

Program EVALPLOT
(Version 2021-1)

by

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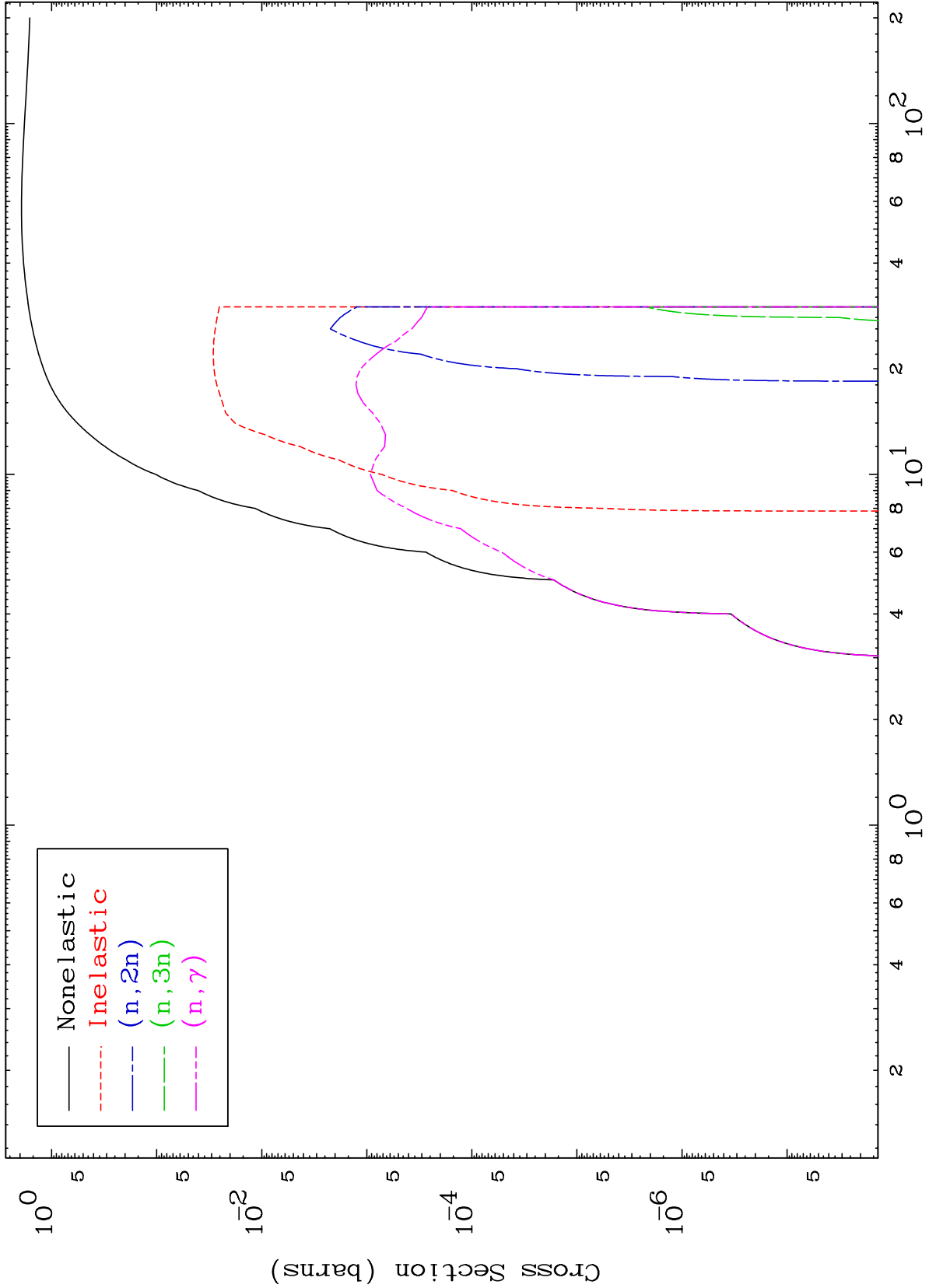
Press Mouse Button to Start

MAT 8398

Proton Major

84-Po-197

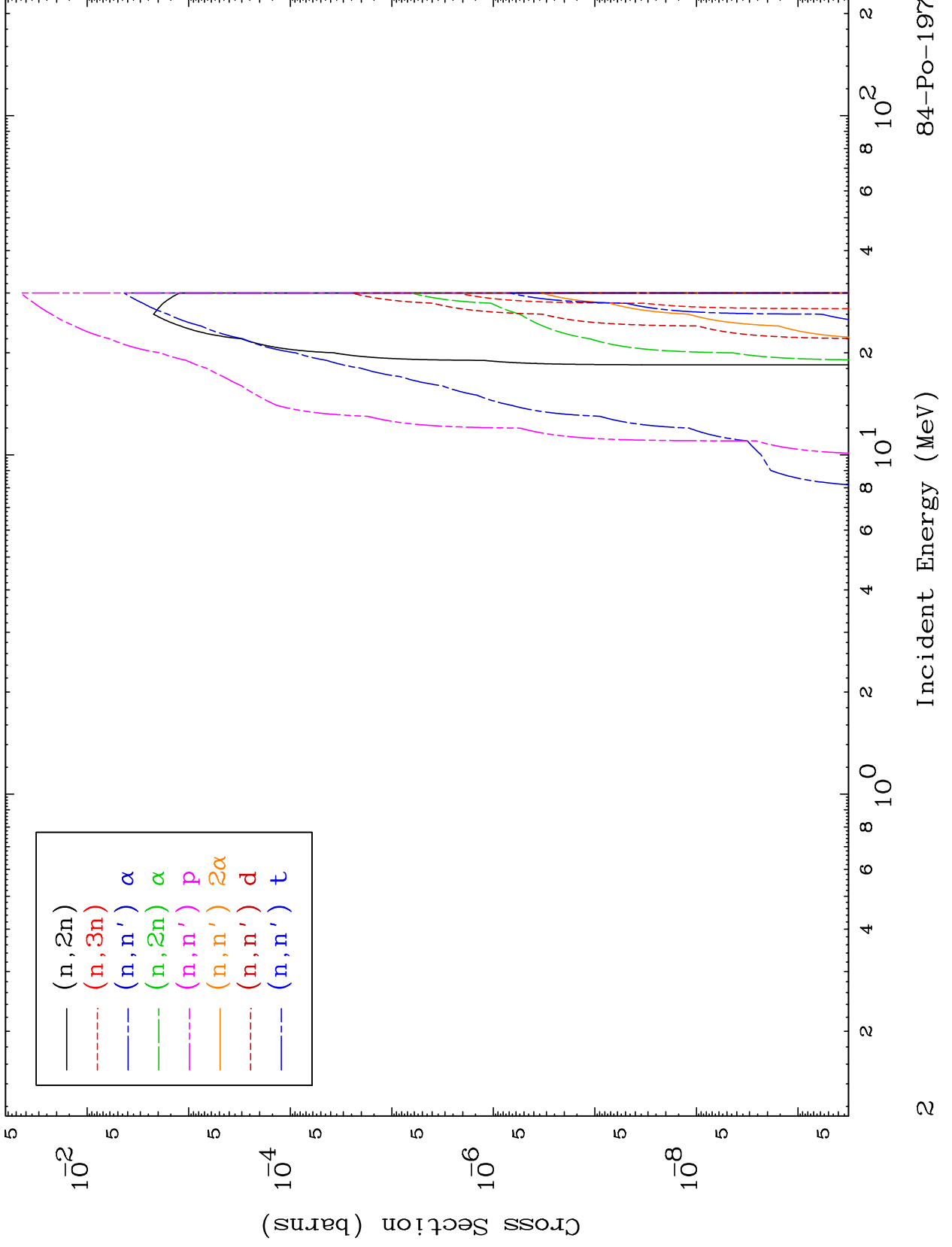
0 Kelvin Cross Sections

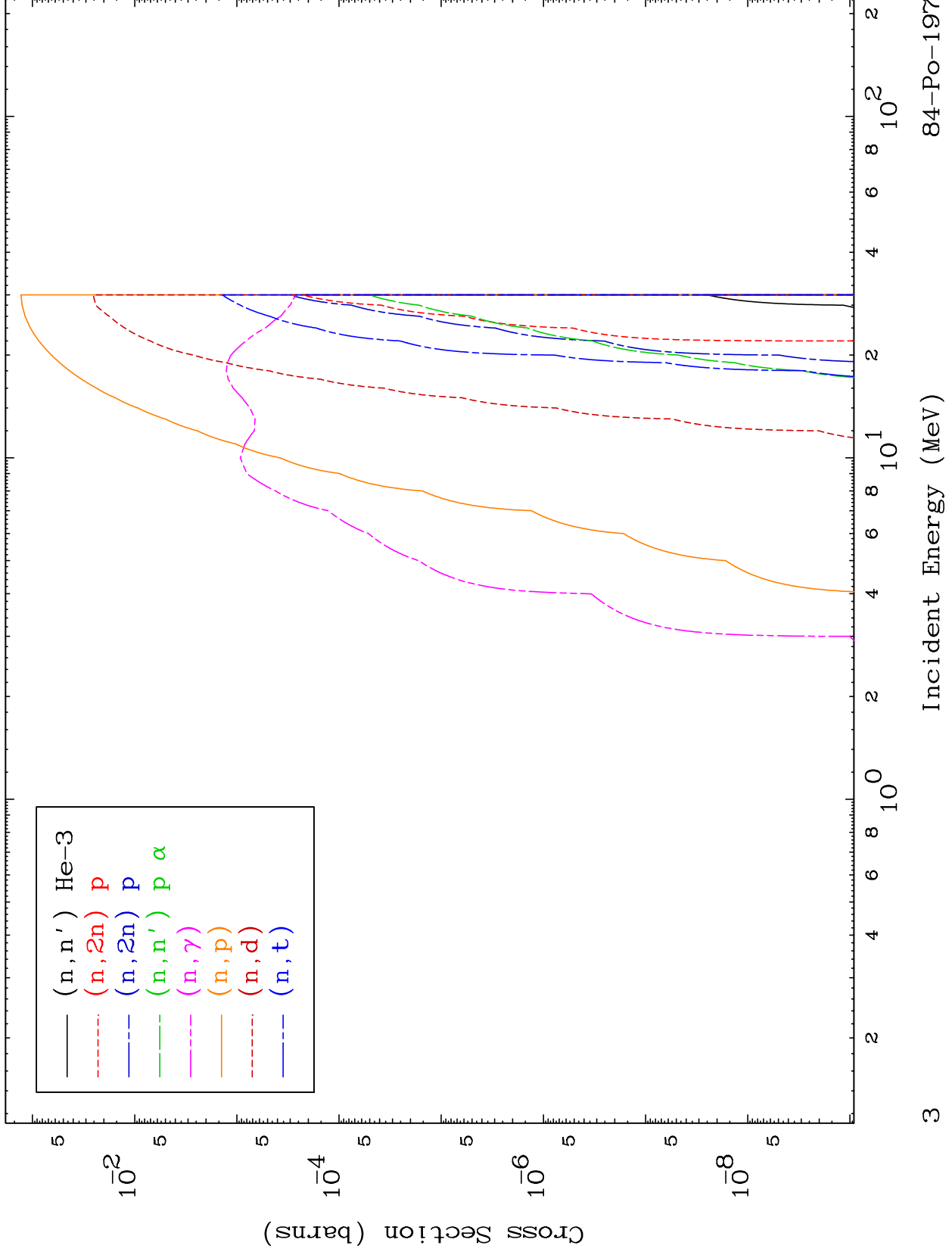


MAT 8398

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-197

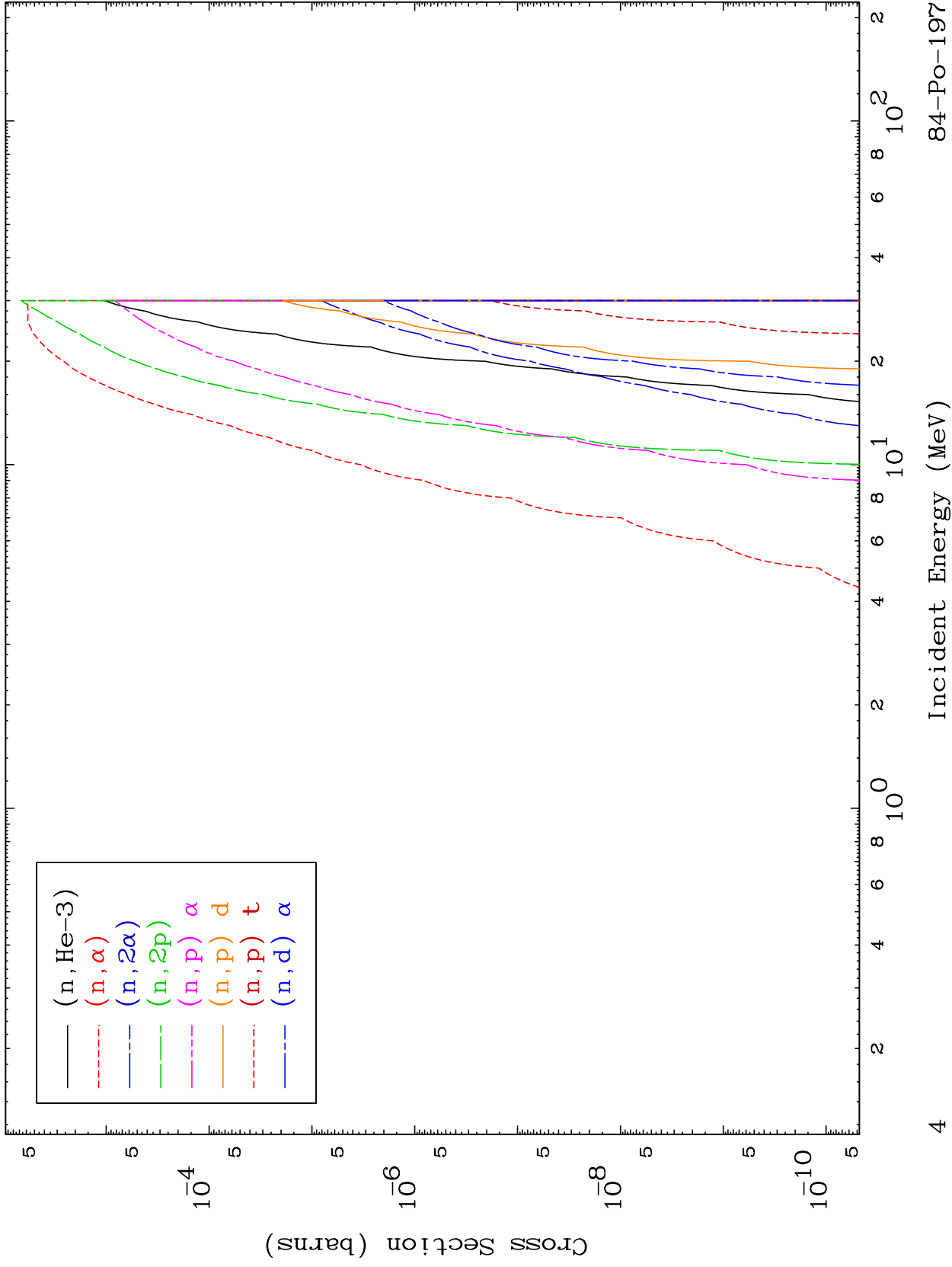




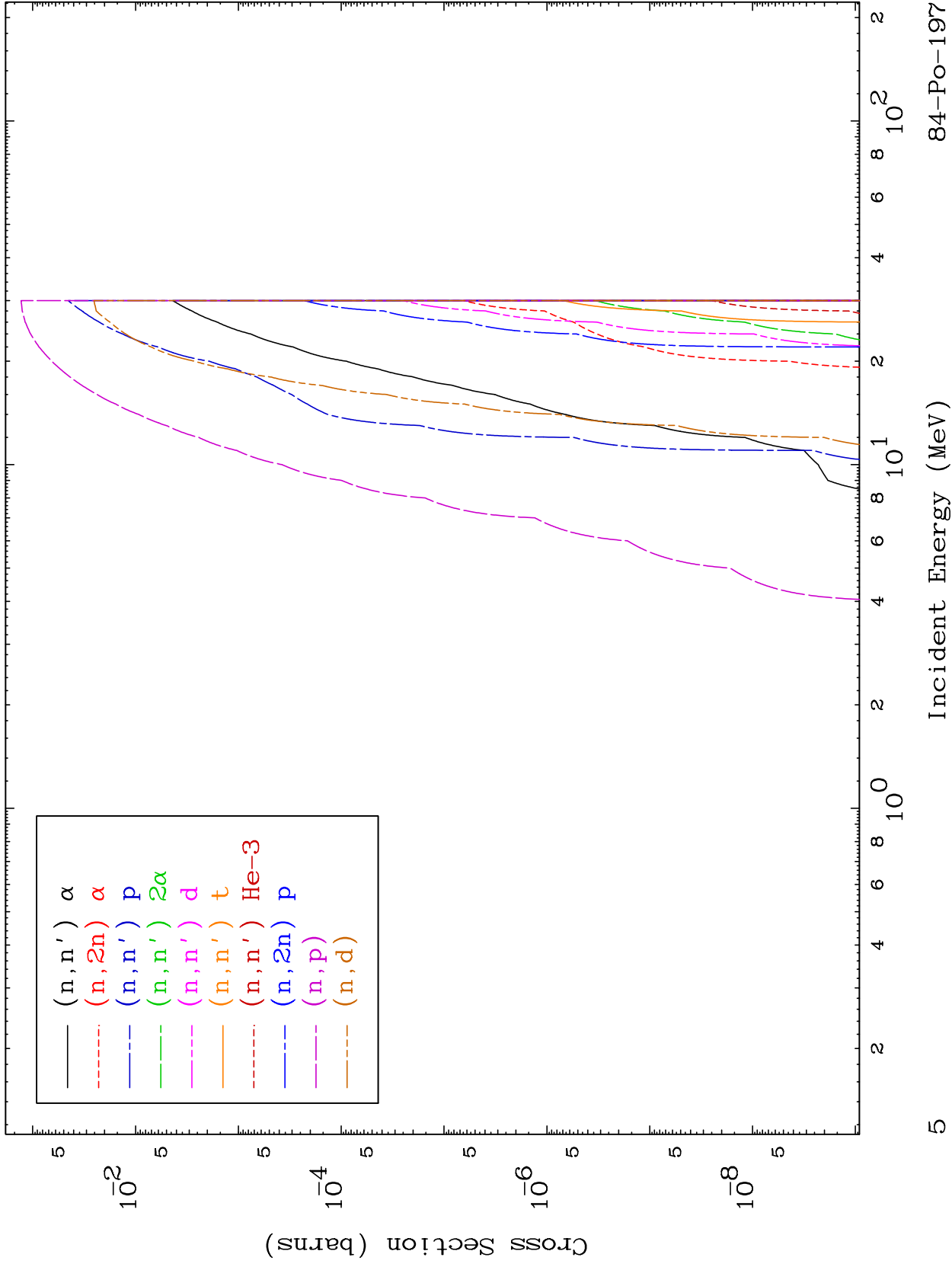
MAT 8398

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-197



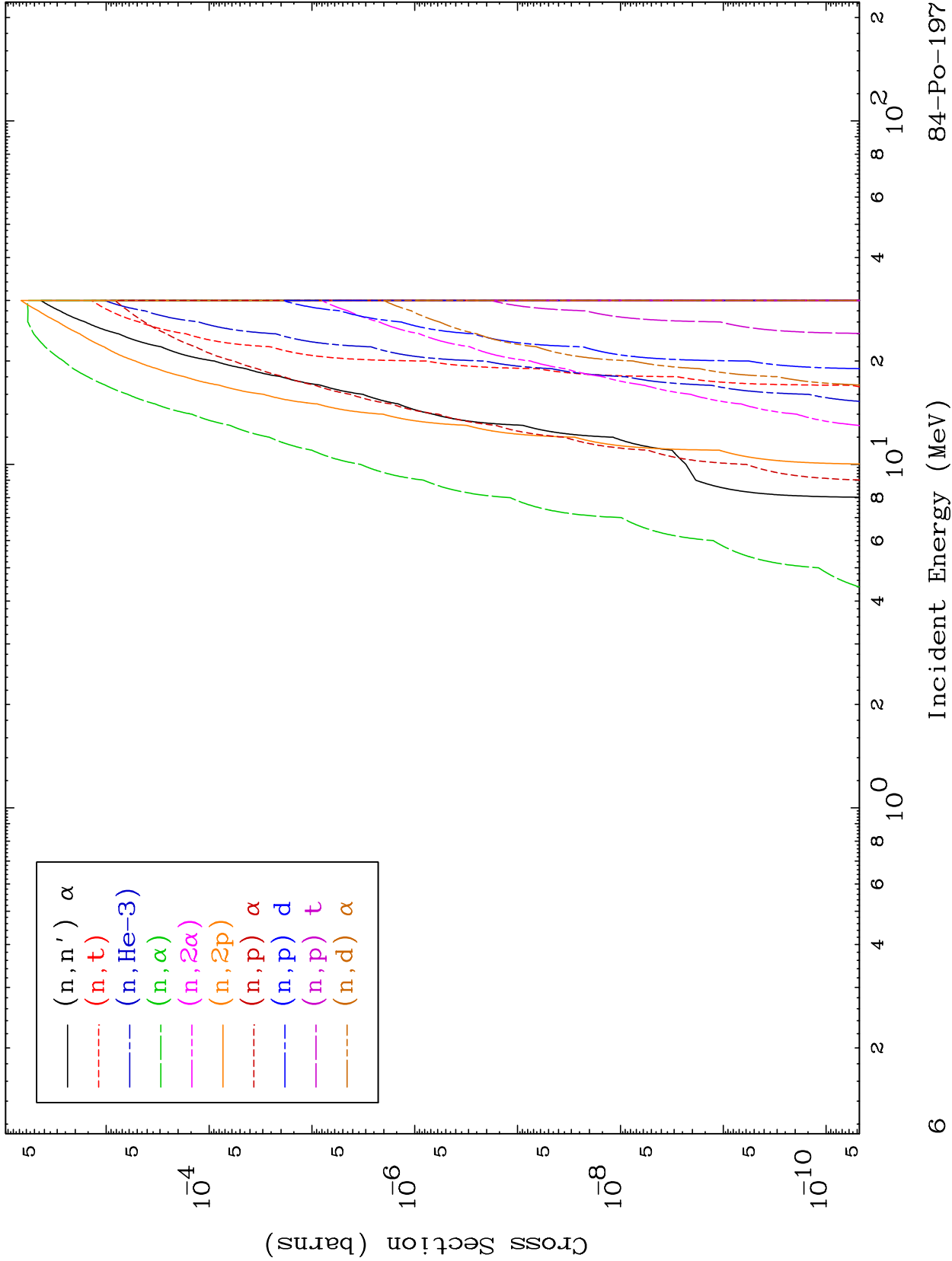
84-Po-197



MAT 8398

Proton Charged Particle
0 Kelvin Cross Sections

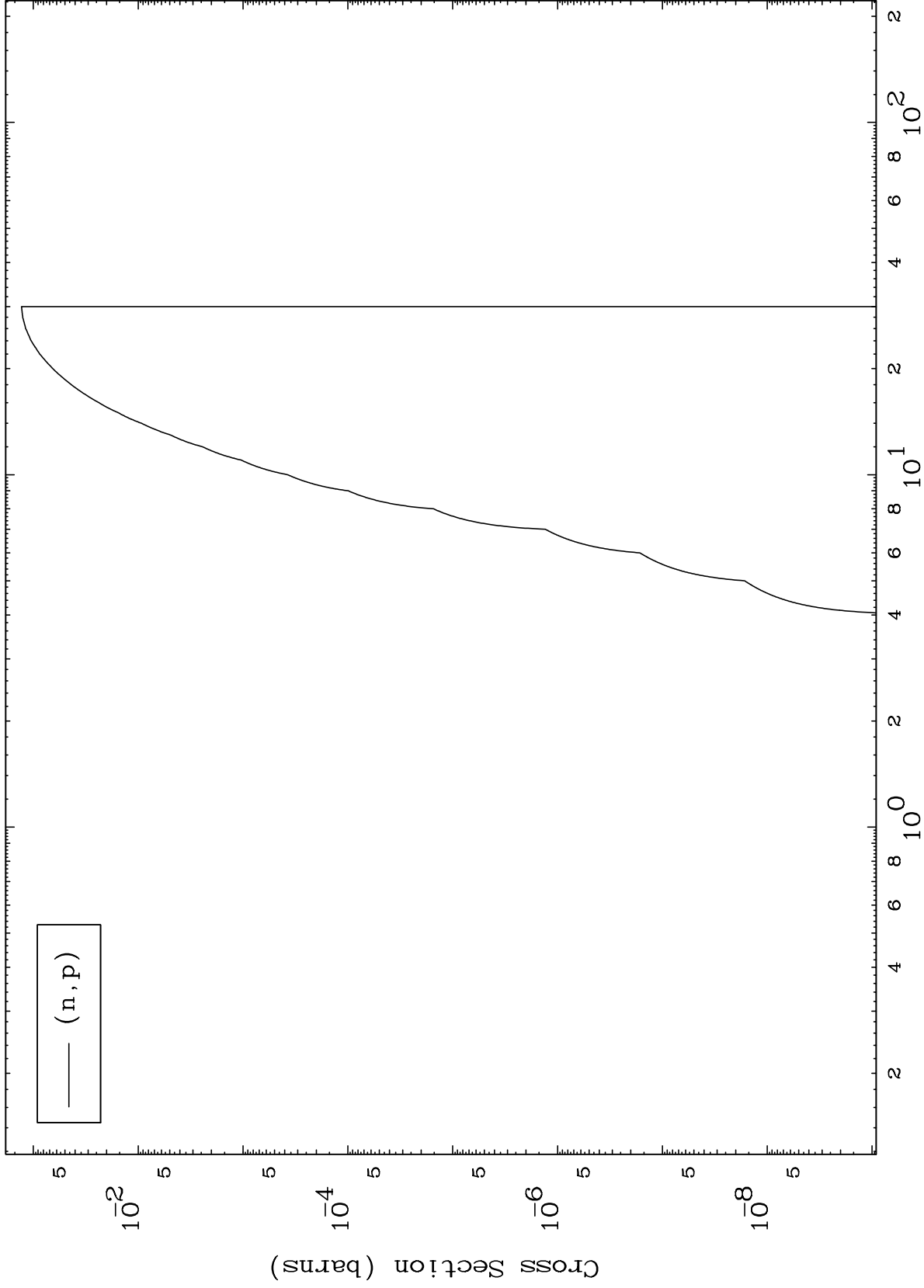
84-Po-197



MAT 8398

(p,p) Levels
0 Kelvin Cross Sections

84-Po-197



7

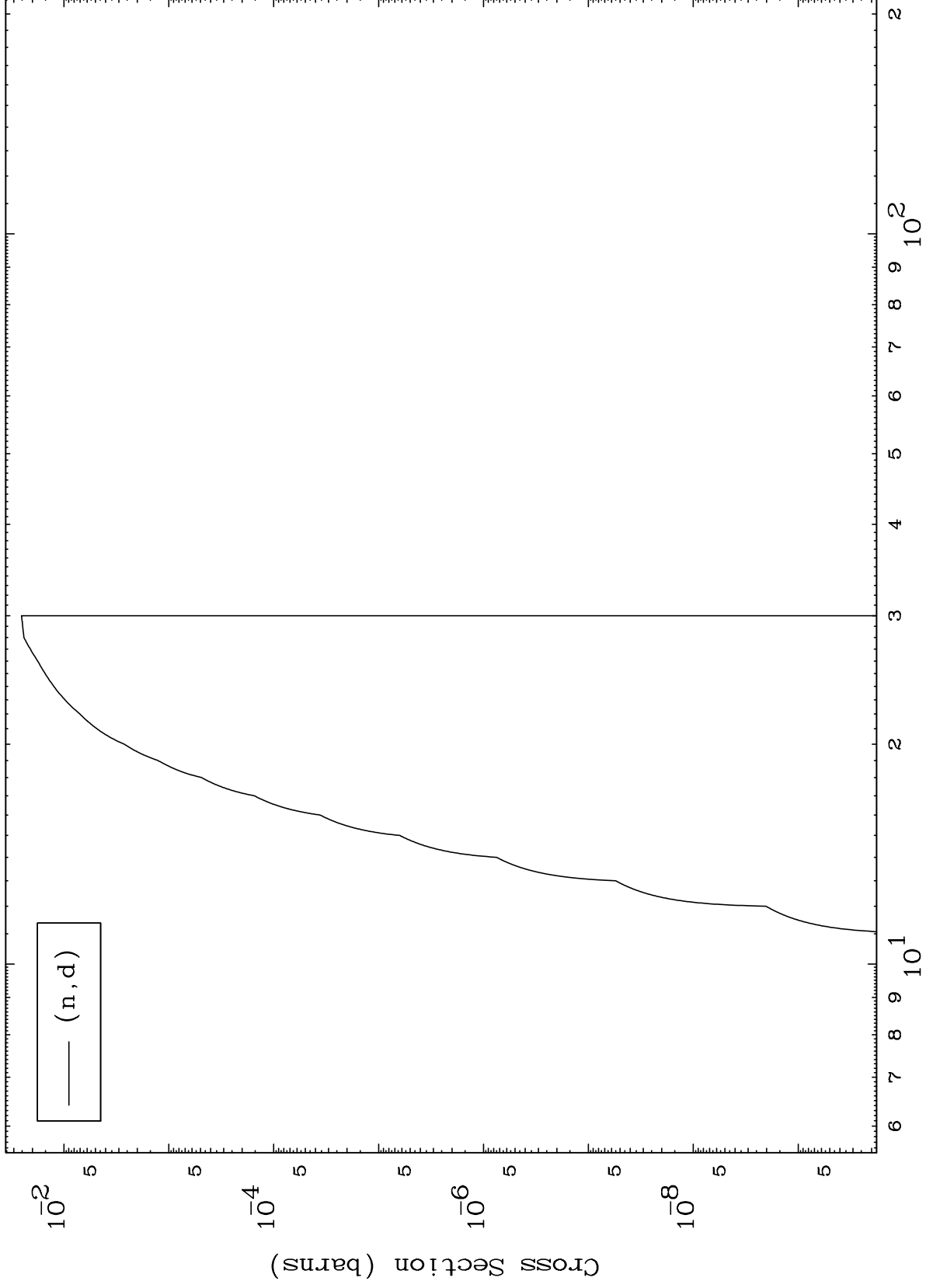
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,d) Levels
0 Kelvin Cross Sections

84-Po-197



8

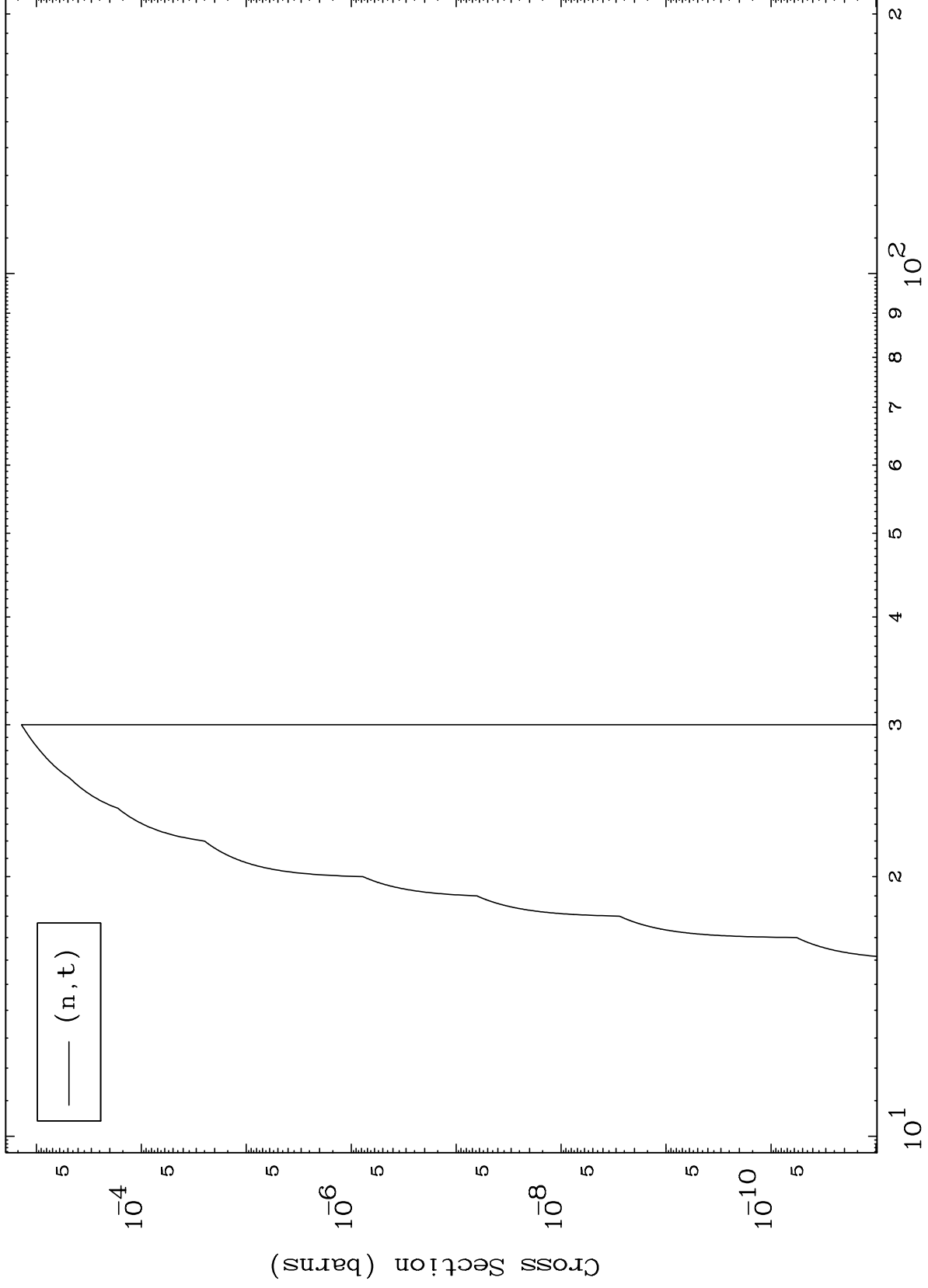
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,t) Levels
0 Kelvin Cross Sections

84-Po-197



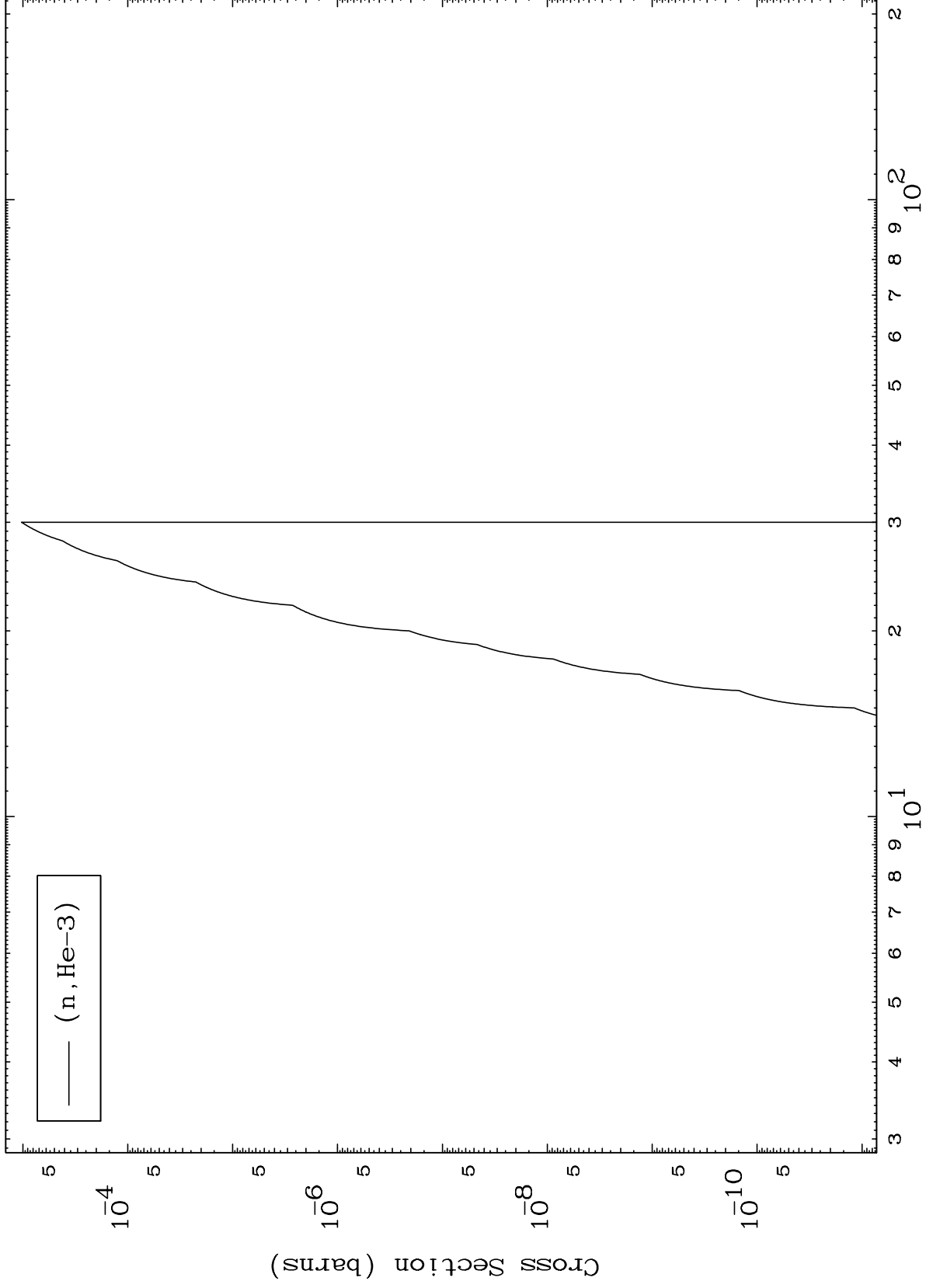
Incident Energy (MeV)

84-Po-197

MAT 8398

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-197



10

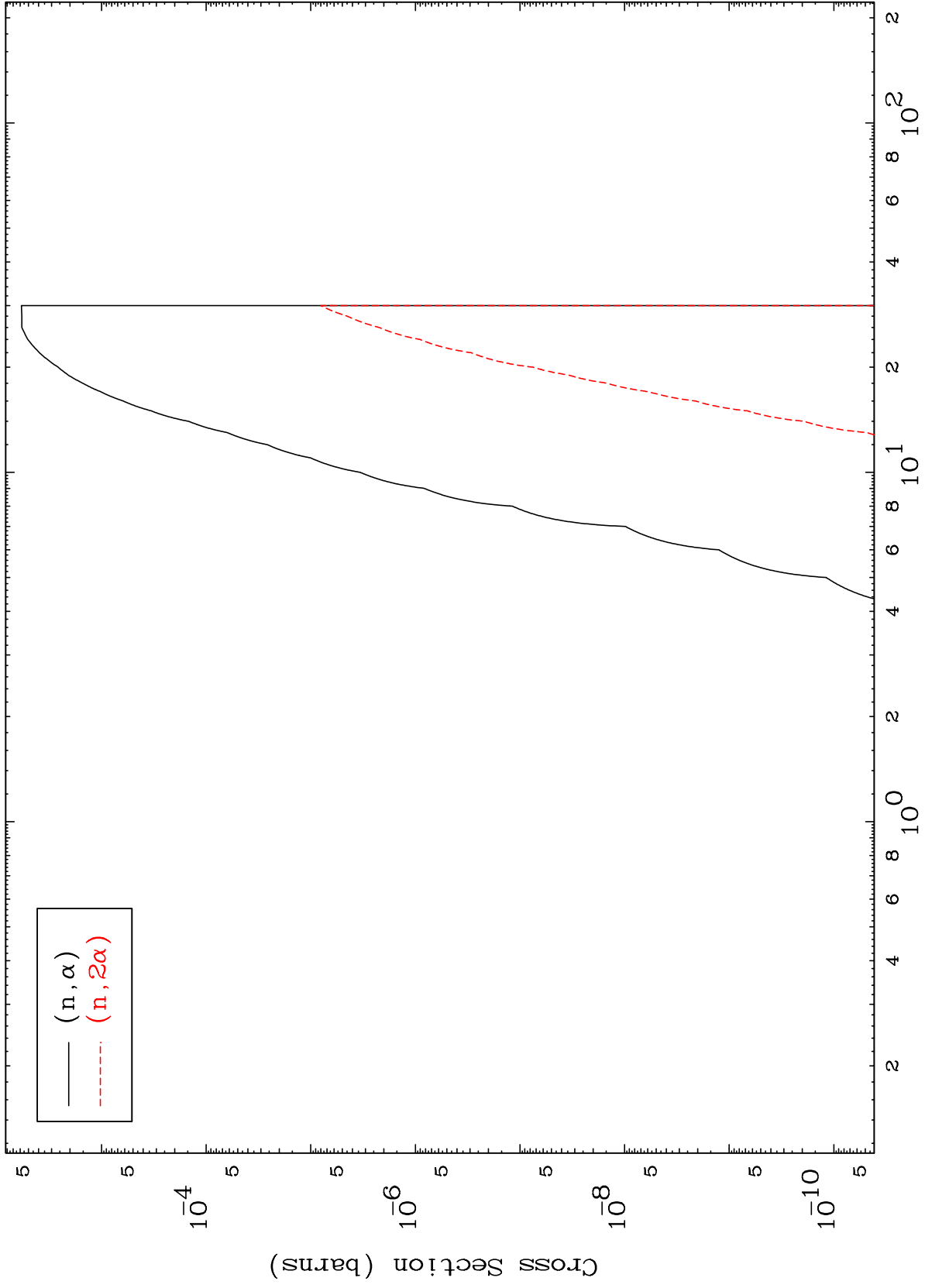
Incident Energy (MeV)

84-Po-197

MAT 8398

(p, α) Levels
0 Kelvin Cross Sections

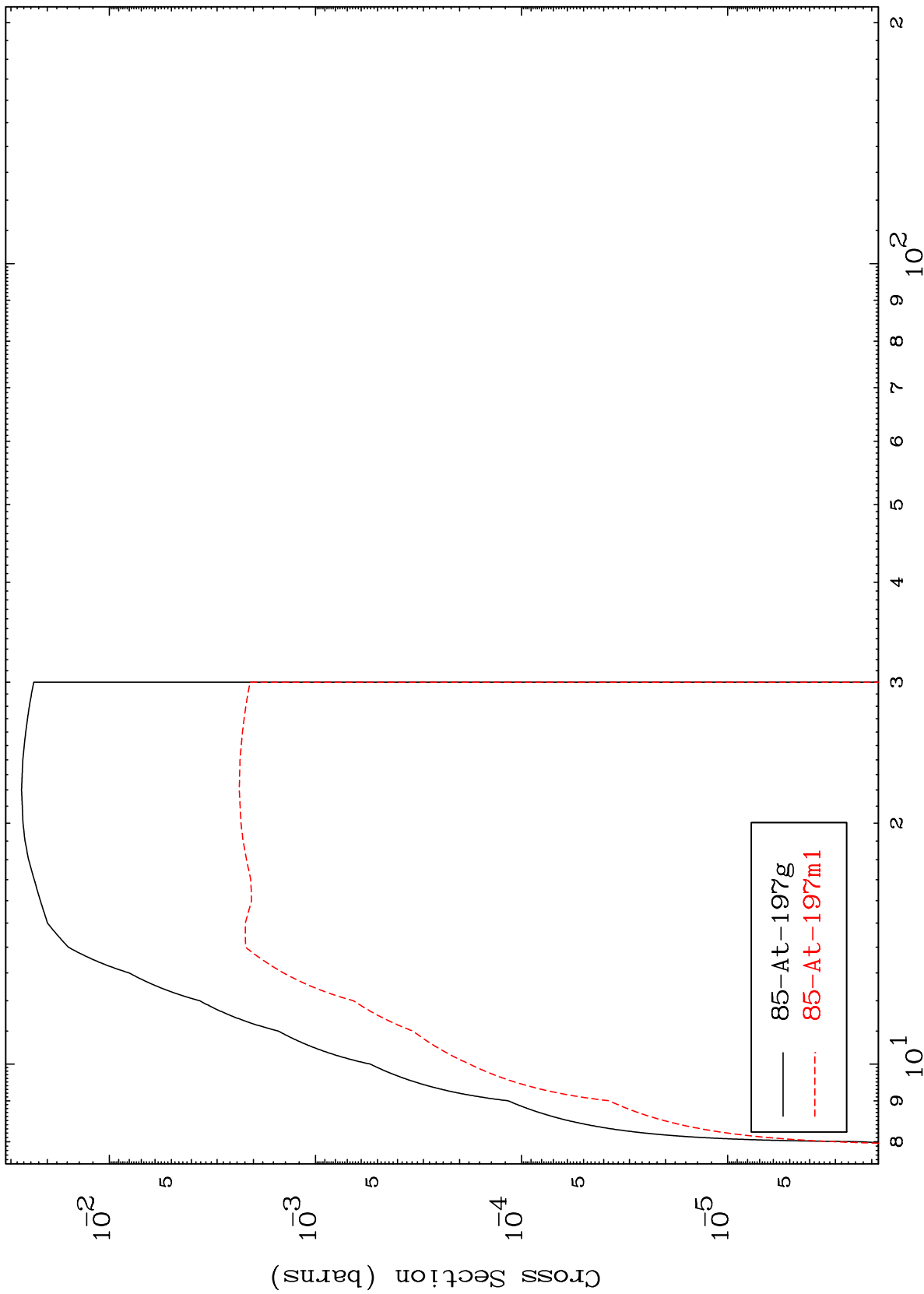
84-Po-197



MAT 8398

84-Po-197

Inelastic
Radionuclide Production Cross Section



84-Po-197

Incident Energy (MeV)

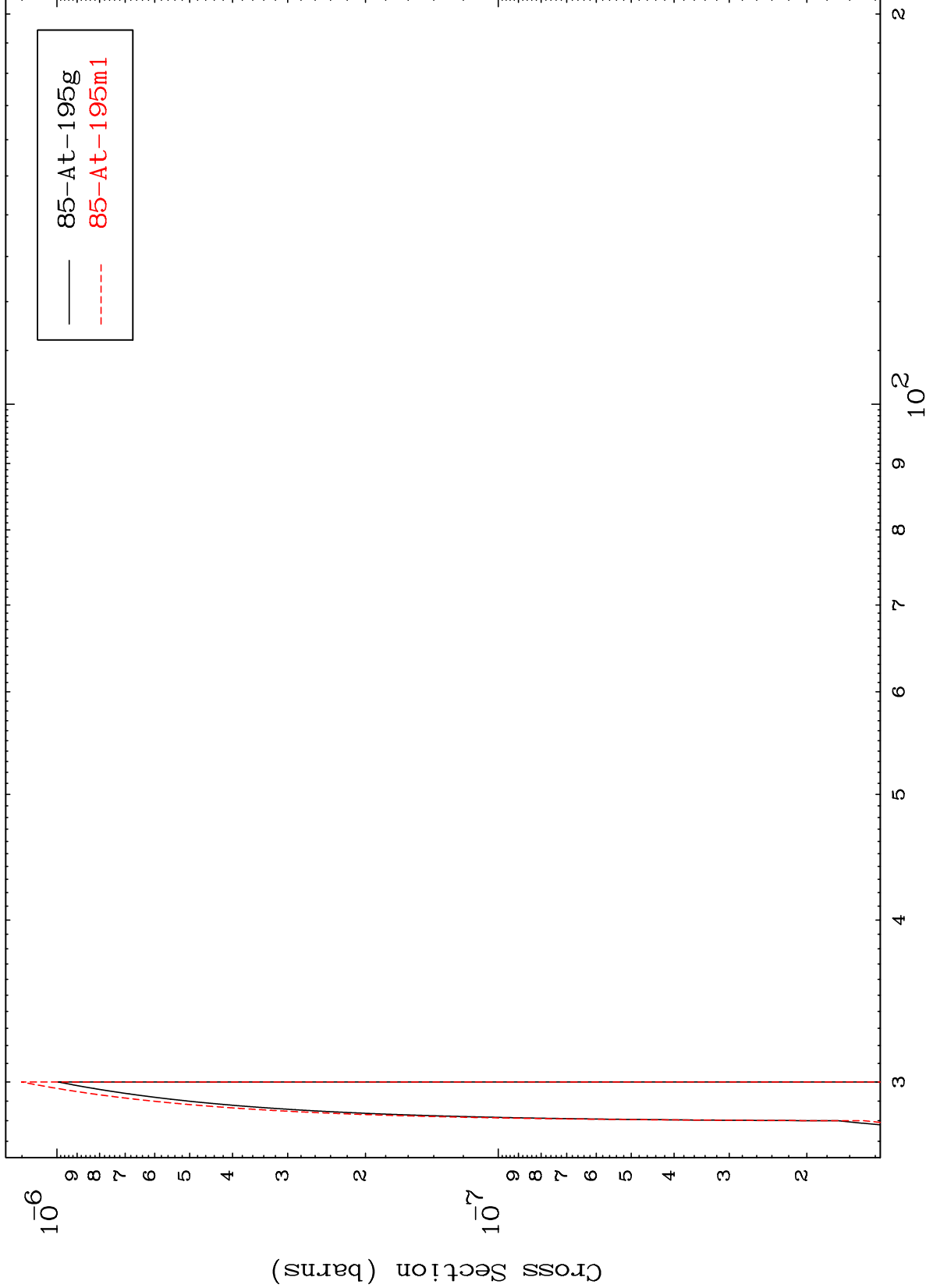
12

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(n,3n)

84-Po-197

Radionuclide Production Cross Section



13

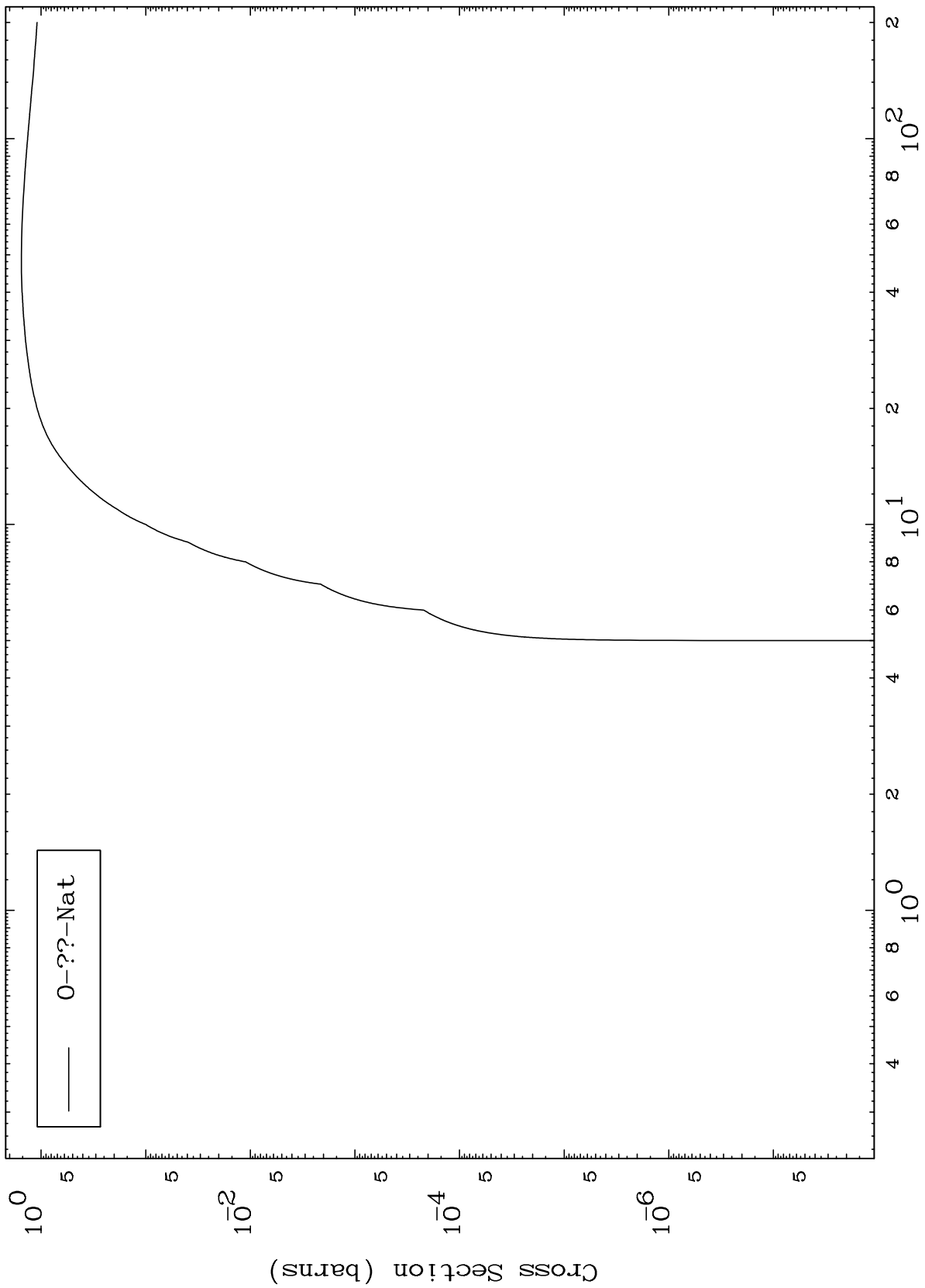
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

Fission
Radionuclide Production Cross Section



84-Po-197

Incident Energy (MeV)

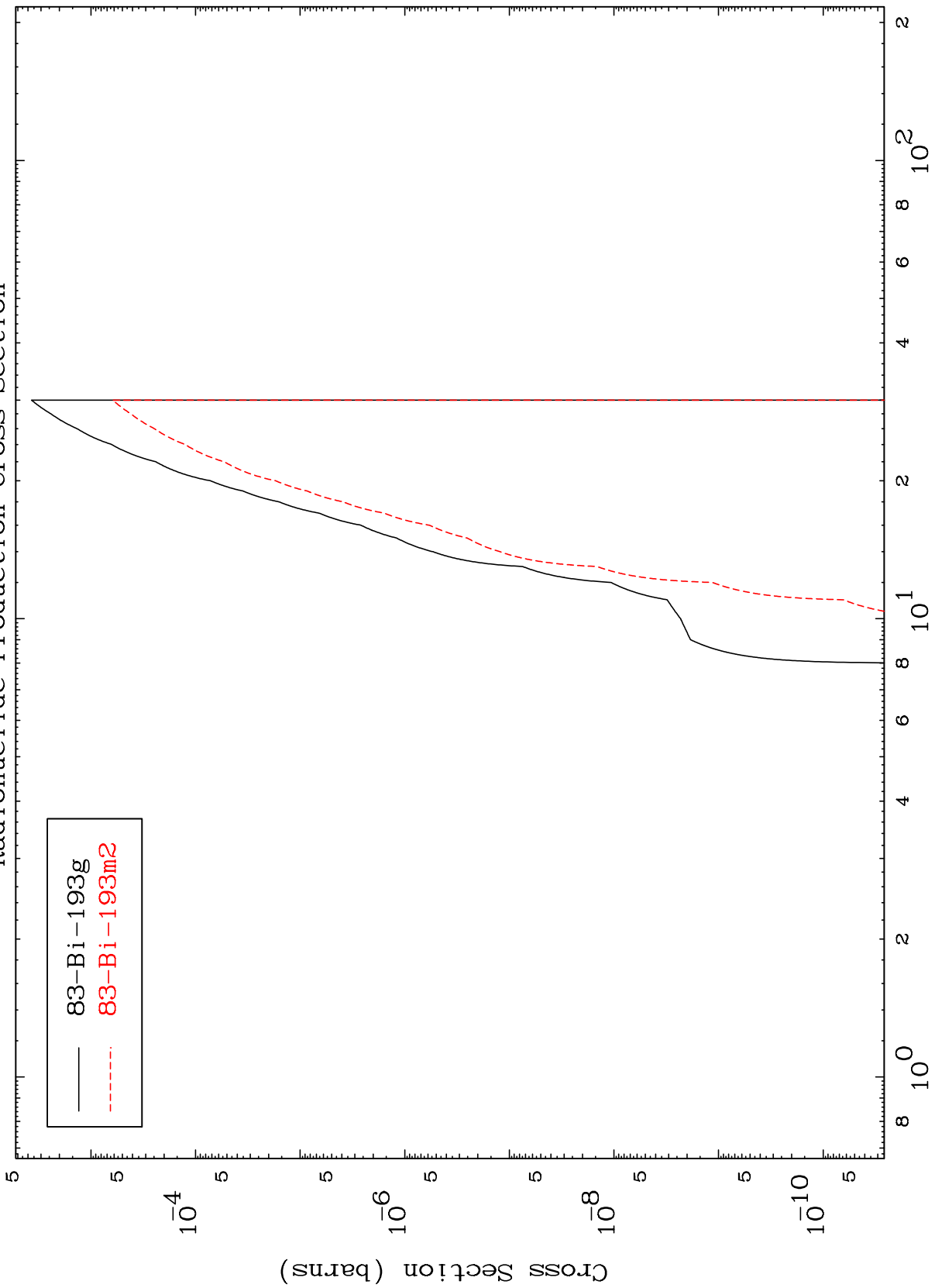
14

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(n,n') α

84-Po-197

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

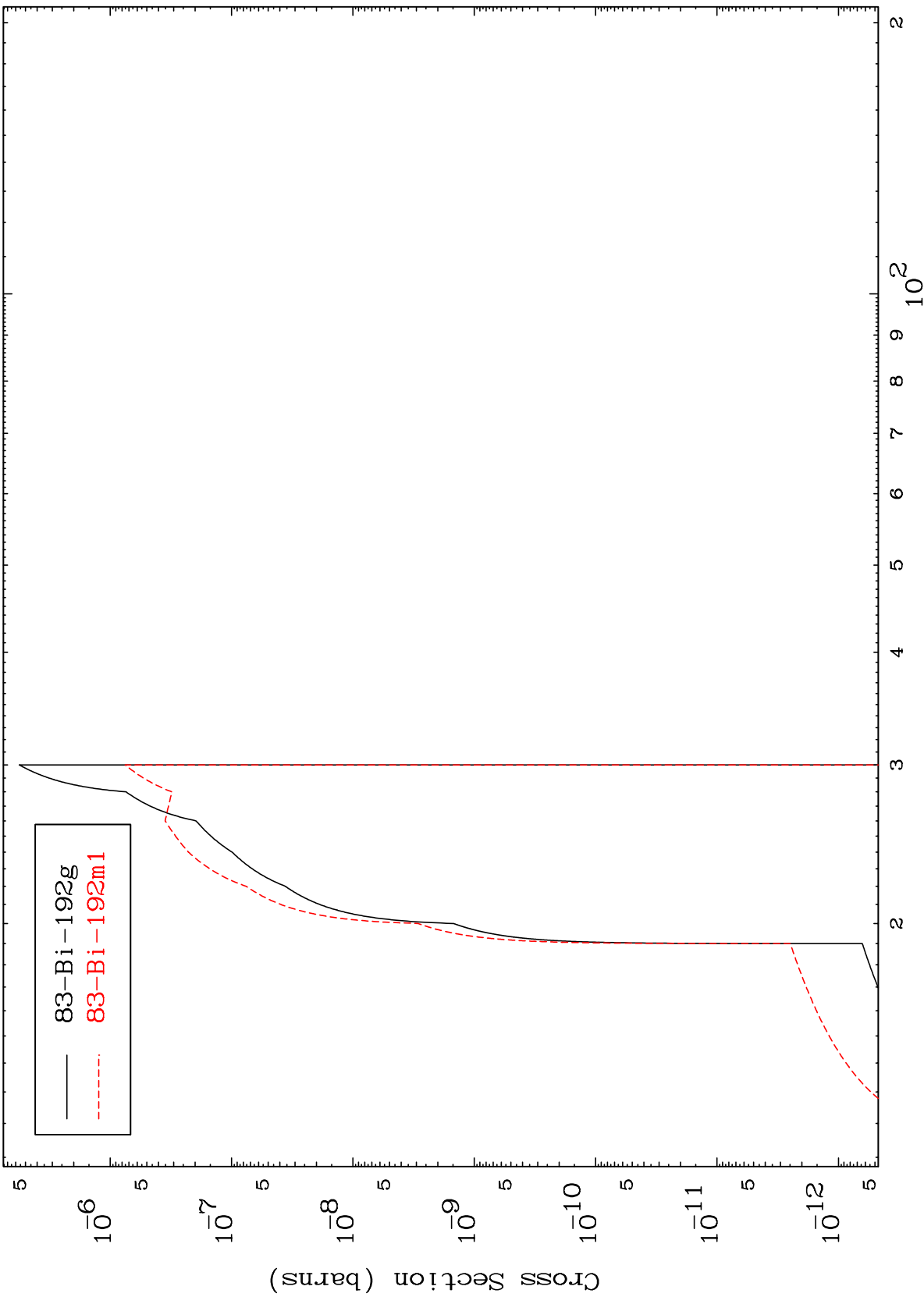
84-Po-197

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(n,2n) α

84-Po-197

Radionuclide Production Cross Section



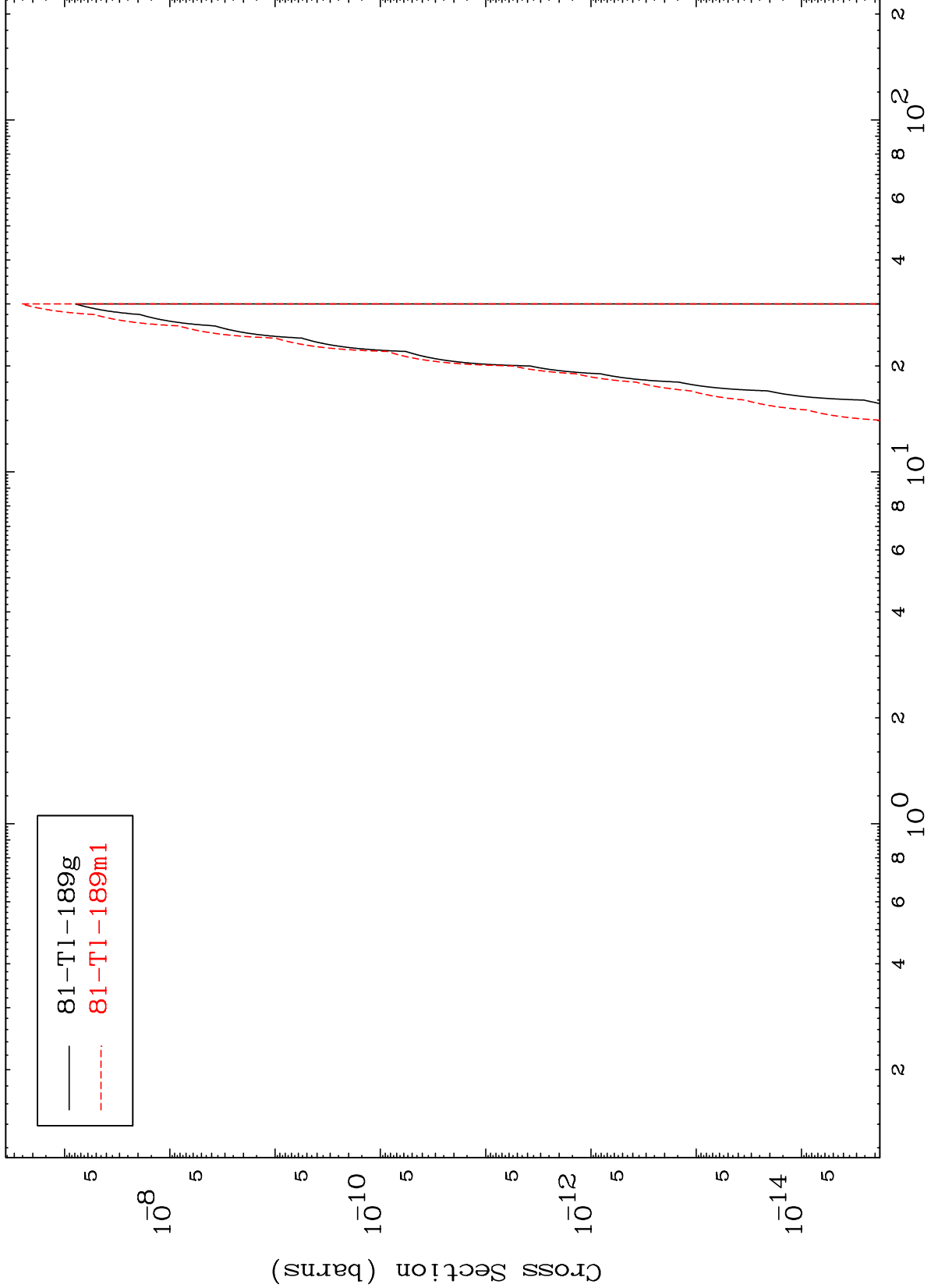
83-Bi-192g
83-Bi-192m1

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(n,n') 2α

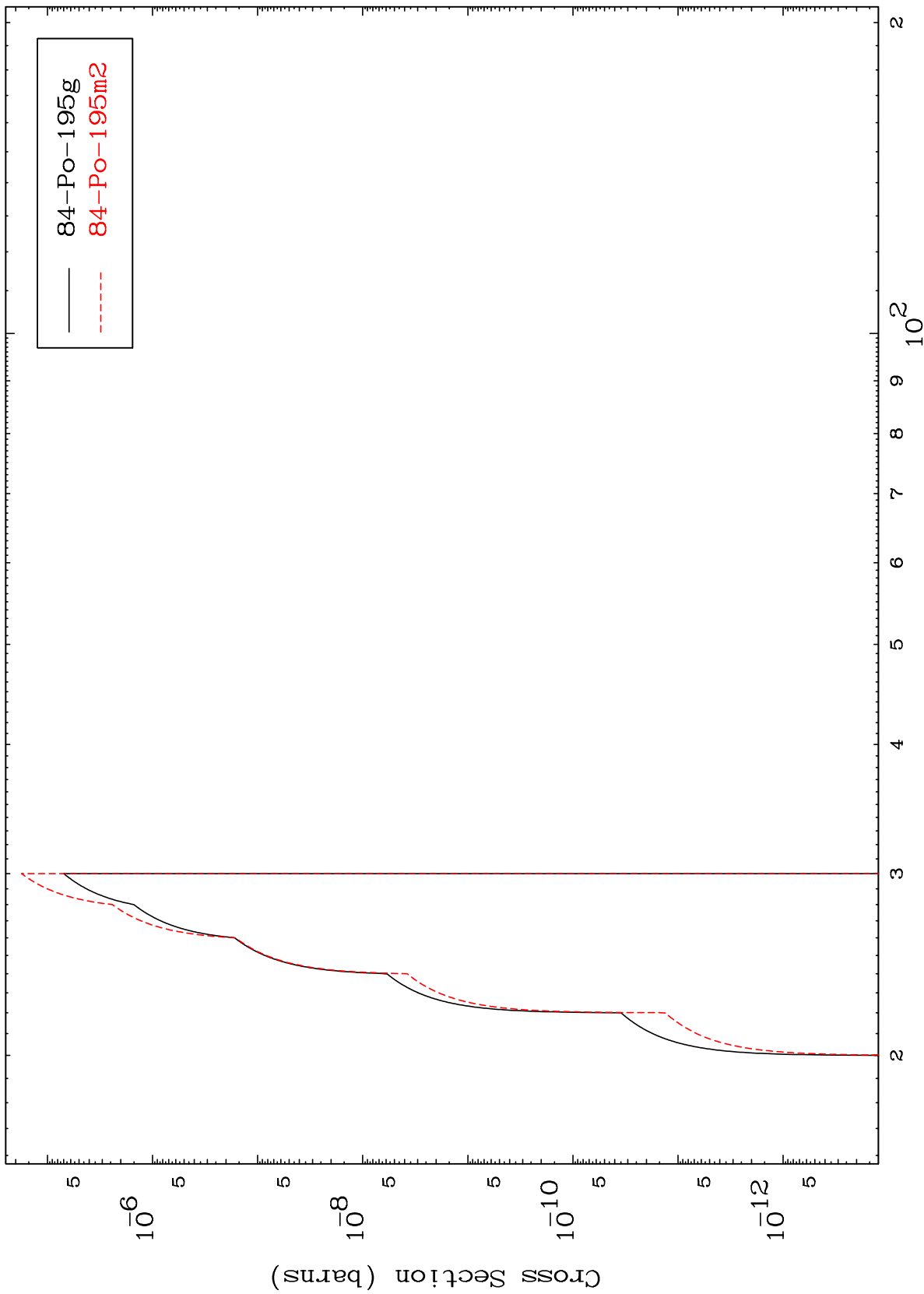
84-Po-197

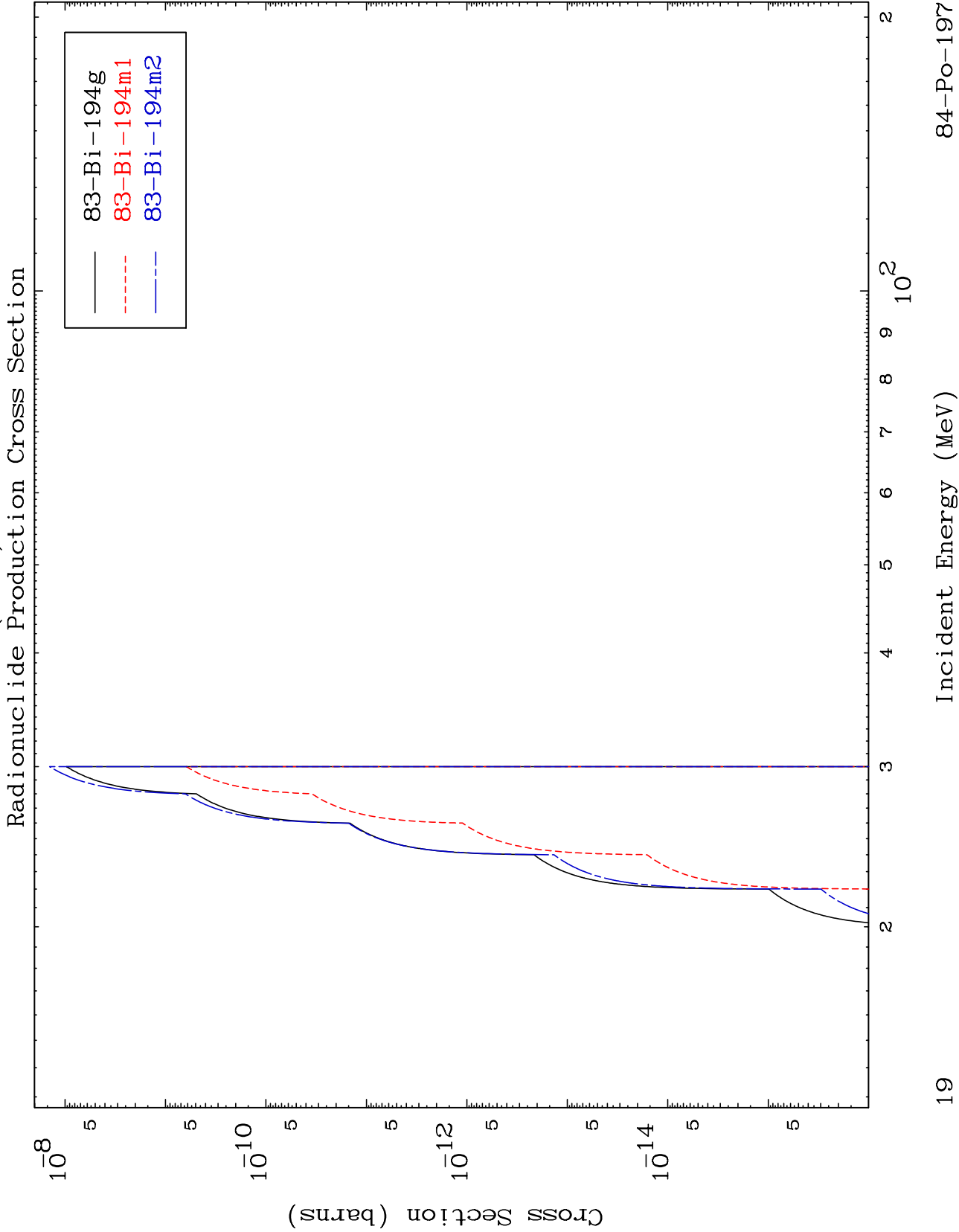
Radionuclide Production Cross Section



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

(n,n') d
Radionuclide Production Cross Section



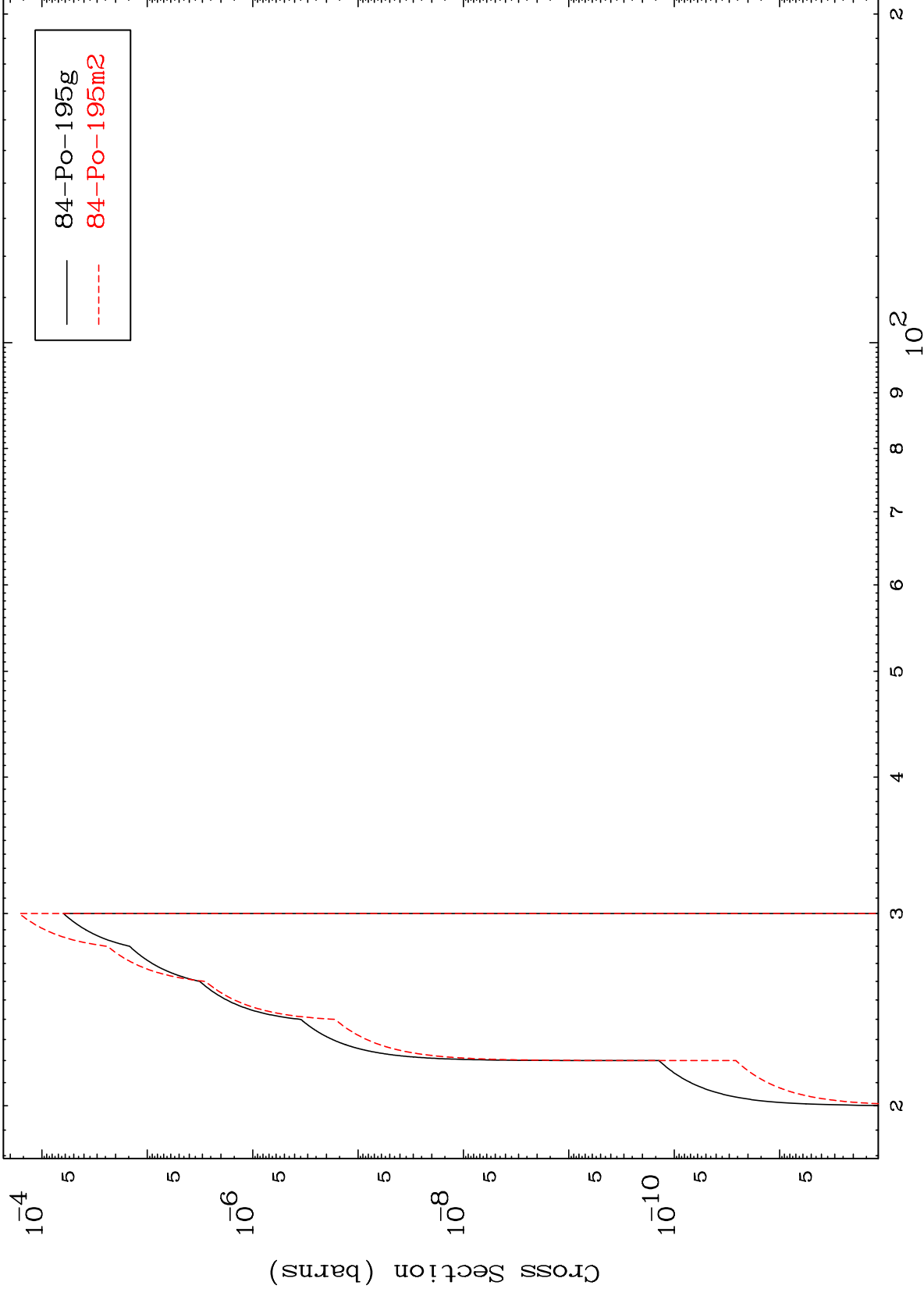


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(n,2n) p

84-Po-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

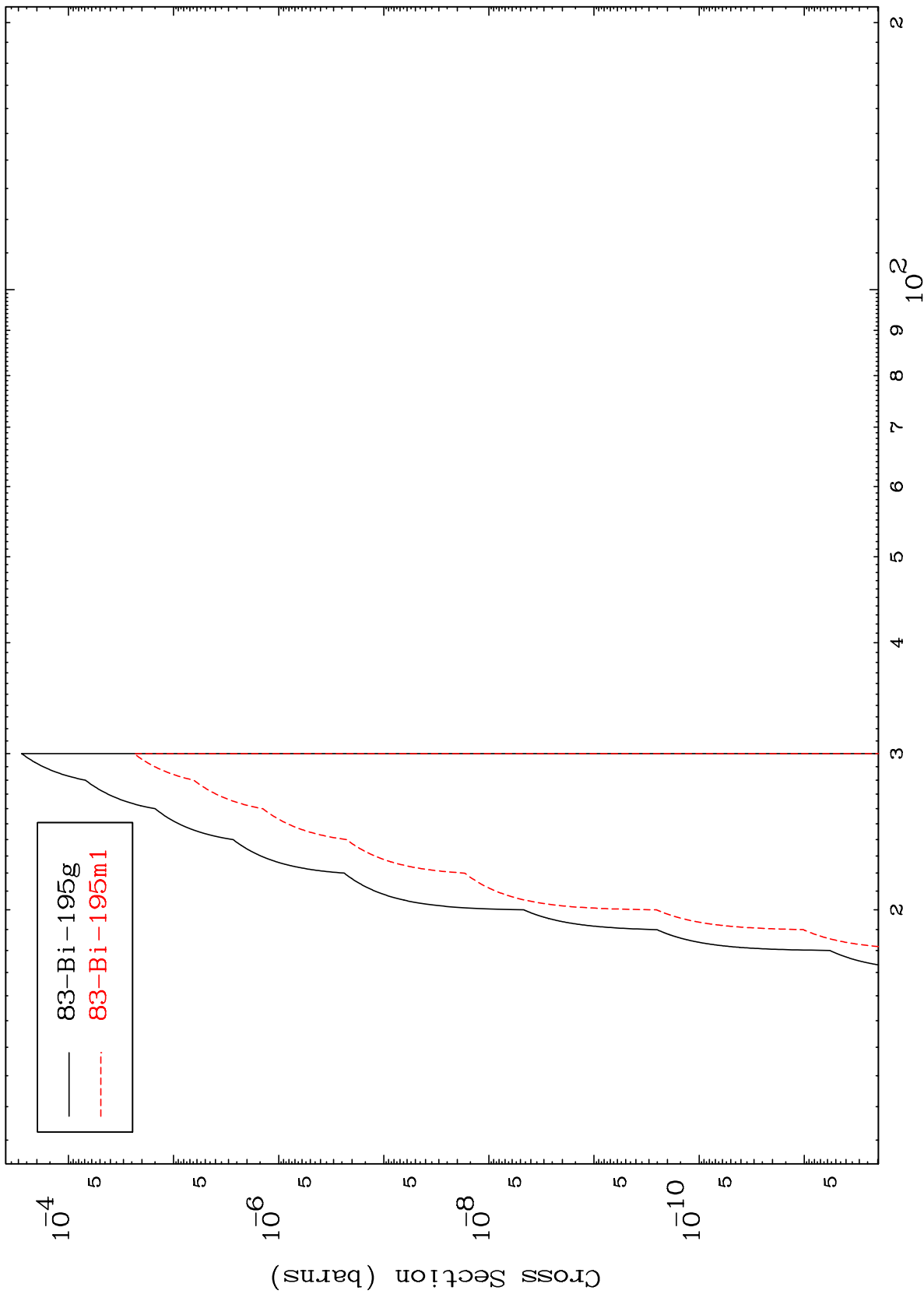
84-Po-197

MAT 8398

(n,2n) p

84-Po-197

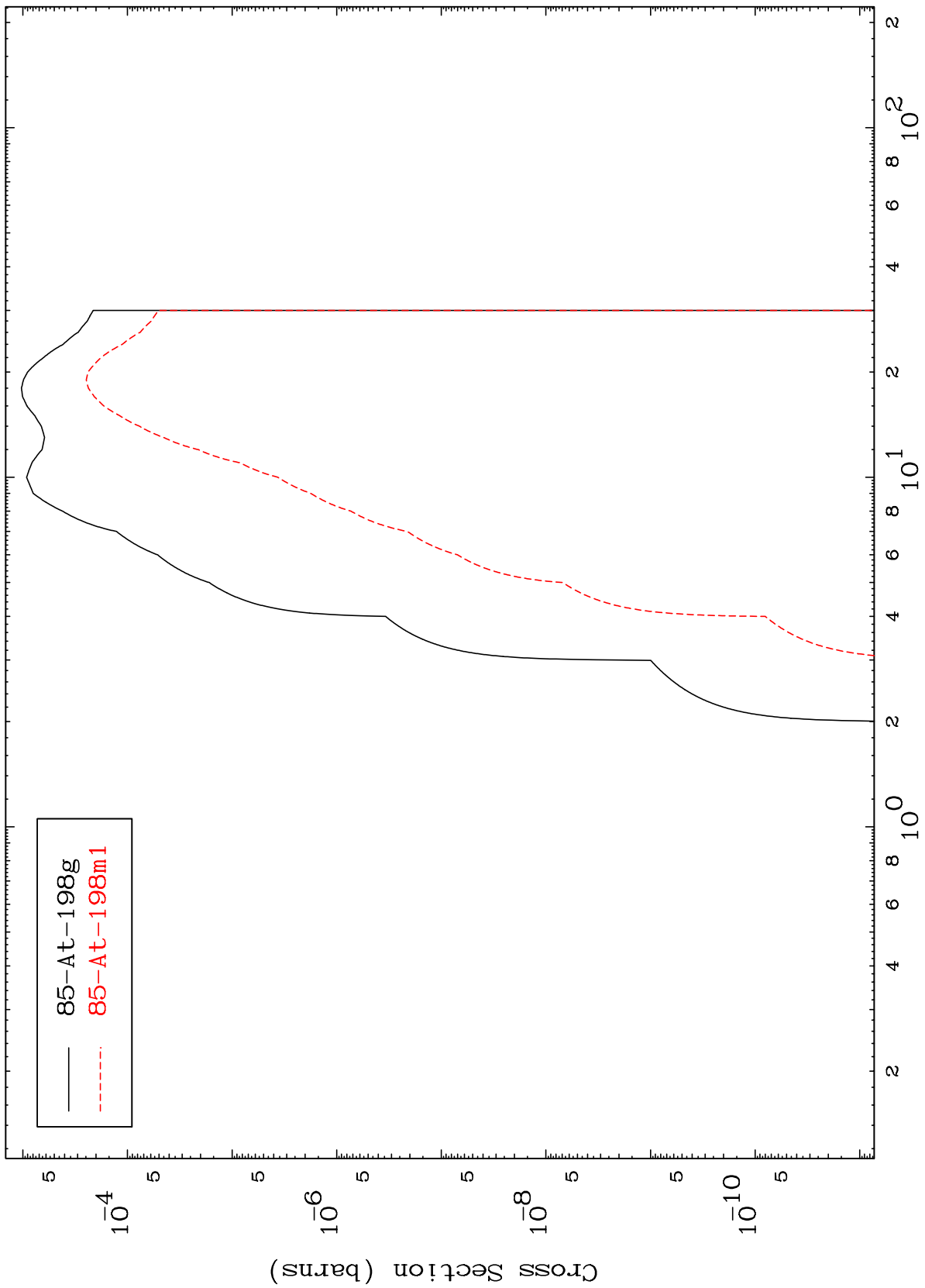
Radionuclide Production Cross Section



MAT 8398

84-Po-197

(n, γ)
Radionuclide Production Cross Section



84-Po-197

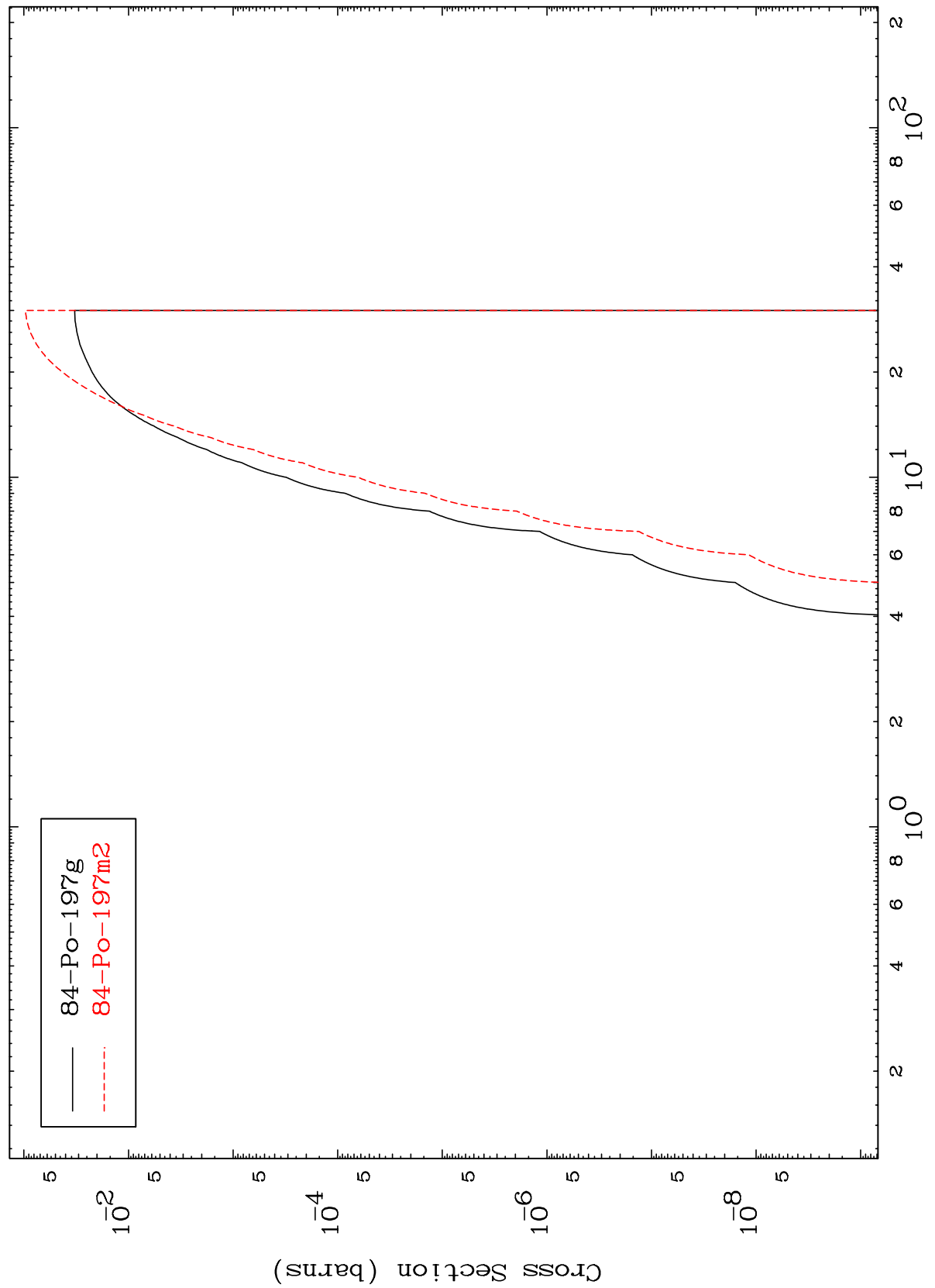
Incident Energy (MeV)

22

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84-Po-197

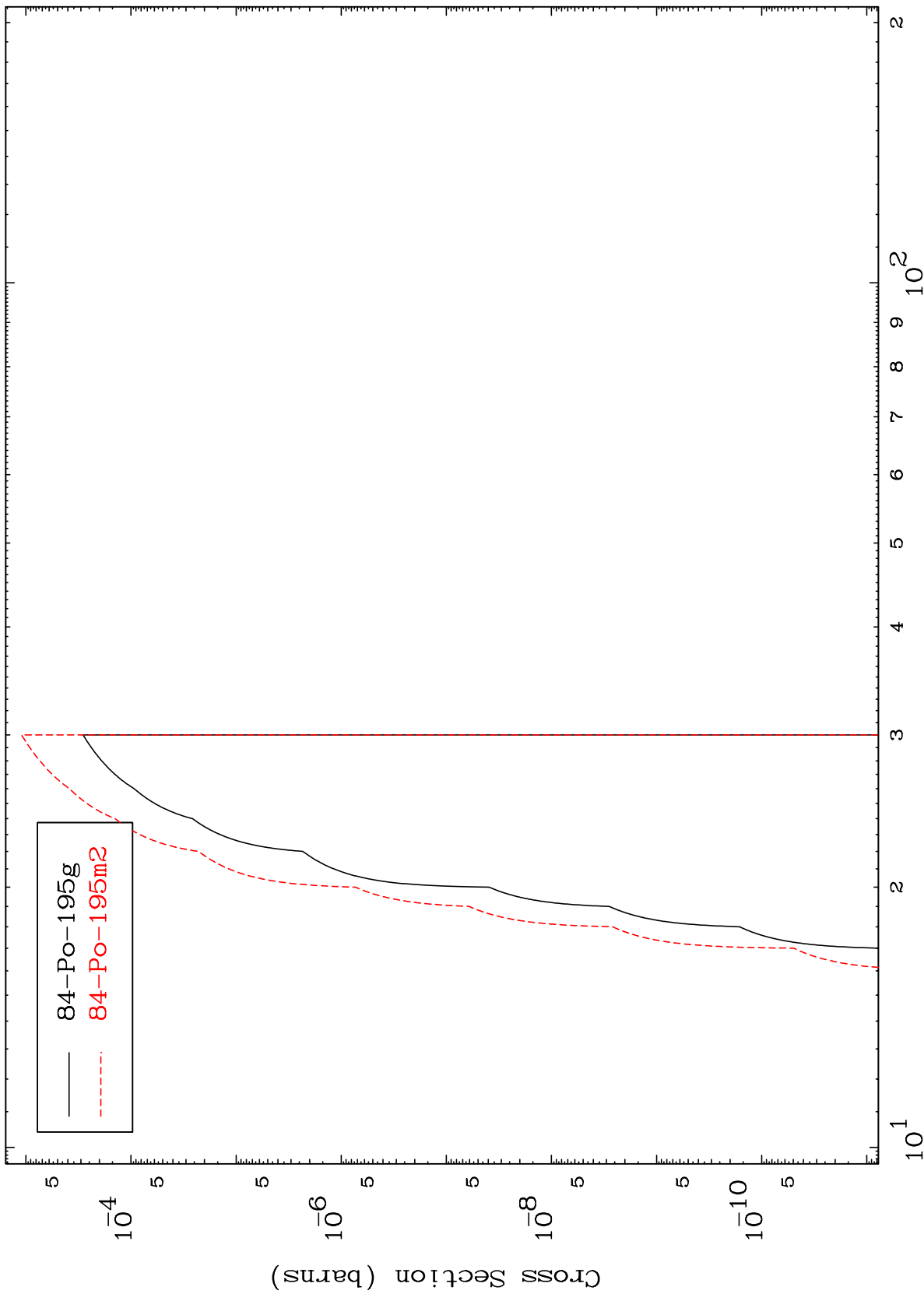
(n,p)
Radionuclide Production Cross Section



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84-Po-197

(n,t)
Radionuclide Production Cross Section



84-Po-197

Incident Energy (MeV)

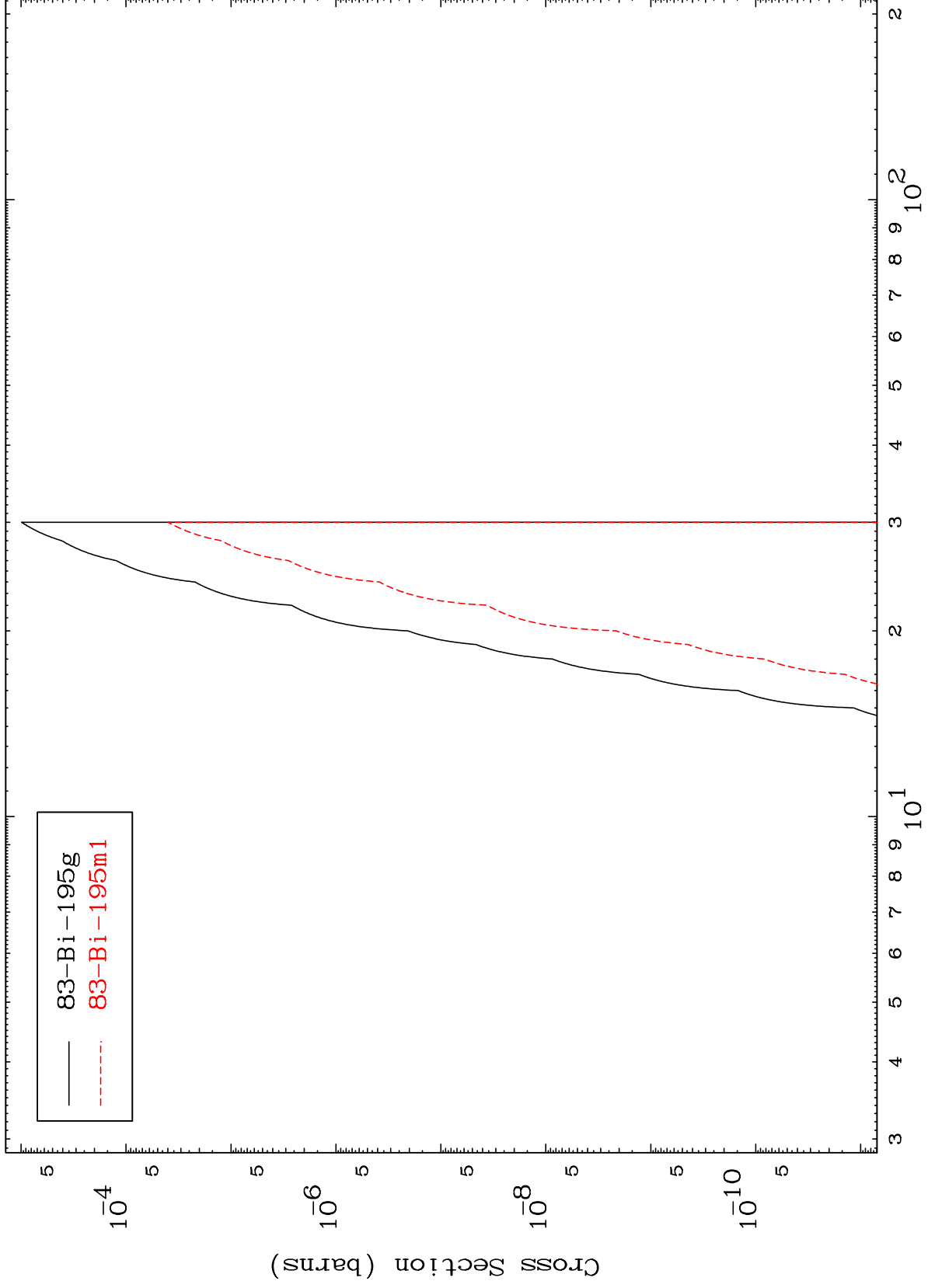
24

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(n,He-3)

84-Po-197

Radionuclide Production Cross Section



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

25

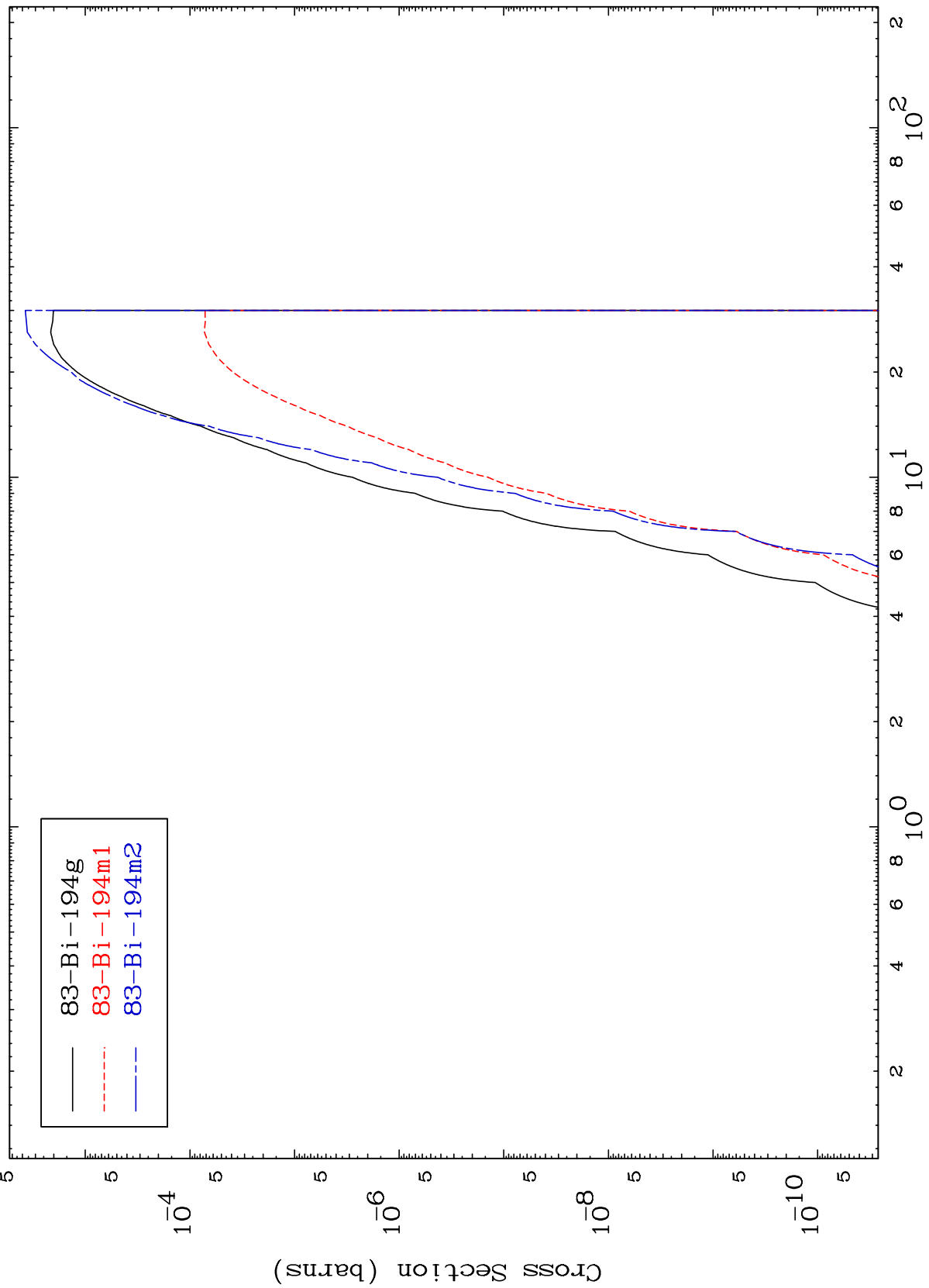
Incident Energy (MeV)

84-Po-197

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84-Po-197

Radionuclide Production Cross Section
(n, α)



83-Bi-194g
83-Bi-194m1
83-Bi-194m2

84-Po-197

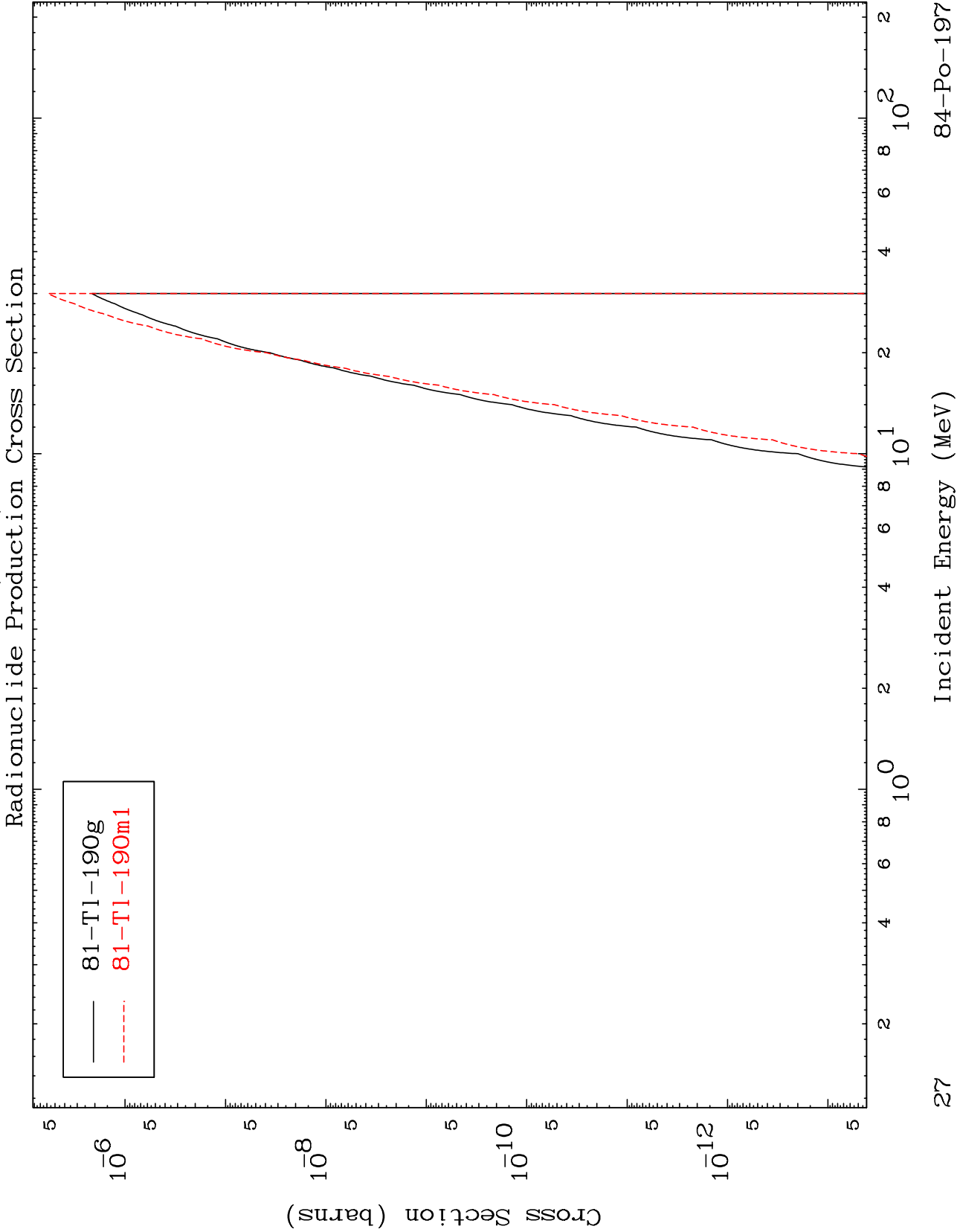
Incident Energy (MeV)

26

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(n,2α)

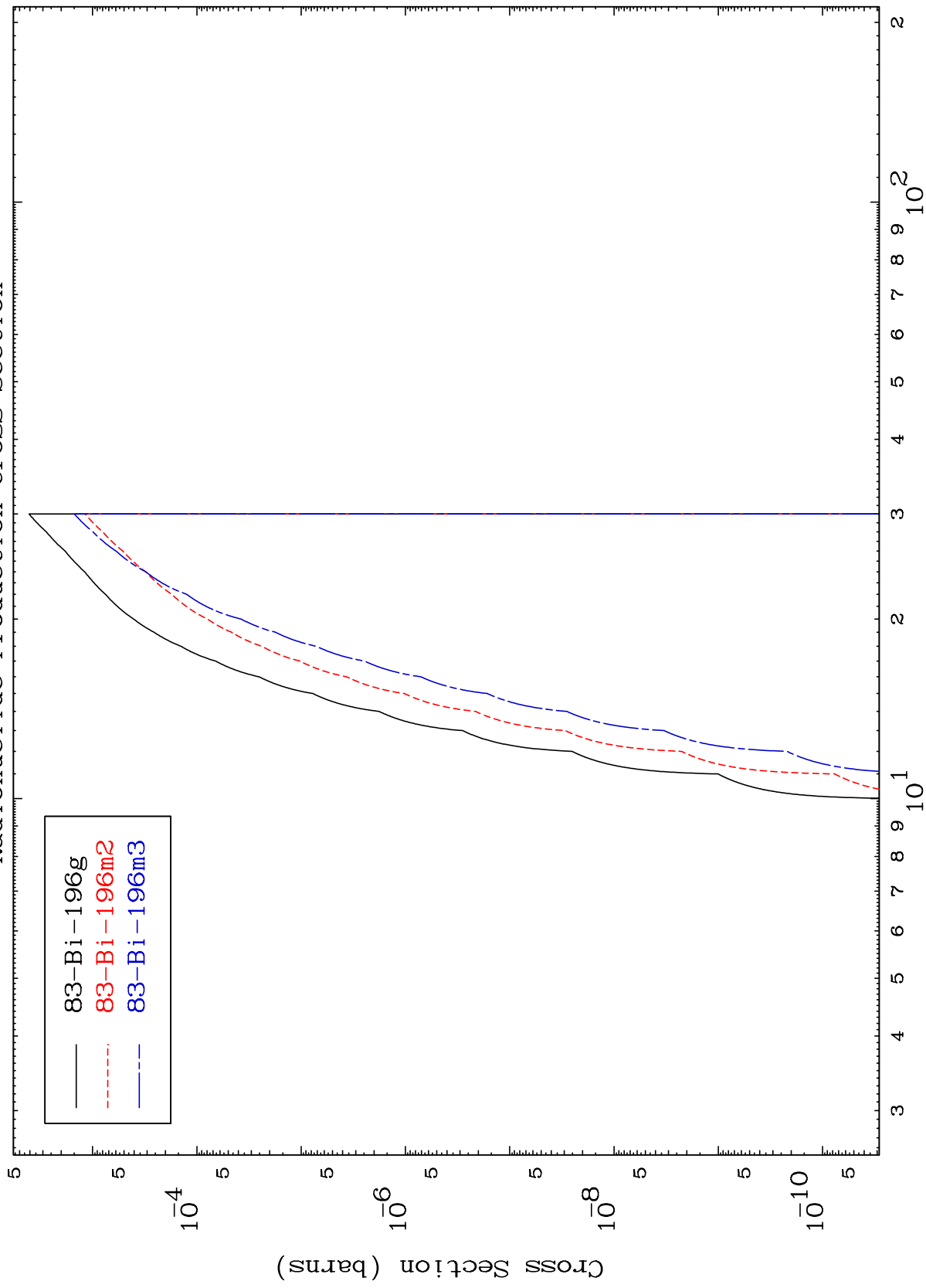
84-Po-197



MAT 8398

84-Po-197

(n,2p)
Radionuclide Production Cross Section



84-Po-197

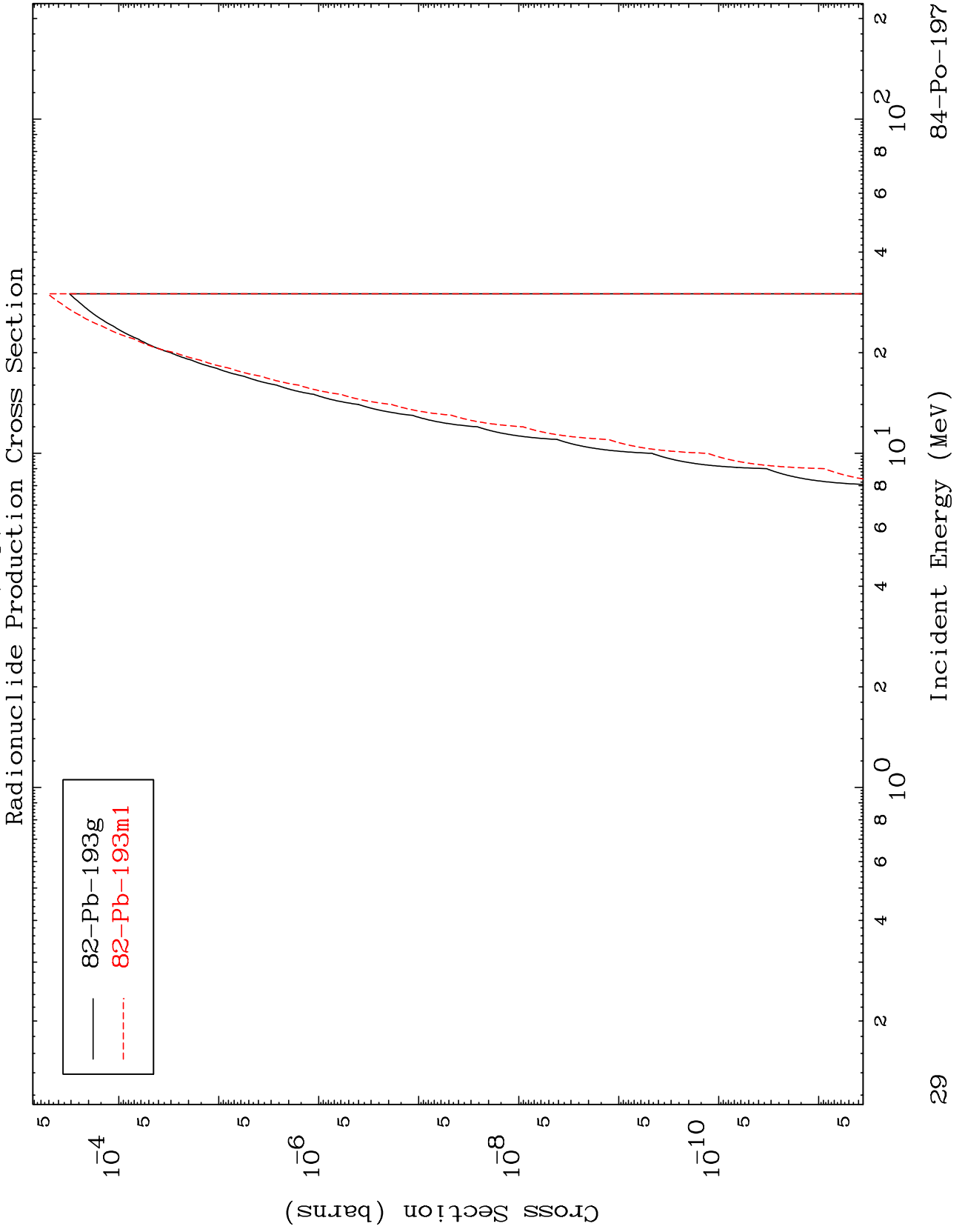
Incident Energy (MeV)

28

MAT 8398

(n,p) α

84-Po-197

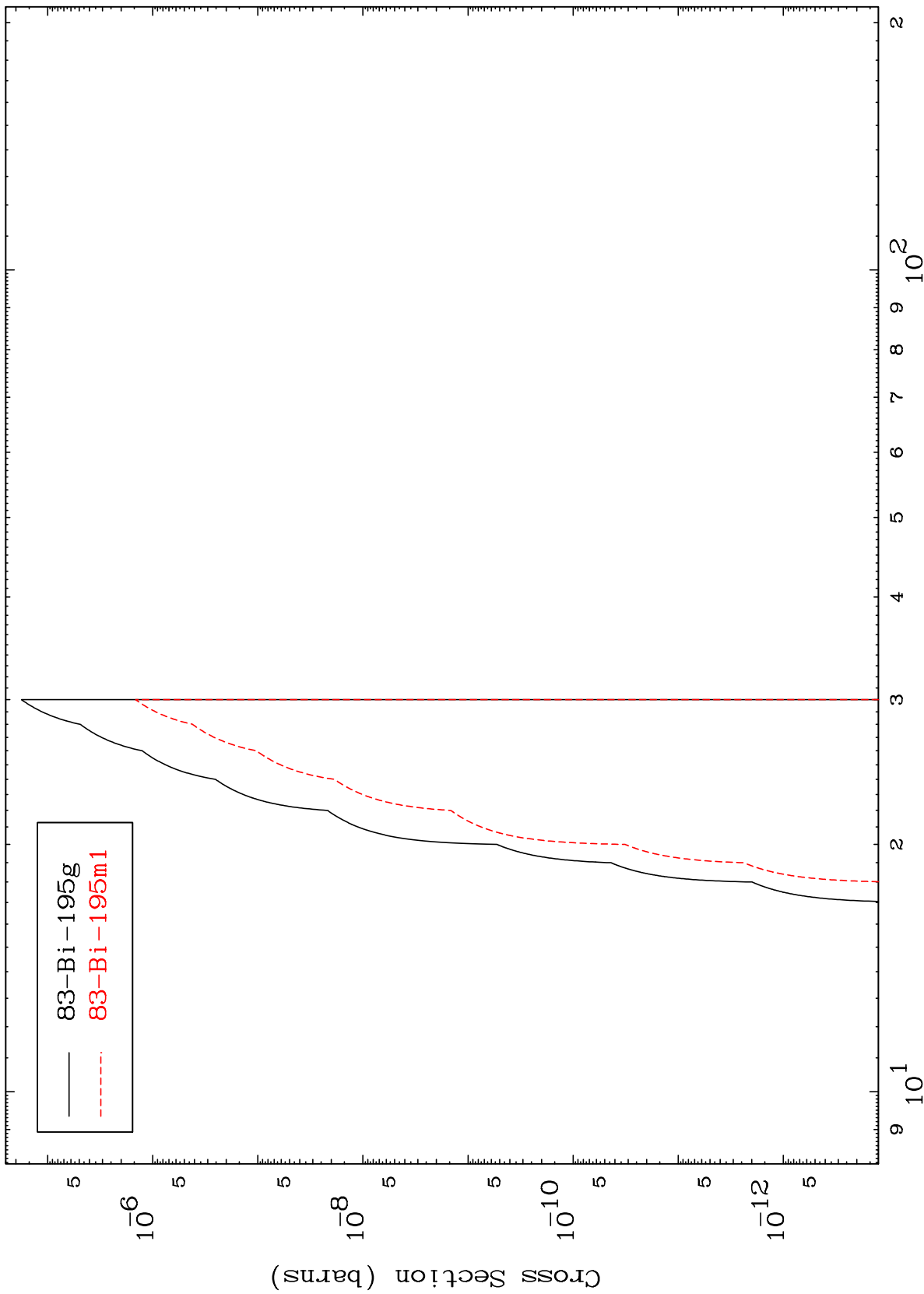


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(n,p) d

84-Po-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-197

Radionuclide Production Cross Section

