

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

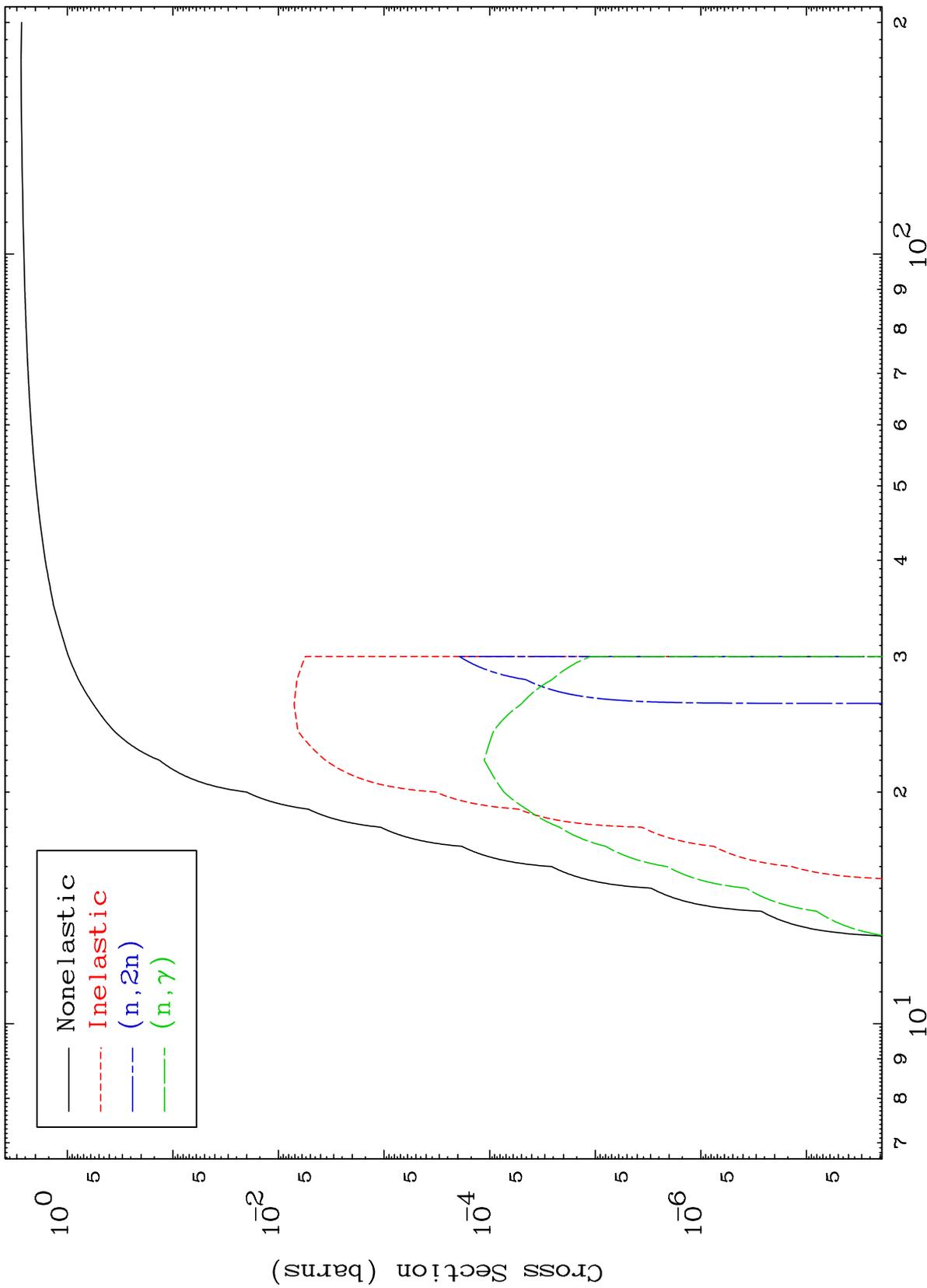
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Press Mouse Button to Start

MAT 8398

0 Kelvin Cross Sections

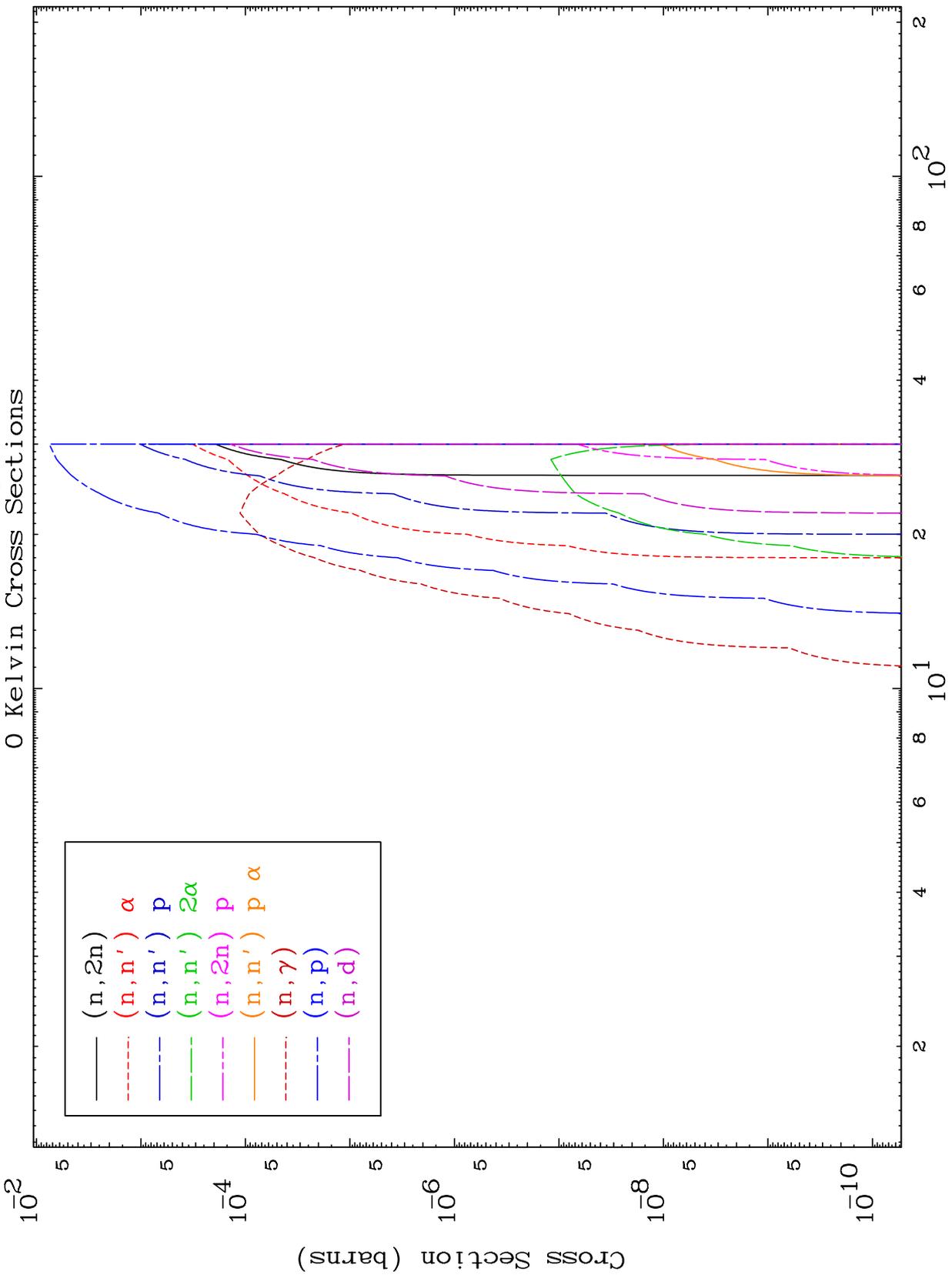
84-Po-197

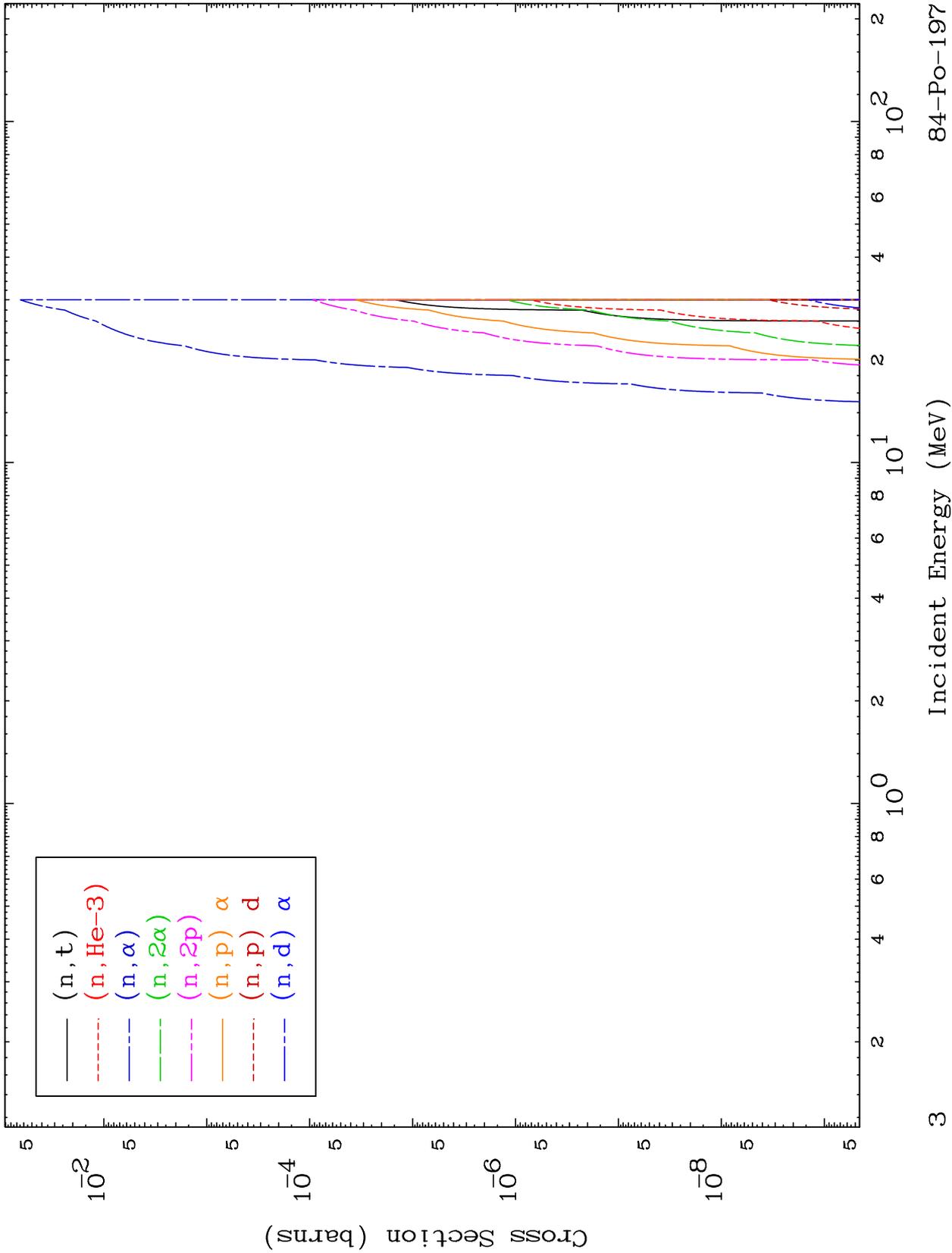


Incident Energy (MeV)

84-Po-197

1

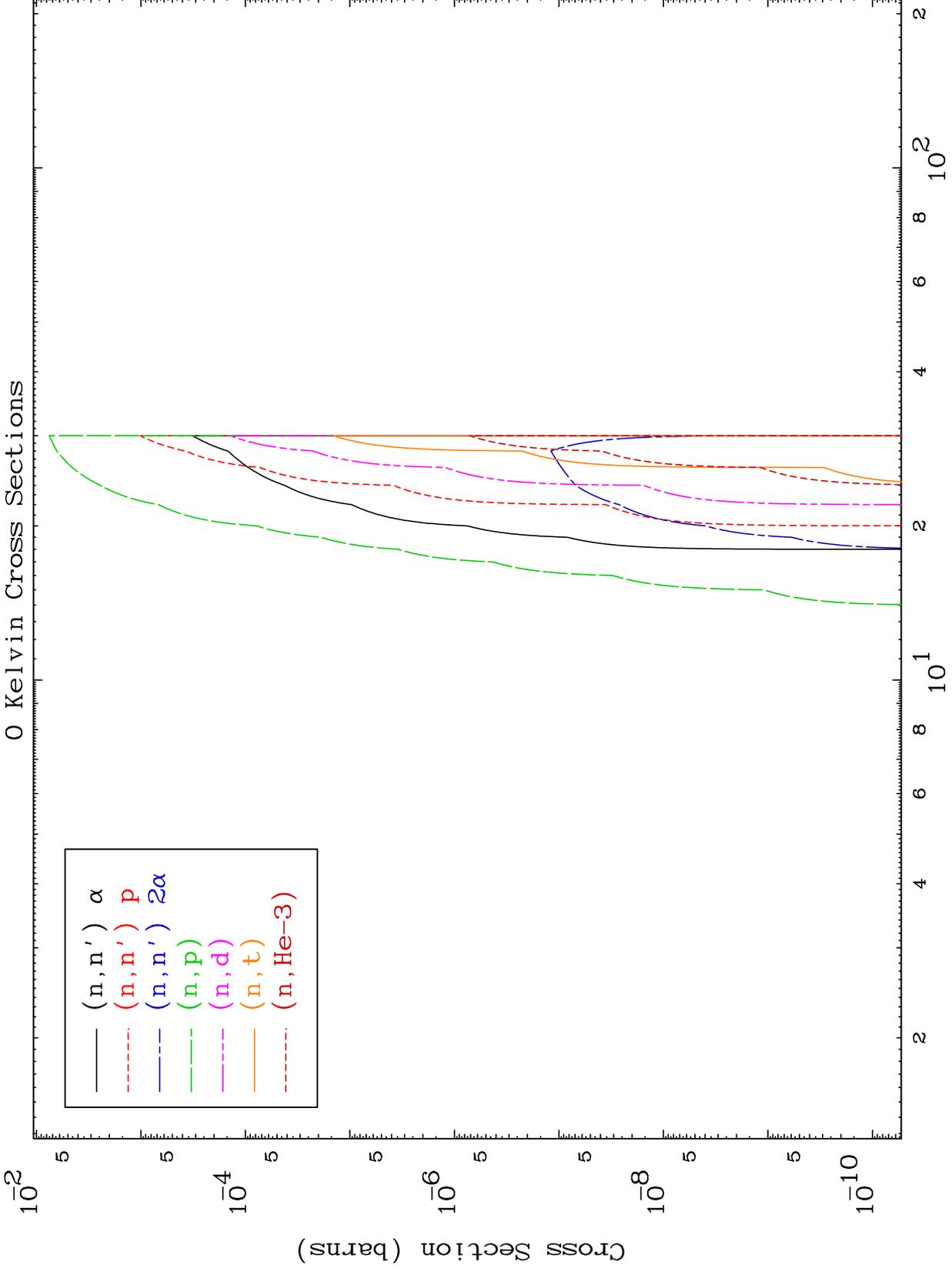


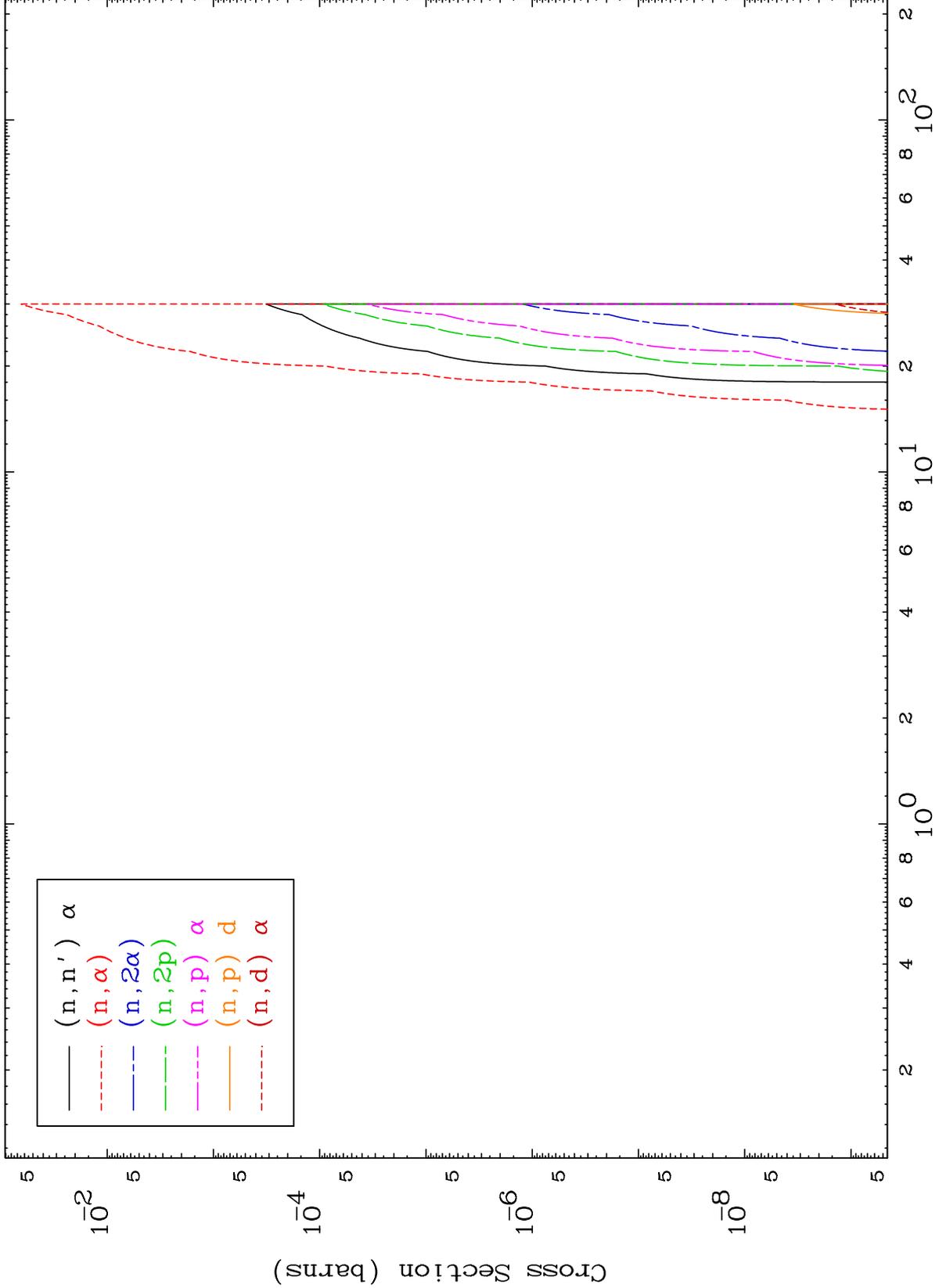


MAT 8398

α Charged Particle
0 Kelvin Cross Sections

84-Po-197

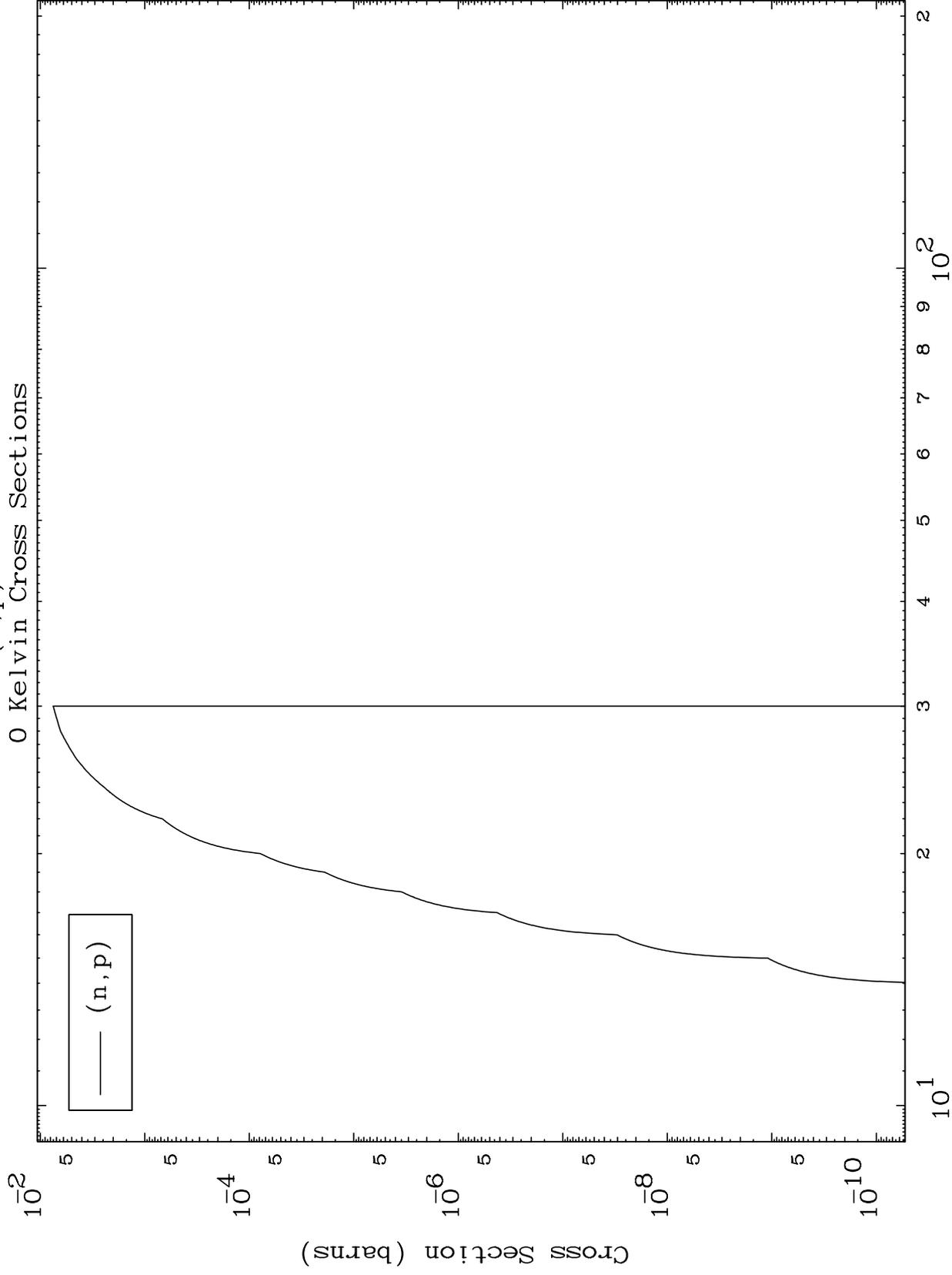




MAT 8398

(α, p) Levels

84-Po-197



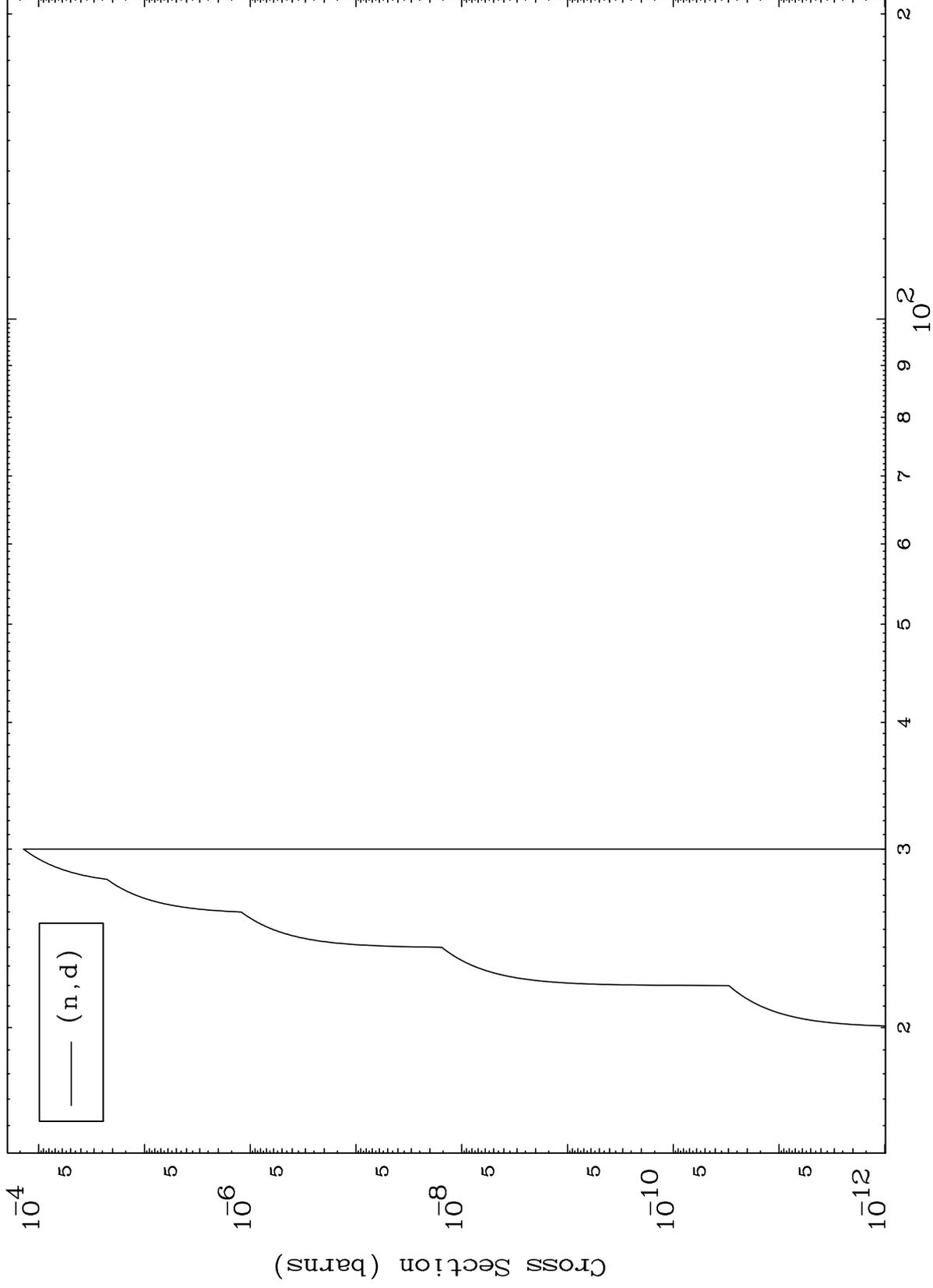
84-Po-197

84-Po-197

MAT 8398

(α, d) Levels
0 Kelvin Cross Sections

84-Po-197



7

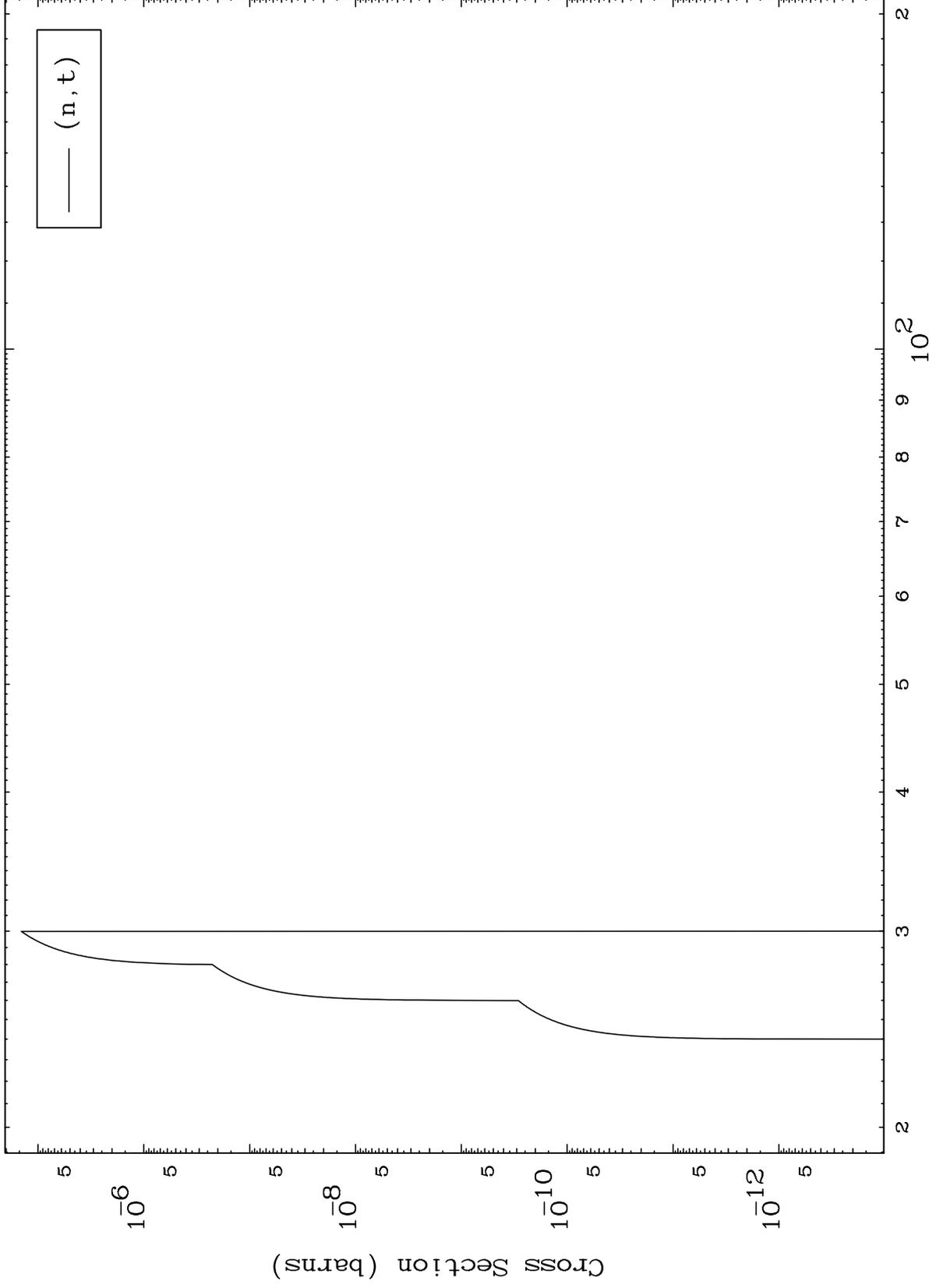
Incident Energy (MeV)

84-Po-197

MAT 8398

(α, t) Levels
0 Kelvin Cross Sections

84-Po-197

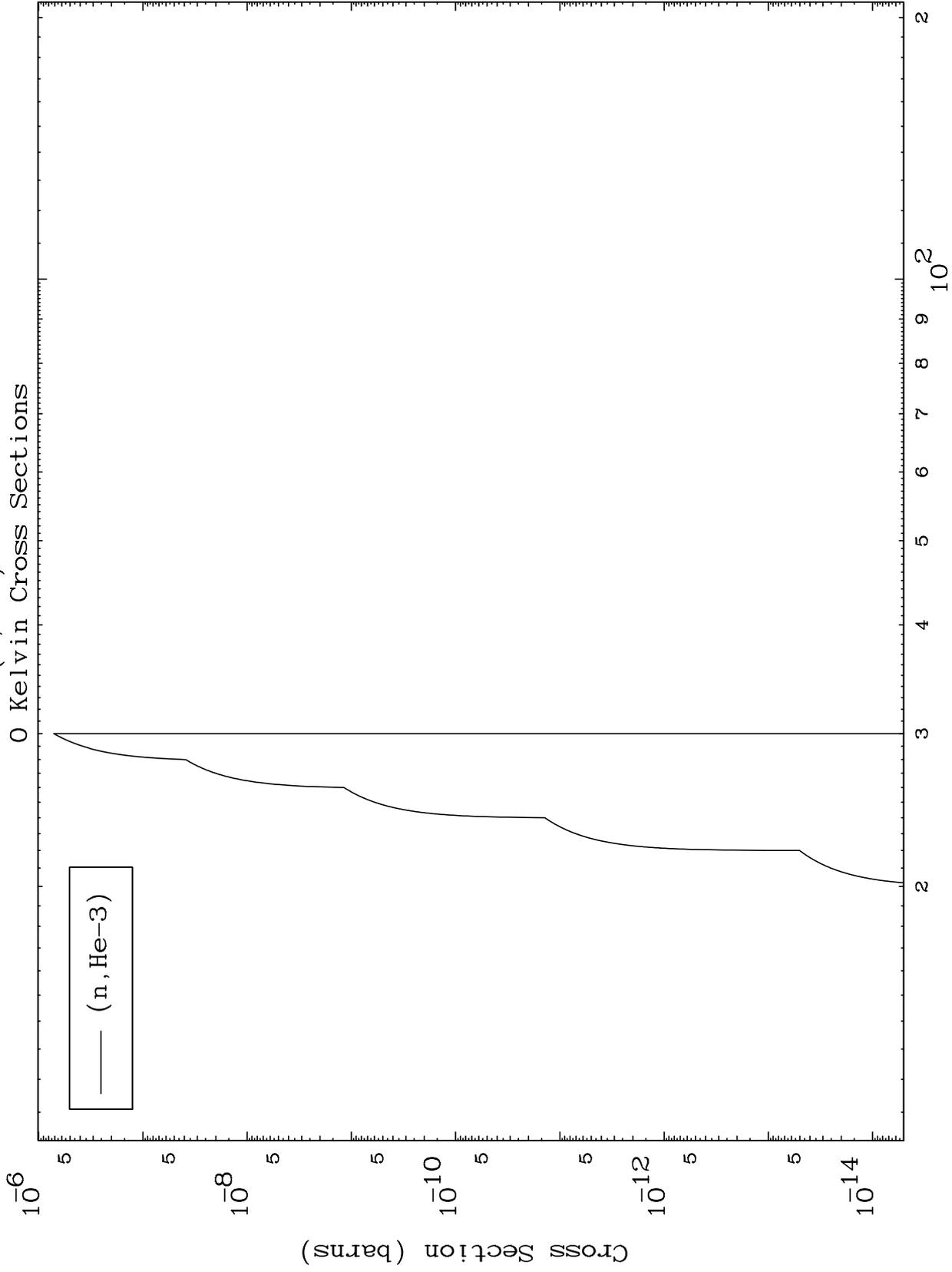


8

Incident Energy (MeV)

84-Po-197

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

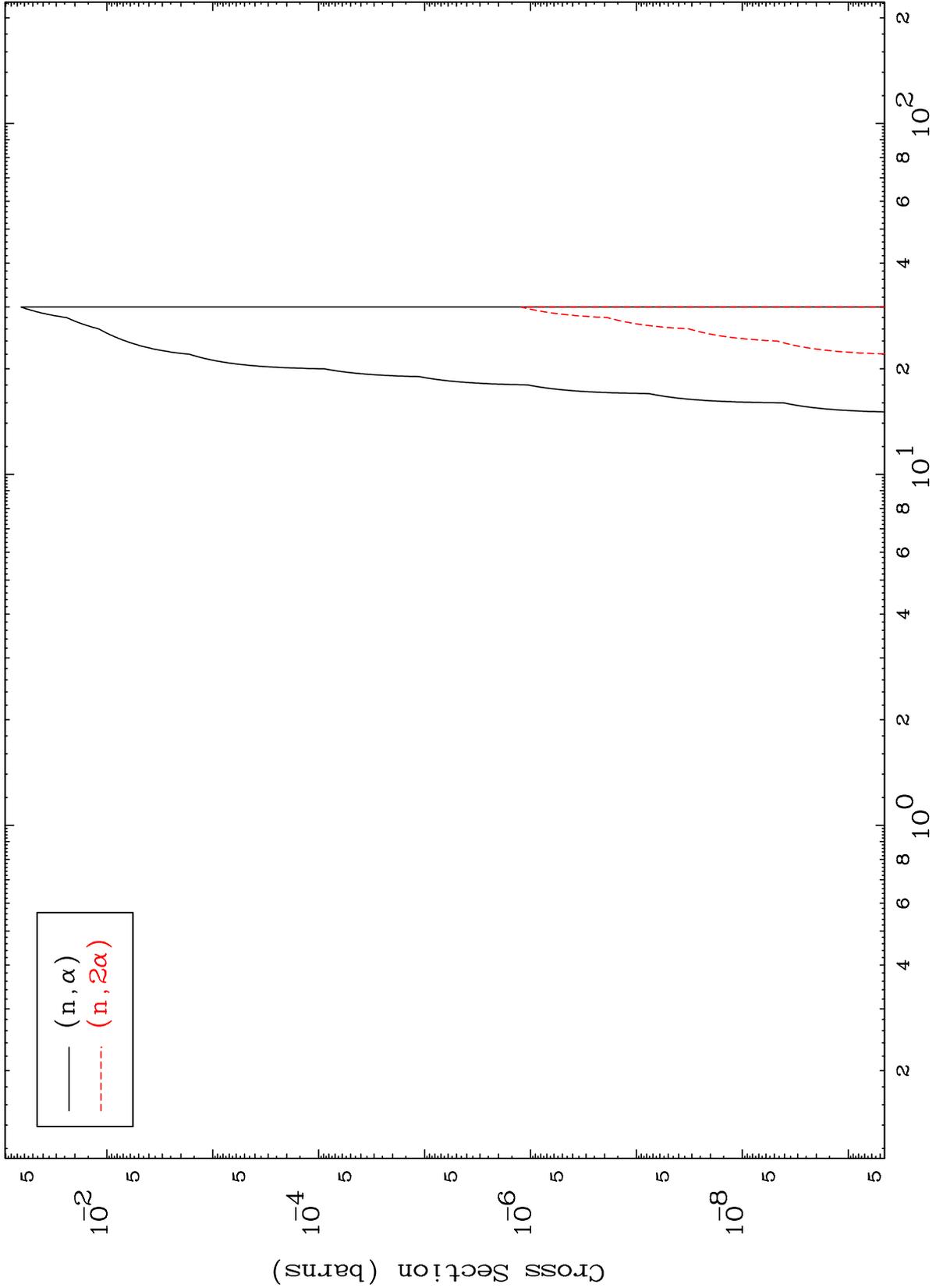


MAT 8398

(α, α) Levels

84-Po-197

0 Kelvin Cross Sections



10

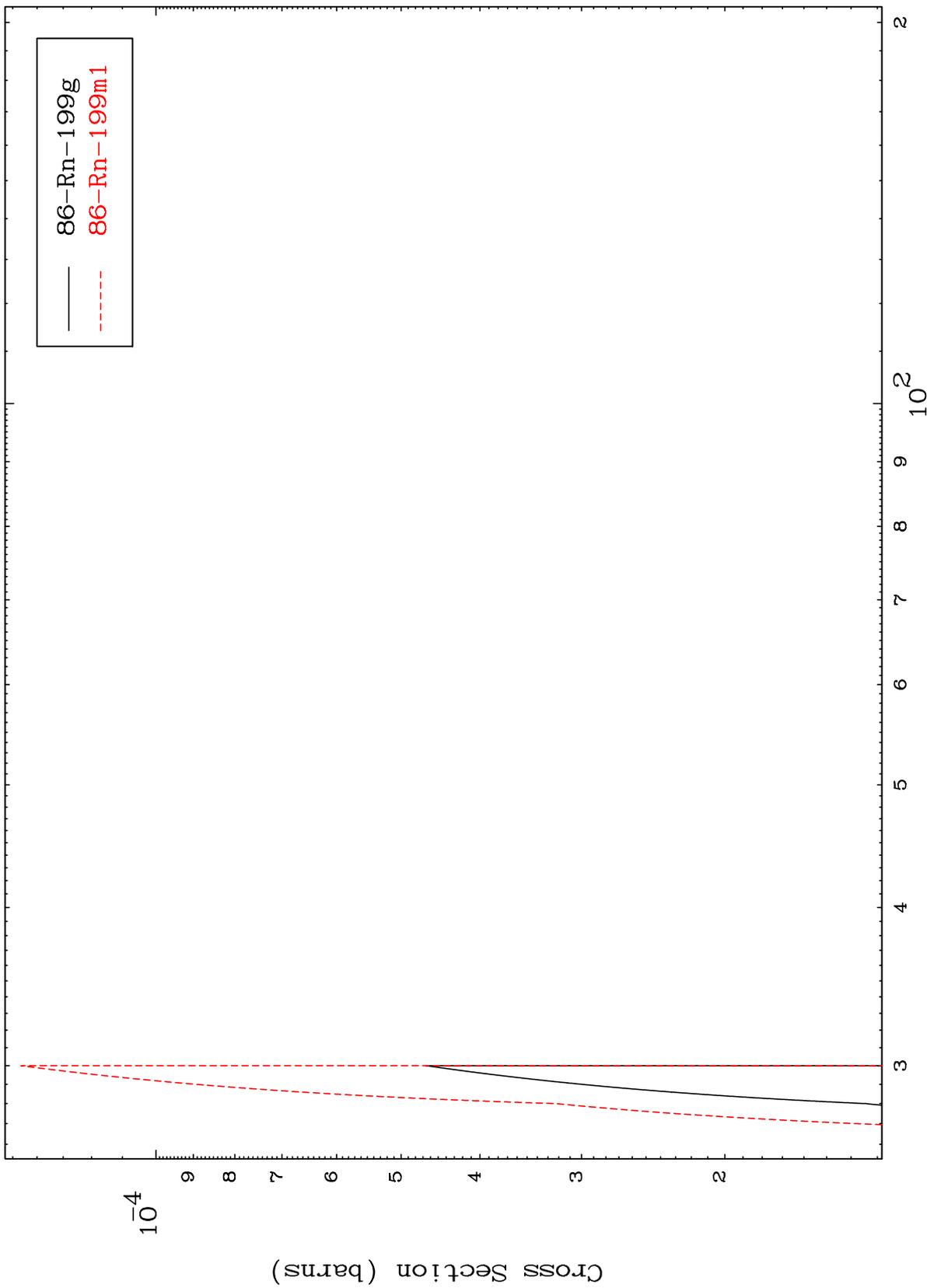
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(n,2n)
Radionuclide Production Cross Section



84-Po-197

Incident Energy (MeV)

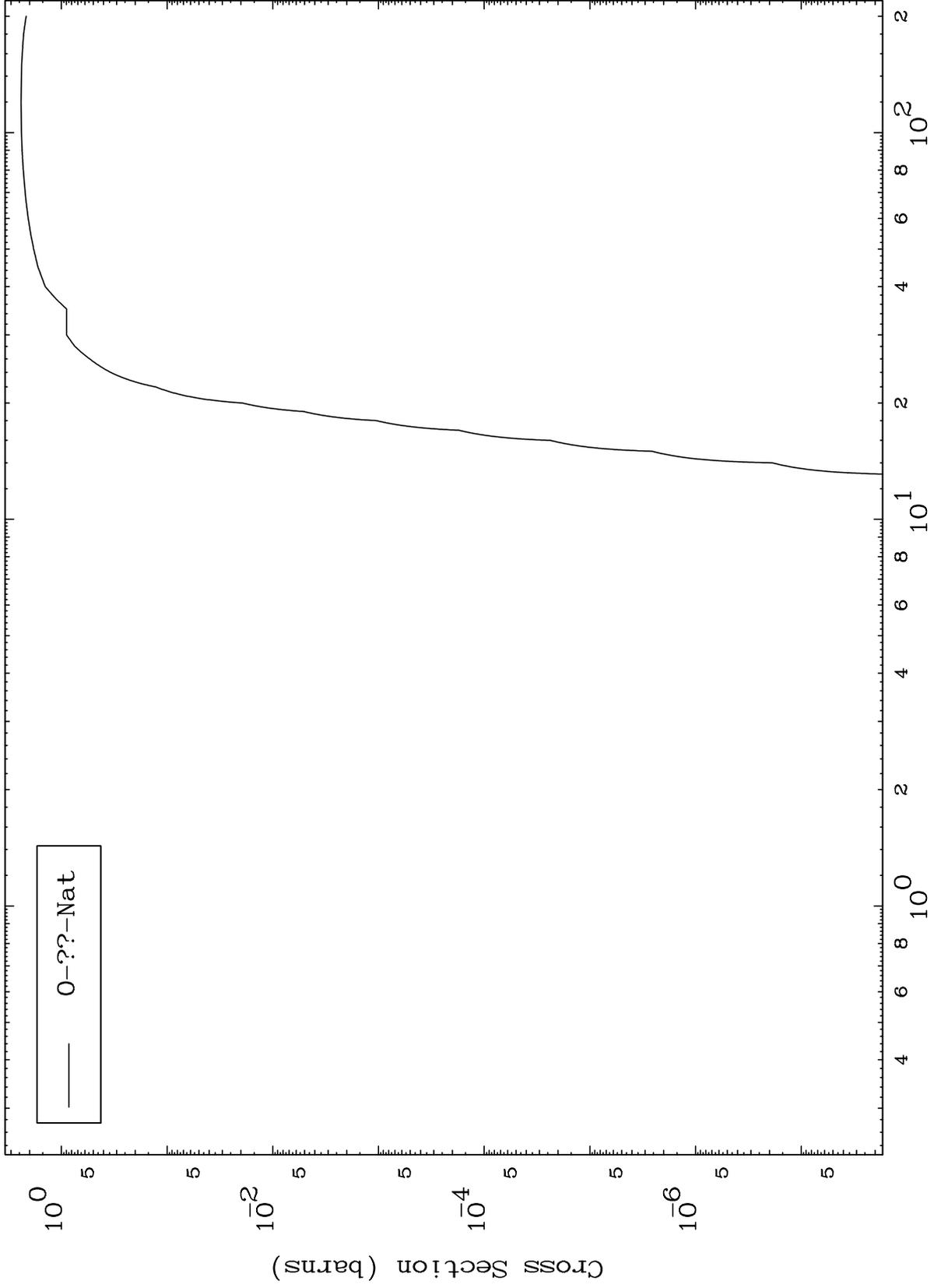
11

MAT 8398

Fission

84-Po-197

Radionuclide Production Cross Section



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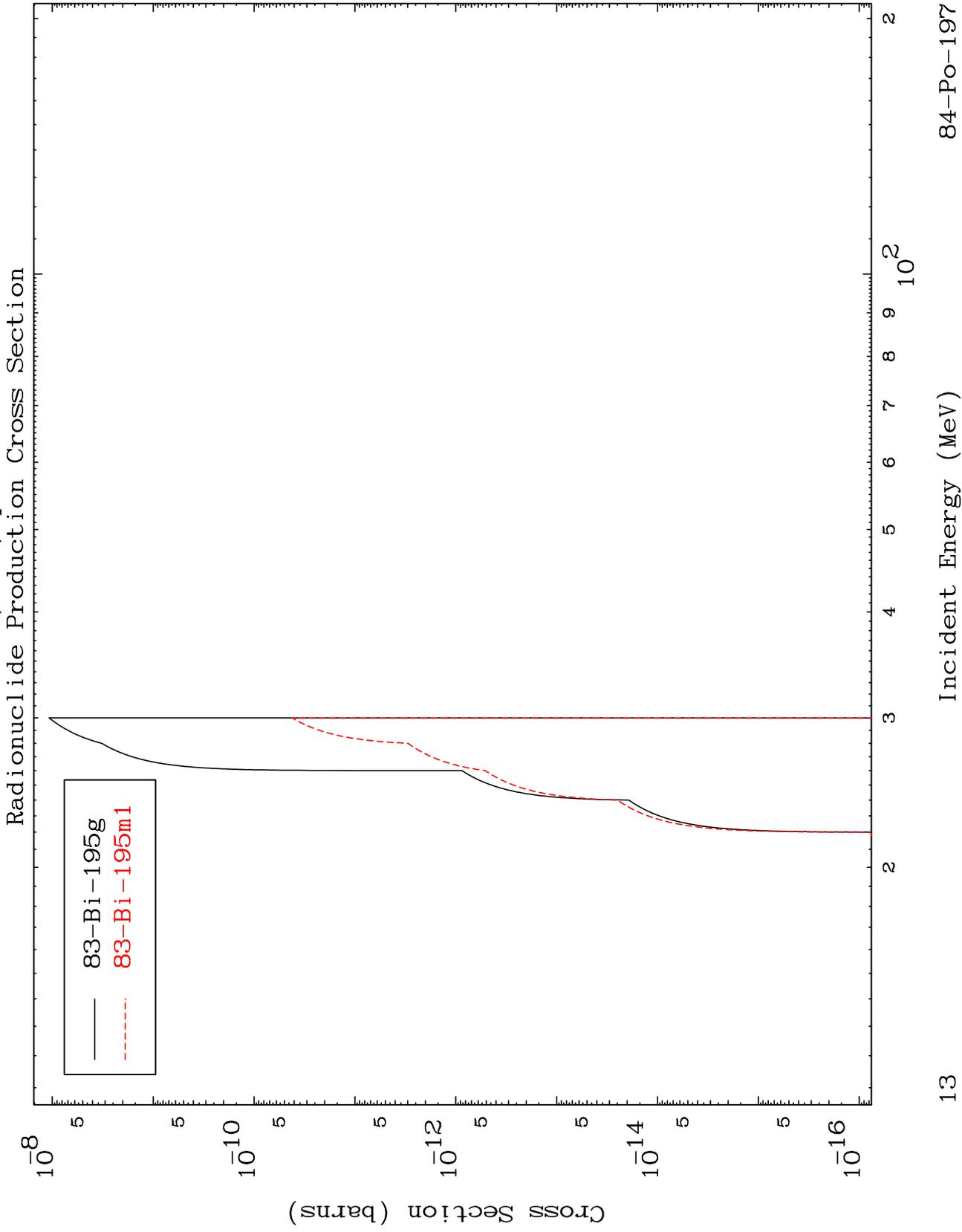
Incident Energy (MeV)

84-Po-197

MAT 8398

(n,n') p α

84-Po-197



13

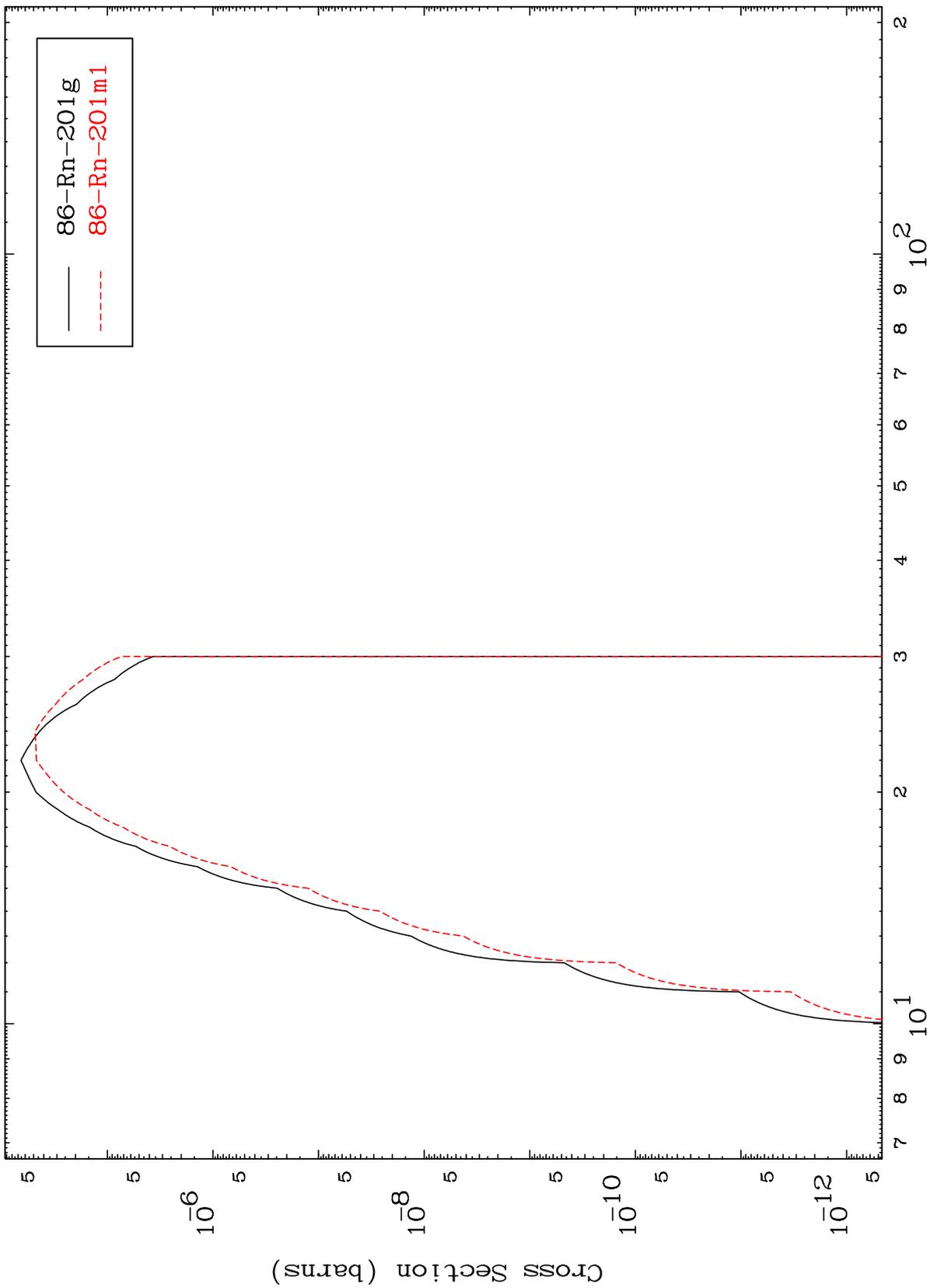
Incident Energy (MeV)

84-Po-197

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84-Po-197

(n,γ)
Radionuclide Production Cross Section



14

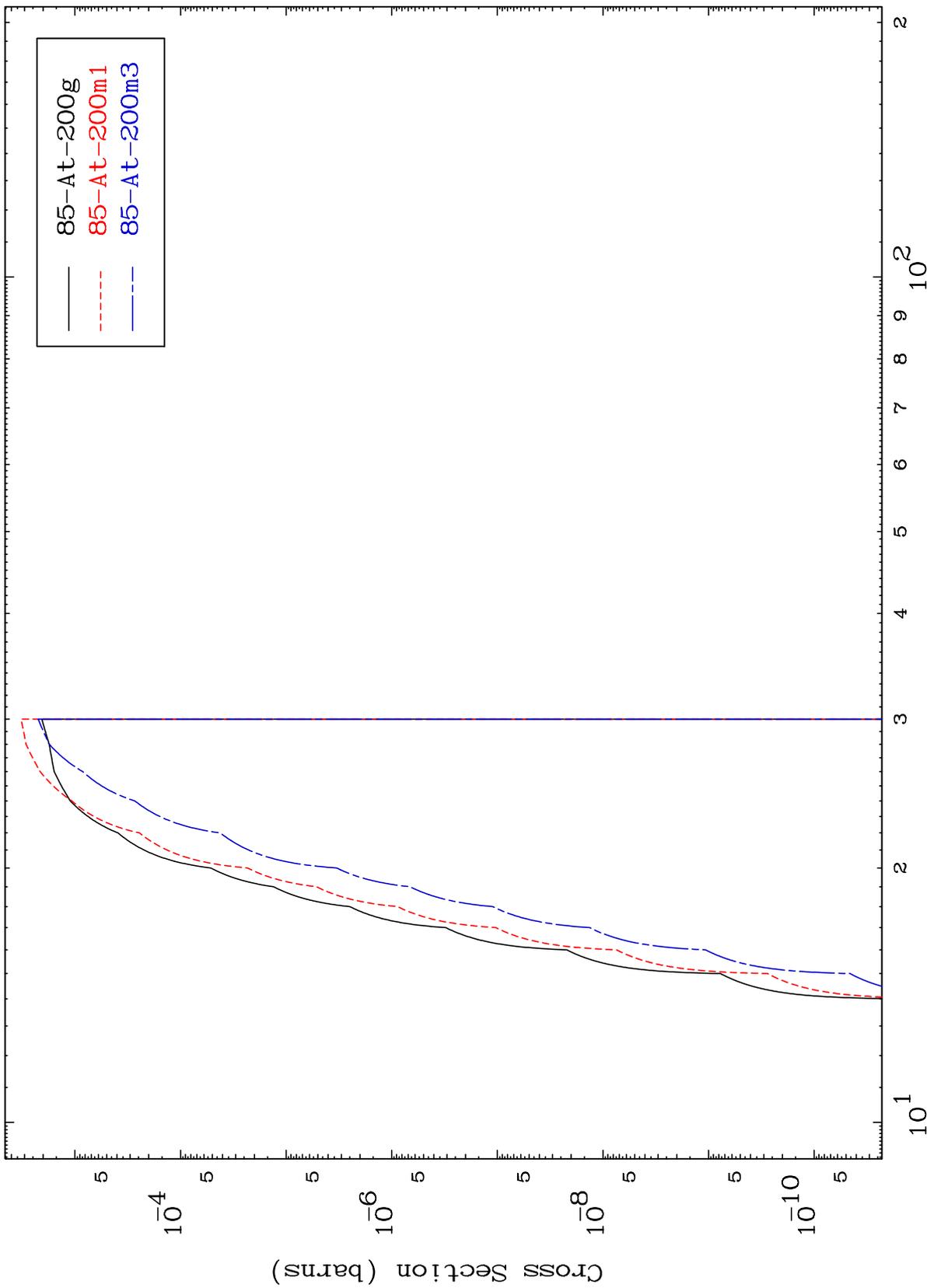
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(n,p)
Radionuclide Production Cross Section



84-Po-197

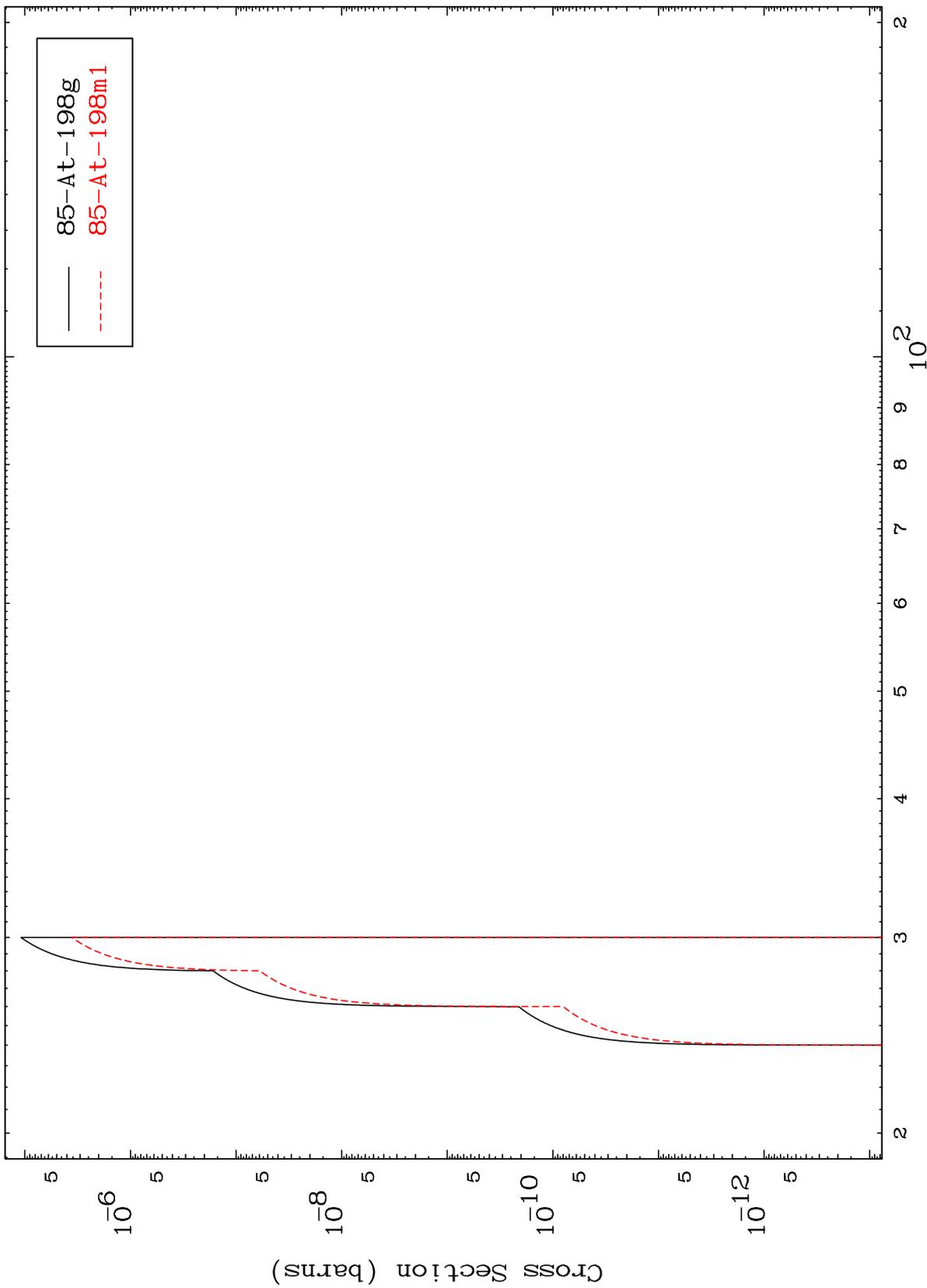
Incident Energy (MeV)

15

MAT 8398

84-Po-197

(n,t)
Radionuclide Production Cross Section



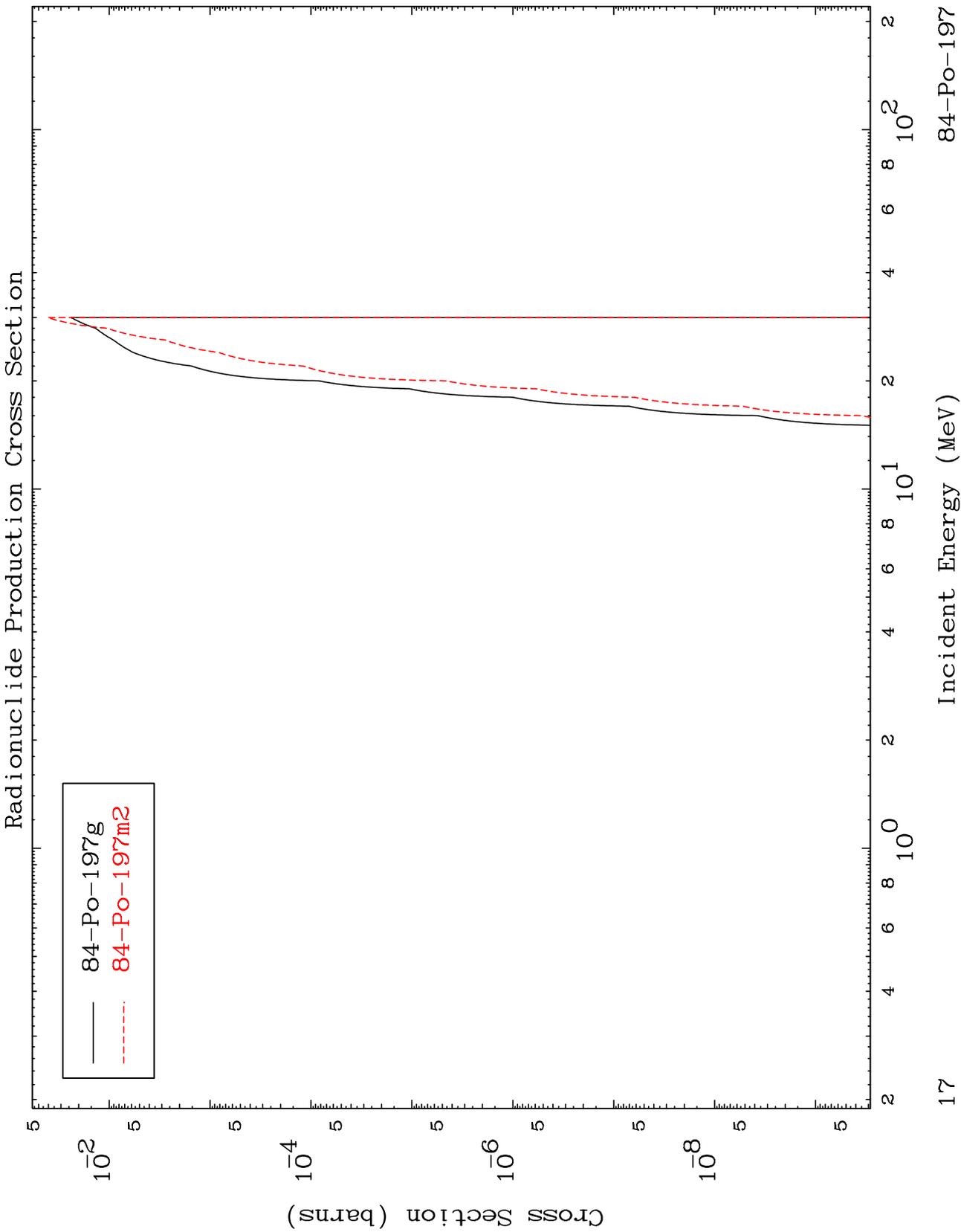
16

Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197



17

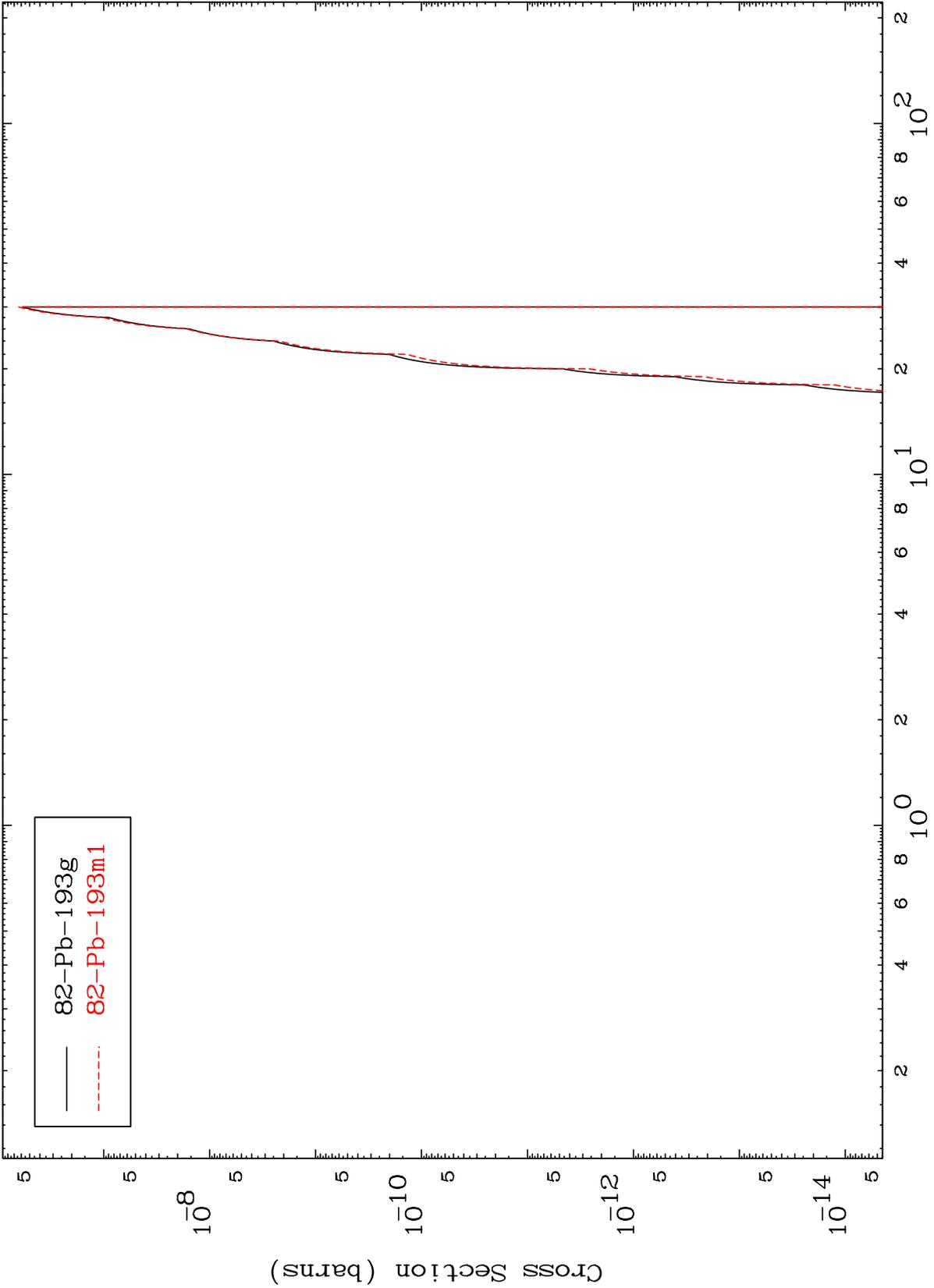
84-Po-197

MAT 8398

(n,2α)

84-Po-197

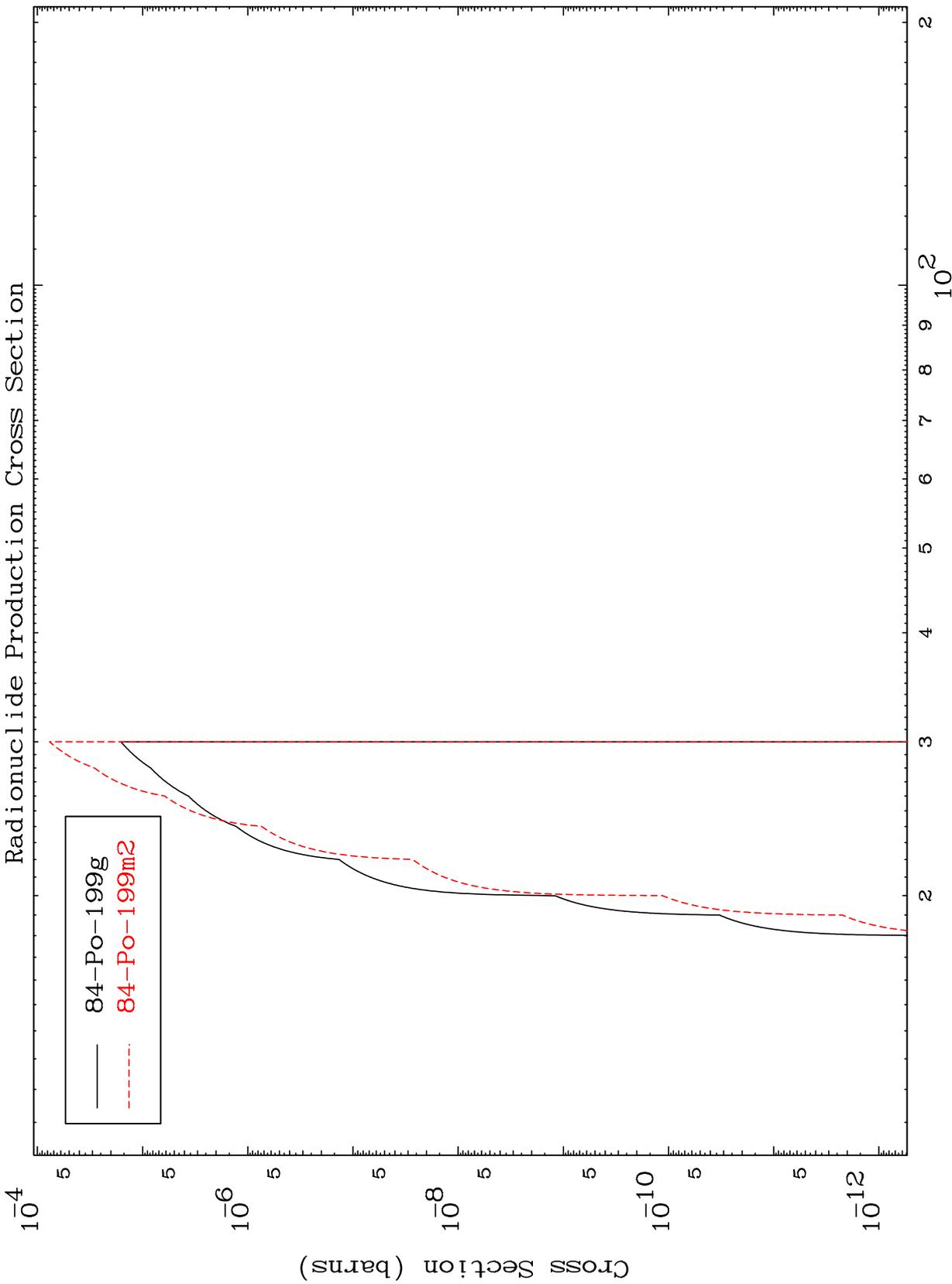
Radionuclide Production Cross Section



MAT 8398

84-Po-197

Radionuclide Production Cross Section
(n,2p)



19

Incident Energy (MeV)

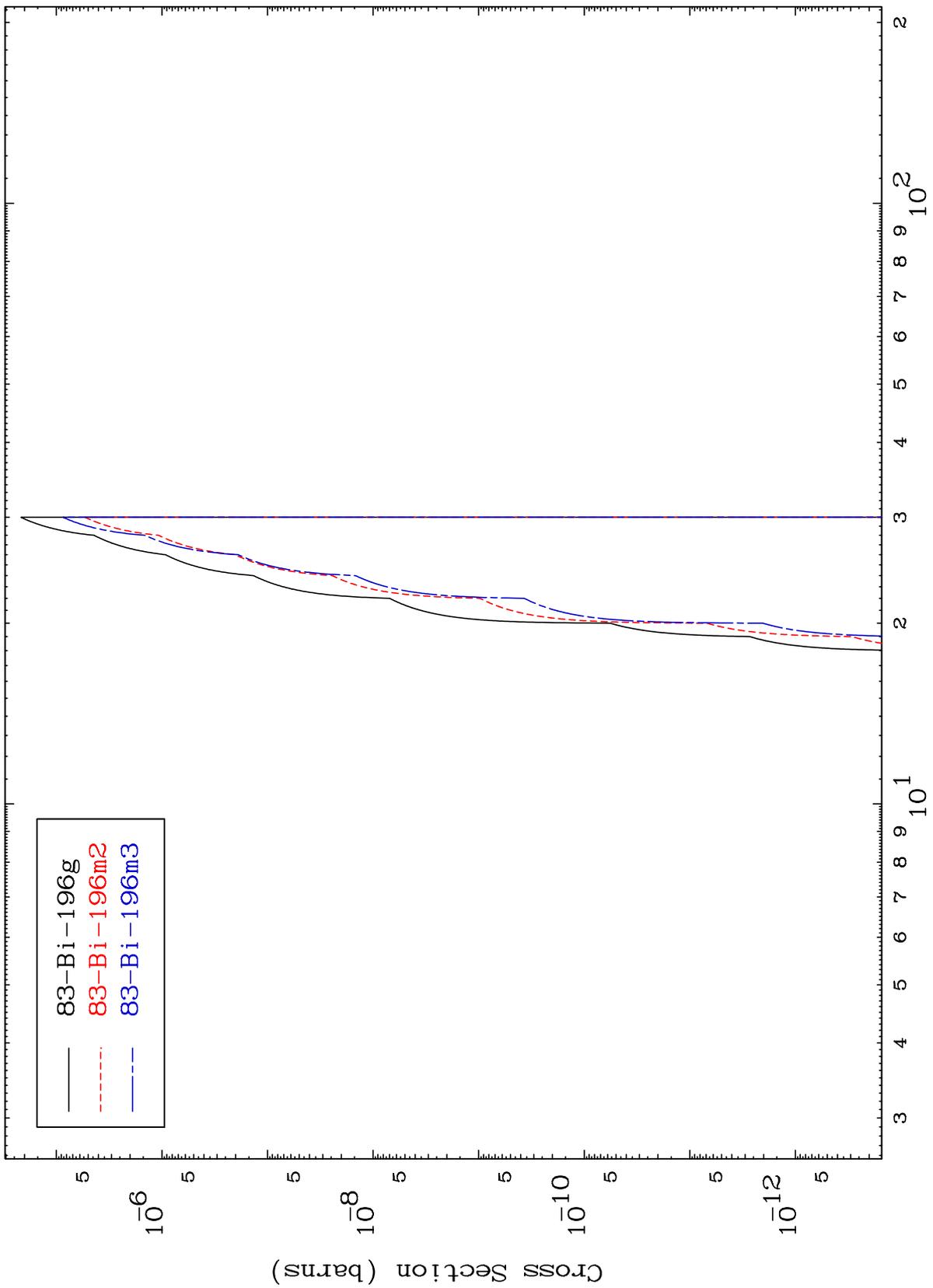
84-Po-197

MAT 8398

(n,p) α

84-Po-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

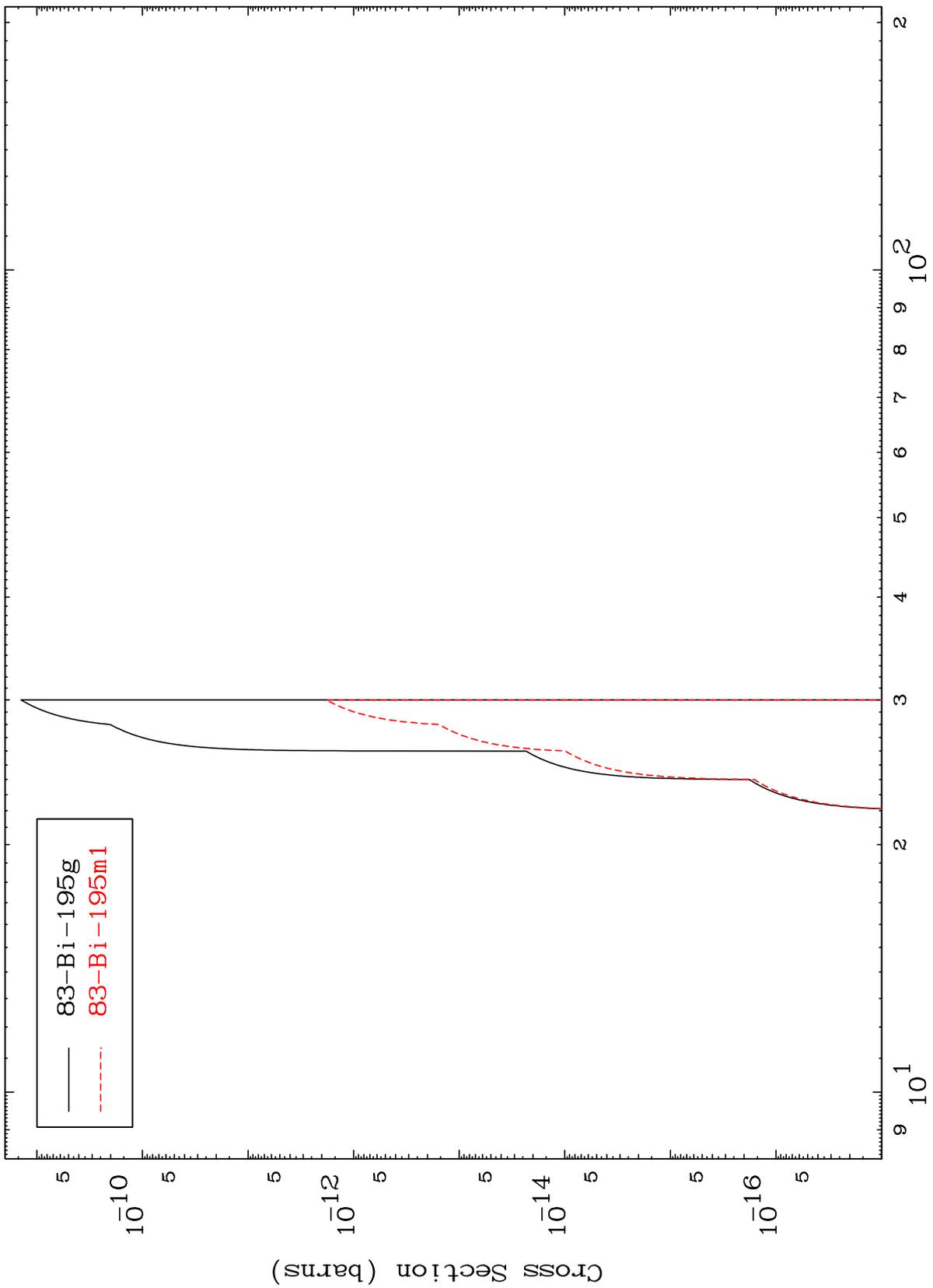
84-Po-197

MAT 8398

(n,d) α

84-Po-197

Radionuclide Production Cross Section



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

21

Incident Energy (MeV)

84-Po-197