

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

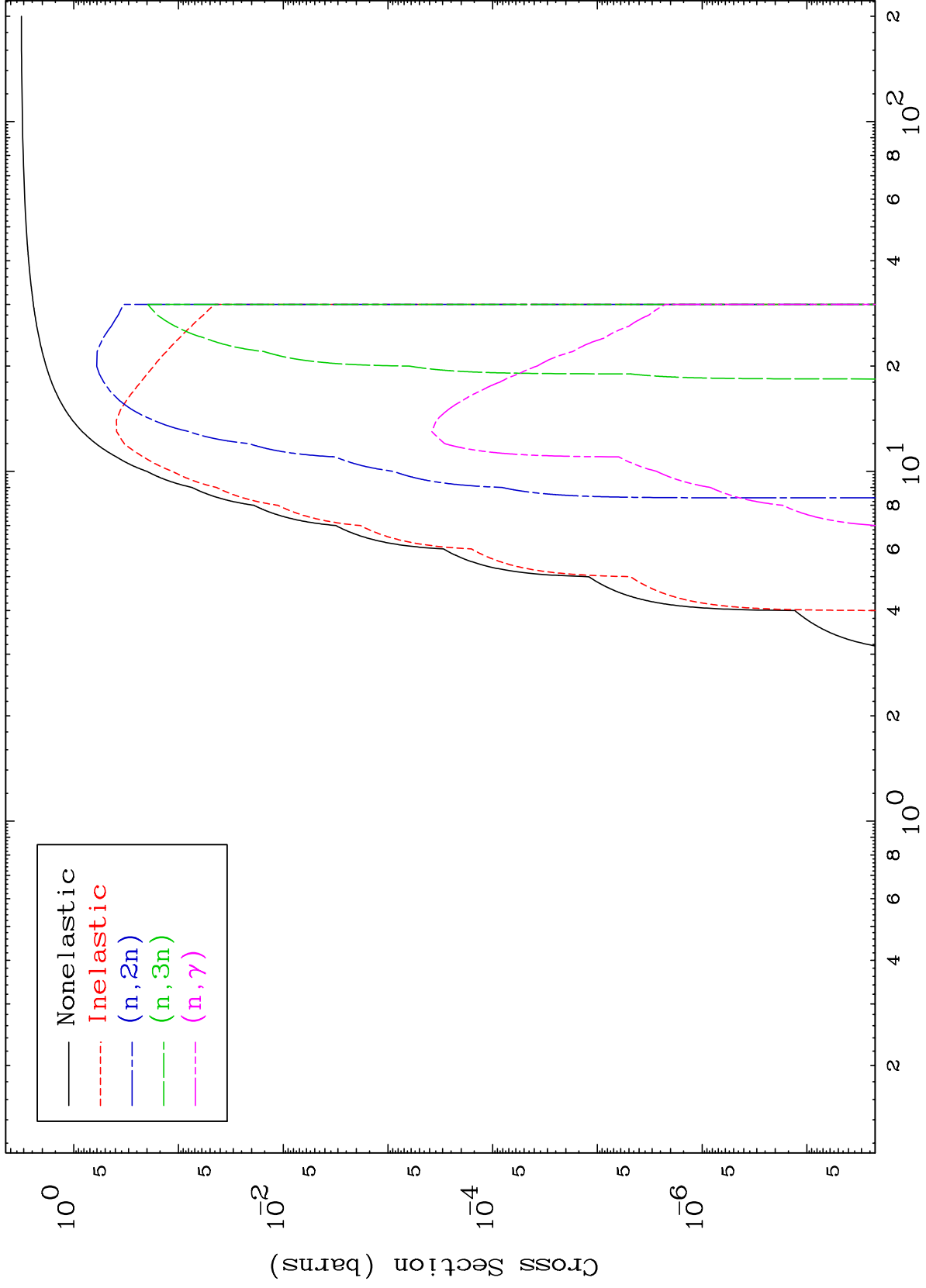
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Press Mouse Button to Start

MAT 8411

Deuteron Major
0 Kelvin Cross Sections

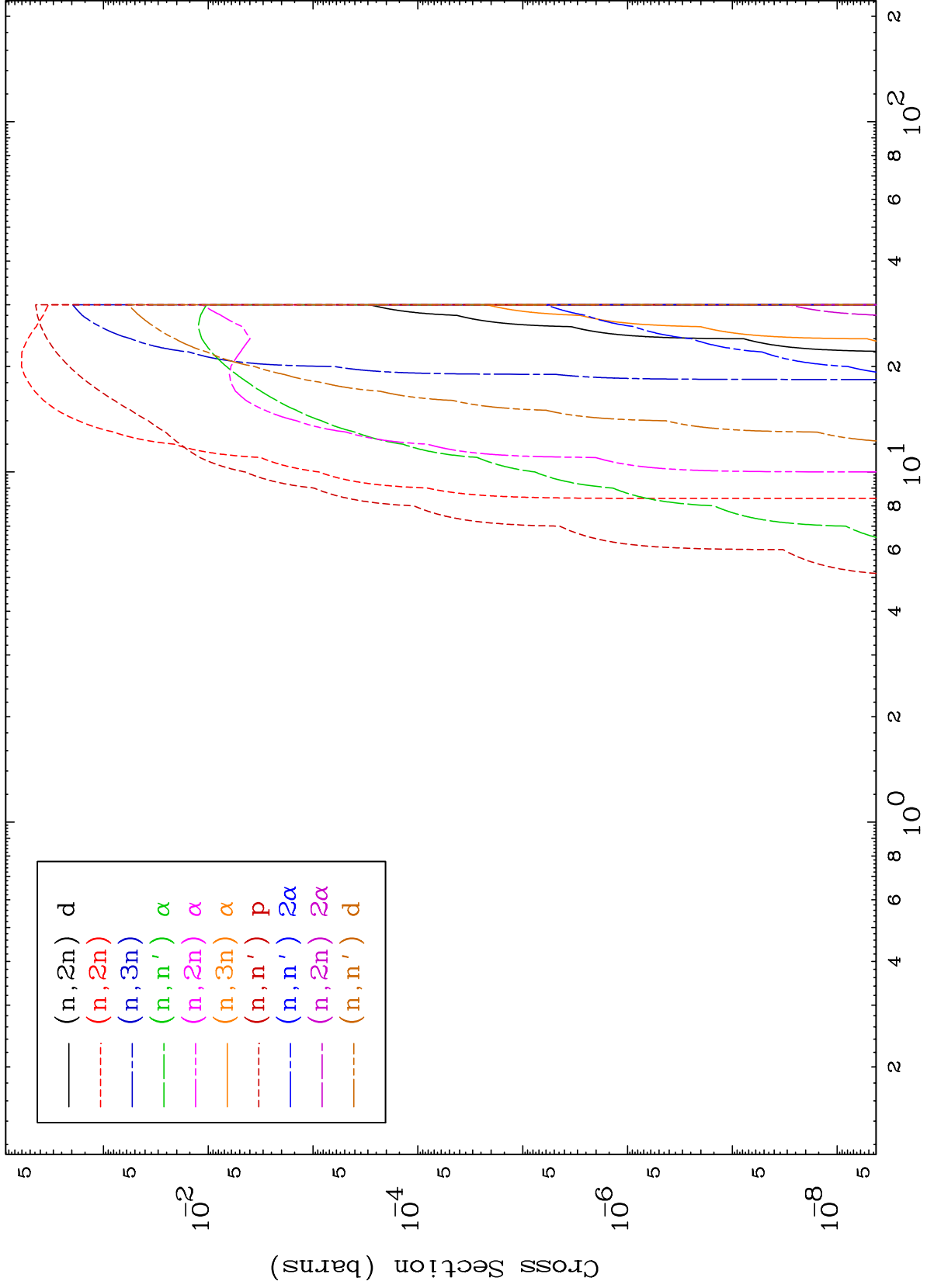
84-Po-201m



MAT 8411

Deuteron Neutron Absorption
0 Kelvin Cross Sections

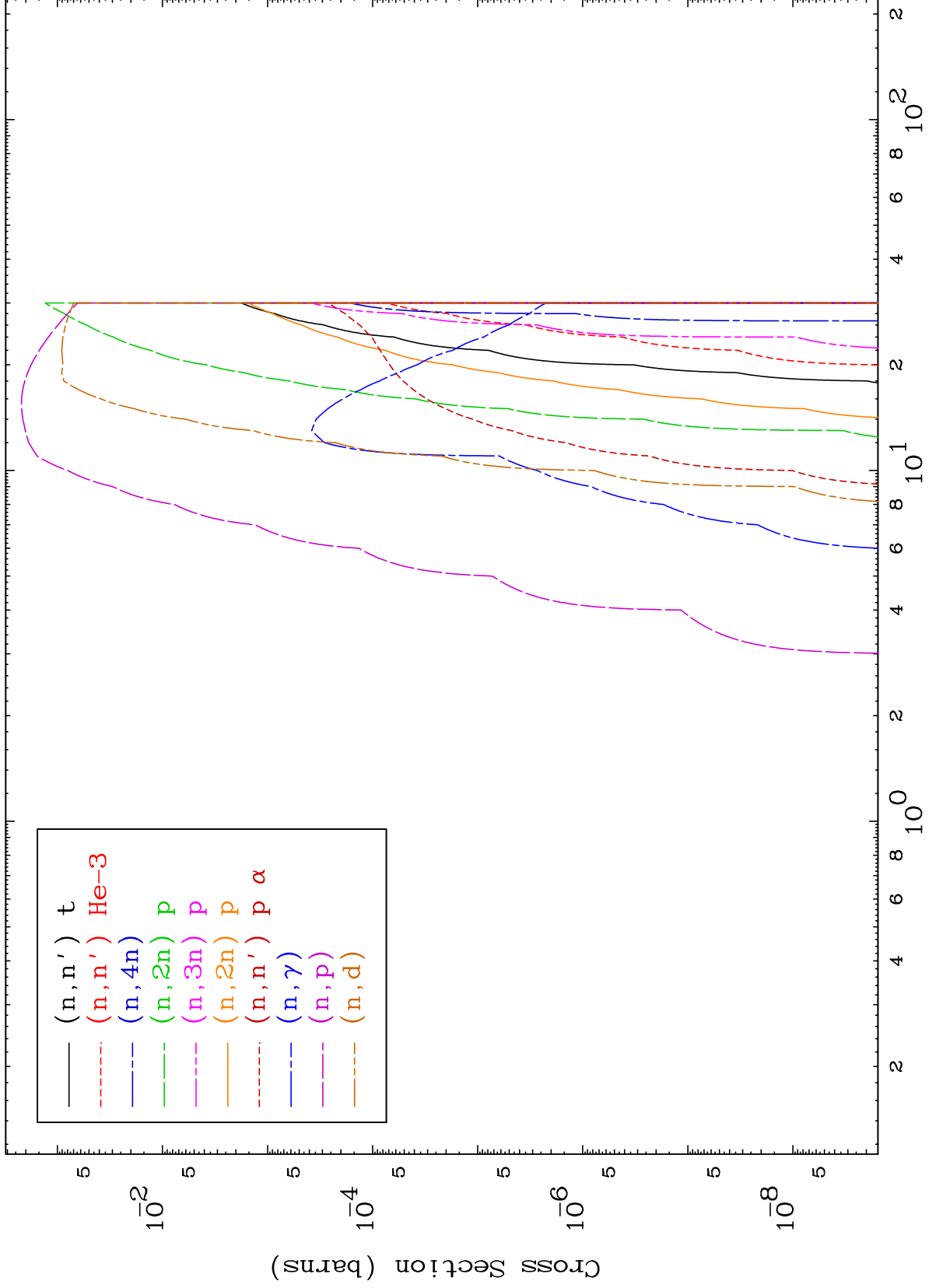
84-Po-201m



MAT 8411

Deuteron Neutron Absorption
0 Kelvin Cross Sections

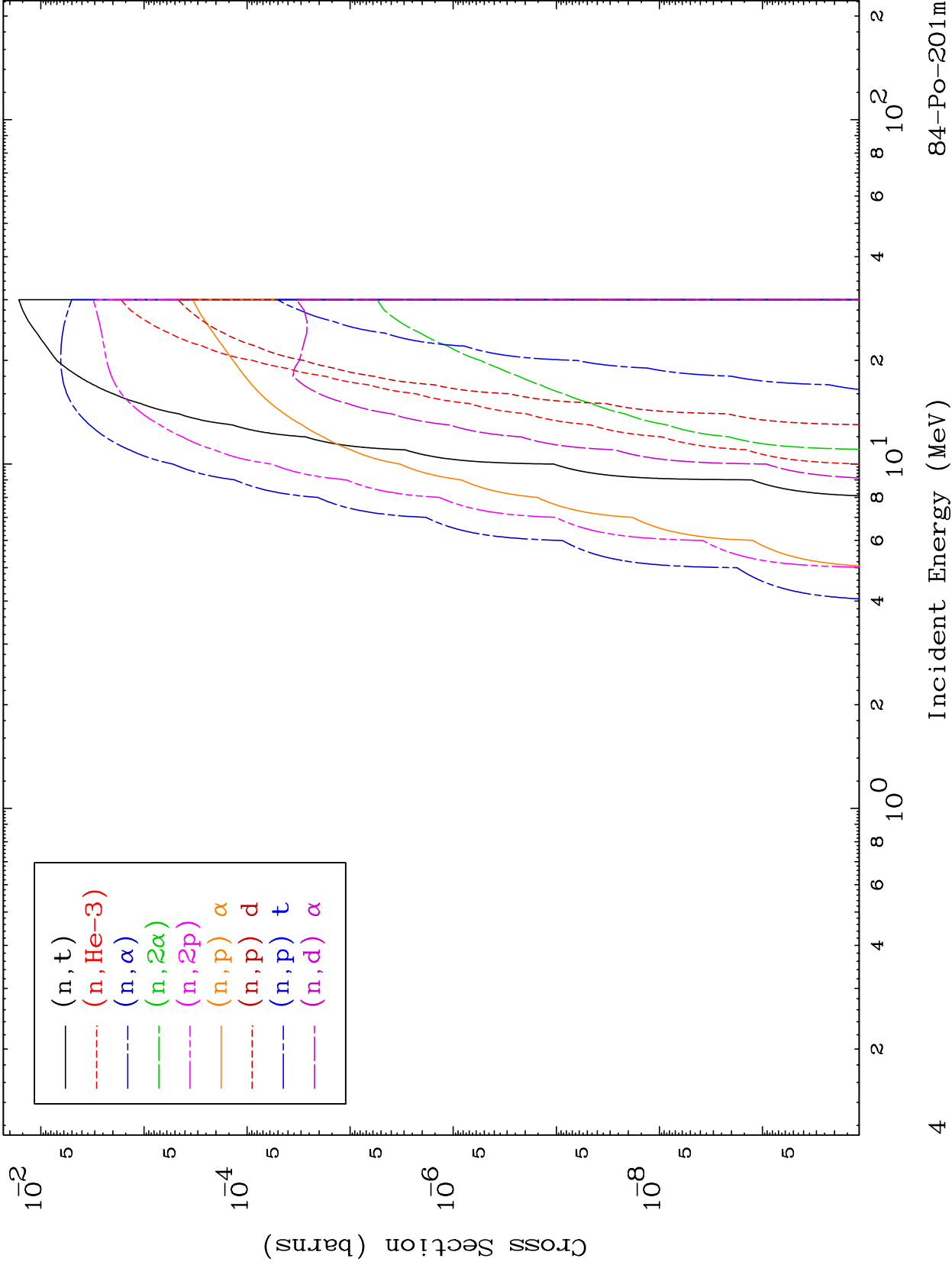
84-Po-201m



MAT 8411

Deuteron Neutron Absorption
0 Kelvin Cross Sections

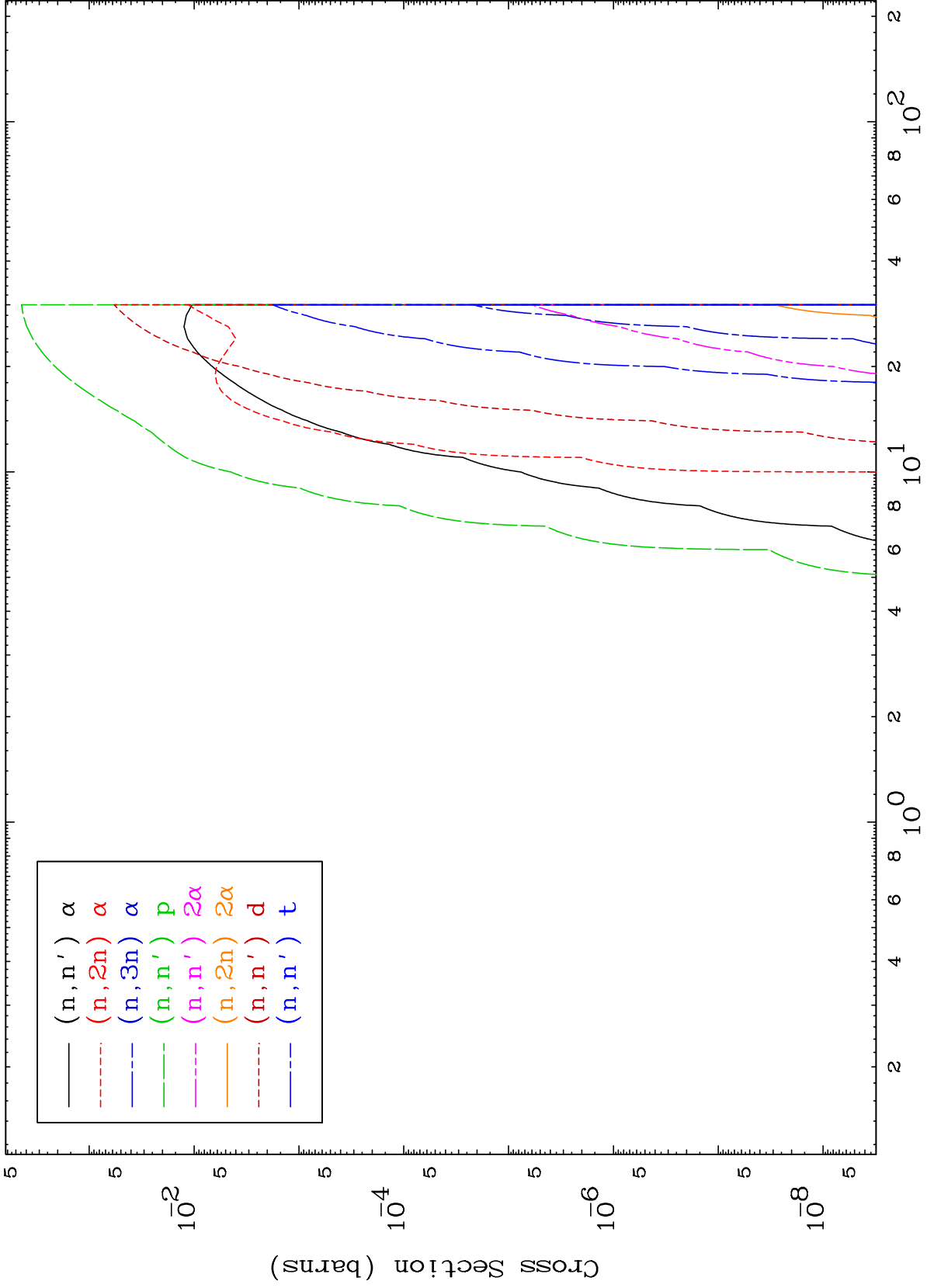
84-Po-201m



MAT 8411

Deuteron Charged Particle
0 Kelvin Cross Sections

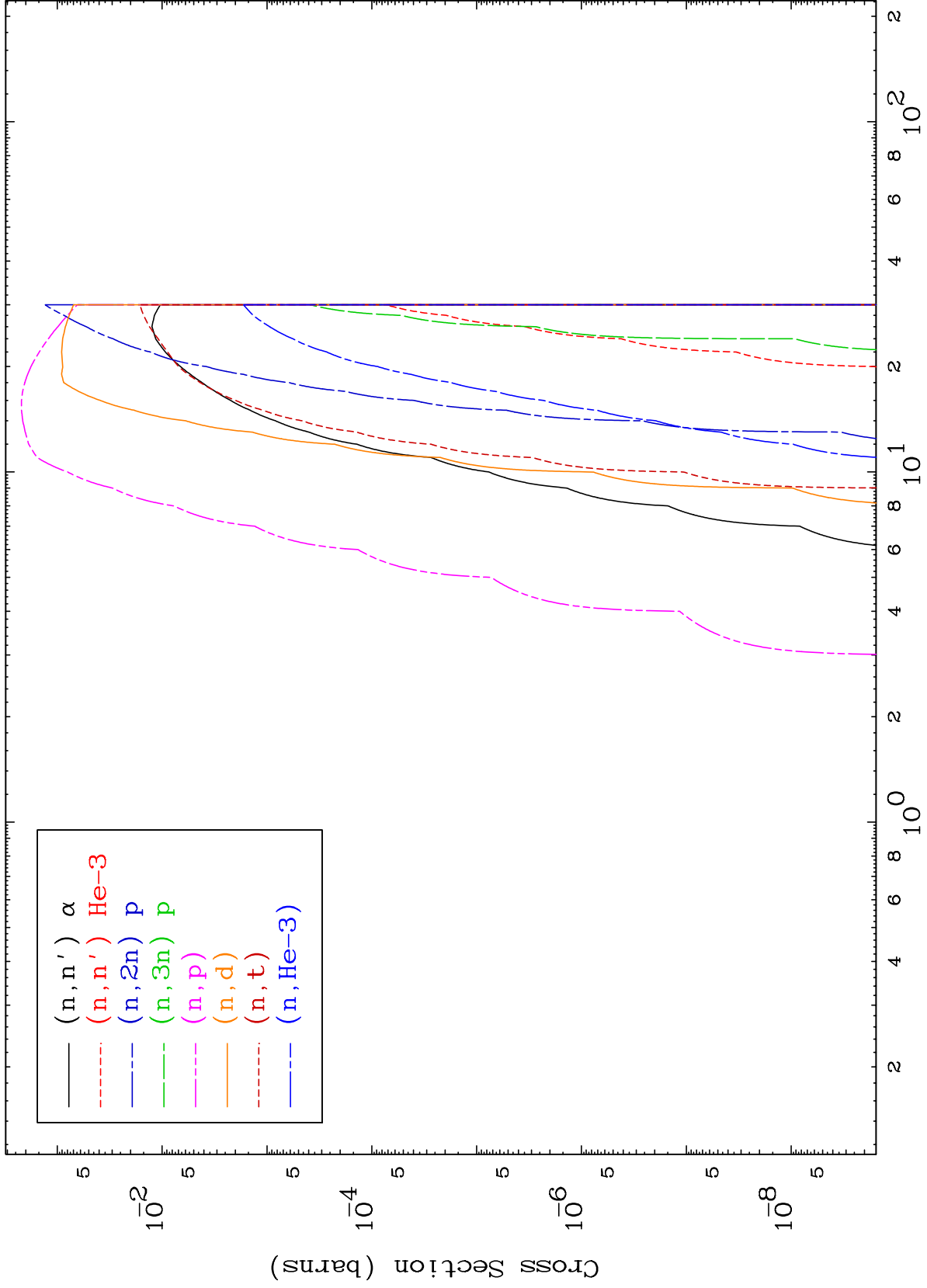
84-Po-201m



MAT 8411

Deuteron Charged Particle
0 Kelvin Cross Sections

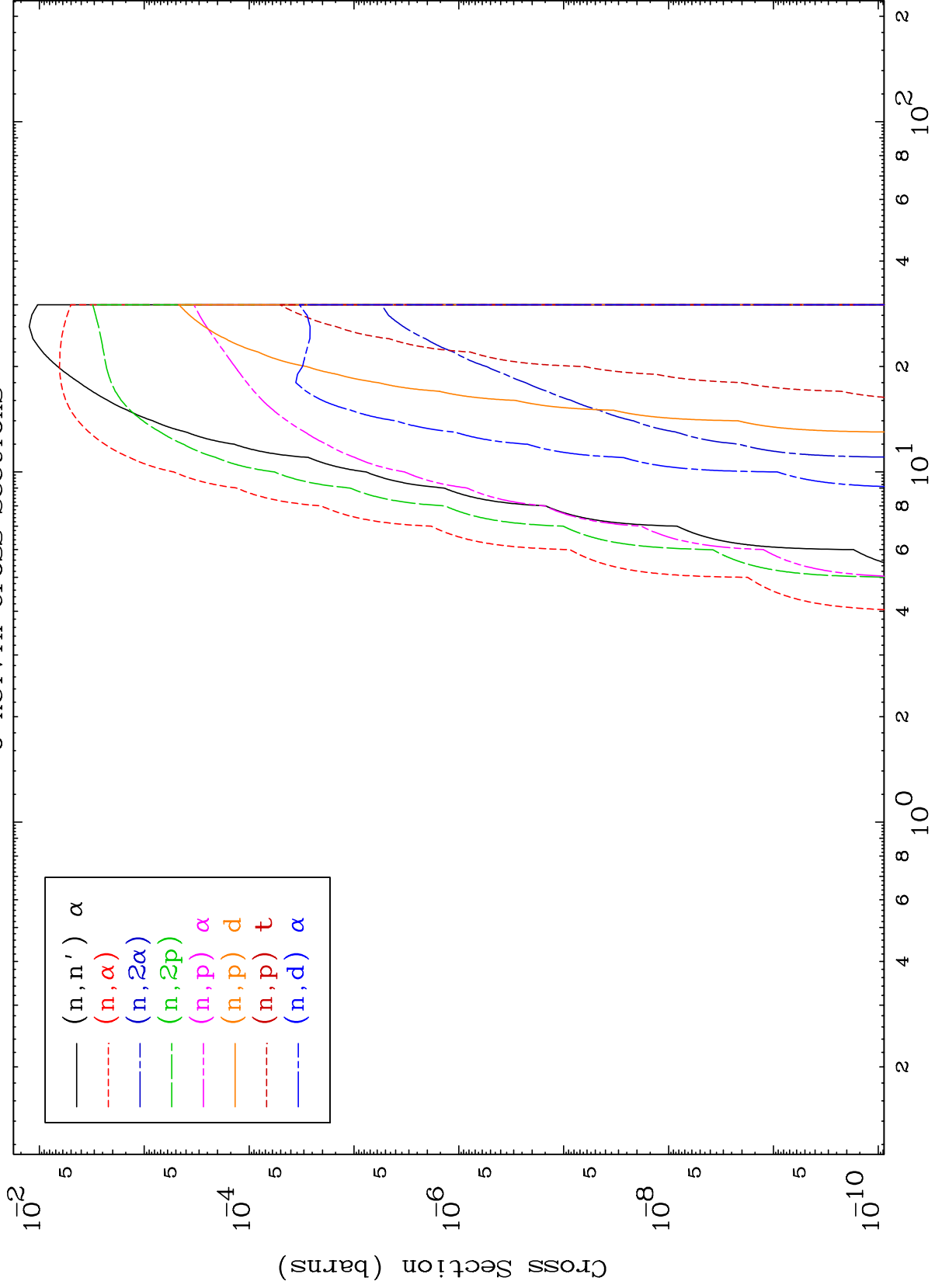
84-Po-201m



MAT 8411

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-201m

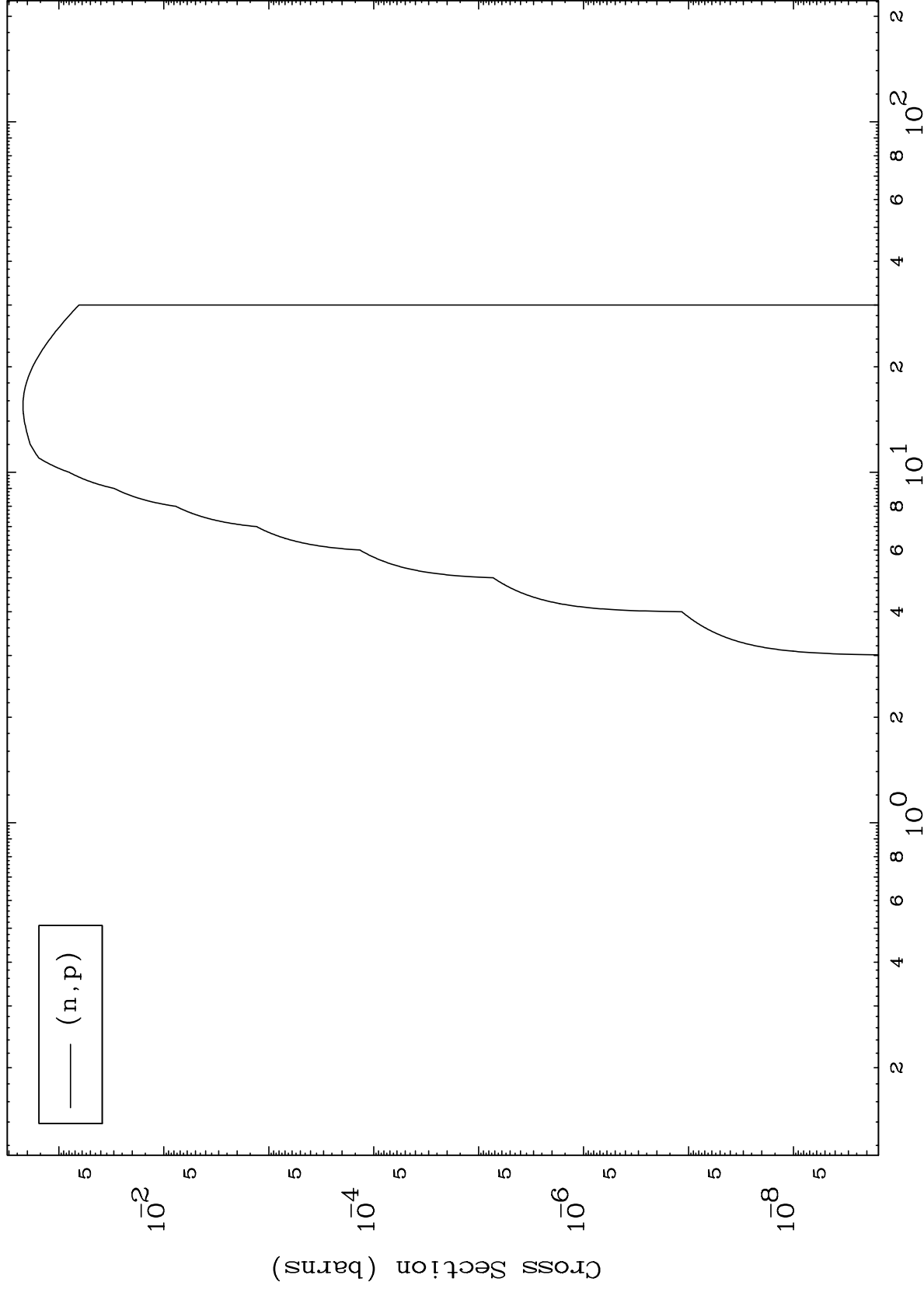


MAT 8411

(d,p) Levels

84-Po-201m

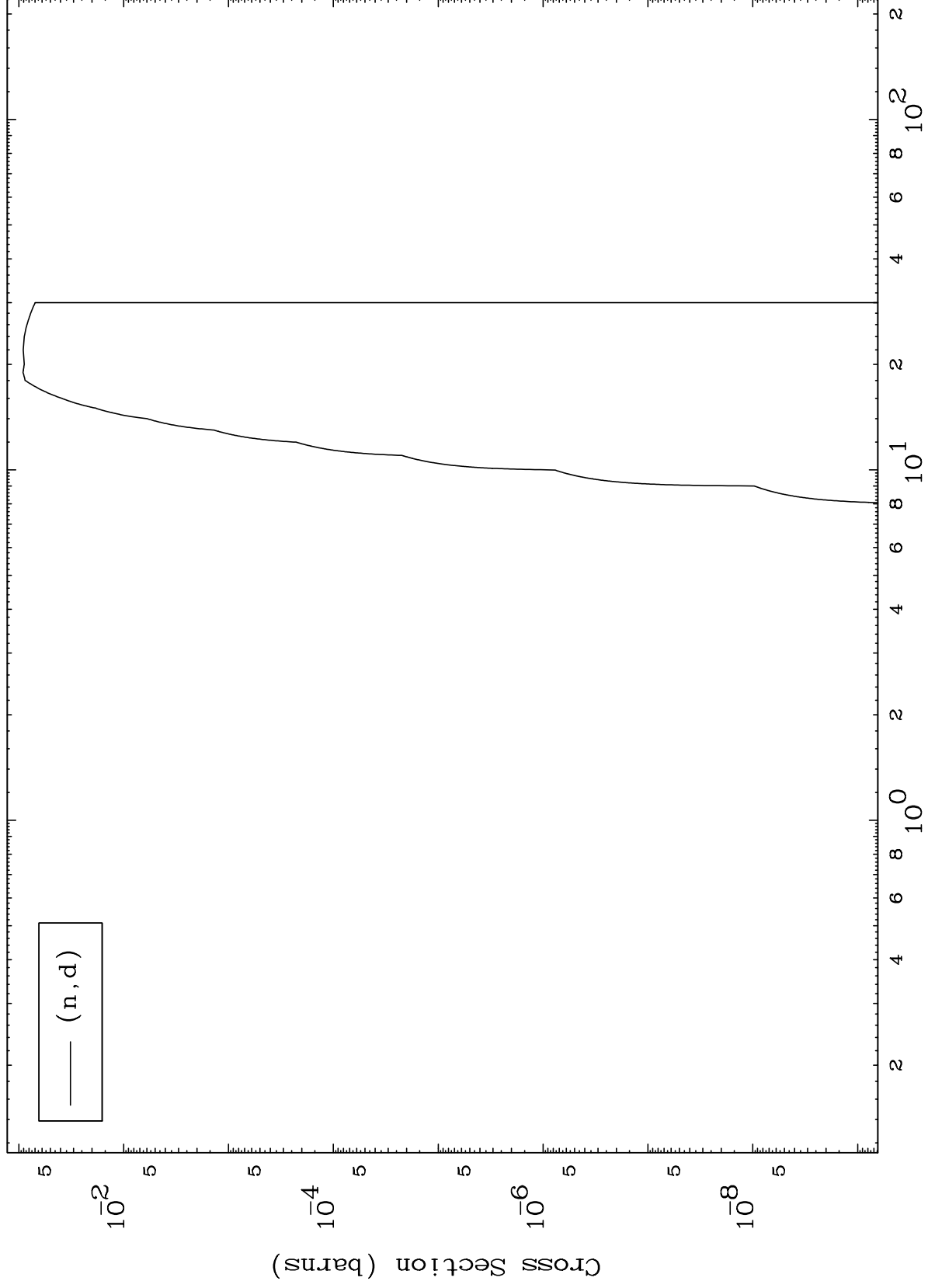
0 Kelvin Cross Sections



MAT 8411

84-Po-201m

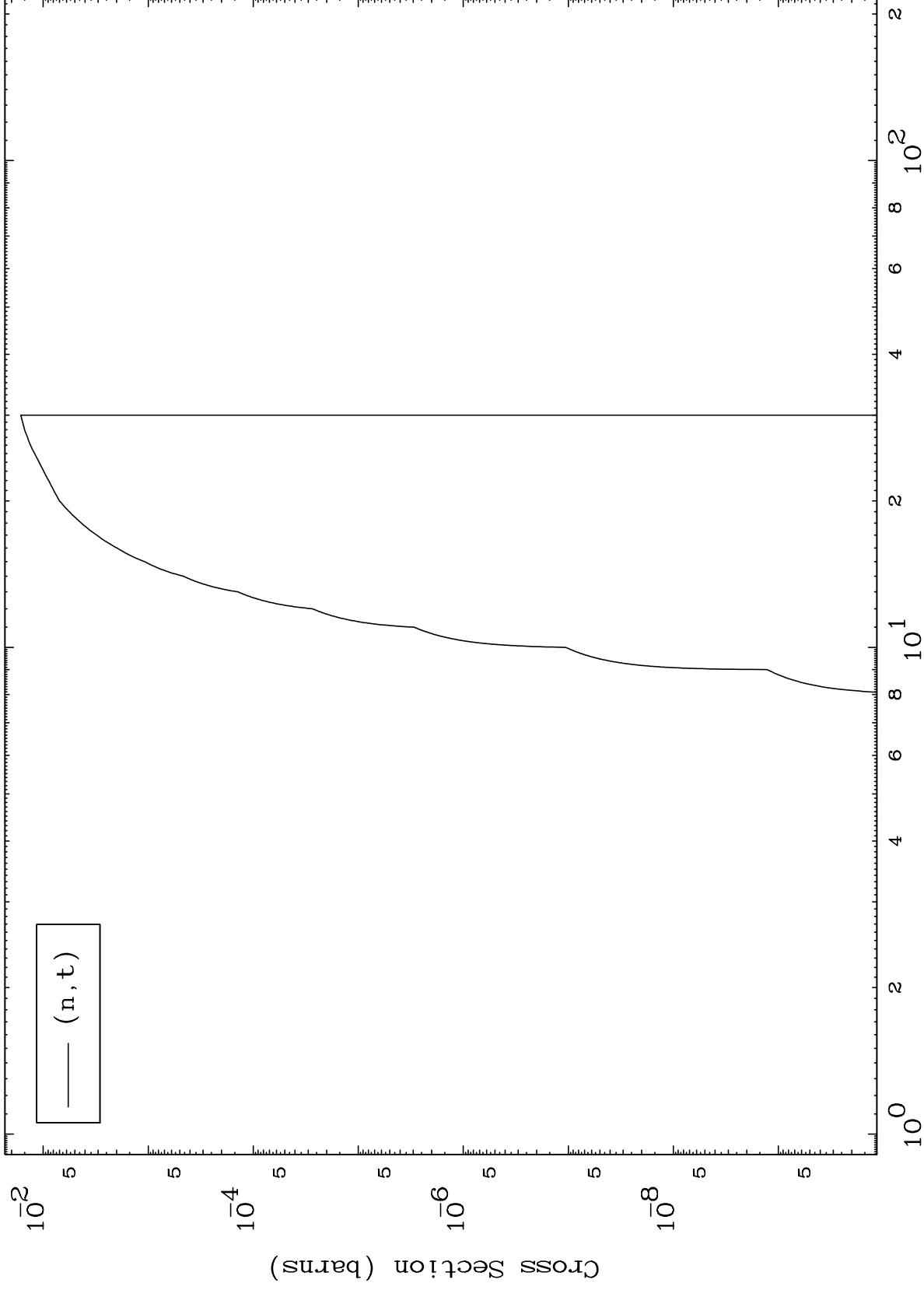
(d,d) Levels
0 Kelvin Cross Sections



MAT 8411

(d,t) Levels
0 Kelvin Cross Sections

84-Po-201m



Incident Energy (MeV)

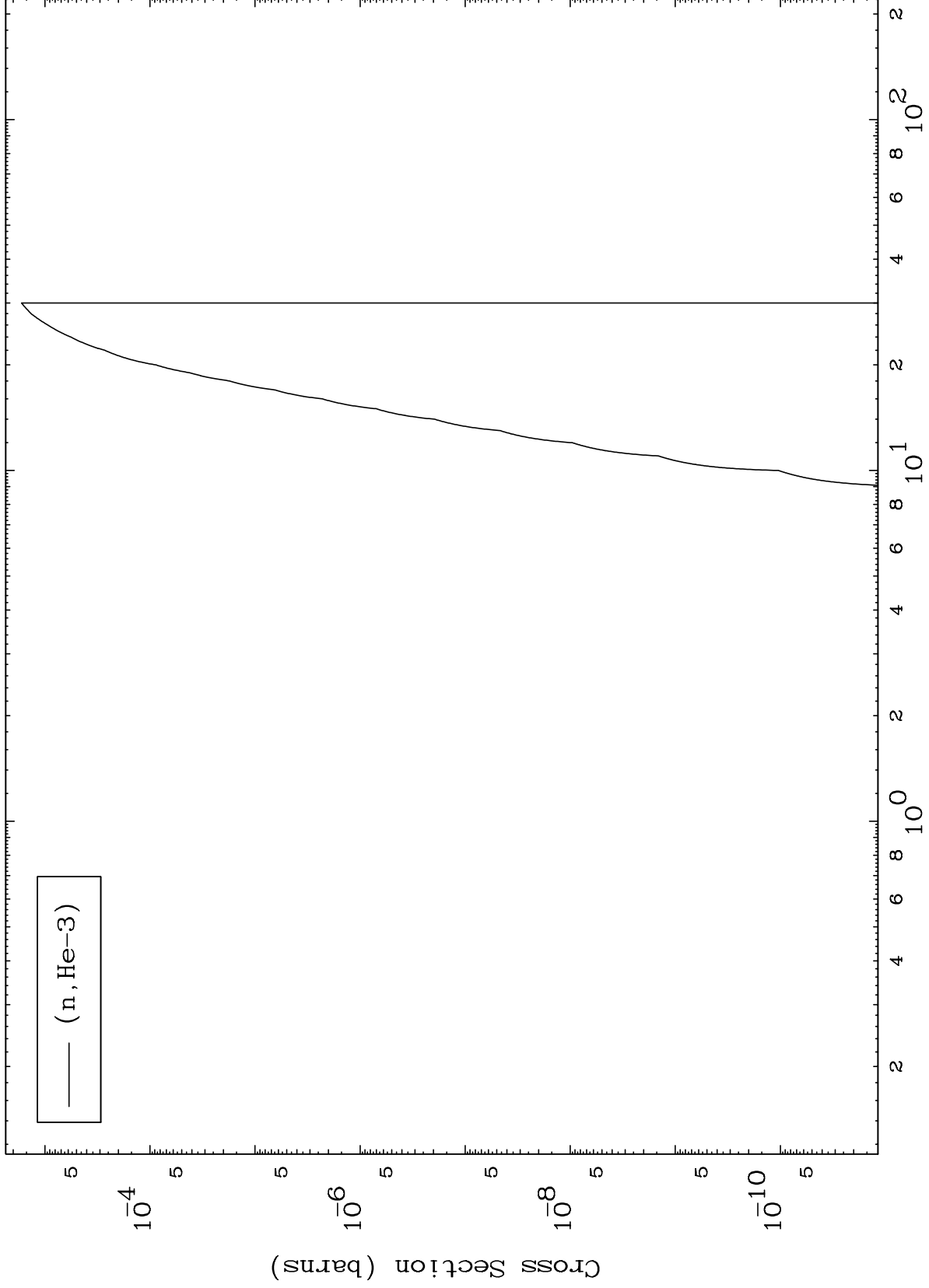
84-Po-201m

MAT 8411

(d,He3) Levels

84-Po-201m

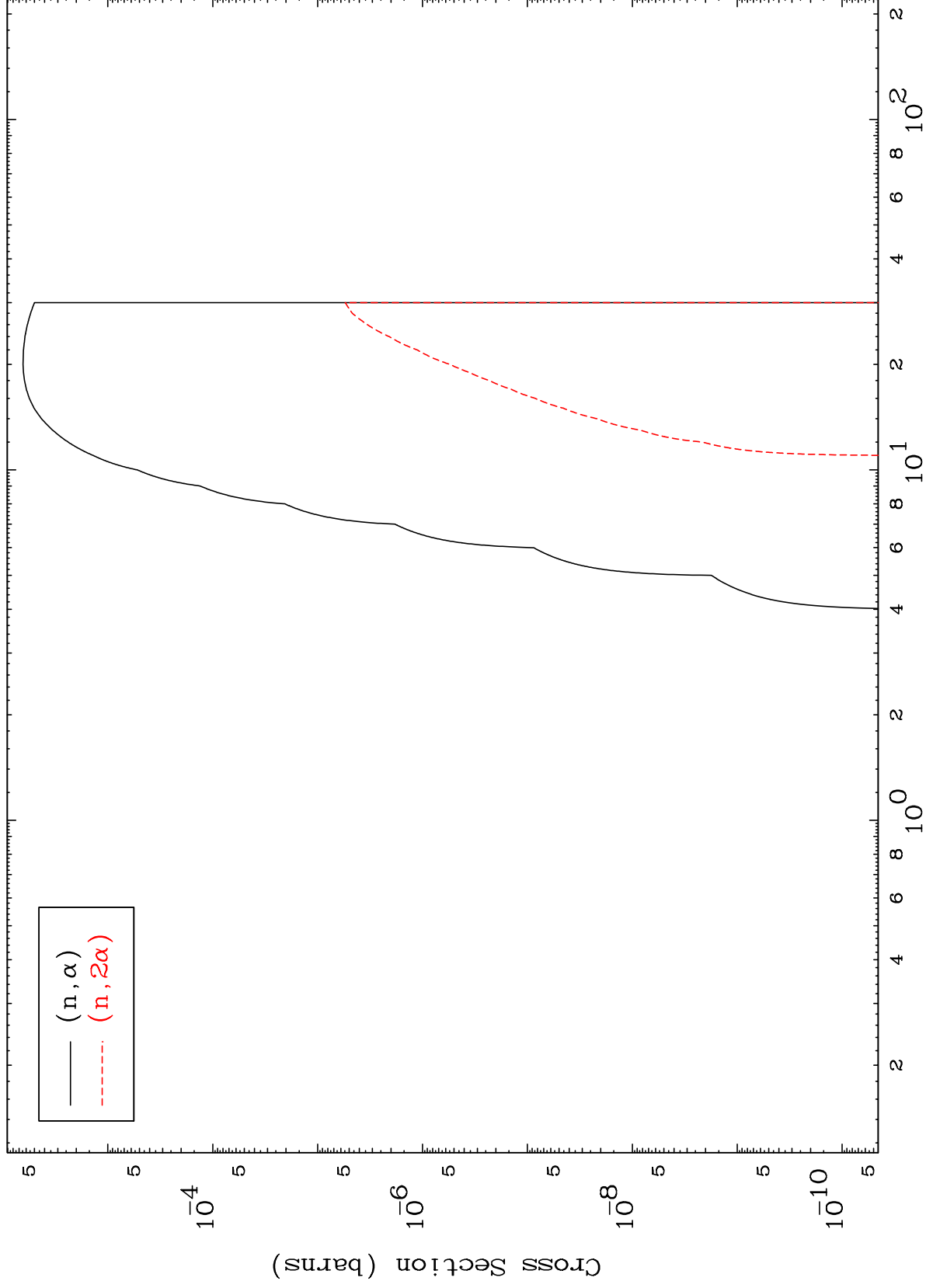
0 Kelvin Cross Sections



MAT 8411

(d, α) Levels
0 Kelvin Cross Sections

84-Po-201m



12

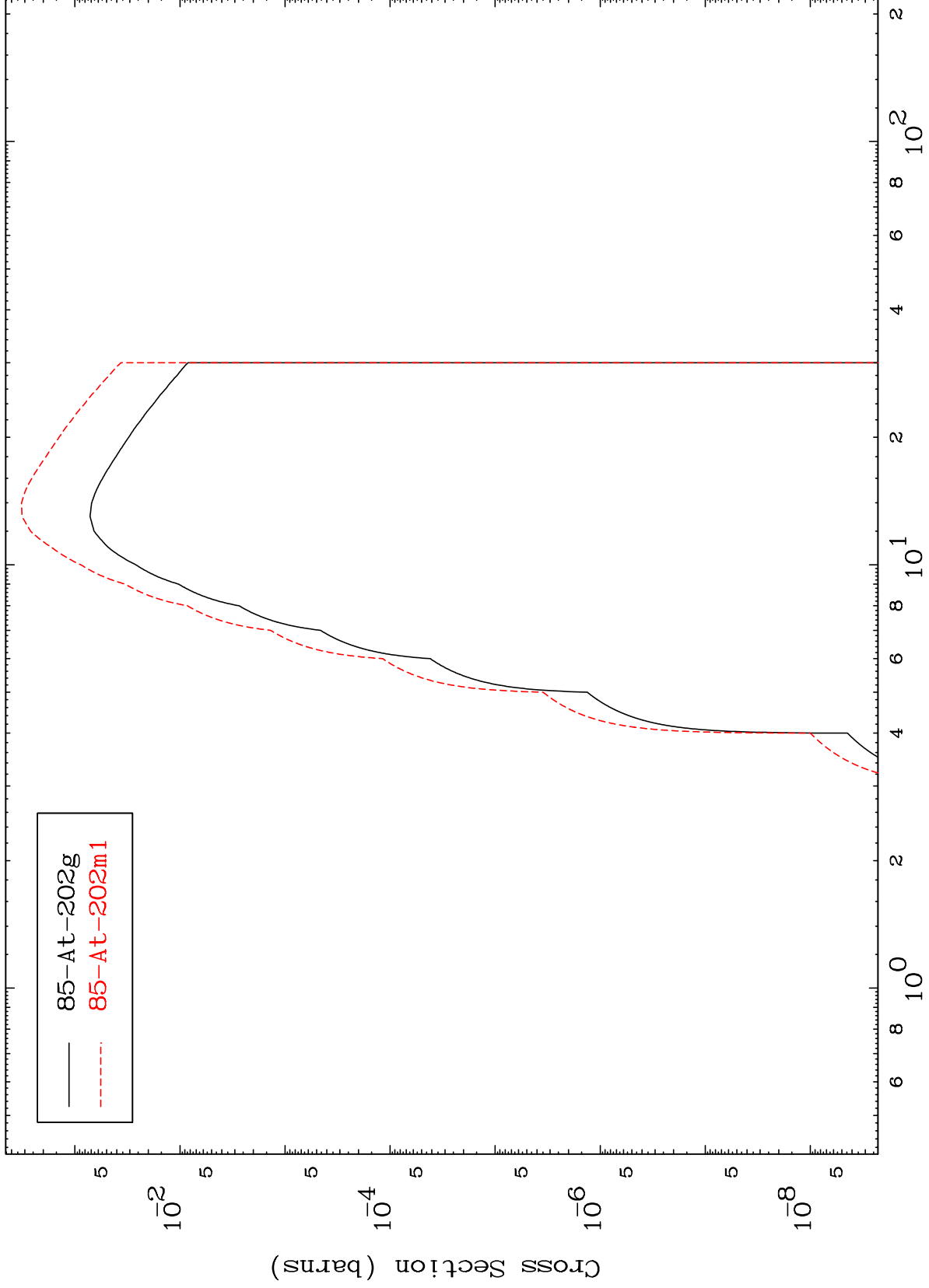
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

Inelastic
Radionuclide Production Cross Section



13

84-Po-201m

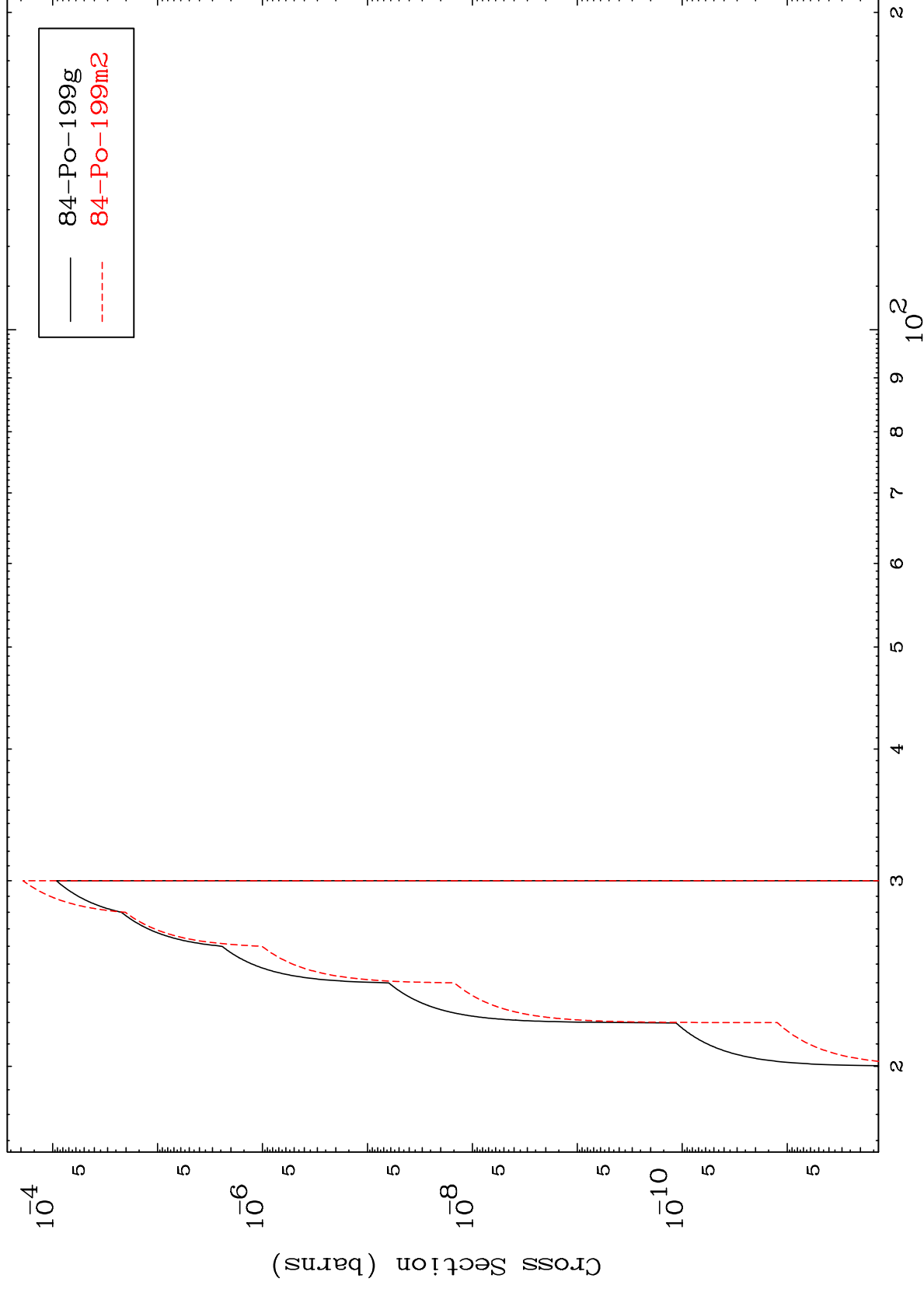
Incident Energy (MeV)

MAT 8411

(n,2n) d

84-Po-201m

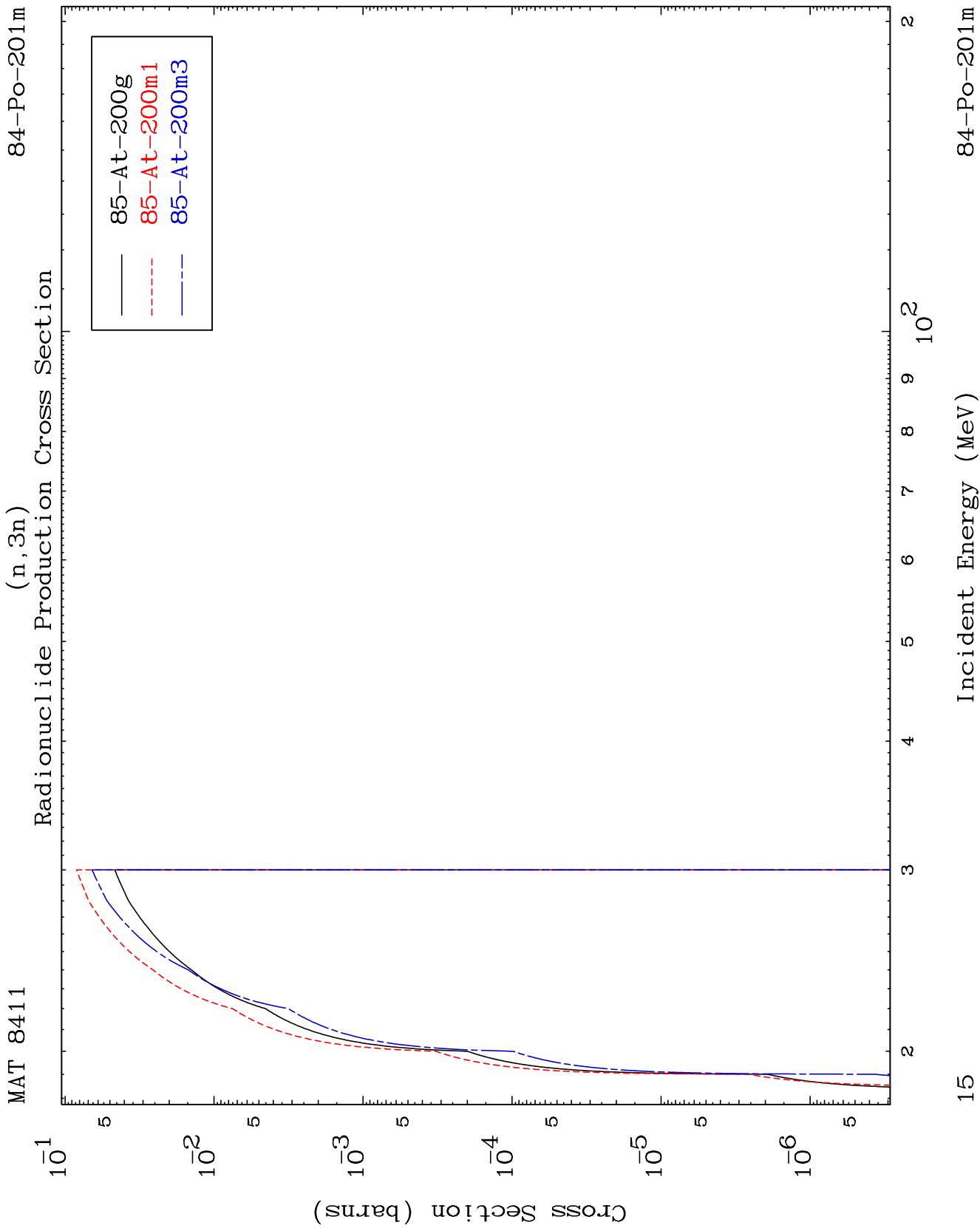
Radionuclide Production Cross Section



14

Incident Energy (MeV)

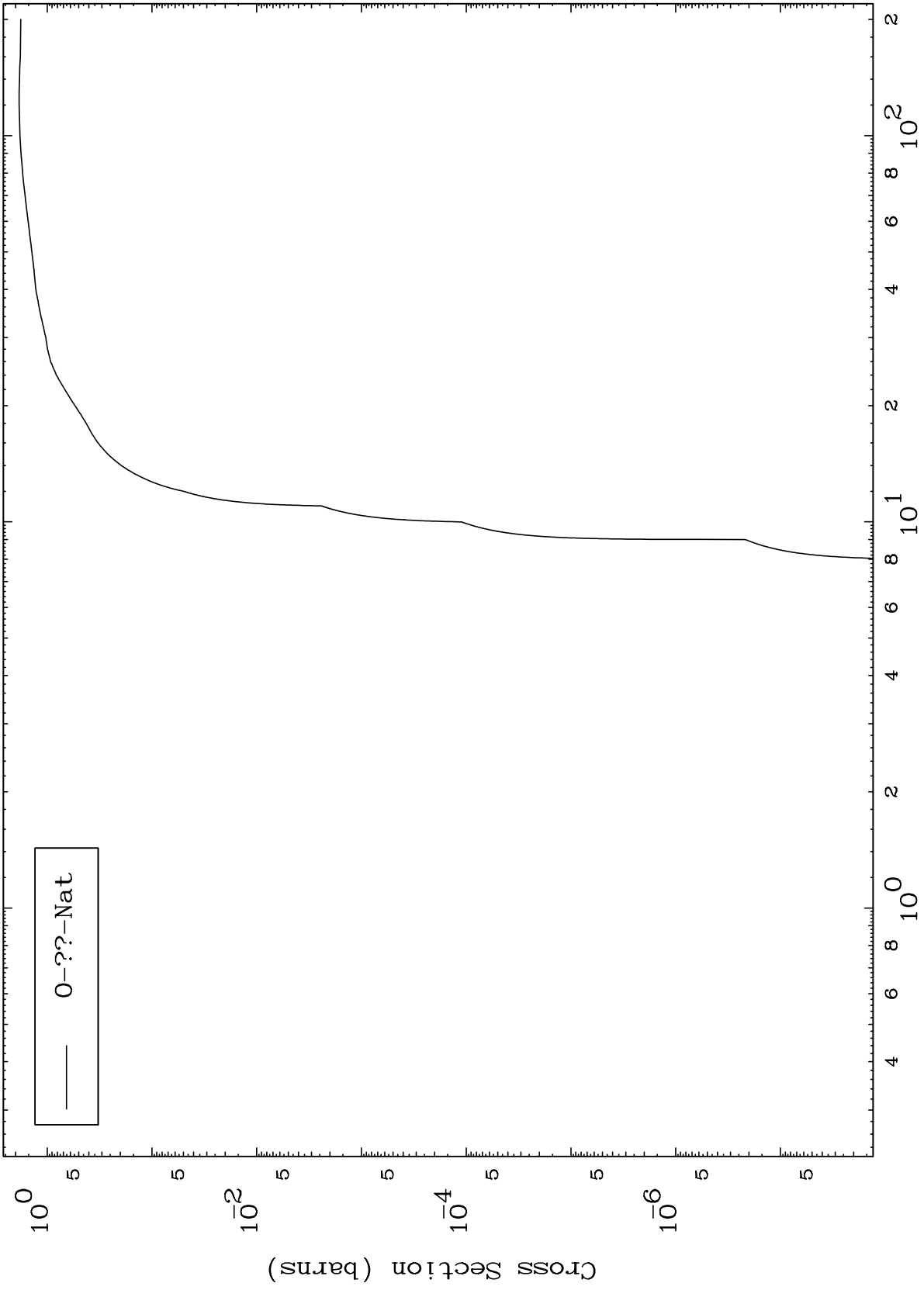
84-Po-201m



MAT 8411

84-Po-201m

Fission
Radionuclide Production Cross Section



16

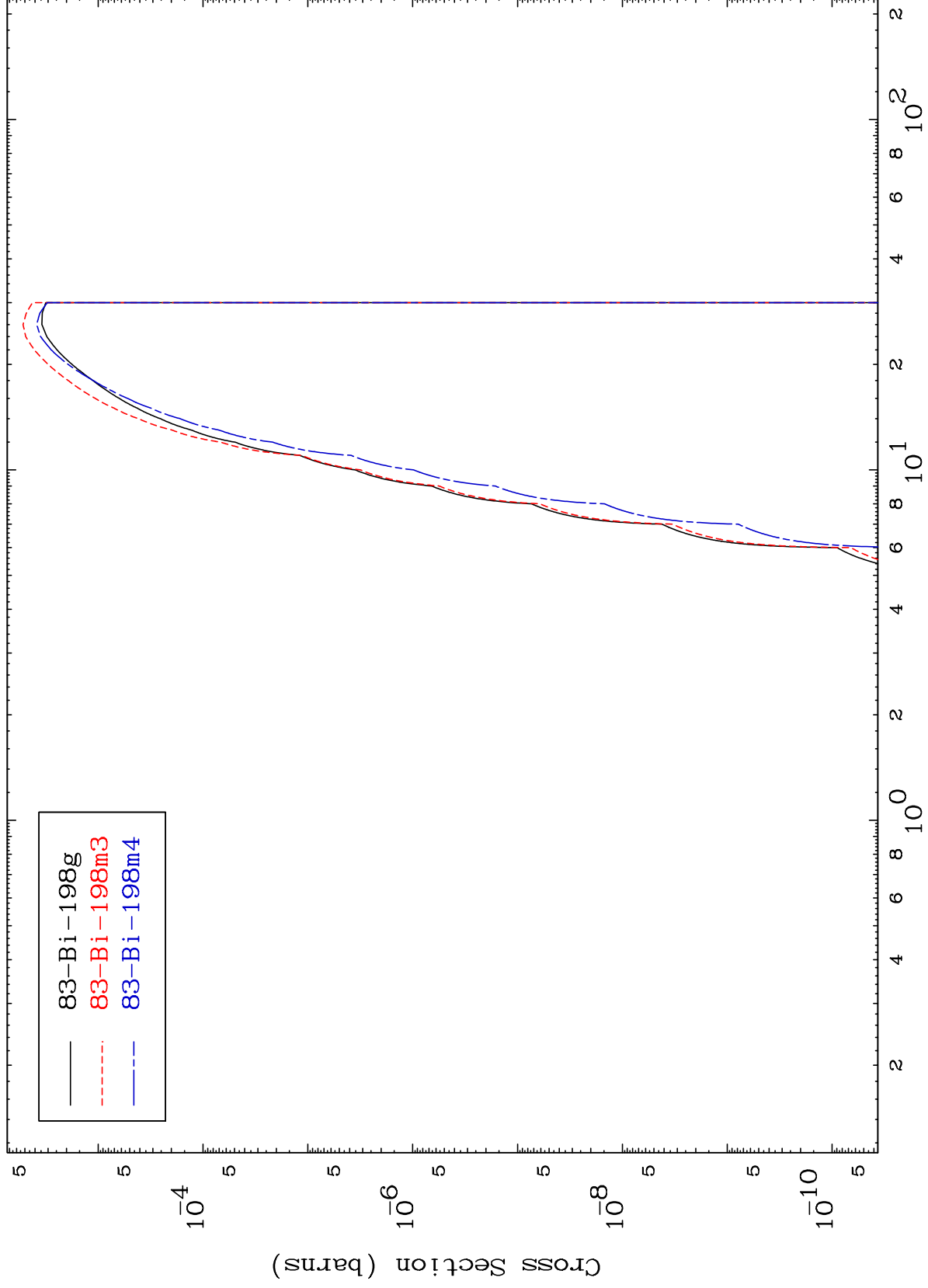
84-Po-201m

MAT 8411

$(n, n') \alpha$

84-Po-201m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

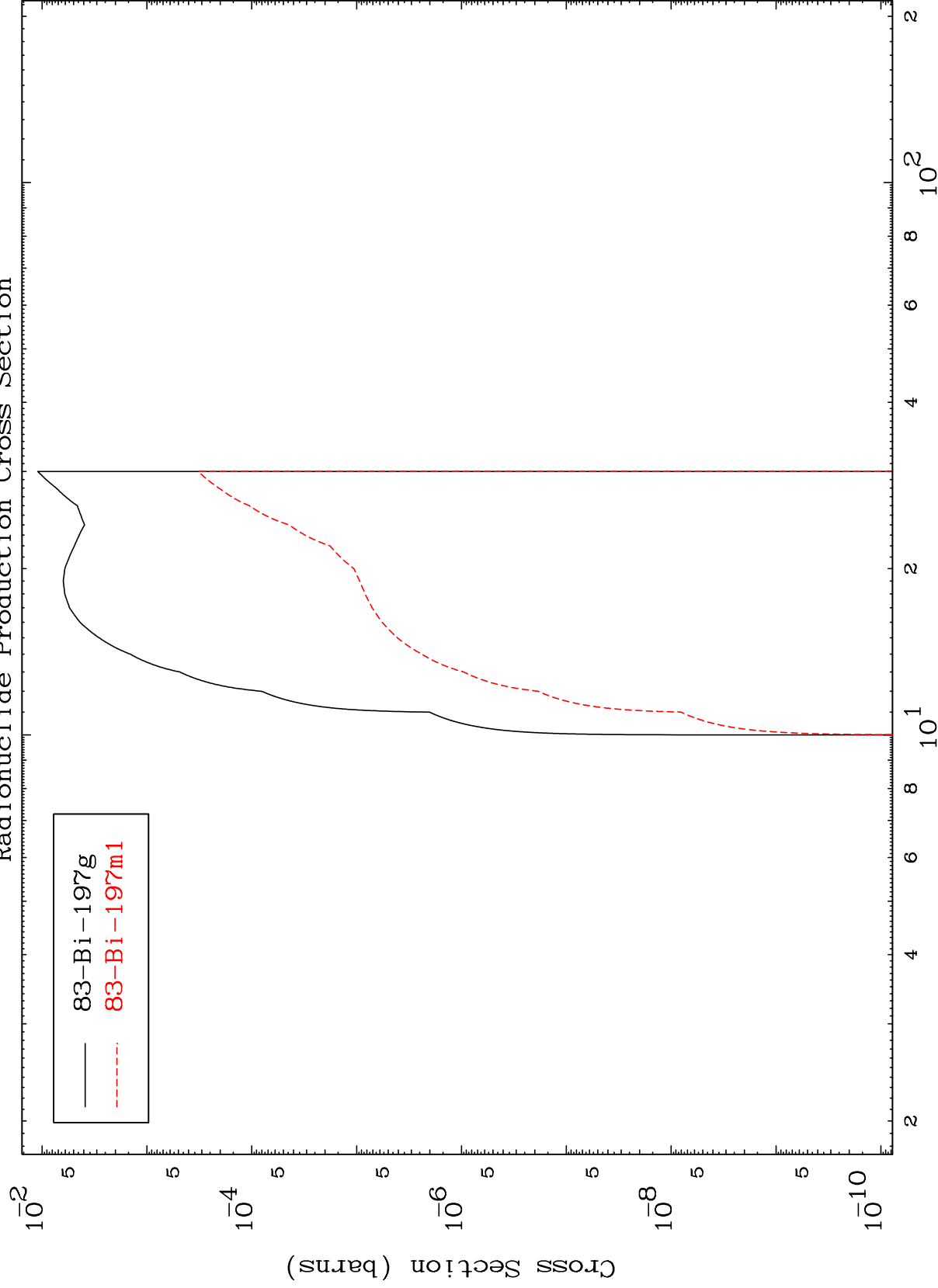
84-Po-201m

MAT 8411

84-Po-201m

(n,2n) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

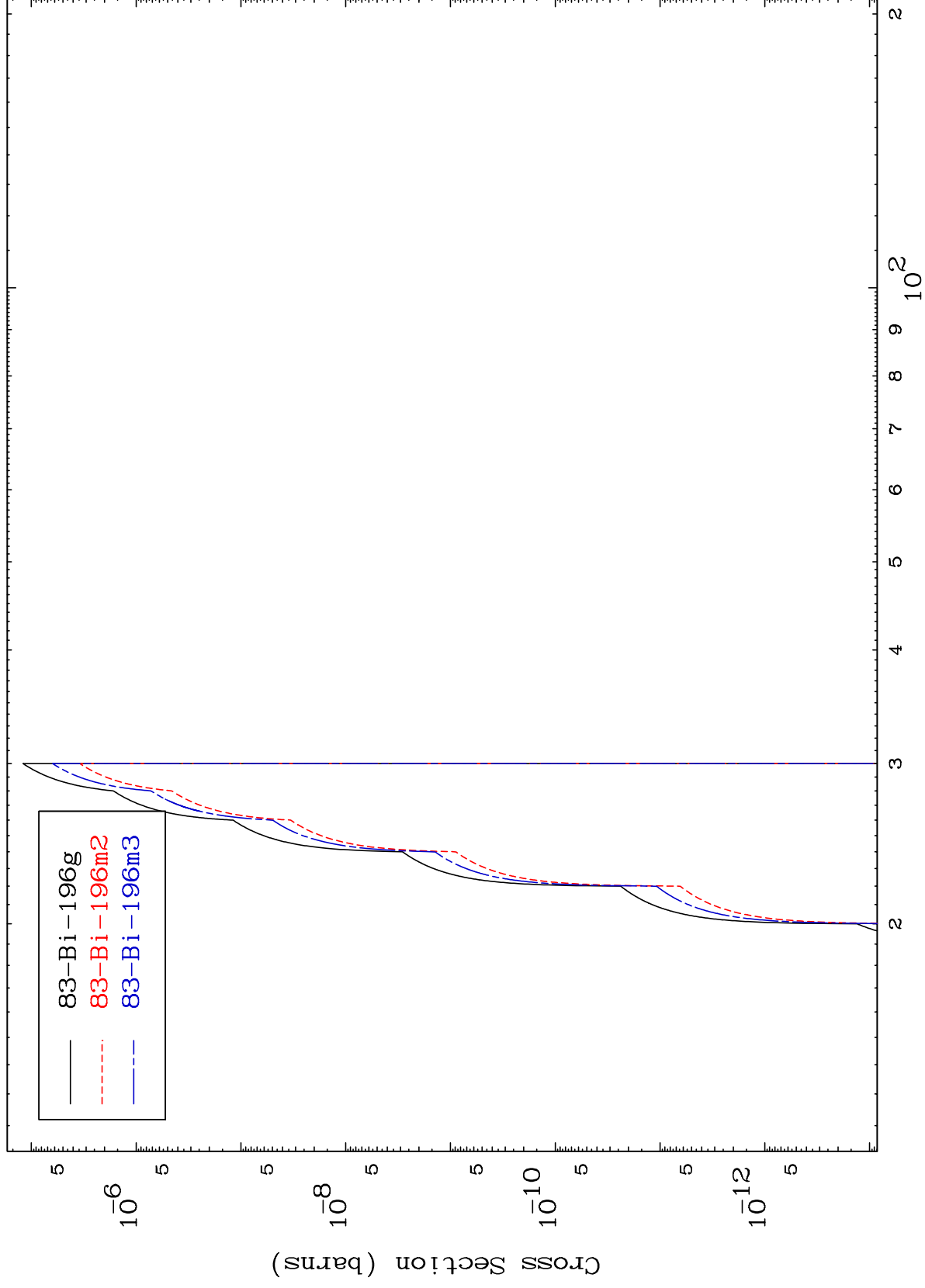
84-Po-201m

MAT 8411

84-Po-201m

(n,3n) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

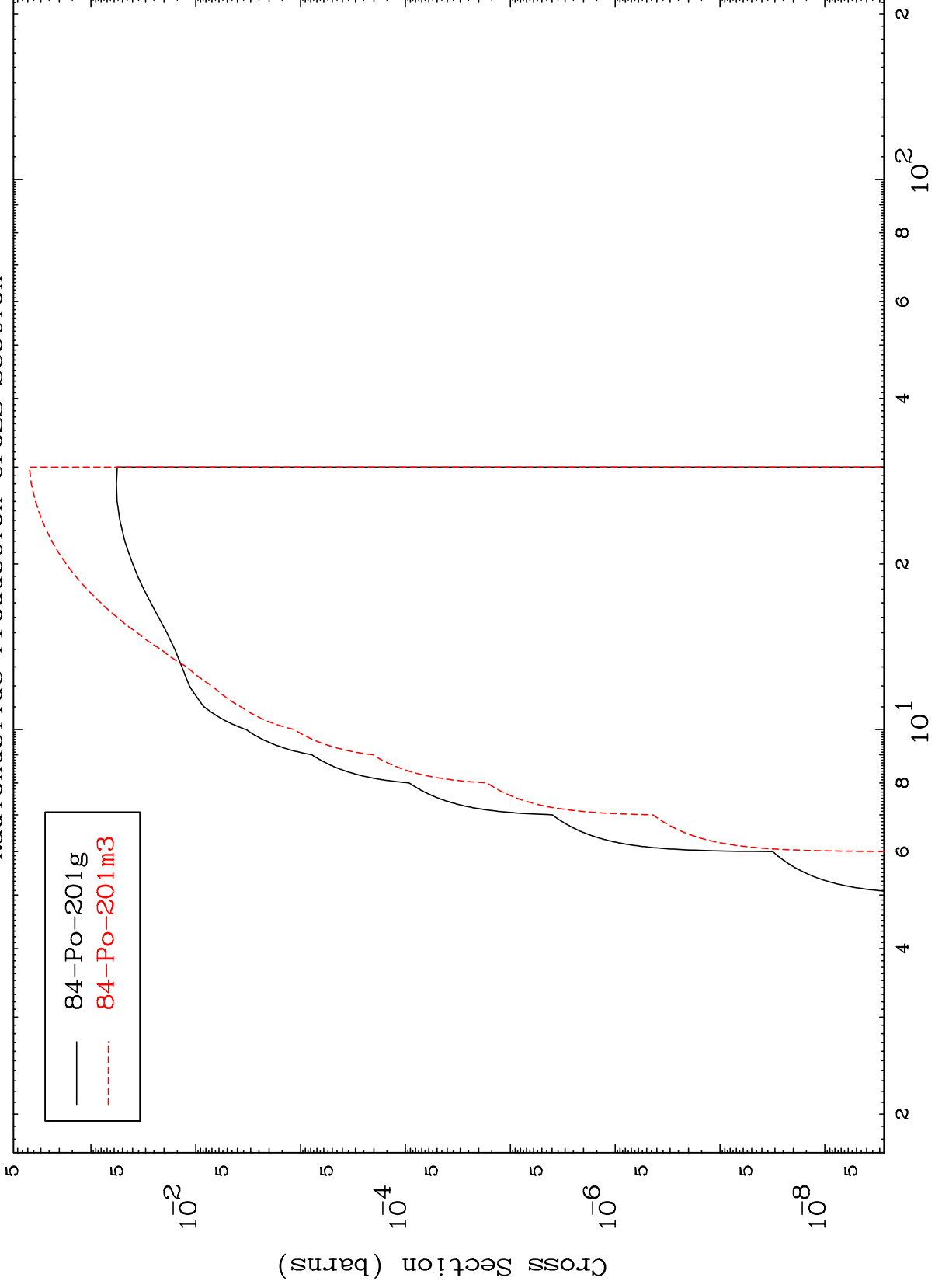
84-Po-201m

MAT 8411

(n,n') p

84-Po-201m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

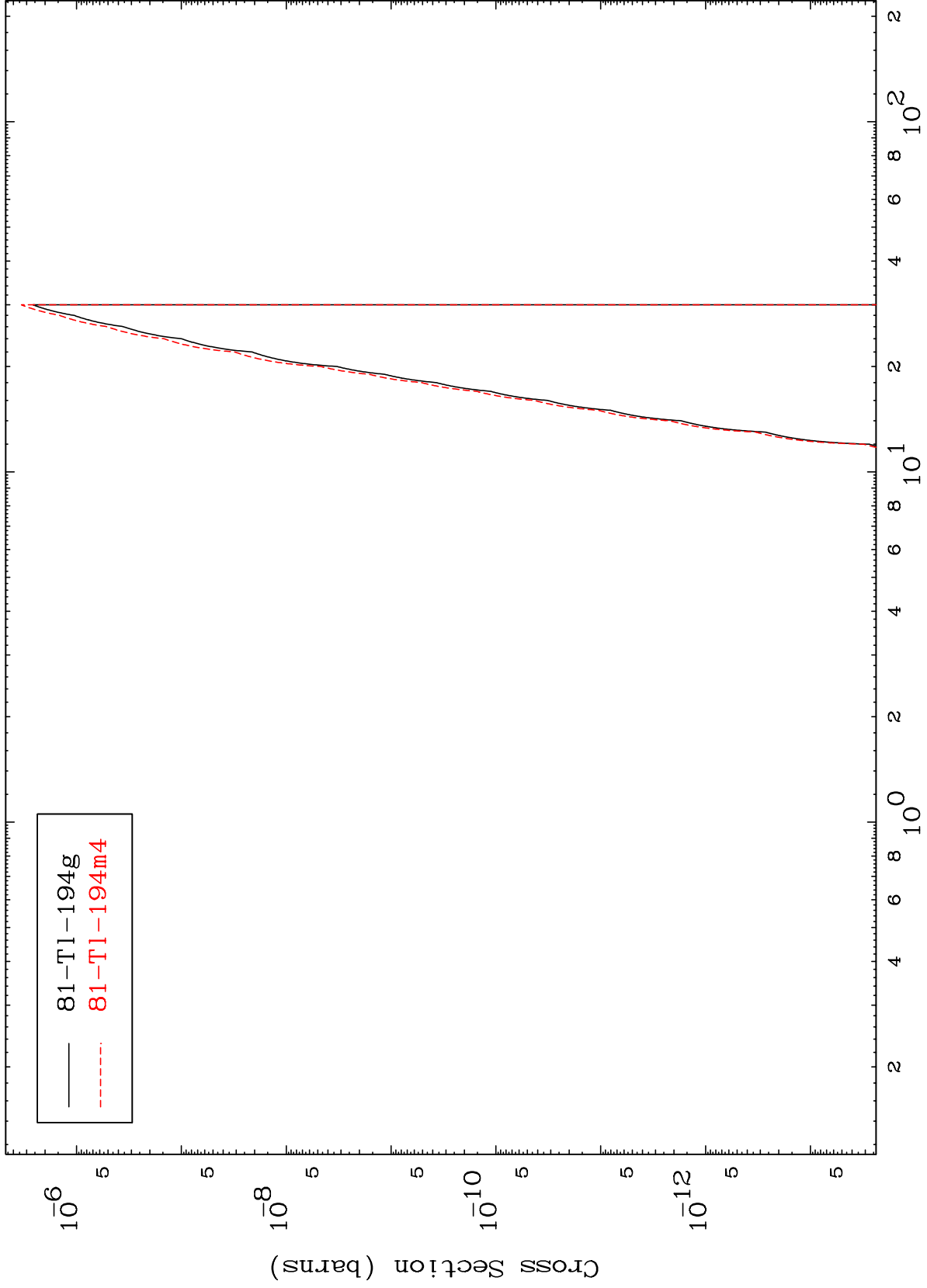
84-Po-201m

MAT 8411

(n,n') 2 α

84-Po-201m

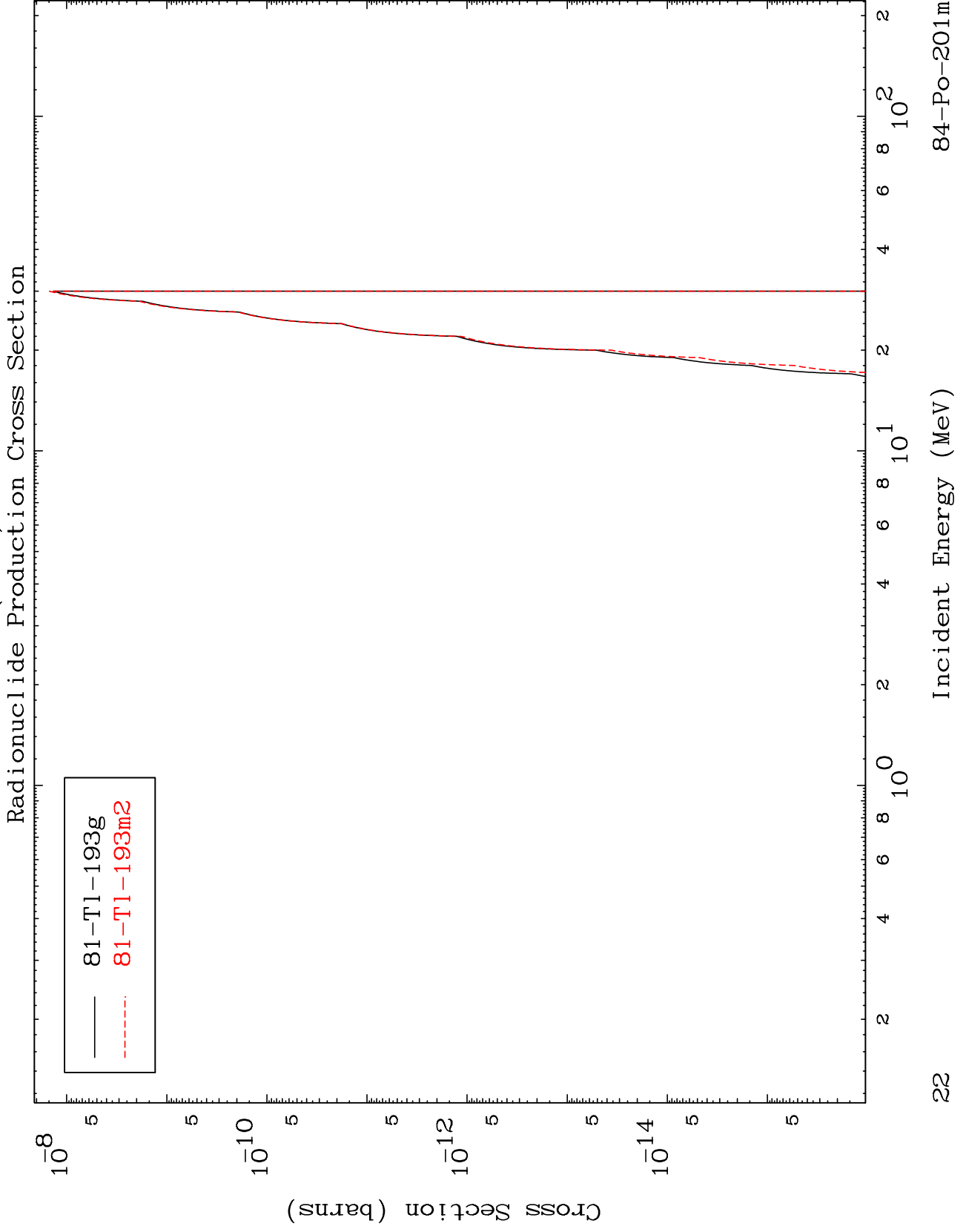
Radionuclide Production Cross Section



MAT 8411

(n,2n) 2α

84-Po-201m

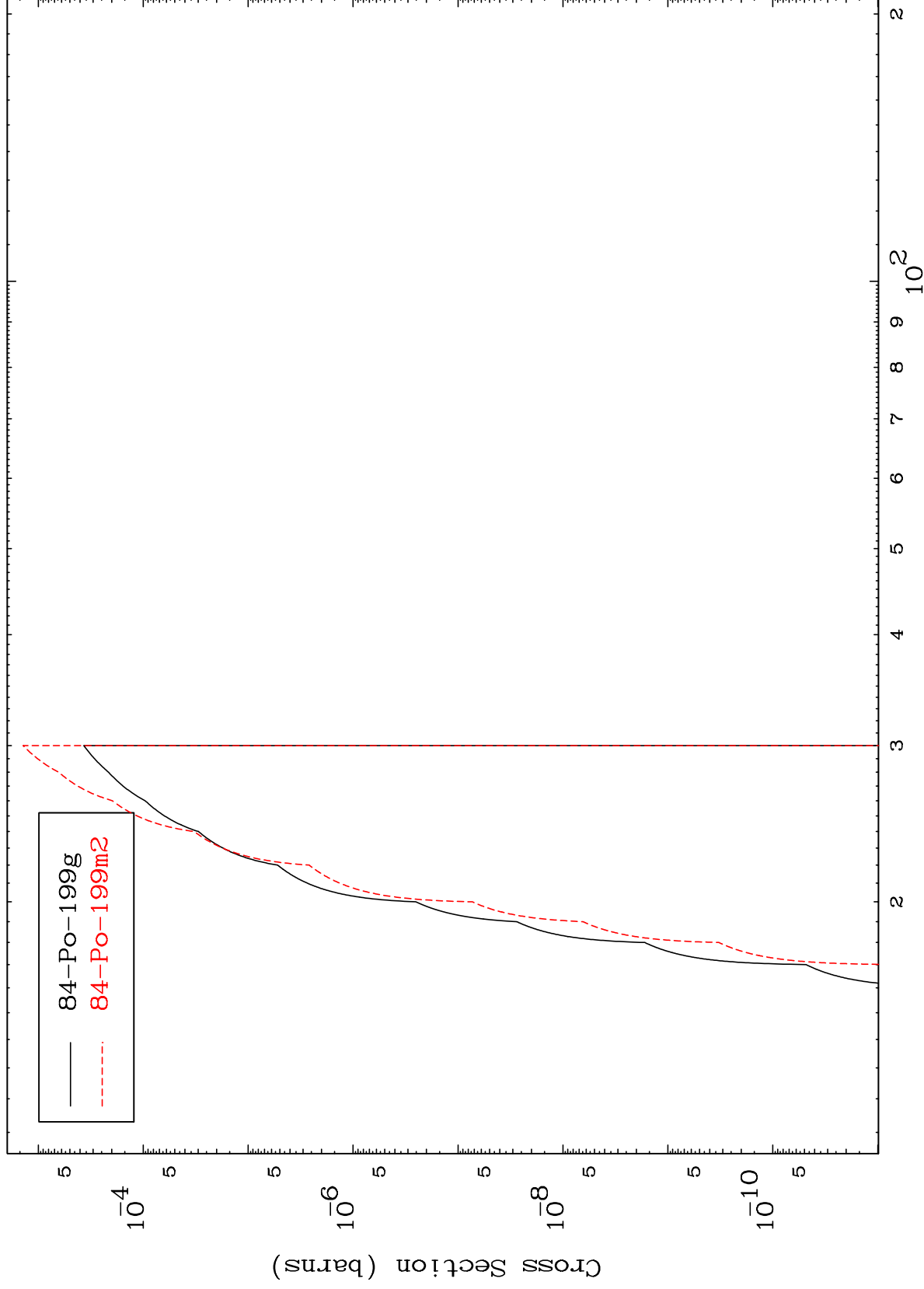


MAT 8411

(n,n') t

84-Po-201m

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-201m

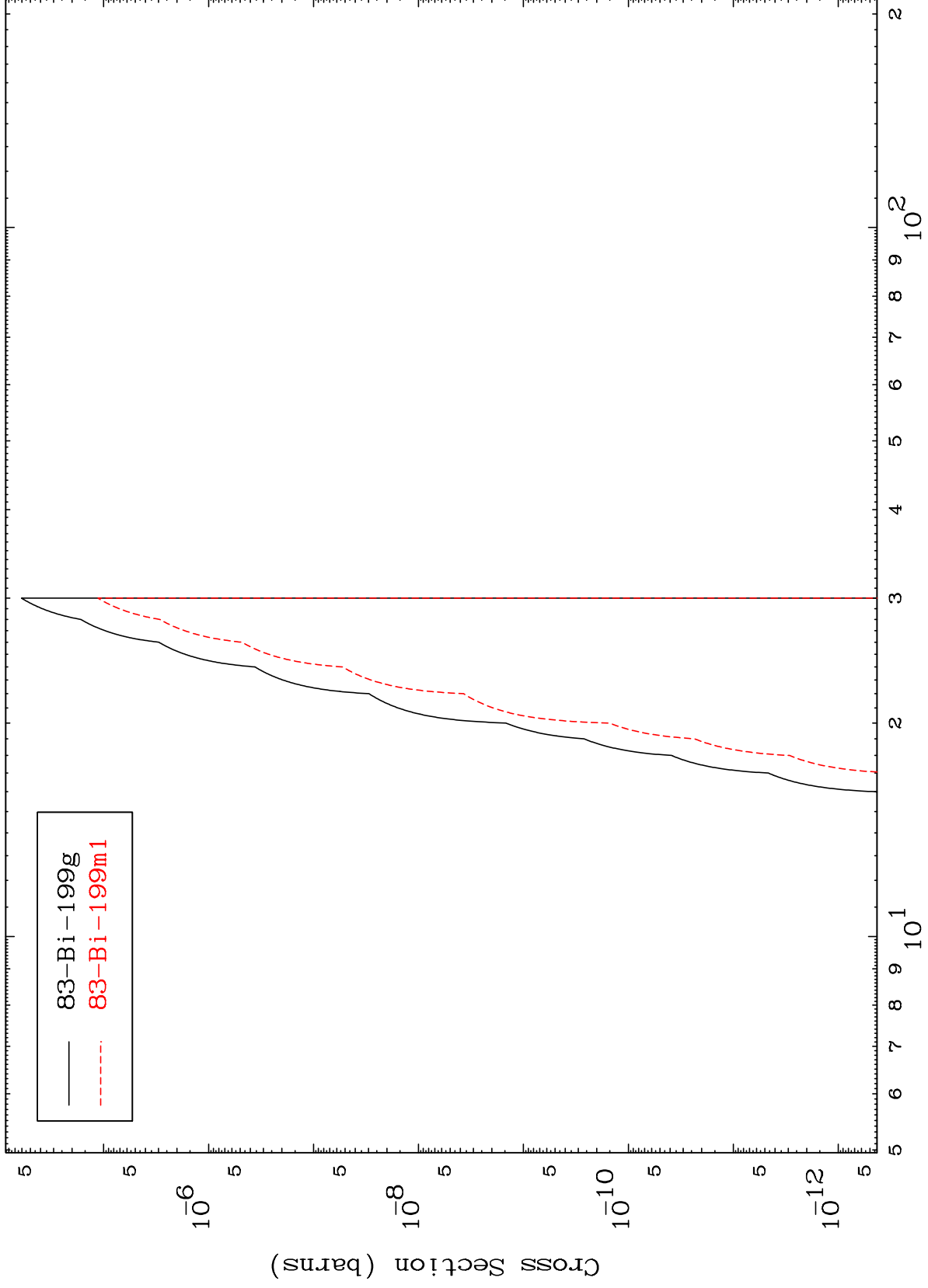
23

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(n,n') He-3

84-Po-201m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

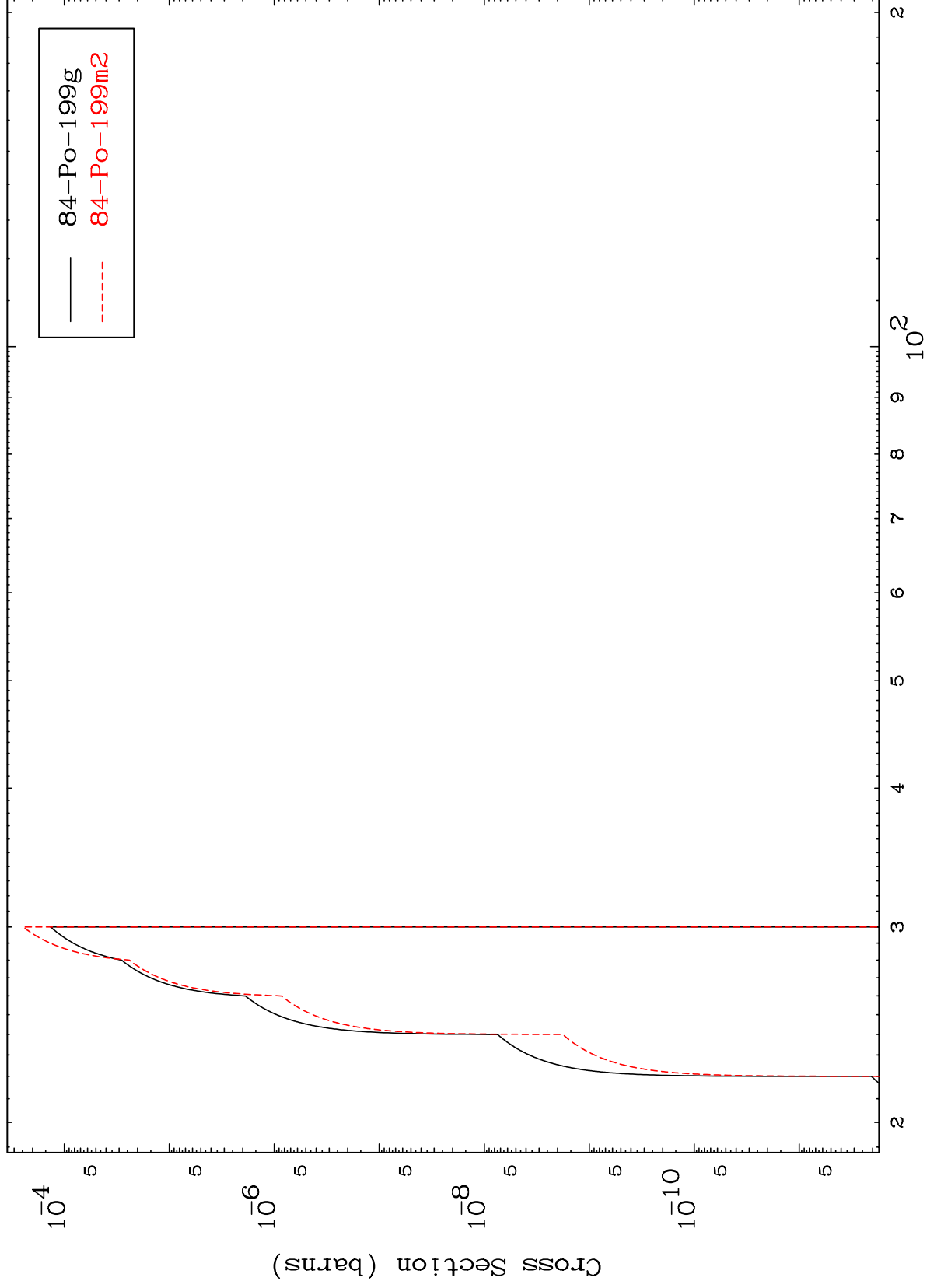
84-Po-201m

MAT 8411

(n,3n) p

84-Po-201m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

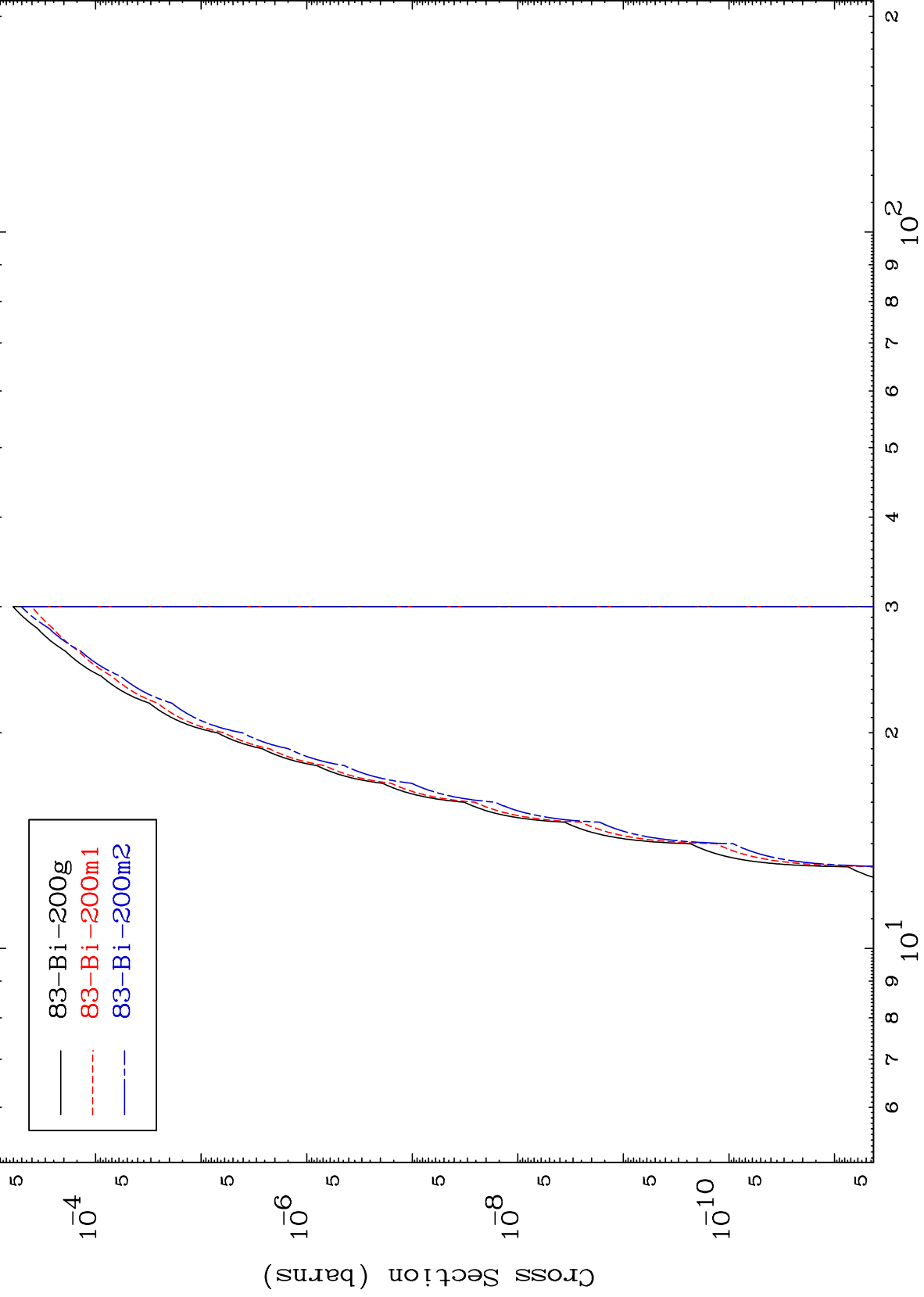
84-Po-201m

MAT 8411

(n,2n) p

84-Po-201m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

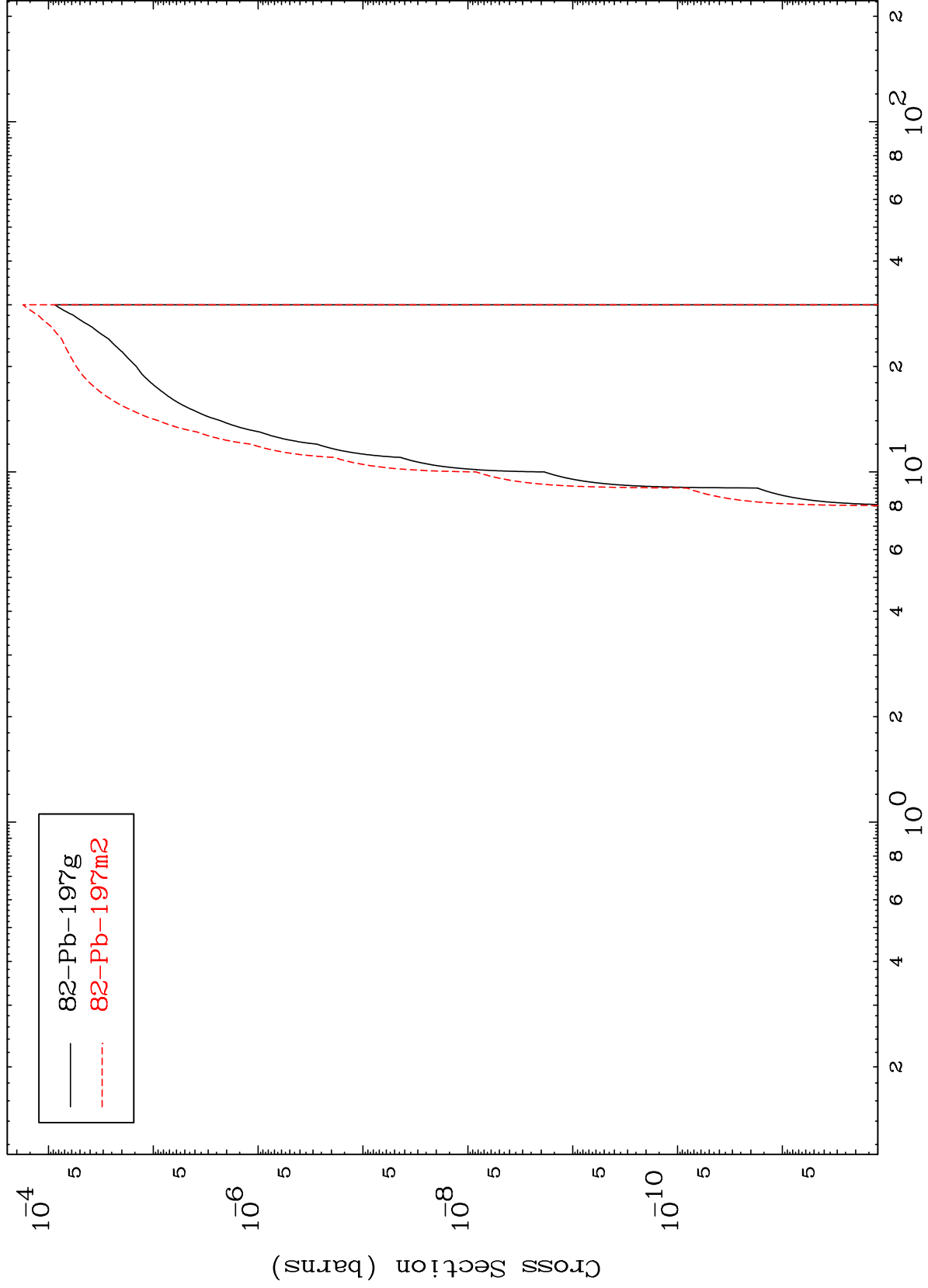
84-Po-201m

MAT 8411

(n,n') p α

84-Po-201m

Radionuclide Production Cross Section

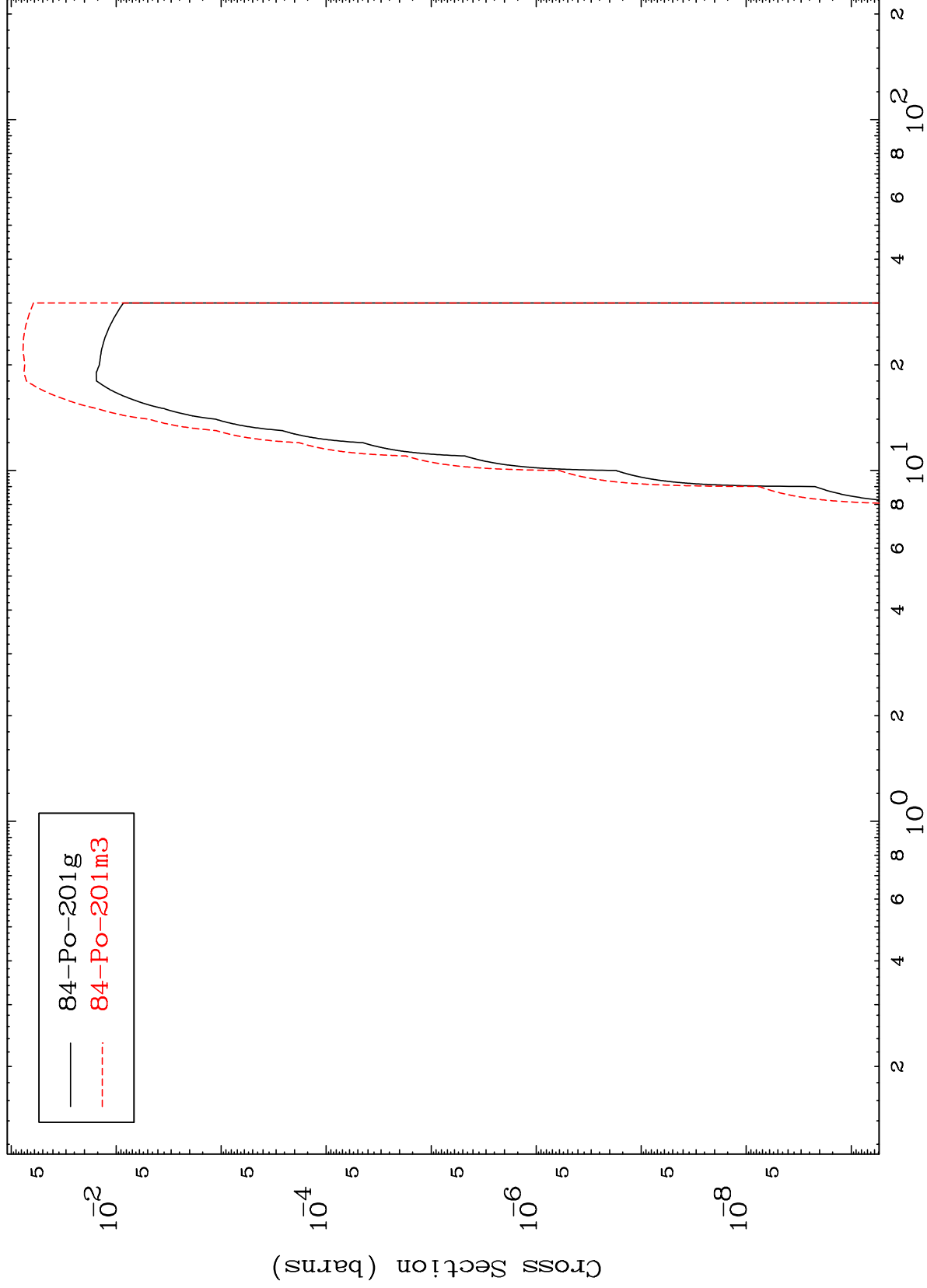


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(n,d)

⁸⁴Po-201m

Radionuclide Production Cross Section



28

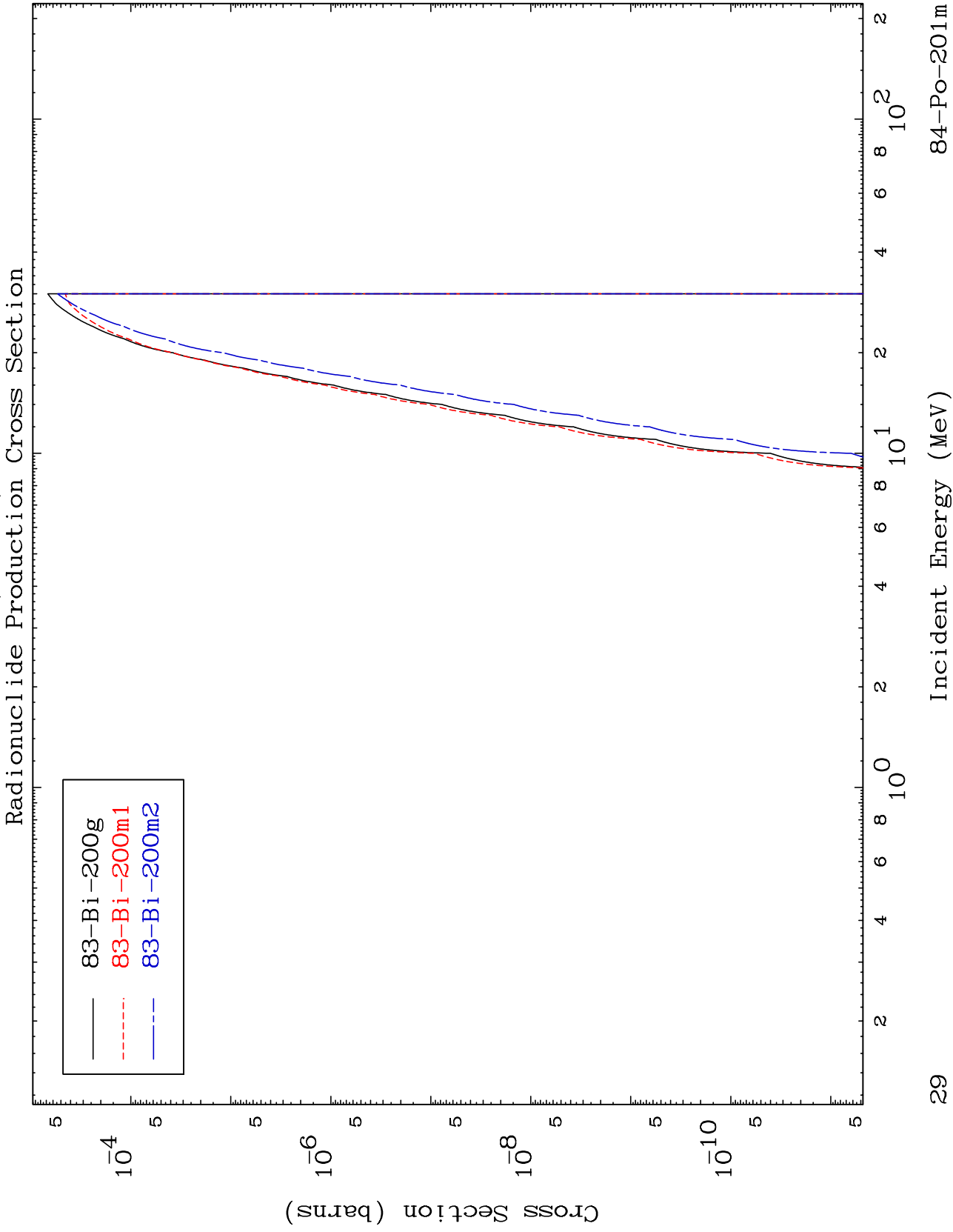
Incident Energy (MeV)

⁸⁴Po-201m

MAT 8411

(n,He-3)

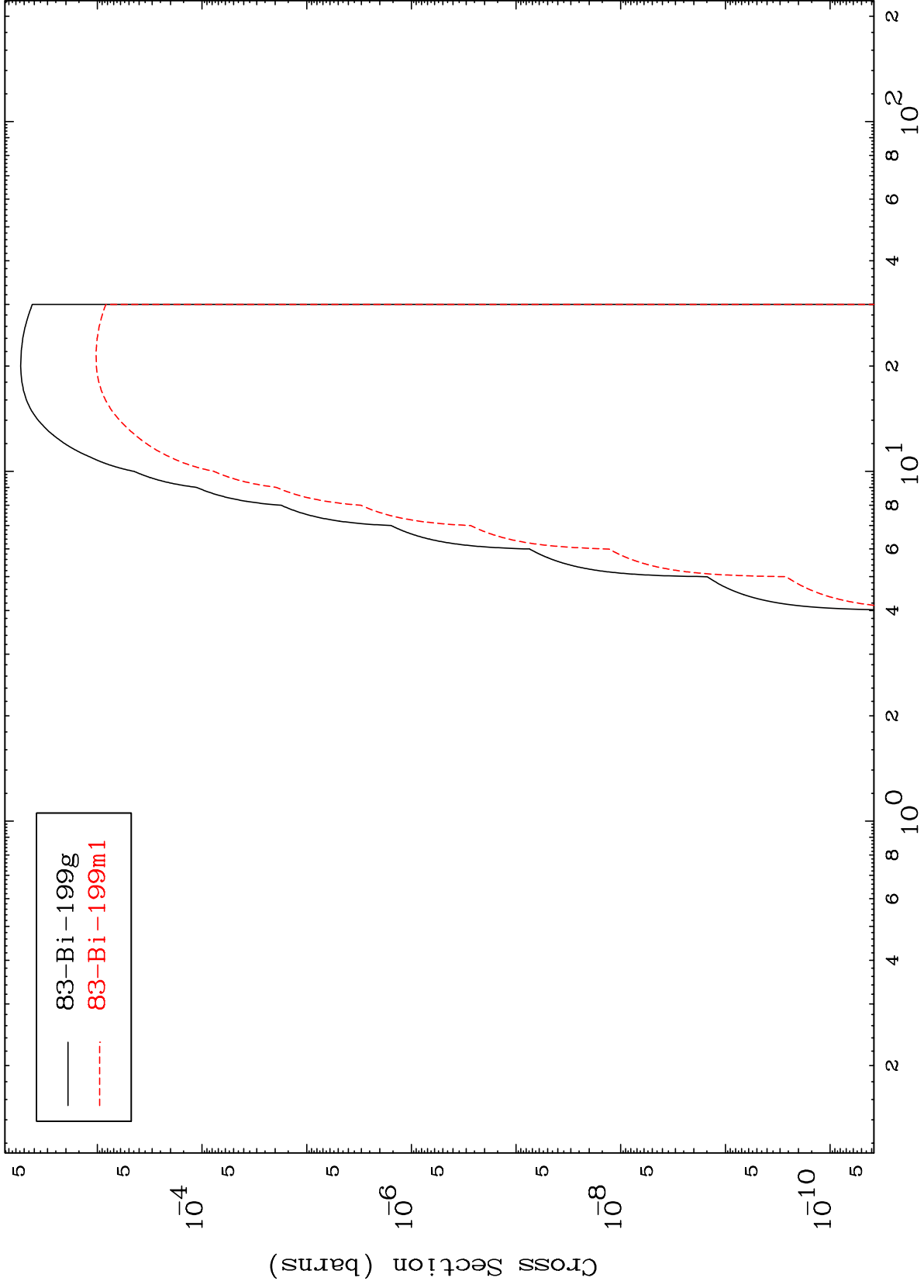
84-Po-201m



MAT 8411

84-Po-201m

(n, α)
Radionuclide Production Cross Section



84-Po-201m

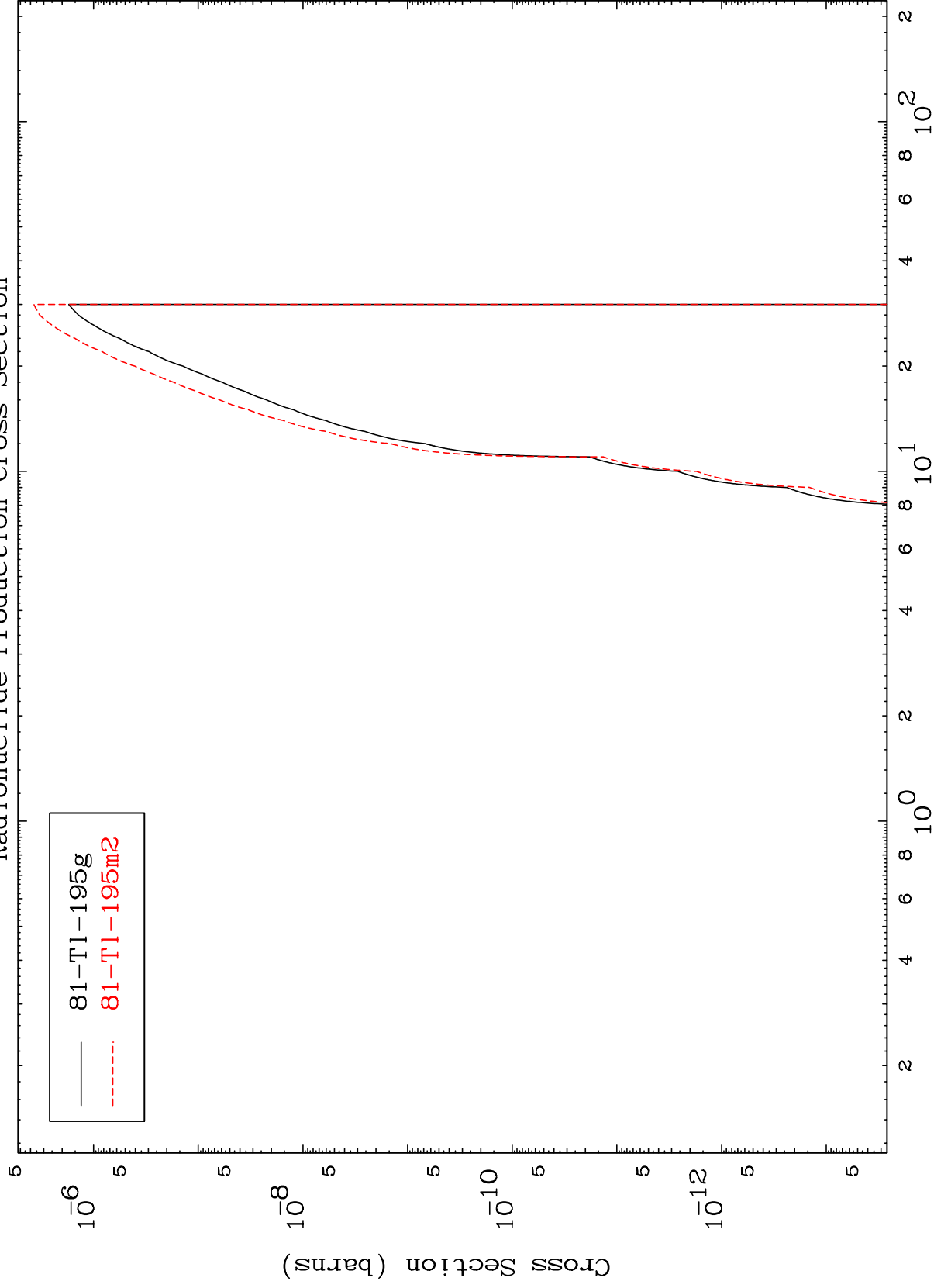
Incident Energy (MeV)

30

MAT 8411

84-Po-201m

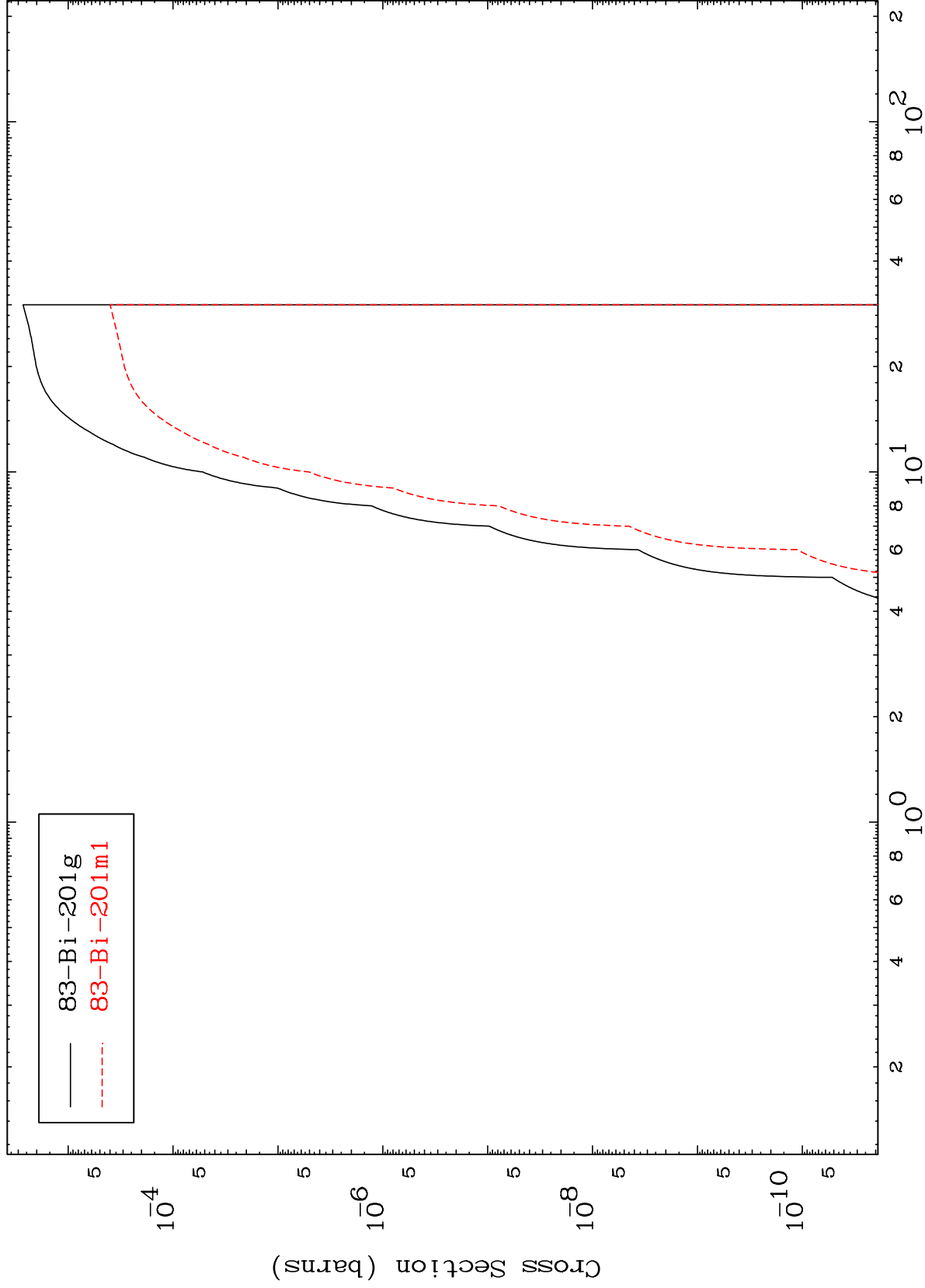
Radionuclide Production Cross Section
(n,2α)



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84-Po-201m

Radionuclide Production Cross Section
(n,2p)



83-Bi-201g
83-Bi-201m1

84-Po-201m

Incident Energy (MeV)

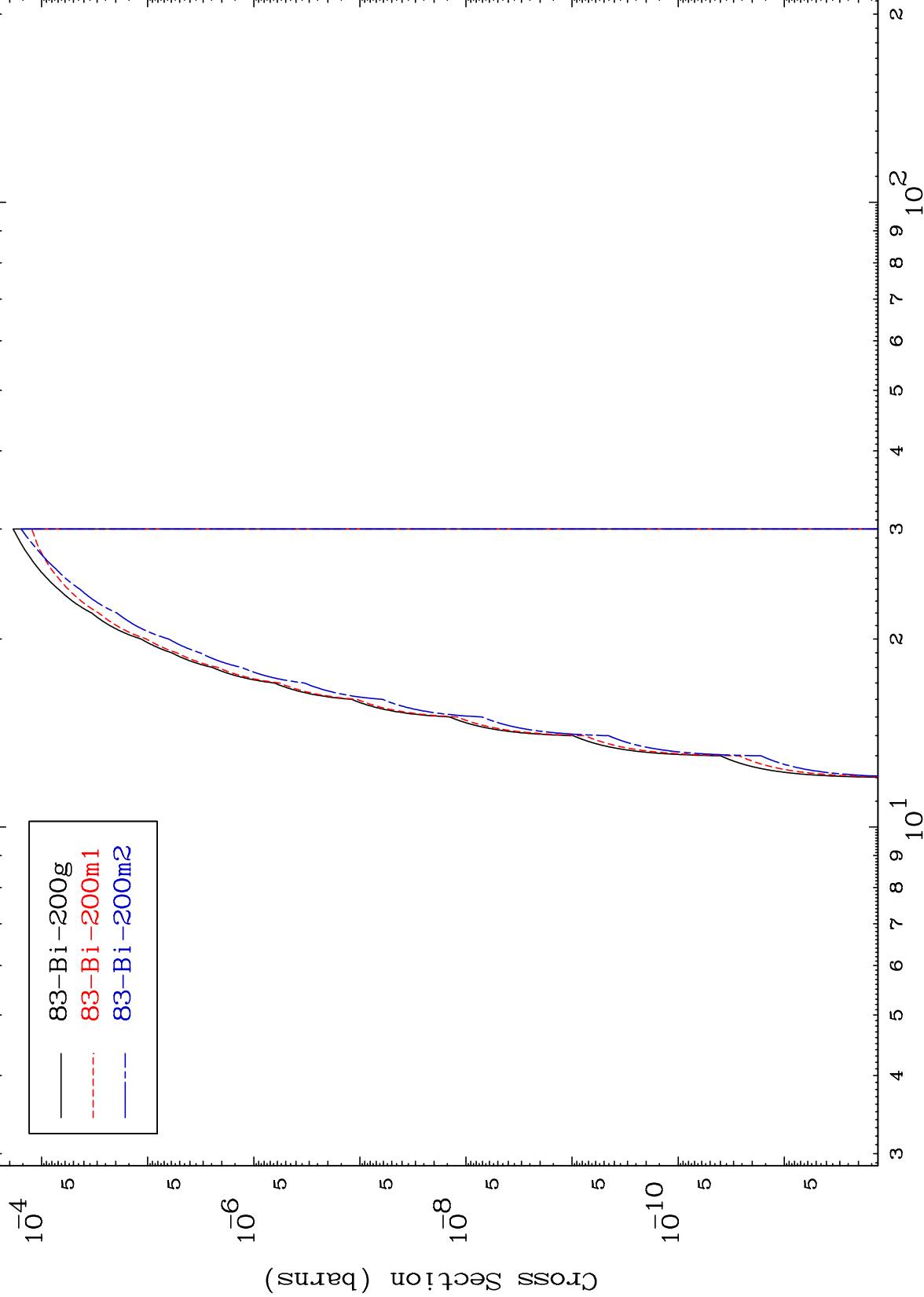
32

MAT 8411

(n,p) d

84-Po-201m

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-201m

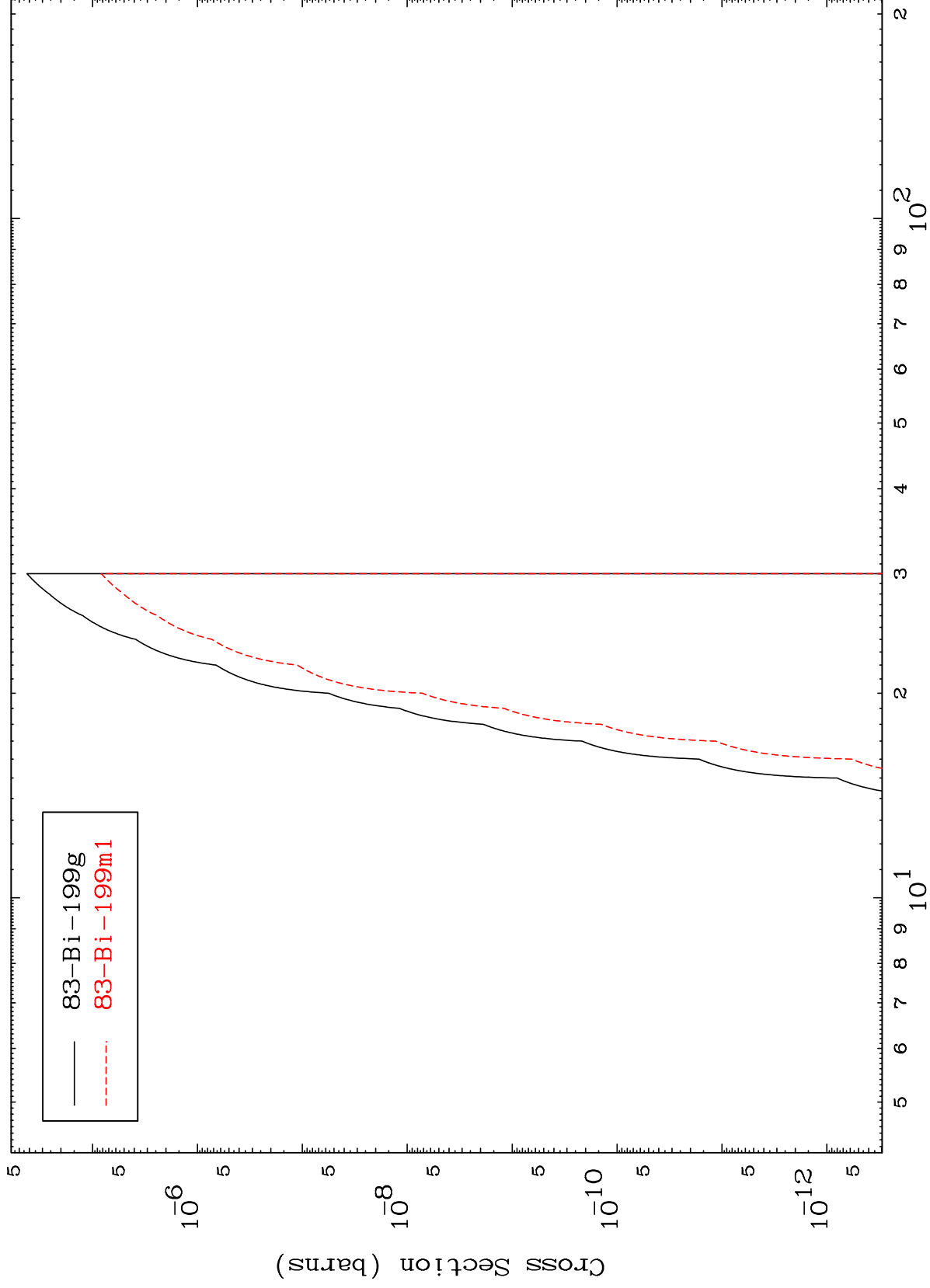
33

MAT 8411

84-Po-201m

(n,p) t

Radionuclide Production Cross Section



34

Incident Energy (MeV)

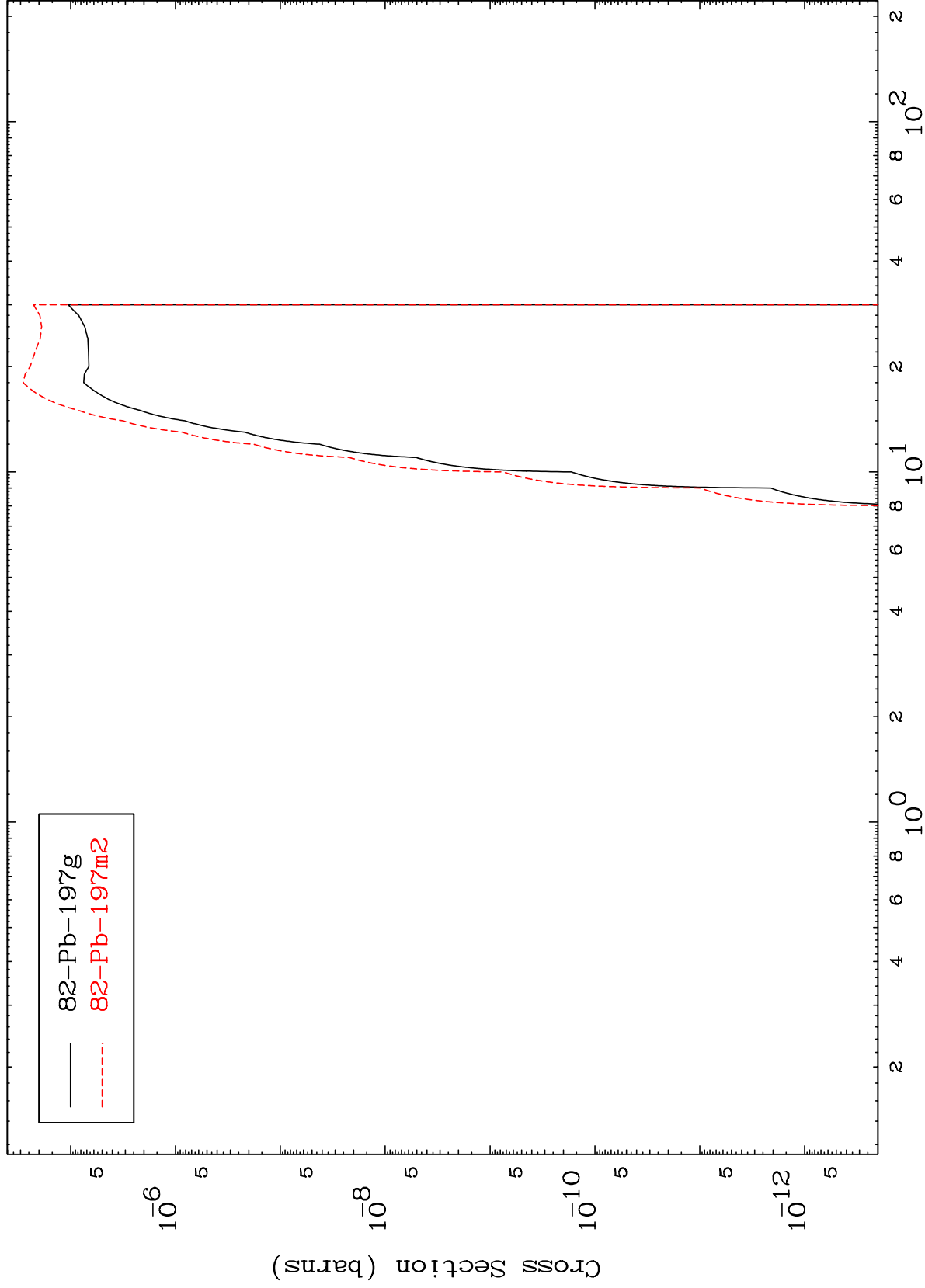
84-Po-201m

MAT 8411

(n,d) α

84-Po-201m

Radionuclide Production Cross Section



35

Incident Energy (MeV)

84-Po-201m