

Program EVALPLOT
(Version 2021-1)

by

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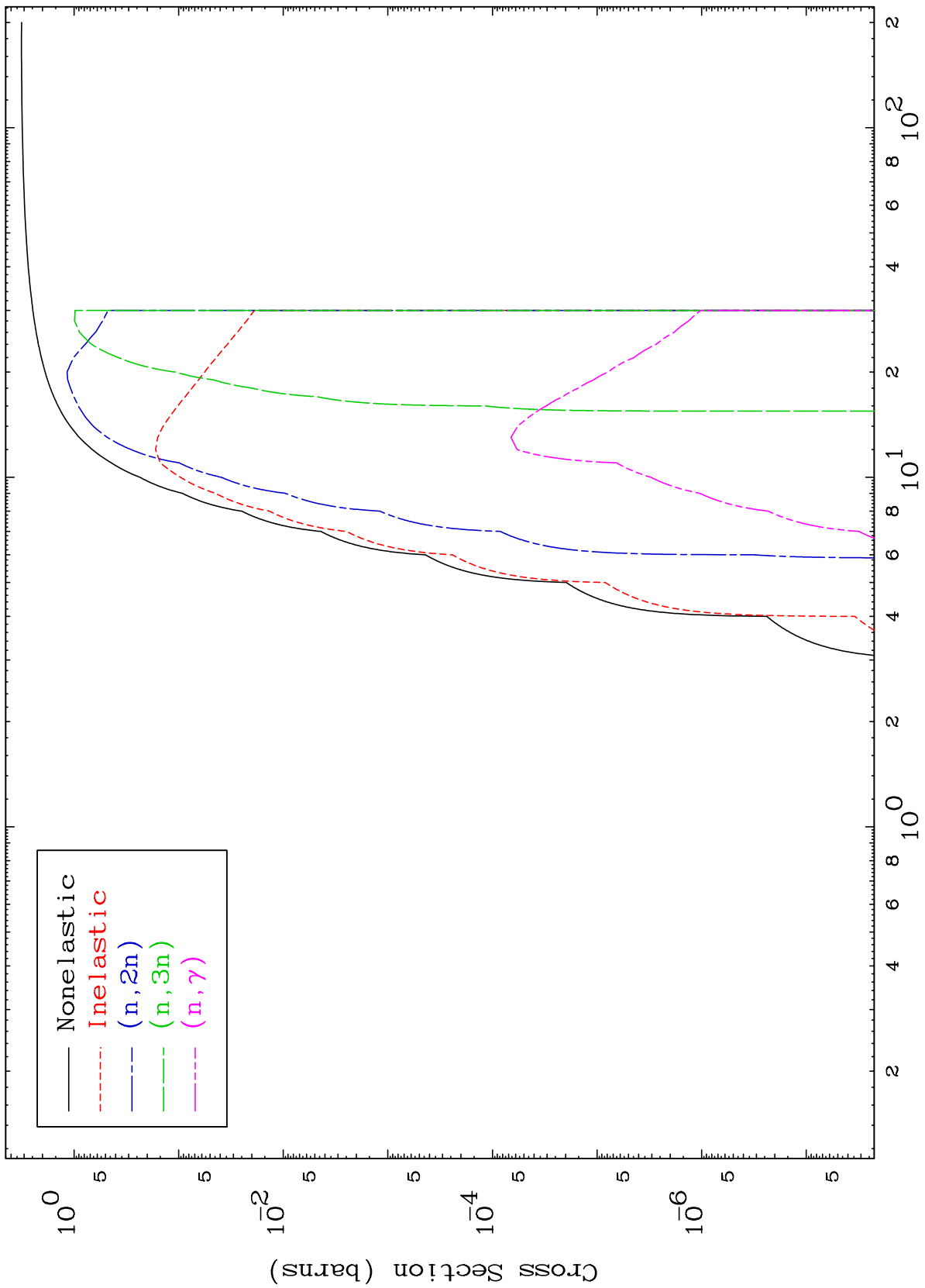
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8304

Deuteron Major
0 Kelvin Cross Sections

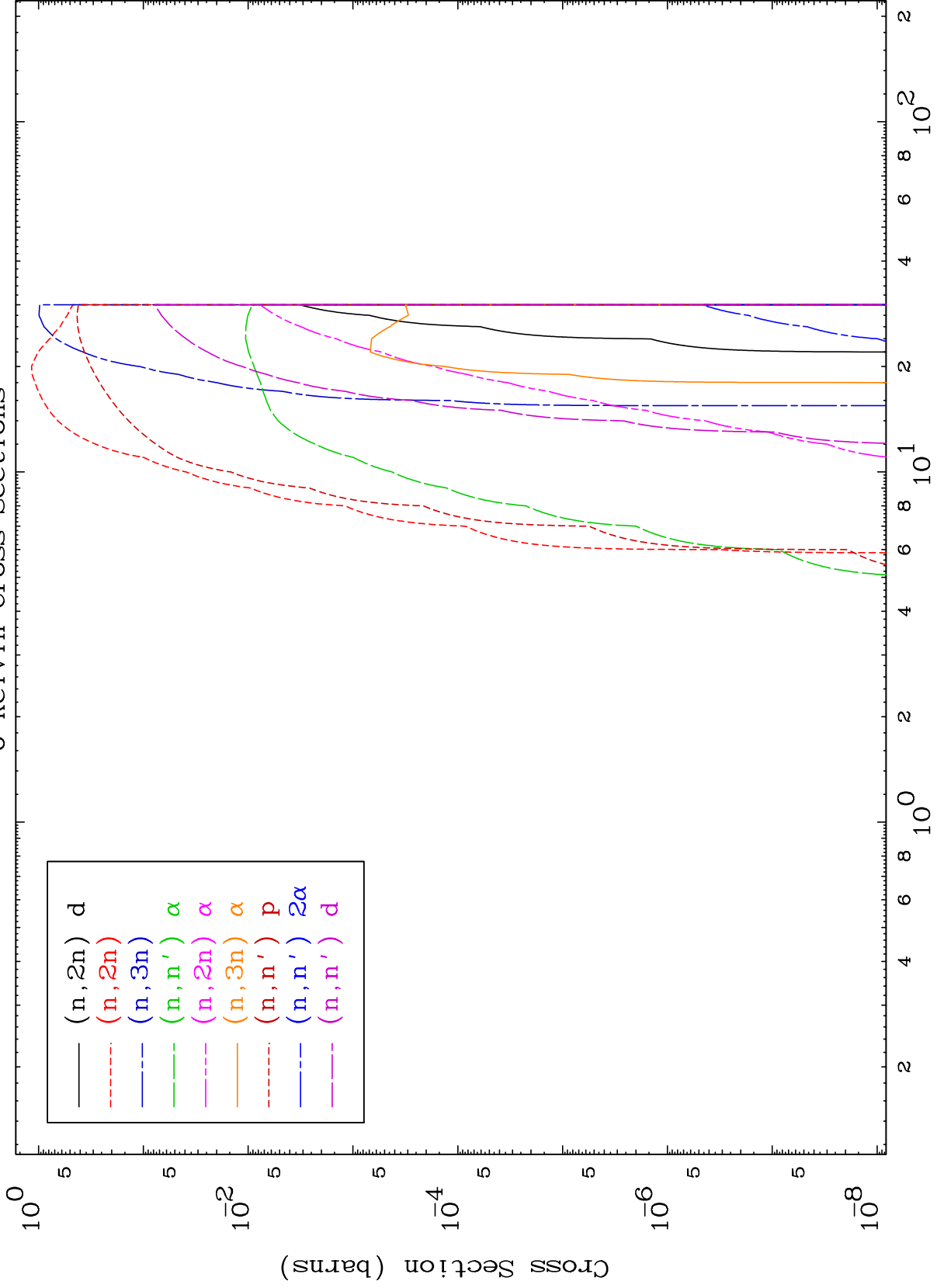
83-Bi-202

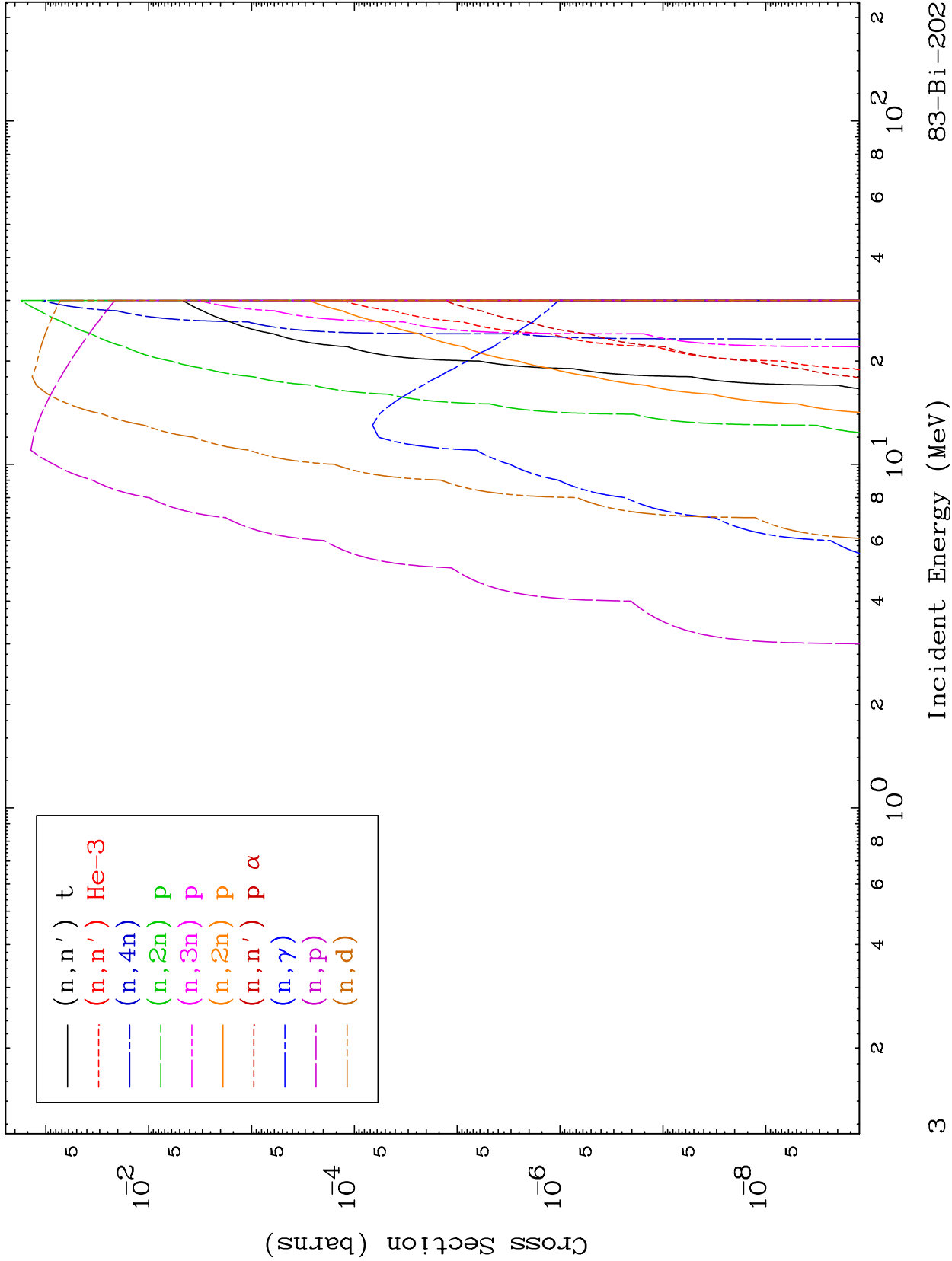


MAT 8304

Deuteron Neutron Absorption
0 Kelvin Cross Sections

83-Bi-202

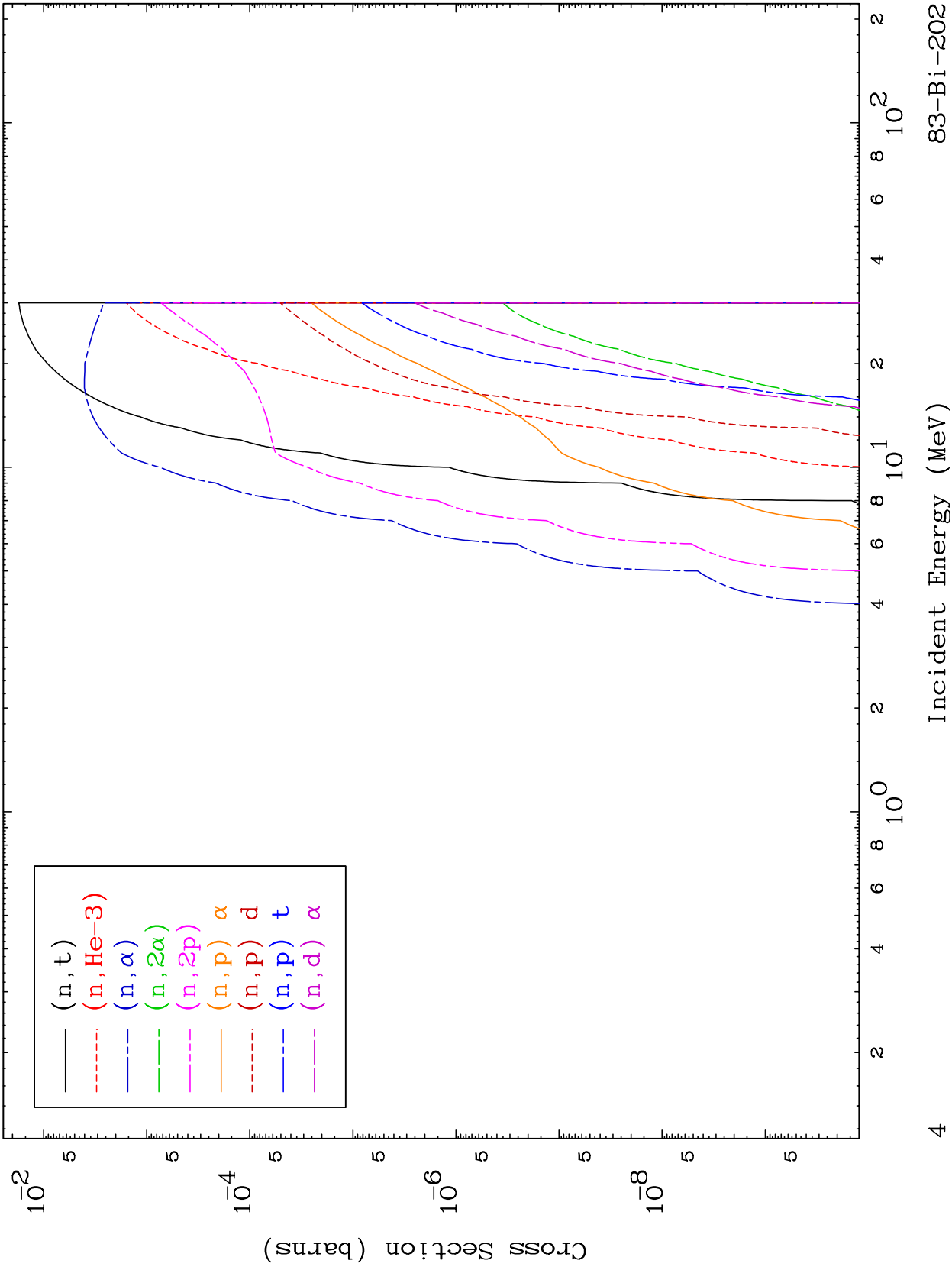




MAT 8304

Deuteron Neutron Absorption
0 Kelvin Cross Sections

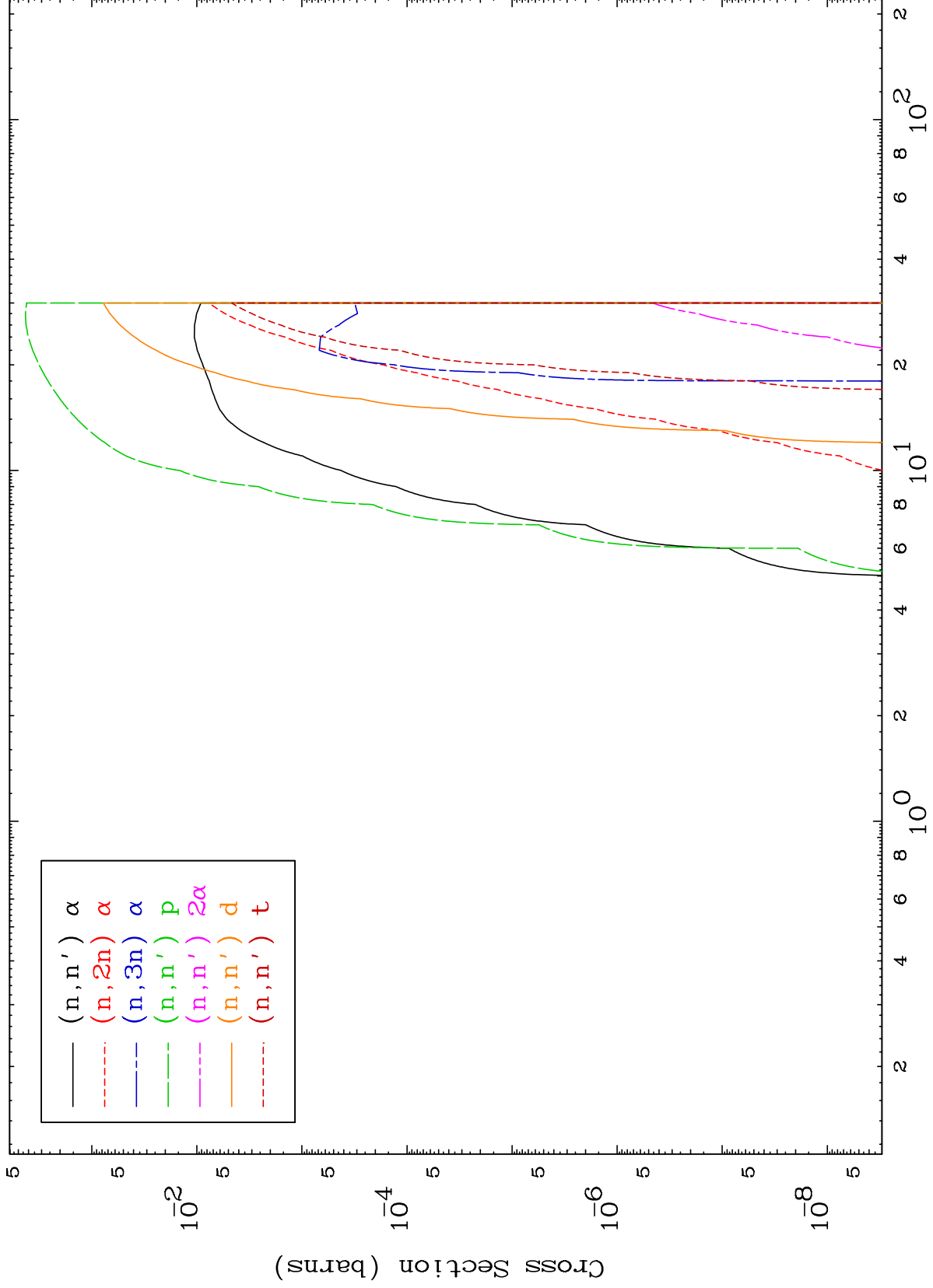
83-Bi-202



MAT 8304

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-202



5

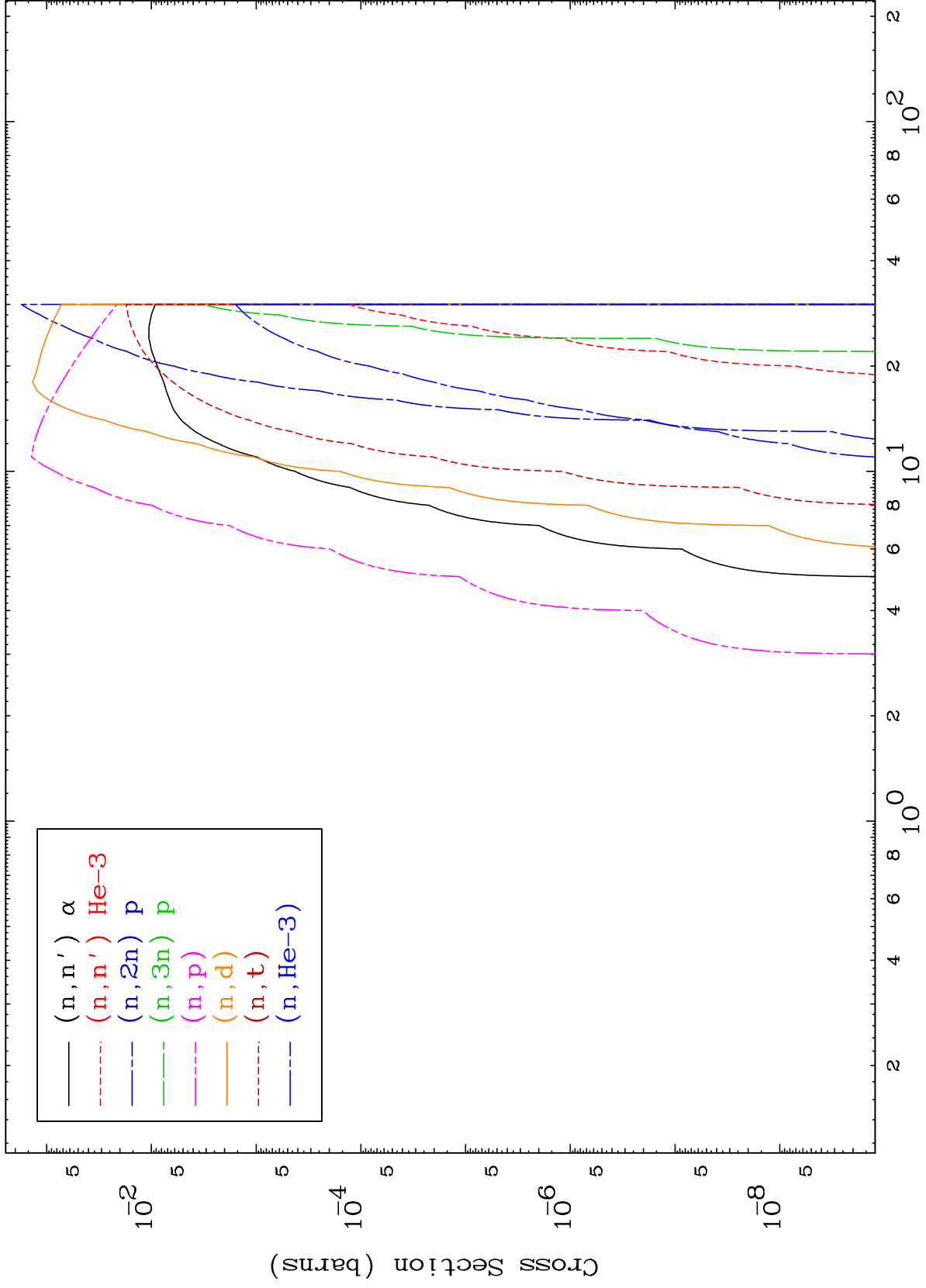
Incident Energy (MeV)

83-Bi-202

MAT 8304

Deuteron Charged Particle
0 Kelvin Cross Sections

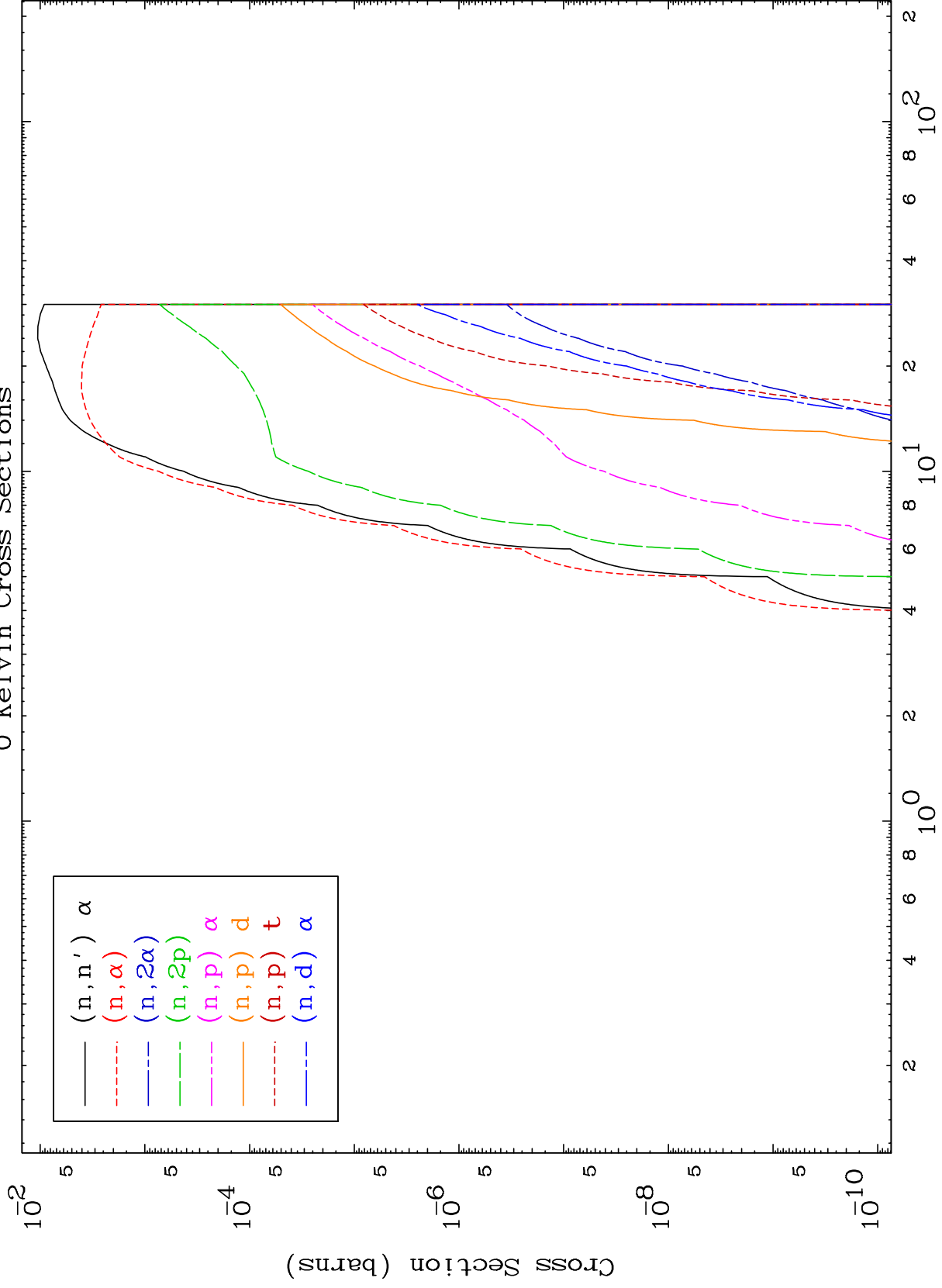
83-Bi-202



MAT 8304

Deuteron Charged Particle
0 Kelvin Cross Sections

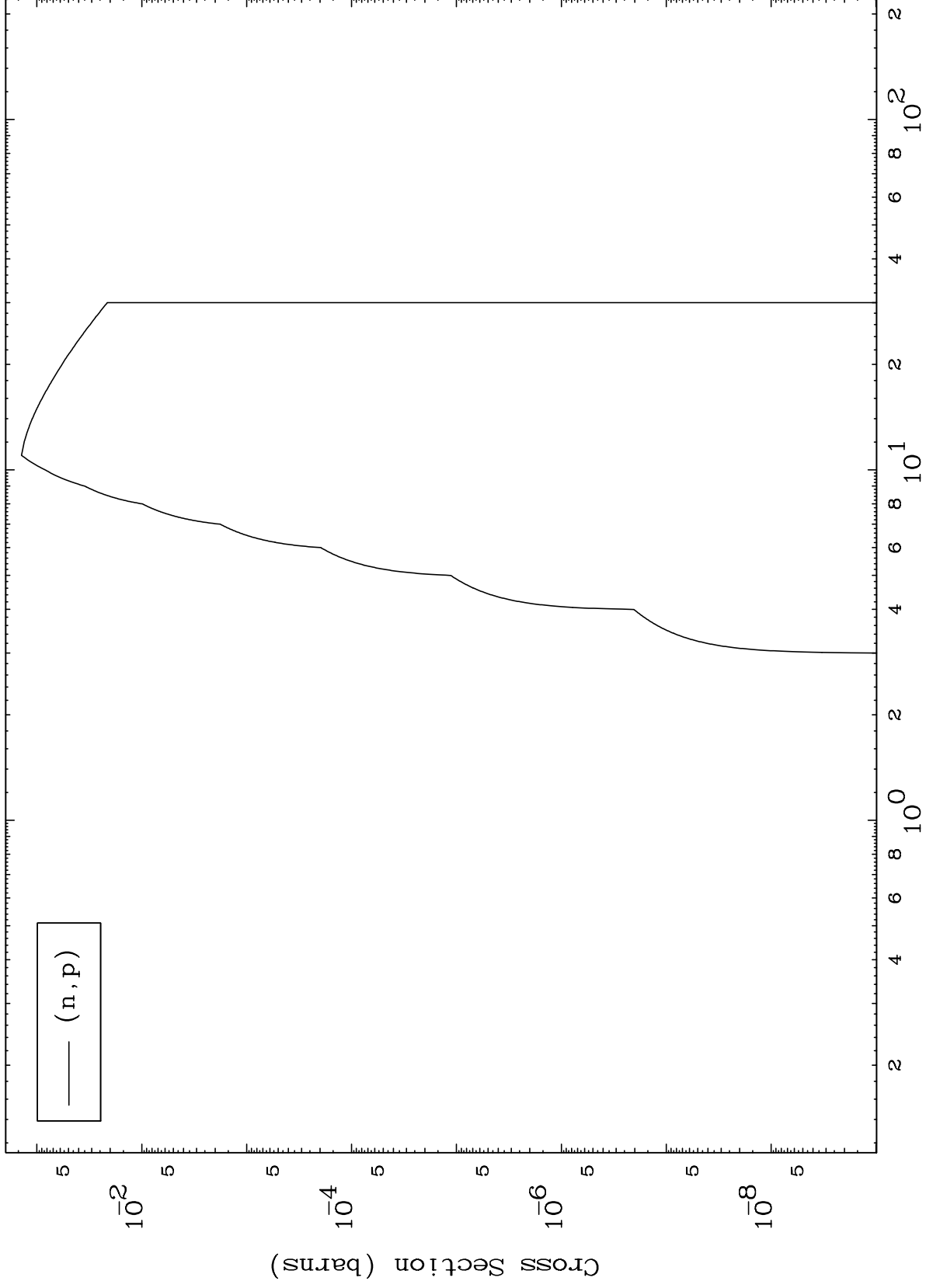
83-Bi-202



MAT 8304

(d,p) Levels
0 Kelvin Cross Sections

83-Bi-202



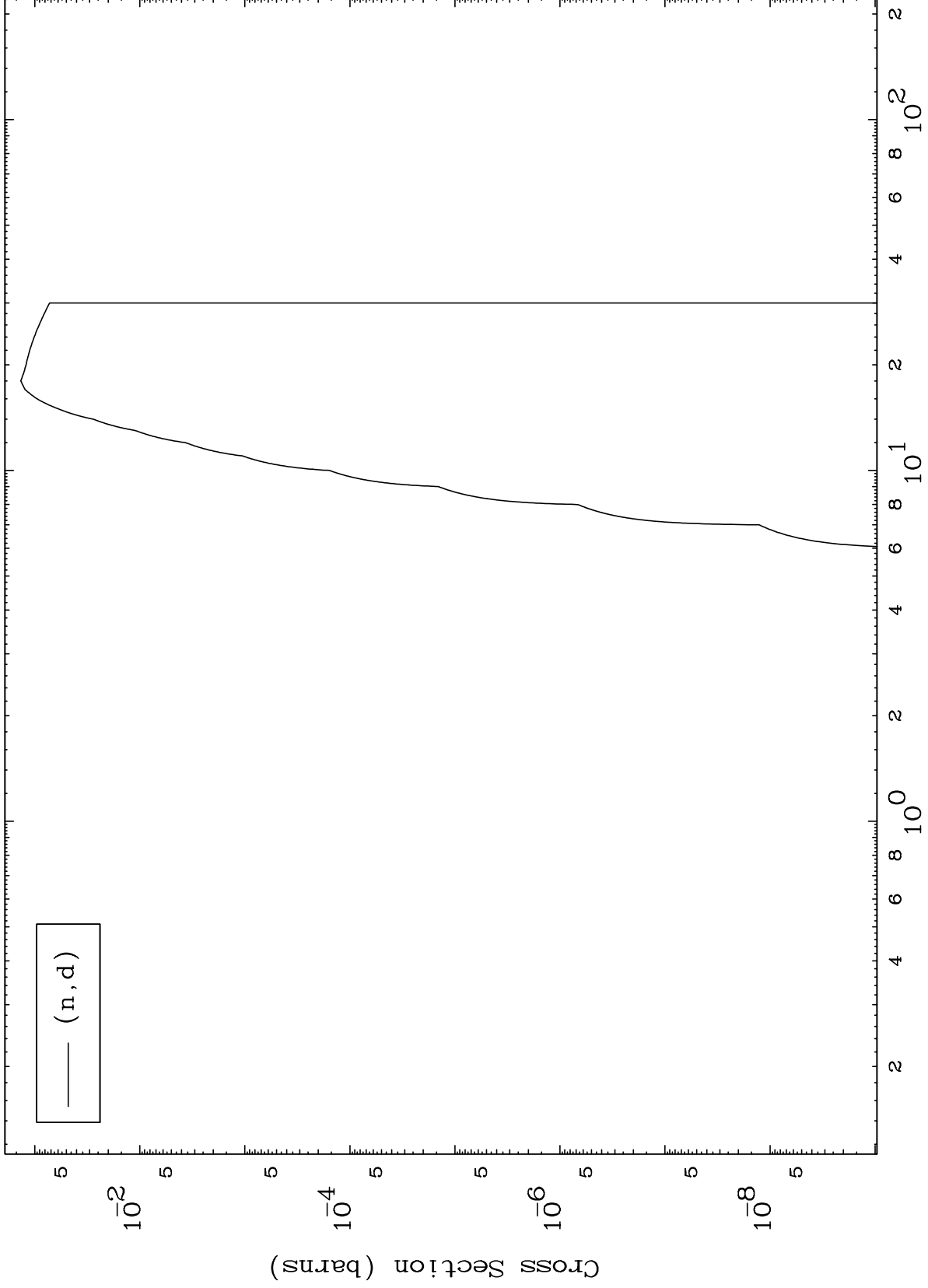
(n,p)

MAT 8304

(d,d) Levels

83-Bi-202

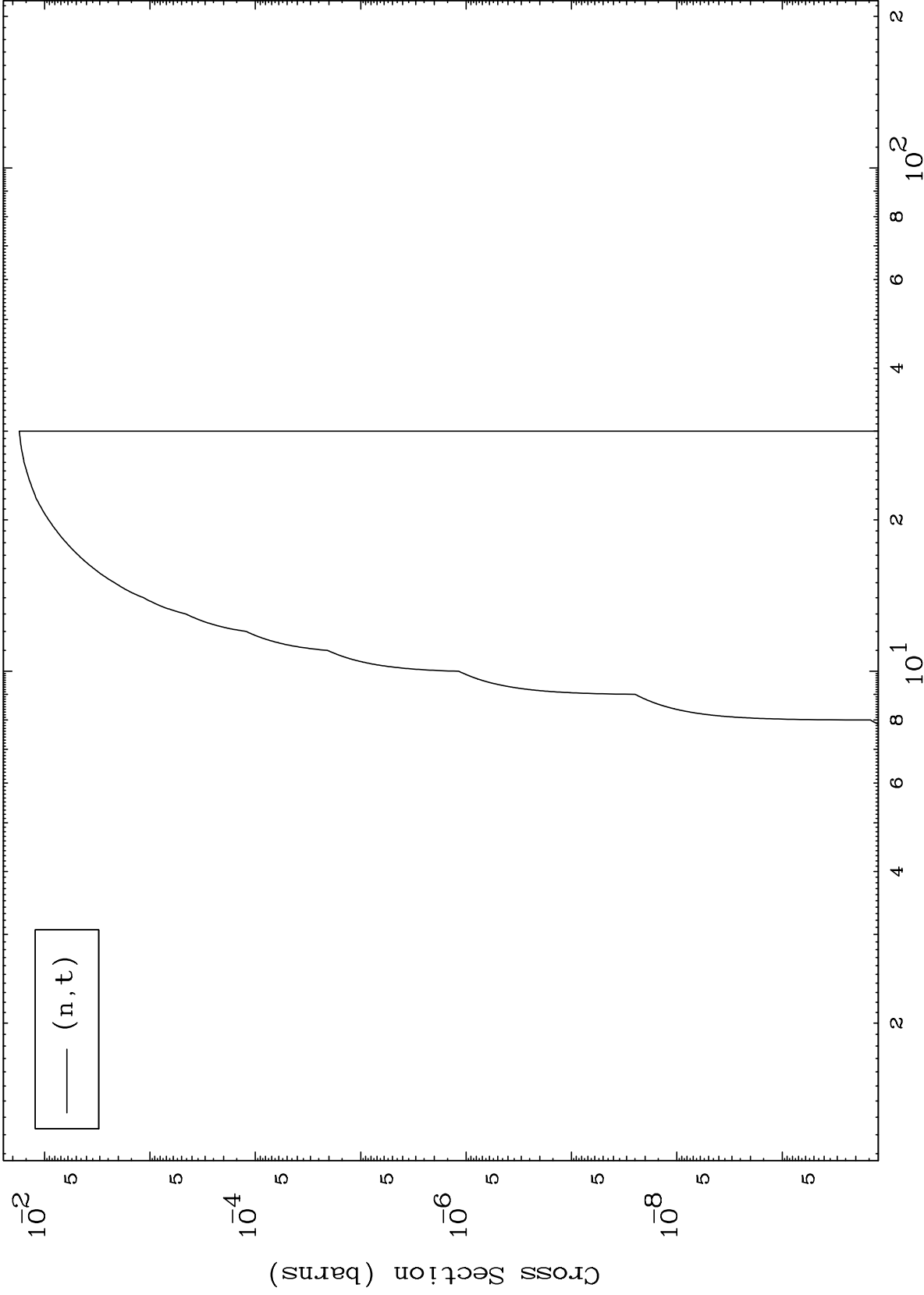
0 Kelvin Cross Sections



MAT 8304

(d, t) Levels
0 Kelvin Cross Sections

83-Bi-202



10

Incident Energy (MeV)

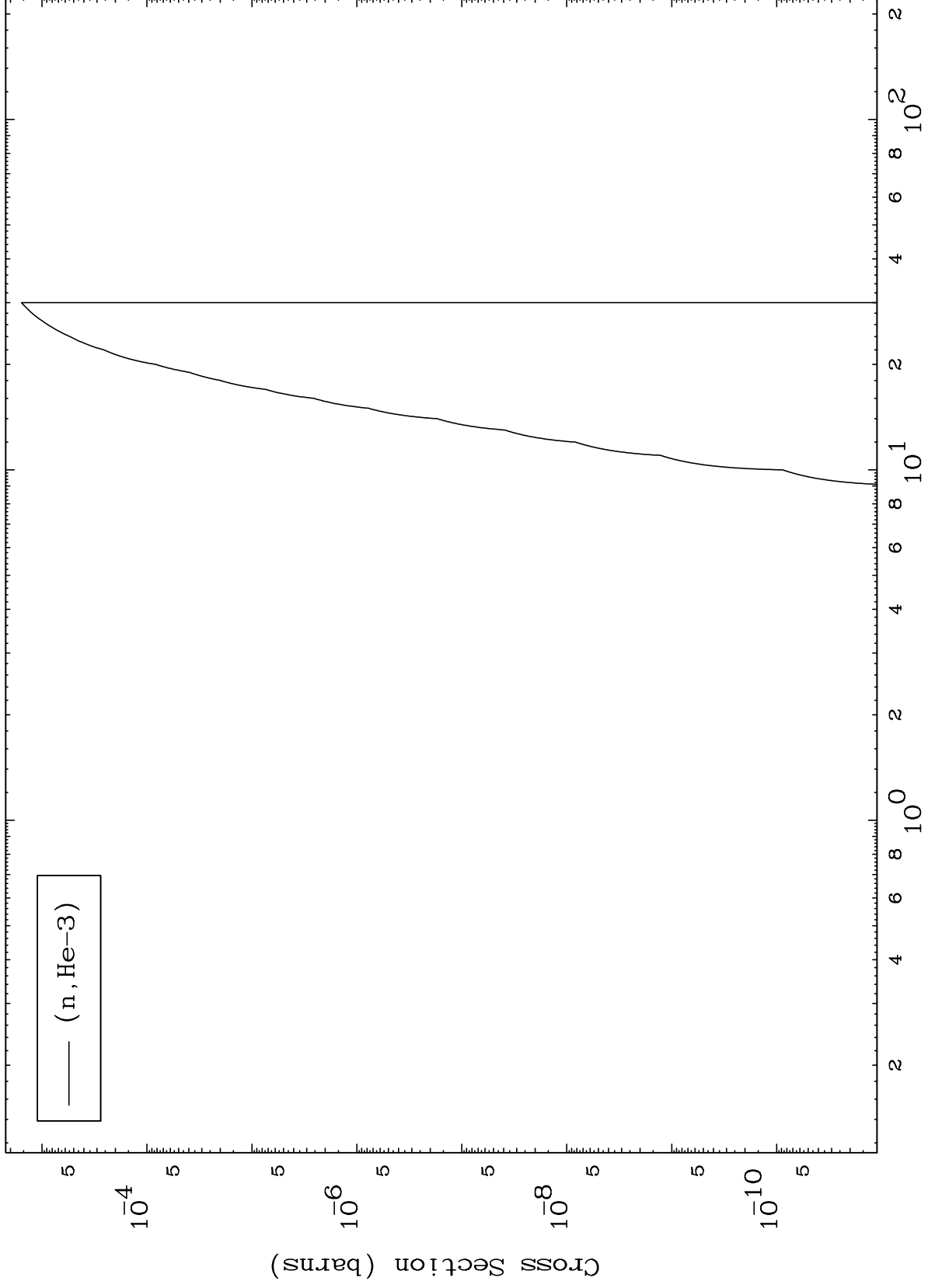
83-Bi-202

MAT 8304

(d,He3) Levels

83-Bi-202

0 Kelvin Cross Sections

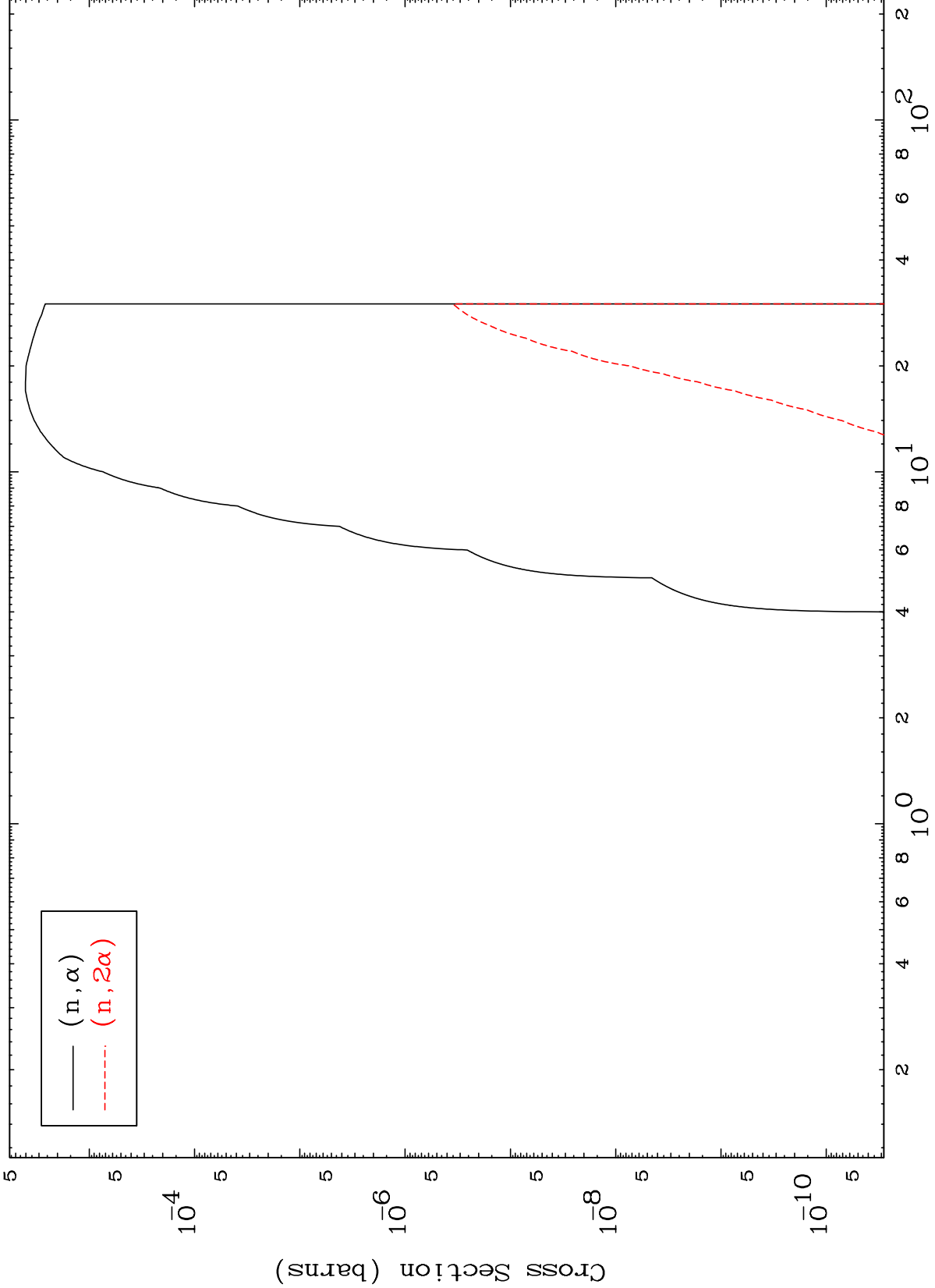


MAT 8304

(d, α) Levels

83-Bi-202

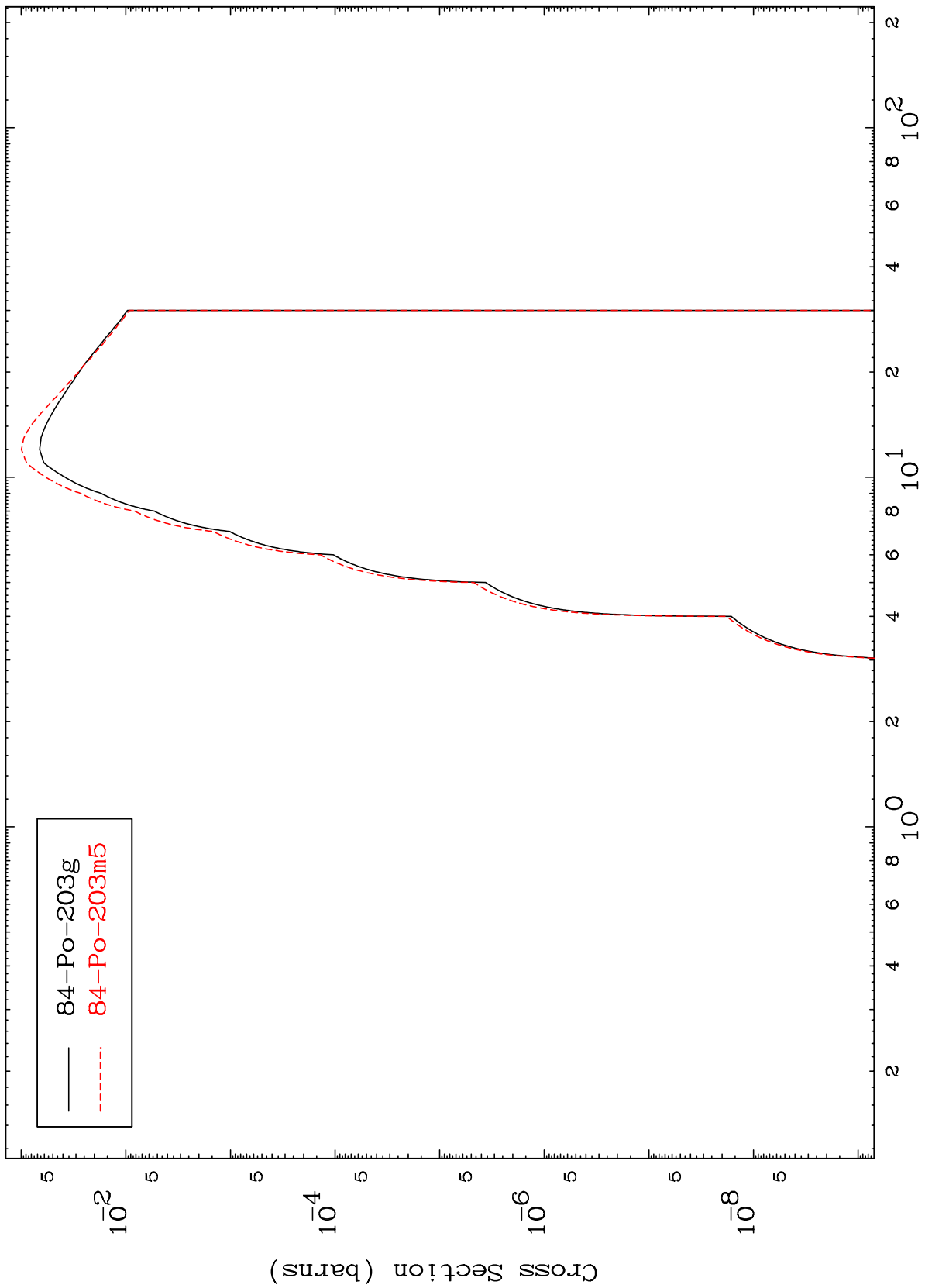
0 Kelvin Cross Sections



MAT 8304

83-Bi-202

Inelastic
Radionuclide Production Cross Section

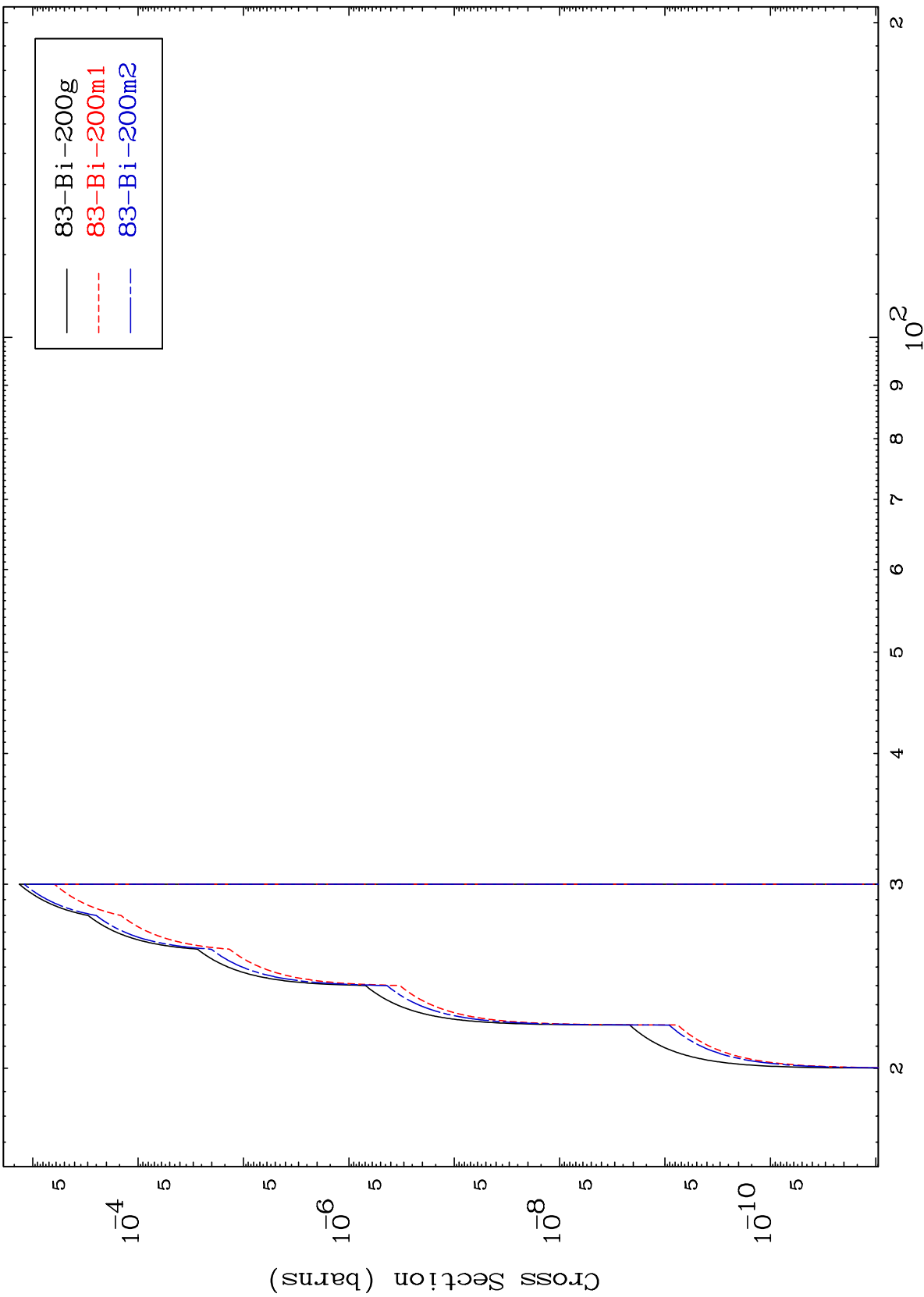


MAT 8304

(n,2n) d

83-Bi-202

Radionuclide Production Cross Section



14

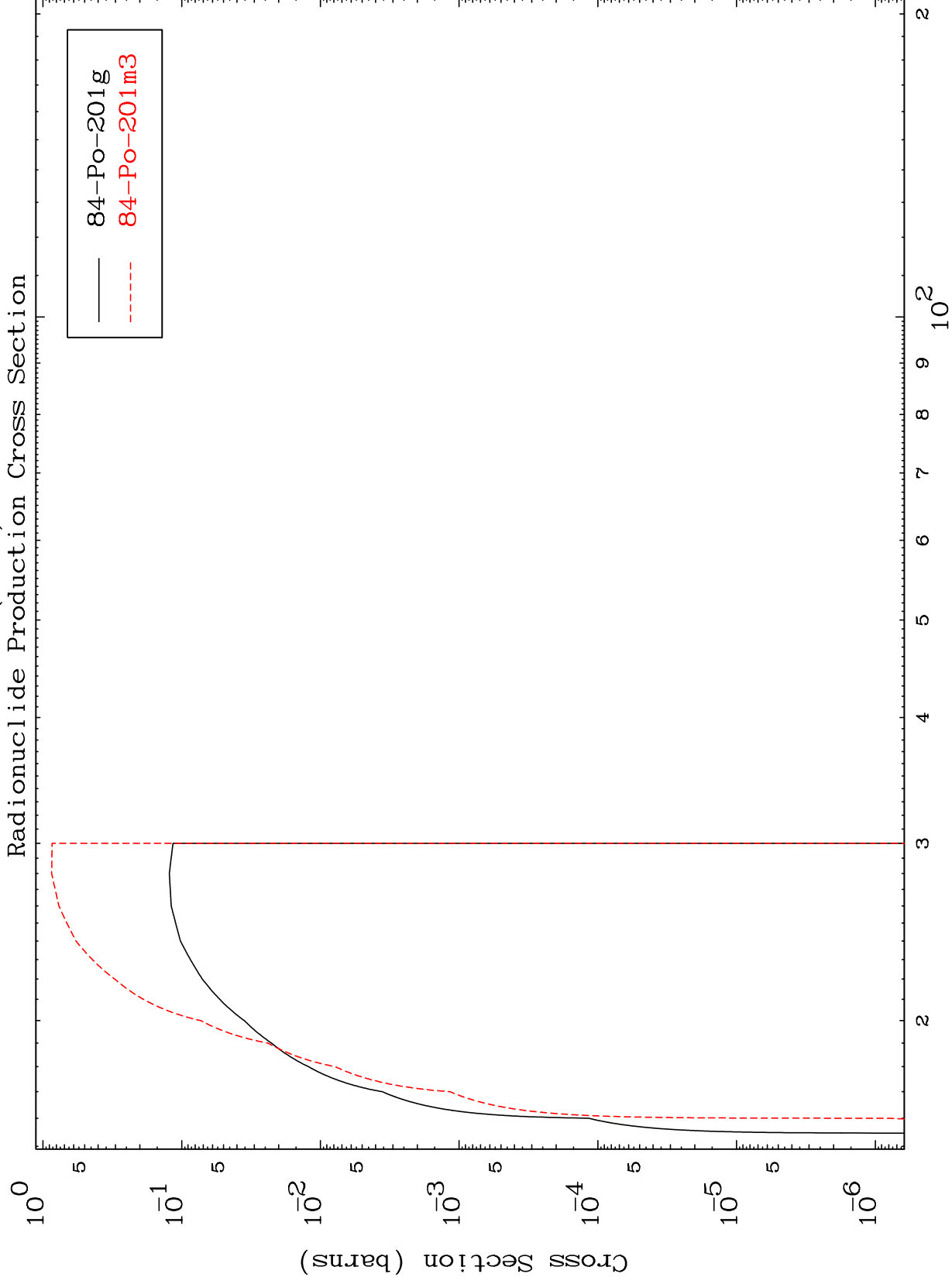
Incident Energy (MeV)

83-Bi-202

MAT 8304

(n,3n)

83-Bi-202



15

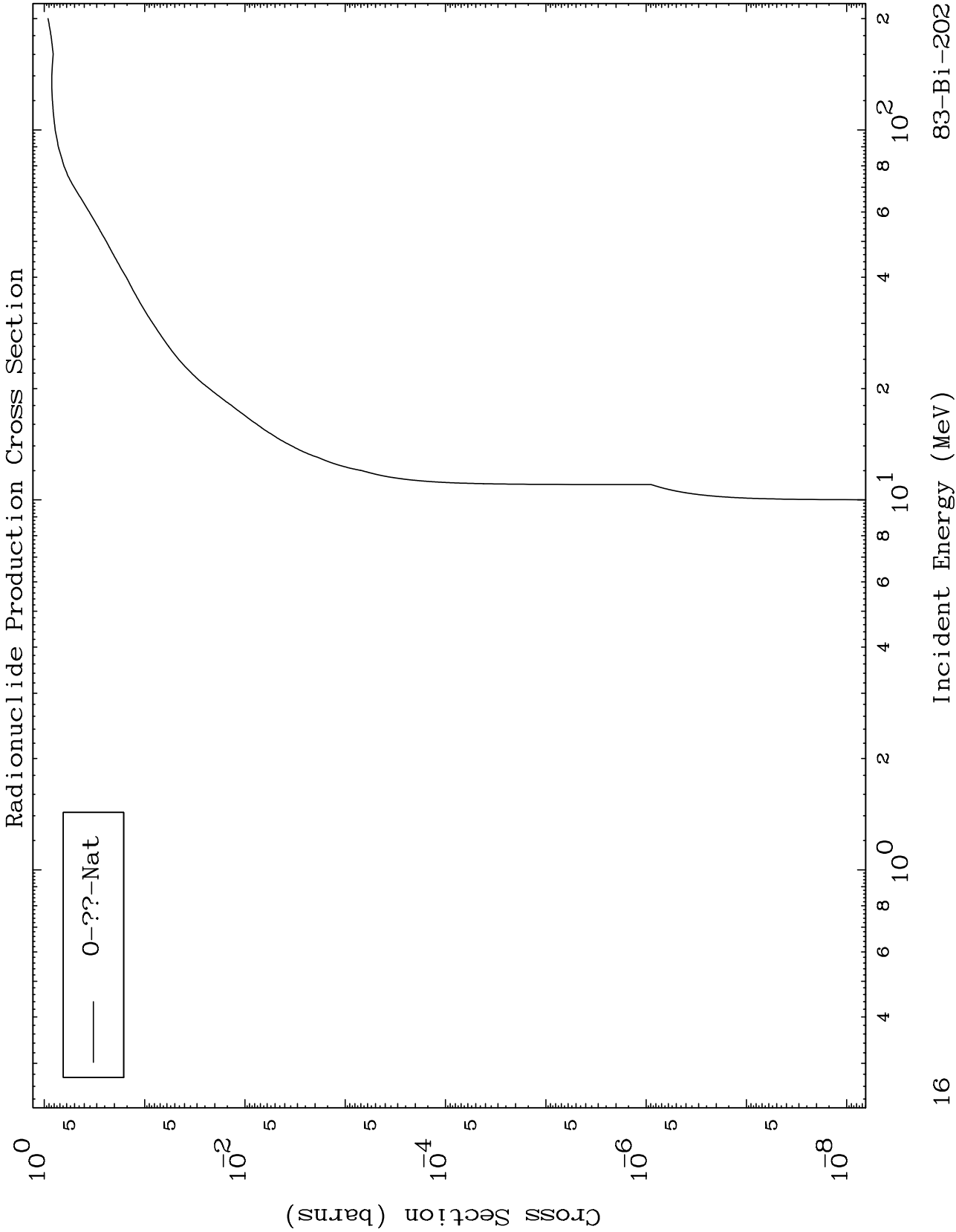
Incident Energy (MeV)

83-Bi-202

MAT 8304

Fission

83-Bi-202

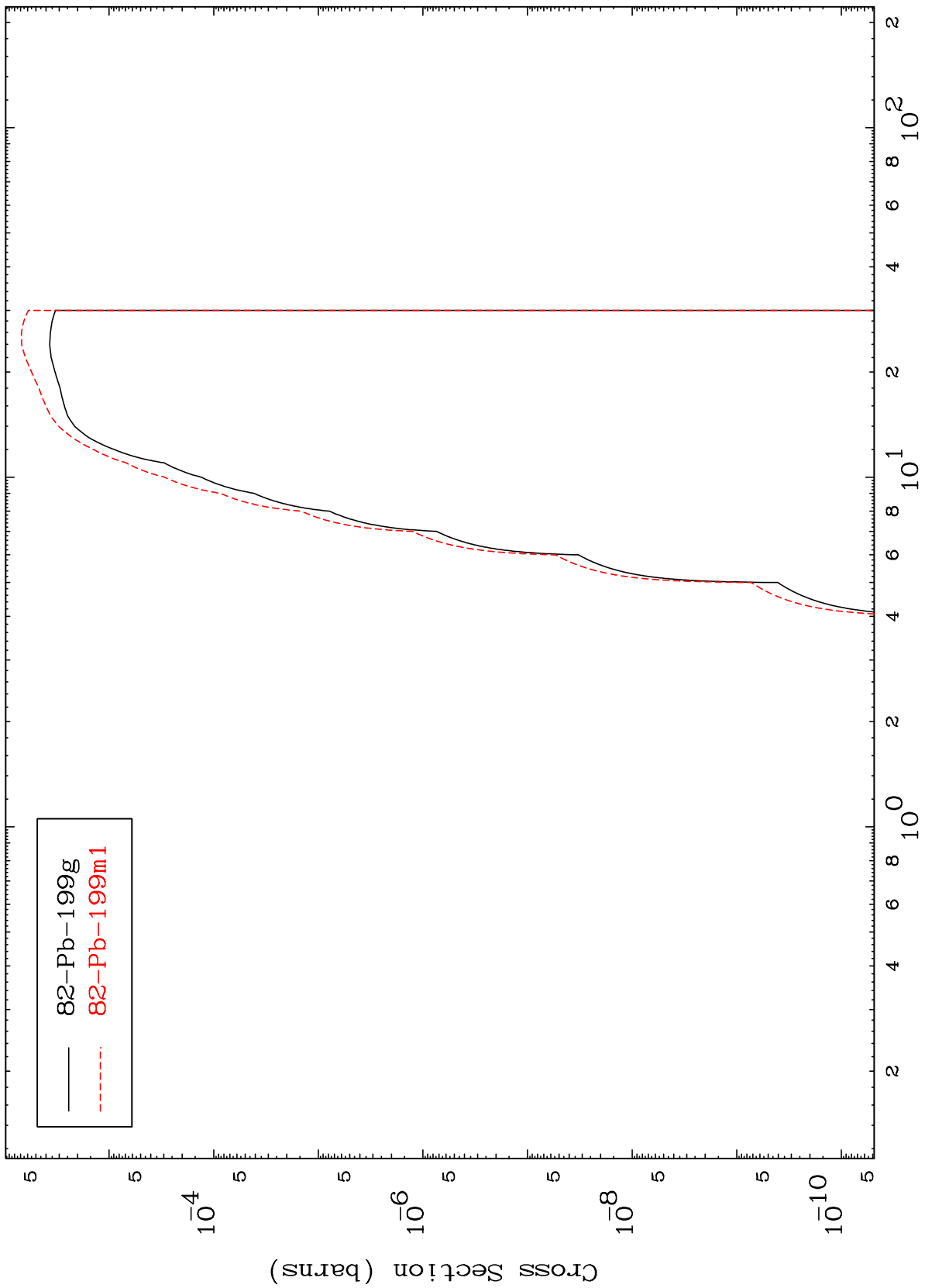


MAT 8304

$(n, n') \alpha$

83-Bi-202

Radionuclide Production Cross Section

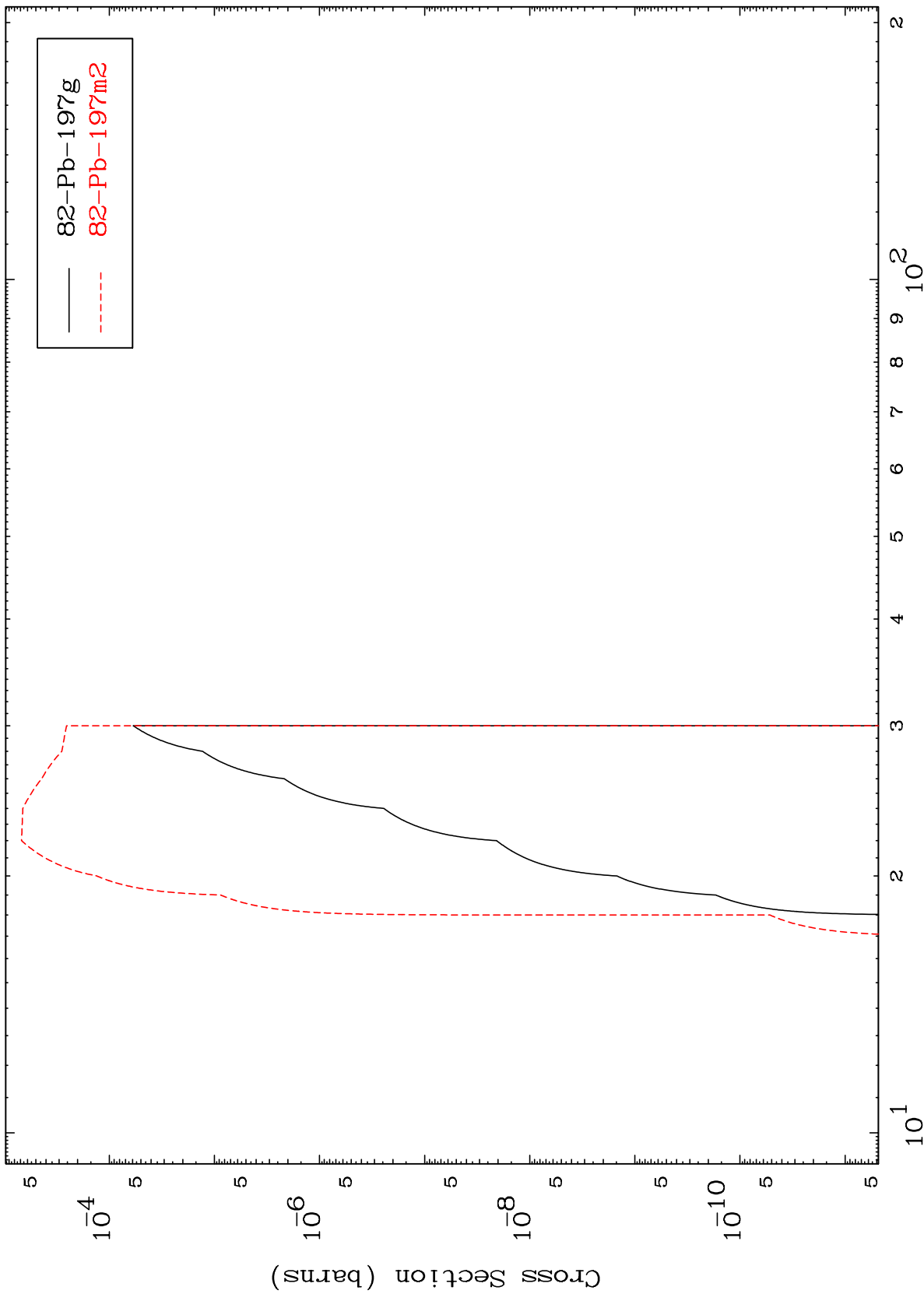


MAT 8304

(n,3n) α

83-Bi-202

Radionuclide Production Cross Section



Incident Energy (MeV)

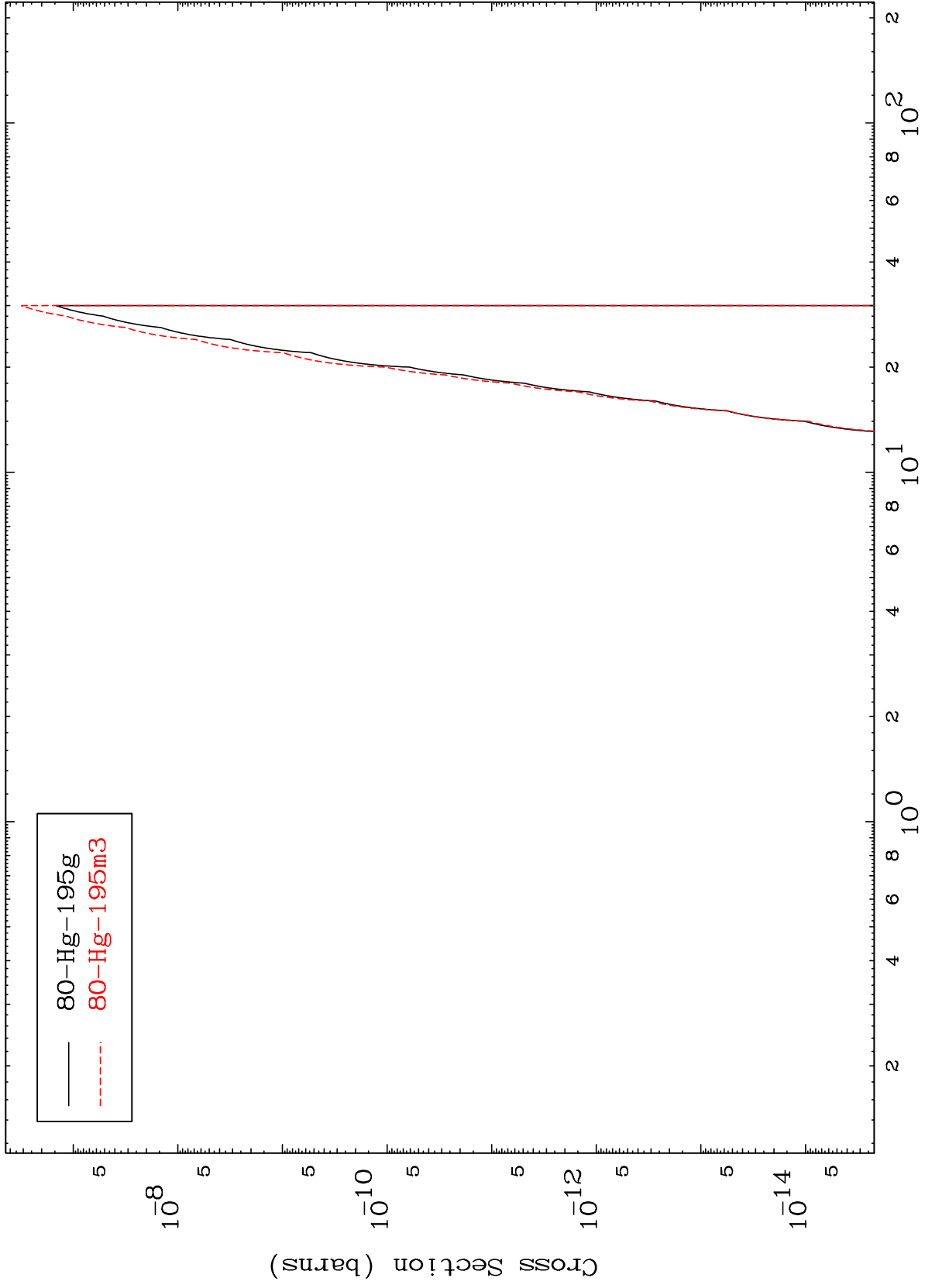
83-Bi-202

MAT 8304

(n,n') 2α

83-Bi-202

Radionuclide Production Cross Section



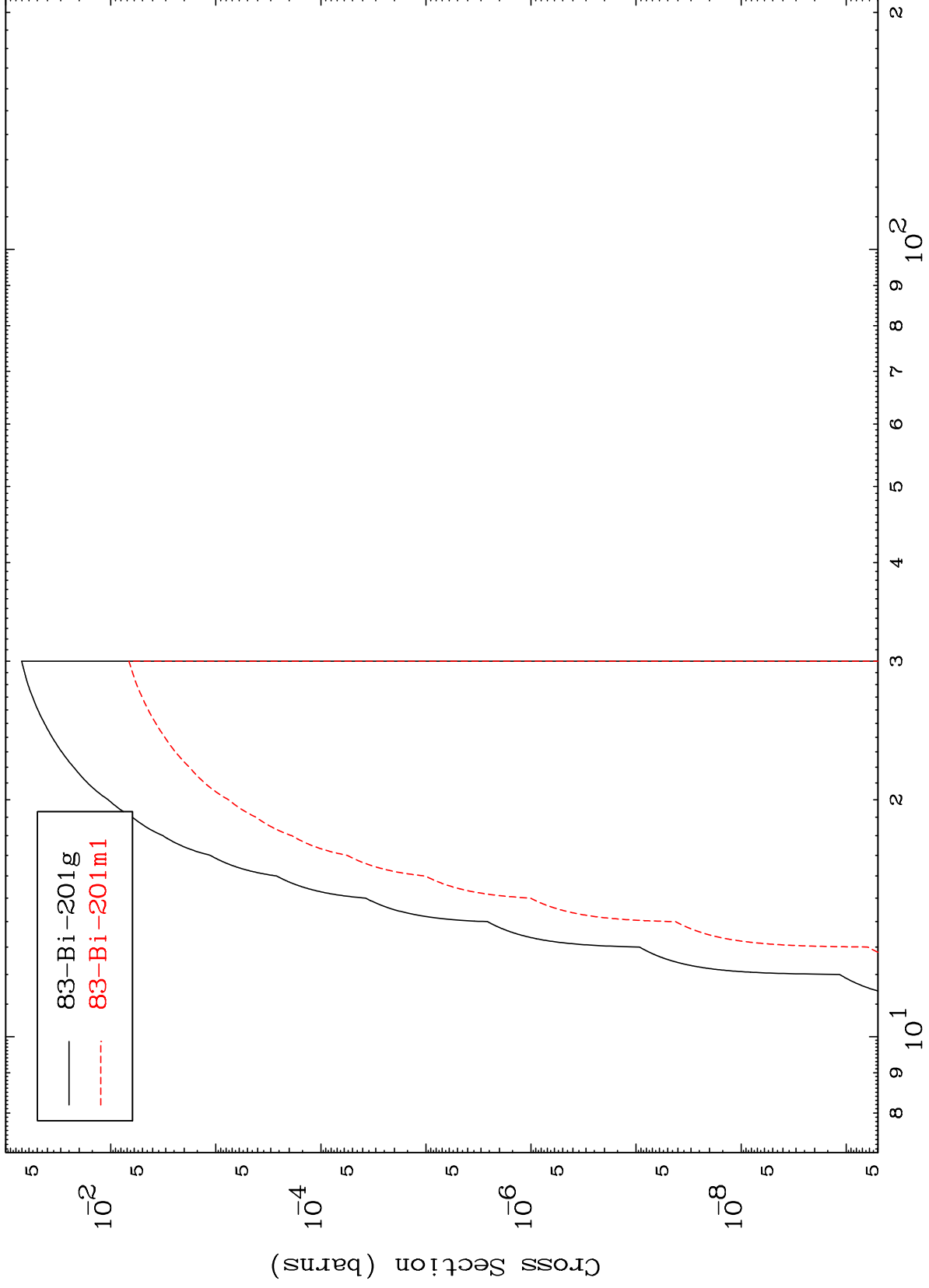
80-Hg-195g
80-Hg-195m3

MAT 8304

(n,n') d

83-Bi-202

Radionuclide Production Cross Section



20

Incident Energy (MeV)

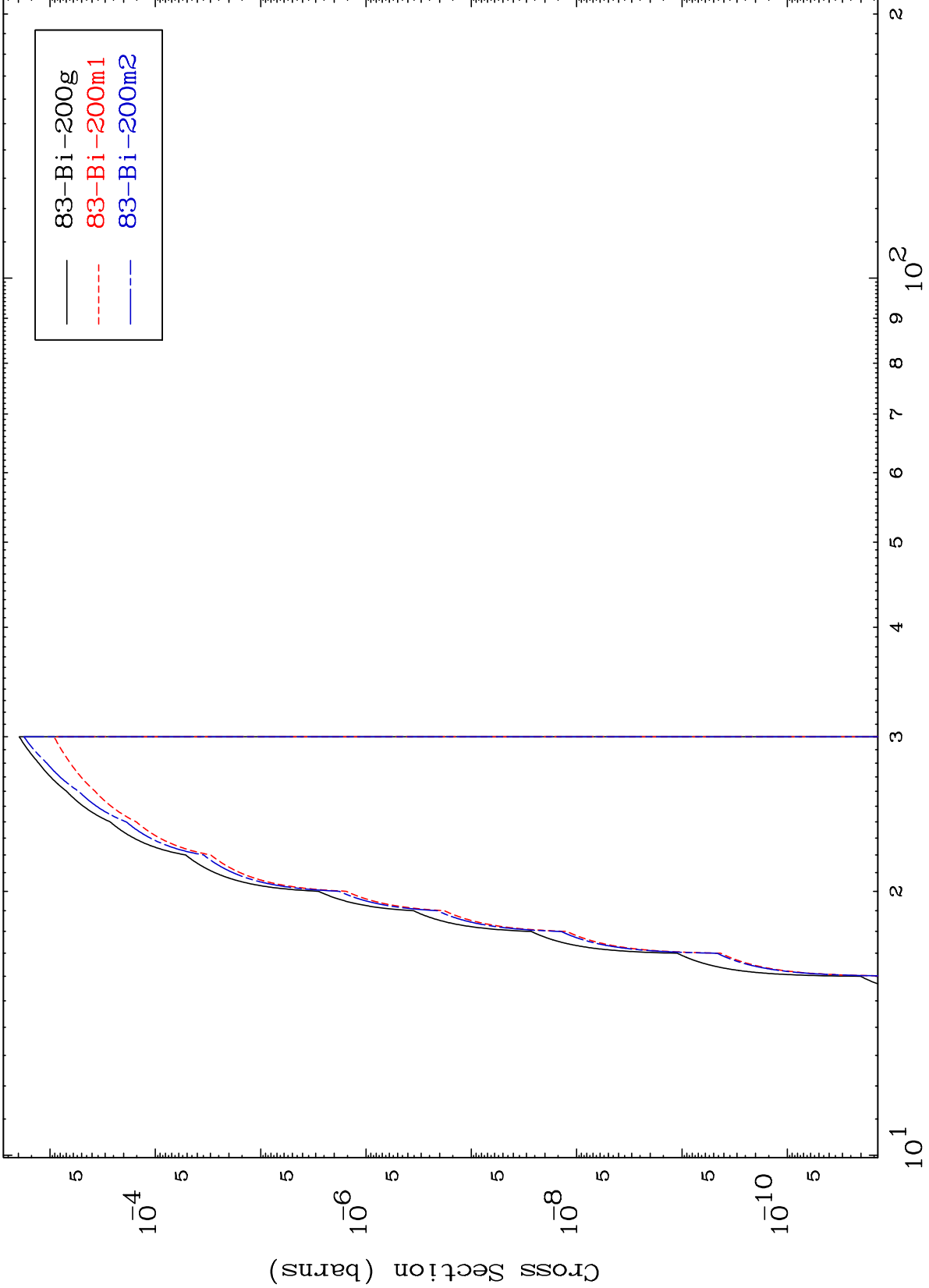
83-Bi-202

MAT 8304

(n,n') t

83-Bi-202

Radionuclide Production Cross Section



21

Incident Energy (MeV)

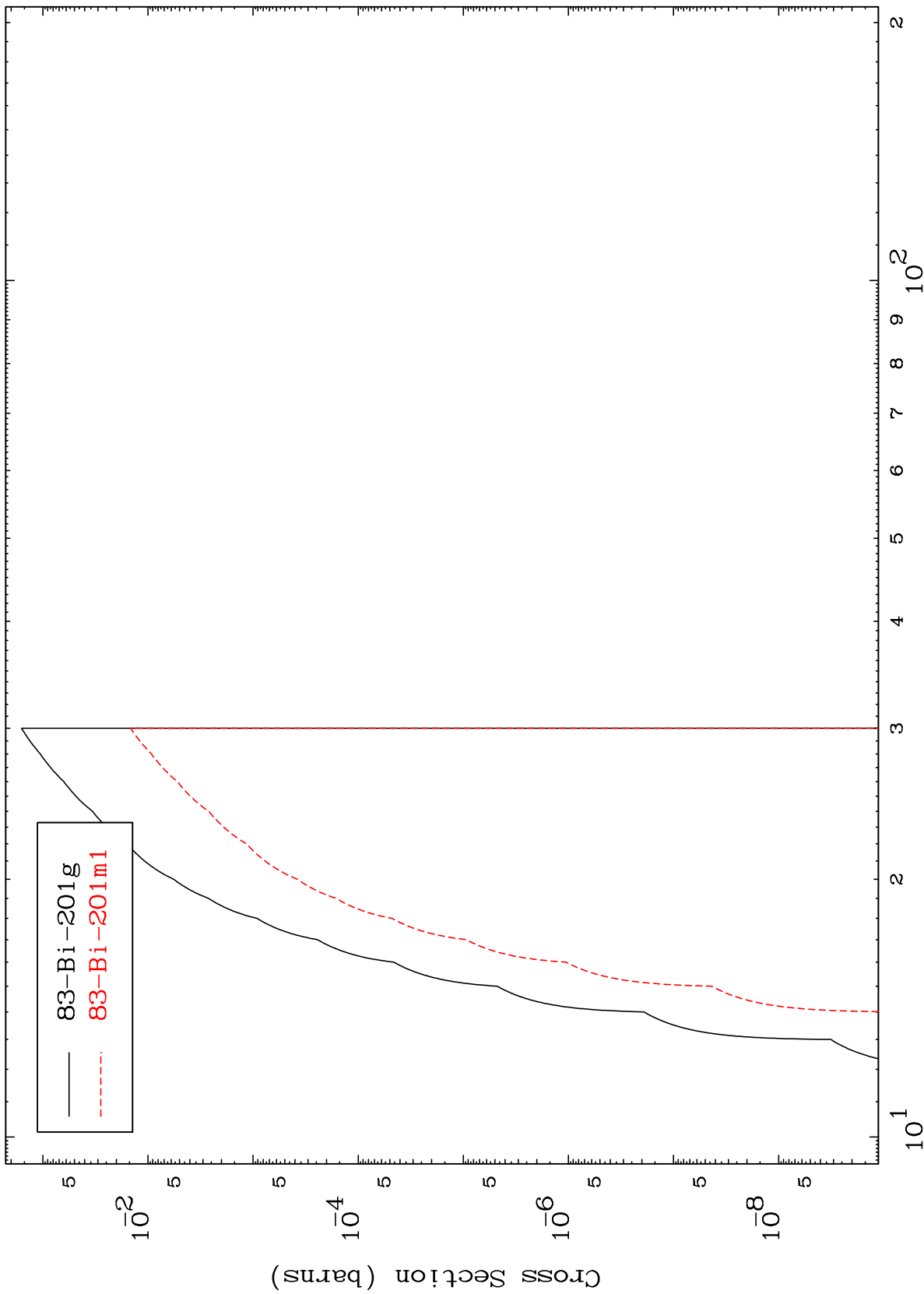
83-Bi-202

MAT 8304

(n,2n) p

83-Bi-202

Radionuclide Production Cross Section



22

Incident Energy (MeV)

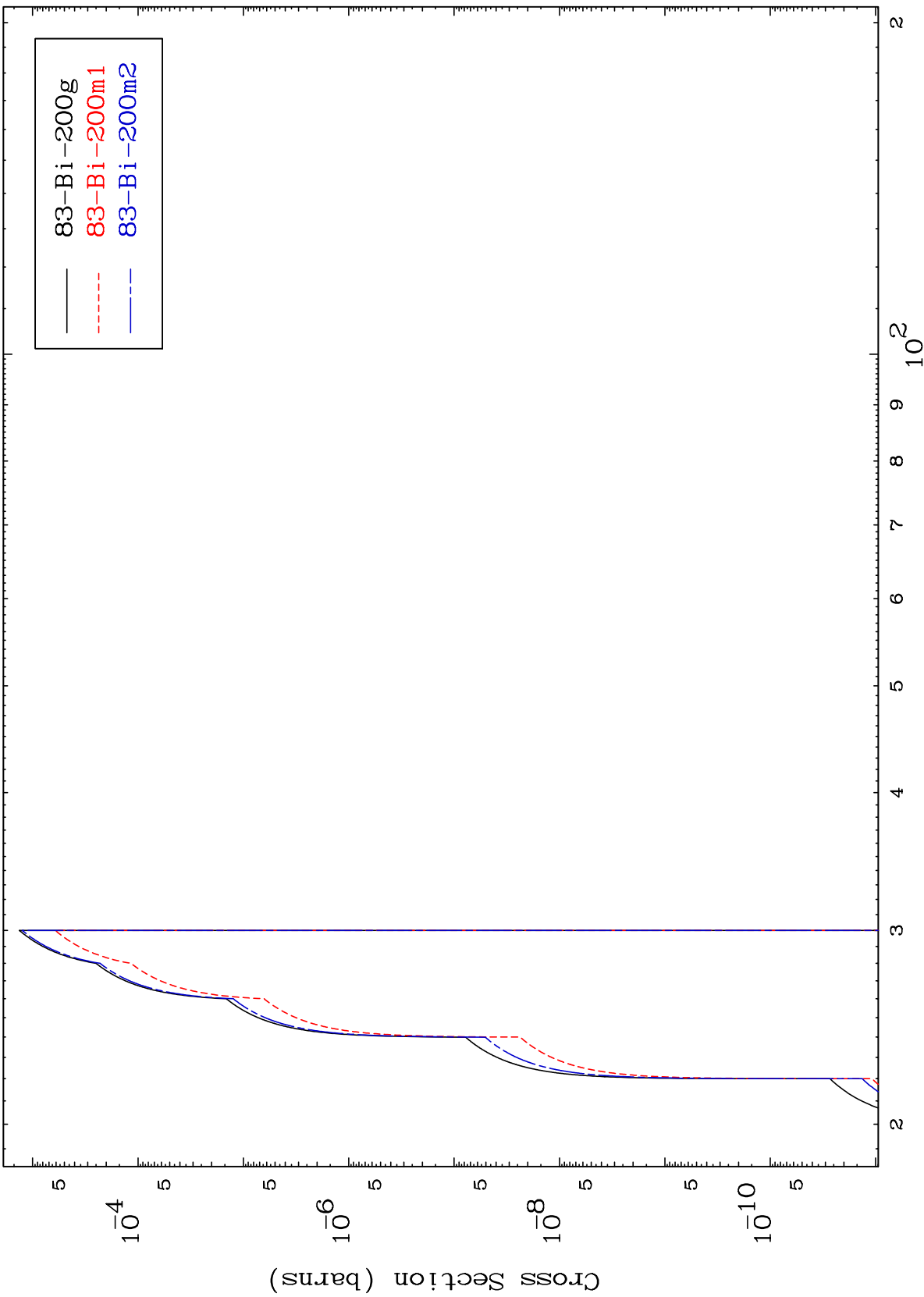
83-Bi-202

MAT 8304

(n,3n) p

83-Bi-202

Radionuclide Production Cross Section



23

Incident Energy (MeV)

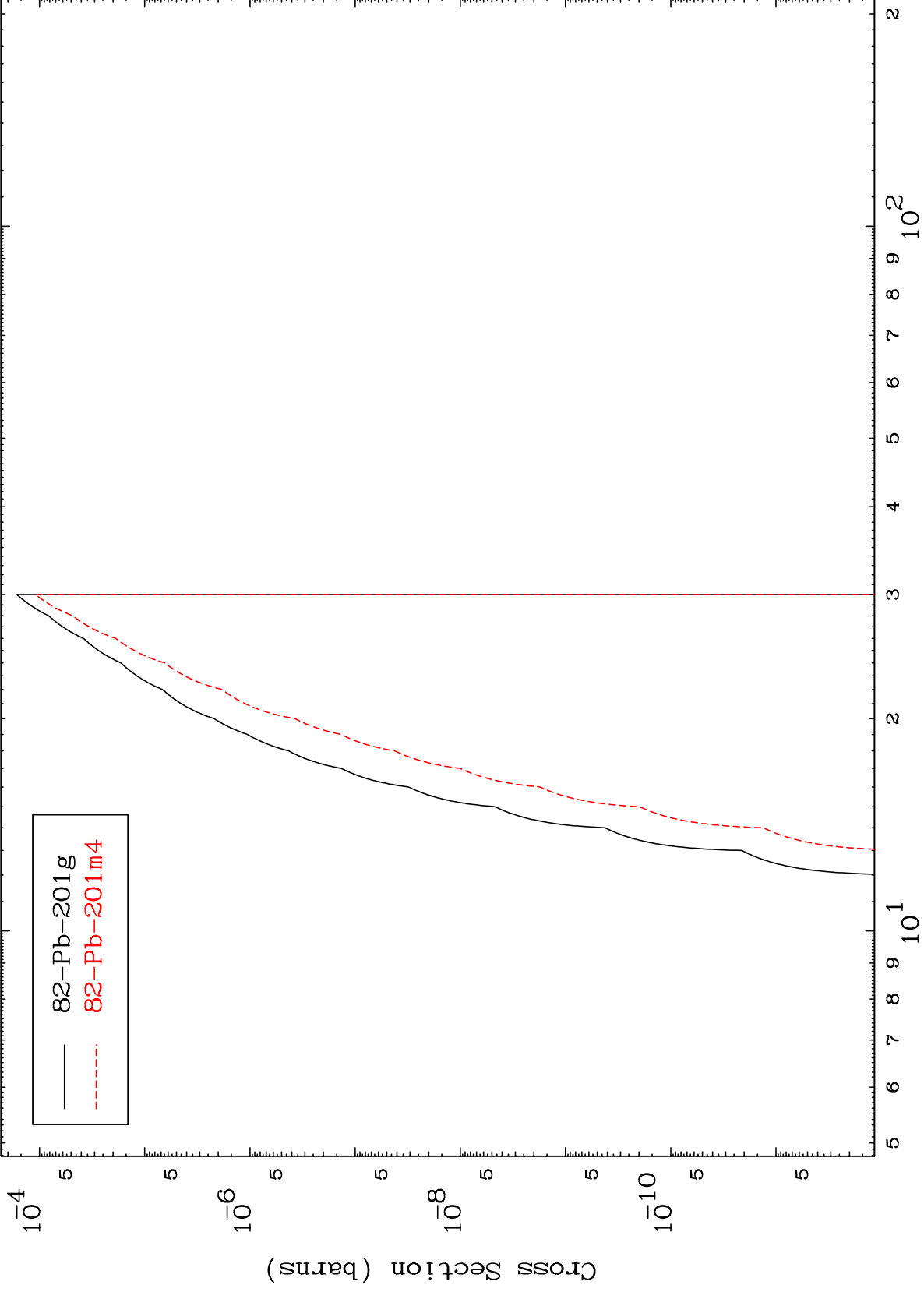
83-Bi-202

MAT 8304

(n,2n) p

83-Bi-202

Radionuclide Production Cross Section



24

Incident Energy (MeV)

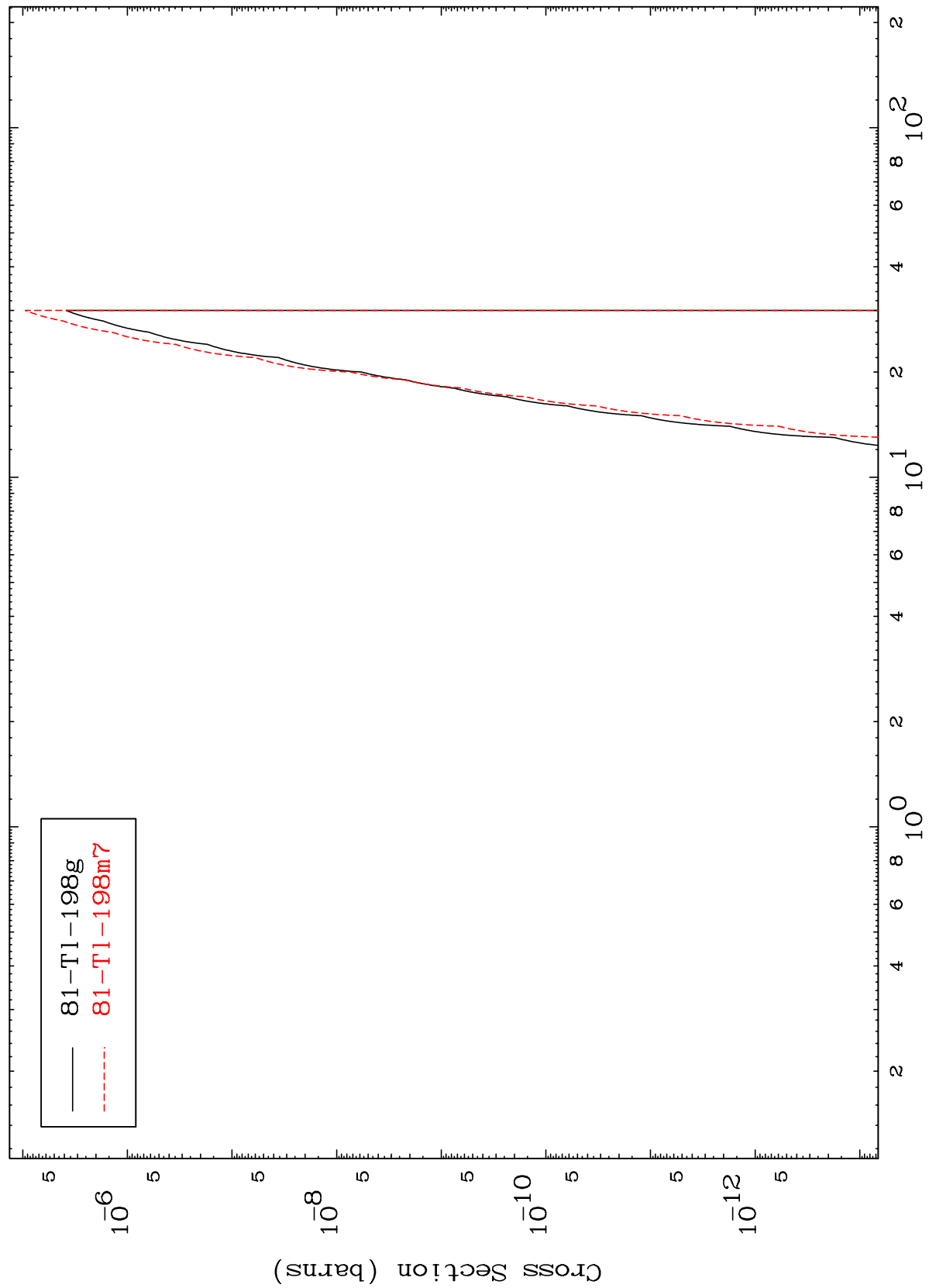
83-Bi-202

MAT 8304

(n,n') p α

83-Bi-202

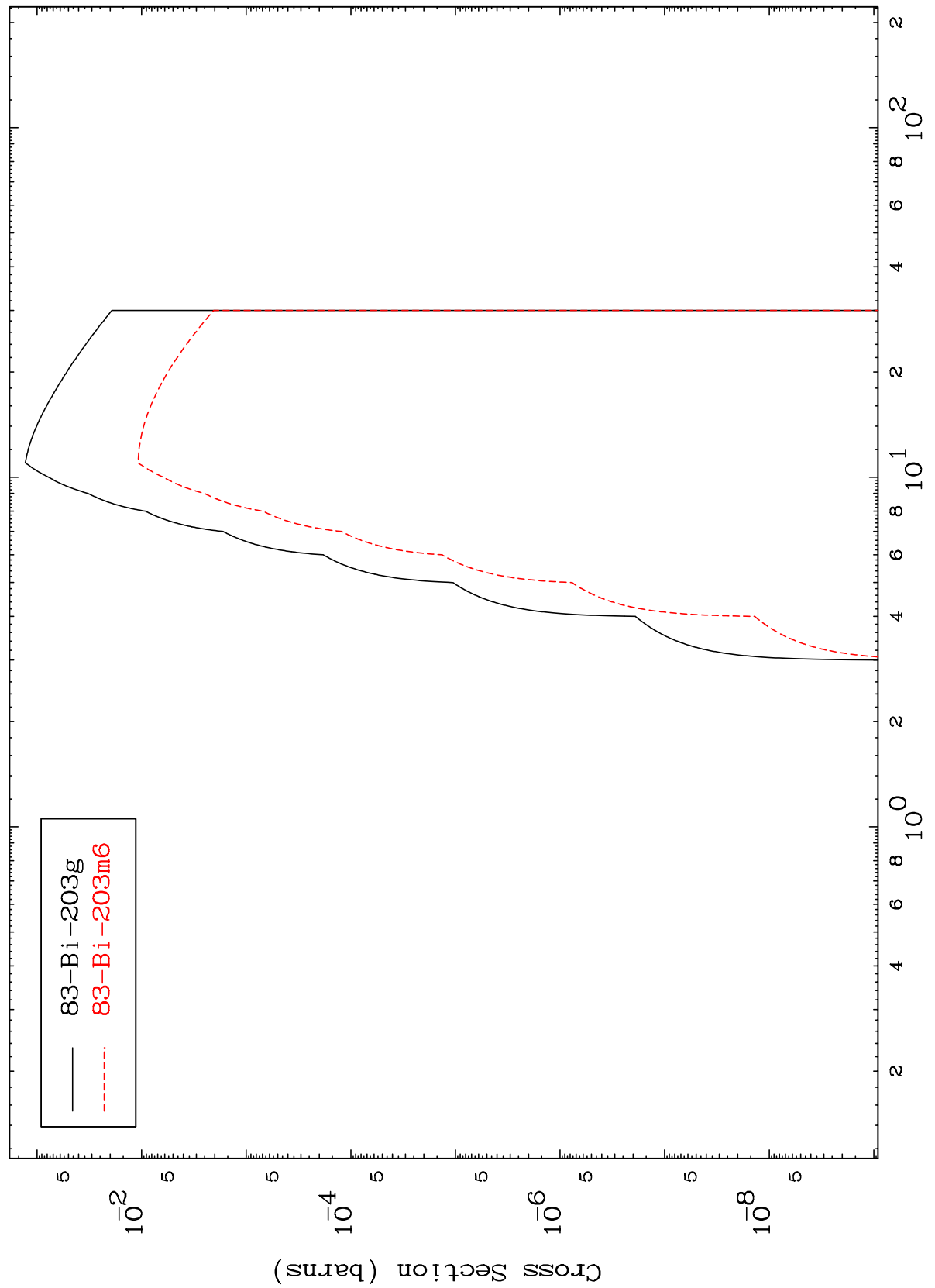
Radionuclide Production Cross Section



MAT 8304

83-Bi-202

(n,p)
Radionuclide Production Cross Section



83-Bi-203g
83-Bi-203m6

83-Bi-202

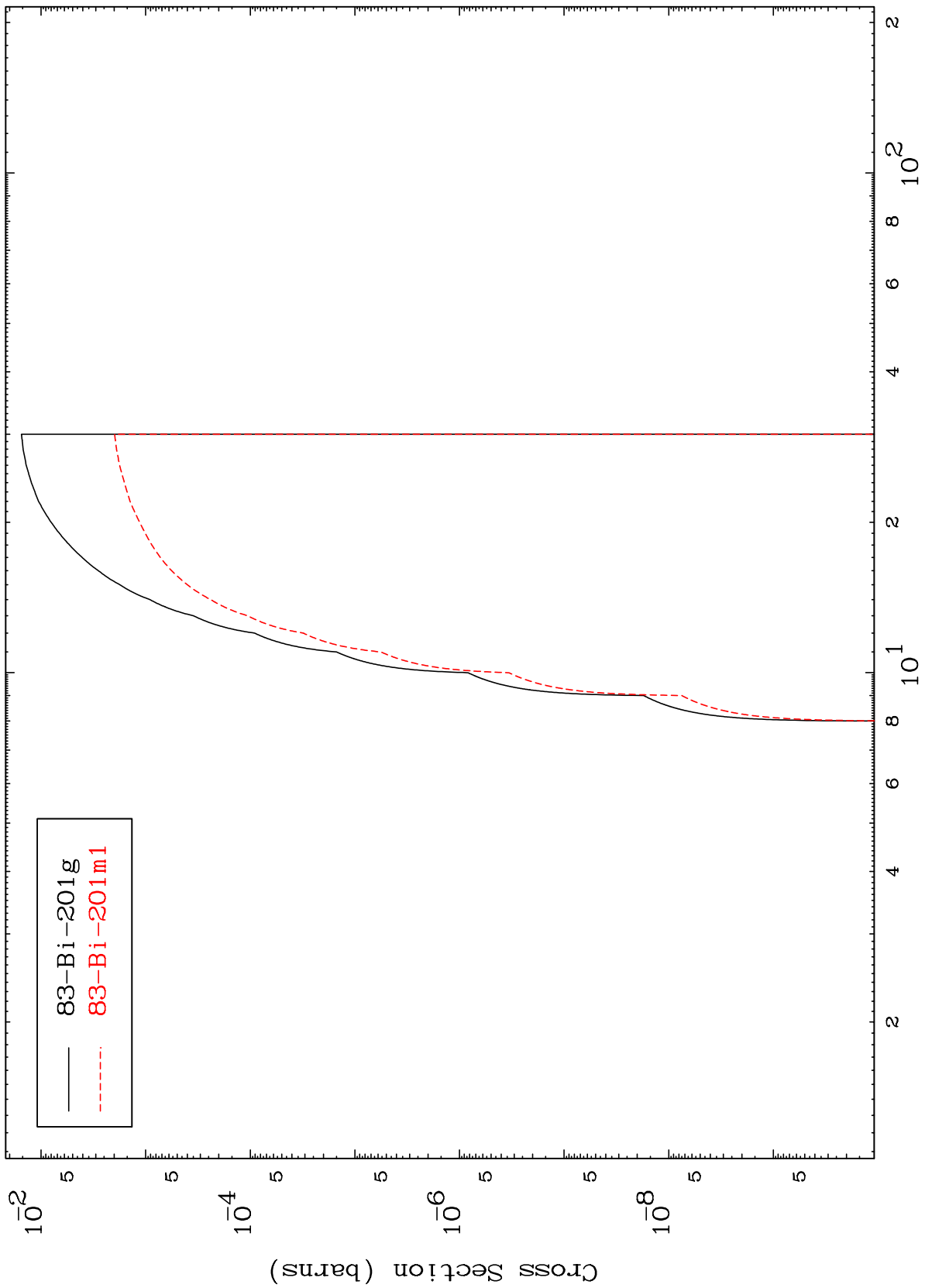
Incident Energy (MeV)

26

MAT 8304

83-Bi-202

(n, t)
Radionuclide Production Cross Section



83-Bi-202

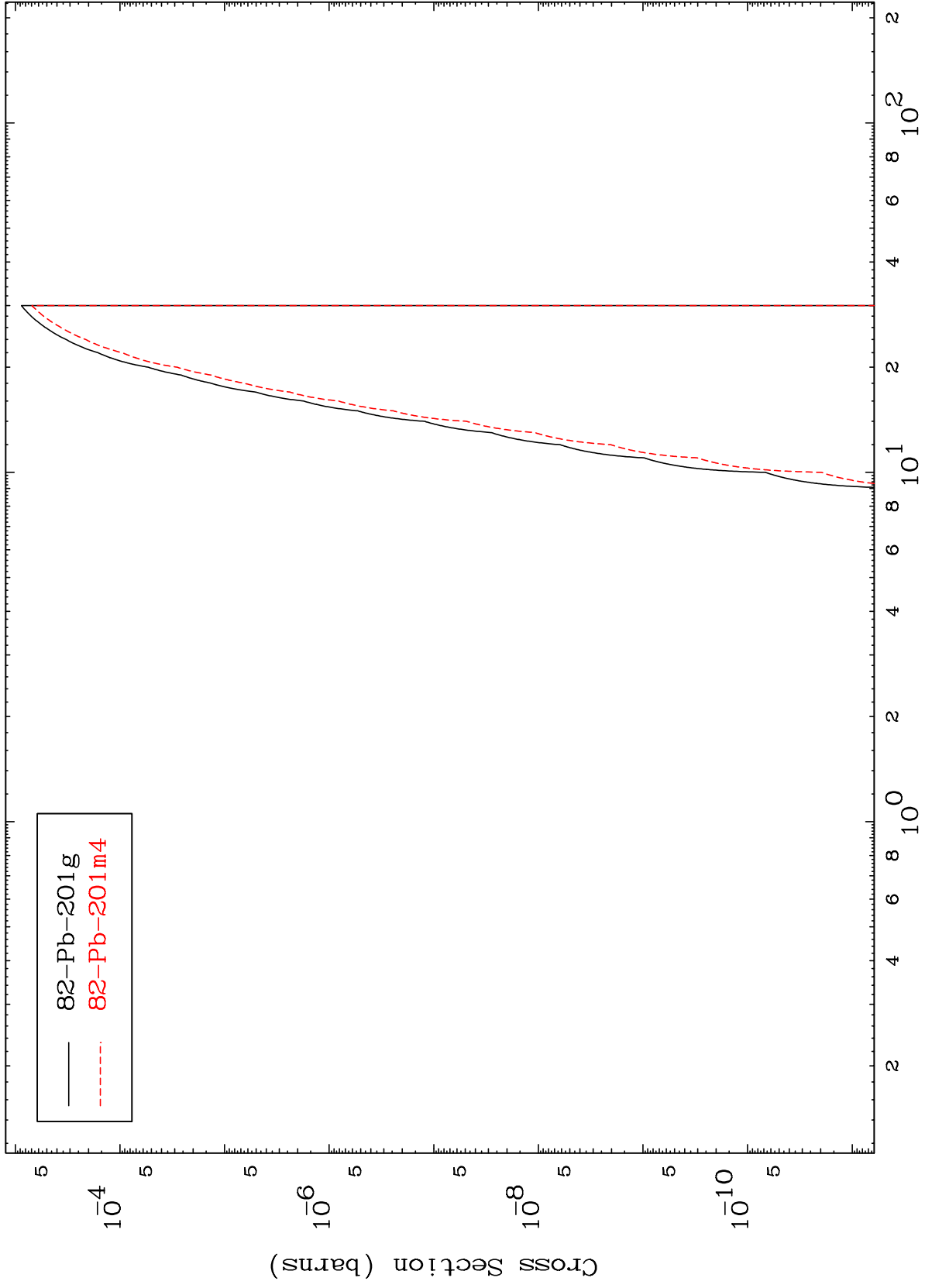
Incident Energy (MeV)

MAT 8304

(n,He-3)

83-Bi-202

Radionuclide Production Cross Section



28

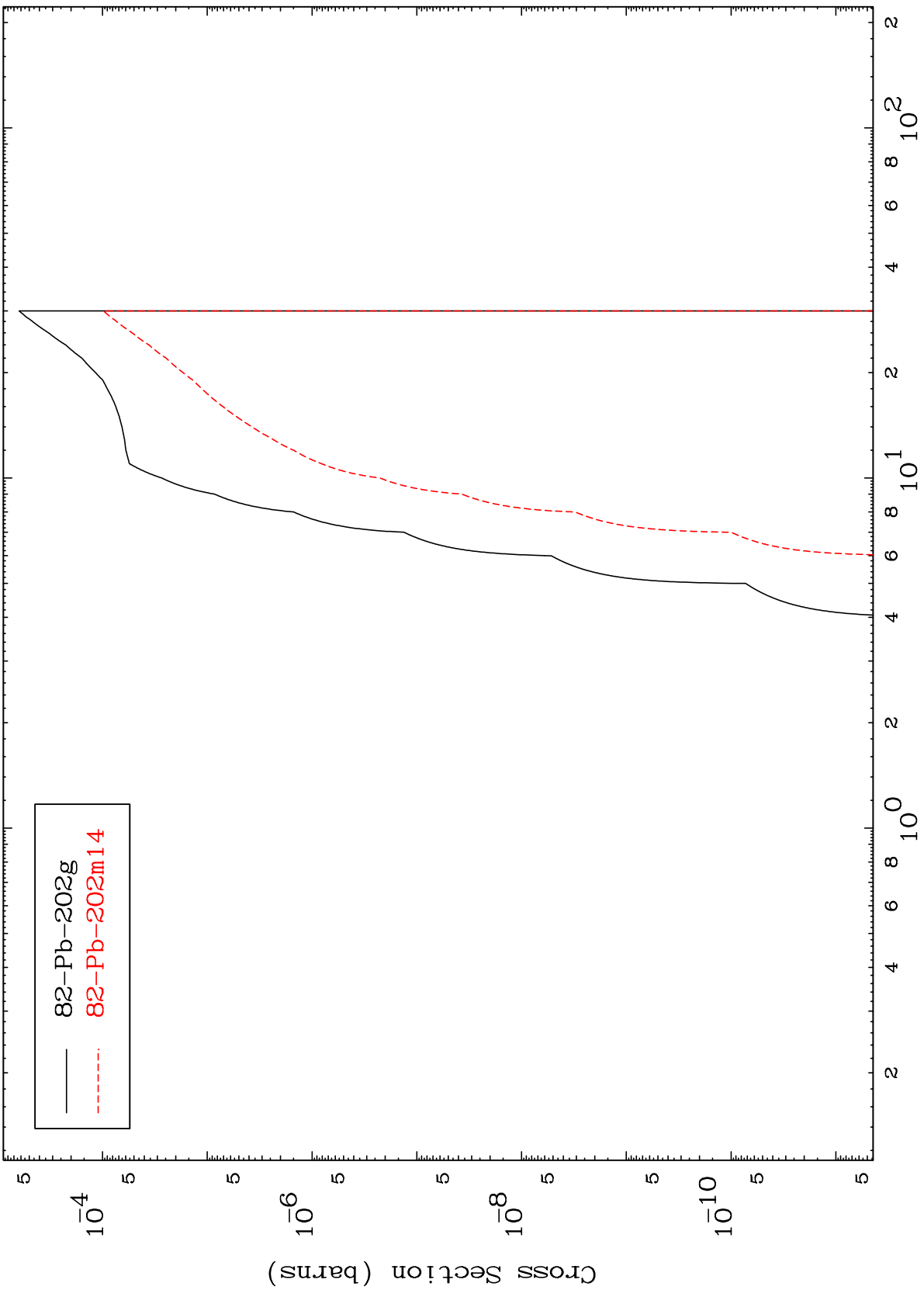
Incident Energy (MeV)

83-Bi-202

MAT 8304

83-Bi-202

(n,2p)
Radionuclide Production Cross Section



29

83-Bi-202

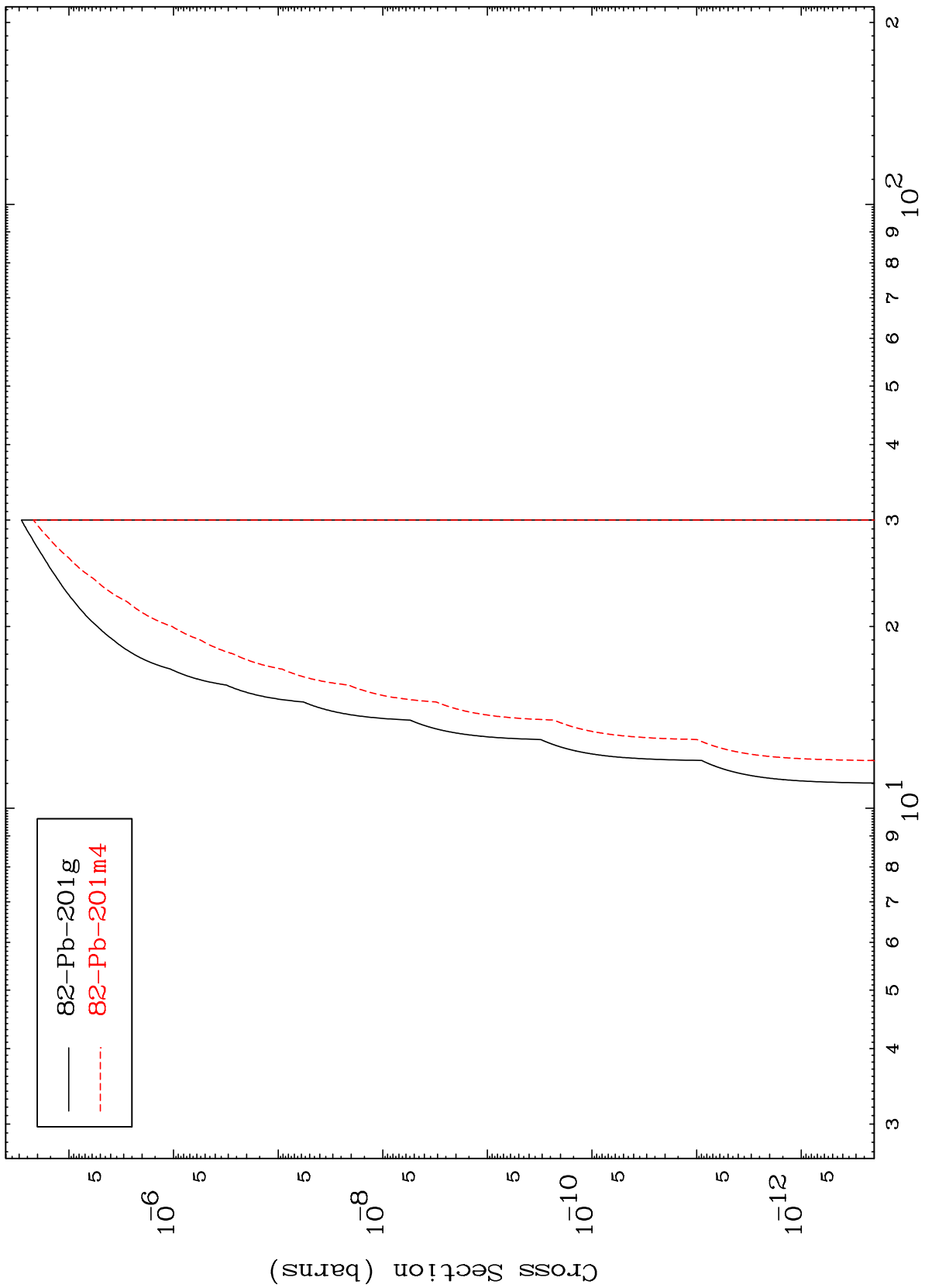
Incident Energy (MeV)

MAT 8304

(n,p) d

83-Bi-202

Radionuclide Production Cross Section



82-Pb-201g
82-Pb-201m4

30

Incident Energy (MeV)

83-Bi-202

MAT 8304

(n,d) α

83-Bi-202

