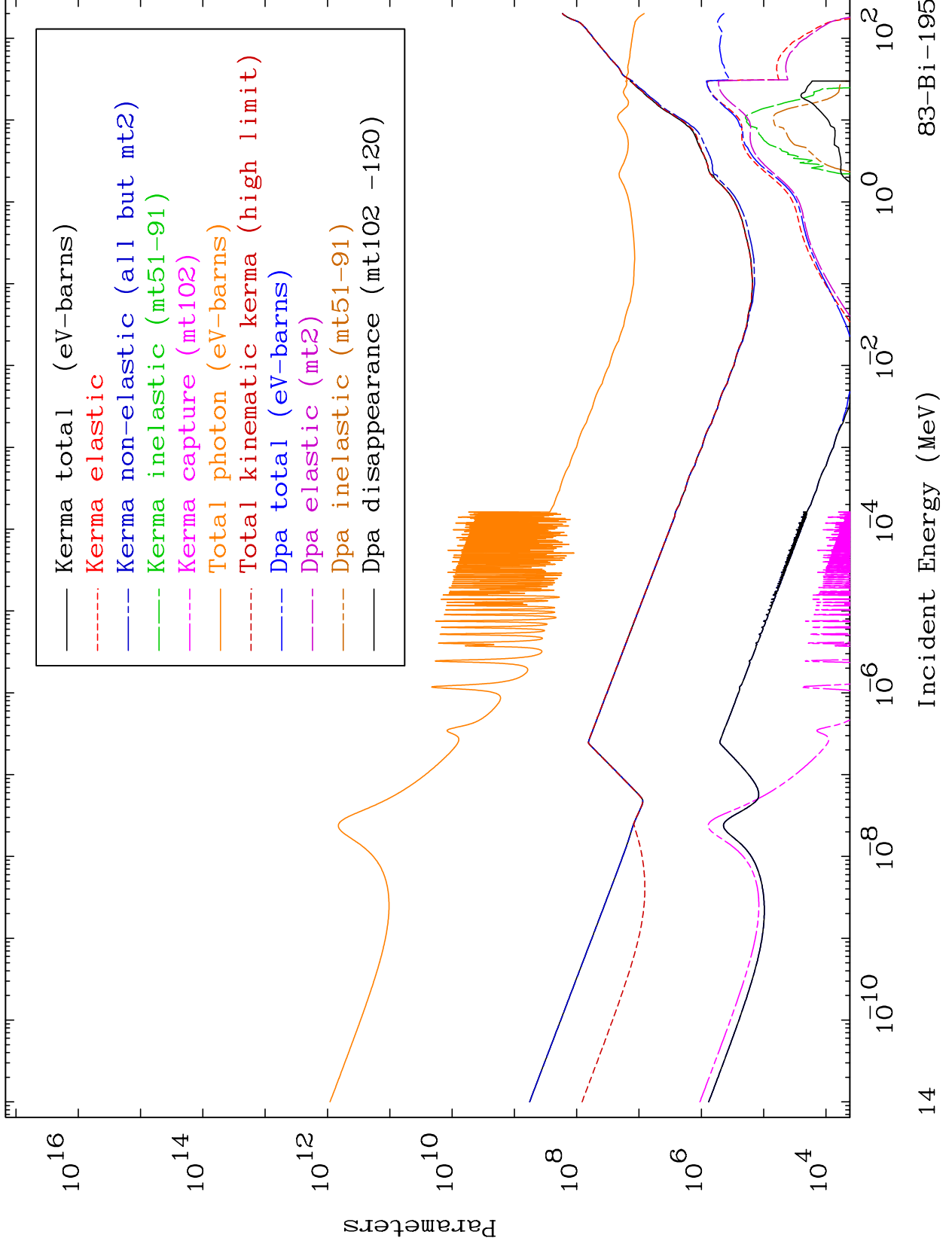


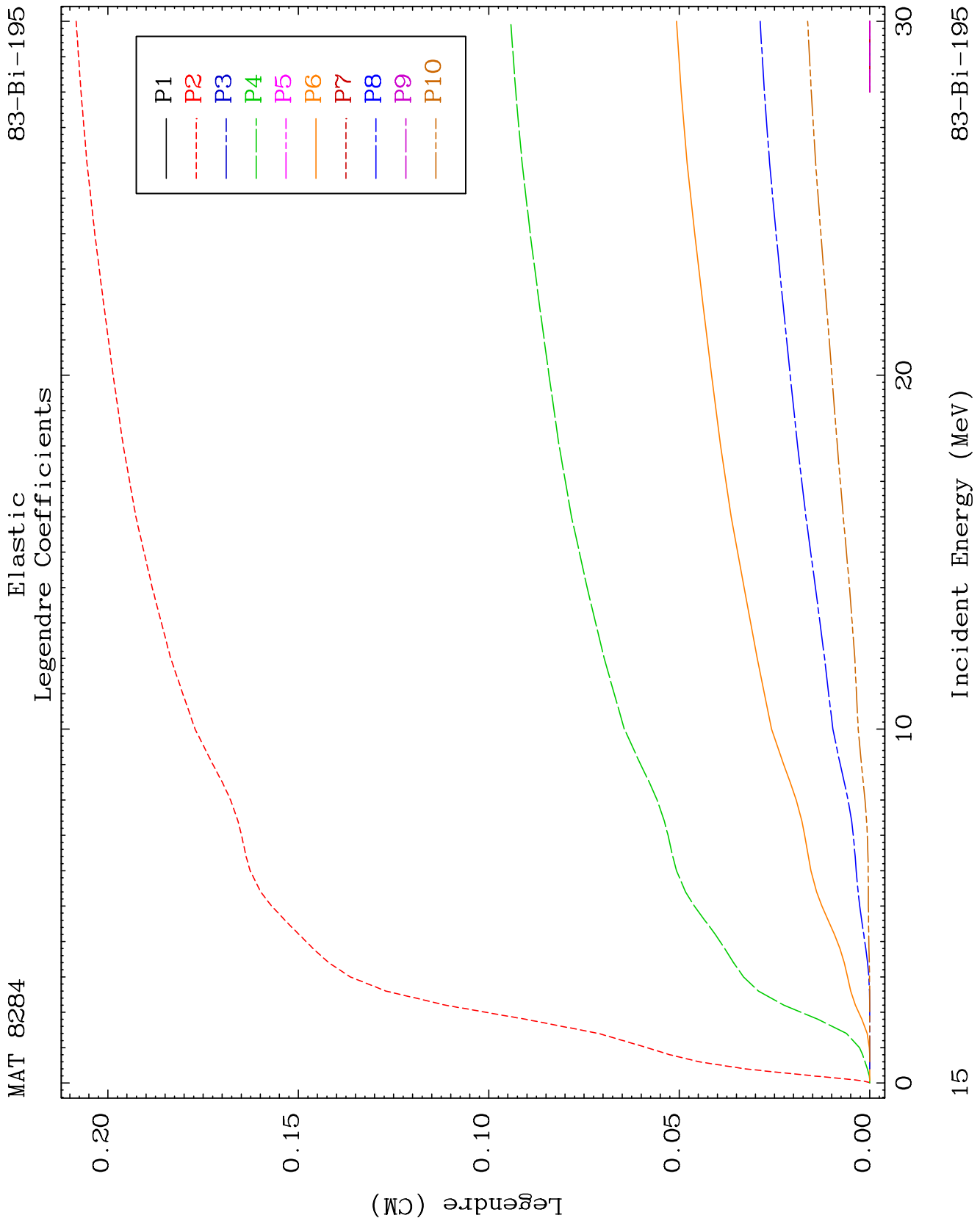
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(n, α) Levels
293 Kelvin Cross Sections

83-Bi-195



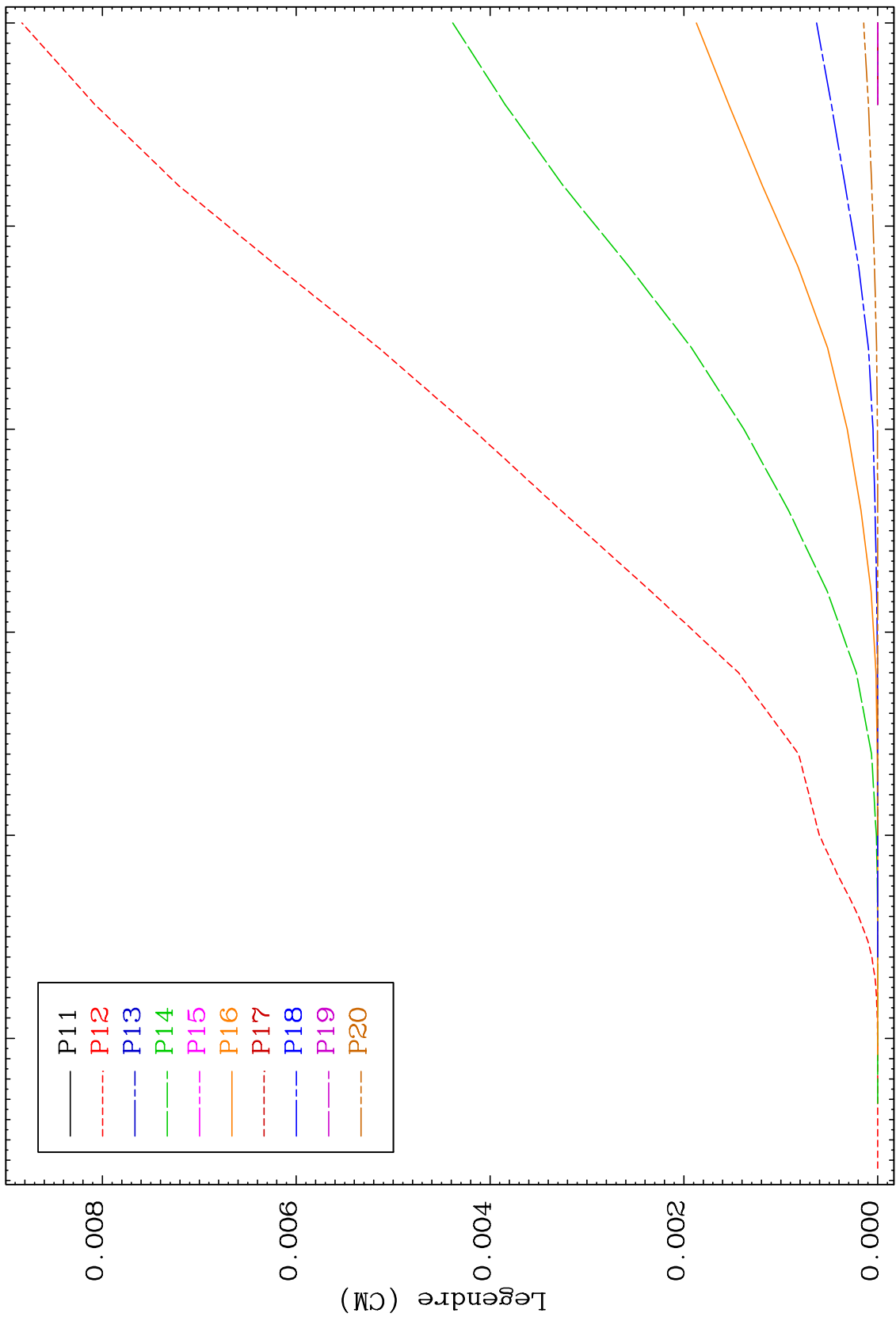




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Elastic
Legendre Coefficients

83-Bi-195



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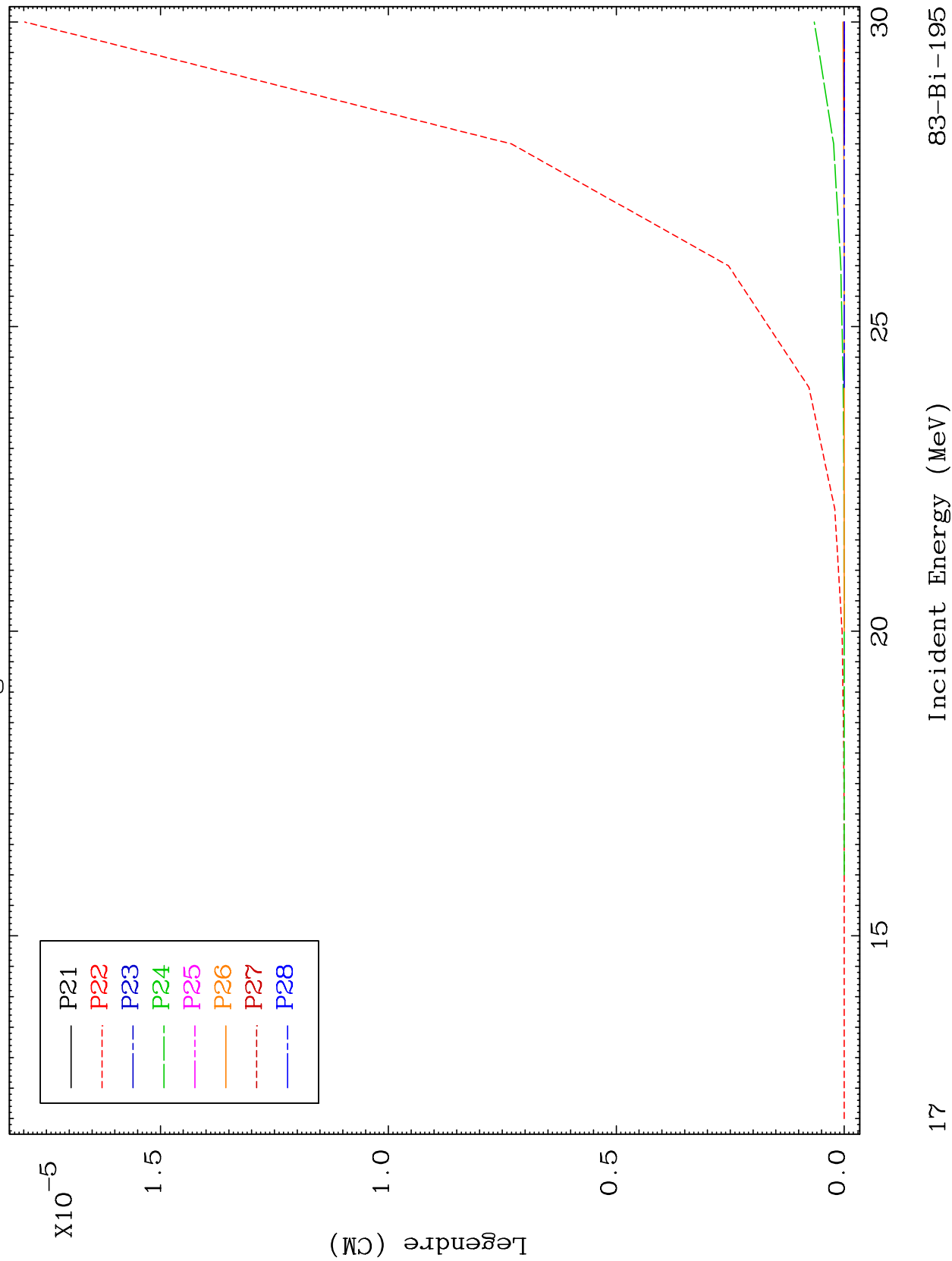
Incident Energy (MeV)

83-Bi-195

MAT 8284

Elastic
Legendre Coefficients

83-Bi-195



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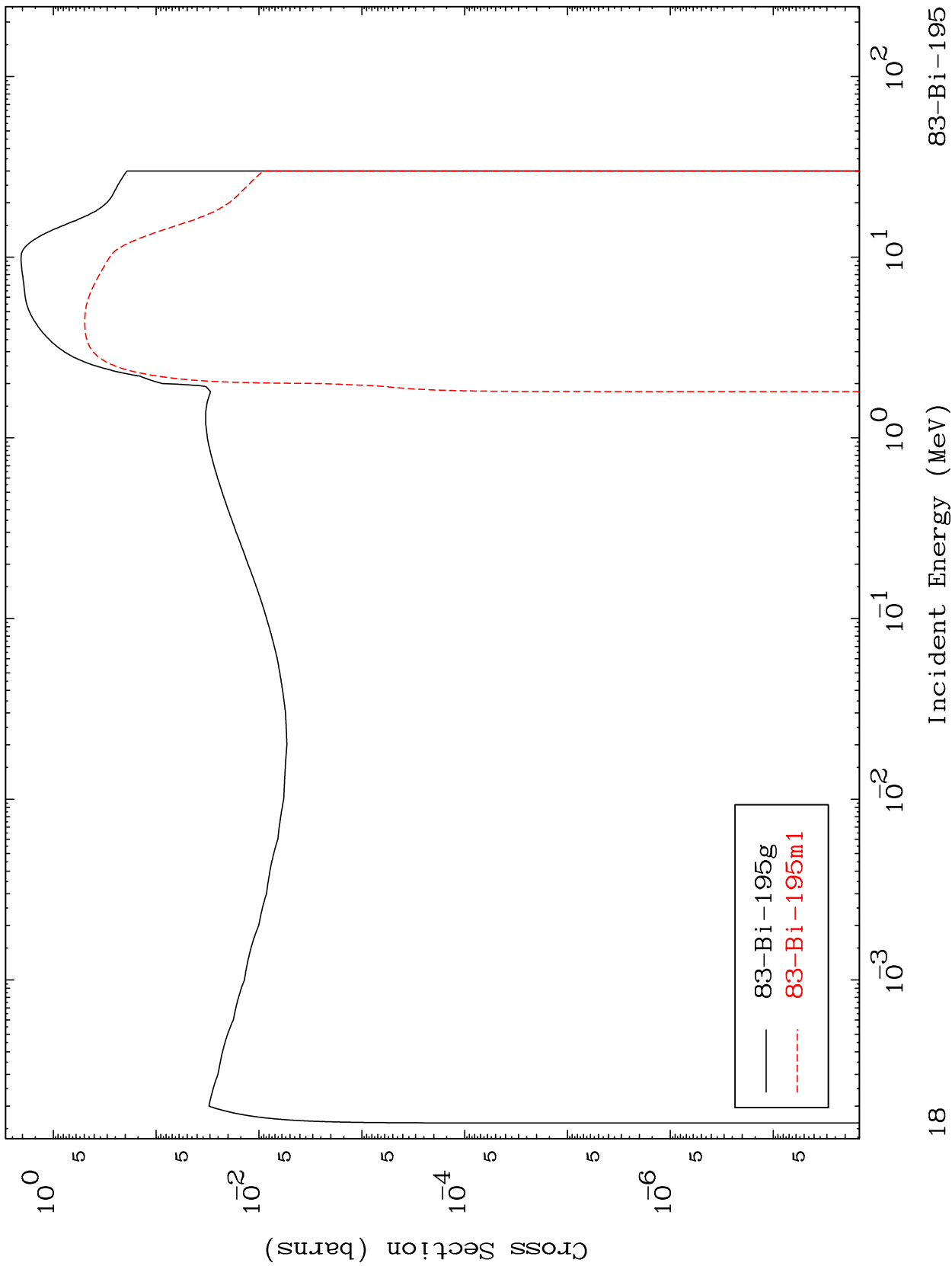
Incident Energy (MeV)

83-Bi-195

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83-Bi-195

Inelastic
Radionuclide Production Cross Section

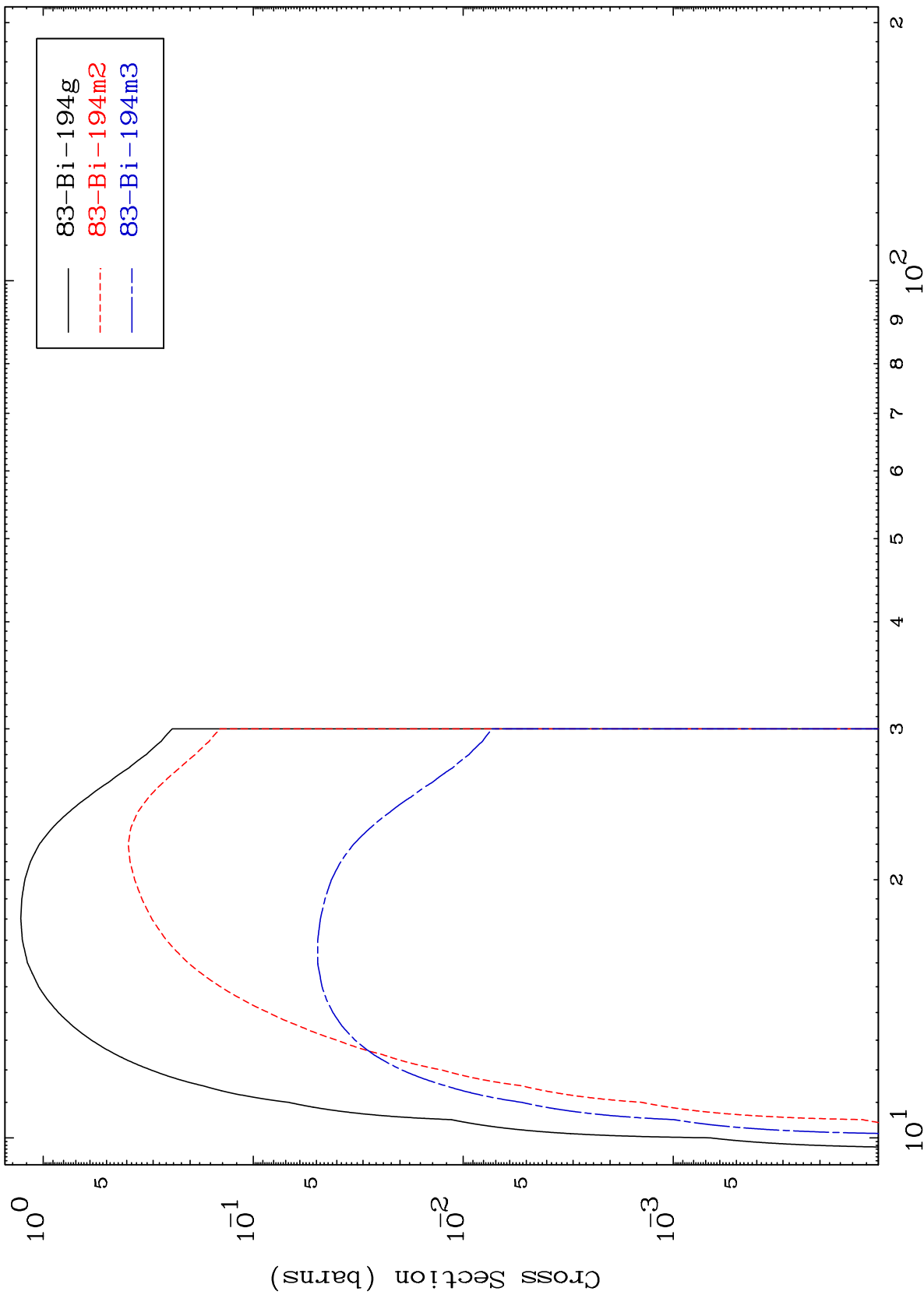


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83-Bi-195

(n,2n)

Radionuclide Production Cross Section



83-Bi-195

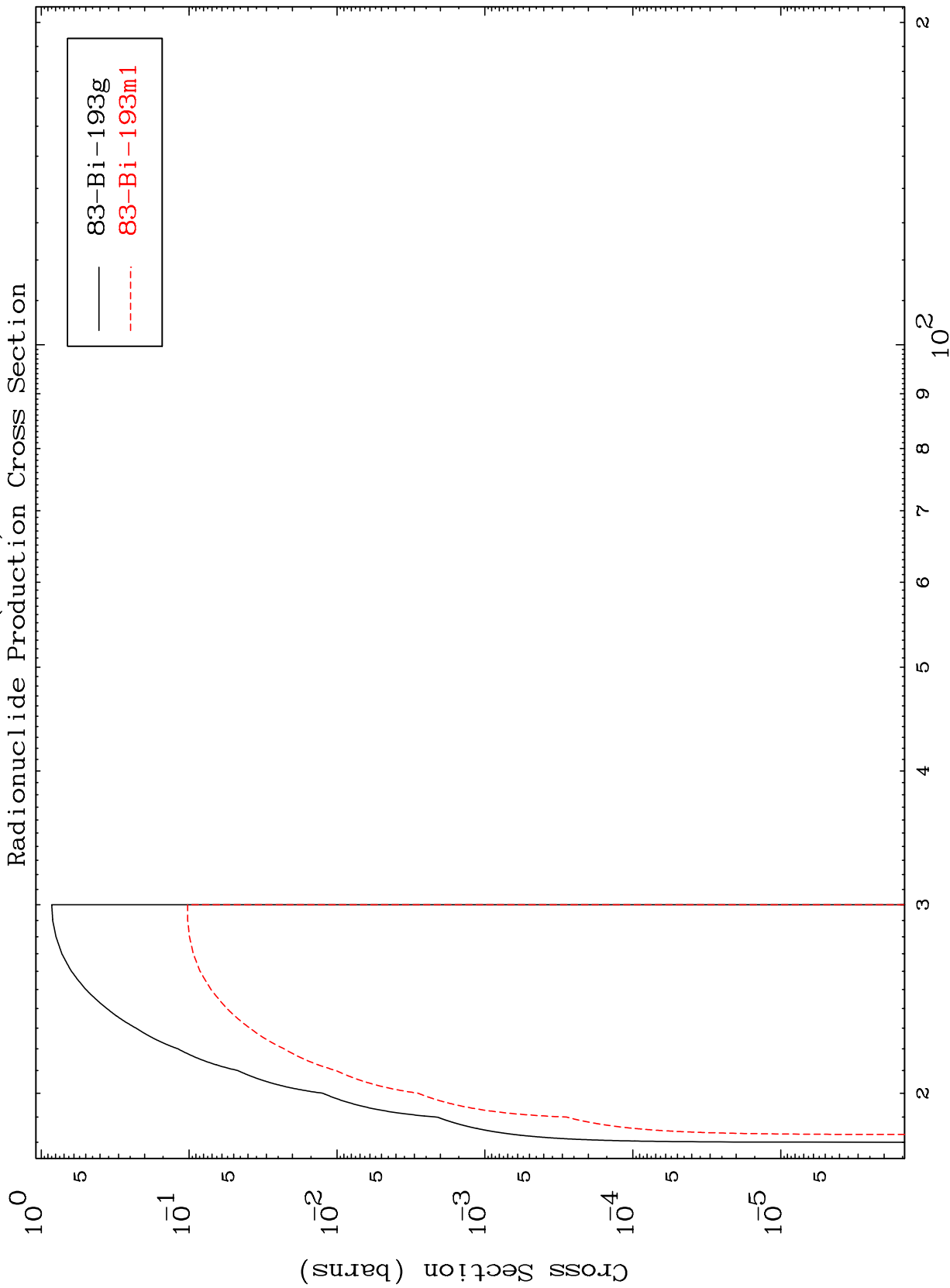
Incident Energy (MeV)

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83-Bi-195

(n,3n)
Radionuclide Production Cross Section



83-Bi-195

Incident Energy (MeV)

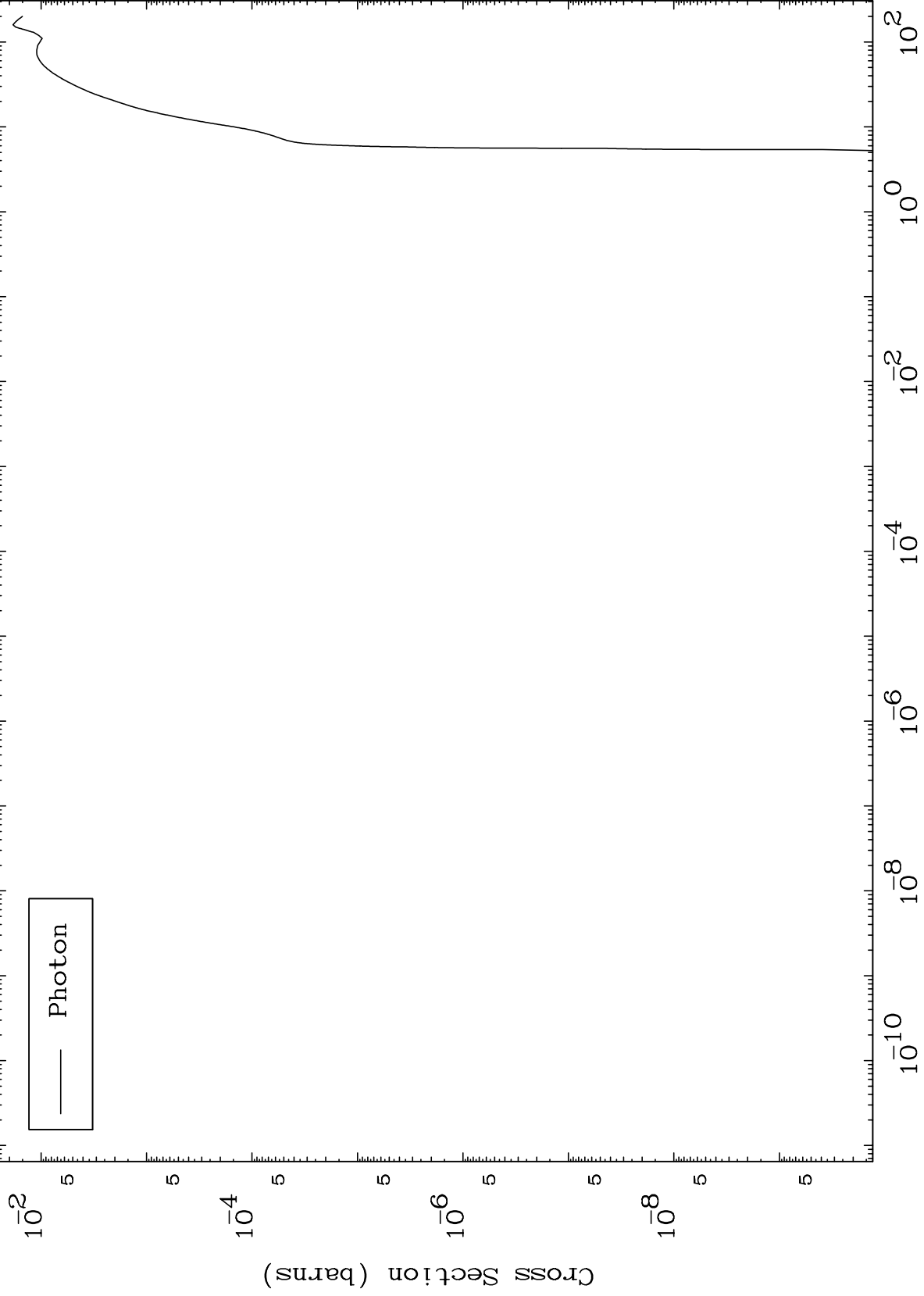
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Fission

83-Bi-195

Radionuclide Production Cross Section

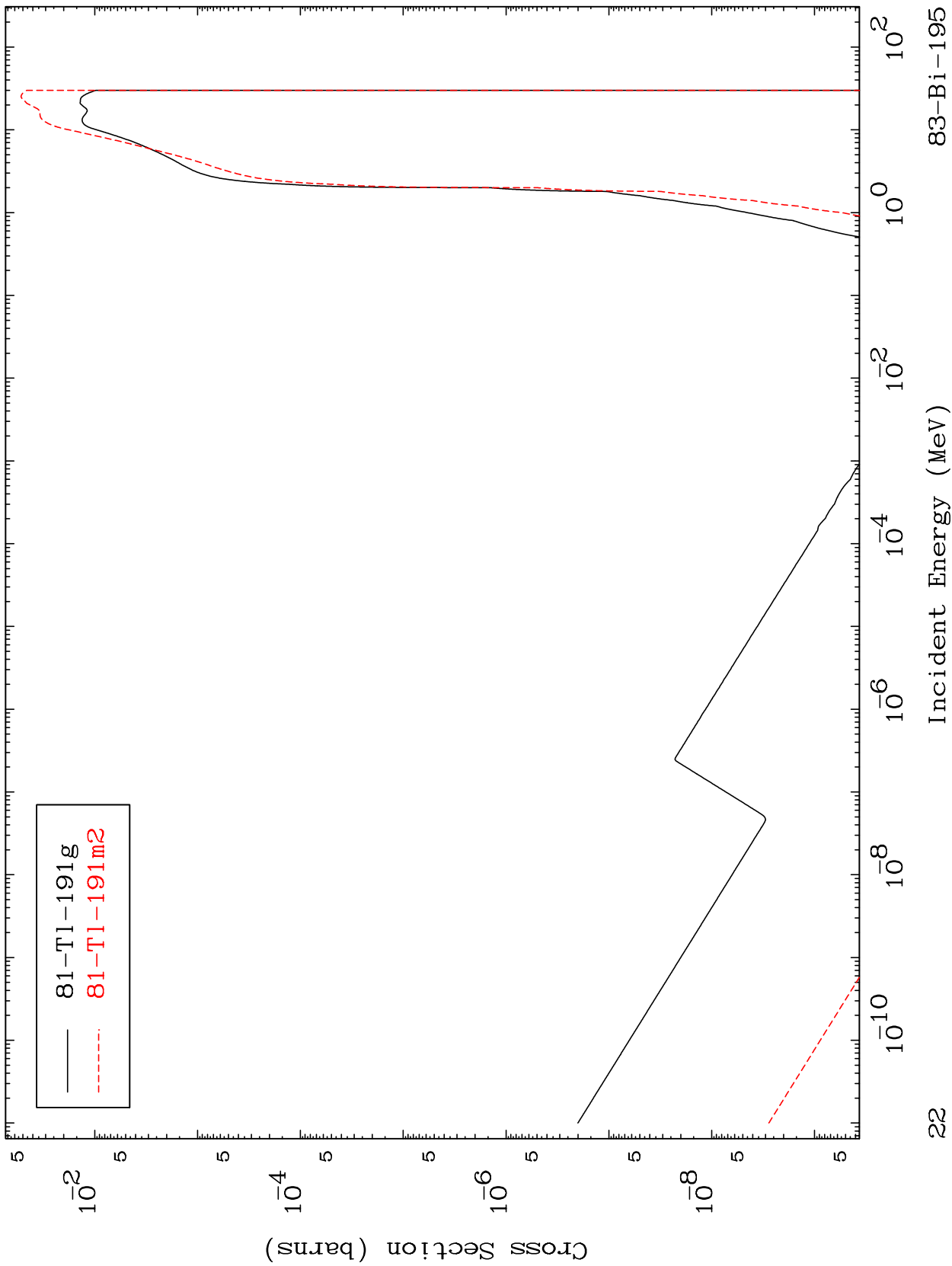


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$(n, n') \alpha$

83-Bi-195

Radionuclide Production Cross Section

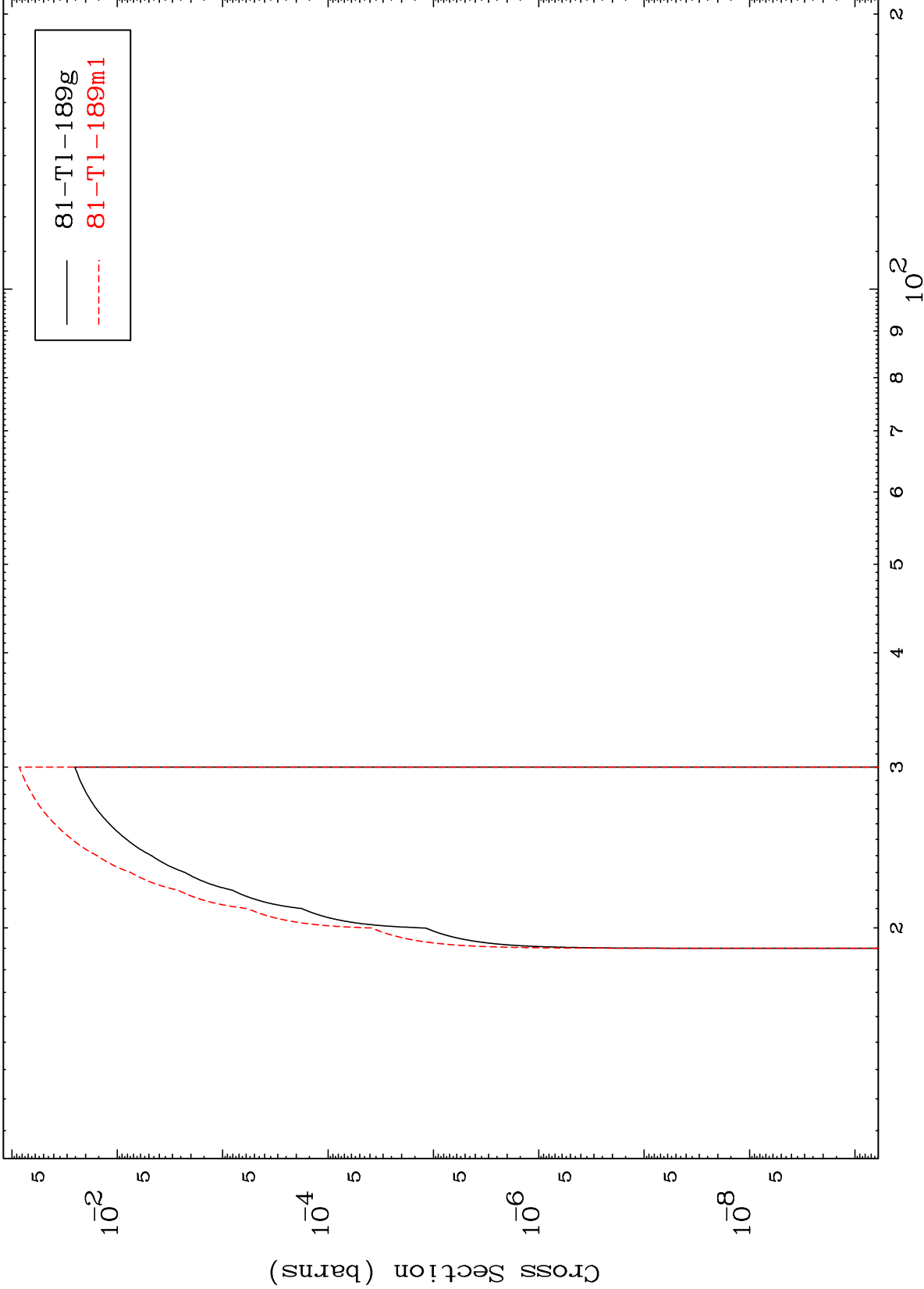


MAT 8284

$(n,3n) \alpha$

83-Bi-195

Radionuclide Production Cross Section



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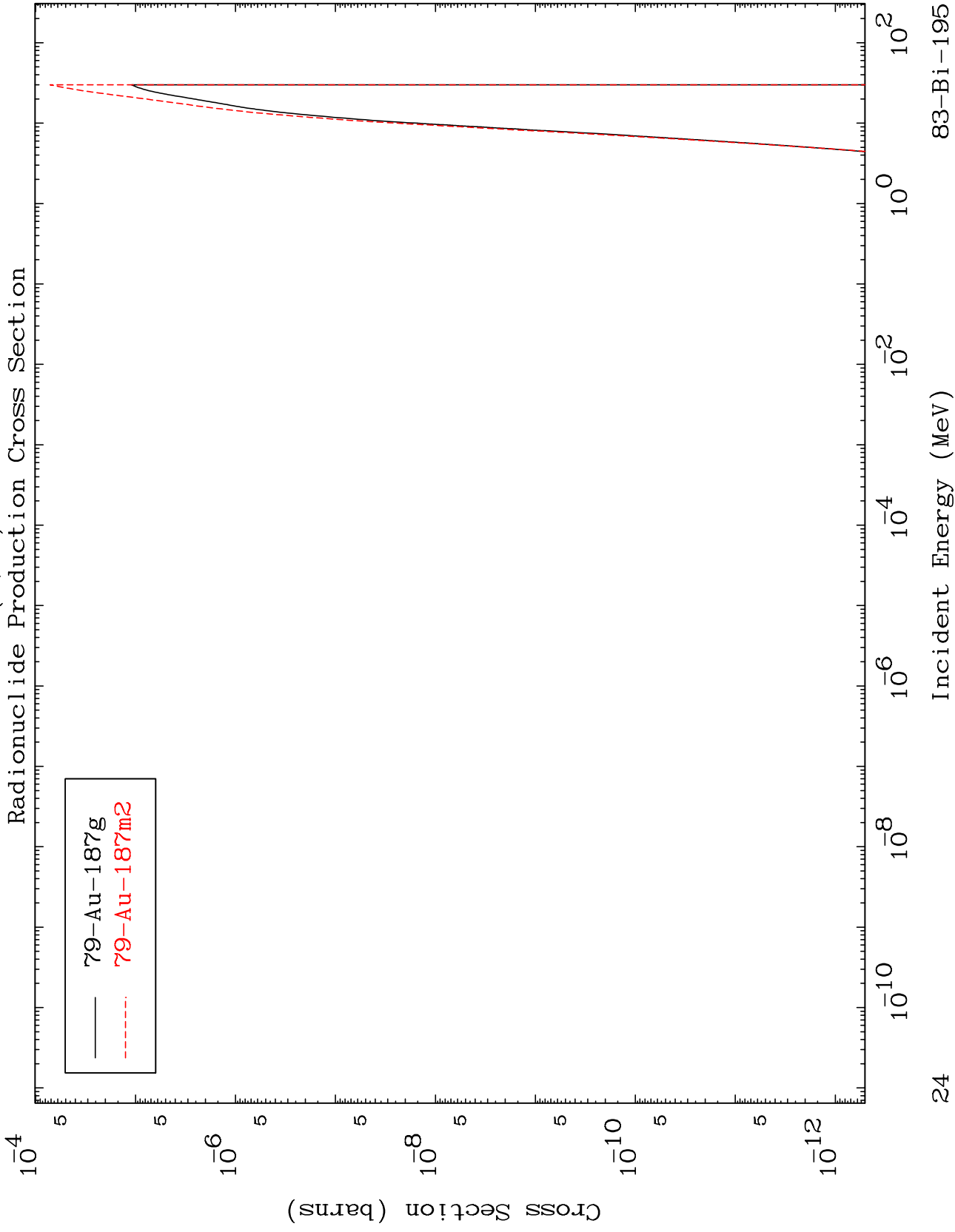
Incident Energy (MeV)

83-Bi-195

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(n,n') 2α

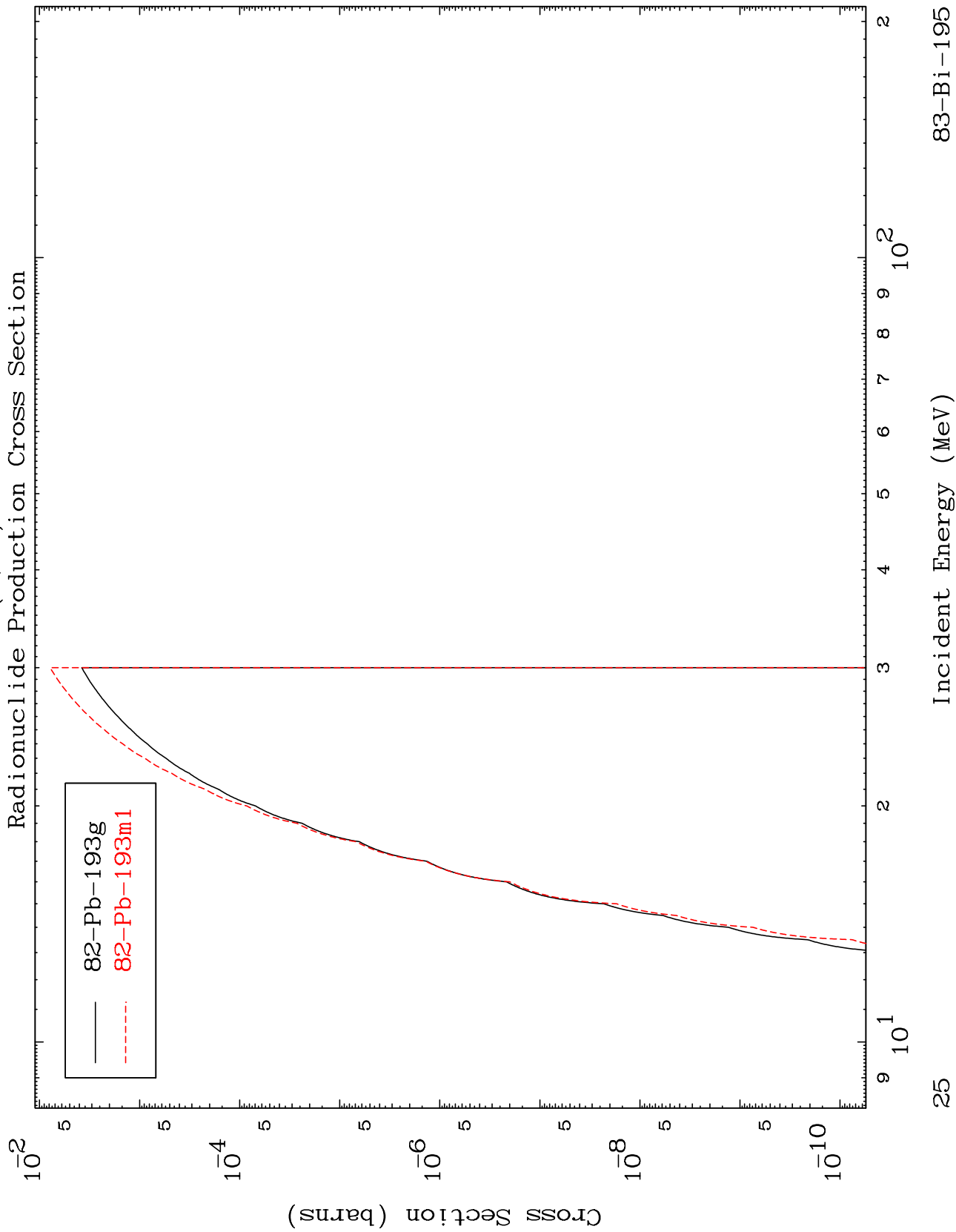
83-Bi-195



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(n,n') d

83-Bi-195



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Incident Energy (MeV)

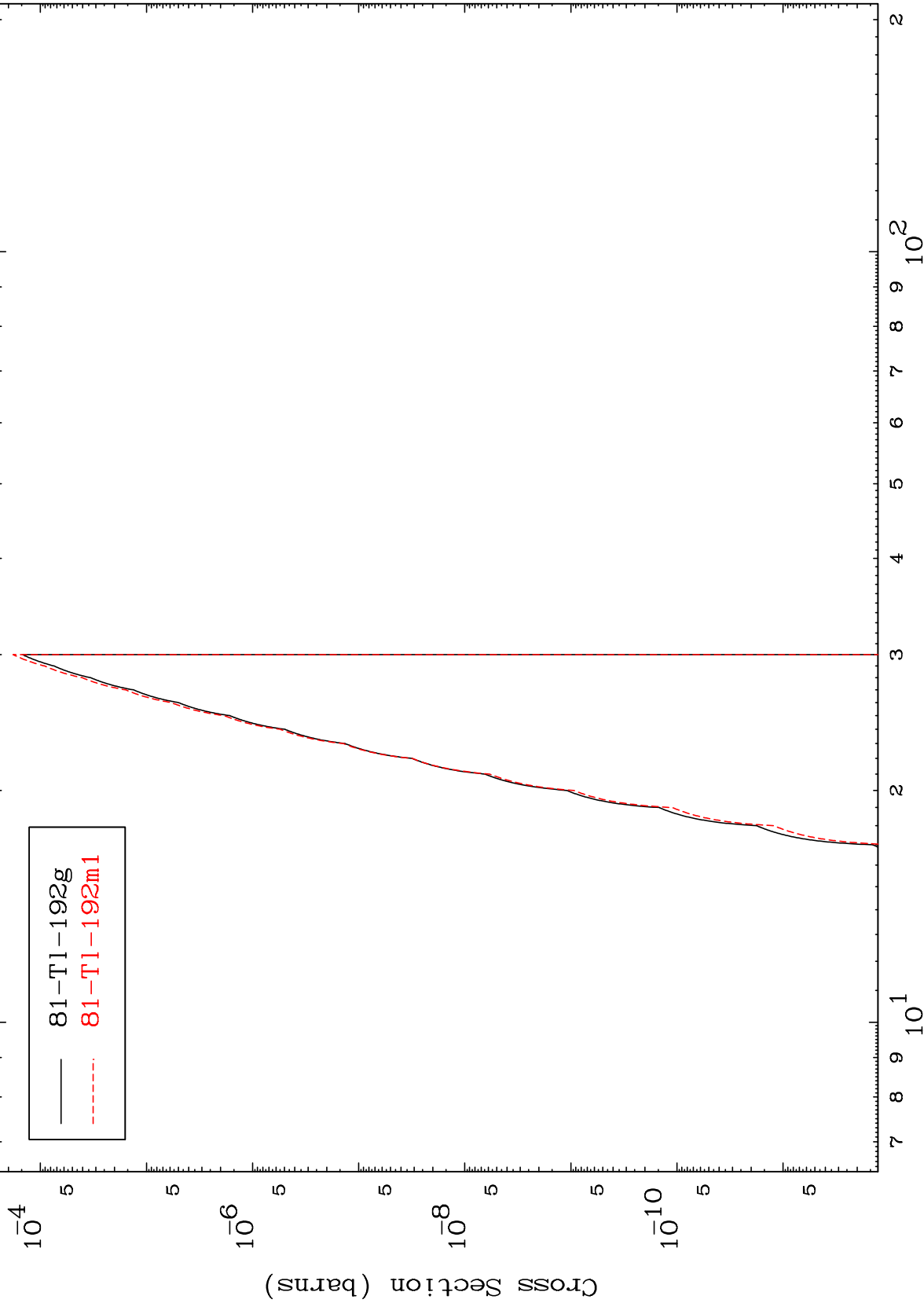
83-Bi-195

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(n,n') He-3

83-Bi-195

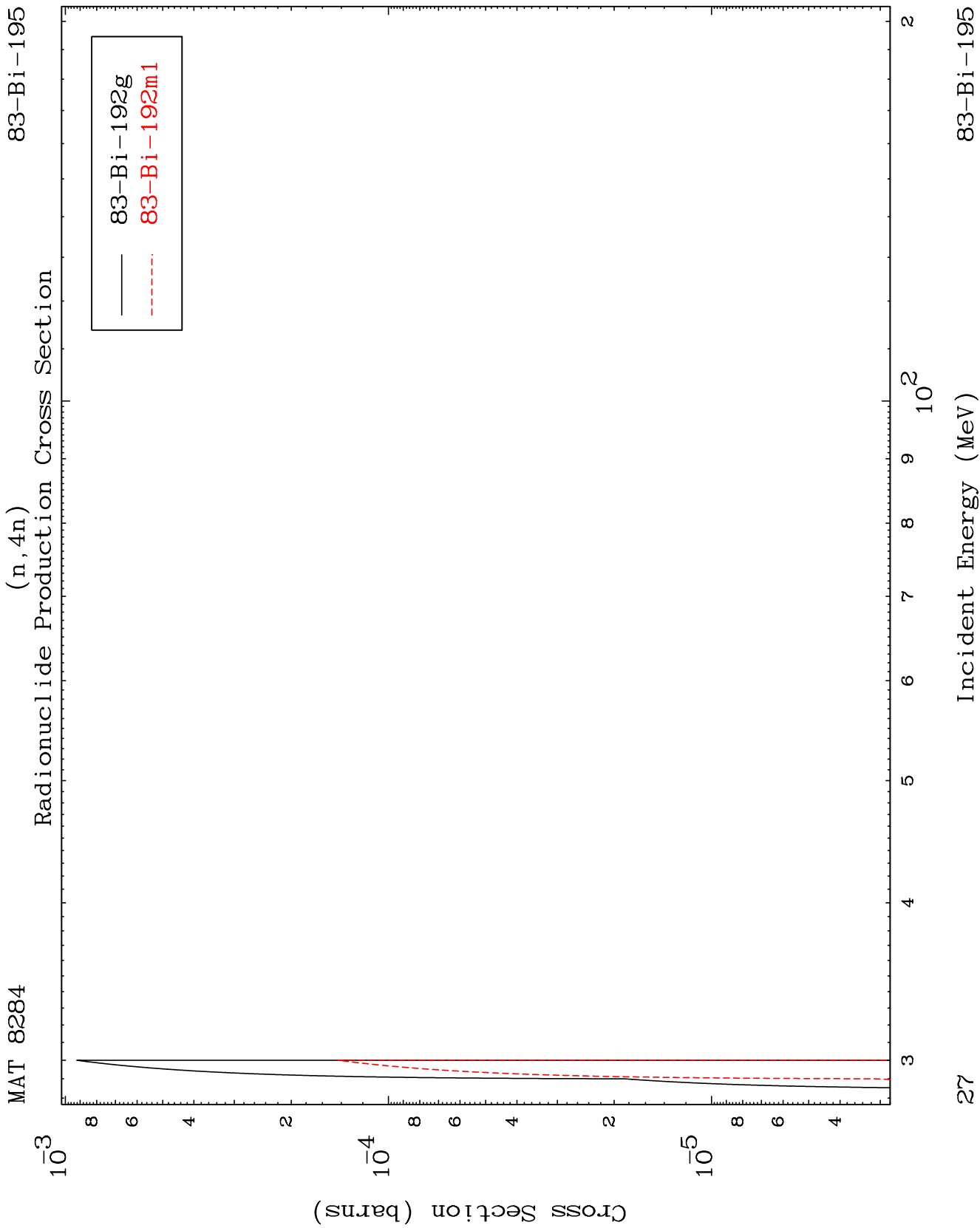
Radionuclide Production Cross Section



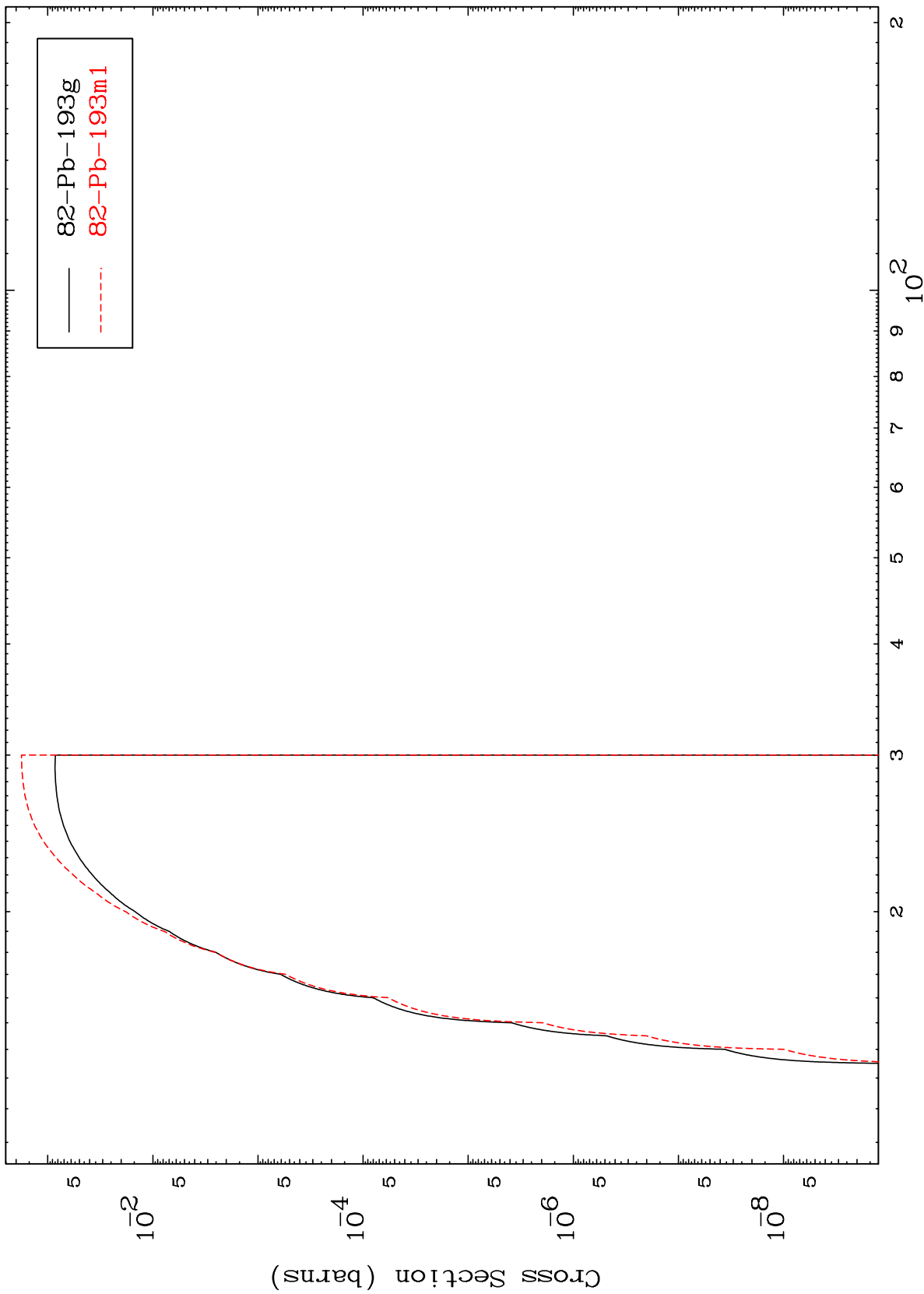
26

Incident Energy (MeV)

83-Bi-195



Radionuclide Production Cross Section

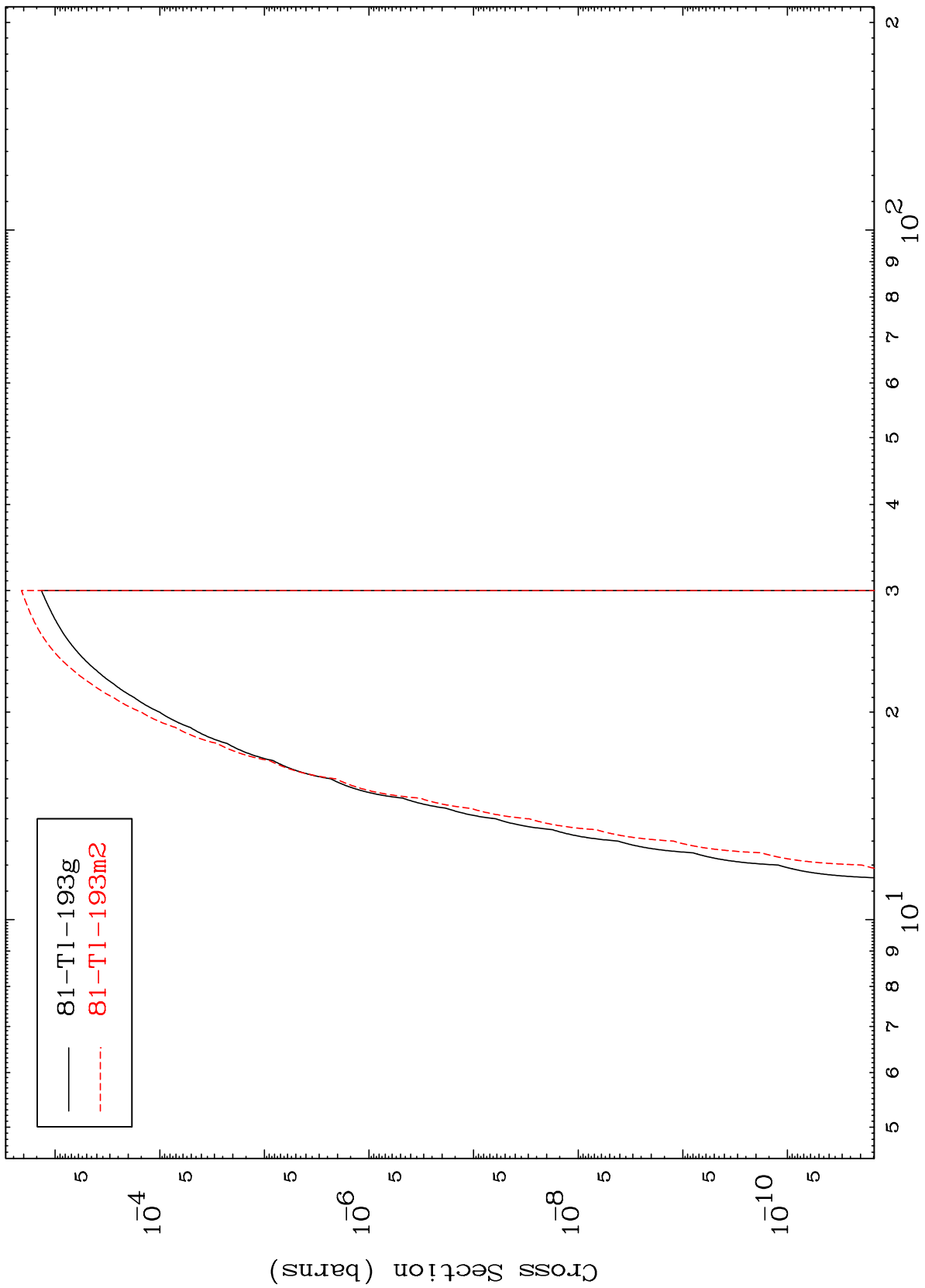


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83-Bi-195

(n,2n) p

Radionuclide Production Cross Section



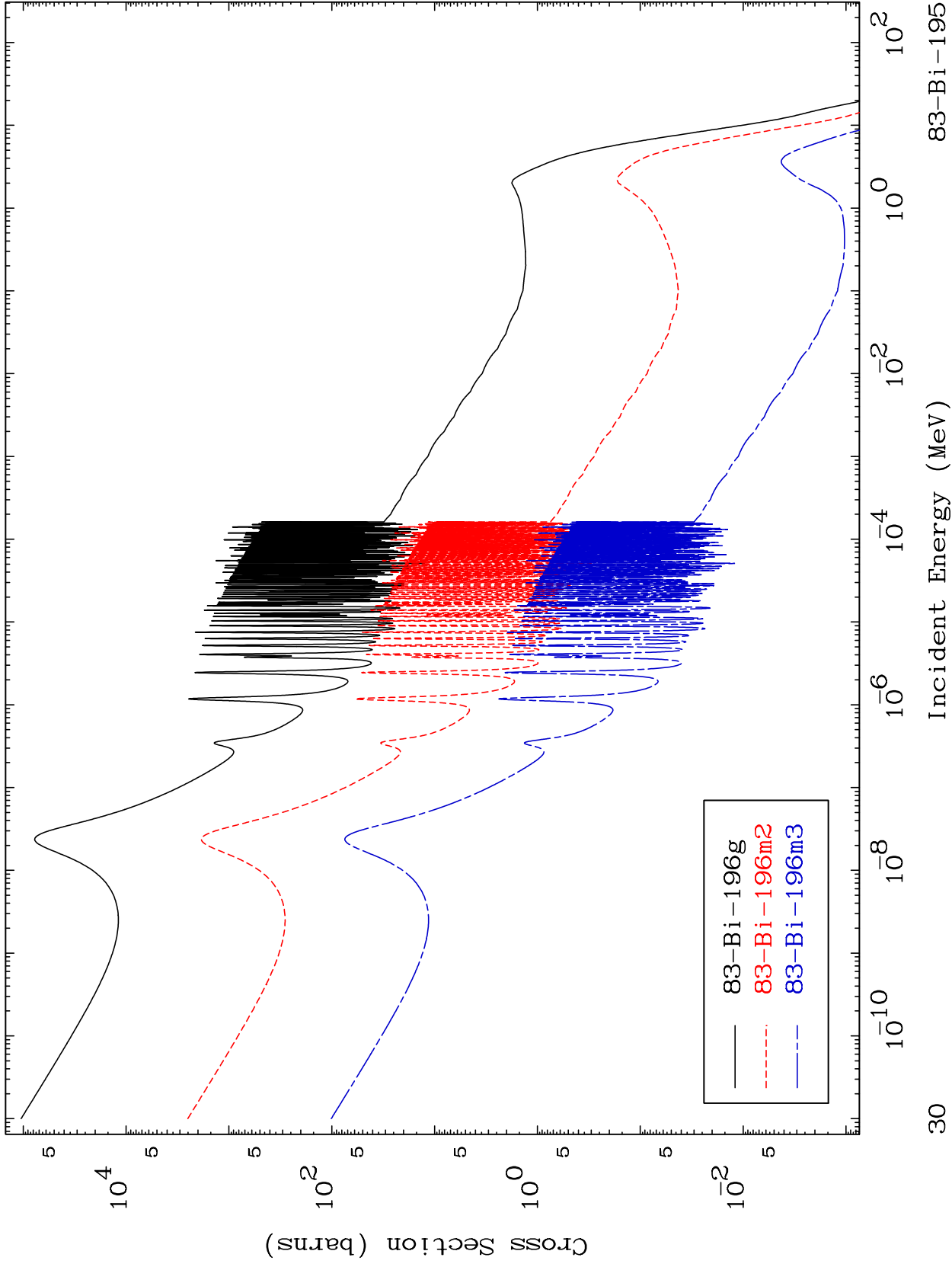
81-Tl-193g
81-Tl-193m2

29

Incident Energy (MeV)

83-Bi-195

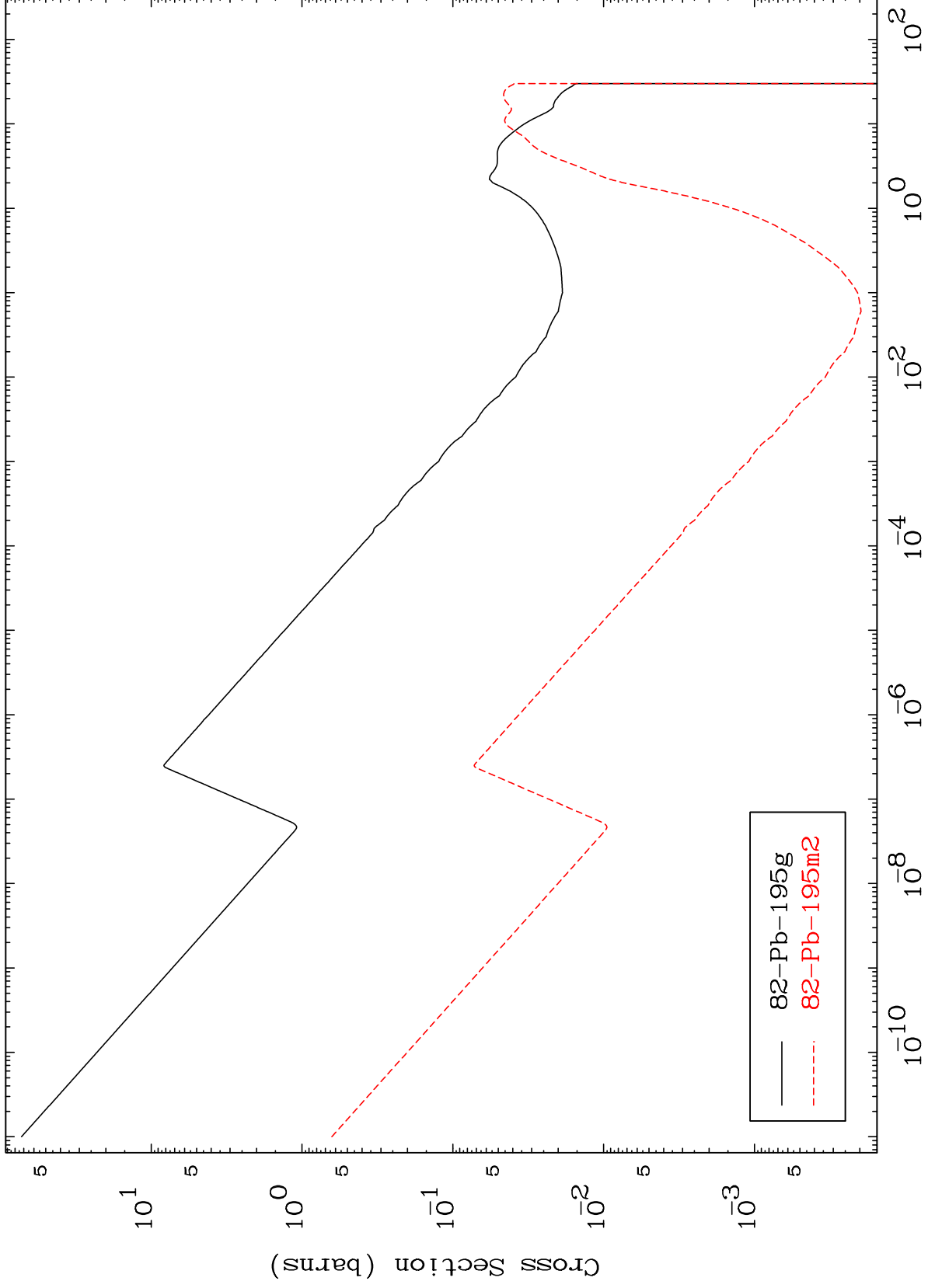
Radionuclide Production Cross Section
(n,γ)



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83-Bi-195

(n,p)
Radionuclide Production Cross Section



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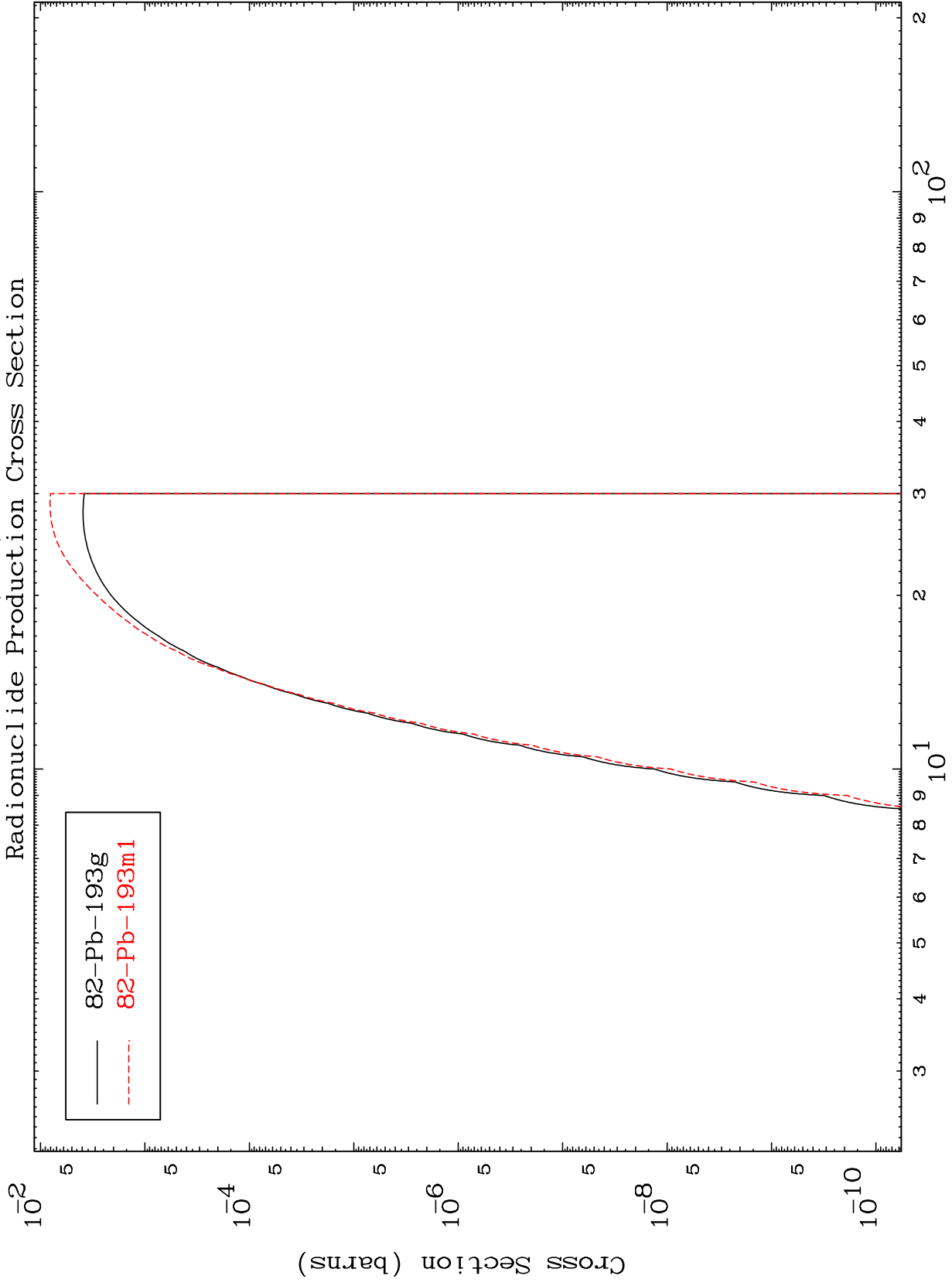
83-Bi-195

Incident Energy (MeV)

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83-Bi-195

(n, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

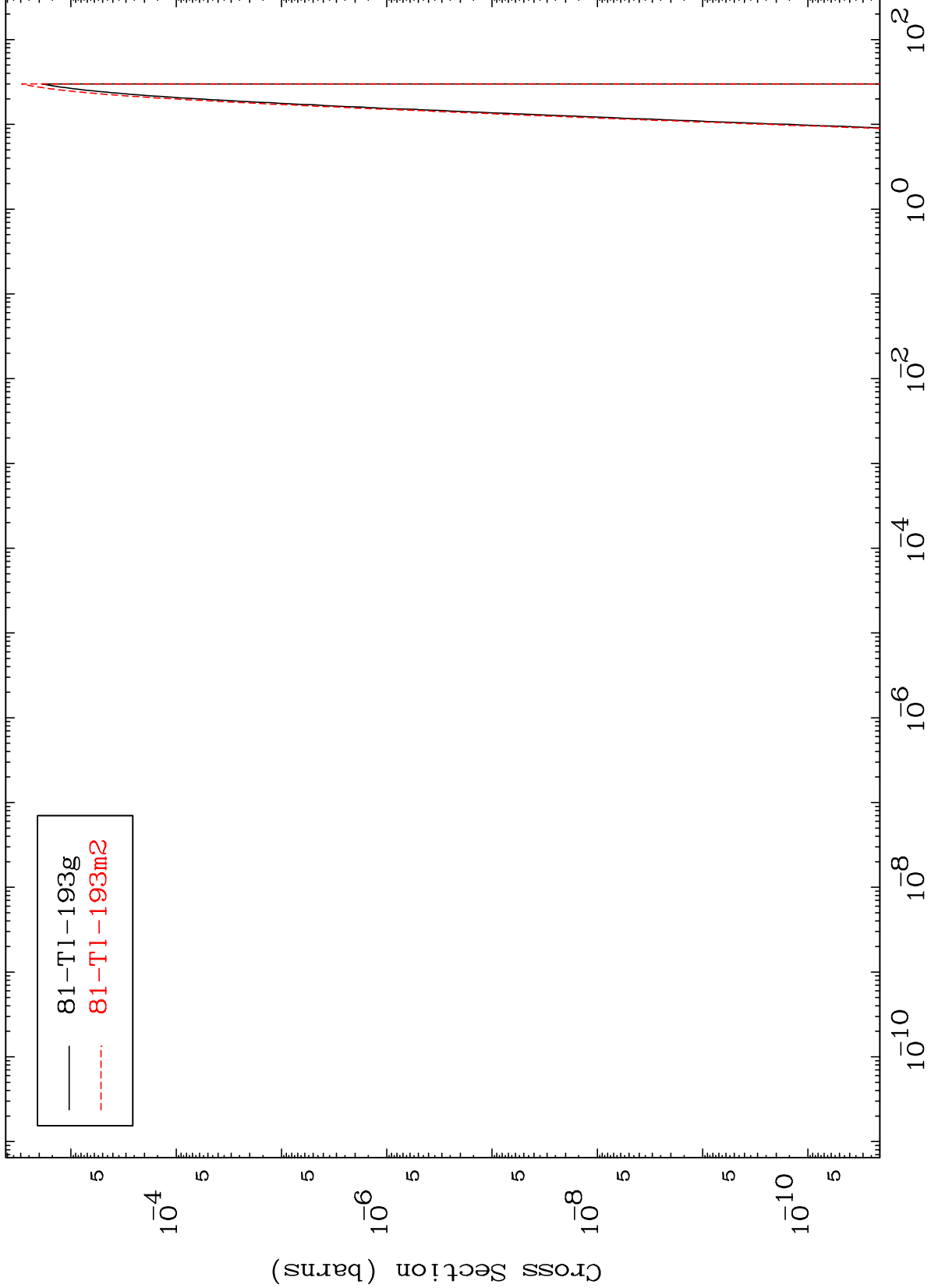
83-Bi-195

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(n,He-3)

83-Bi-195

Radionuclide Production Cross Section

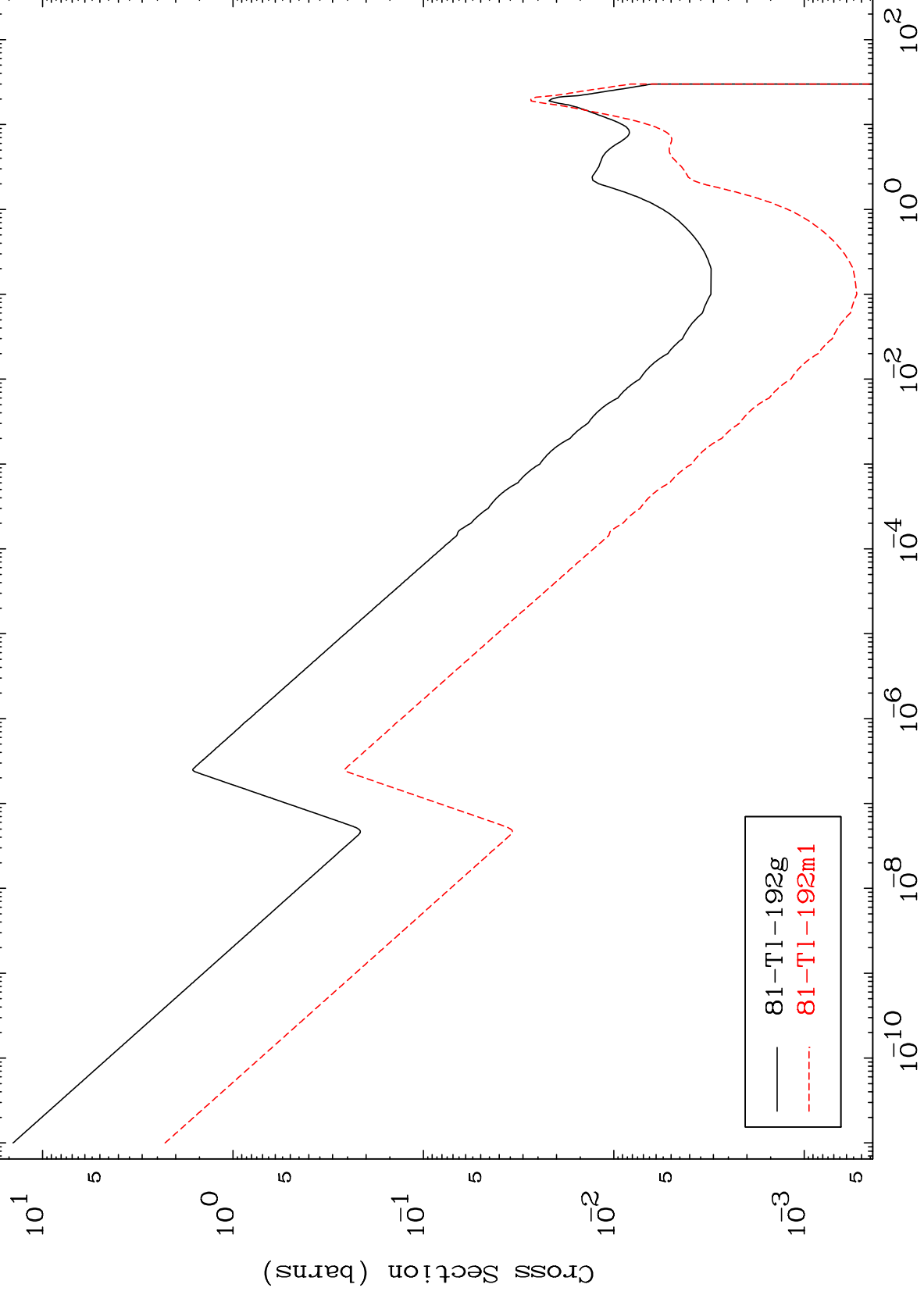


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83-Bi-195

Radionuclide Production Cross Section

(n, α)



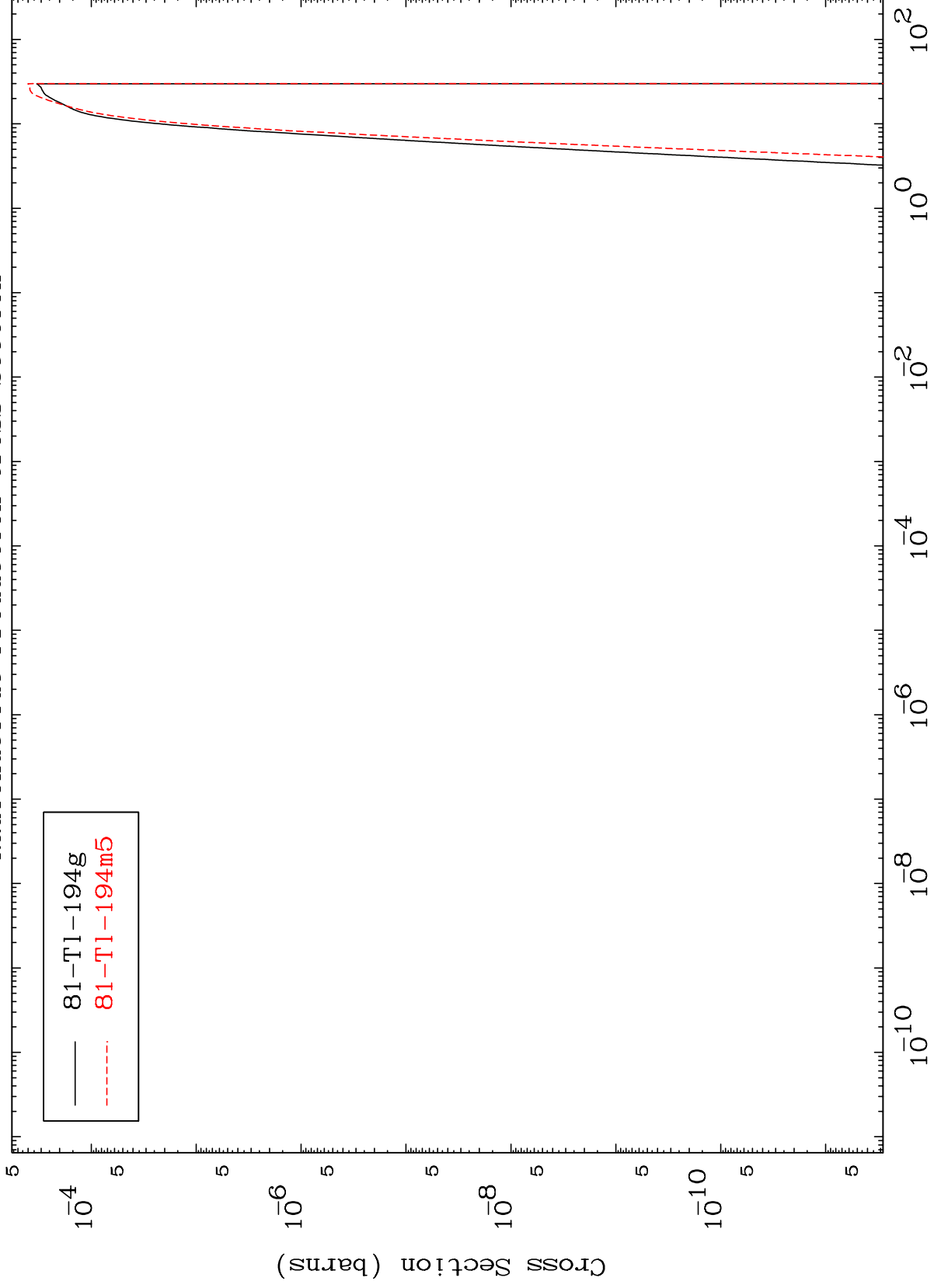
81-Tl-192g
81-Tl-192m1

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(n,2p)

83-Bi-195

Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m5

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Incident Energy (MeV)

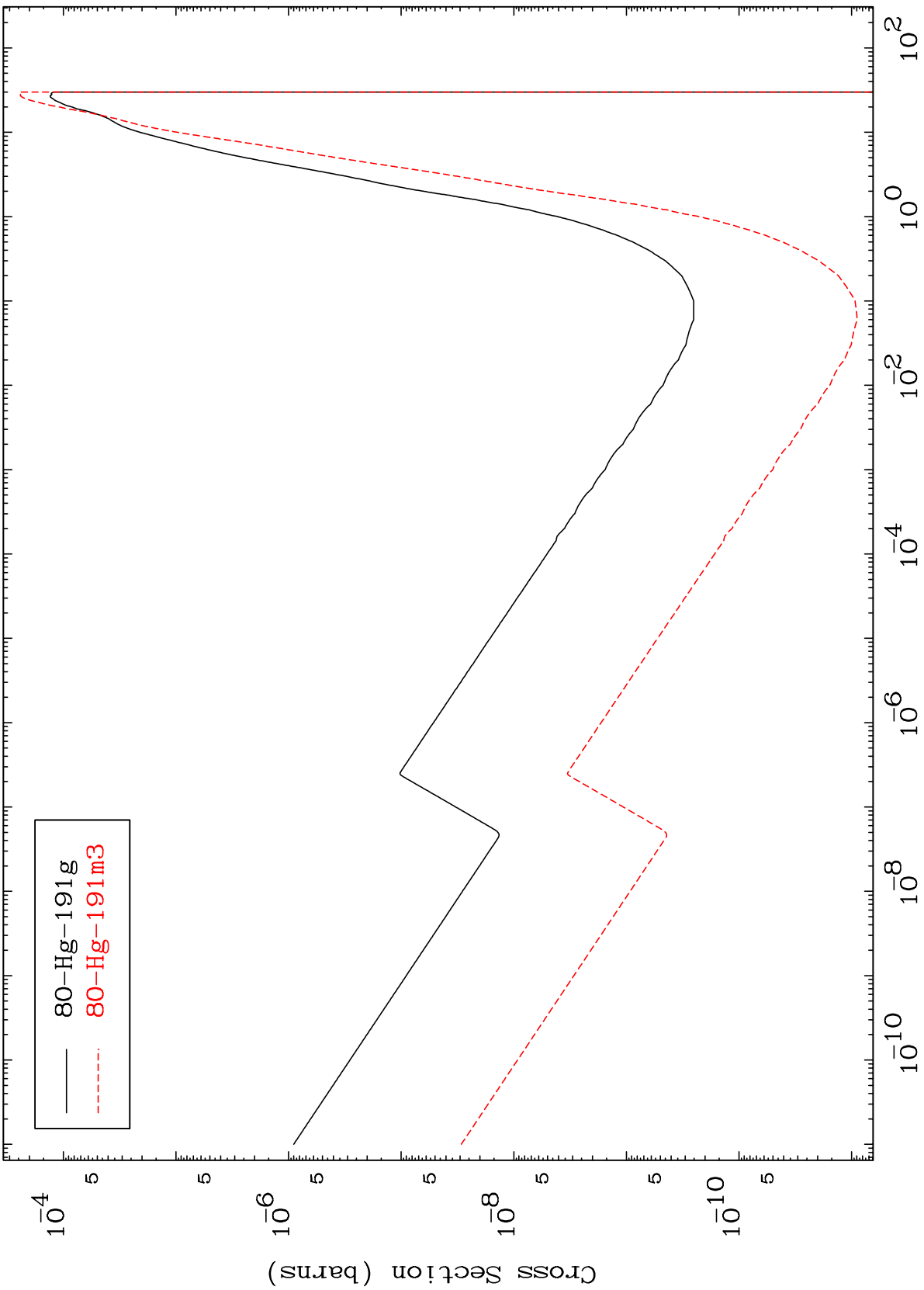
83-Bi-195

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(n,p) α

83-Bi-195

Radionuclide Production Cross Section



— 80-Hg-191g
- - - 80-Hg-191m3

Incident Energy (MeV)

83-Bi-195

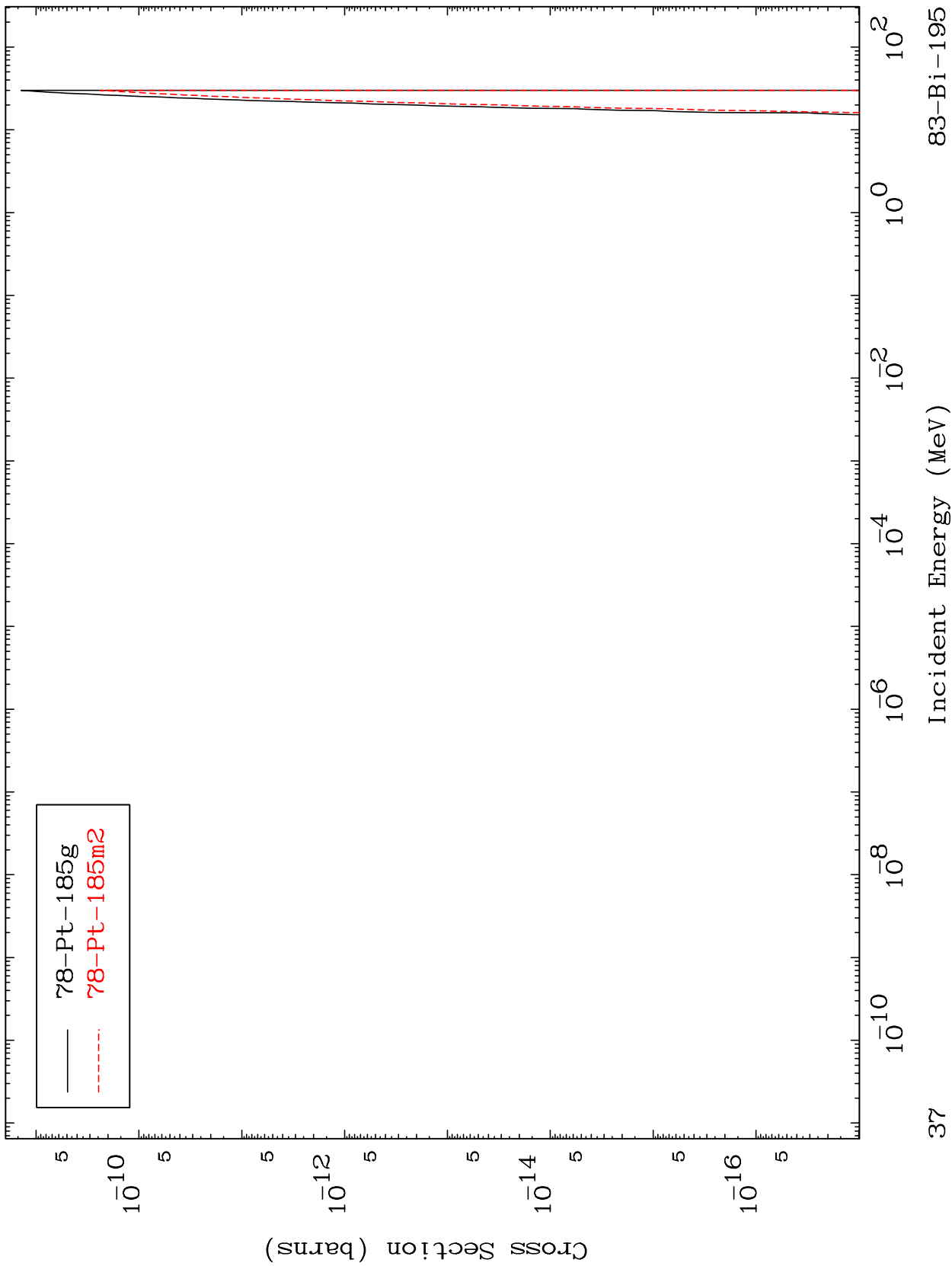
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$(n, t) 2\alpha$

$^{83}\text{Bi-195}$

Radionuclide Production Cross Section

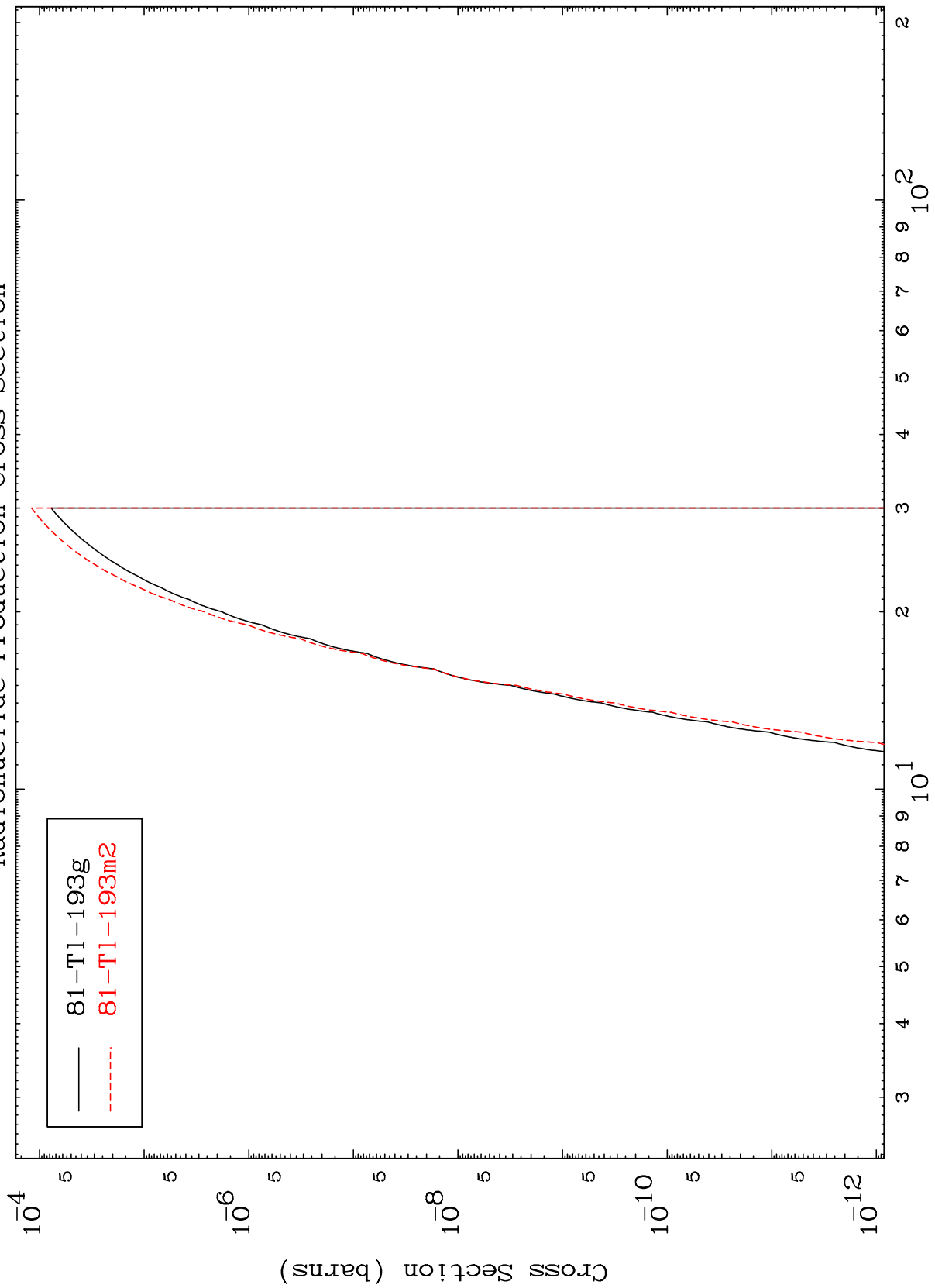


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(n,p) d

83-Bi-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

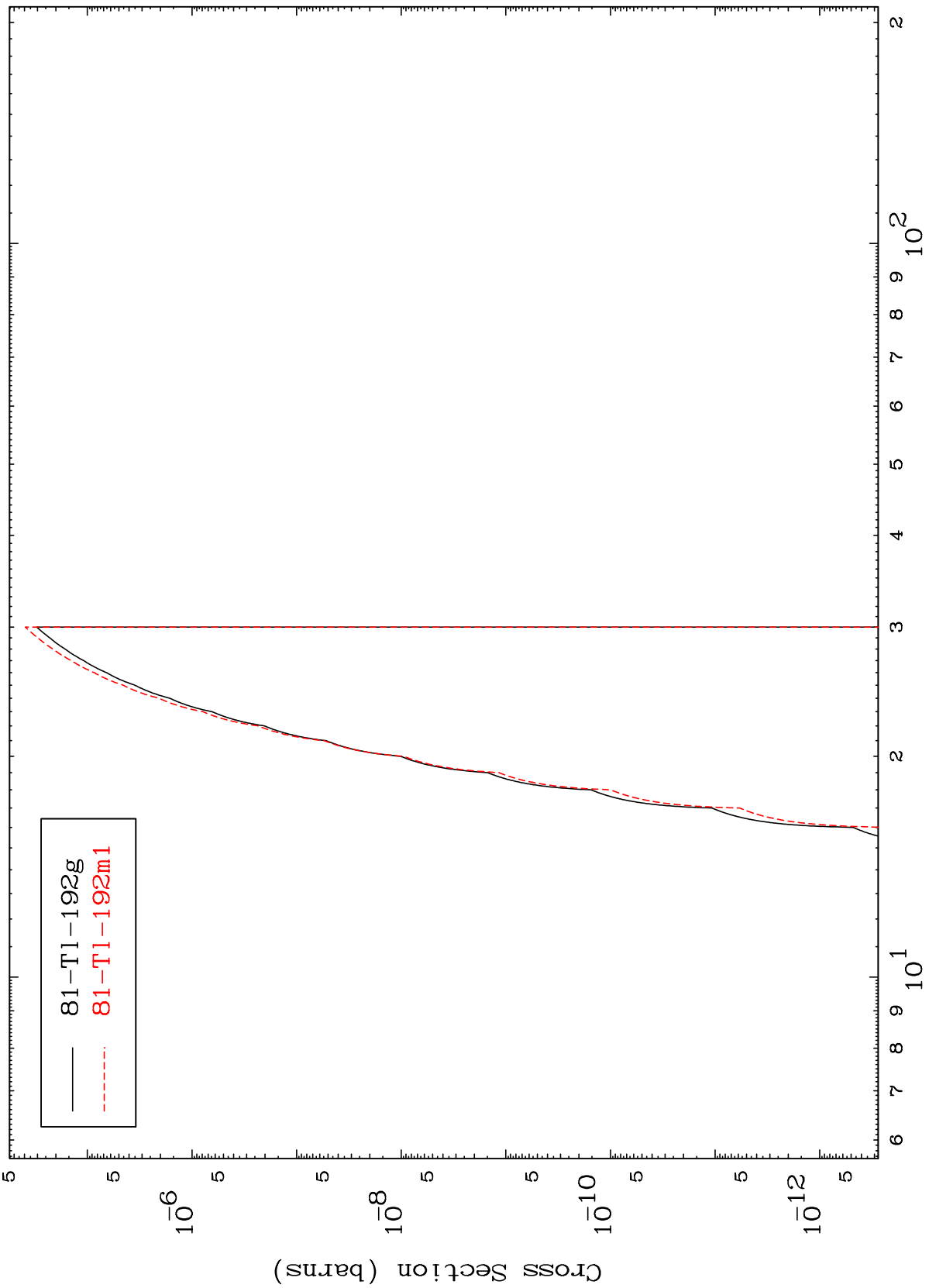
83-Bi-195

MAT 8284

(n,p) t

83-Bi-195

Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

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Incident Energy (MeV)

83-Bi-195