

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

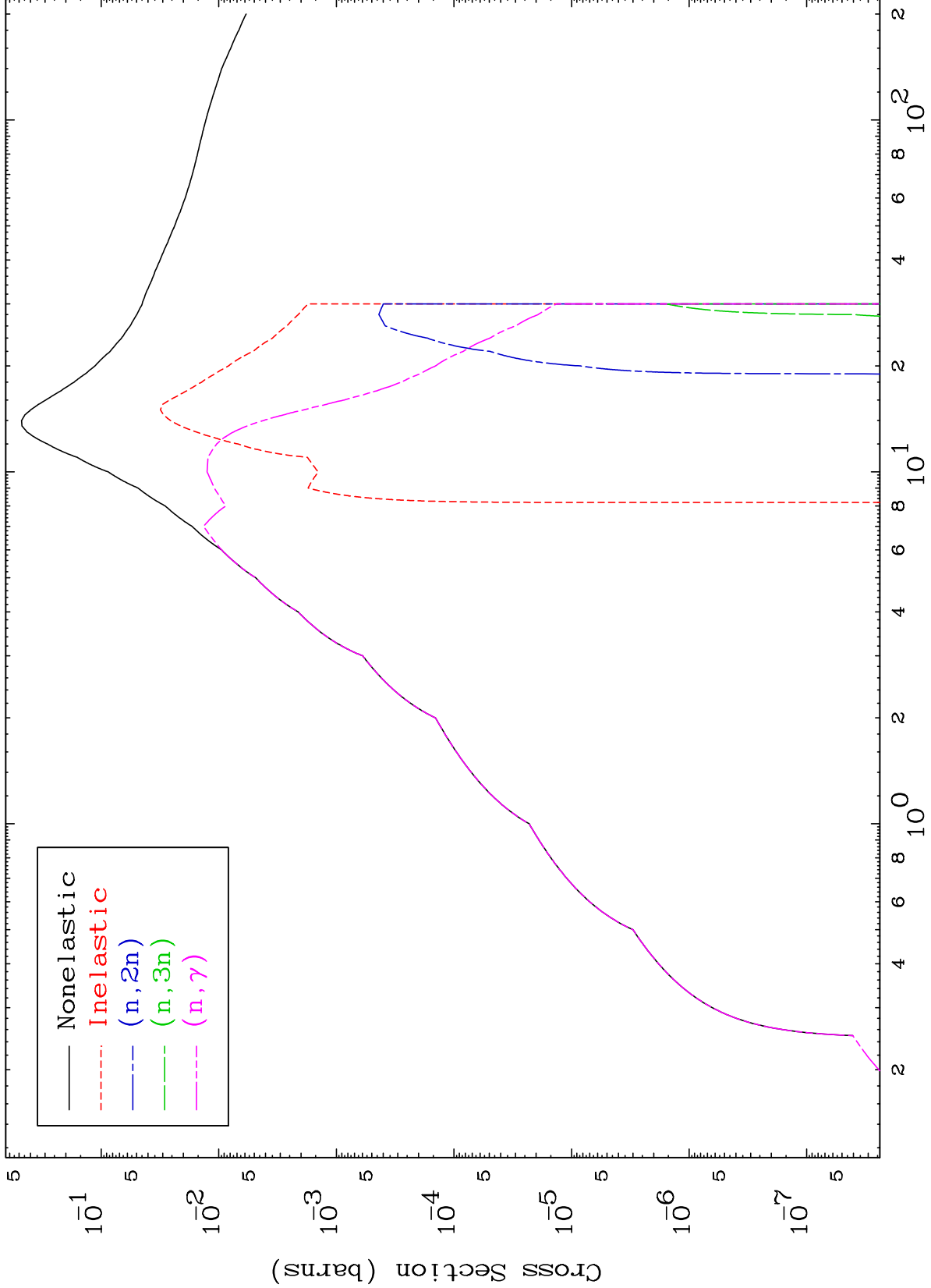
Press Mouse Button to Start

MAT 8392

Photon Major

84-Po-195

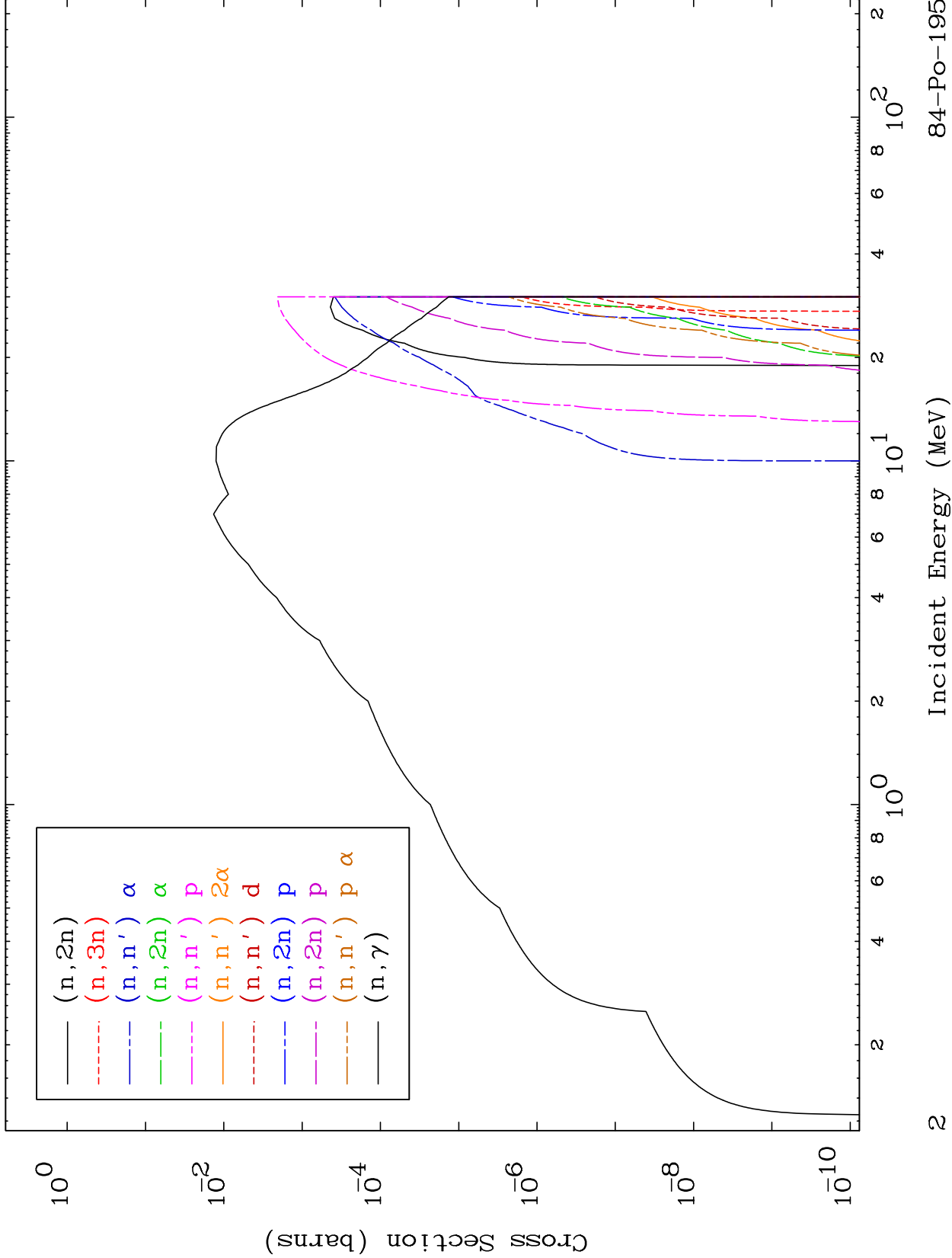
0 Kelvin Cross Sections



MAT 8392

Photon Neutron Absorption
0 Kelvin Cross Sections

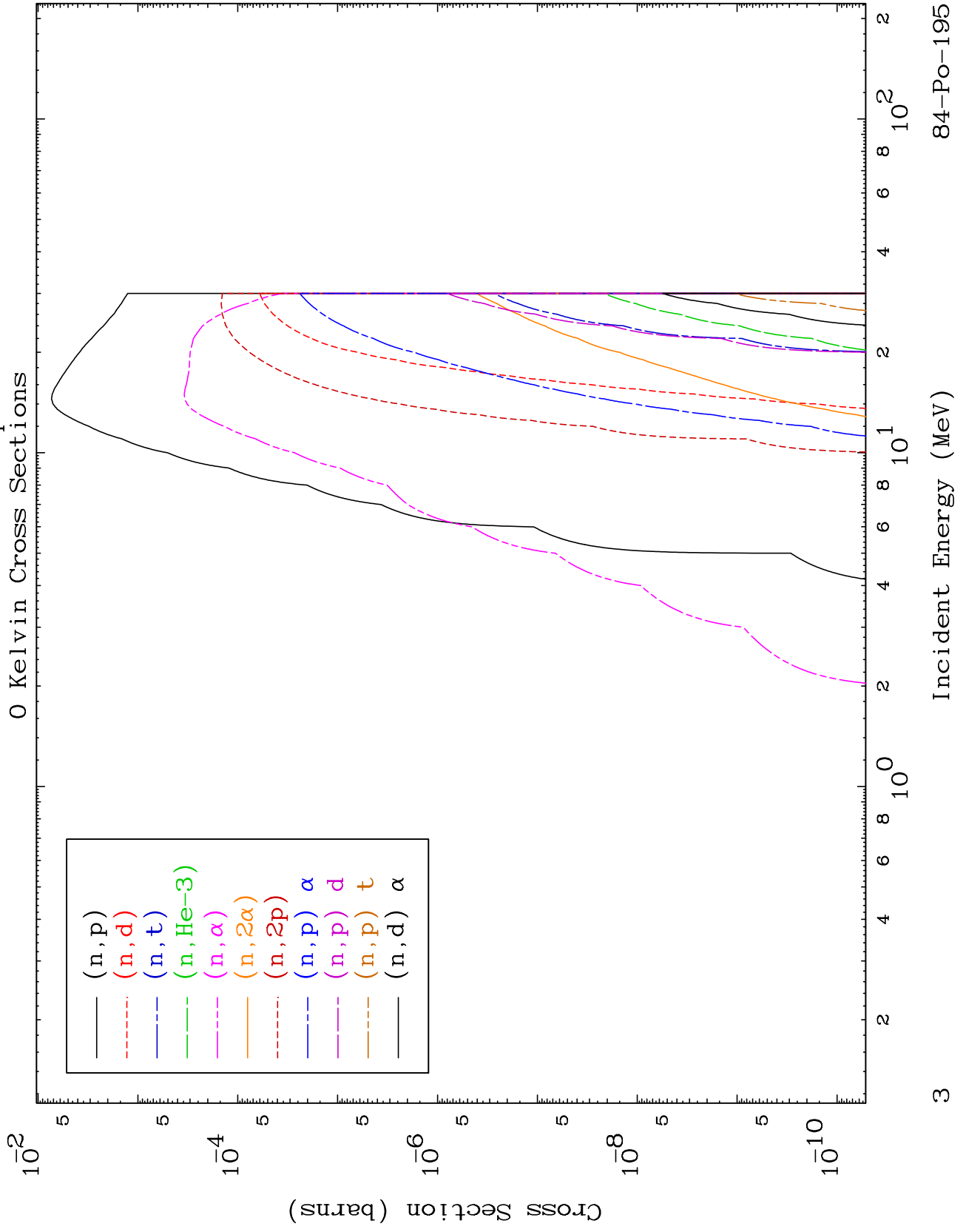
84-Po-195



MAT 8392

Photon Neutron Absorption
0 Kelvin Cross Sections

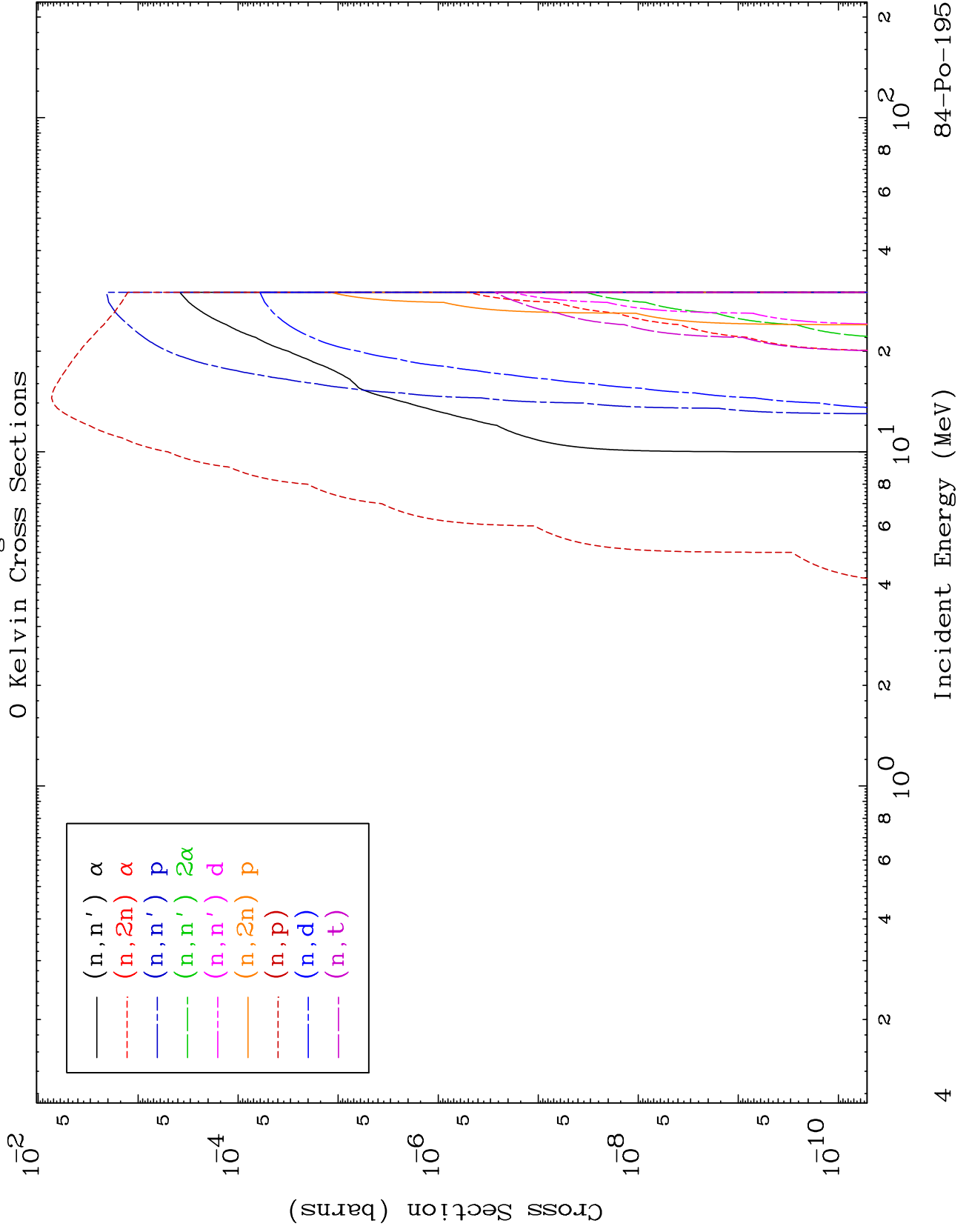
84-Po-195

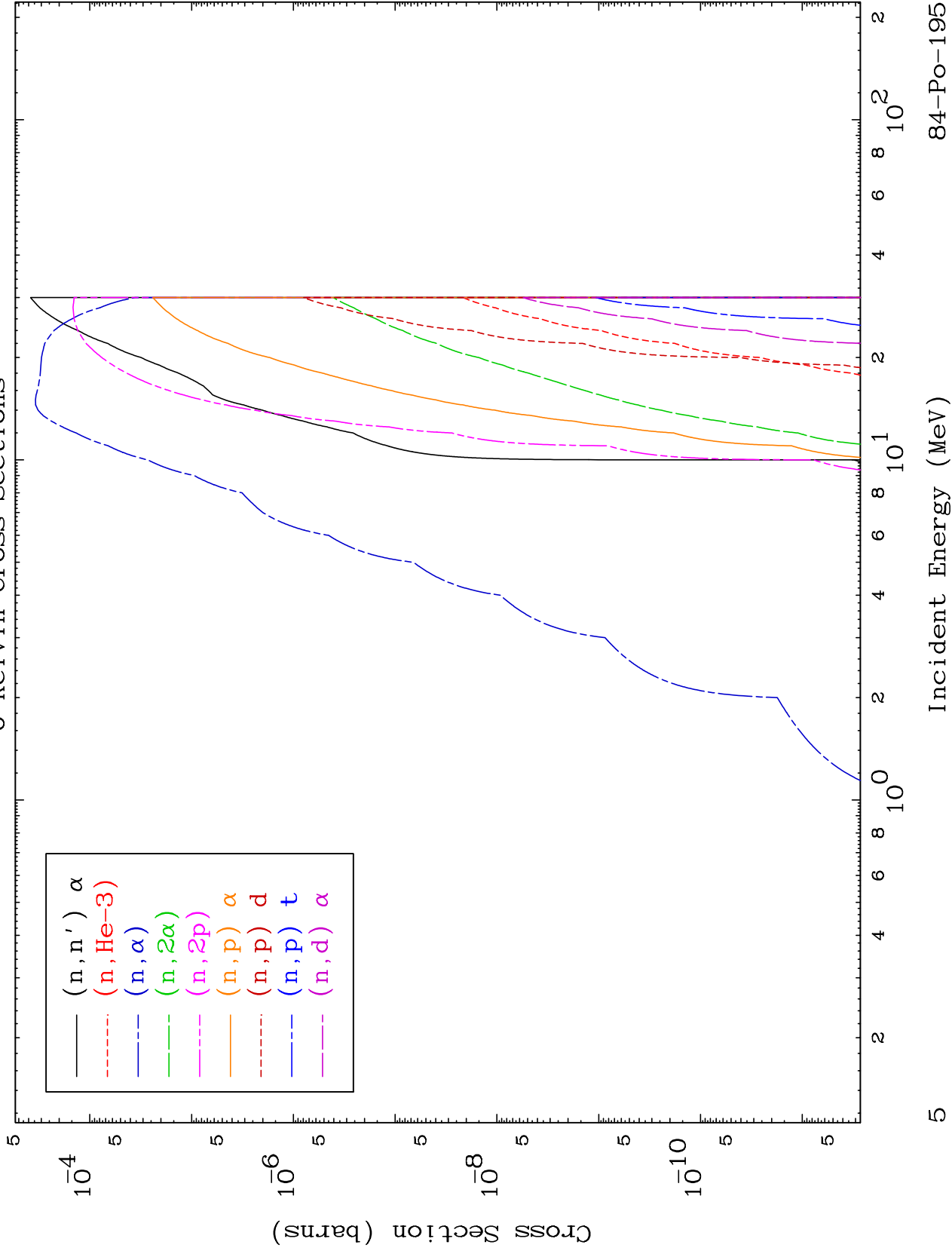


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Photon Charged Particle
0 Kelvin Cross Sections

84-Po-195



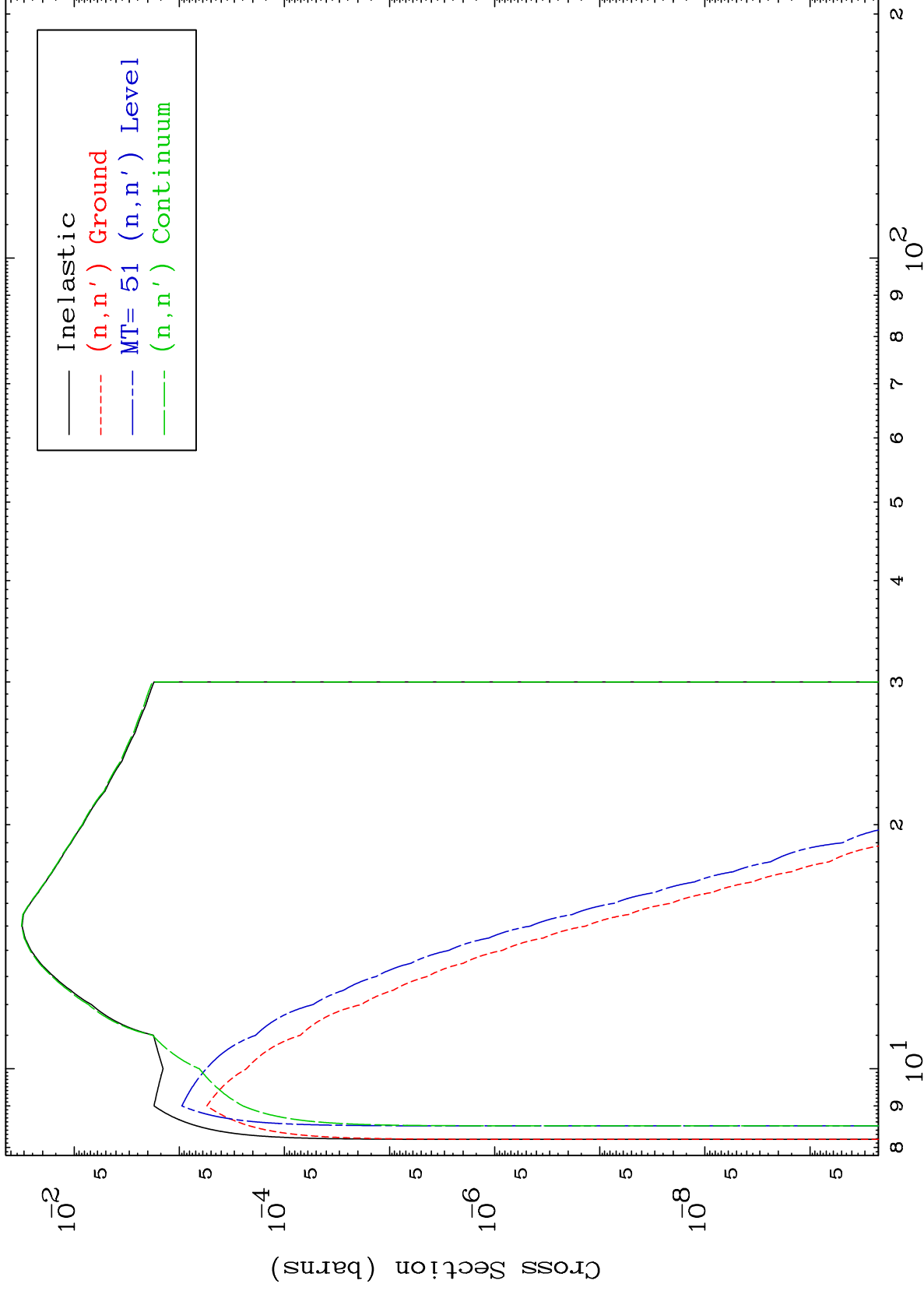


MAT 8392

(γ, n') Levels

84-Po-195

0 Kelvin Cross Sections



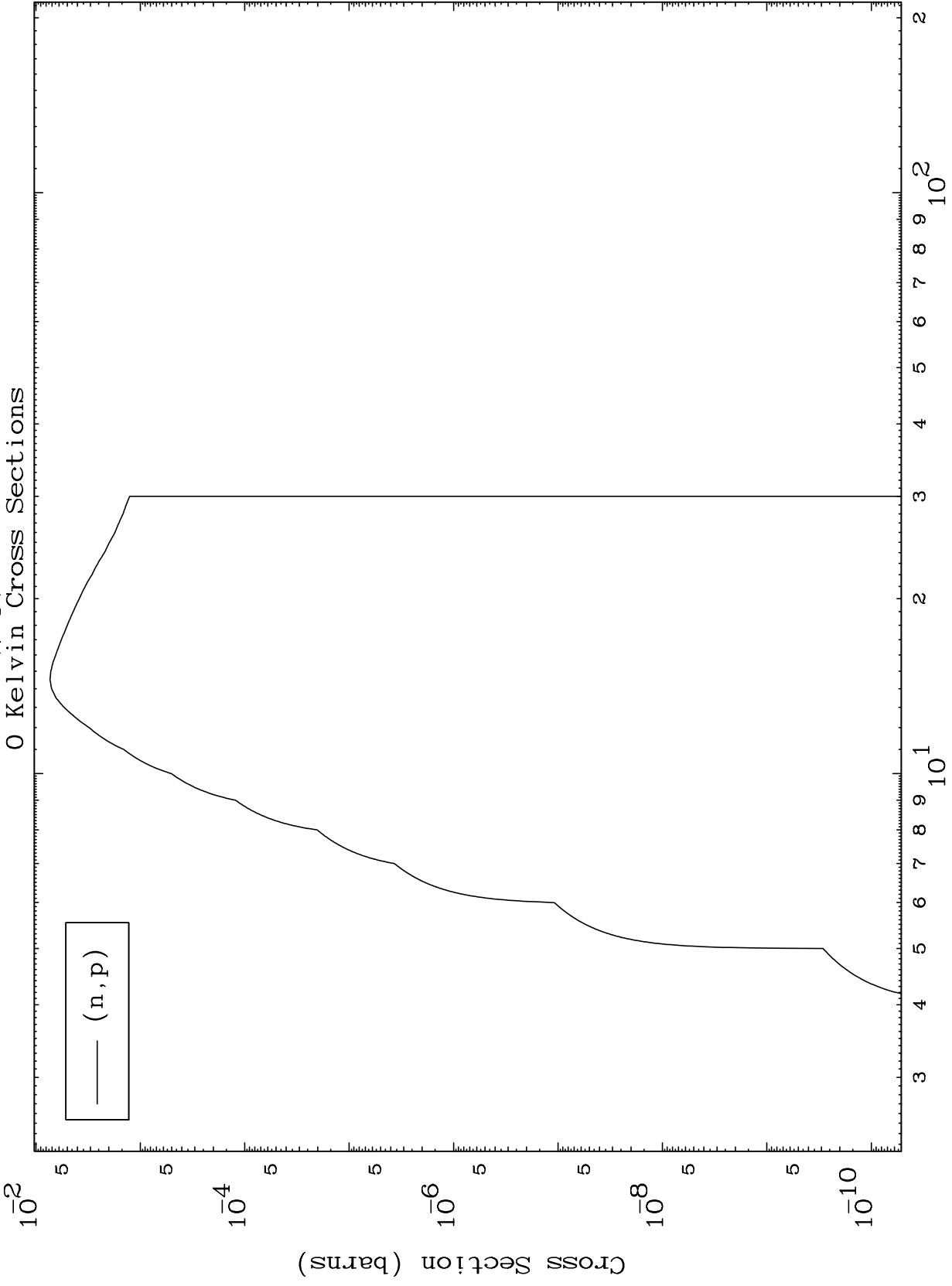
Incident Energy (MeV)

84-Po-195

MAT 8392

(γ, p) Levels

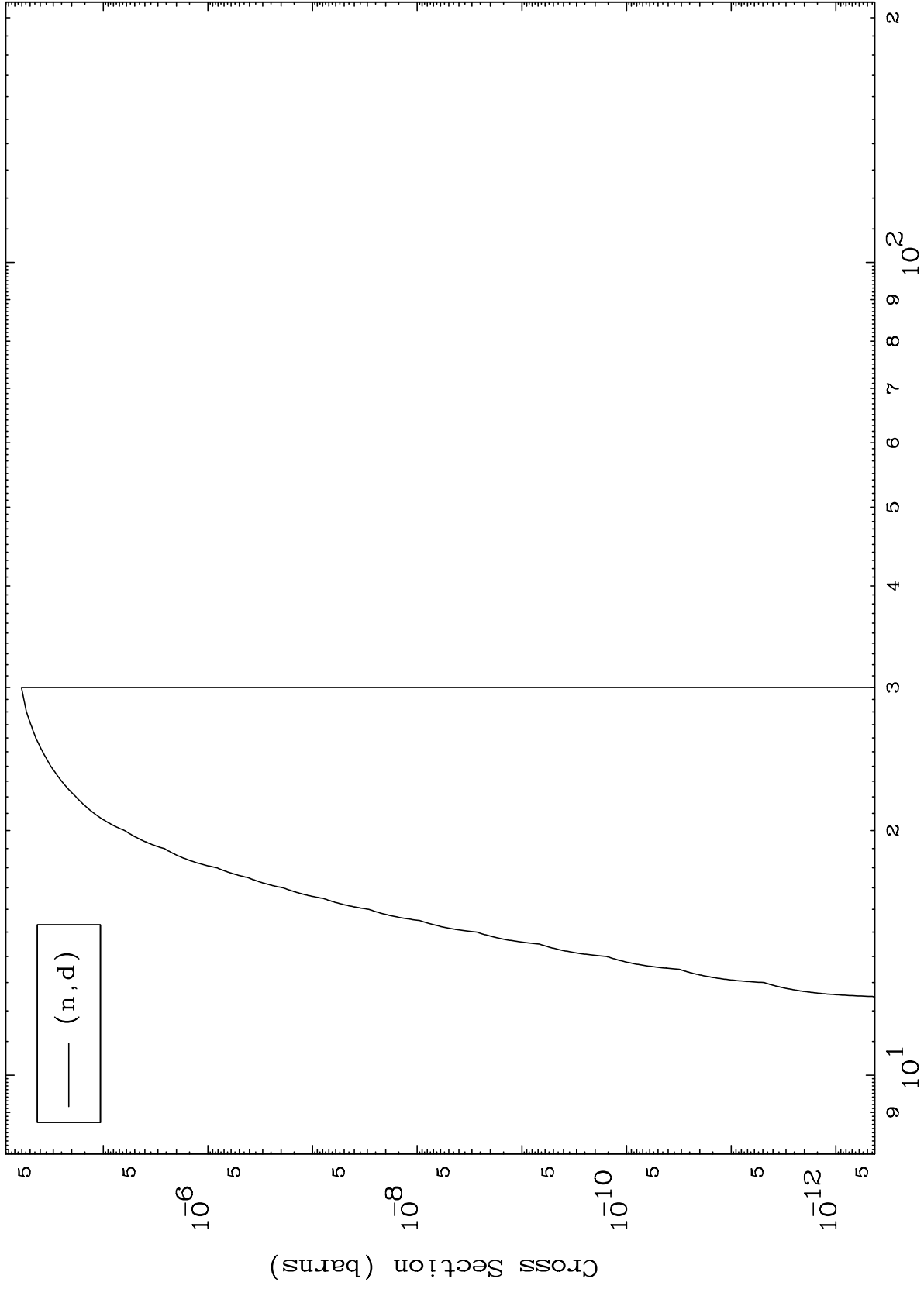
84-Po-195



MAT 8392

(γ, d) Levels
0 Kelvin Cross Sections

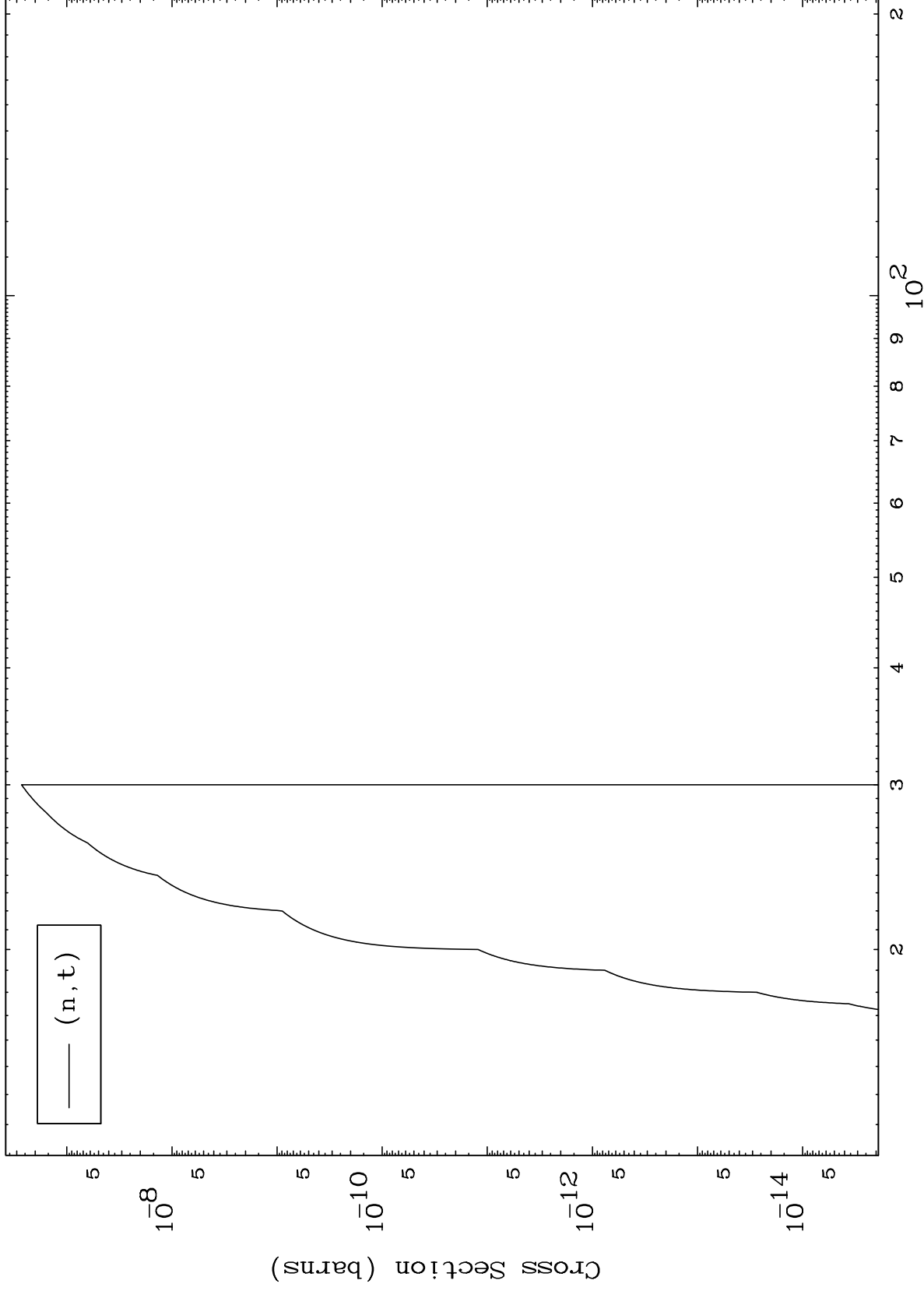
84-Po-195



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Incident Energy (MeV)

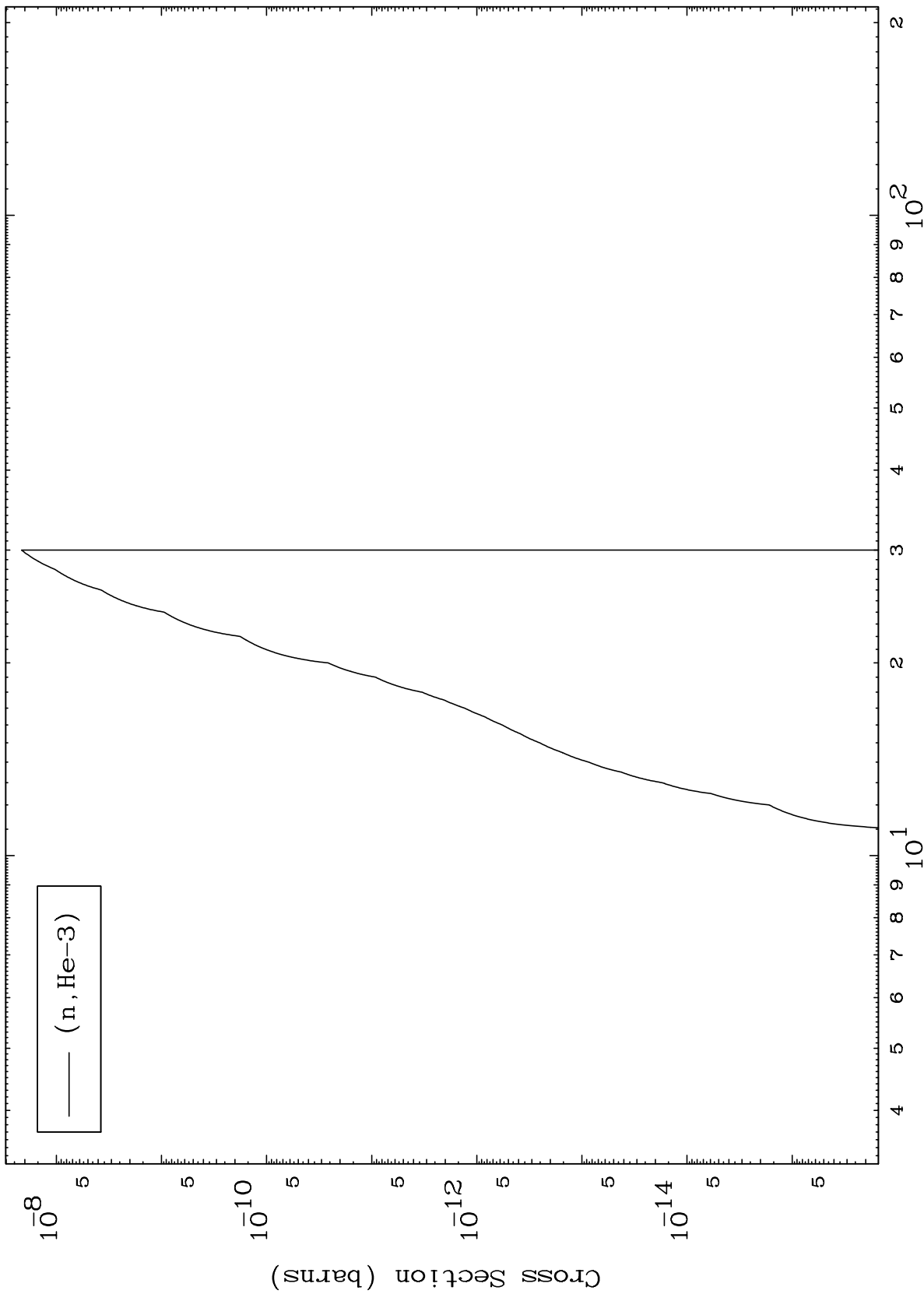
84-Po-195



MAT 8392

84-Po-195

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



10

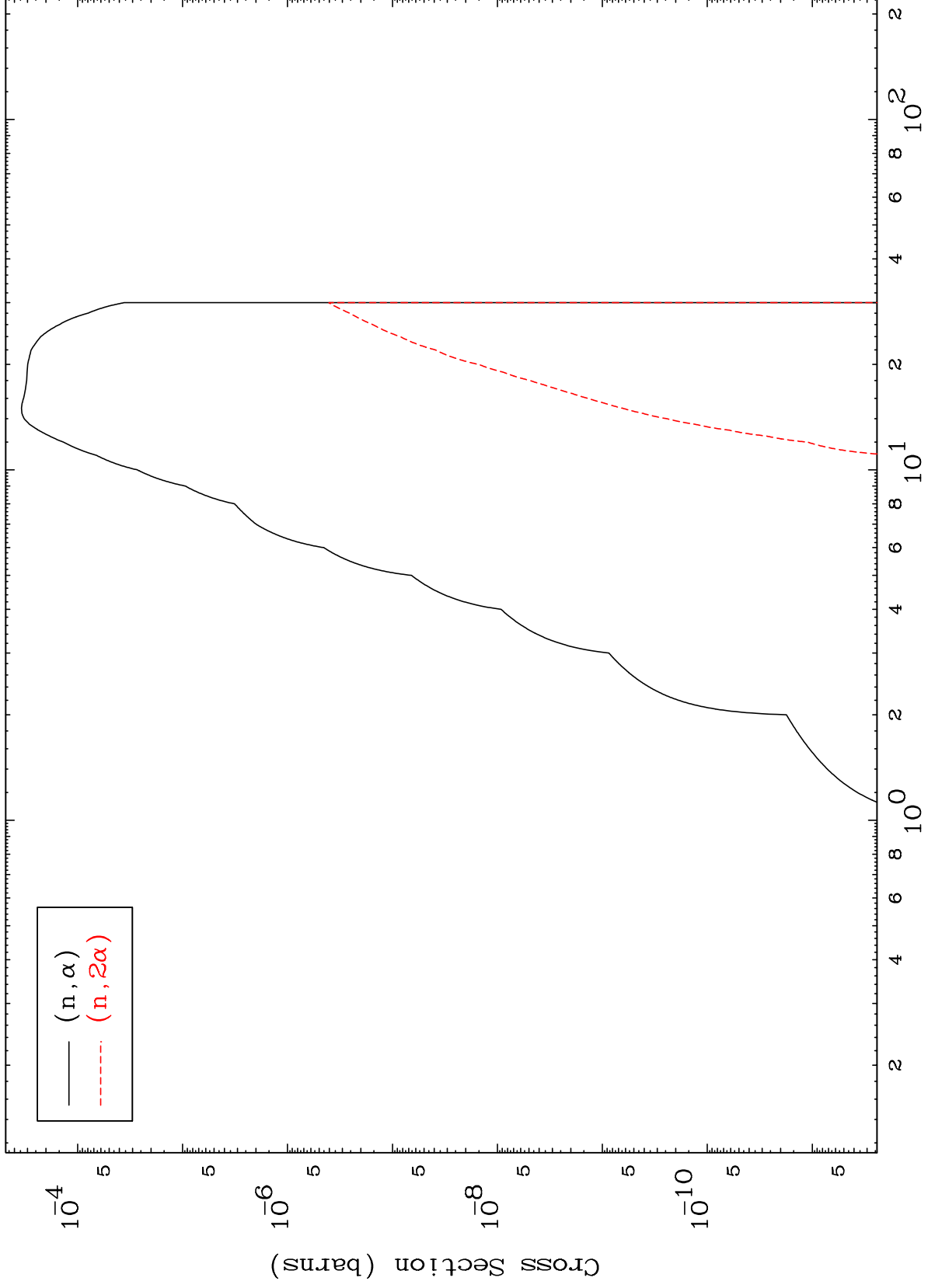
Incident Energy (MeV)

84-Po-195

MAT 8392

(γ, α) Levels
0 Kelvin Cross Sections

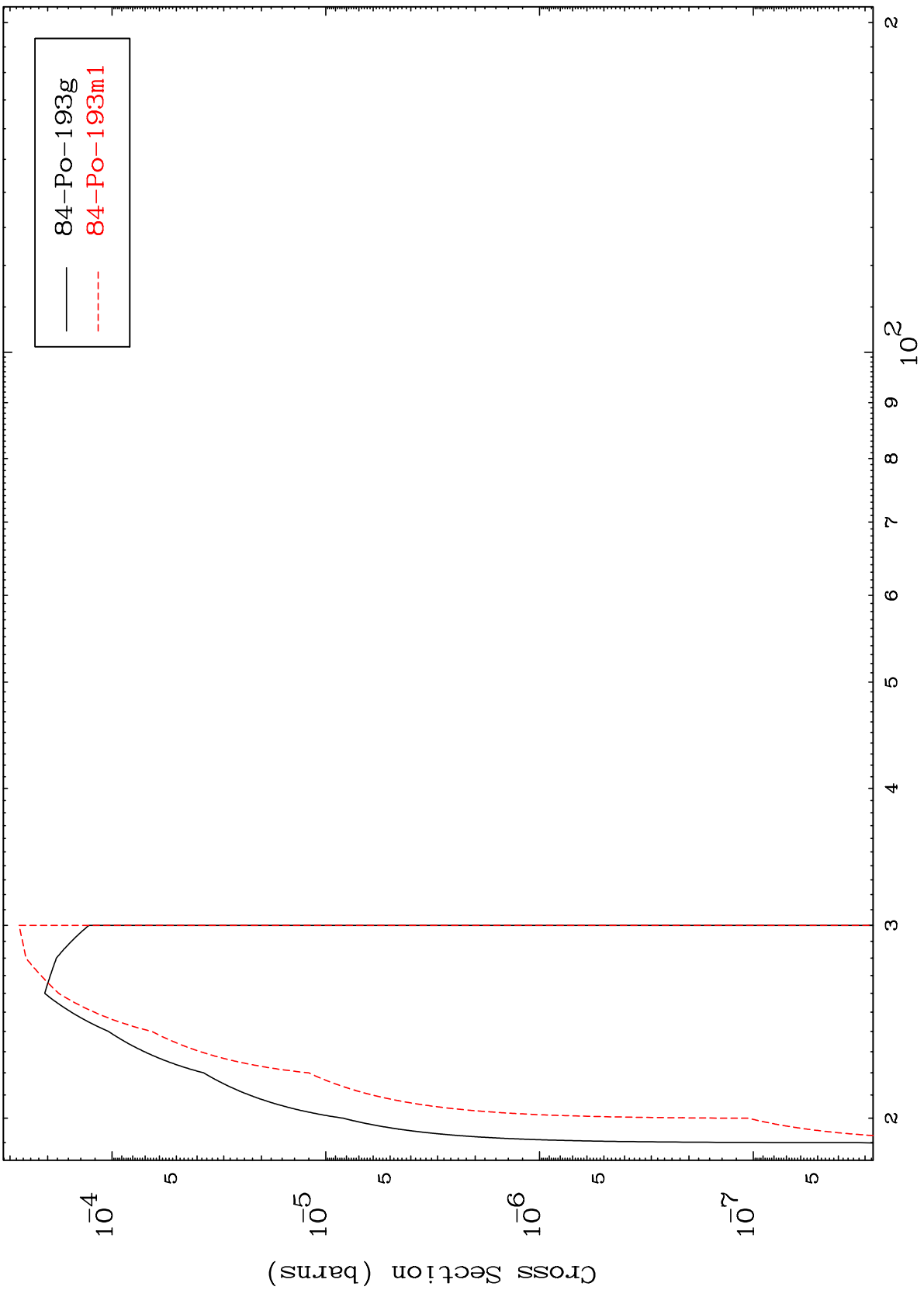
84-Po-195



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84-Po-195

(n,2n)
Radionuclide Production Cross Section



84-Po-195

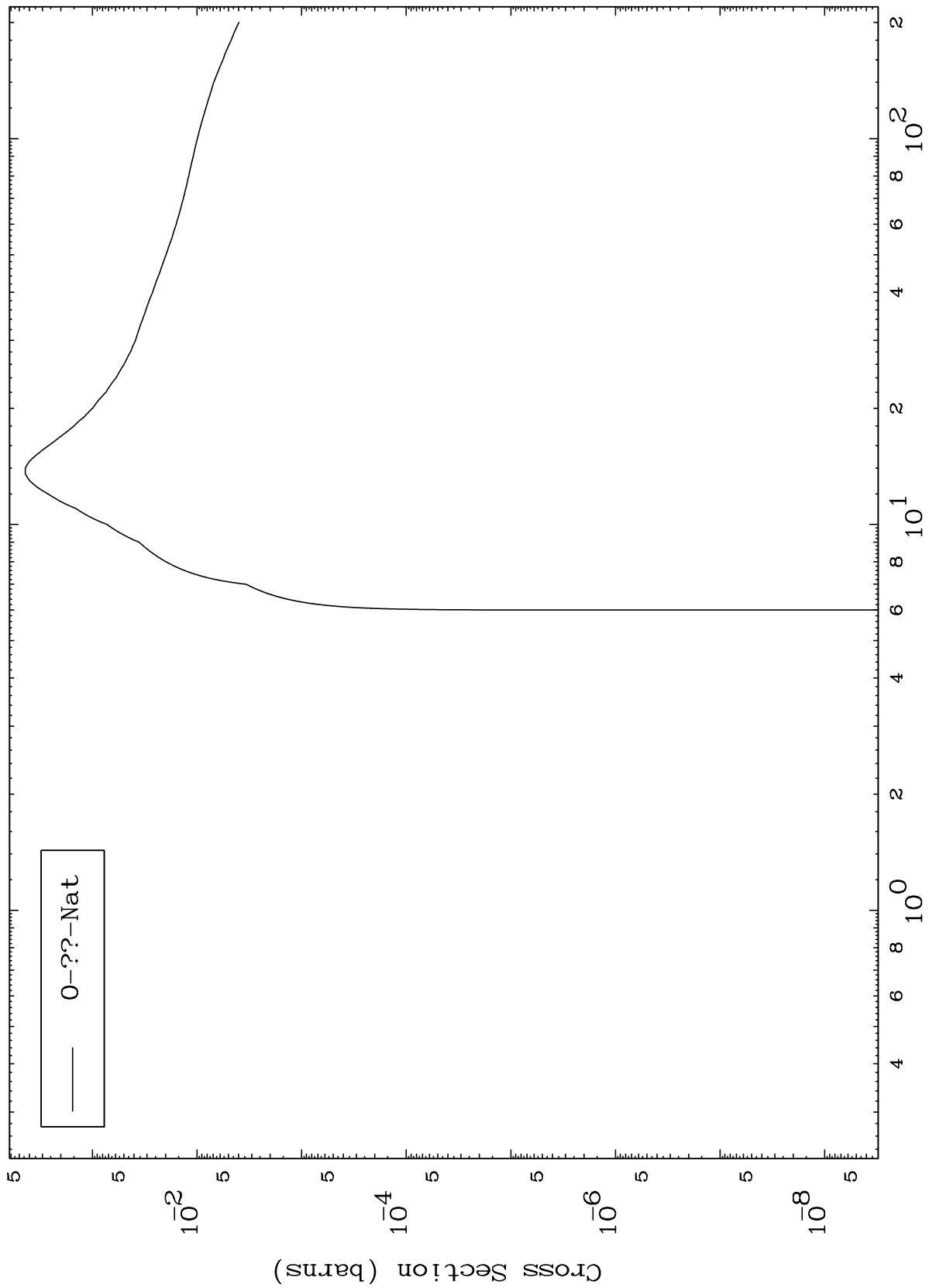
Incident Energy (MeV)

12

MAT 8392

84-Po-195

Fission
Radionuclide Production Cross Section

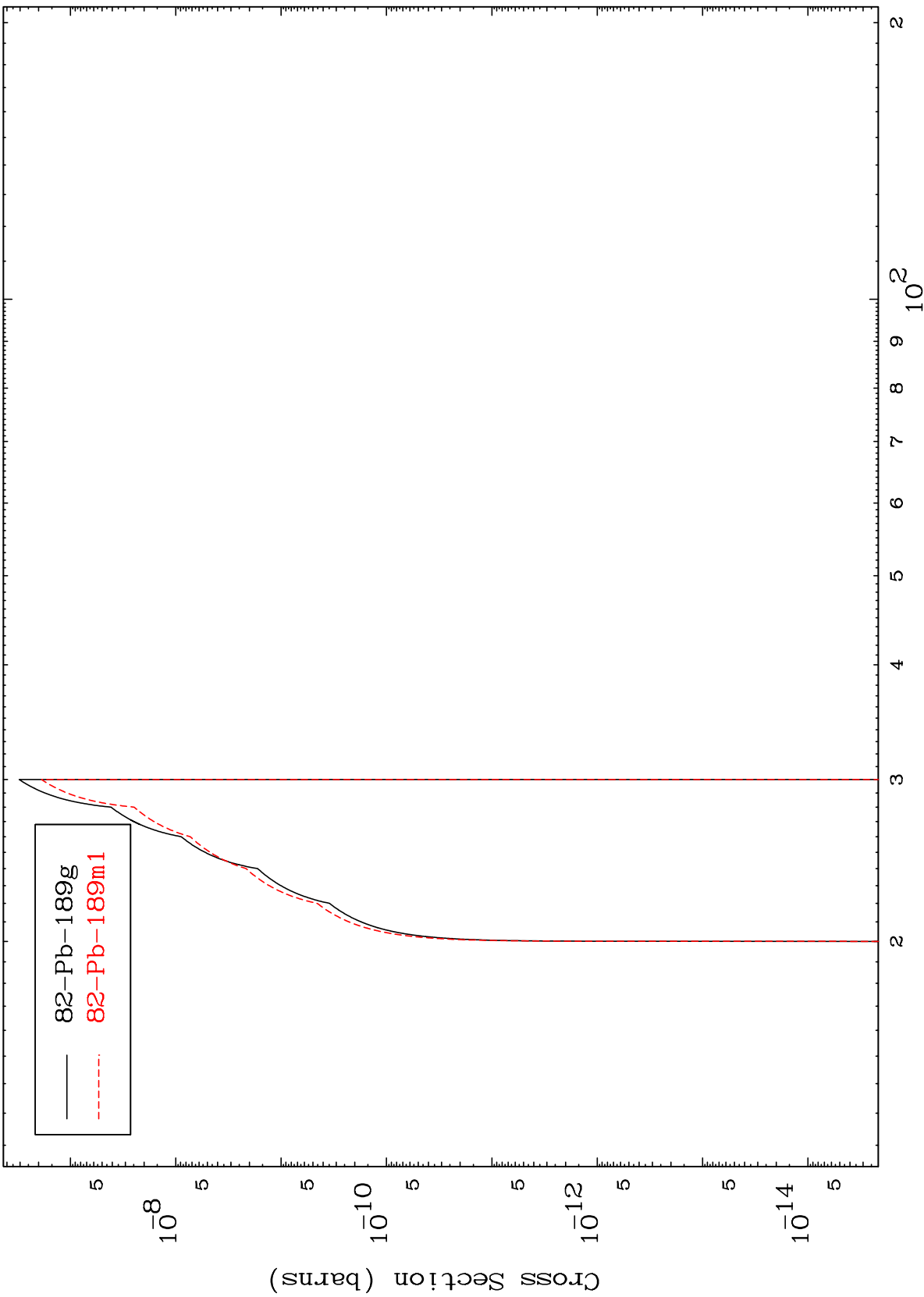


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(n,2n) α

84-Po-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

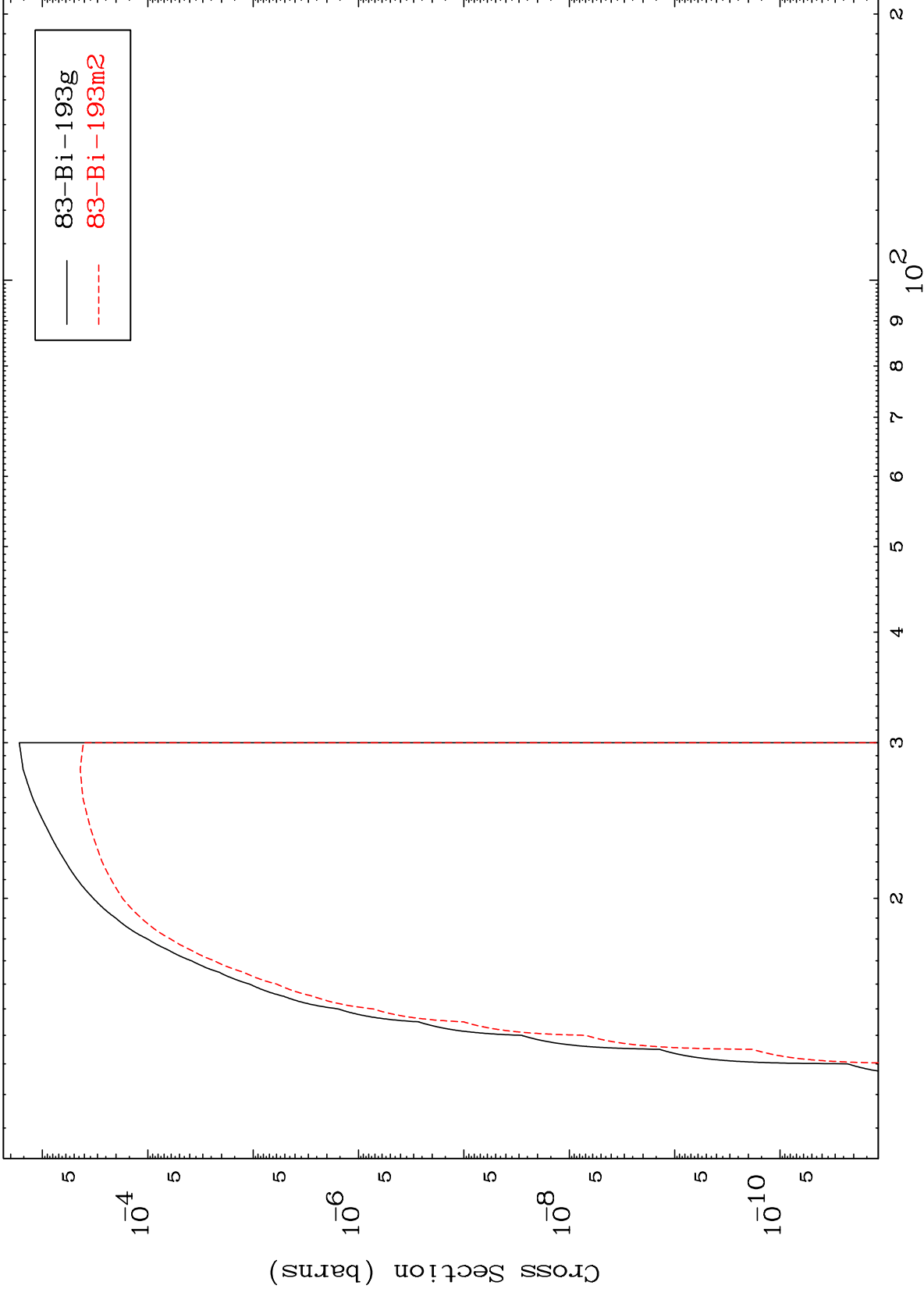
84-Po-195

MAT 8392

(n,n') p

84-Po-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

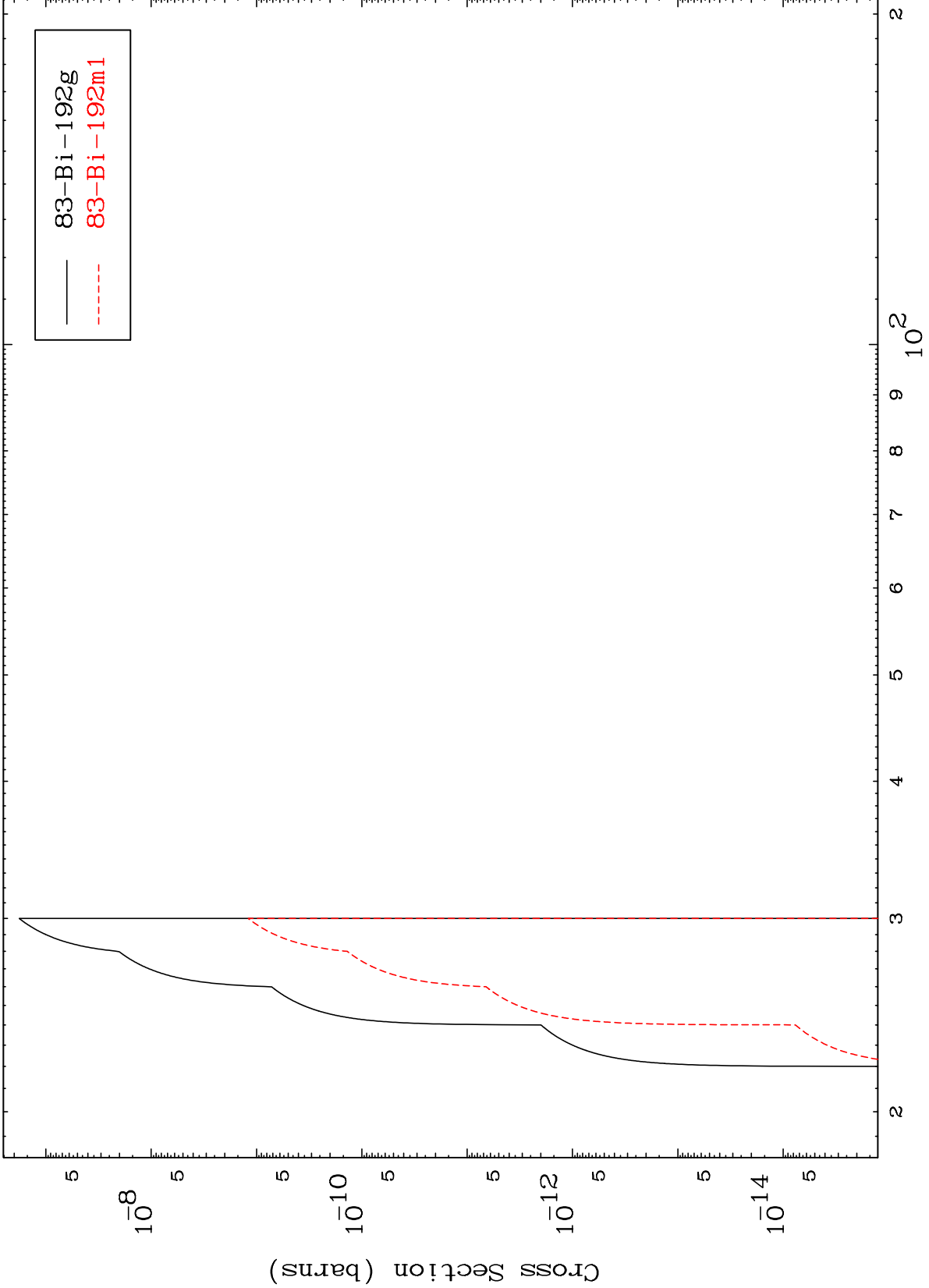
84-Po-195

MAT 8392

(n,n') d

84-Po-195

Radionuclide Production Cross Section

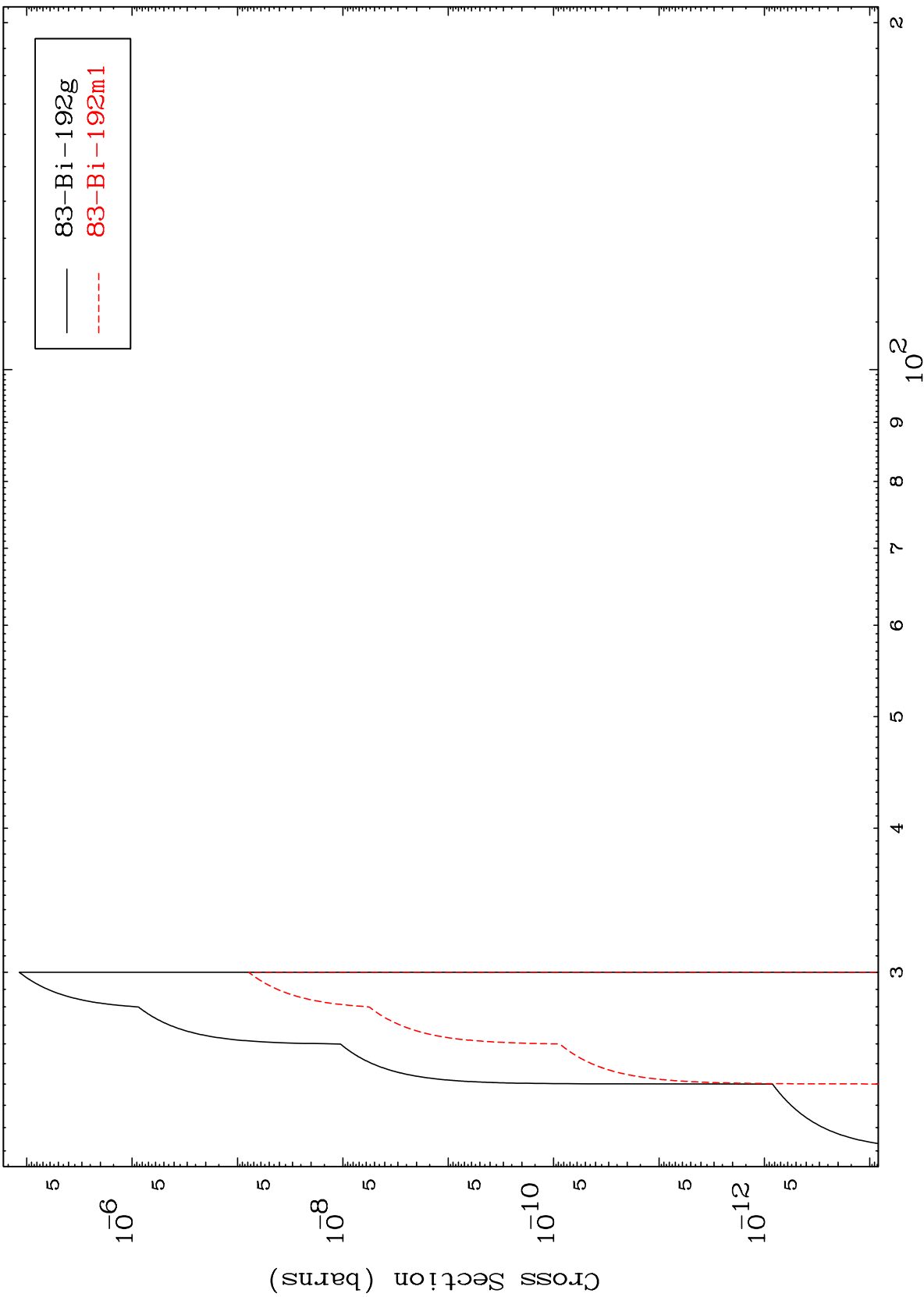


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Incident Energy (MeV)

84-Po-195

Radionuclide Production Cross Section



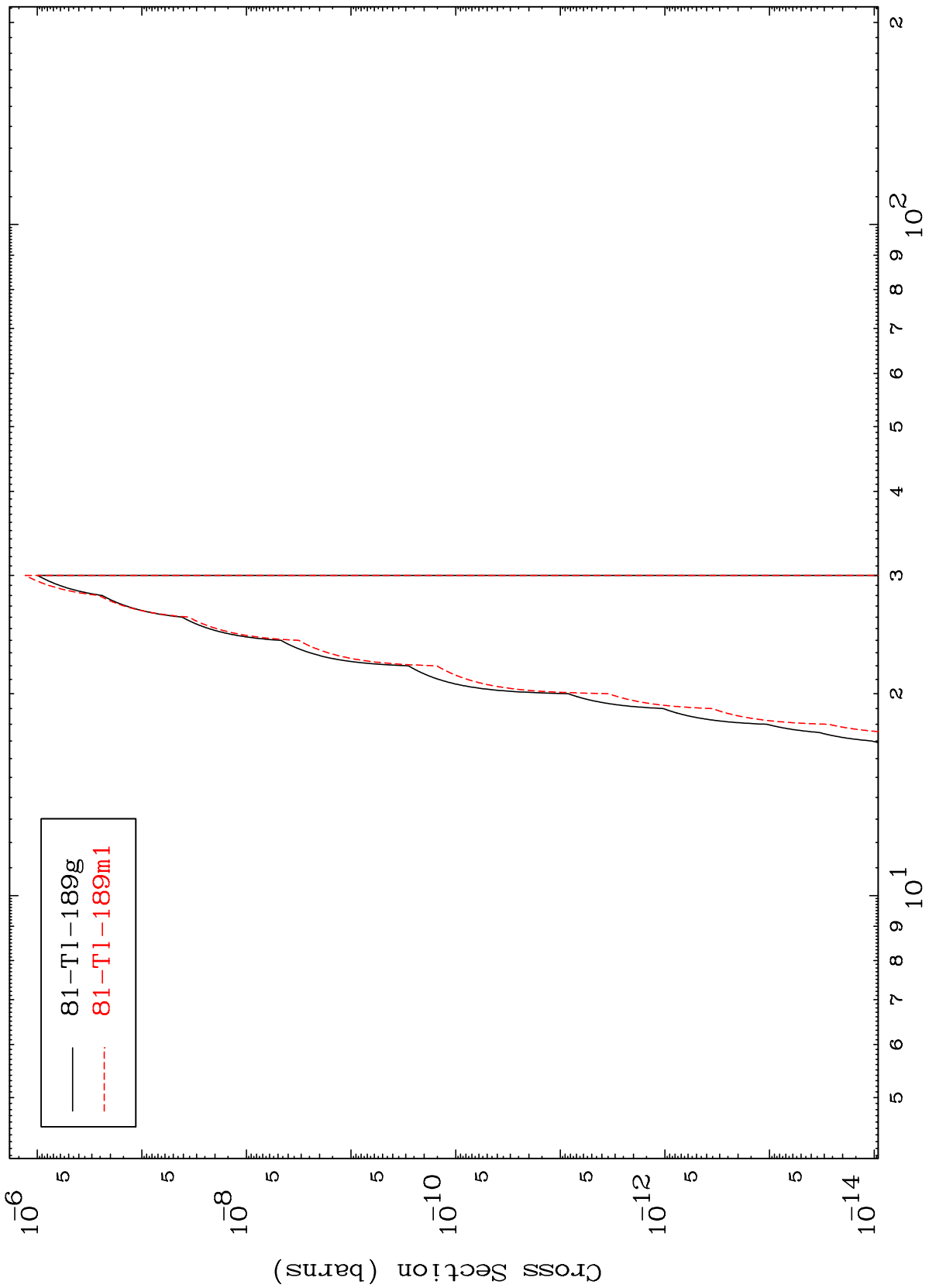
83-Bi-192g
83-Bi-192m1

MAT 8392

(n,n') p α

84-Po-195

Radionuclide Production Cross Section



18

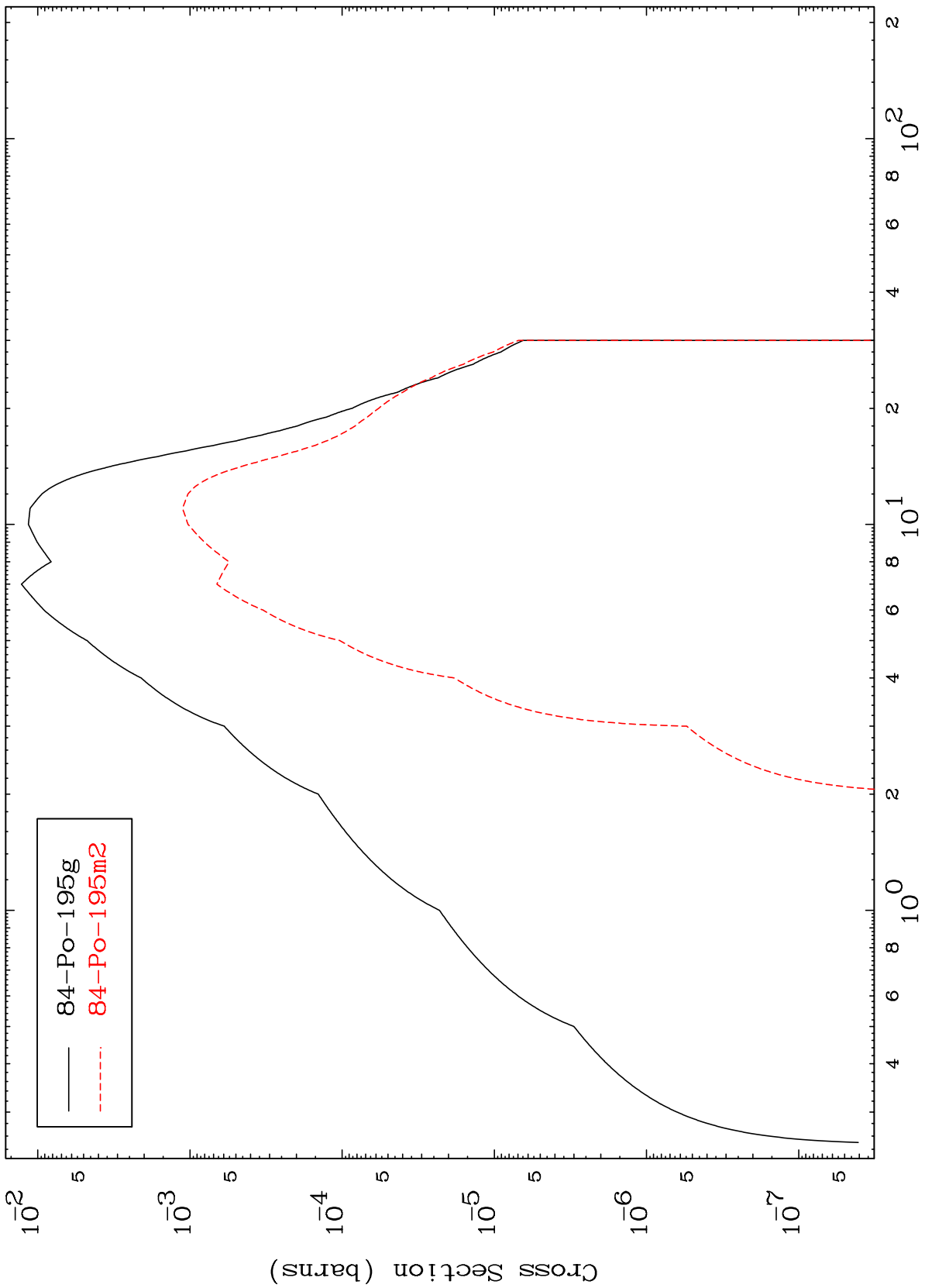
Incident Energy (MeV)

84-Po-195

MAT 8392

84-Po-195

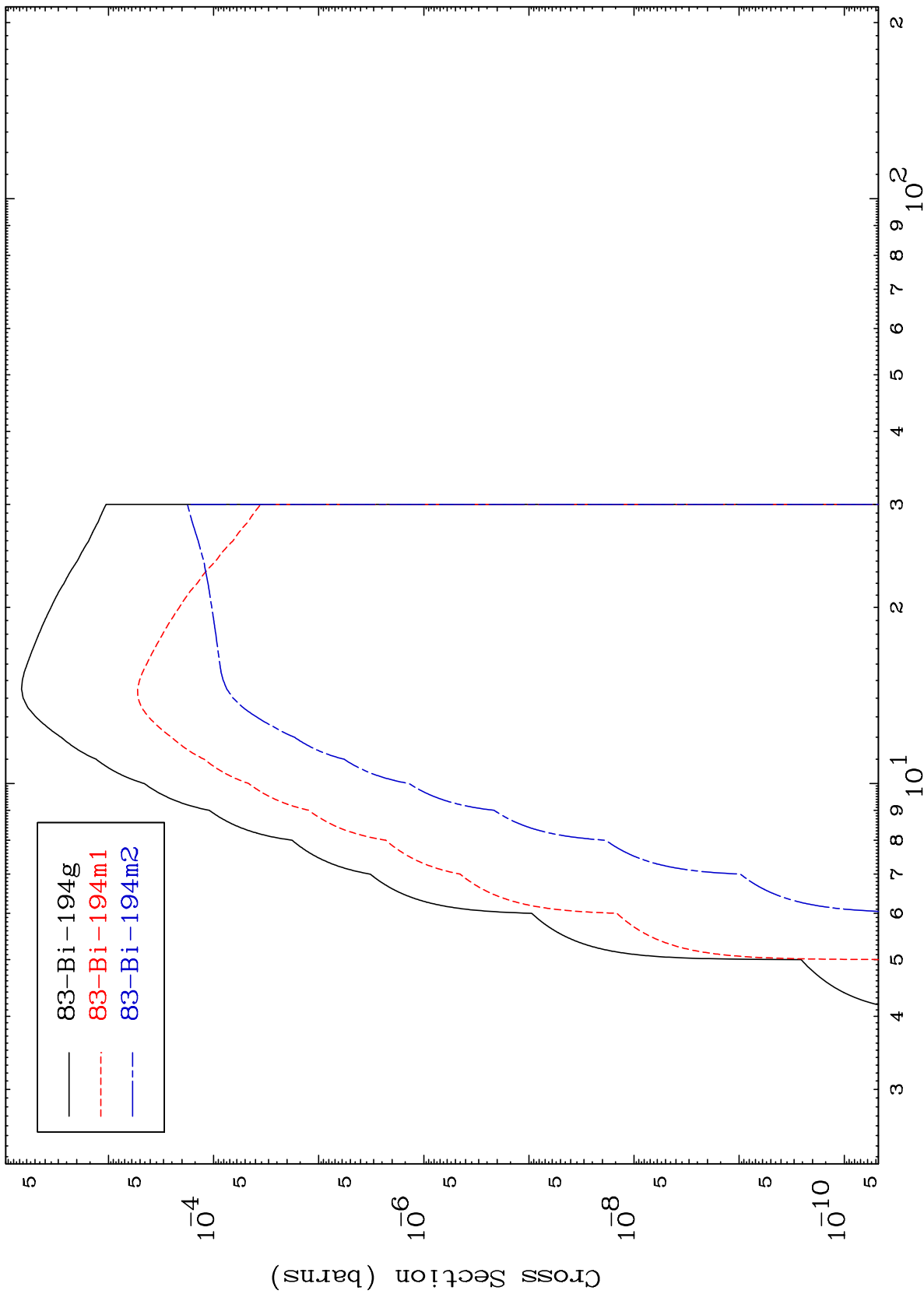
(n,γ)
Radionuclide Production Cross Section



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84-Po-195

(n,p)
Radionuclide Production Cross Section



20

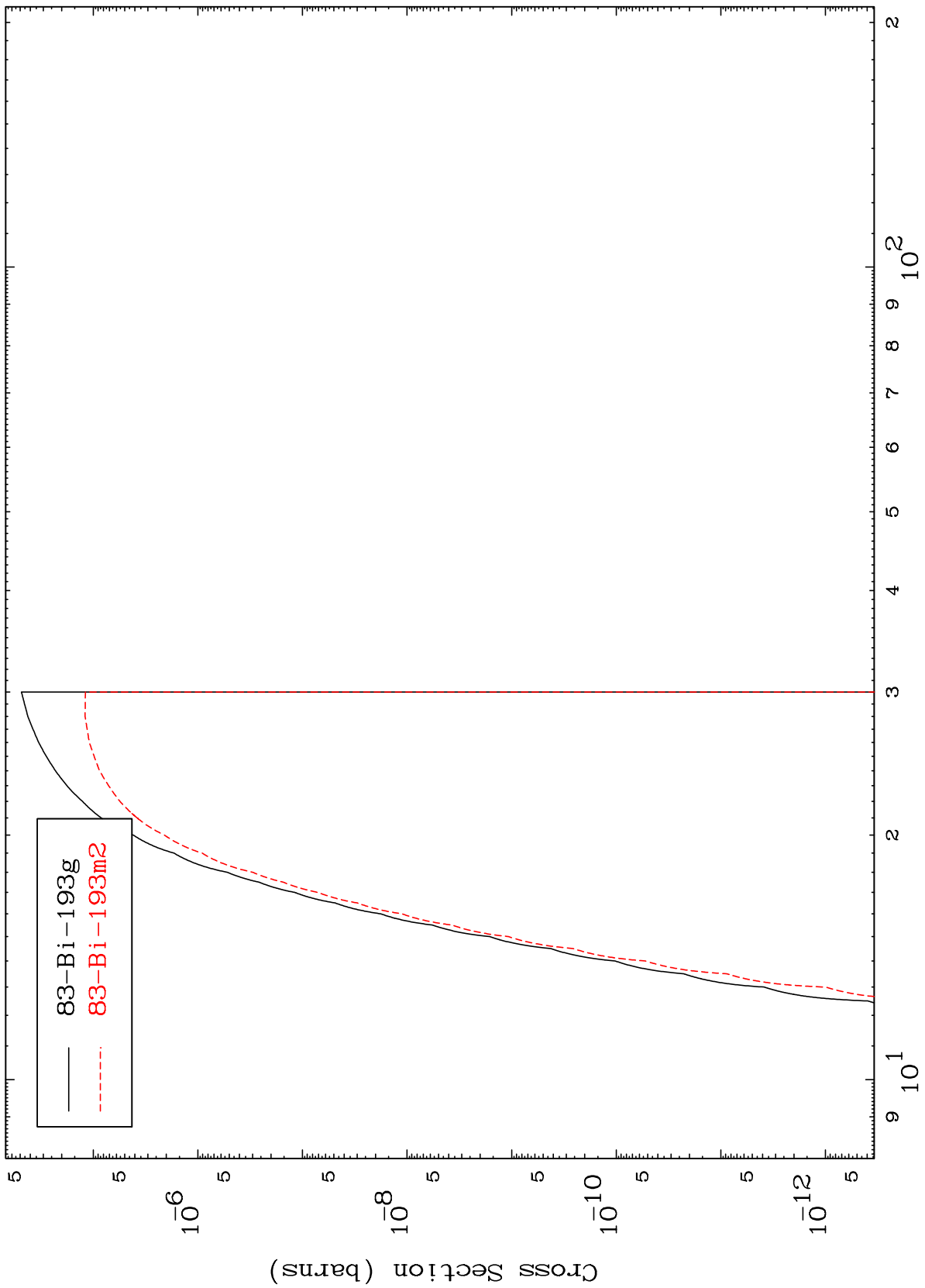
Incident Energy (MeV)

84-Po-195

MAT 8392

84-Po-195

(n,d)
Radionuclide Production Cross Section

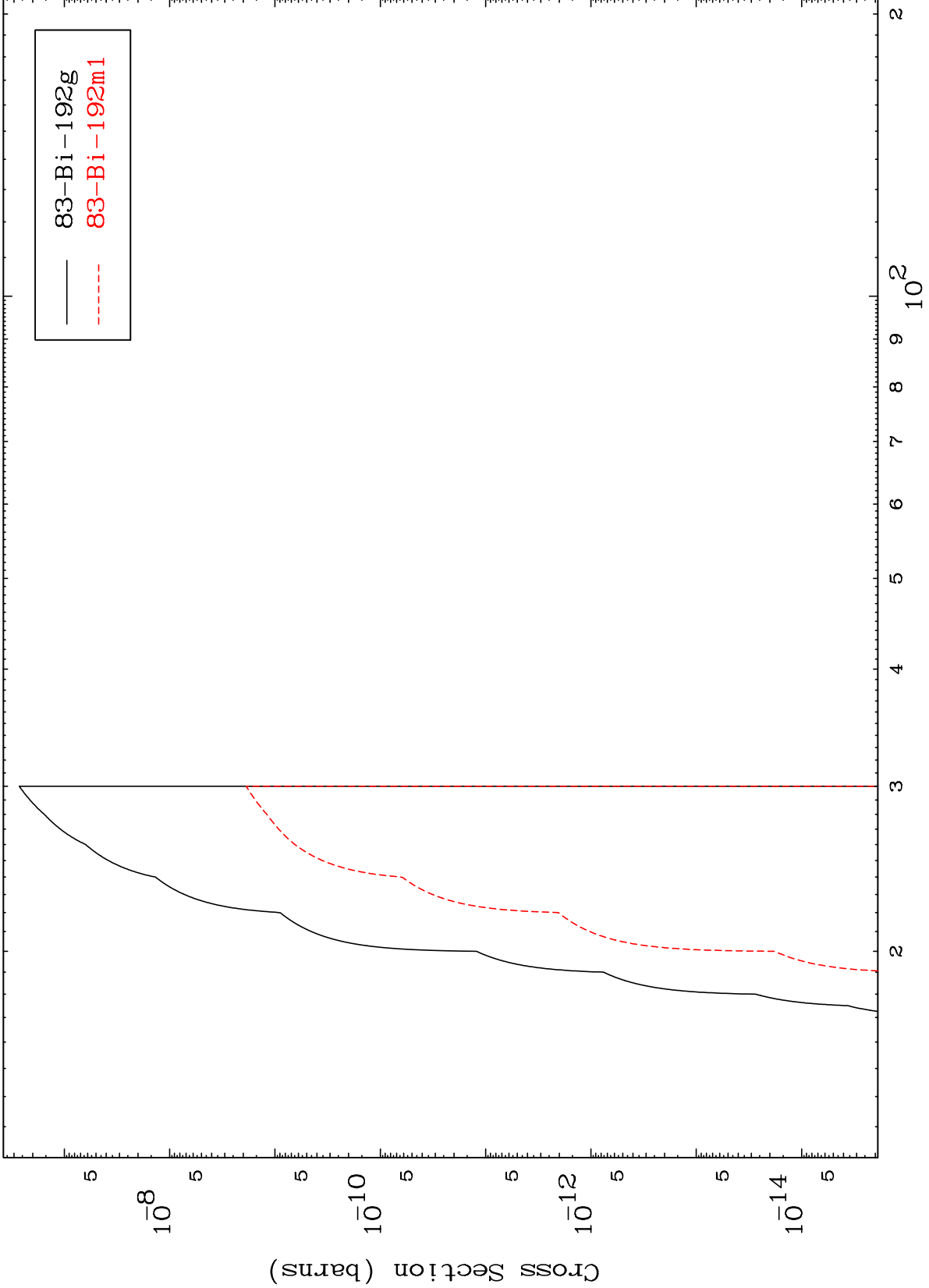


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Incident Energy (MeV)

84-Po-195

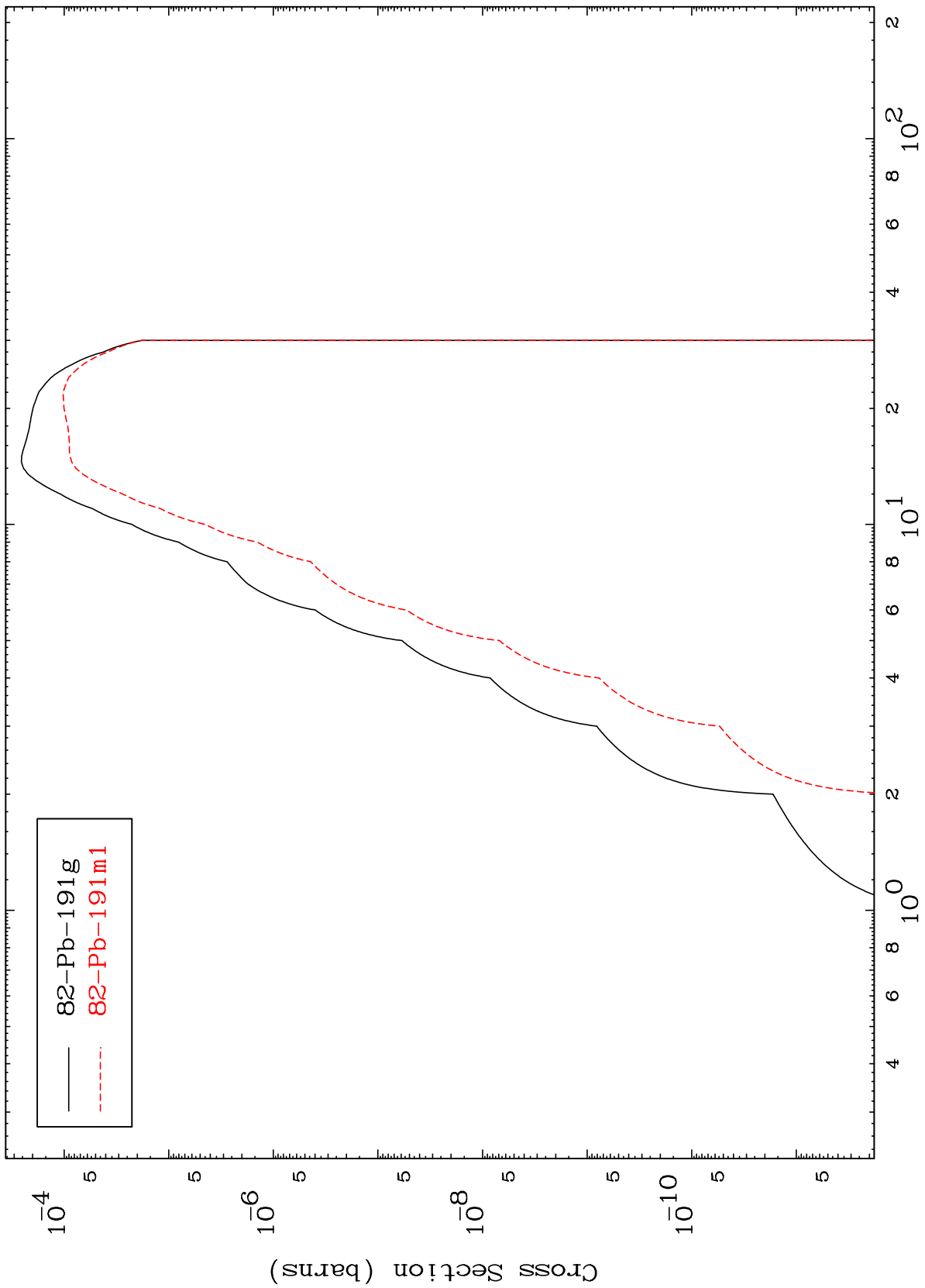
(n, t)
Radionuclide Production Cross Section



MAT 8392

84-Po-195

(n, α)
Radionuclide Production Cross Section

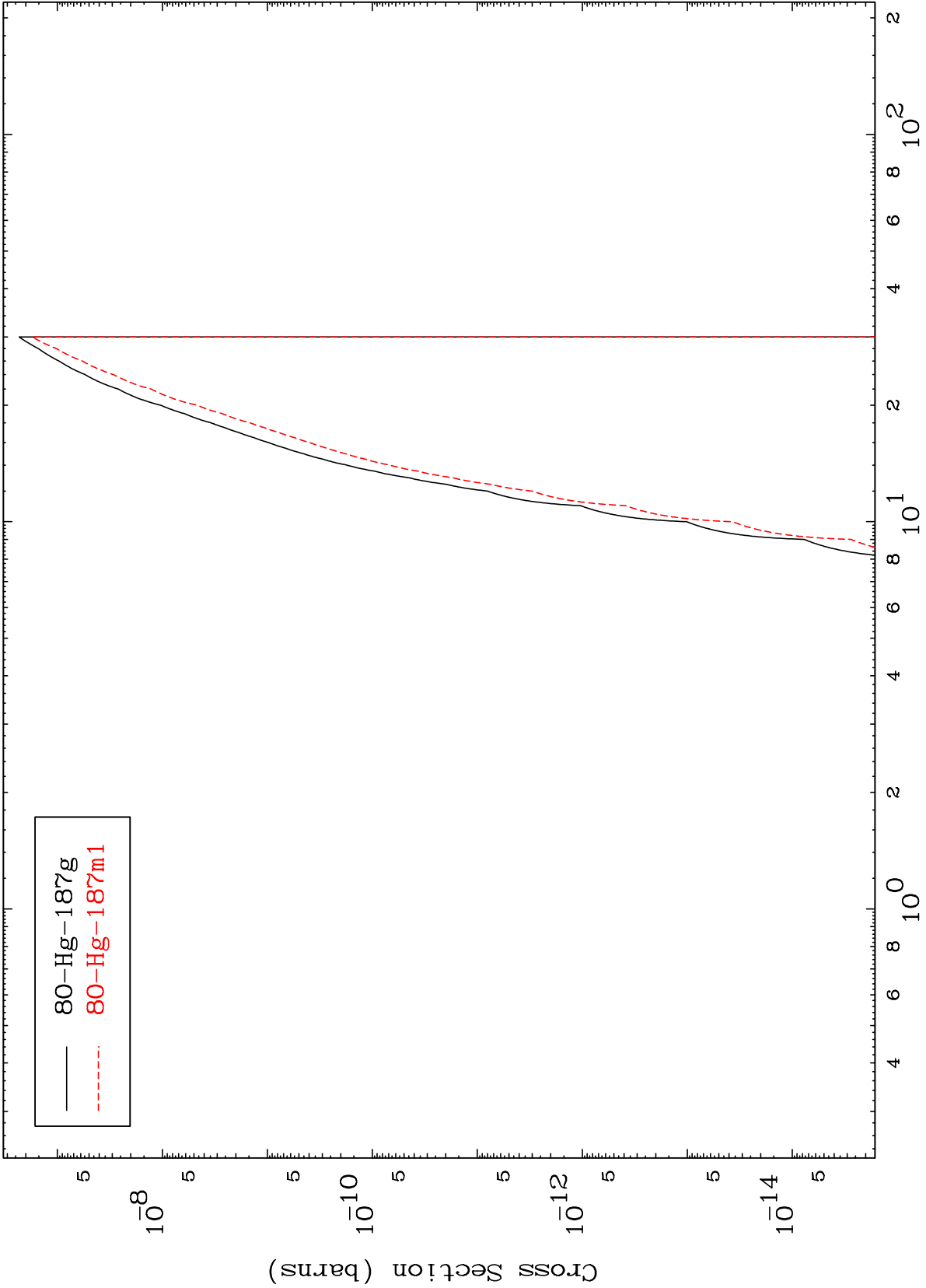


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(n,2α)

84-Po-195

Radionuclide Production Cross Section



80-Hg-187g
80-Hg-187m1

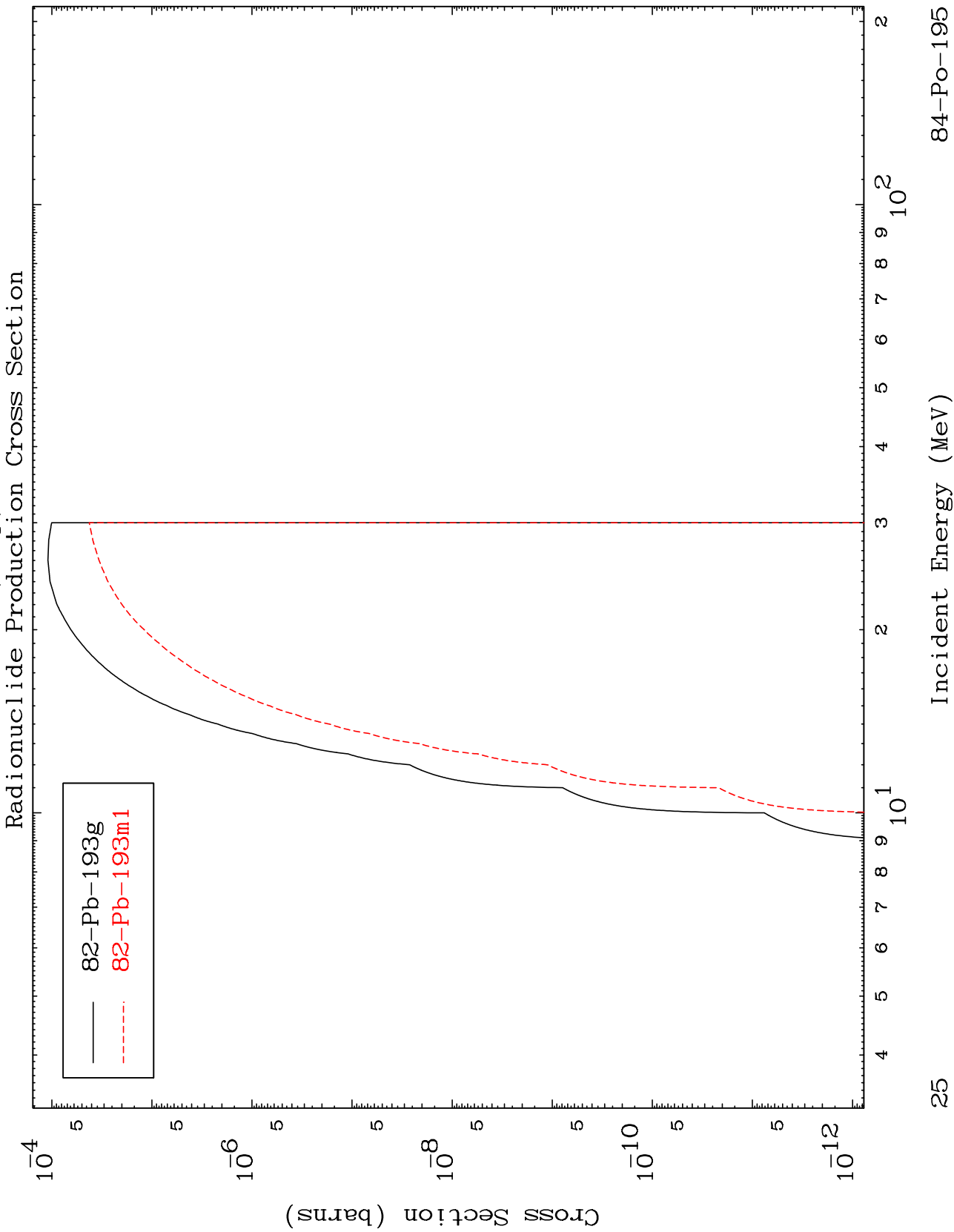
24

Incident Energy (MeV)

84-Po-195

MAT 8392

84-Po-195

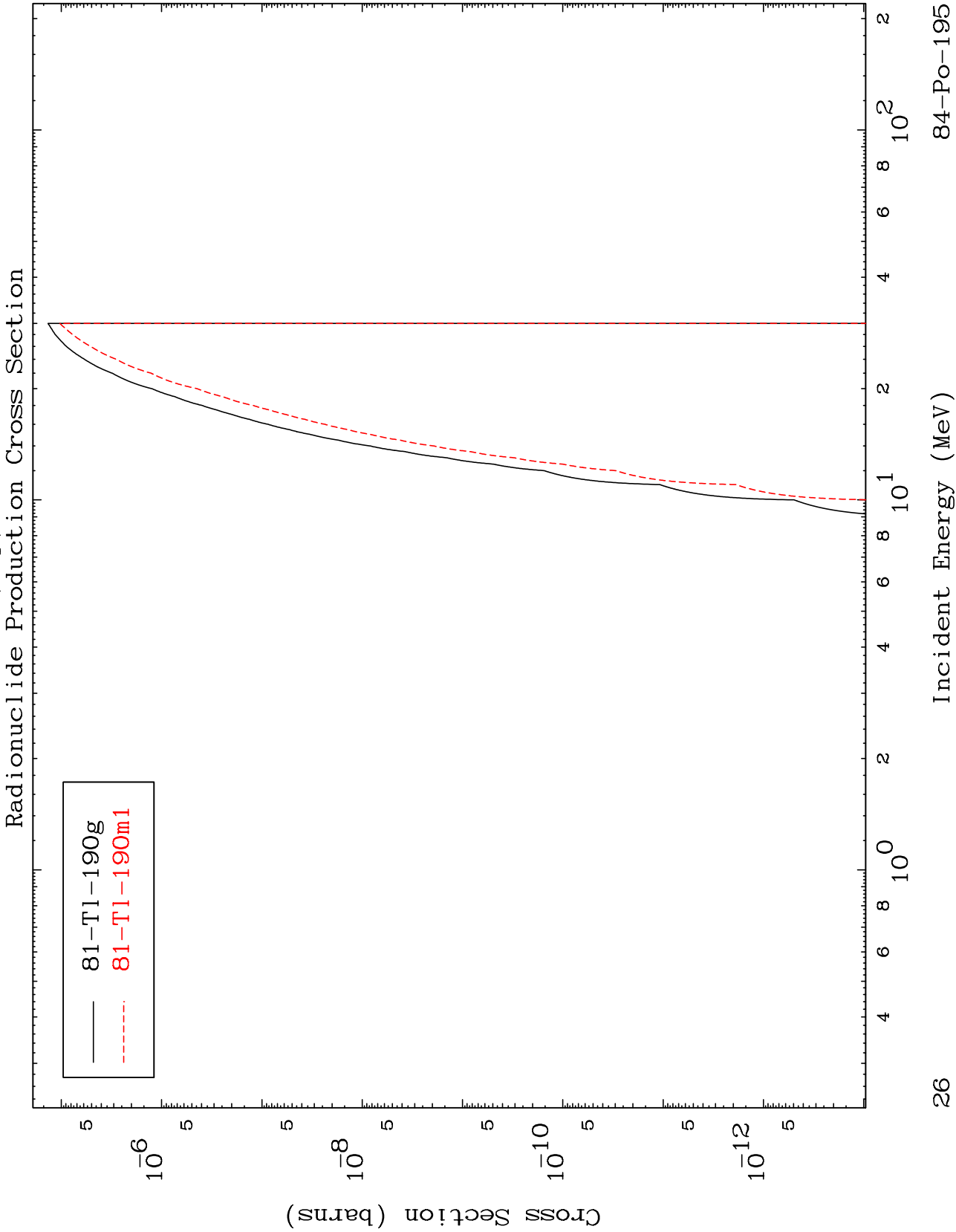


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MAT 8392

(n,p) α

84-Po-195

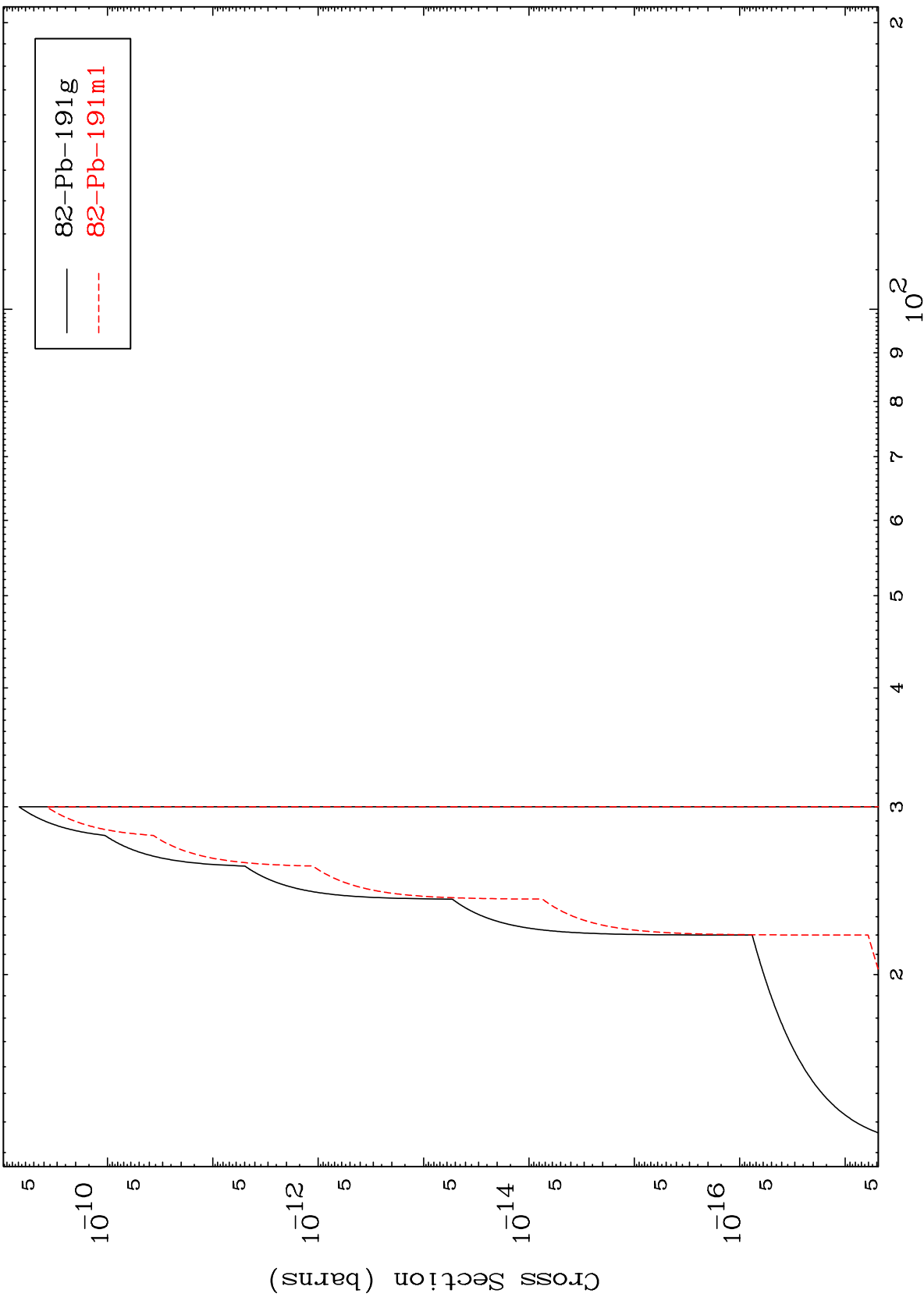


MAT 8392

(n,p) t

84-Po-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

