

Program EVALPLOT
(Version 2018-1)

by

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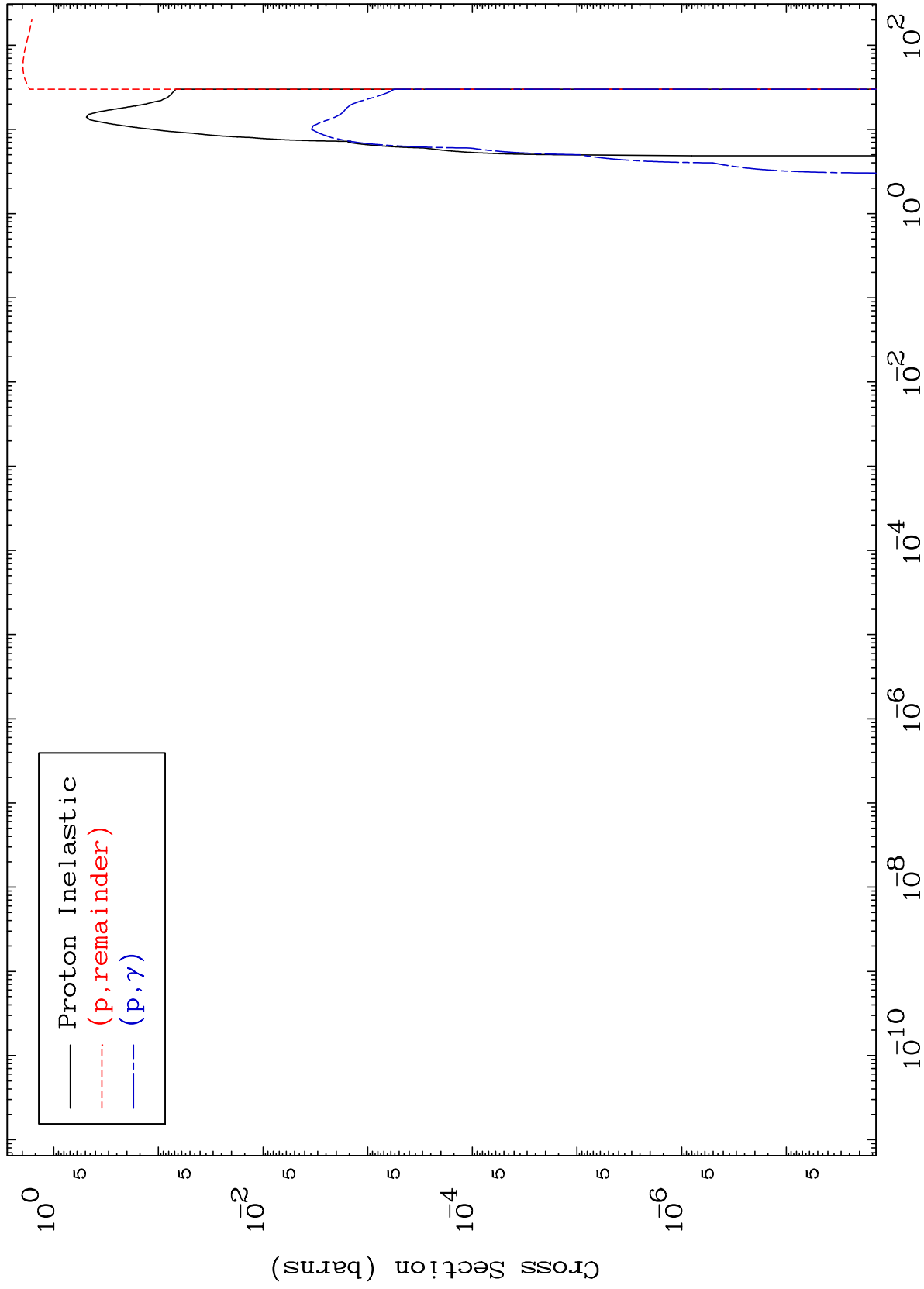
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8302

Proton Major
0 Kelvin Cross Sections

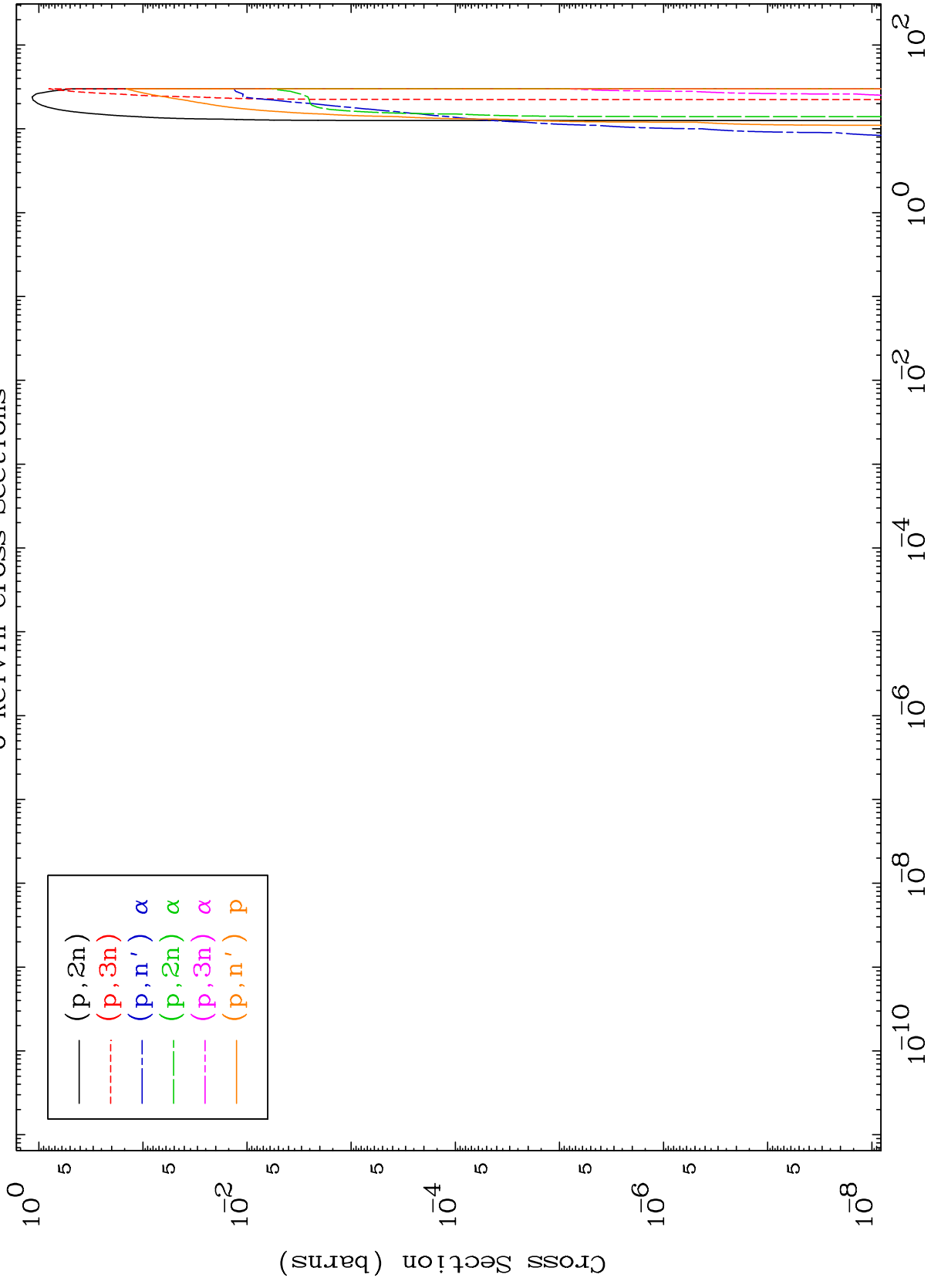
83-Bi-201



MAT 8302

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-201

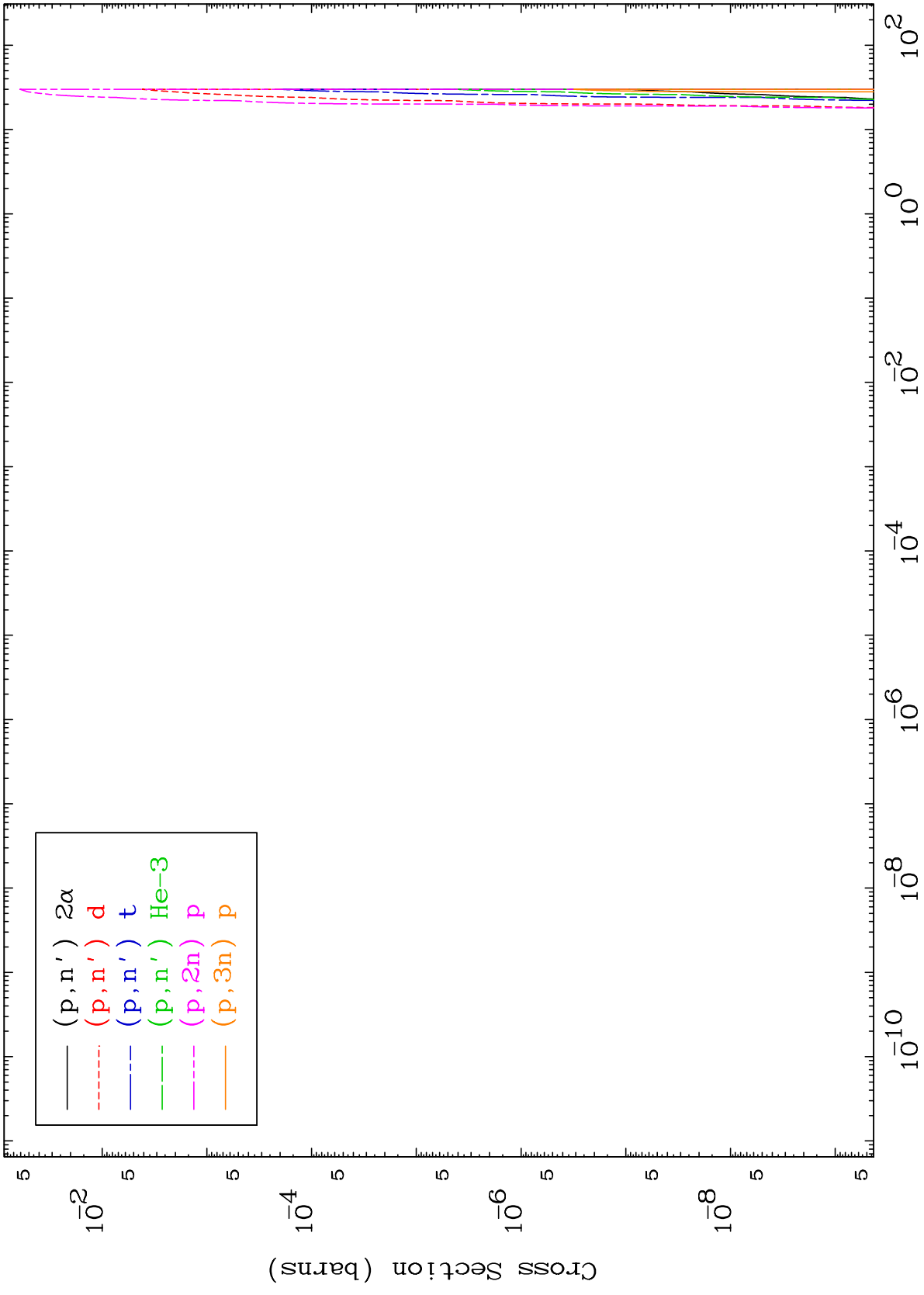


83-Bi-201

MAT 8302

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-201



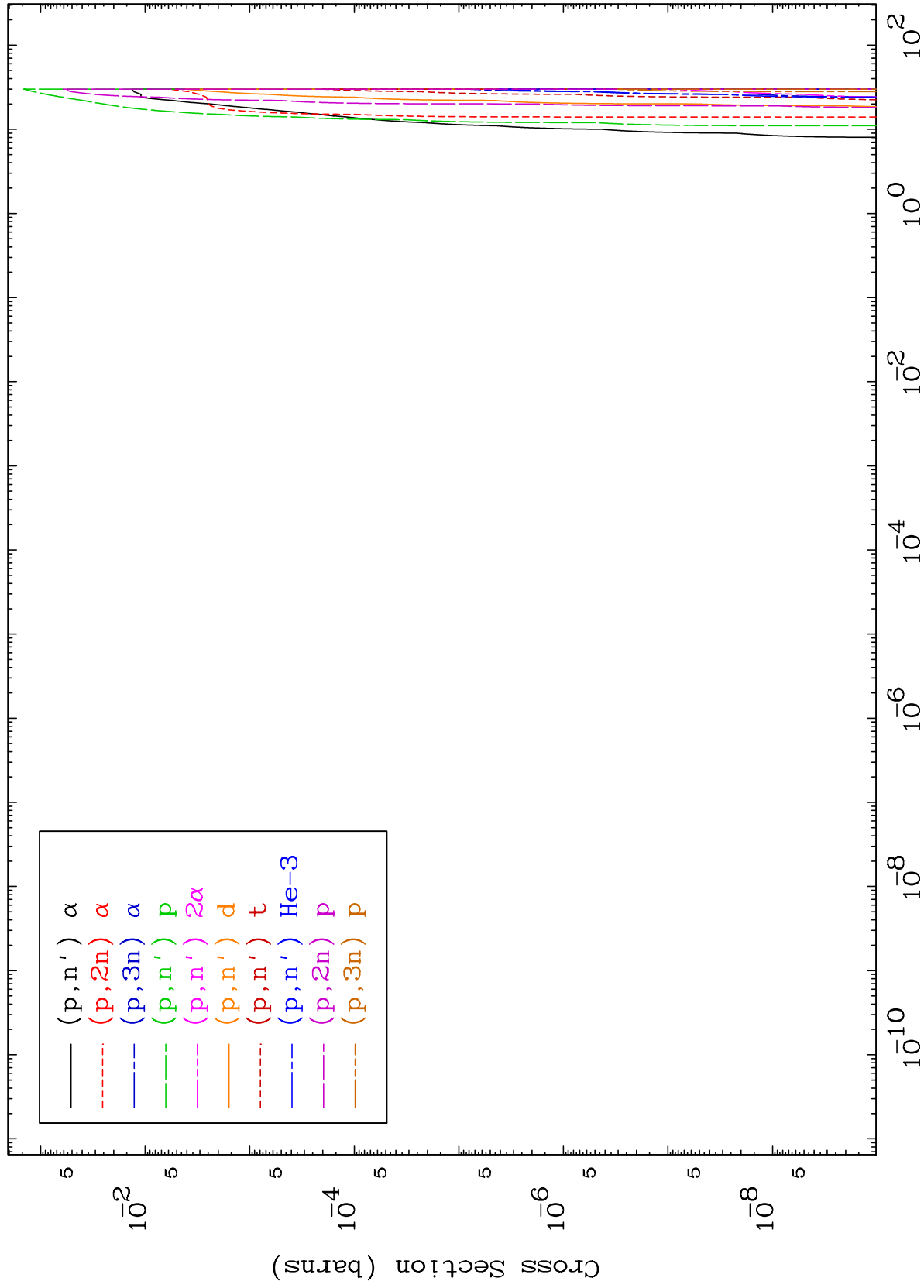
3

83-Bi-201

MAT 8302

Proton Charged Particle
0 Kelvin Cross Sections

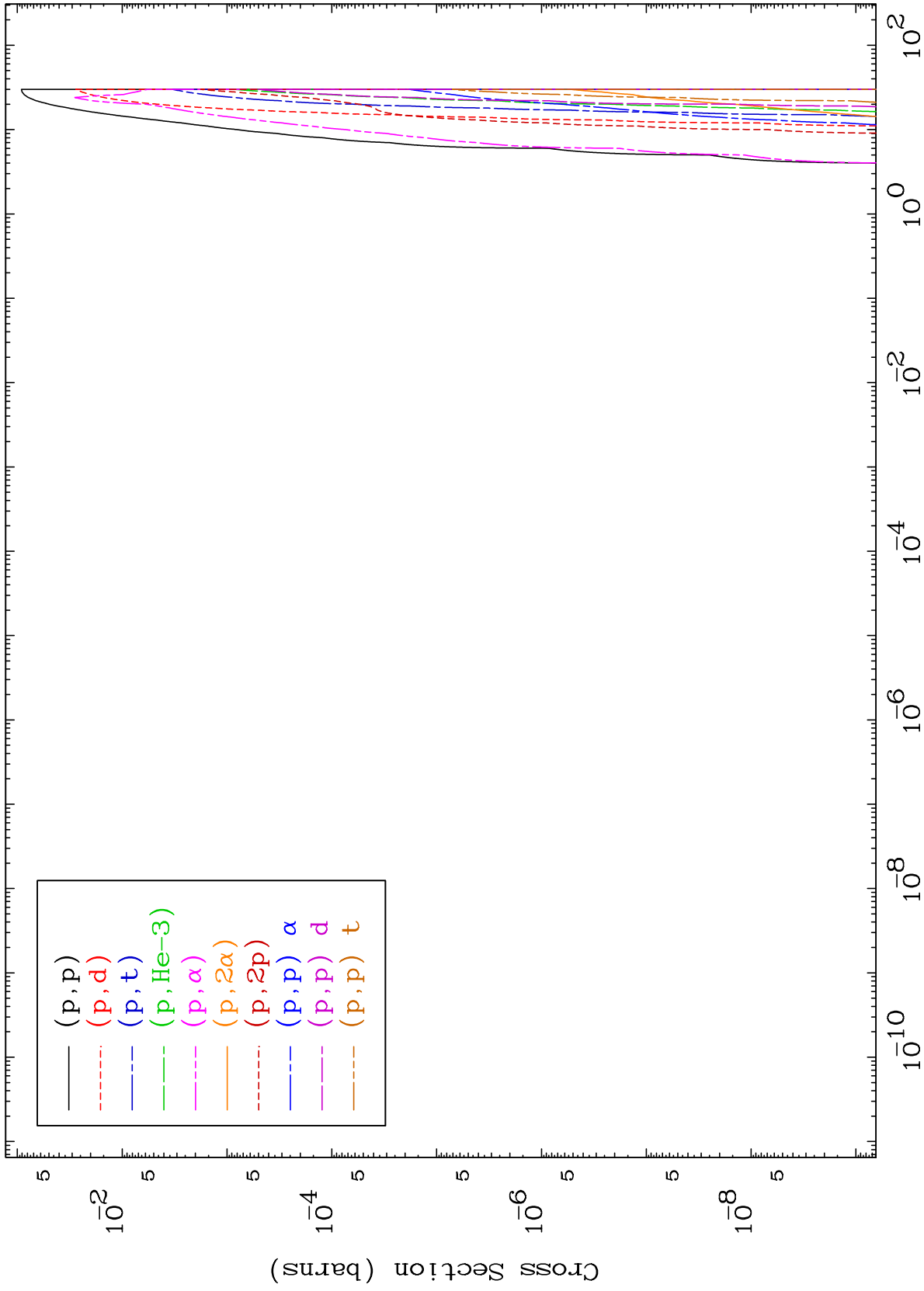
83-Bi-201



MAT 8302

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-201



5

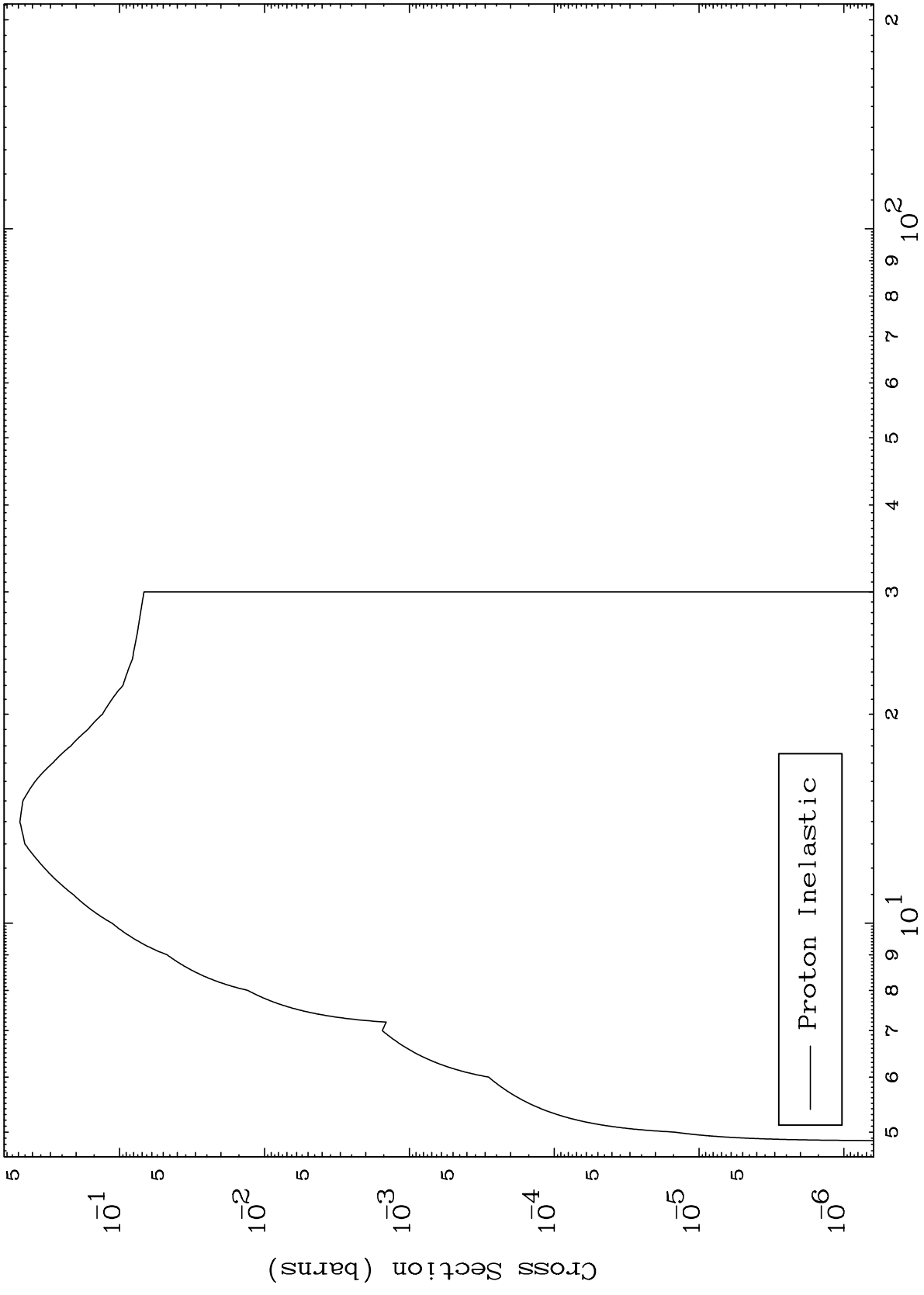
Incident Energy (MeV)

83-Bi-201

MAT 8302

83-Bi-201

(p,n') Level
0 Kelvin Cross Sections



83-Bi-201

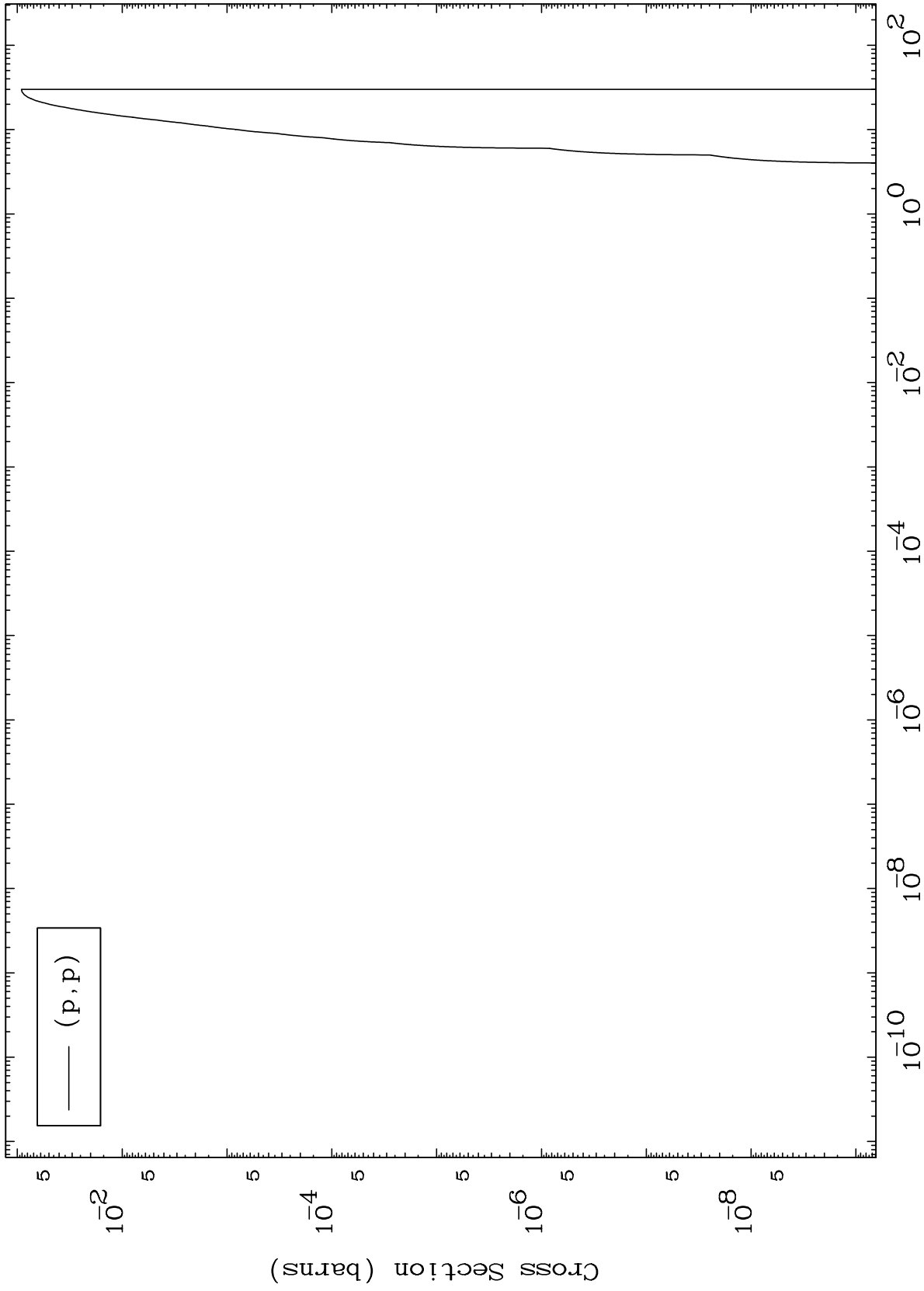
Incident Energy (MeV)

6

MAT 8302

(p,p) Levels
0 Kelvin Cross Sections

83-Bi-201



7

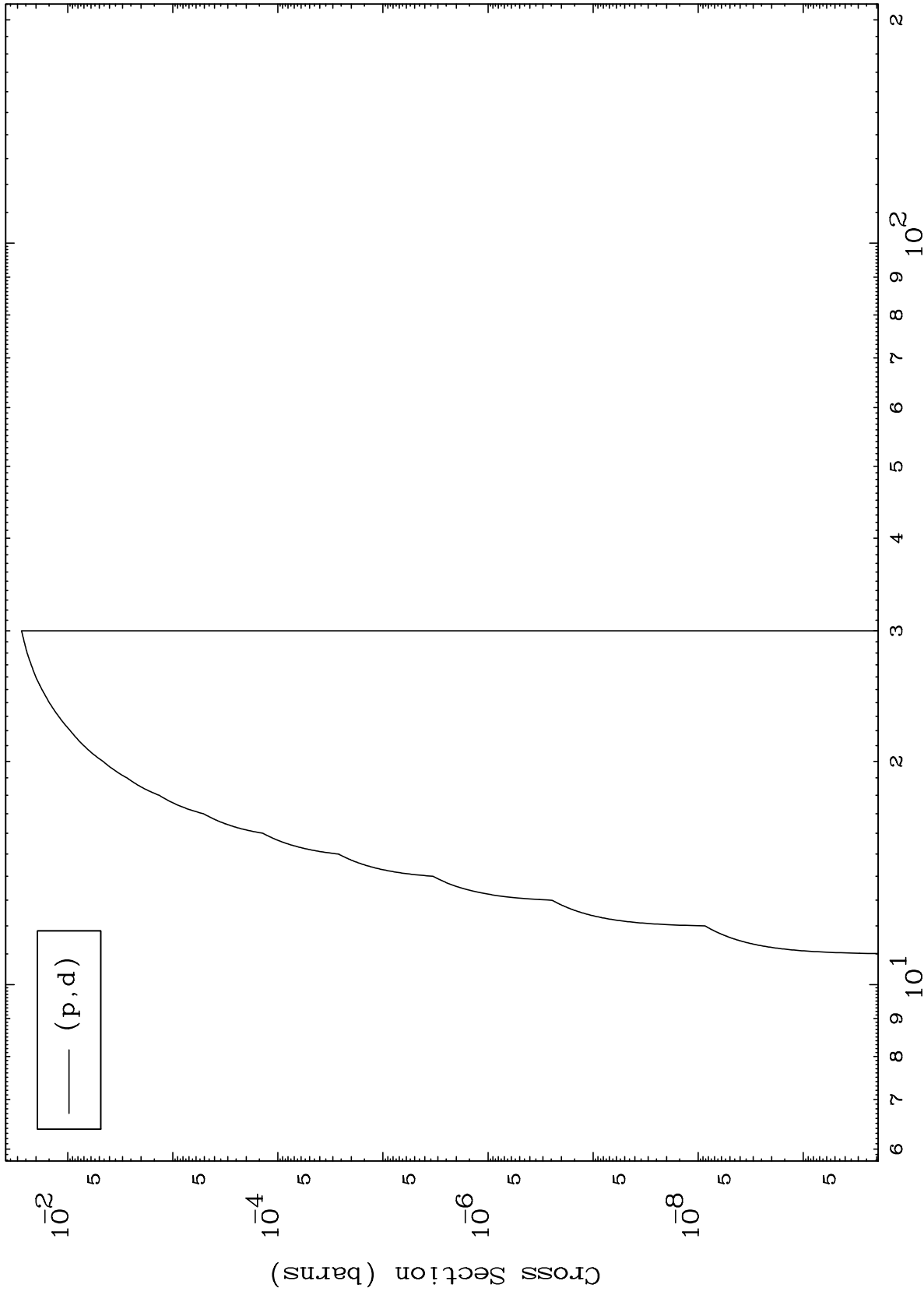
Incident Energy (MeV)

83-Bi-201

MAT 8302

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-201



8

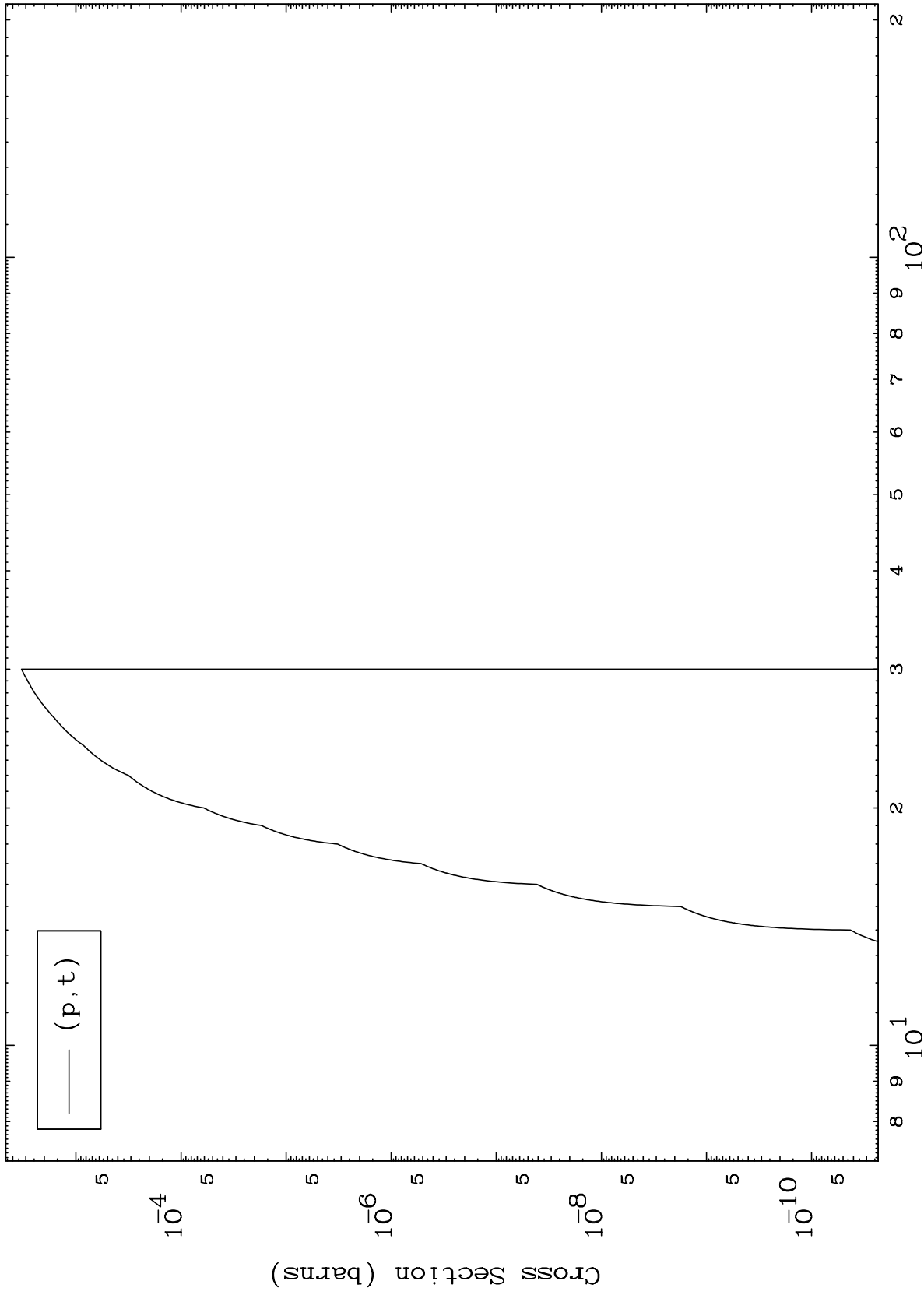
Incident Energy (MeV)

83-Bi-201

MAT 8302

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-201



9

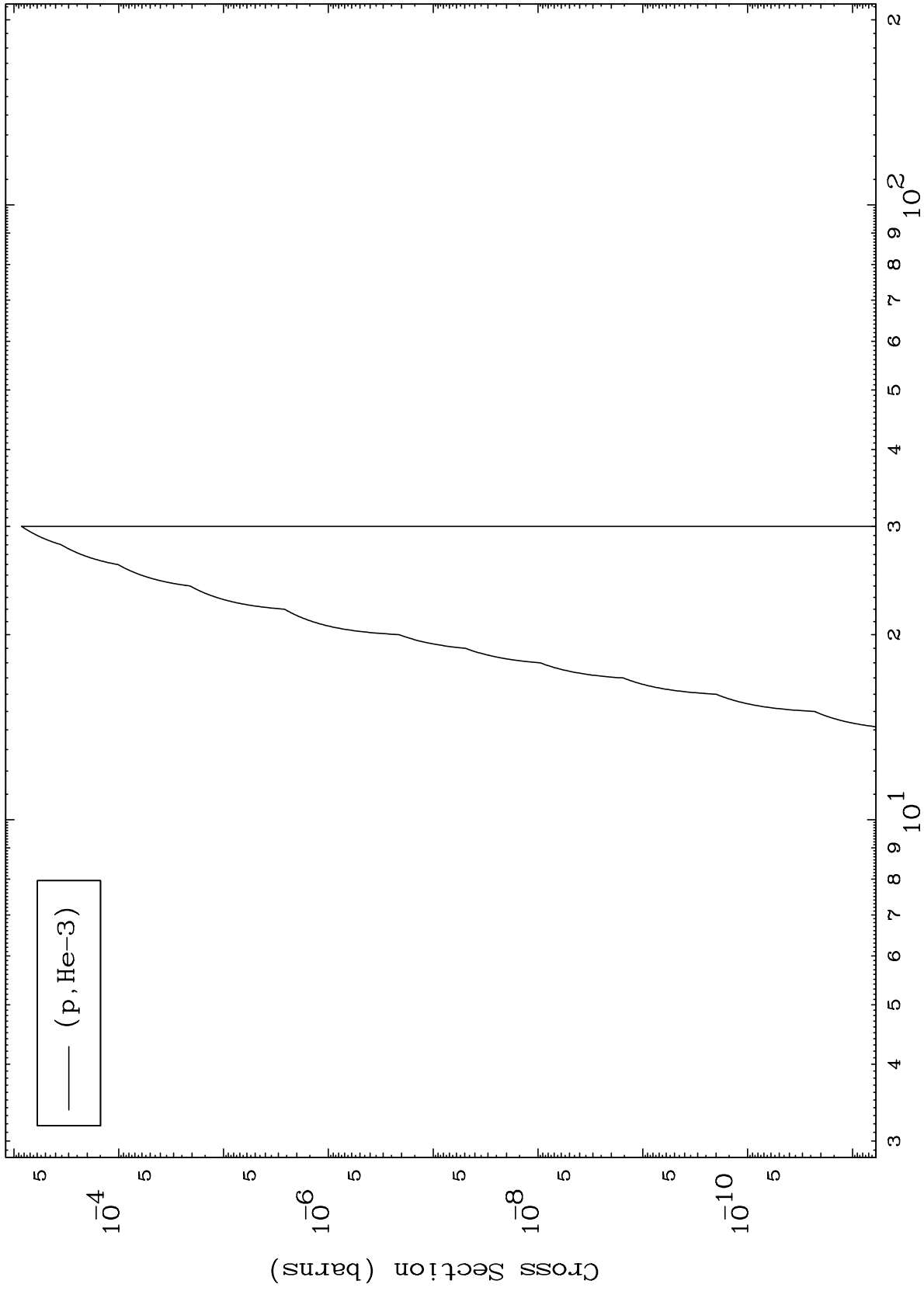
Incident Energy (MeV)

83-Bi-201

MAT 8302

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-201



10

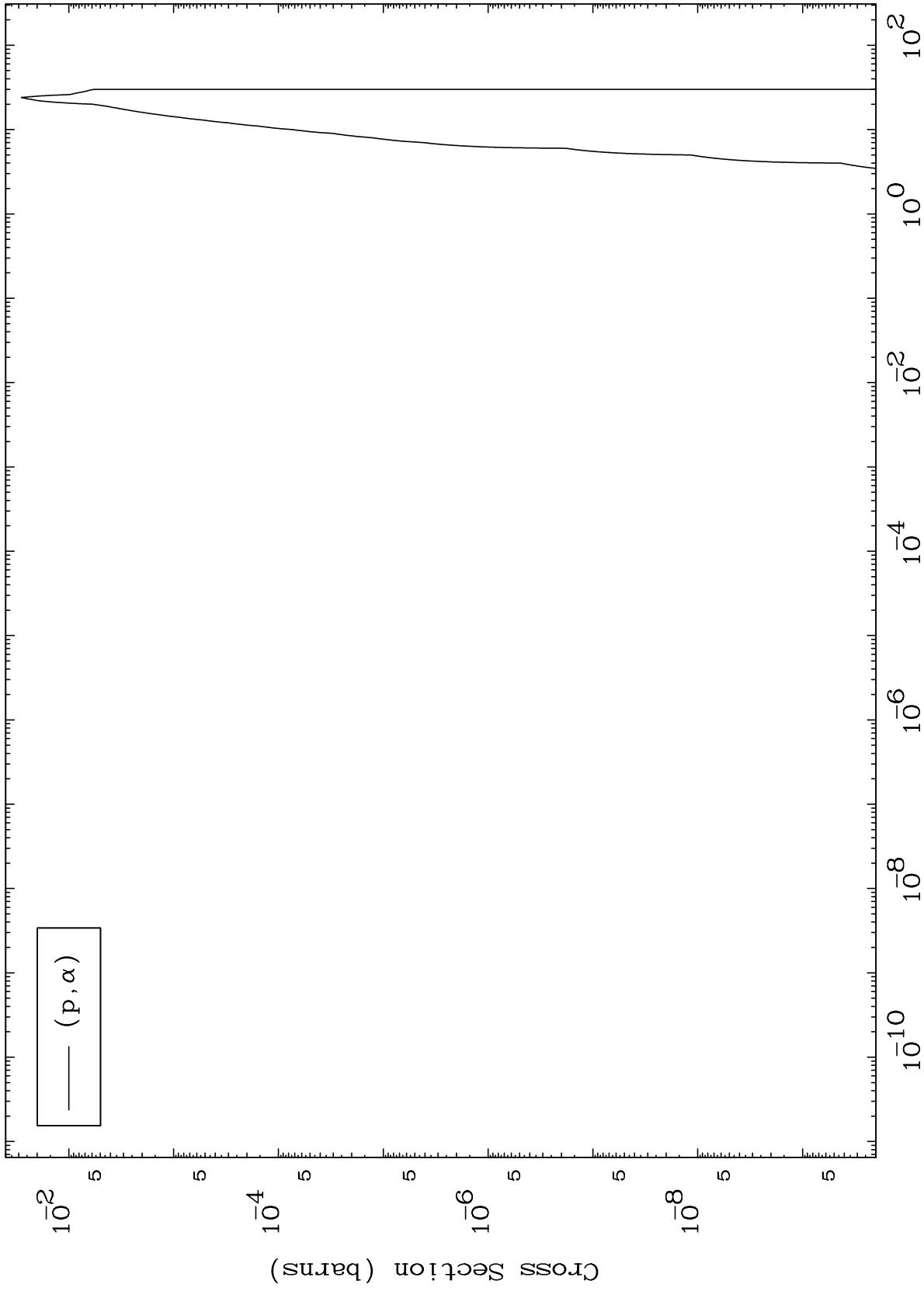
Incident Energy (MeV)

83-Bi-201

MAT 8302

(p,α) Levels
0 Kelvin Cross Sections

83-Bi-201



11

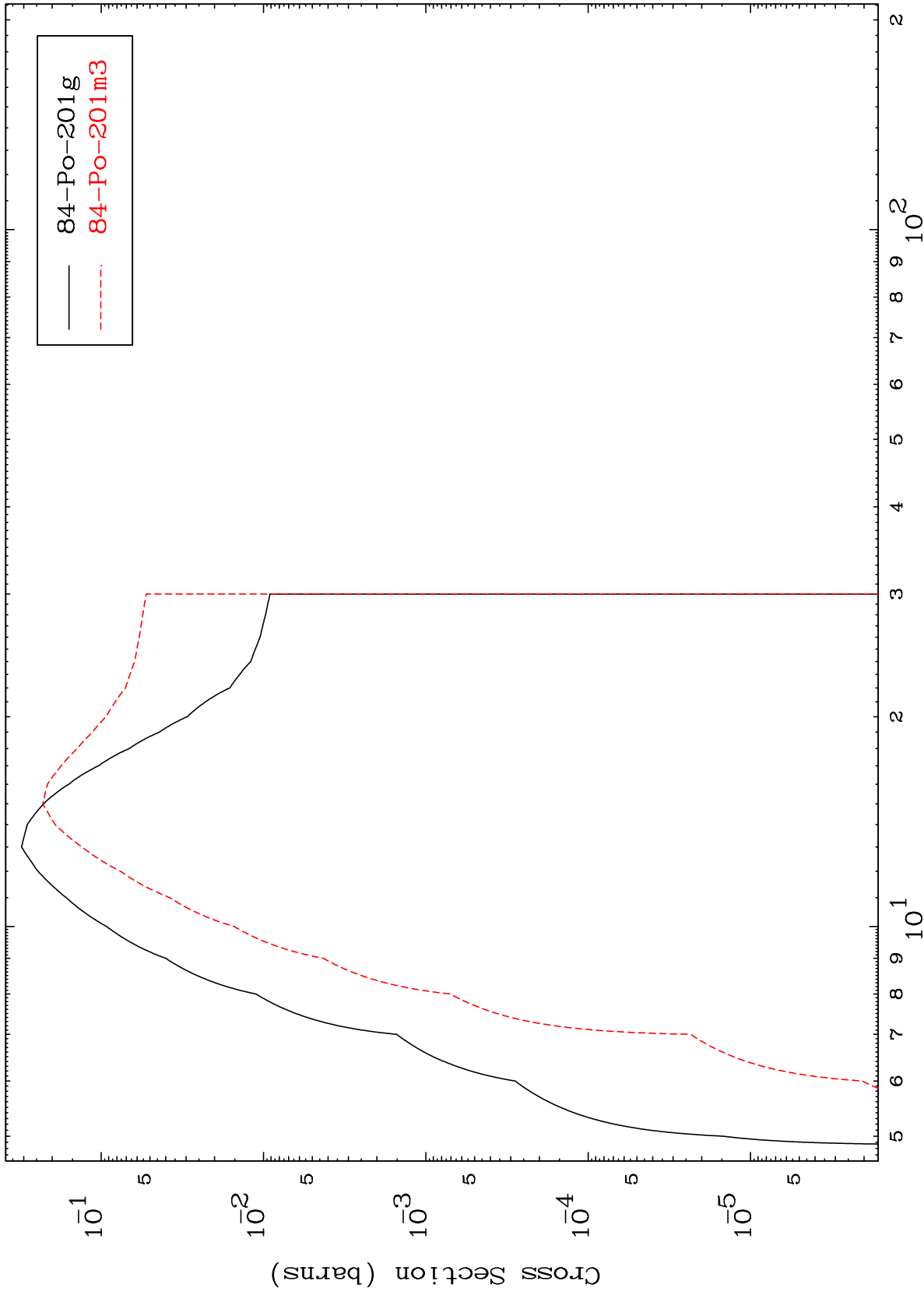
Incident Energy (MeV)

83-Bi-201

MAT 8302

Proton Inelastic
Radionuclide Production Cross Section

83-Bi-201



12

Incident Energy (MeV)

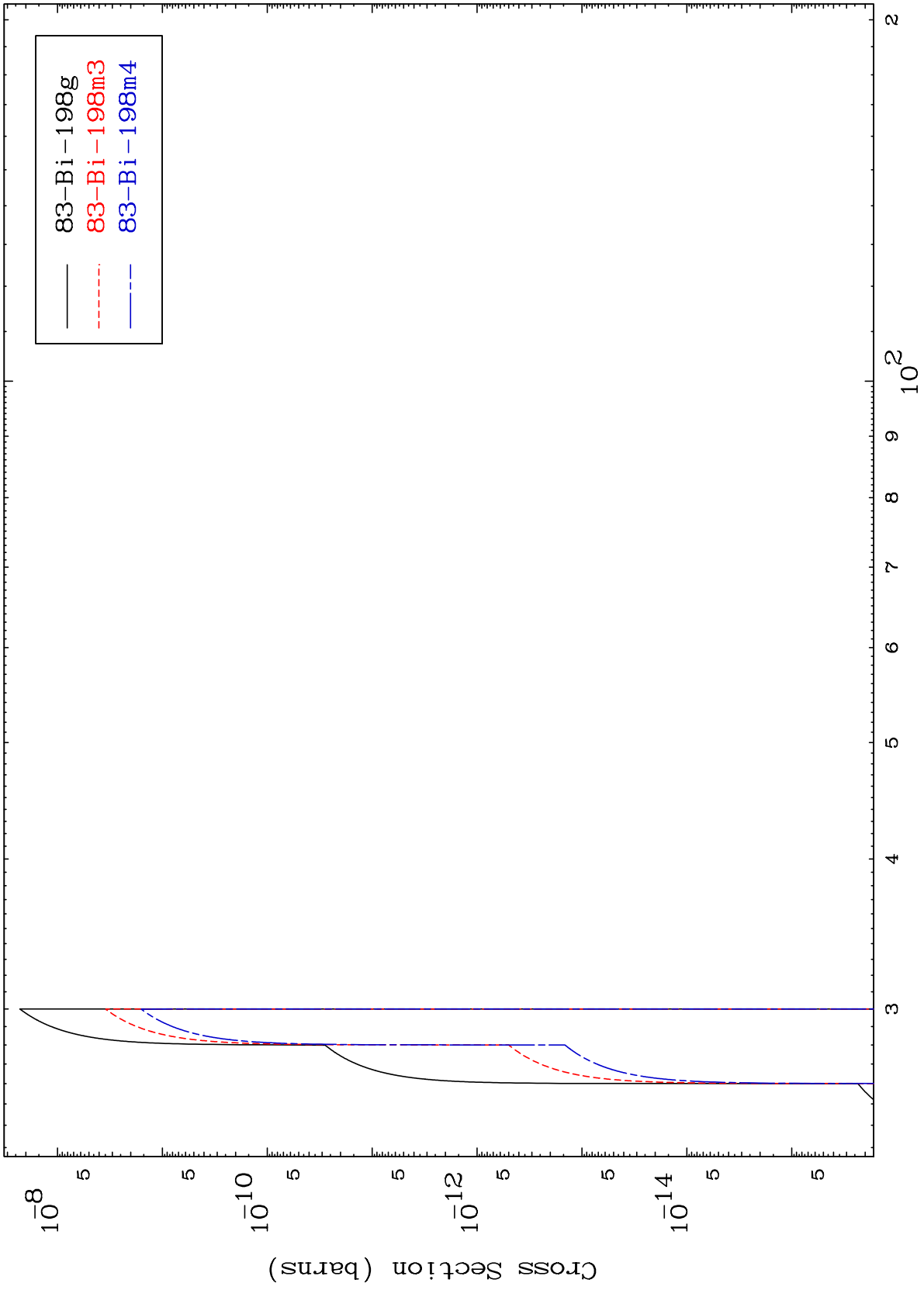
83-Bi-201

MAT 8302

(p,2n) d

83-Bi-201

Radionuclide Production Cross Section



13

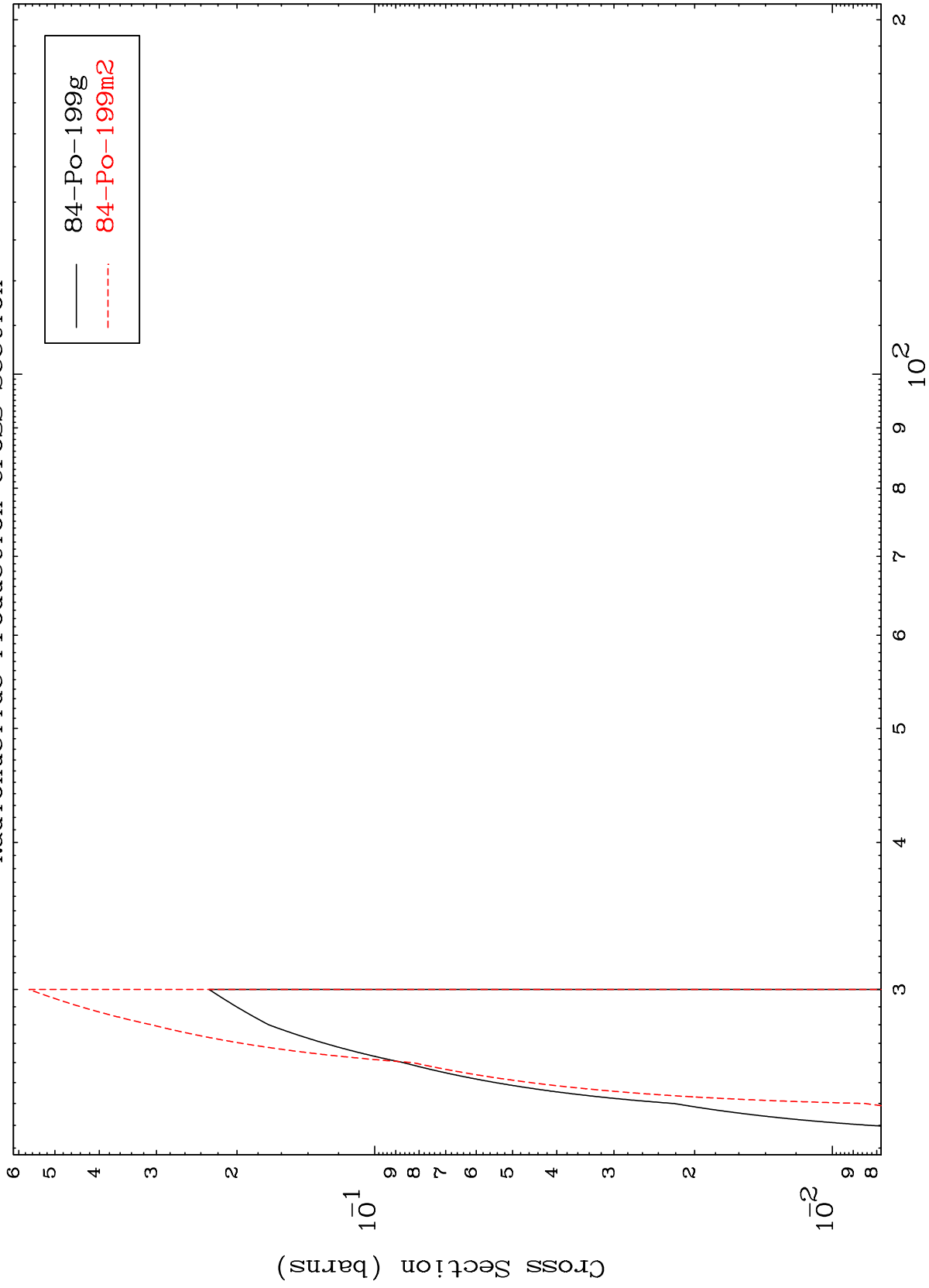
Incident Energy (MeV)

83-Bi-201

MAT 8302

83-Bi-201

(p,3n)
Radionuclide Production Cross Section



14

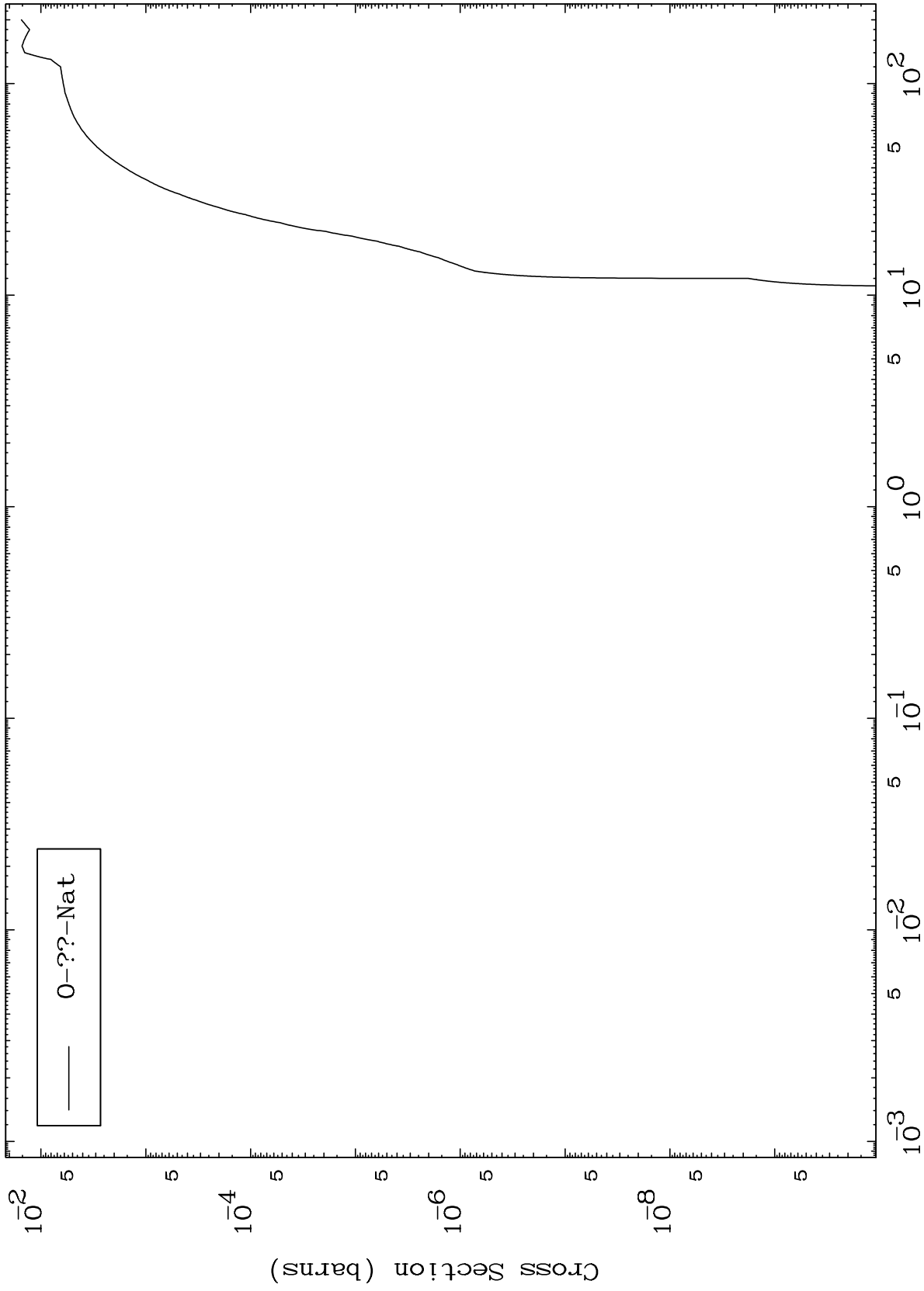
Incident Energy (MeV)

83-Bi-201

MAT 8302

Proton Fission
Radionuclide Production Cross Section

83-Bi-201



0-??-Nat

15

Incident Energy (MeV)

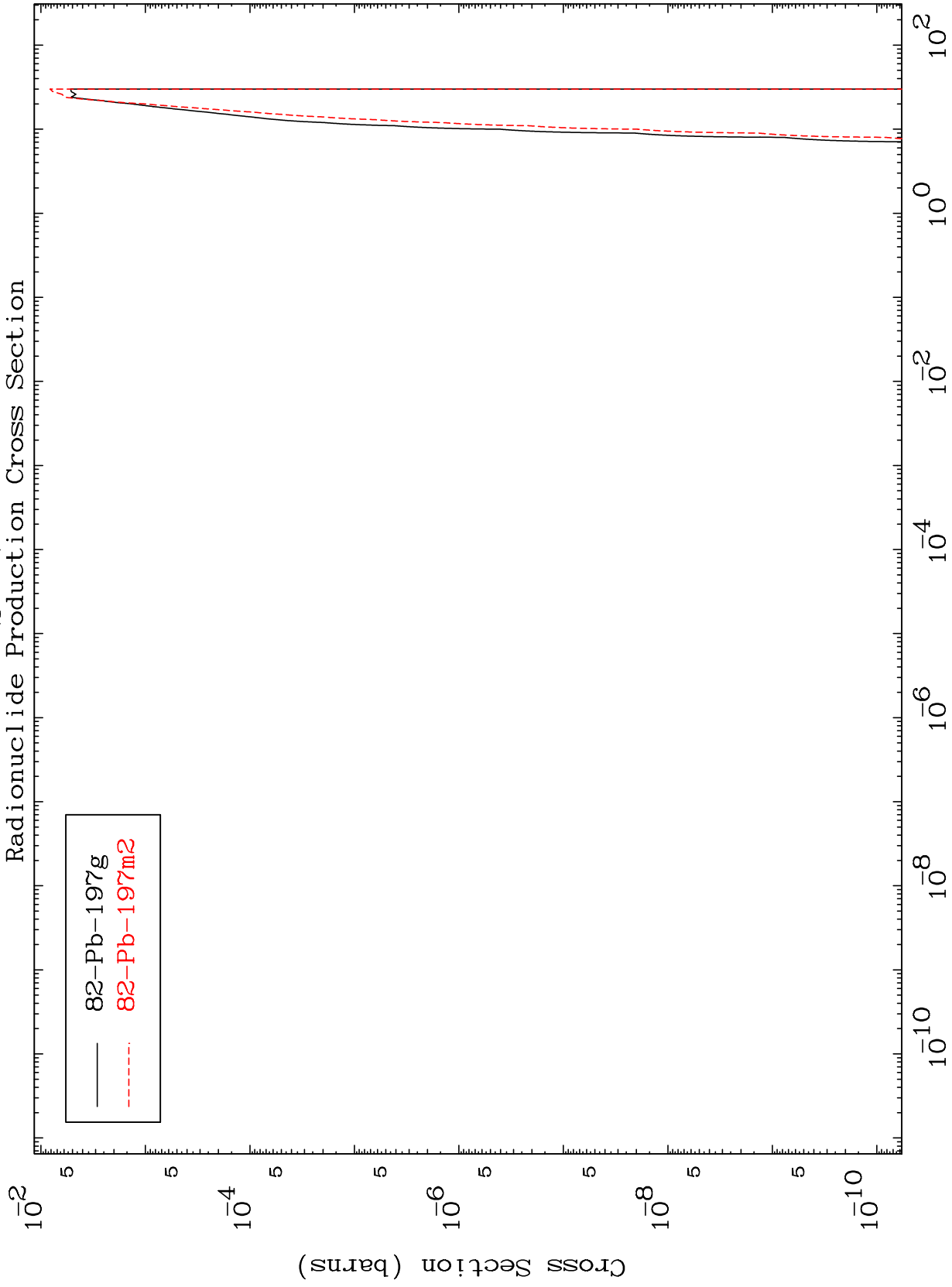
83-Bi-201

MAT 8302

(p,n') α

83-Bi-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

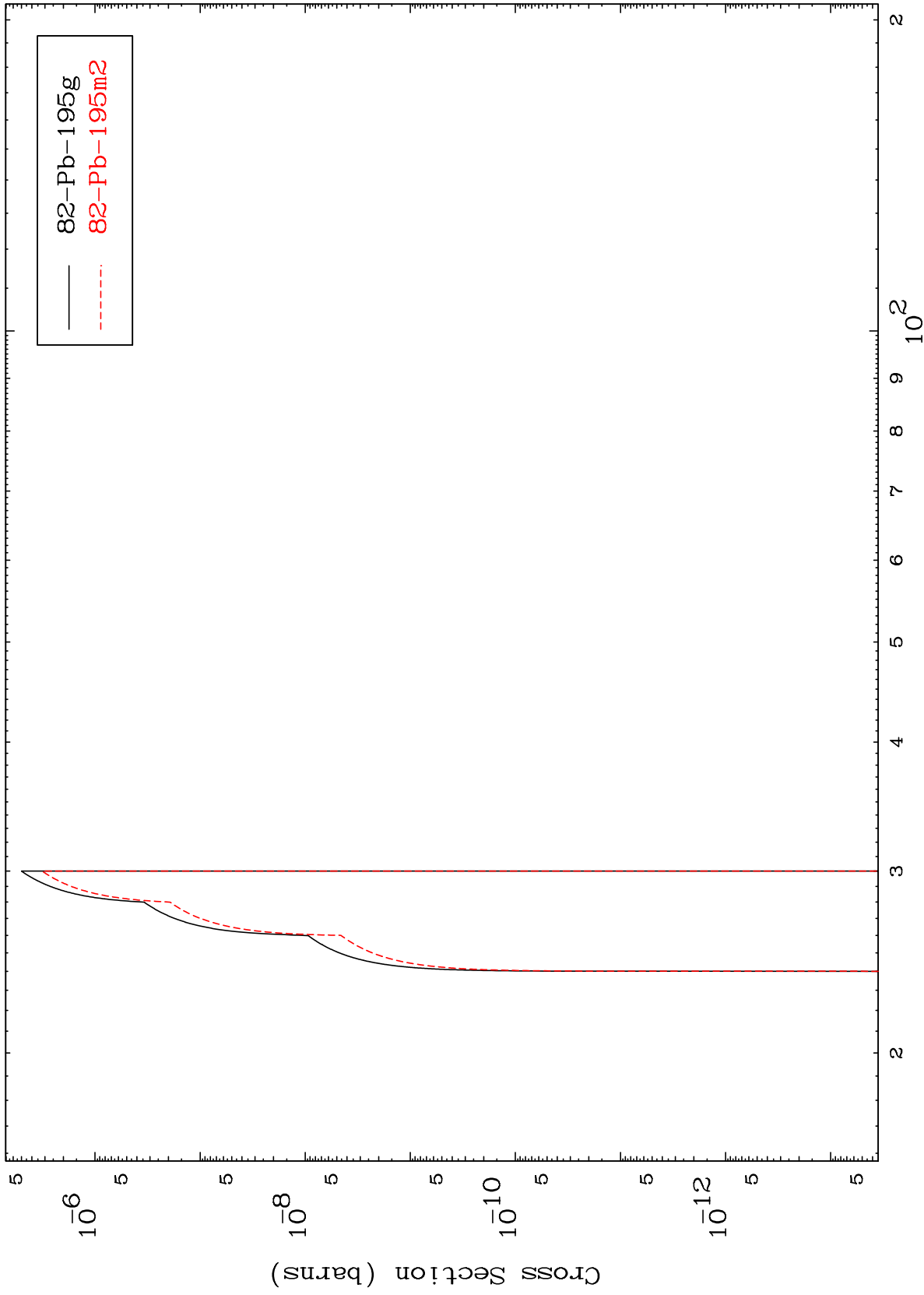
83-Bi-201

MAT 8302

(p,3n) α

83-Bi-201

Radionuclide Production Cross Section



17

Incident Energy (MeV)

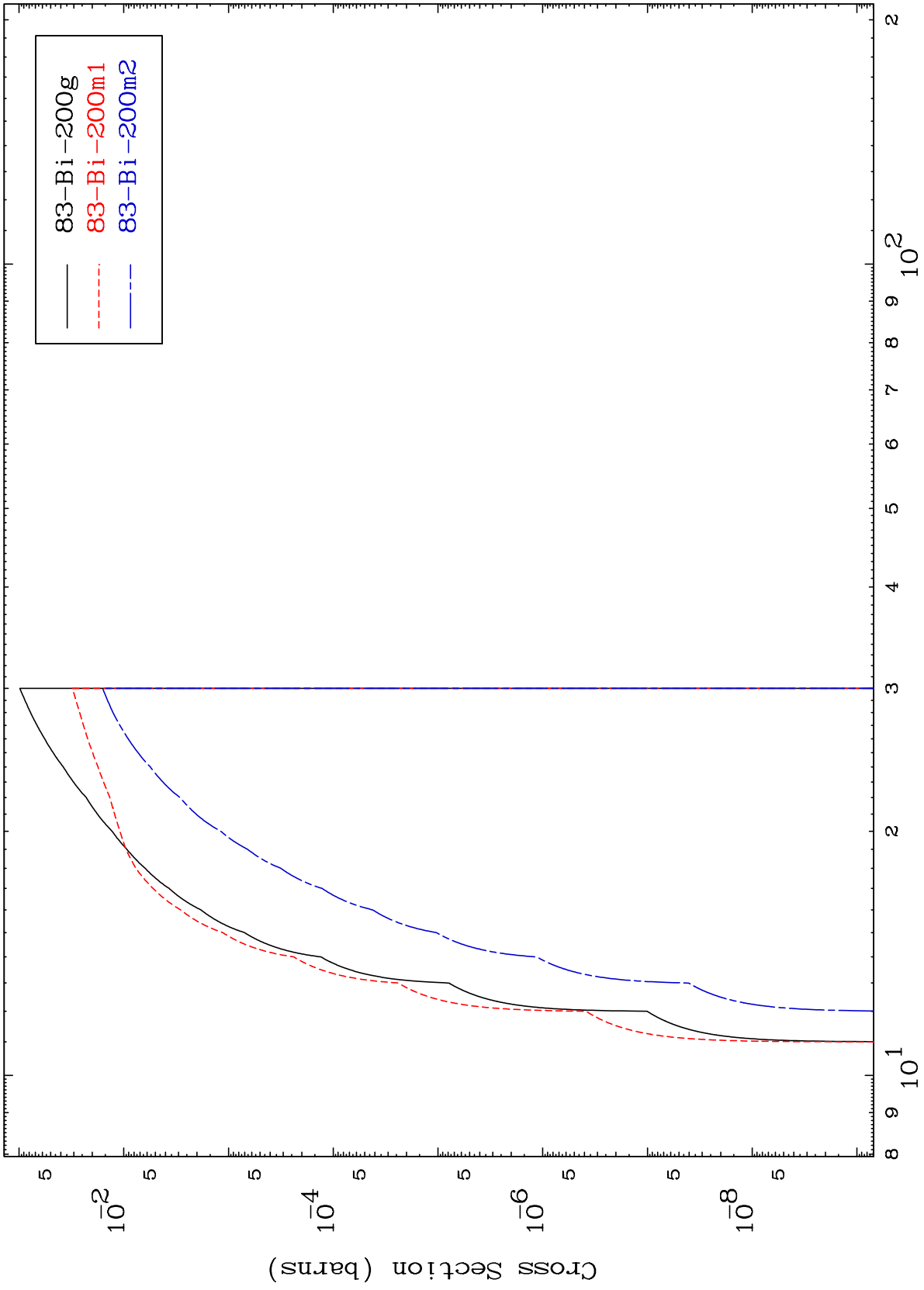
83-Bi-201

MAT 8302

(p,n') p

⁸³Bi-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

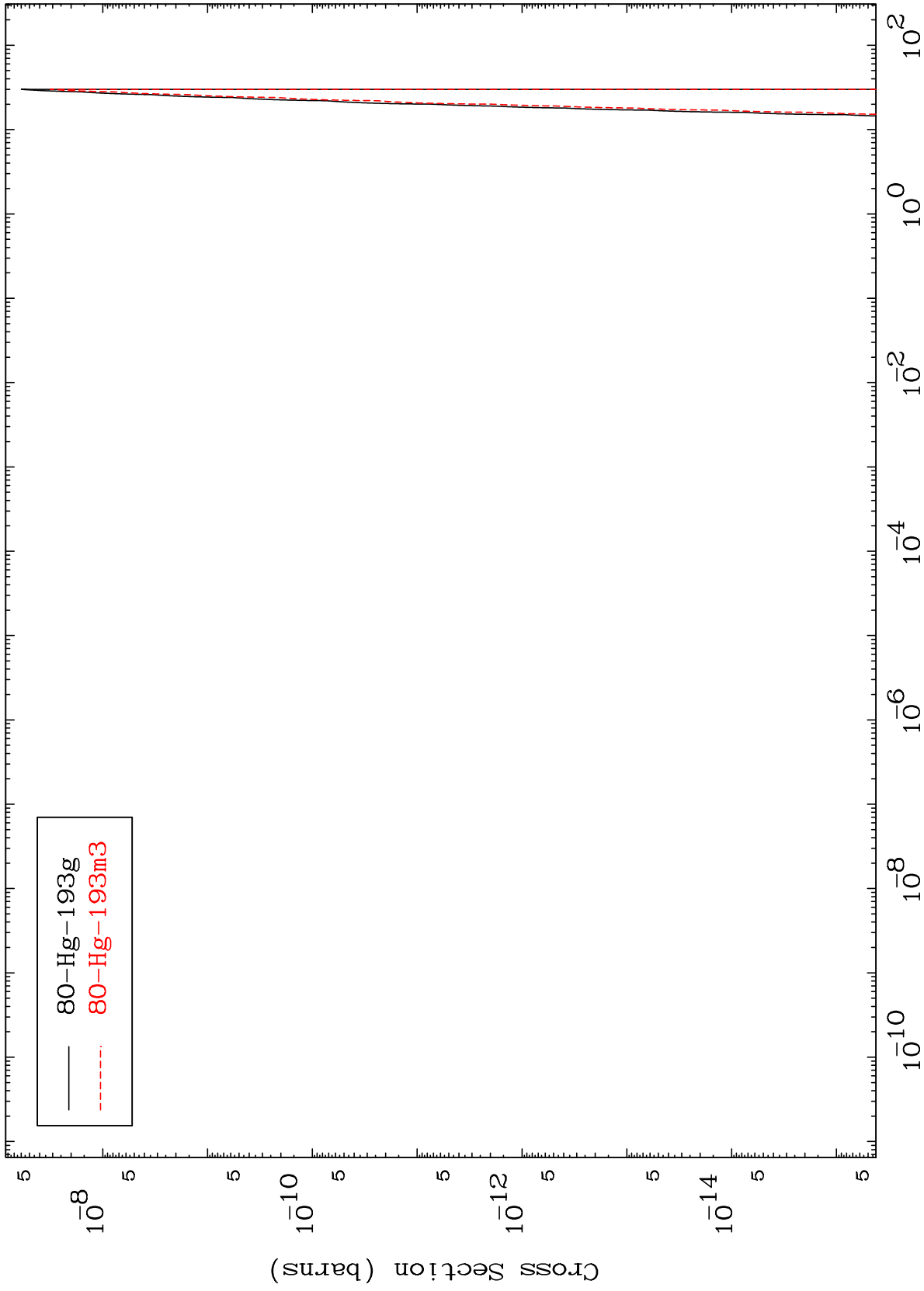
⁸³Bi-201

MAT 8302

(p,n') 2 α

83-Bi-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

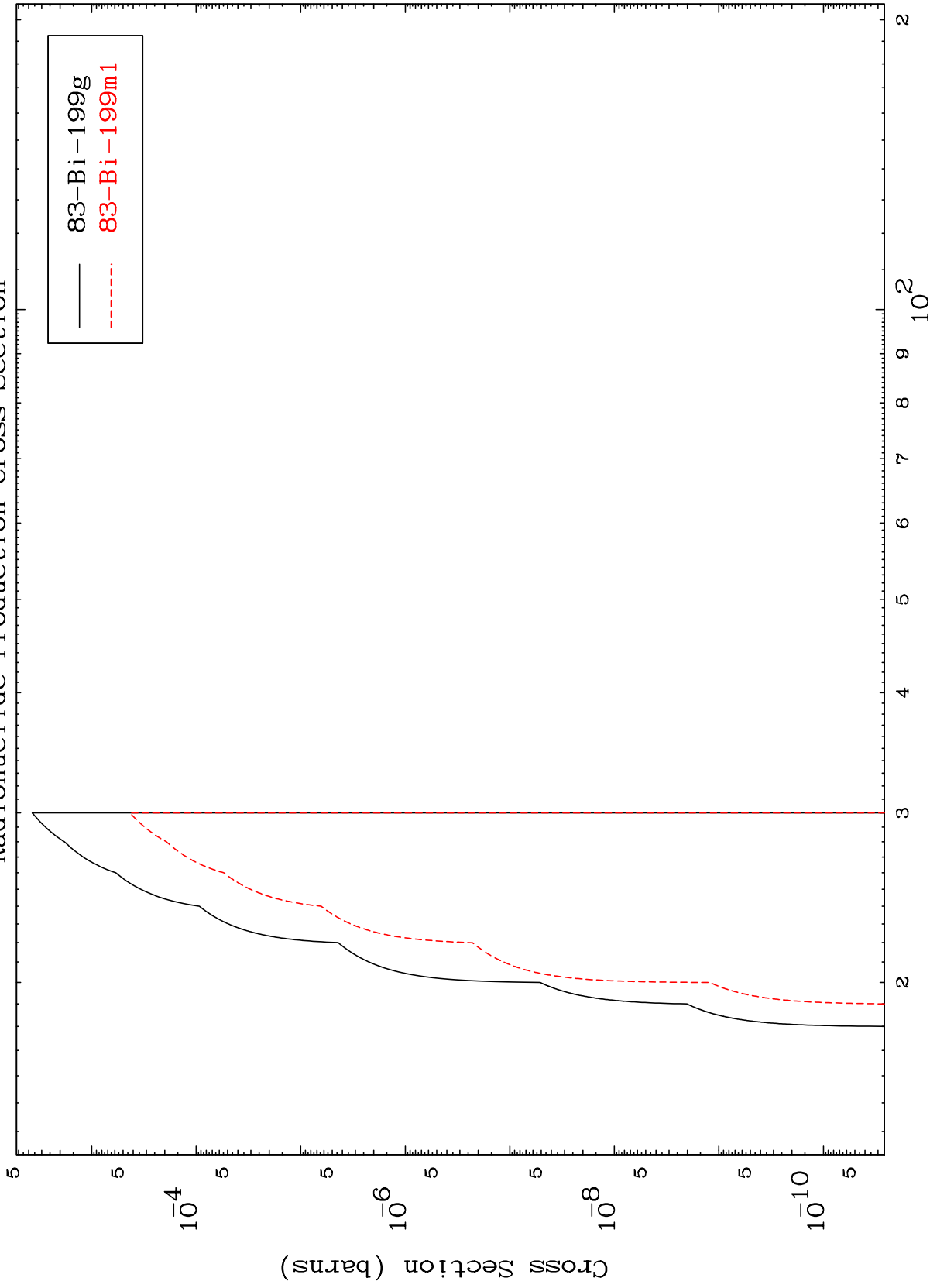
83-Bi-201

MAT 8302

(p,n') d

83-Bi-201

Radionuclide Production Cross Section



20

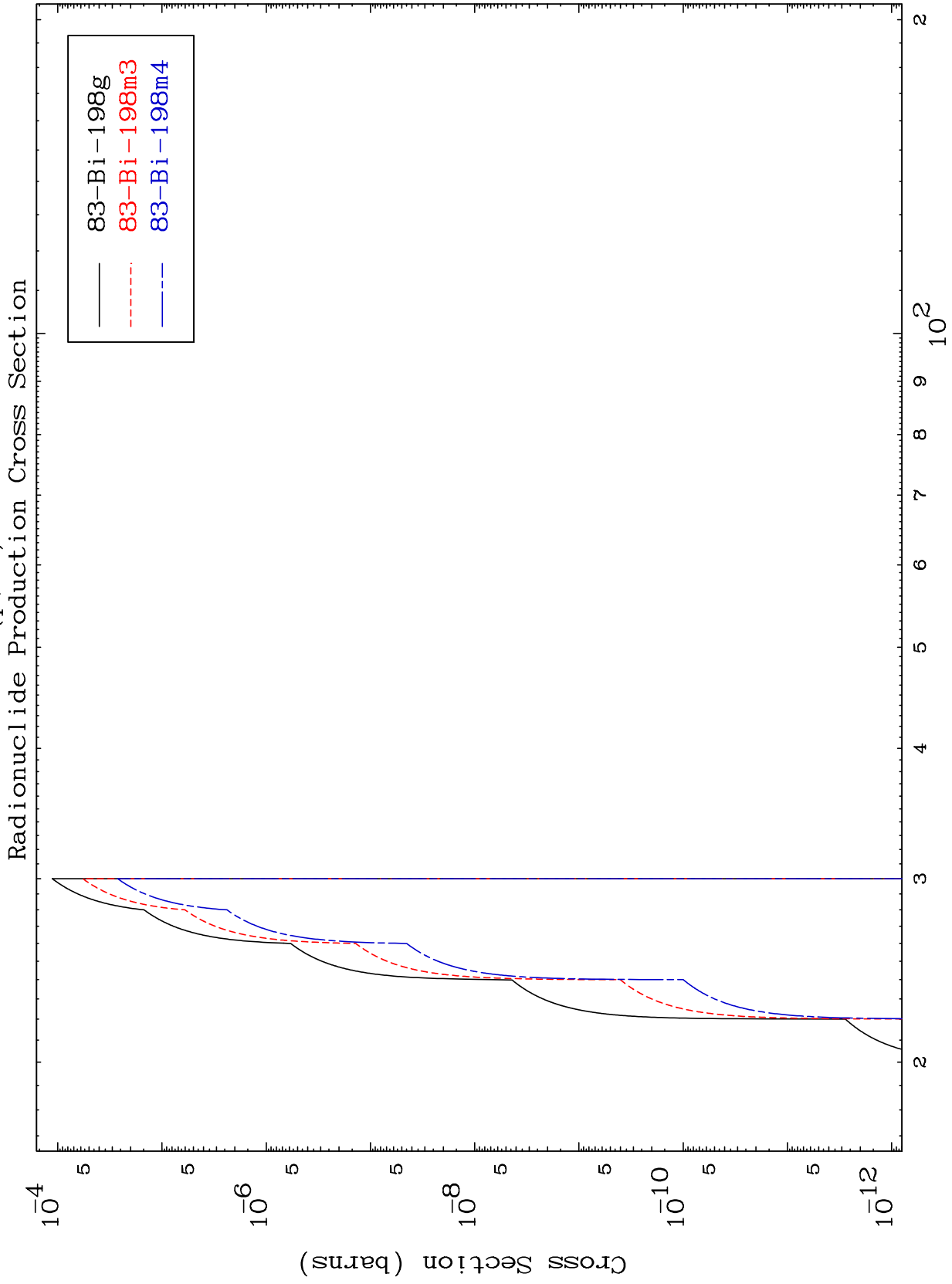
Incident Energy (MeV)

83-Bi-201

MAT 8302

(p,n') t

83-Bi-201



21

Incident Energy (MeV)

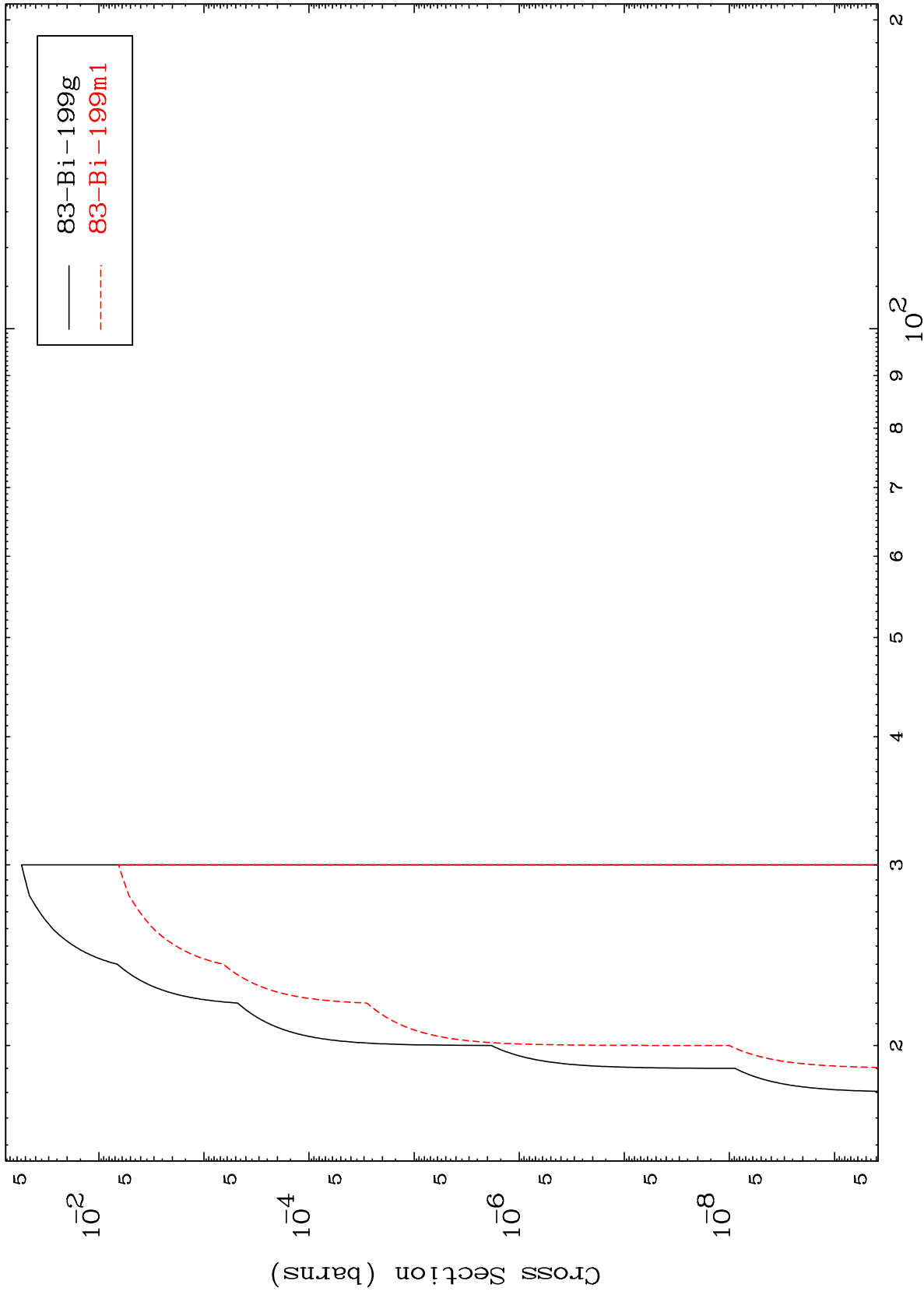
83-Bi-201

MAT 8302

(p,2n) p

83-Bi-201

Radionuclide Production Cross Section



22

Incident Energy (MeV)

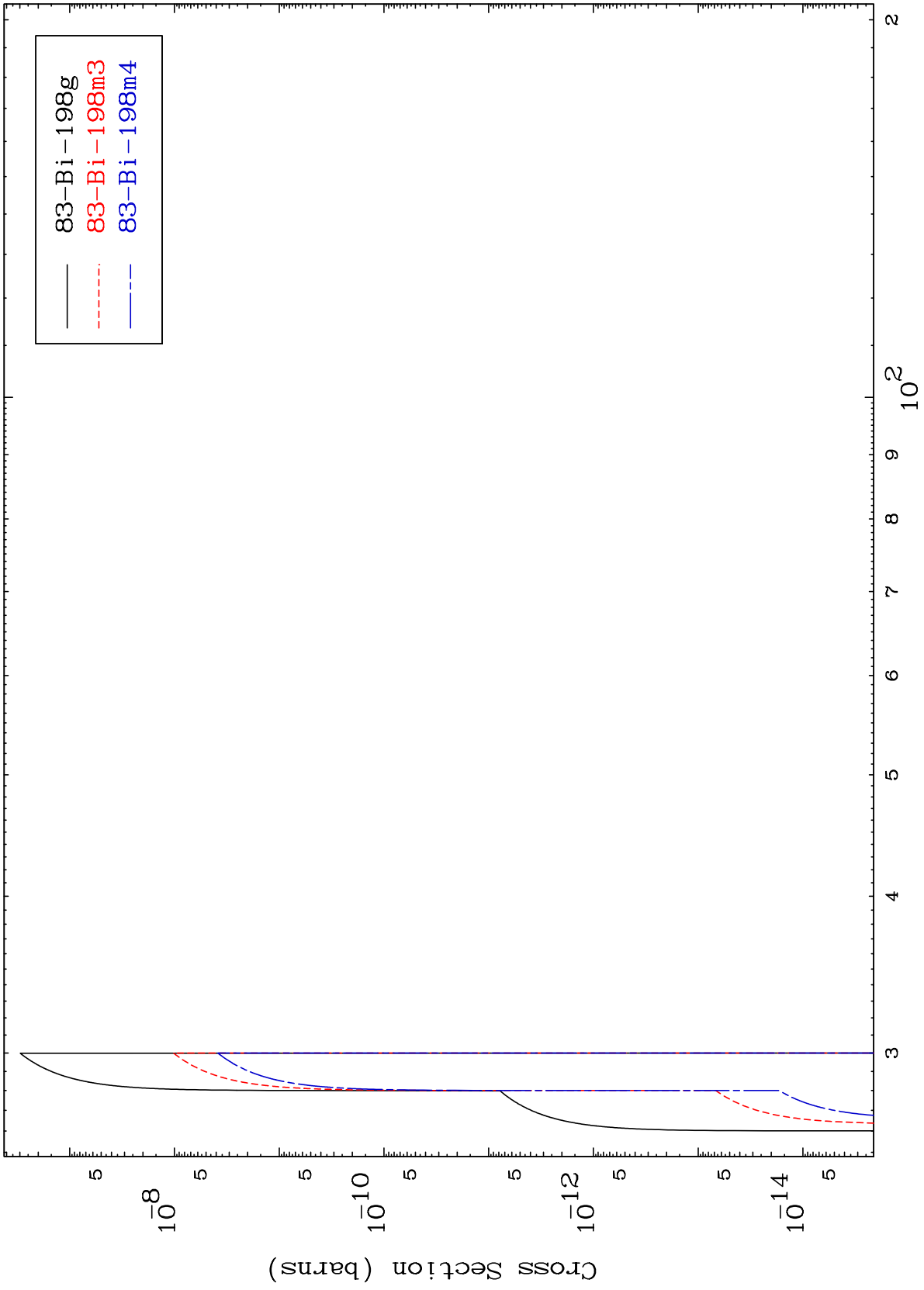
83-Bi-201

MAT 8302

(p,3n) p

83-Bi-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

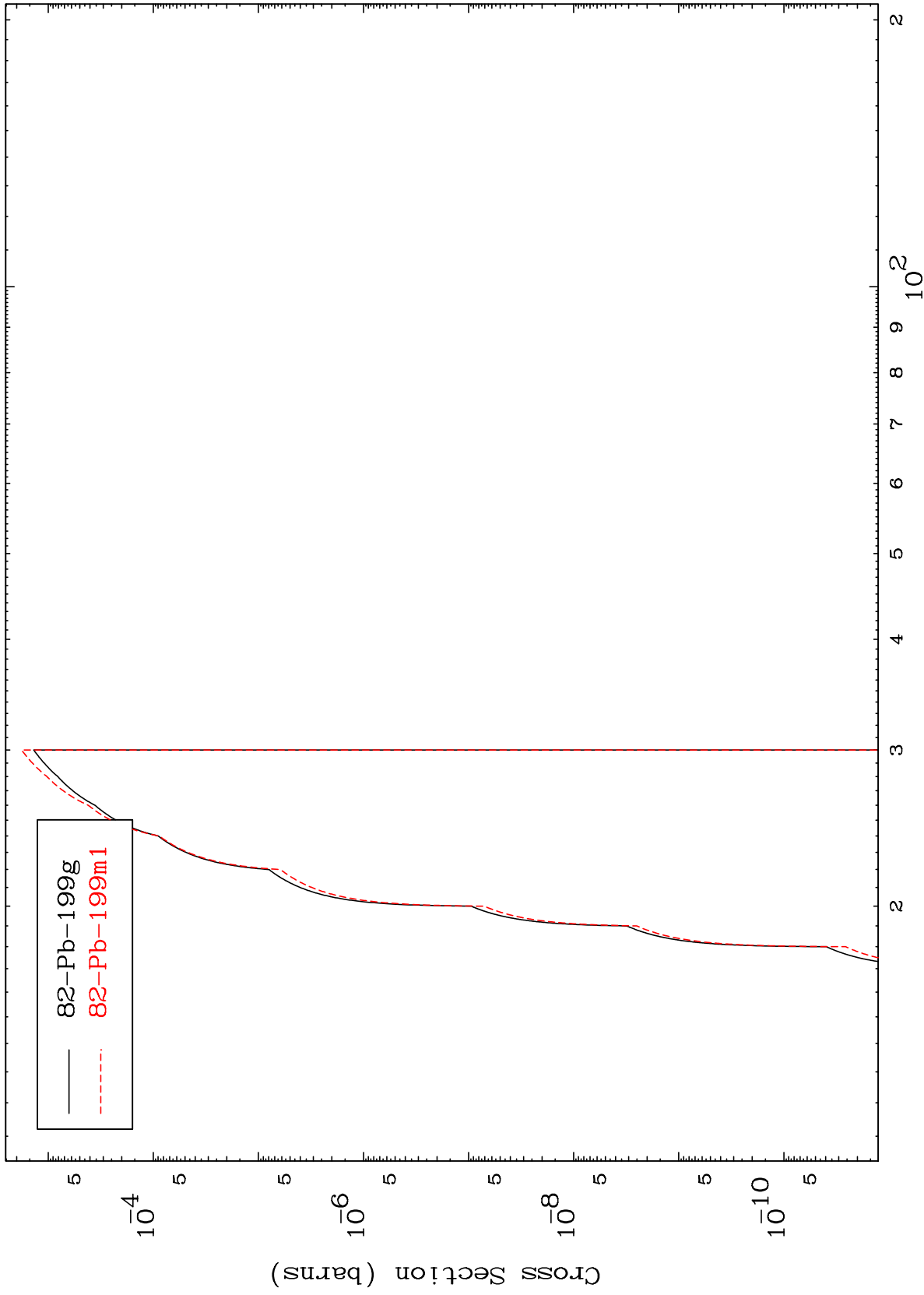
83-Bi-201

MAT 8302

(p,2n) p

83-Bi-201

Radionuclide Production Cross Section



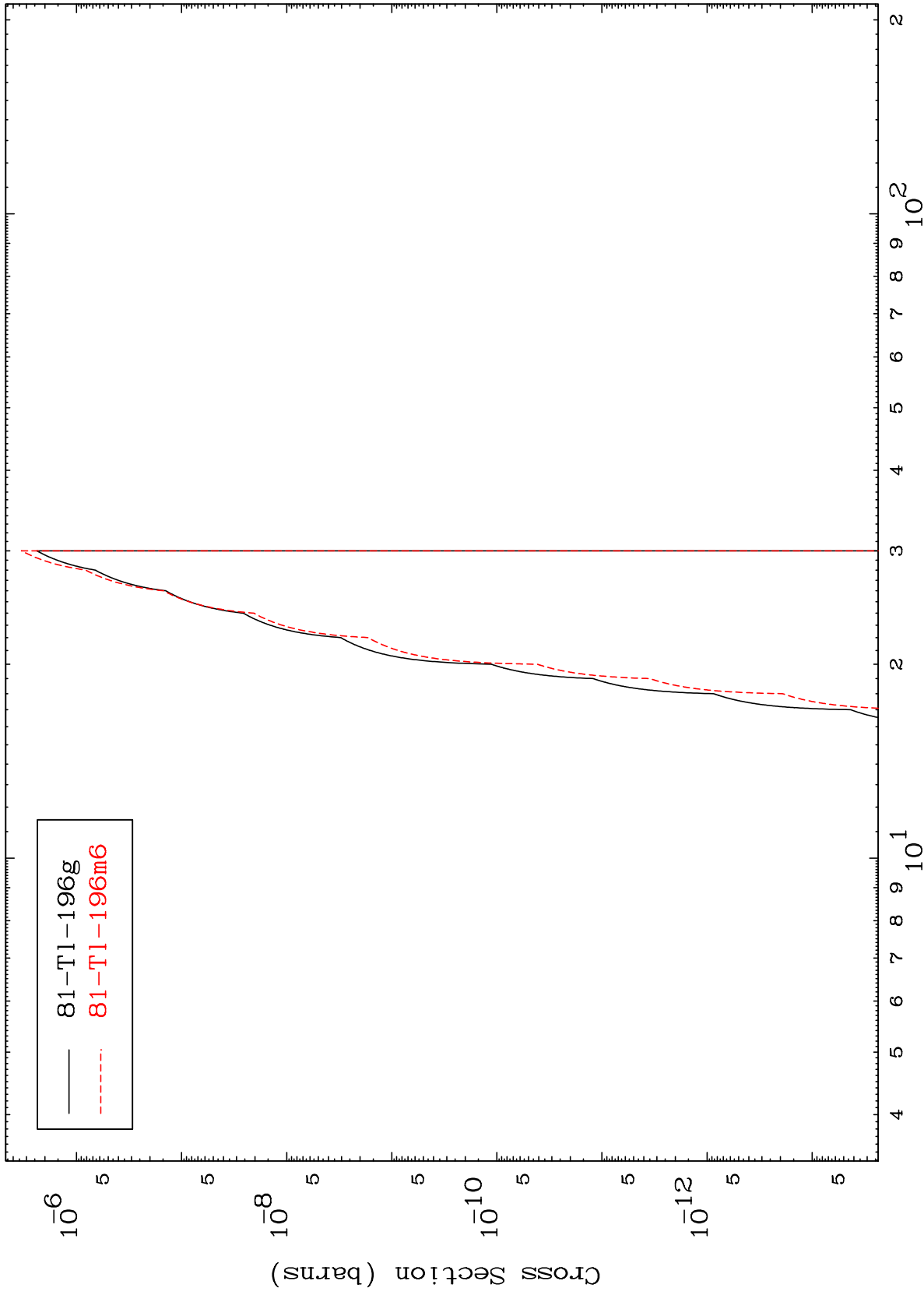
24

83-Bi-201

MAT 8302

83-Bi-201

(p,n') p α
Radionuclide Production Cross Section



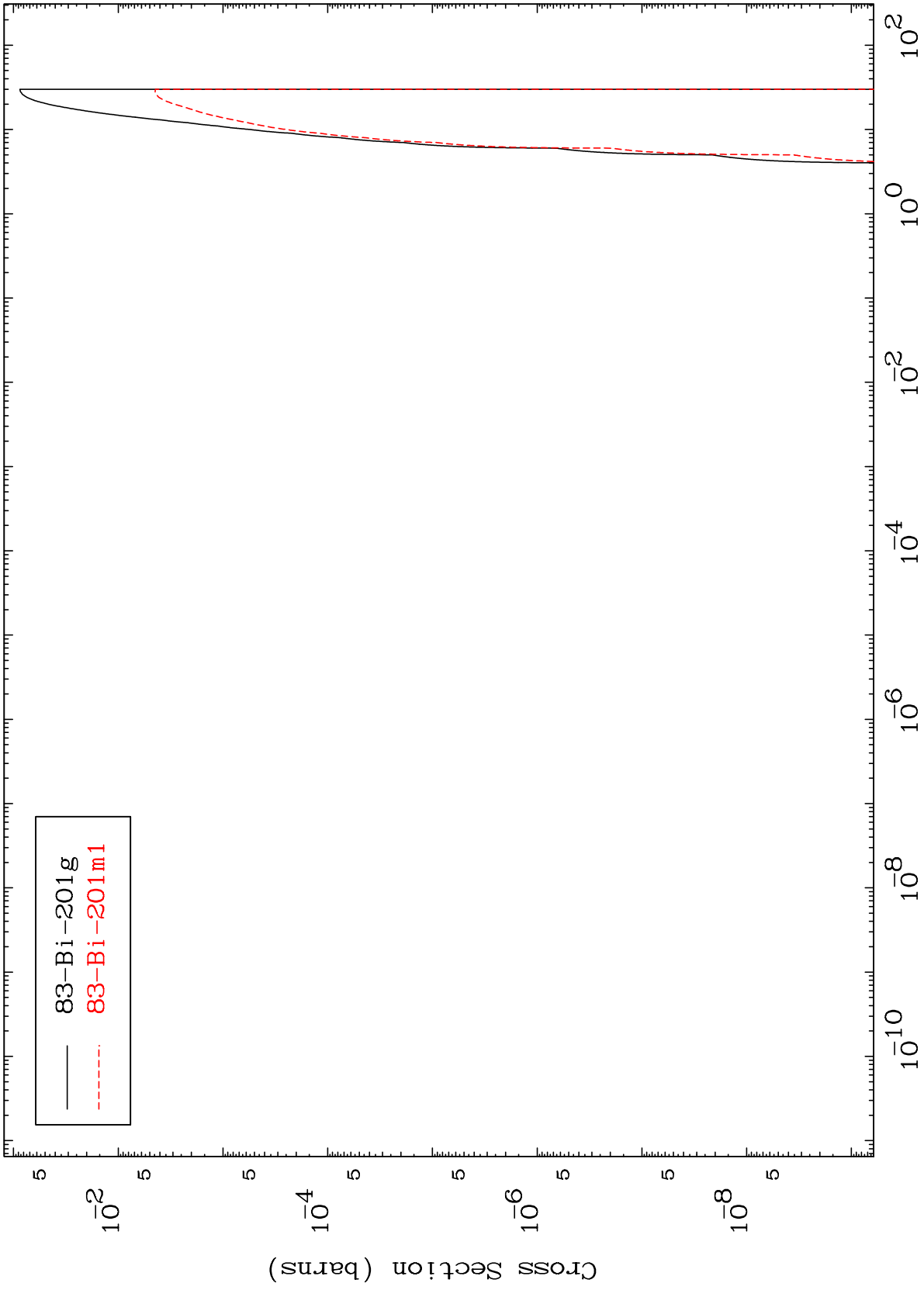
25

83-Bi-201

MAT 8302

(p,p)
Radionuclide Production Cross Section

⁸³Bi-201



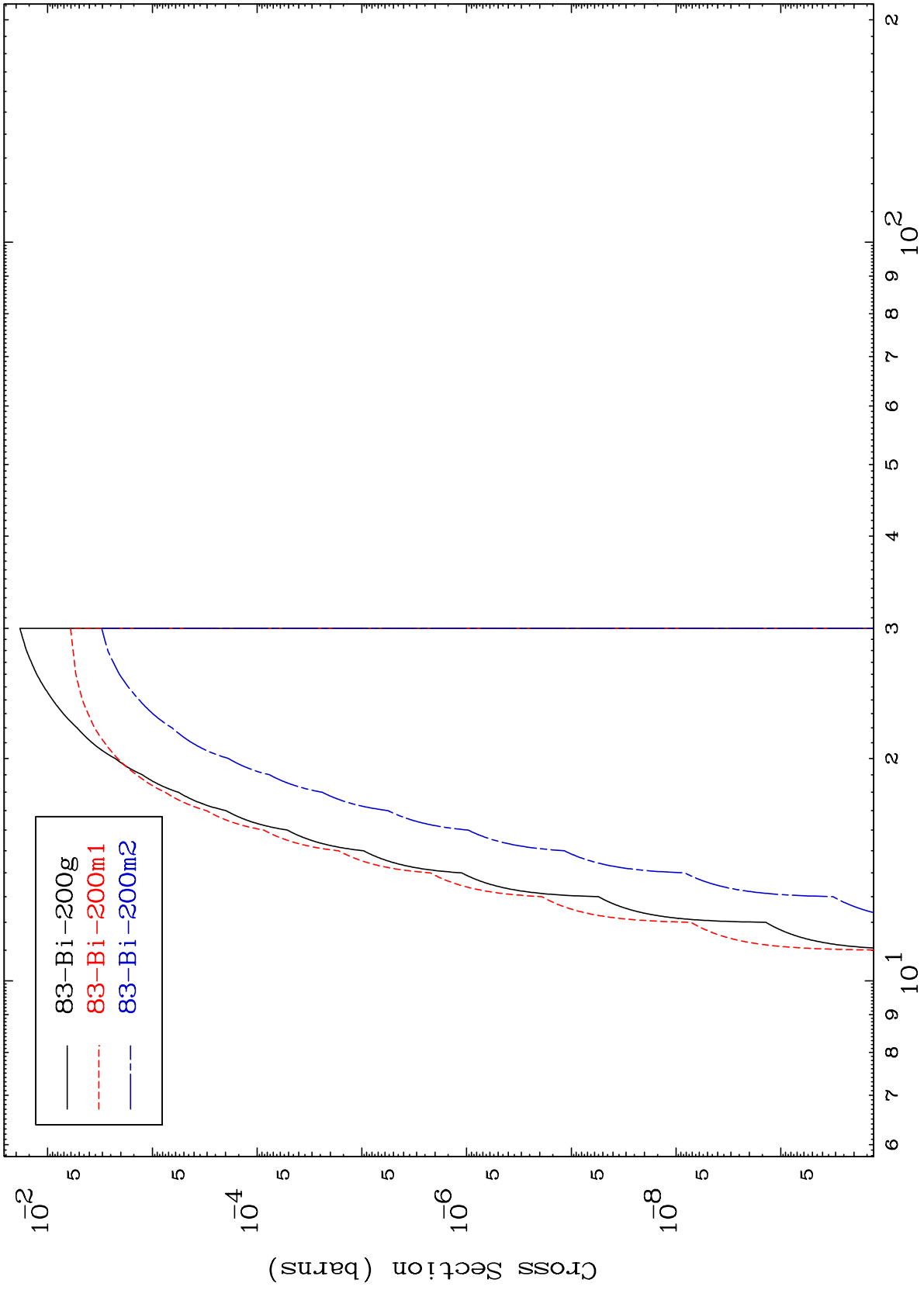
— 83-Bi-201g
- - - 83-Bi-201m1

⁸³Bi-201

MAT 8302

83-Bi-201

(p,d)
Radionuclide Production Cross Section



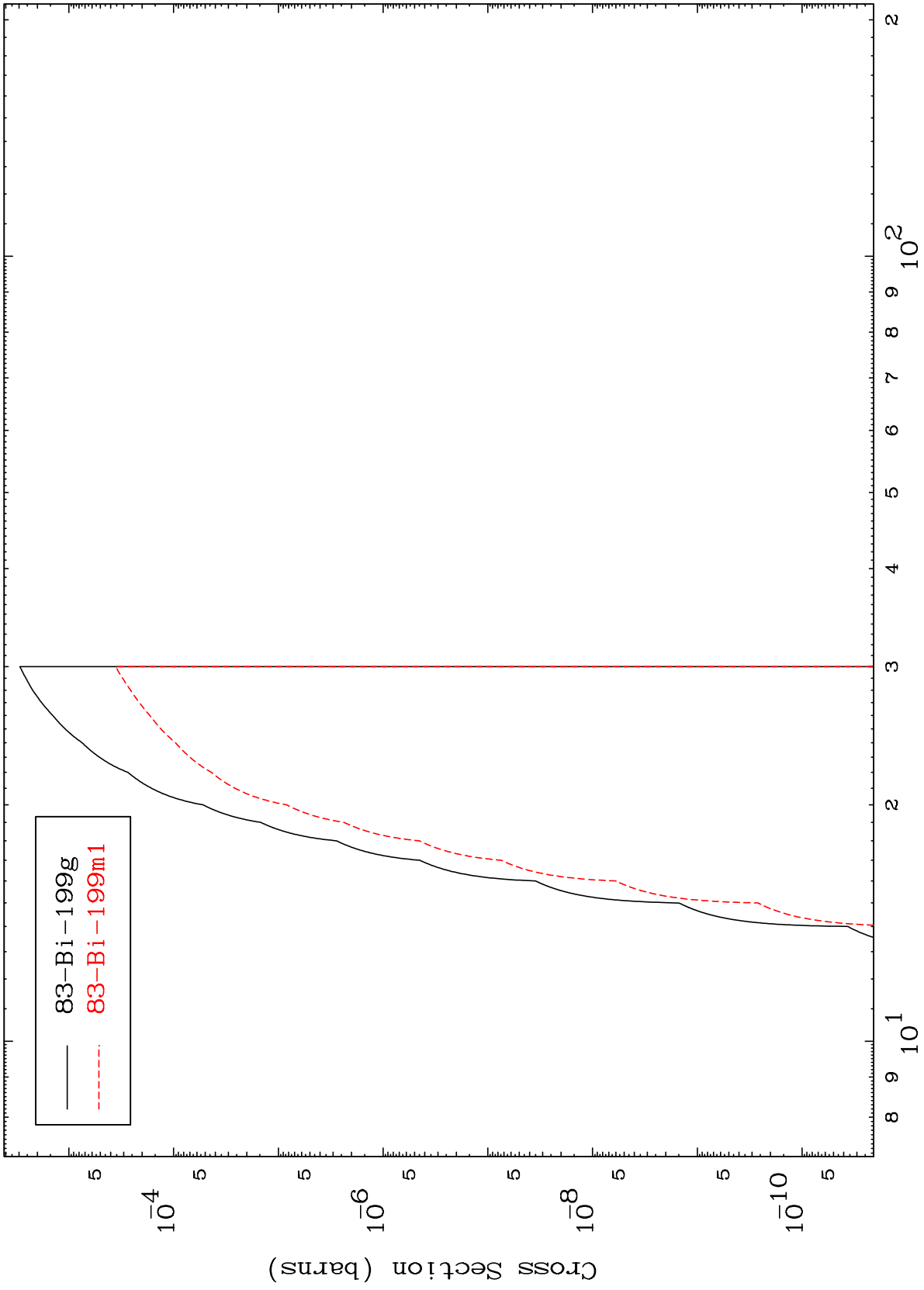
27

83-Bi-201

MAT 8302

83-Bi-201

Radionuclide Production Cross Section
(p, t)



28

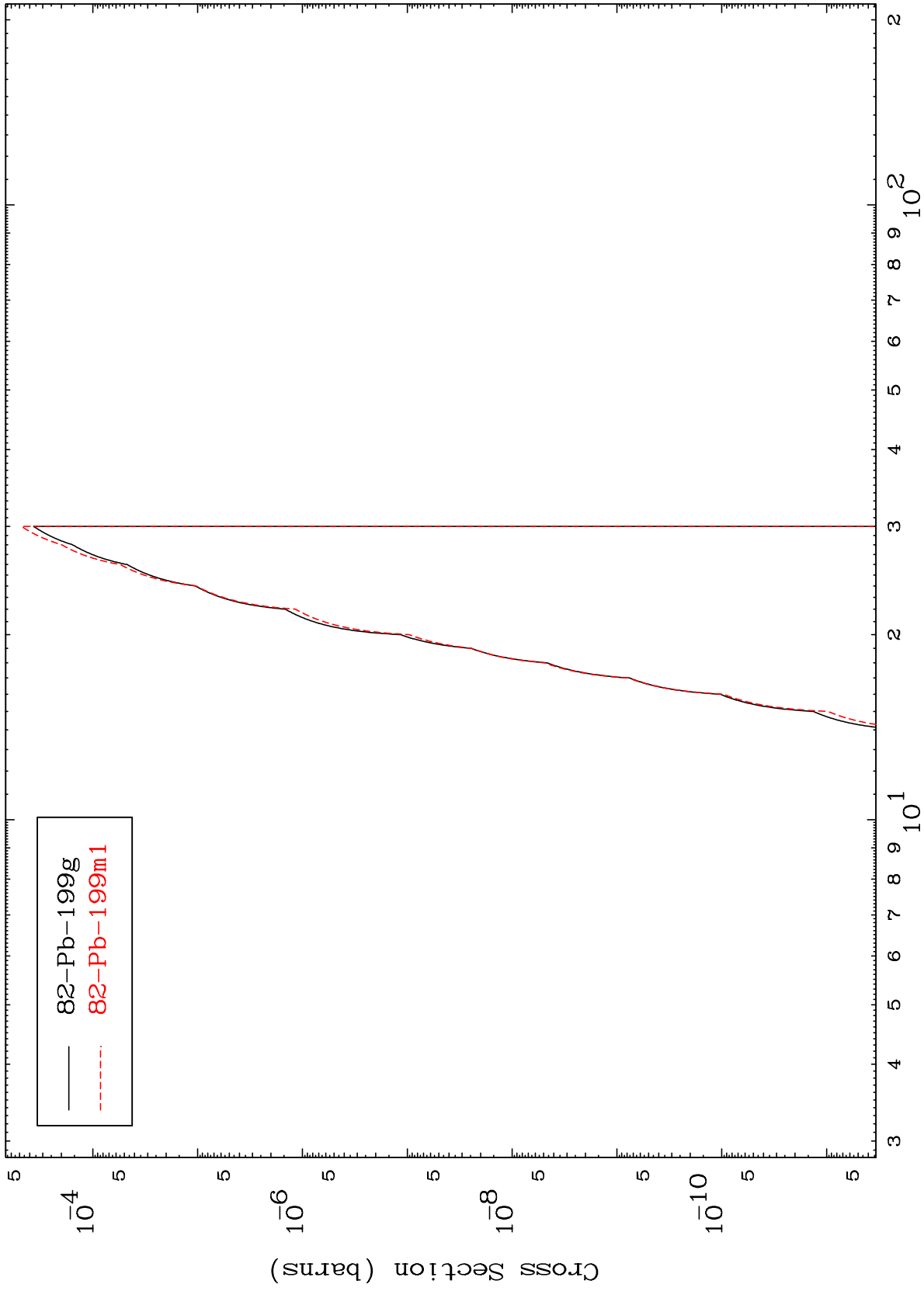
83-Bi-201

MAT 8302

(p,He-3)

83-Bi-201

Radionuclide Production Cross Section



29

Incident Energy (MeV)

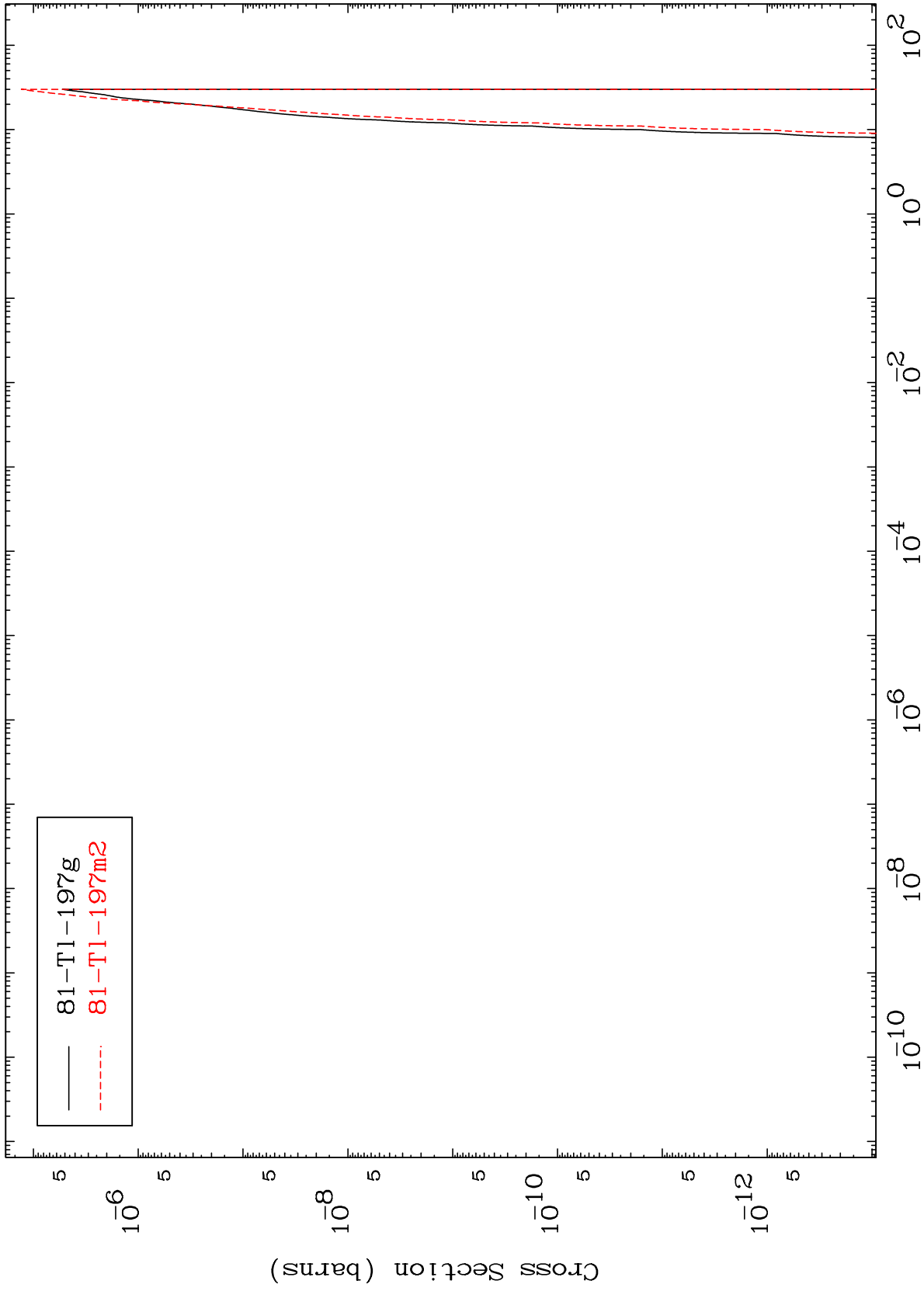
83-Bi-201

MAT 8302

(p,p) α

83-Bi-201

Radionuclide Production Cross Section



30

Incident Energy (MeV)

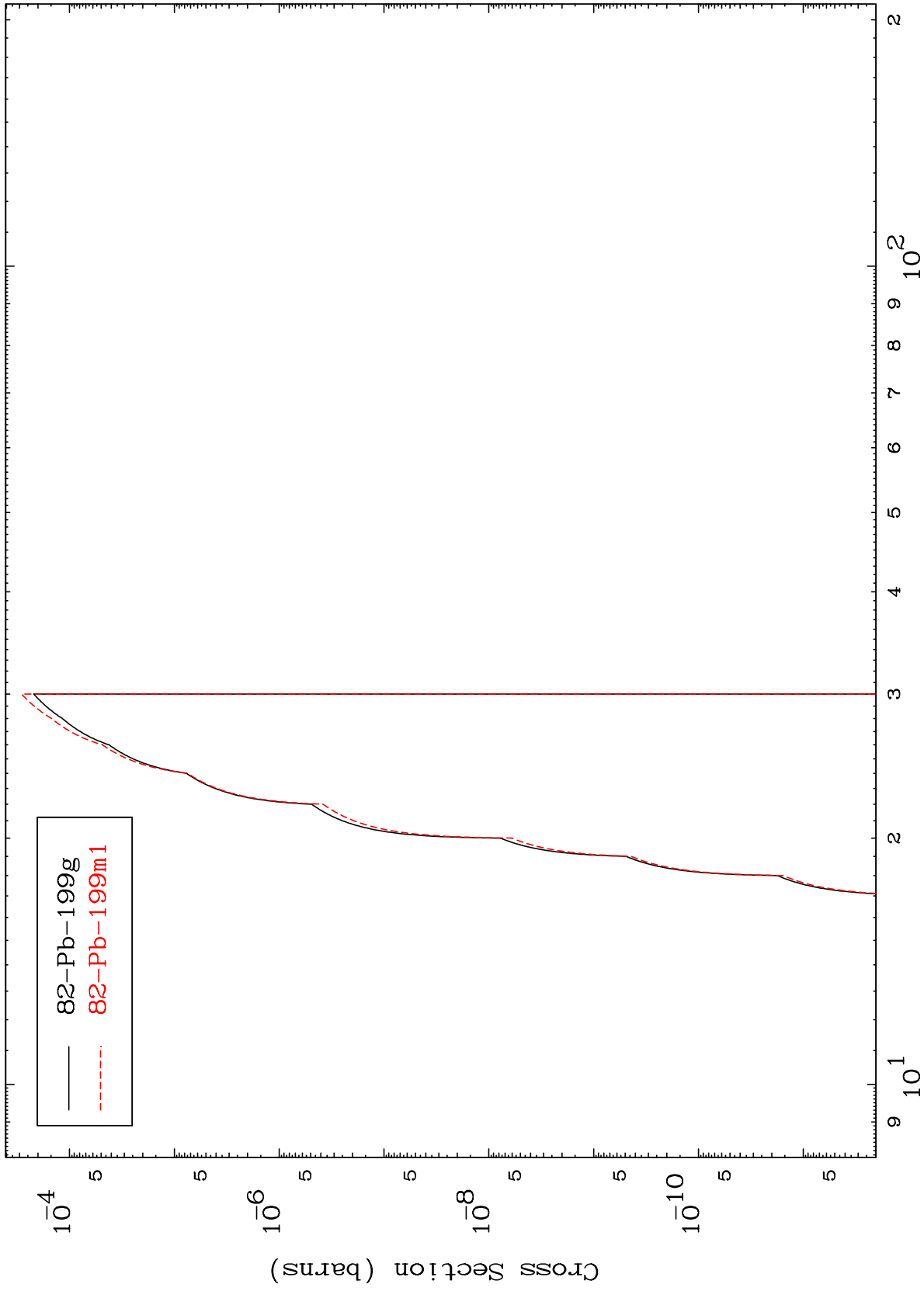
83-Bi-201

MAT 8302

(p,p) d

83-Bi-201

Radionuclide Production Cross Section



31

Incident Energy (MeV)

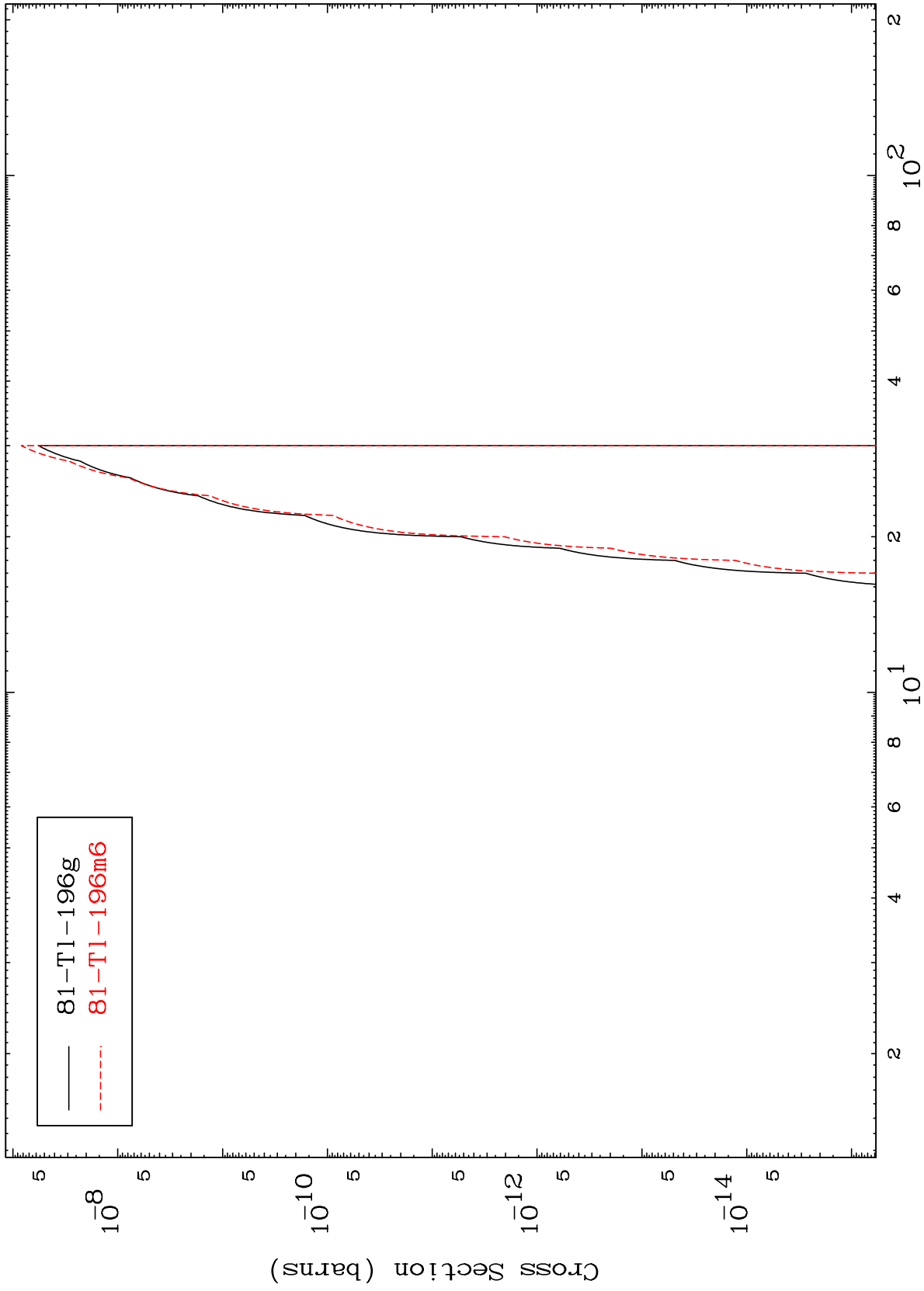
83-Bi-201

MAT 8302

(p,d) α

83-Bi-201

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-201