

Program EVALPLOT
(Version 2018-1)

by

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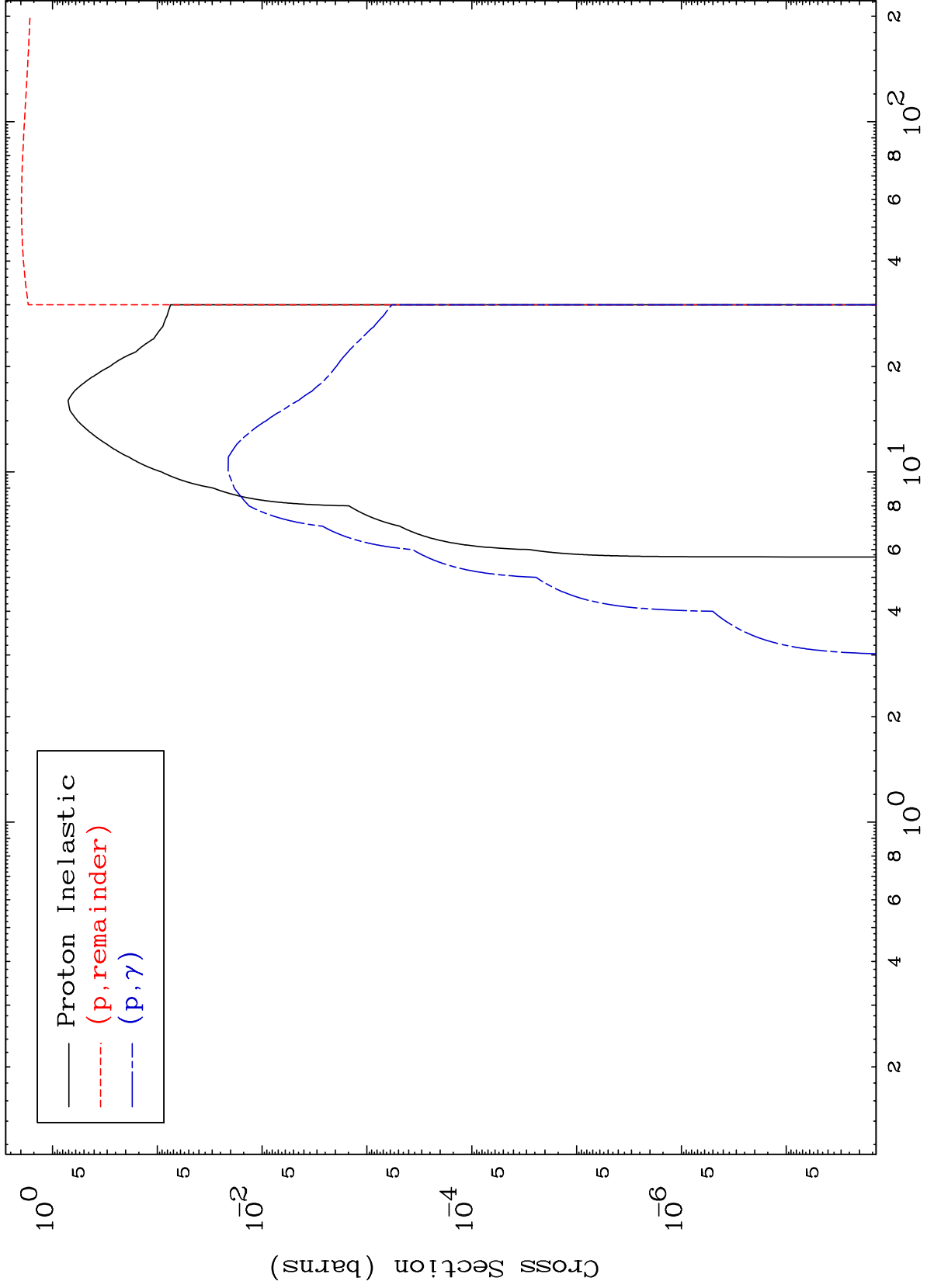
Press Mouse Button to Start

MAT 8301

Proton Major

83-Bi-201

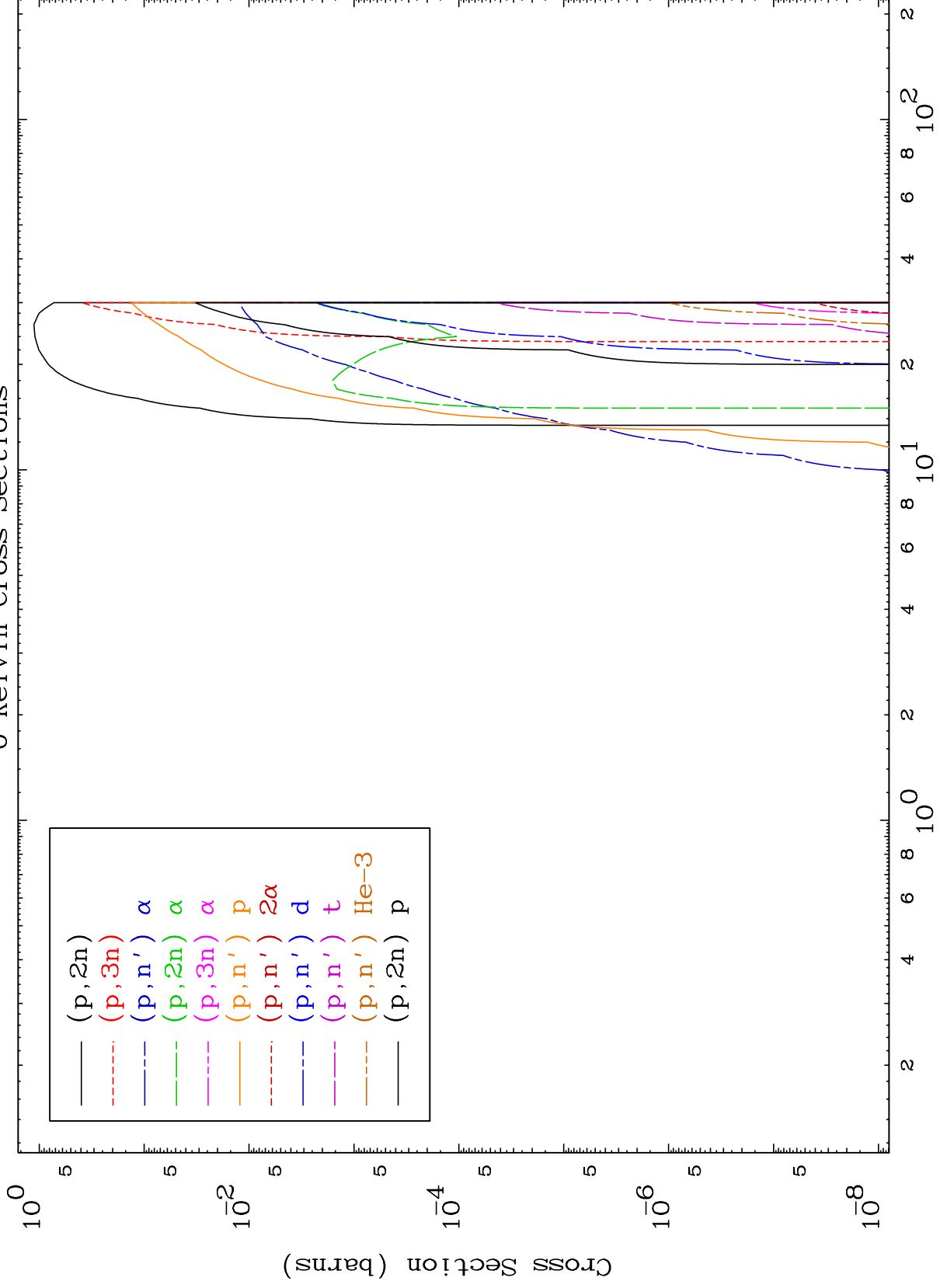
0 Kelvin Cross Sections



MAT 8301

Proton Neutron Production
0 Kelvin Cross Sections

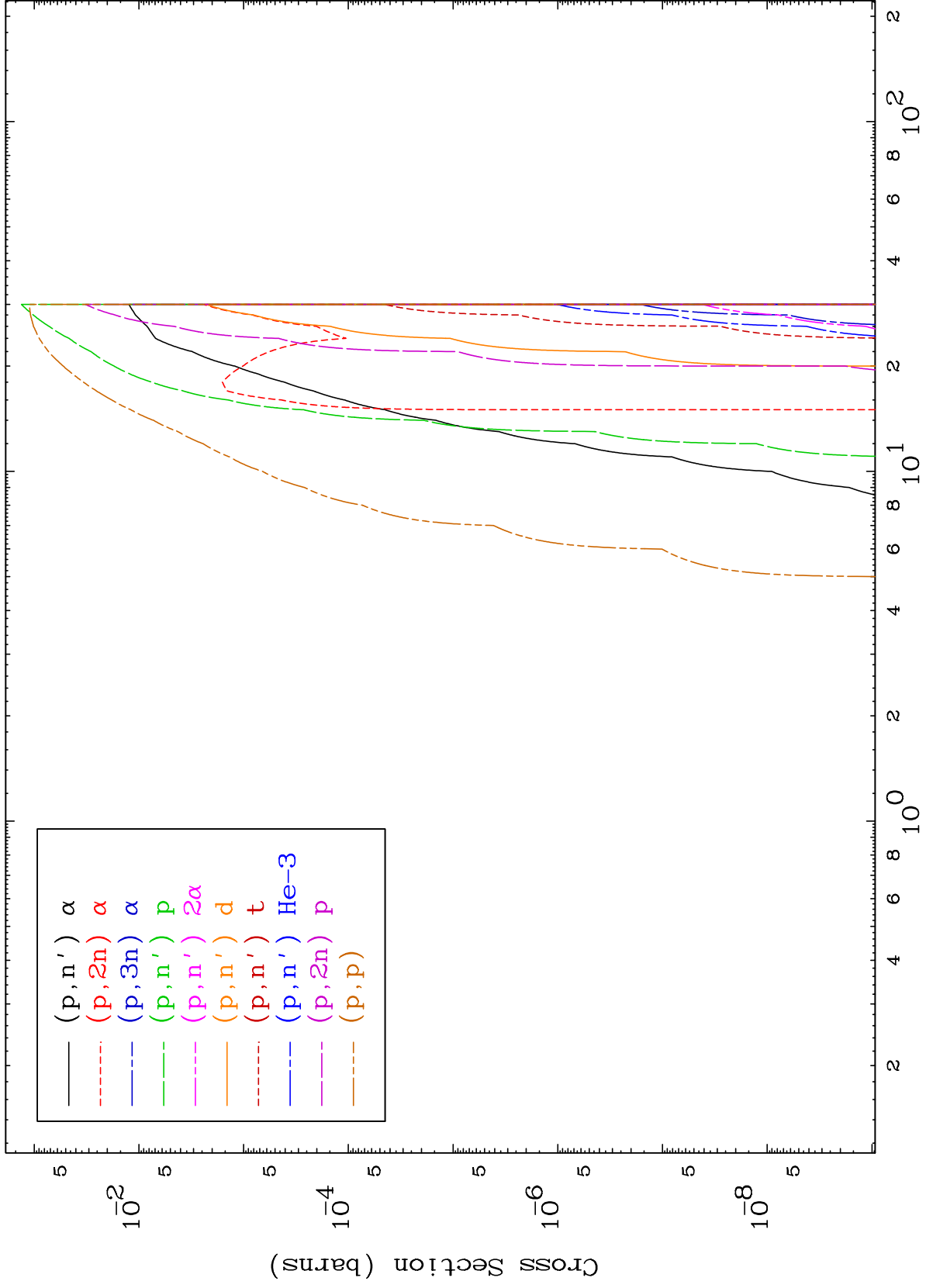
83-Bi-201



MAT 8301

Proton Charged Particle
0 Kelvin Cross Sections

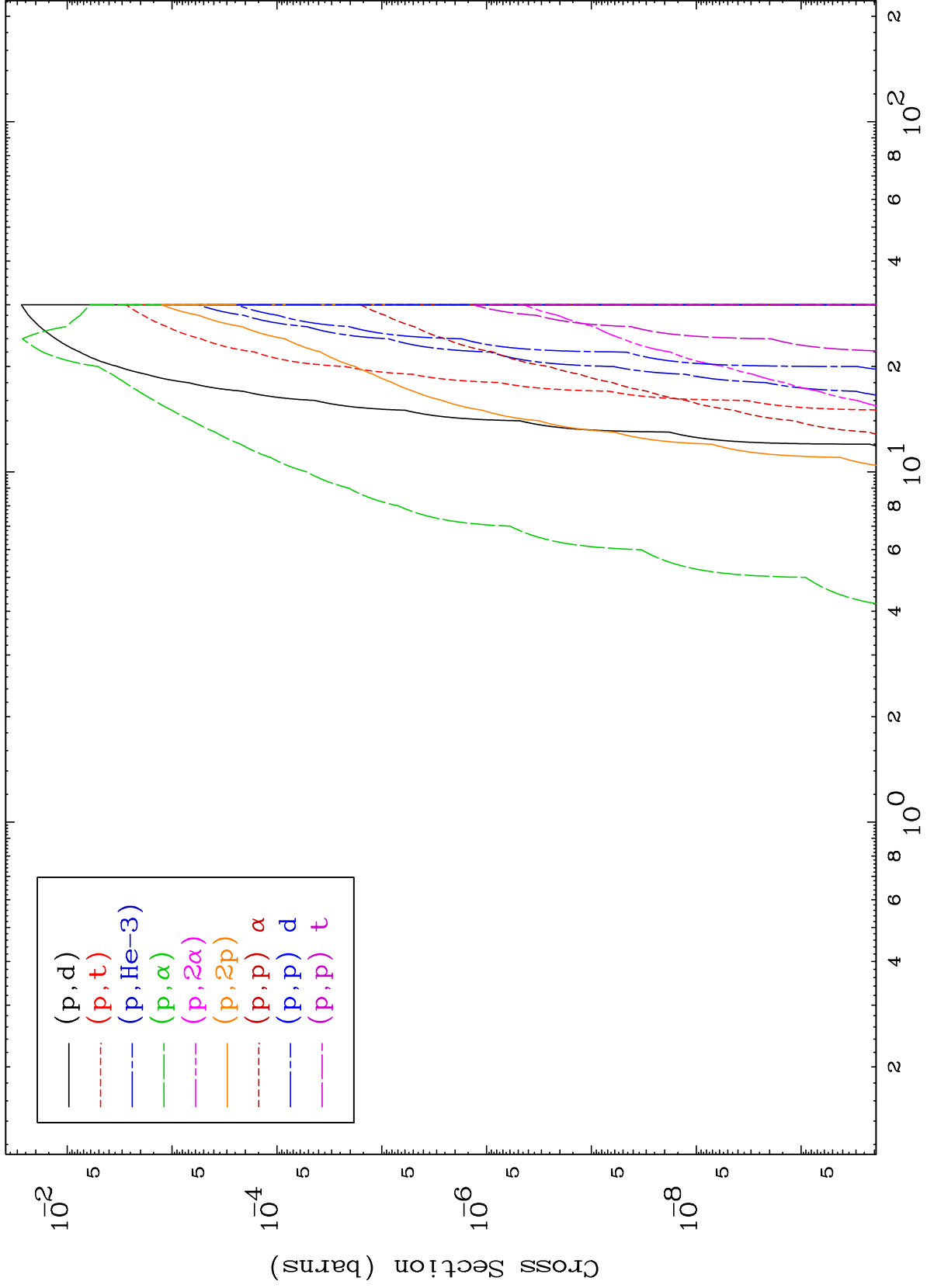
83-Bi-201



MAT 8301

Proton Charged Particle
0 Kelvin Cross Sections

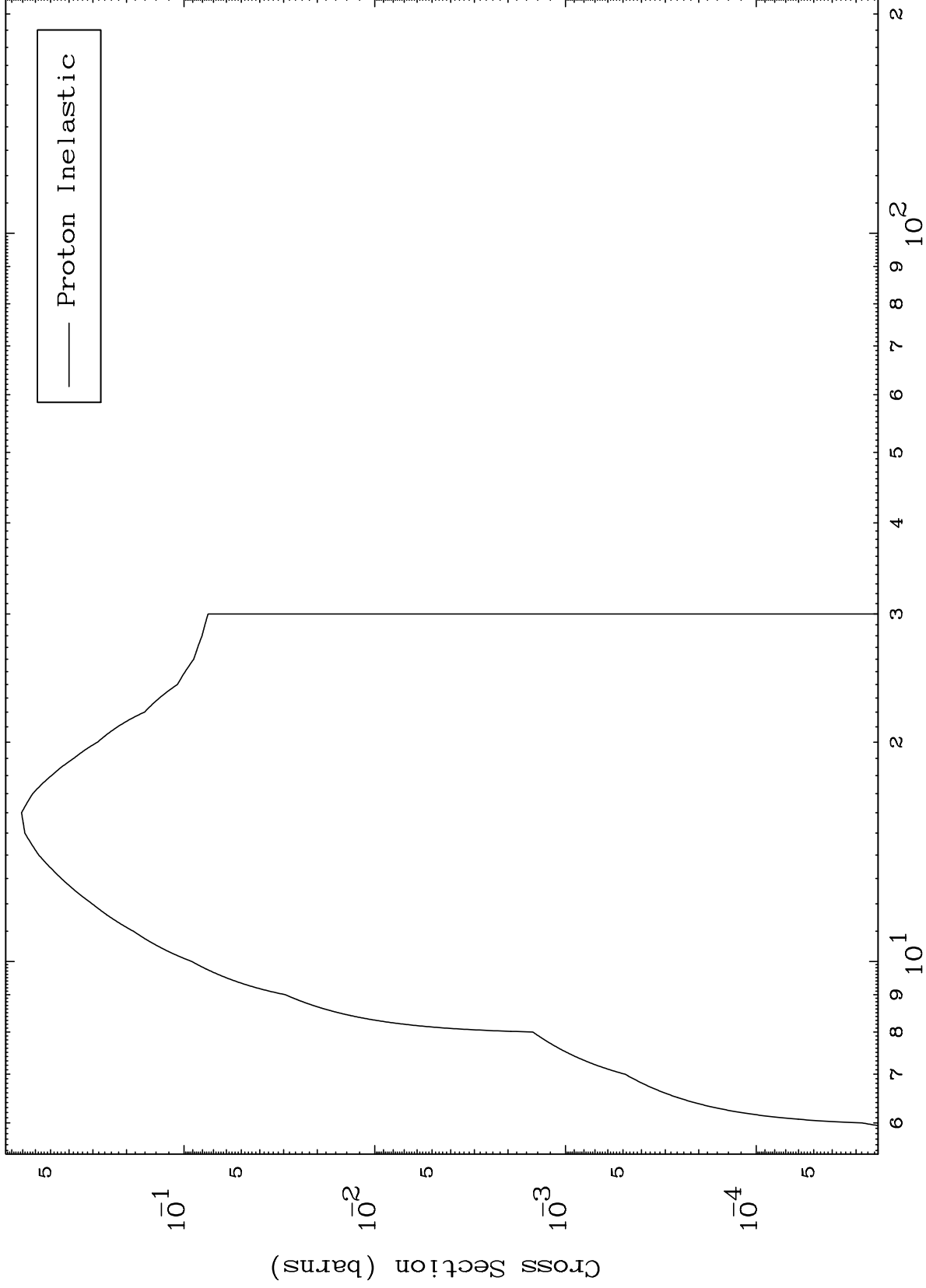
83-Bi-201



MAT 8301

83-Bi-201

(p,n') Level
0 Kelvin Cross Sections



5

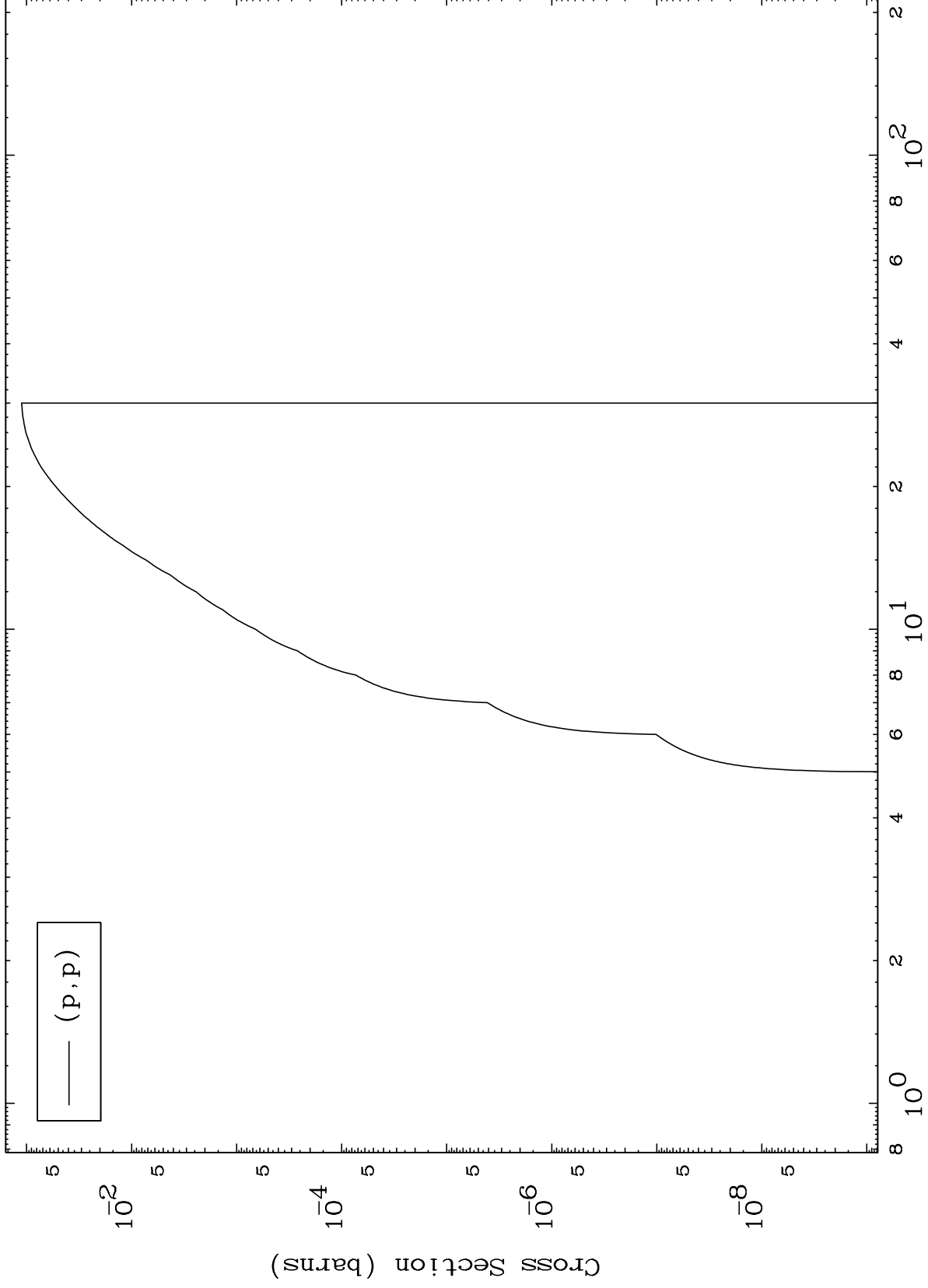
Incident Energy (MeV)

83-Bi-201

MAT 8301

83-Bi-201

(p,p) Levels
0 Kelvin Cross Sections



(p,p)

83-Bi-201

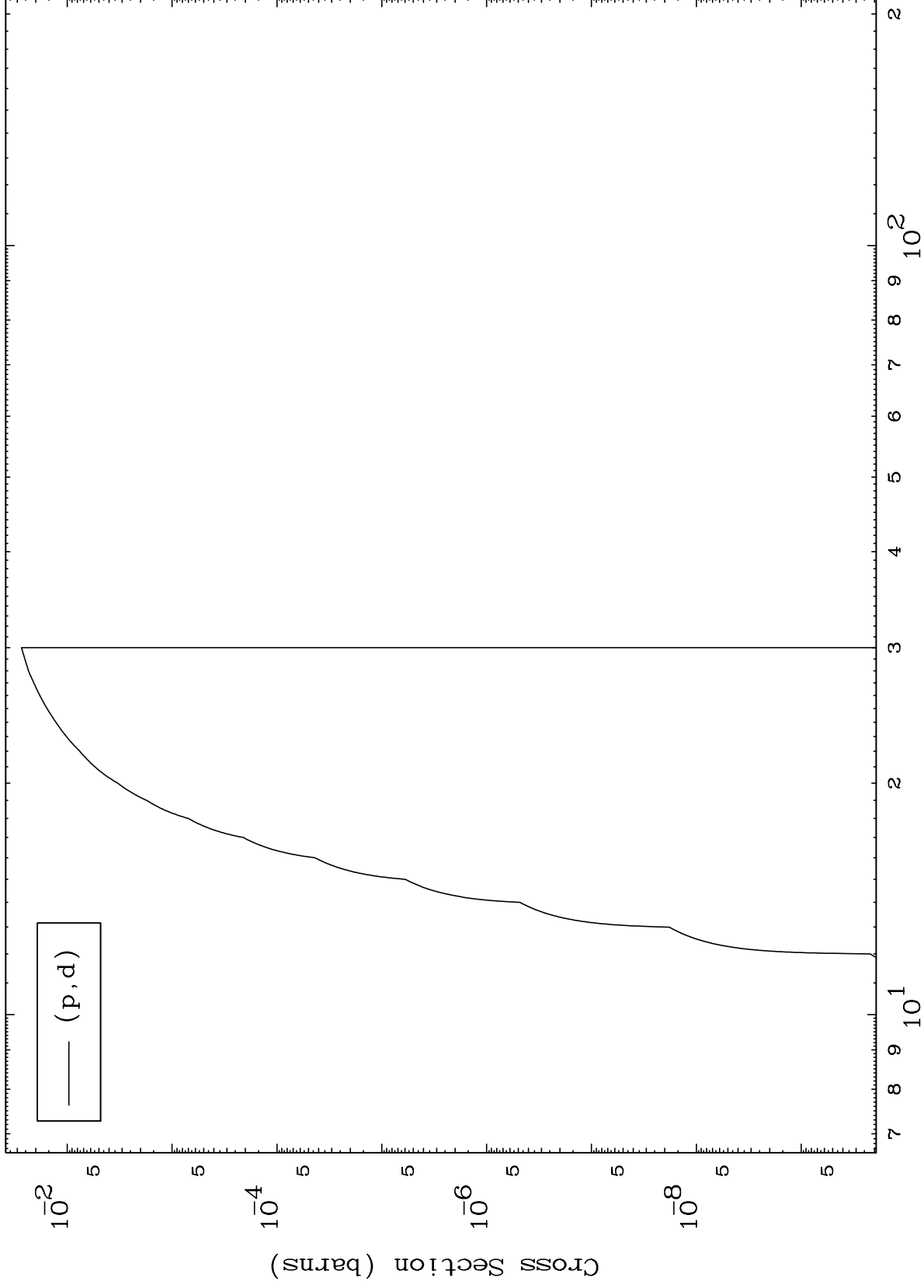
Incident Energy (MeV)

6

MAT 8301

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-201



7

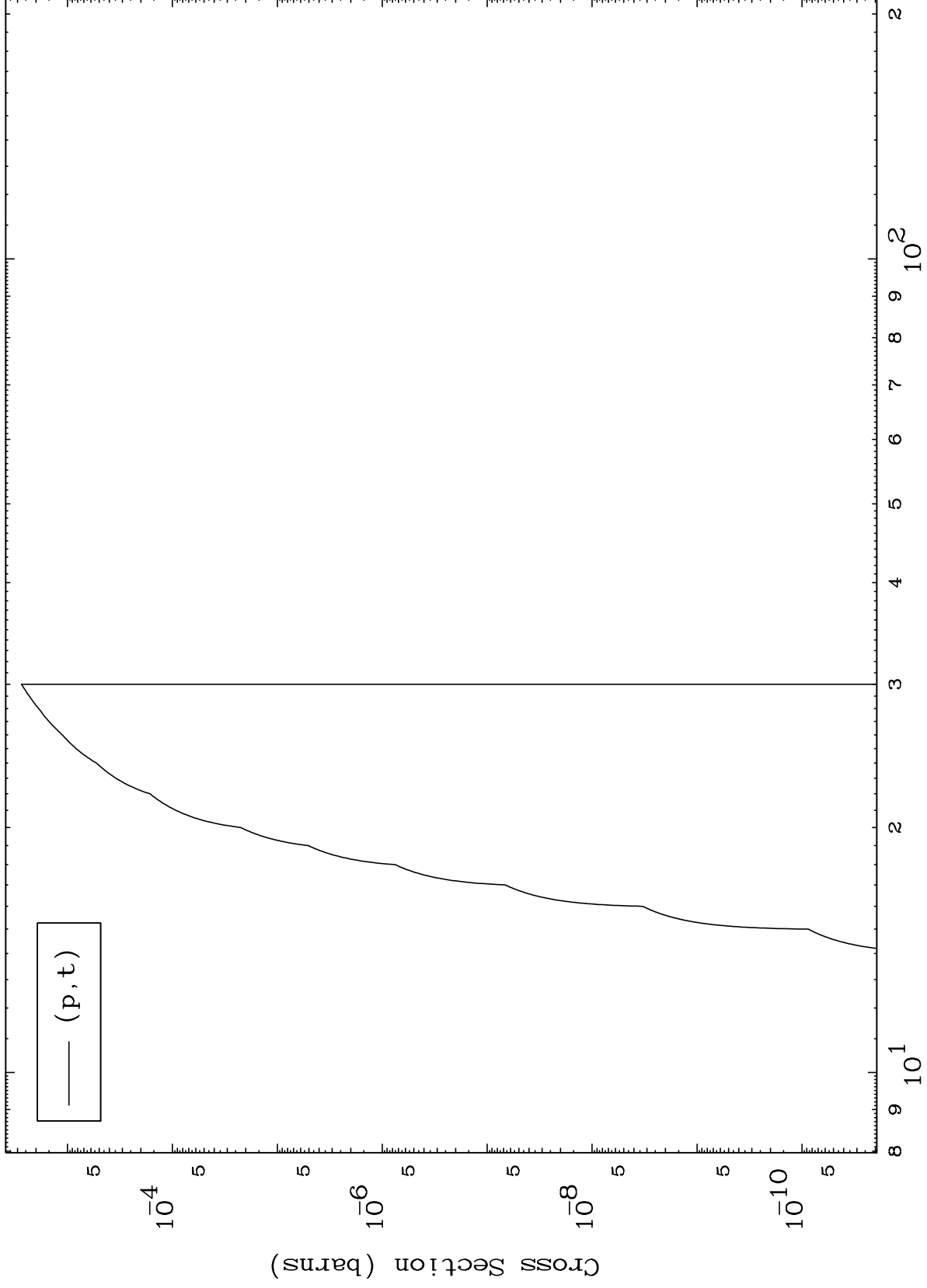
Incident Energy (MeV)

83-Bi-201

MAT 8301

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-201



8

Incident Energy (MeV)

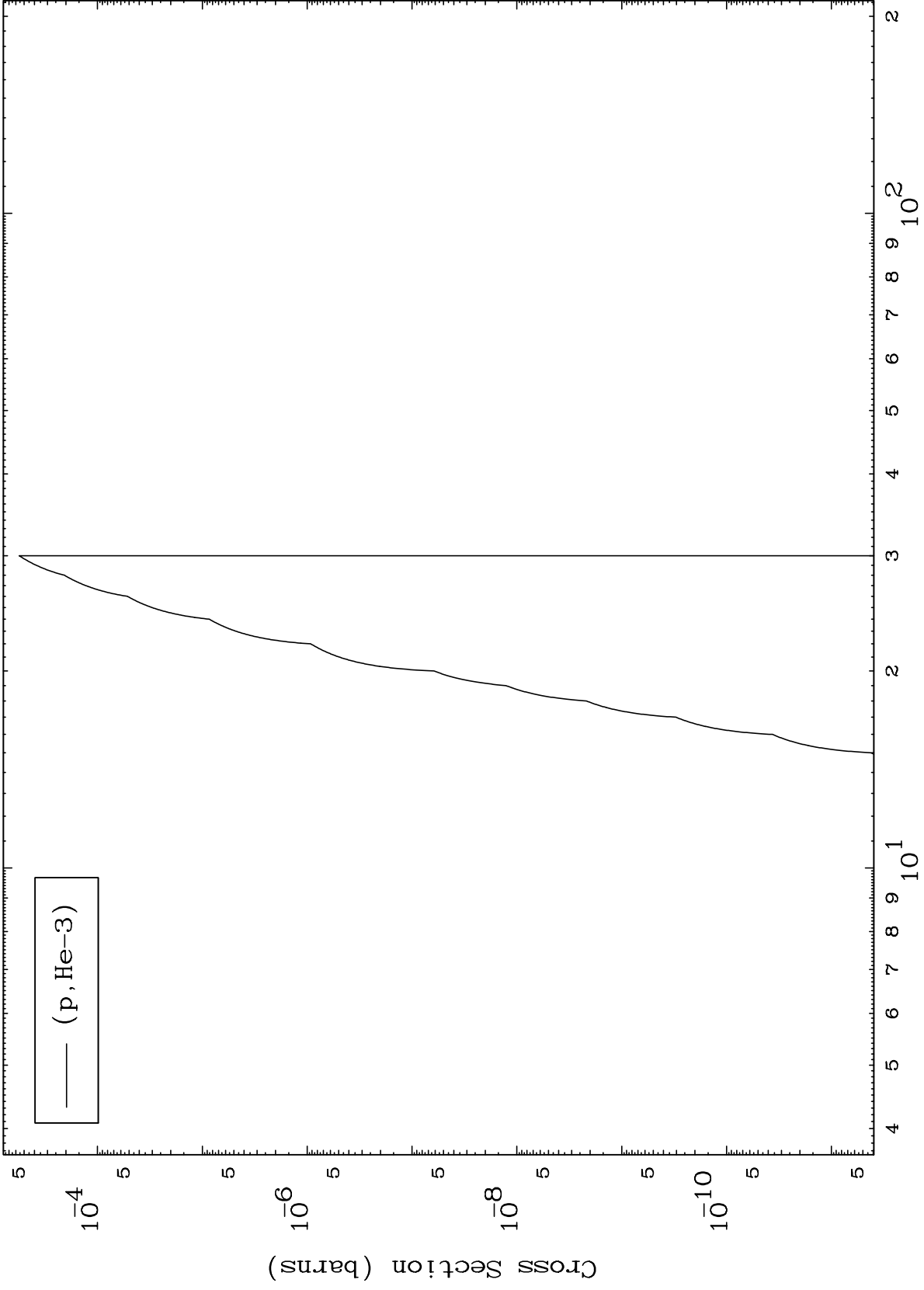
83-Bi-201

10^2

MAT 8301

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-201



9

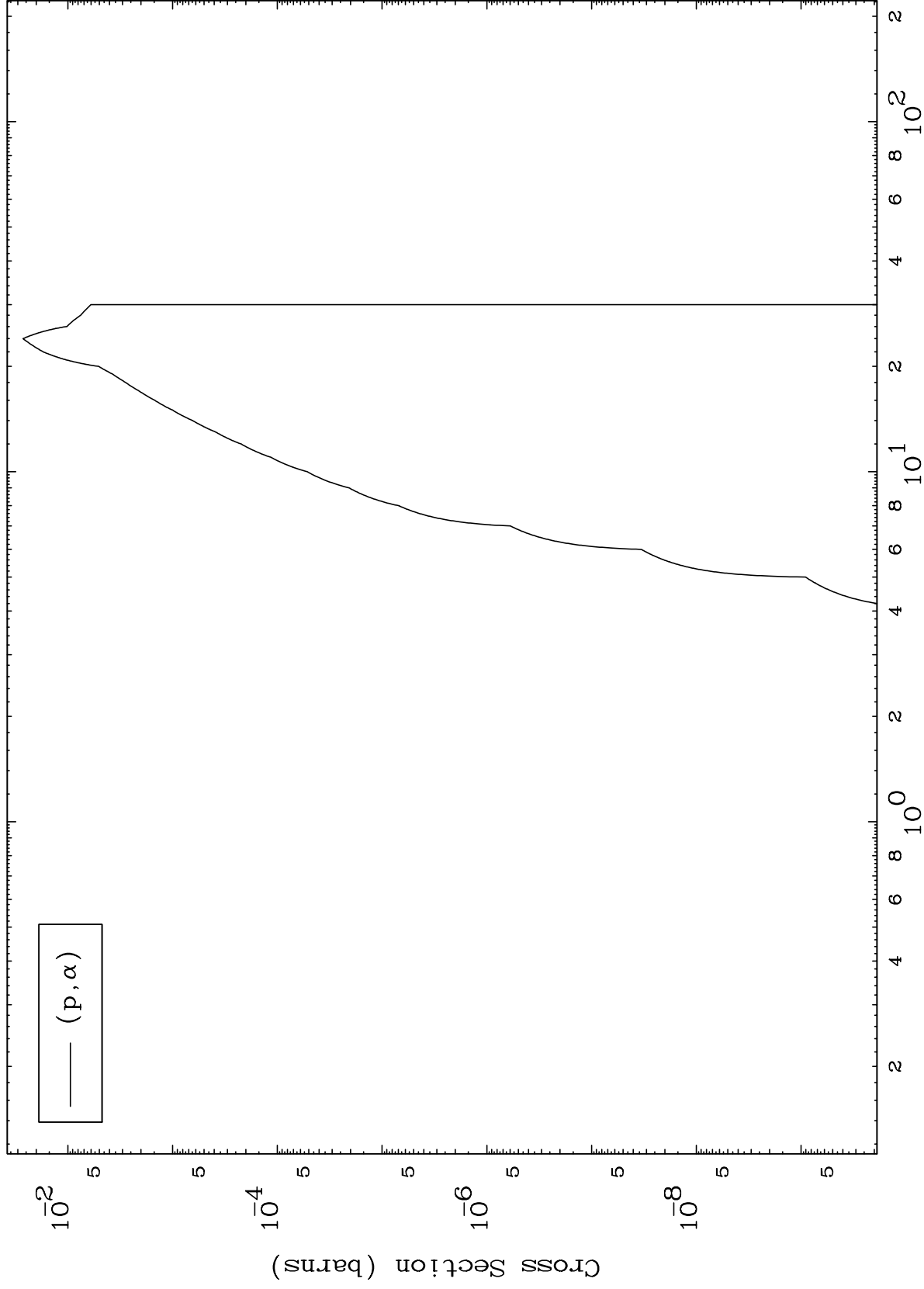
Incident Energy (MeV)

83-Bi-201

MAT 8301

83-Bi-201

(p, α) Levels
0 Kelvin Cross Sections



83-Bi-201

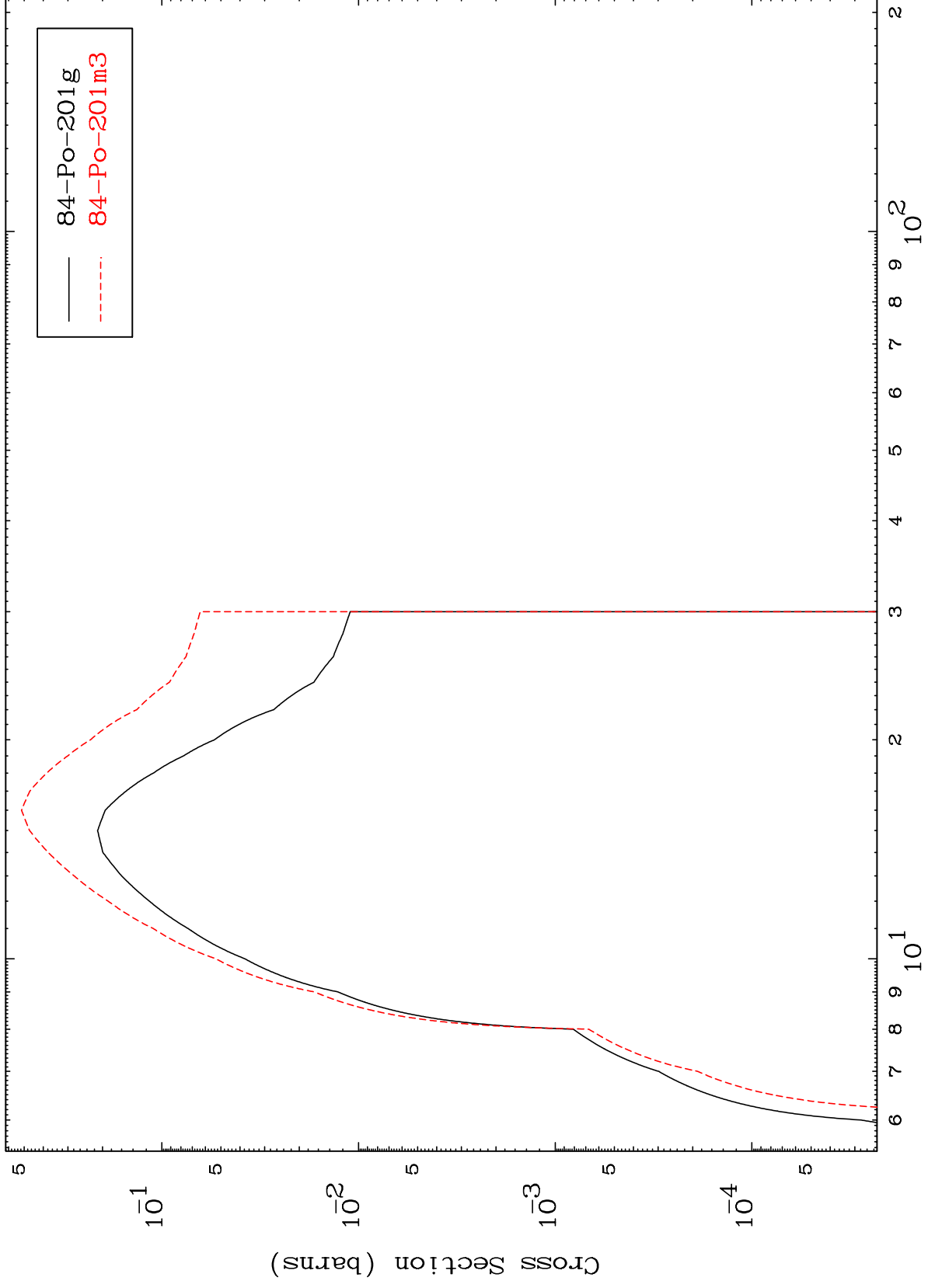
Incident Energy (MeV)

10

MAT 8301

Proton Inelastic
Radionuclide Production Cross Section

83-Bi-201



11

Incident Energy (MeV)

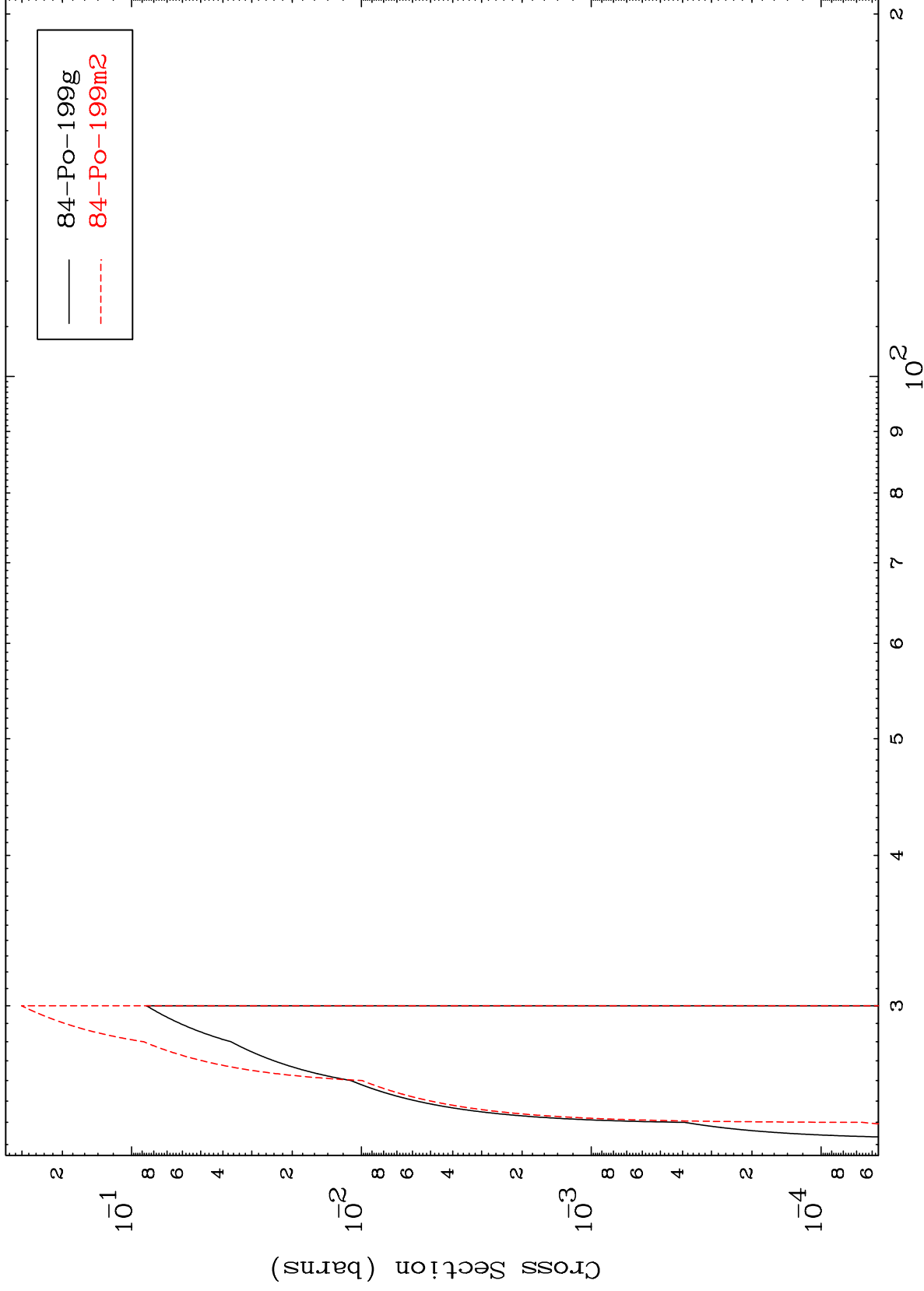
83-Bi-201

MAT 8301

(p,3n)

83-Bi-201

Radionuclide Production Cross Section



12

Incident Energy (MeV)

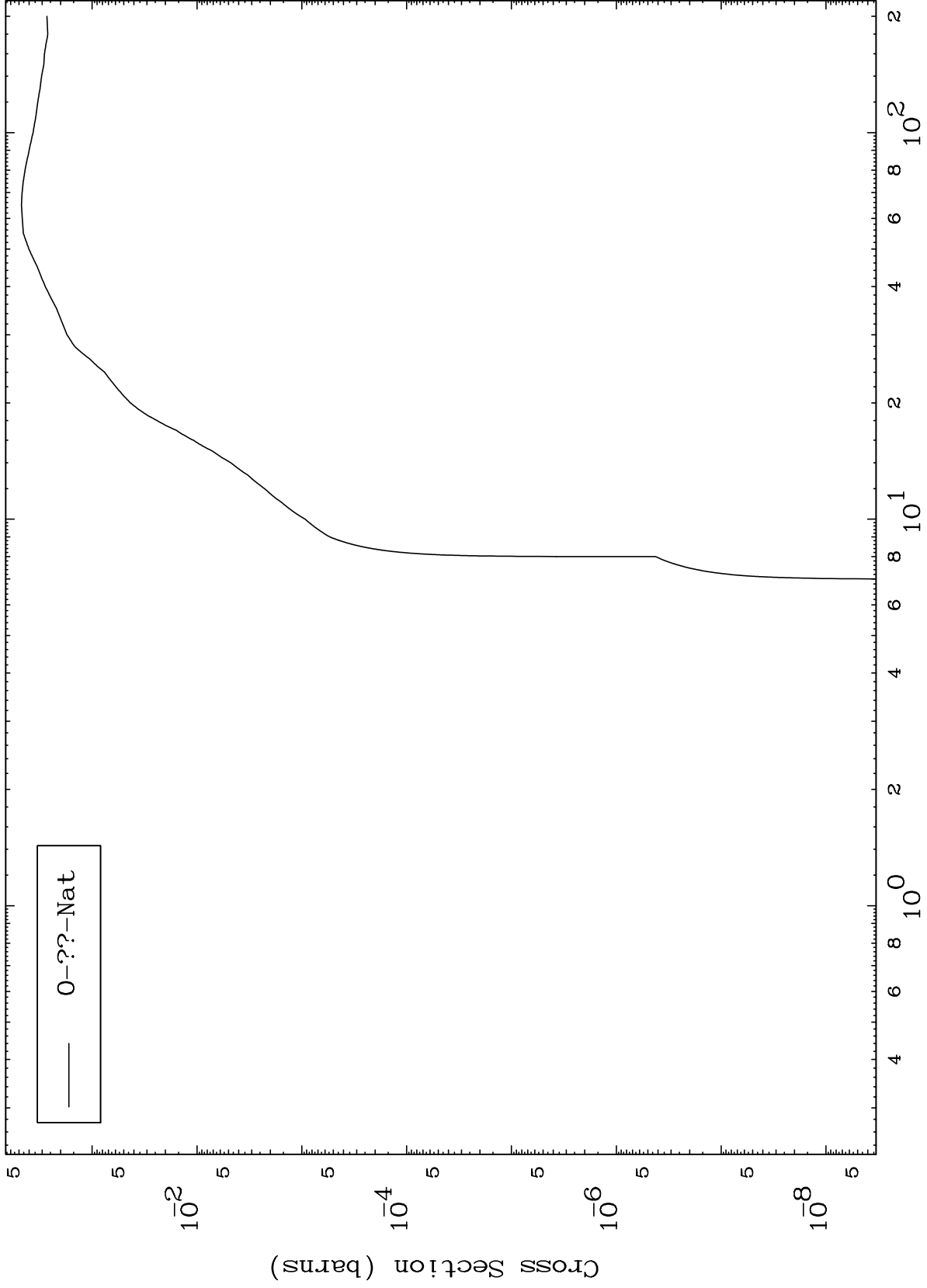
83-Bi-201

MAT 8301

Proton Fission

83-Bi-201

Radionuclide Production Cross Section



13

Incident Energy (MeV)

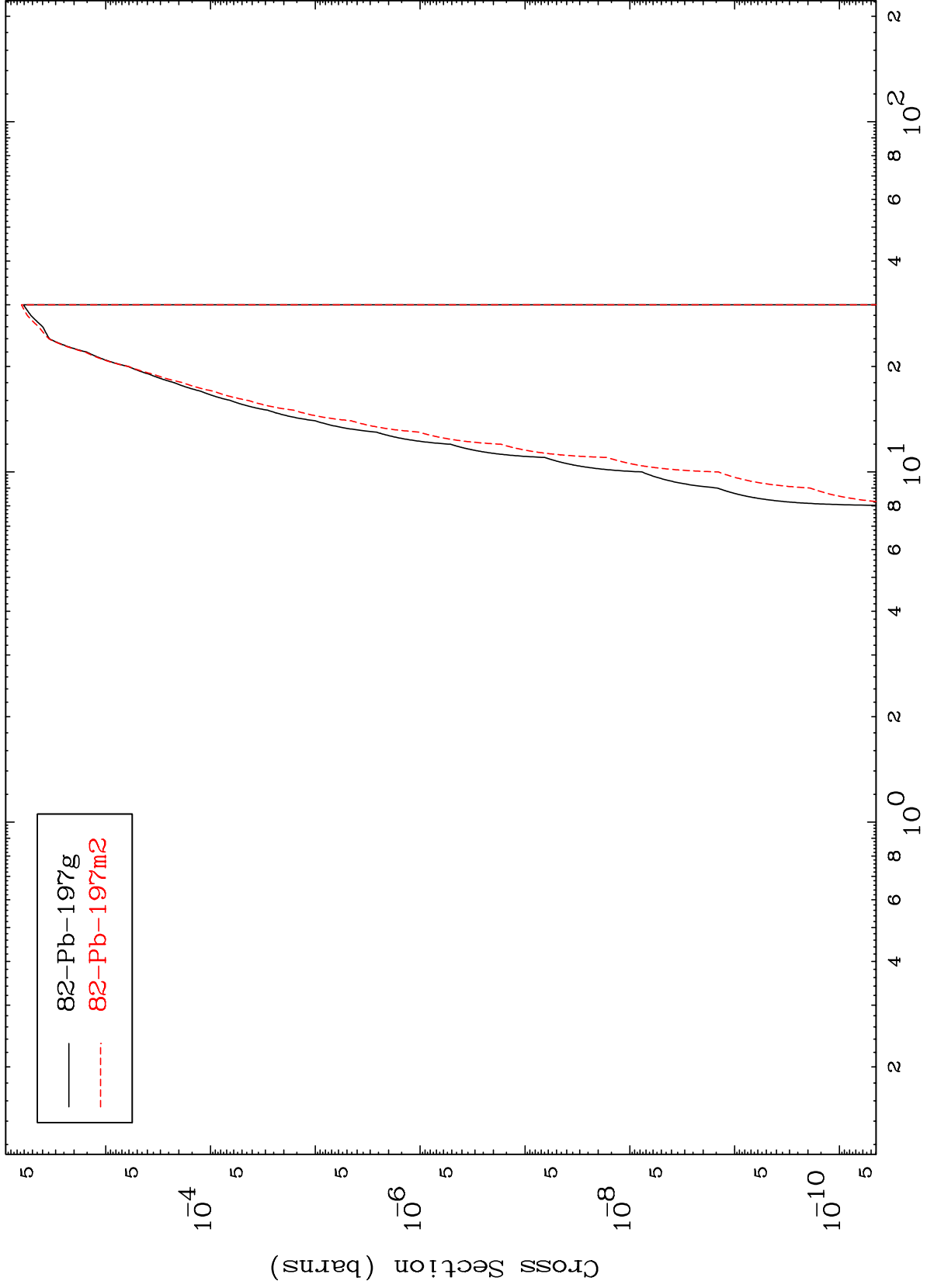
83-Bi-201

MAT 8301

(p,n') α

83-Bi-201

Radionuclide Production Cross Section



14

Incident Energy (MeV)

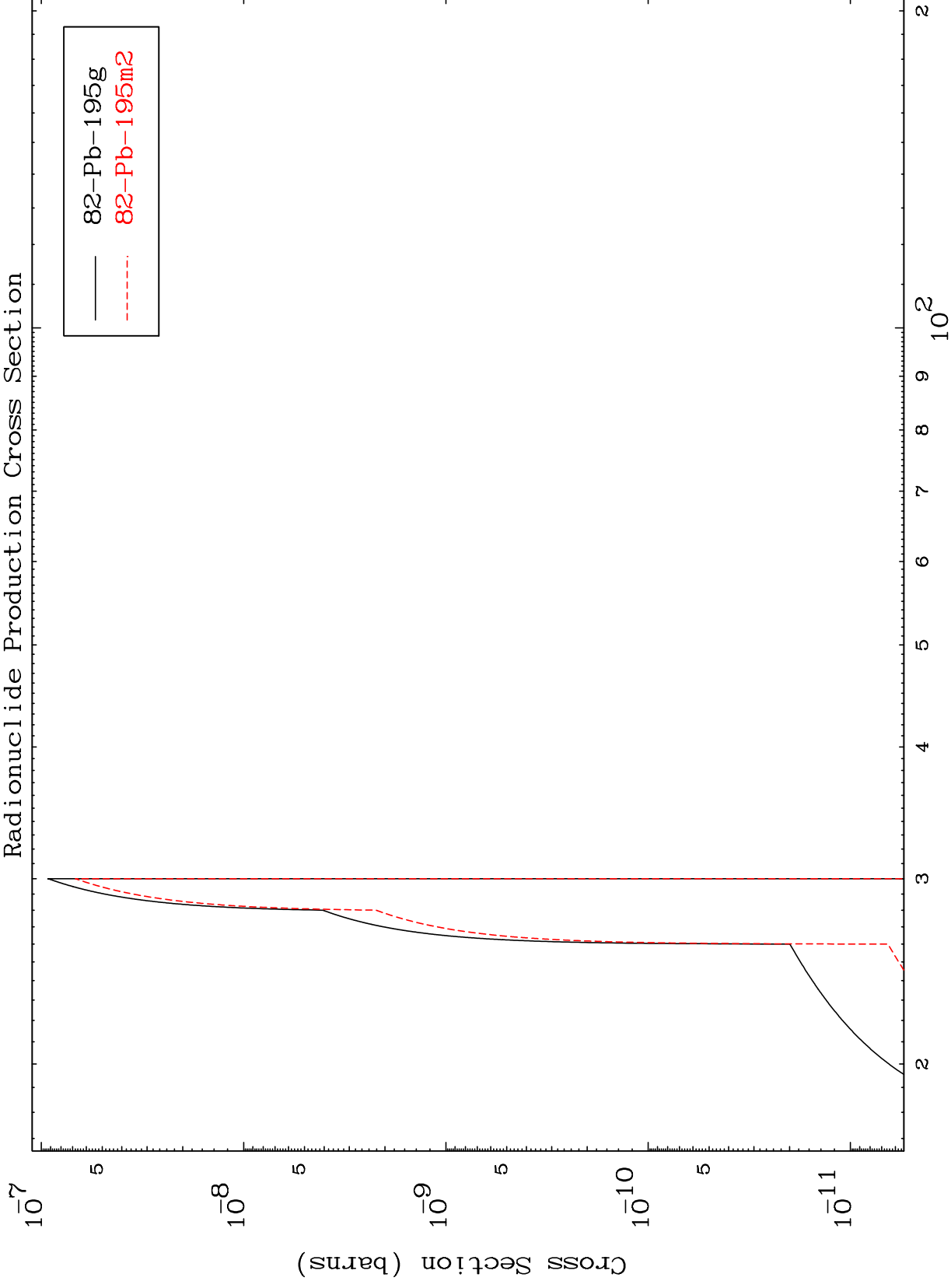
83-Bi-201

MAT 8301

83-Bi-201

(p,3n) α

Radionuclide Production Cross Section



15

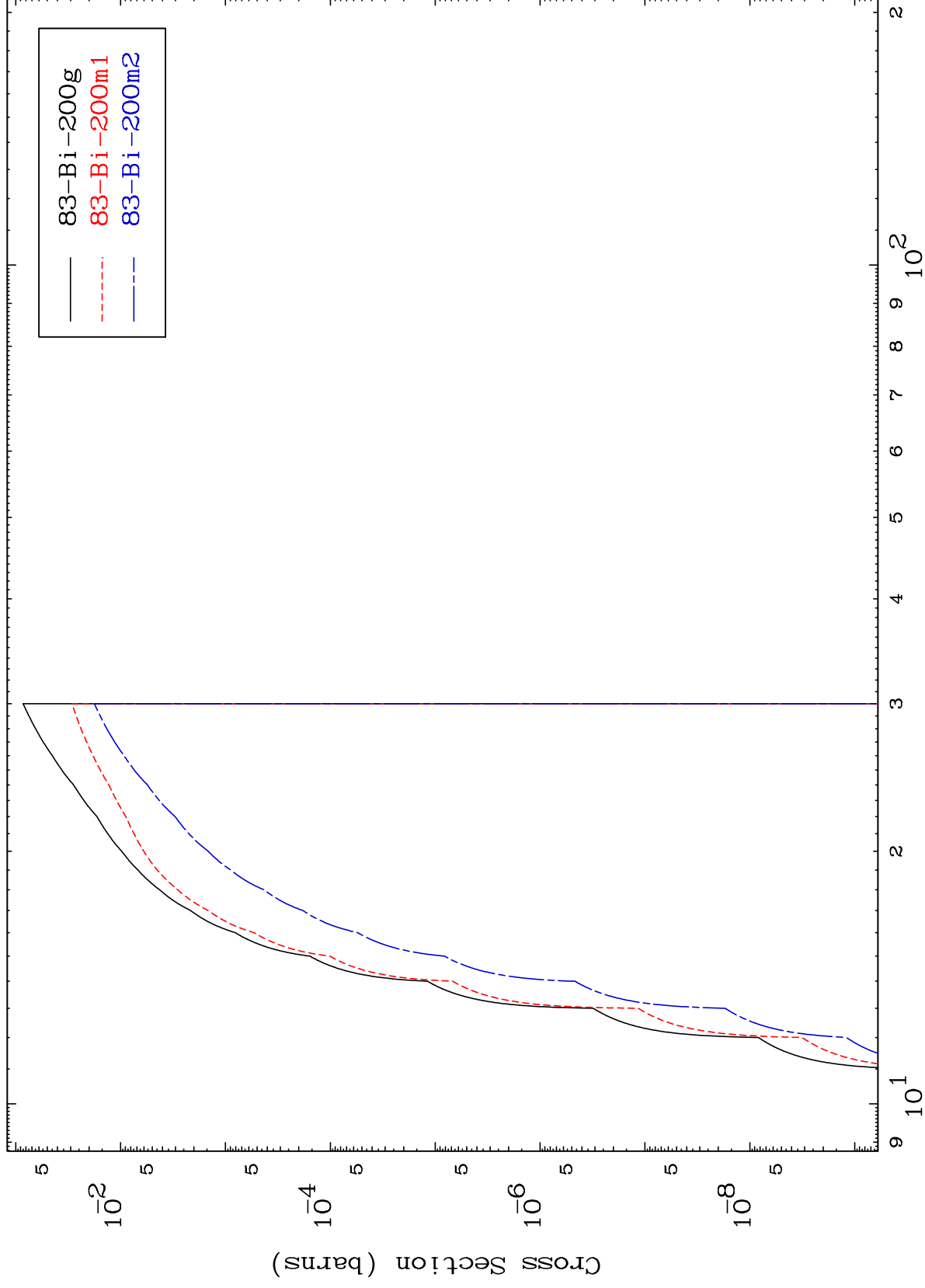
Incident Energy (MeV)

83-Bi-201

MAT 8301

83-Bi-201

(p,n') p
Radionuclide Production Cross Section



83-Bi-201

Incident Energy (MeV)

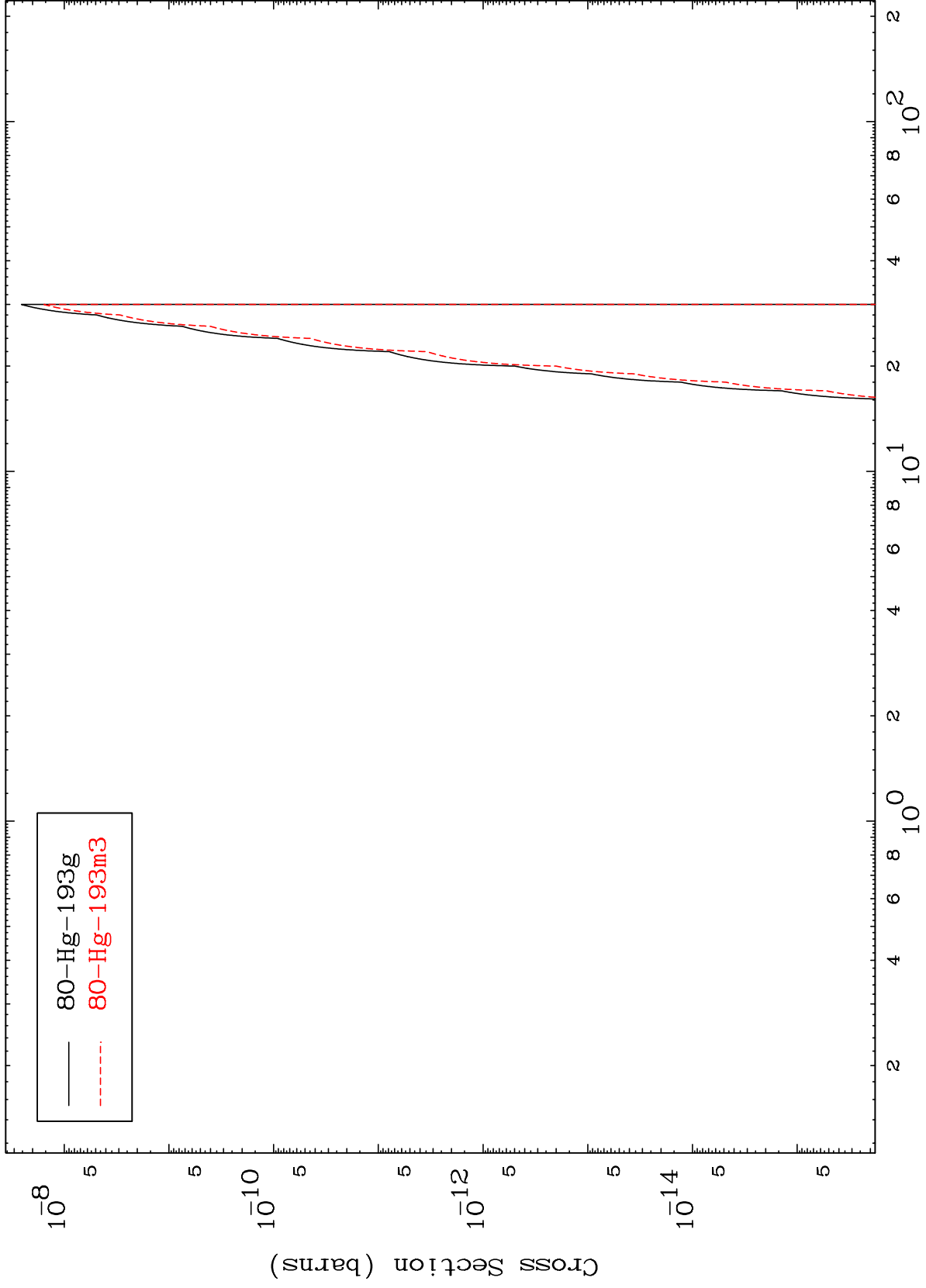
16

MAT 8301

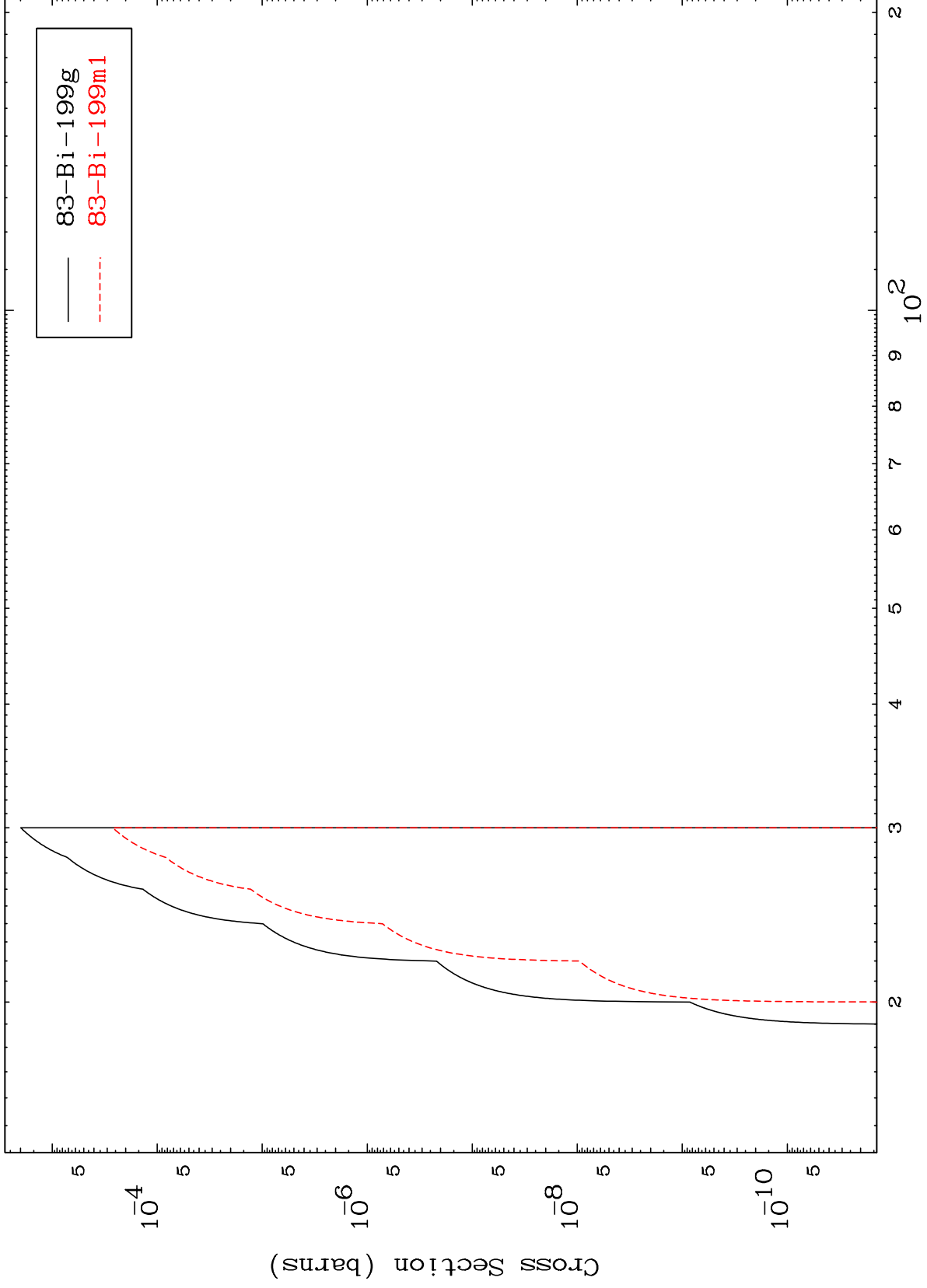
(p,n') 2 α

83-Bi-201

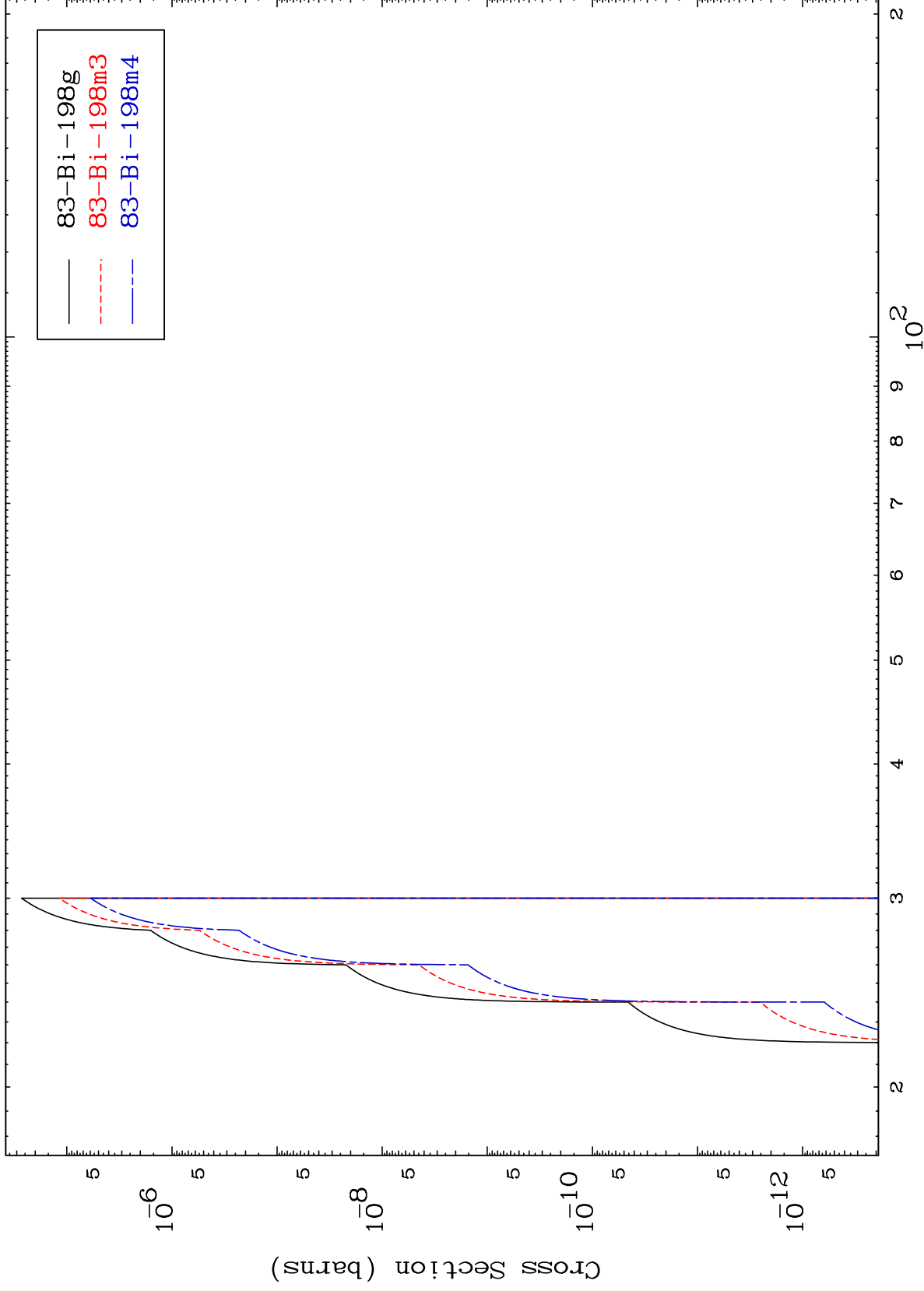
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

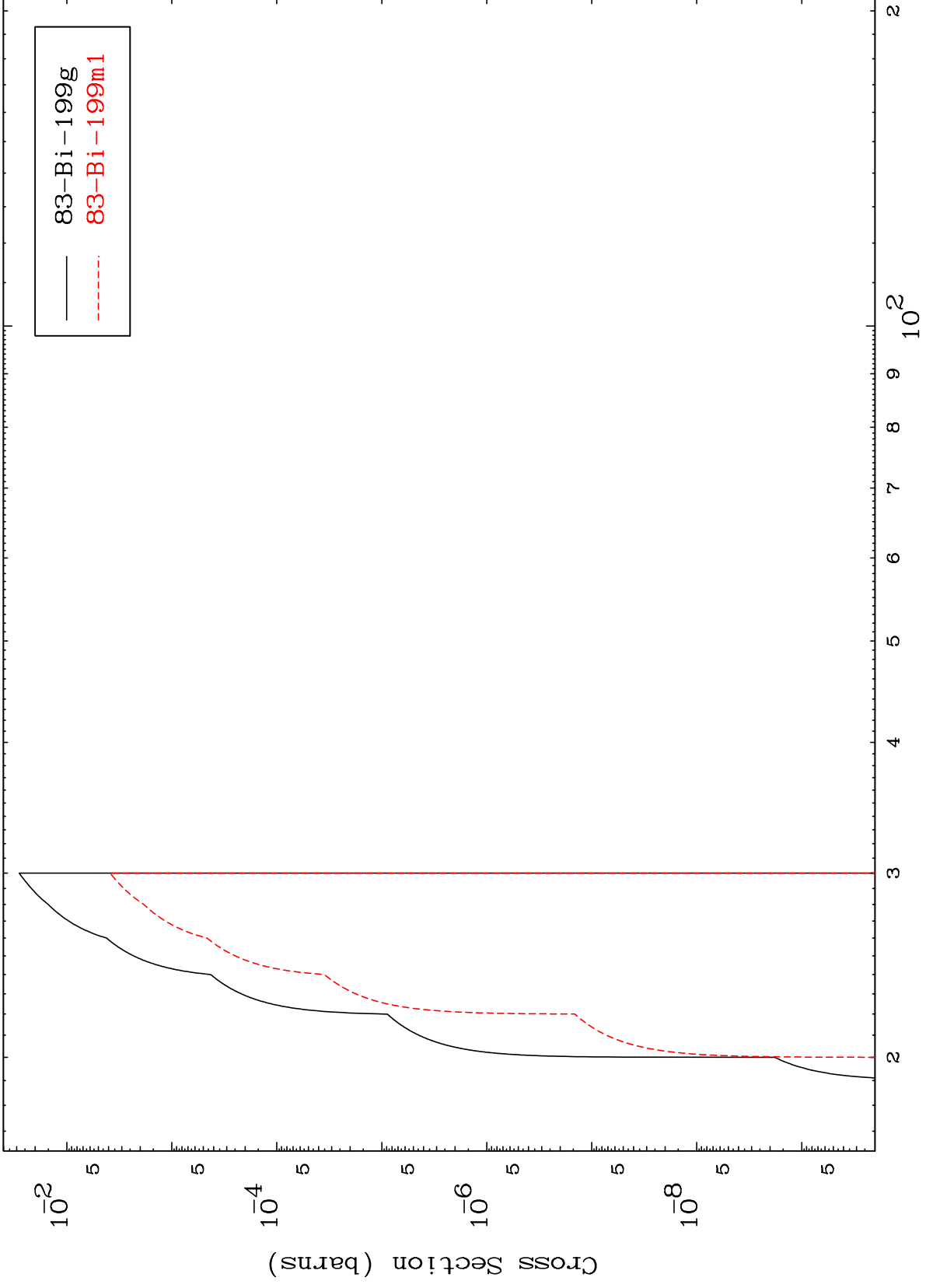


MAT 8301

(p,2n) p

83-Bi-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

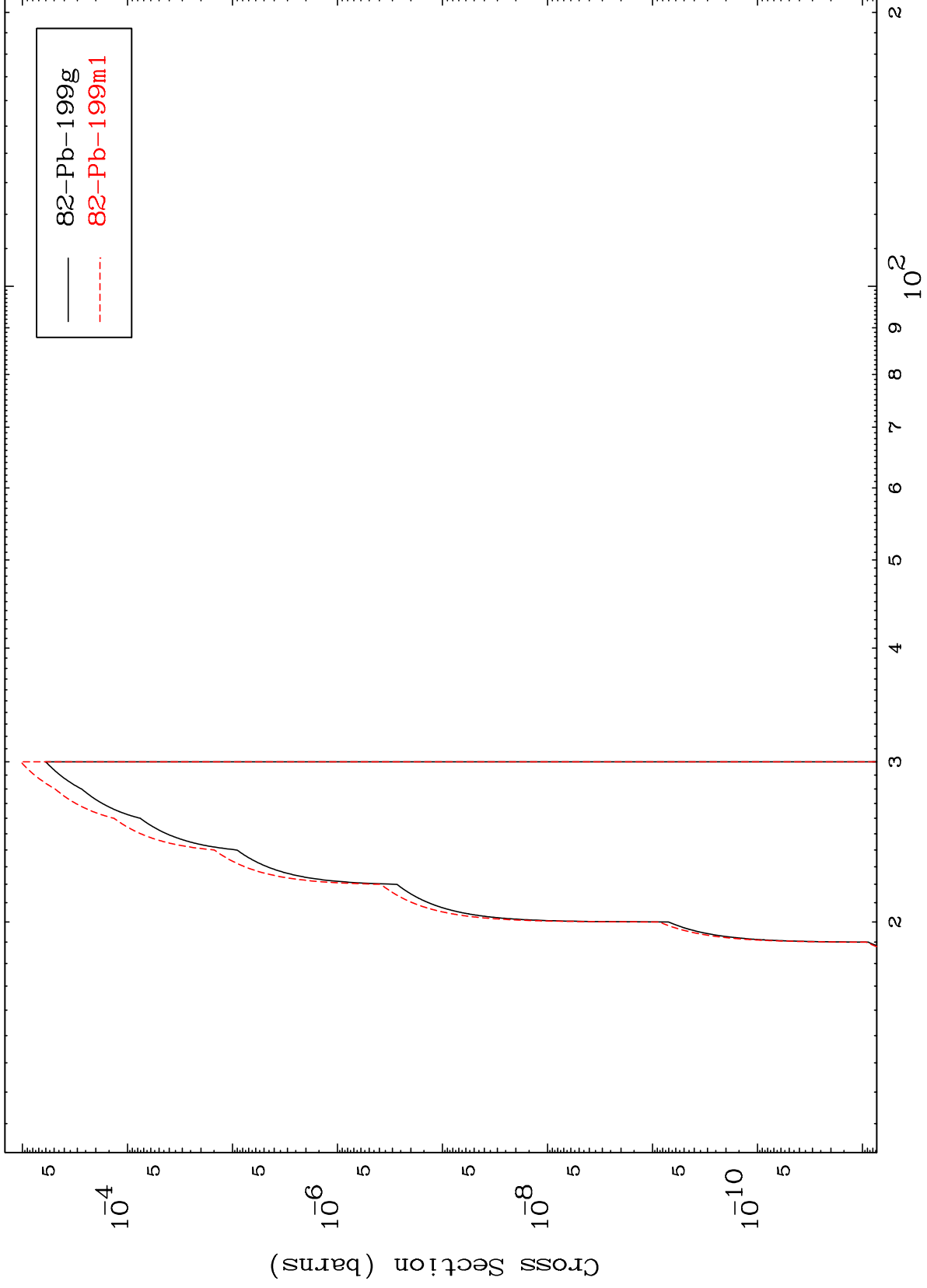
83-Bi-201

MAT 8301

(p,2n) p

83-Bi-201

Radionuclide Production Cross Section



21

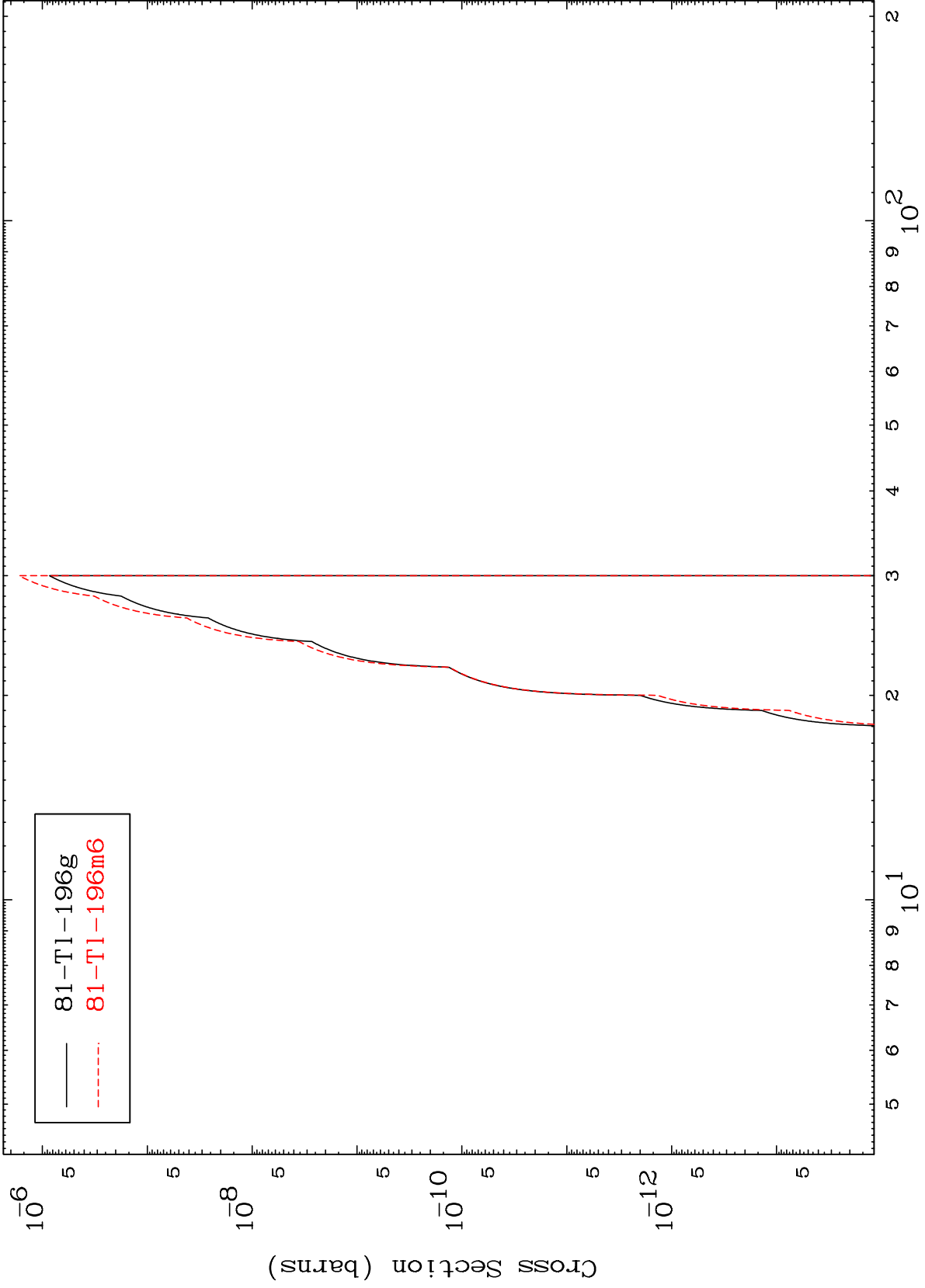
Incident Energy (MeV)

83-Bi-201

MAT 8301

83-Bi-201

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



22

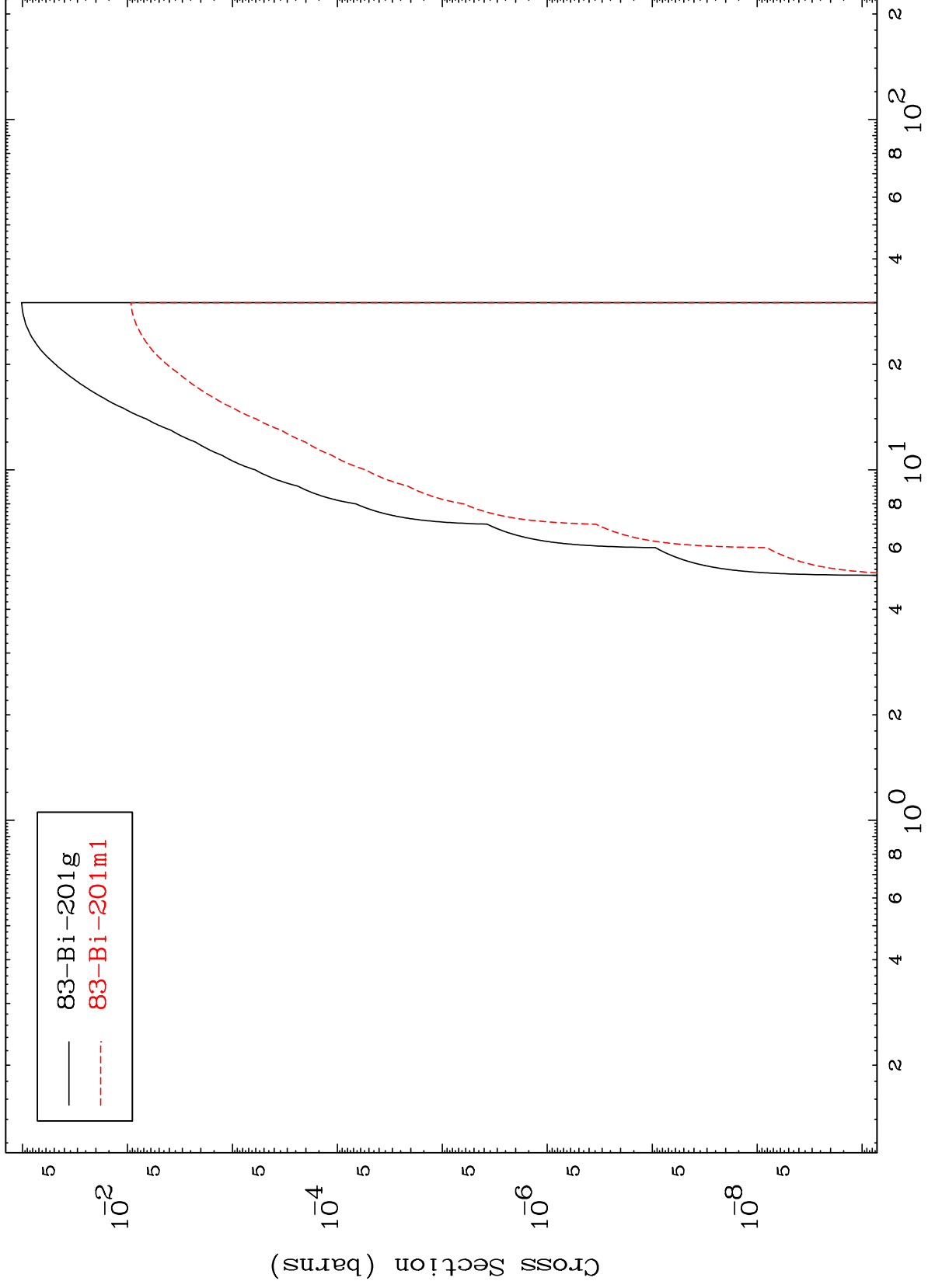
83-Bi-201

Incident Energy (MeV)

MAT 8301

83-Bi-201

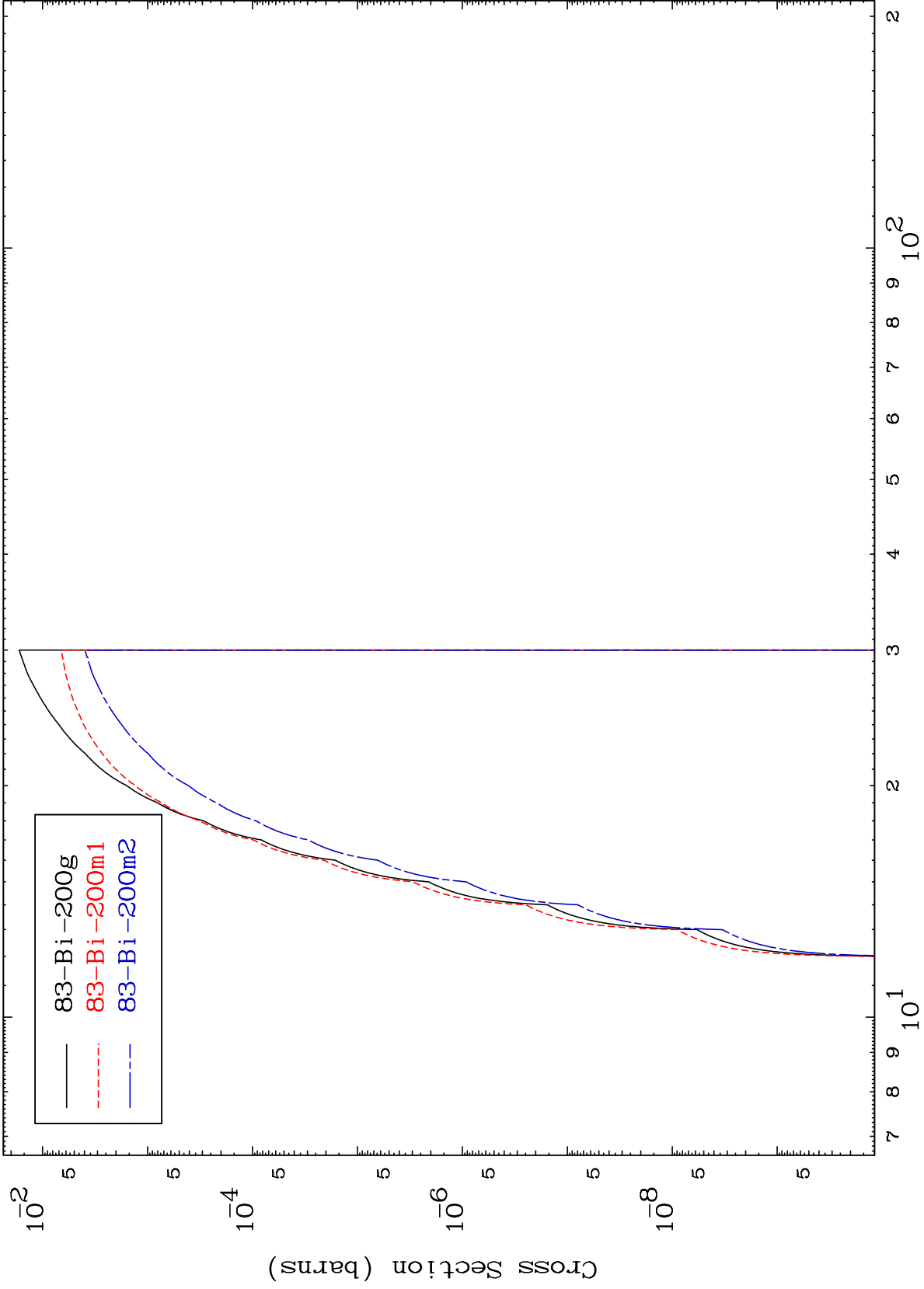
Radionuclide Production Cross Section (p,p)



MAT 8301

83-Bi-201

(p,d)
Radionuclide Production Cross Section



24

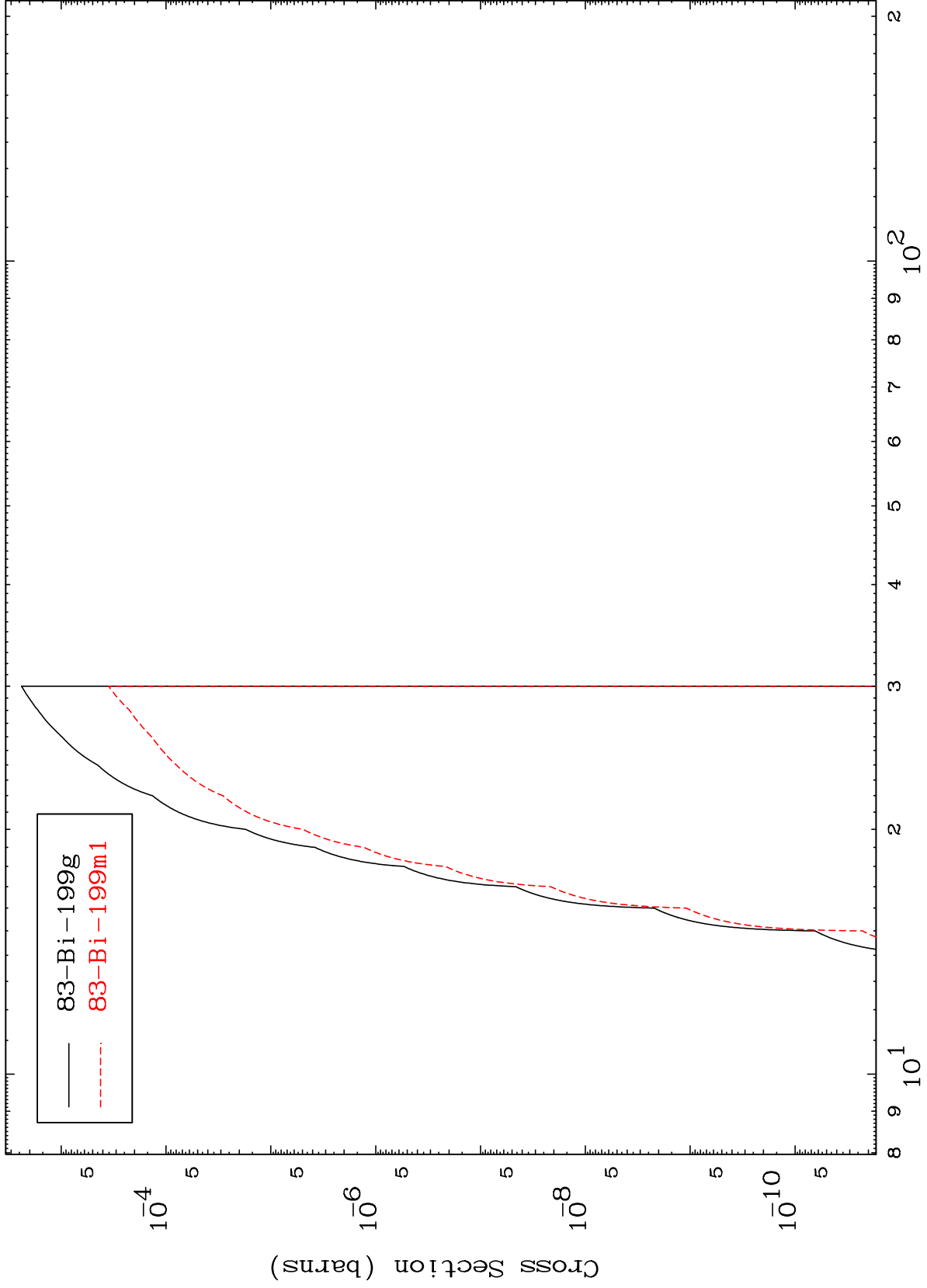
Incident Energy (MeV)

83-Bi-201

MAT 8301

83-Bi-201

(p,t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

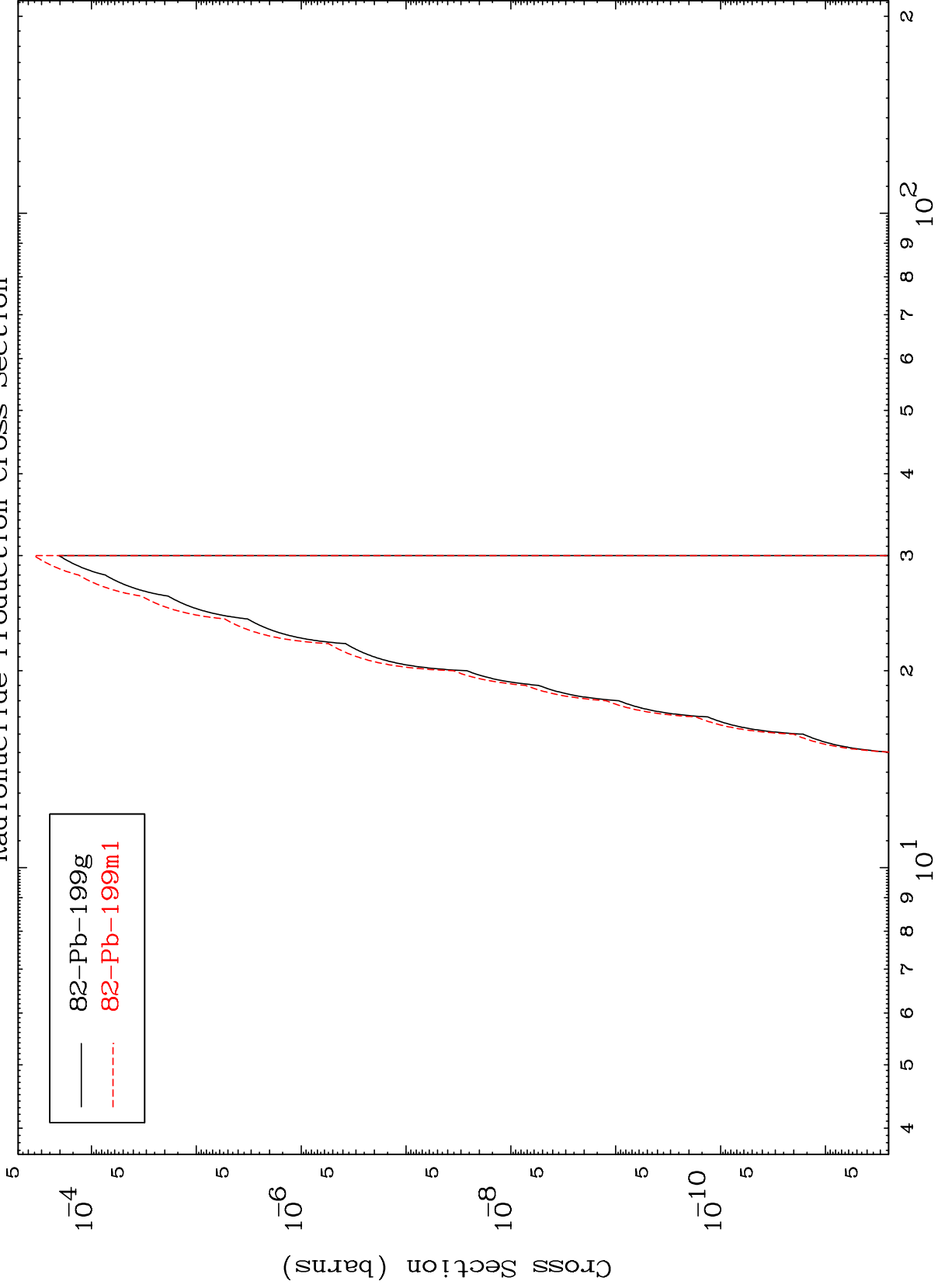
83-Bi-201

MAT 8301

(p,He-3)

83-Bi-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

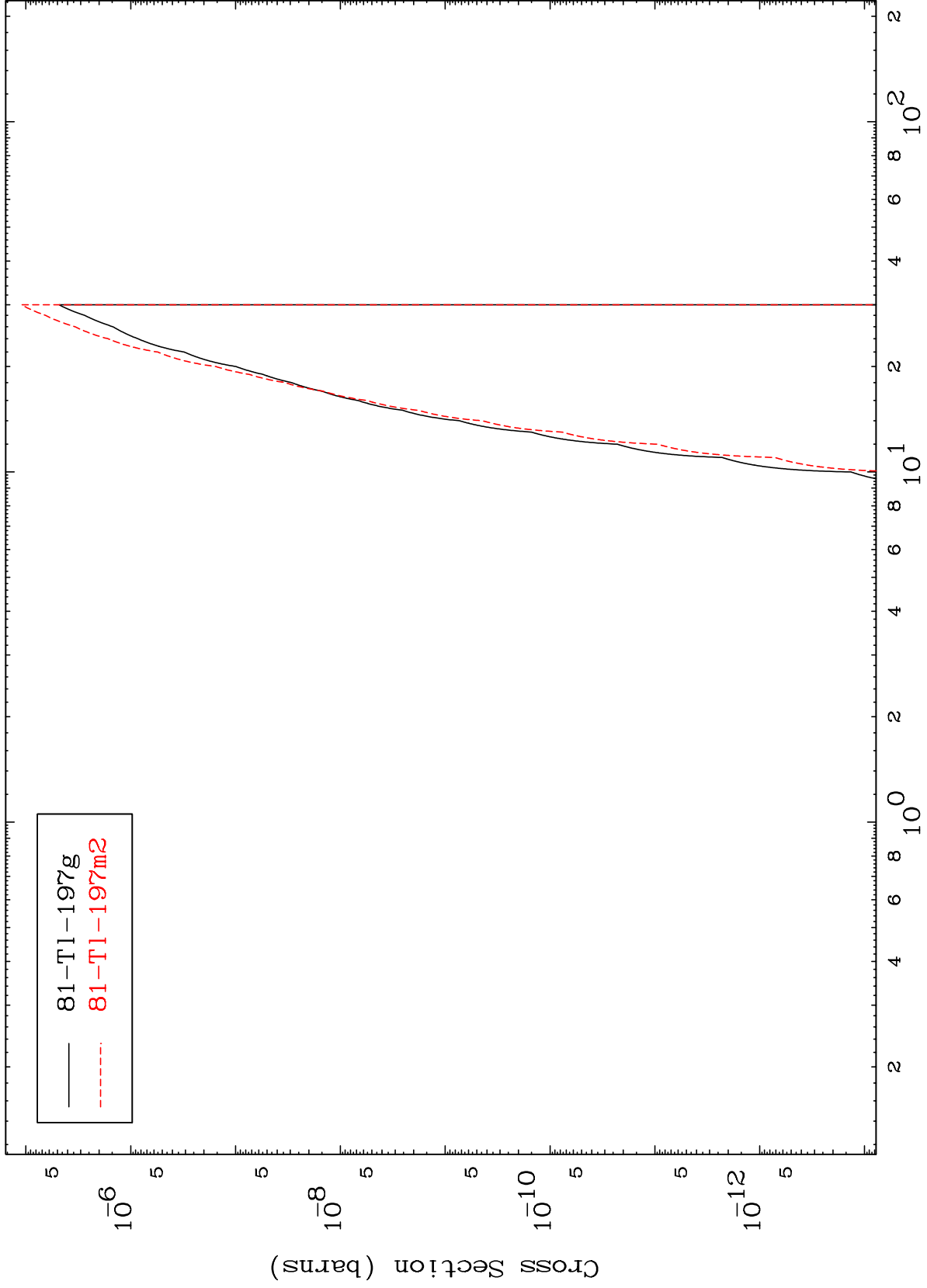
83-Bi-201

MAT 8301

(p,p) α

83-Bi-201

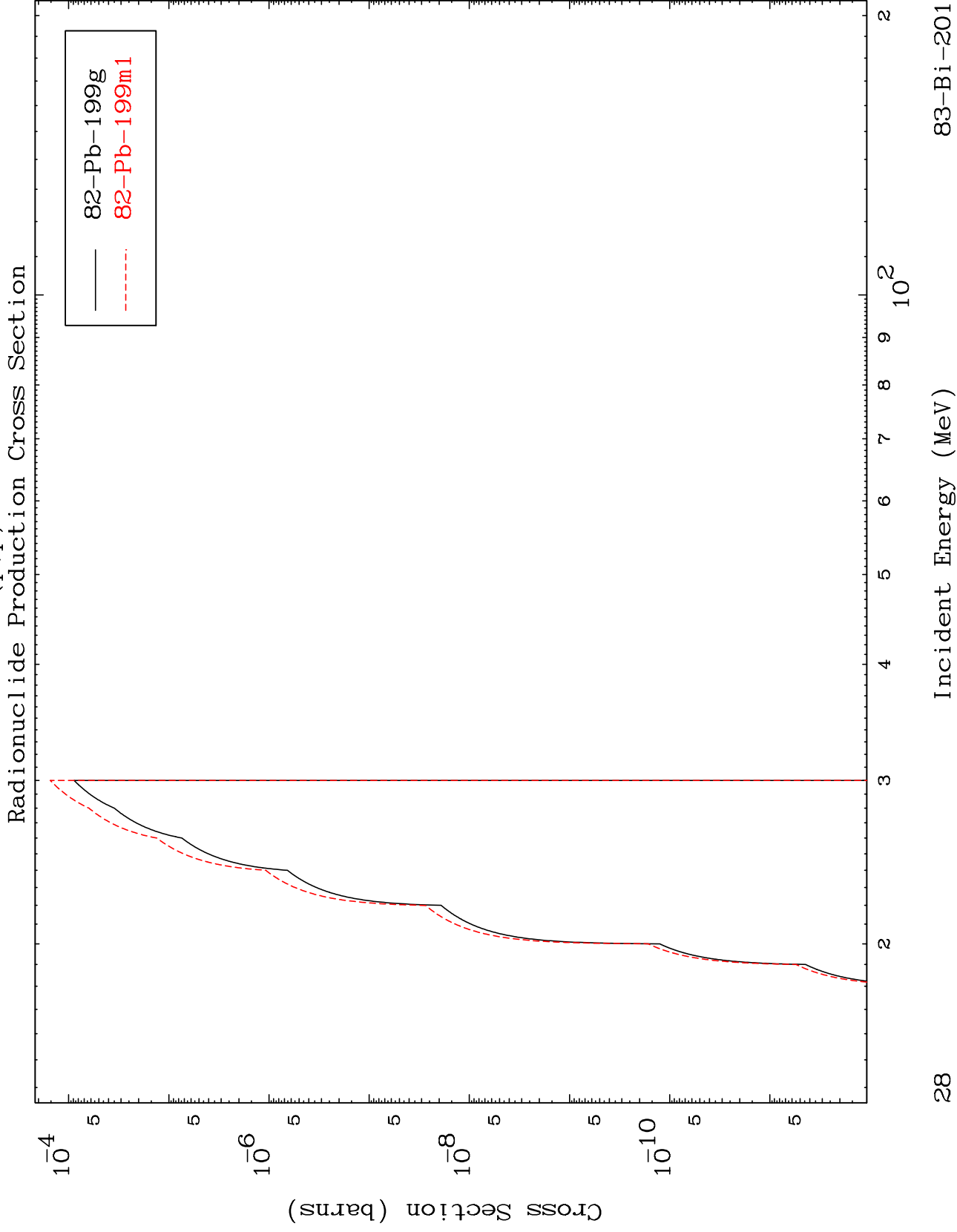
Radionuclide Production Cross Section



MAT 8301

(p,p) d

83-Bi-201



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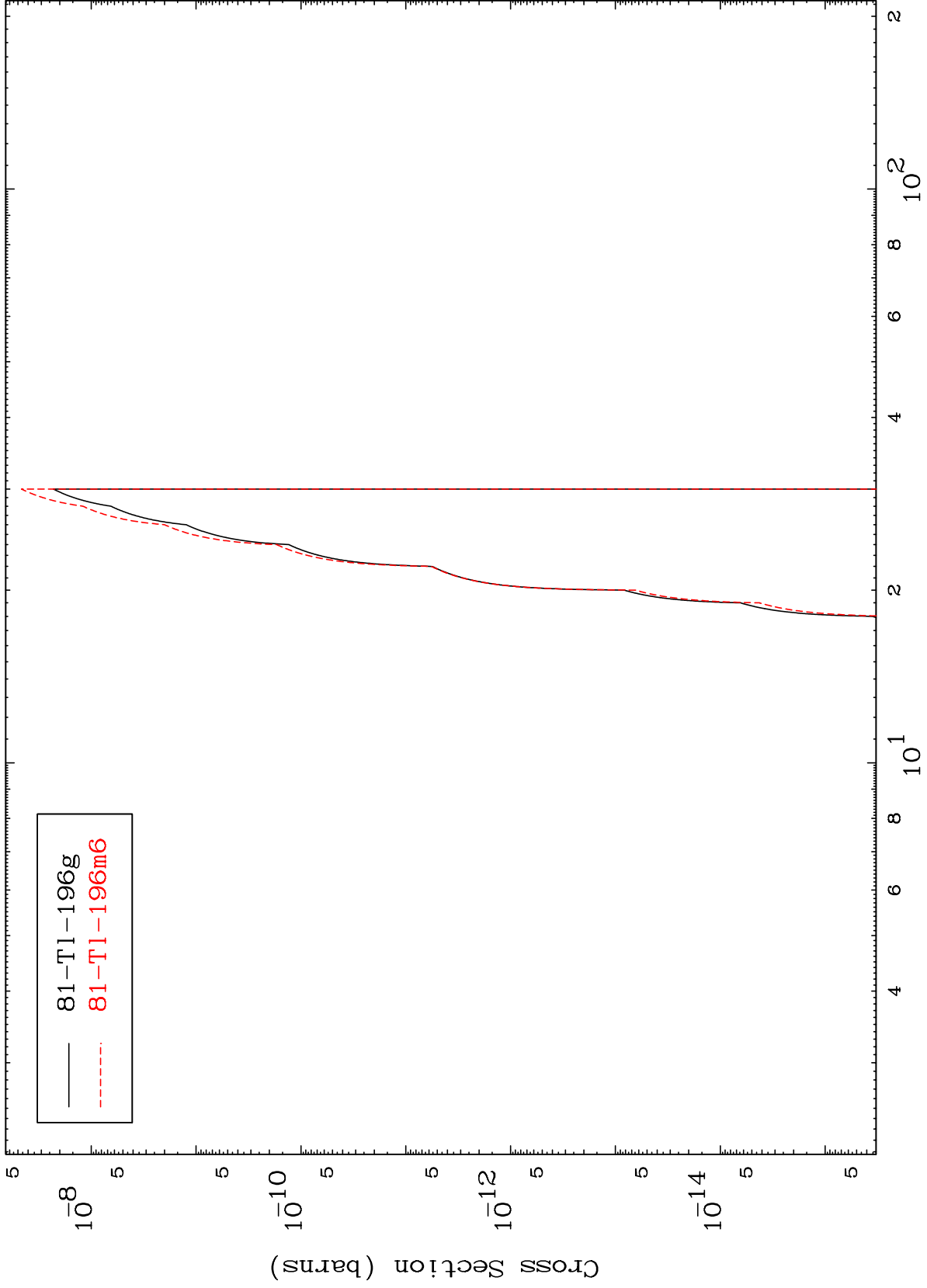
83-Bi-201

MAT 8301

(p,d) α

83-Bi-201

Radionuclide Production Cross Section



29

Incident Energy (MeV)

83-Bi-201