

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

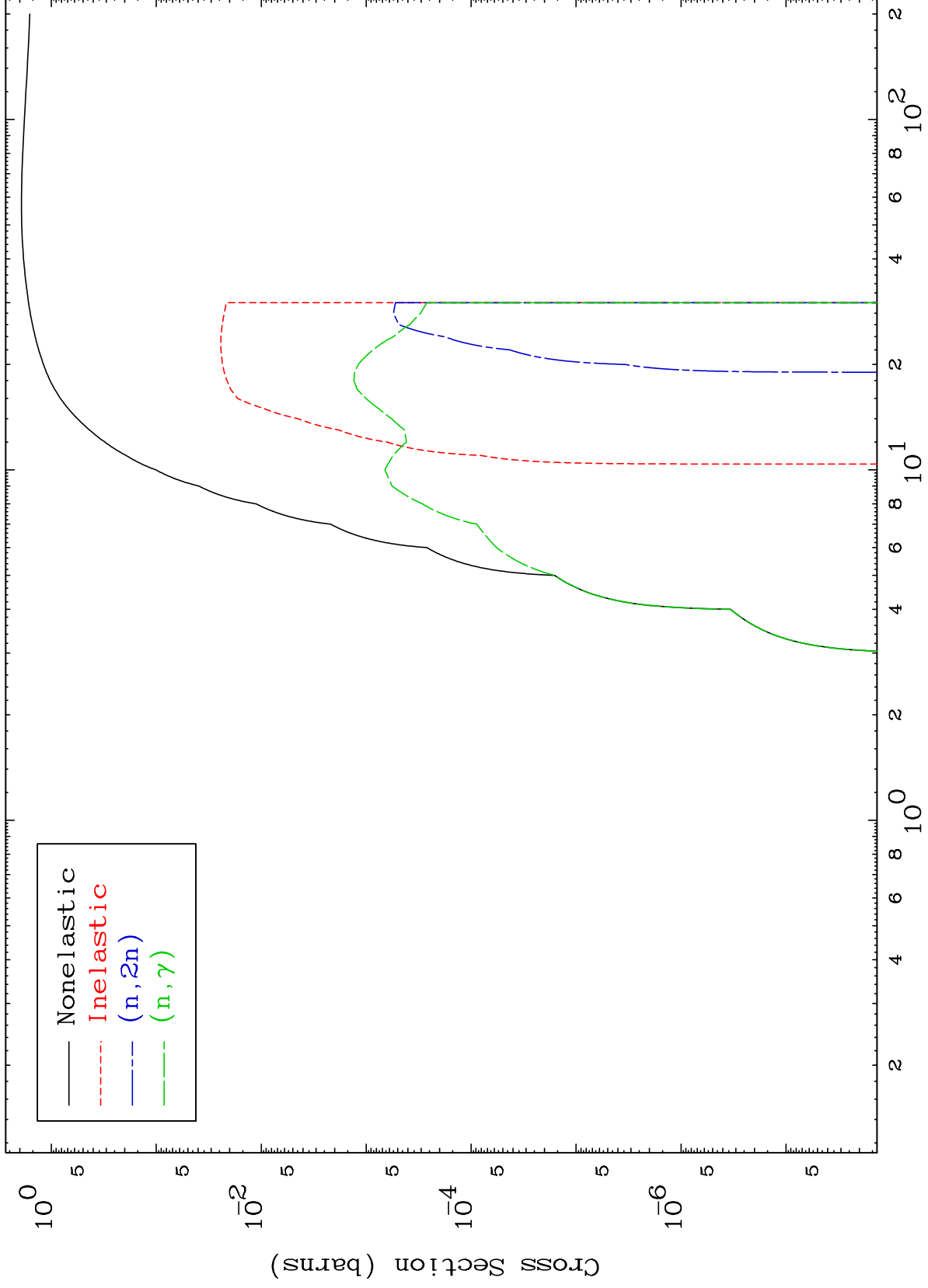
Press Mouse Button to Start

MAT 8395

Proton Major

84-Po-196

0 Kelvin Cross Sections



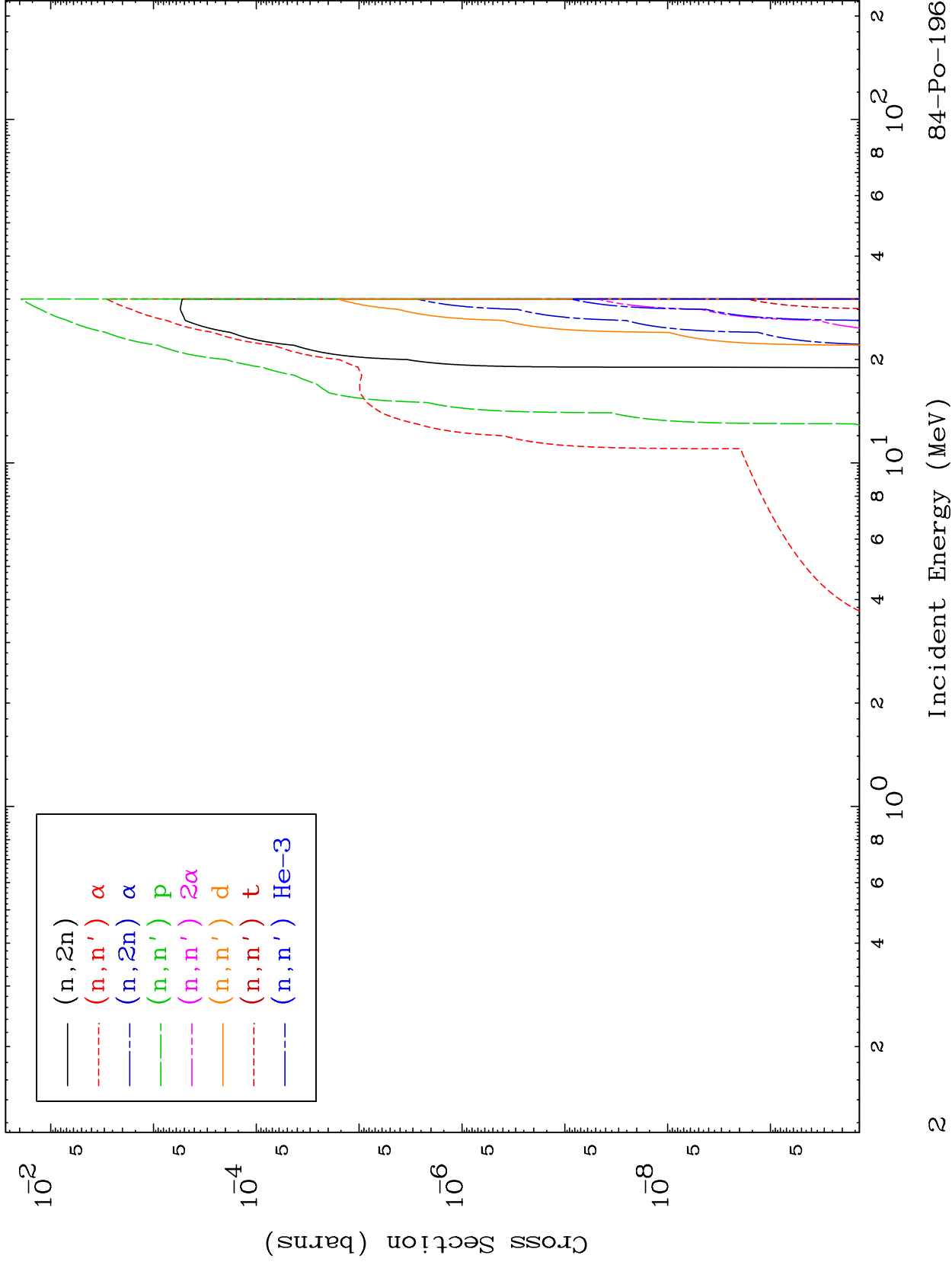
Incident Energy (MeV)

84-Po-196

MAT 8395

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-196



84-Po-196

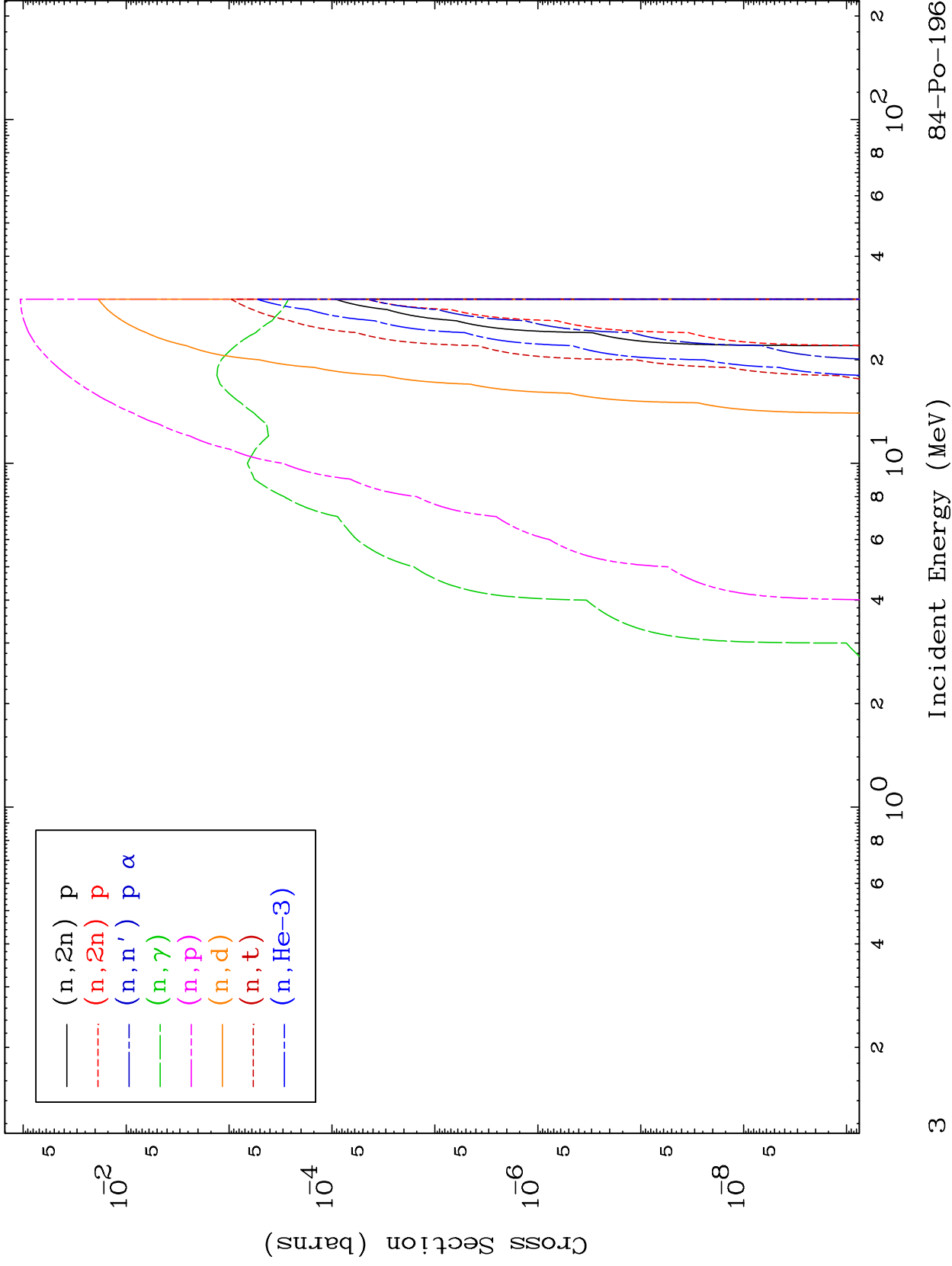
Incident Energy (MeV)

2

MAT 8395

Proton Neutron Absorption
0 Kelvin Cross Sections

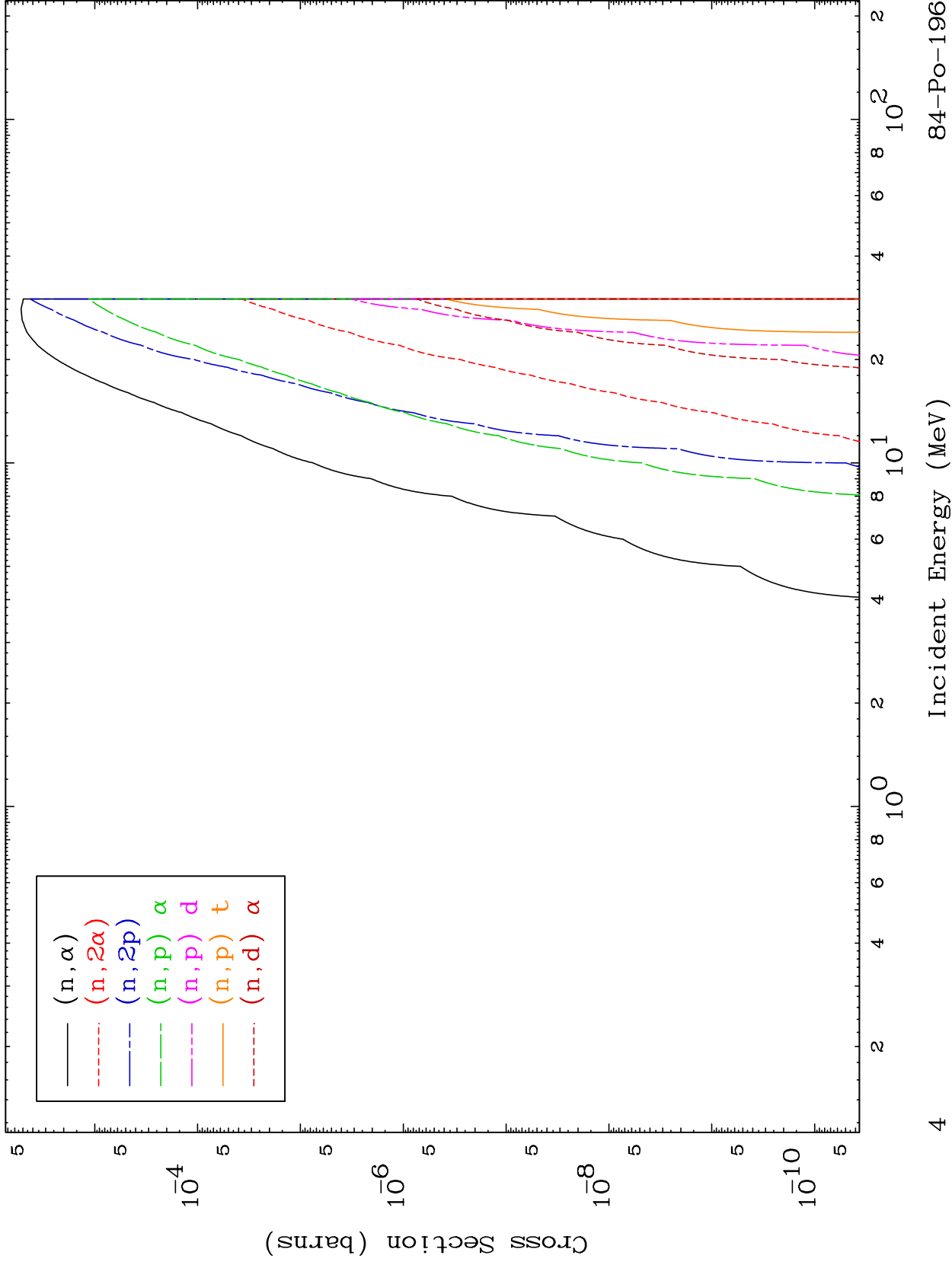
84-Po-196

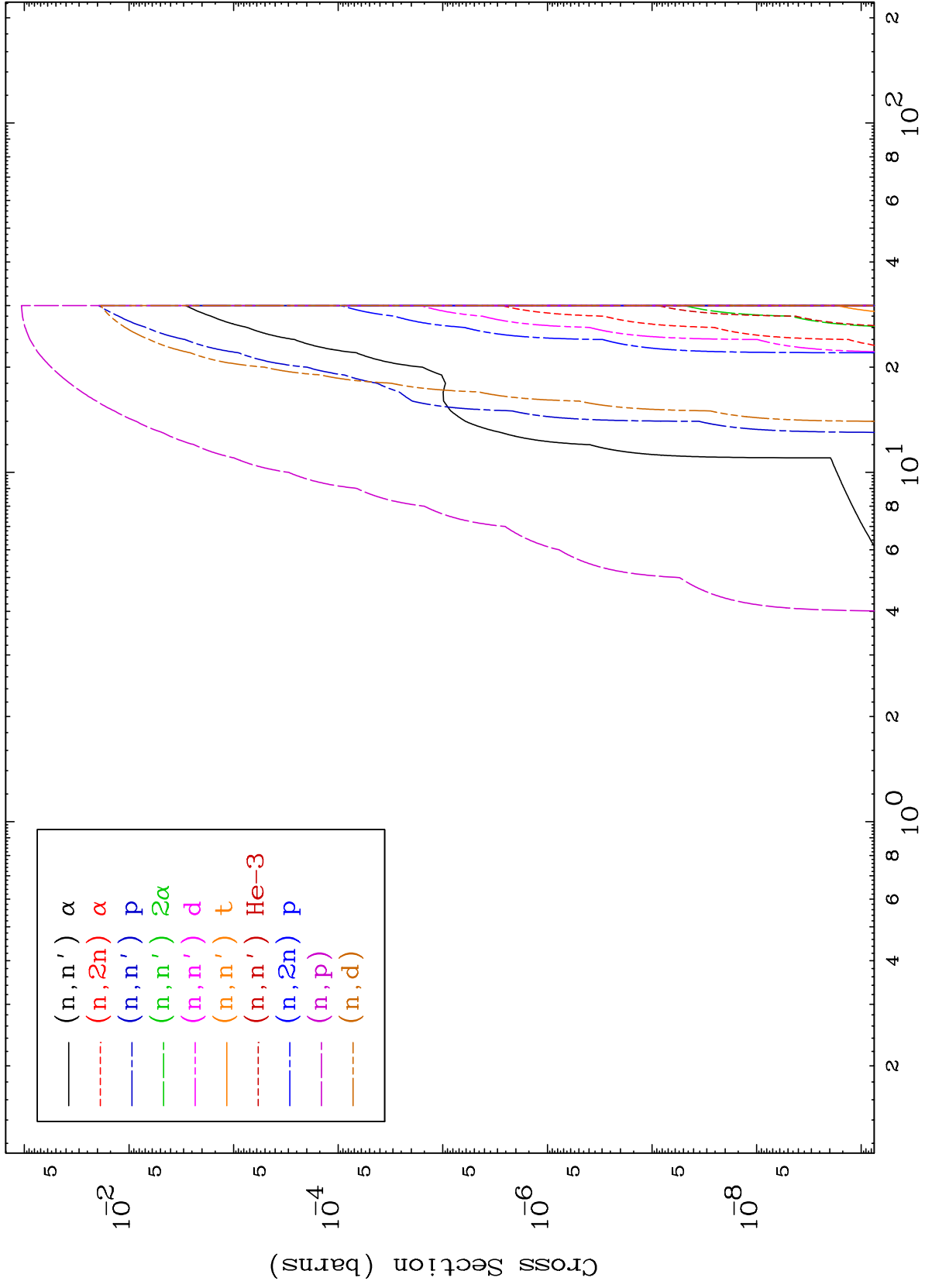


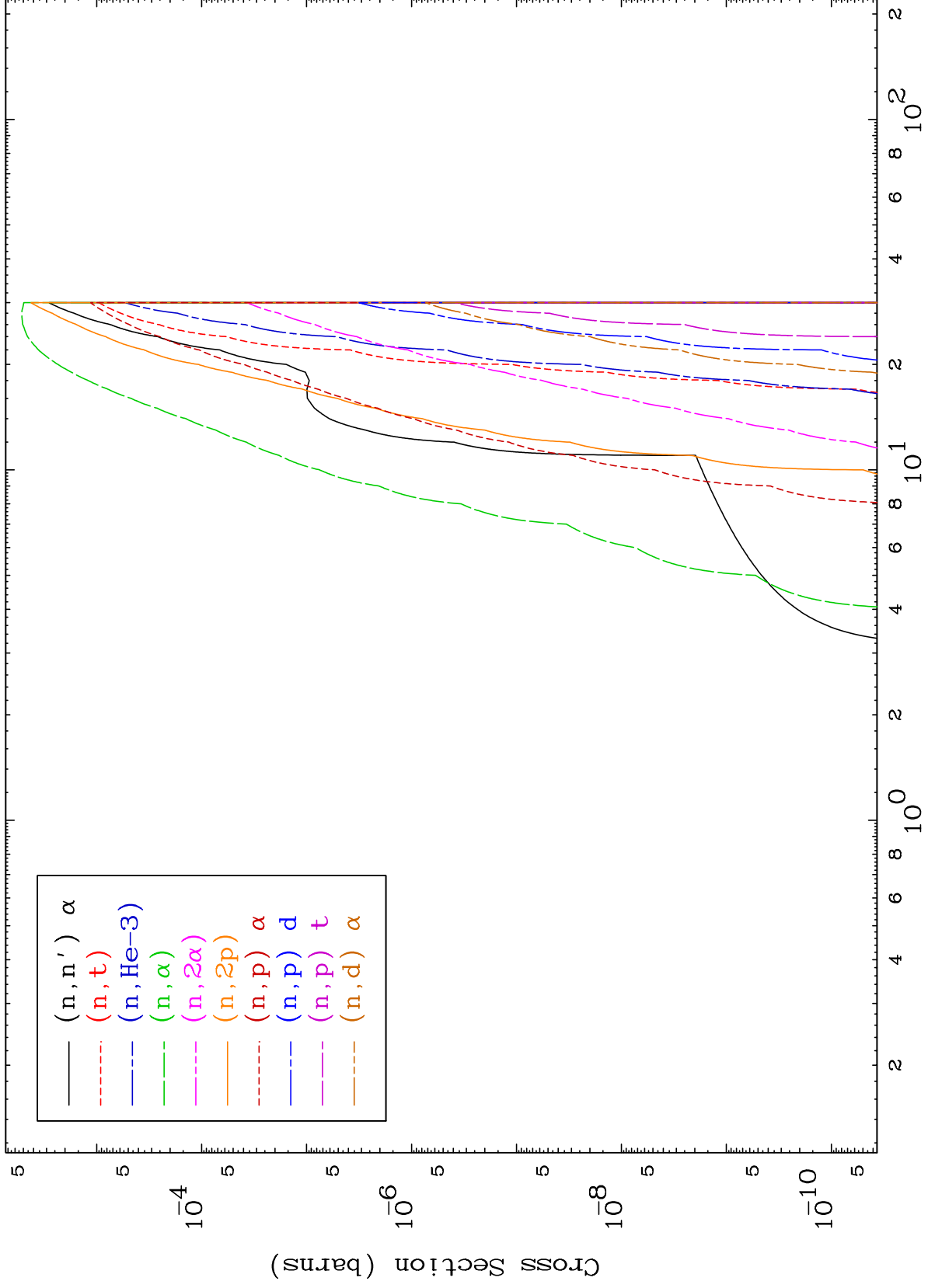
MAT 8395

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-196



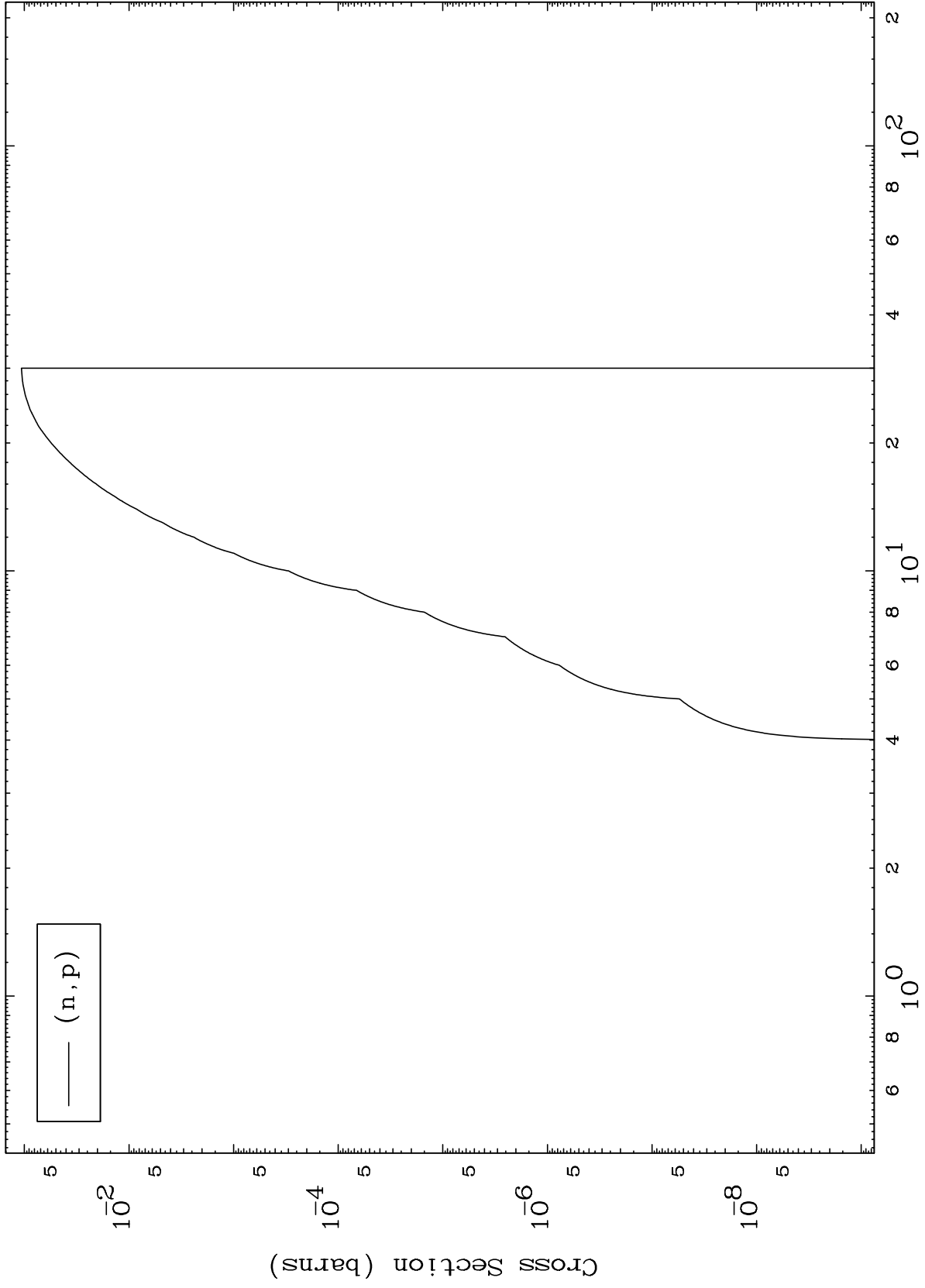




MAT 8395

(p,p) Levels
0 Kelvin Cross Sections

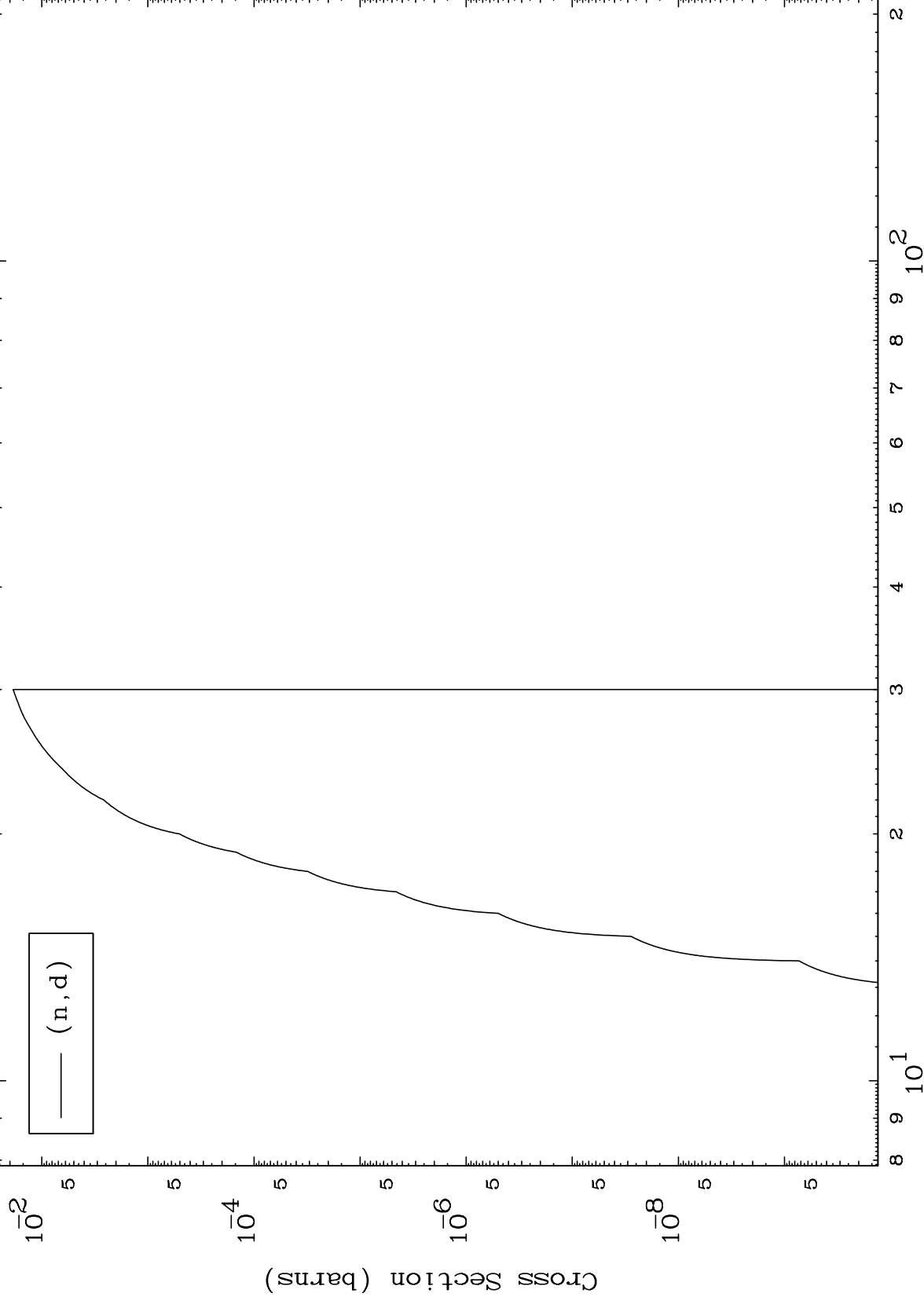
84-Po-196



MAT 8395

(p,d) Levels
0 Kelvin Cross Sections

84-Po-196



8

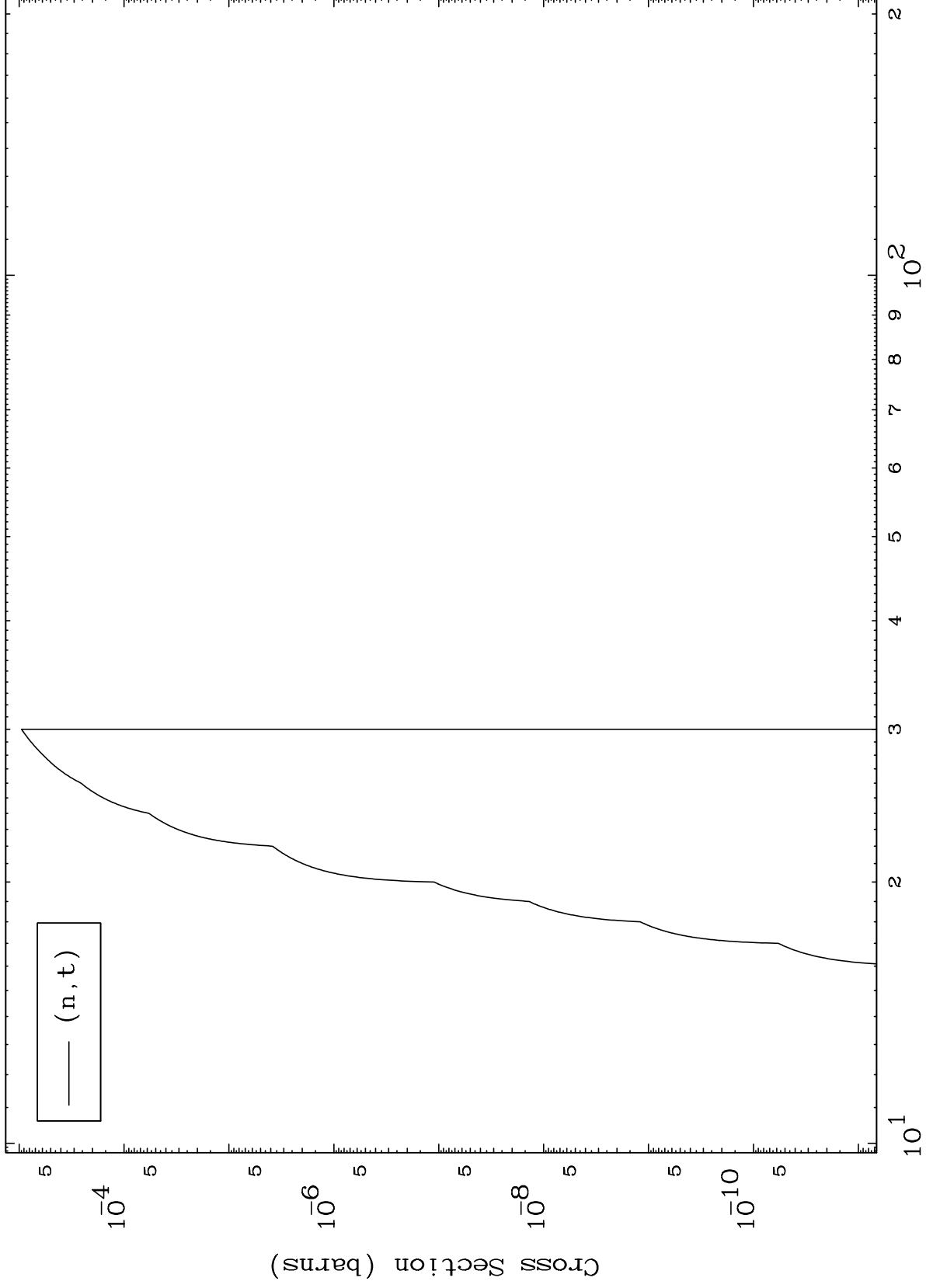
Incident Energy (MeV)

84-Po-196

MAT 8395

(p,t) Levels
0 Kelvin Cross Sections

84-Po-196



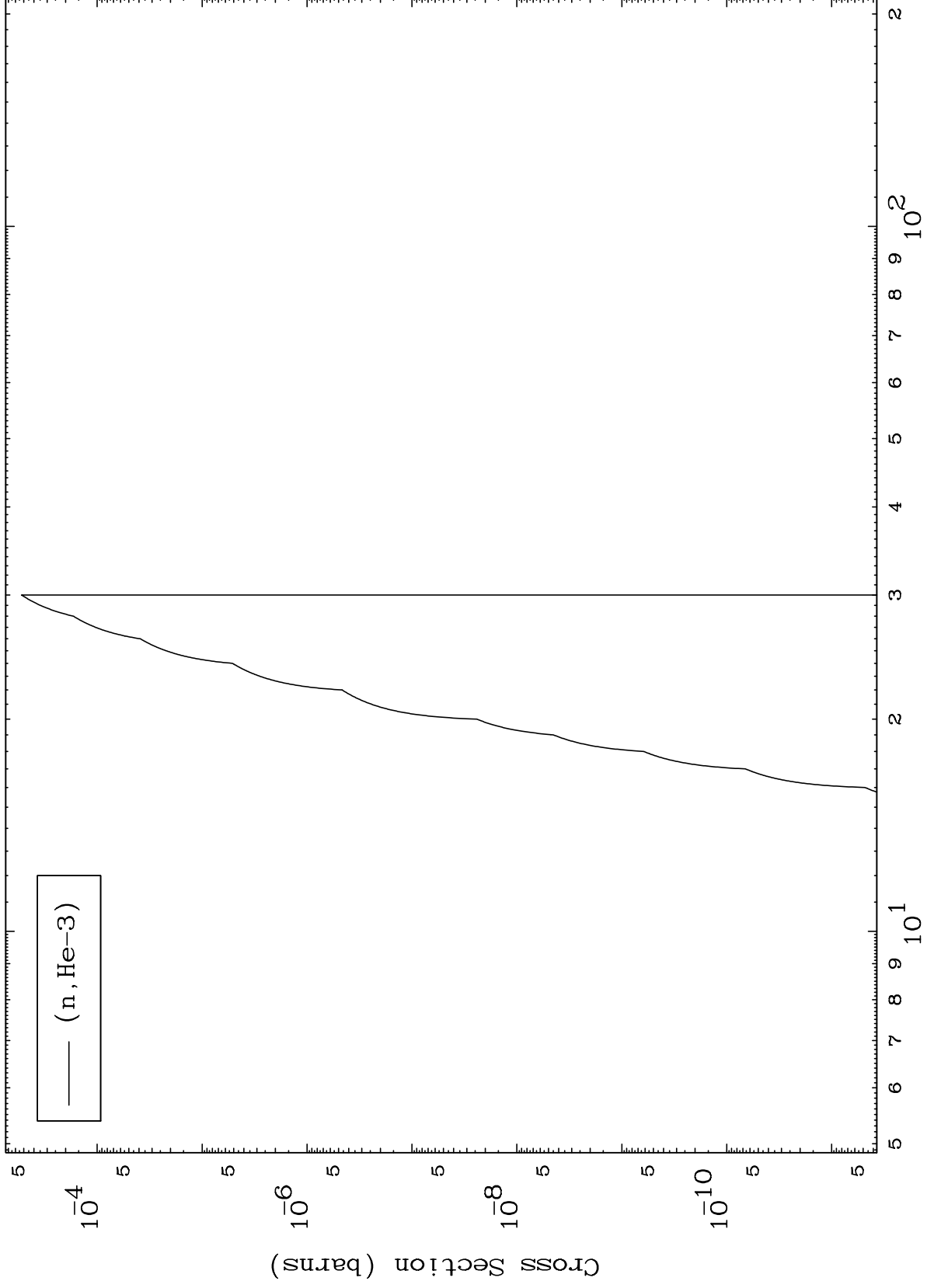
84-Po-196

Incident Energy (MeV)

MAT 8395

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-196



10

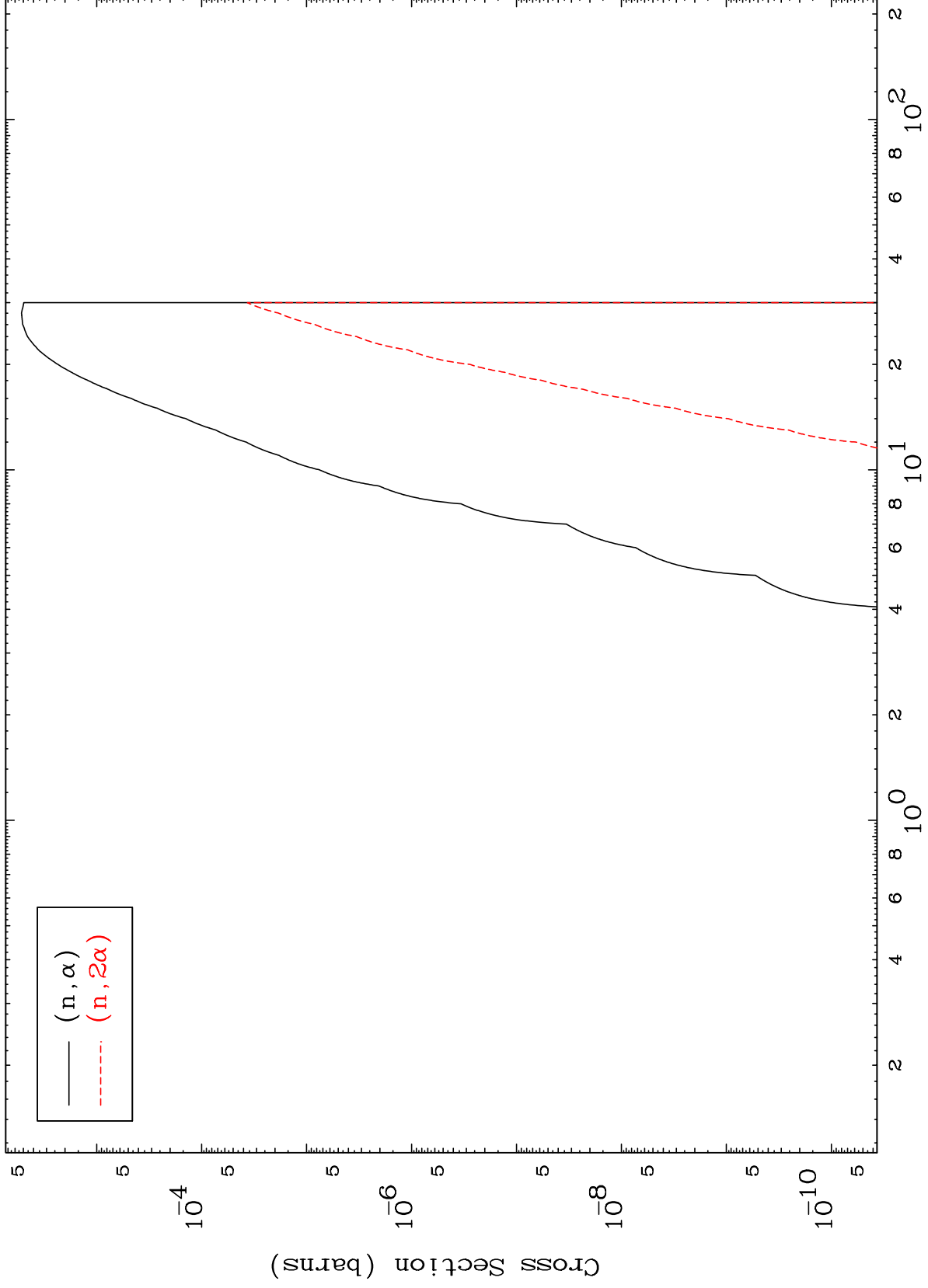
Incident Energy (MeV)

84-Po-196

MAT 8395

(p, α) Levels
0 Kelvin Cross Sections

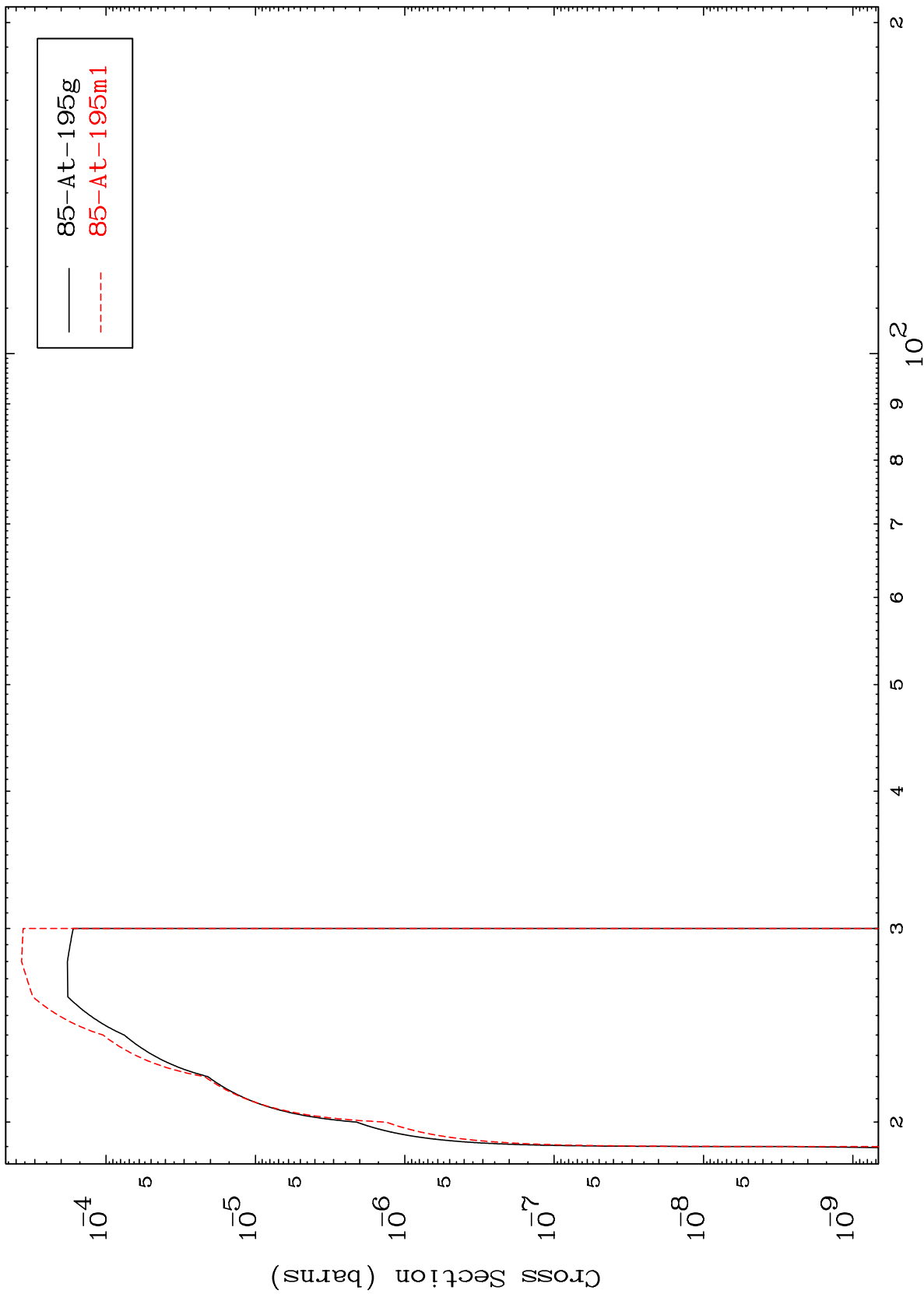
84-Po-196



MAT 8395

84-Po-196

(n,2n)
Radionuclide Production Cross Section



84-Po-196

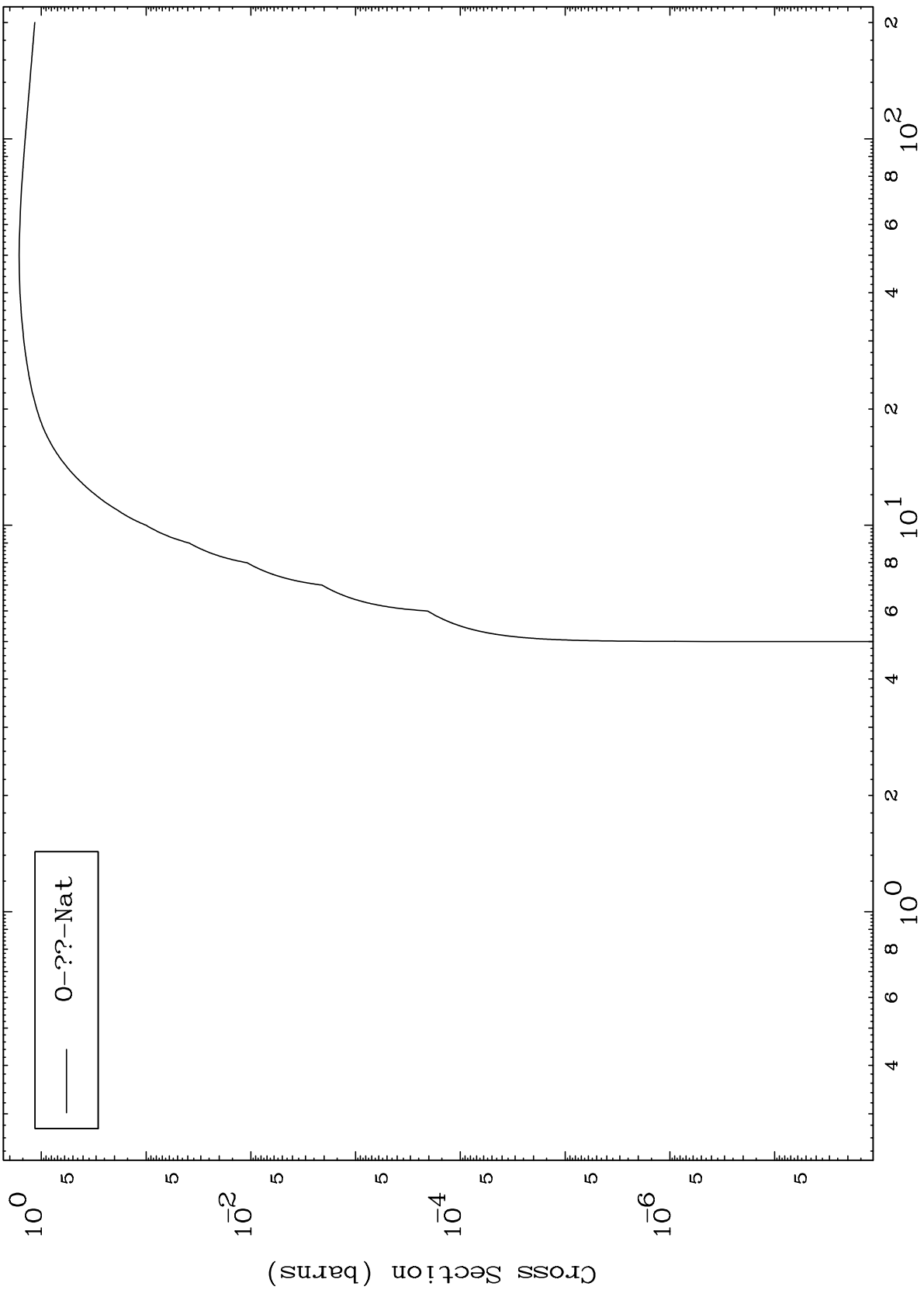
Incident Energy (MeV)

12

MAT 8395

84-Po-196

Fission
Radionuclide Production Cross Section



— 0-??-Nat

84-Po-196

Incident Energy (MeV)

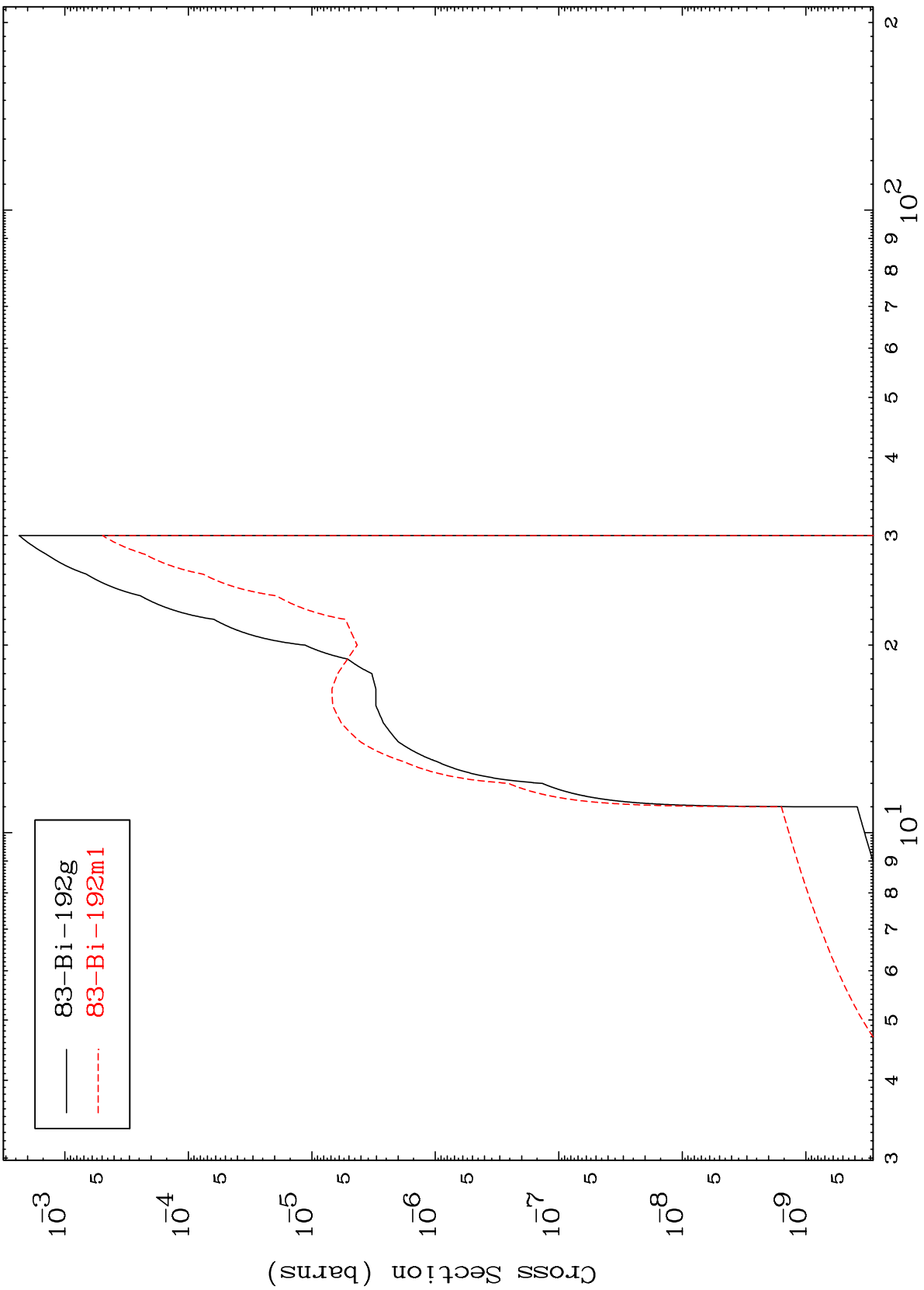
13

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(n,n') α

84-Po-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

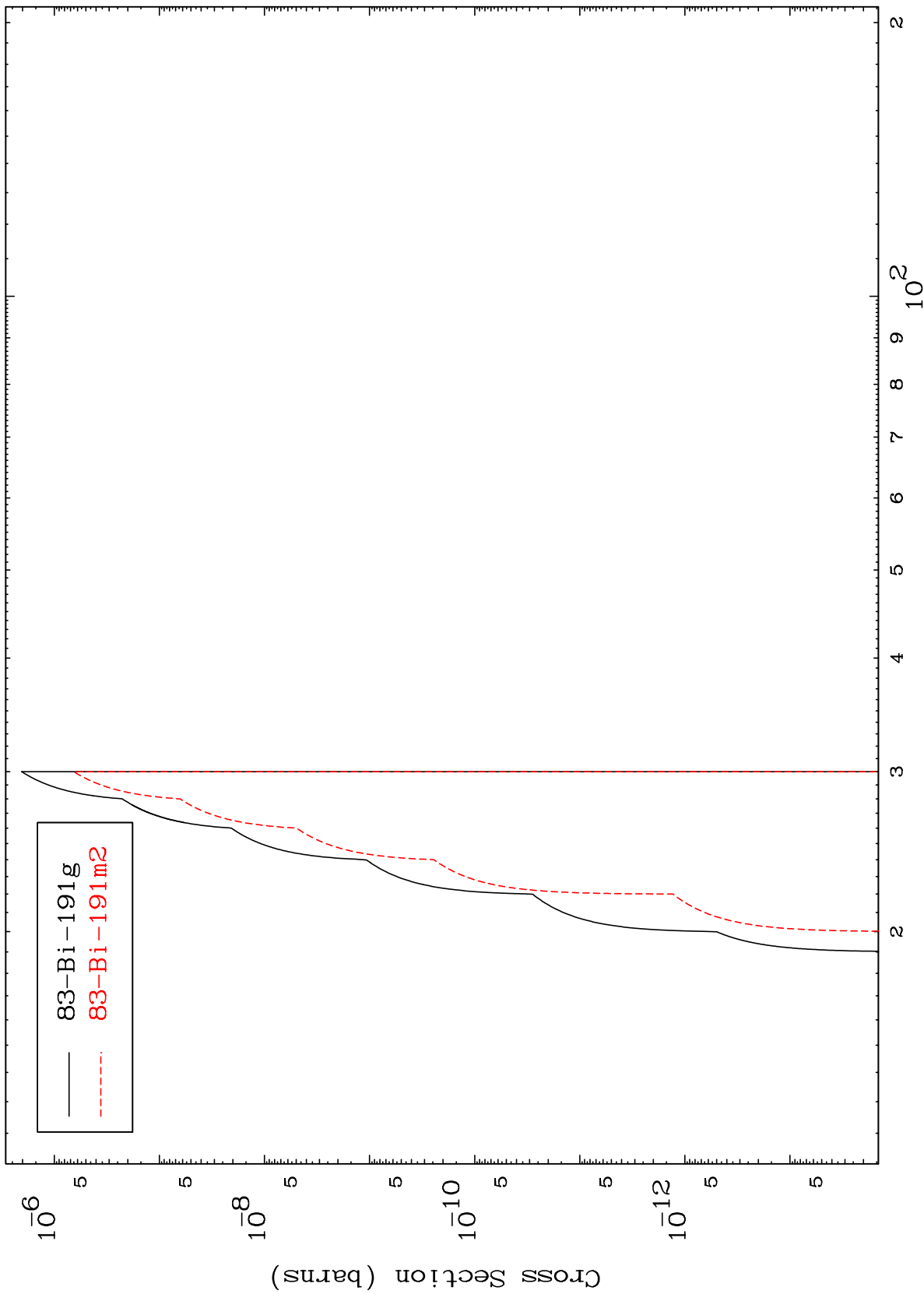
84-Po-196

MAT 8395

(n,2n) α

84-Po-196

Radionuclide Production Cross Section



15

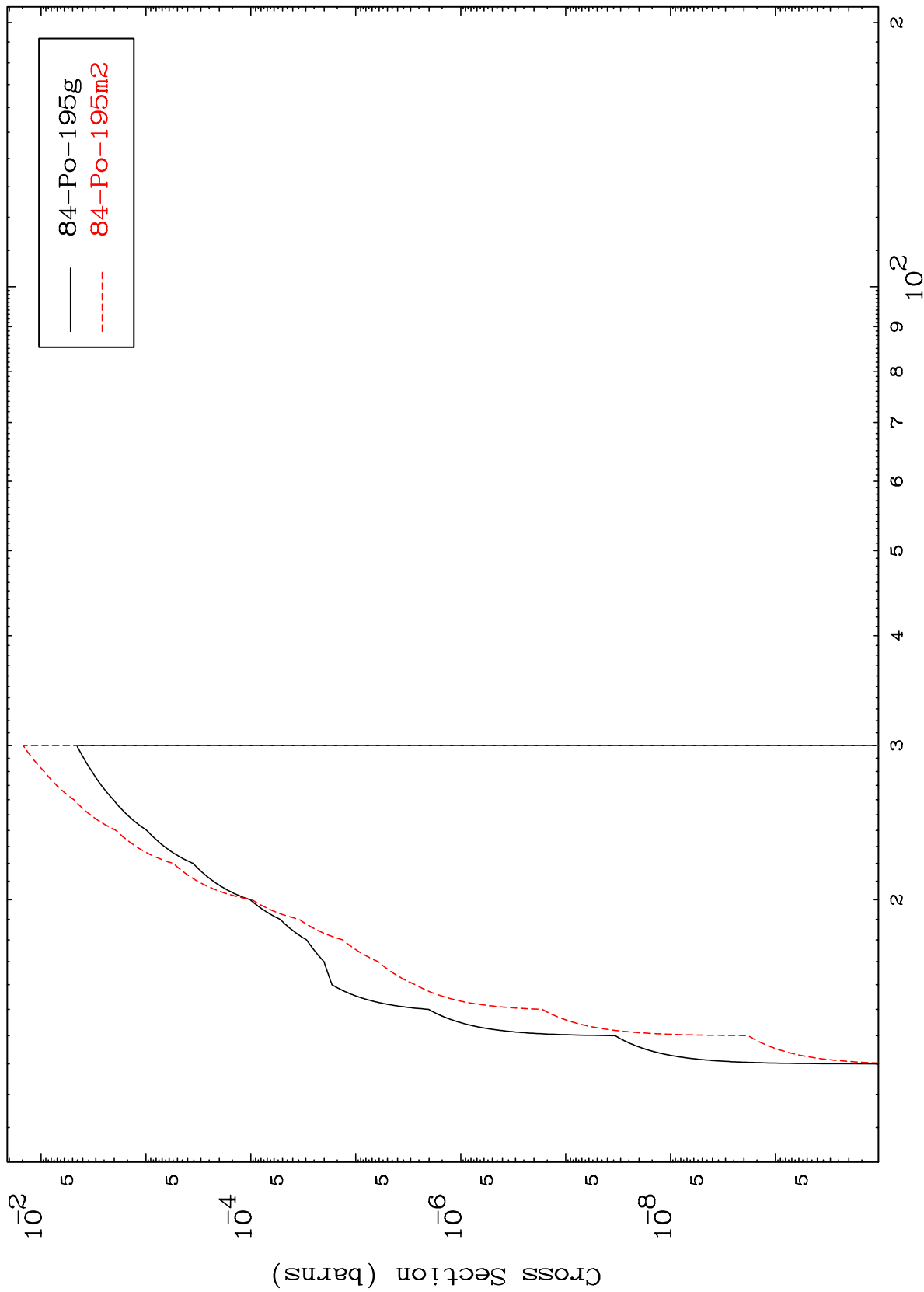
84-Po-196

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(n,n') p

84-Po-196

Radionuclide Production Cross Section



84-Po-195g
84-Po-195m2

16

Incident Energy (MeV)

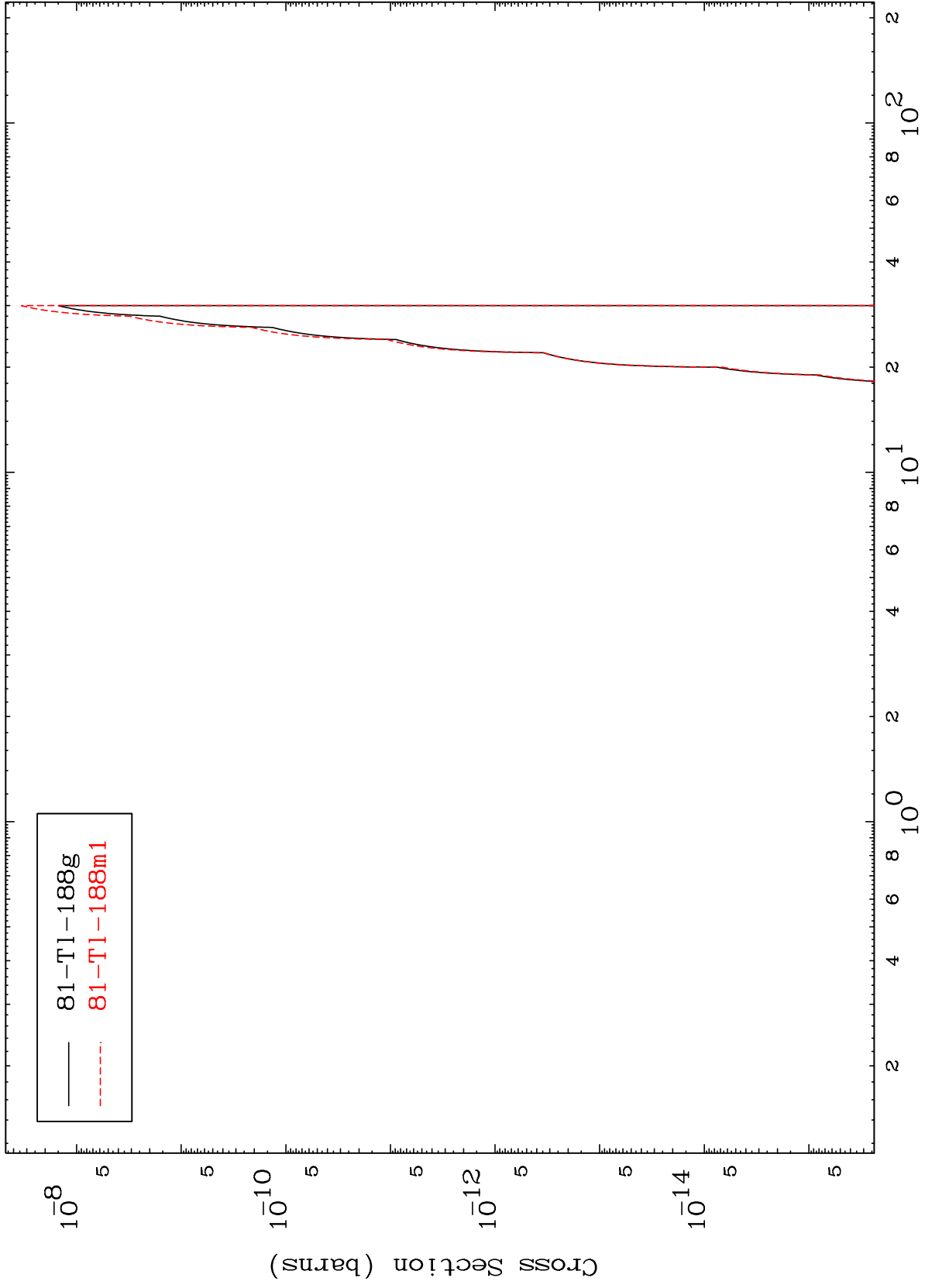
84-Po-196

MAT 8395

(n,n') 2α

84-Po-196

Radionuclide Production Cross Section

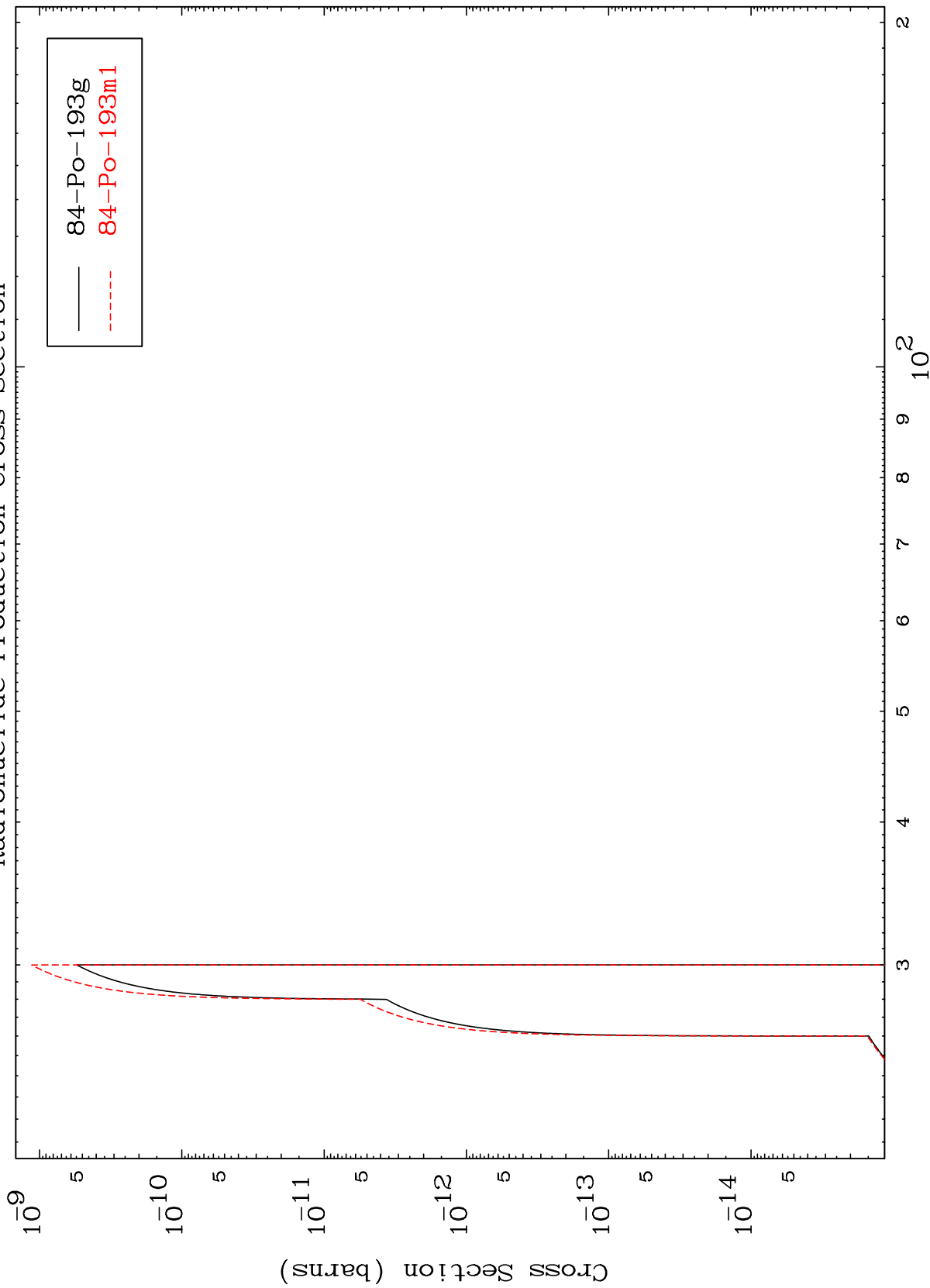


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(n,n') t

84-Po-196

Radionuclide Production Cross Section



84-Po-193g
84-Po-193m1

18

Incident Energy (MeV)

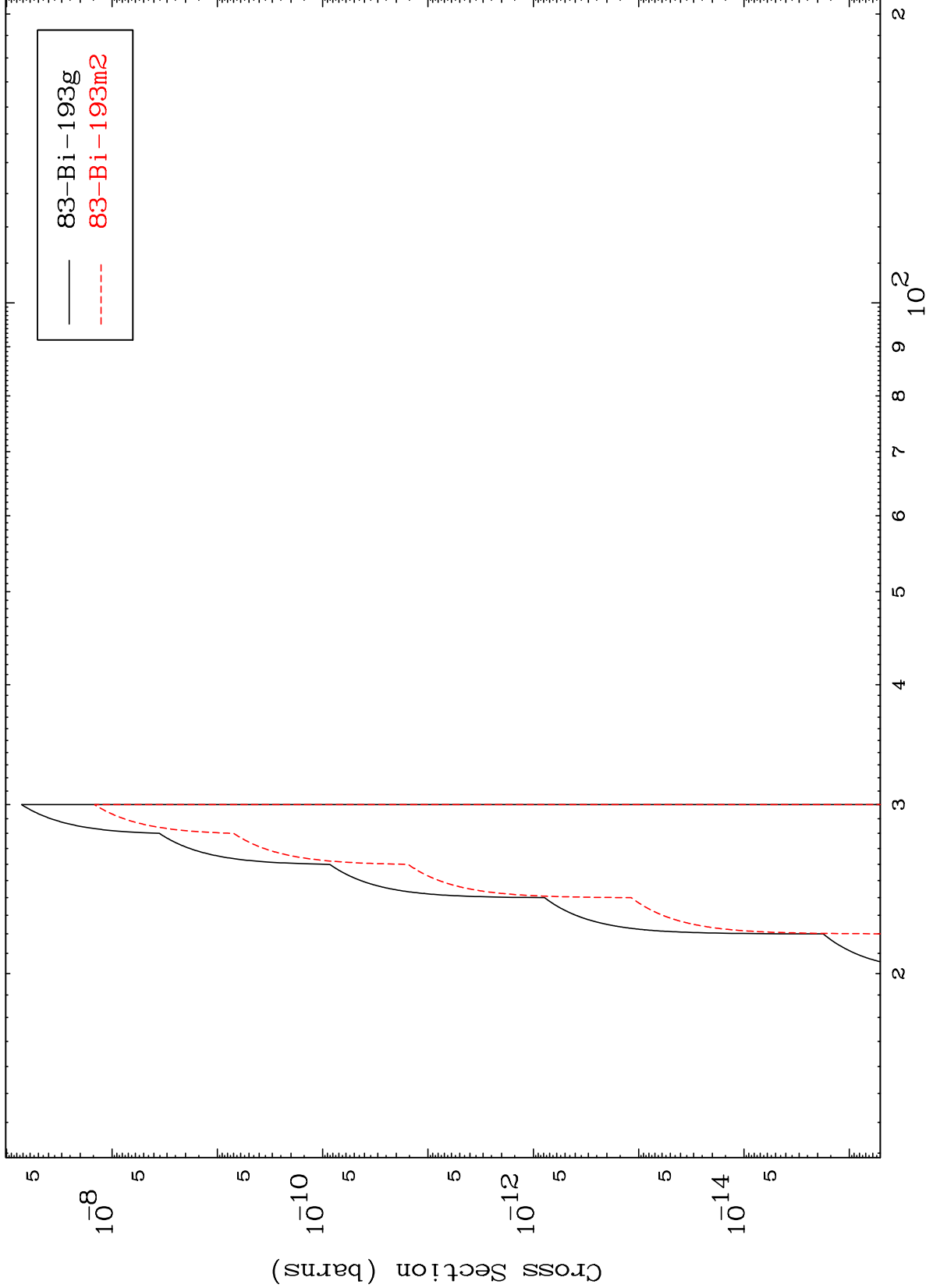
84-Po-196

MAT 8395

(n,n') He-3

84-Po-196

Radionuclide Production Cross Section

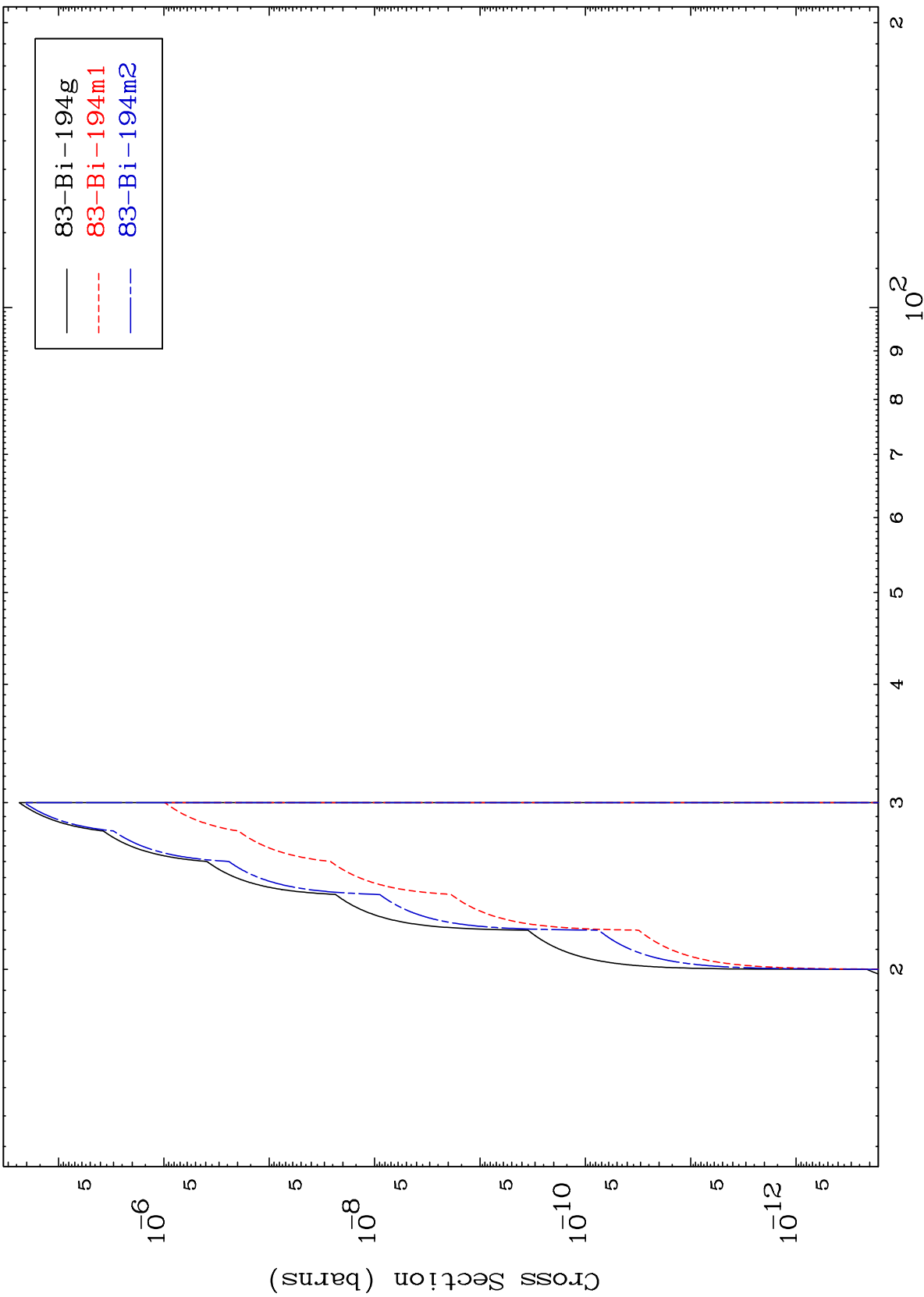


19

Incident Energy (MeV)

84-Po-196

Radionuclide Production Cross Section

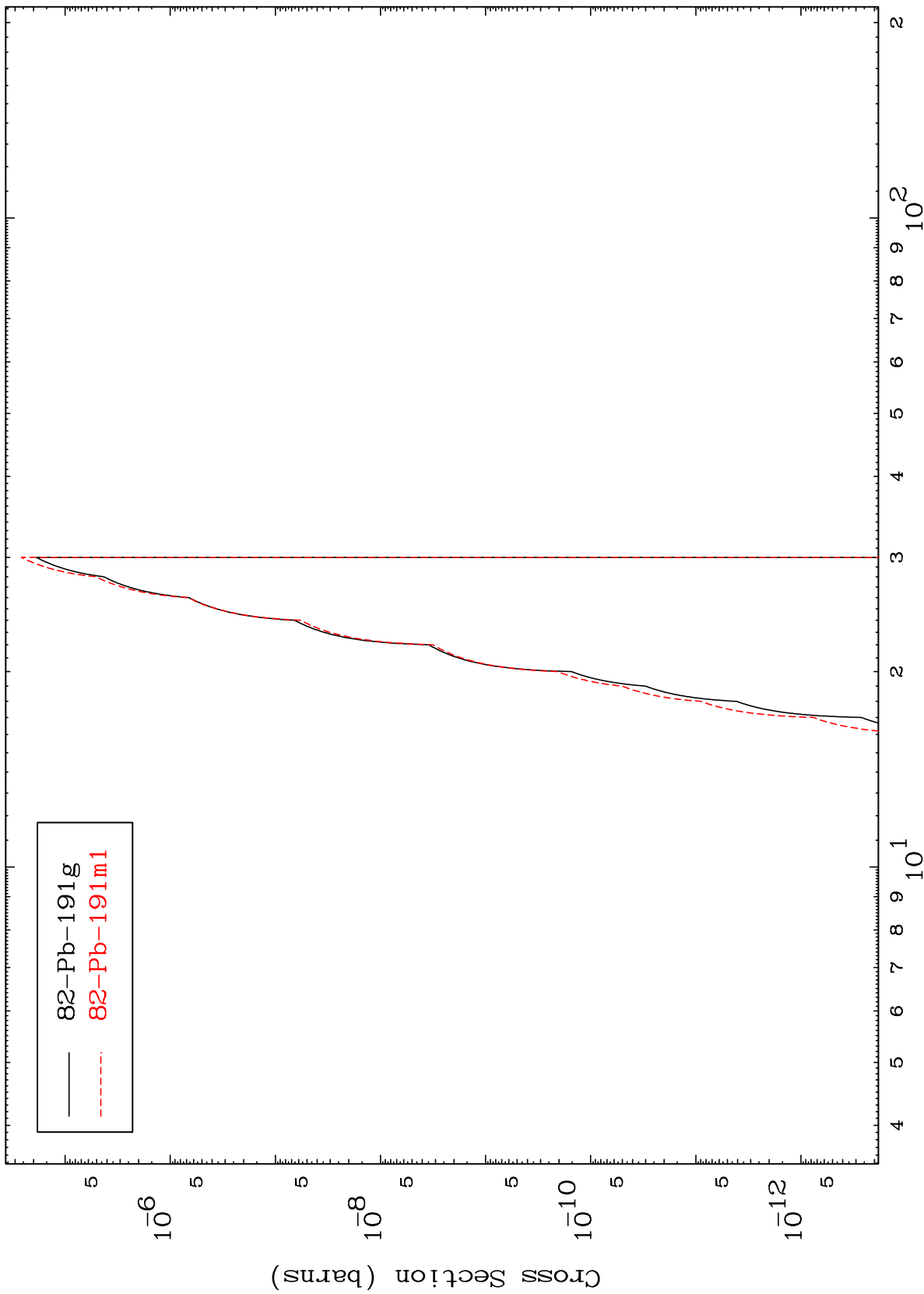


MAT 8395

(n,n') p α

84-Po-196

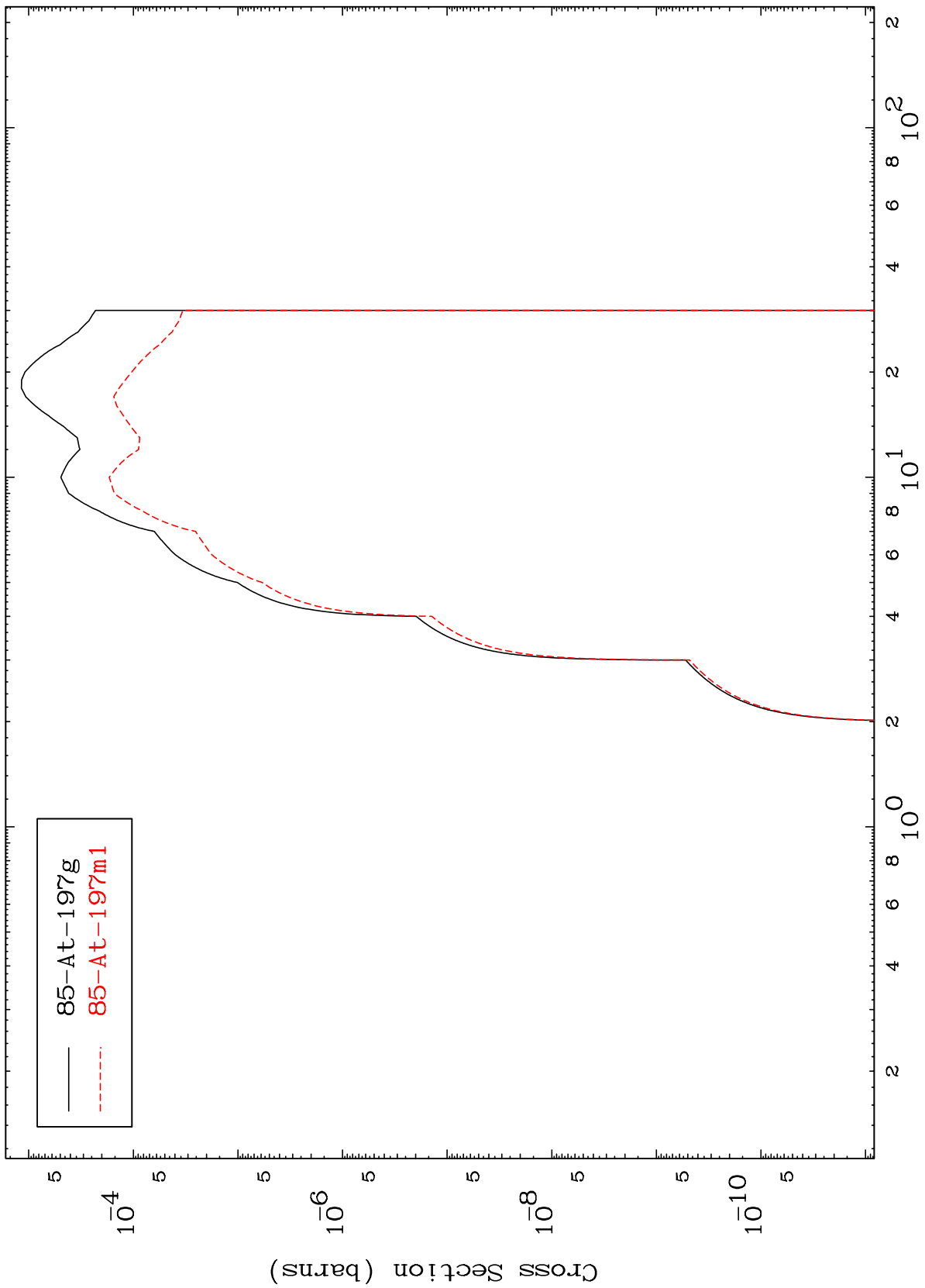
Radionuclide Production Cross Section



MAT 8395

84-Po-196

(n, γ)
Radionuclide Production Cross Section

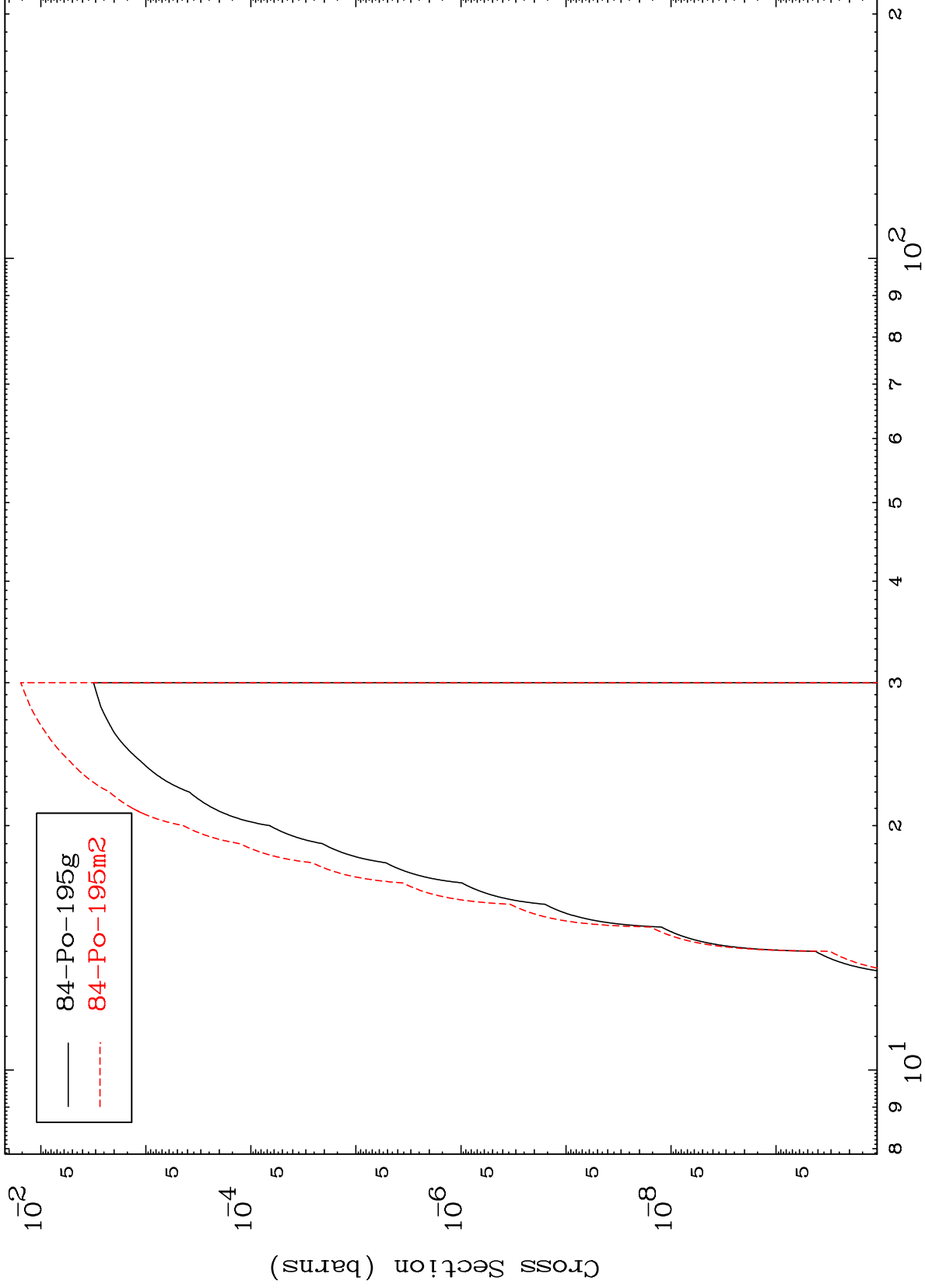


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(n,d)

84-Po-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

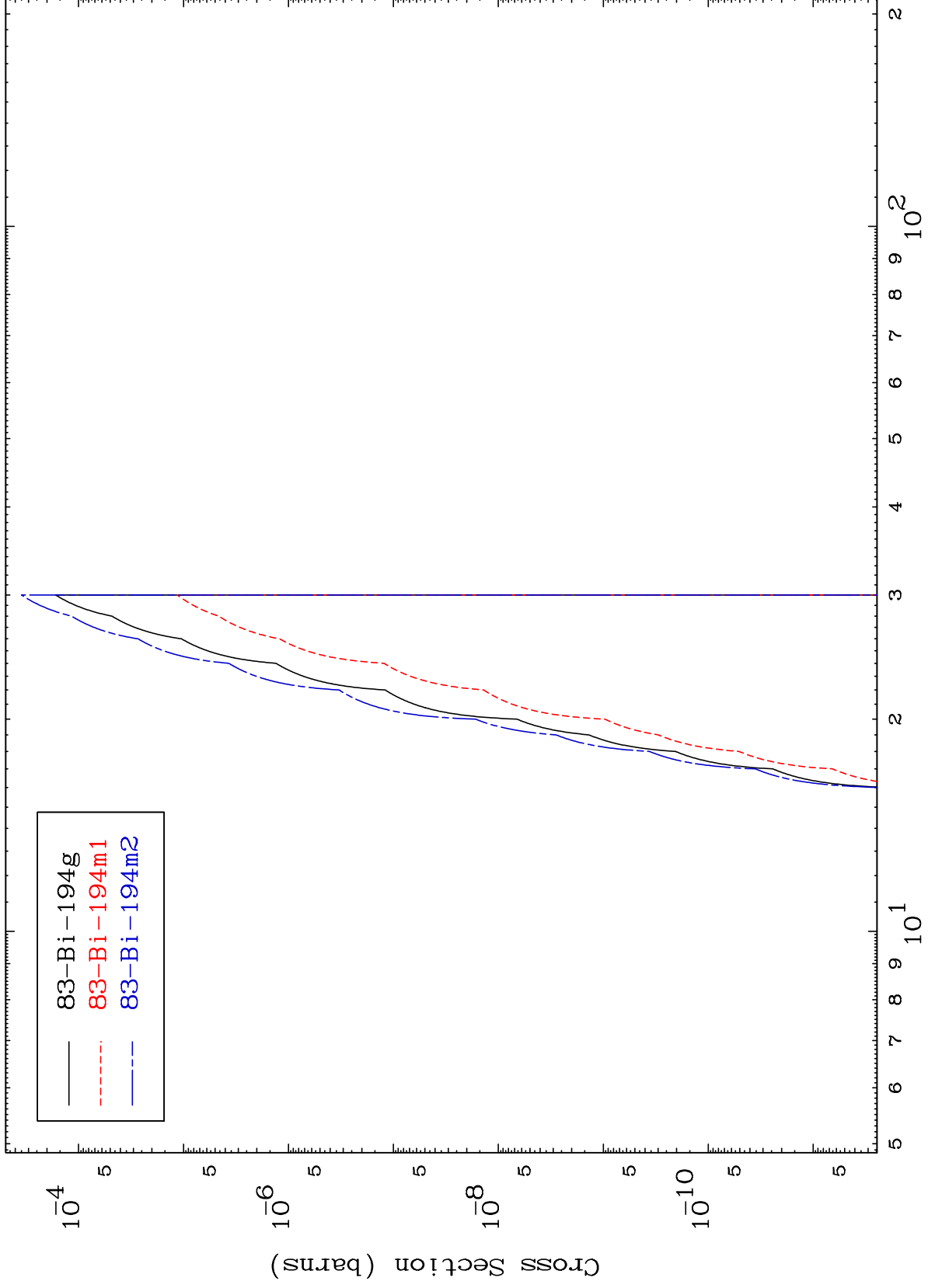
84-Po-196

MAT 8395

(n,He-3)

84-Po-196

Radionuclide Production Cross Section



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

24

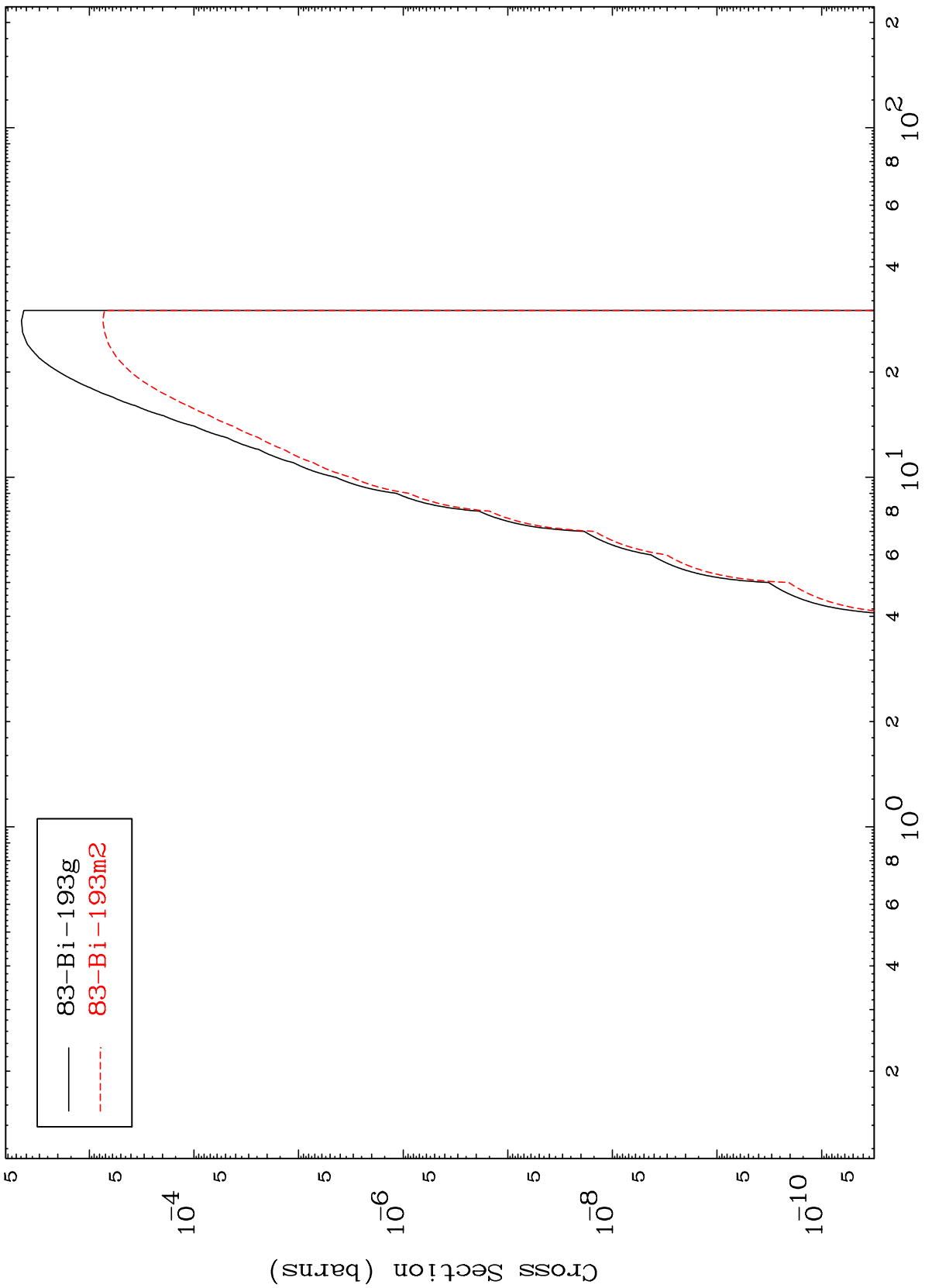
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

Radionuclide Production Cross Section
(n, α)



84-Po-196

Incident Energy (MeV)

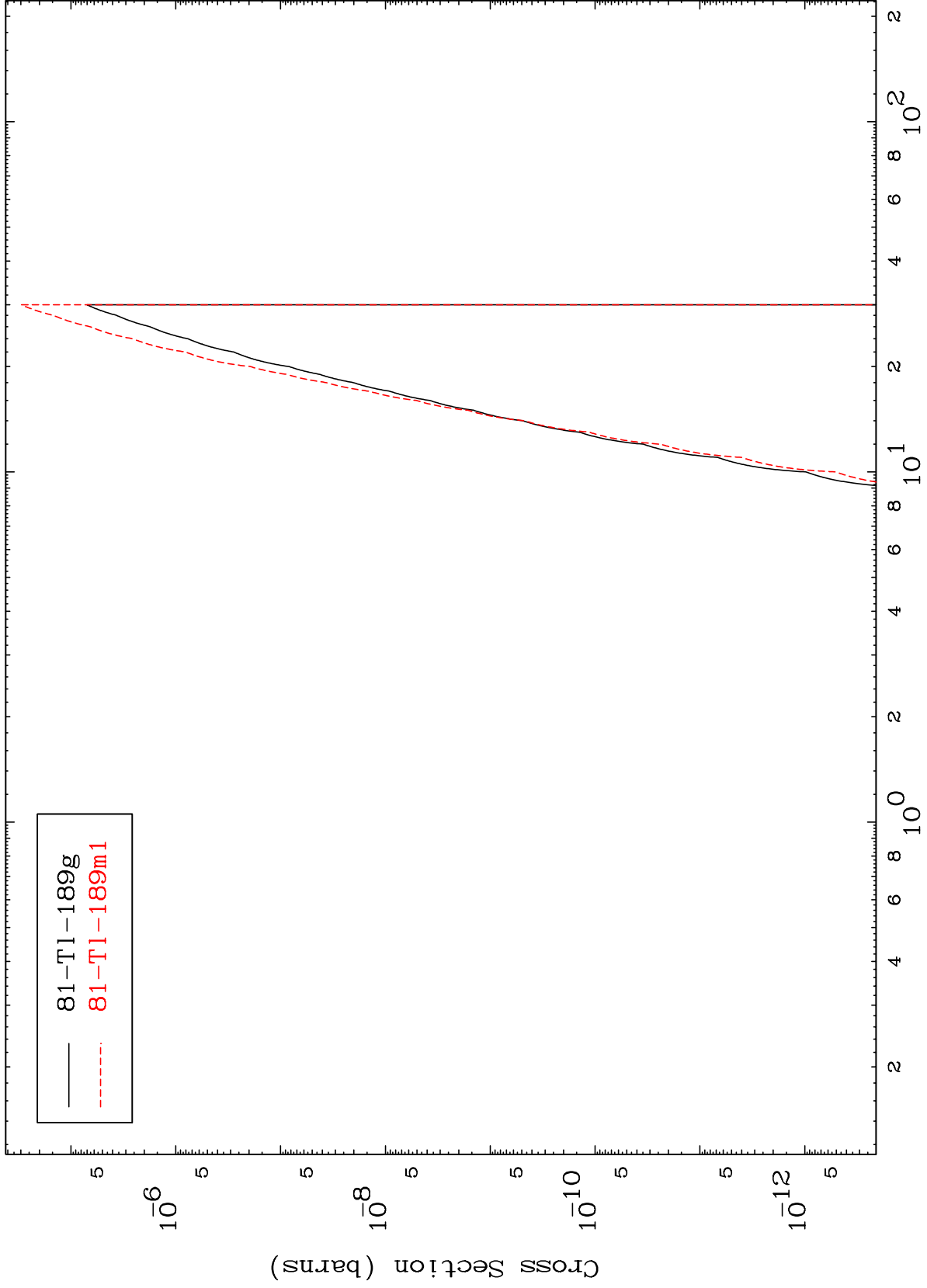
25

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(n,2α)

84-Po-196

Radionuclide Production Cross Section



26

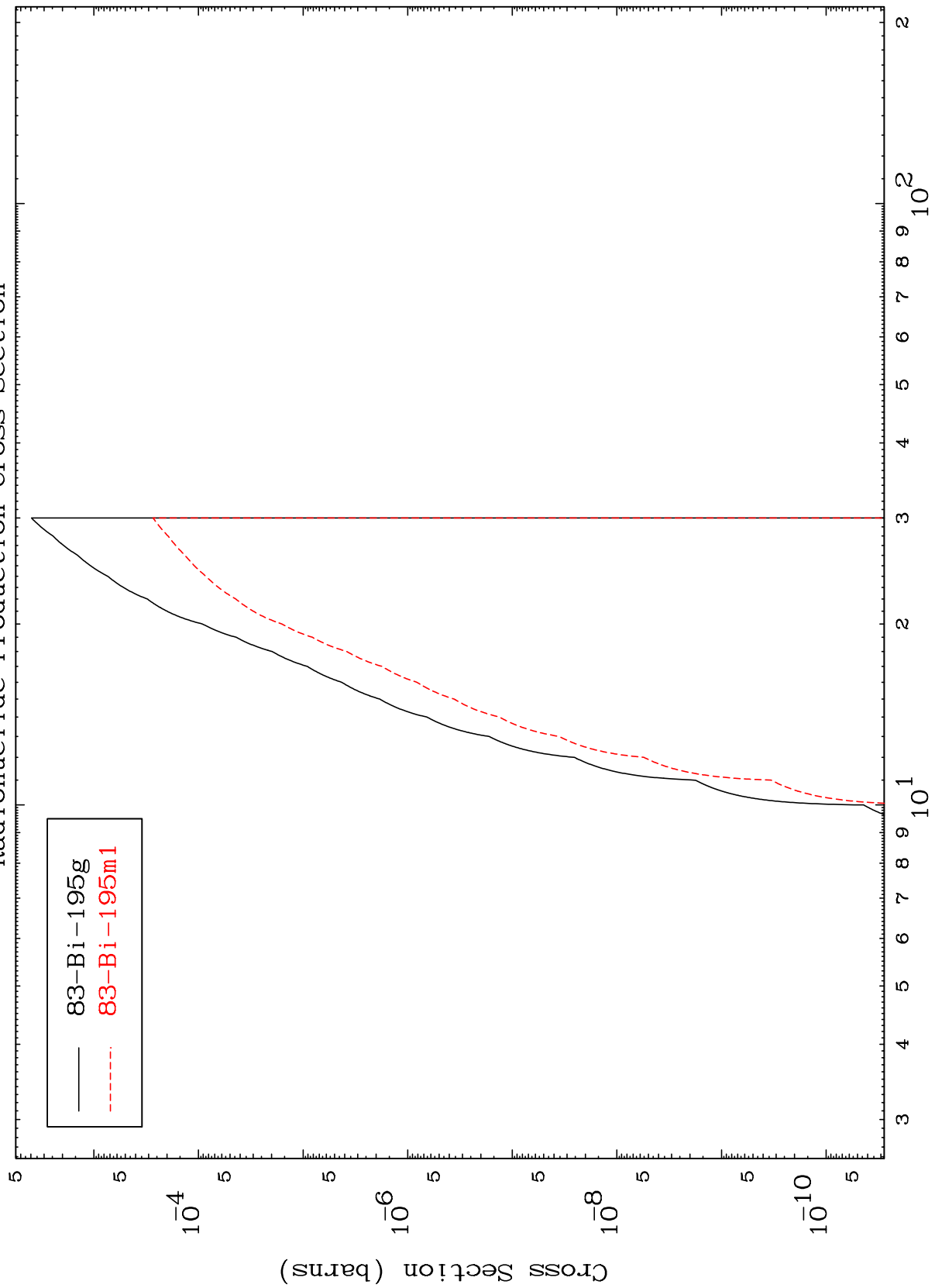
Incident Energy (MeV)

84-Po-196

MAT 8395

84-Po-196

(n,2p)
Radionuclide Production Cross Section



27

84-Po-196

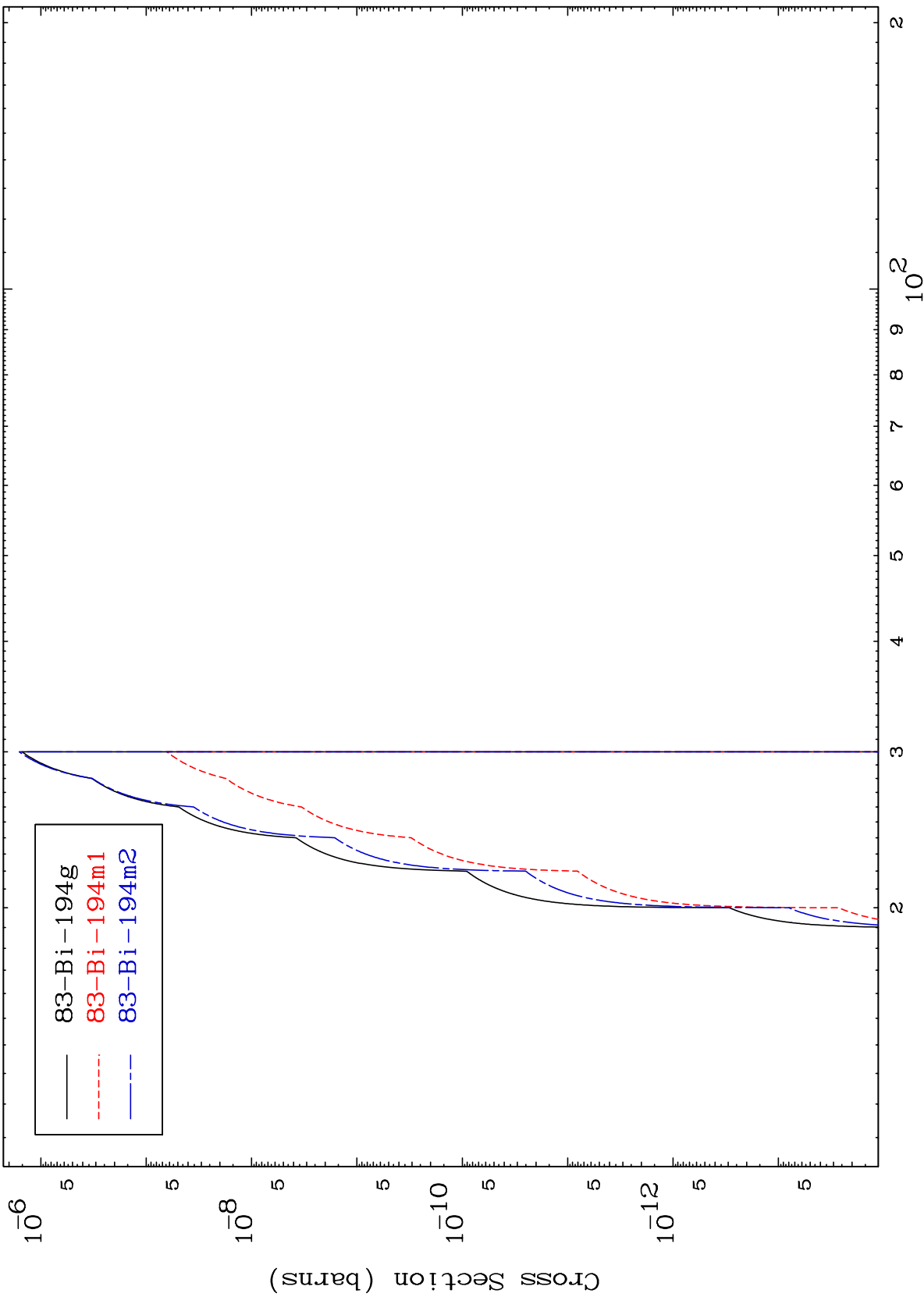
Incident Energy (MeV)

MAT 8395

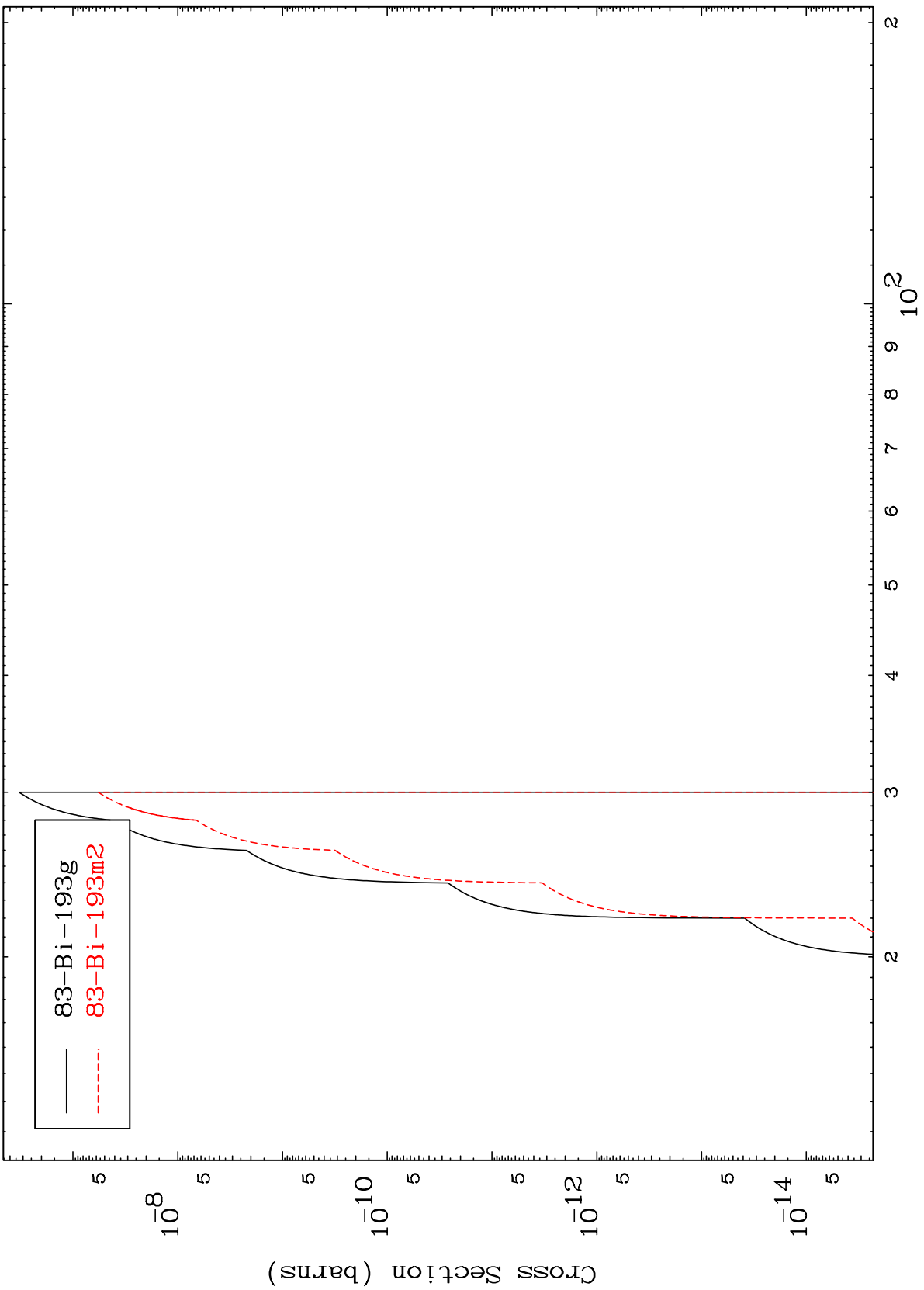
(n,p) d

84-Po-196

Radionuclide Production Cross Section



Radionuclide Production Cross Section

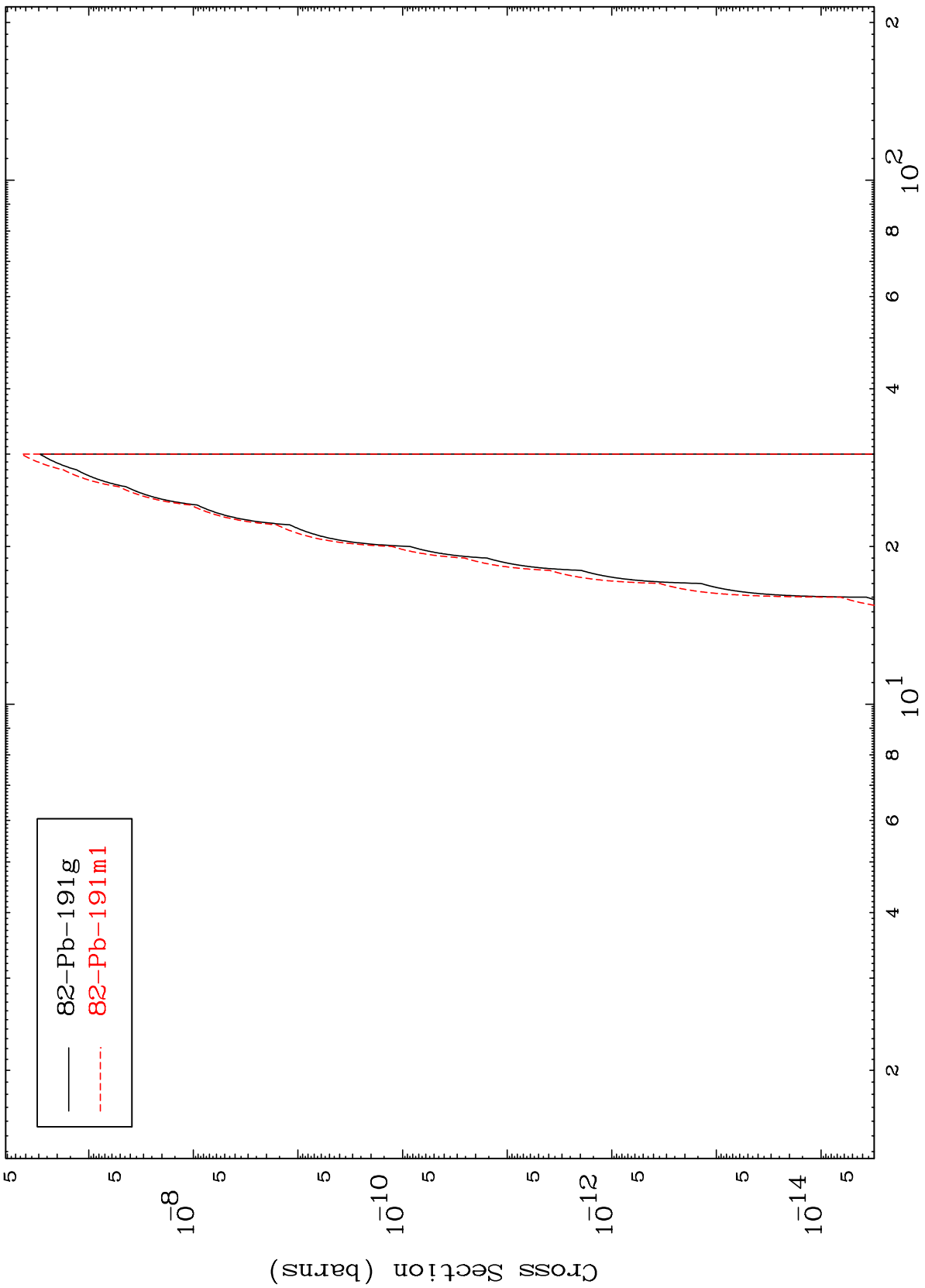


MAT 8395

(n,d) α

84-Po-196

Radionuclide Production Cross Section



— 82-Pb-191g
- - - 82-Pb-191m1