

Program EVALPLOT
(Version 2021-1)

by

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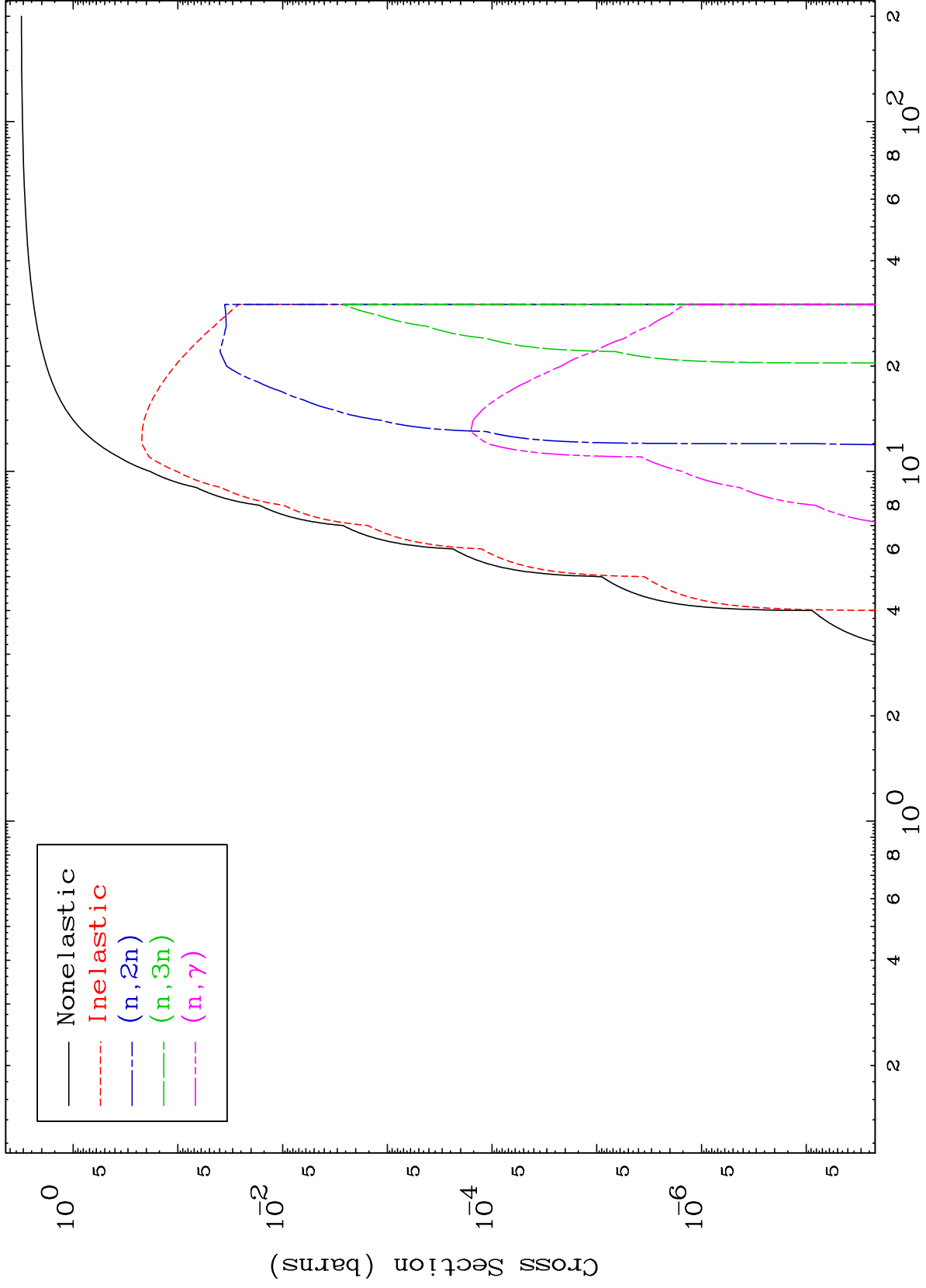
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8401

Deuteron Major
0 Kelvin Cross Sections

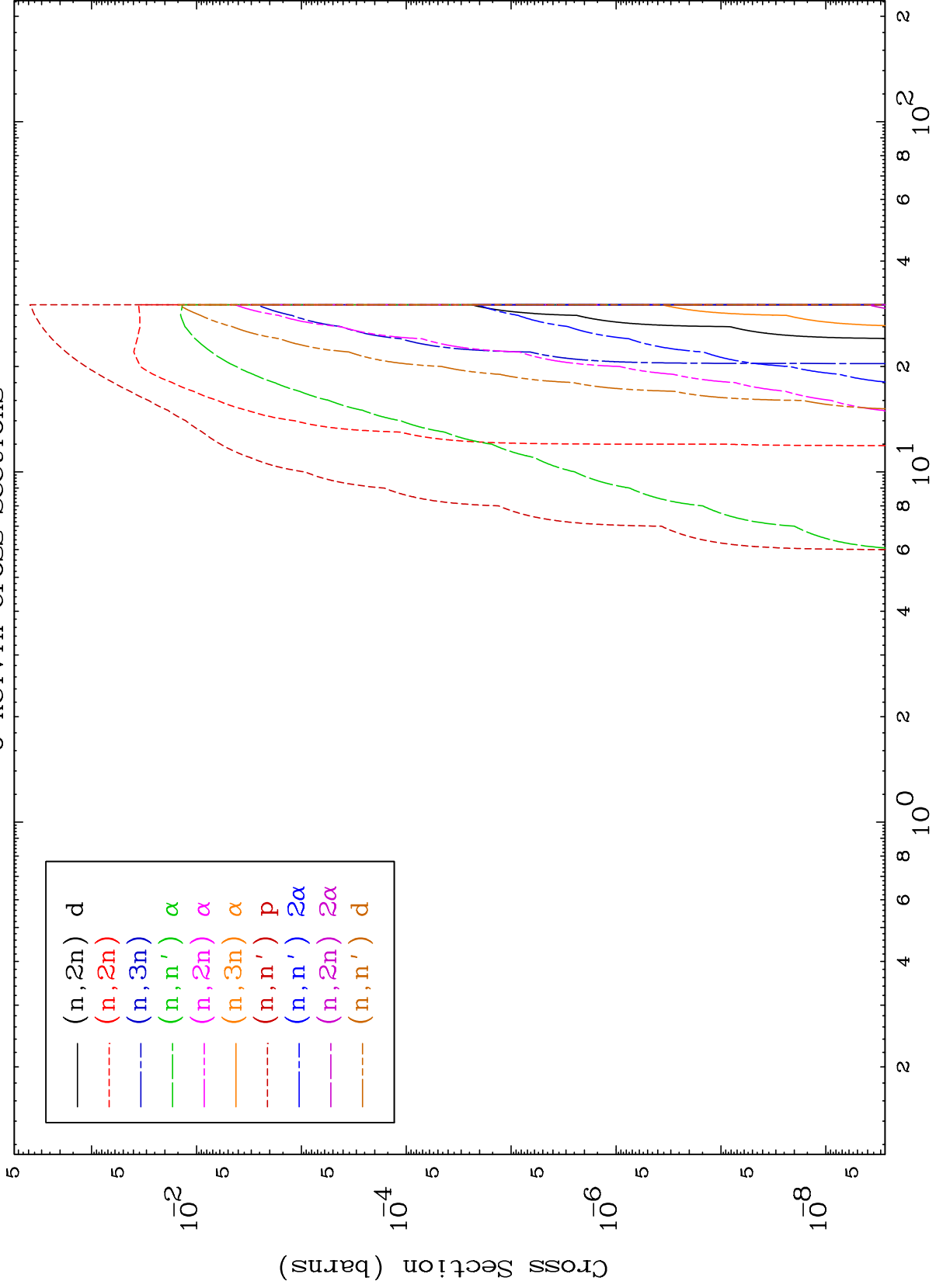
84-Po-198

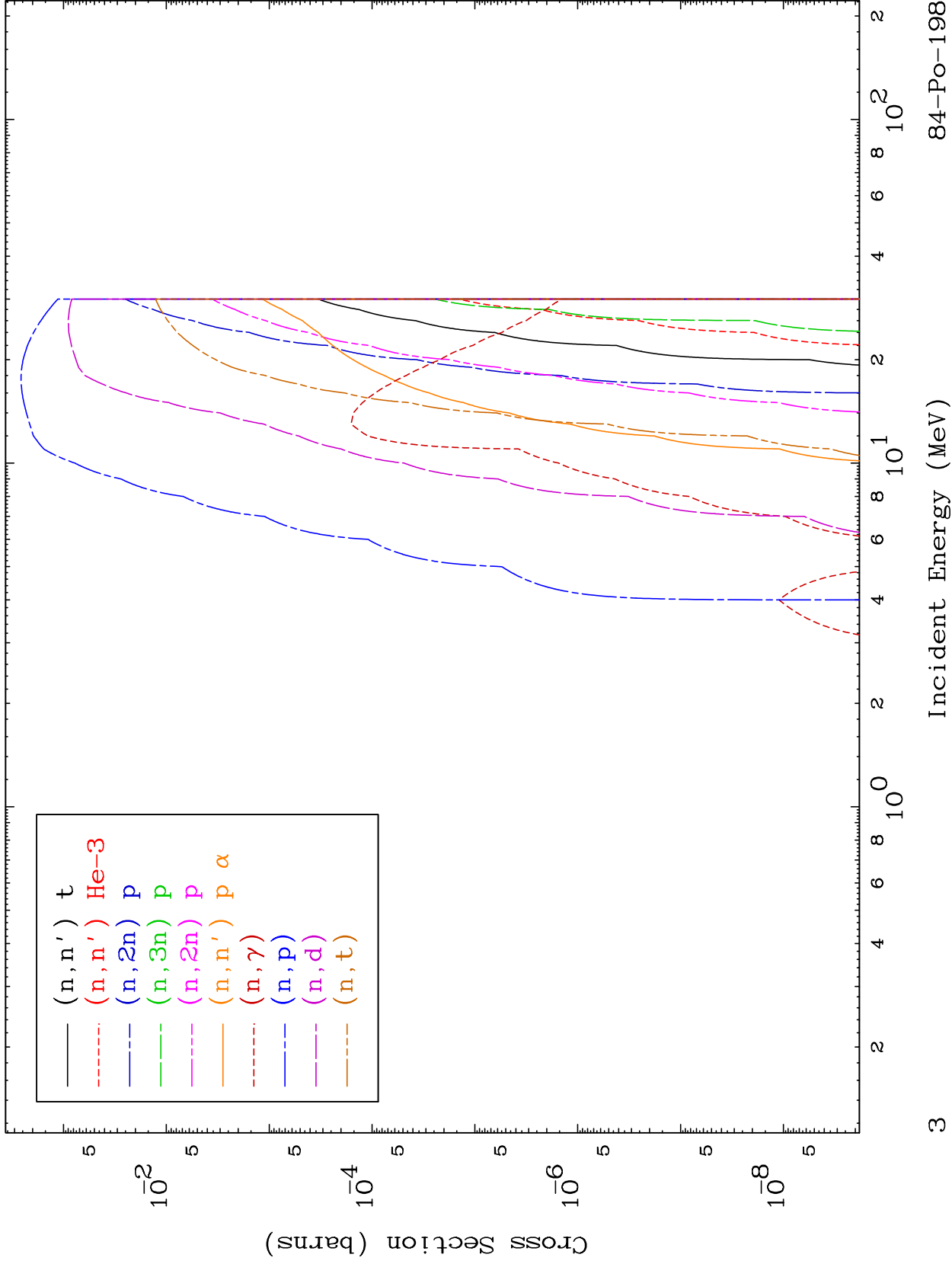


MAT 8401

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-198

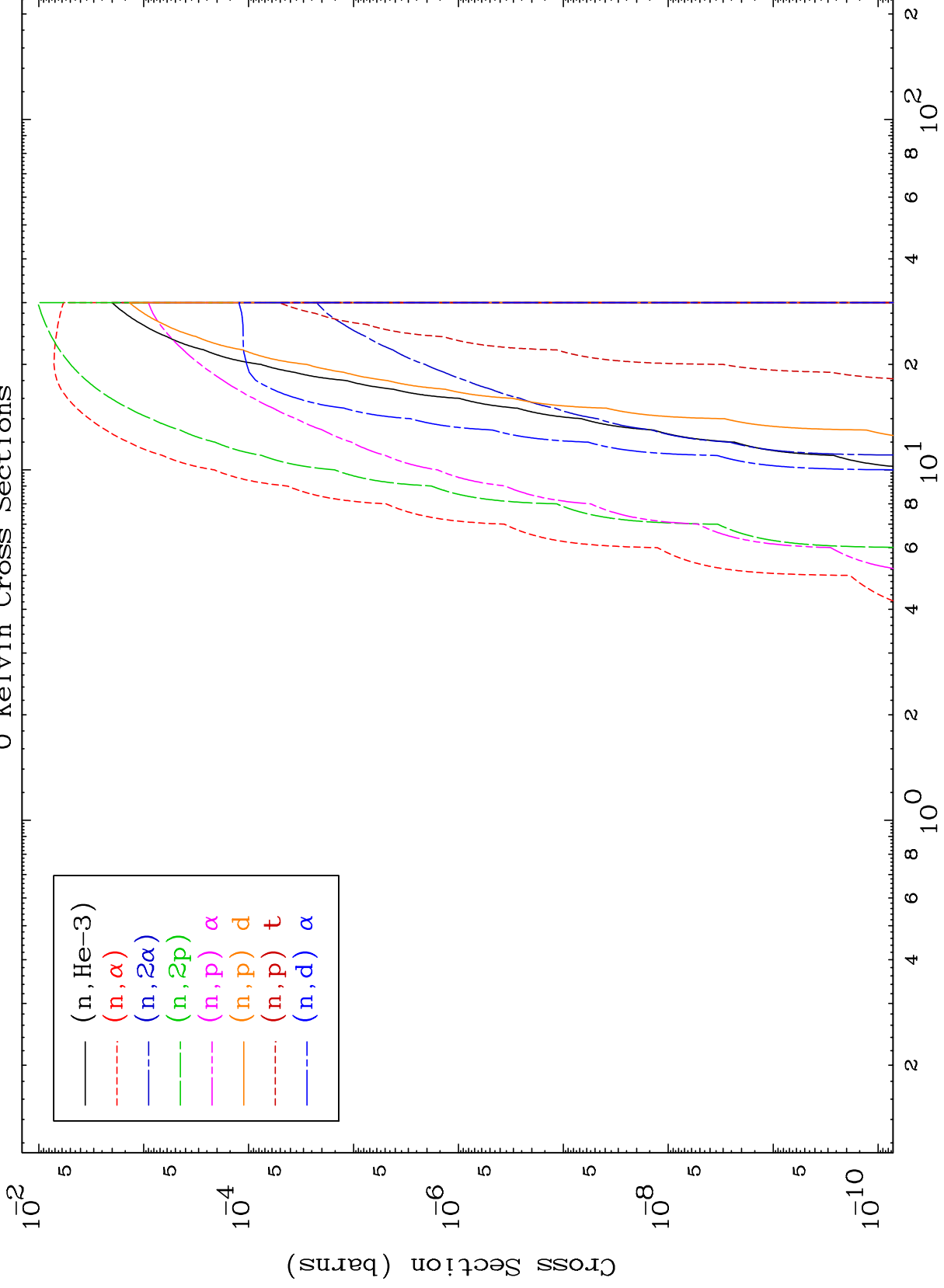


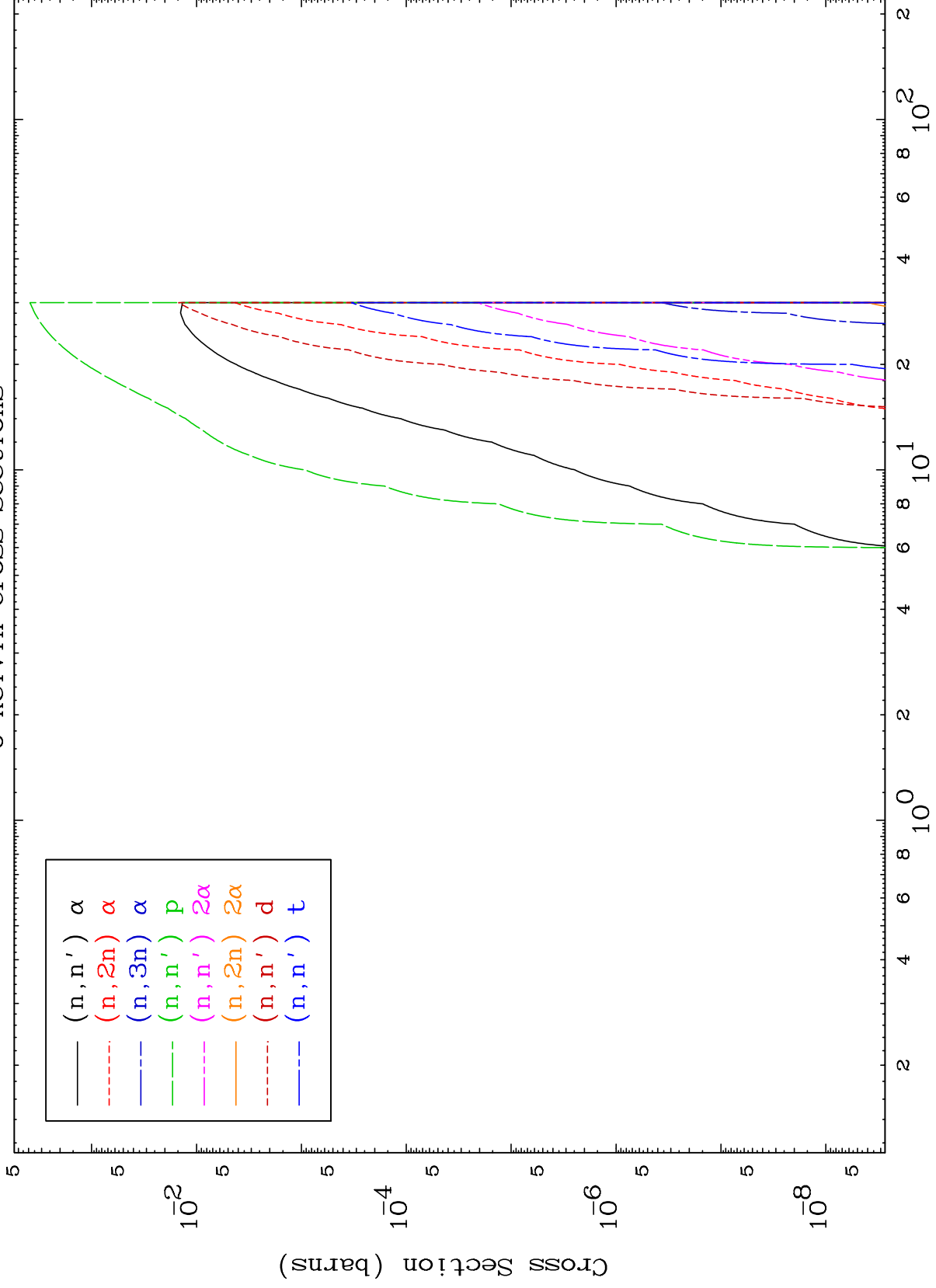


MAT 8401

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-198

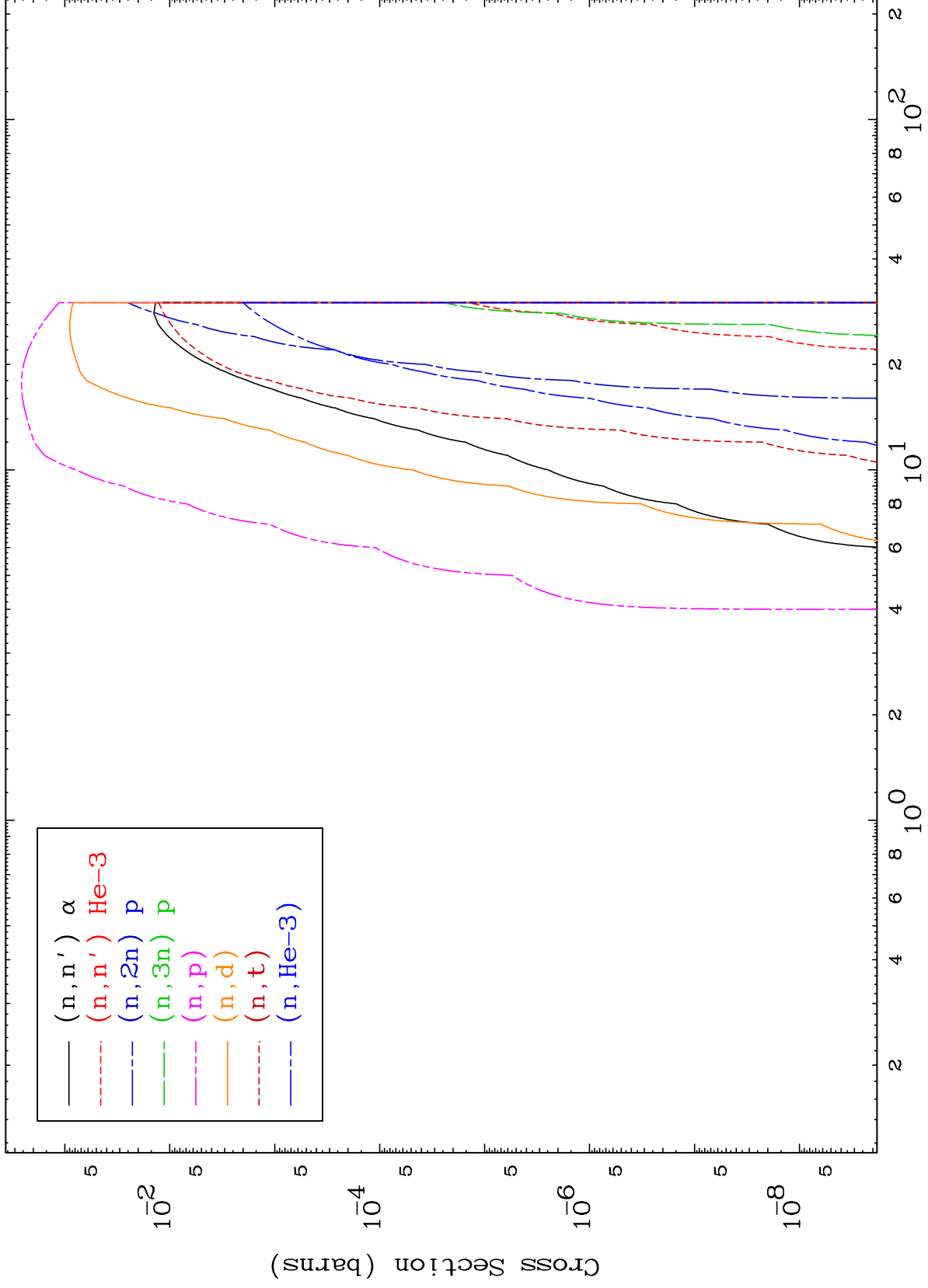


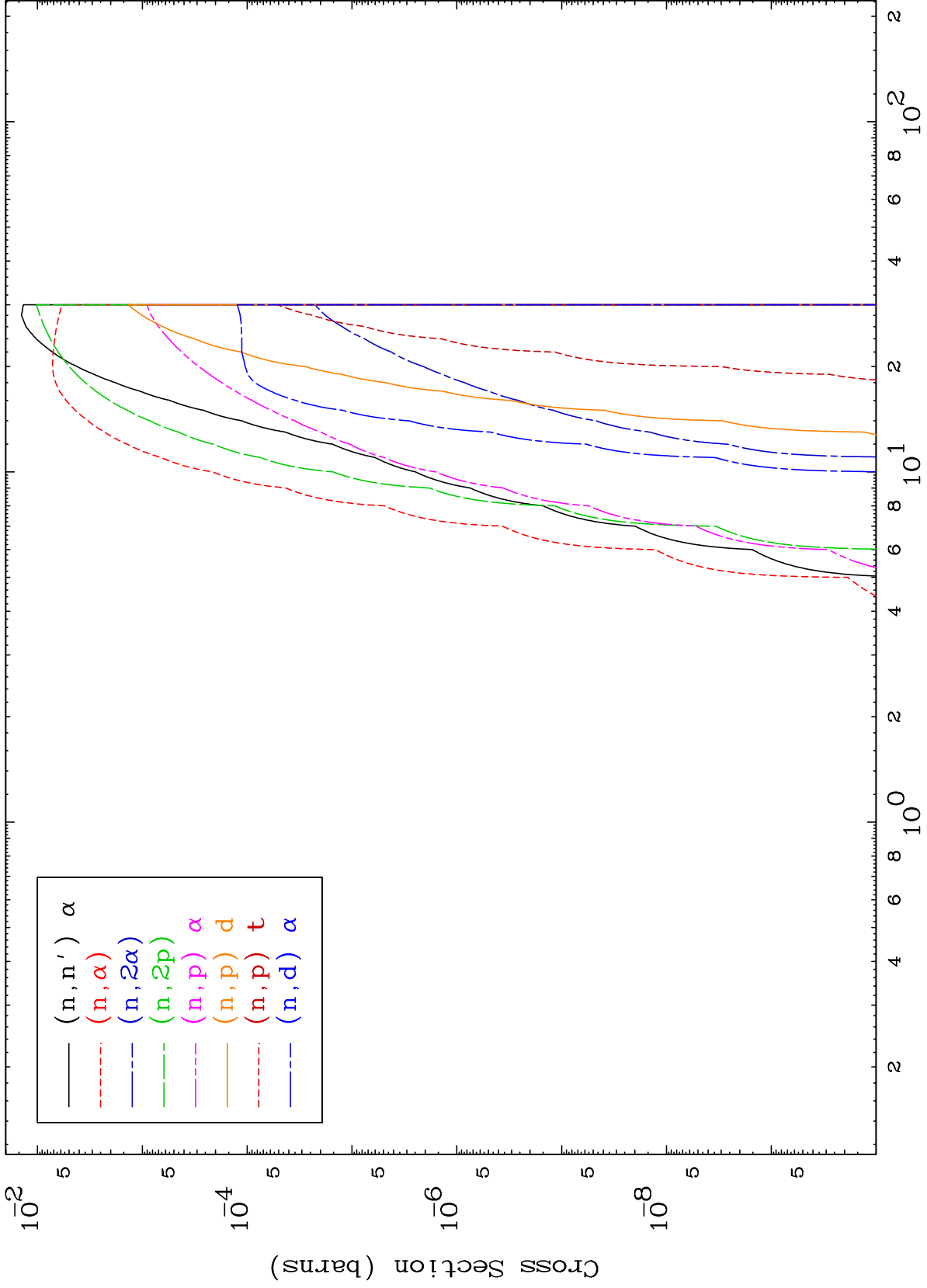


MAT 8401

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-198



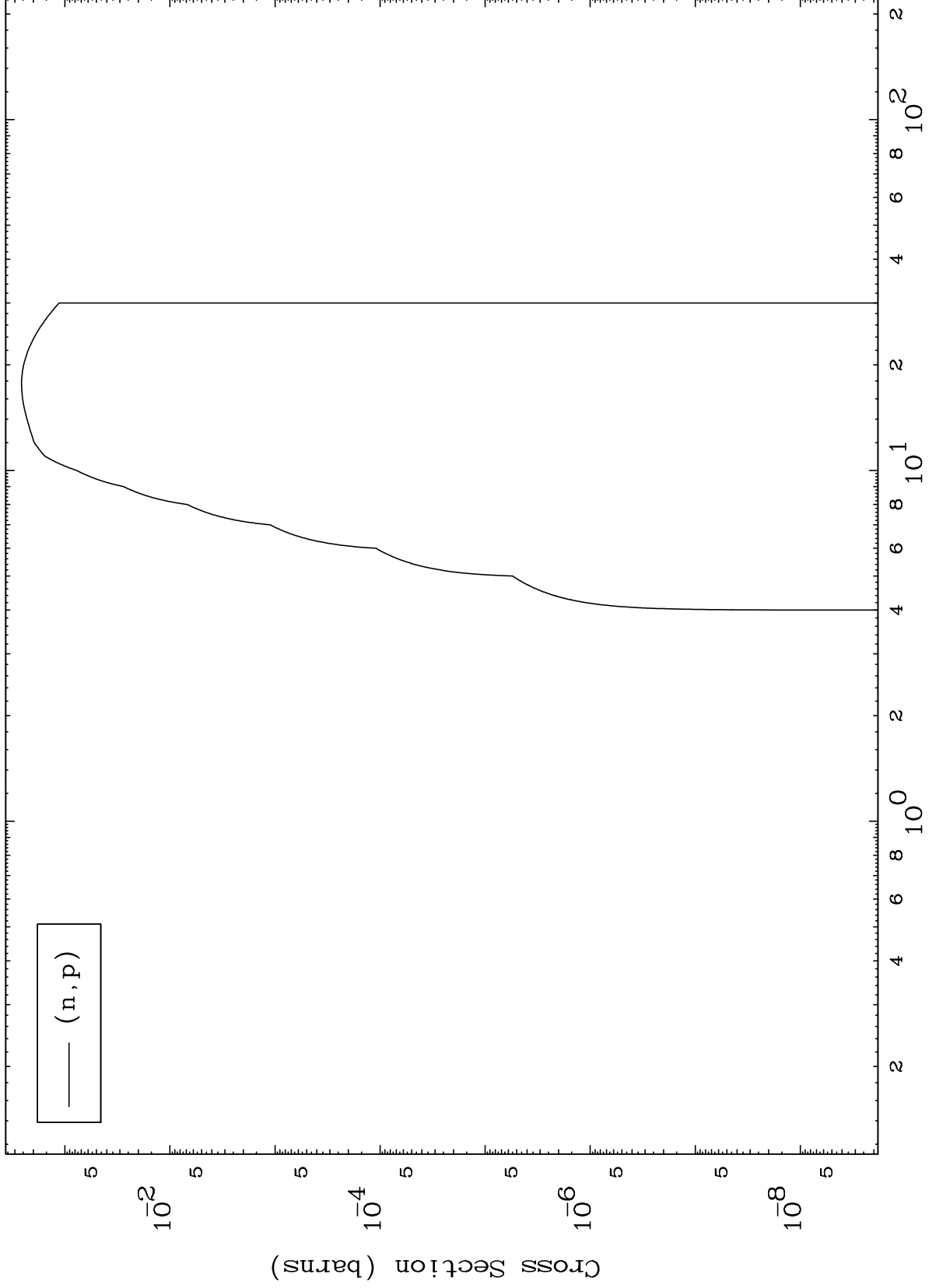


MAT 8401

(d,p) Levels

84-Po-198

0 Kelvin Cross Sections

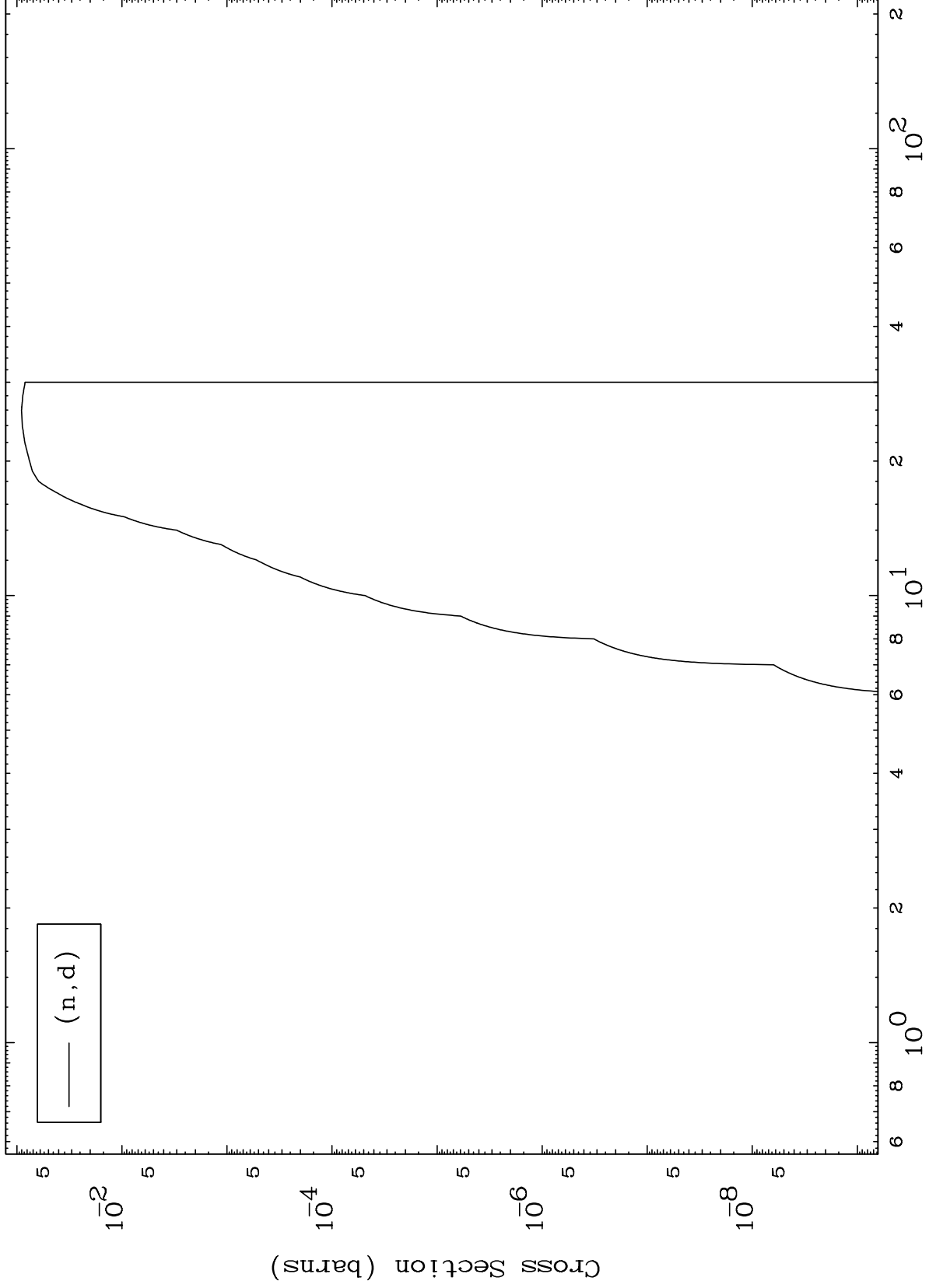


MAT 8401

(d,d) Levels

84-Po-198

0 Kelvin Cross Sections



(n,d)

9

Incident Energy (MeV)

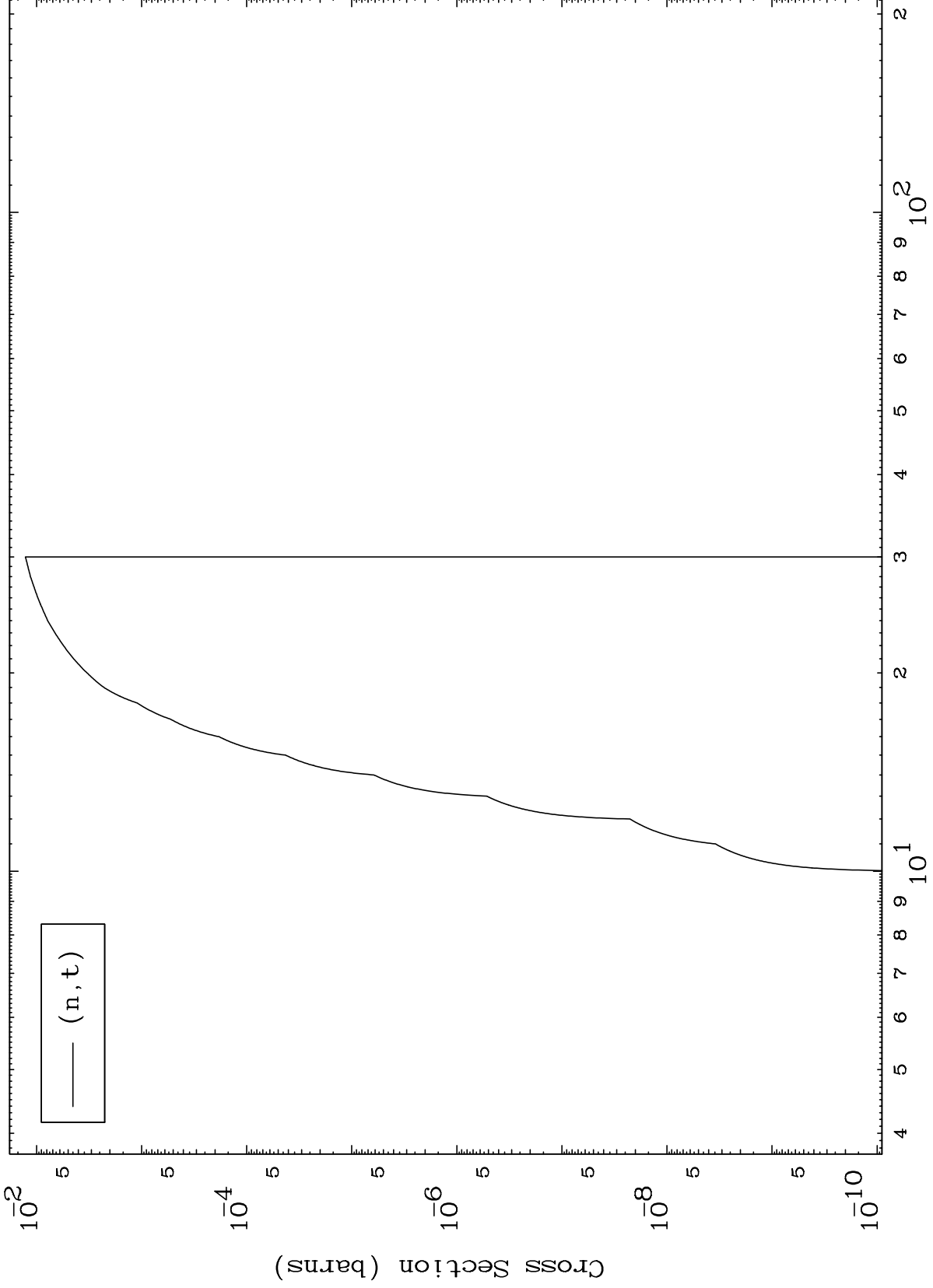
84-Po-198

MAT 8401

(d,t) Levels

84-Po-198

0 Kelvin Cross Sections



10

Incident Energy (MeV)

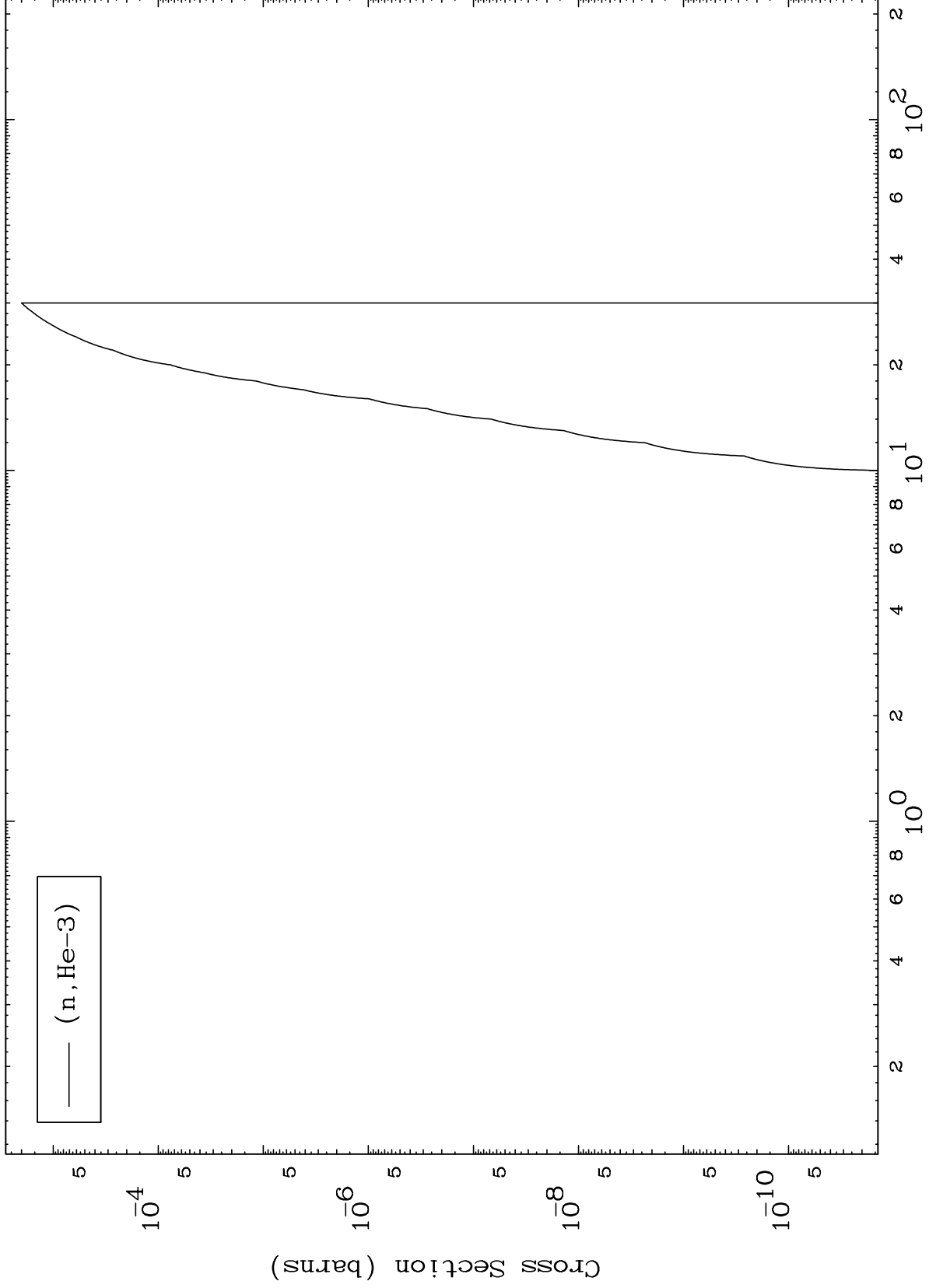
84-Po-198

MAT 8401

(d,He3) Levels

84-Po-198

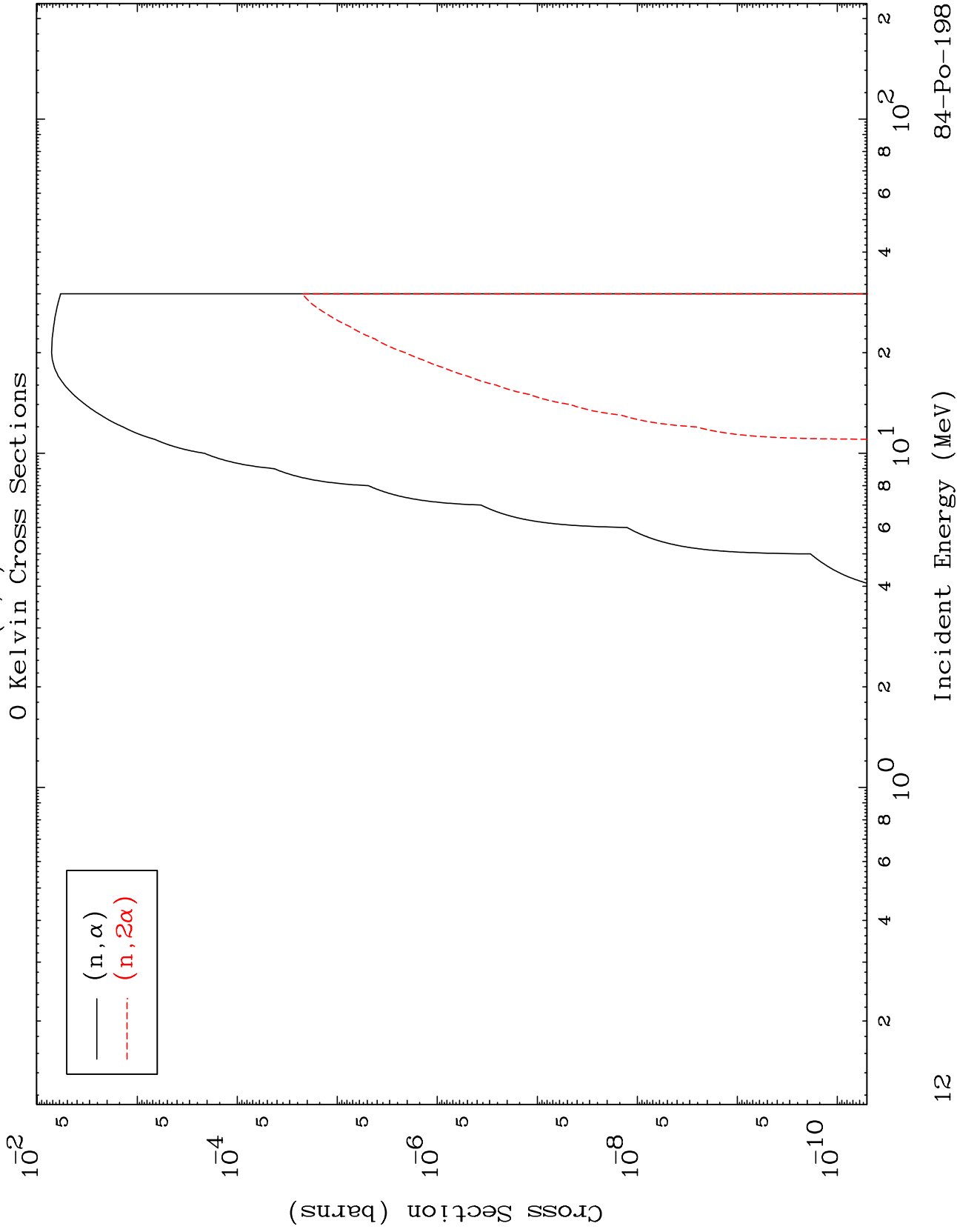
0 Kelvin Cross Sections



MAT 8401

(d, α) Levels

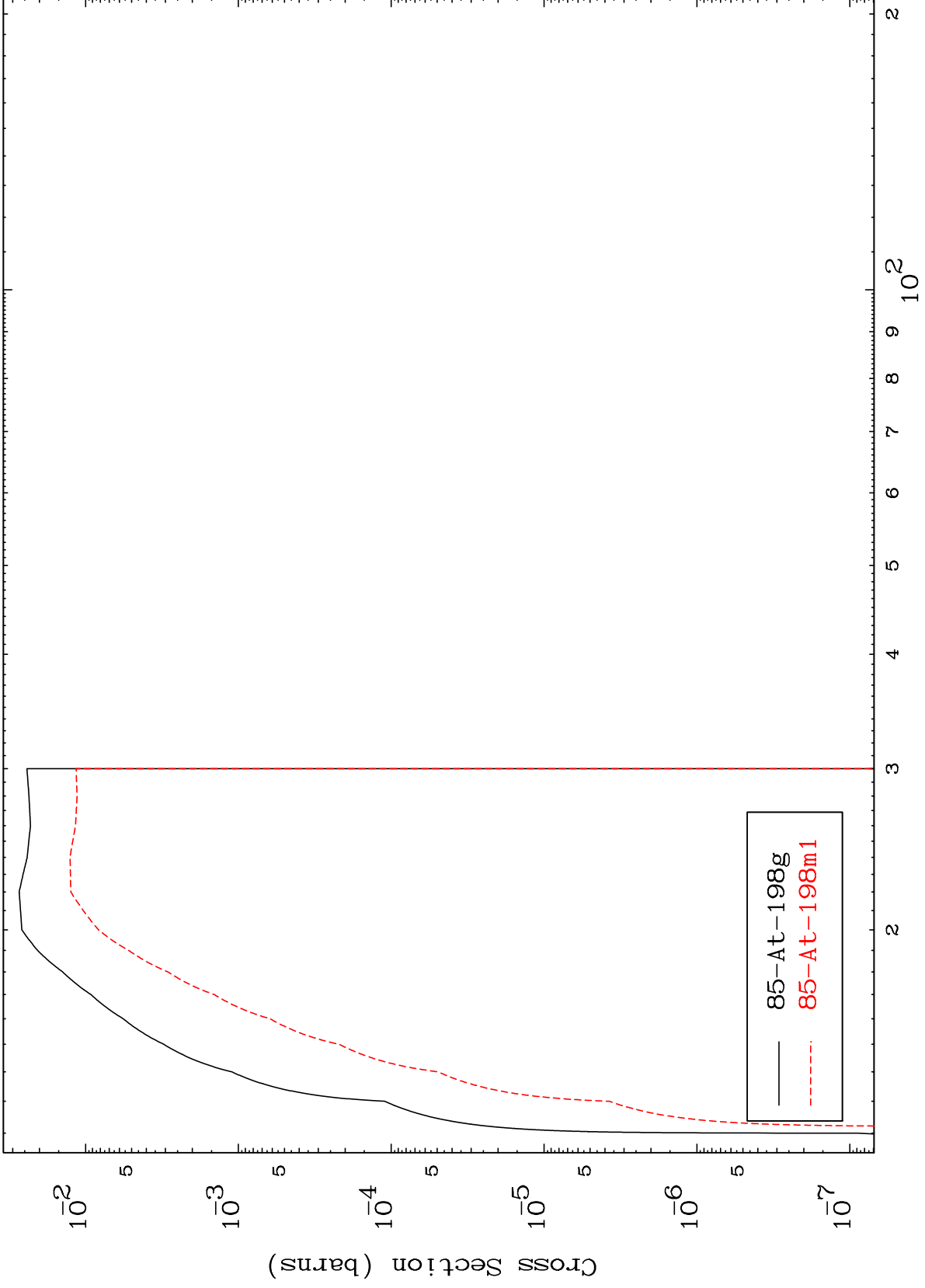
84-Po-198



MAT 8401

84-Po-198

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

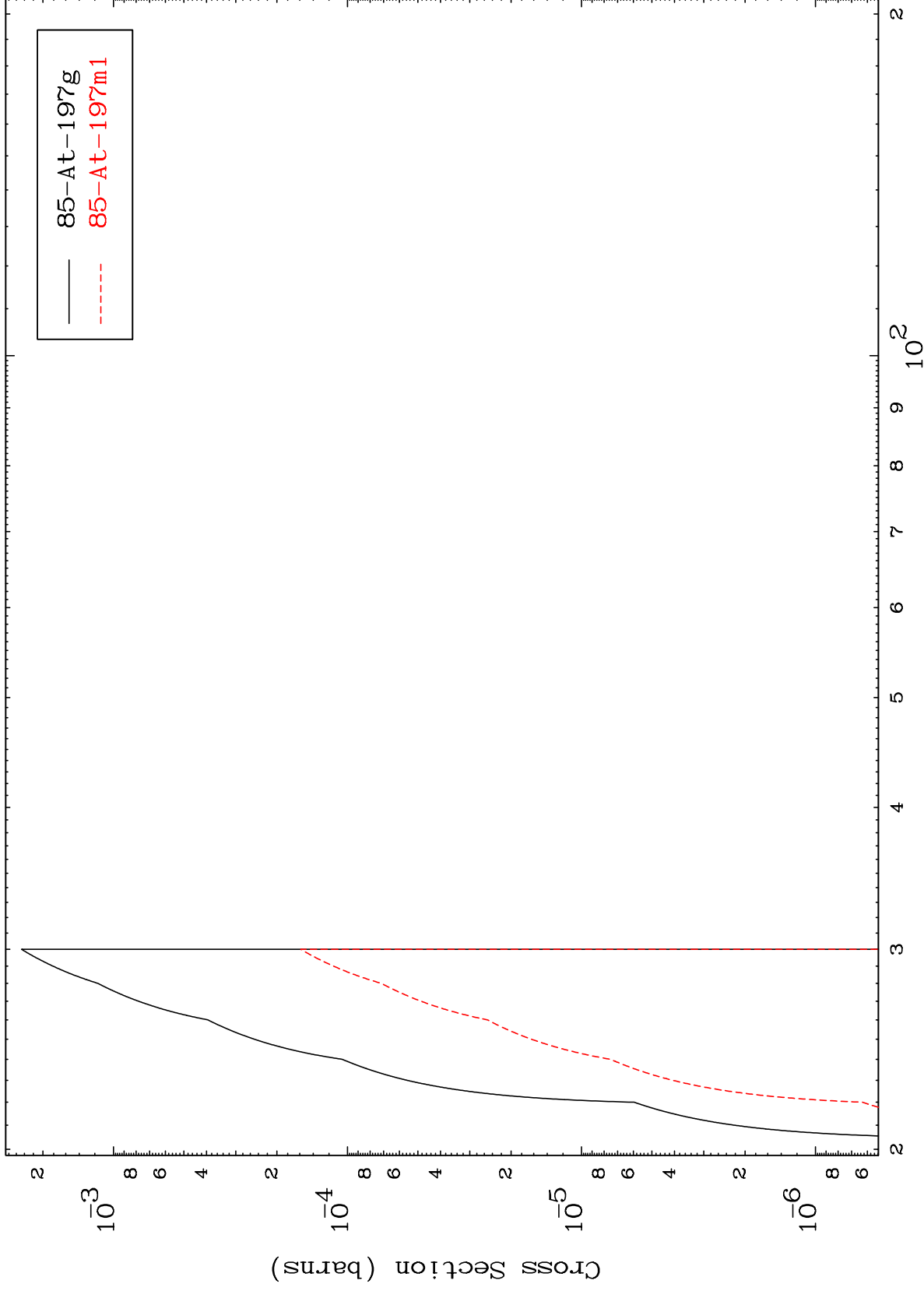
84-Po-198

MAT 8401

(n,3n)

84-Po-198

Radionuclide Production Cross Section



14

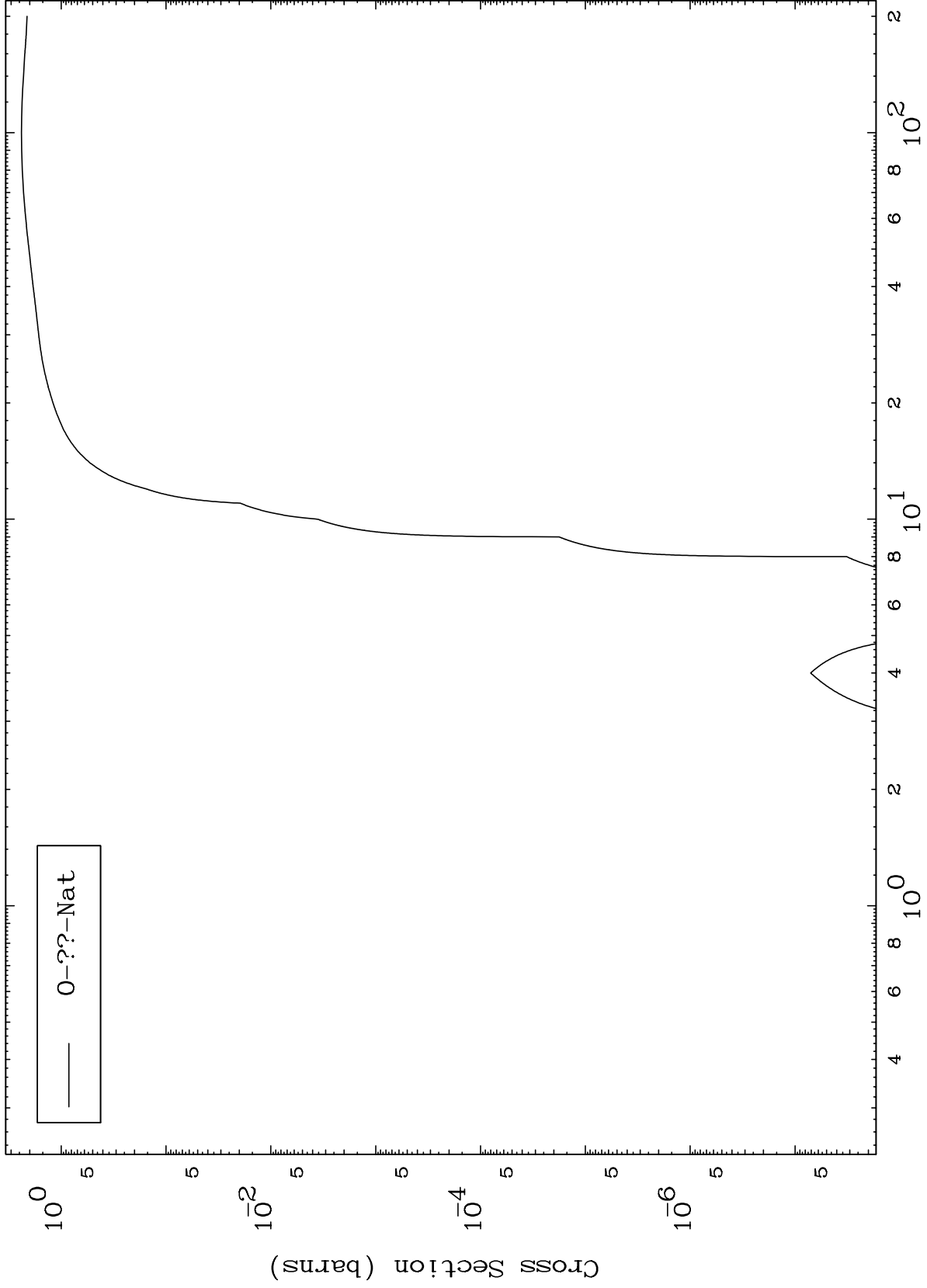
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

Fission
Radionuclide Production Cross Section



15

84-Po-198

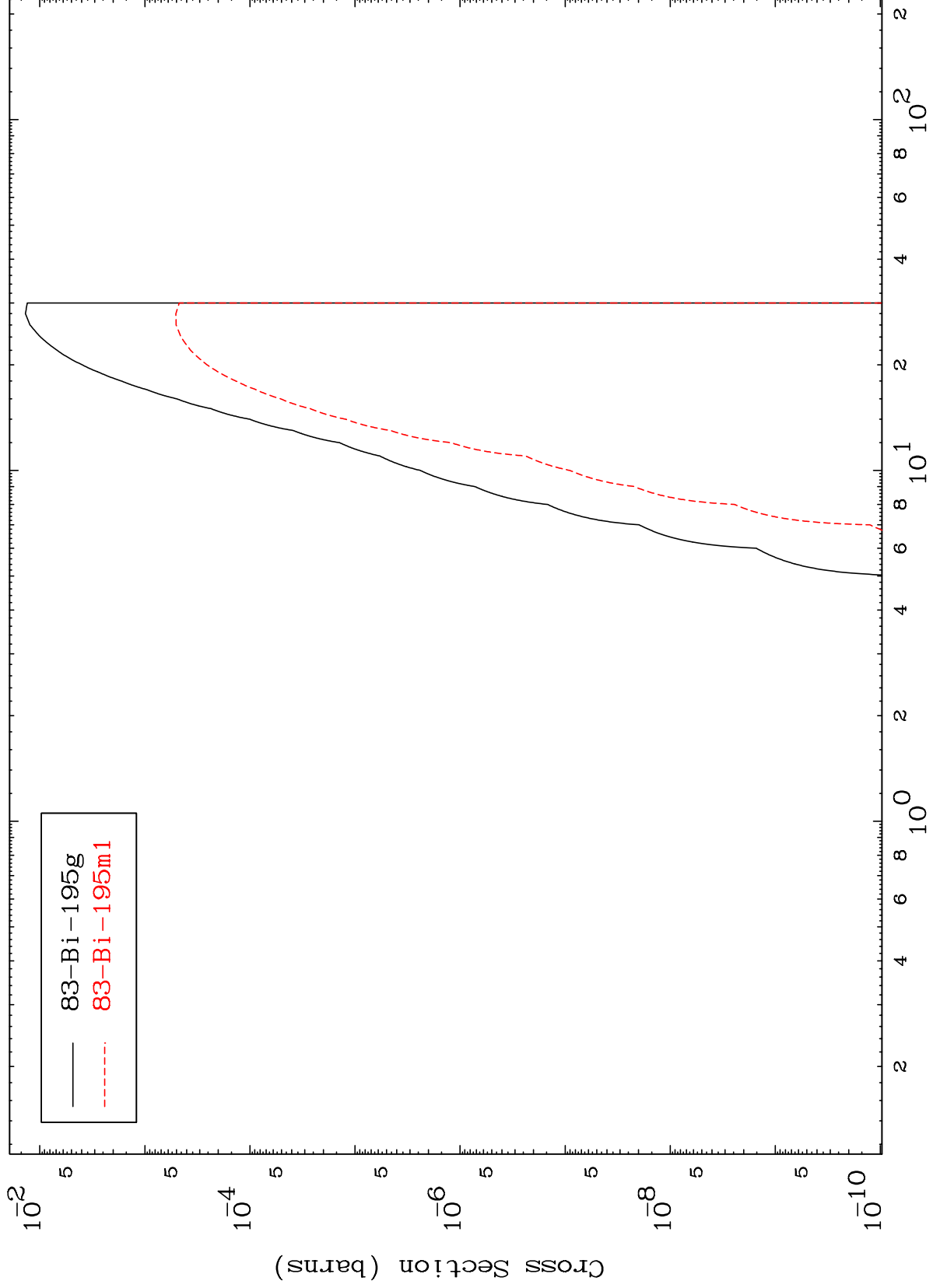
Incident Energy (MeV)

MAT 8401

$(n, n') \alpha$

84-Po-198

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

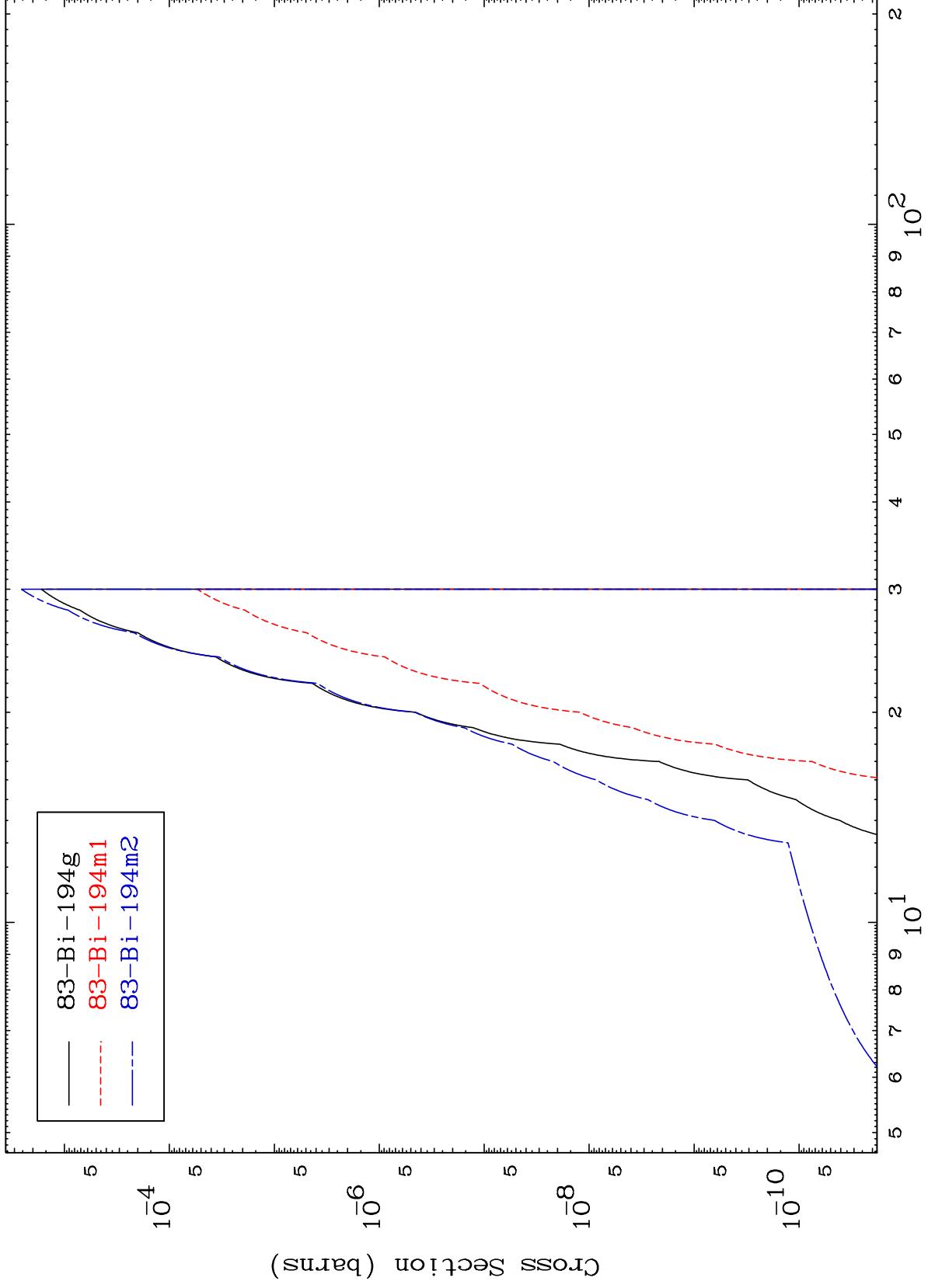
84-Po-198

MAT 8401

84-Po-198

(n,2n) α

Radionuclide Production Cross Section

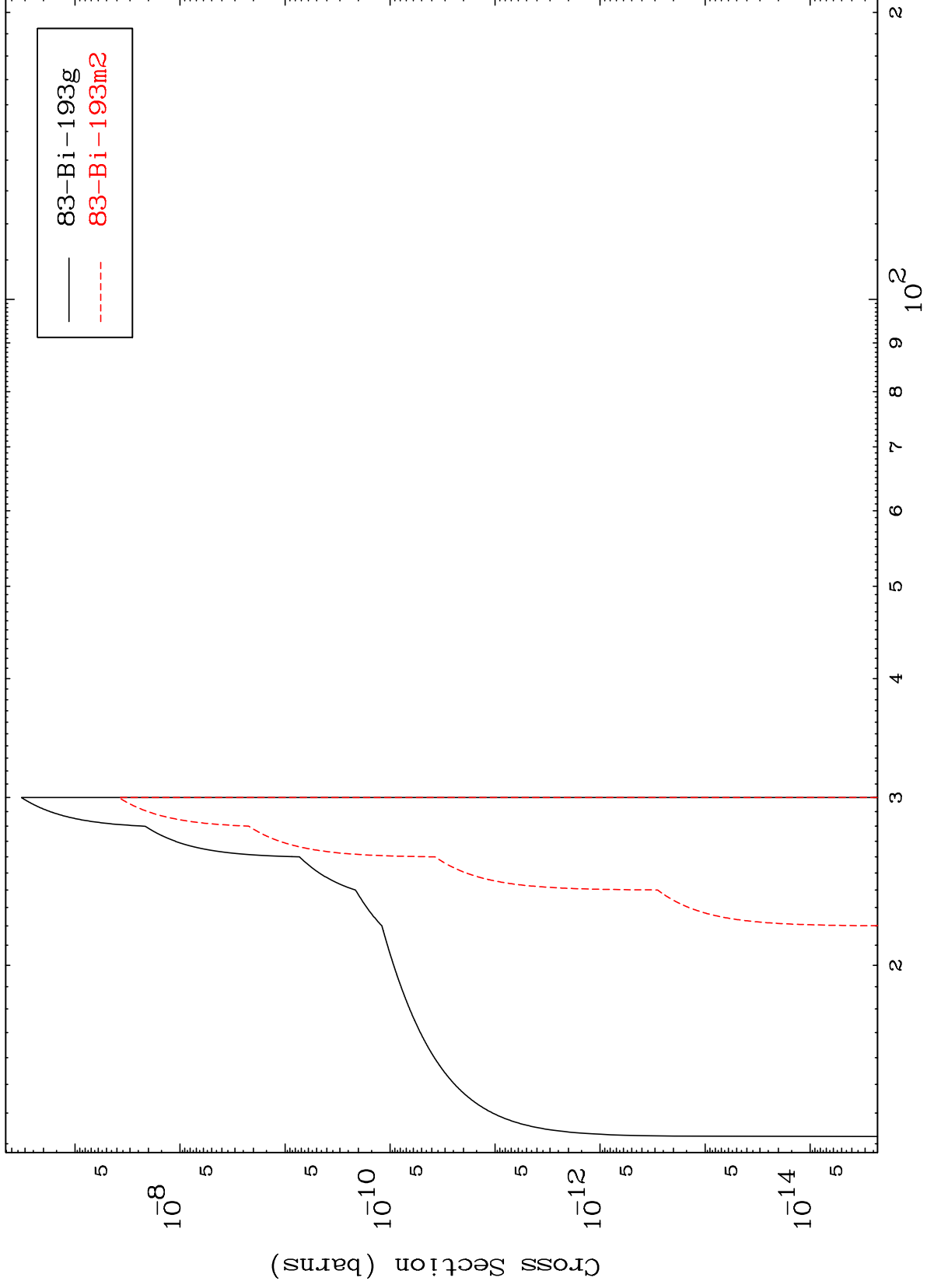


17

Incident Energy (MeV)

84-Po-198

Radionuclide Production Cross Section

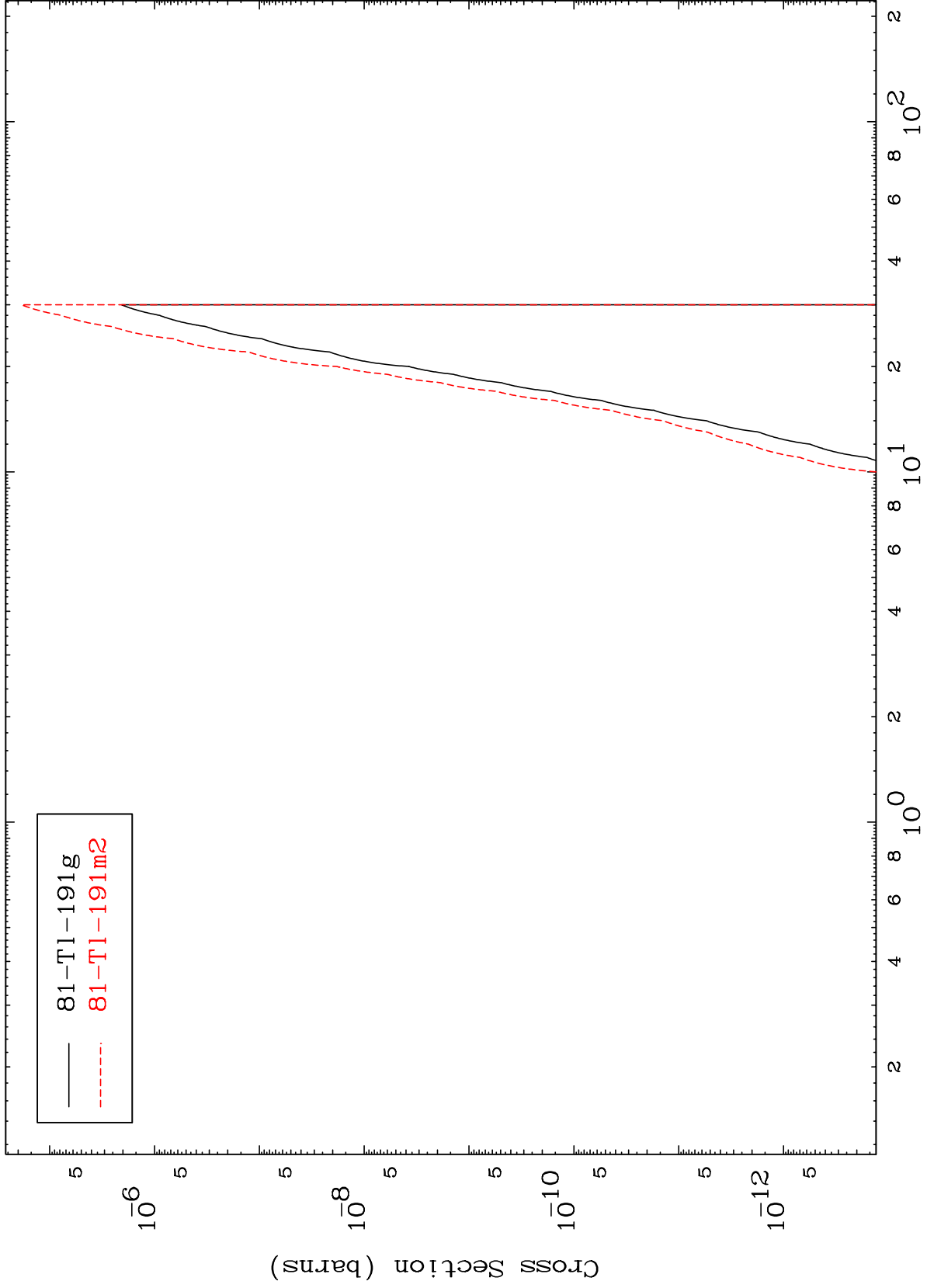


MAT 8401

(n,n') 2 α

84-Po-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

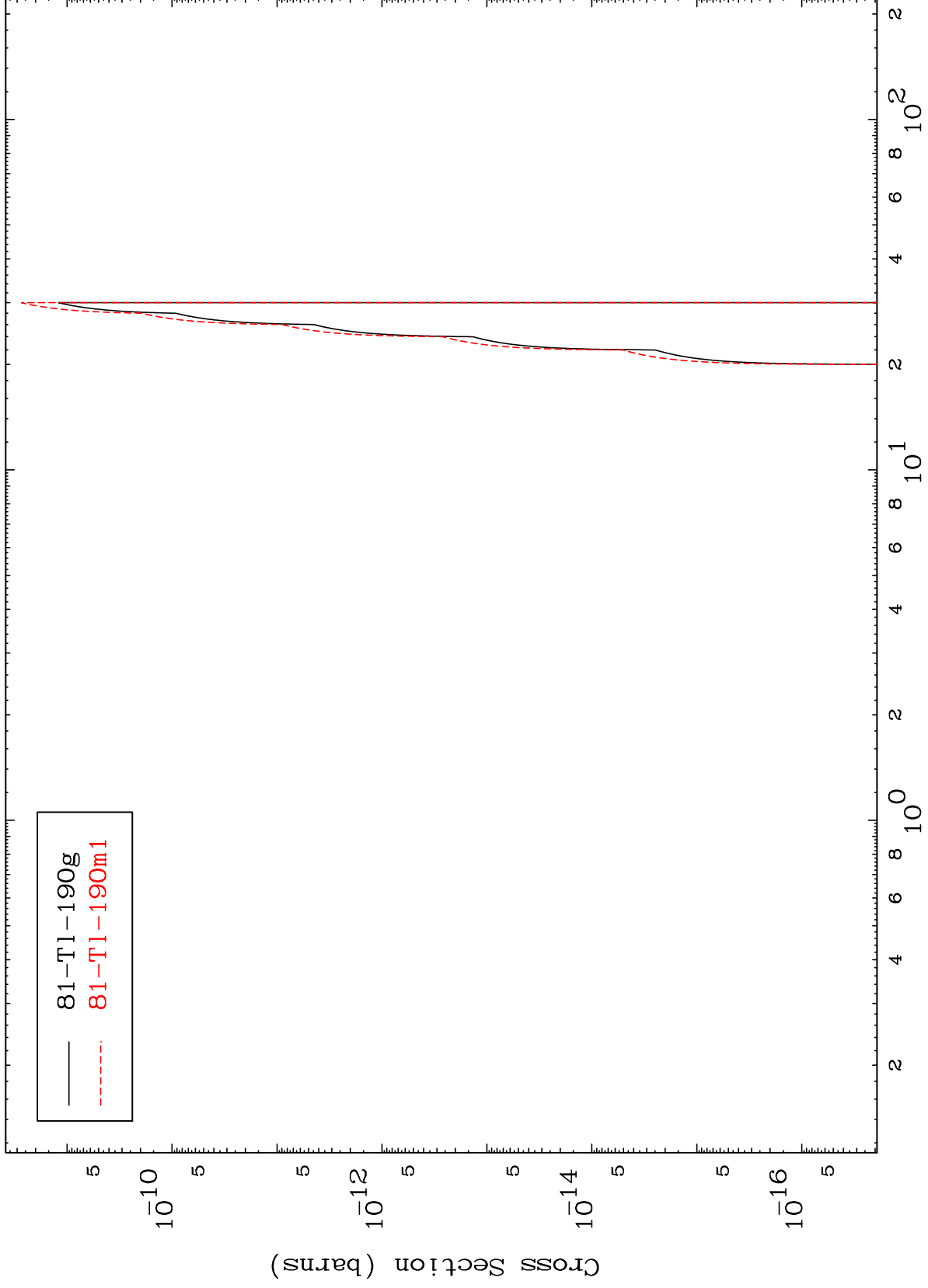
84-Po-198

MAT 8401

(n,2n) 2α

84-Po-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

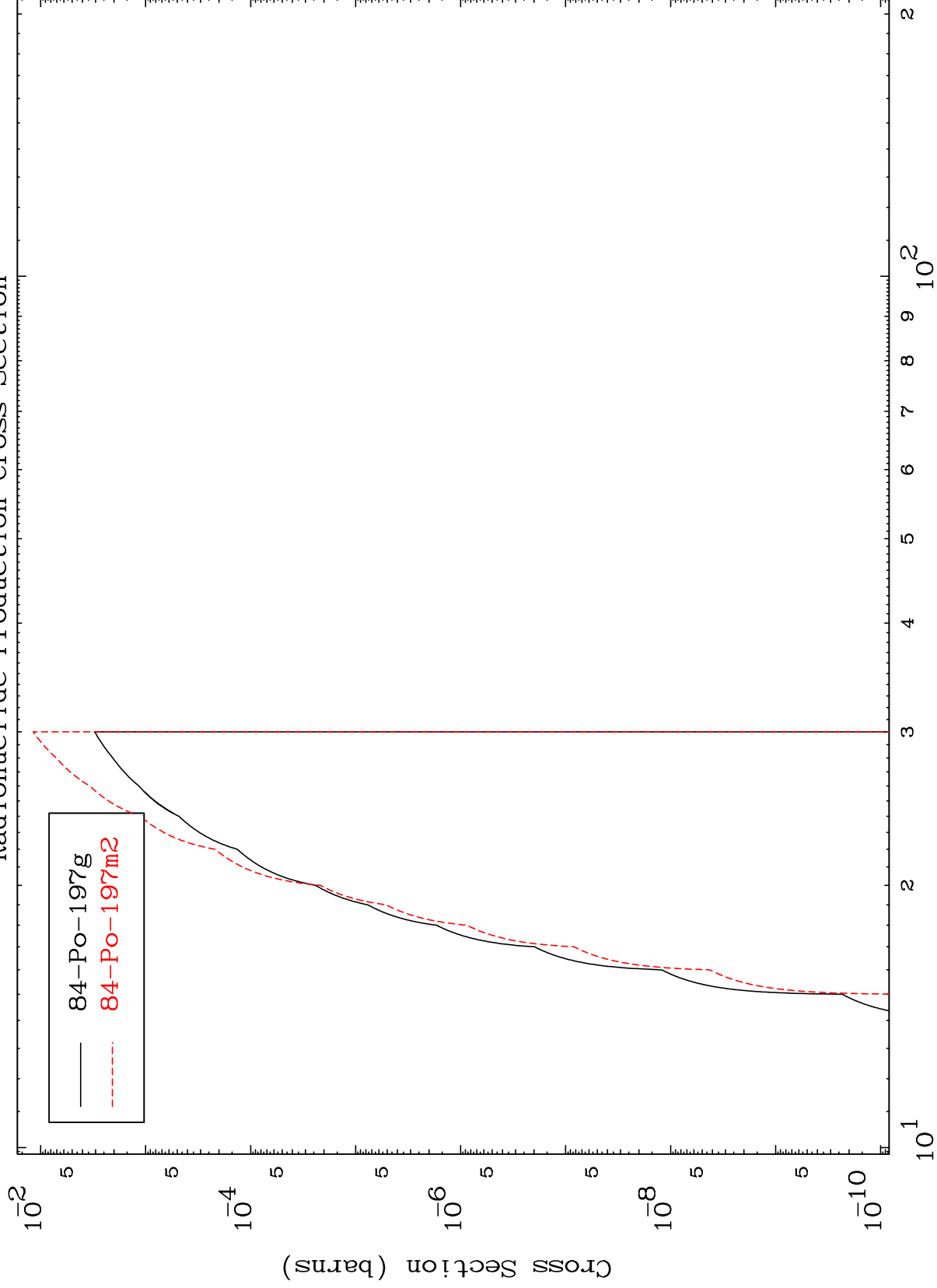
84-Po-198

MAT 8401

(n,n') d

84-Po-198

Radionuclide Production Cross Section



84-Po-198

84-Po-198

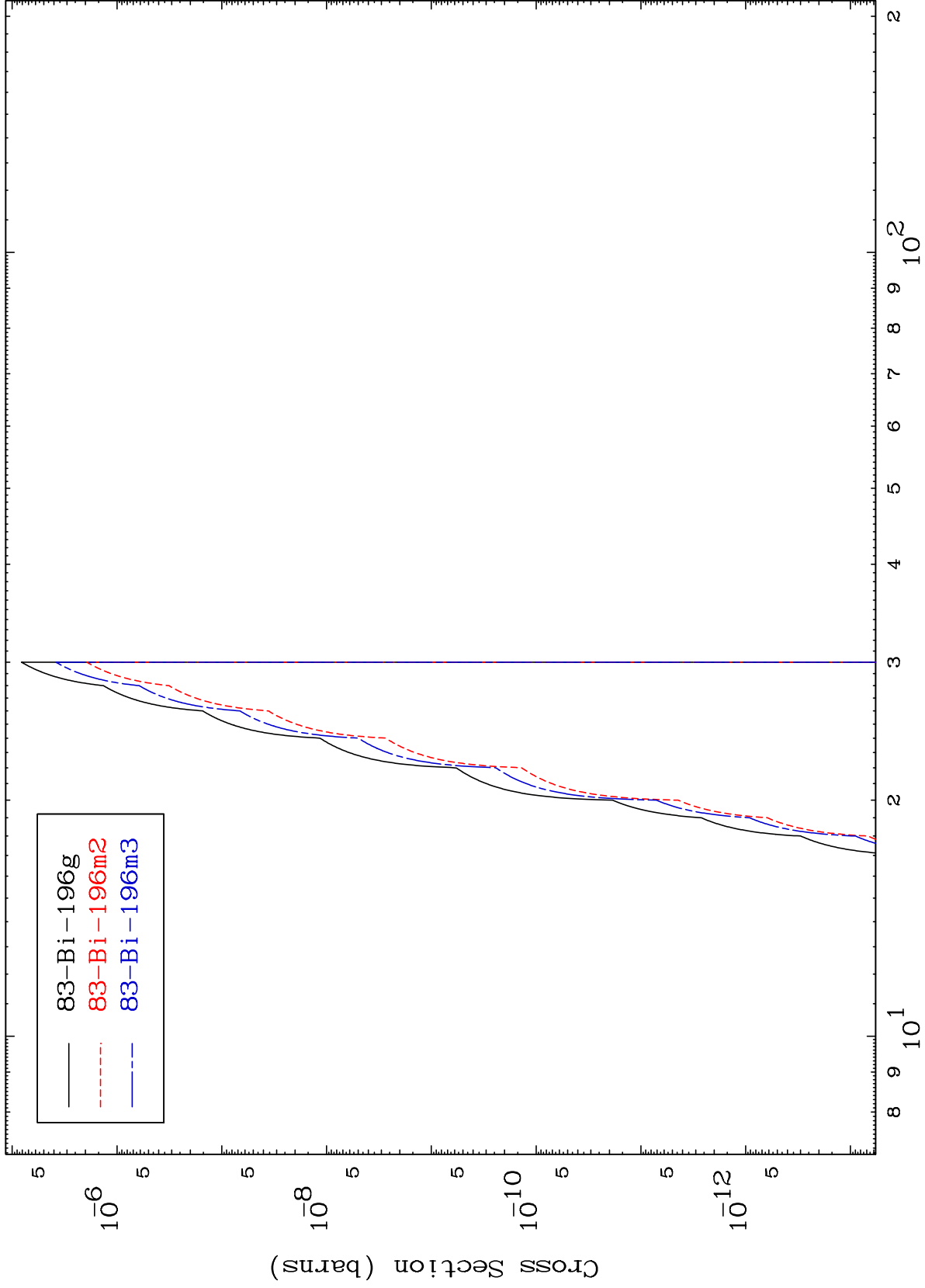
21

MAT 8401

(n,n') He-3

84-Po-198

Radionuclide Production Cross Section

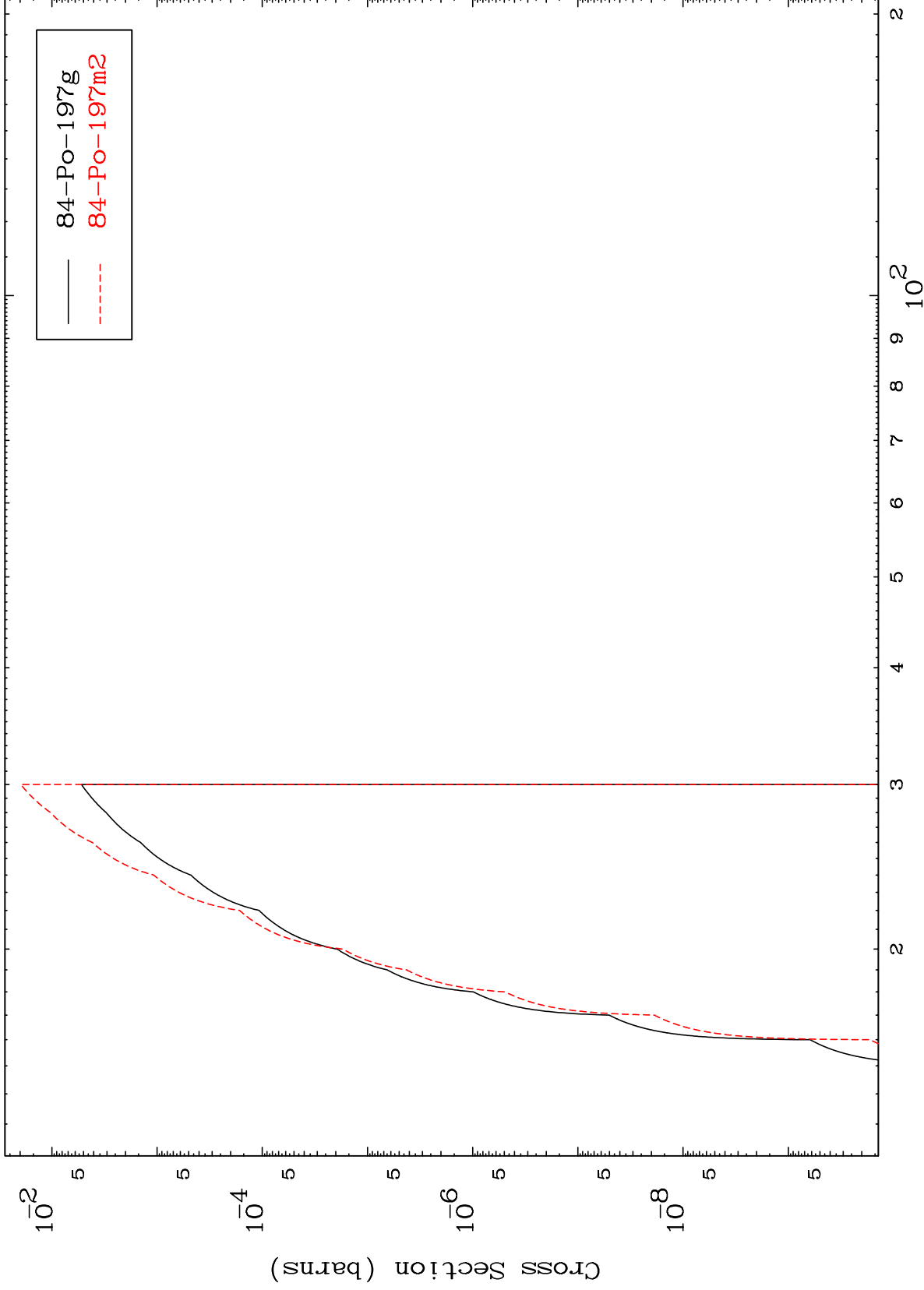


22

Incident Energy (MeV)

84-Po-198

Radionuclide Production Cross Section



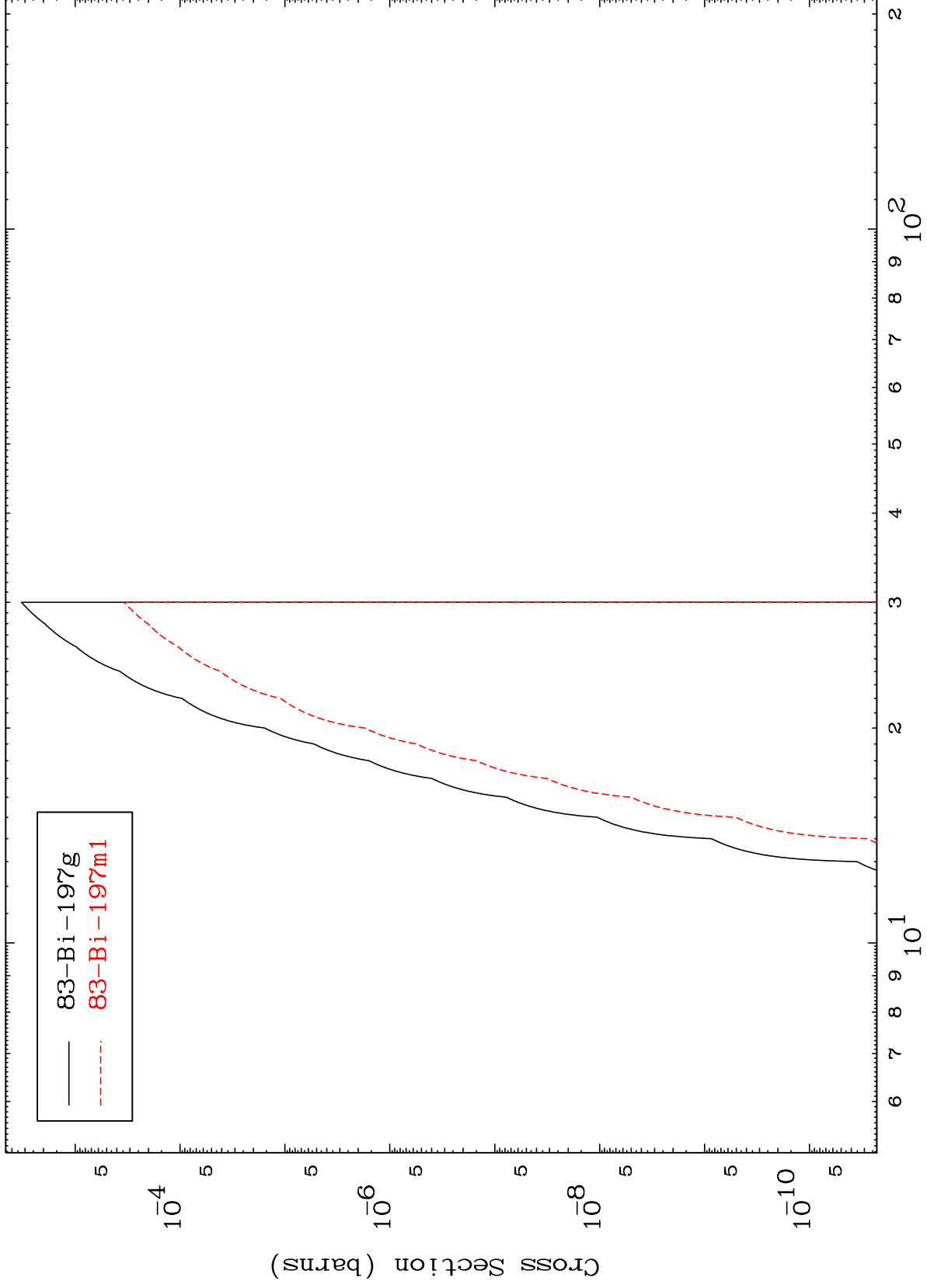
84-Po-197g
84-Po-197m2

MAT 8401

(n,2n) p

84-Po-198

Radionuclide Production Cross Section



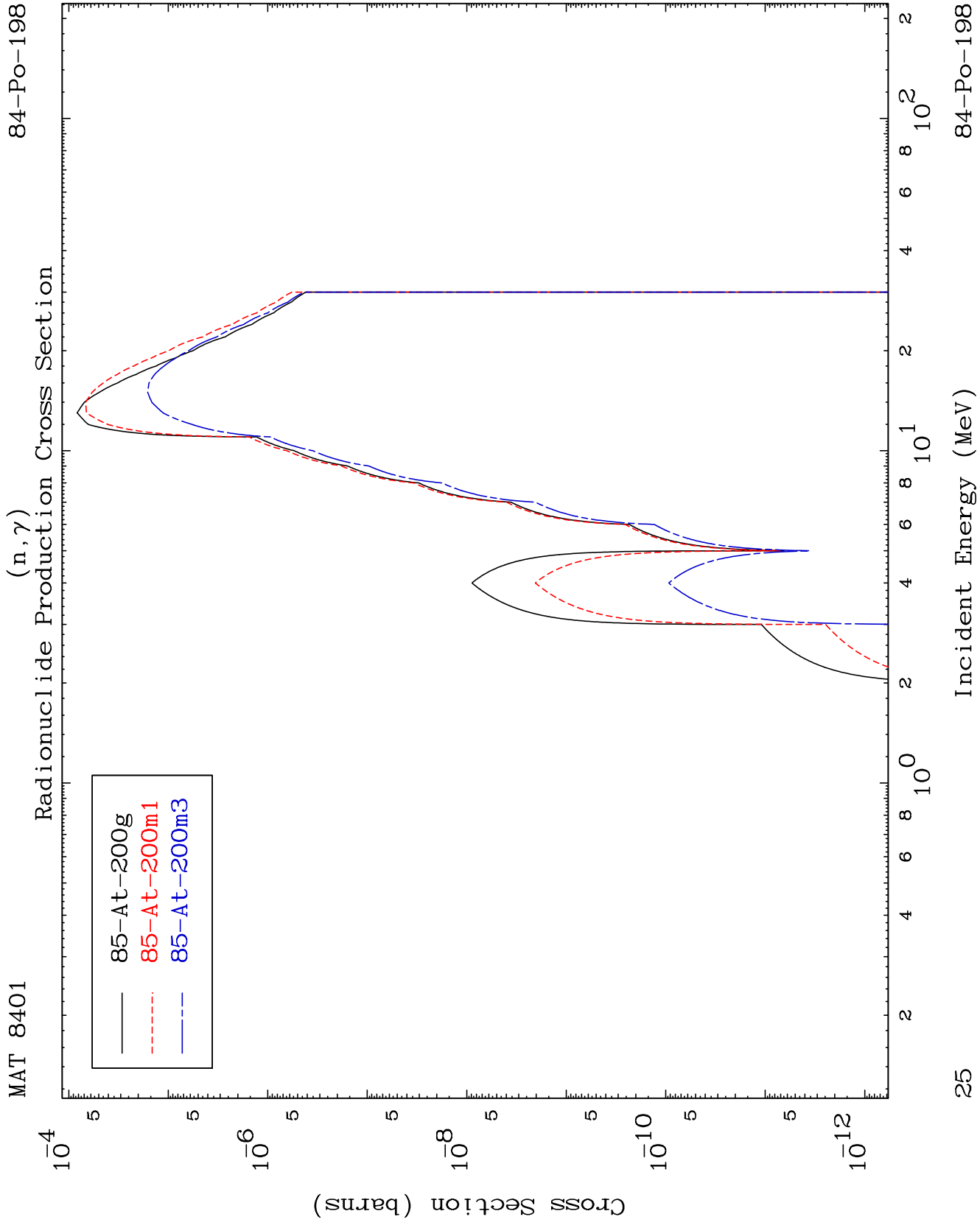
24

Incident Energy (MeV)

84-Po-198

MAT 8401

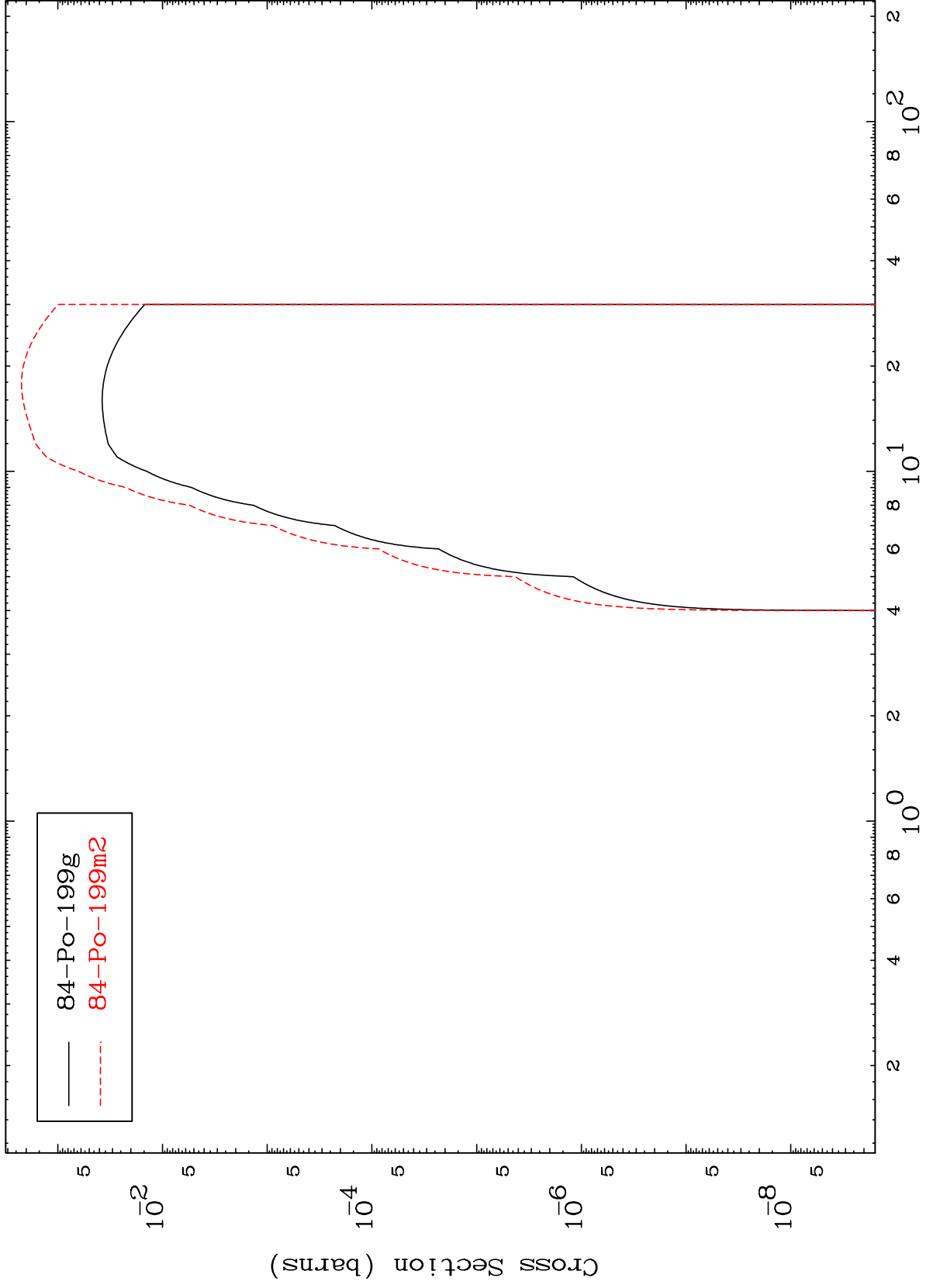
84-Po-198



MAT 8401

84-Po-198

(n,p)
Radionuclide Production Cross Section



26

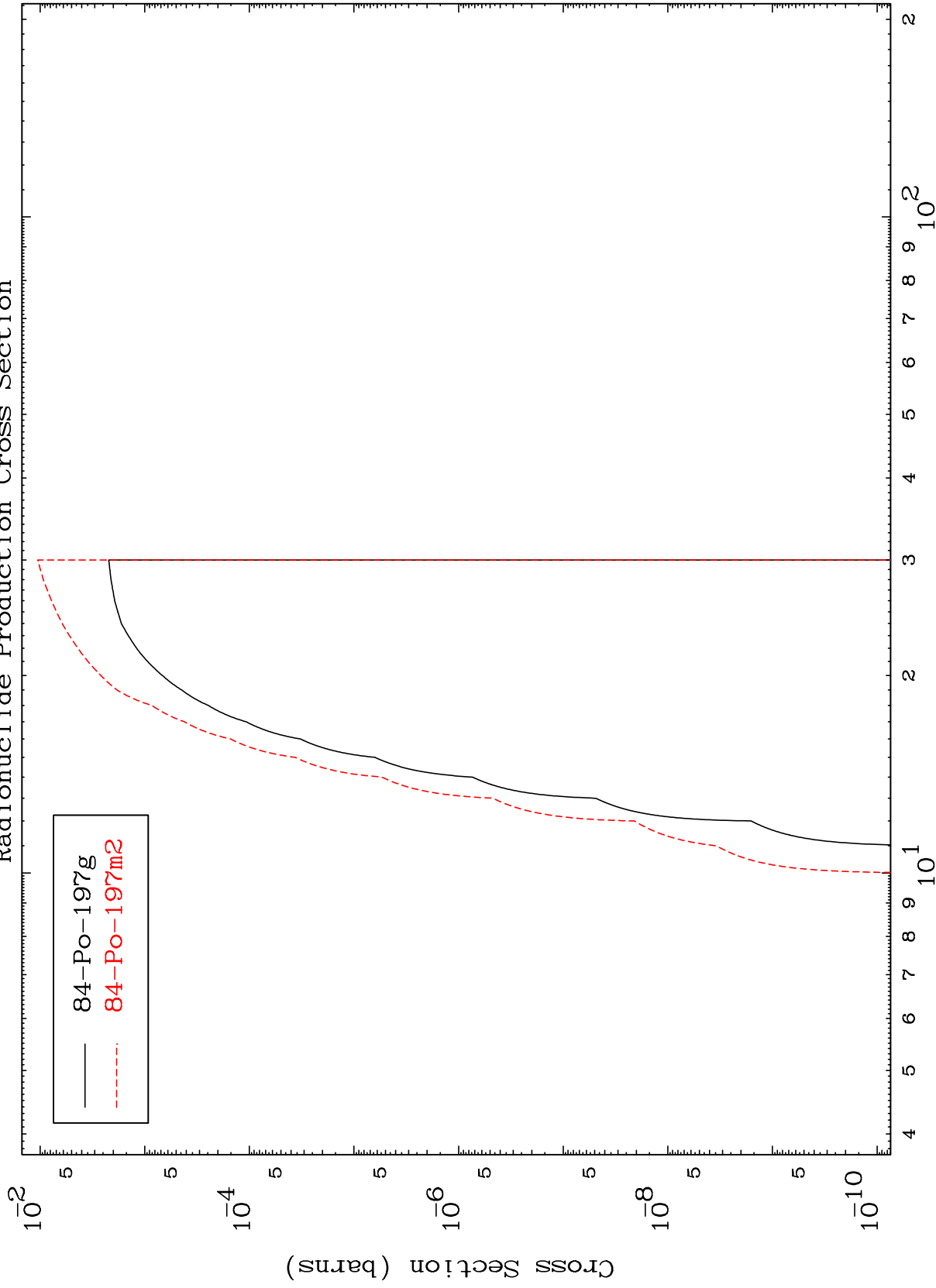
84-Po-198

Incident Energy (MeV)

MAT 8401

84-Po-198

(n, t)
Radionuclide Production Cross Section



27

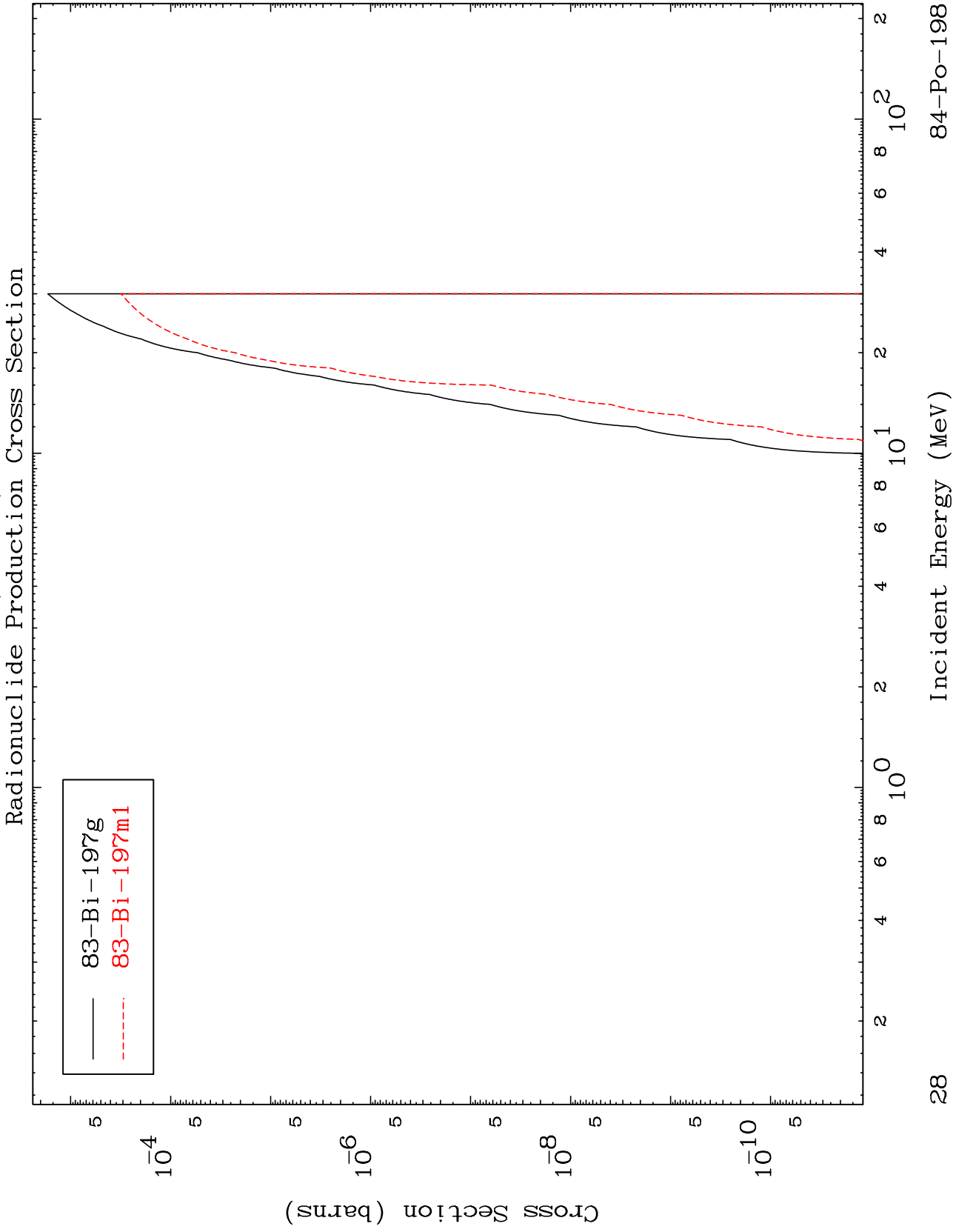
Incident Energy (MeV)

84-Po-198

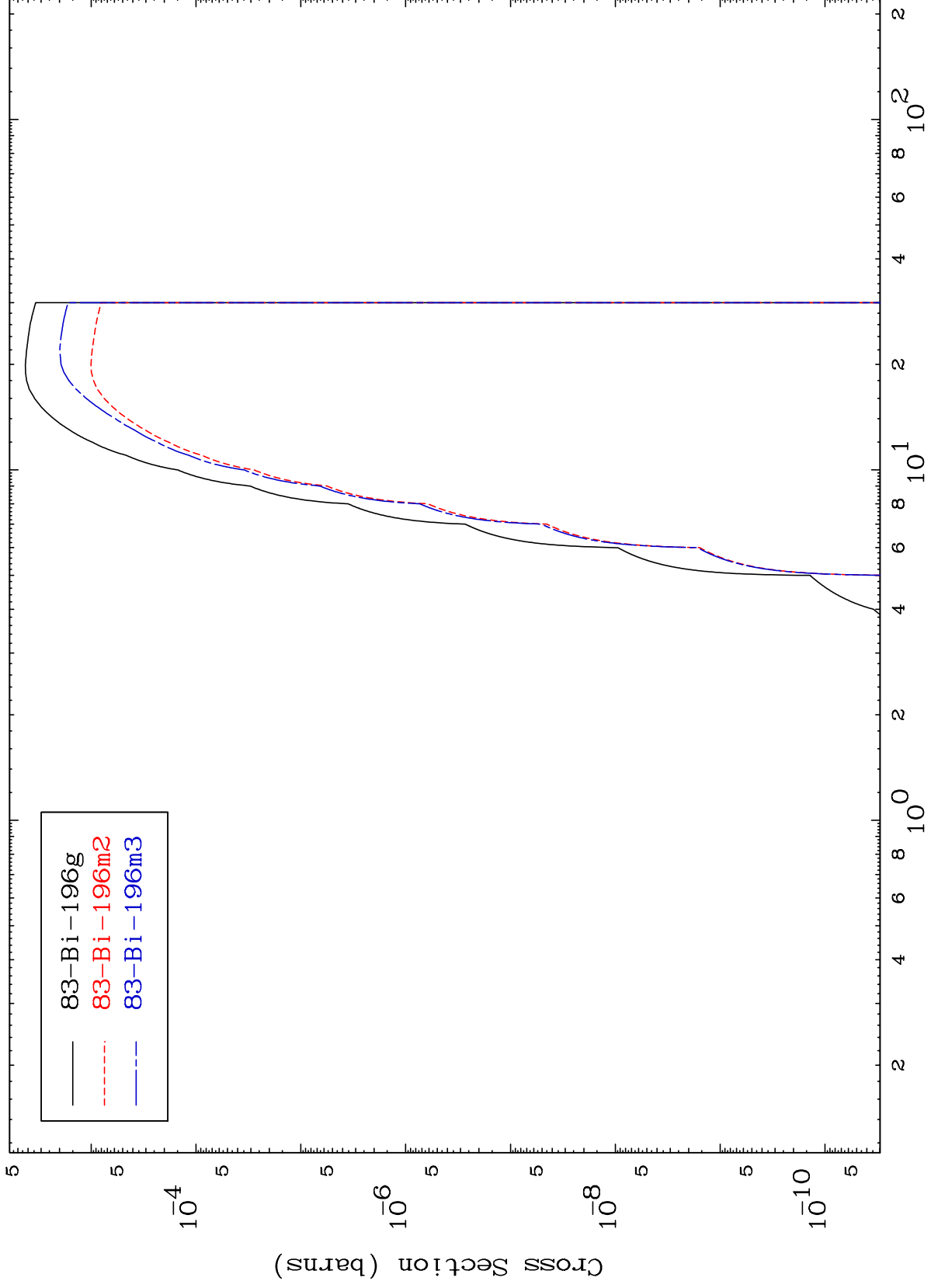
MAT 8401

(n,He-3)

84-Po-198



(n, α)
Radionuclide Production Cross Section

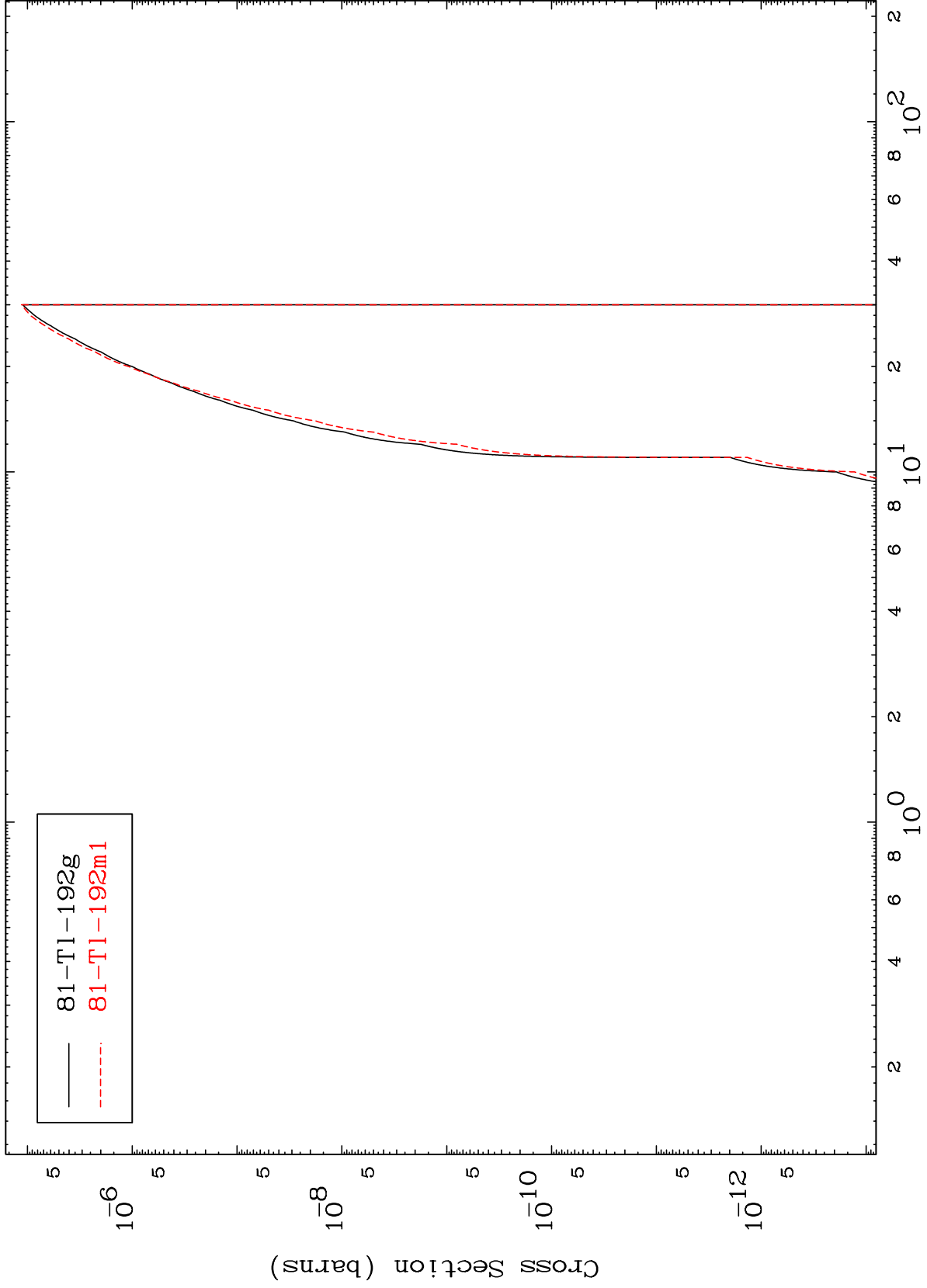


MAT 8401

(n,2α)

84-Po-198

Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

30

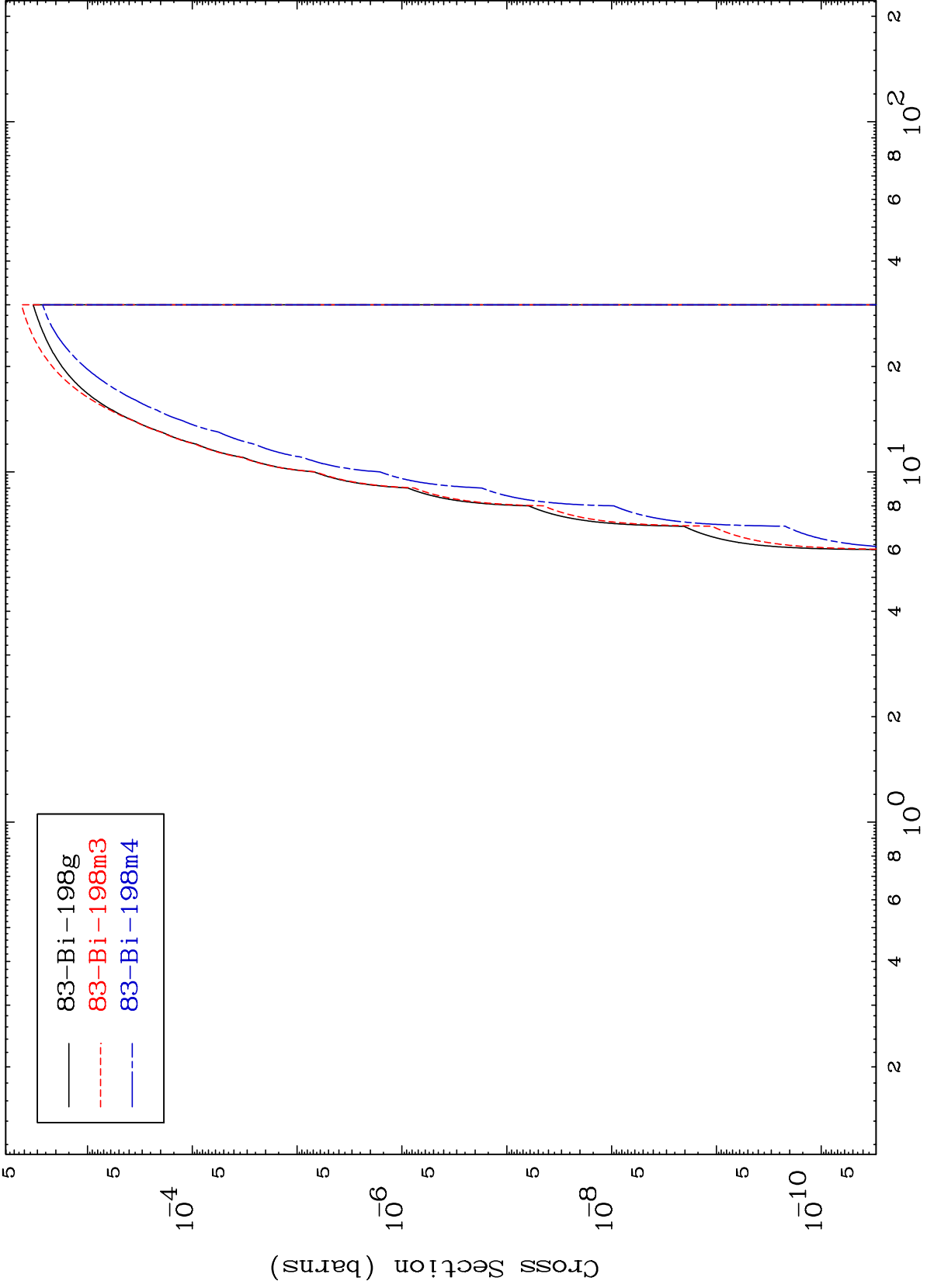
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

Radionuclide Production Cross Section
(n,2p)



31

84-Po-198

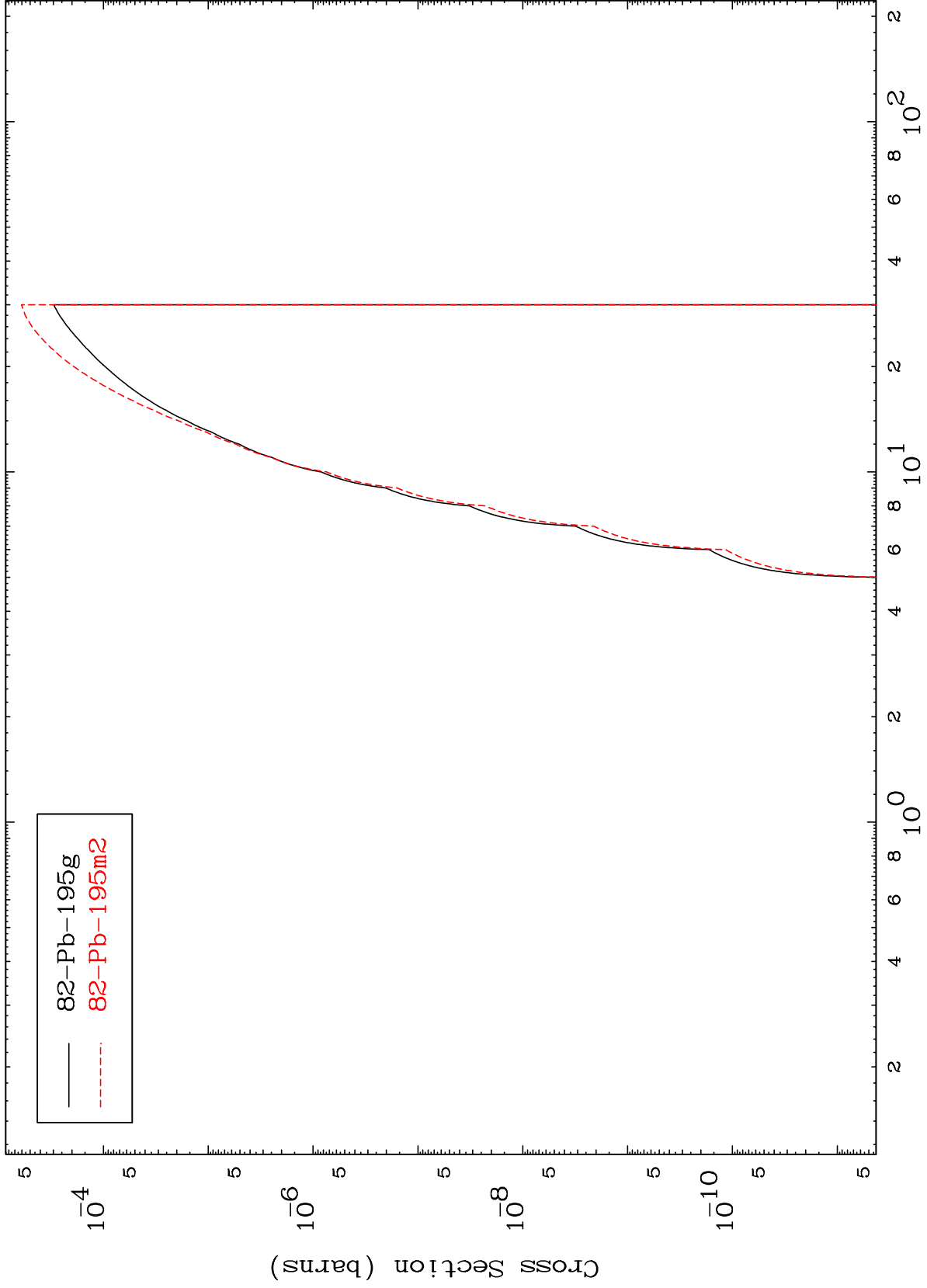
Incident Energy (MeV)

MAT 8401

(n,p) α

84-Po-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

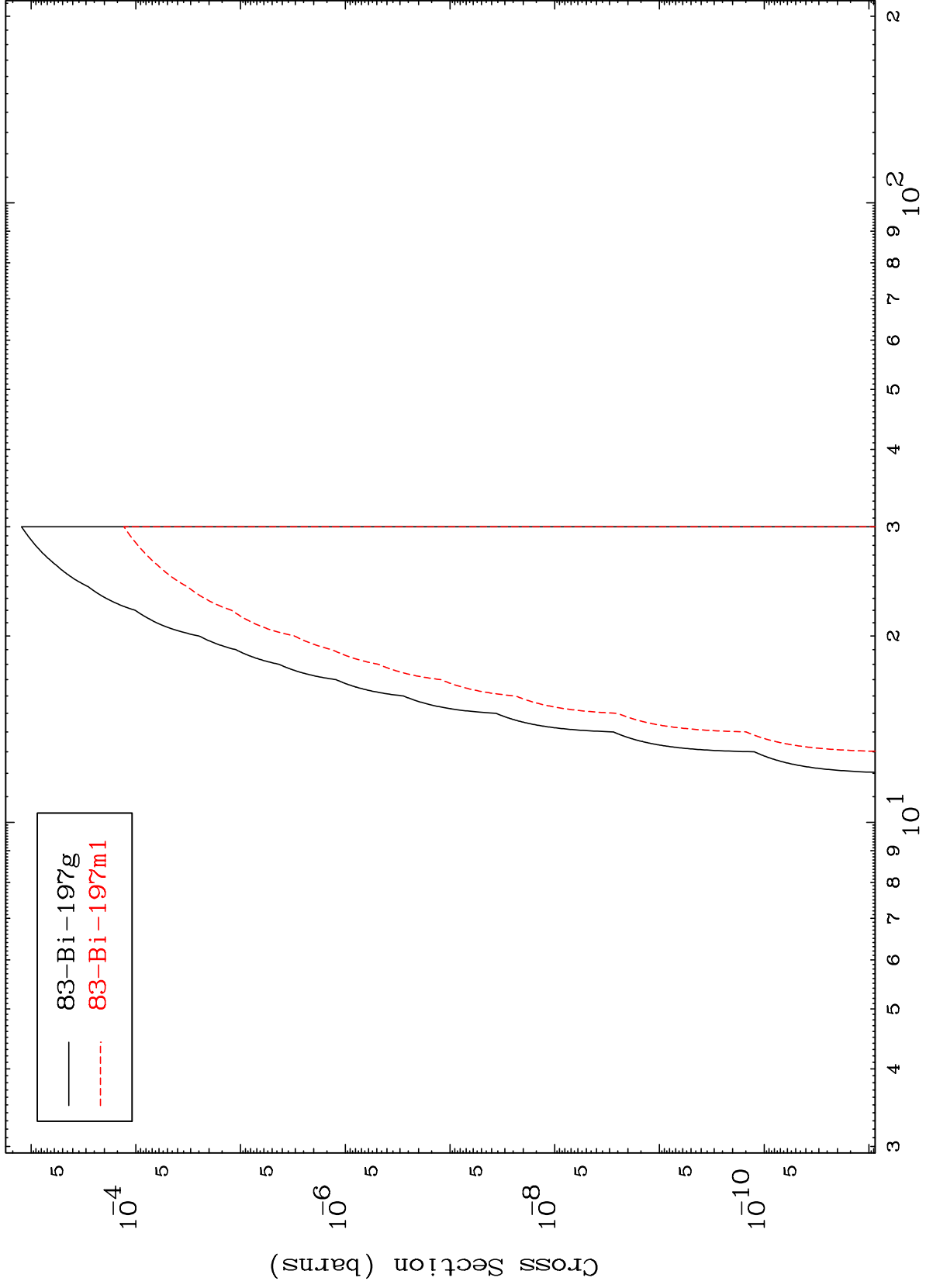
84-Po-198

MAT 8401

(n,p) d

84-Po-198

Radionuclide Production Cross Section



33

Incident Energy (MeV)

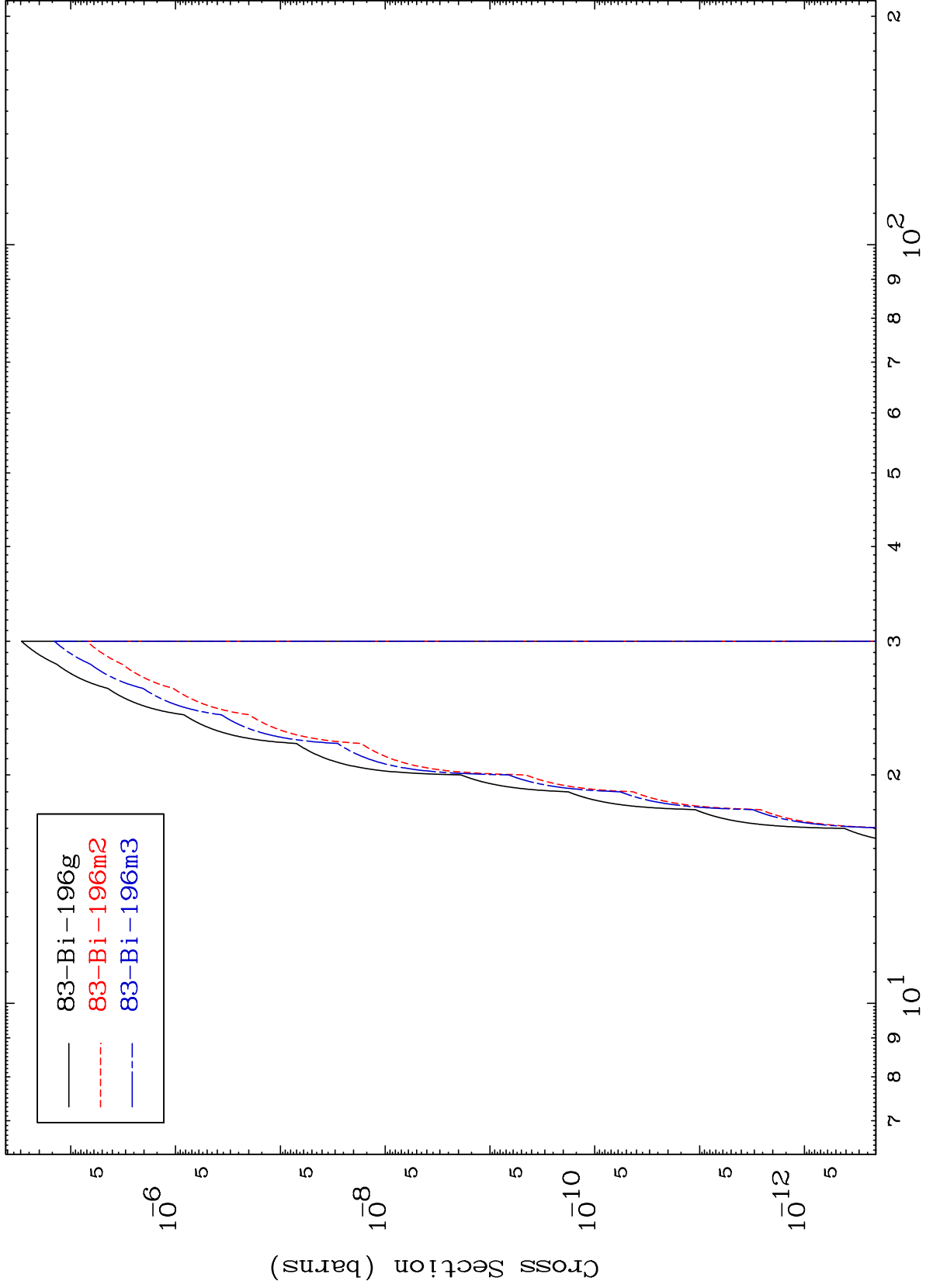
84-Po-198

MAT 8401

(n,p) t

84-Po-198

Radionuclide Production Cross Section



34

Incident Energy (MeV)

84-Po-198