

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

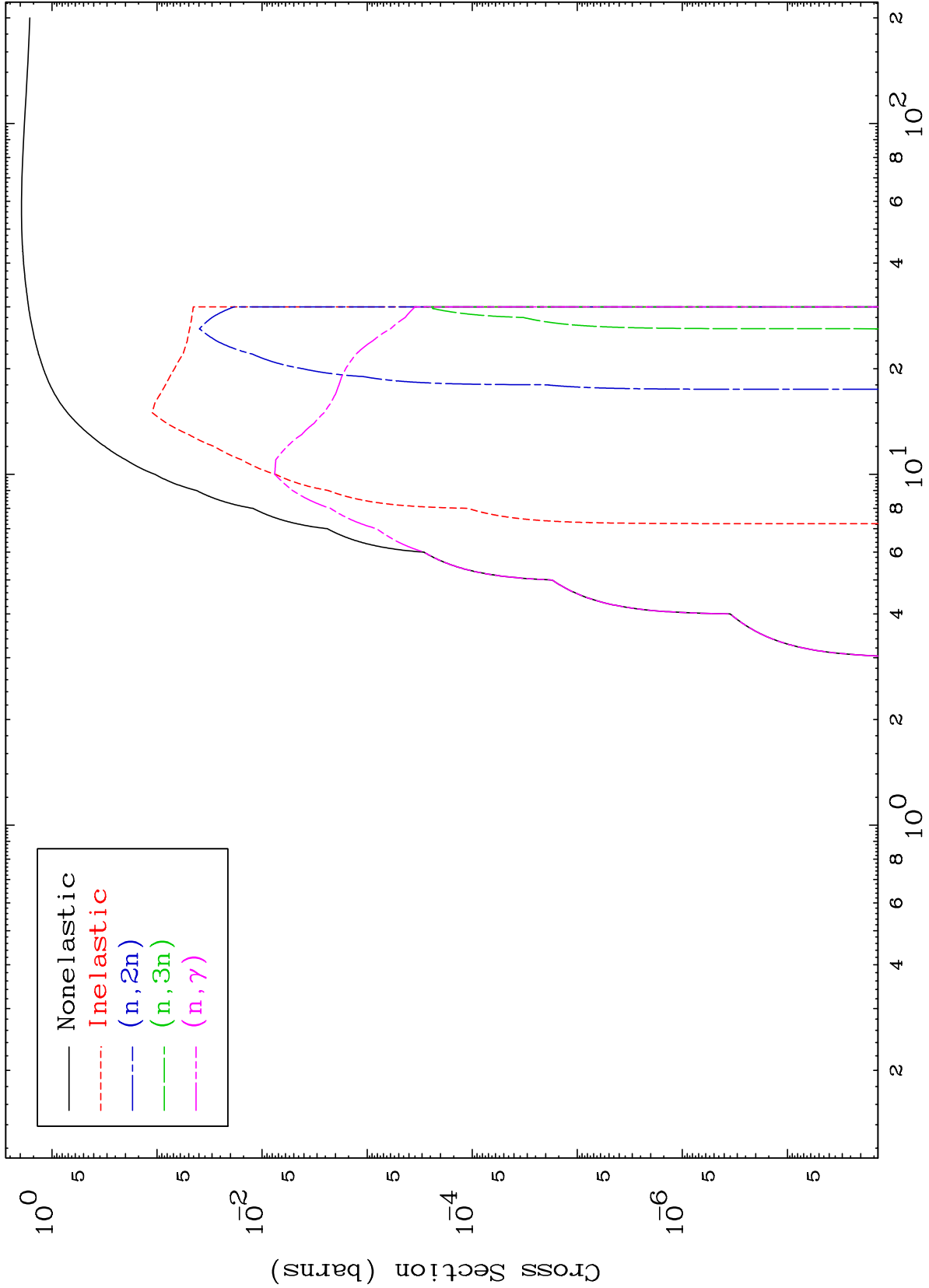
Press Mouse Button to Start

MAT 8404

Proton Major

84-Po-199

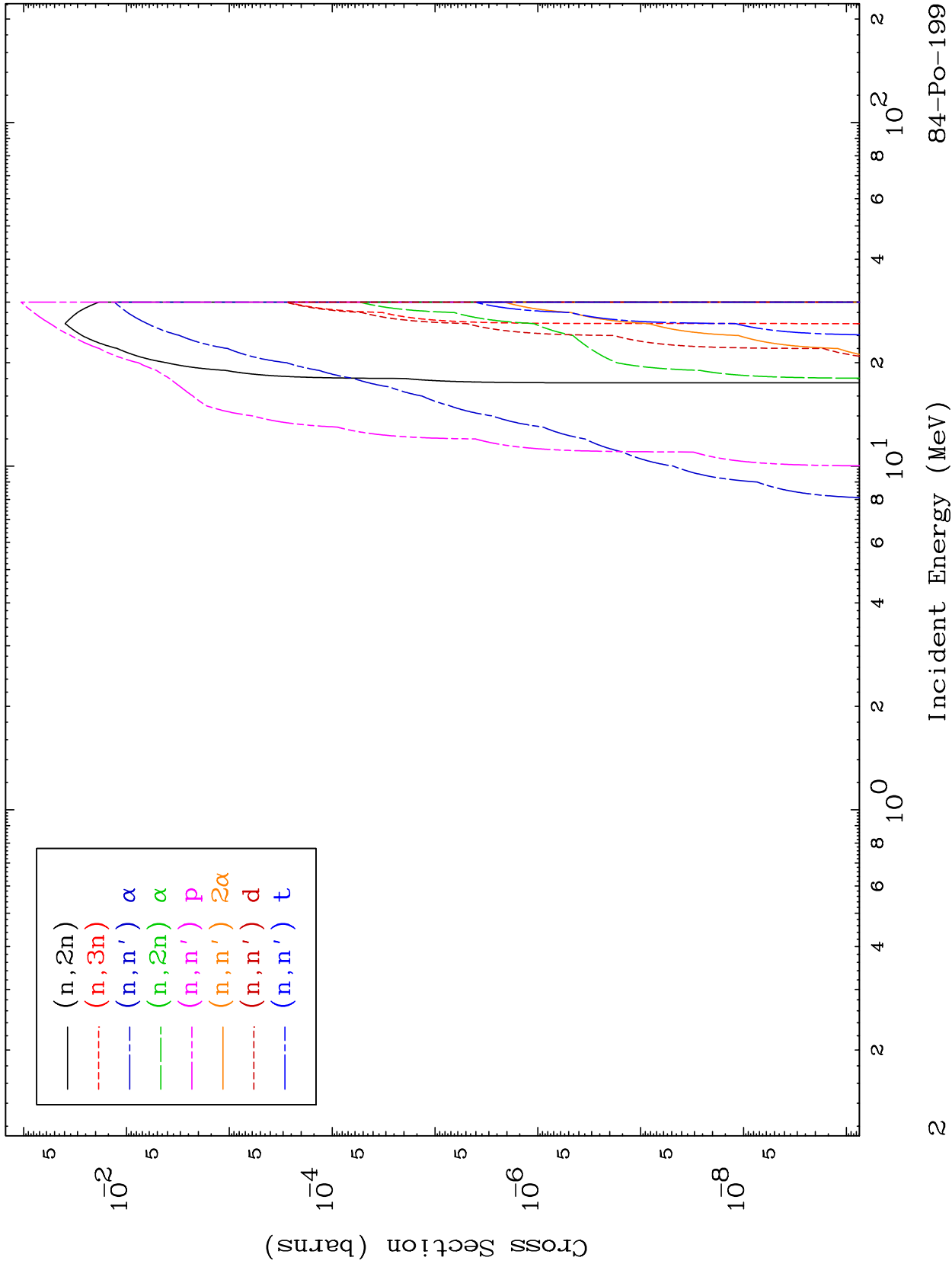
0 Kelvin Cross Sections

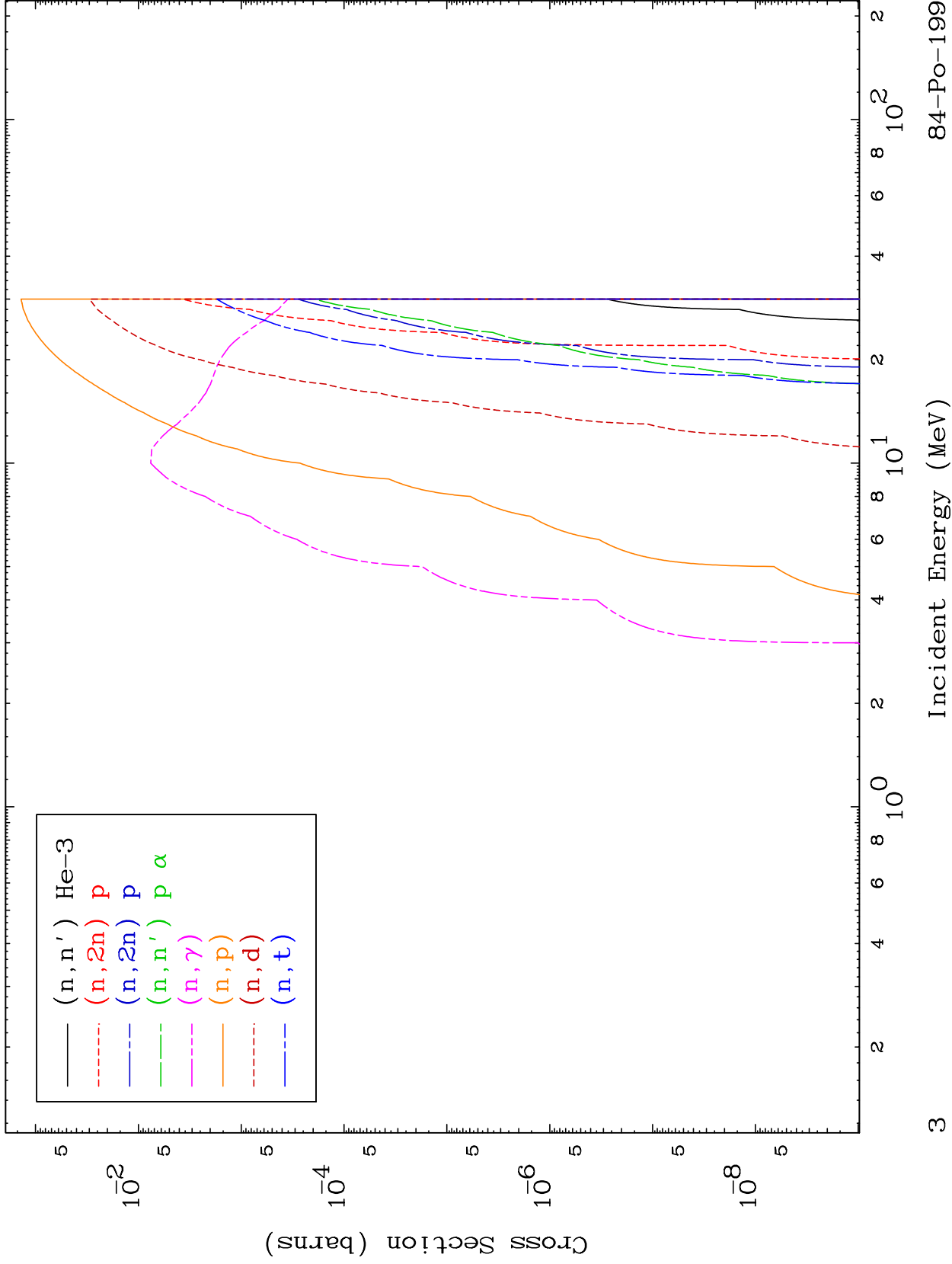


MAT 8404

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-199

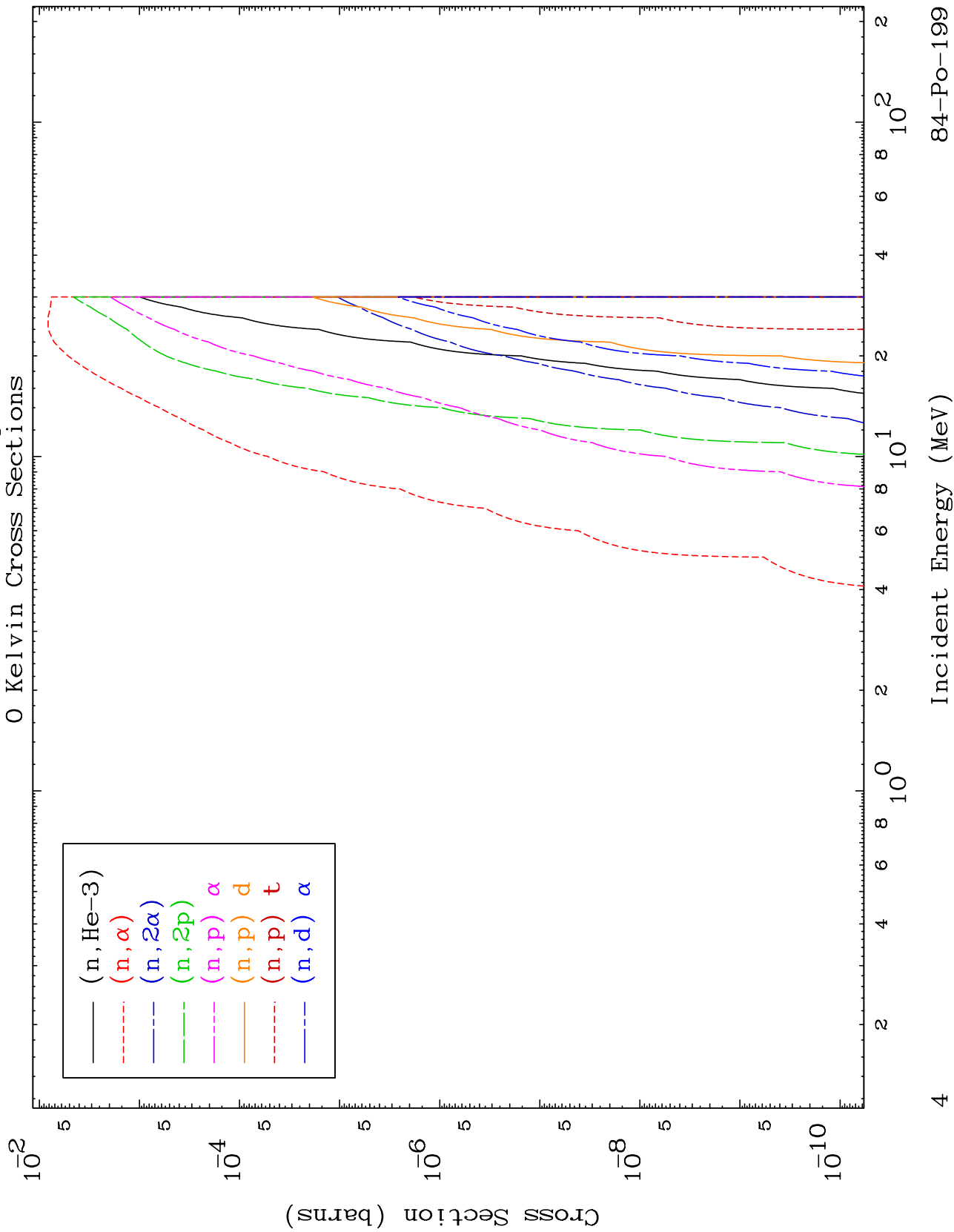




MAT 8404

Proton Neutron Absorption
0 Kelvin Cross Sections

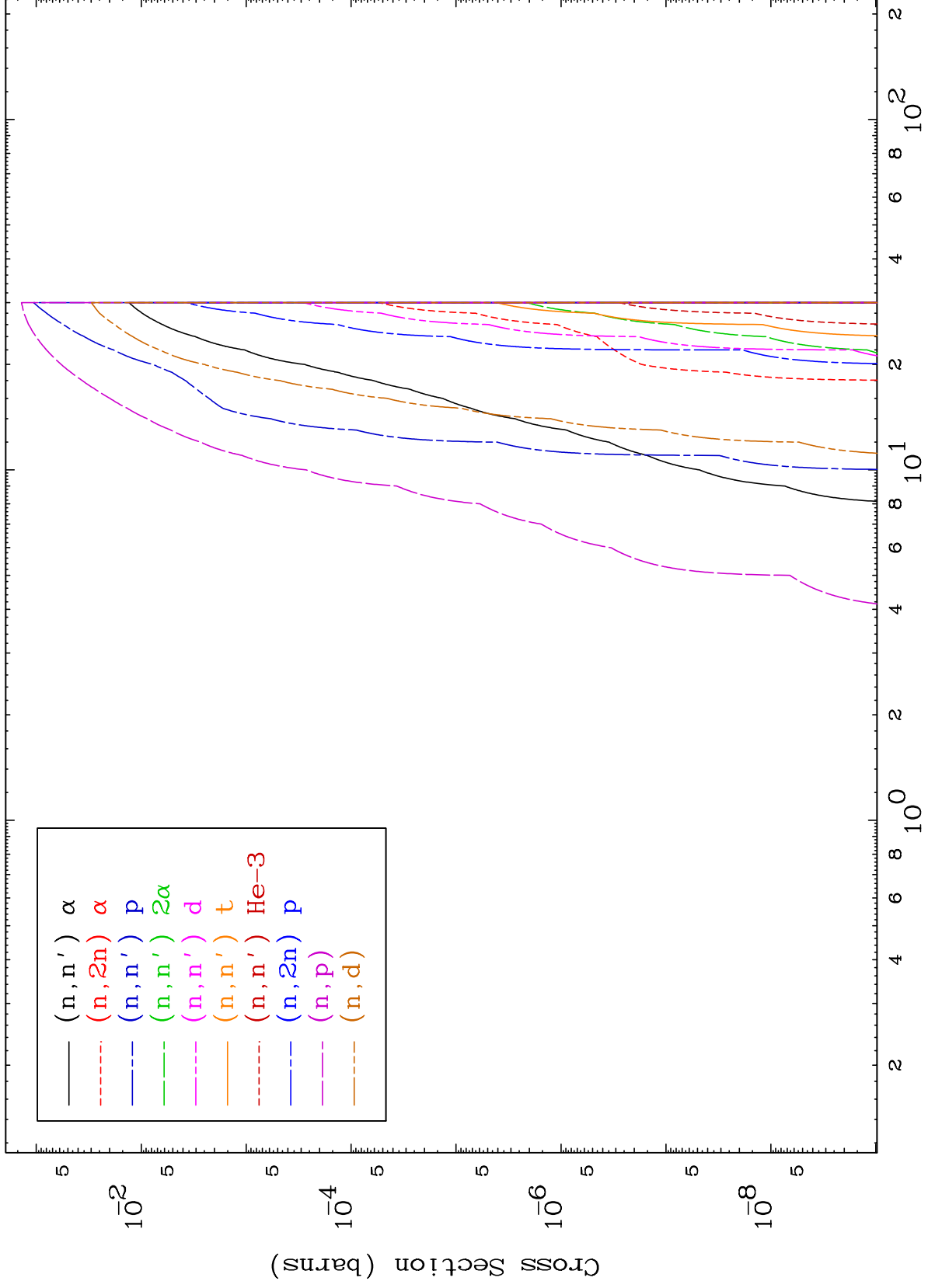
84-Po-199



MAT 8404

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-199



5

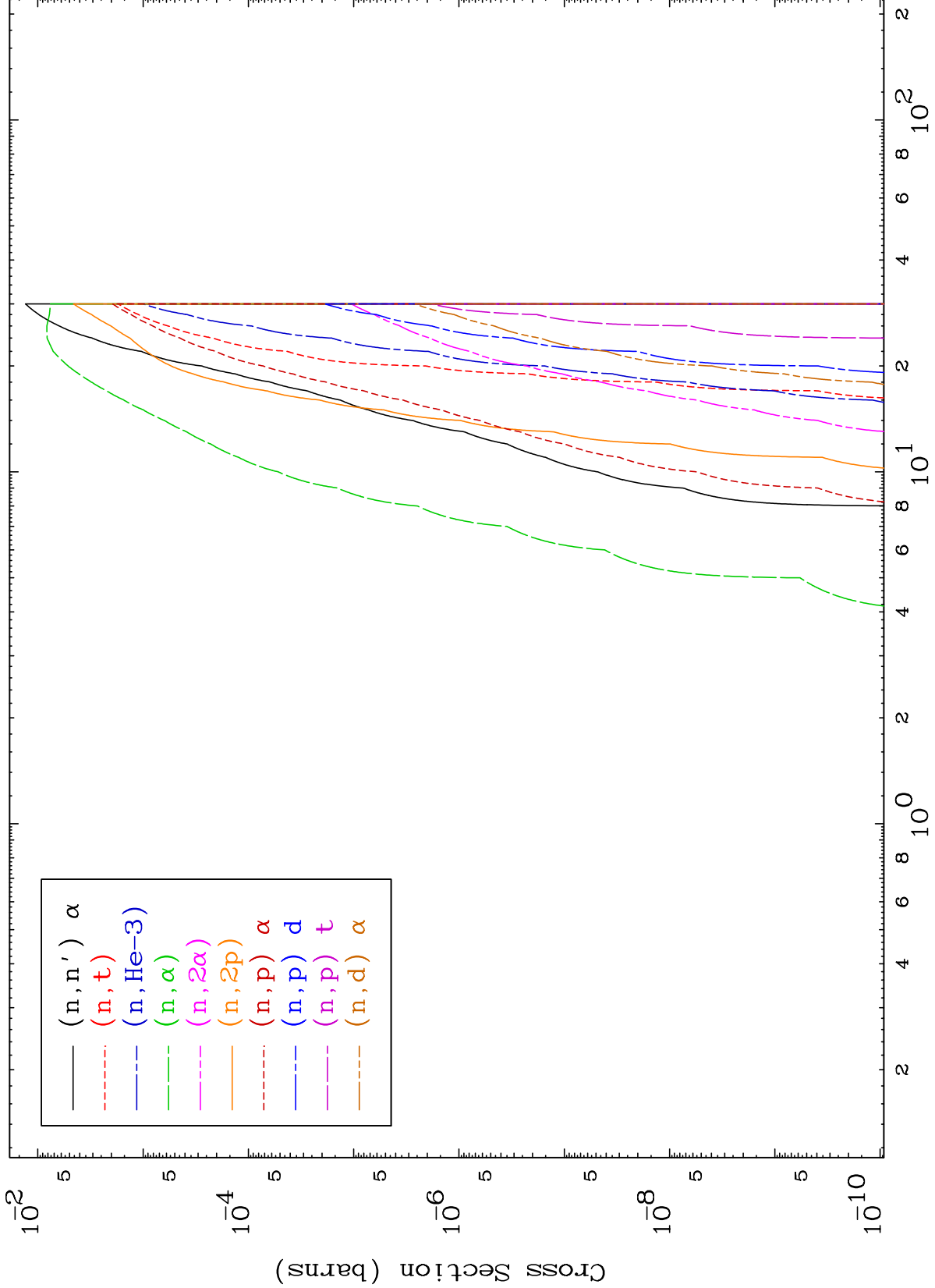
Incident Energy (MeV)

84-Po-199

MAT 8404

Proton Charged Particle
0 Kelvin Cross Sections

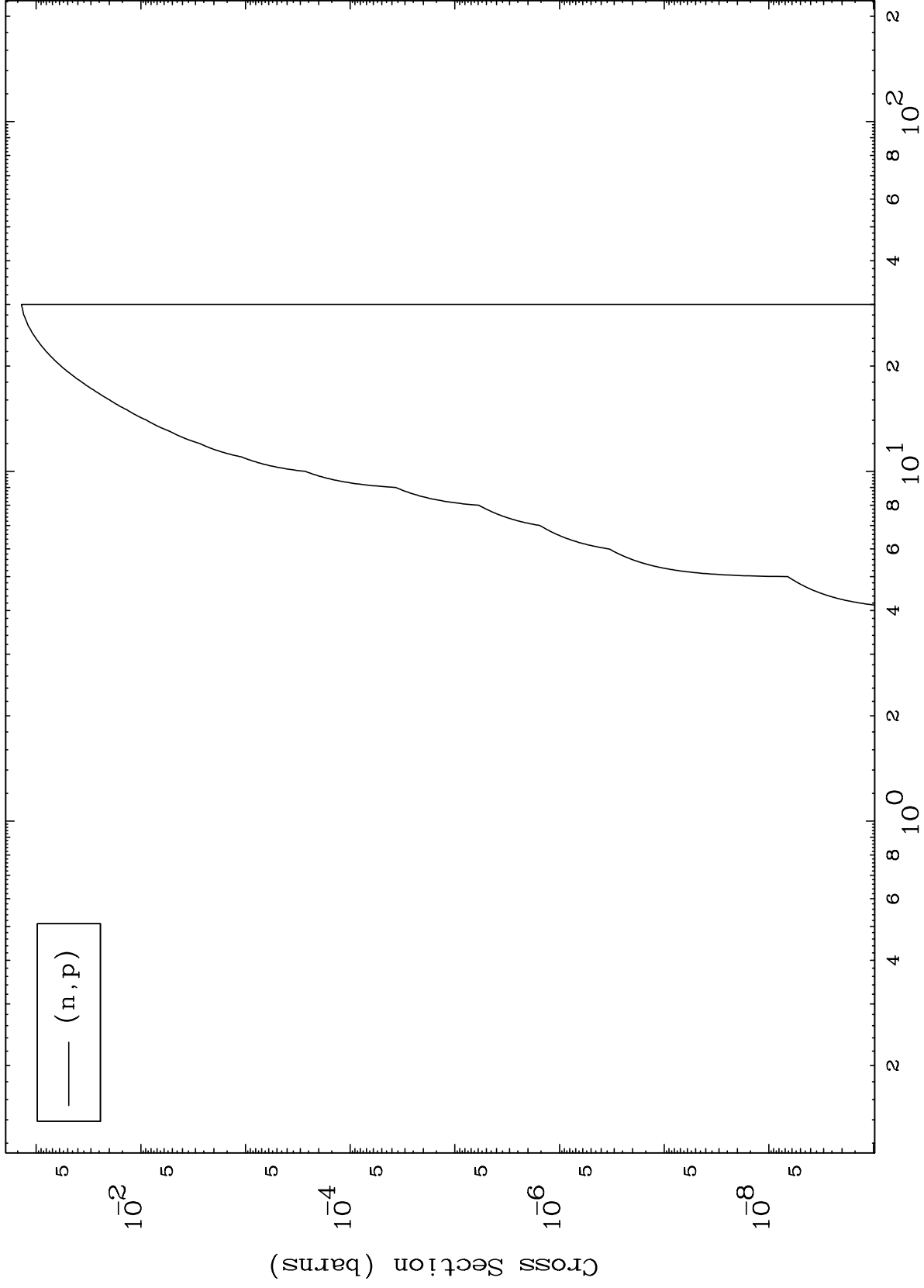
84-Po-199



MAT 8404

(p,p) Levels
0 Kelvin Cross Sections

84-Po-199



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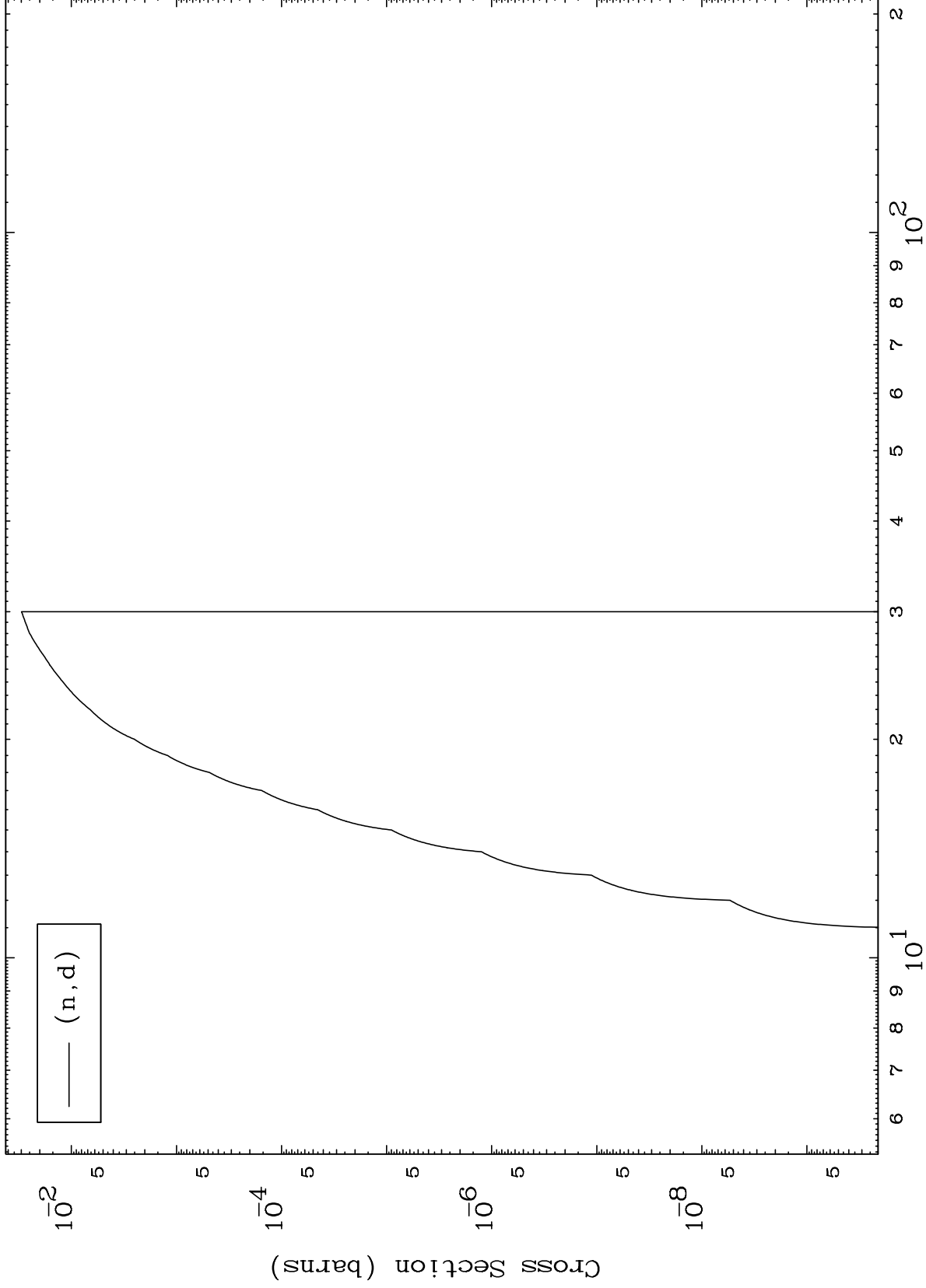
Incident Energy (MeV)

84-Po-199

MAT 8404

(p,d) Levels
0 Kelvin Cross Sections

84-Po-199



8

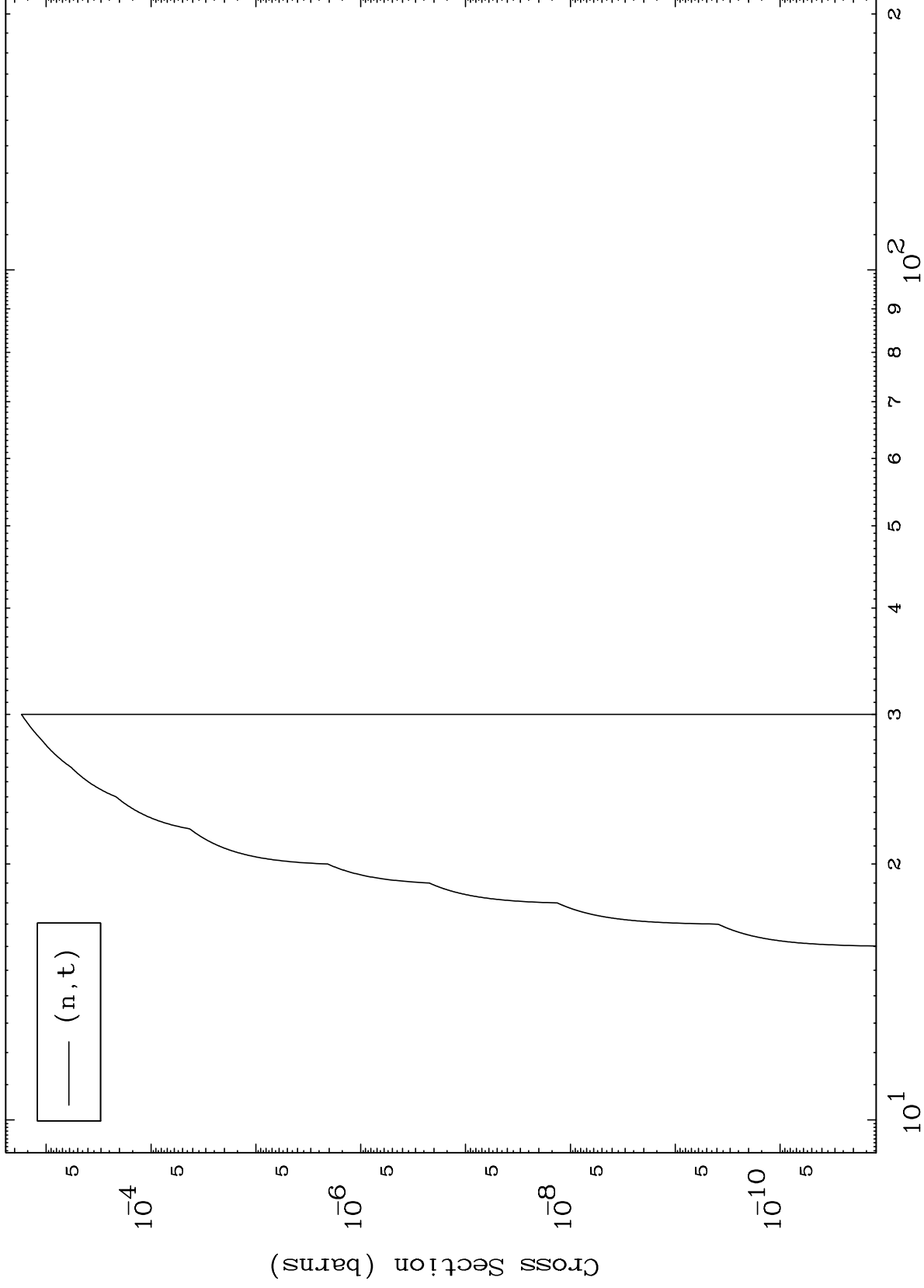
Incident Energy (MeV)

84-Po-199

MAT 8404

(p,t) Levels
0 Kelvin Cross Sections

84-Po-199



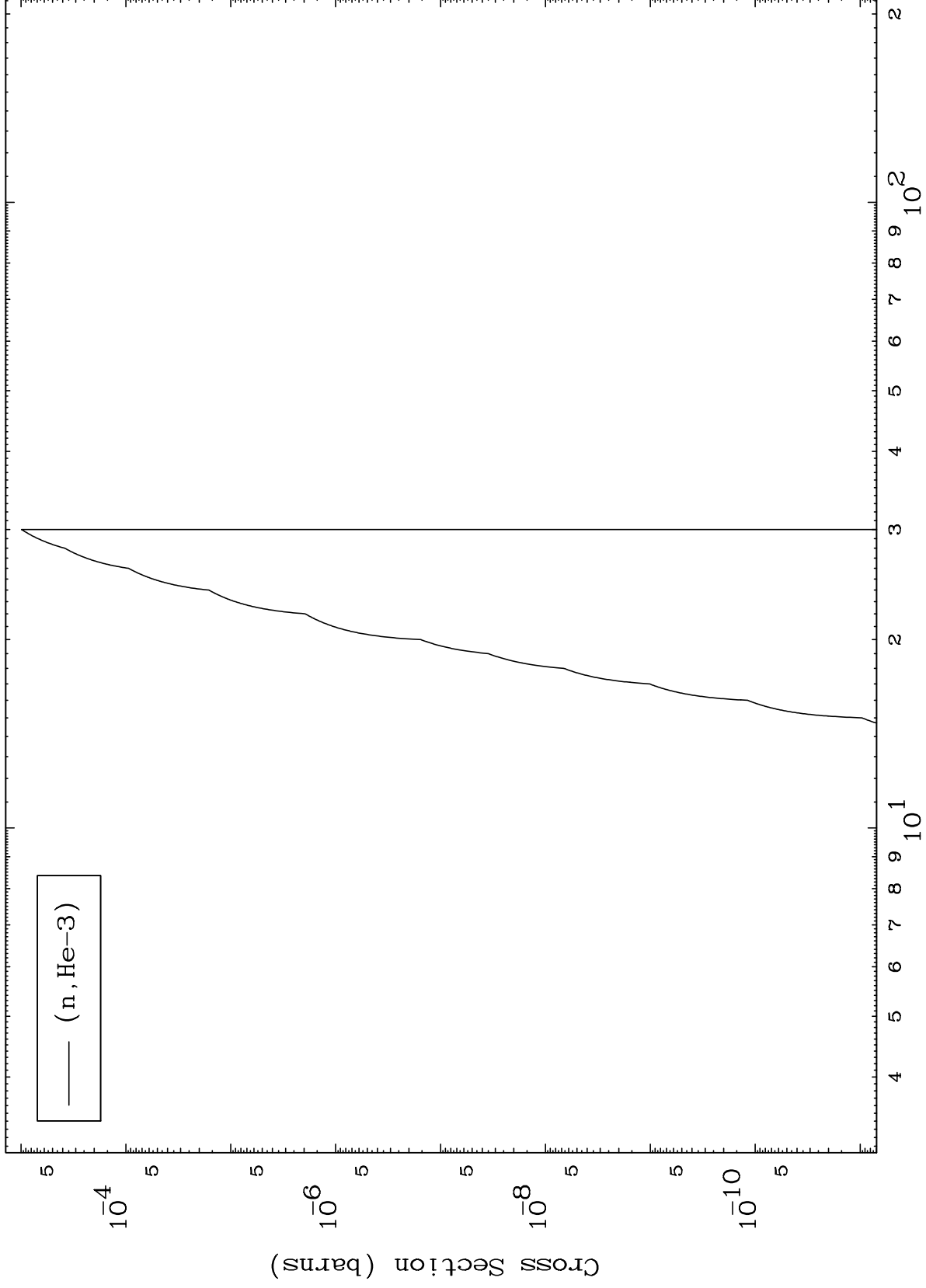
Incident Energy (MeV)

84-Po-199

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(p,He3) Levels
0 Kelvin Cross Sections

84-Po-199



10

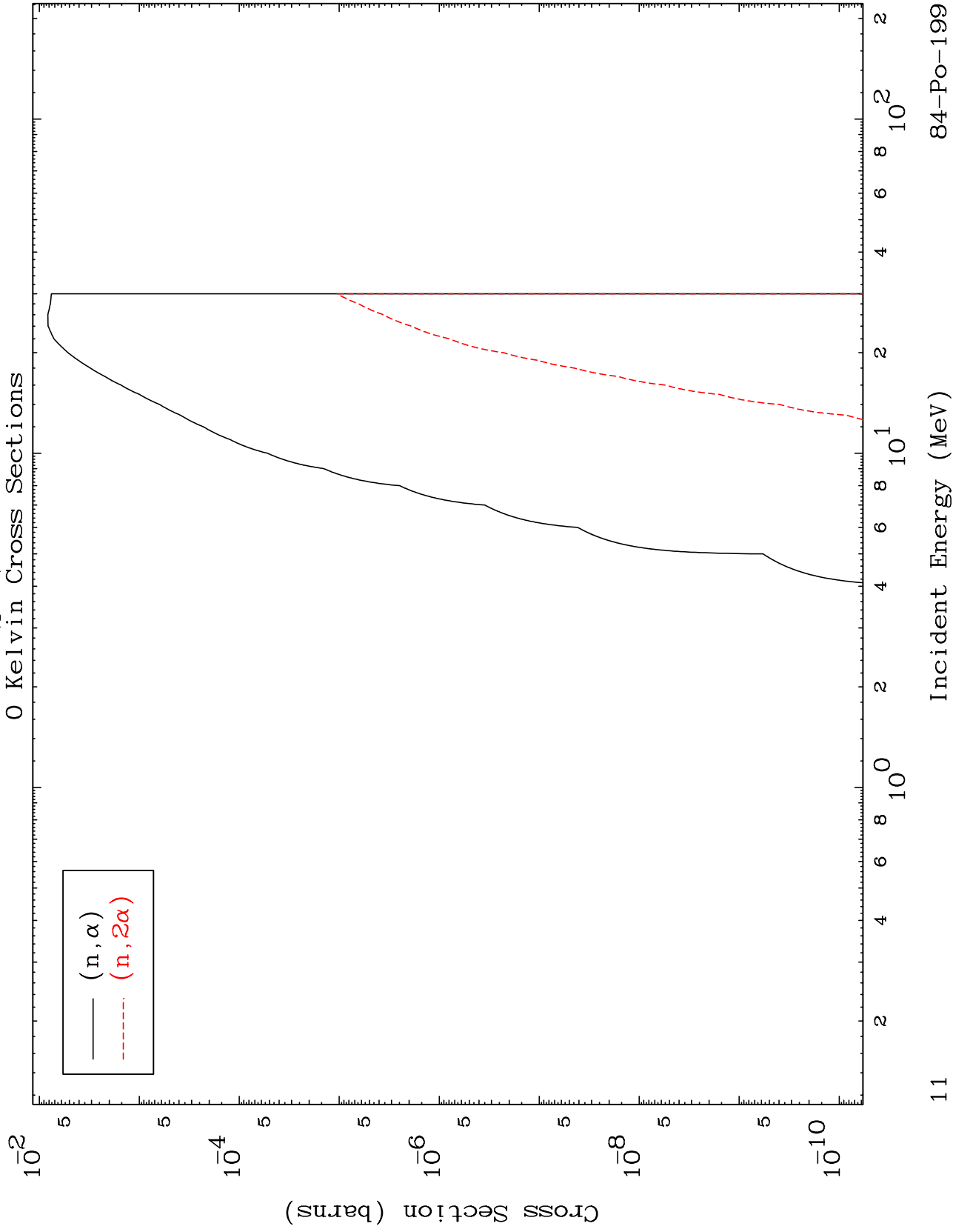
Incident Energy (MeV)

84-Po-199

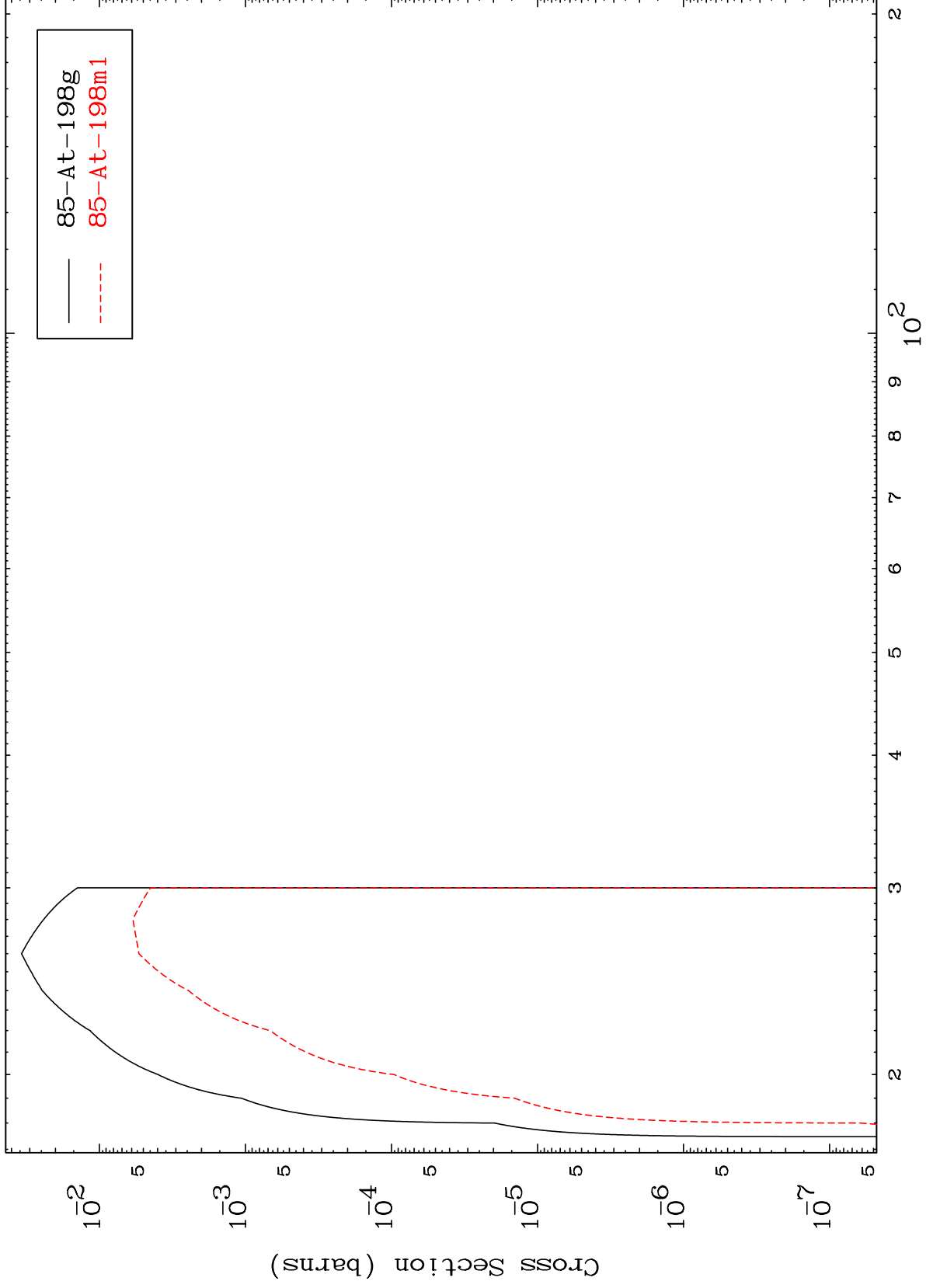
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(p, α) Levels

84-Po-199



(n,2n)
Radionuclide Production Cross Section

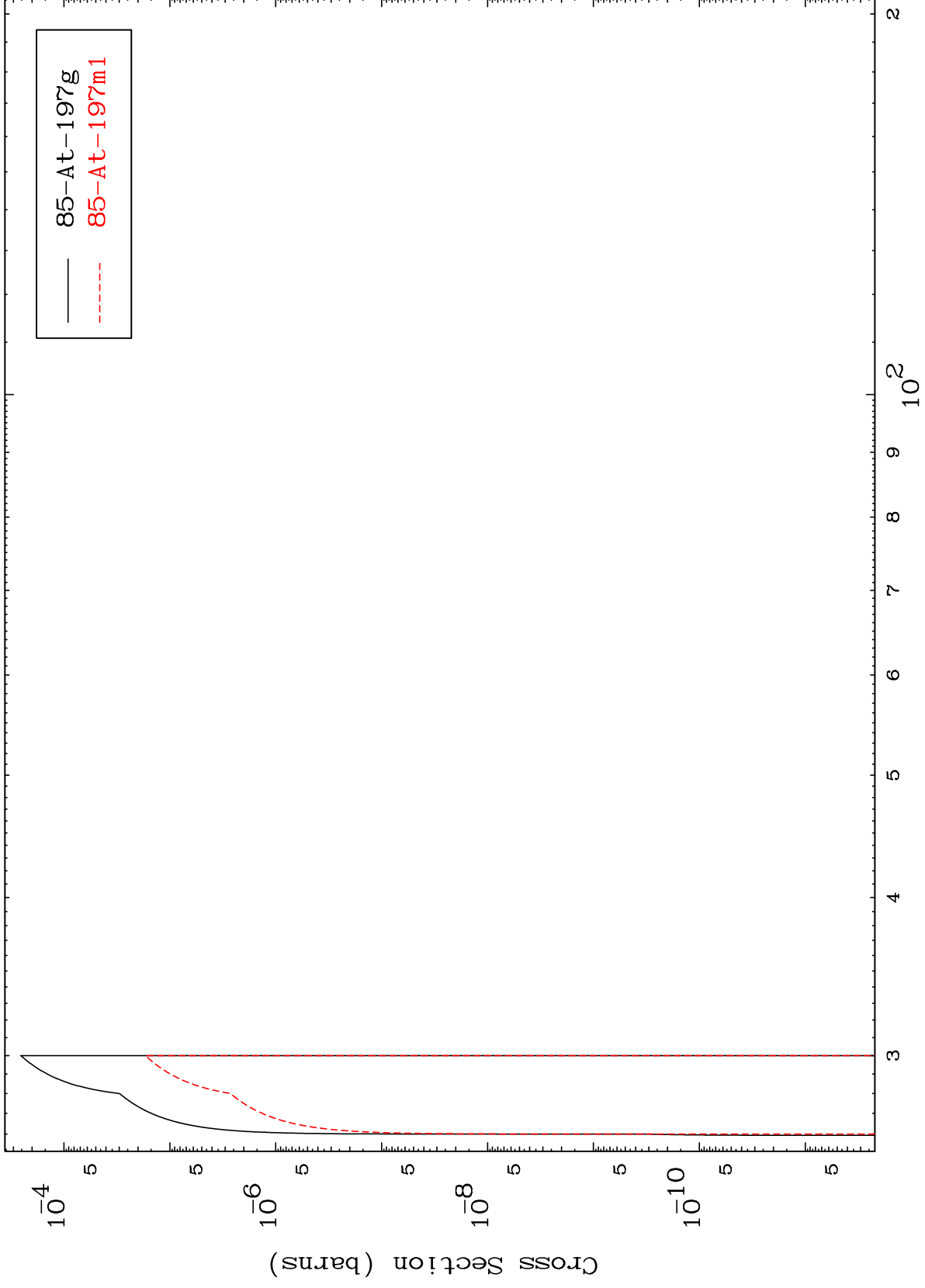


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(n,3n)

84-Po-199

Radionuclide Production Cross Section



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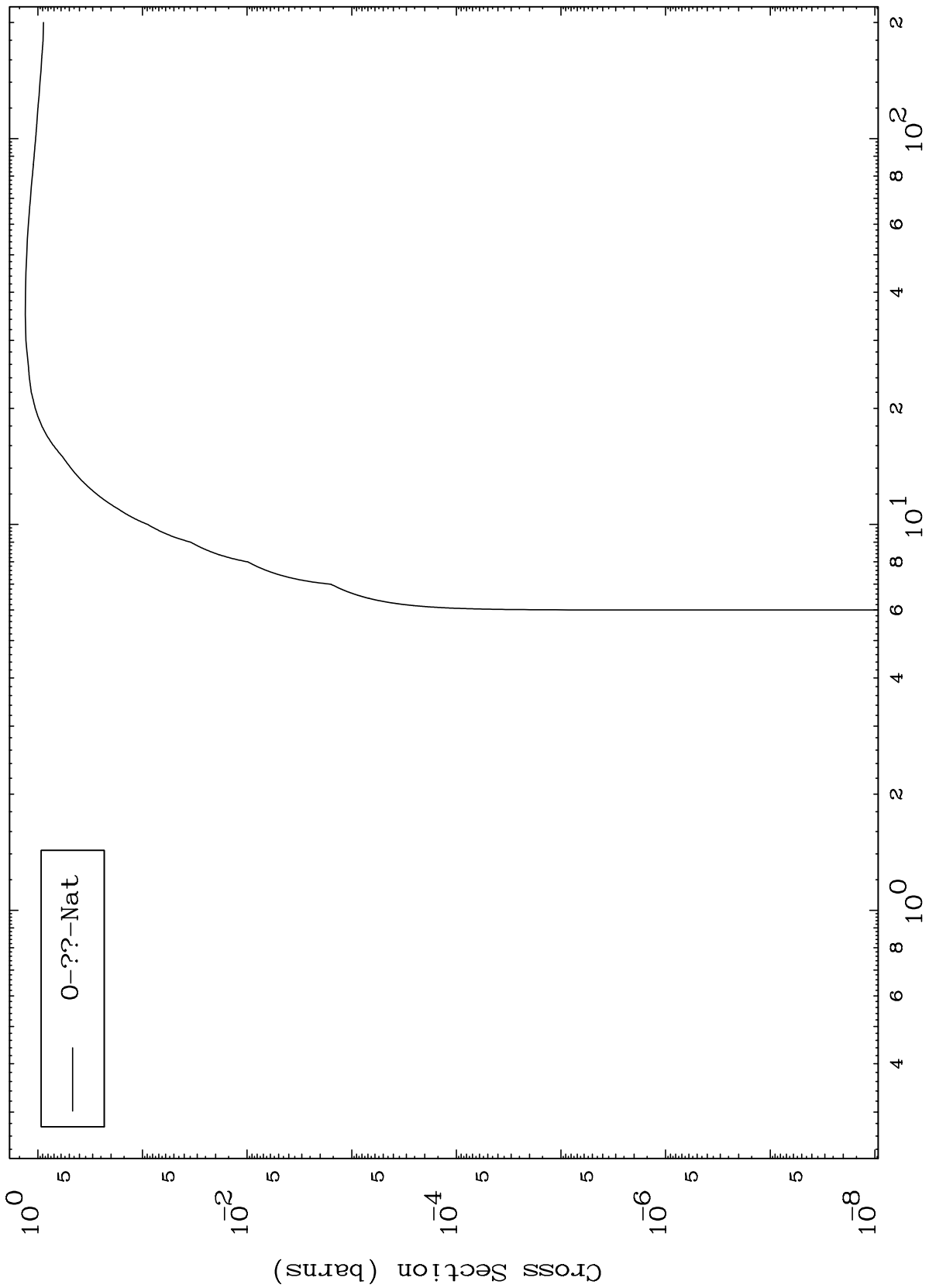
Incident Energy (MeV)

84-Po-199

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84-Po-199

Fission
Radionuclide Production Cross Section



84-Po-199

Incident Energy (MeV)

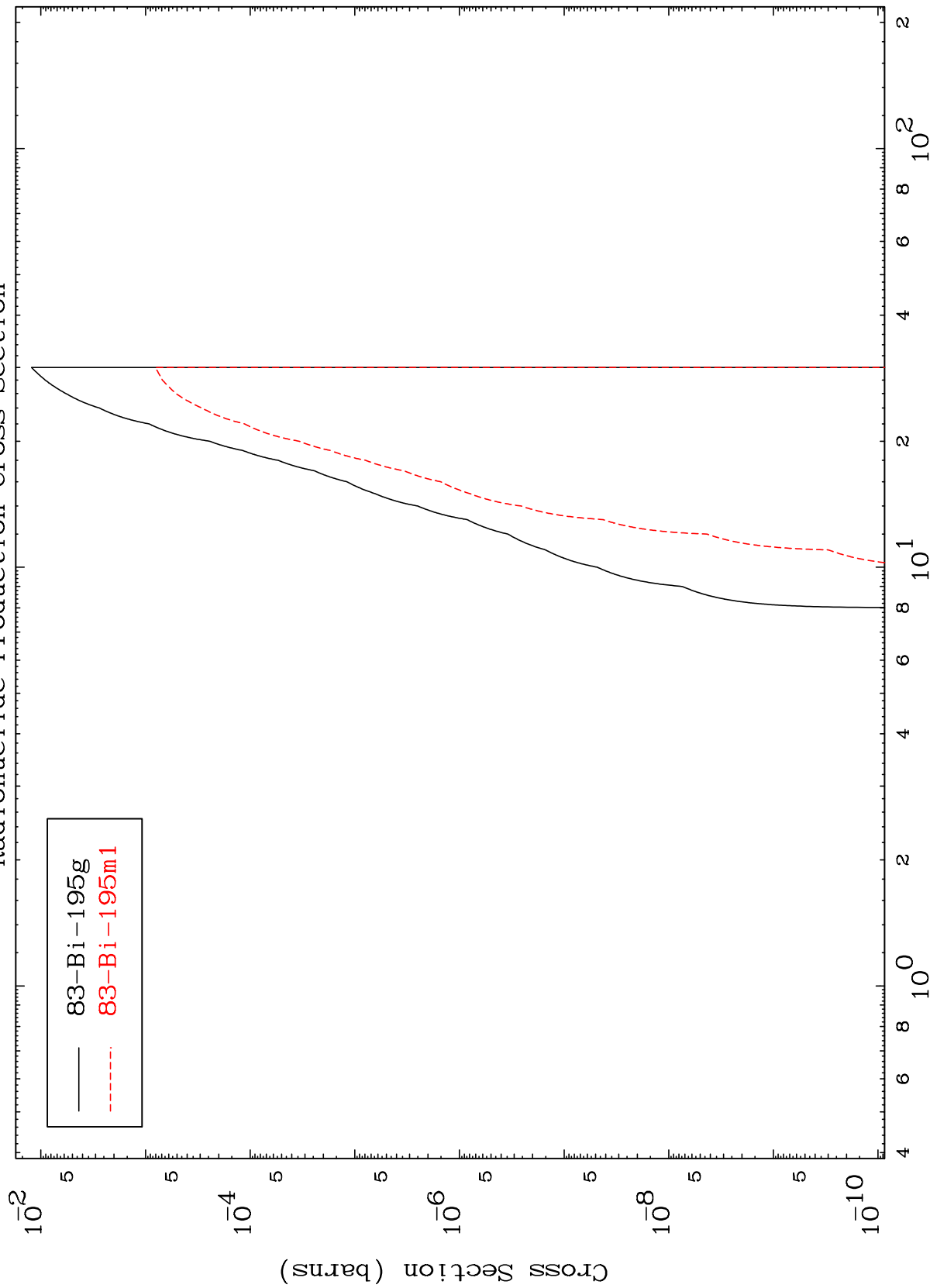
14

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(n,n') α

84-Po-199

Radionuclide Production Cross Section

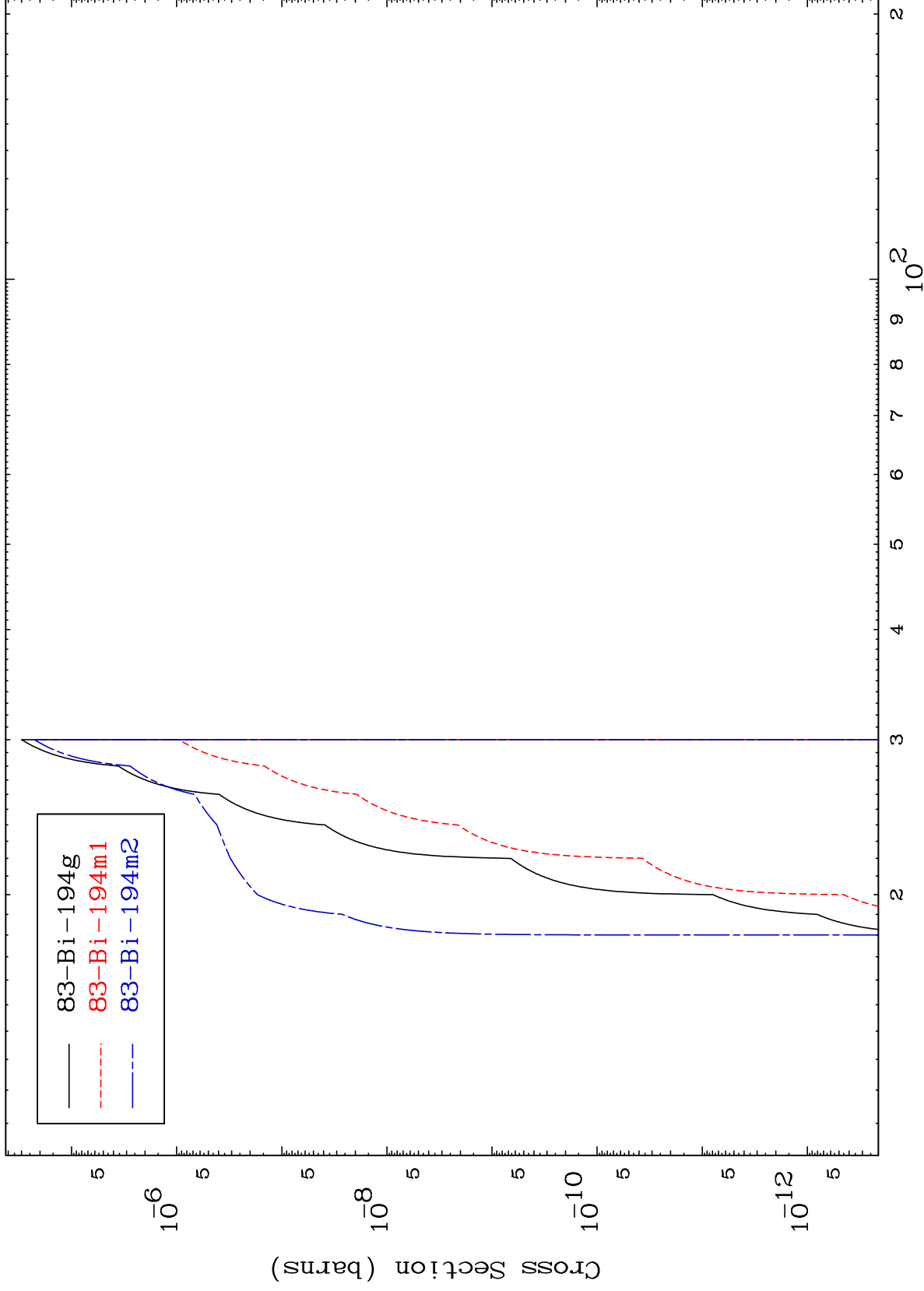


15

Incident Energy (MeV)

84-Po-199

Radionuclide Production Cross Section

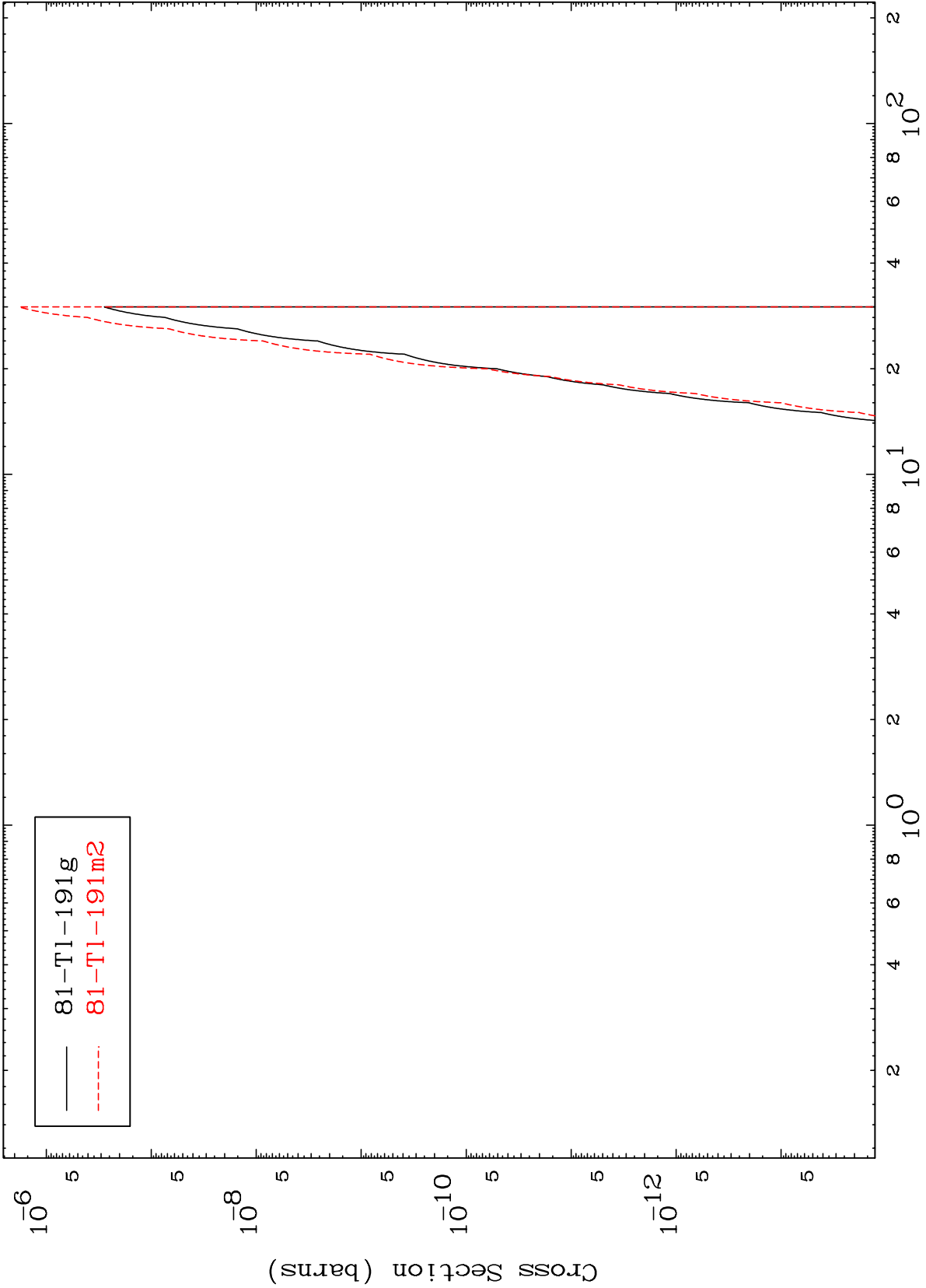


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(n,n') 2α

84-Po-199

Radionuclide Production Cross Section



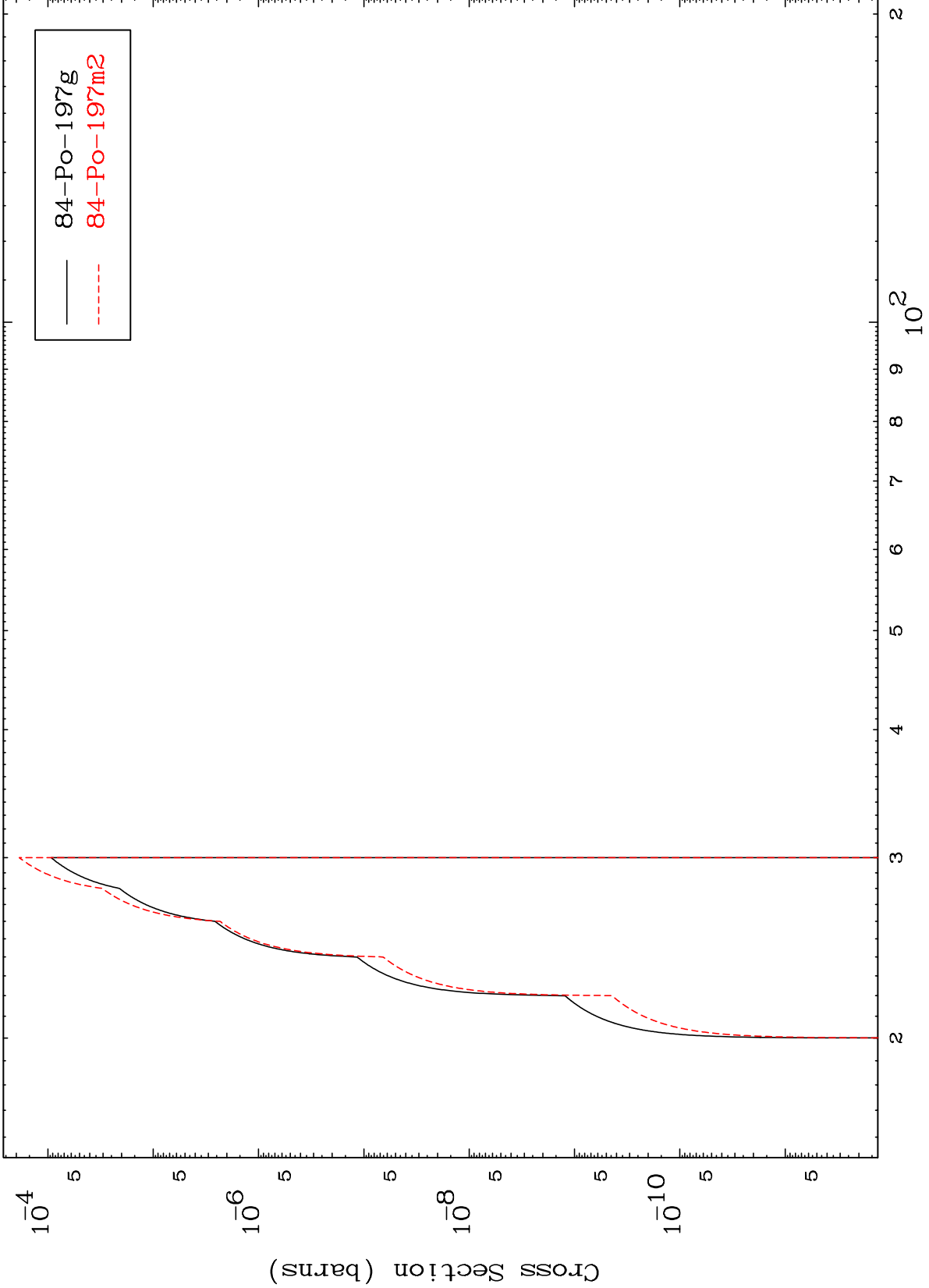
81-Tl-191g
81-Tl-191m2

MAT 8404

(n,n') d

84-Po-199

Radionuclide Production Cross Section

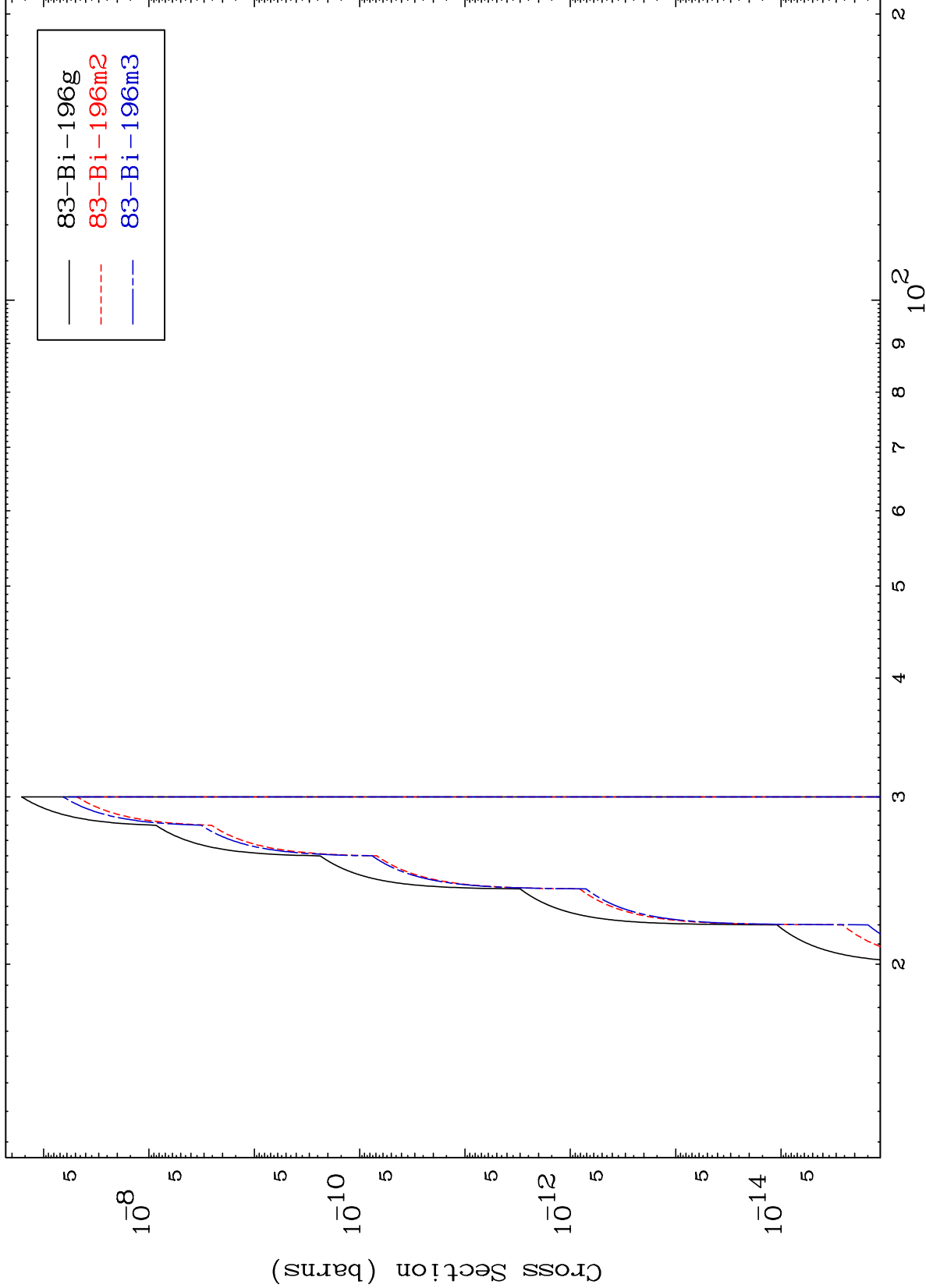


18

Incident Energy (MeV)

84-Po-199

Radionuclide Production Cross Section

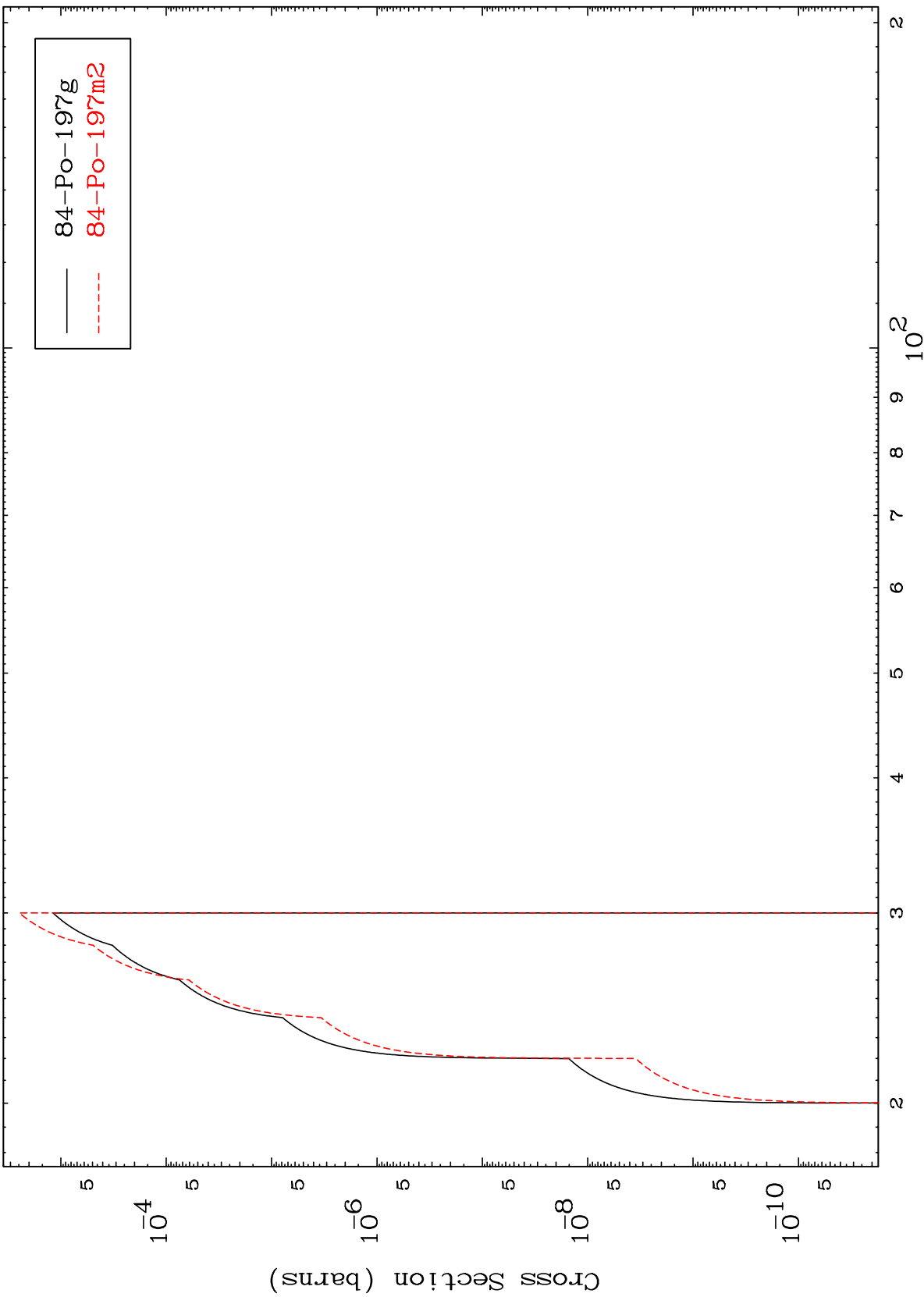


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84-Po-199

(n,2n) p

Radionuclide Production Cross Section



20

Incident Energy (MeV)

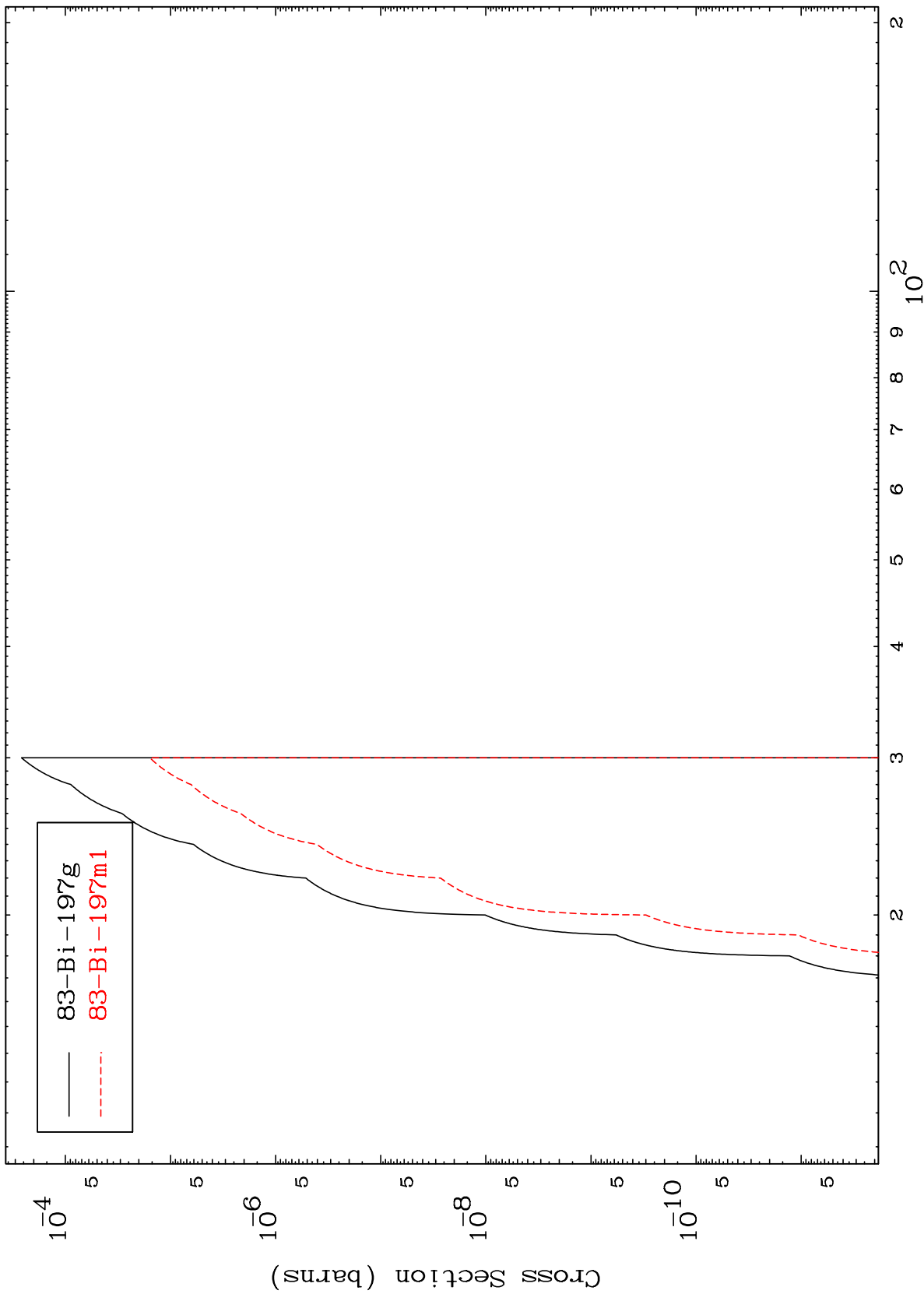
84-Po-199

MAT 8404

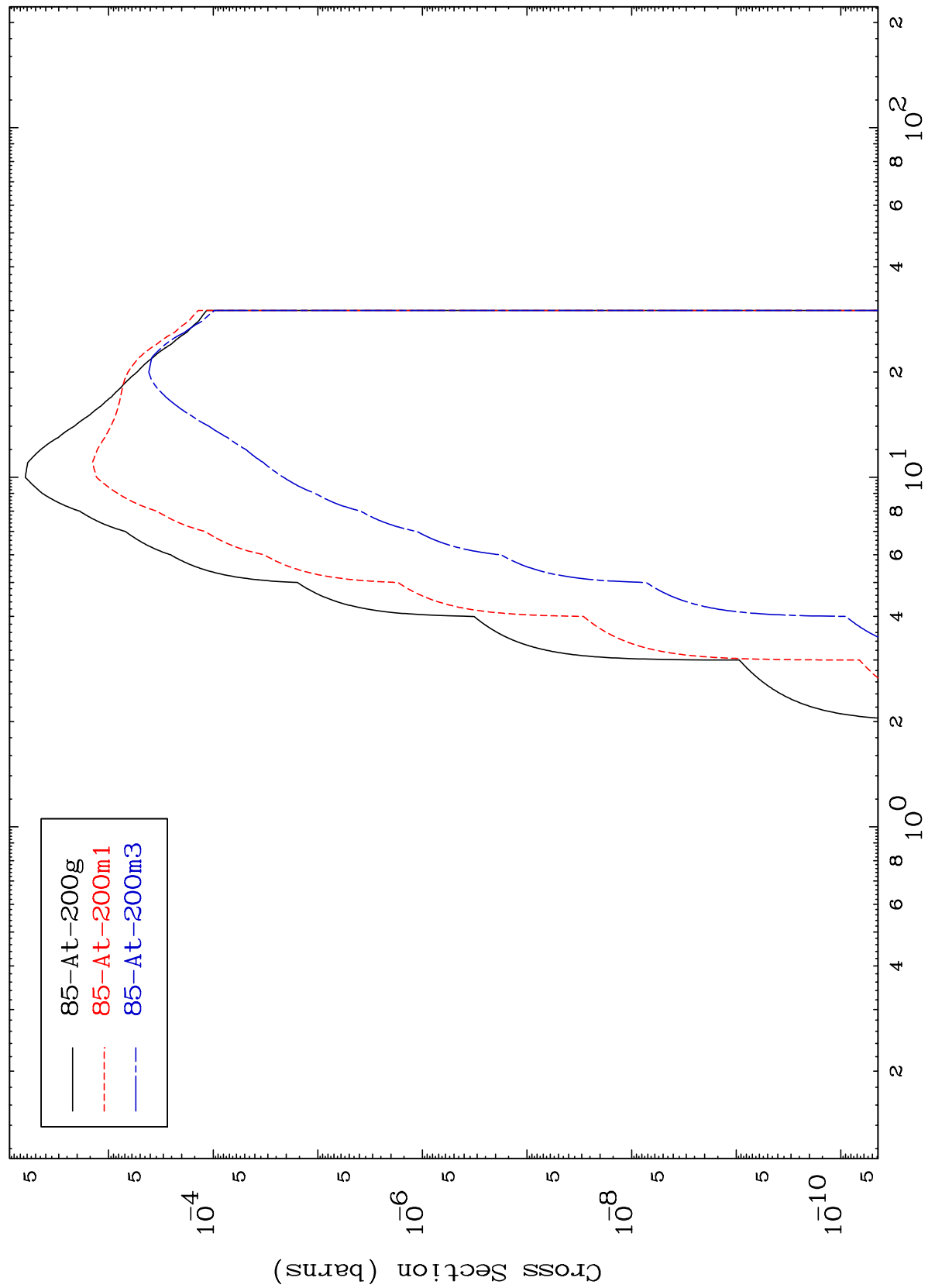
(n,2n) p

84-Po-199

Radionuclide Production Cross Section



(n, γ)
Radionuclide Production Cross Section

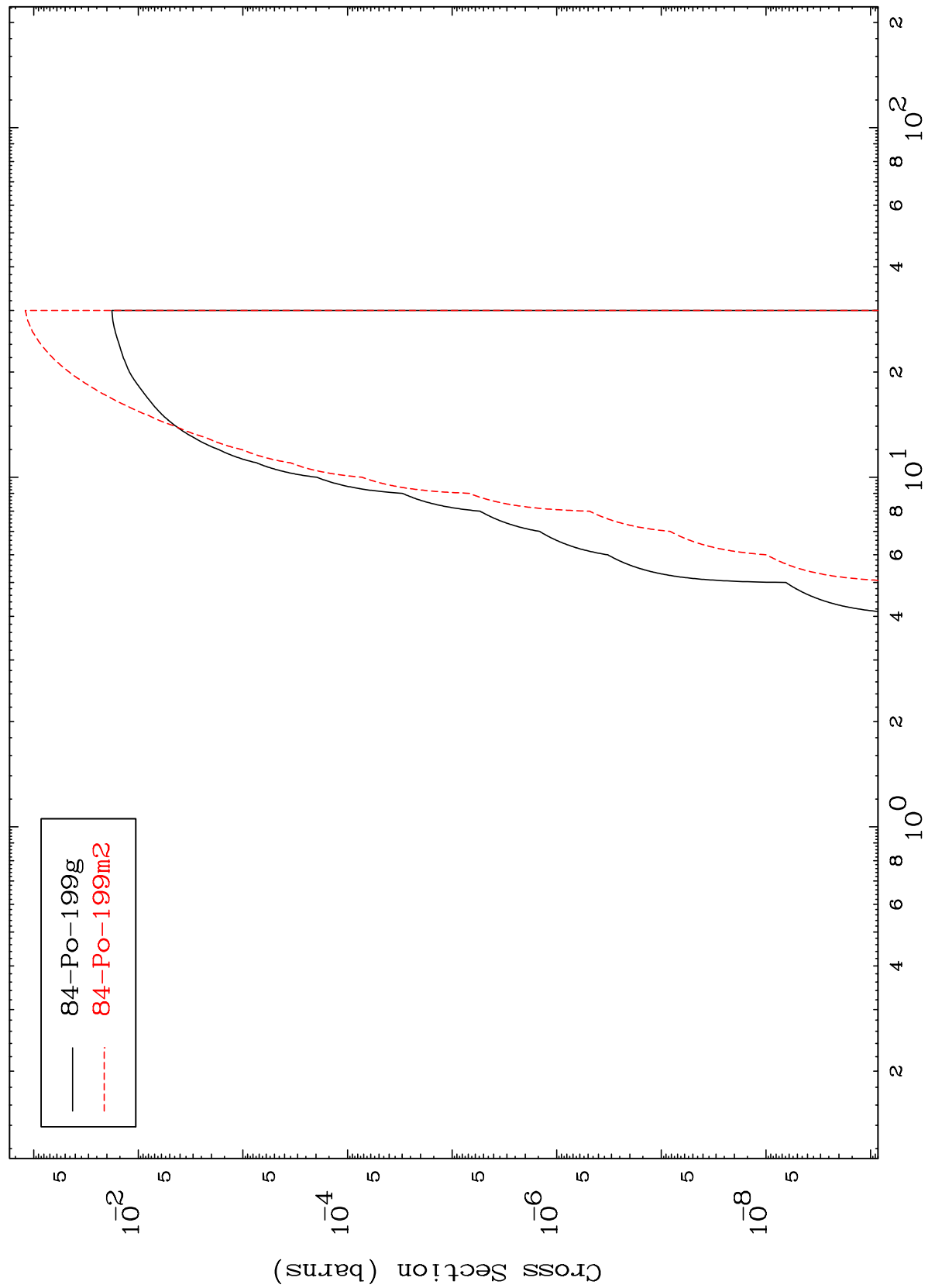


85-At-200g
85-At-200m1
85-At-200m3

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84-Po-199

(n,p)
Radionuclide Production Cross Section



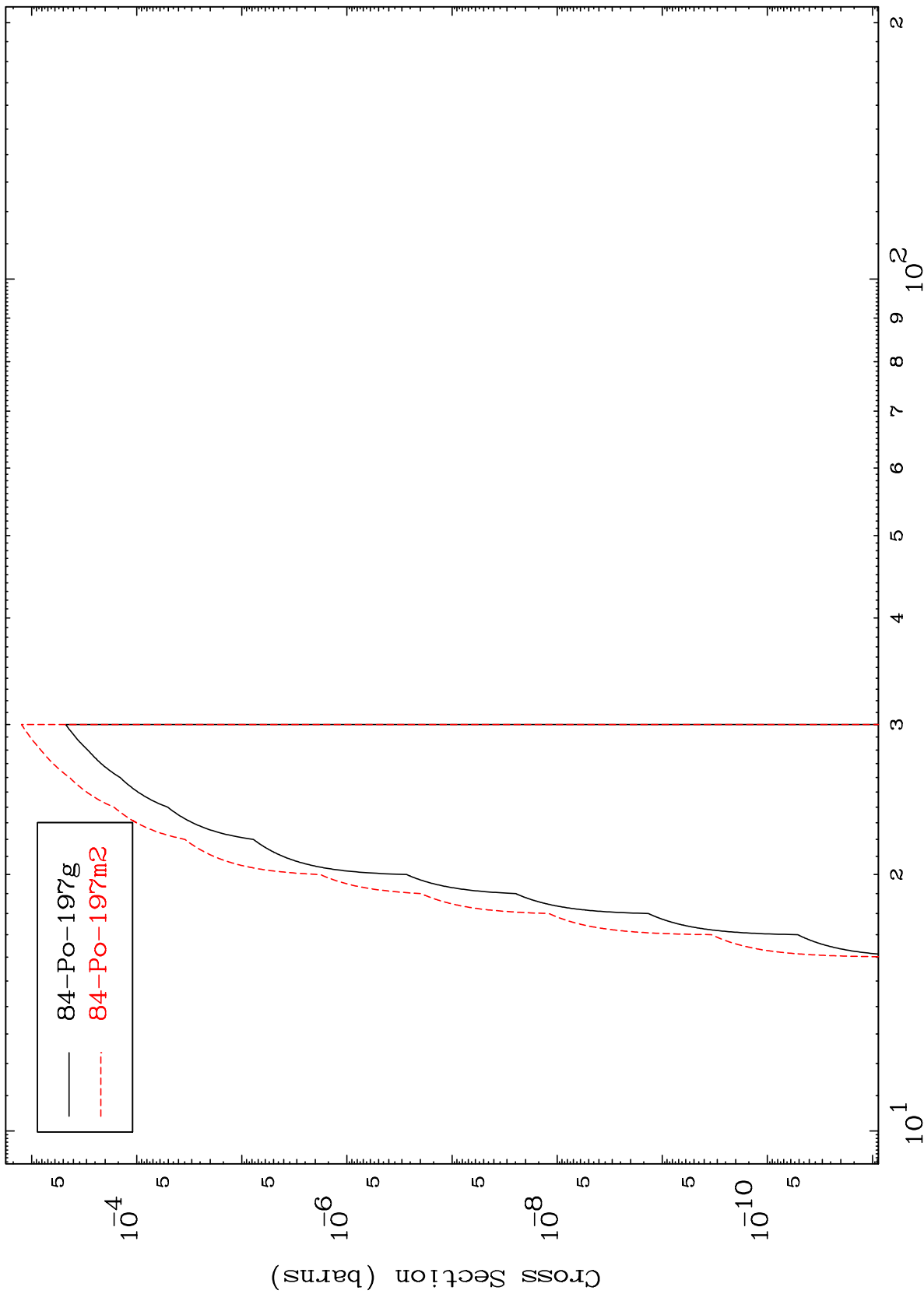
84-Po-199

Incident Energy (MeV)

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84-Po-199

(n, t)
Radionuclide Production Cross Section



84-Po-199

Incident Energy (MeV)

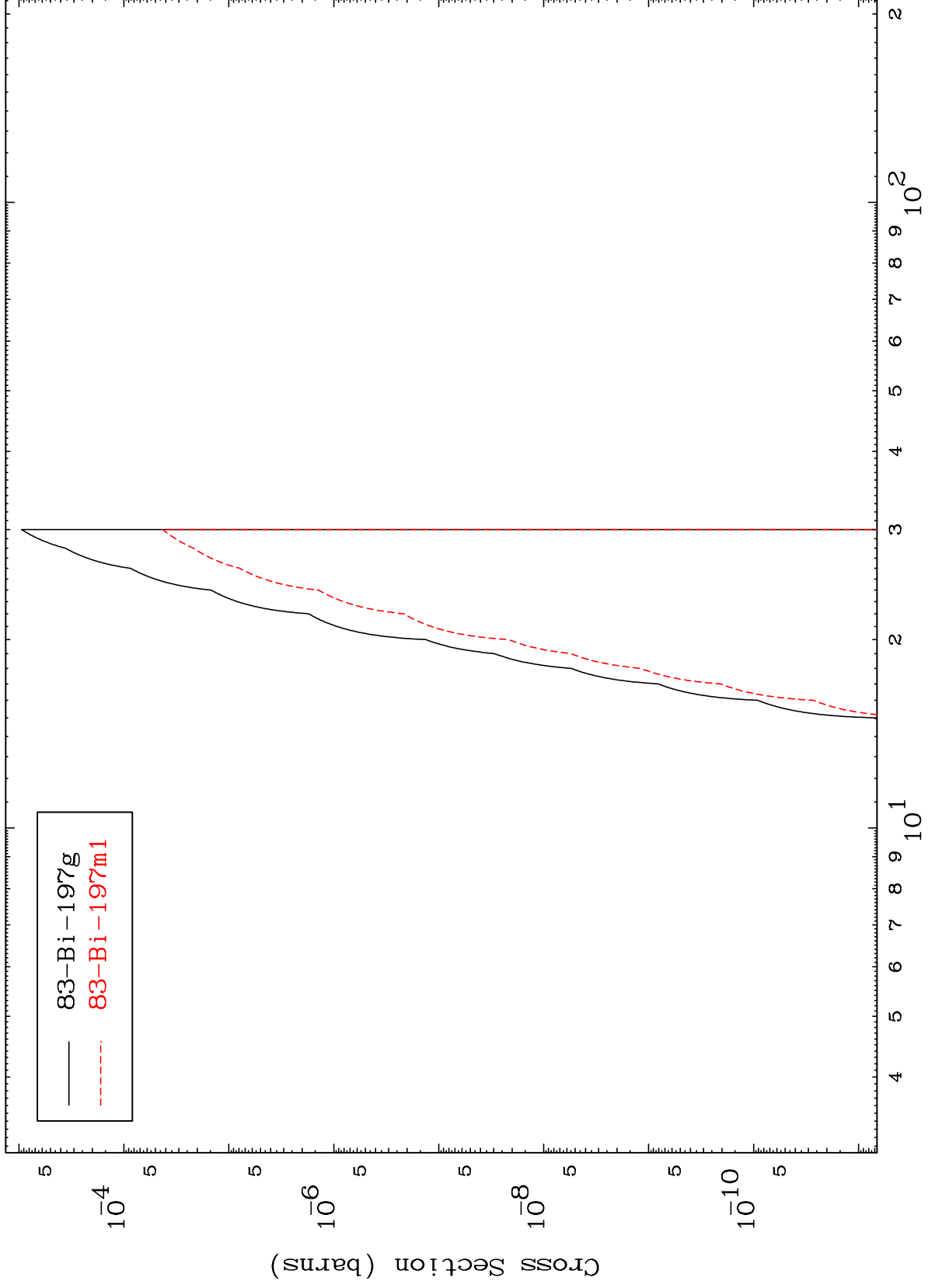
24

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(n,He-3)

84-Po-199

Radionuclide Production Cross Section



— 83-Bi-197g
- - - 83-Bi-197m1

25

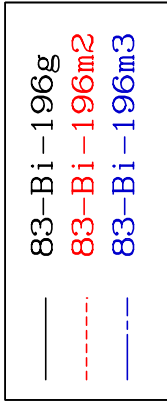
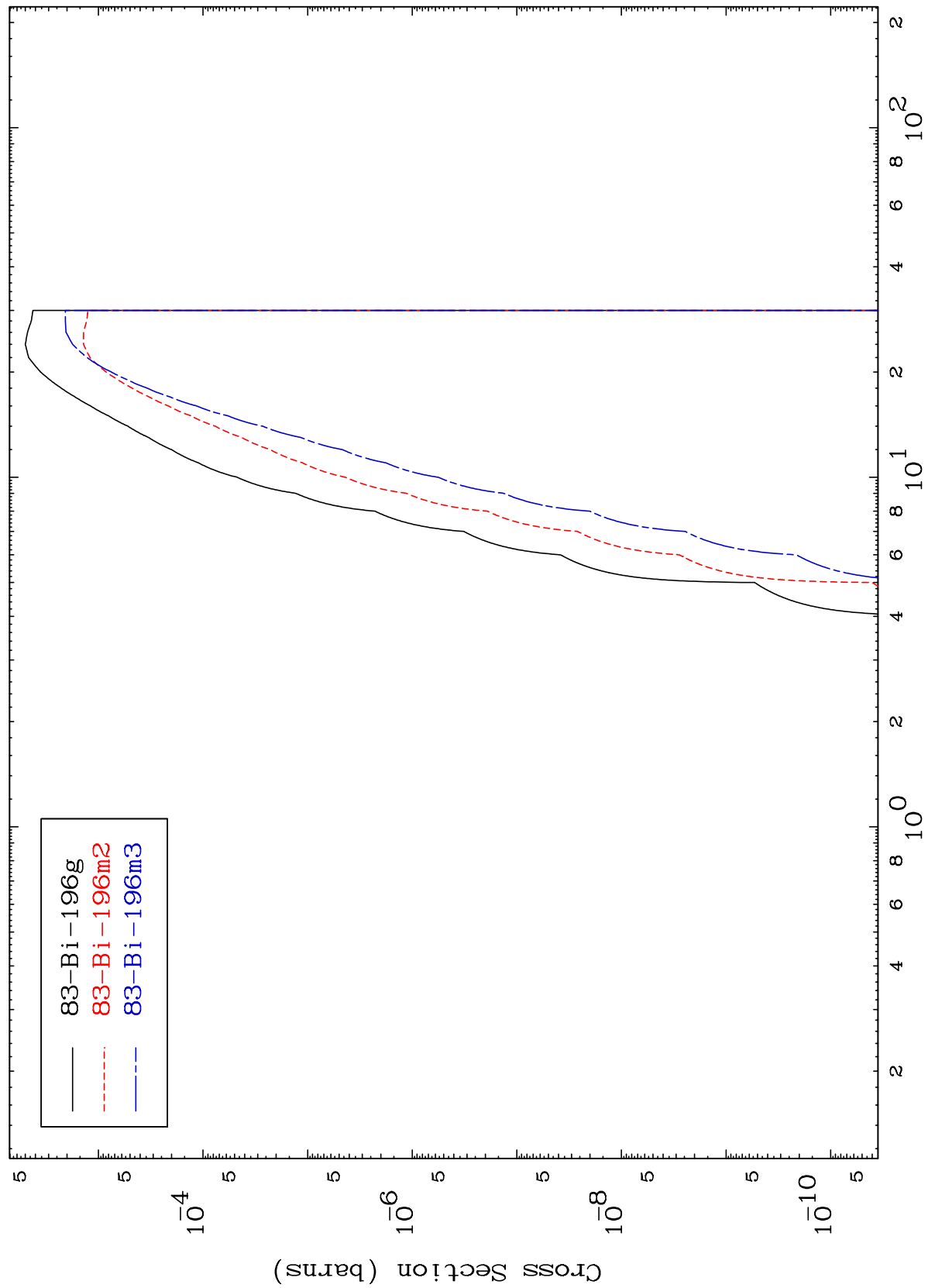
Incident Energy (MeV)

84-Po-199

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84-Po-199

Radionuclide Production Cross Section
(n, α)



26

84-Po-199

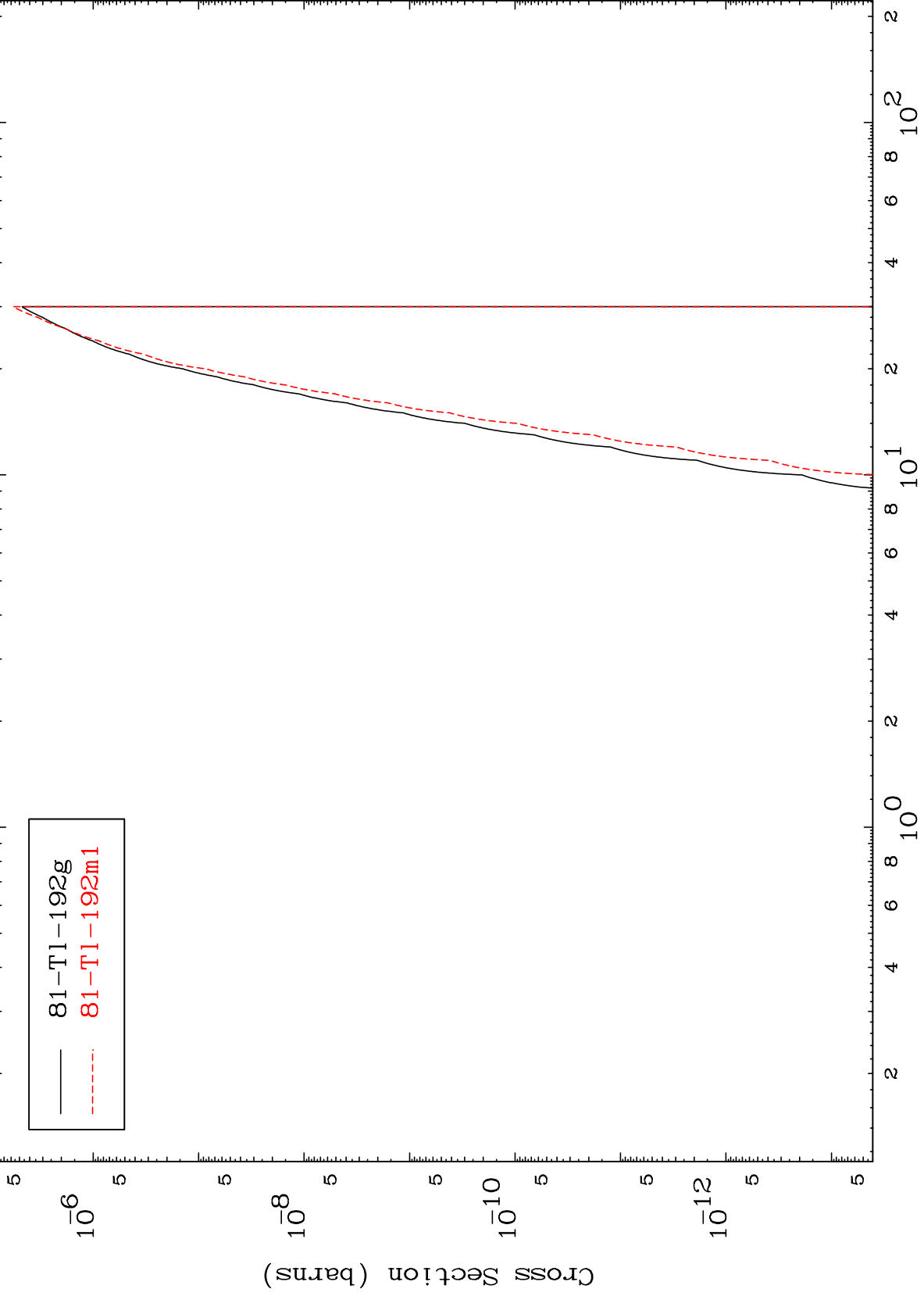
Incident Energy (MeV)

MAT 8404

(n,2α)

84-Po-199

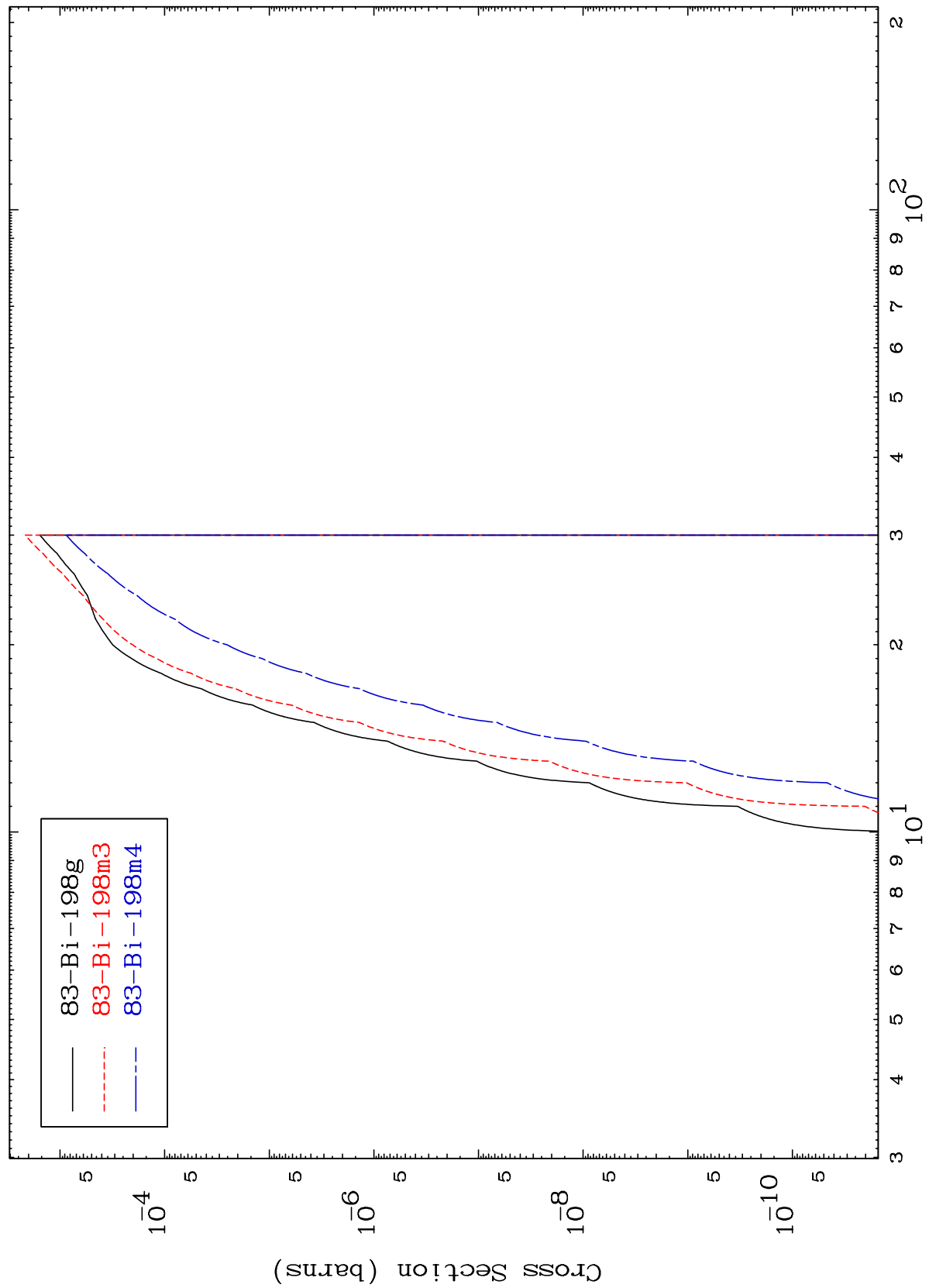
Radionuclide Production Cross Section



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84-Po-199

Radionuclide Production Cross Section (n,2p)



28

Incident Energy (MeV)

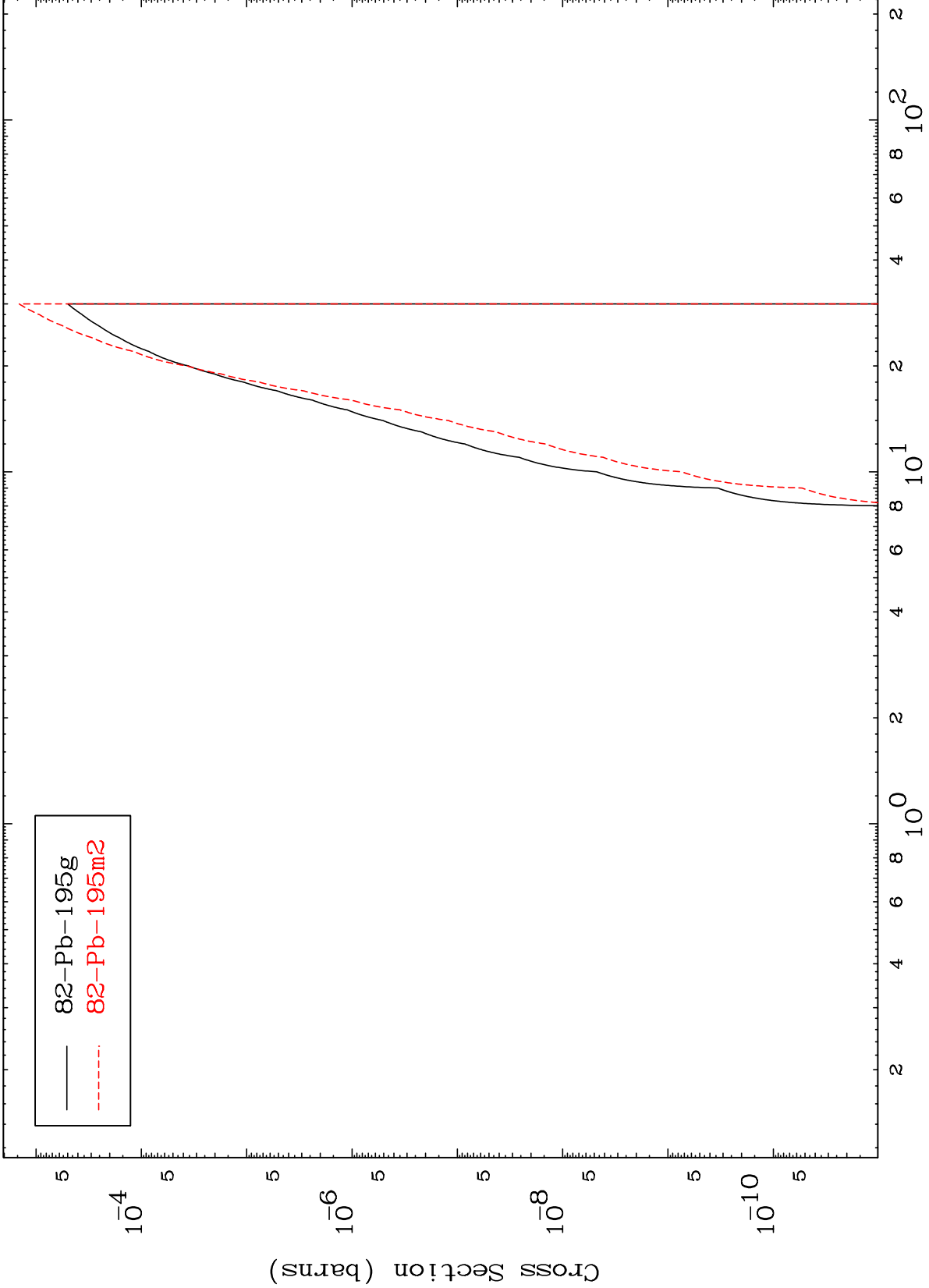
84-Po-199

MAT 8404

(n,p) α

84-Po-199

Radionuclide Production Cross Section

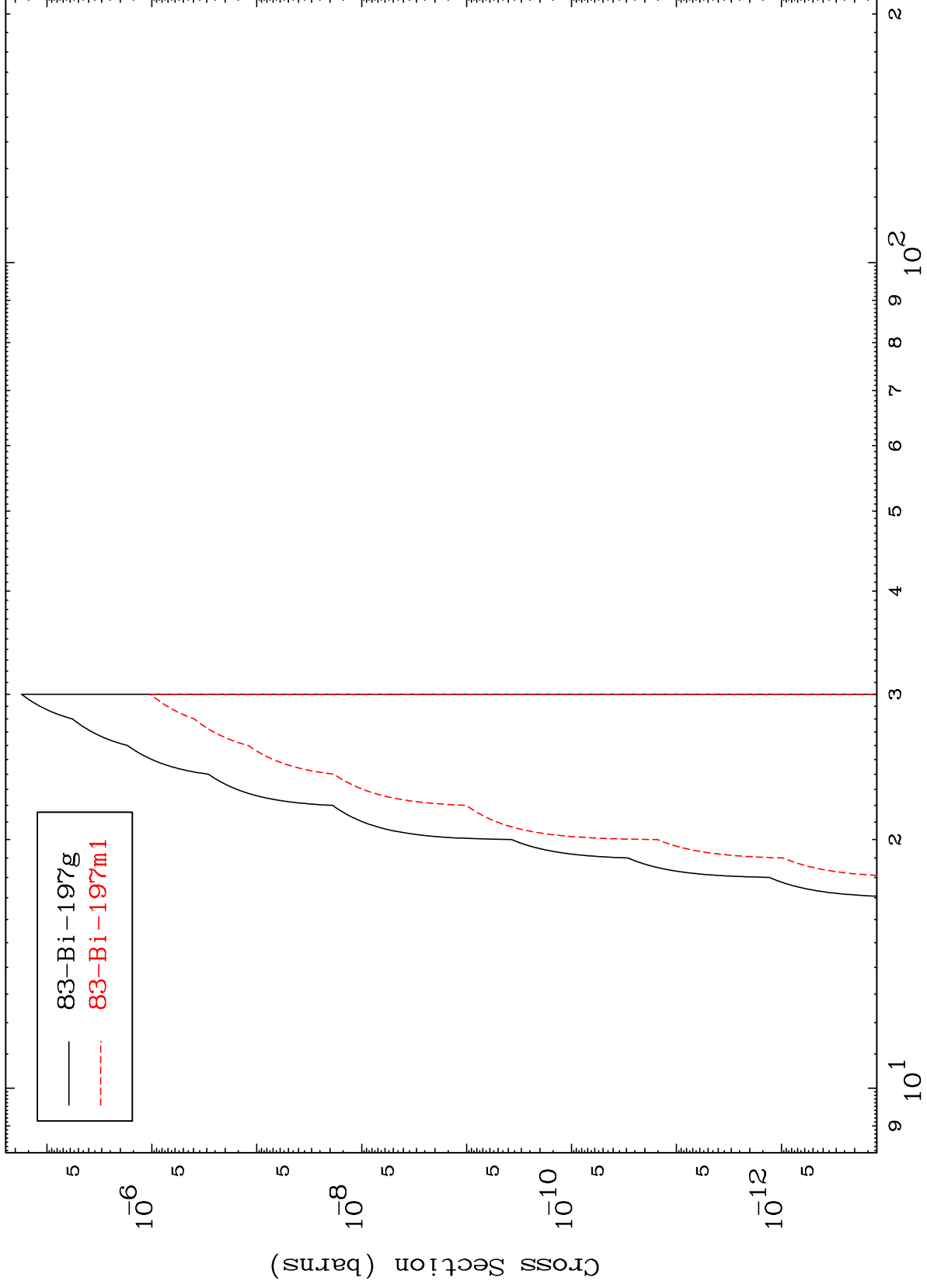


MAT 8404

(n,p) d

84-Po-199

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-199

30

Radionuclide Production Cross Section

