

Program EVALPLOT
(Version 2021-1)

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

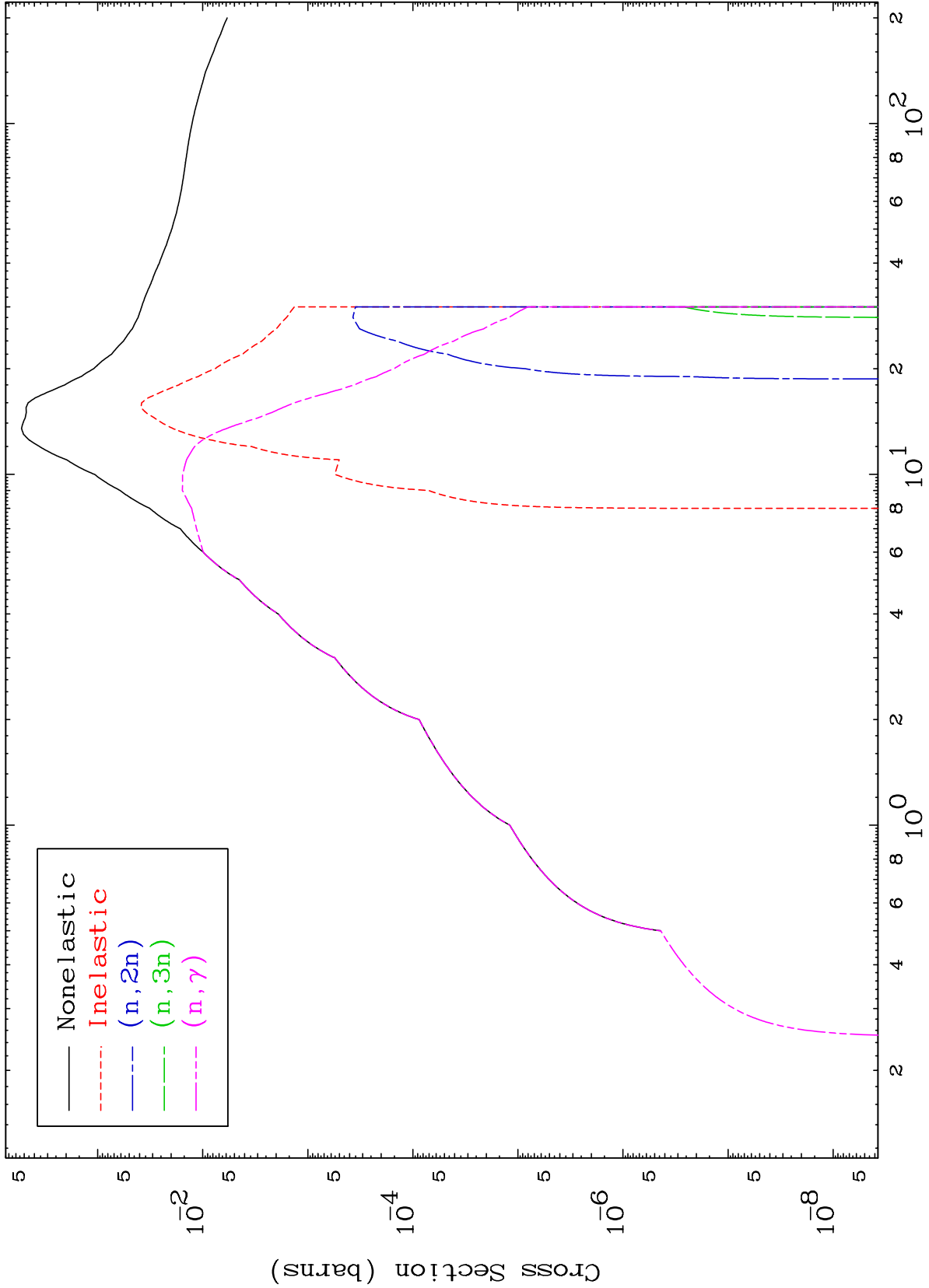
Press Mouse Button to Start

MAT 8393

Photon Major

84-Po-195m

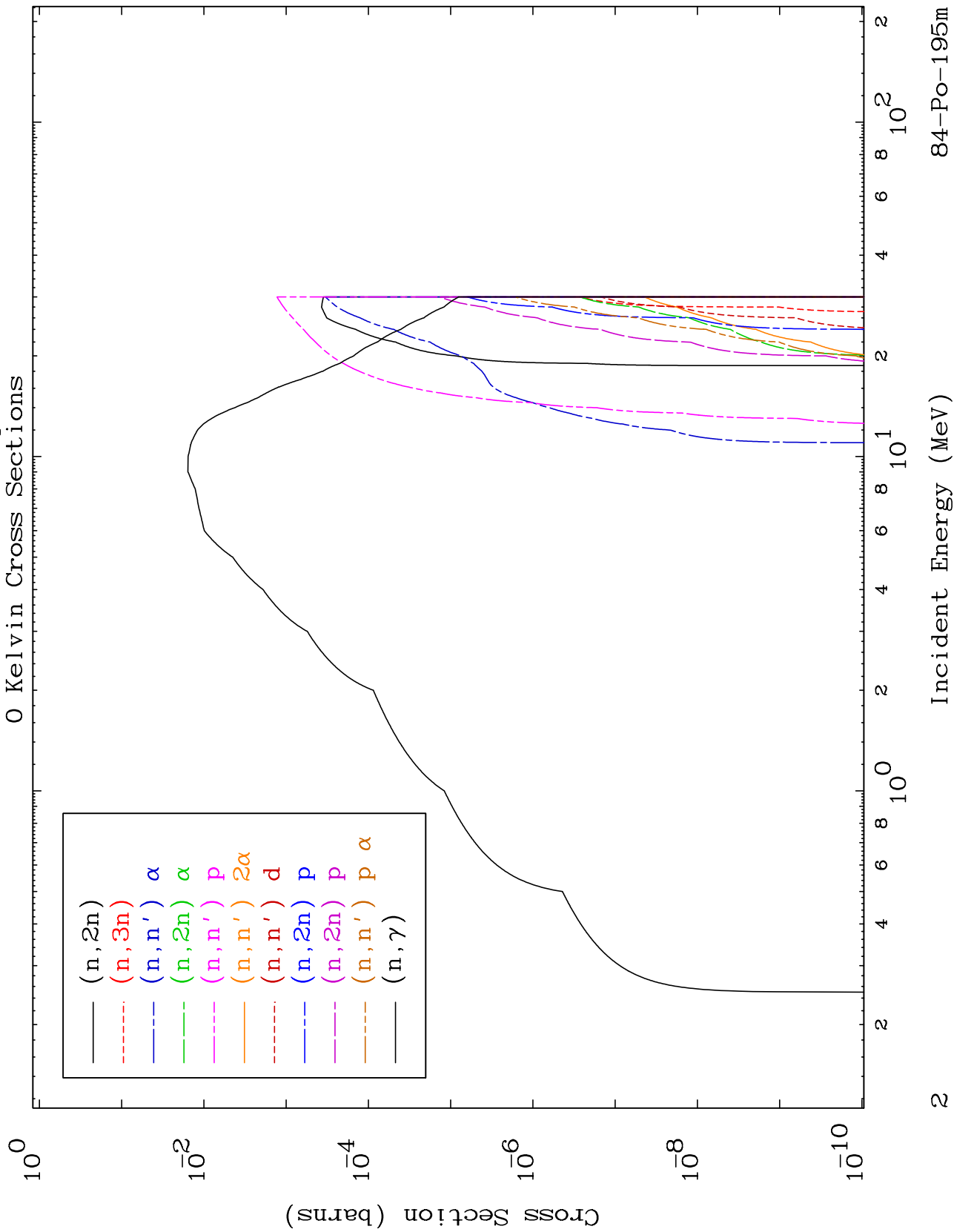
0 Kelvin Cross Sections

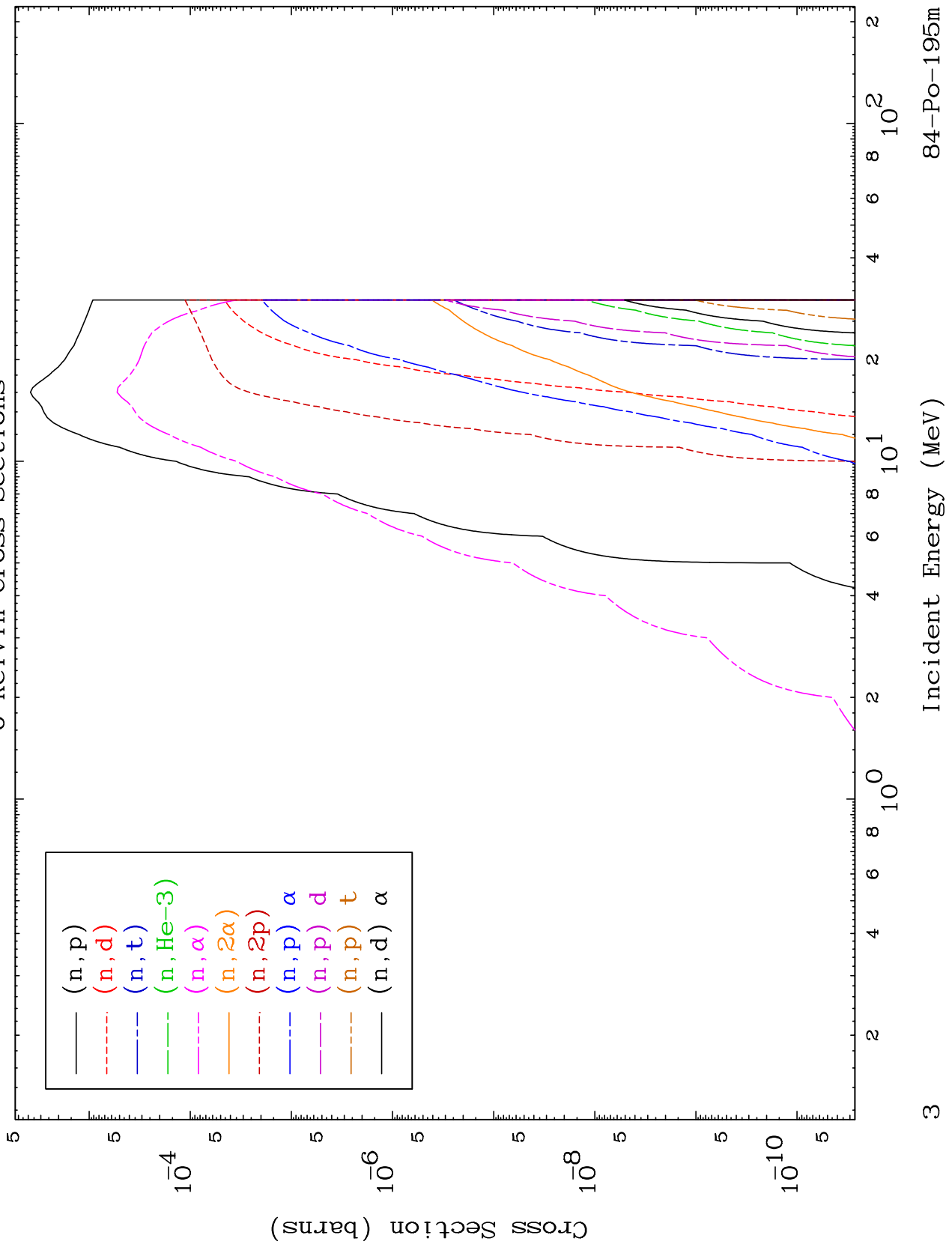


MAT 8393

Photon Neutron Absorption
0 Kelvin Cross Sections

84-Po-195m

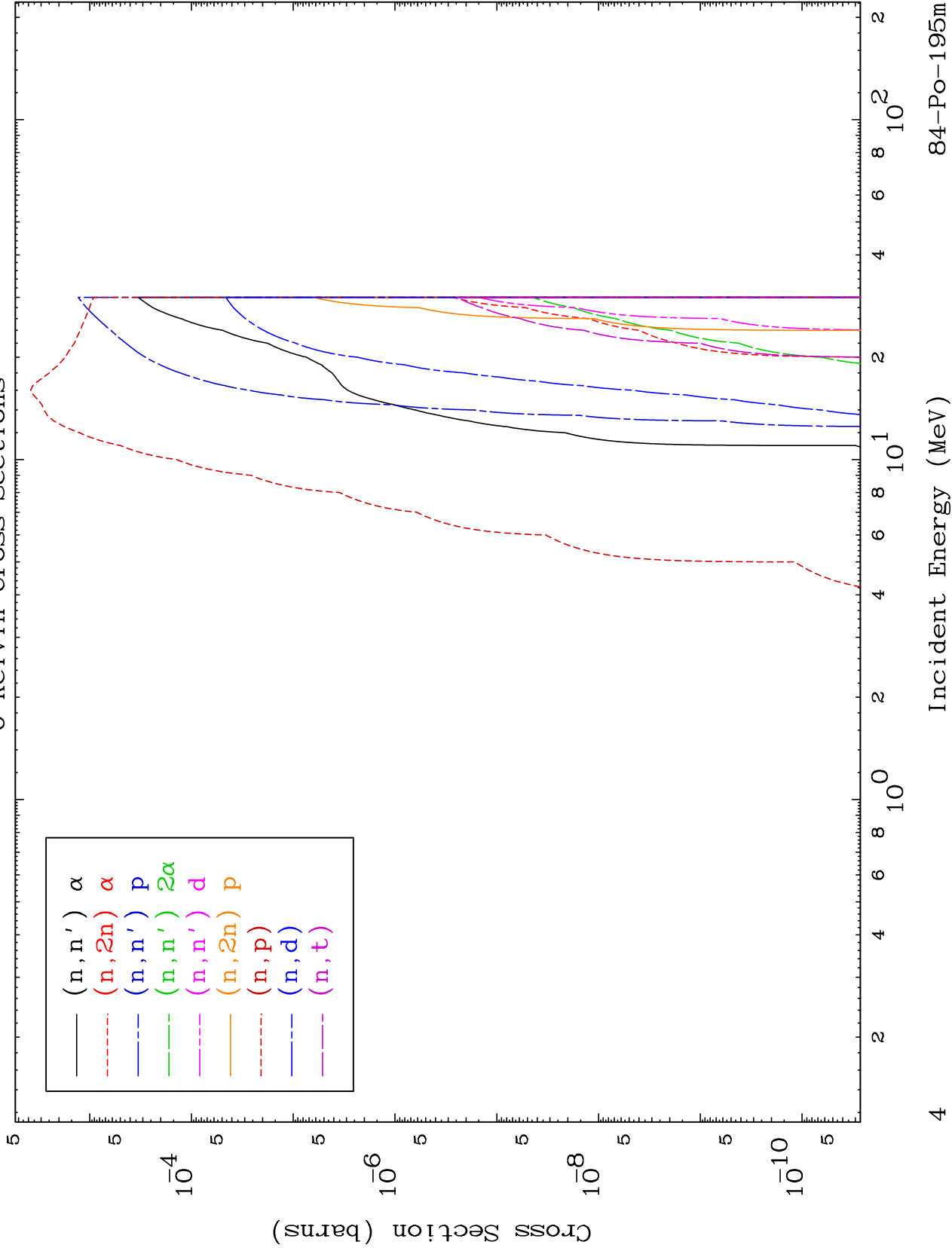




MAT 8393

Photon Charged Particle
0 Kelvin Cross Sections

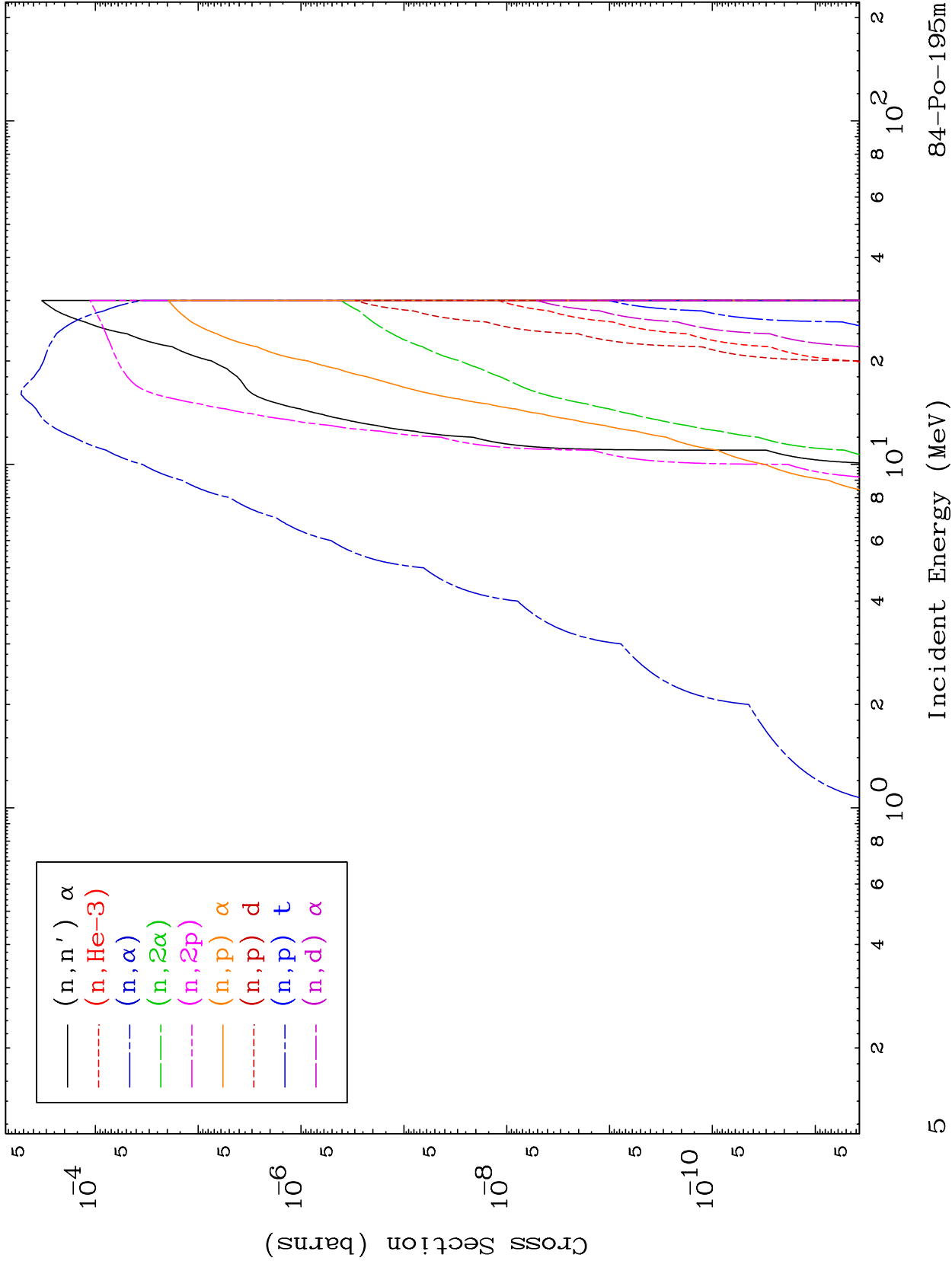
84-Po-195m



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Photon Charged Particle
0 Kelvin Cross Sections

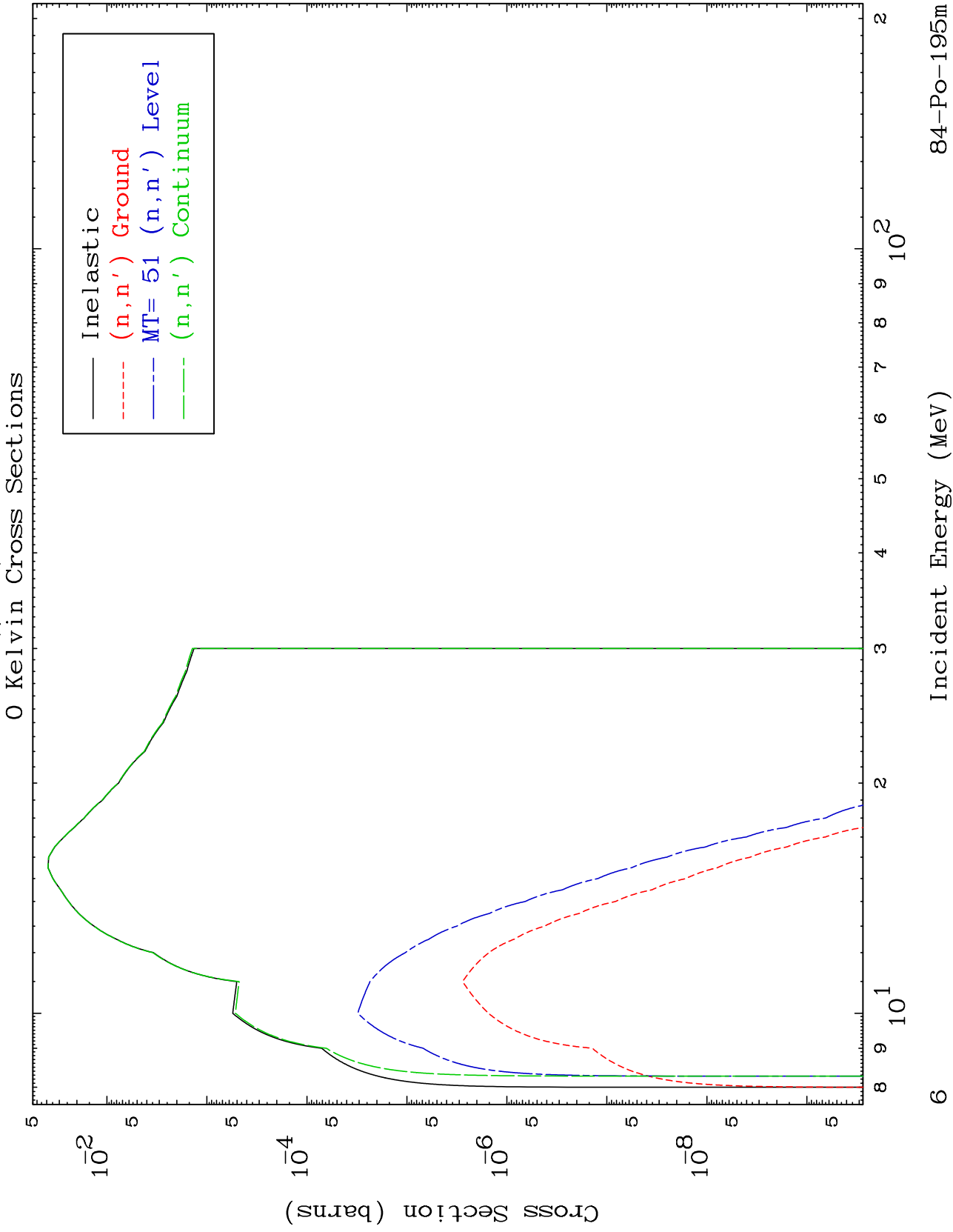
84-Po-195m



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(γ, n') Levels

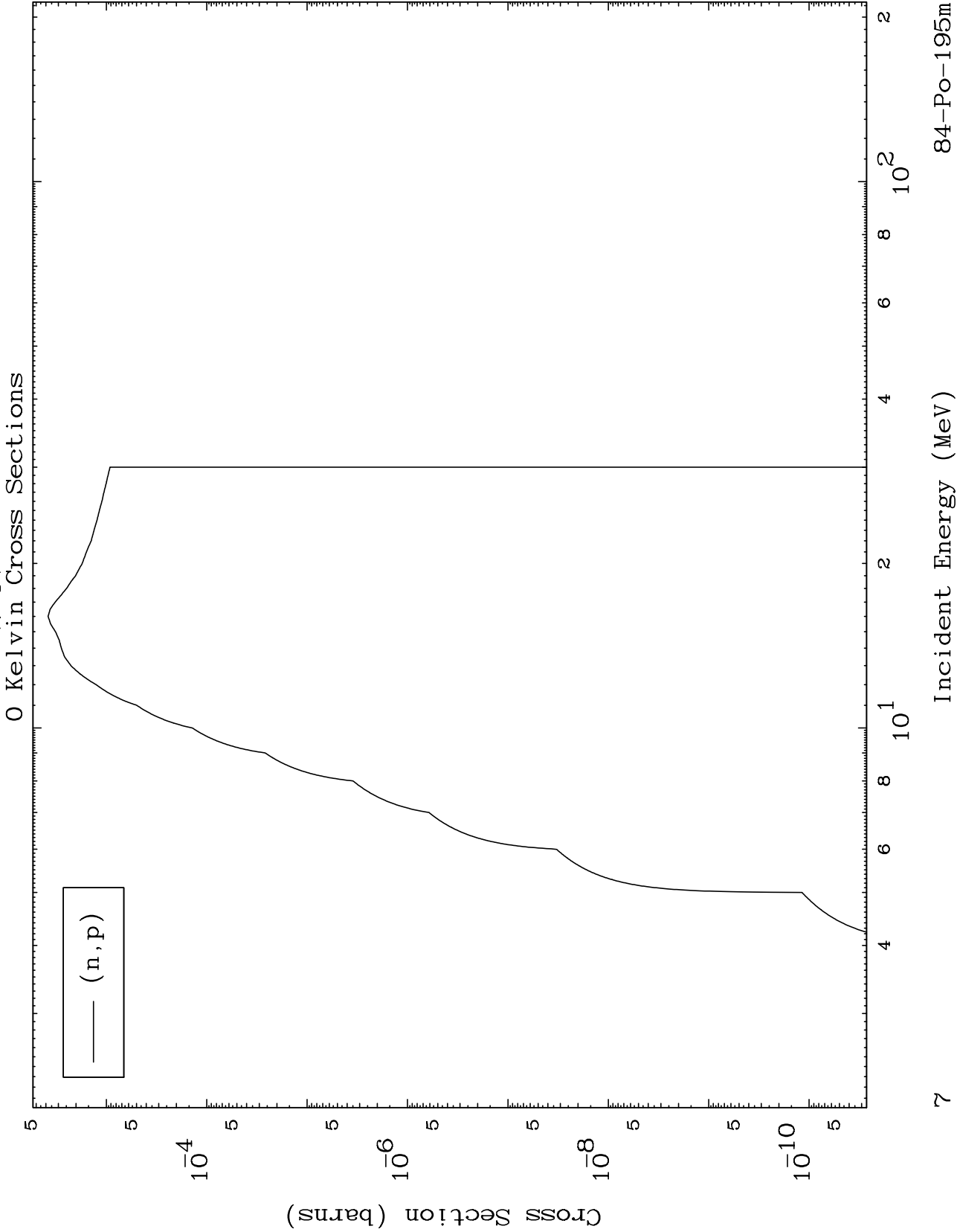
84-Po-195m



MAT 8393

(γ, p) Levels

84-Po-195m

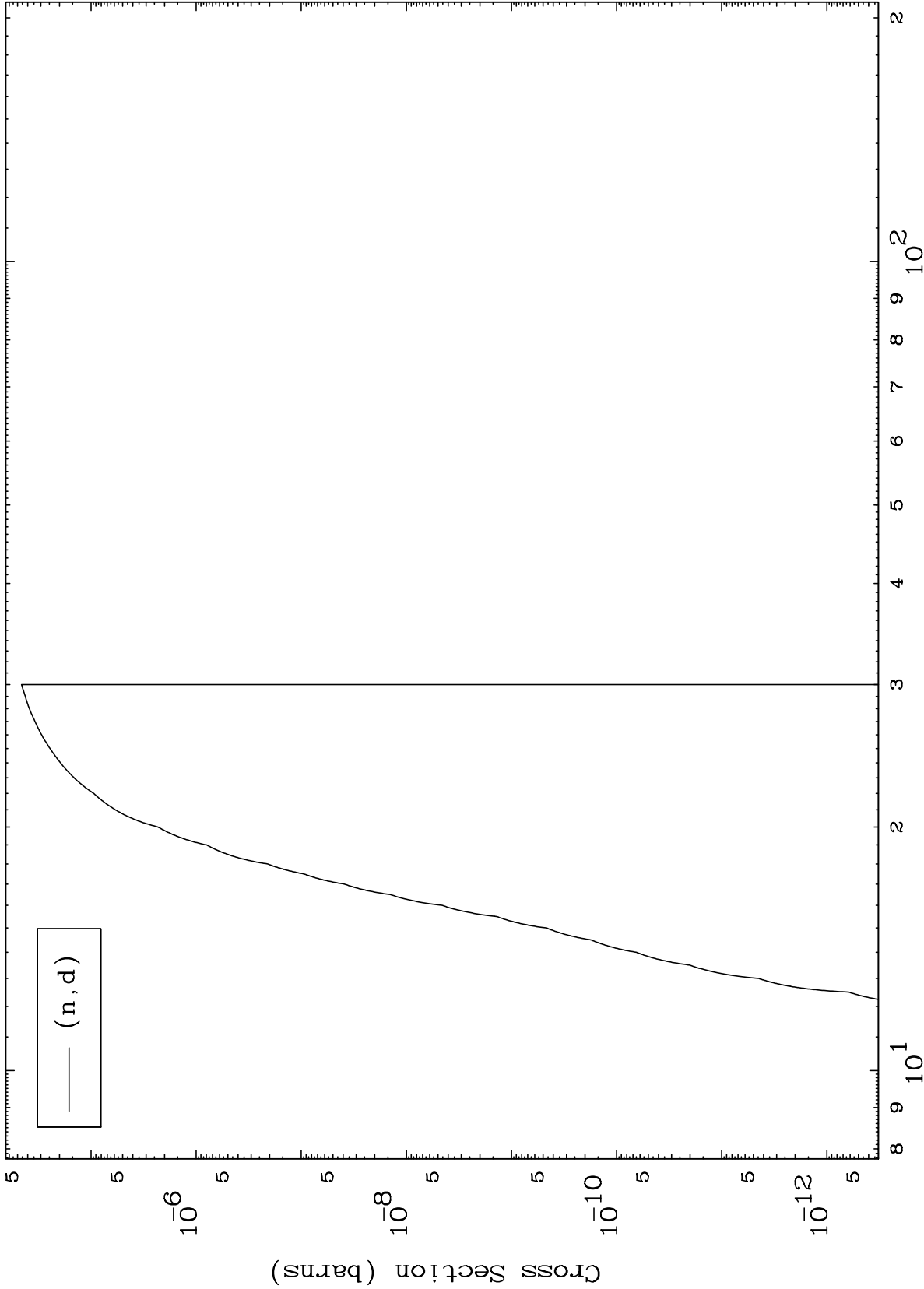


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(γ, d) Levels

84-Po-195m

0 Kelvin Cross Sections



Incident Energy (MeV)

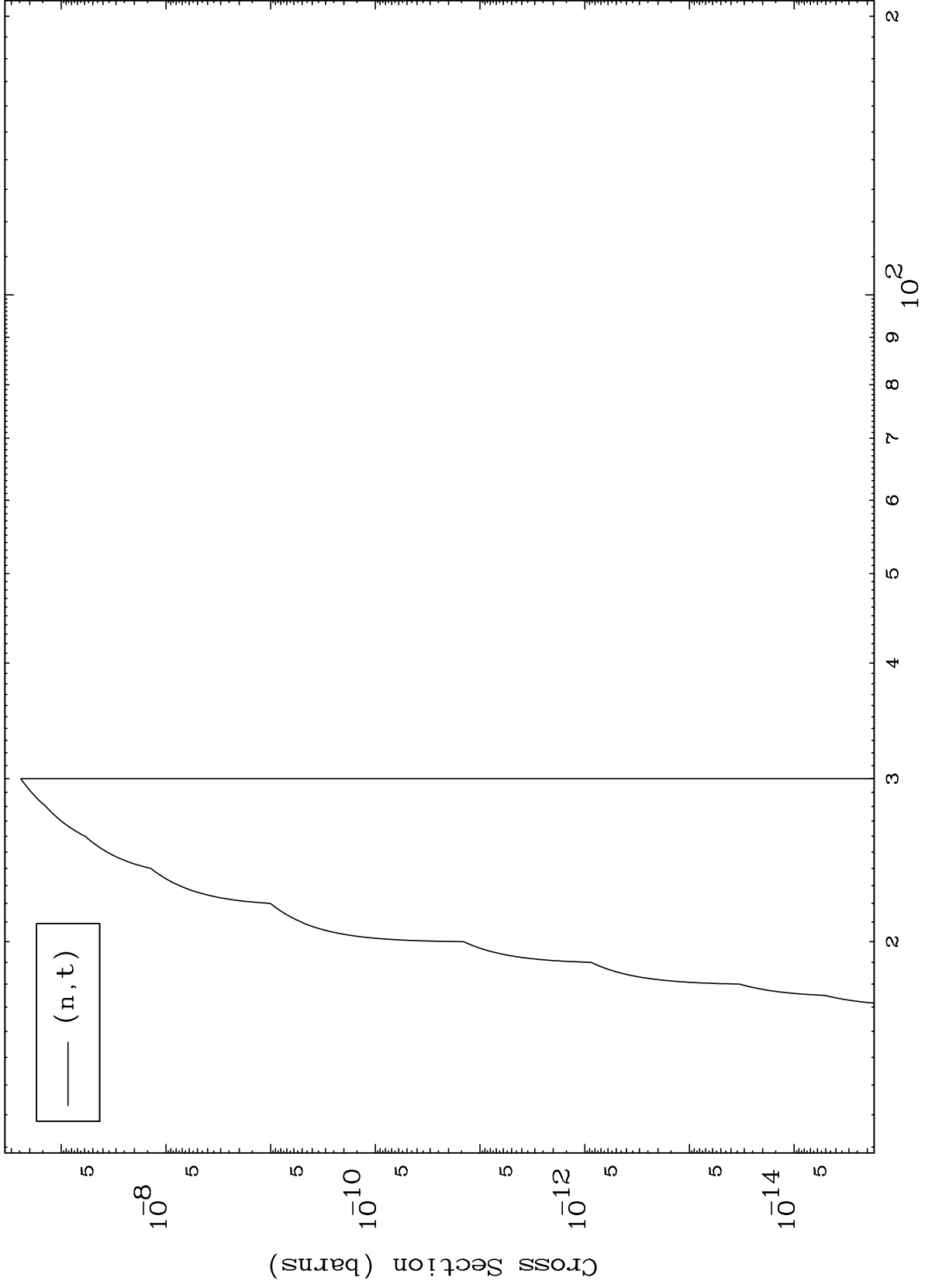
84-Po-195m

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(γ, t) Levels
0 Kelvin Cross Sections

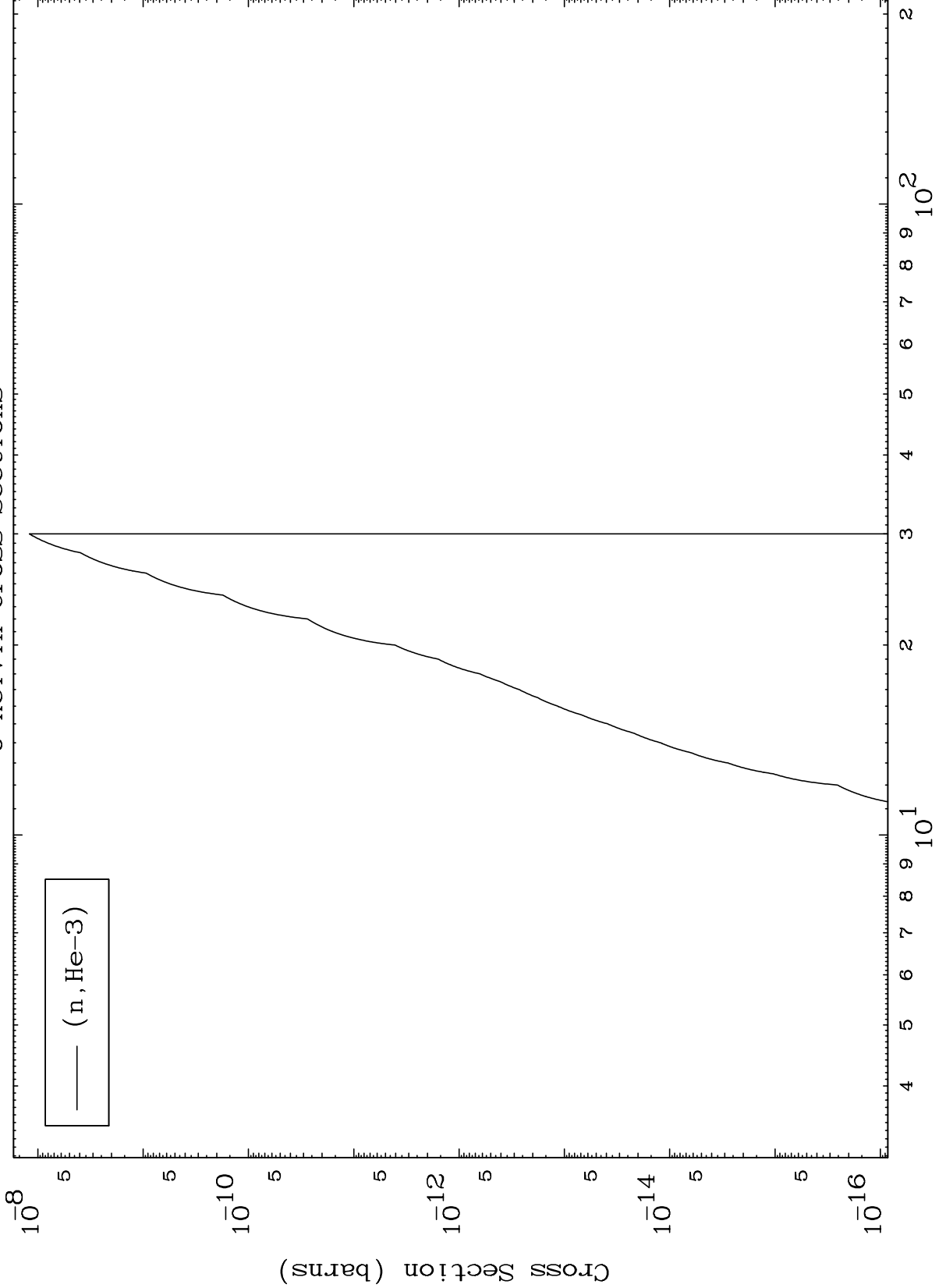
84-Po-195m



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

84-Po-195m



10

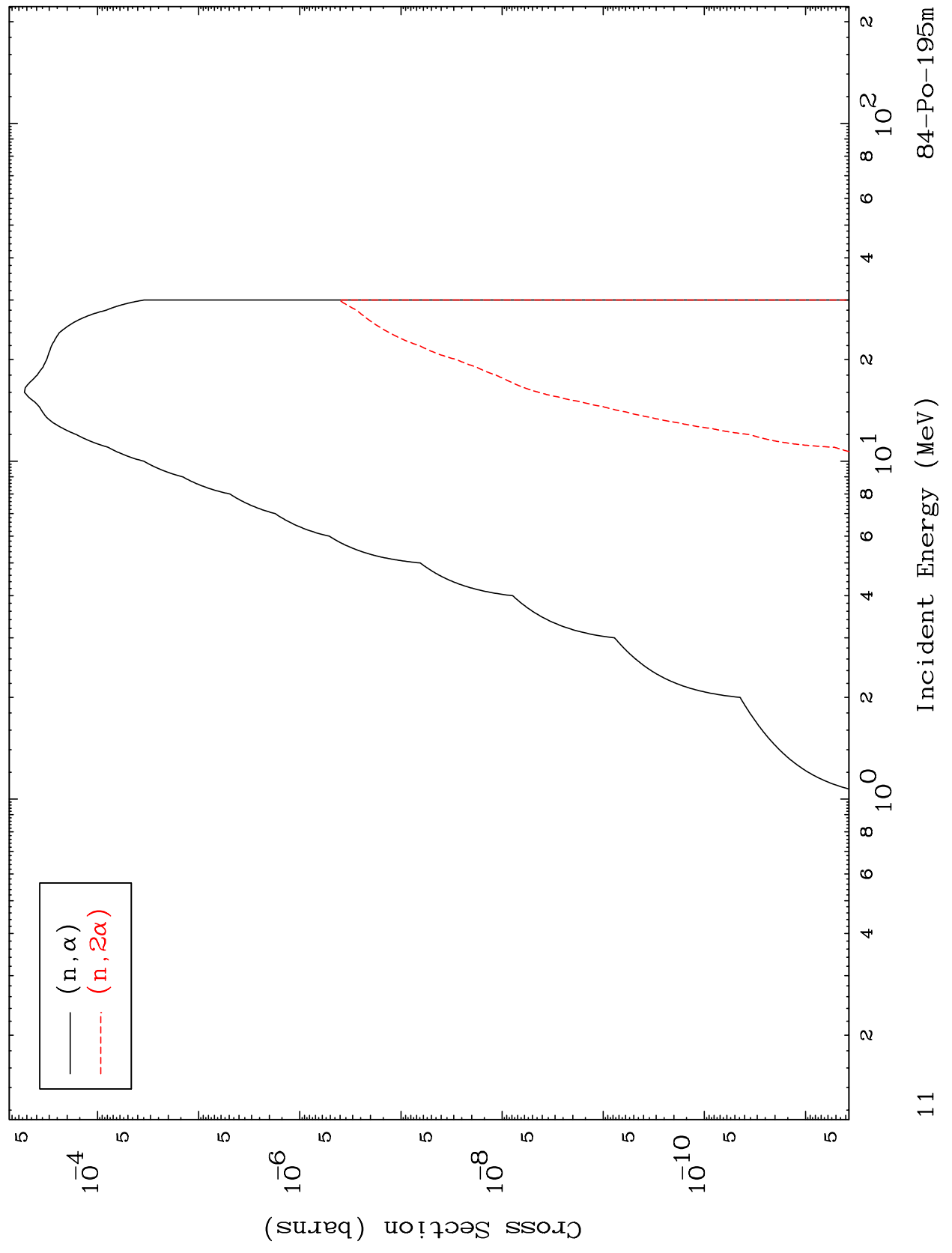
Incident Energy (MeV)

84-Po-195m

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84-Po-195m

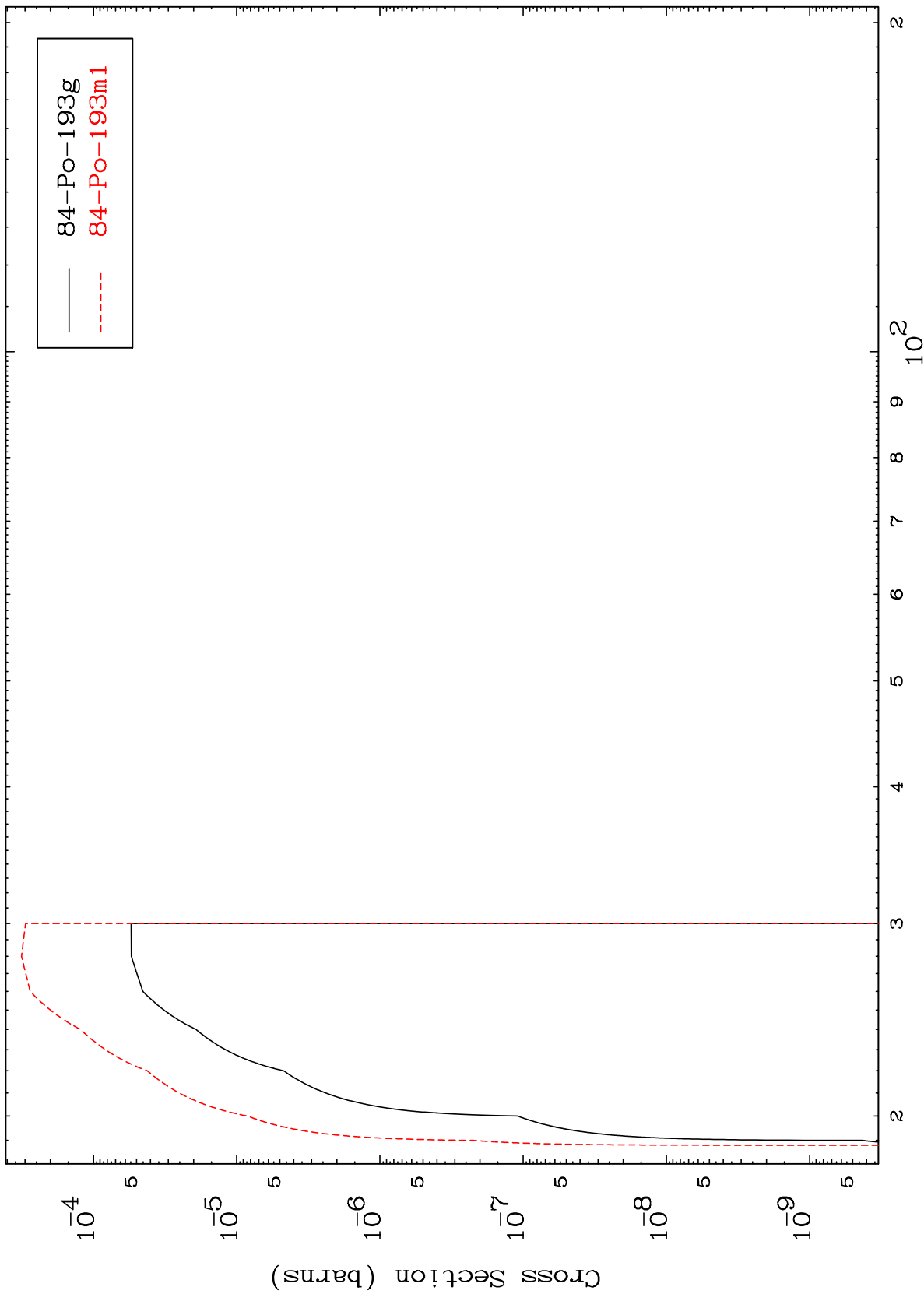
(γ, α) Levels
0 Kelvin Cross Sections



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84-Po-195m

(n,2n)
Radionuclide Production Cross Section



84-Po-195m

Incident Energy (MeV)

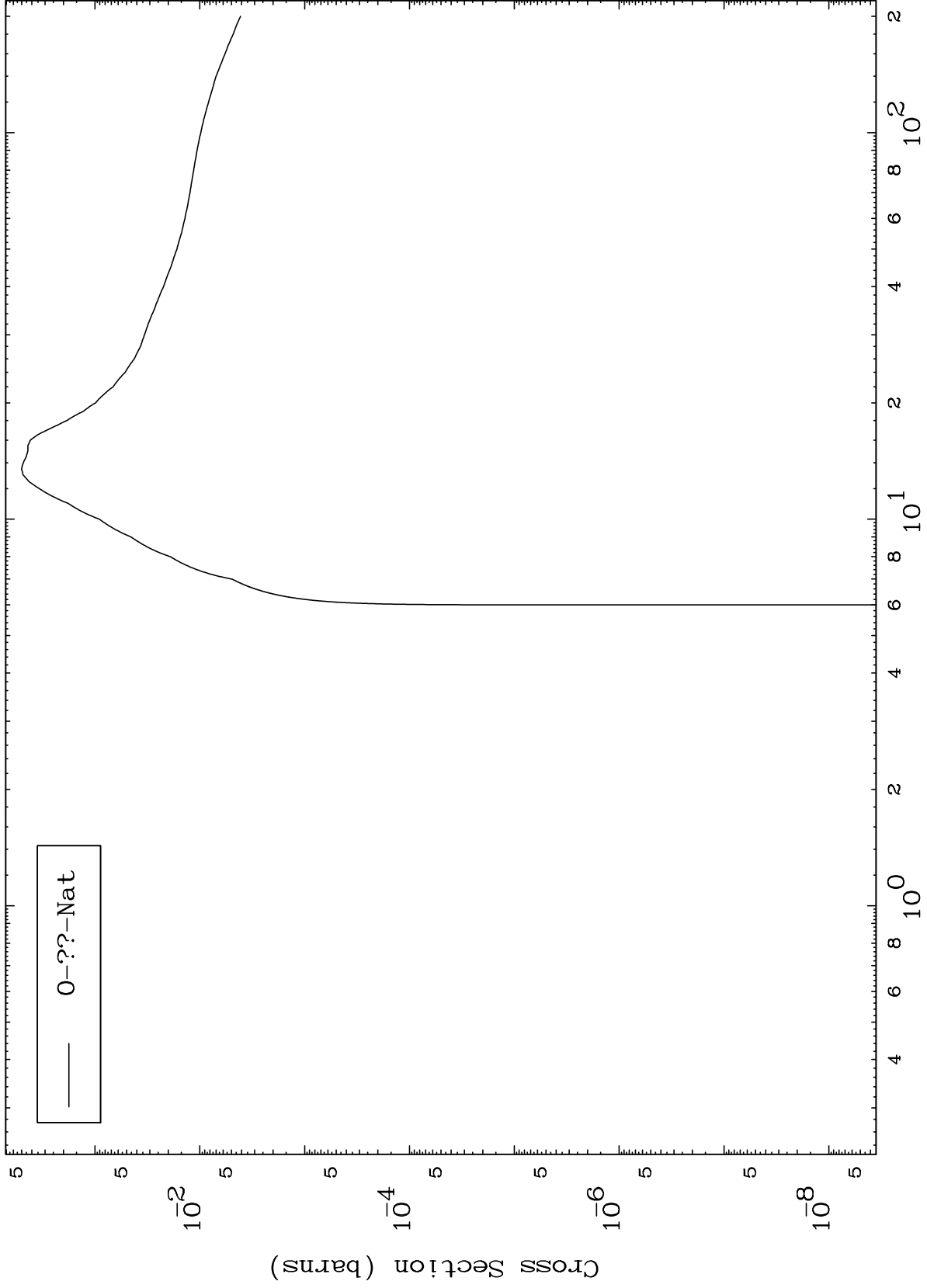
12

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Fission

84-Po-195m

Radionuclide Production Cross Section

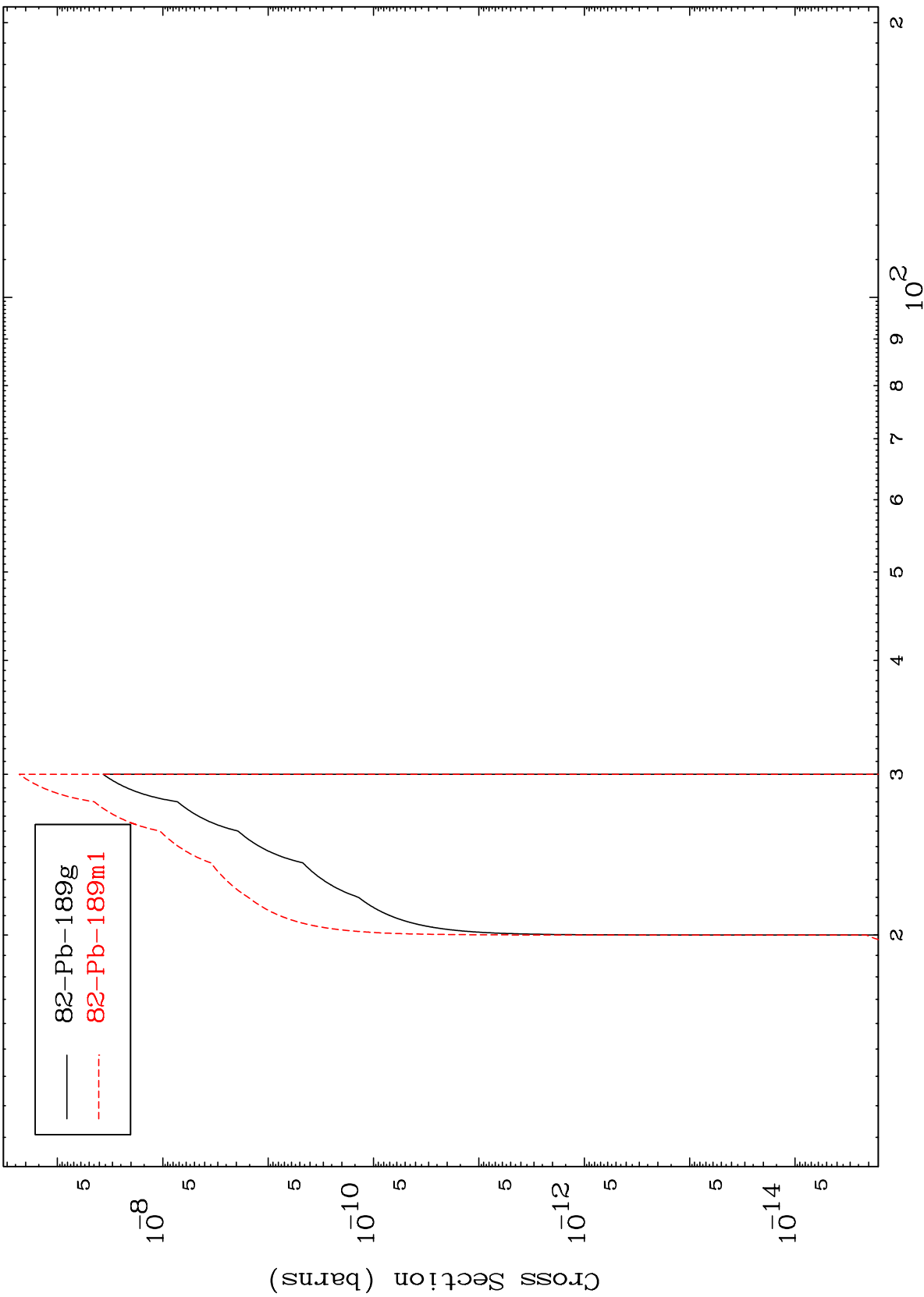


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84-Po-195m

(n,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

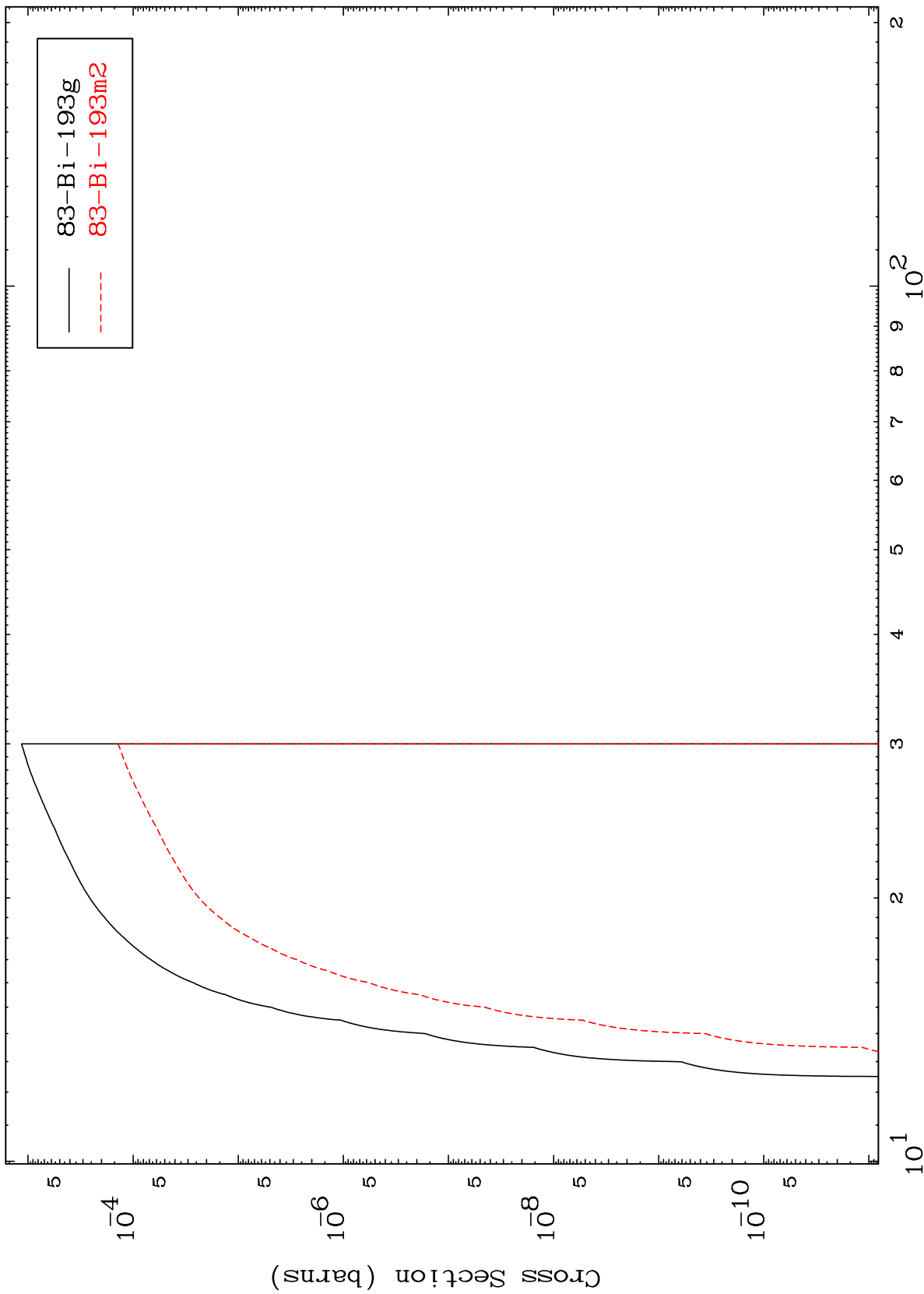
84-Po-195m

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(n,n') p

84-Po-195m

Radionuclide Production Cross Section



Incident Energy (MeV)

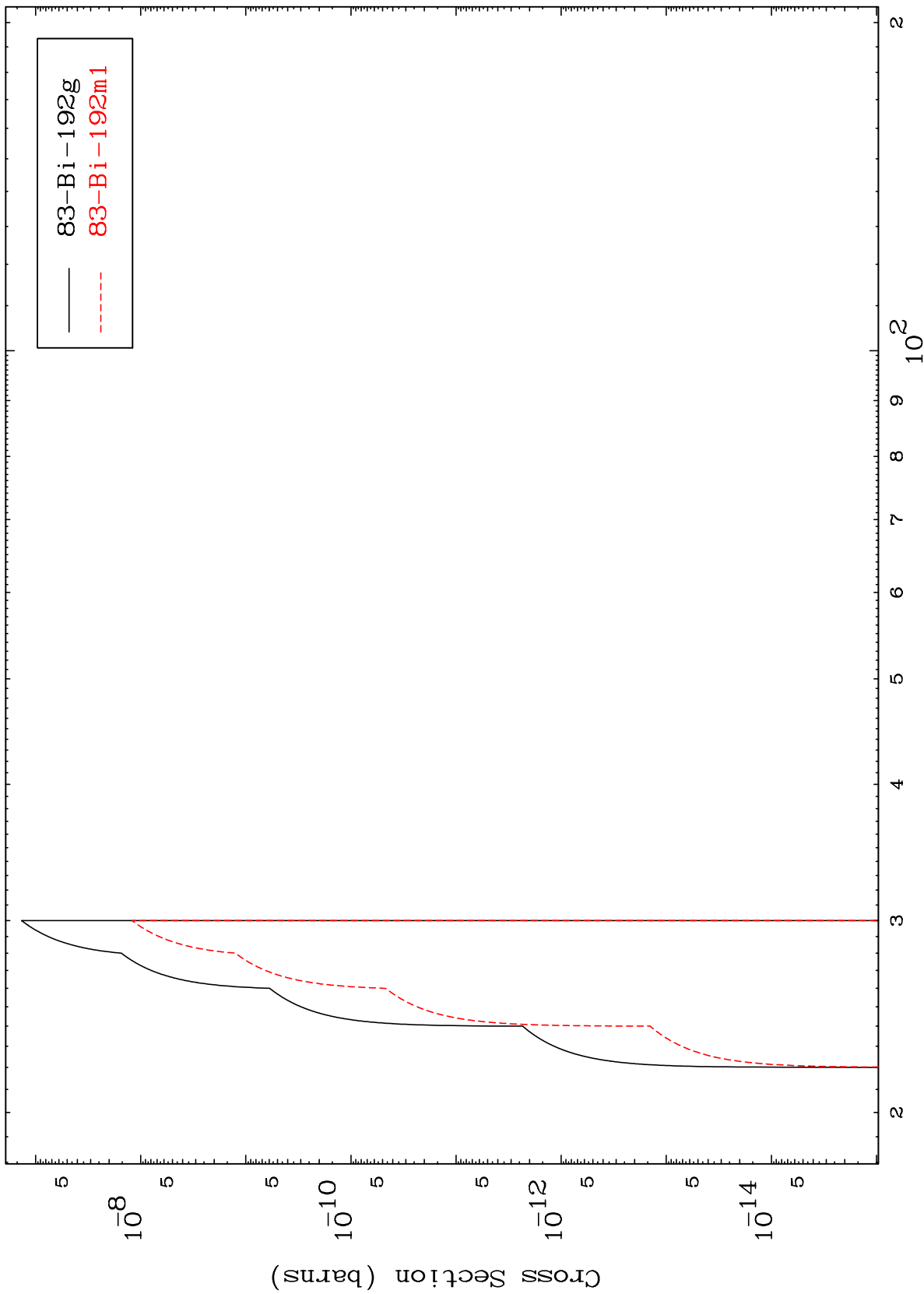
84-Po-195m

MAT 8393

(n,n') d

84-Po-195m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

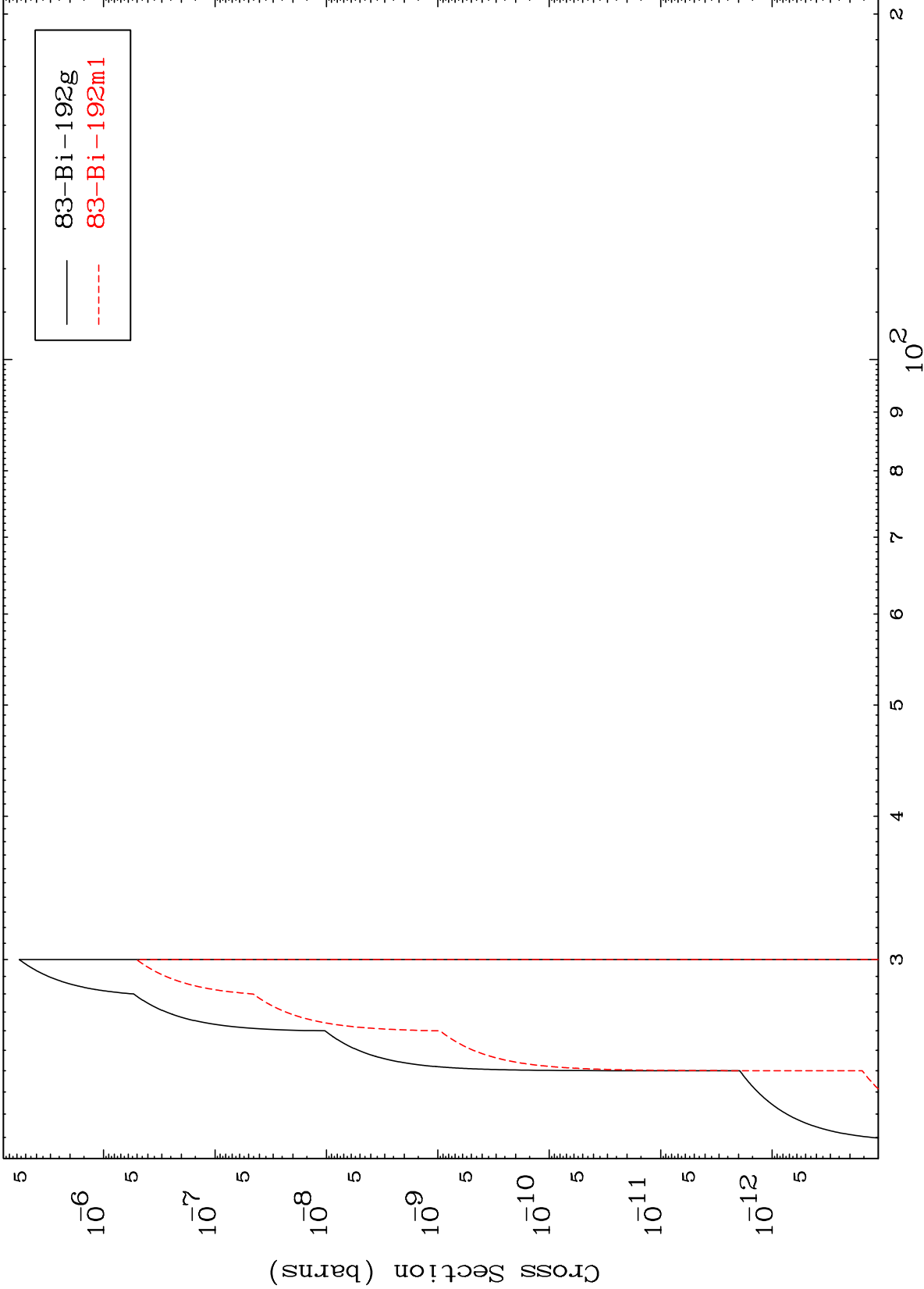
84-Po-195m

MAT 8393

(n,2n) p

84-Po-195m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

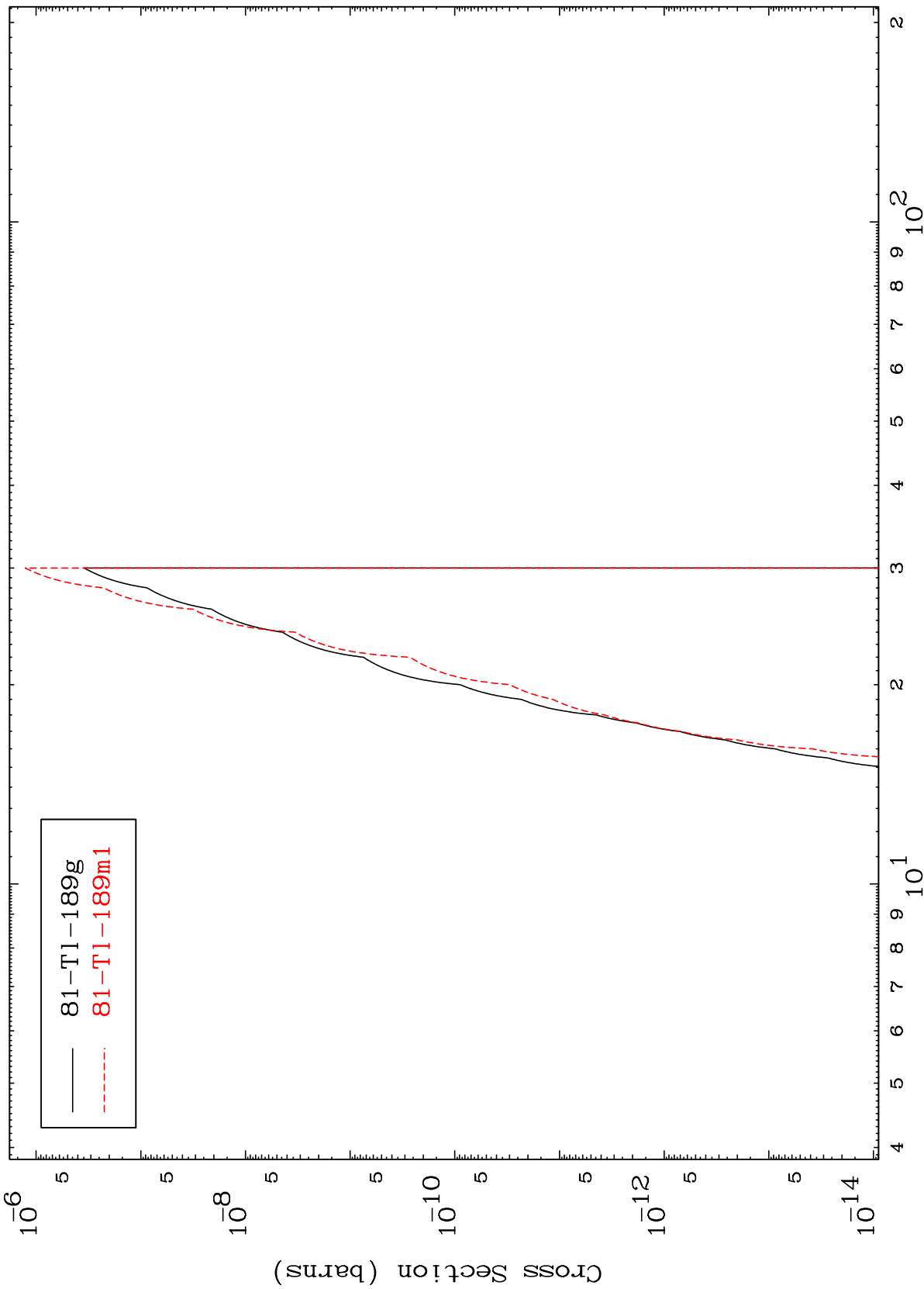
84-Po-195m

MAT 8393

(n,n') p α

84-Po-195m

Radionuclide Production Cross Section



18

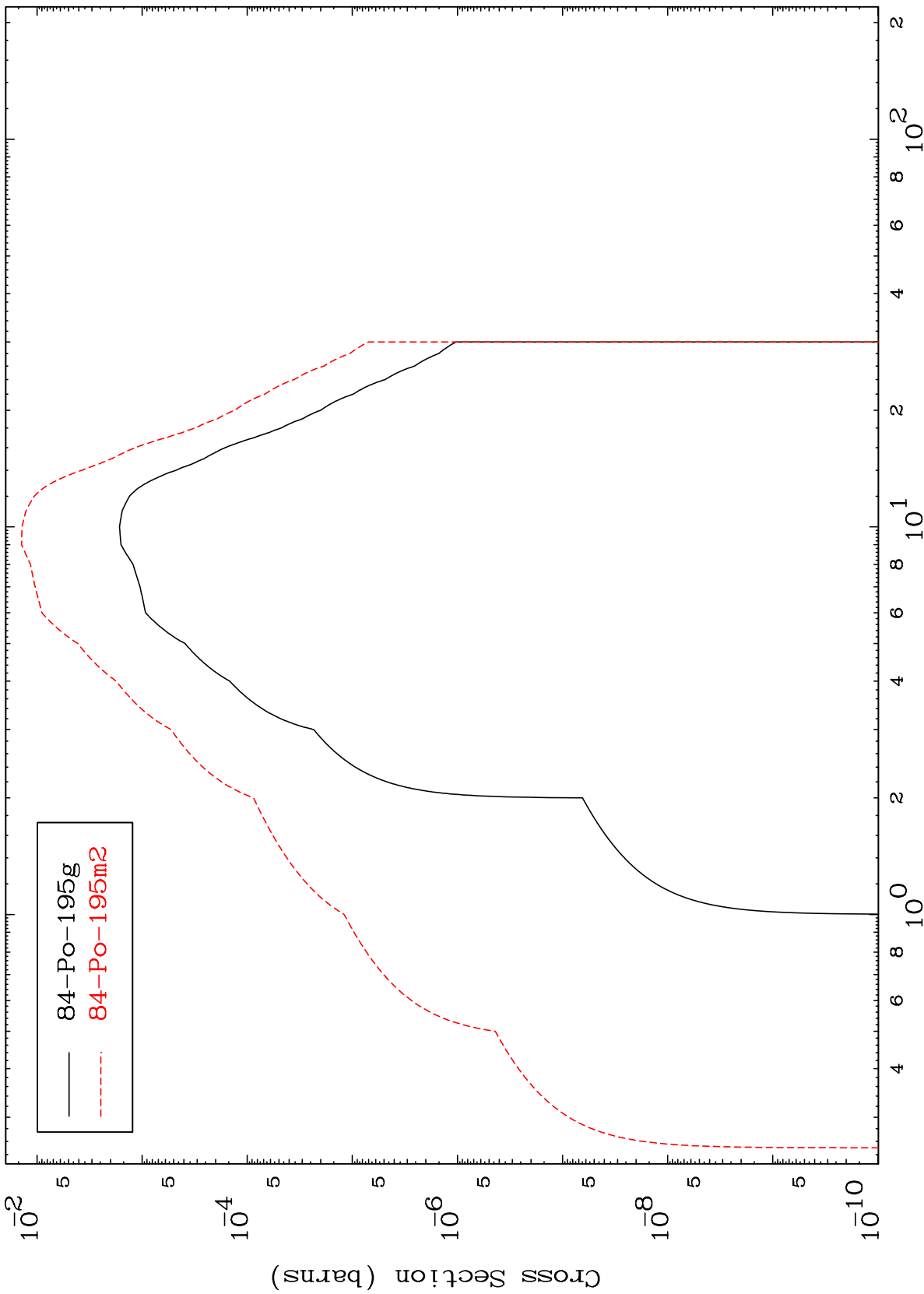
Incident Energy (MeV)

84-Po-195m

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84-Po-195m

(n, γ)
Radionuclide Production Cross Section



19

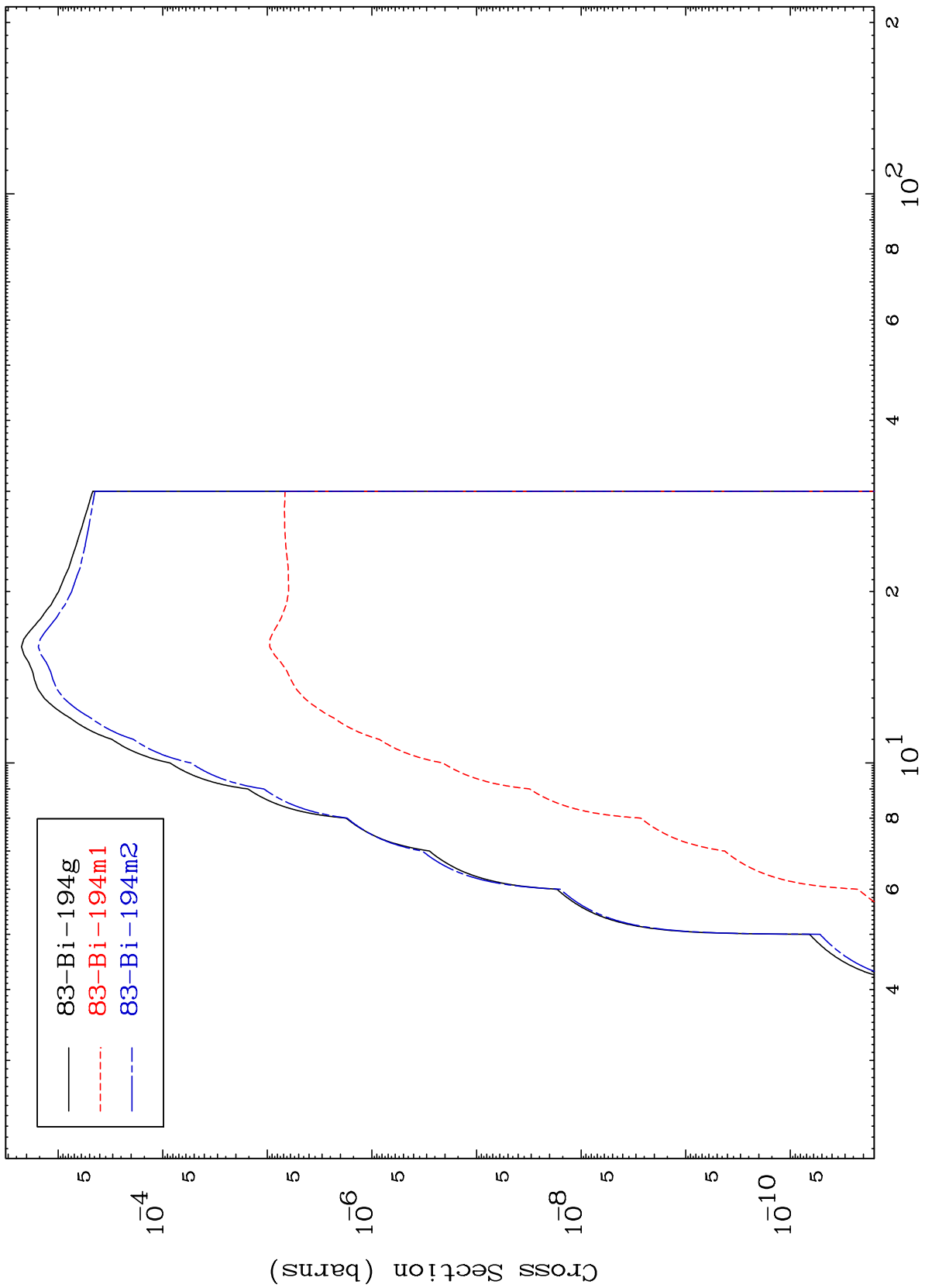
Incident Energy (MeV)

84-Po-195m

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84-Po-195m

(n,p)
Radionuclide Production Cross Section



20

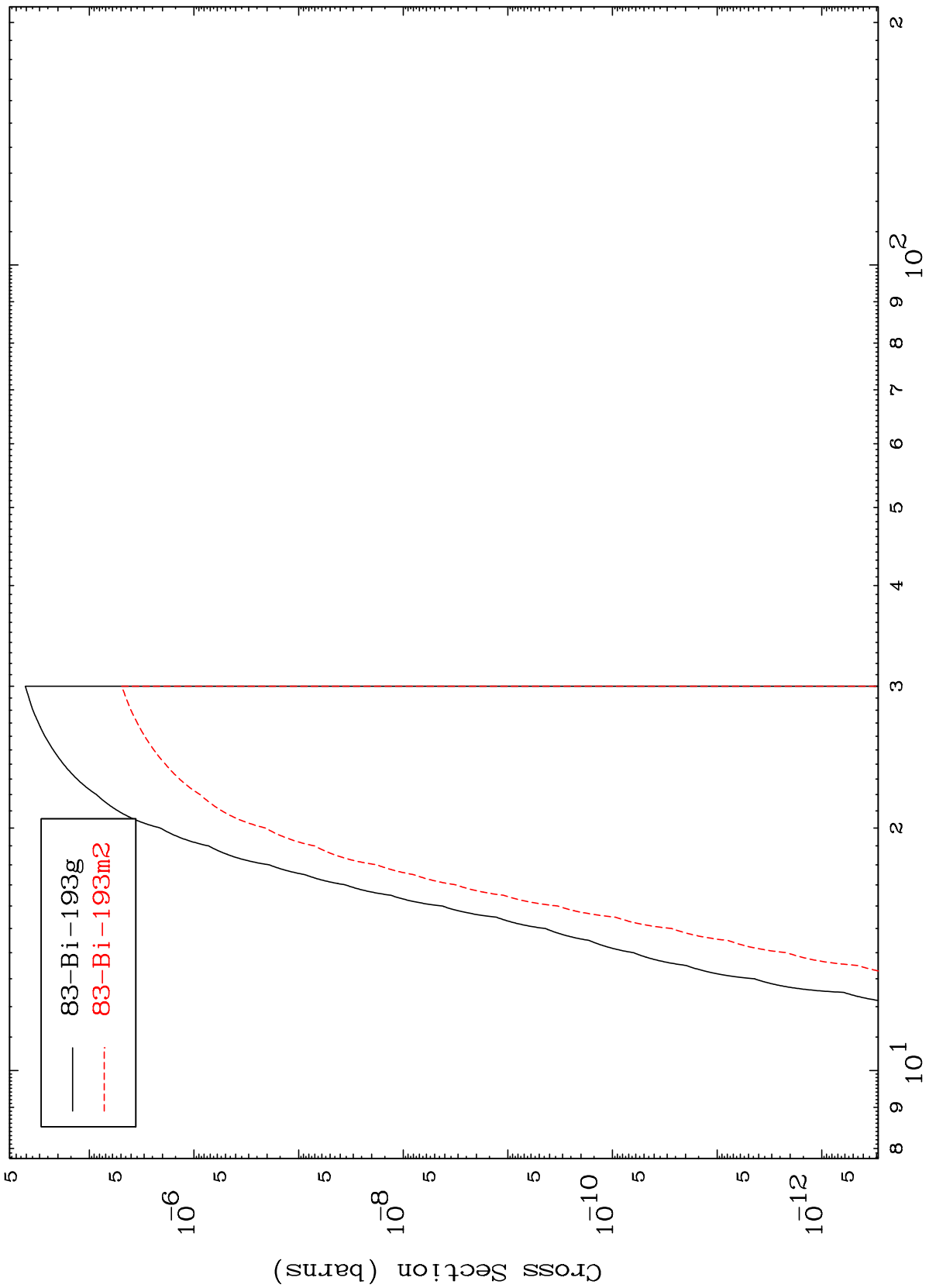
84-Po-195m

Incident Energy (MeV)

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84-Po-195m

(n,d)
Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m2

84-Po-195m

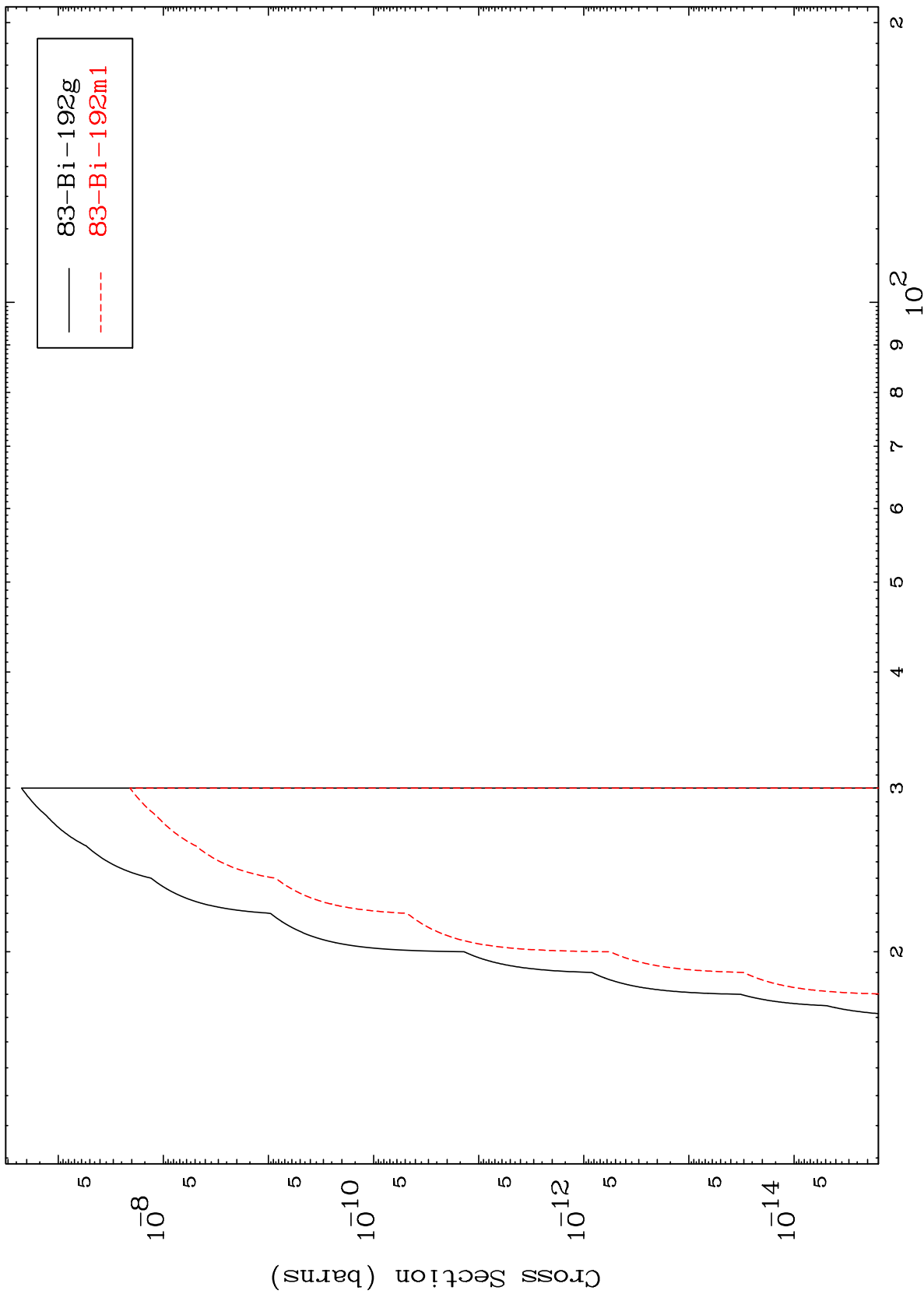
Incident Energy (MeV)

21

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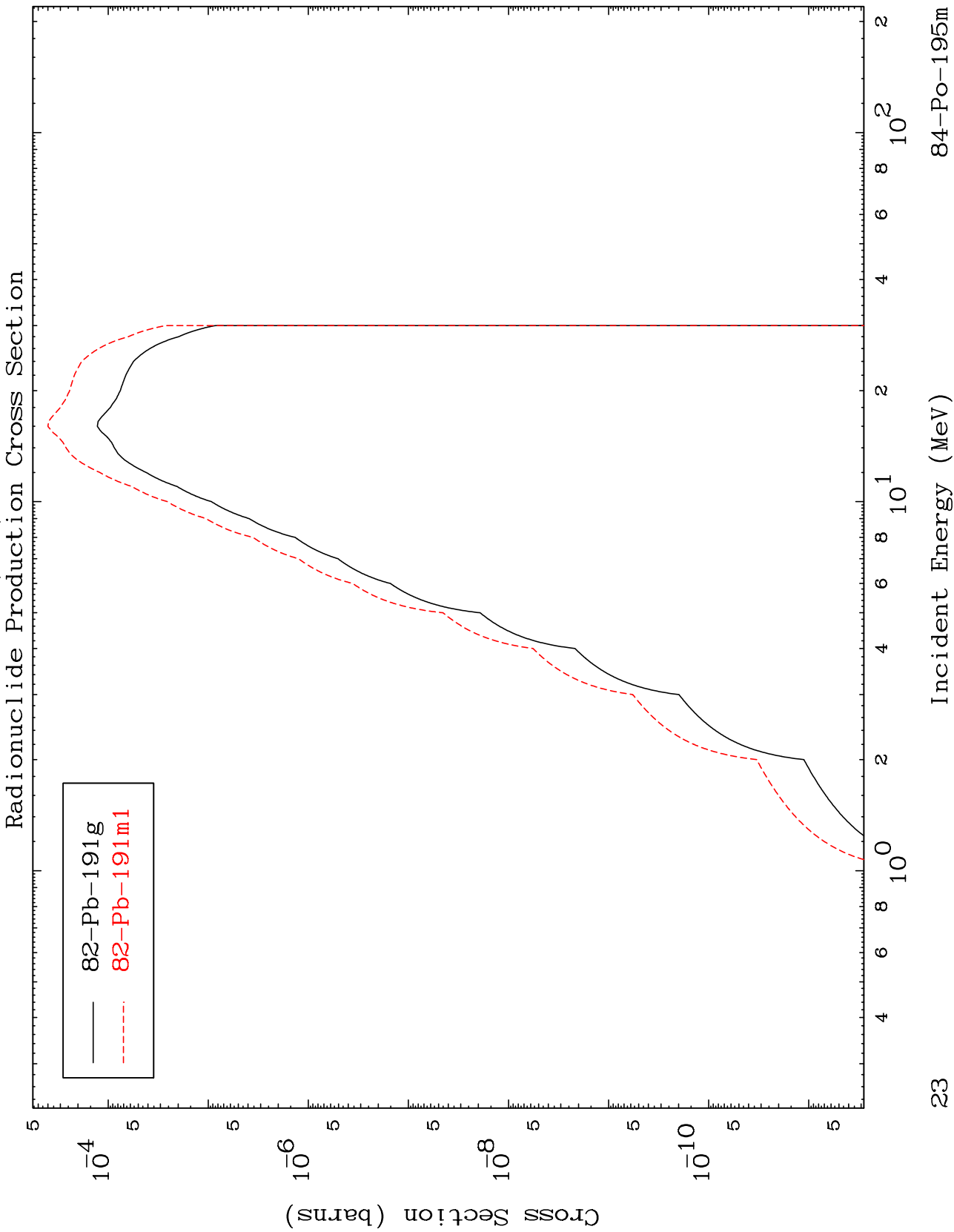
84-Po-195m

(n,t)
Radionuclide Production Cross Section



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84-Po-195m

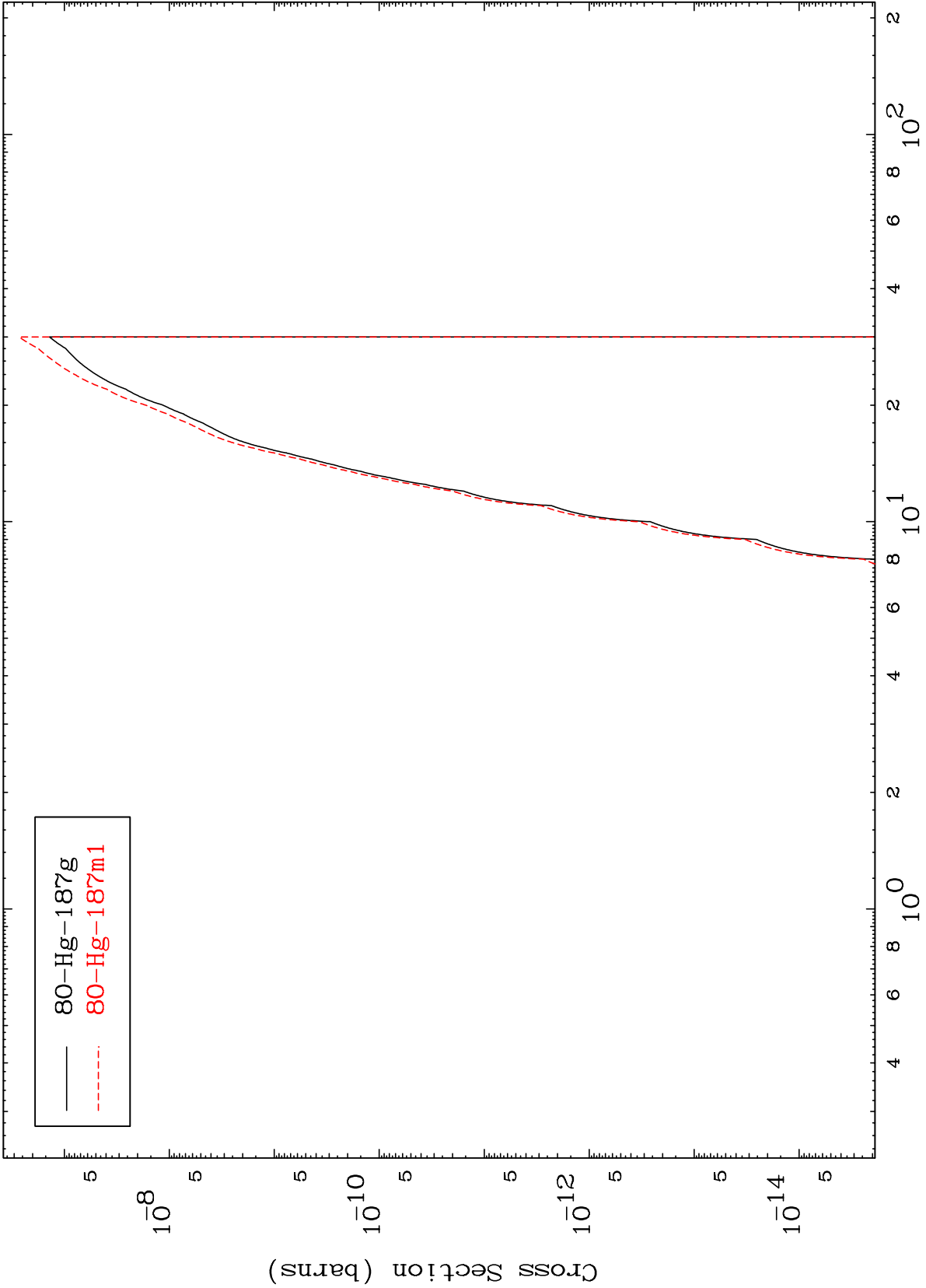


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(n,2α)

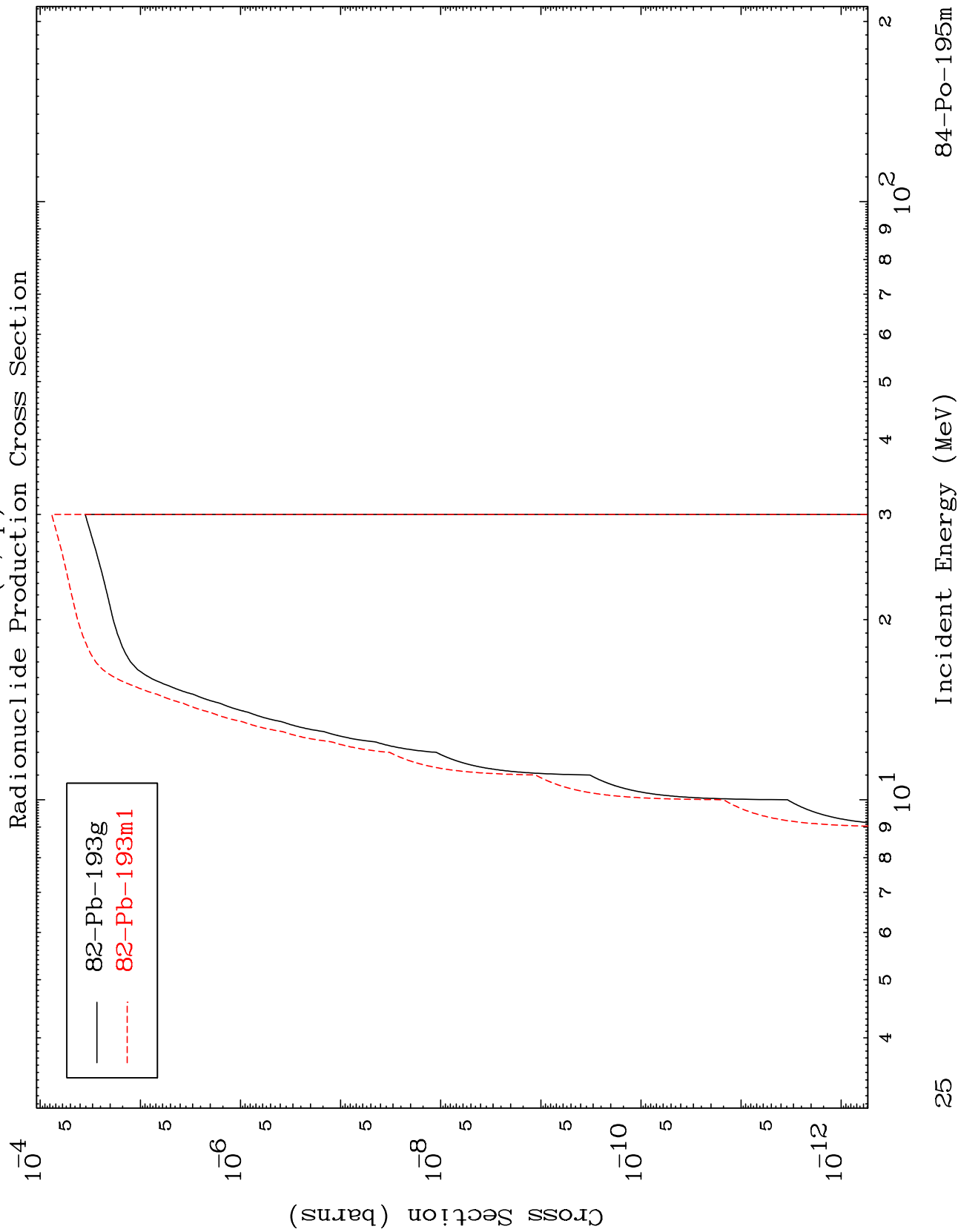
84-Po-195m

Radionuclide Production Cross Section



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84-Po-195m



25

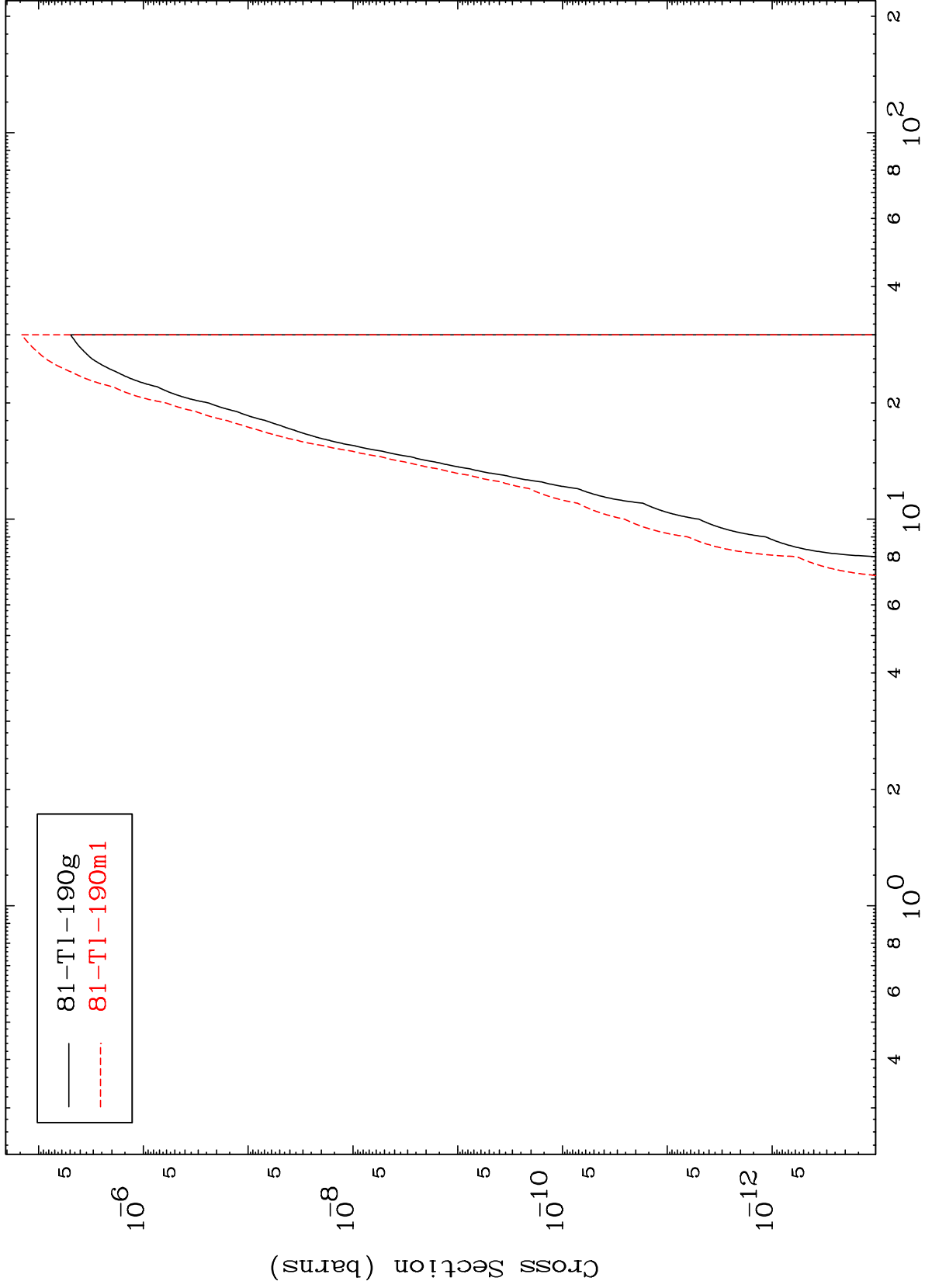
84-Po-195m

MAT 8393

(n,p) α

84-Po-195m

Radionuclide Production Cross Section

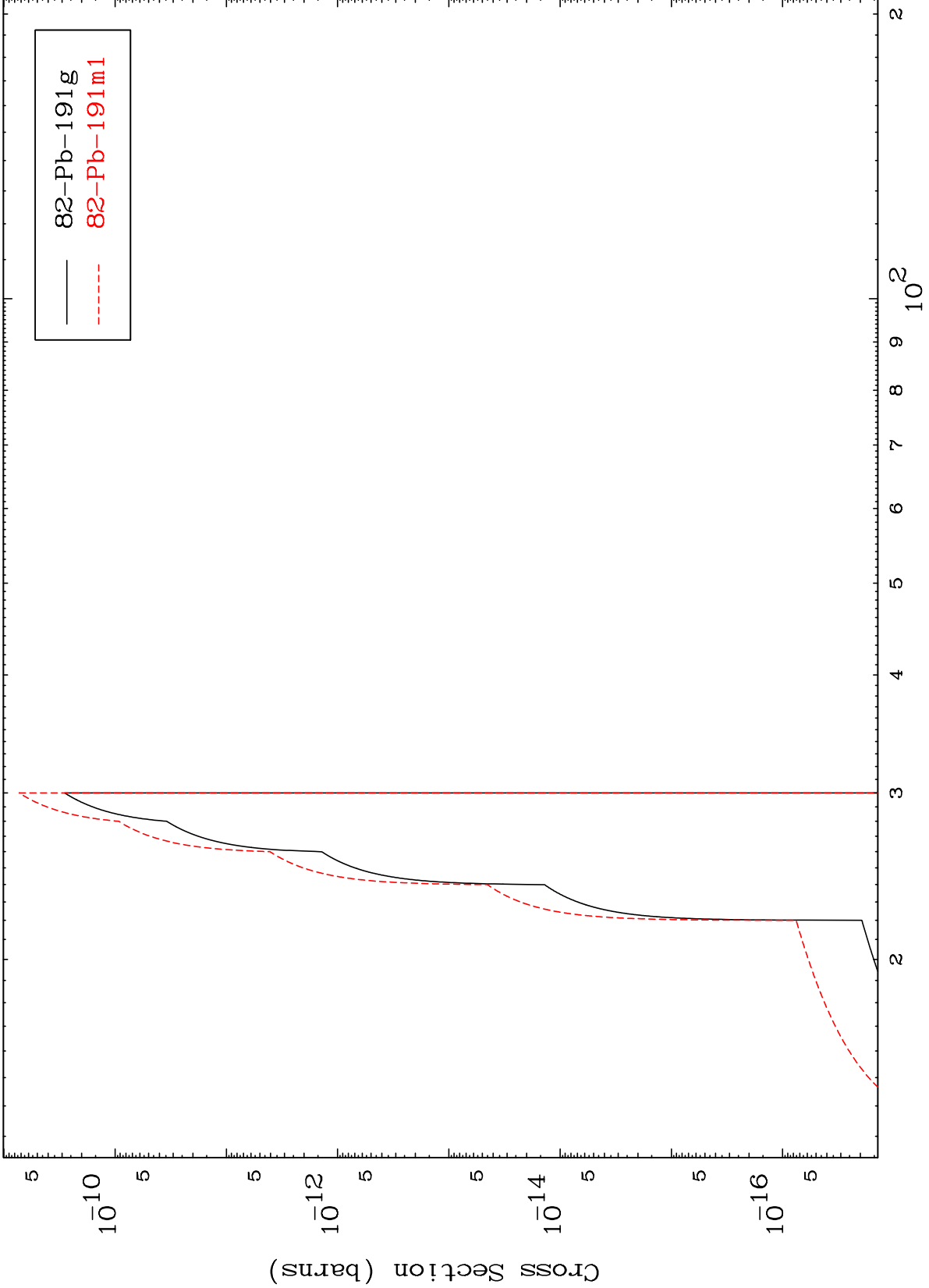


MAT 8393

(n,p) t

84-Po-195m

Radionuclide Production Cross Section



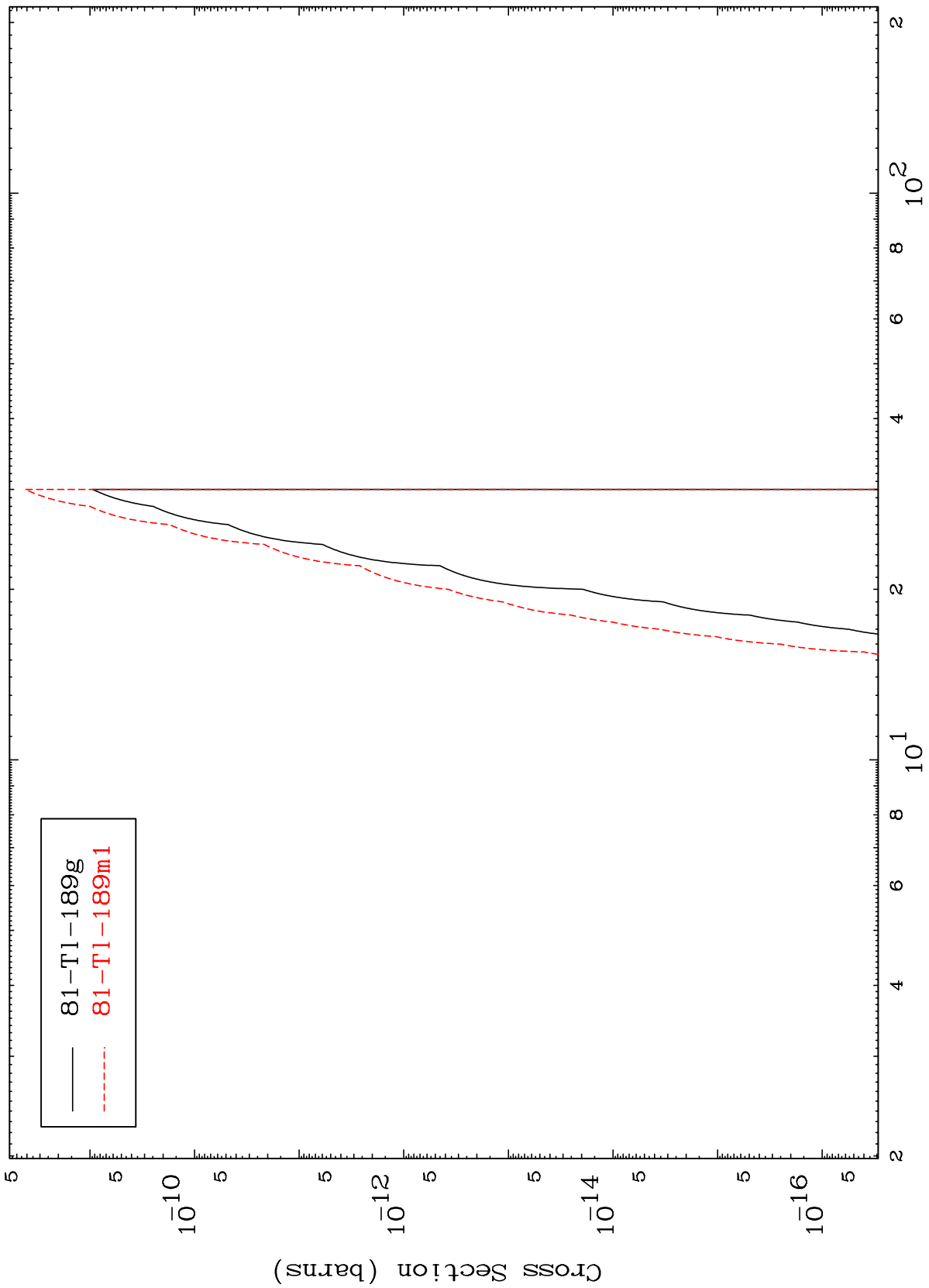
82-Pb-191g
82-Pb-191m1

MAT 8393

(n,d) α

84-Po-195m

Radionuclide Production Cross Section



81-Tl-189g
81-Tl-189m1