

Program EVALPLOT
(Version 2018-1)

by

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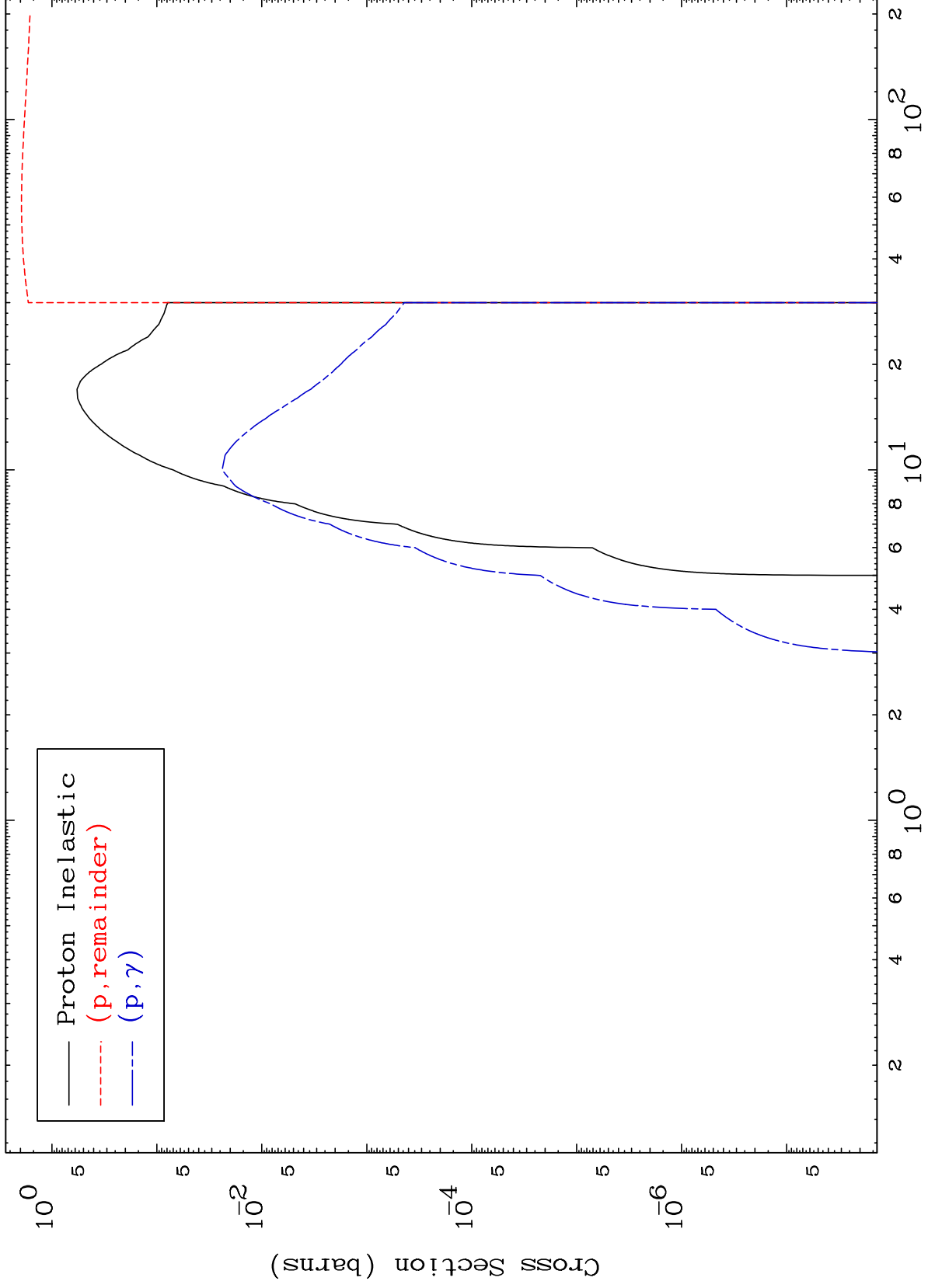
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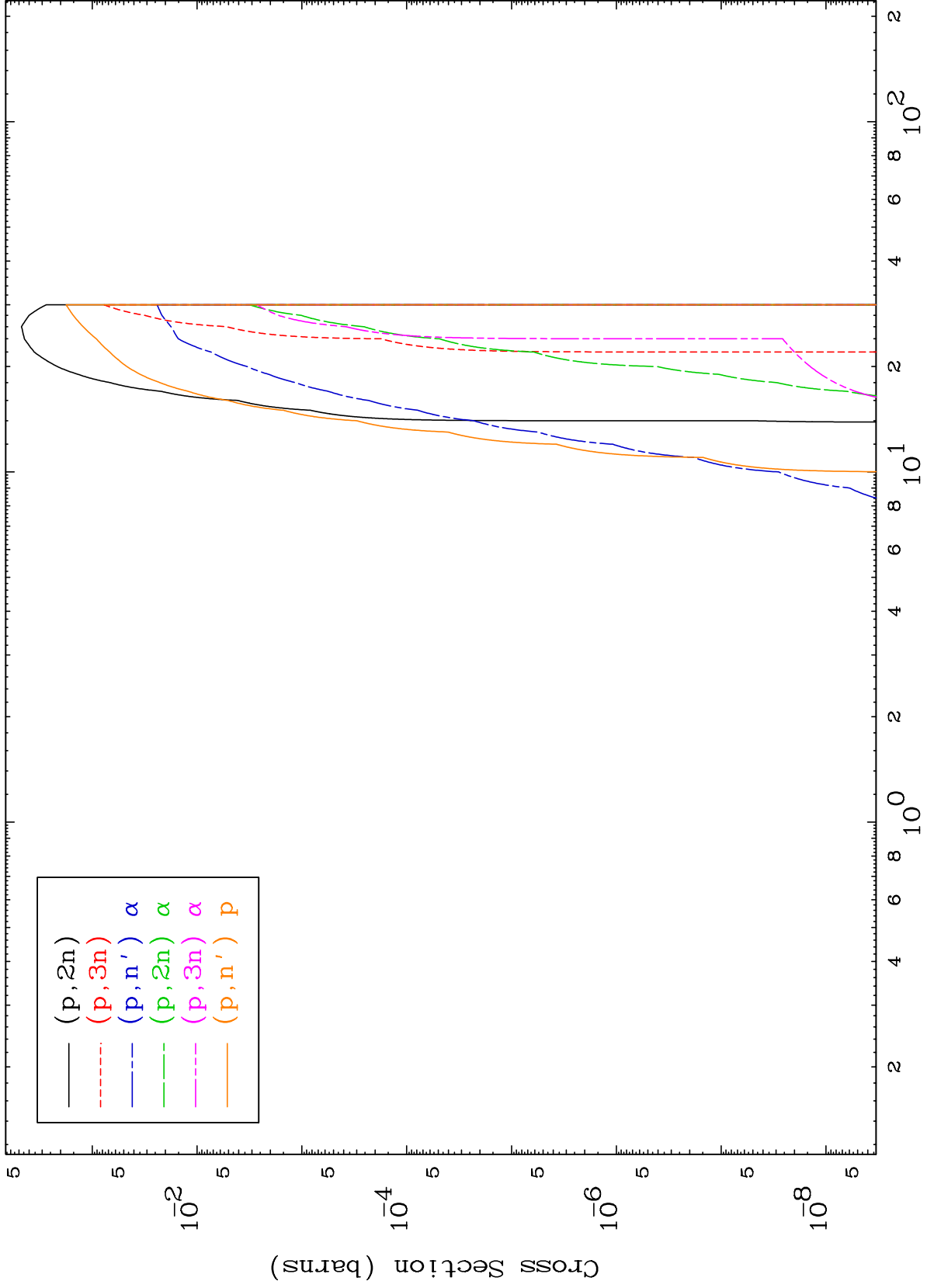
Press Mouse Button to Start

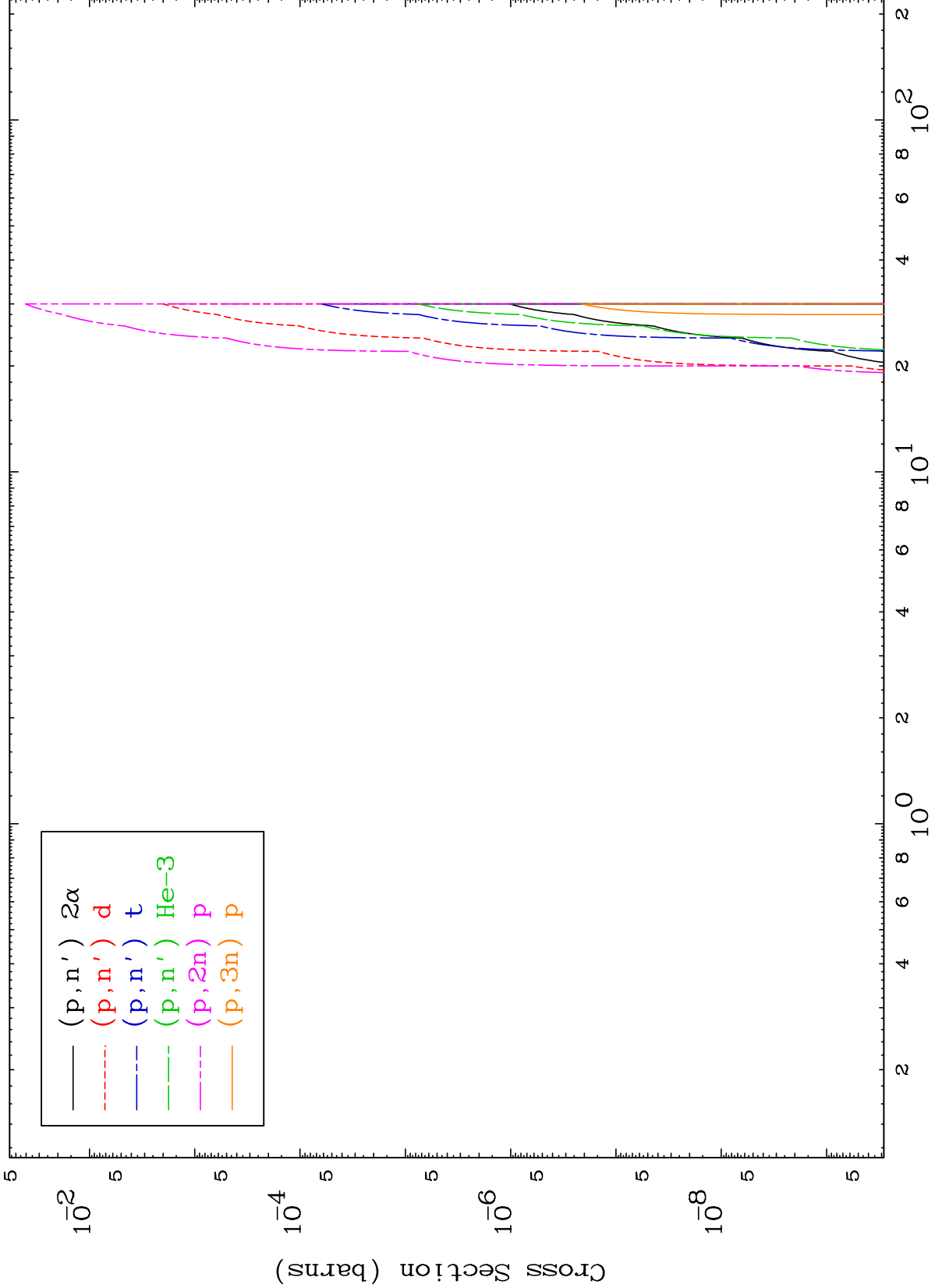
MAT 8294

Proton Major
0 Kelvin Cross Sections

83-Bi-198



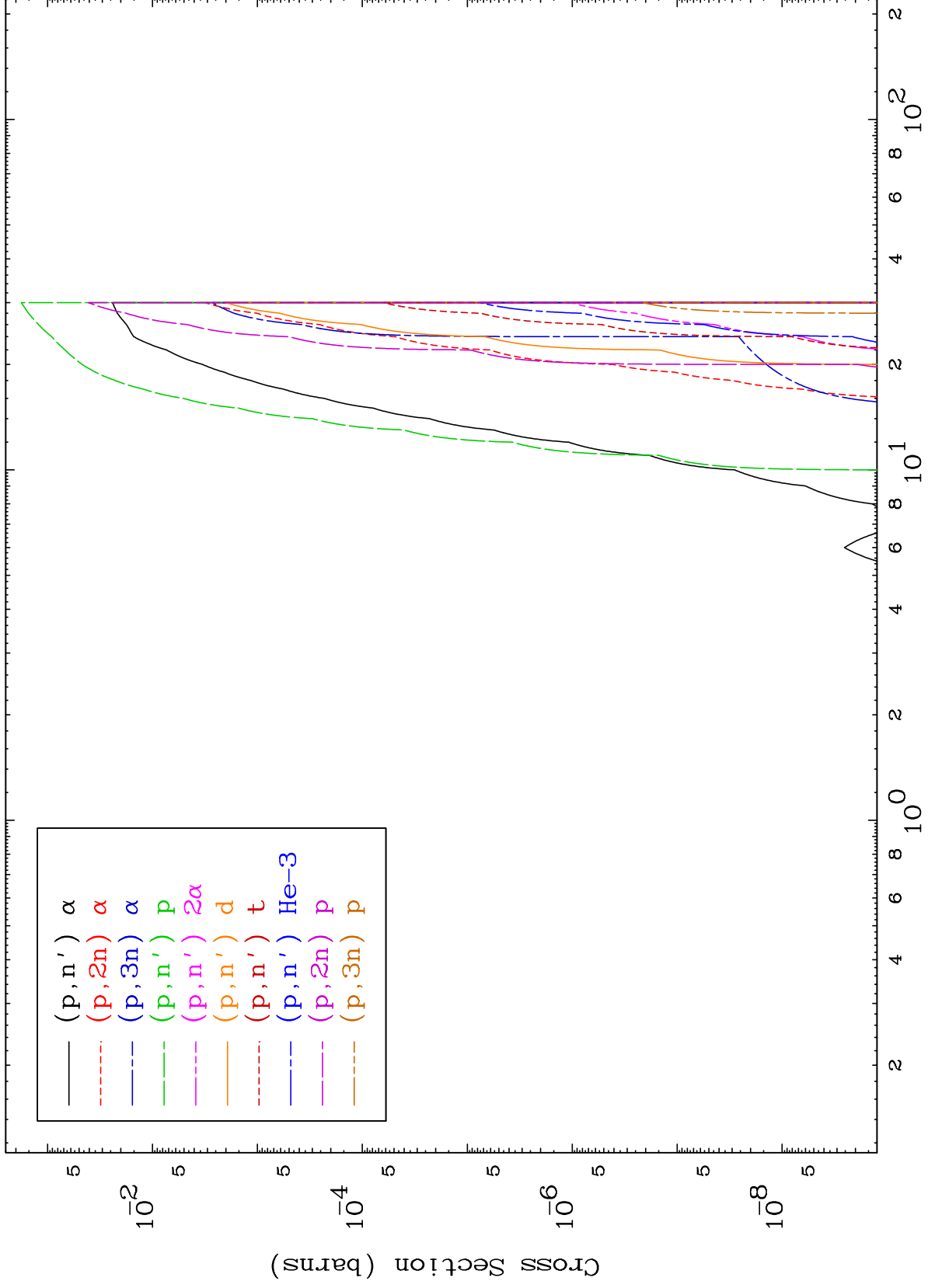




MAT 8294

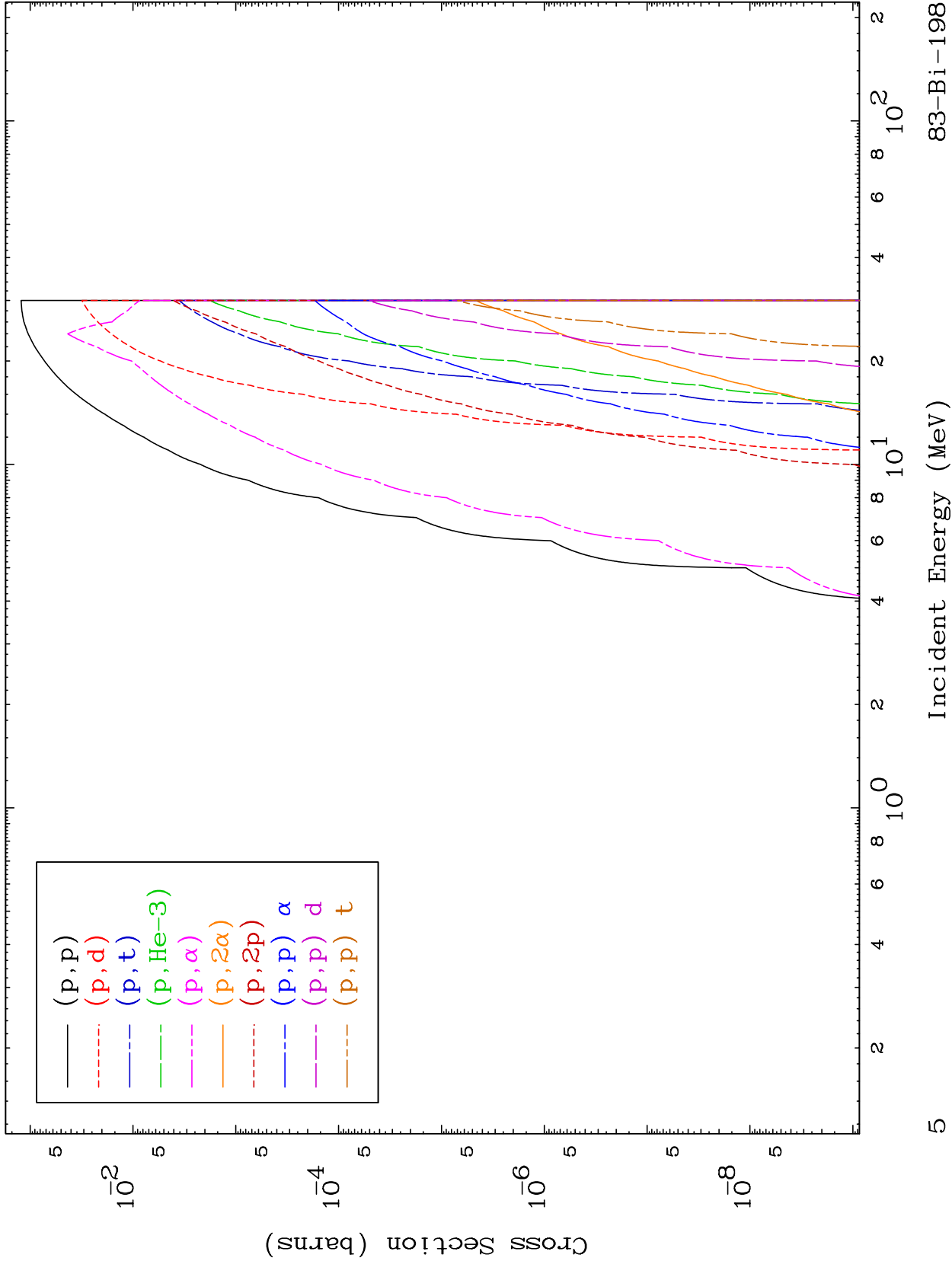
Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-198



Incident Energy (MeV)

83-Bi-198

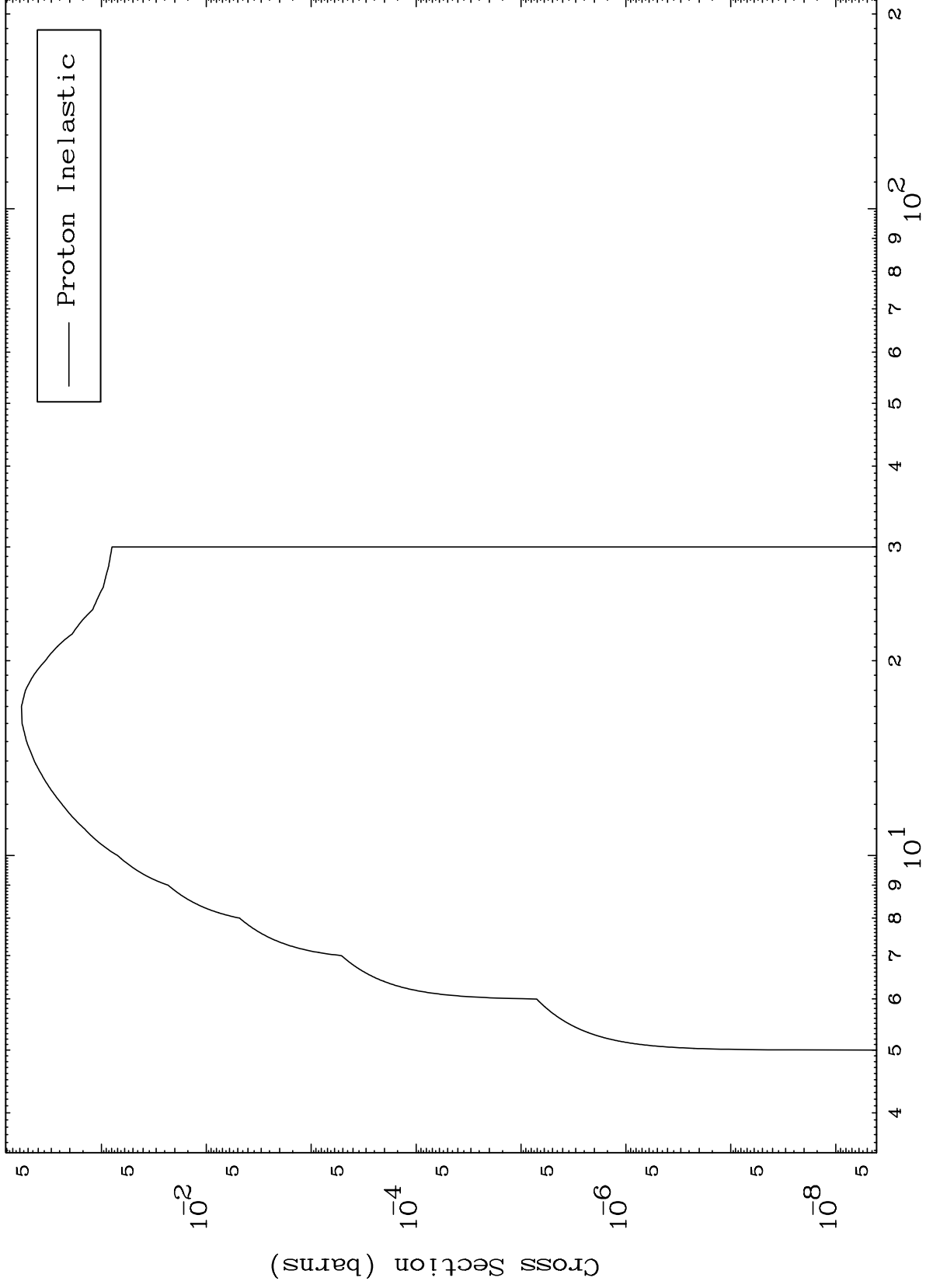


MAT 8294

(p,n') Level

83-Bi-198

0 Kelvin Cross Sections



6

Incident Energy (MeV)

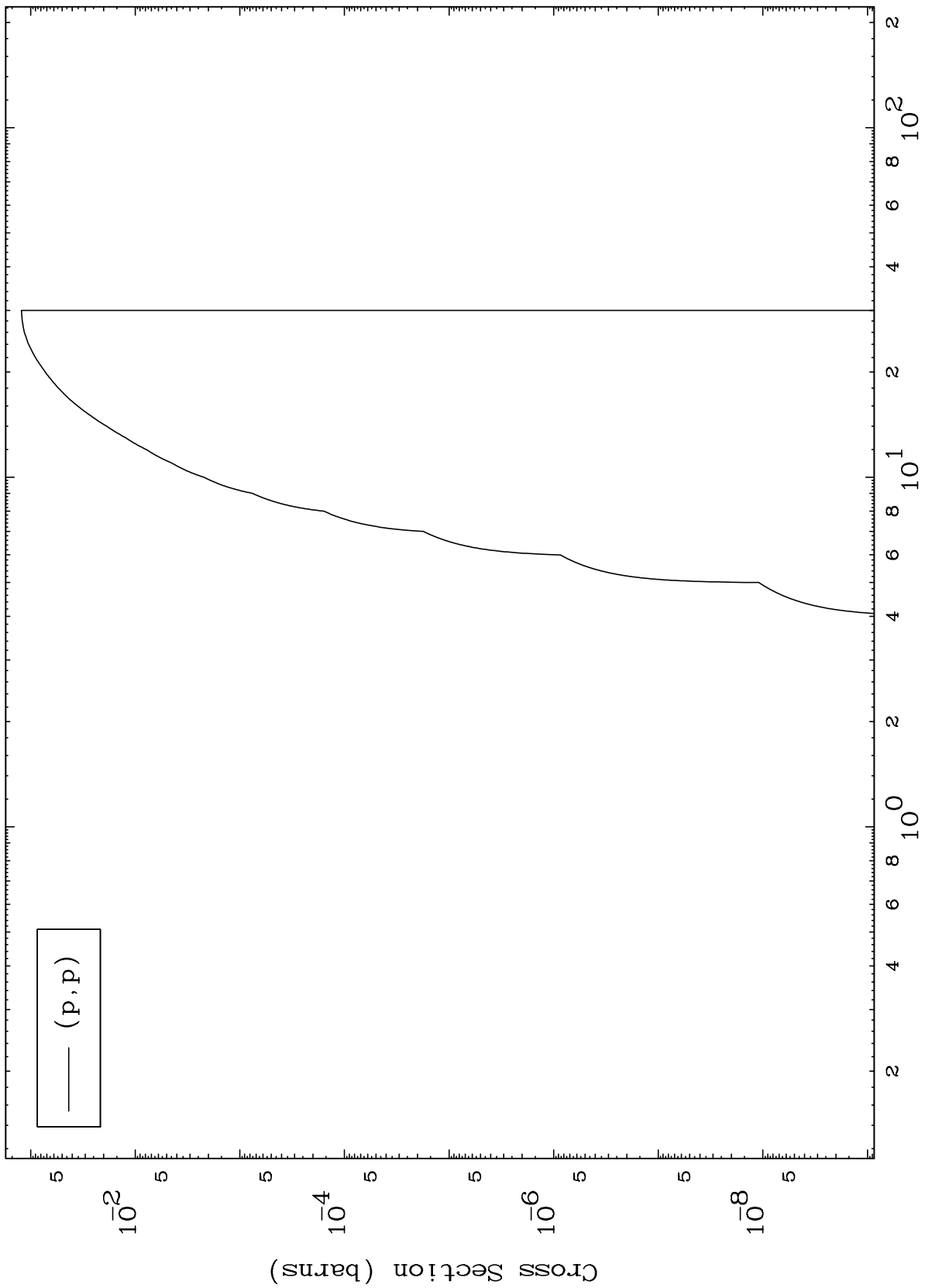
83-Bi-198

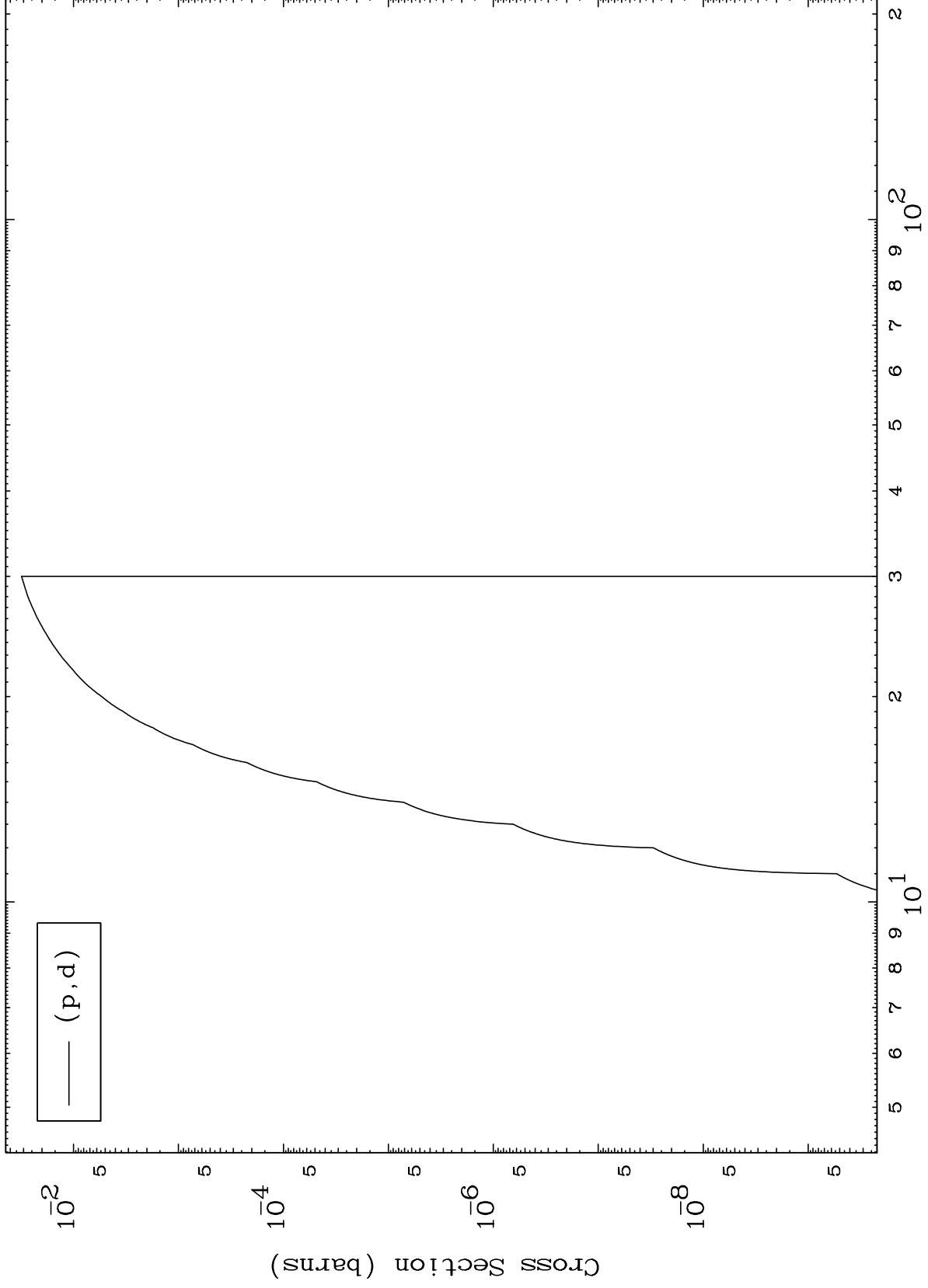
MAT 8294

(p,p) Levels

83-Bi-198

0 Kelvin Cross Sections

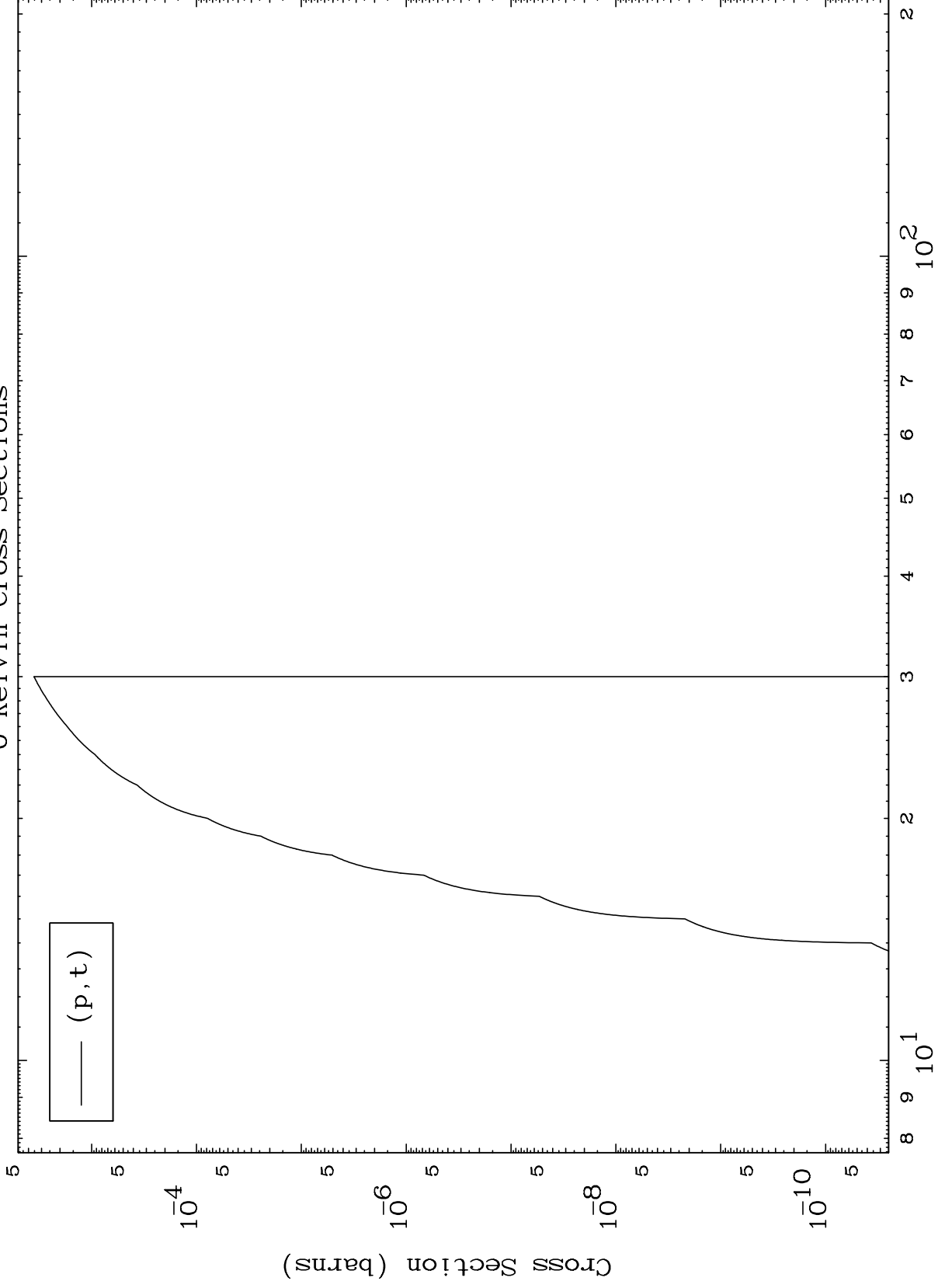




MAT 8294

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-198



9

Incident Energy (MeV)

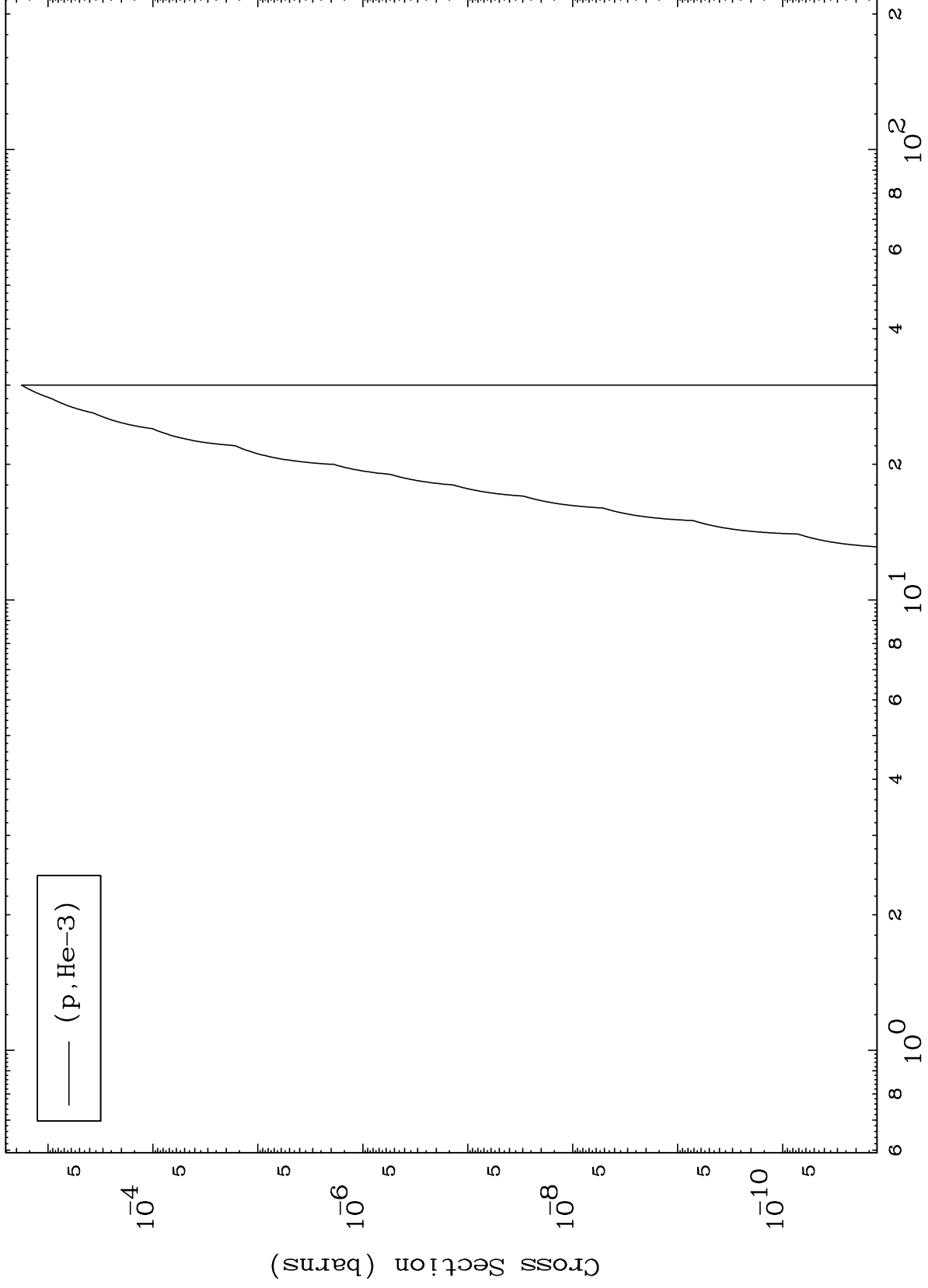
83-Bi-198

MAT 8294

(p,He3) Levels

83-Bi-198

0 Kelvin Cross Sections



(p, He-3)

10

Incident Energy (MeV)

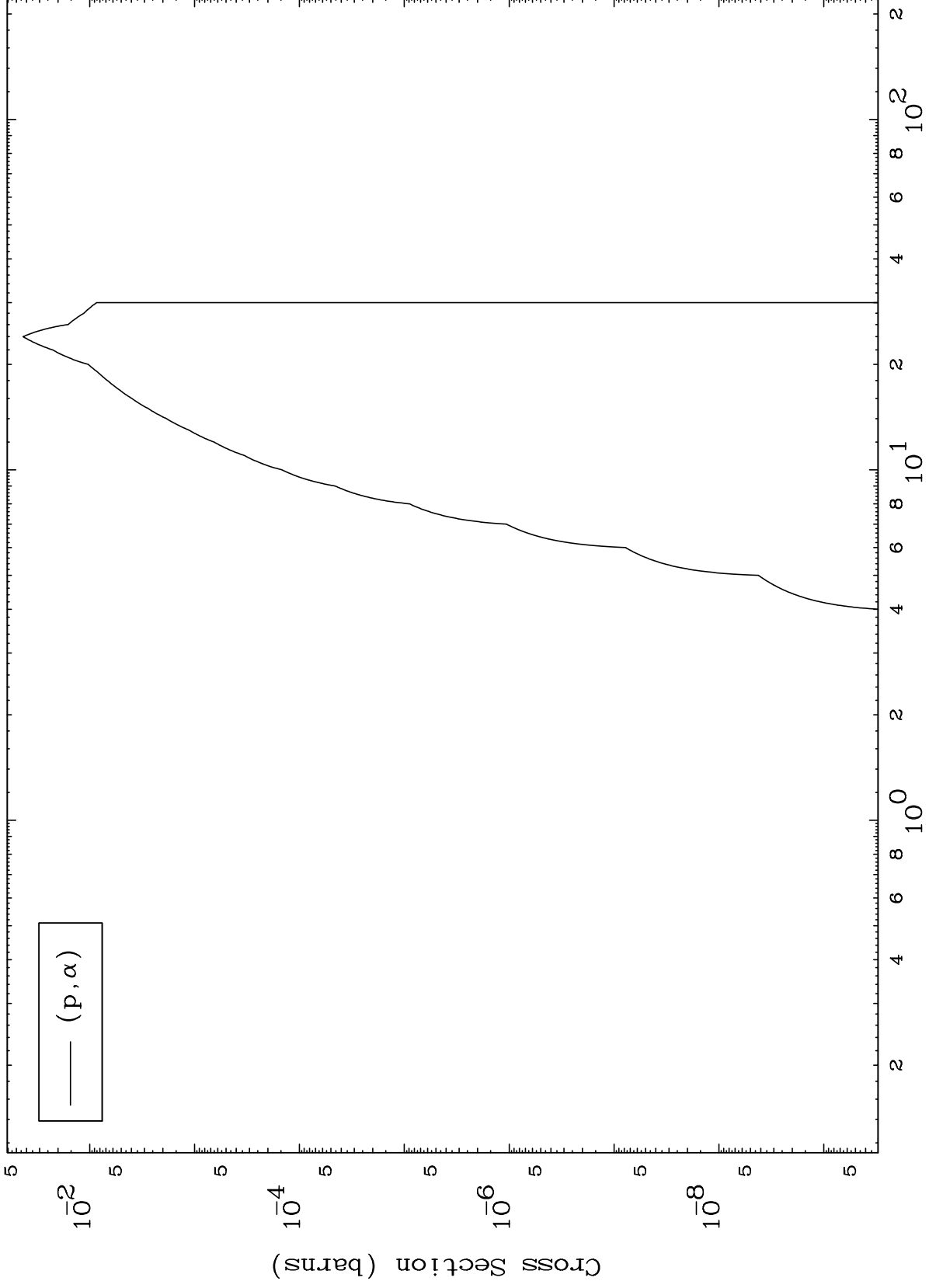
83-Bi-198

MAT 8294

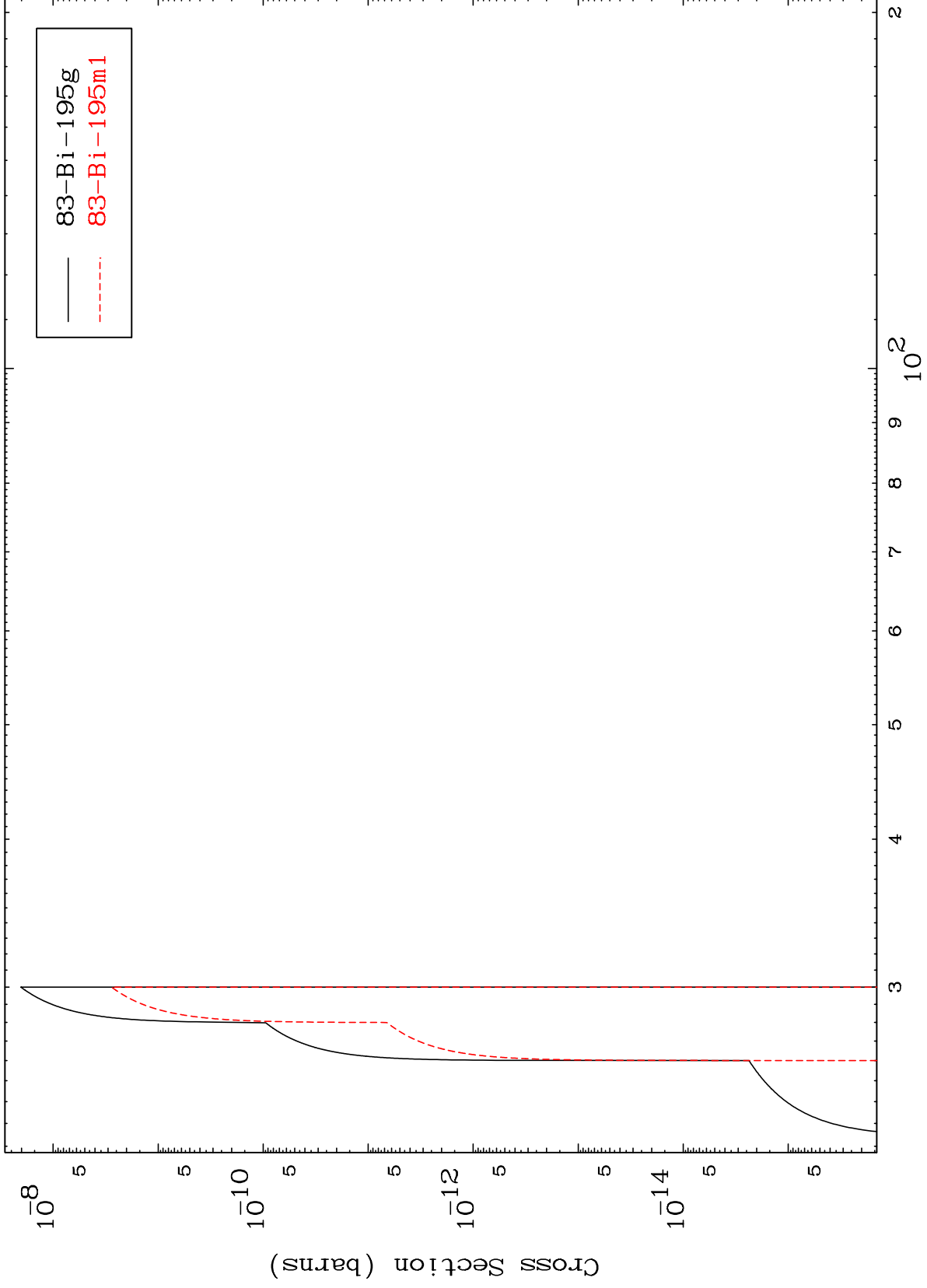
(p, α) Levels

83-Bi-198

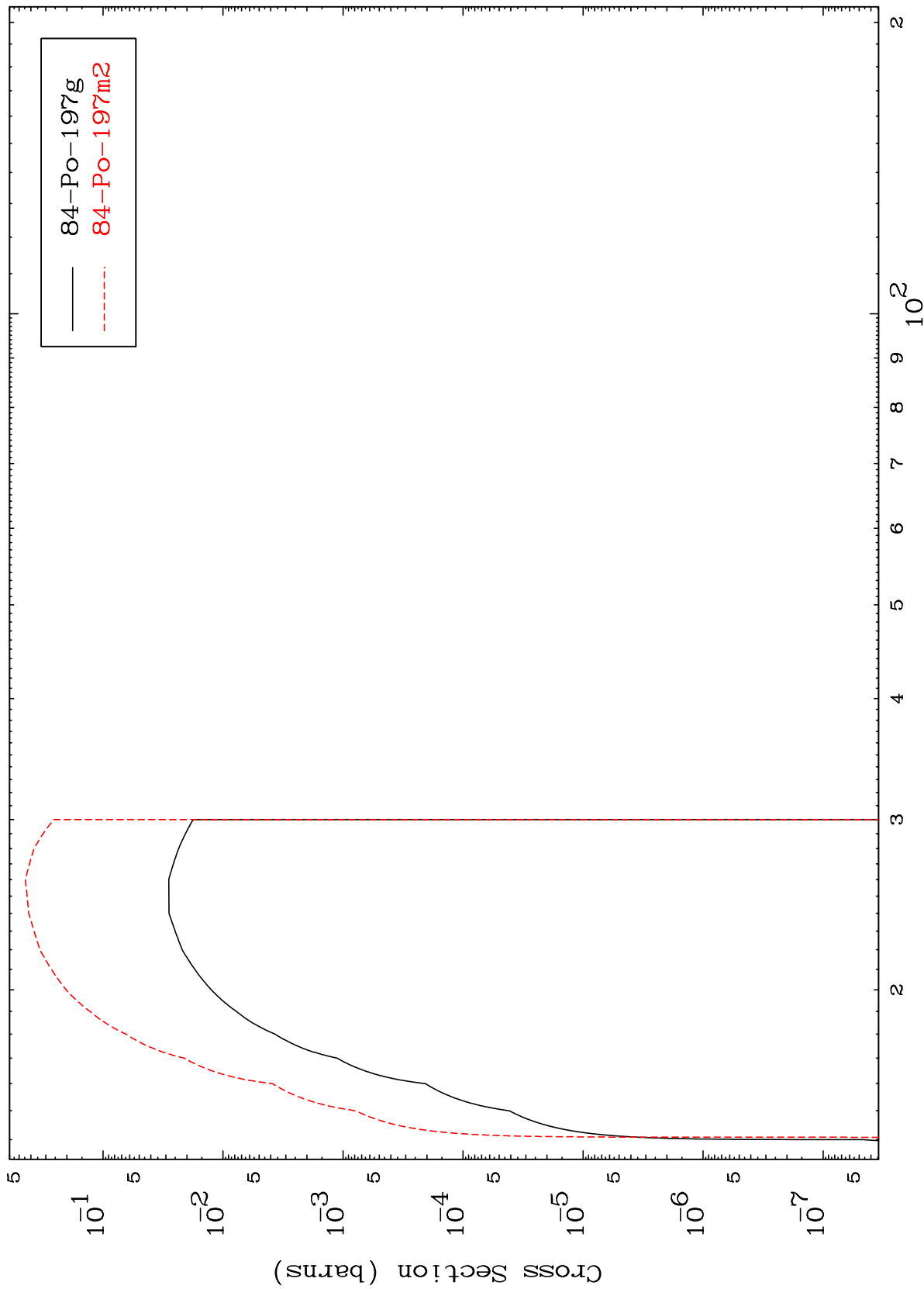
0 Kelvin Cross Sections



Radionuclide Production Cross Section



(p,2n)
Radionuclide Production Cross Section

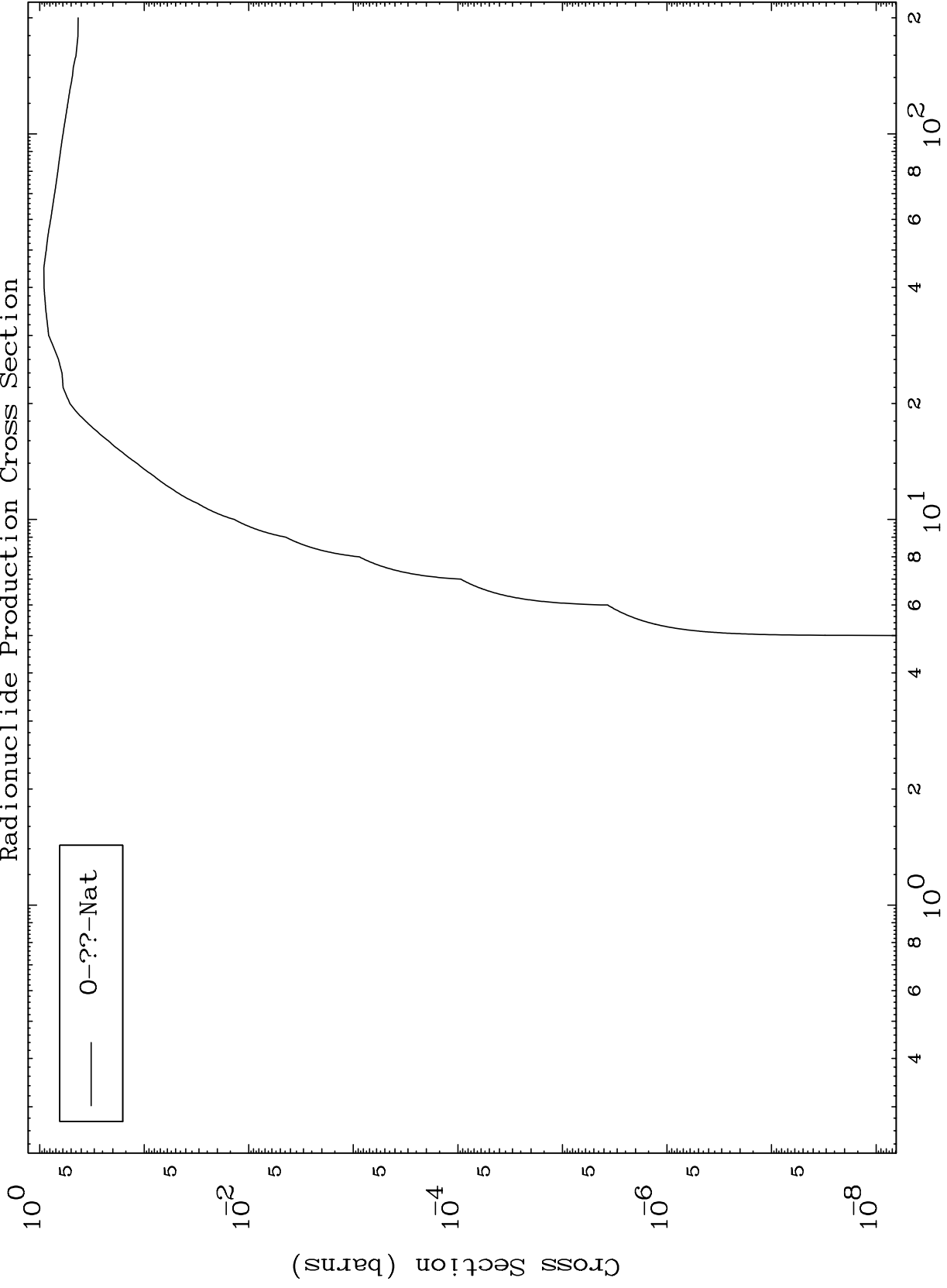


84-Po-197g
84-Po-197m2

MAT 8294

83-Bi-198

Proton Fission
Radionuclide Production Cross Section



83-Bi-198

Incident Energy (MeV)

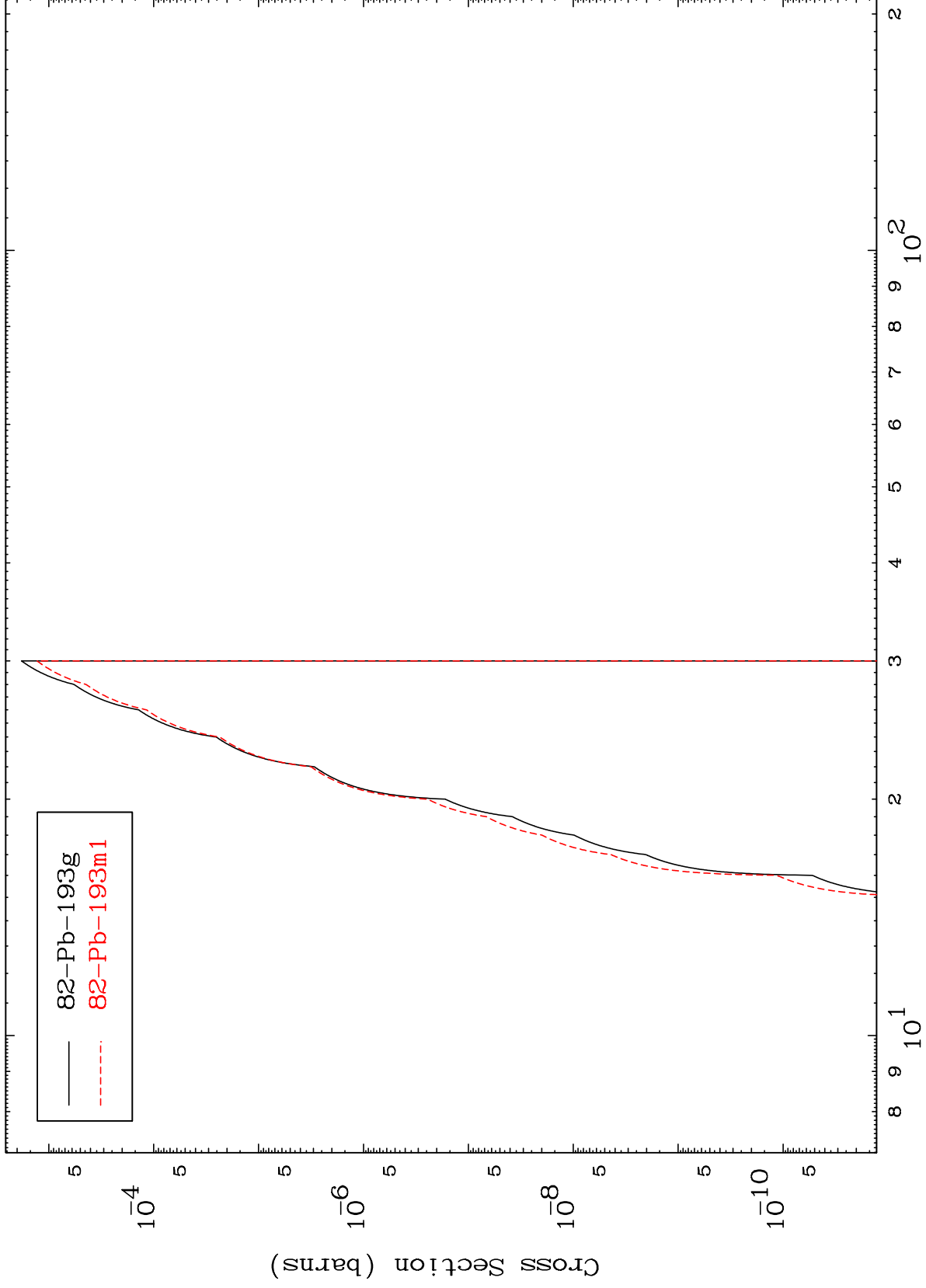
14

MAT 8294

(p,2n) α

83-Bi-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

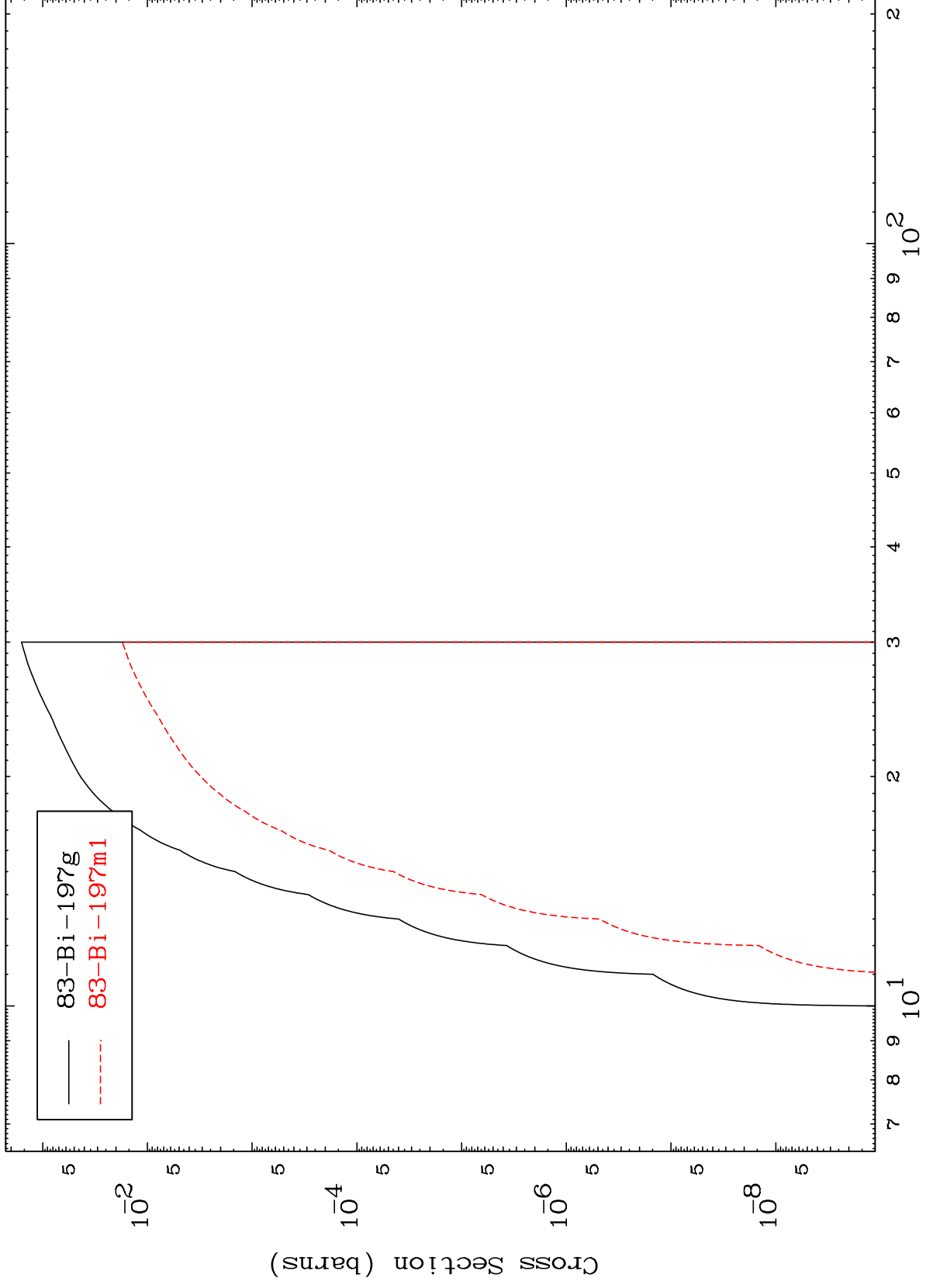
83-Bi-198

MAT 8294

(p,n') p

83-Bi-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

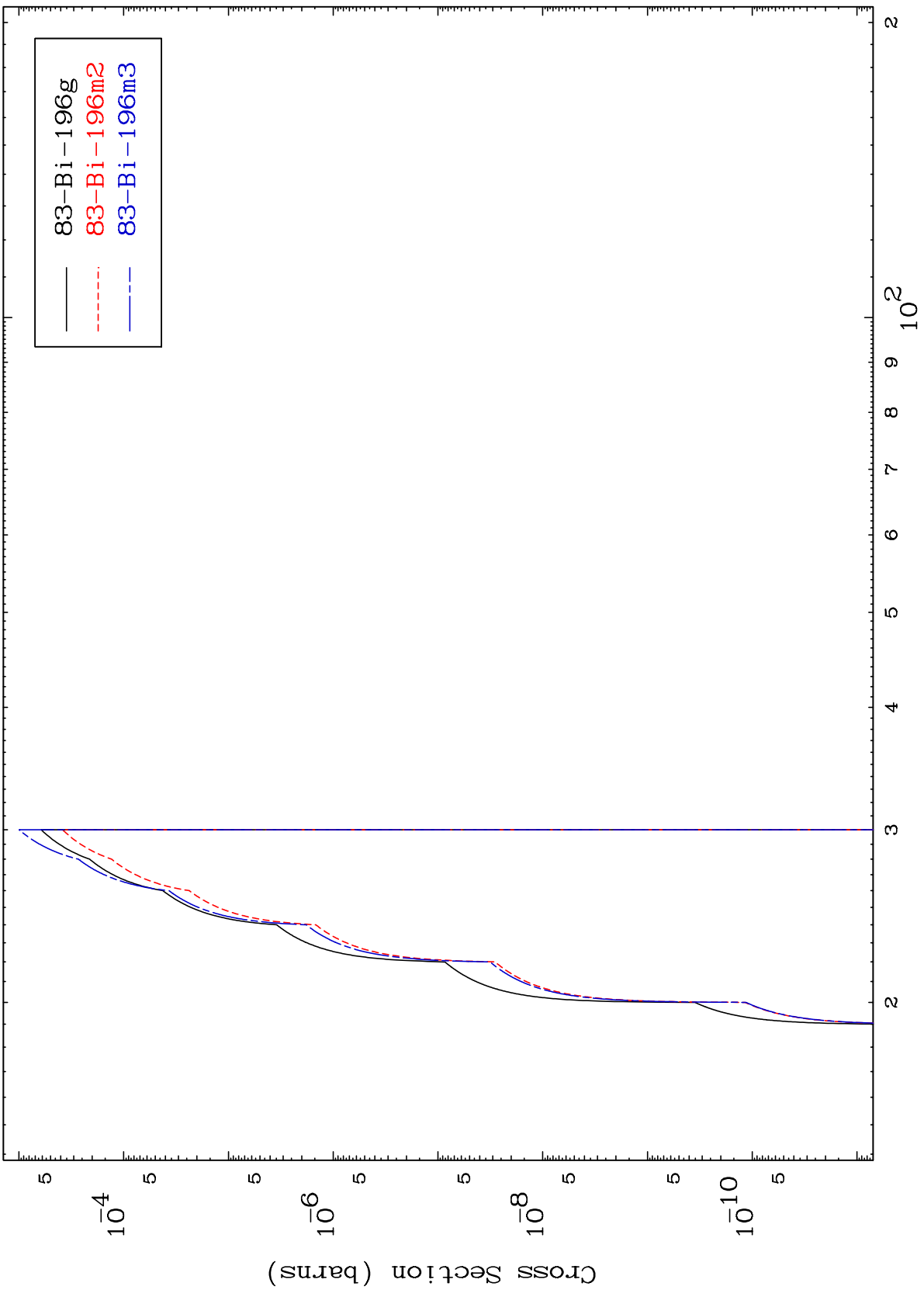
83-Bi-198

MAT 8294

(p,n') d

83-Bi-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

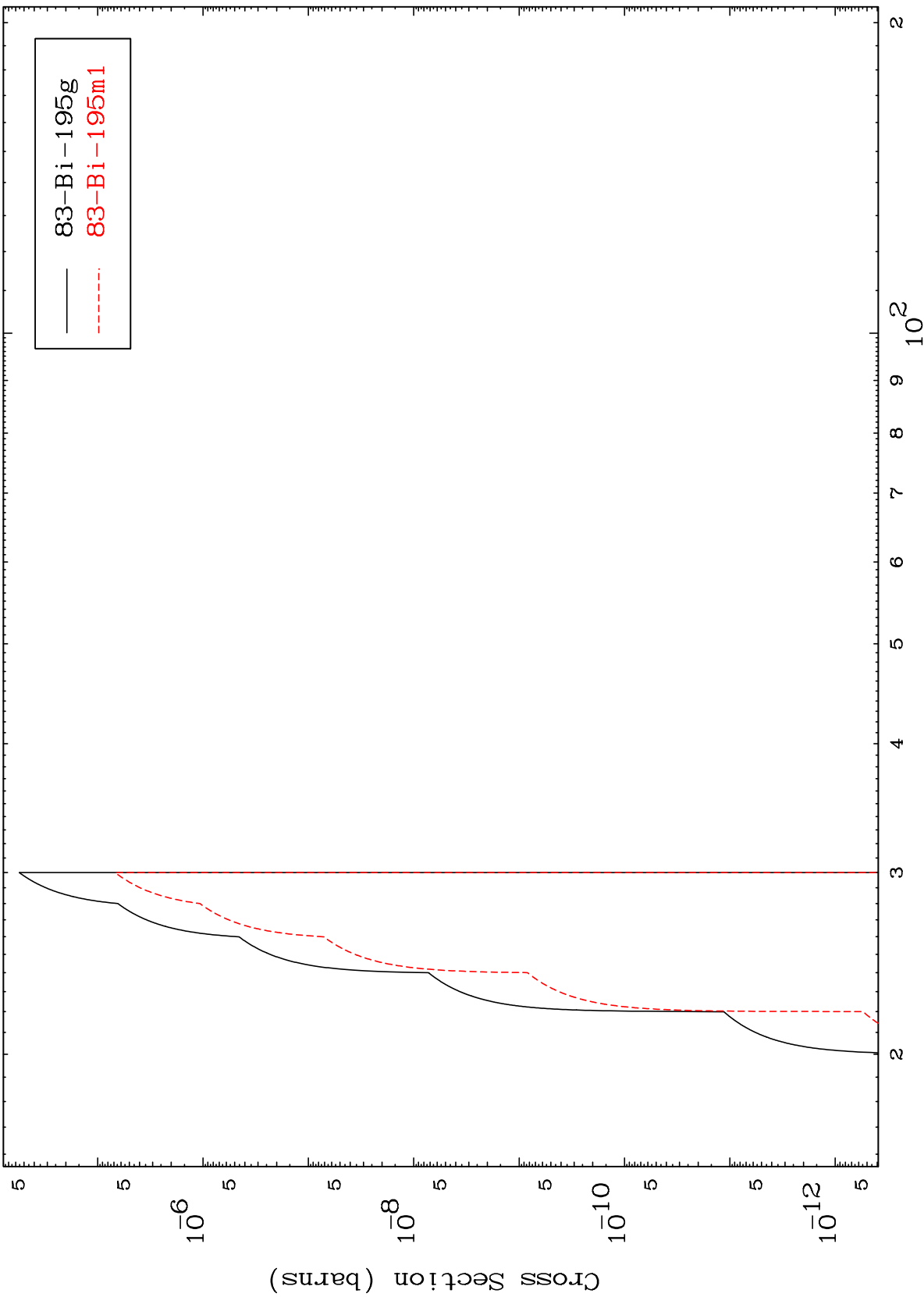
83-Bi-198

MAT 8294

(p,n') t

83-Bi-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

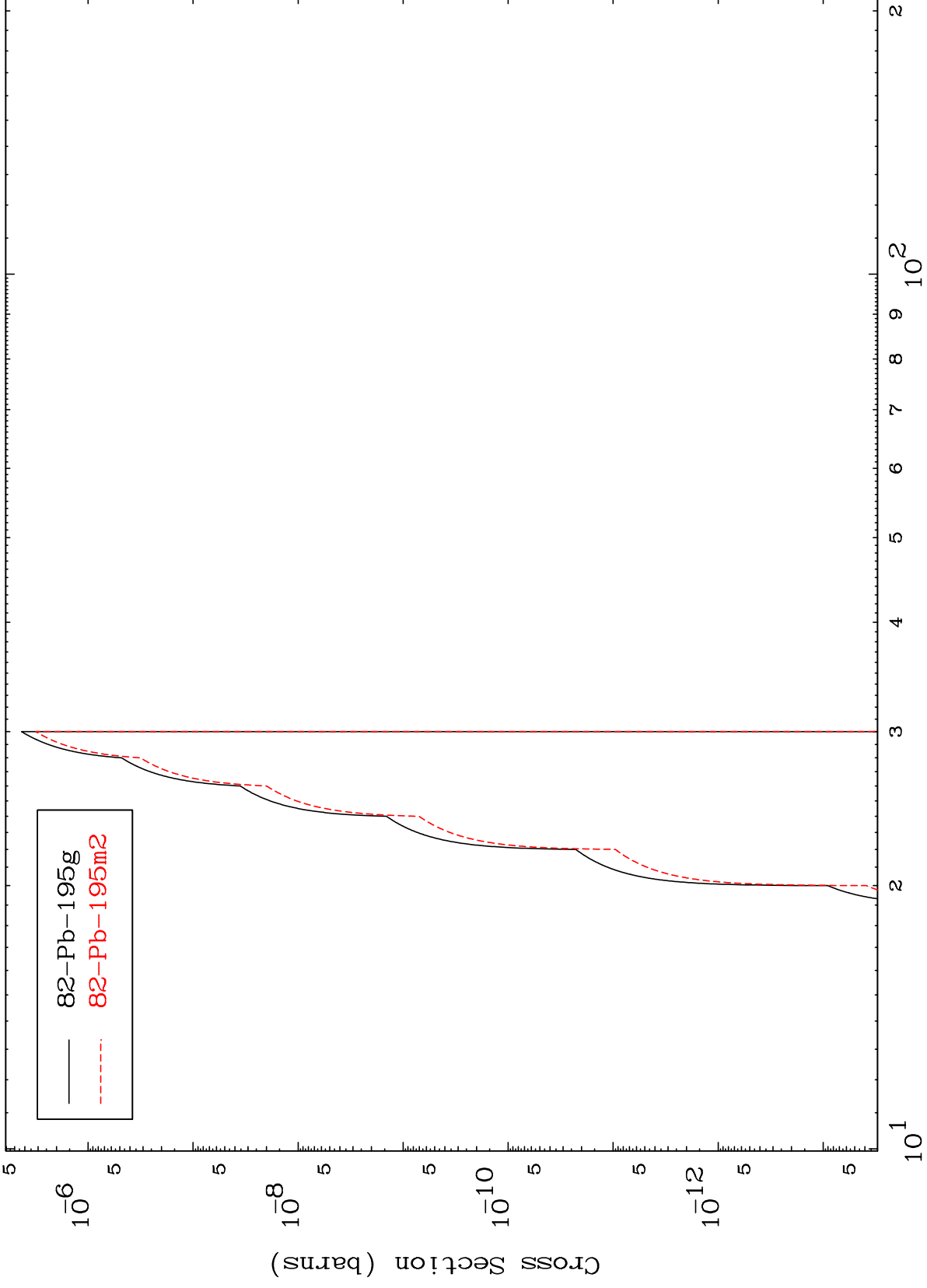
83-Bi-198

MAT 8294

(p,n') He-3

83-Bi-198

Radionuclide Production Cross Section

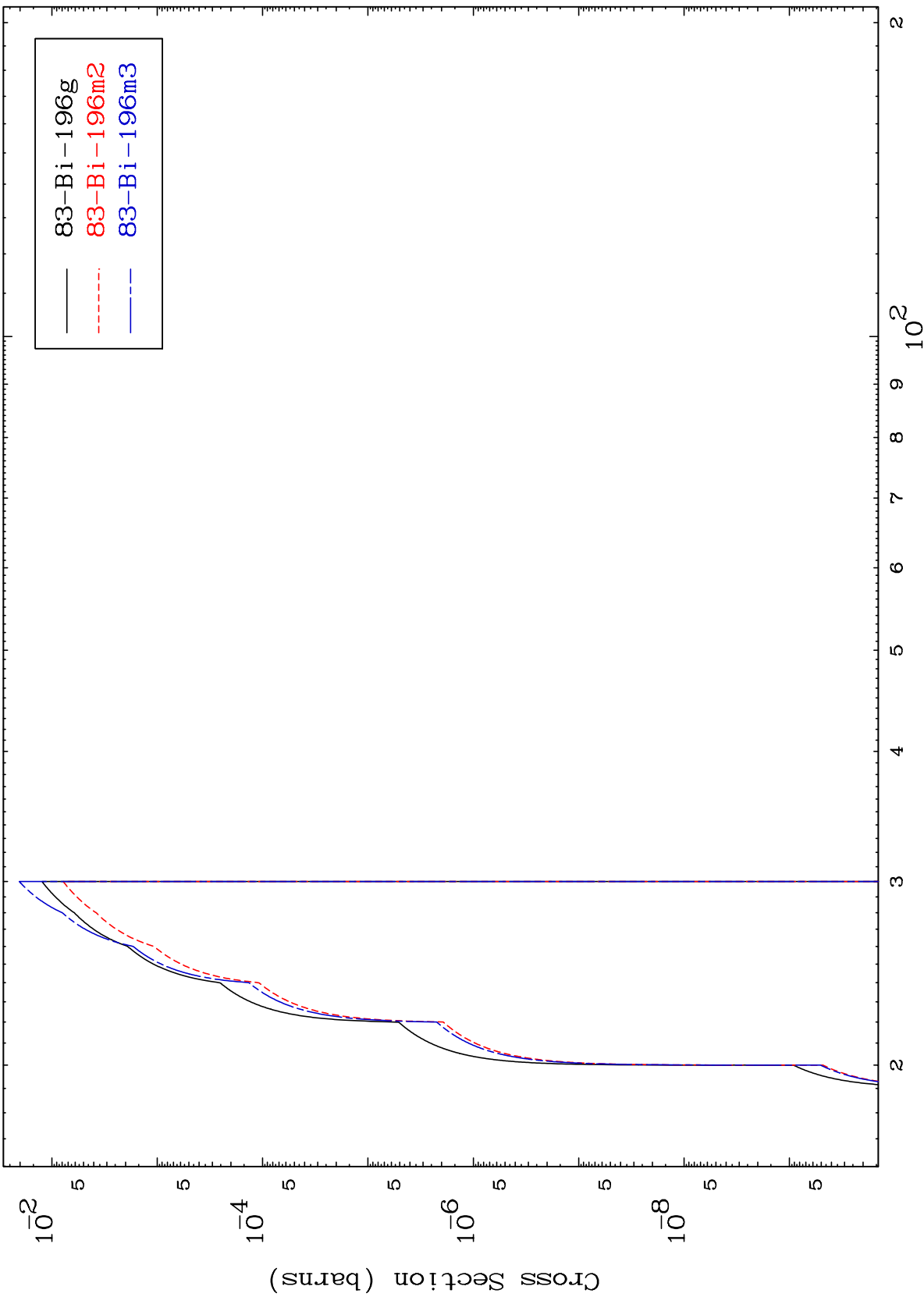


Incident Energy (MeV)

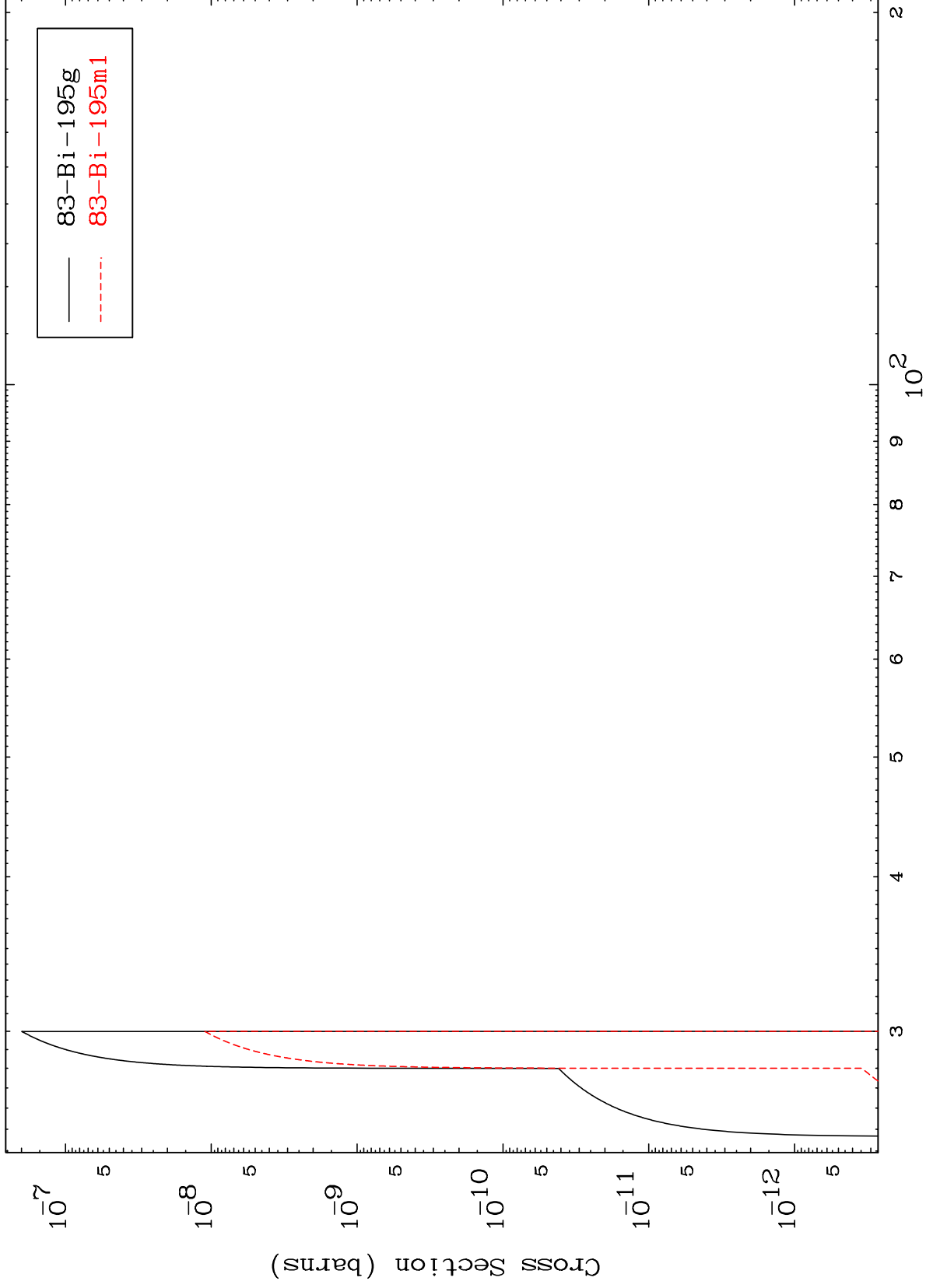
83-Bi-198

19

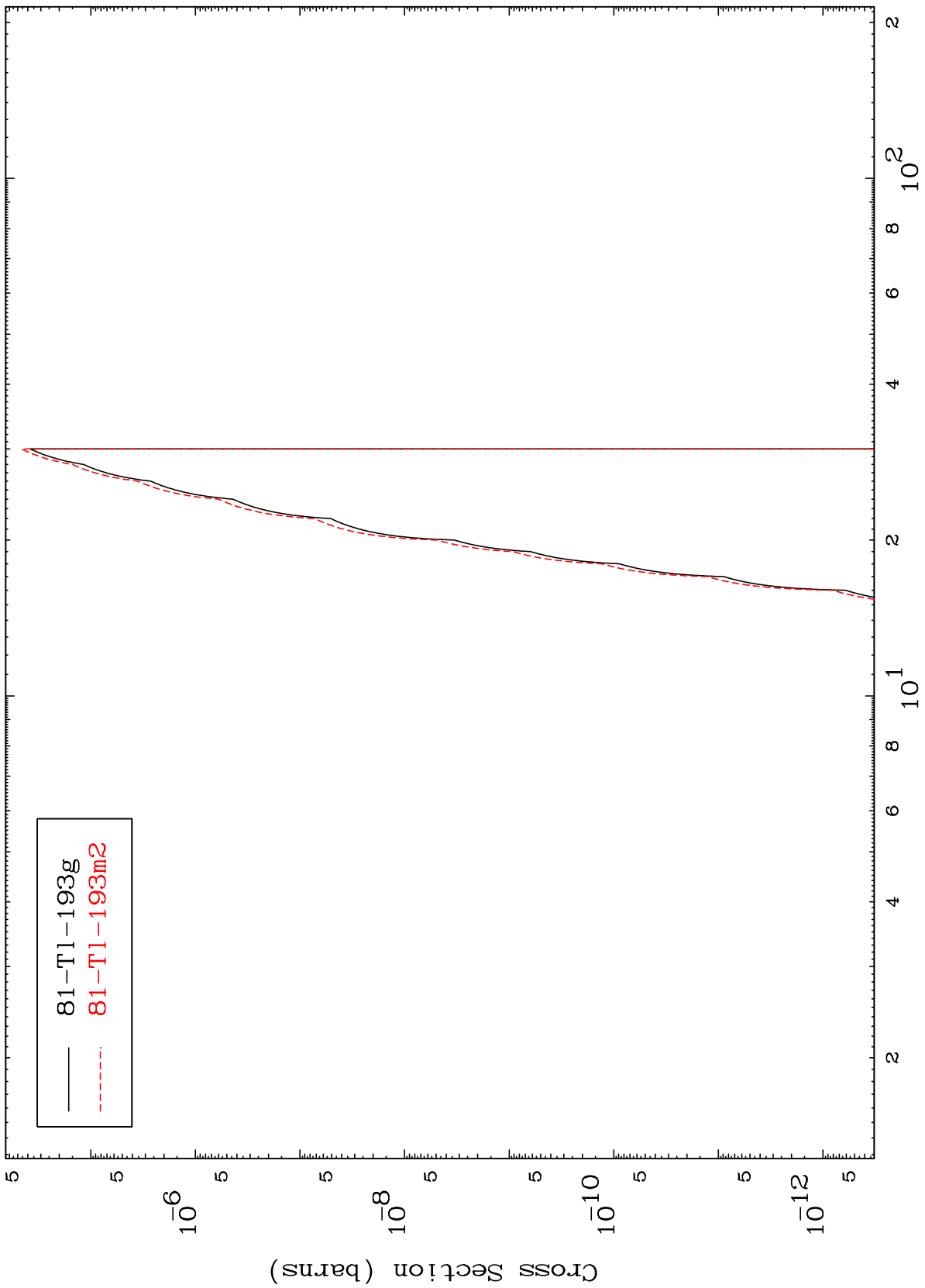
Radionuclide Production Cross Section



Radionuclide Production Cross Section



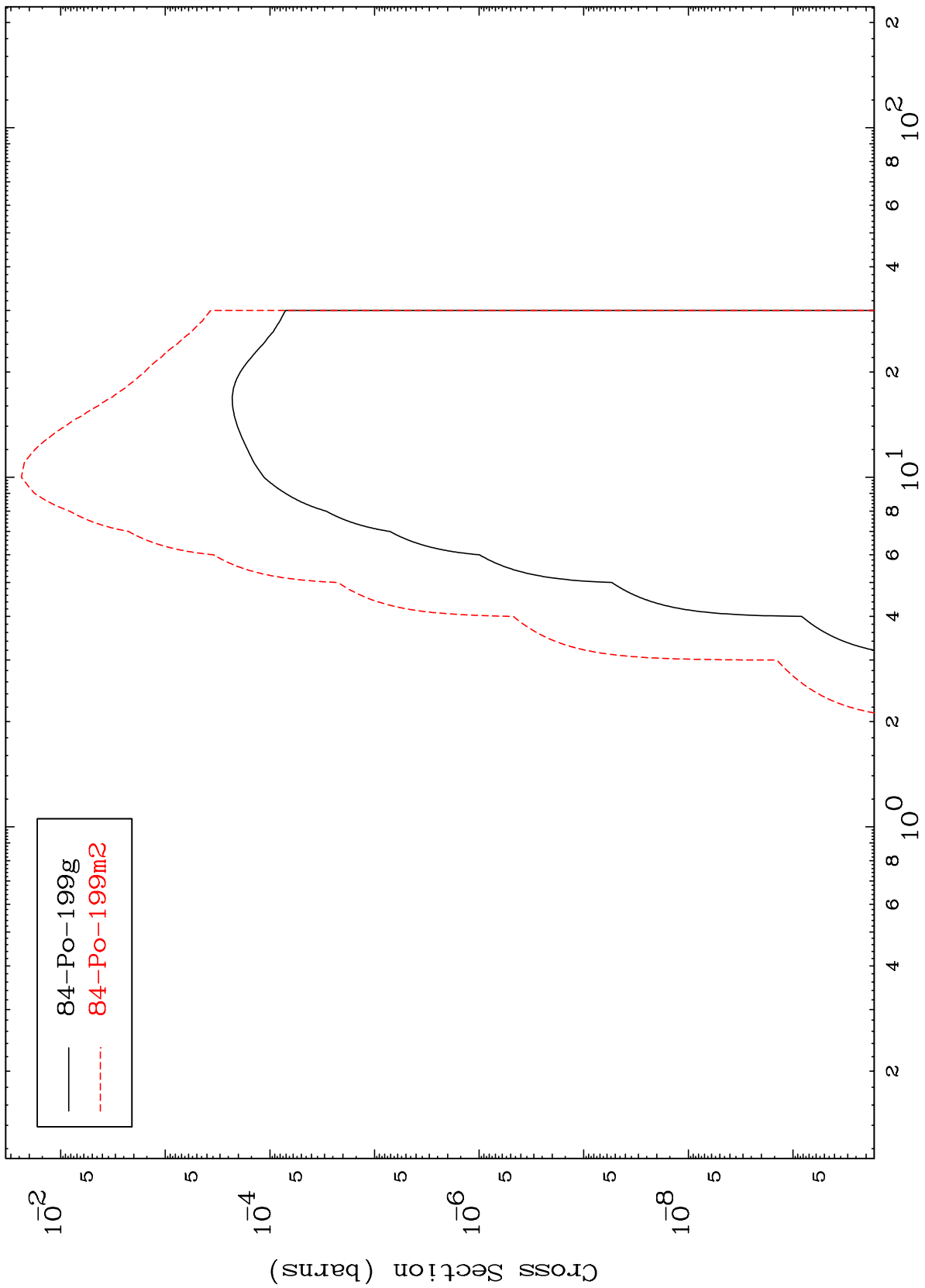
Radionuclide Production Cross Section



MAT 8294

83-Bi-198

(p, γ)
Radionuclide Production Cross Section



23

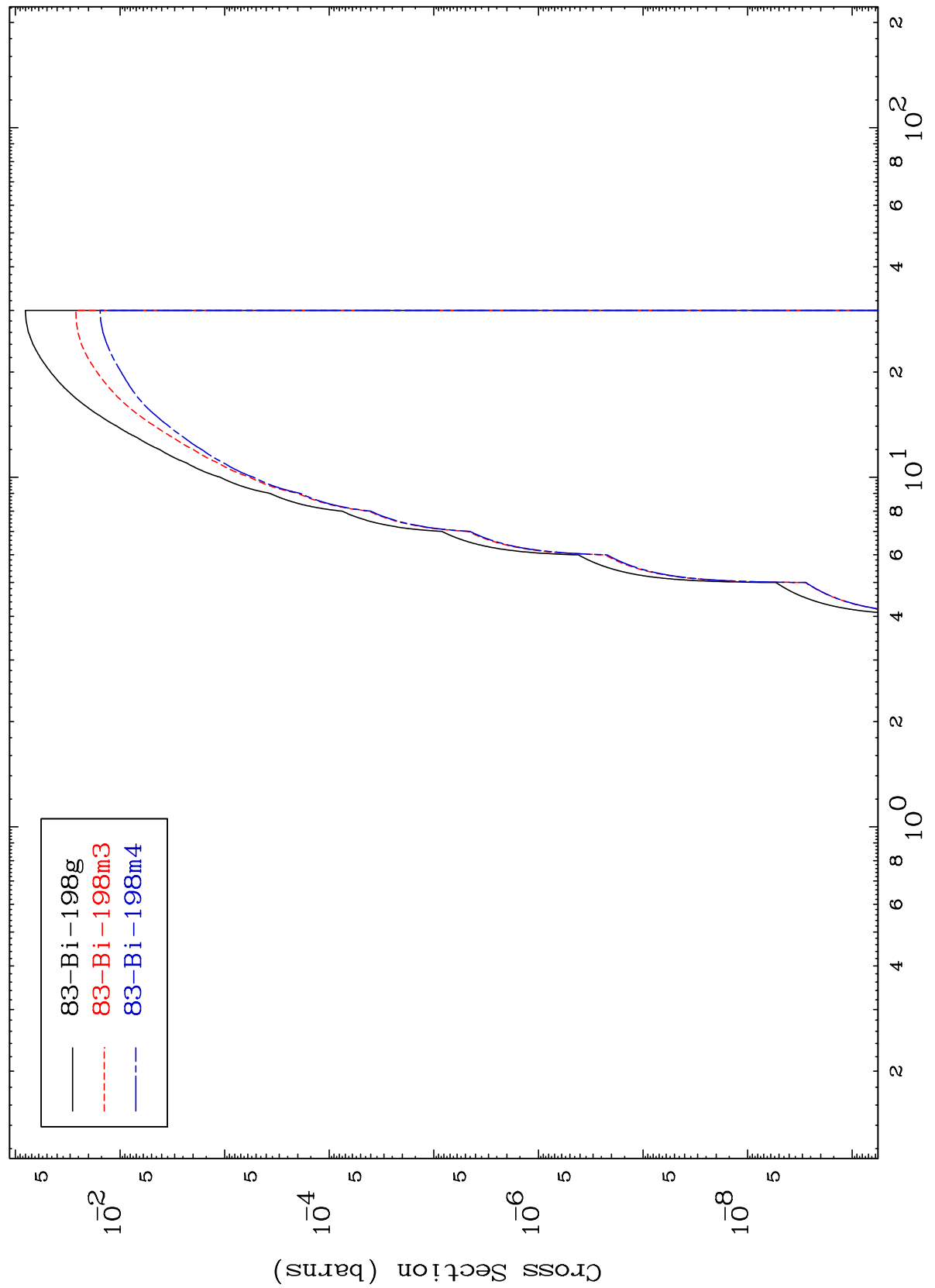
83-Bi-198

Incident Energy (MeV)

MAT 8294

83-Bi-198

Radionuclide Production Cross Section (p,p)



24

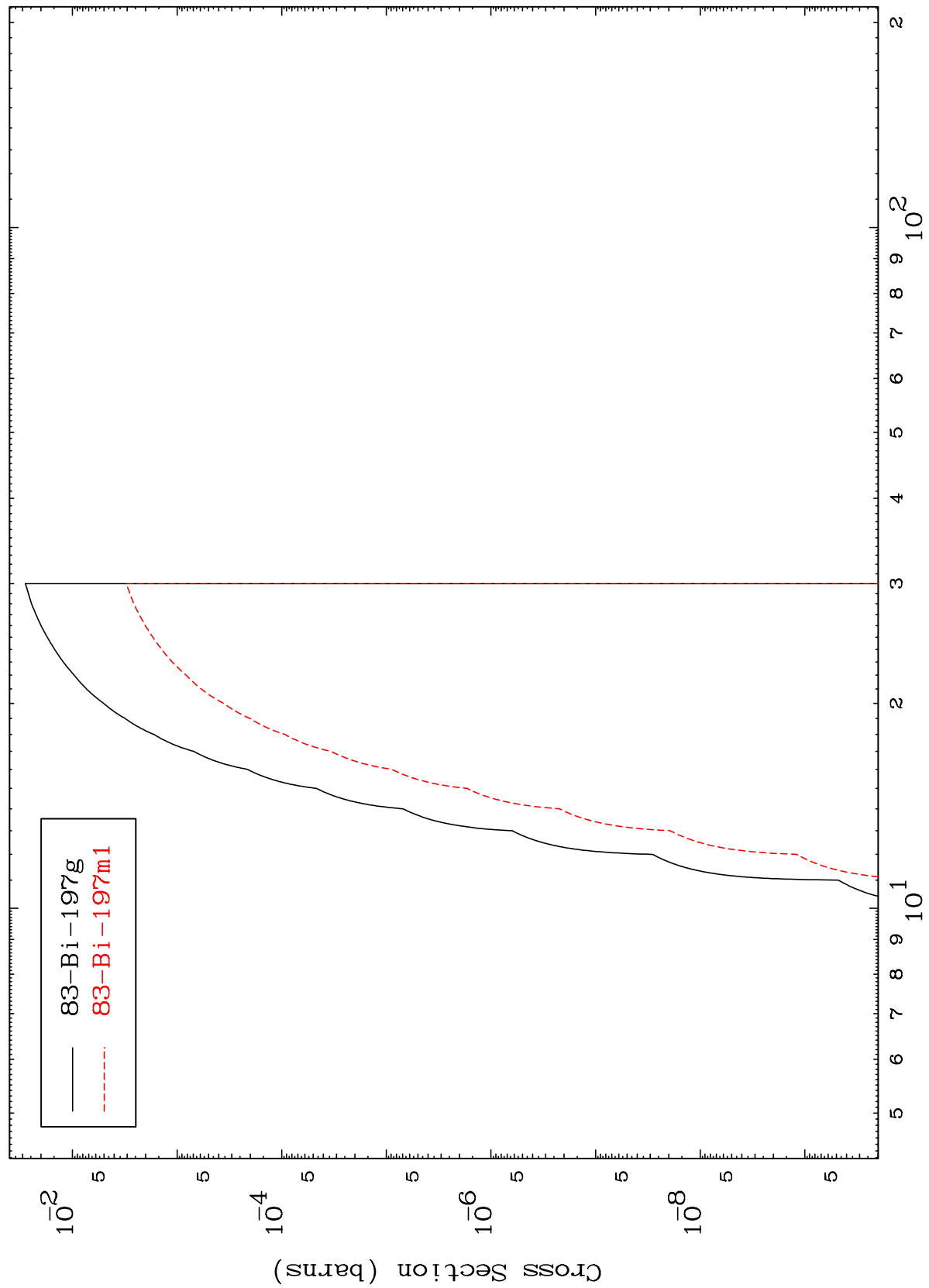
83-Bi-198

Incident Energy (MeV)

MAT 8294

83-Bi-198

(p,d)
Radionuclide Production Cross Section



25

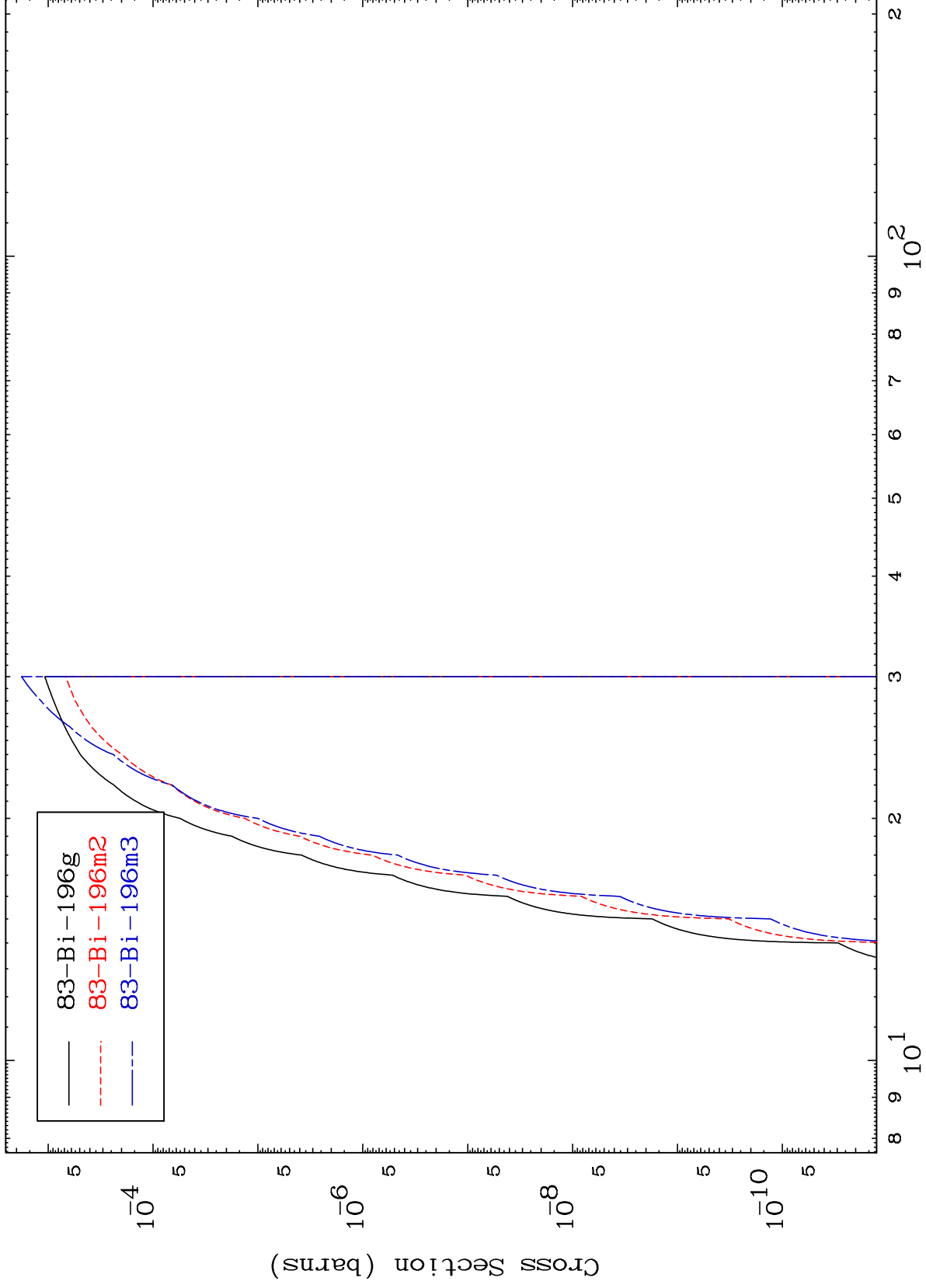
Incident Energy (MeV)

83-Bi-198

MAT 8294

83-Bi-198

(p, t)
Radionuclide Production Cross Section



26

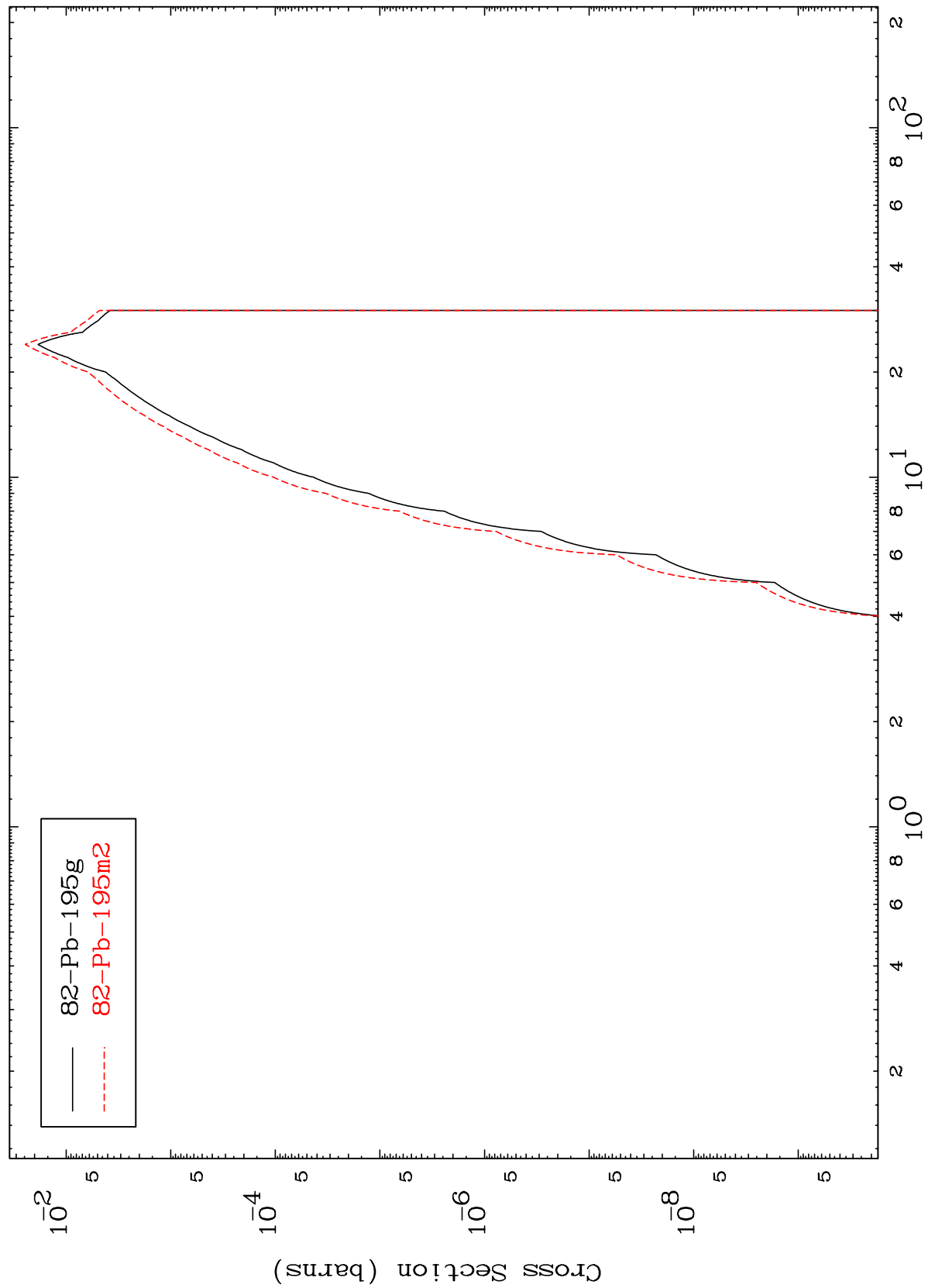
Incident Energy (MeV)

83-Bi-198

MAT 8294

83-Bi-198

Radionuclide Production Cross Section
(p, α)



83-Bi-198

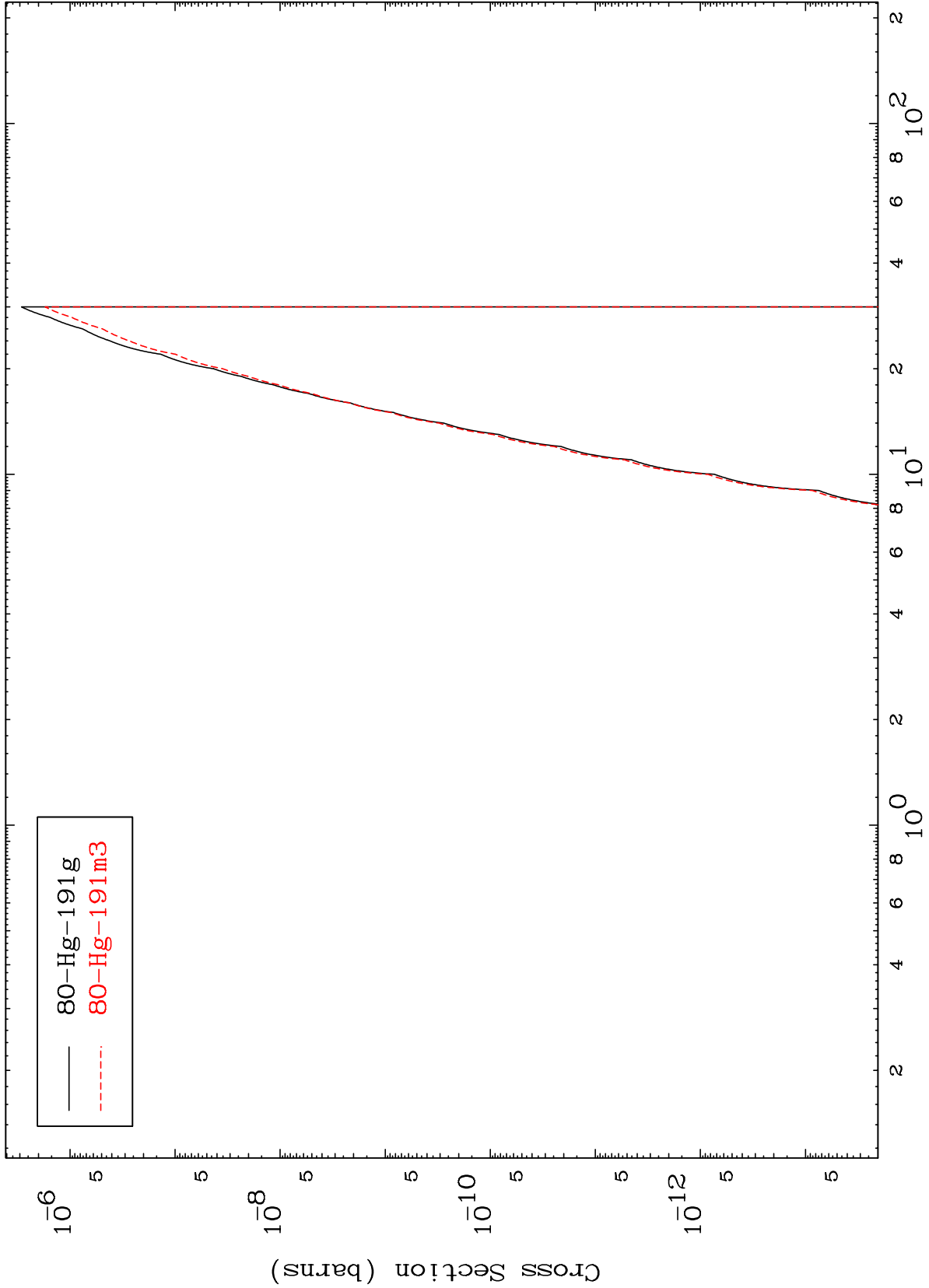
Incident Energy (MeV)

MAT 8294

(p,2 α)

83-Bi-198

Radionuclide Production Cross Section

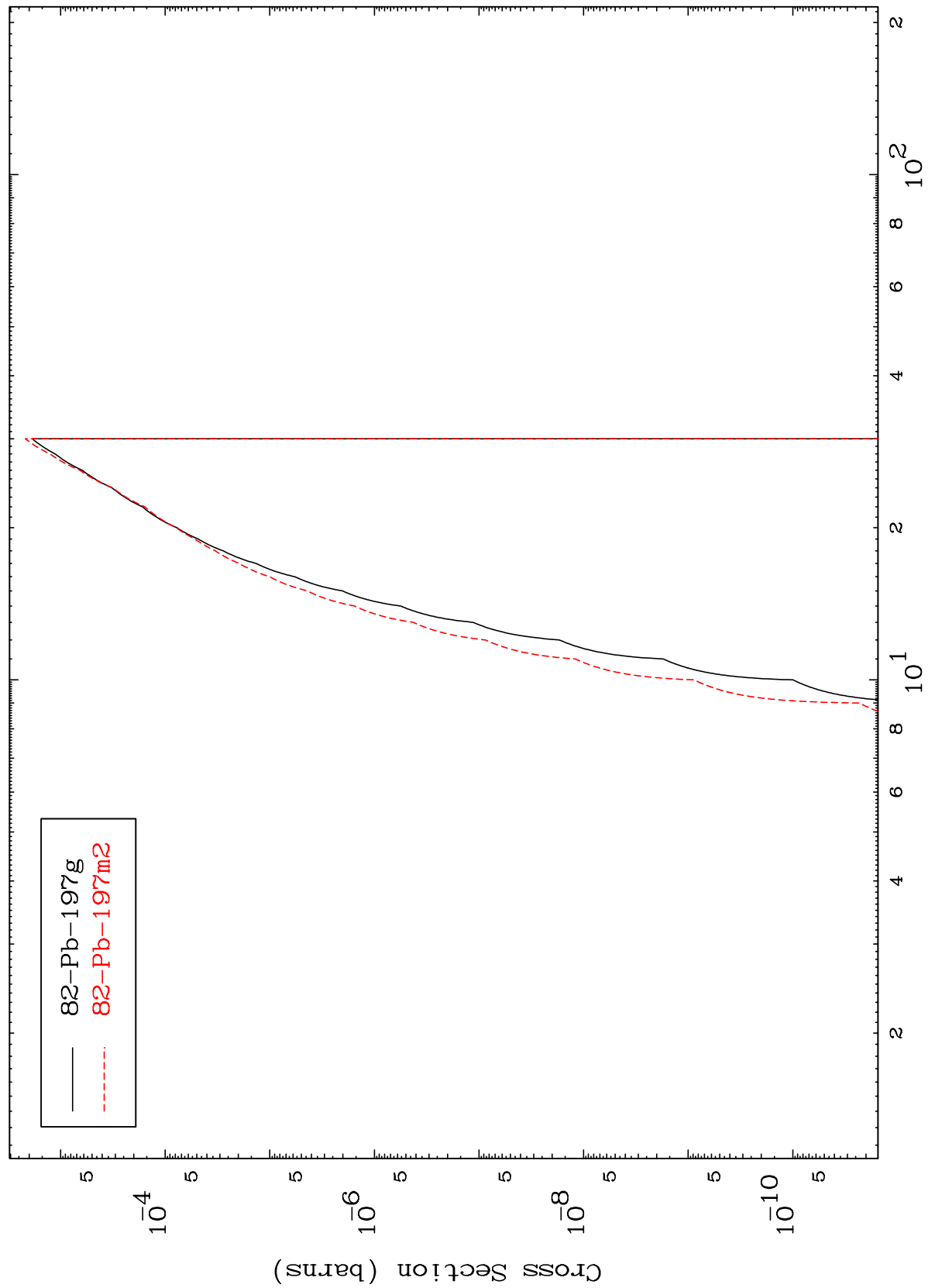


80-Hg-191g
80-Hg-191m3

MAT 8294

83-Bi-198

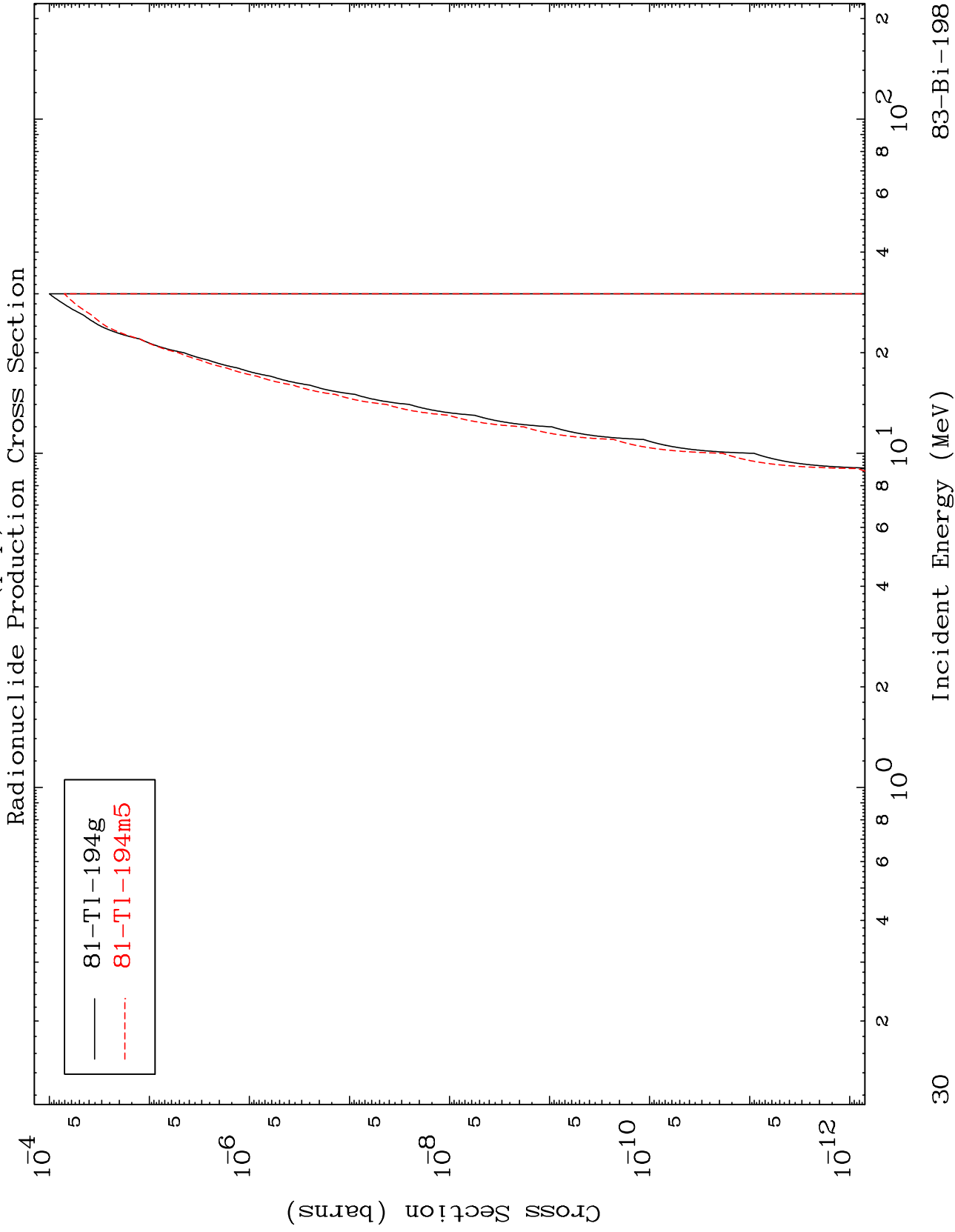
(p,2p)
Radionuclide Production Cross Section



MAT 8294

(p,p) α

83-Bi-198

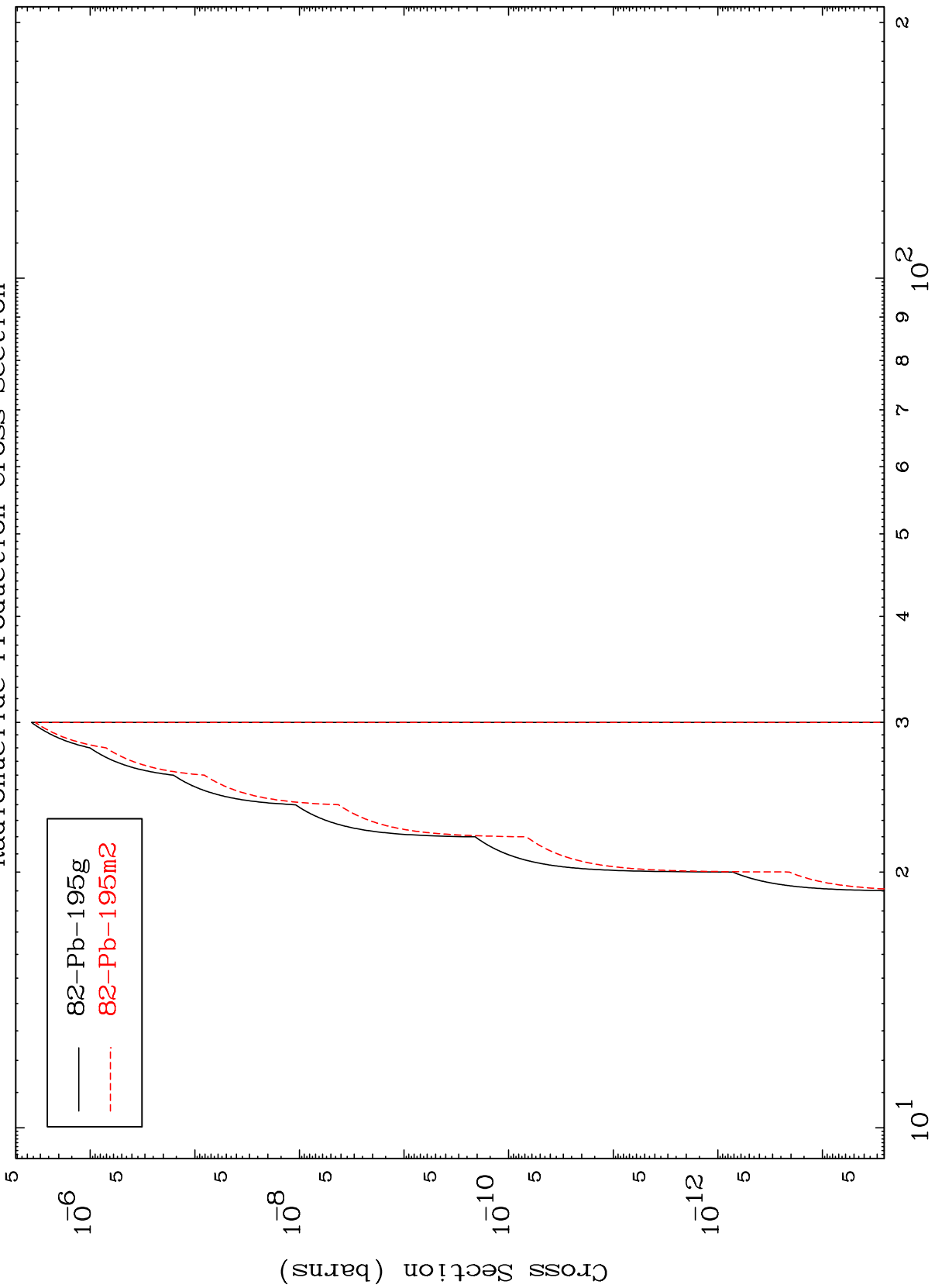


MAT 8294

(p,p) t

83-Bi-198

Radionuclide Production Cross Section



31

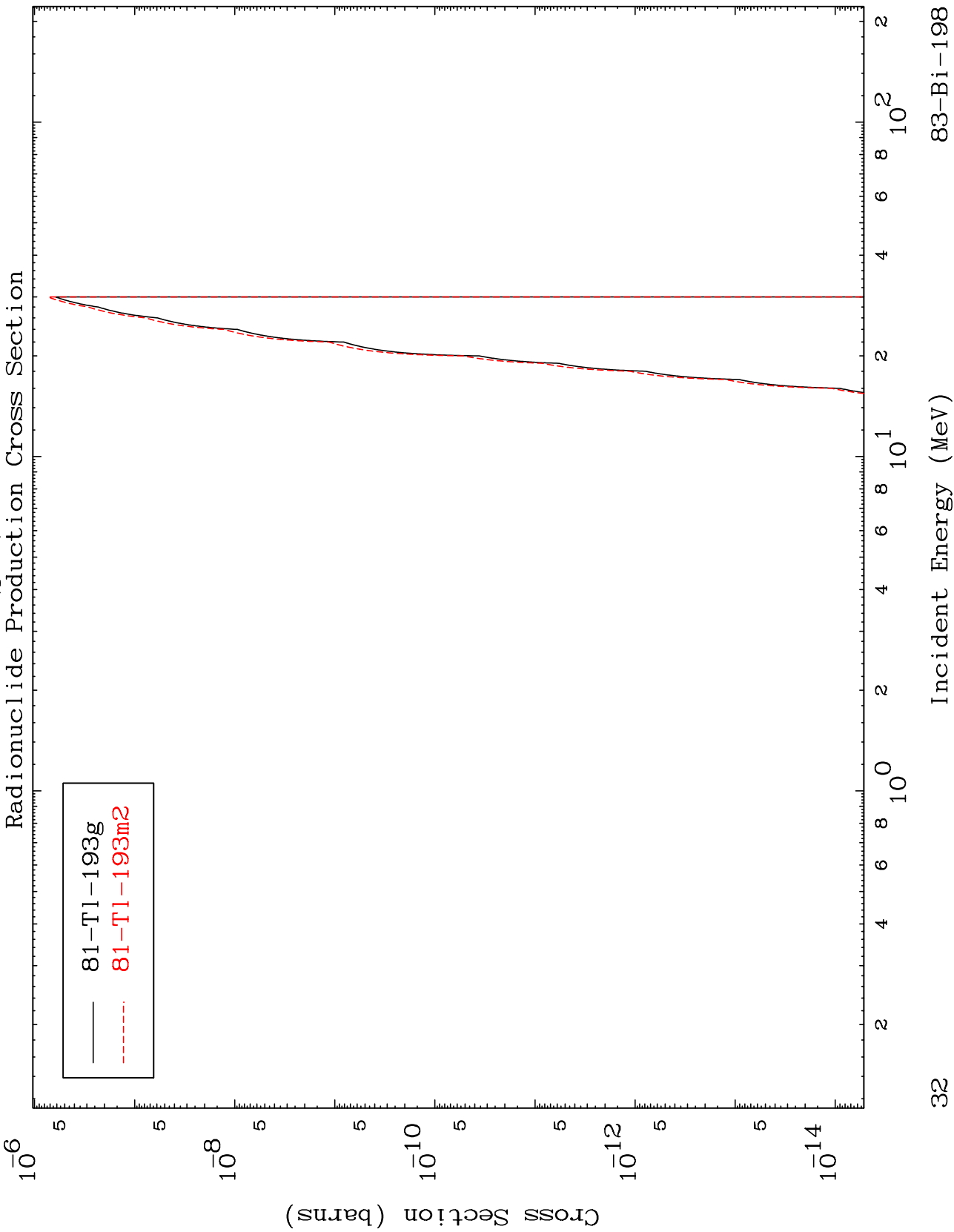
Incident Energy (MeV)

83-Bi-198

MAT 8294

(p,d) α

83-Bi-198



81-Tl-193g
81-Tl-193m2