

Program EVALPLOT  
(Version 2018-1)

by

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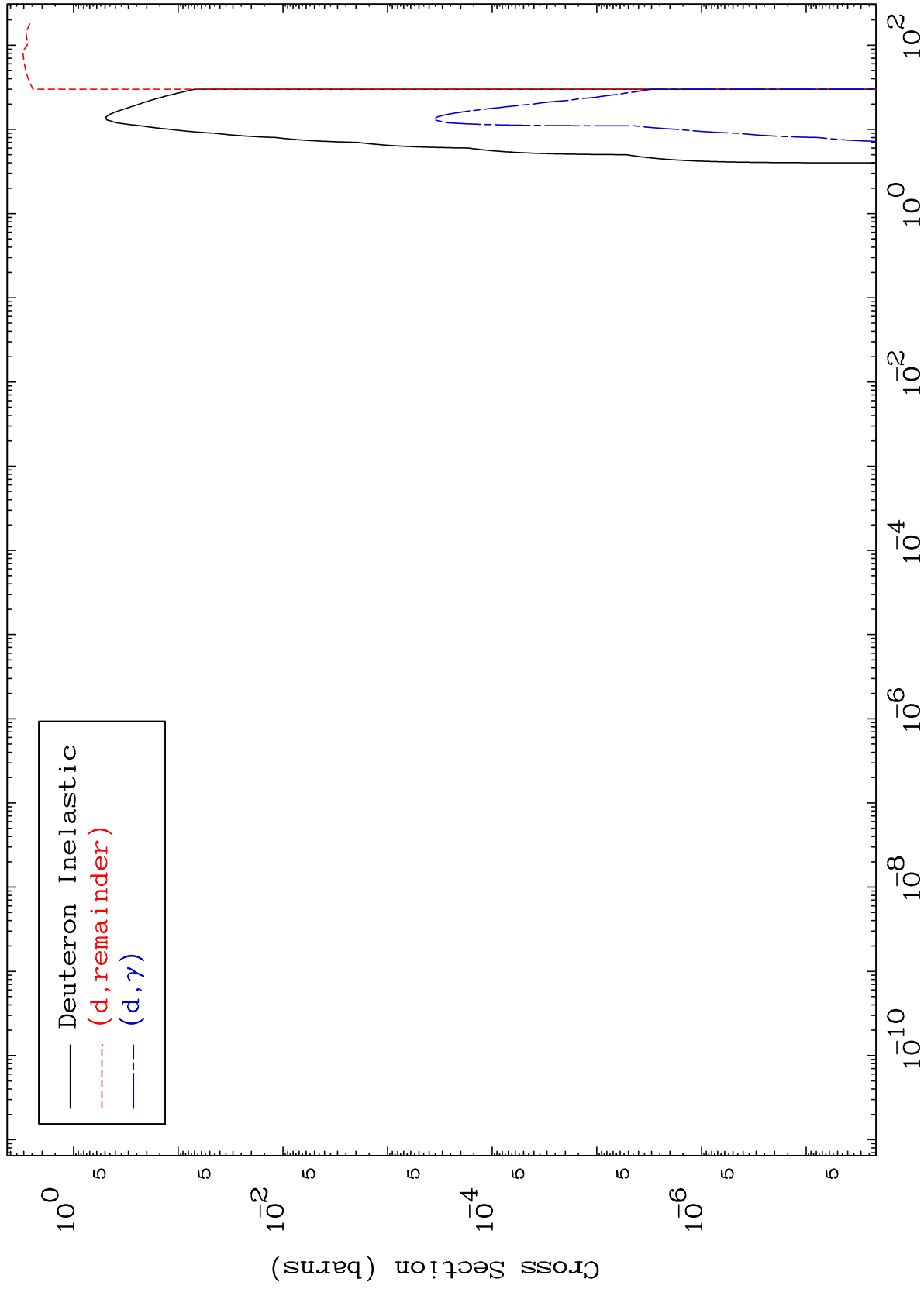
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8413

Deuteron Major  
0 Kelvin Cross Sections

84-Po-202



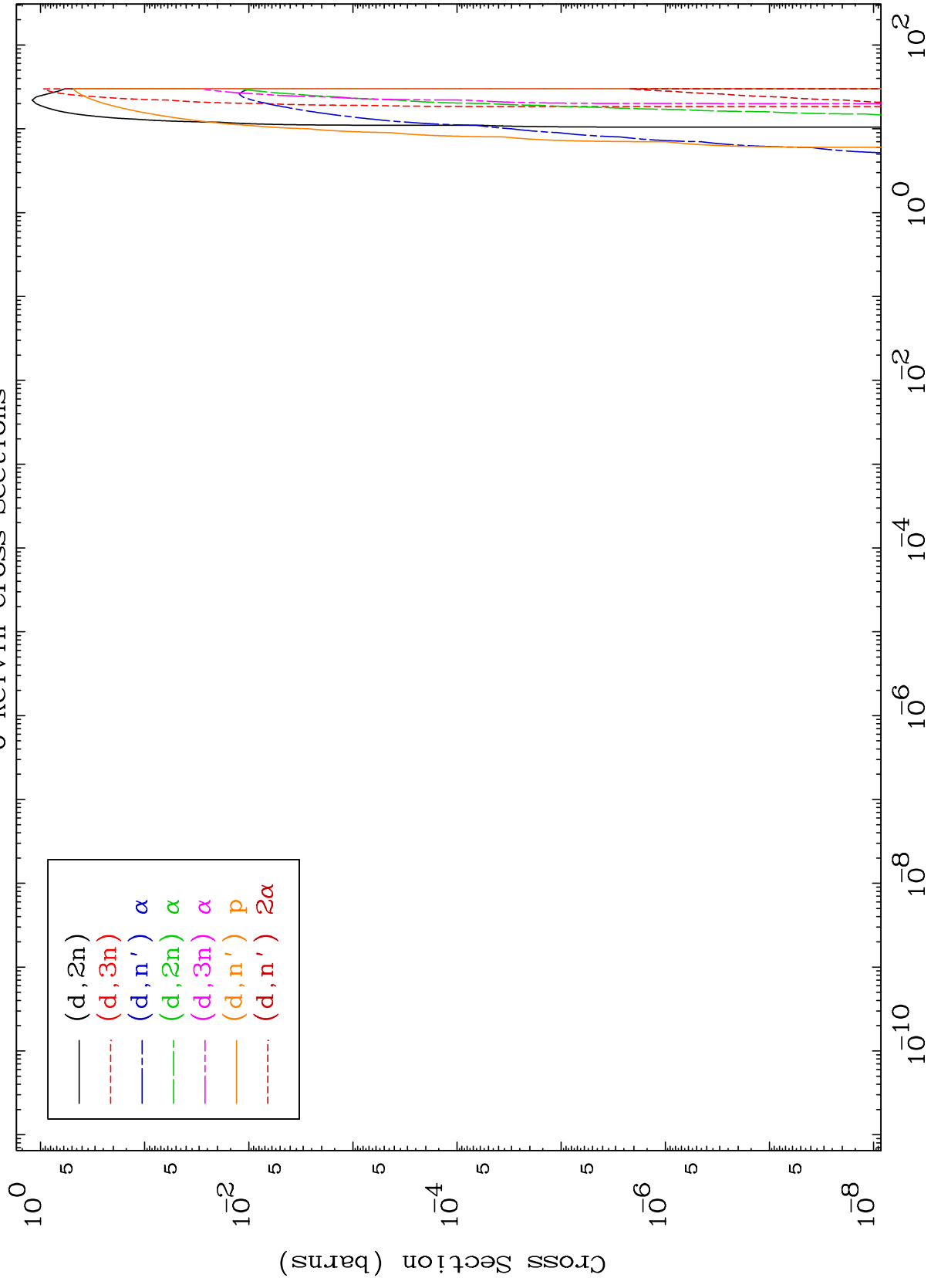
1

84-Po-202

MAT 8413

Deuteron Neutron Production  
0 Kelvin Cross Sections

84-Po-202



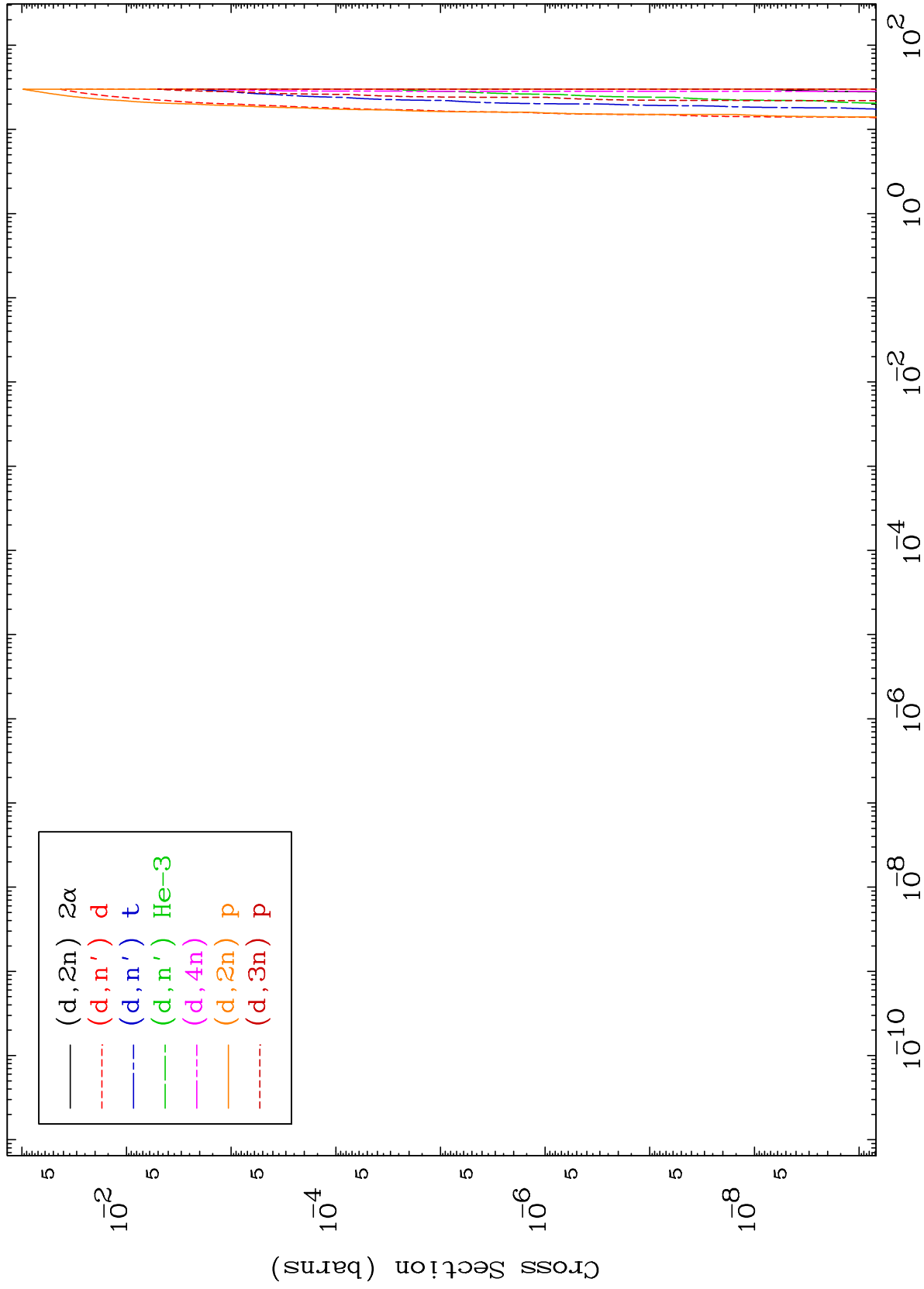
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84-Po-202

MAT 8413

Deuteron Neutron Production  
0 Kelvin Cross Sections

84-Po-202



3

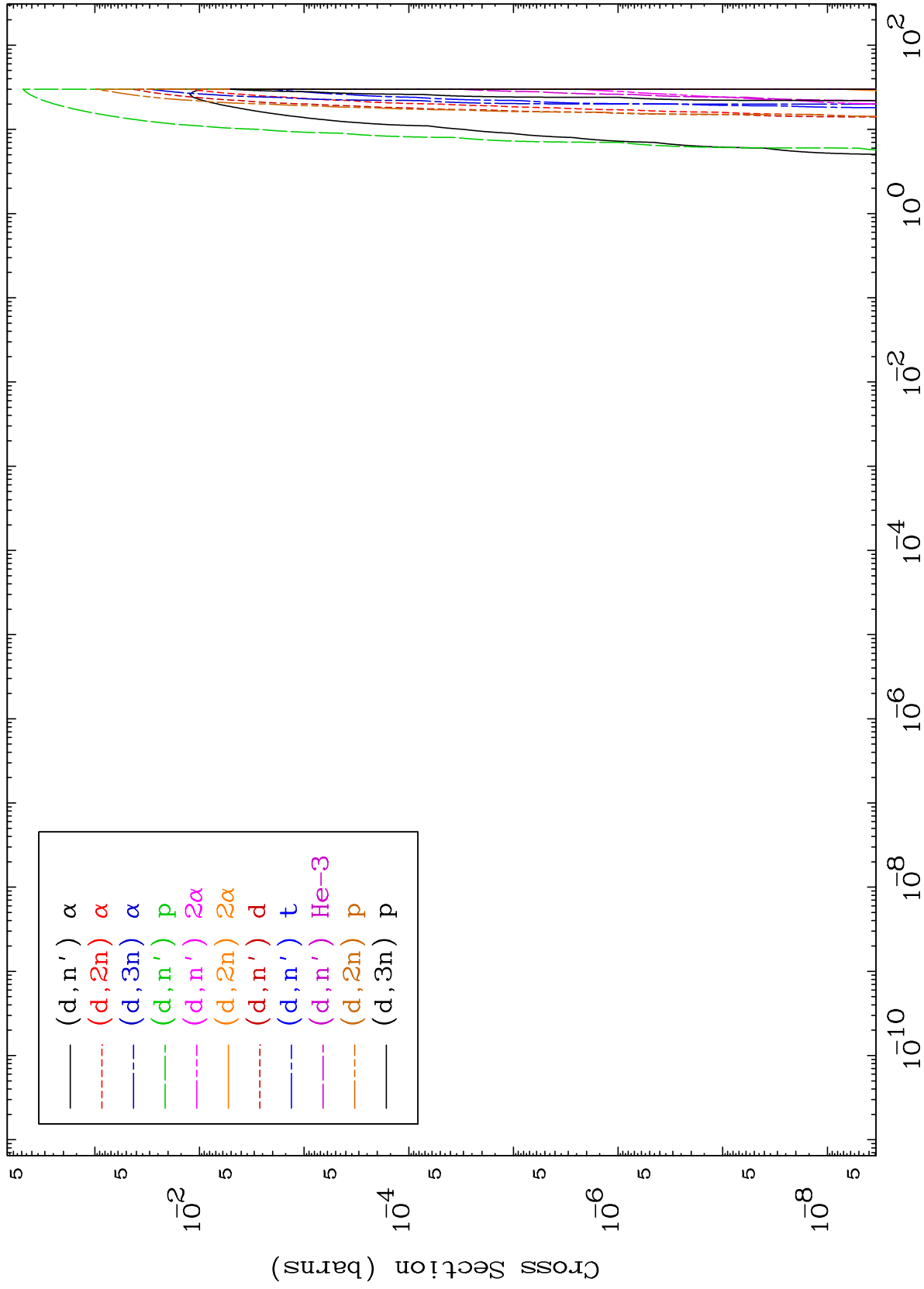
Incident Energy (MeV)

84-Po-202

MAT 8413

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-202

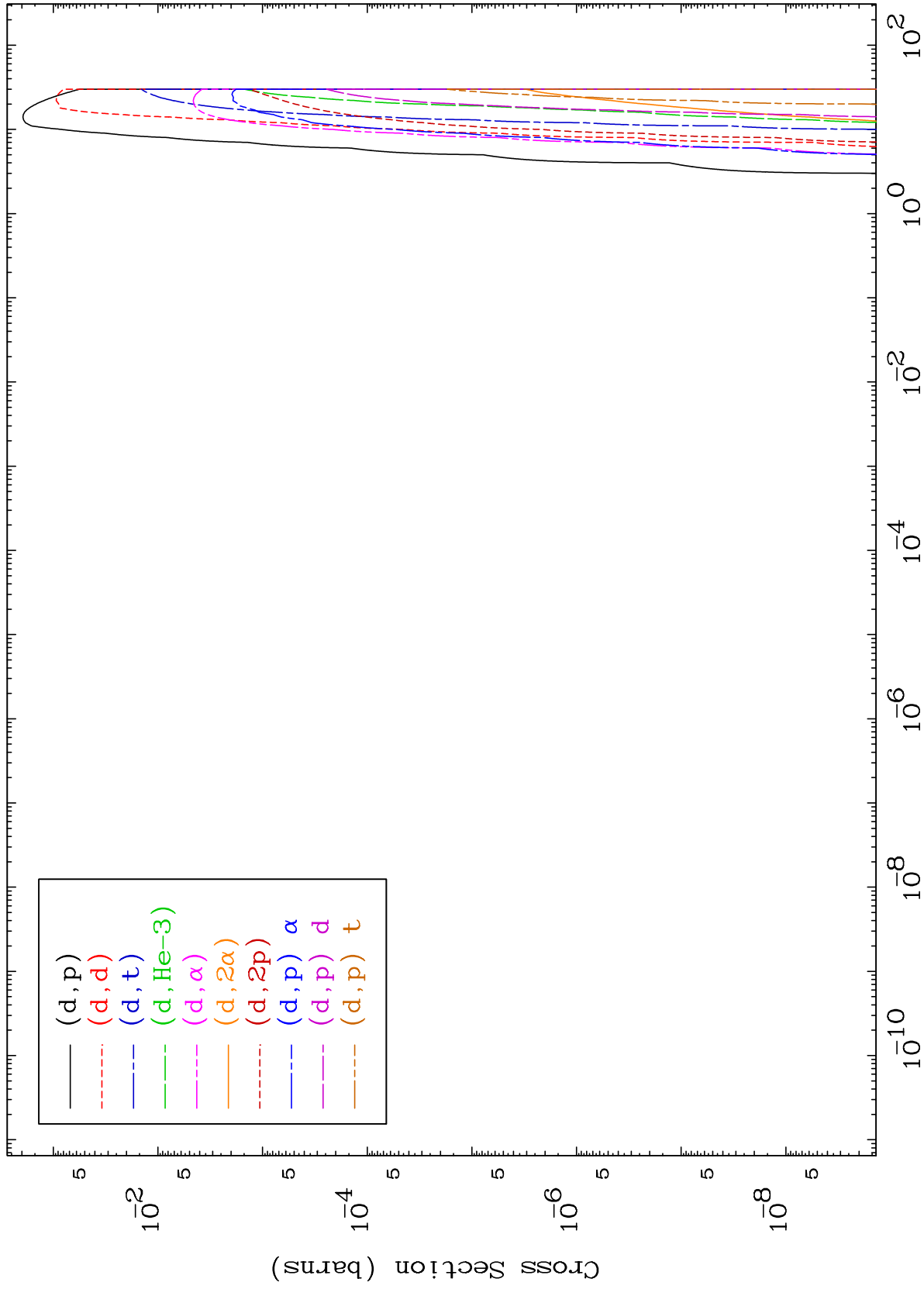


84-Po-202

MAT 8413

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-202



5

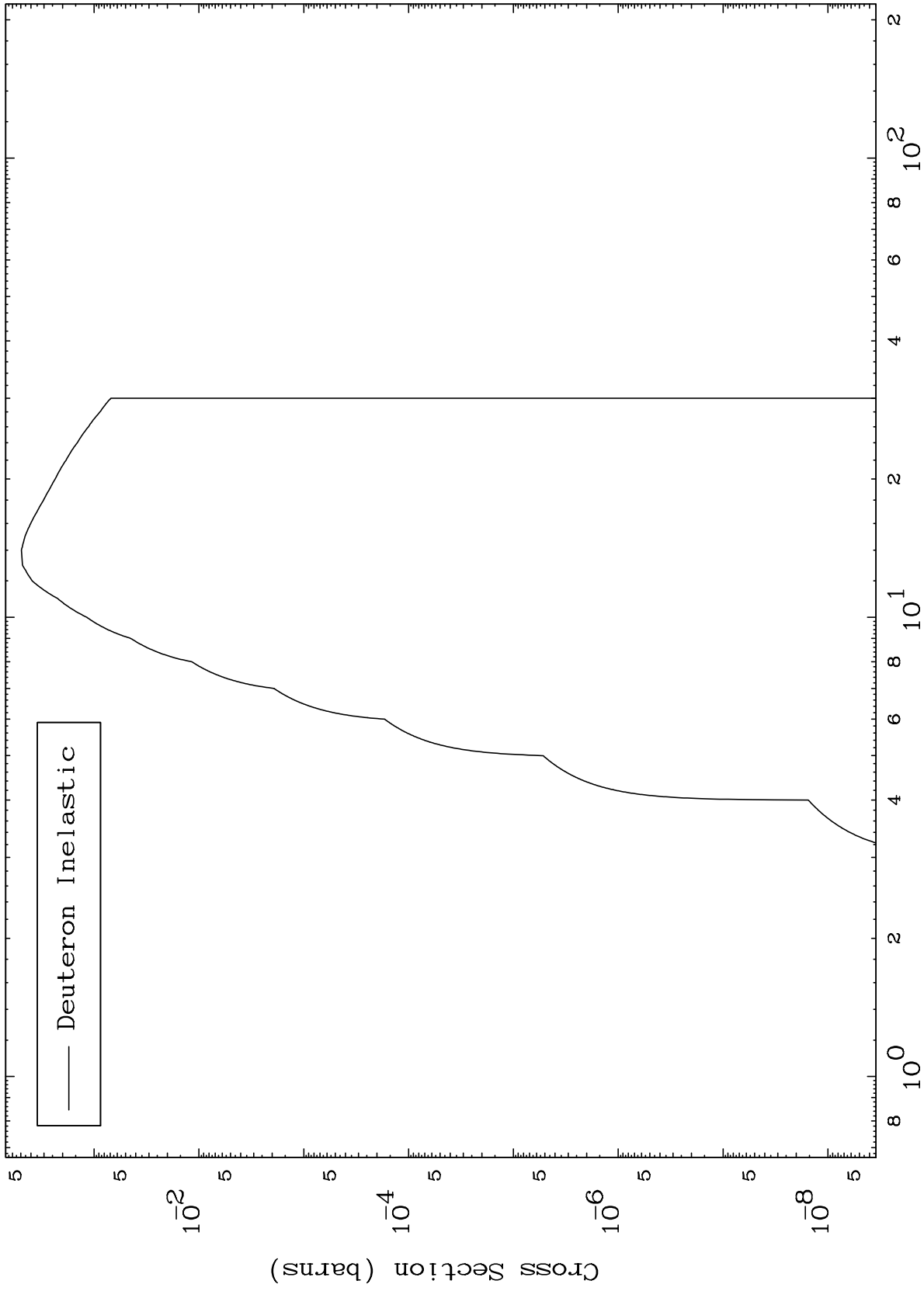
Incident Energy (MeV)

84-Po-202

MAT 8413

(d,n') Level  
0 Kelvin Cross Sections

84-Po-202



Deuteron Inelastic

6

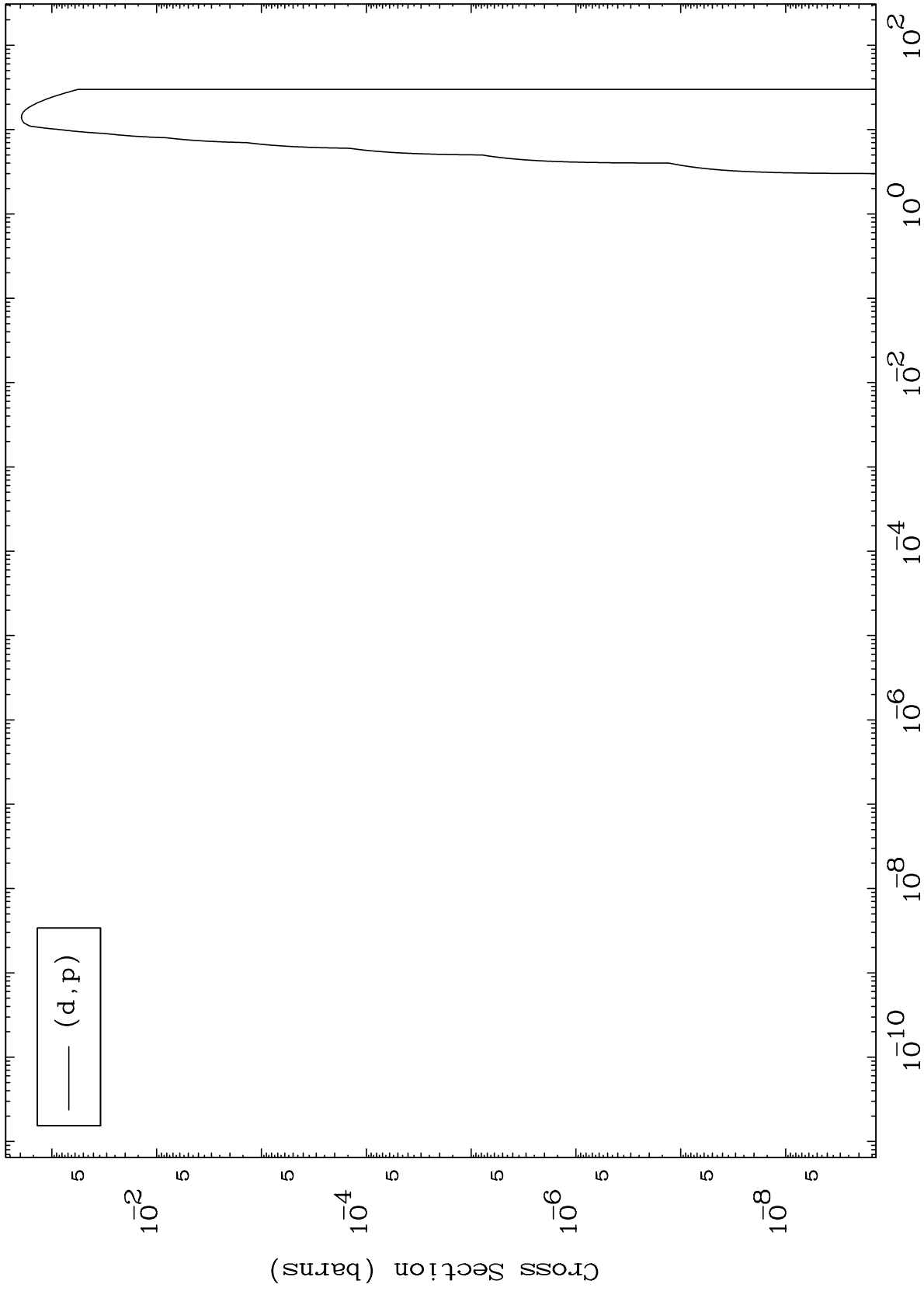
Incident Energy (MeV)

84-Po-202

MAT 8413

(d,p) Levels  
0 Kelvin Cross Sections

84-Po-202



7

Incident Energy (MeV)

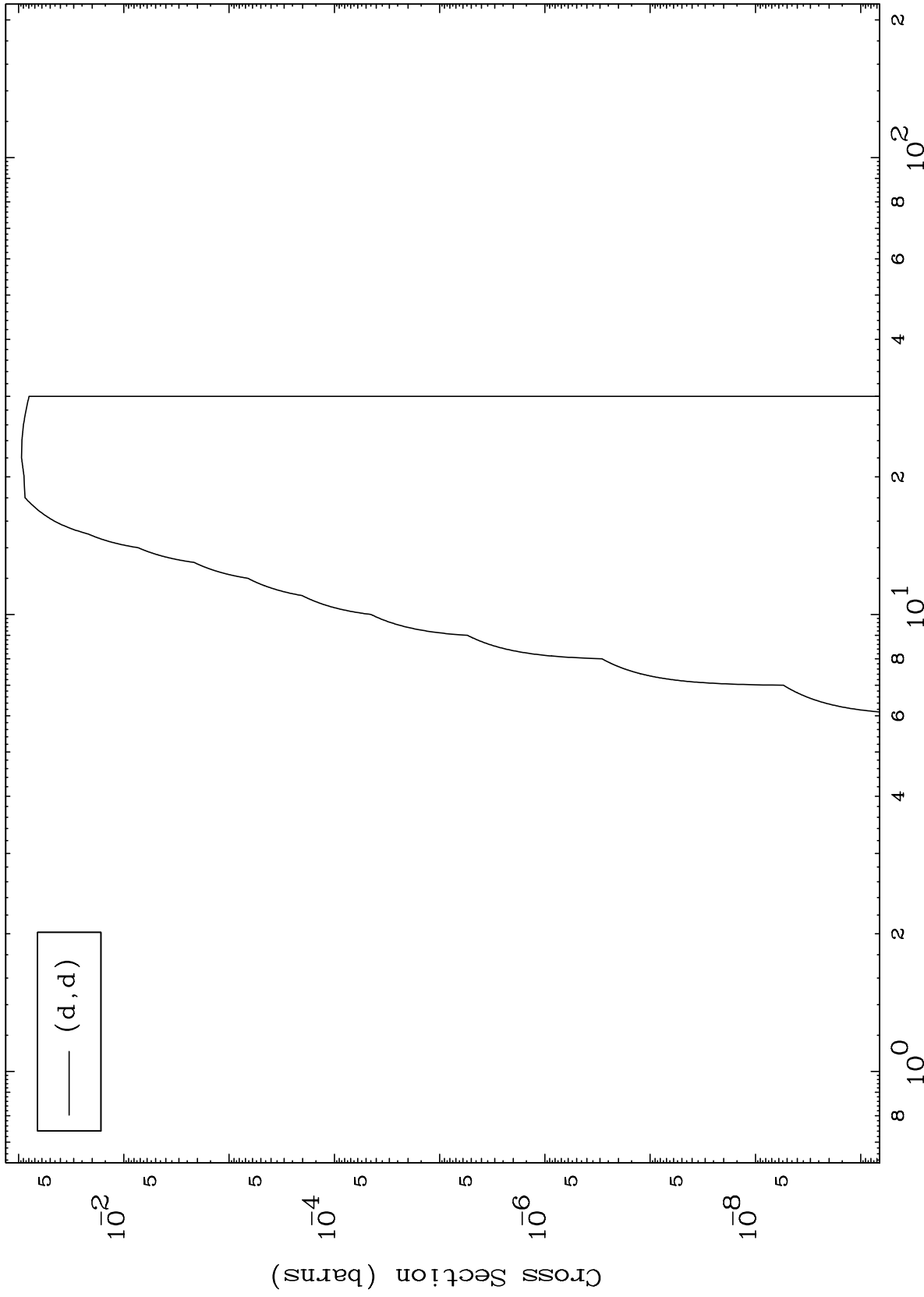
84-Po-202



MAT 8413

(d,d) Levels  
0 Kelvin Cross Sections

84-Po-202



8

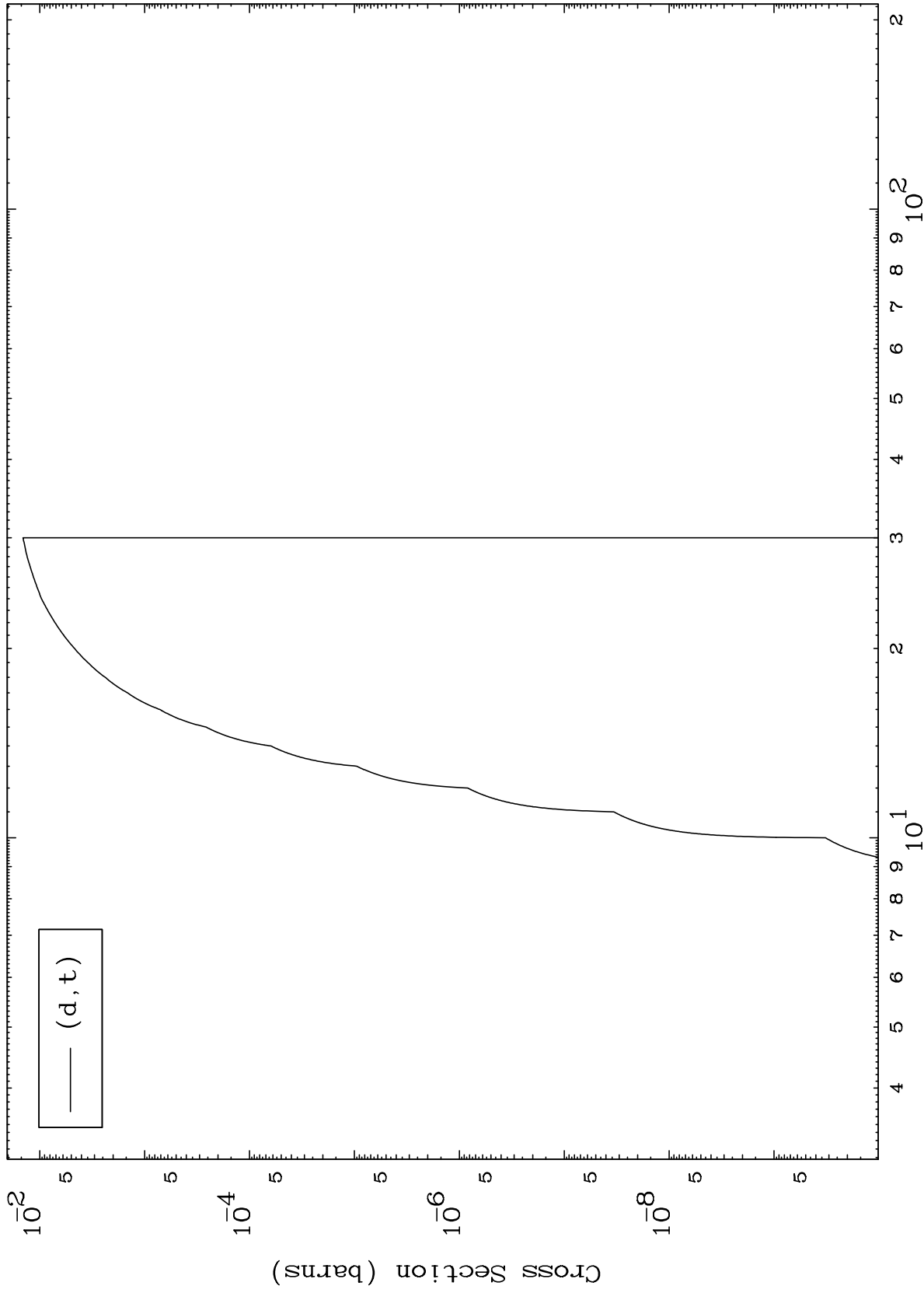
Incident Energy (MeV)

84-Po-202

MAT 8413

(d,t) Levels  
0 Kelvin Cross Sections

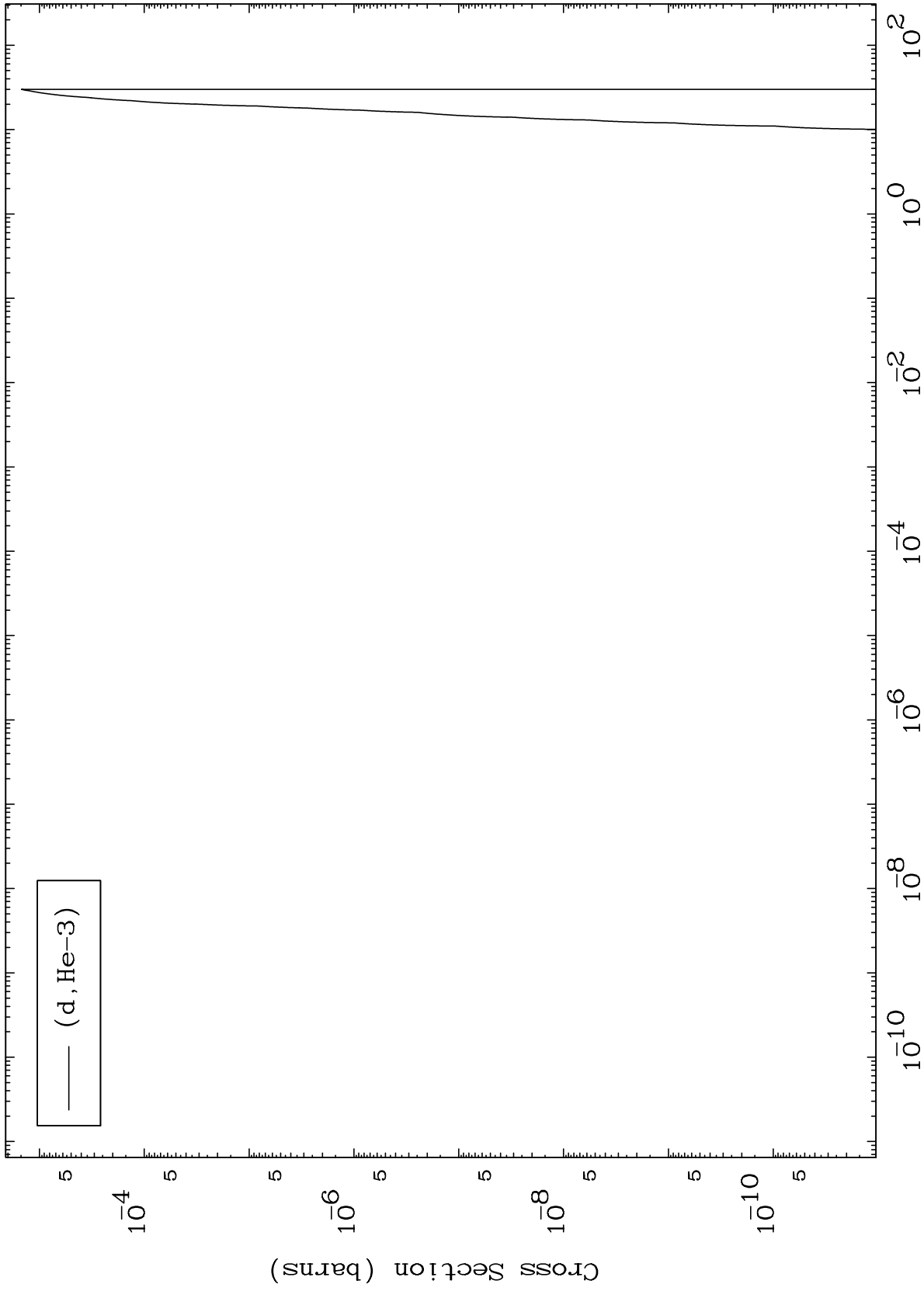
84-Po-202



MAT 8413

(d,He3) Levels  
0 Kelvin Cross Sections

84-Po-202



10

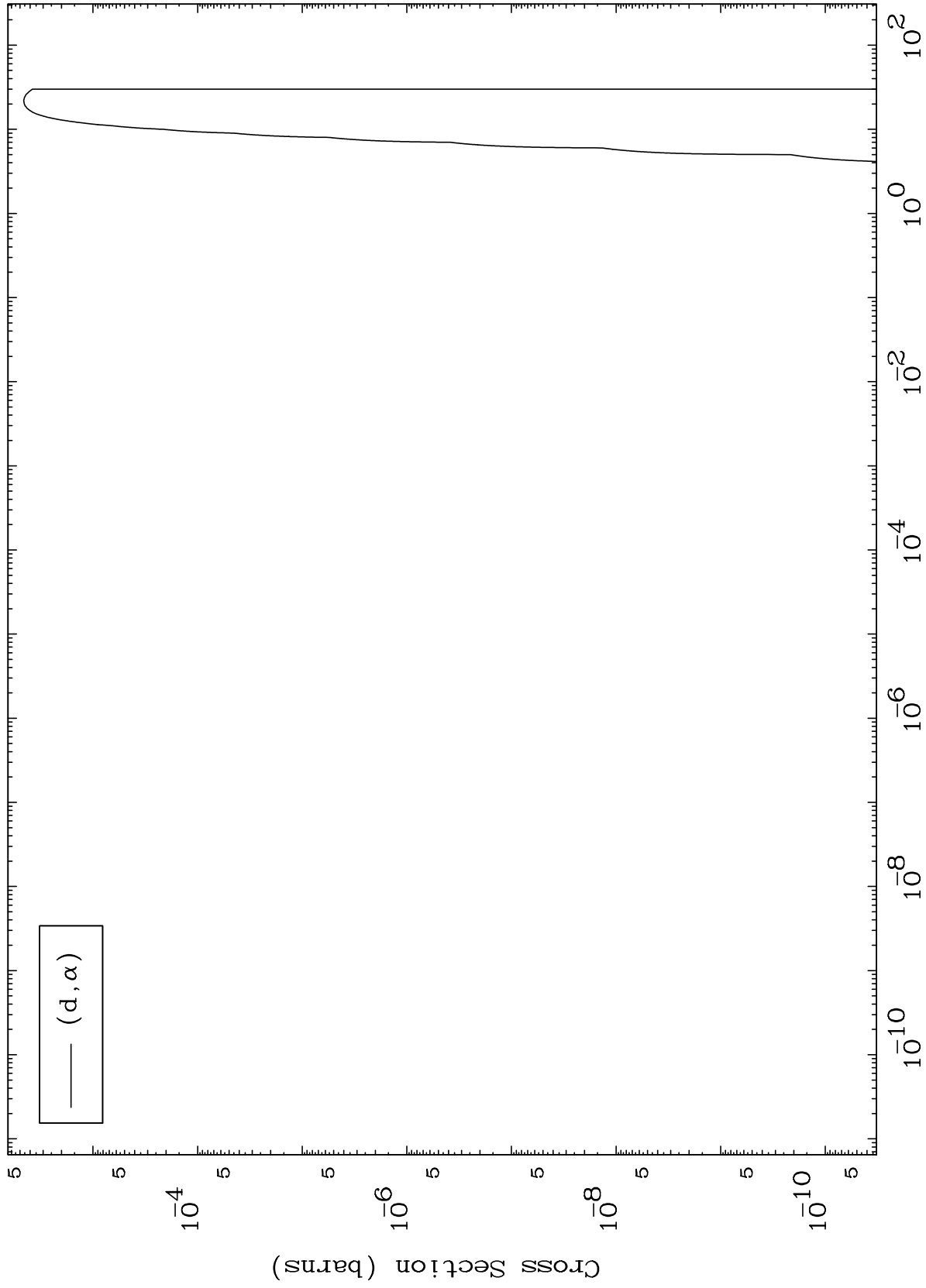
Incident Energy (MeV)

84-Po-202

MAT 8413

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

84-Po-202



11

Incident Energy (MeV)

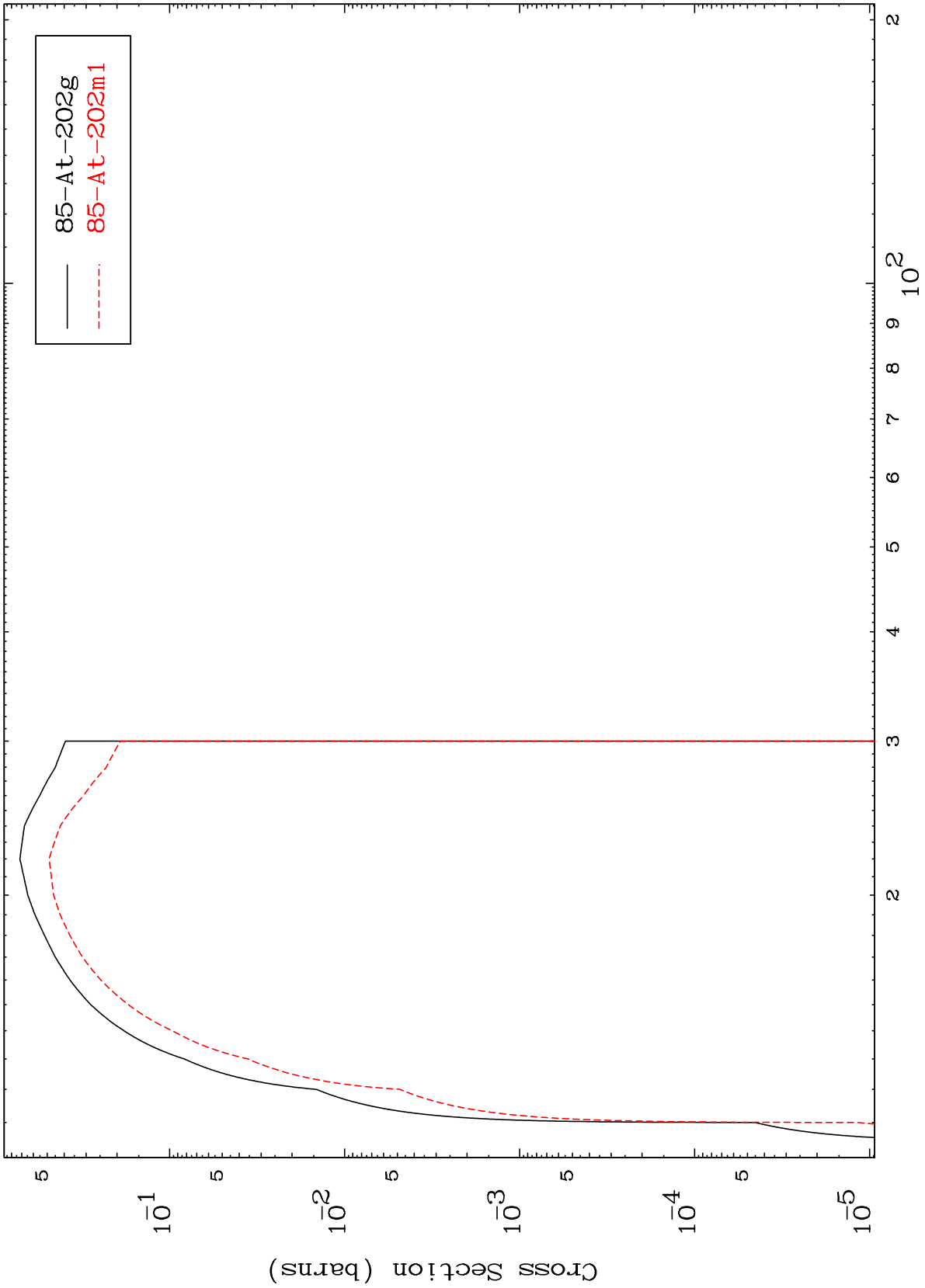
84-Po-202

MAT 8413

(d,2n)

84-Po-202

Radionuclide Production Cross Section



12

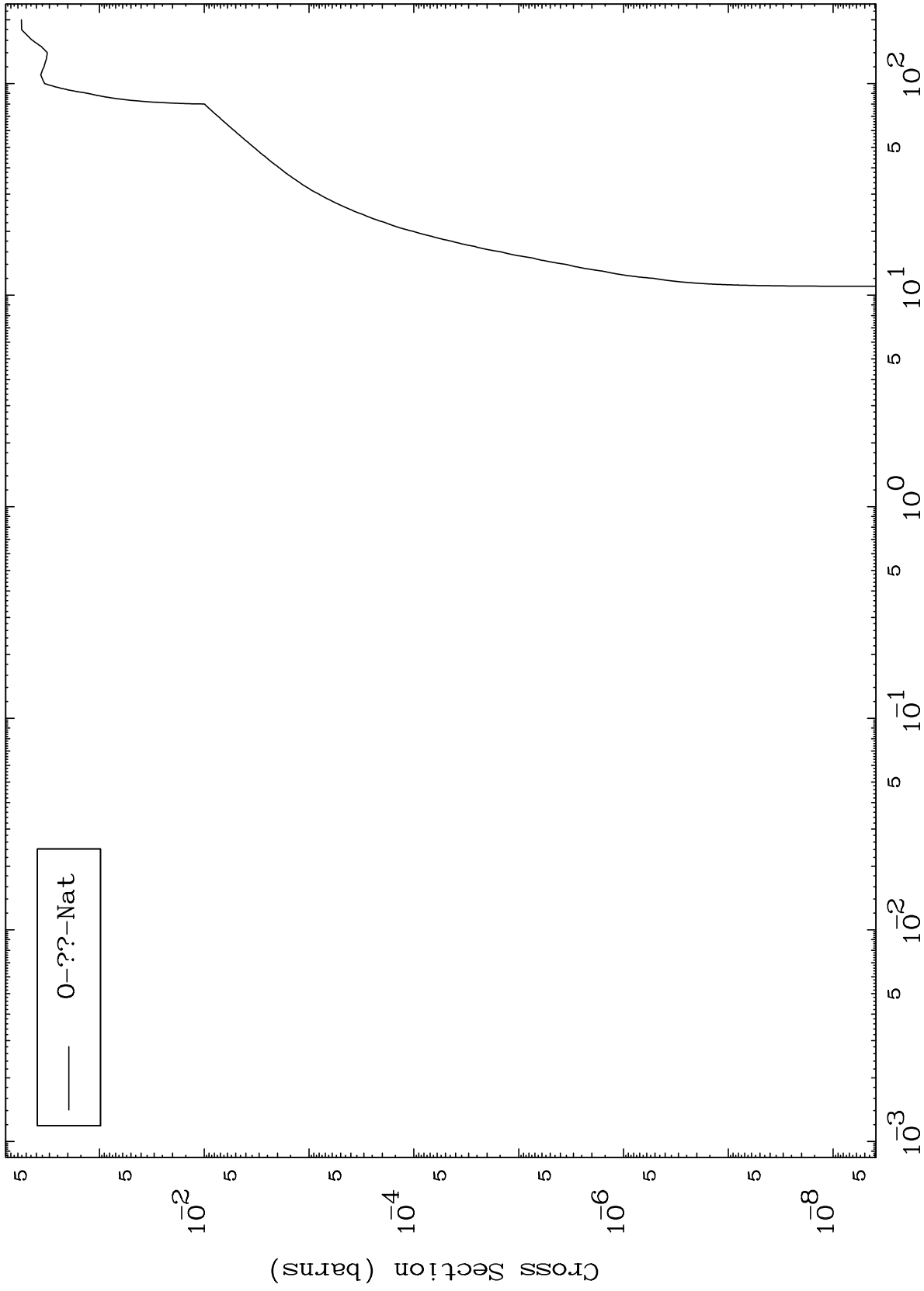
Incident Energy (MeV)

84-Po-202

MAT 8413

Deuteron Fission  
Radionuclide Production Cross Section

84-Po-202



13

Incident Energy (MeV)

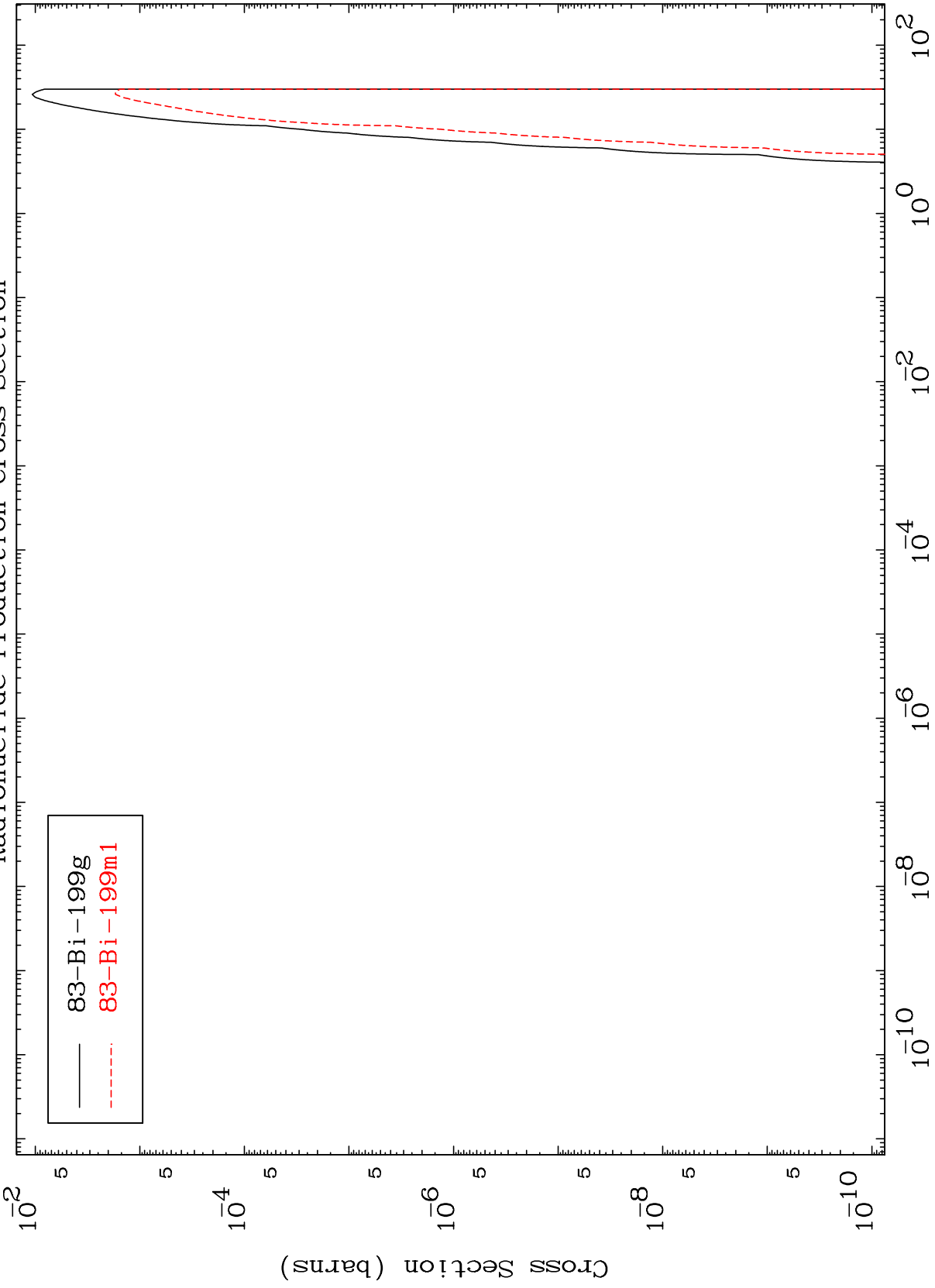
84-Po-202

MAT 8413

(d,n')  $\alpha$

84-Po-202

Radionuclide Production Cross Section



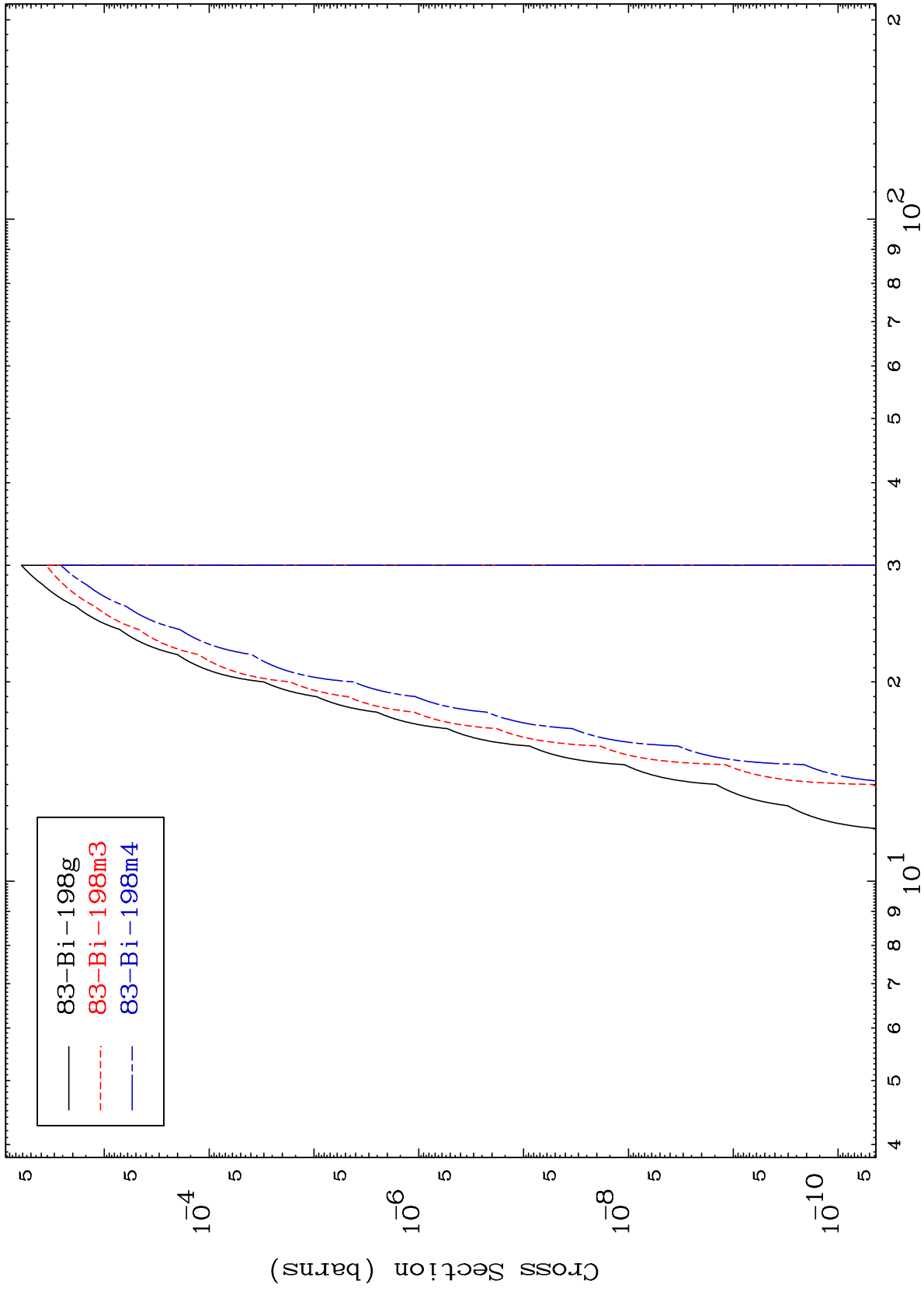
83-Bi-199g  
83-Bi-199m1

MAT 8413

(d,2n)  $\alpha$

84-Po-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-202

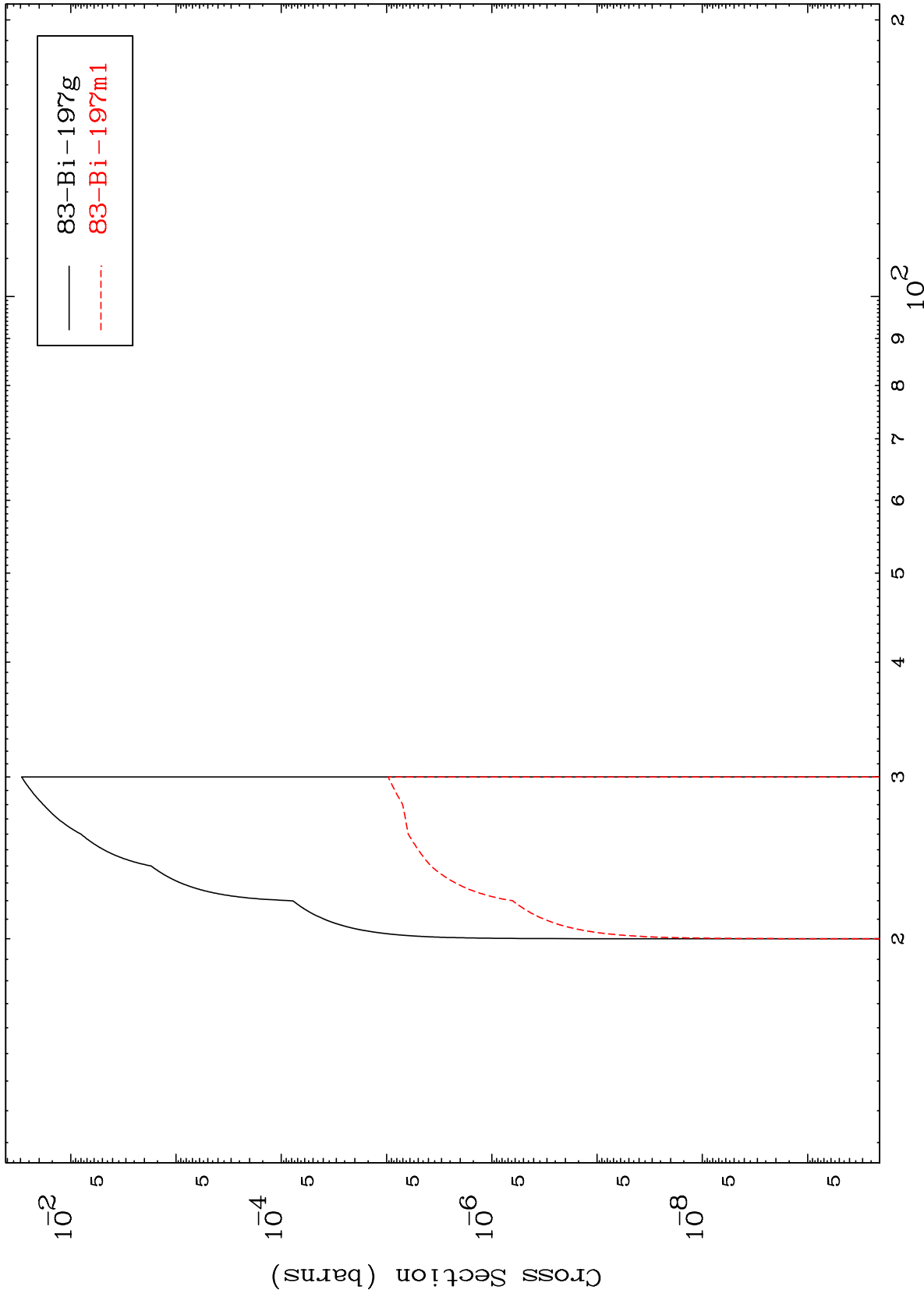


MAT 8413

(d,3n)  $\alpha$

84-Po-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

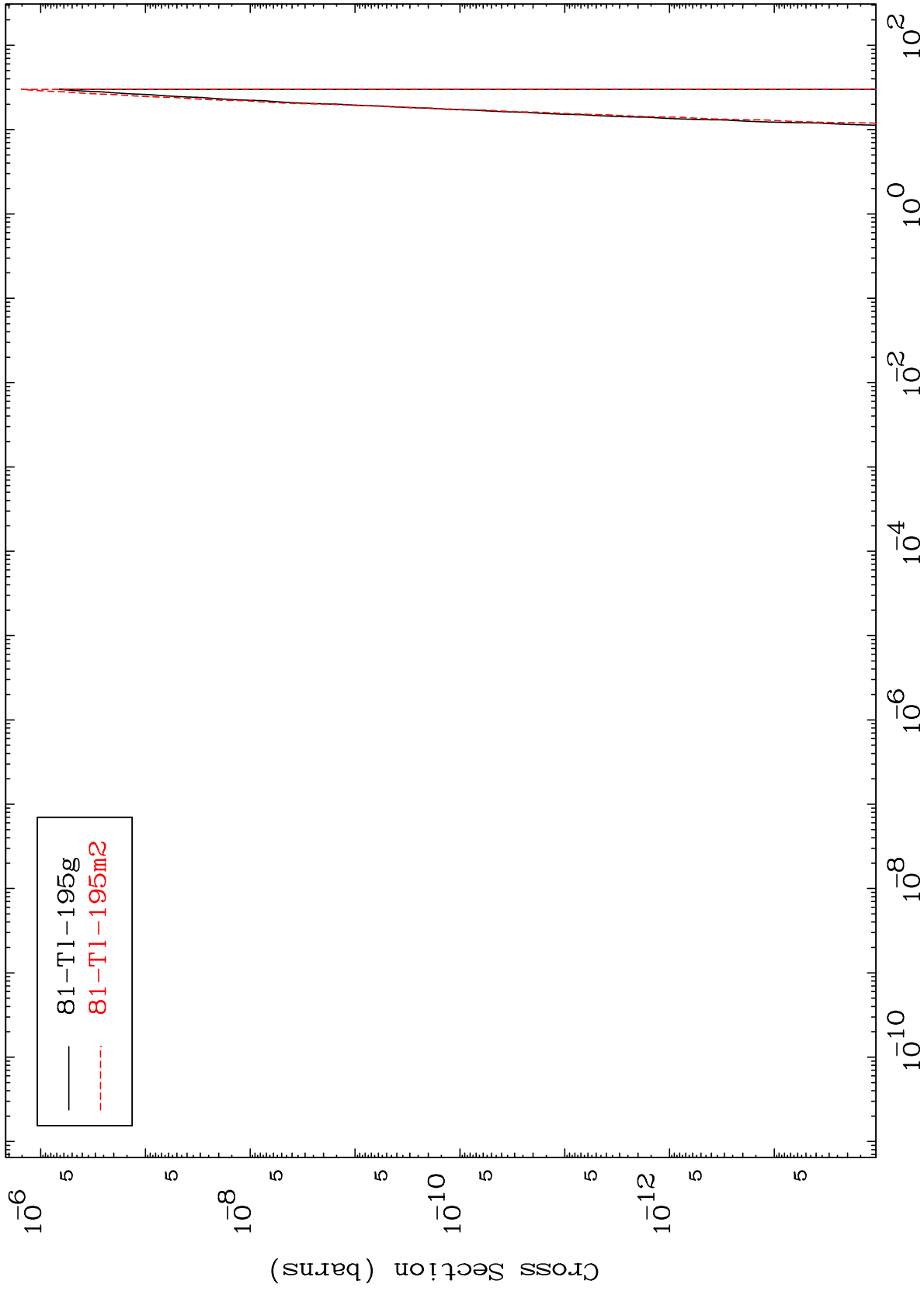
84-Po-202

MAT 8413

(d,n') 2 $\alpha$

84-Po-202

Radionuclide Production Cross Section

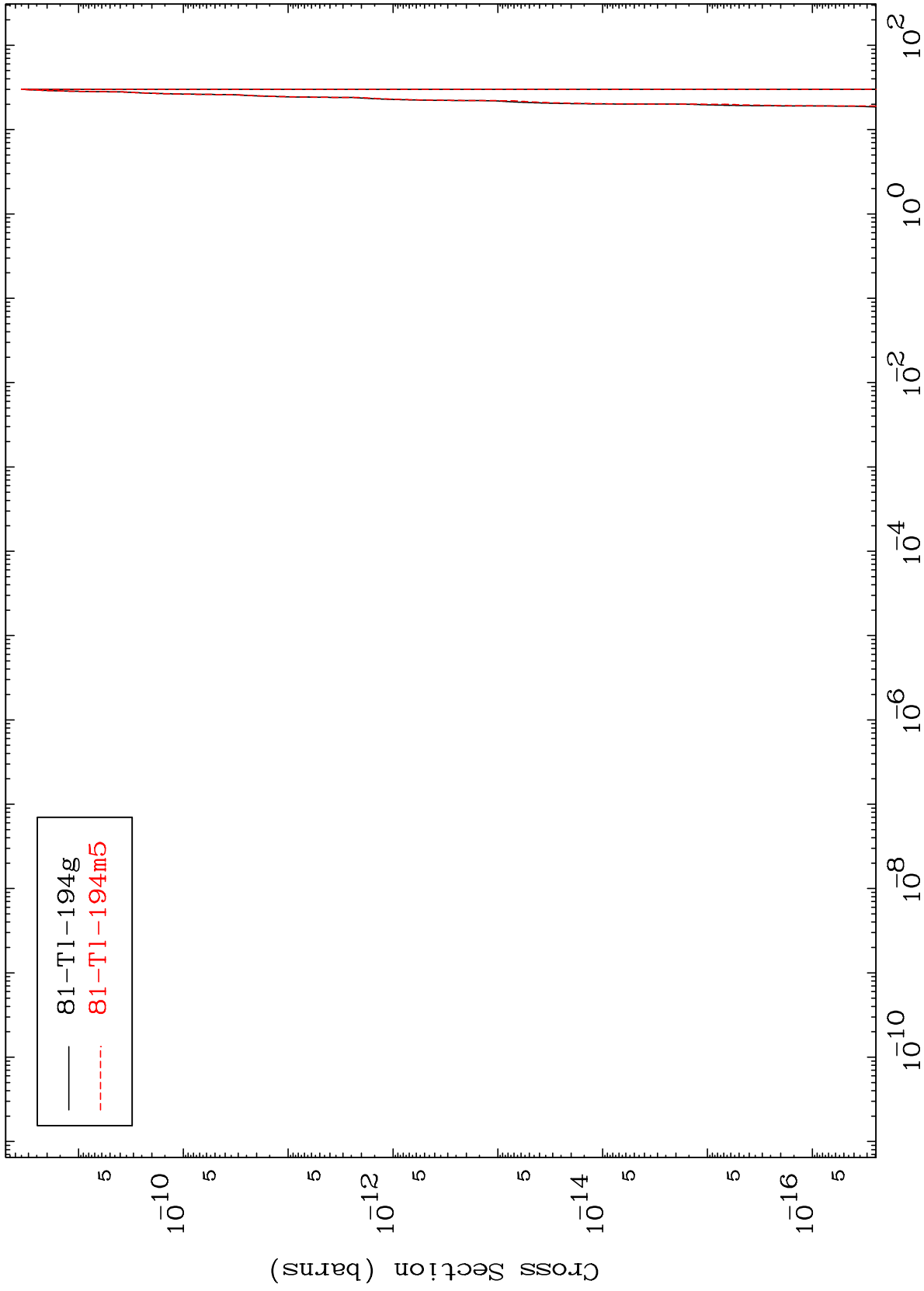


MAT 8413

(d,2n)  $2\alpha$

84-Po-202

Radionuclide Production Cross Section



18

Incident Energy (MeV)

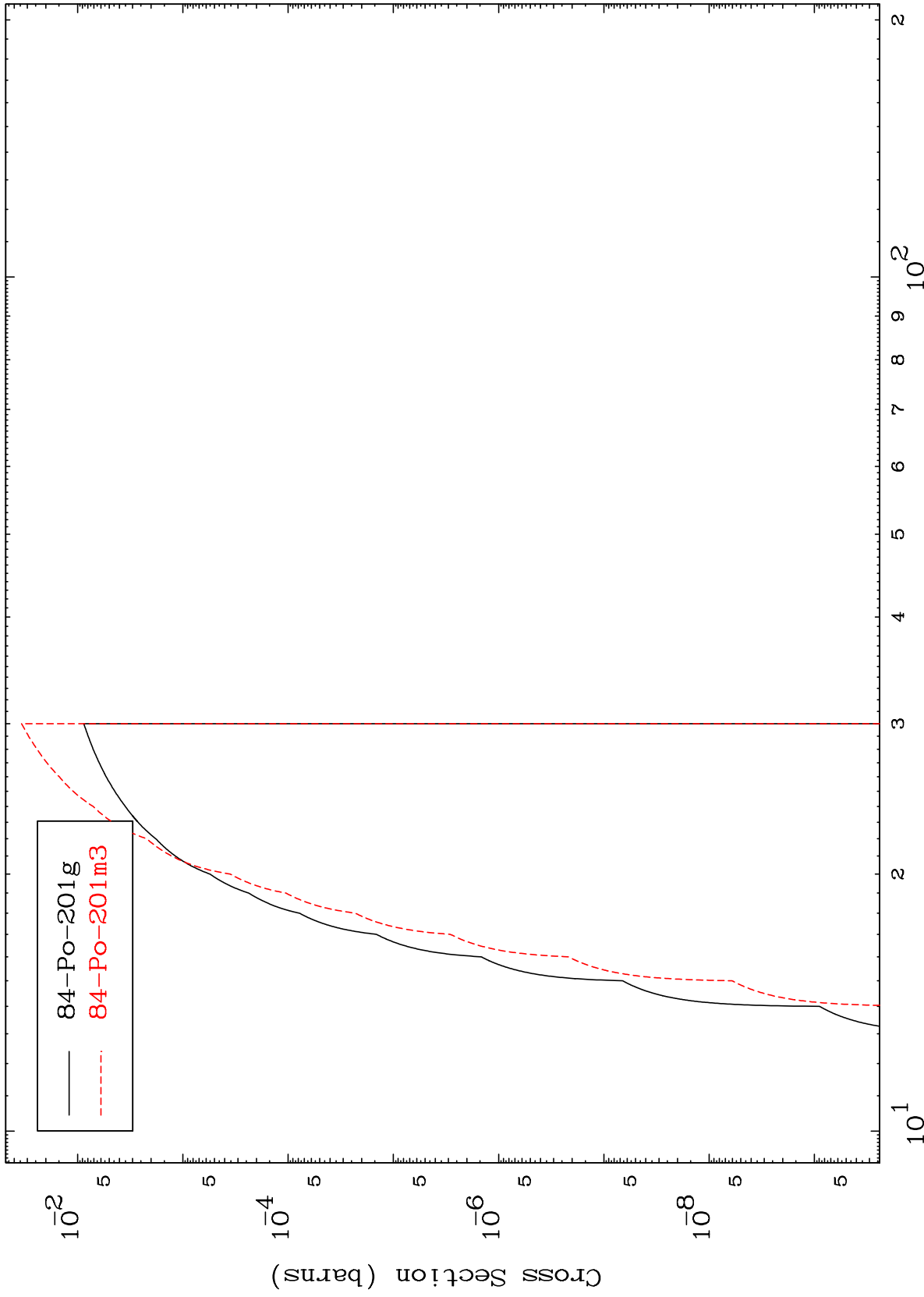
84-Po-202

MAT 8413

(d,n') d

84-Po-202

Radionuclide Production Cross Section



19

Incident Energy (MeV)

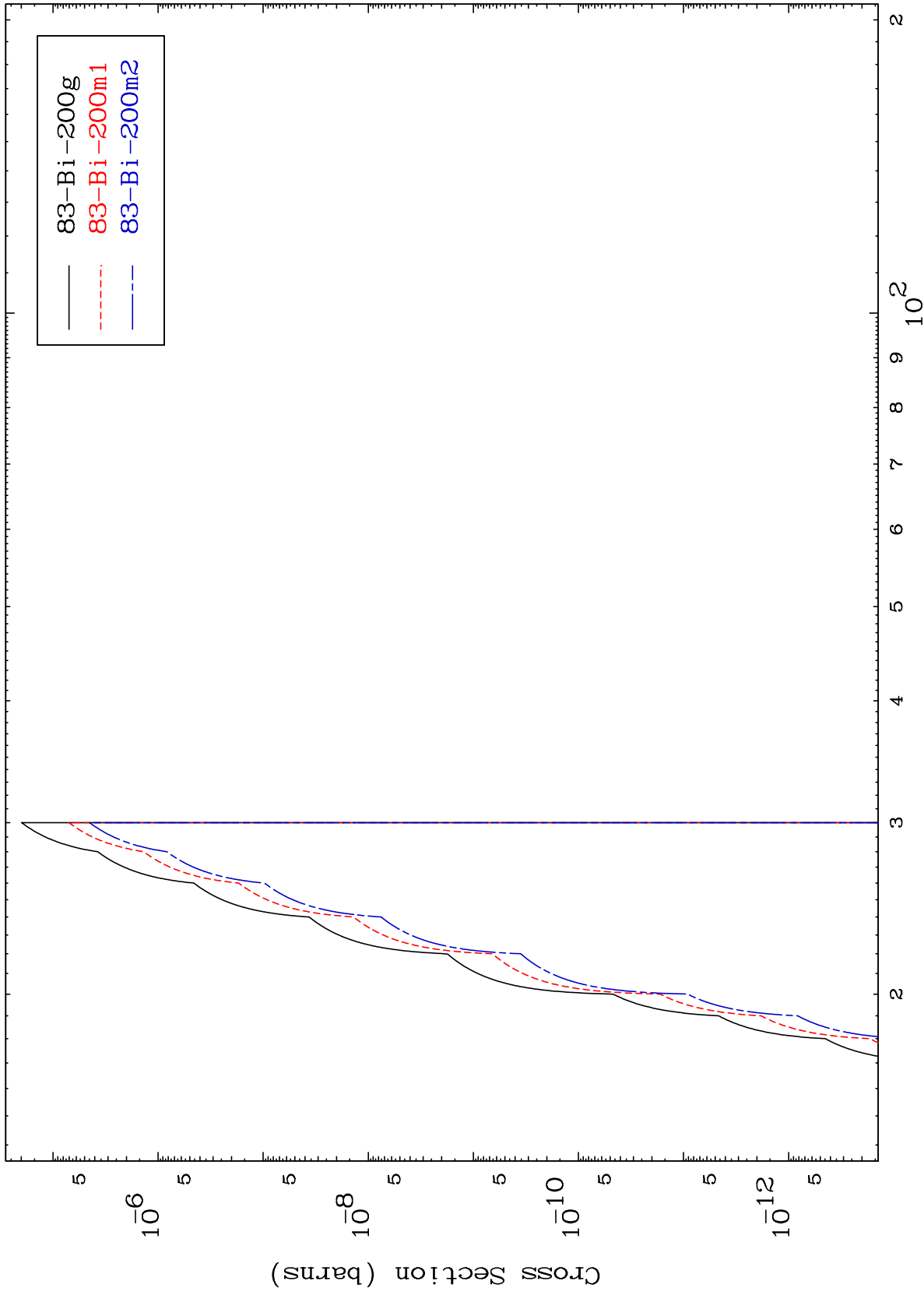
84-Po-202

MAT 8413

(d, n') He-3

84-Po-202

Radionuclide Production Cross Section



20

Incident Energy (MeV)

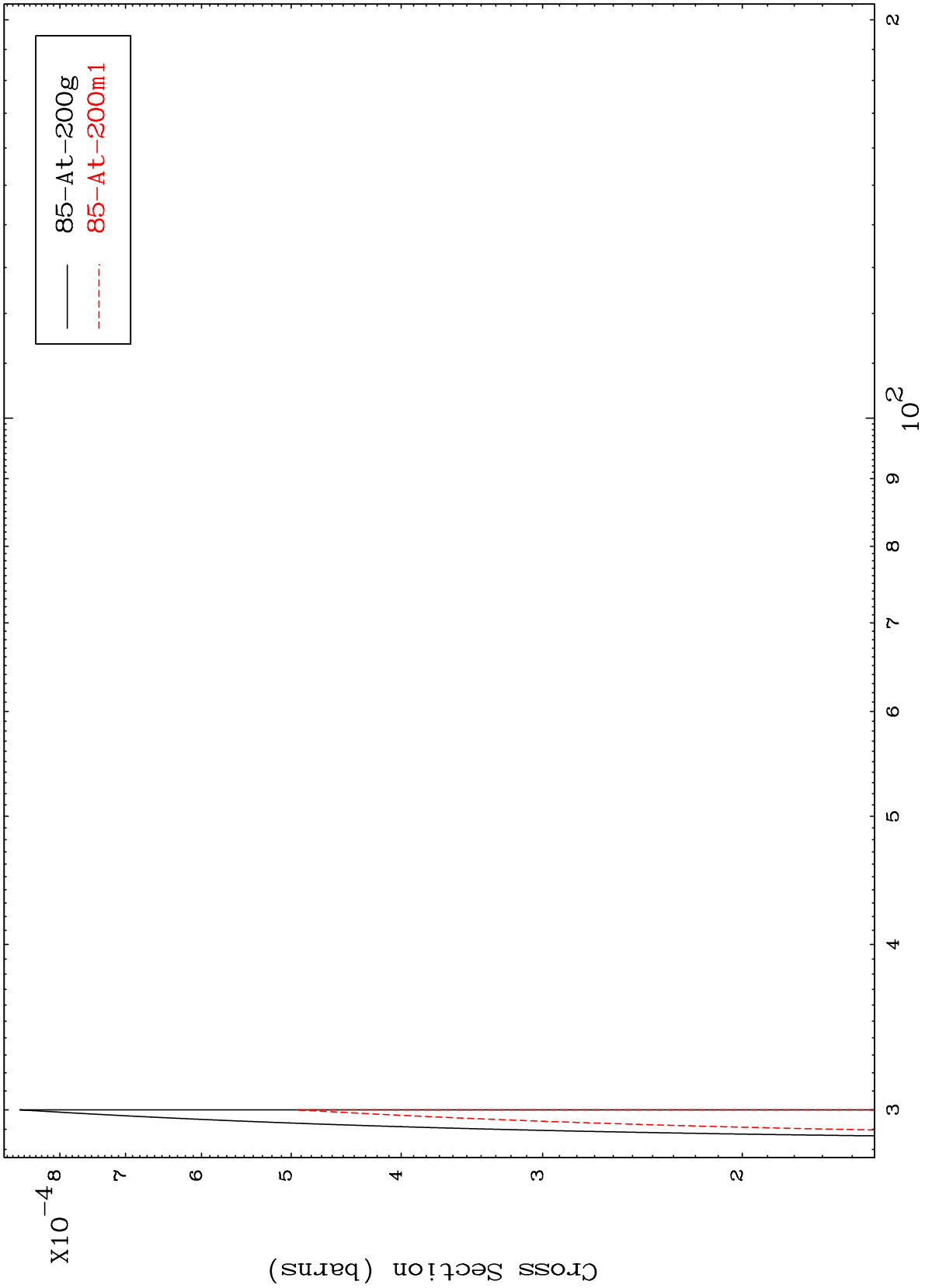
84-Po-202

MAT 8413

(d,4n)

84-Po-202

Radionuclide Production Cross Section



21

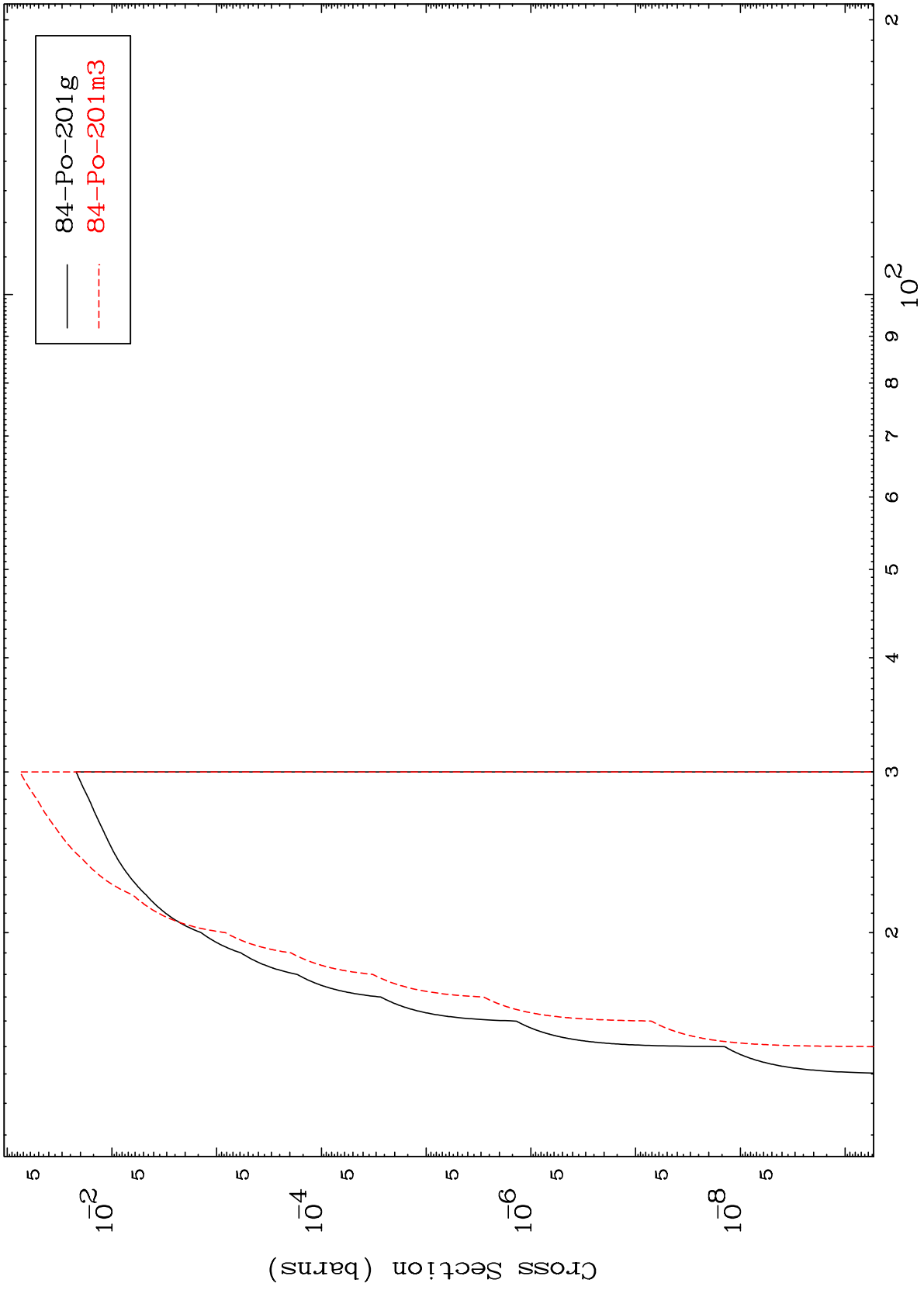
84-Po-202

MAT 8413

(d,2n) p

84-Po-202

Radionuclide Production Cross Section



22

Incident Energy (MeV)

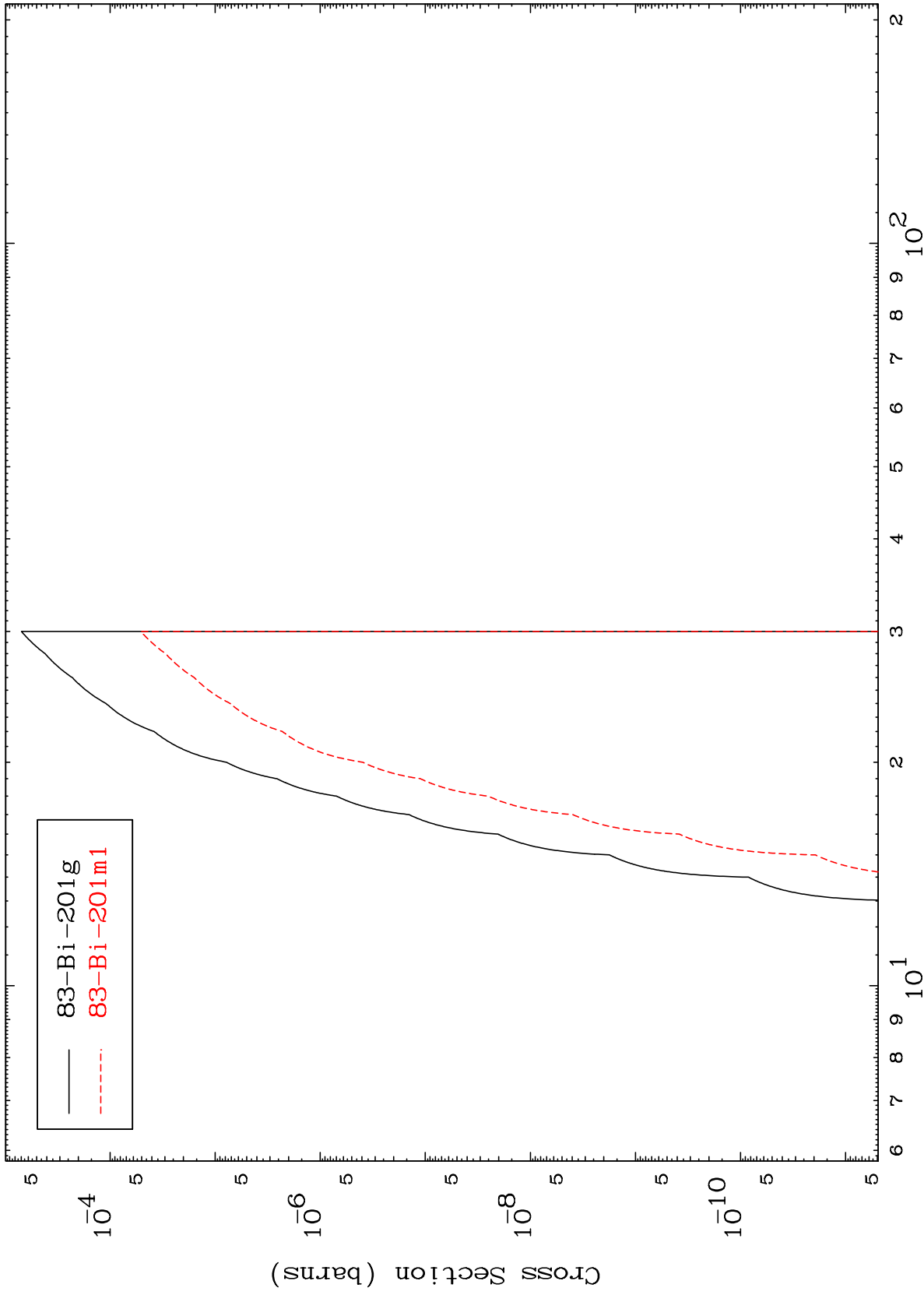
84-Po-202

MAT 8413

(d,2n) p

84-Po-202

Radionuclide Production Cross Section



23

Incident Energy (MeV)

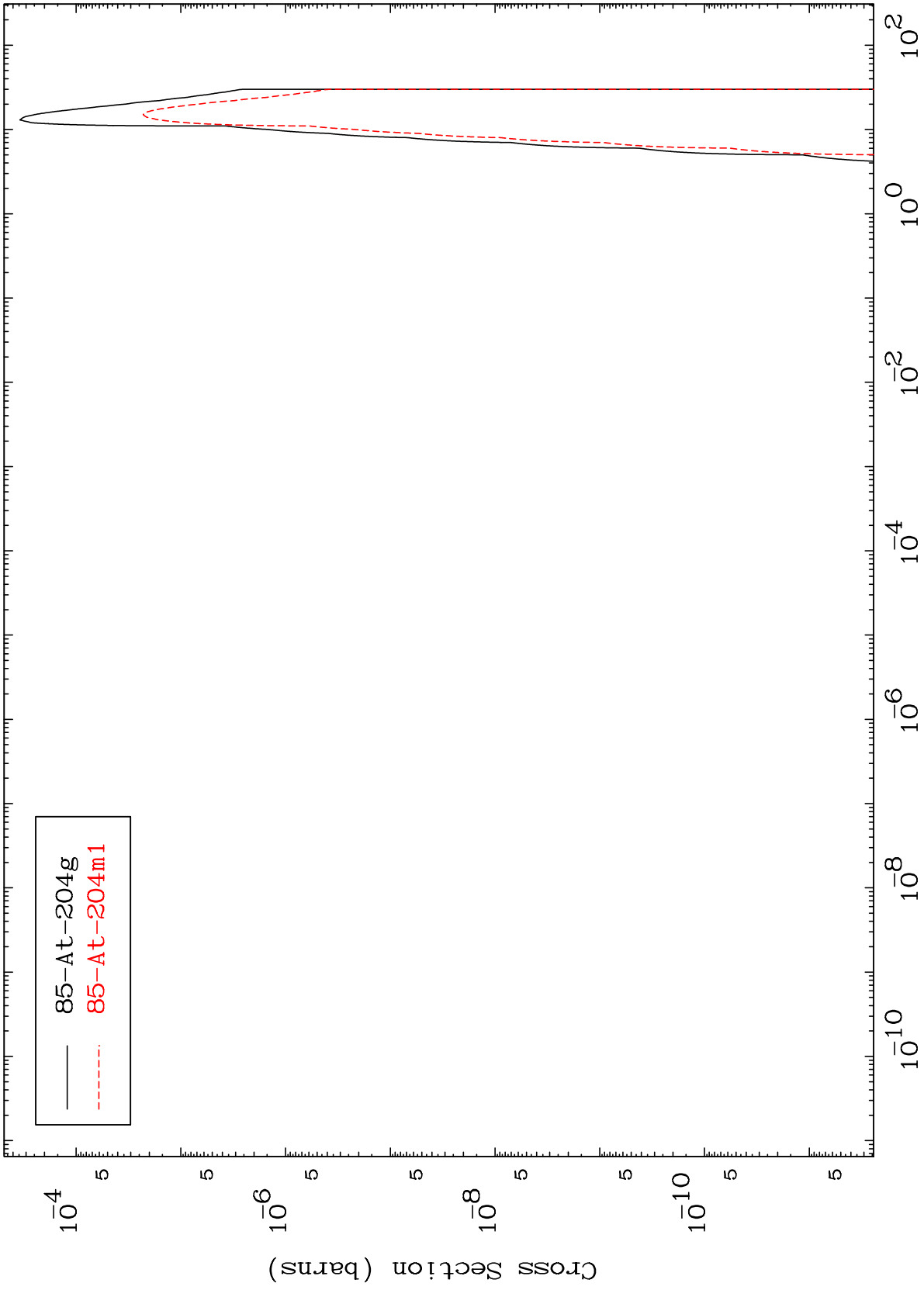
84-Po-202



MAT 8413

(d,  $\gamma$ )  
Radionuclide Production Cross Section

84-Po-202



24

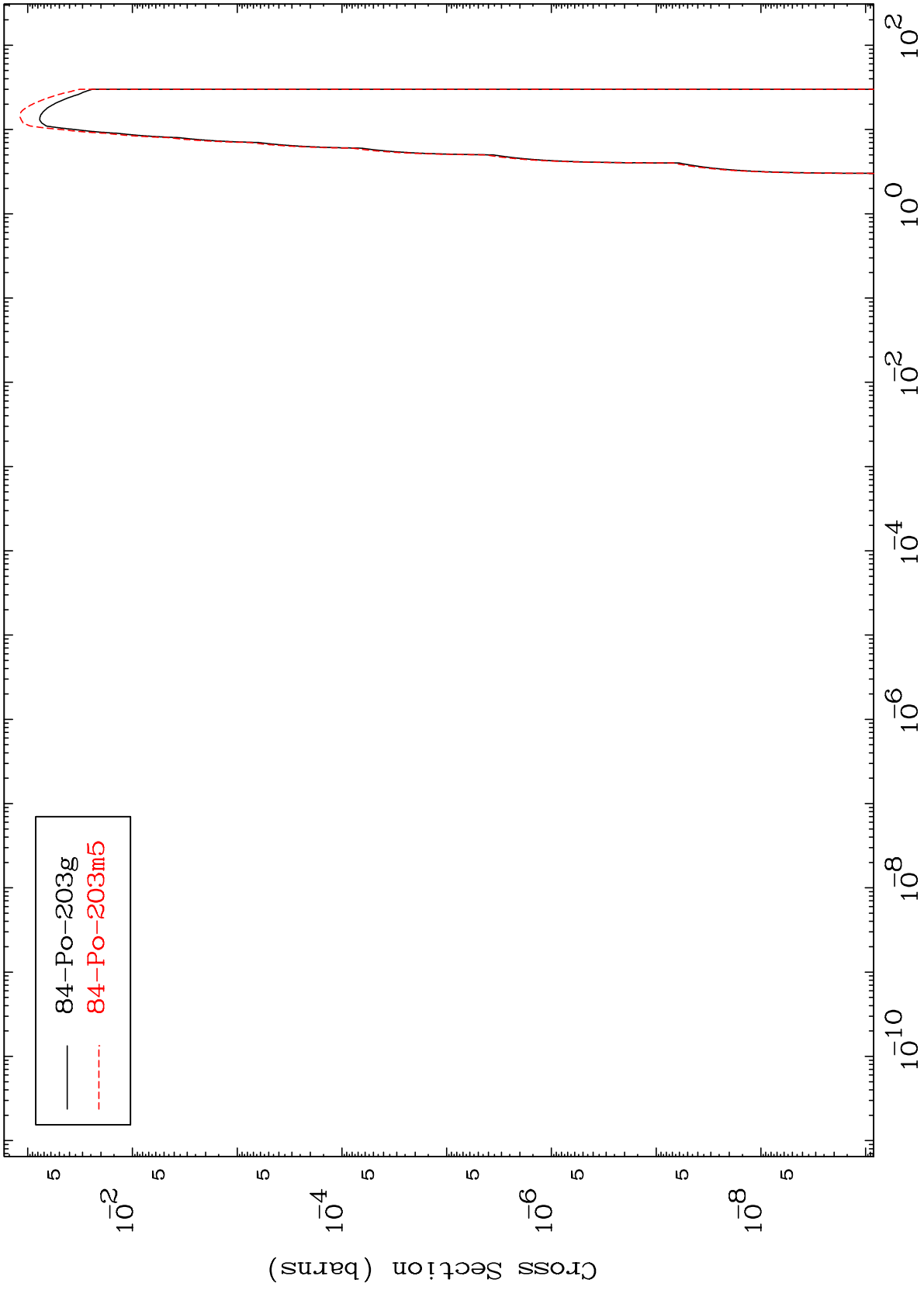
Incident Energy (MeV)

84-Po-202

MAT 8413

(d,p)  
Radionuclide Production Cross Section

84-Po-202



25

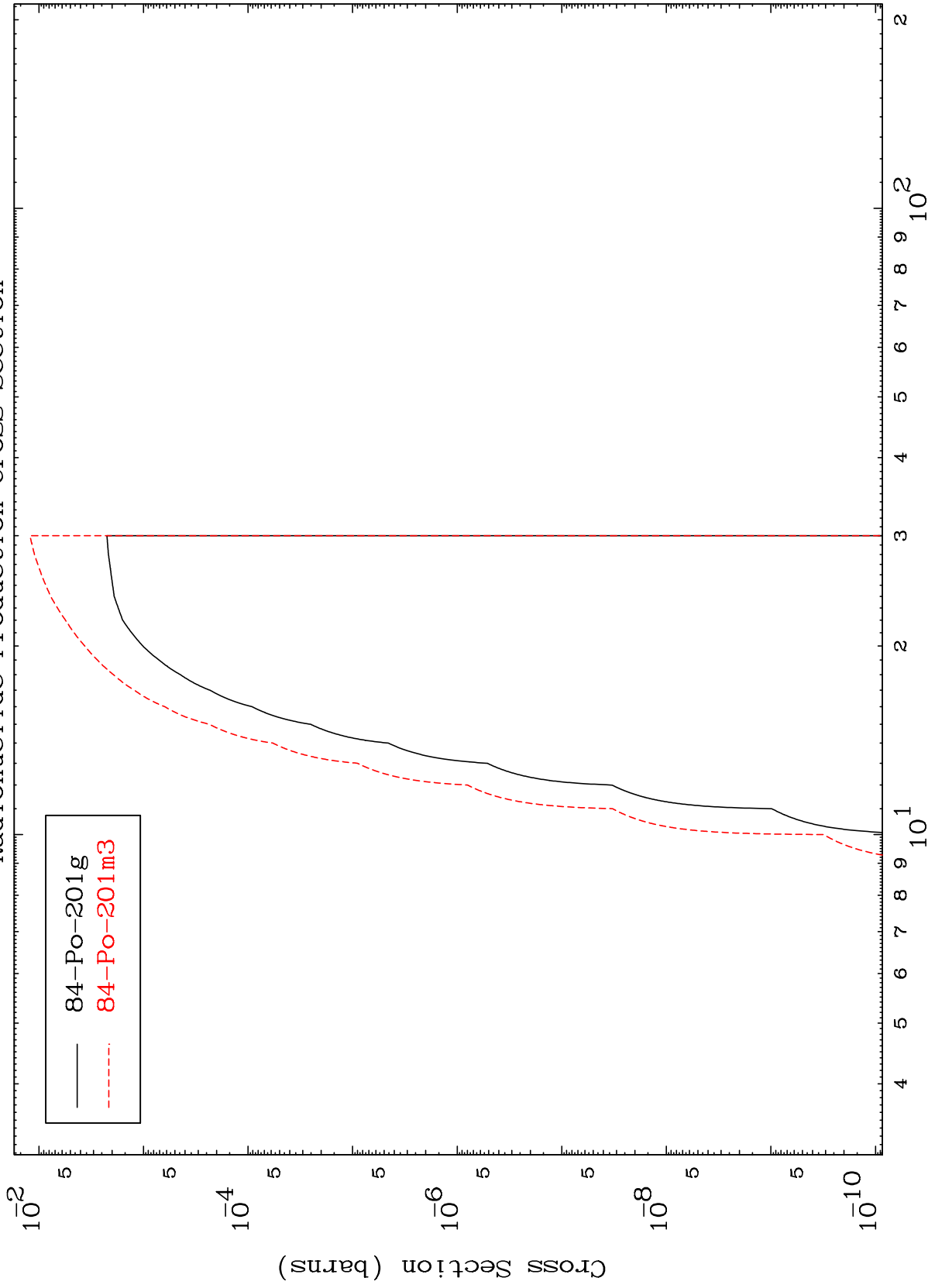
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

(d, t)  
Radionuclide Production Cross Section



26

Incident Energy (MeV)

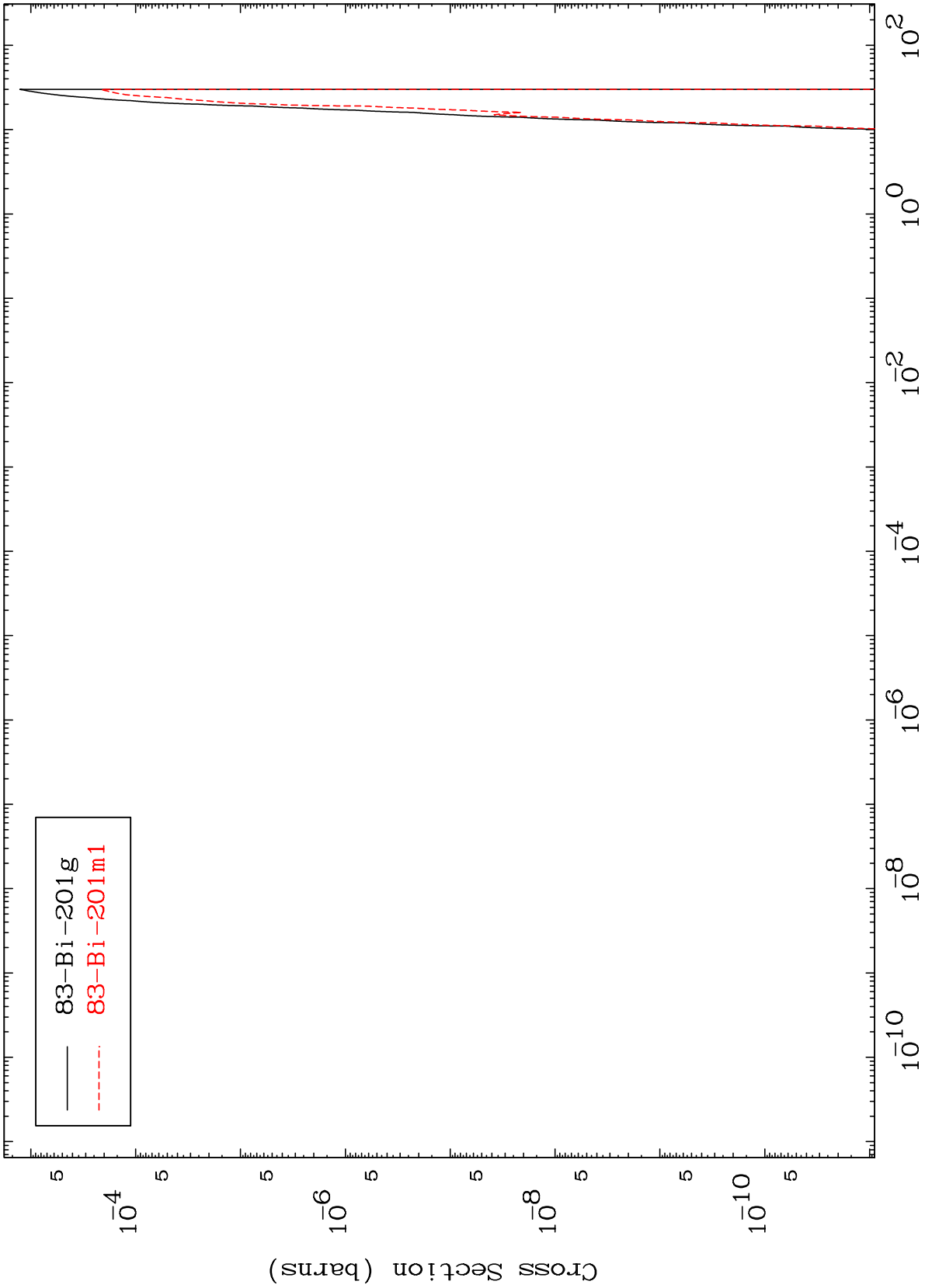
84-Po-202

MAT 8413

(d, He-3)

84-Po-202

Radionuclide Production Cross Section

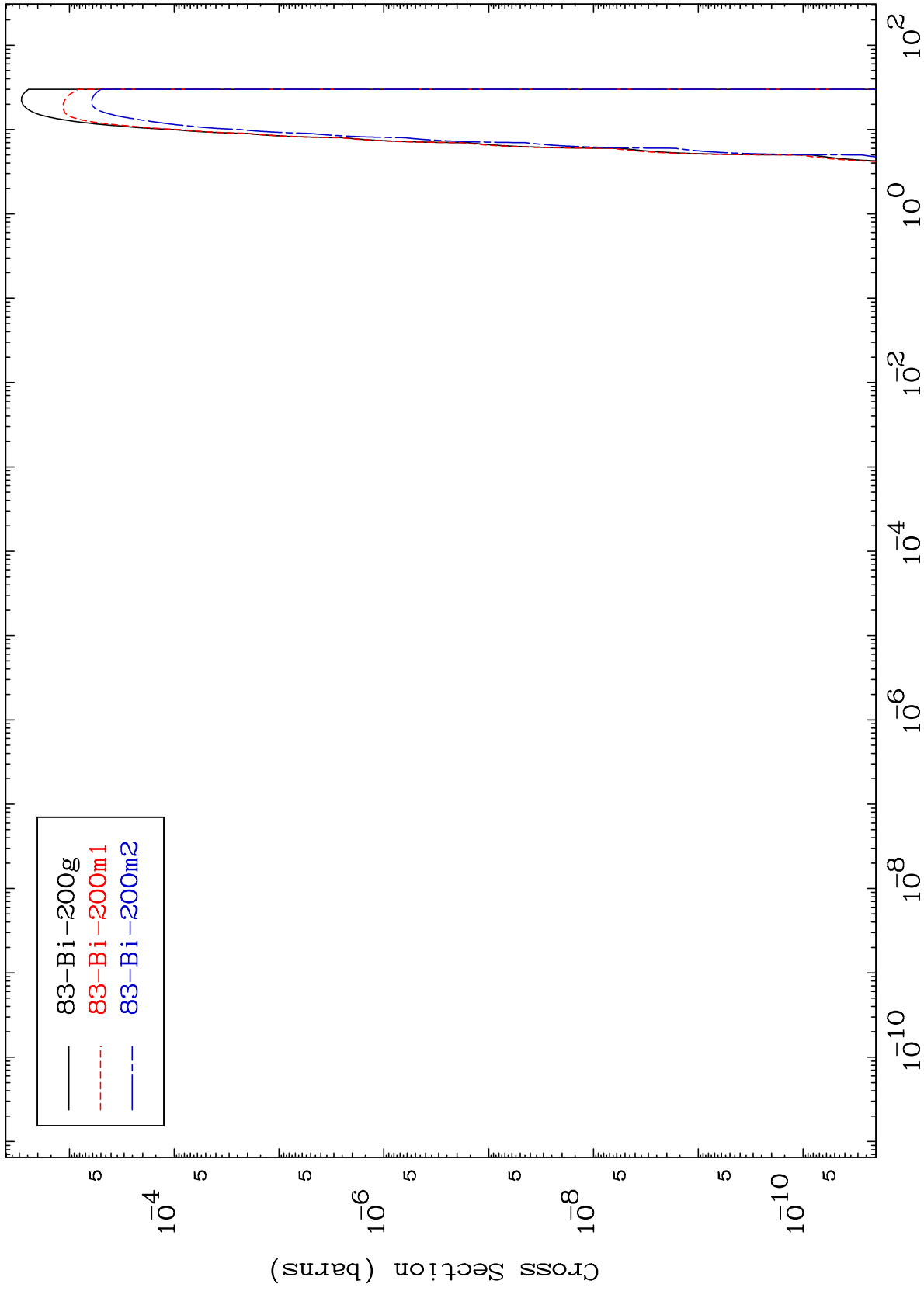


MAT 8413

(d,  $\alpha$ )

84-Po-202

Radionuclide Production Cross Section



28

Incident Energy (MeV)

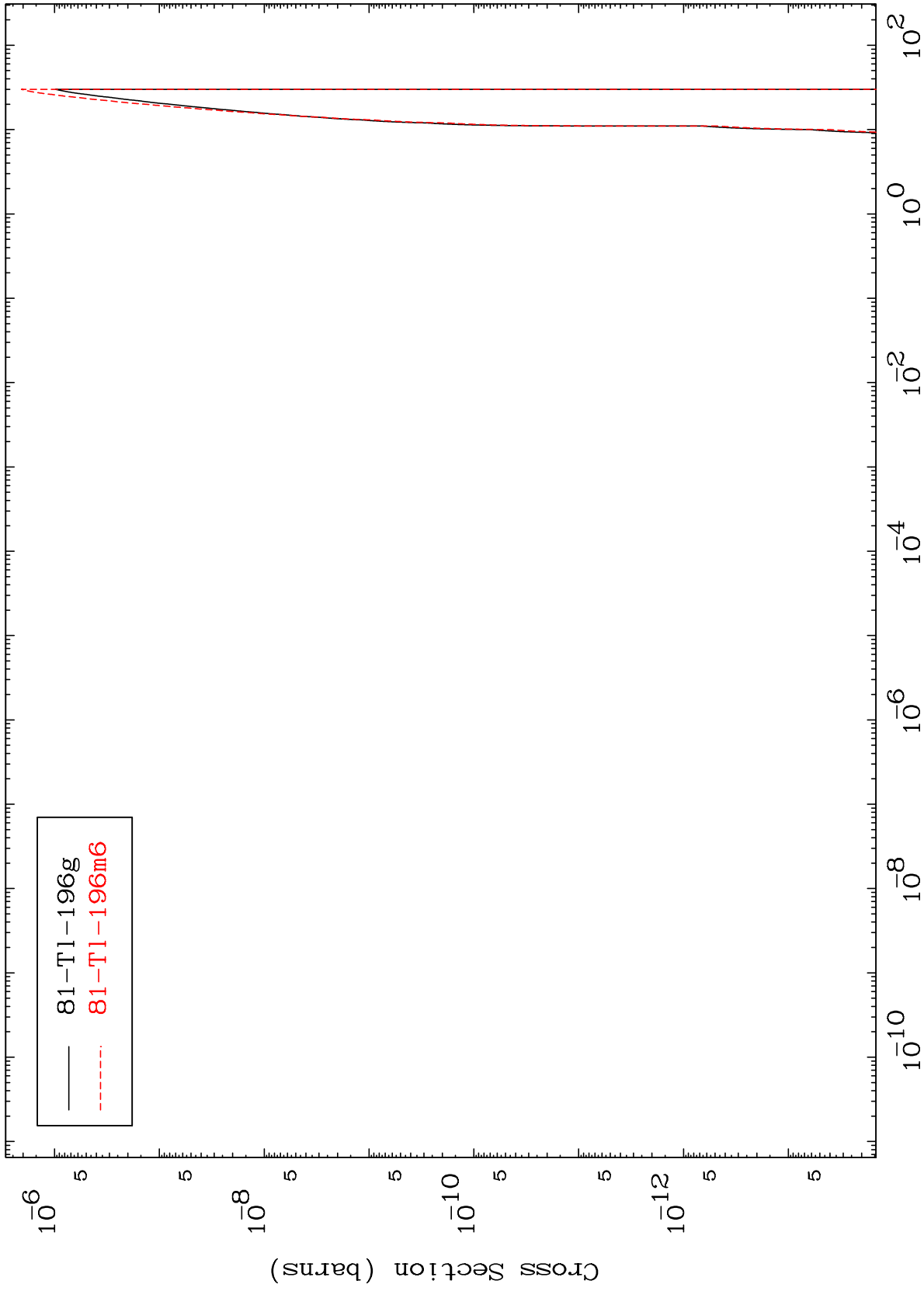
84-Po-202

MAT 8413

(d,2α)

84-Po-202

Radionuclide Production Cross Section



29

Incident Energy (MeV)

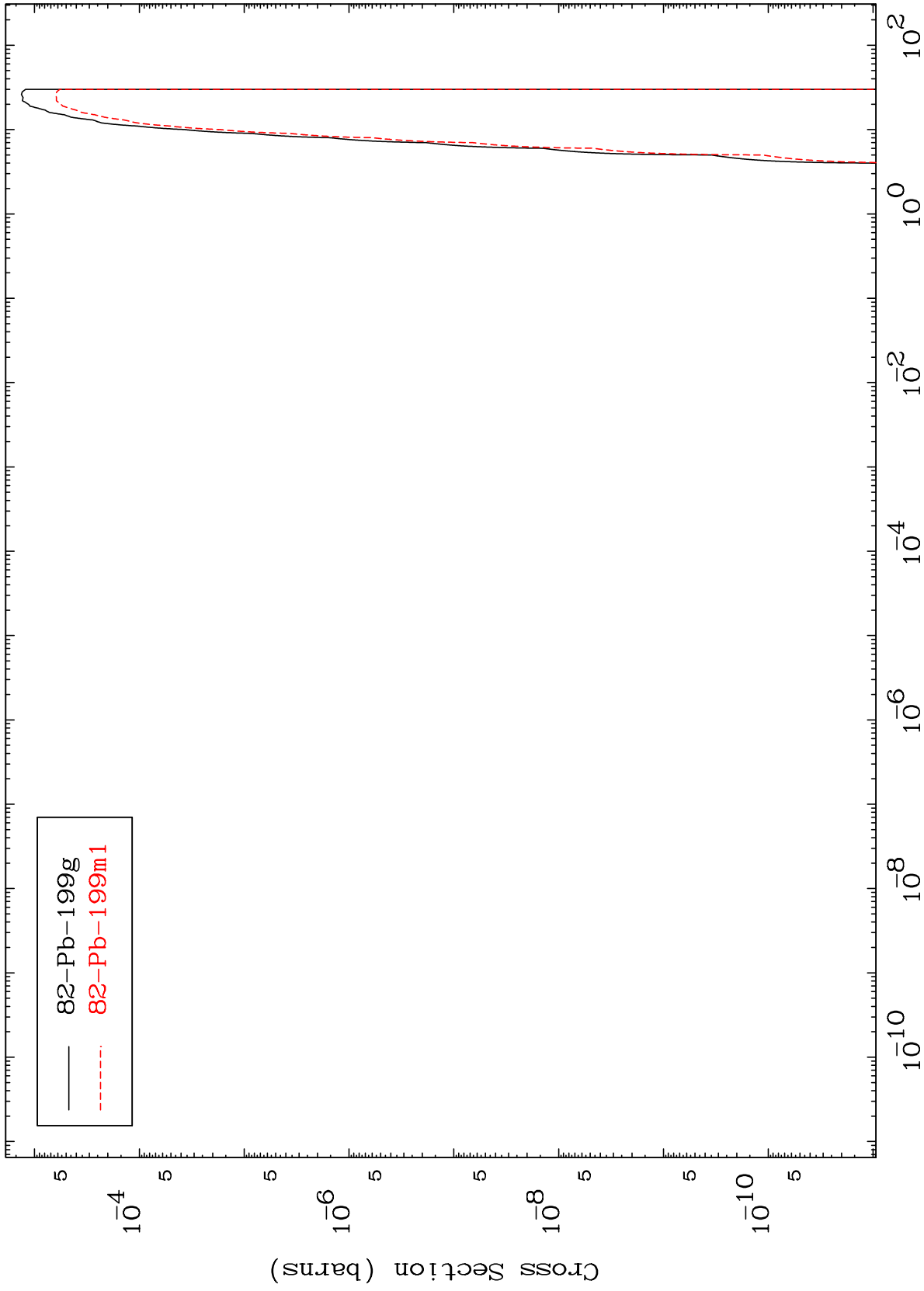
84-Po-202

MAT 8413

(d,p)  $\alpha$

84-Po-202

Radionuclide Production Cross Section



30

Incident Energy (MeV)

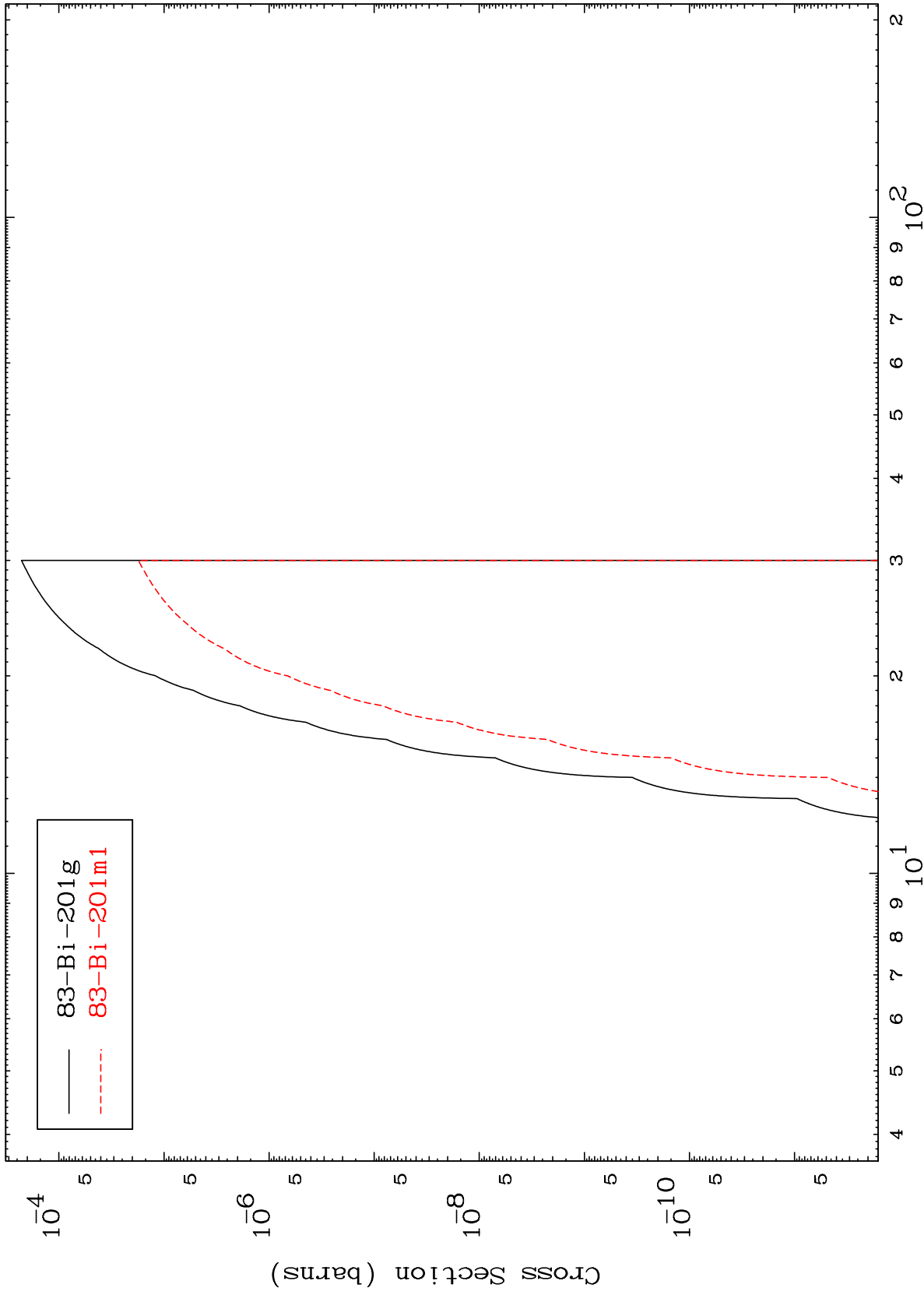
84-Po-202

MAT 8413

(d,p) d

84-Po-202

Radionuclide Production Cross Section



31

Incident Energy (MeV)

84-Po-202

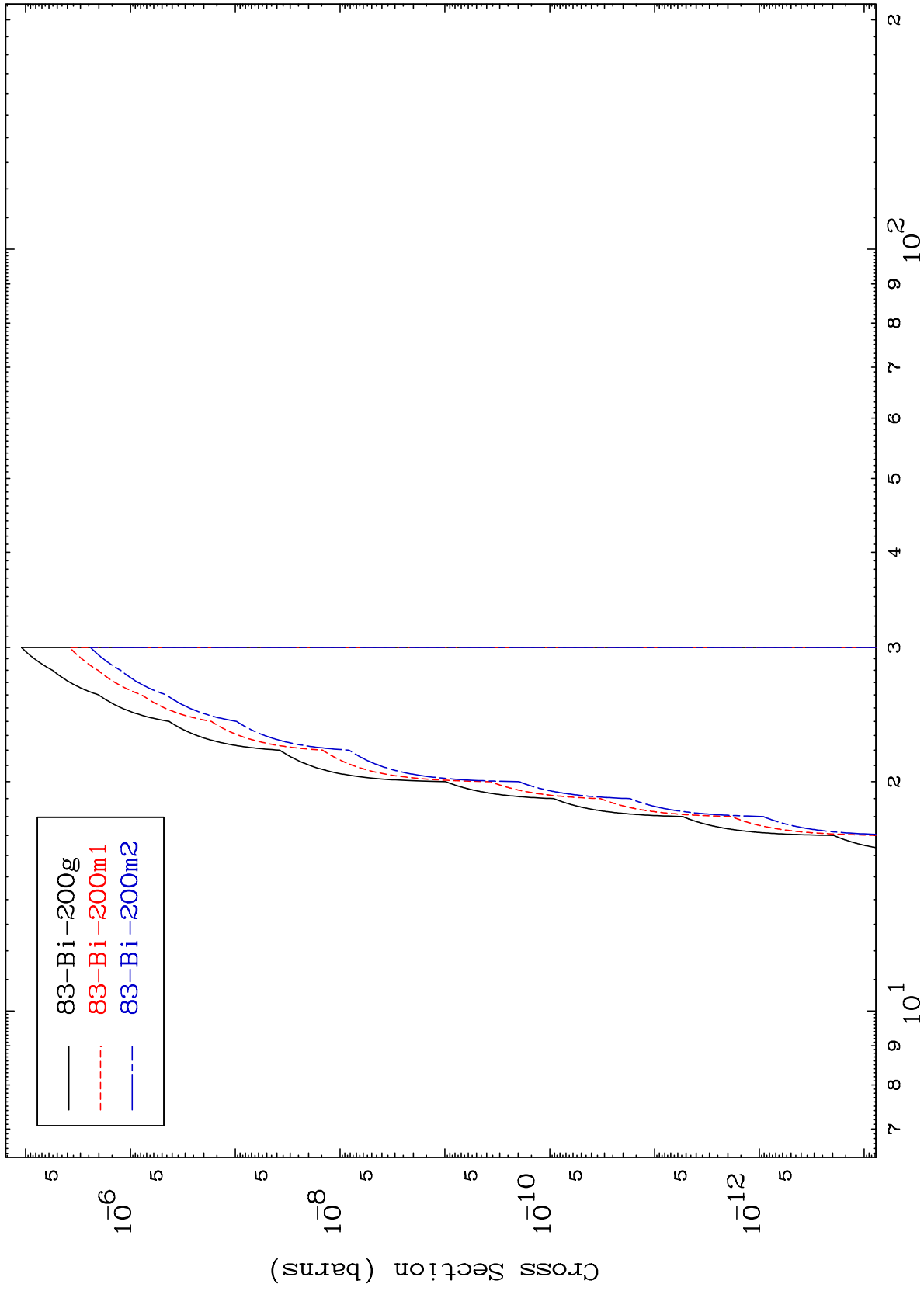


MAT 8413

(d,p) t

84-Po-202

Radionuclide Production Cross Section



32

Incident Energy (MeV)

84-Po-202