

Program EVALPLOT
(Version 2018-1)

by

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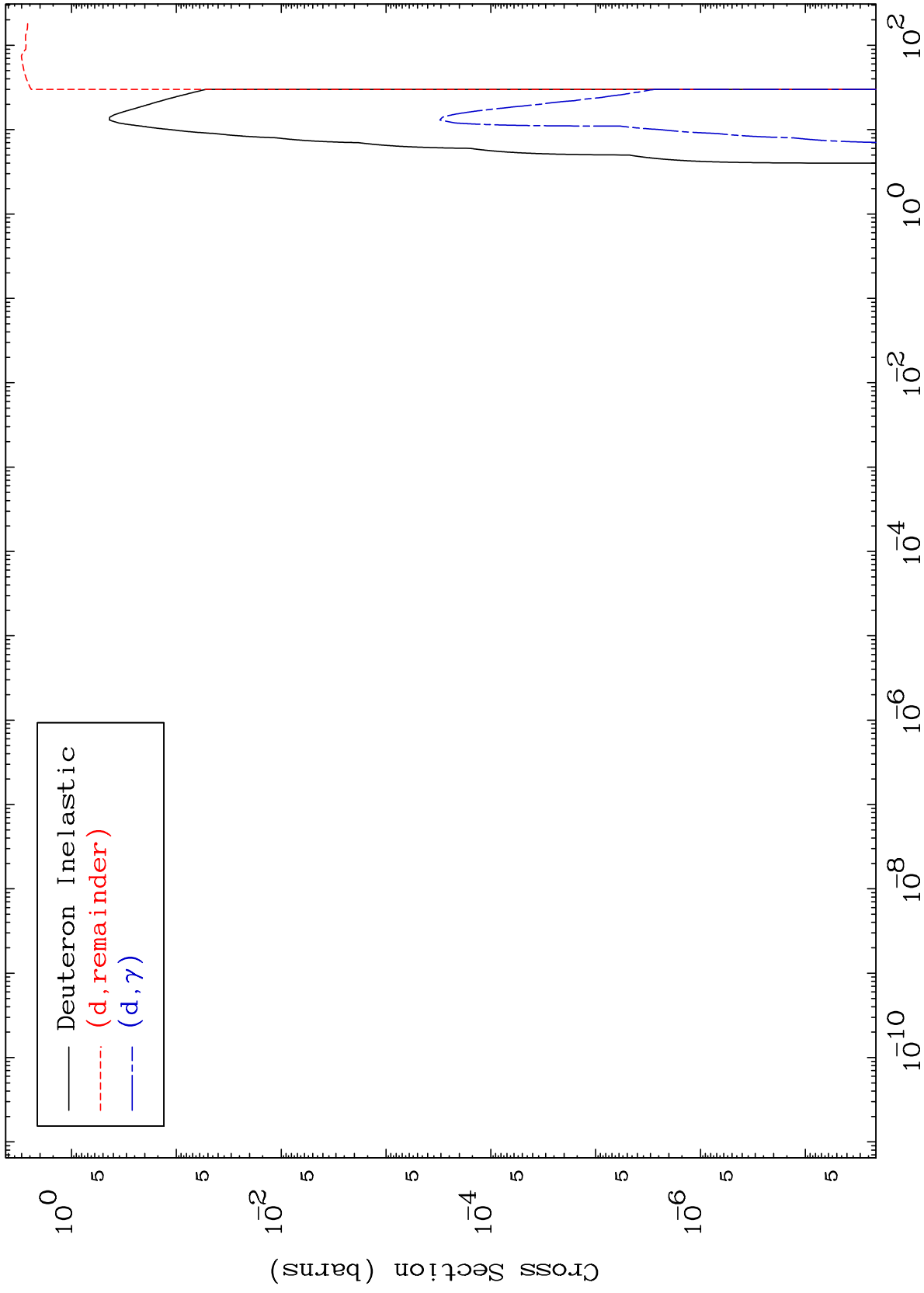
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8411

Deuteron Major
0 Kelvin Cross Sections

84-Po-201



1

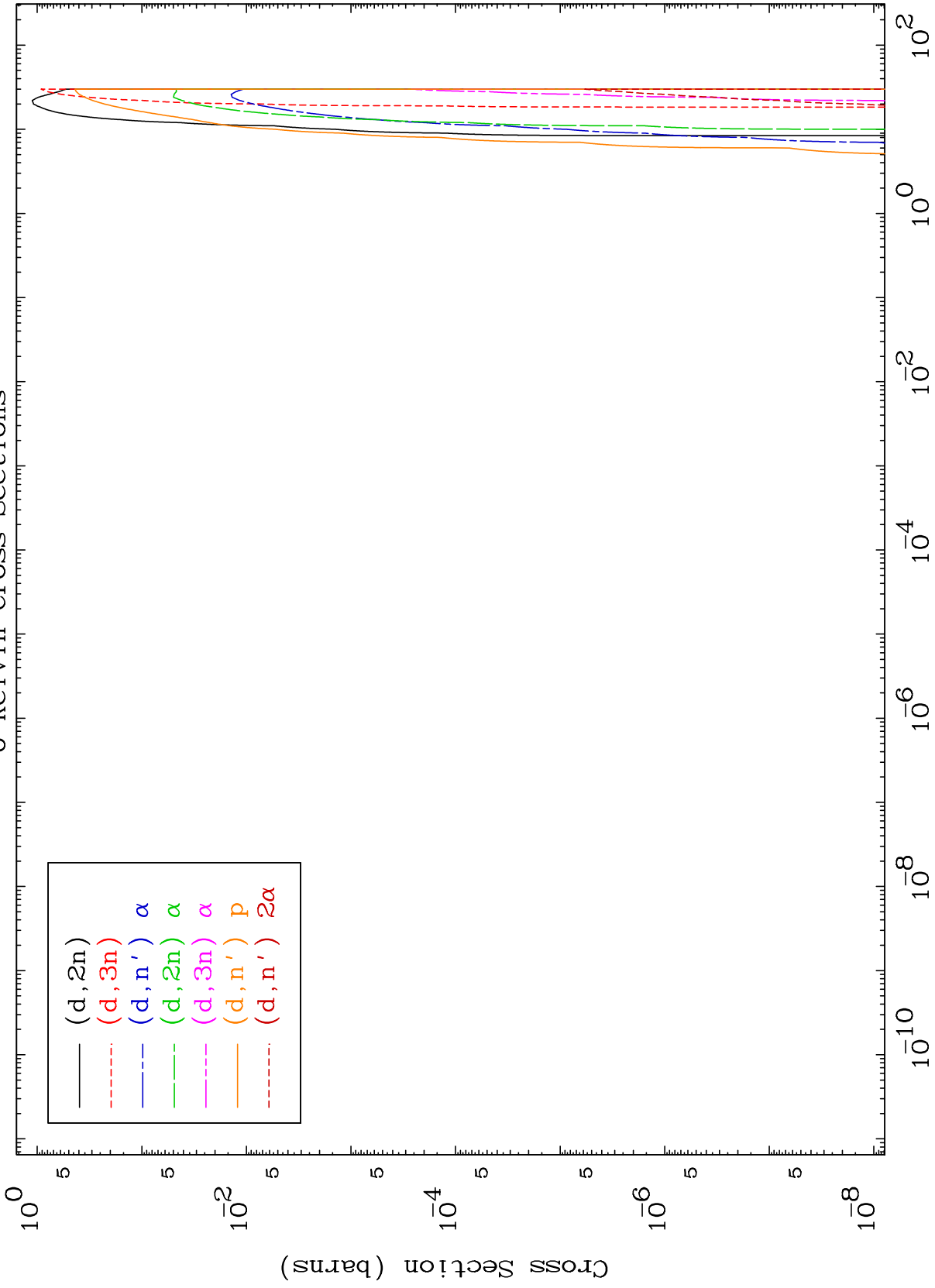
Incident Energy (MeV)

84-Po-201

MAT 8411

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-201



2

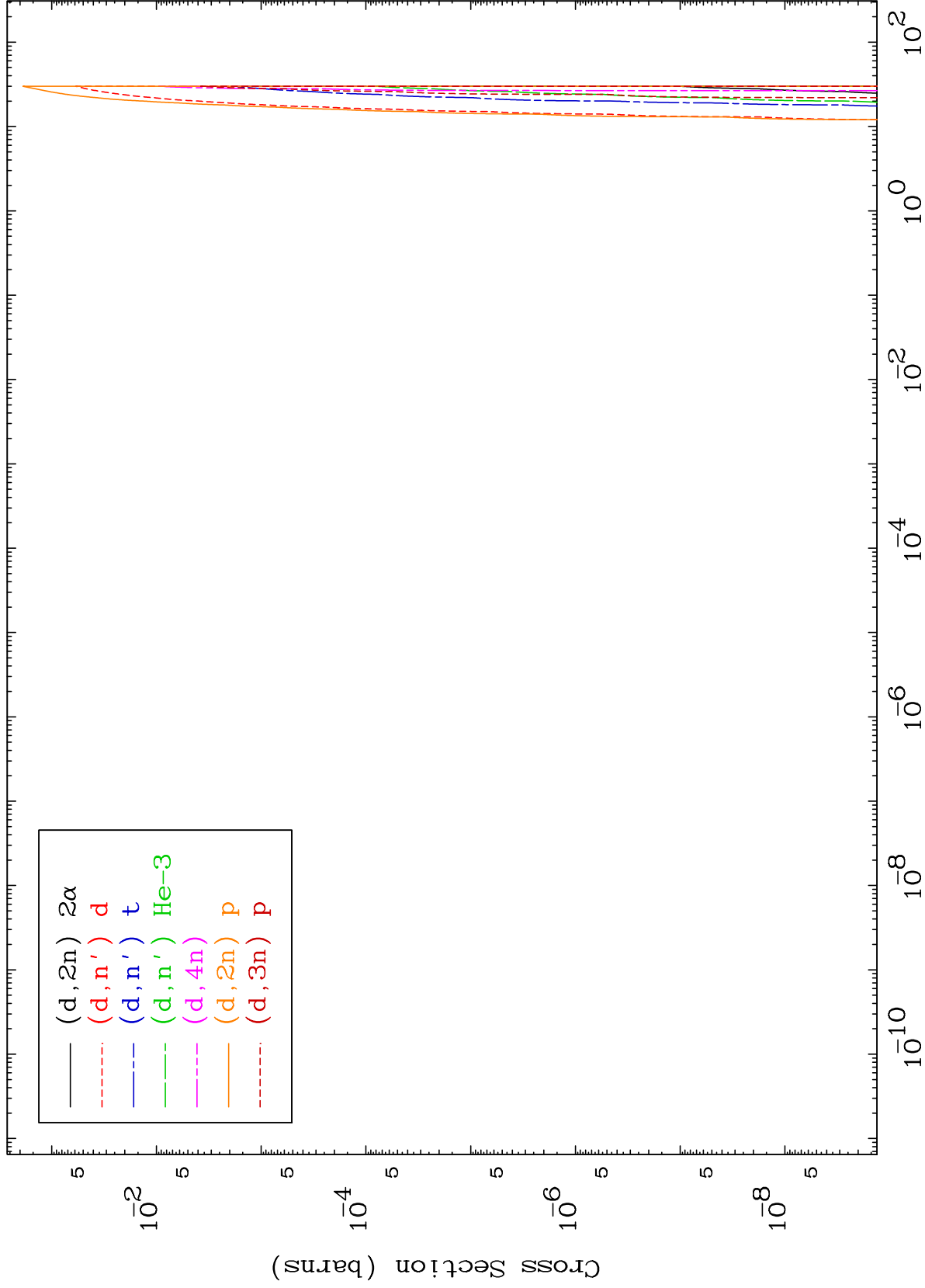
Incident Energy (MeV)

84-Po-201

MAT 8411

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-201



3

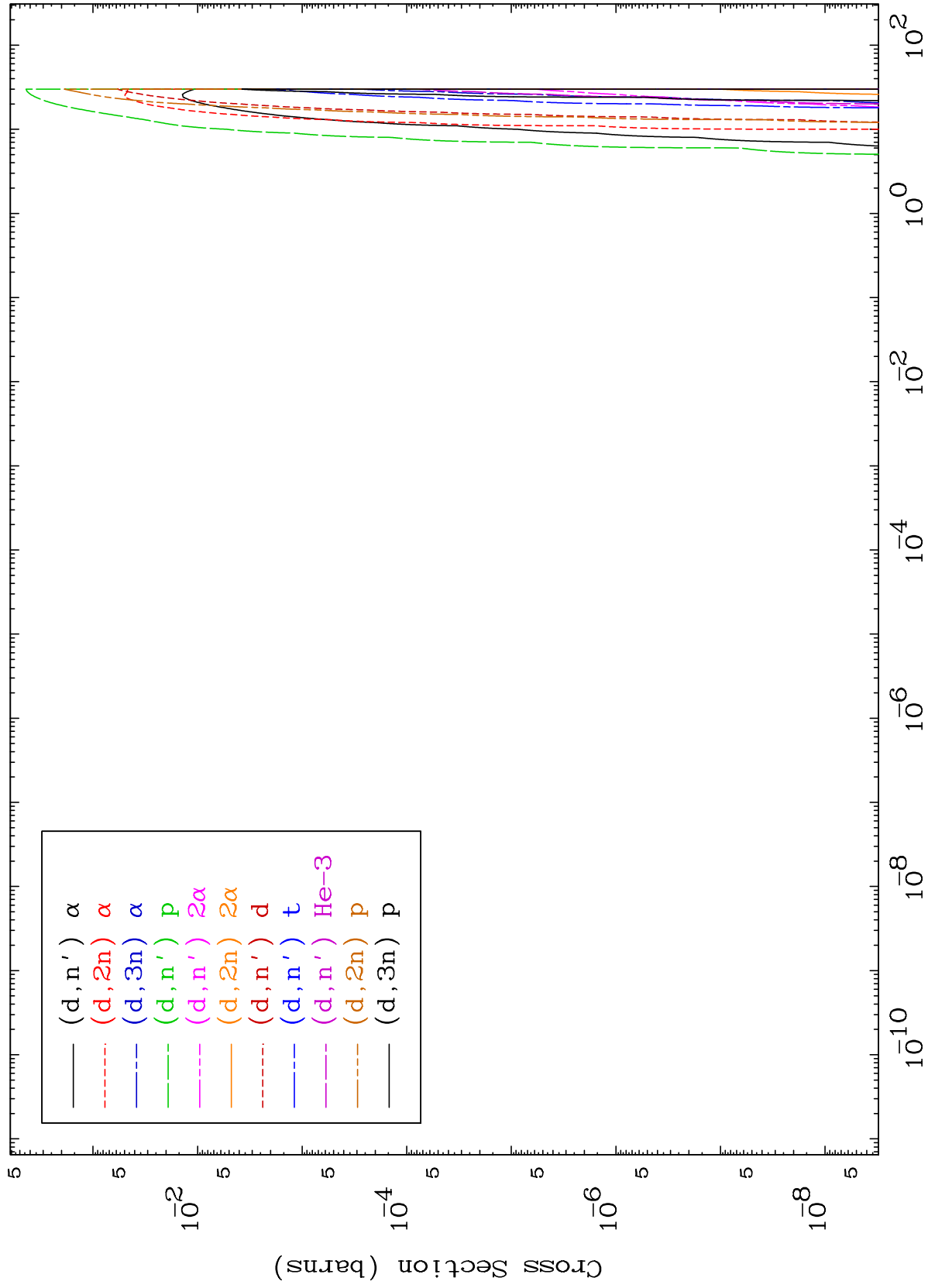
Incident Energy (MeV)

84-Po-201

MAT 8411

Deuteron Charged Particle
0 Kelvin Cross Sections

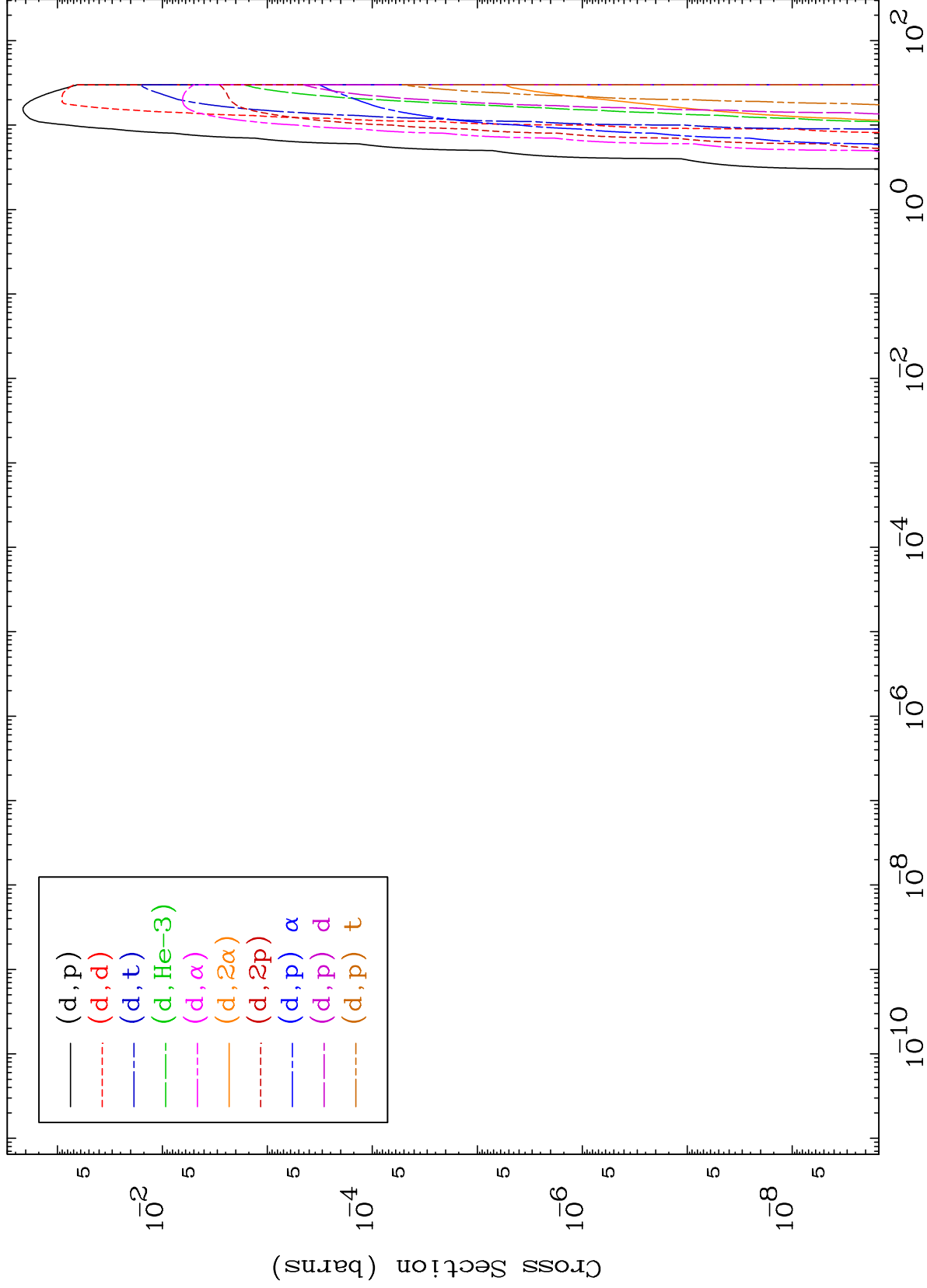
84-Po-201



MAT 8411

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-201



5

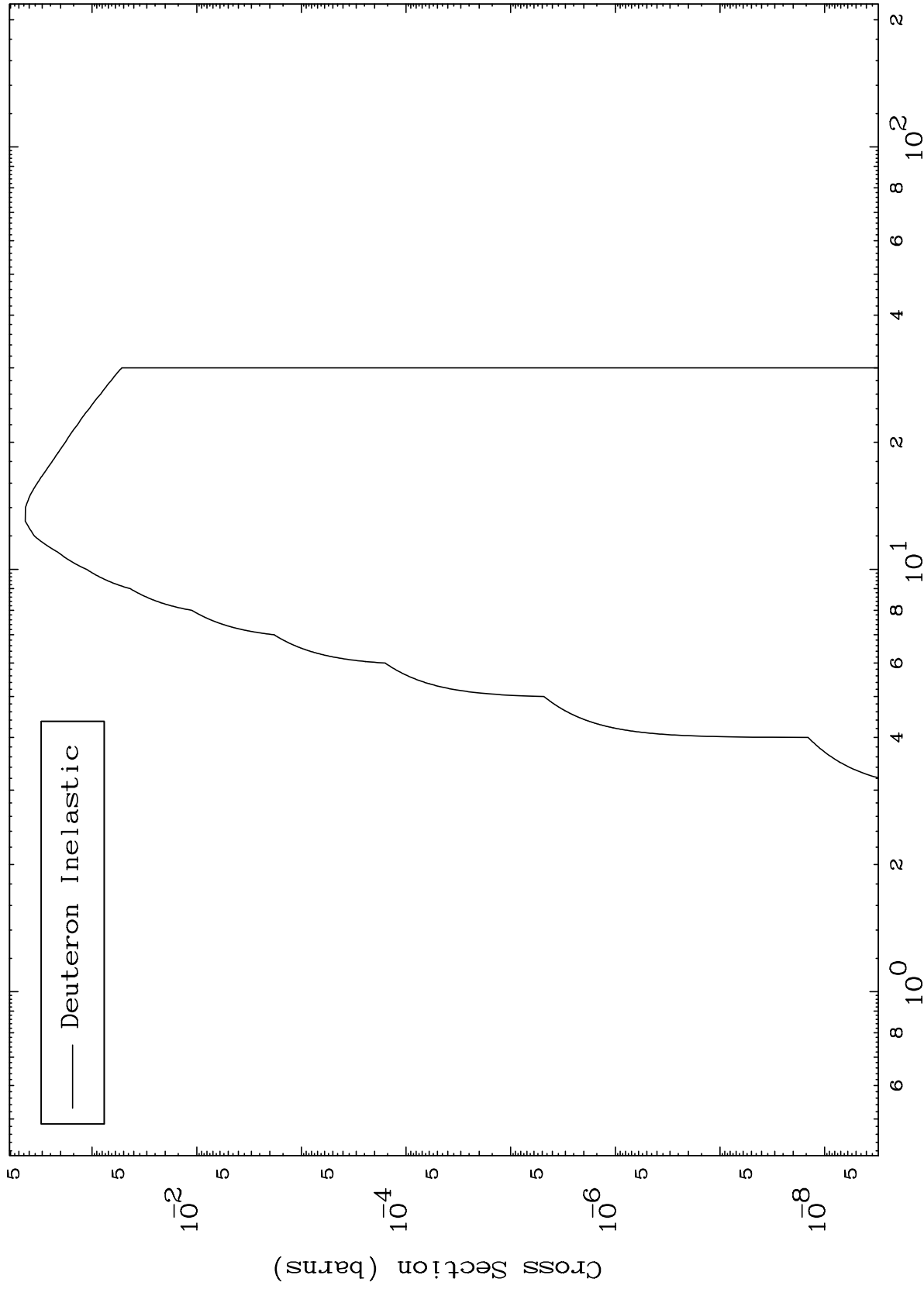
Incident Energy (MeV)

84-Po-201

MAT 8411

(d,n') Level
0 Kelvin Cross Sections

84-Po-201



6

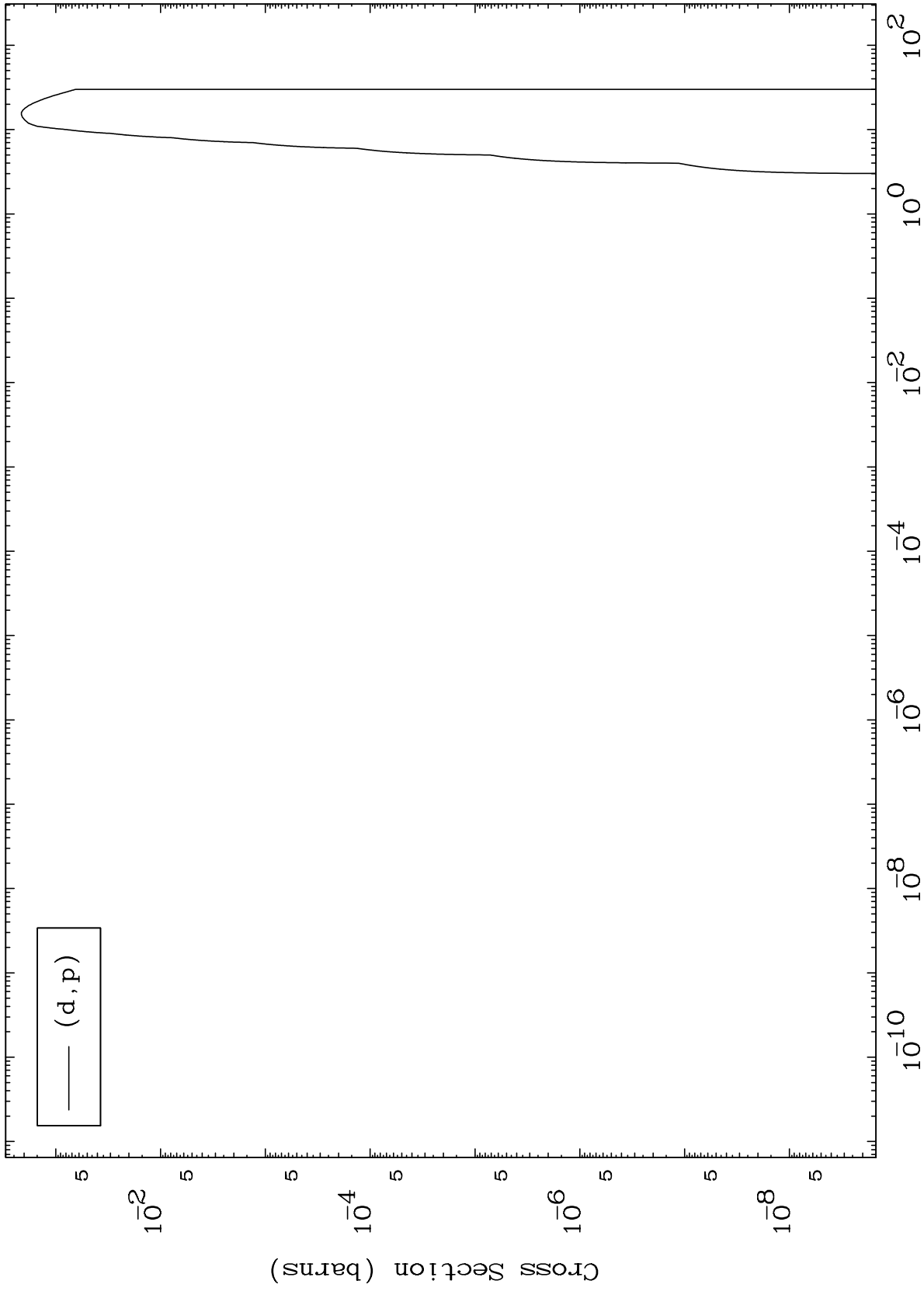
Incident Energy (MeV)

84-Po-201

MAT 8411

(d,p) Levels
0 Kelvin Cross Sections

84-Po-201



7

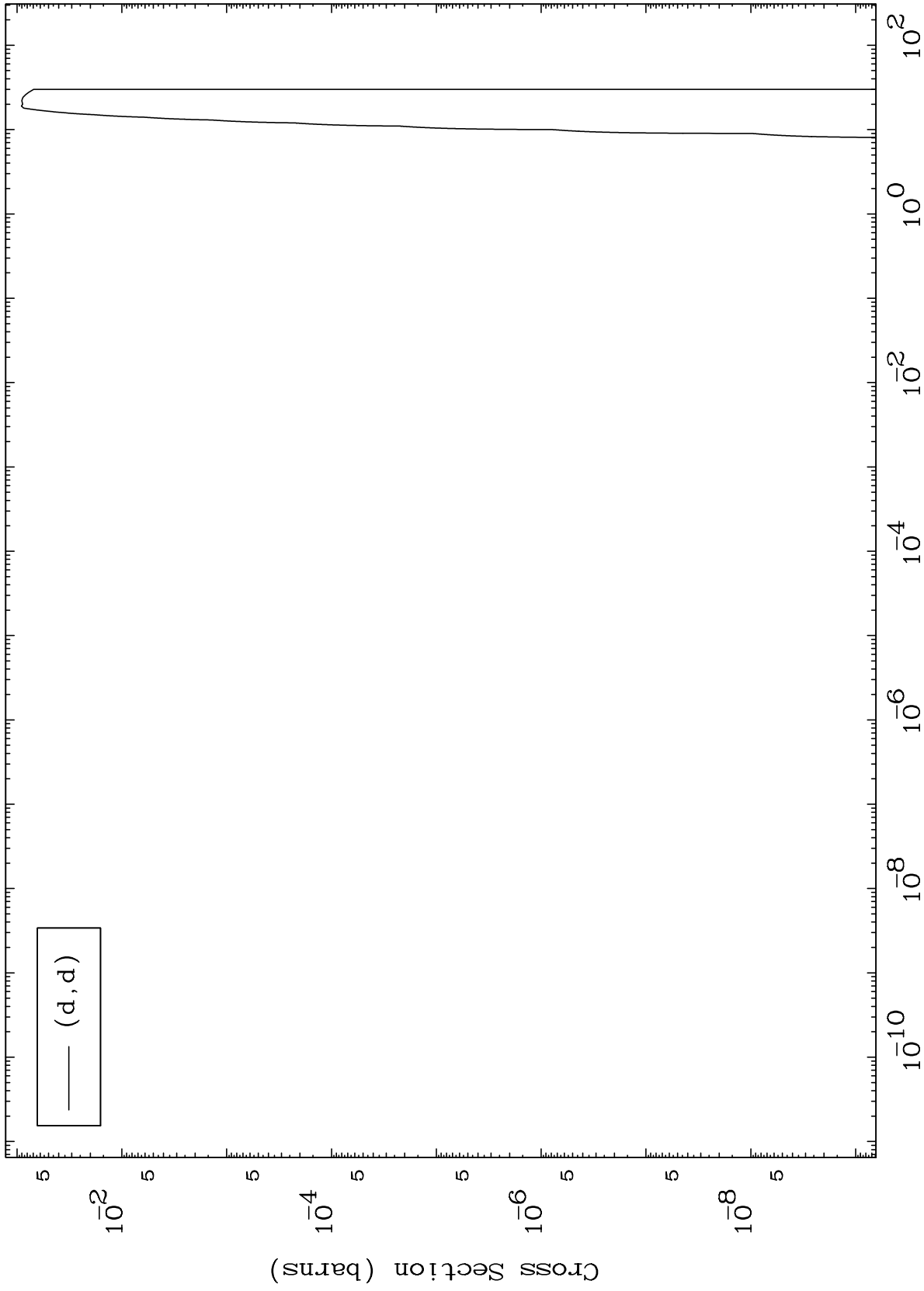
Incident Energy (MeV)

84-Po-201

MAT 8411

(d,d) Levels
0 Kelvin Cross Sections

84-Po-201



8

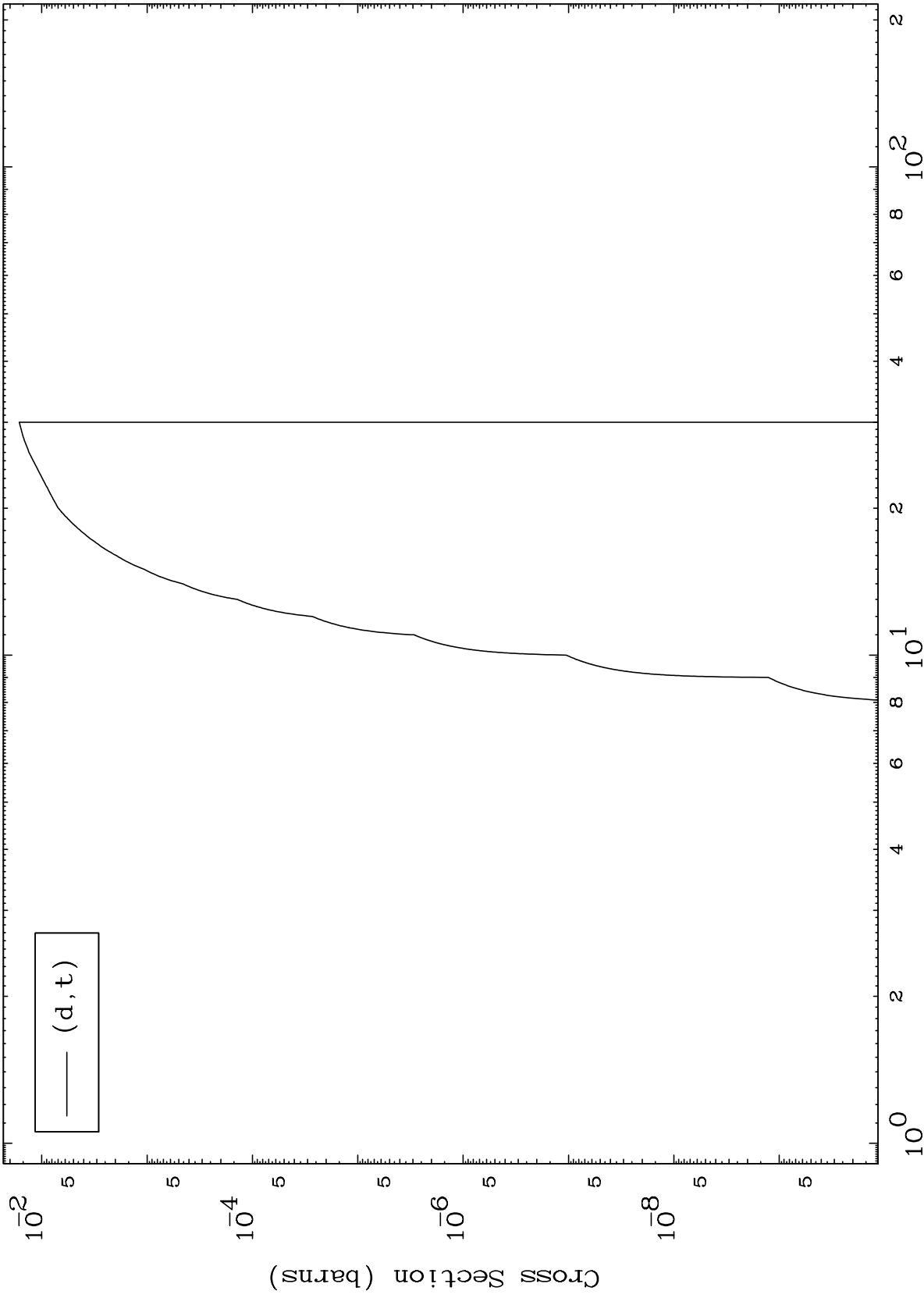
Incident Energy (MeV)

84-Po-201

MAT 8411

(d,t) Levels
0 Kelvin Cross Sections

84-Po-201



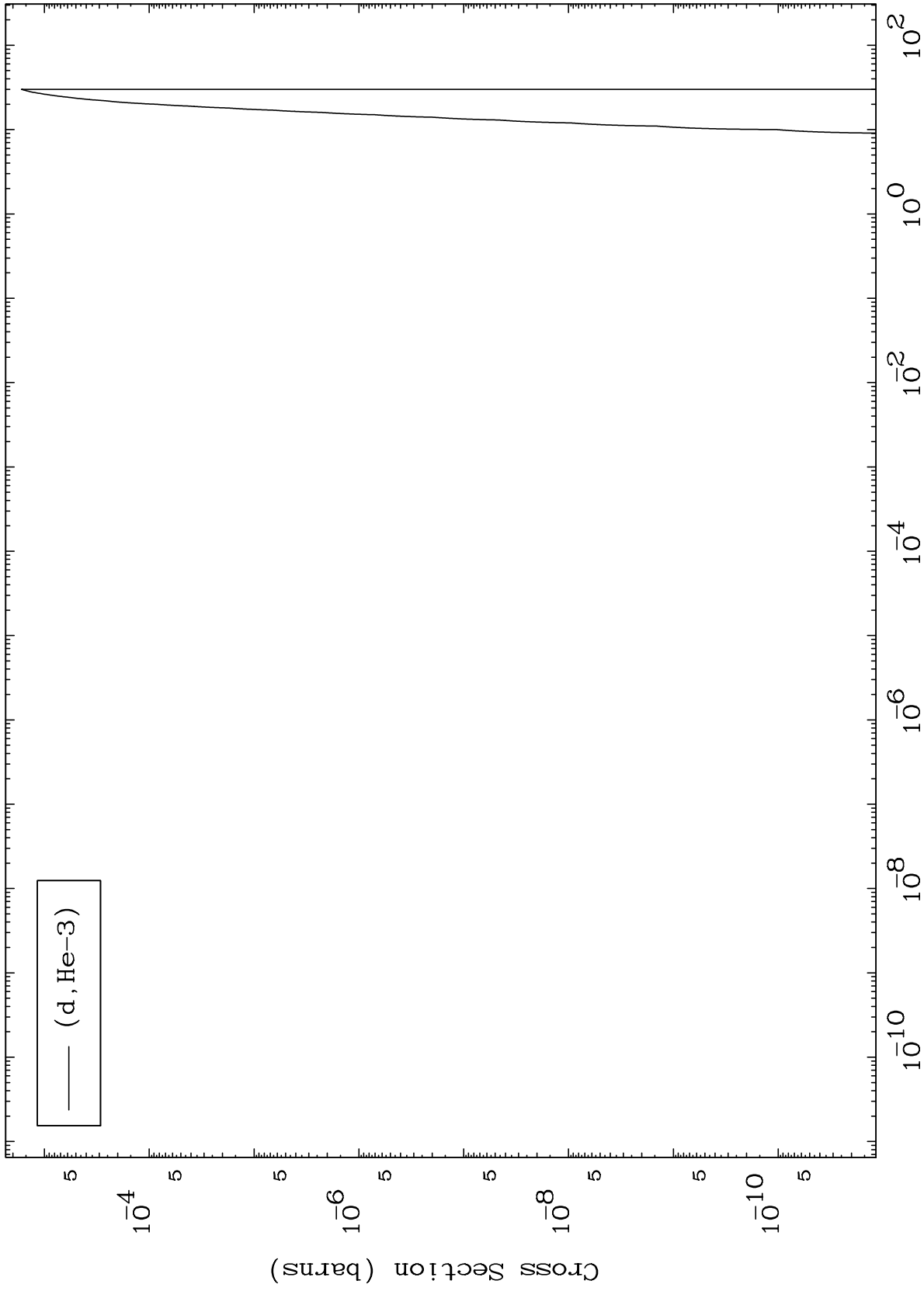
Incident Energy (MeV)

84-Po-201

MAT 8411

(d,He3) Levels
0 Kelvin Cross Sections

84-Po-201



10

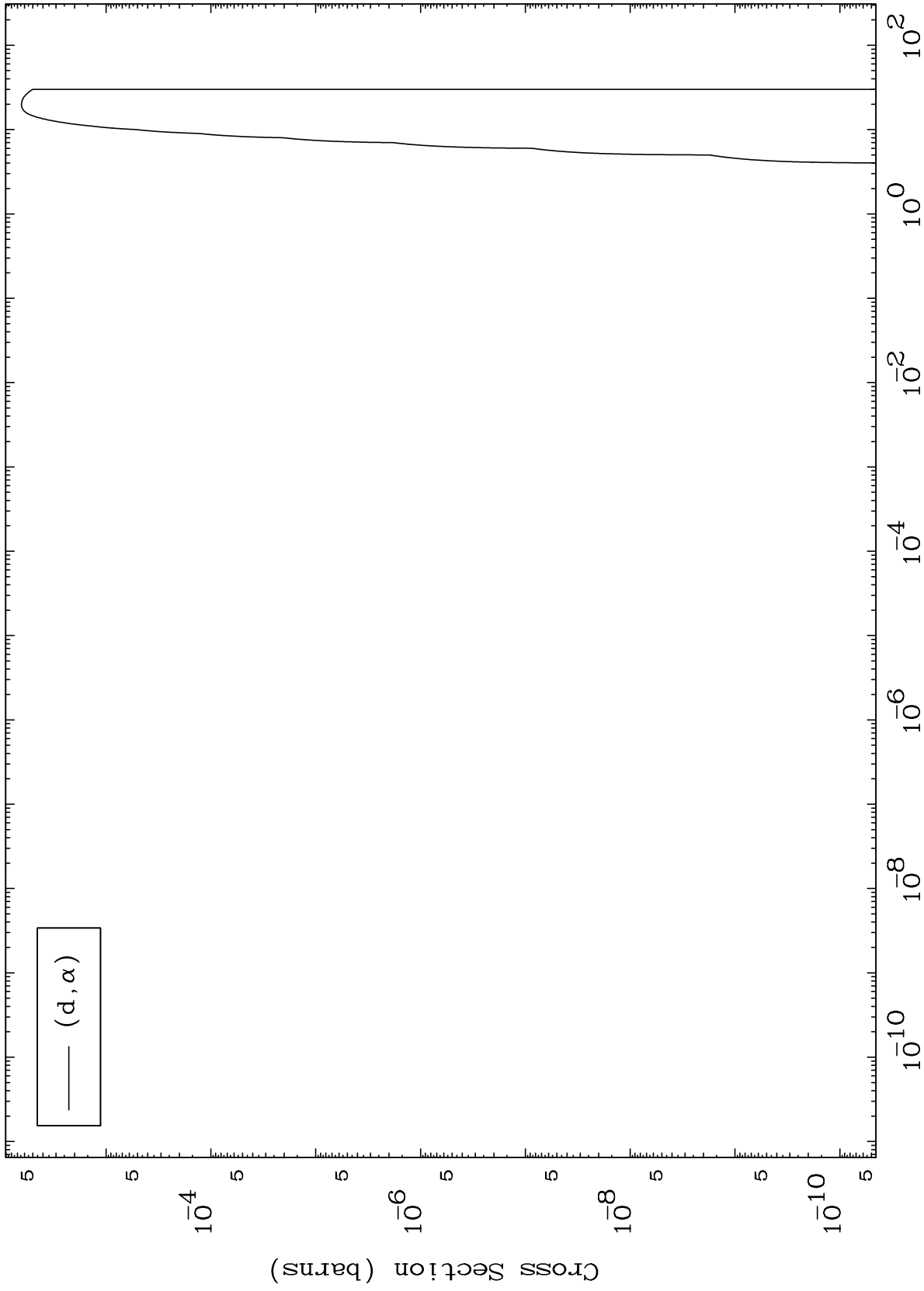
Incident Energy (MeV)

84-Po-201

MAT 8411

(d, α) Levels
0 Kelvin Cross Sections

84-Po-201



11

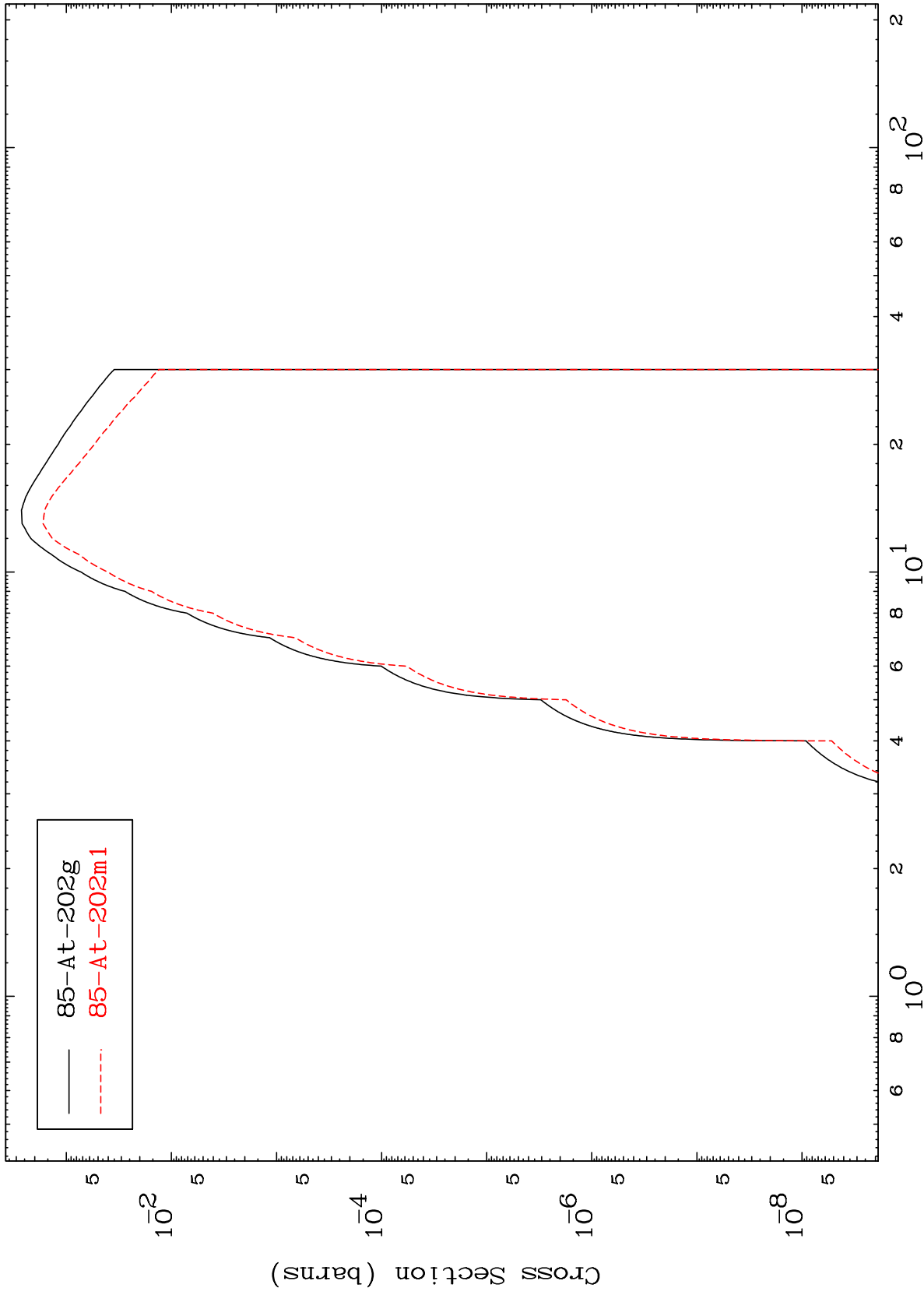
Incident Energy (MeV)

84-Po-201

MAT 8411

Deuteron Inelastic
Radionuclide Production Cross Section

84-Po-201



12

Incident Energy (MeV)

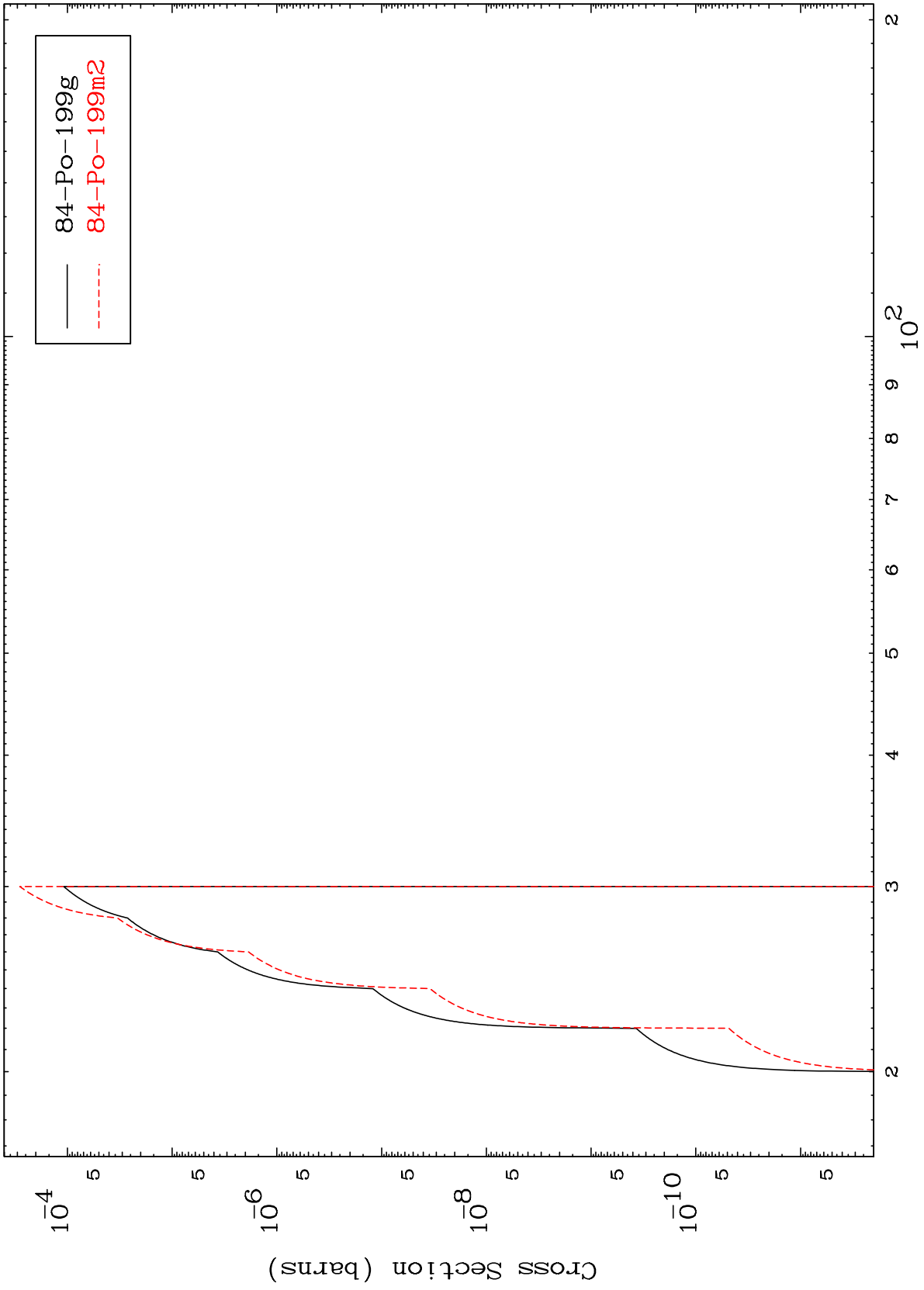
84-Po-201

MAT 8411

(d,2n) d

84-Po-201

Radionuclide Production Cross Section



13

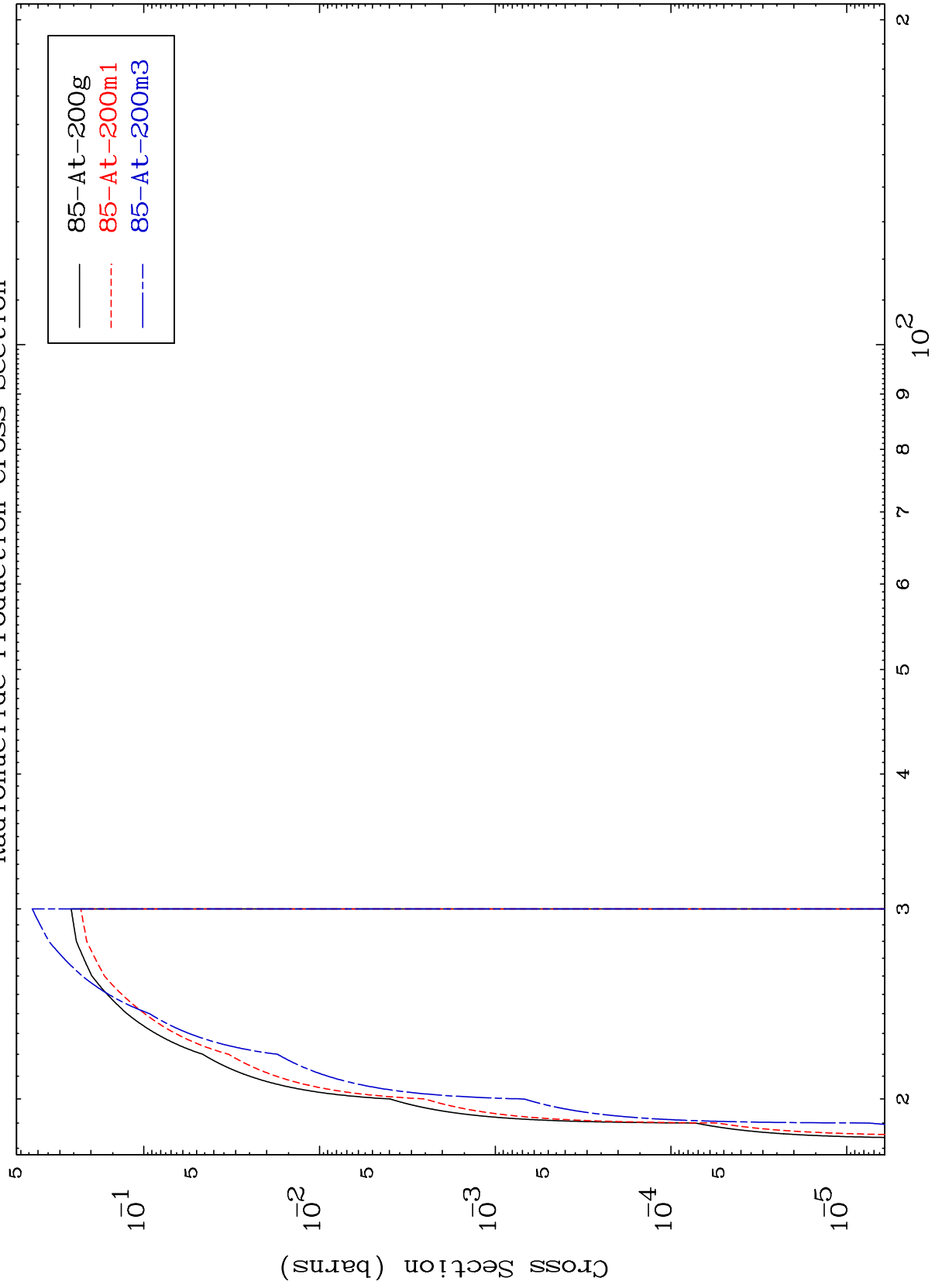
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

(d,3n)
Radionuclide Production Cross Section



14

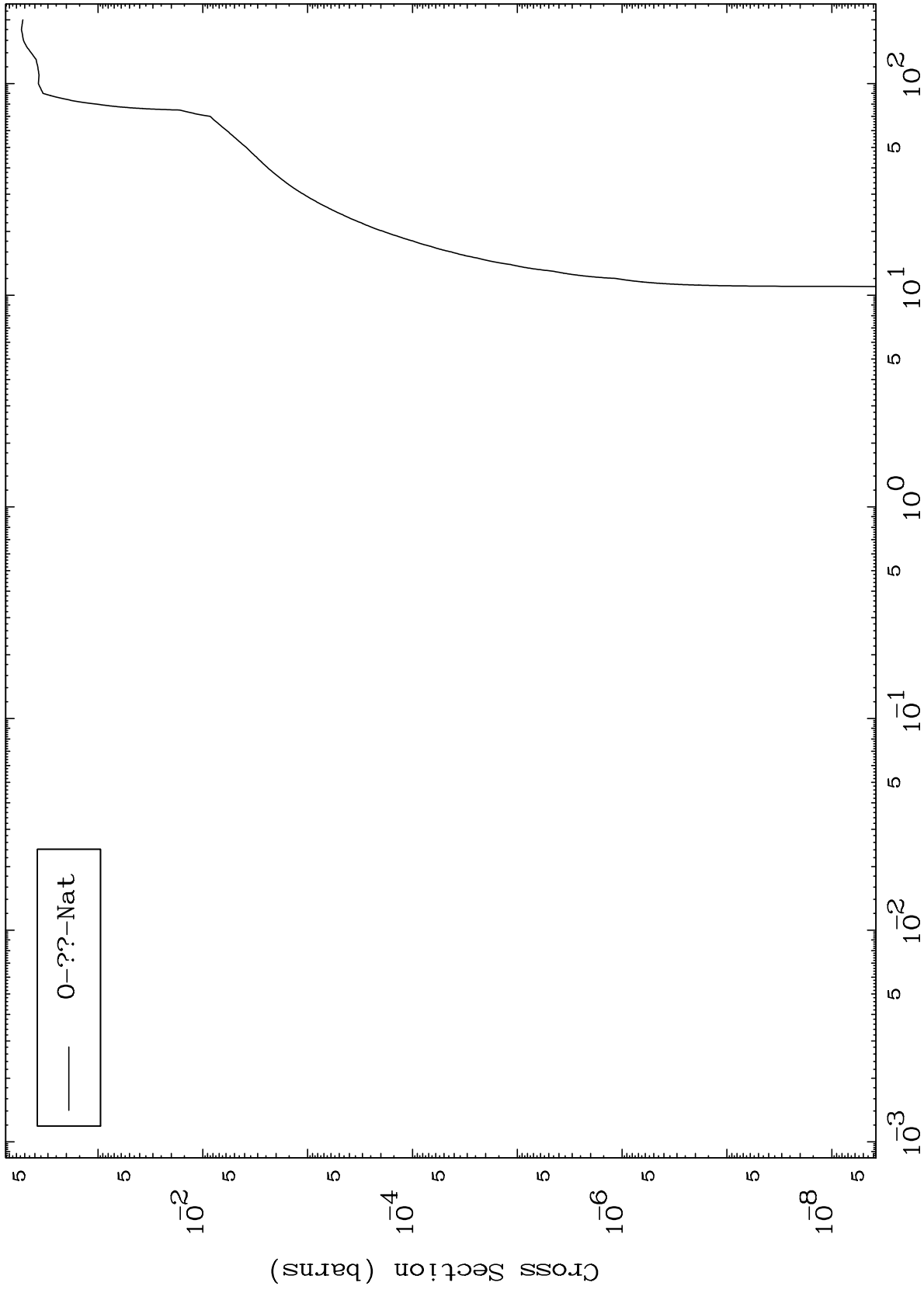
Incident Energy (MeV)

84-Po-201

MAT 8411

Deuteron Fission
Radionuclide Production Cross Section

84-Po-201



15

Incident Energy (MeV)

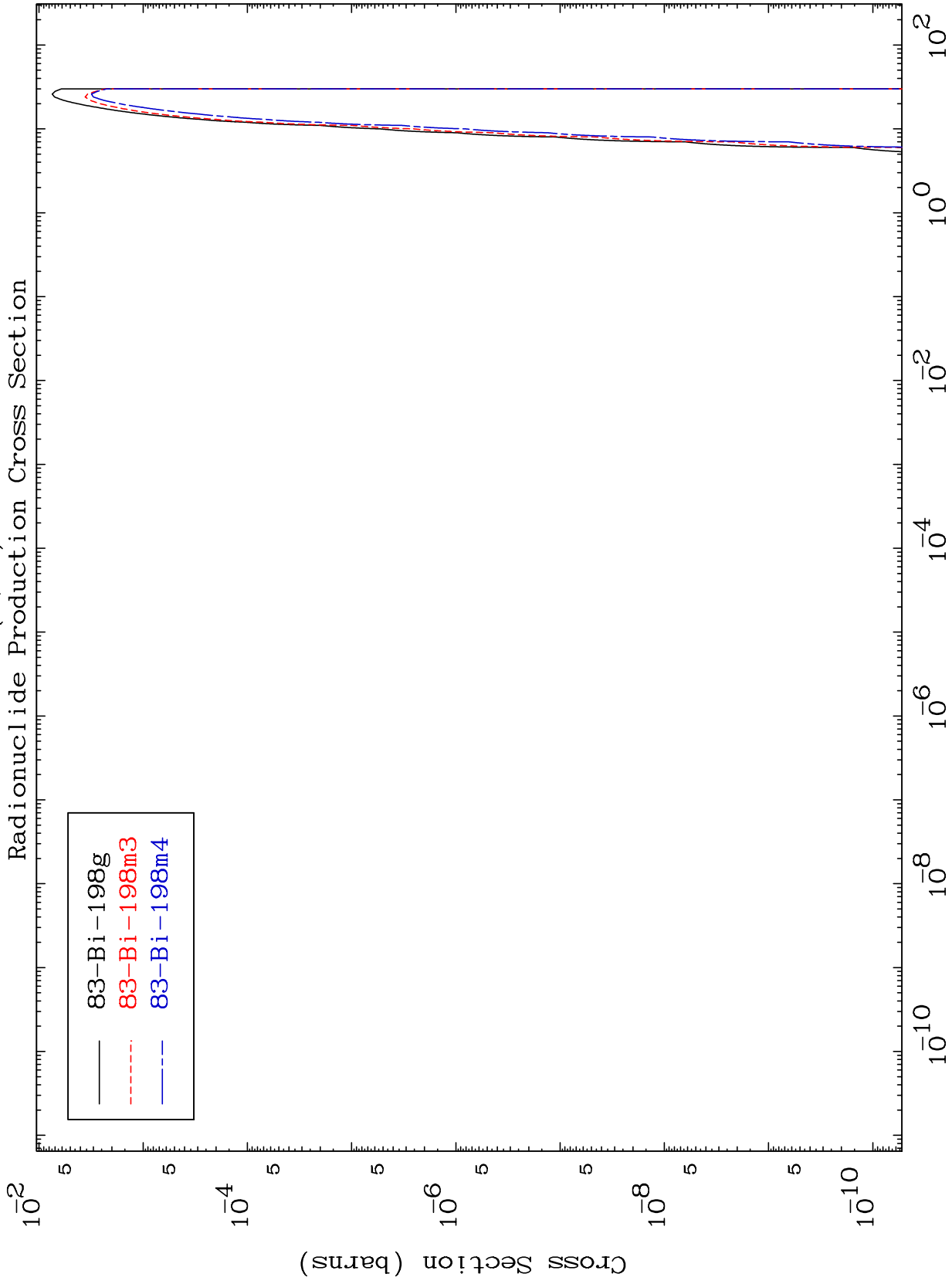
84-Po-201

MAT 8411

(d,n') α

84-Po-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

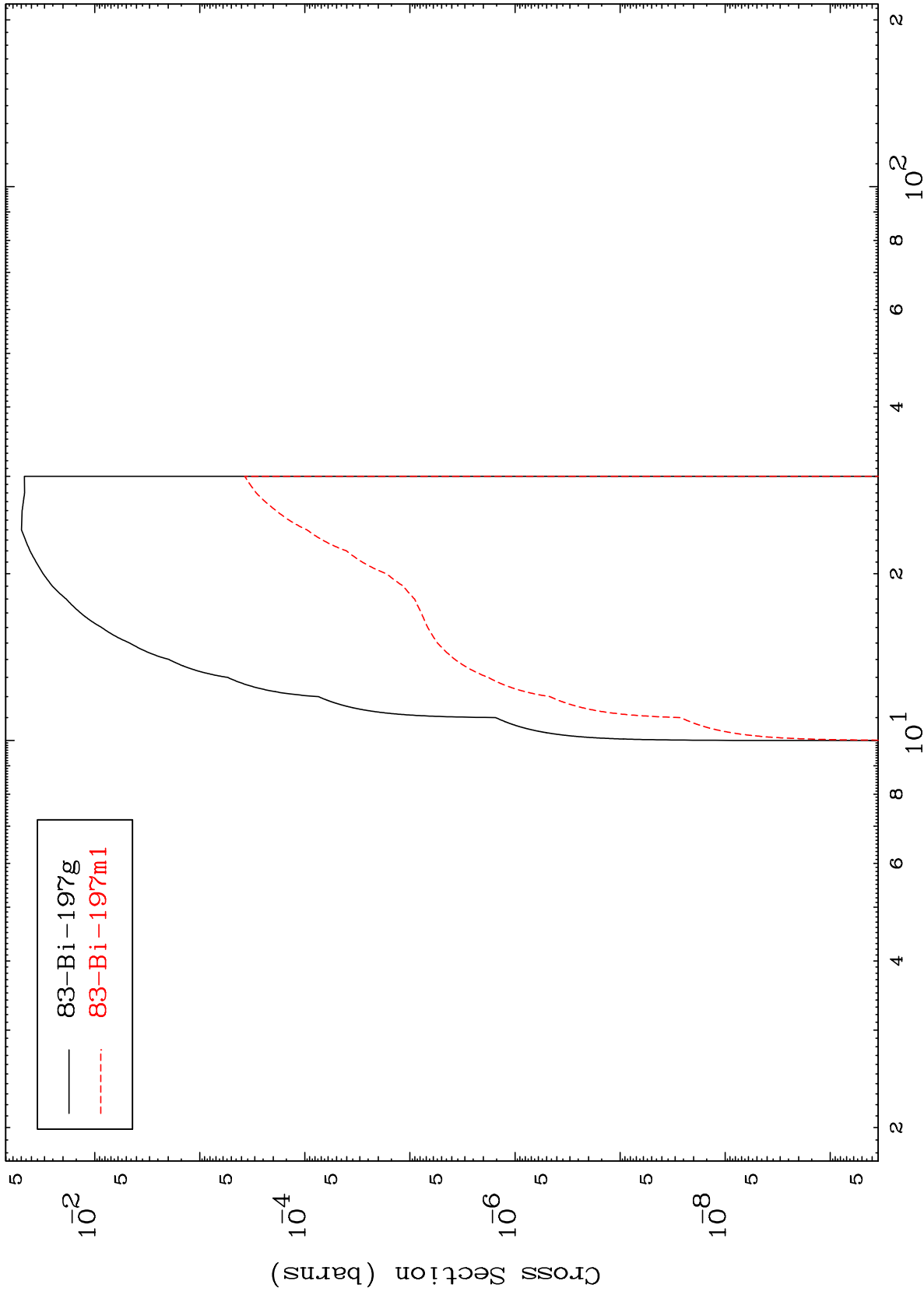
84-Po-201

MAT 8411

(d,2n) α

84-Po-201

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

17

Incident Energy (MeV)

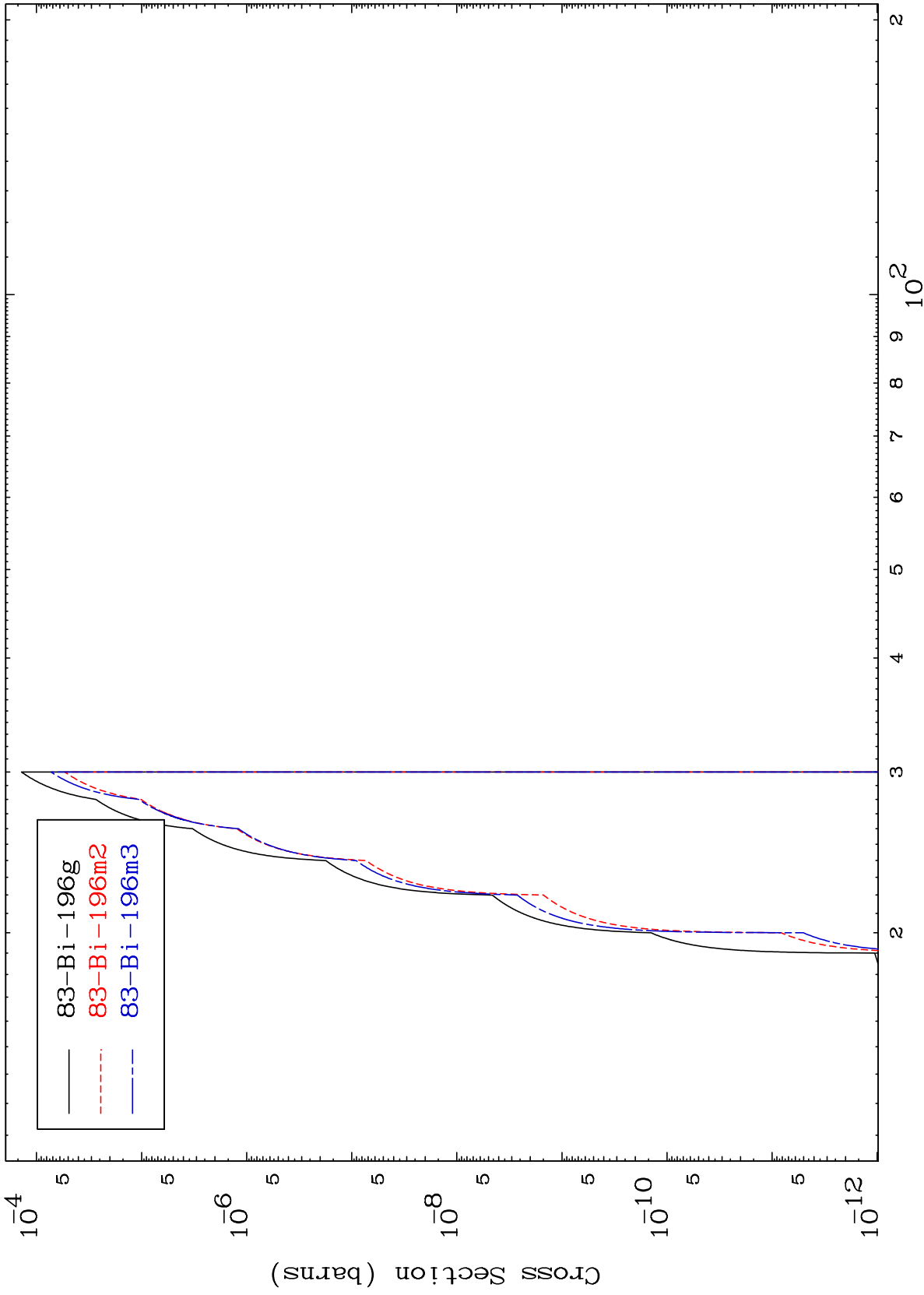
84-Po-201

MAT 8411

(d,3n) α

84-Po-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

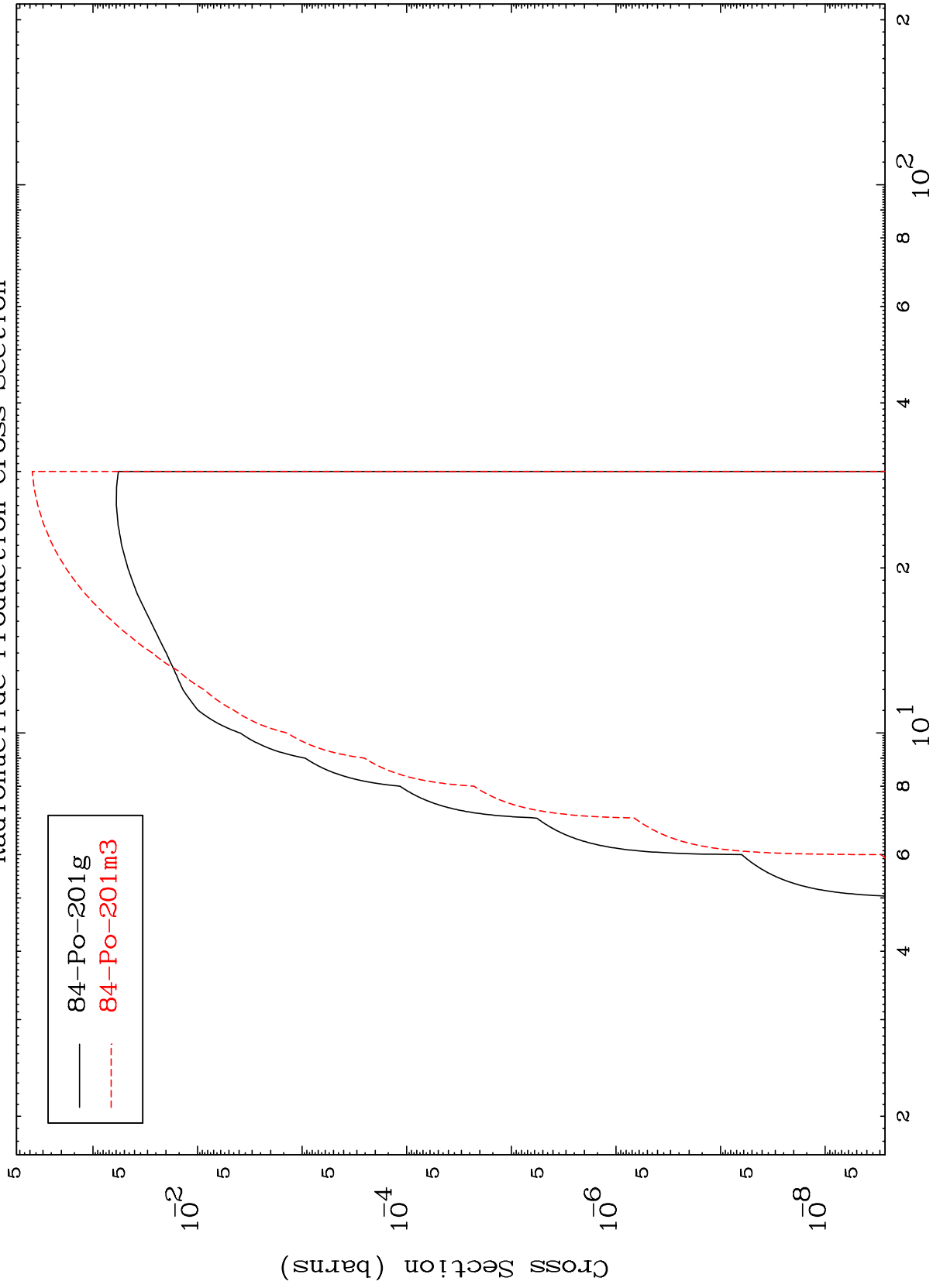
84-Po-201

MAT 8411

(d,n') p

84-Po-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

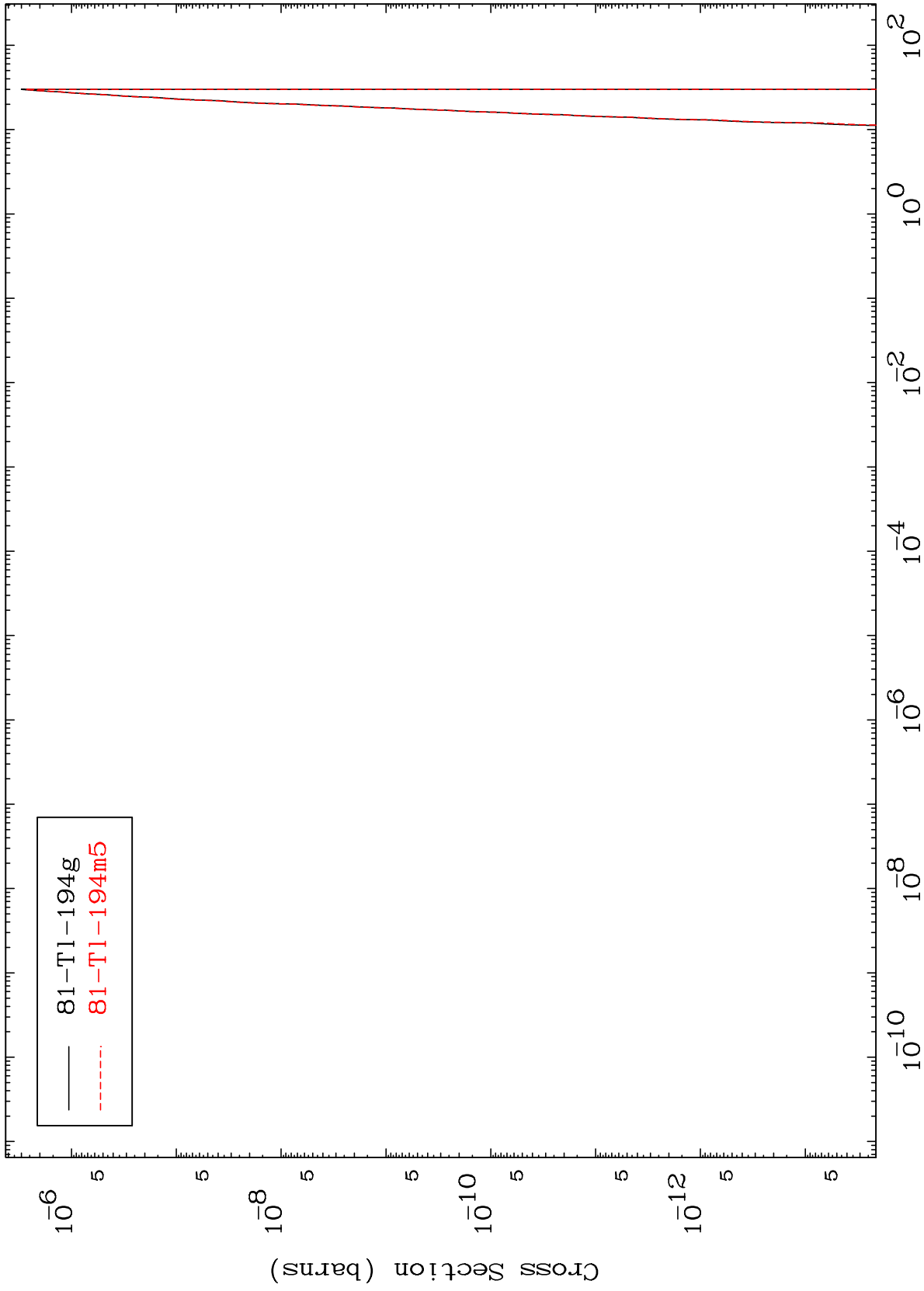
84-Po-201

MAT 8411

(d,n') 2 α

84-Po-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

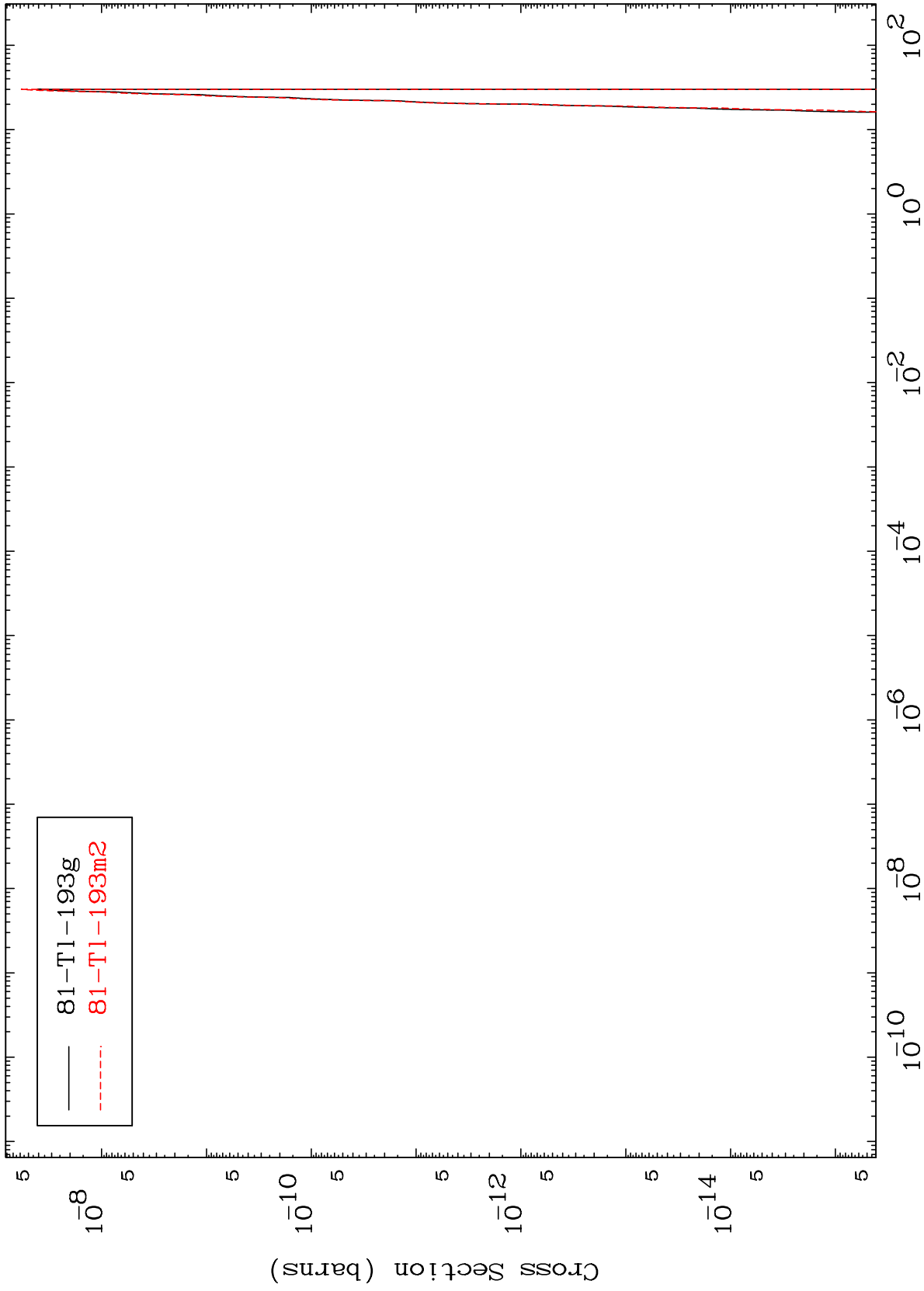
84-Po-201

MAT 8411

(d,2n) 2 α

84-Po-201

Radionuclide Production Cross Section



21

Incident Energy (MeV)

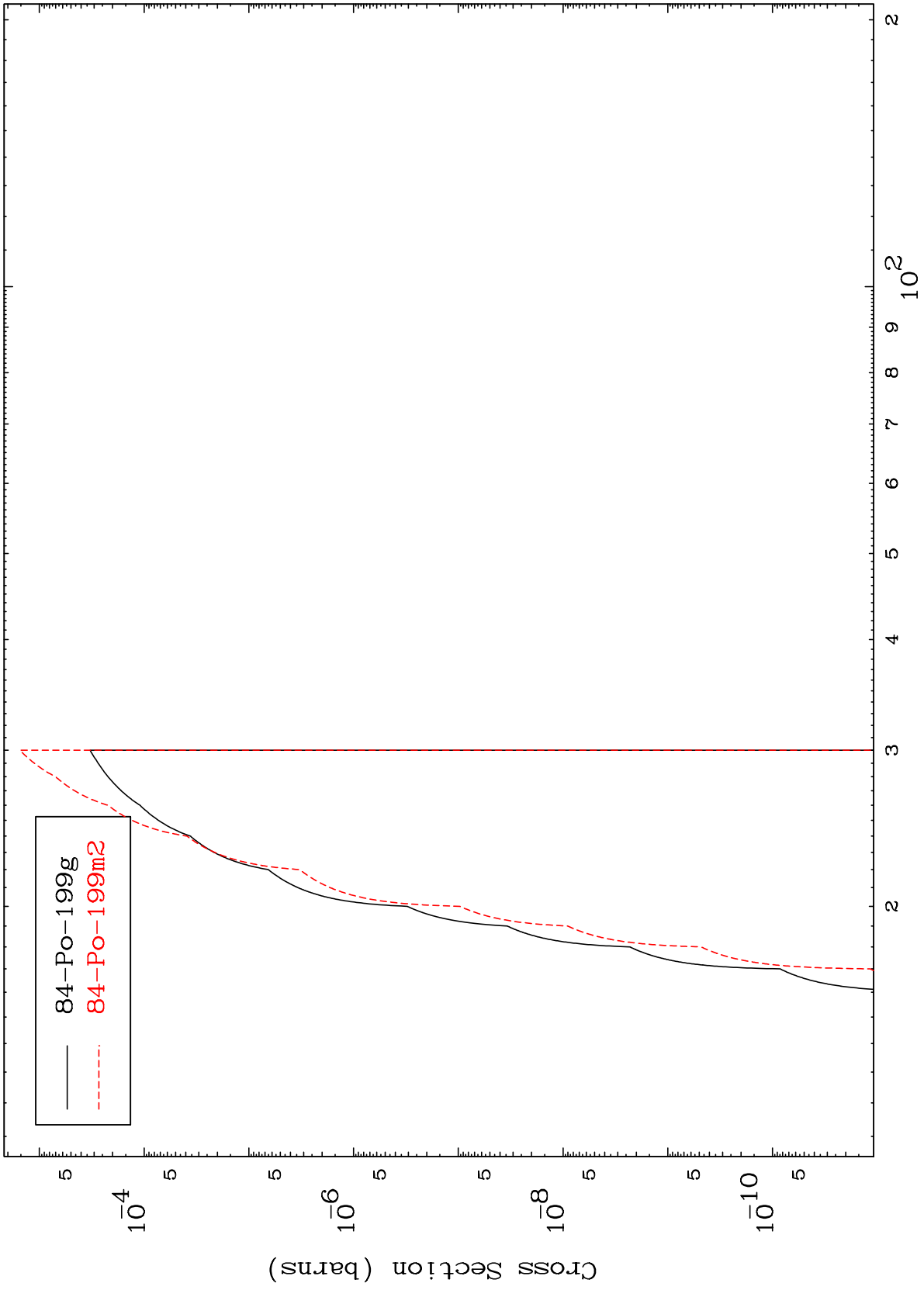
84-Po-201

MAT 8411

(d,n') t

84-Po-201

Radionuclide Production Cross Section



22

Incident Energy (MeV)

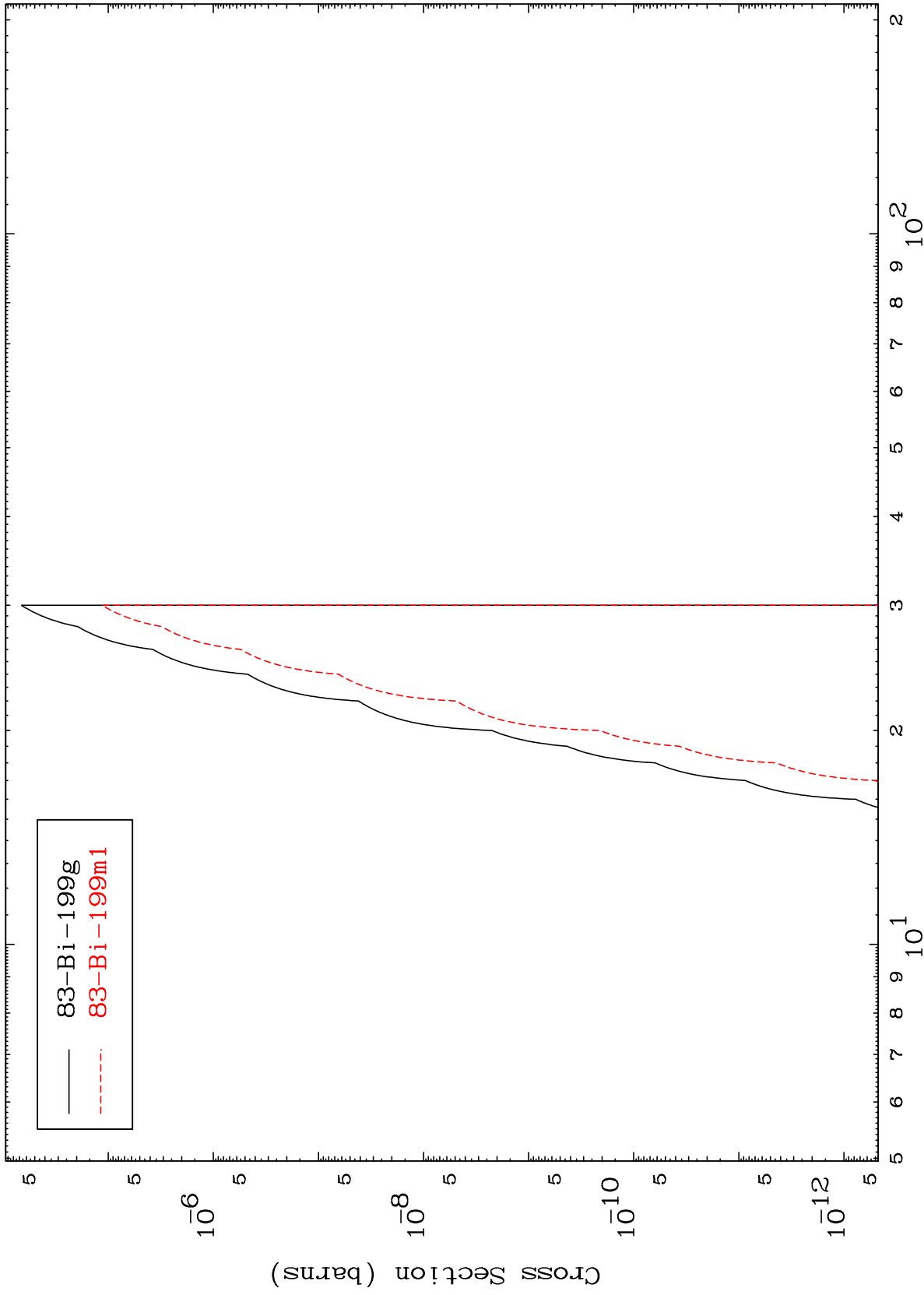
84-Po-201

MAT 8411

(d, n') He-3

84-Po-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

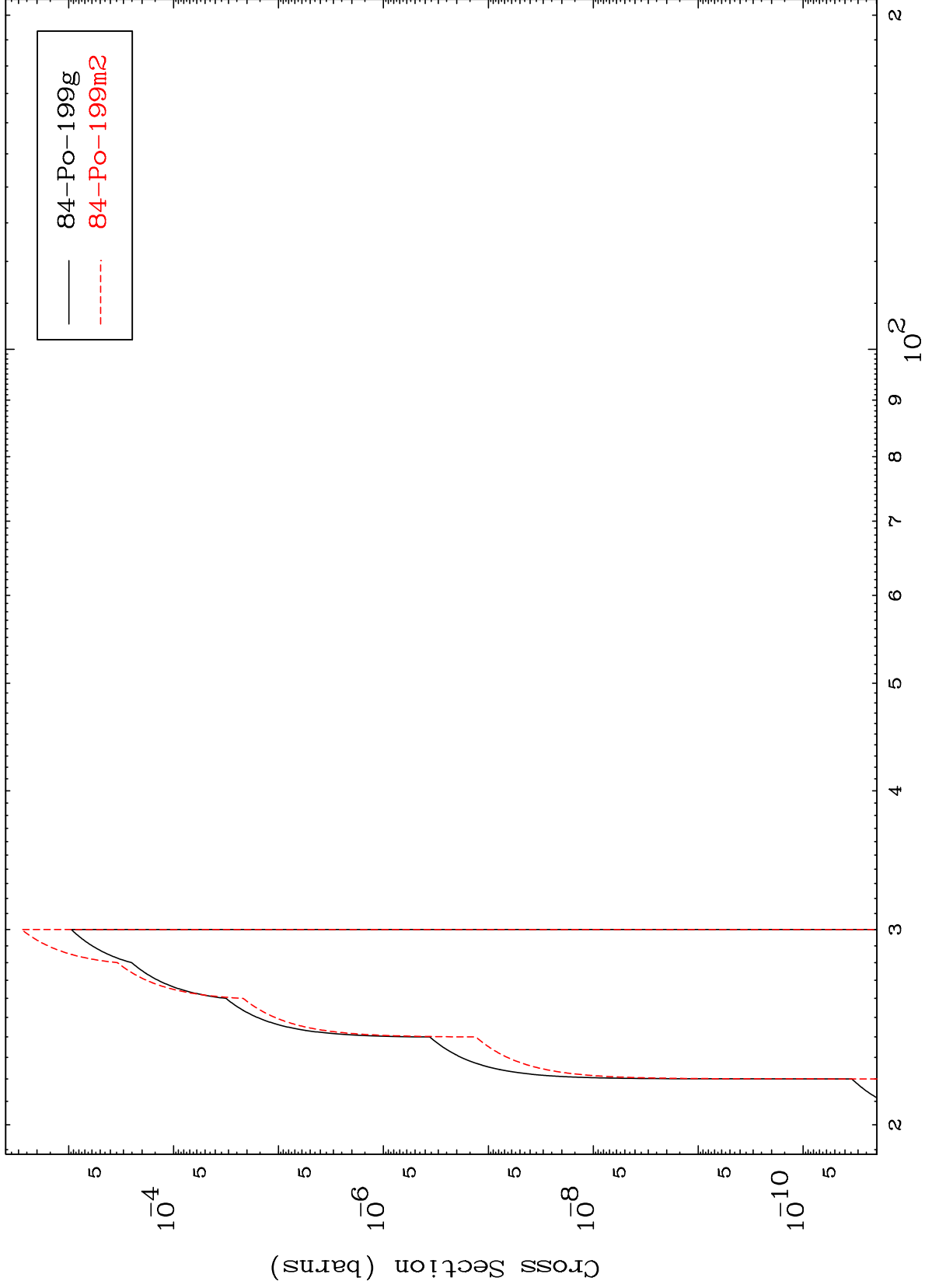
84-Po-201

MAT 8411

(d,3n) p

84-Po-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

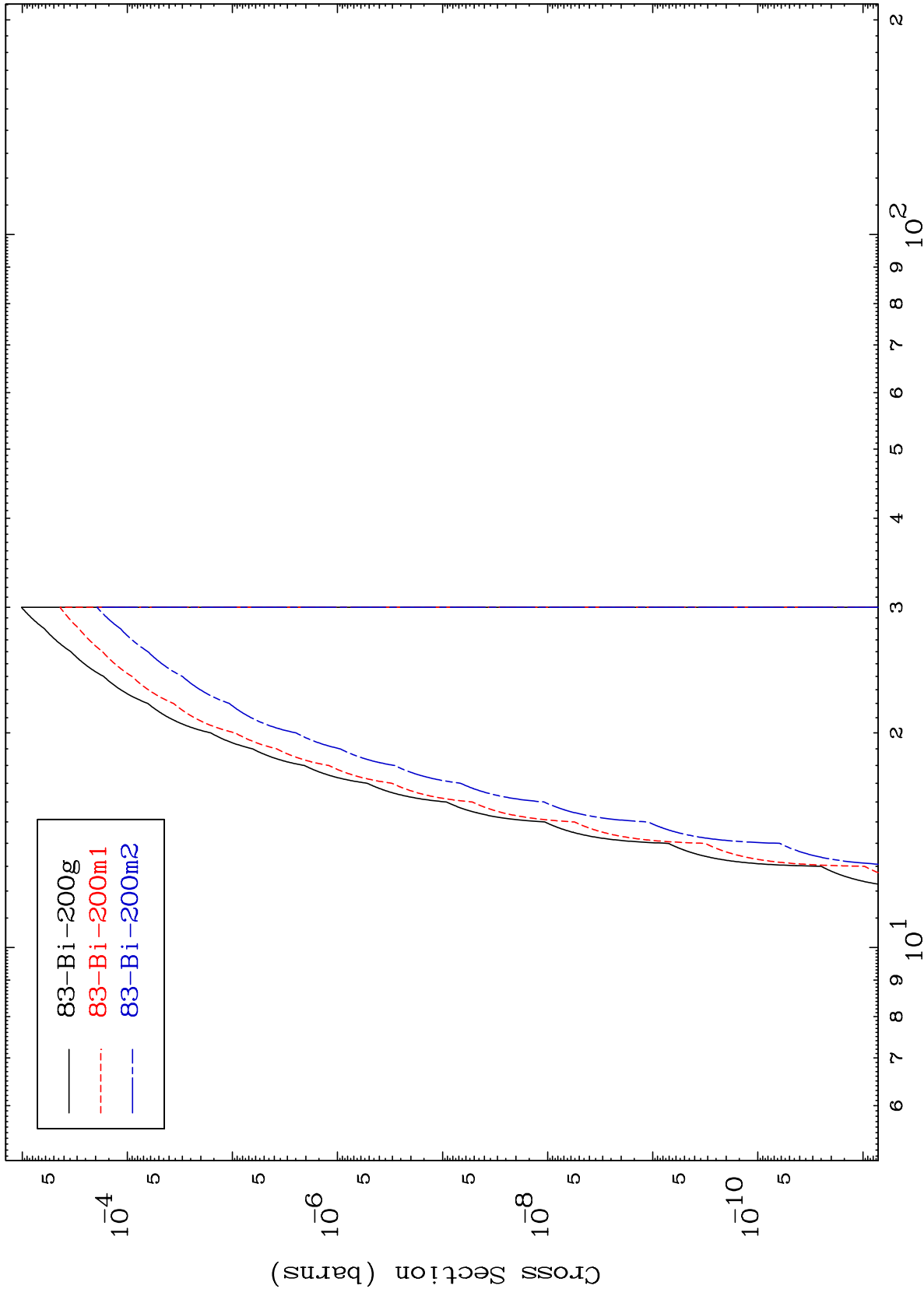
84-Po-201

MAT 8411

(d,2n) p

84-Po-201

Radionuclide Production Cross Section



25

Incident Energy (MeV)

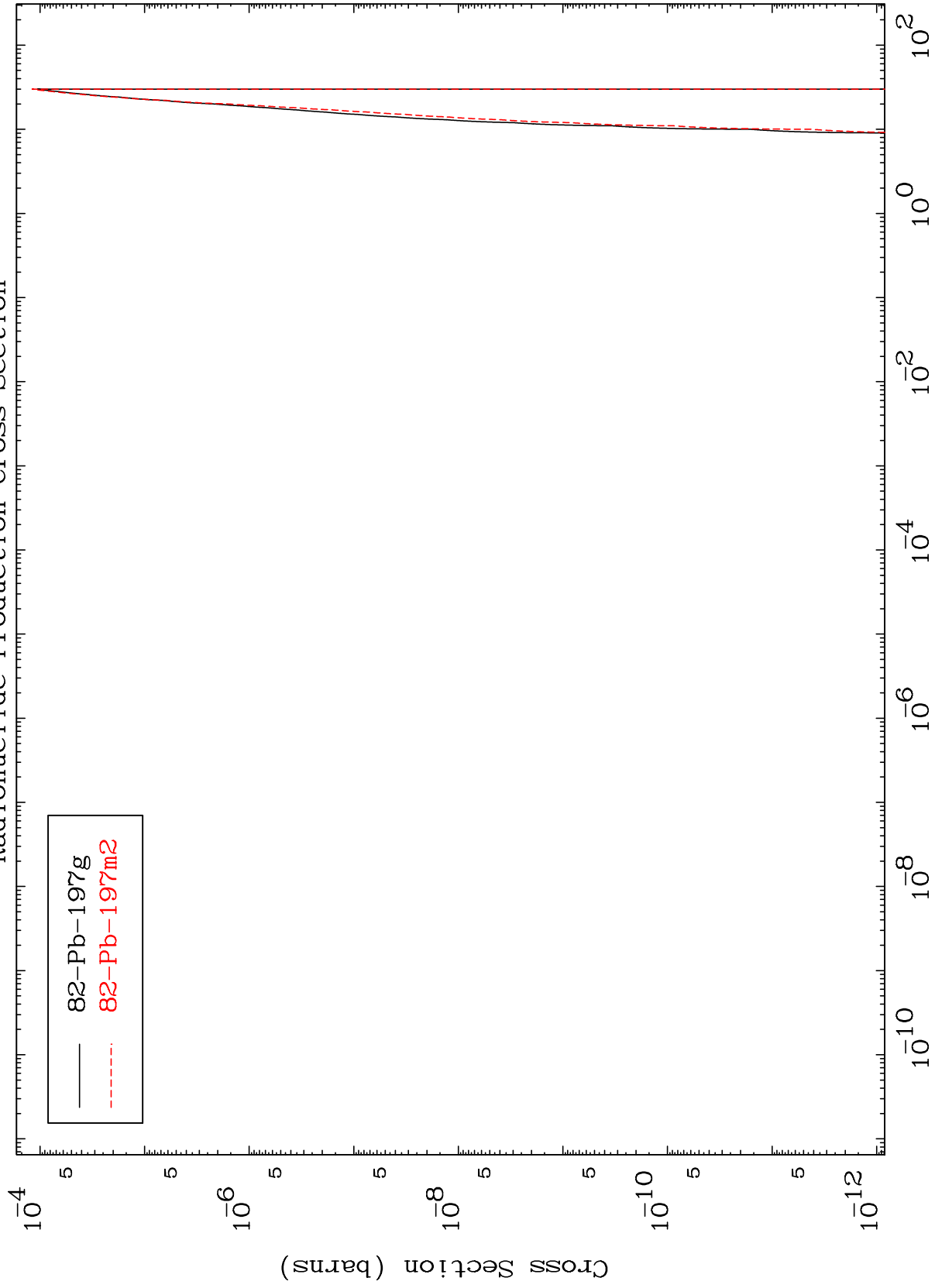
84-Po-201

MAT 8411

(d,n') p α

84-Po-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

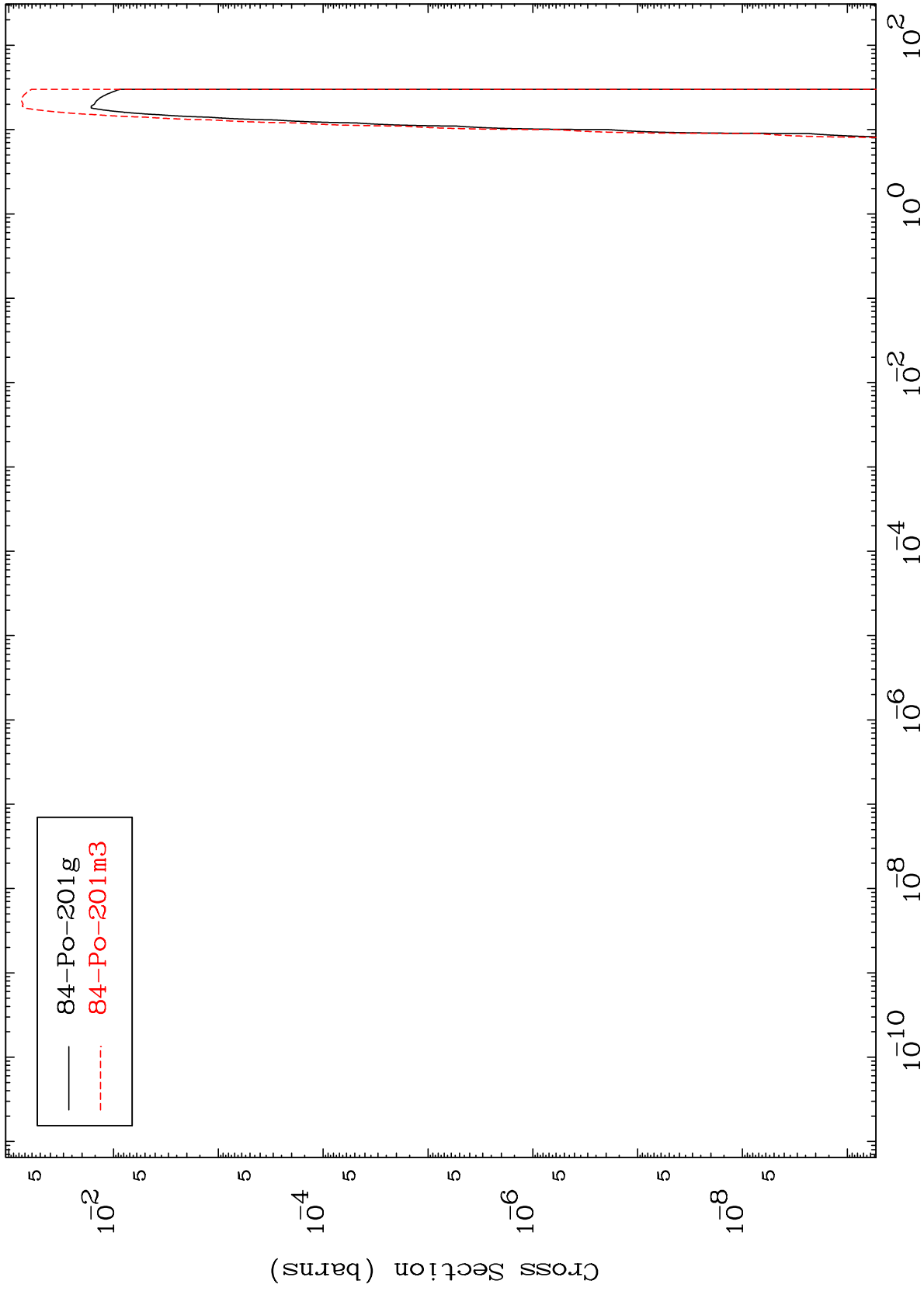
84-Po-201

MAT 8411

(d,d)

84-Po-201

Radionuclide Production Cross Section



27

Incident Energy (MeV)

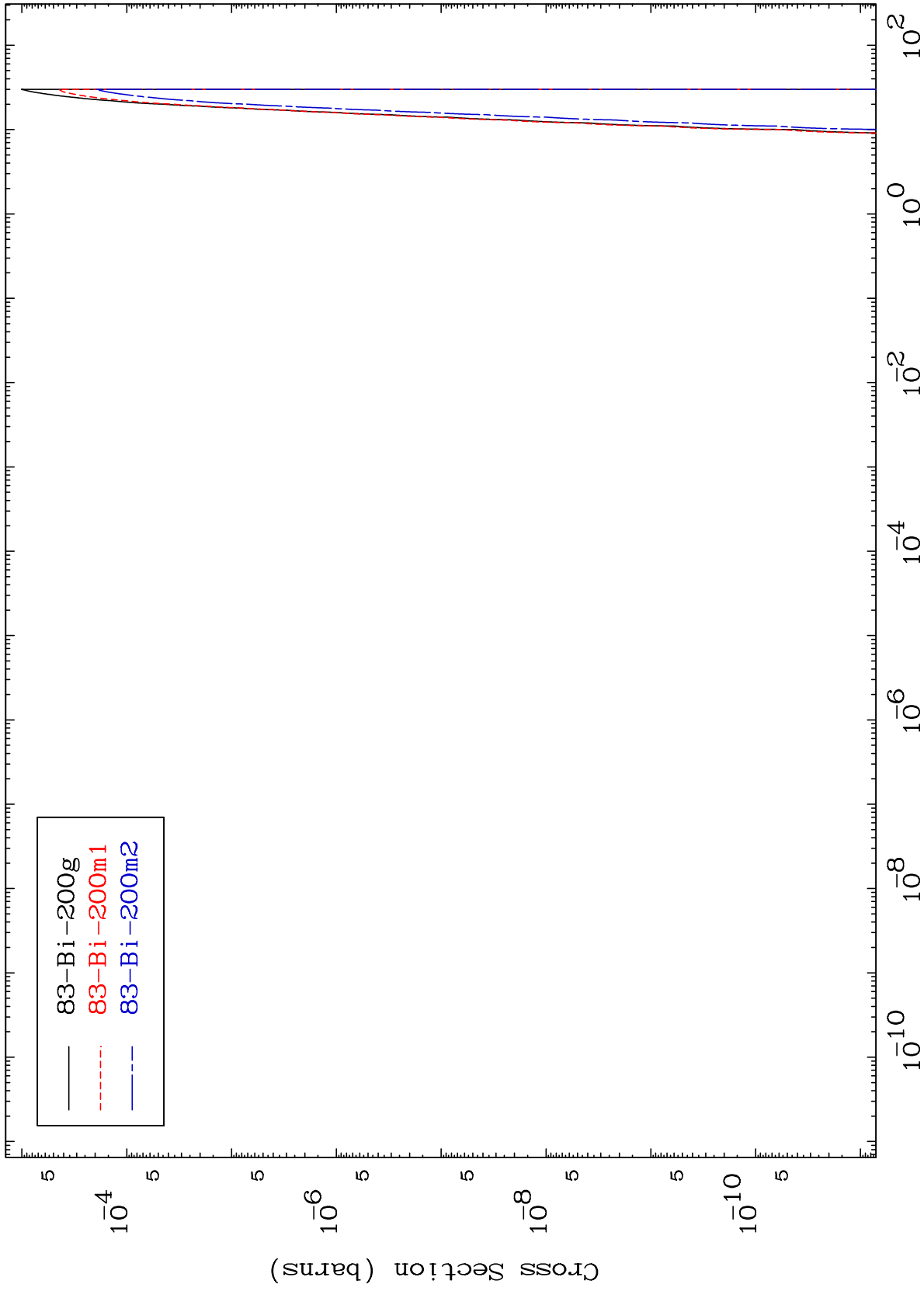
84-Po-201

MAT 8411

(d,He-3)

84-Po-201

Radionuclide Production Cross Section

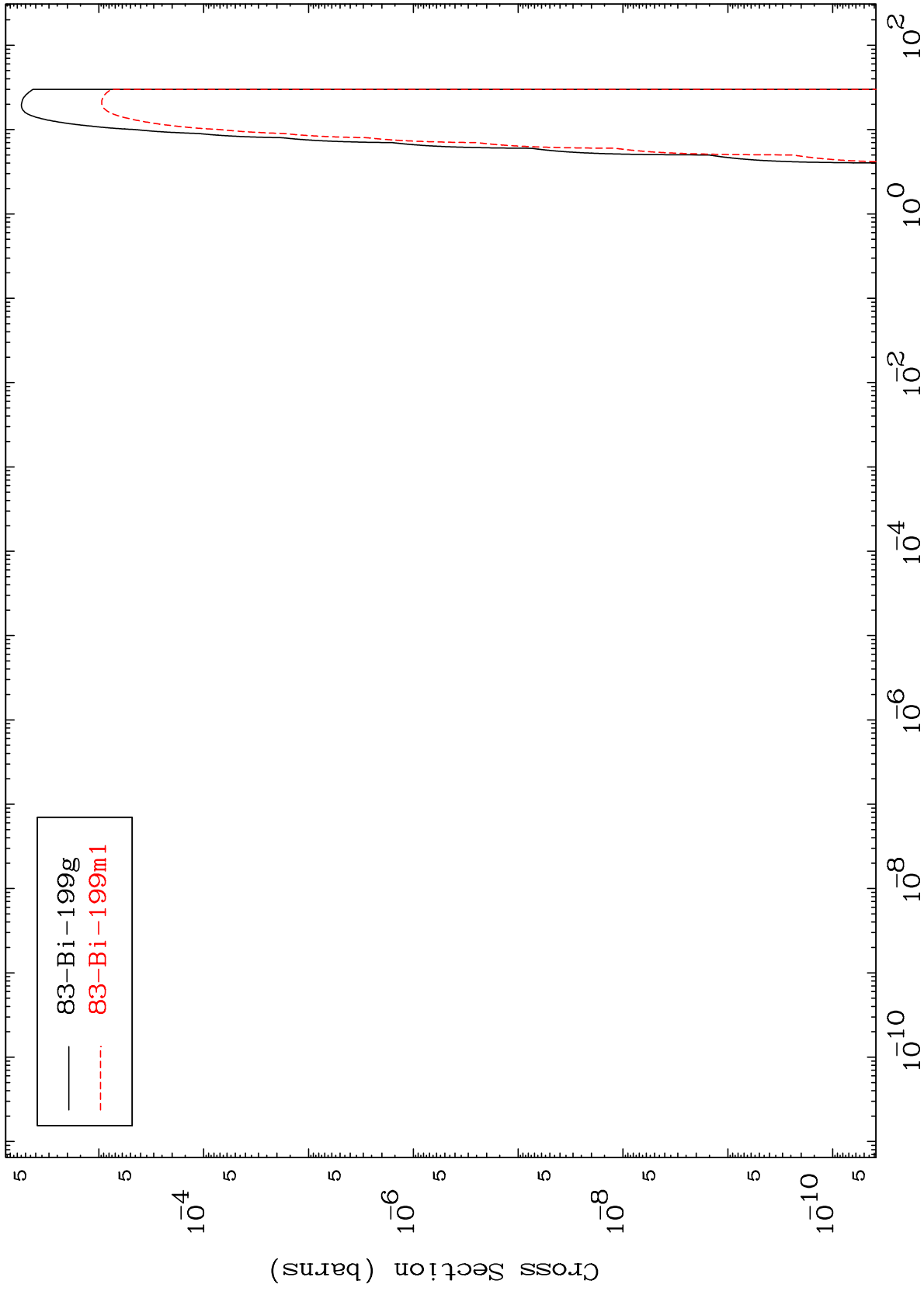


MAT 8411

(d, α)

84-Po-201

Radionuclide Production Cross Section



29

Incident Energy (MeV)

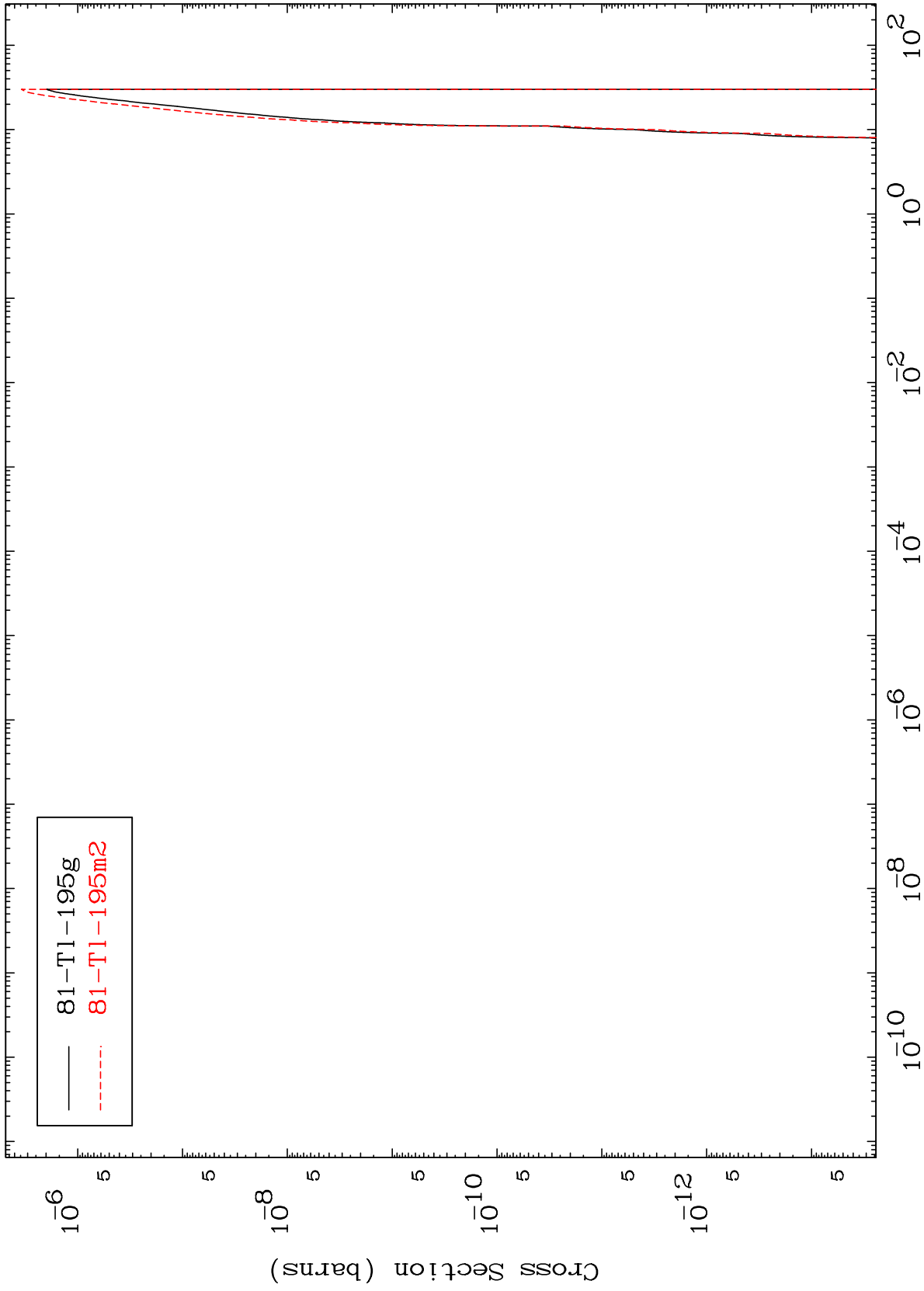
84-Po-201

MAT 8411

(d,2α)

84-Po-201

Radionuclide Production Cross Section



30

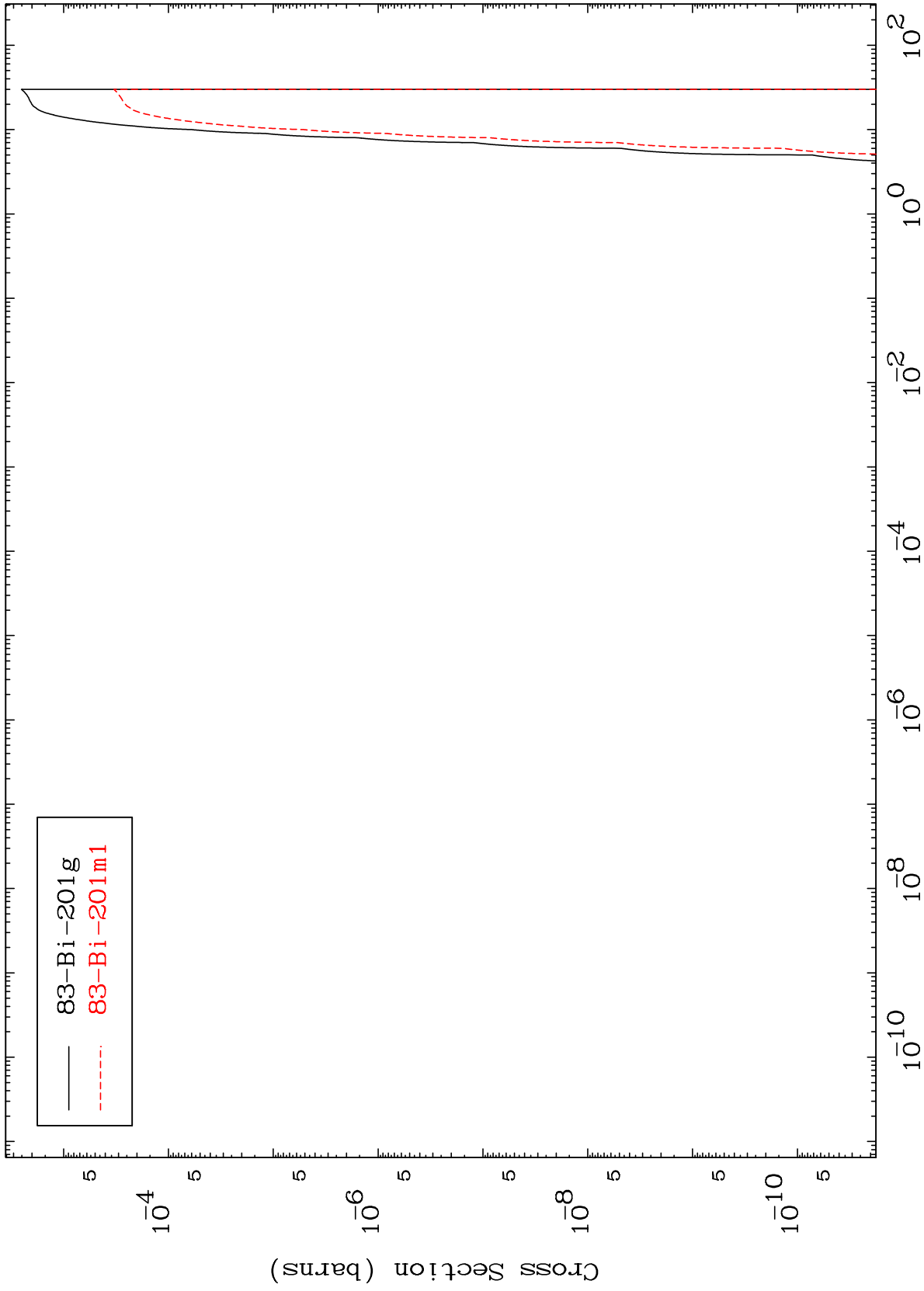
Incident Energy (MeV)

84-Po-201

MAT 8411

Radionuclide Production Cross Section
(d,2p)

84-Po-201



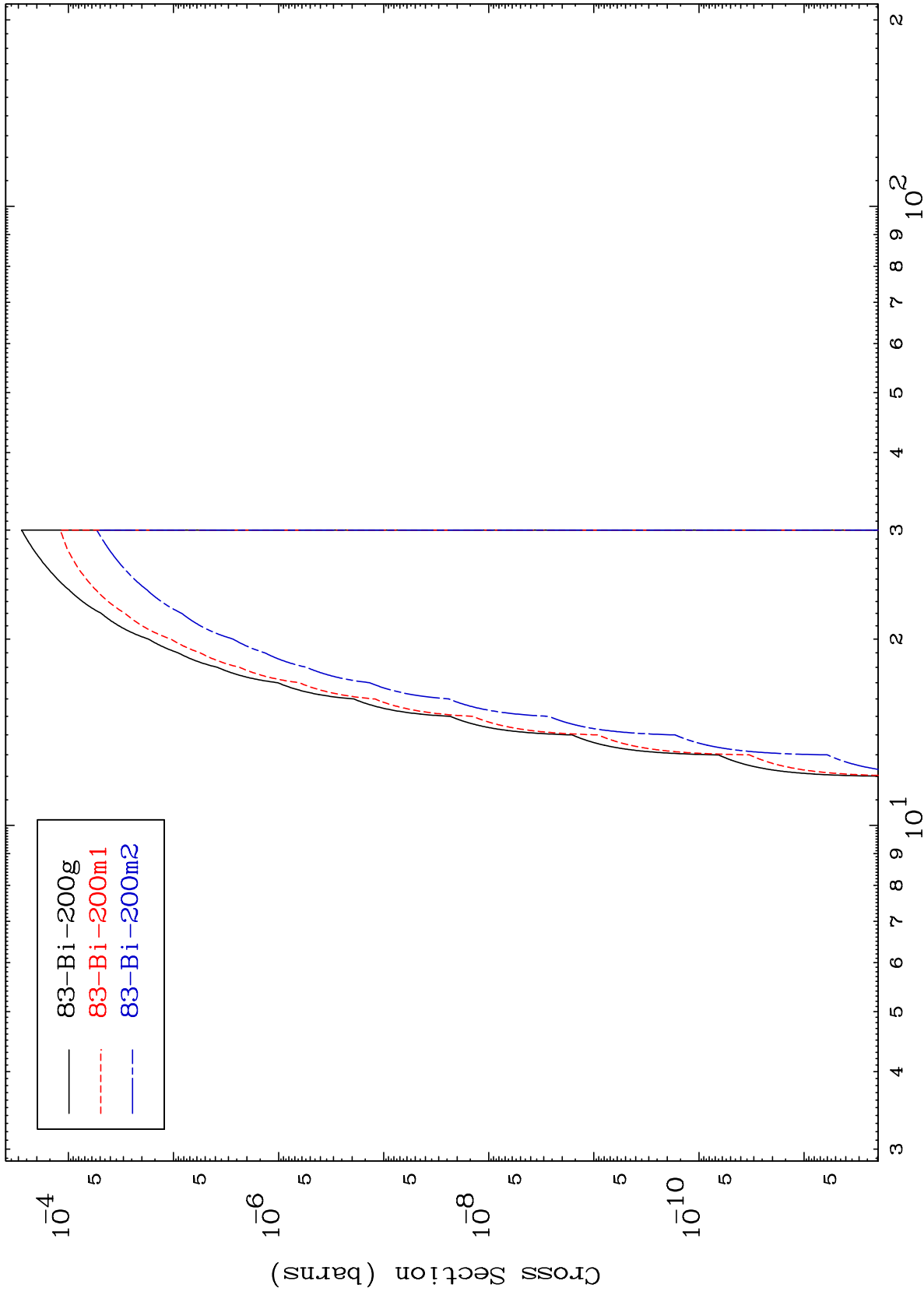
84-Po-201

MAT 8411

(d,p) d

84-Po-201

Radionuclide Production Cross Section



32

Incident Energy (MeV)

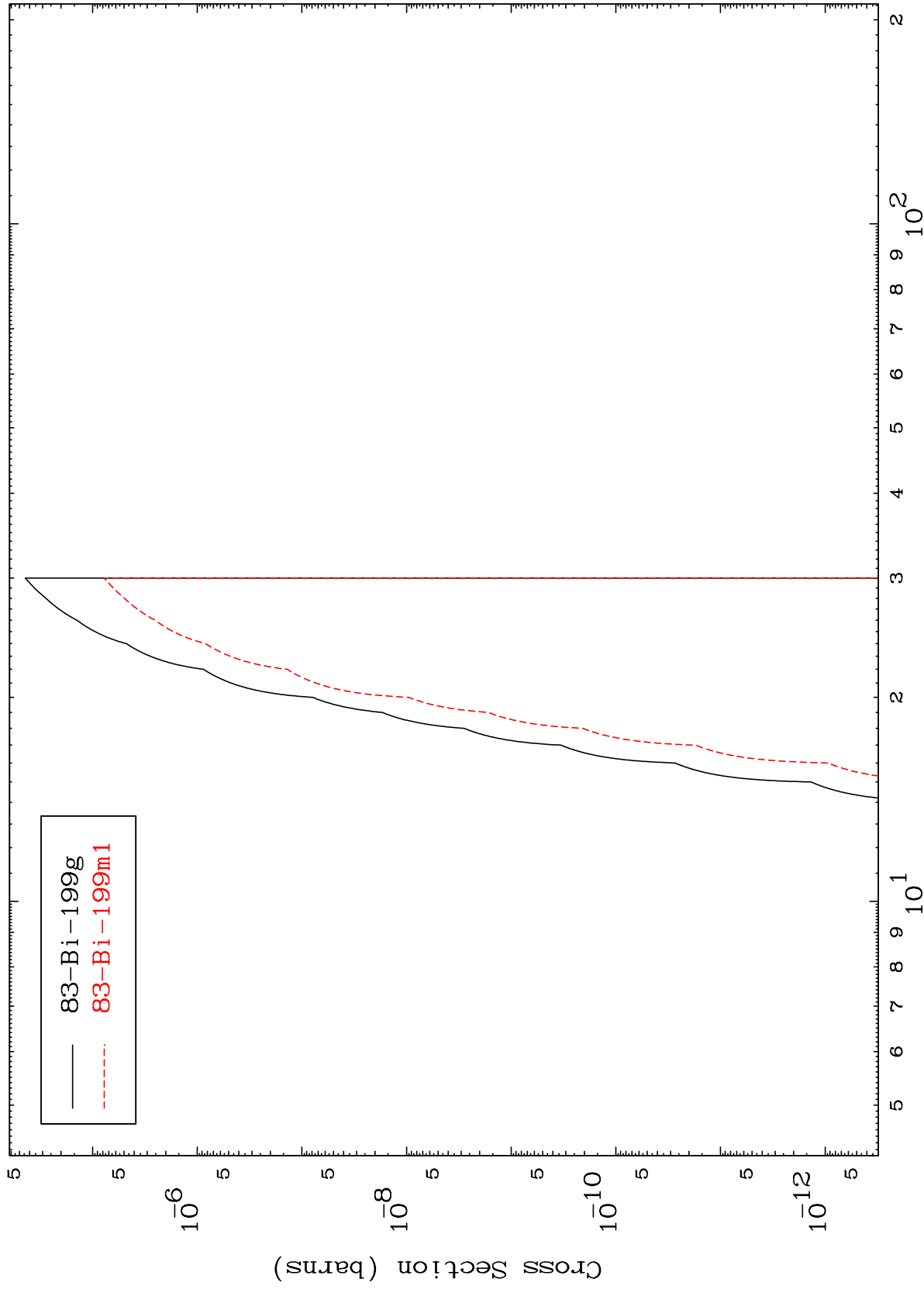
84-Po-201

MAT 8411

(d,p) t

84-Po-201

Radionuclide Production Cross Section



33

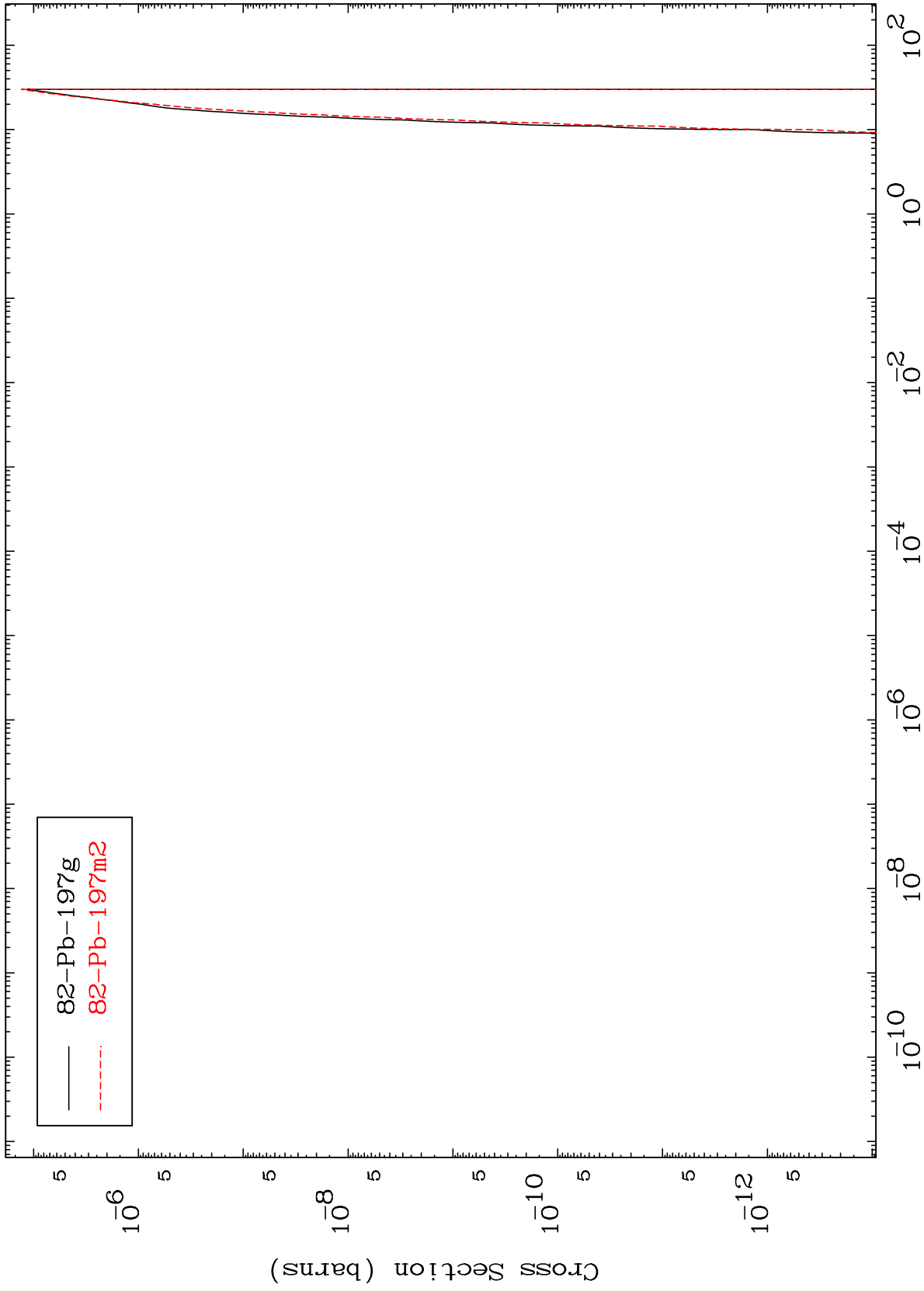
84-Po-201

MAT 8411

(d,d) α

84-Po-201

Radionuclide Production Cross Section



34

Incident Energy (MeV)

84-Po-201