

Program EVALPLOT
(Version 2018-1)

by

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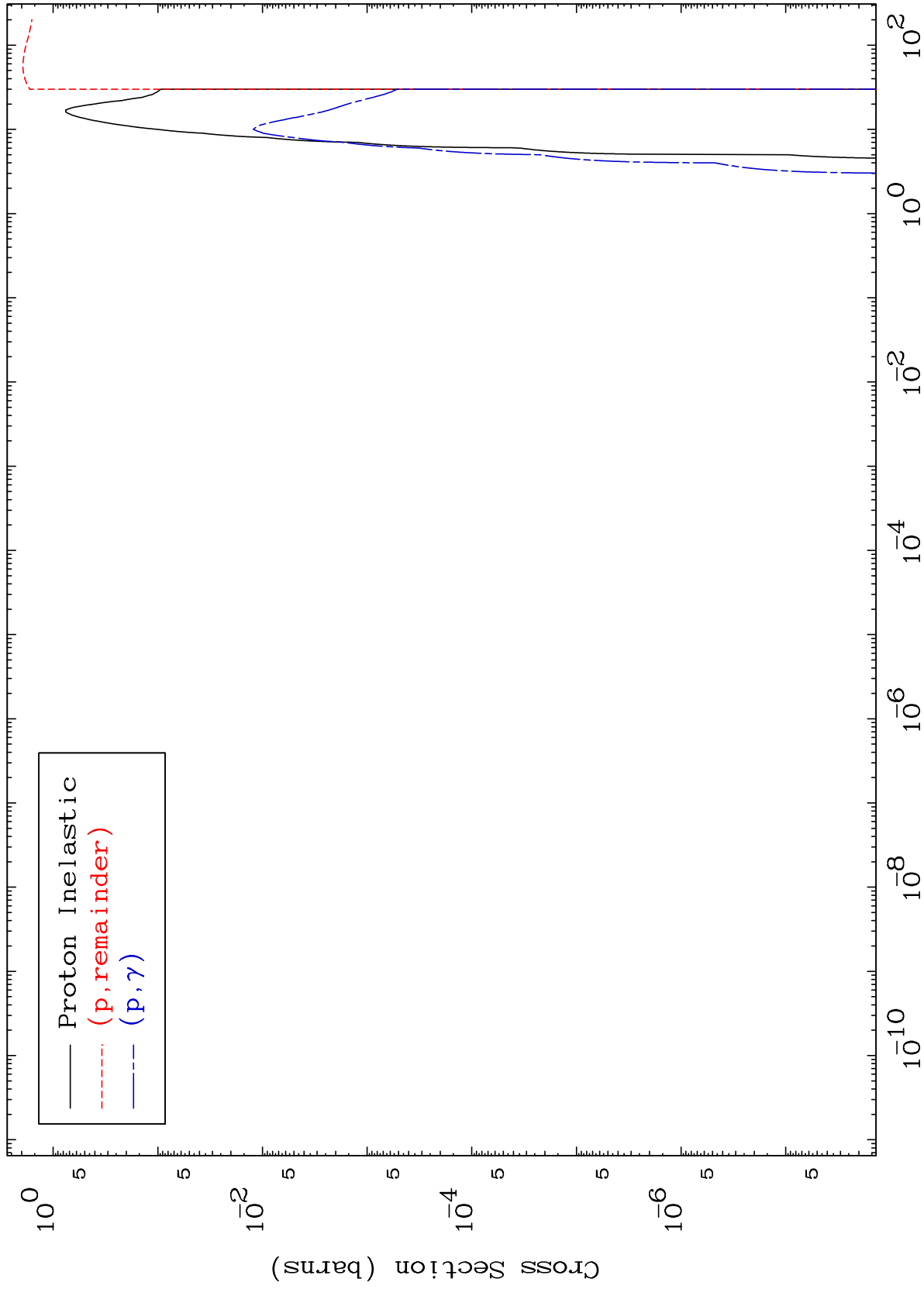
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8293

Proton Major
0 Kelvin Cross Sections

83-Bi-198



1

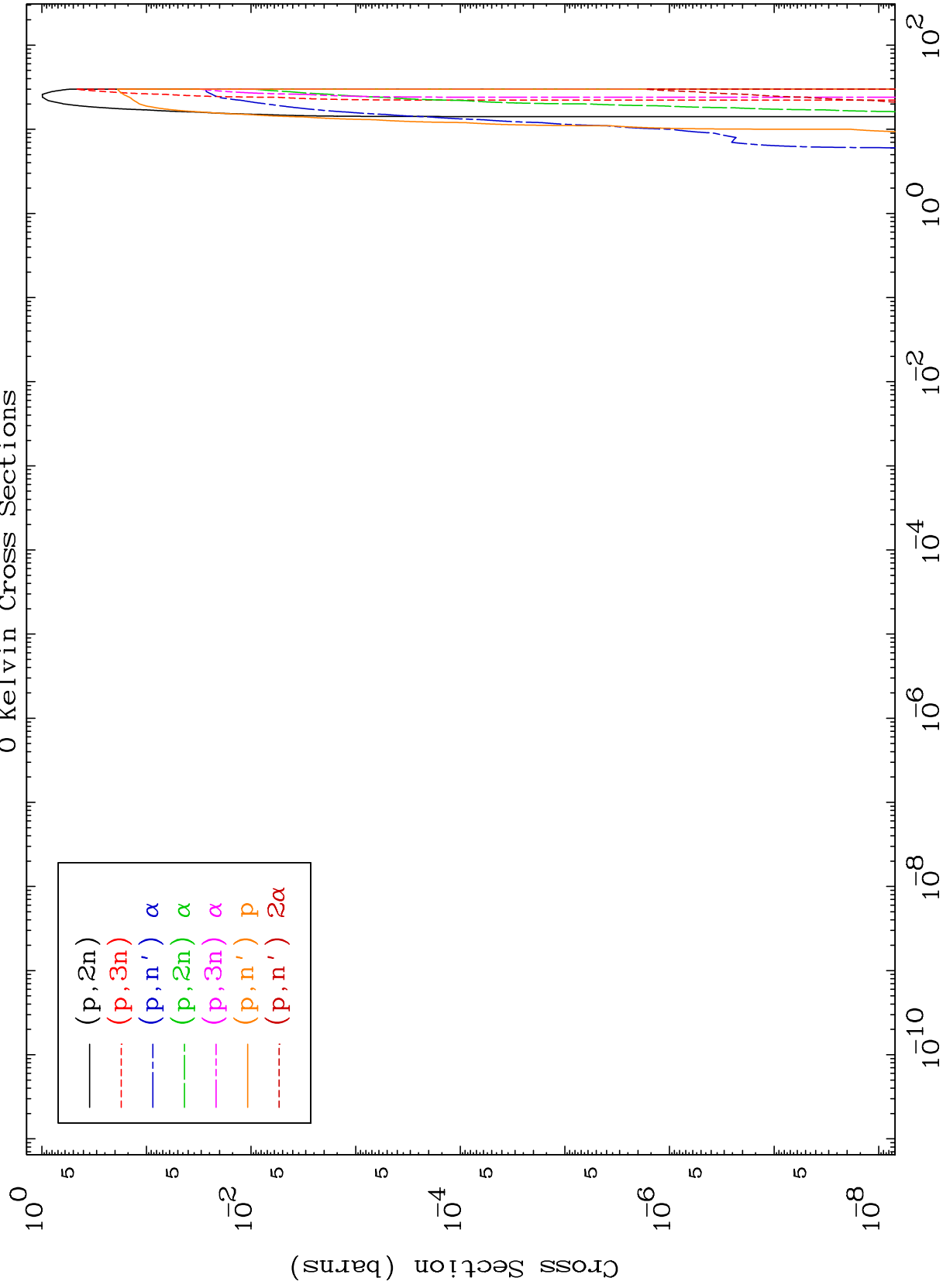
Incident Energy (MeV)

83-Bi-198

MAT 8293

Proton Neutron Production
0 Kelvin Cross Sections

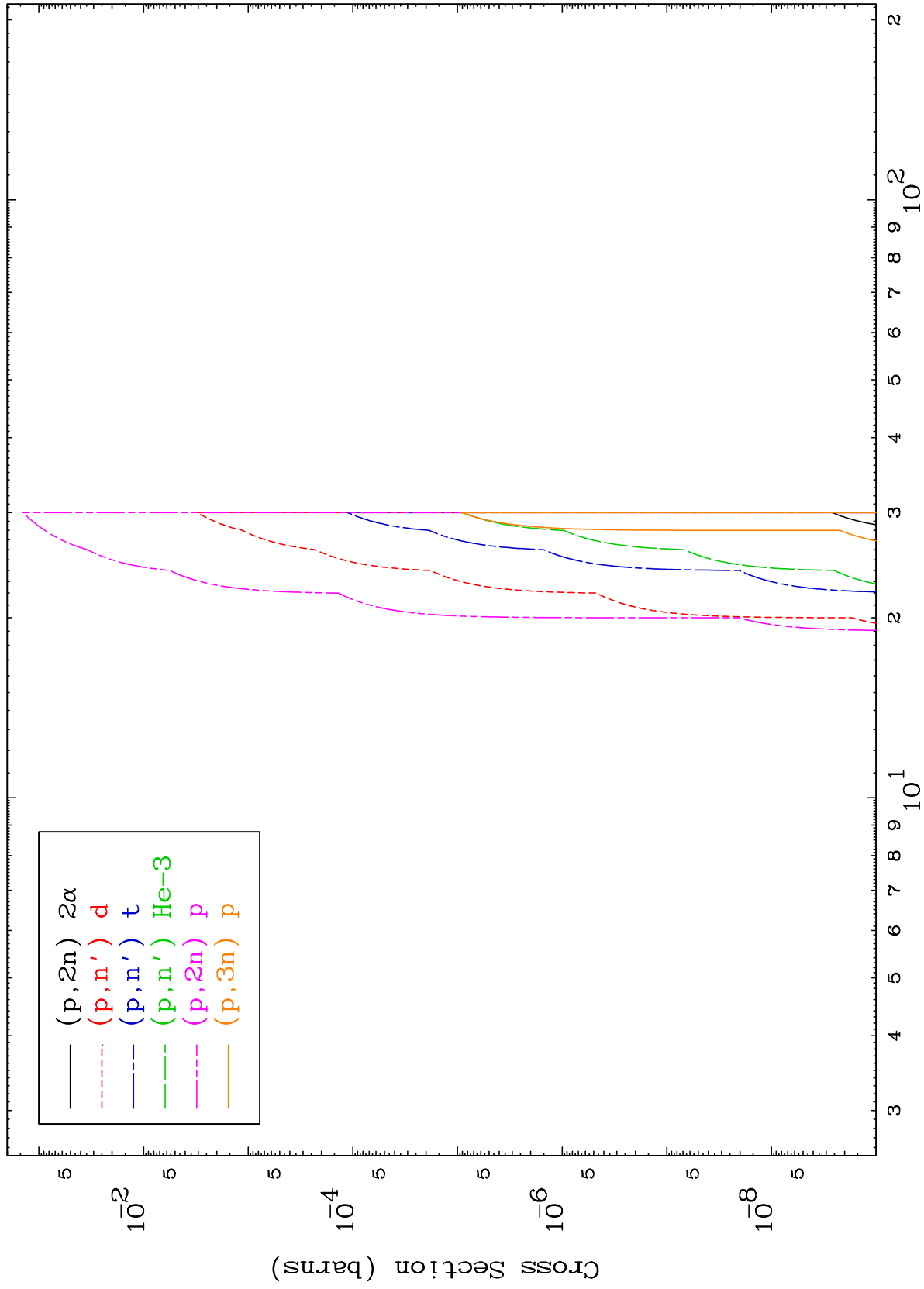
83-Bi-198



2

Incident Energy (MeV)

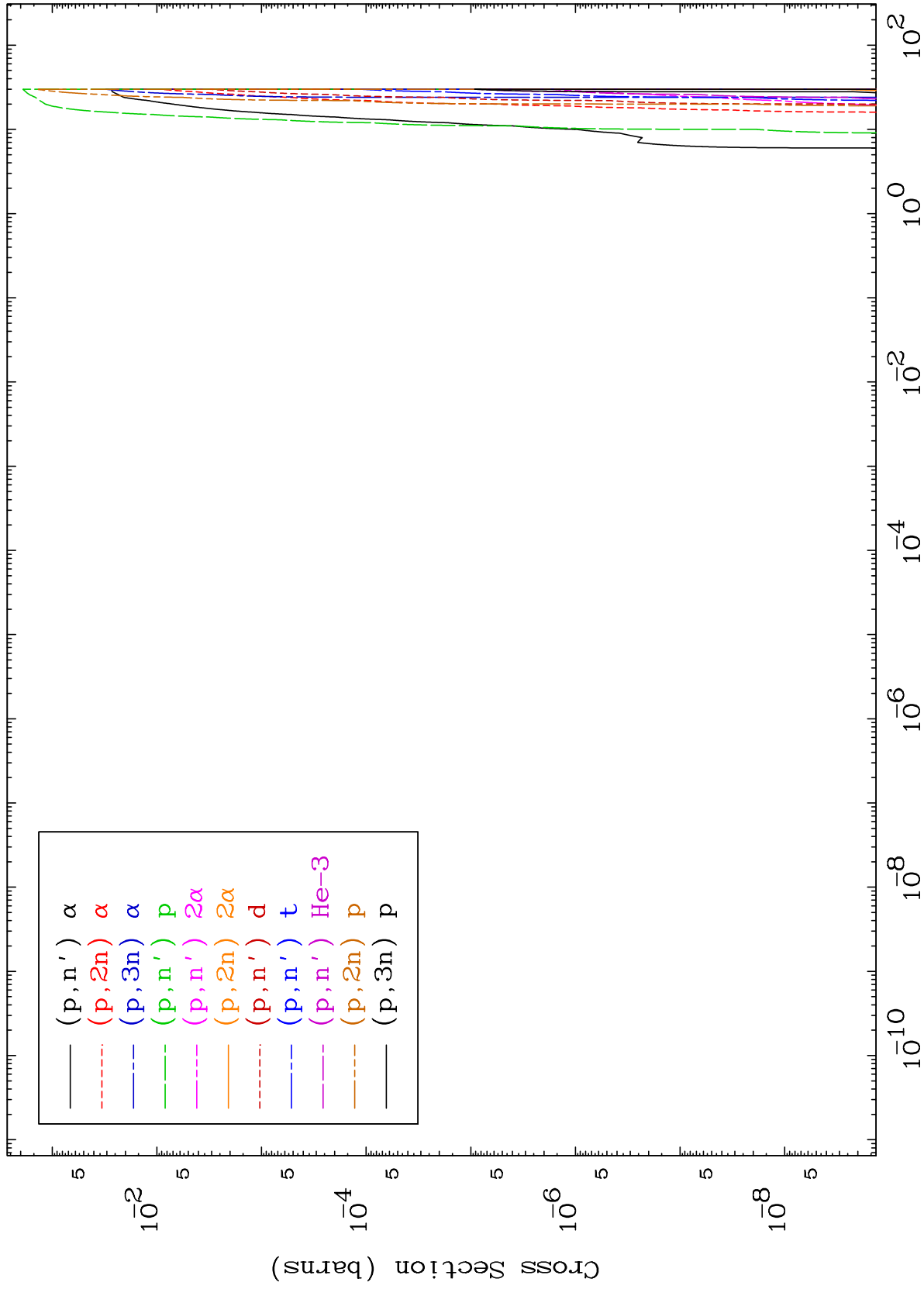
83-Bi-198



MAT 8293

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-198

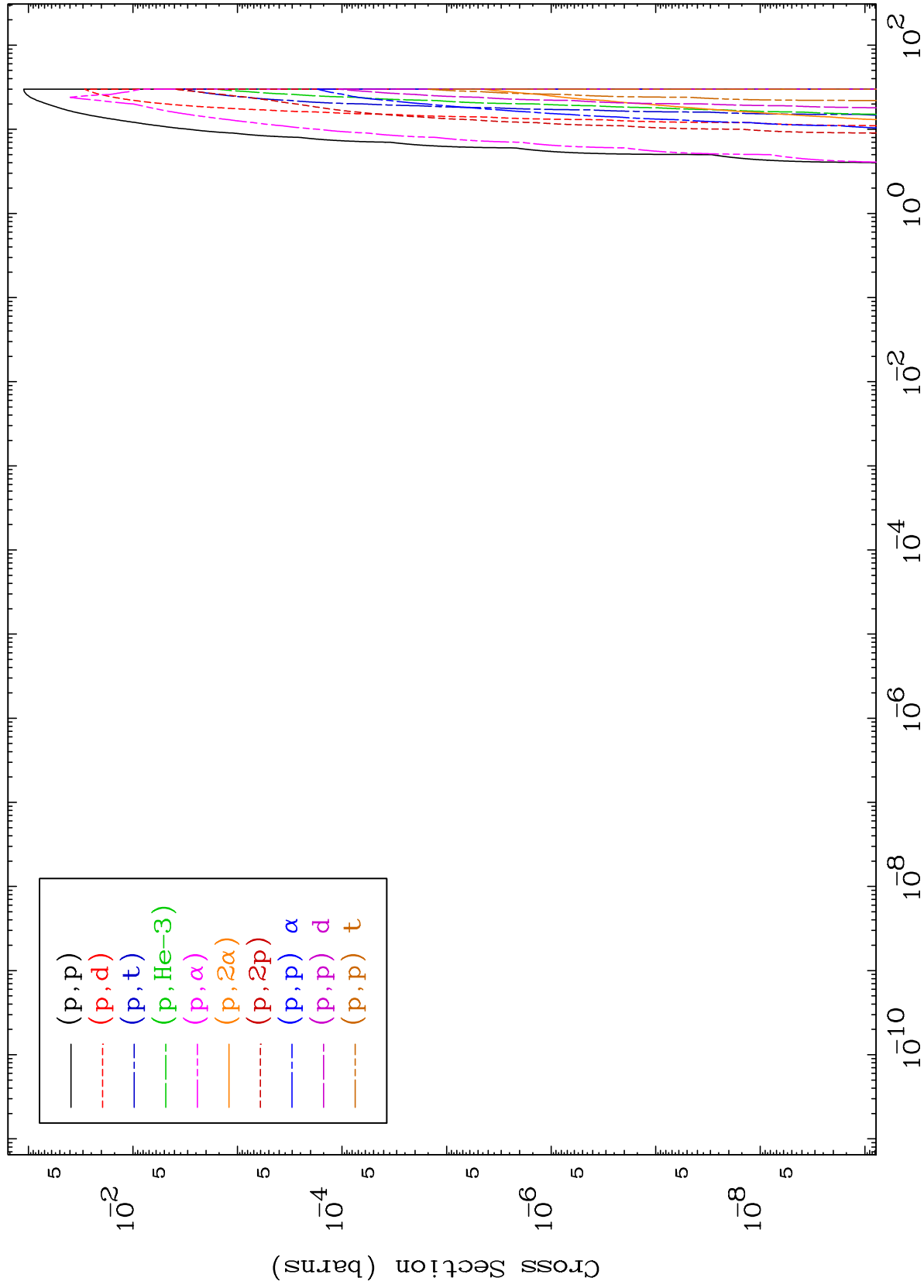


83-Bi-198

MAT 8293

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-198



5

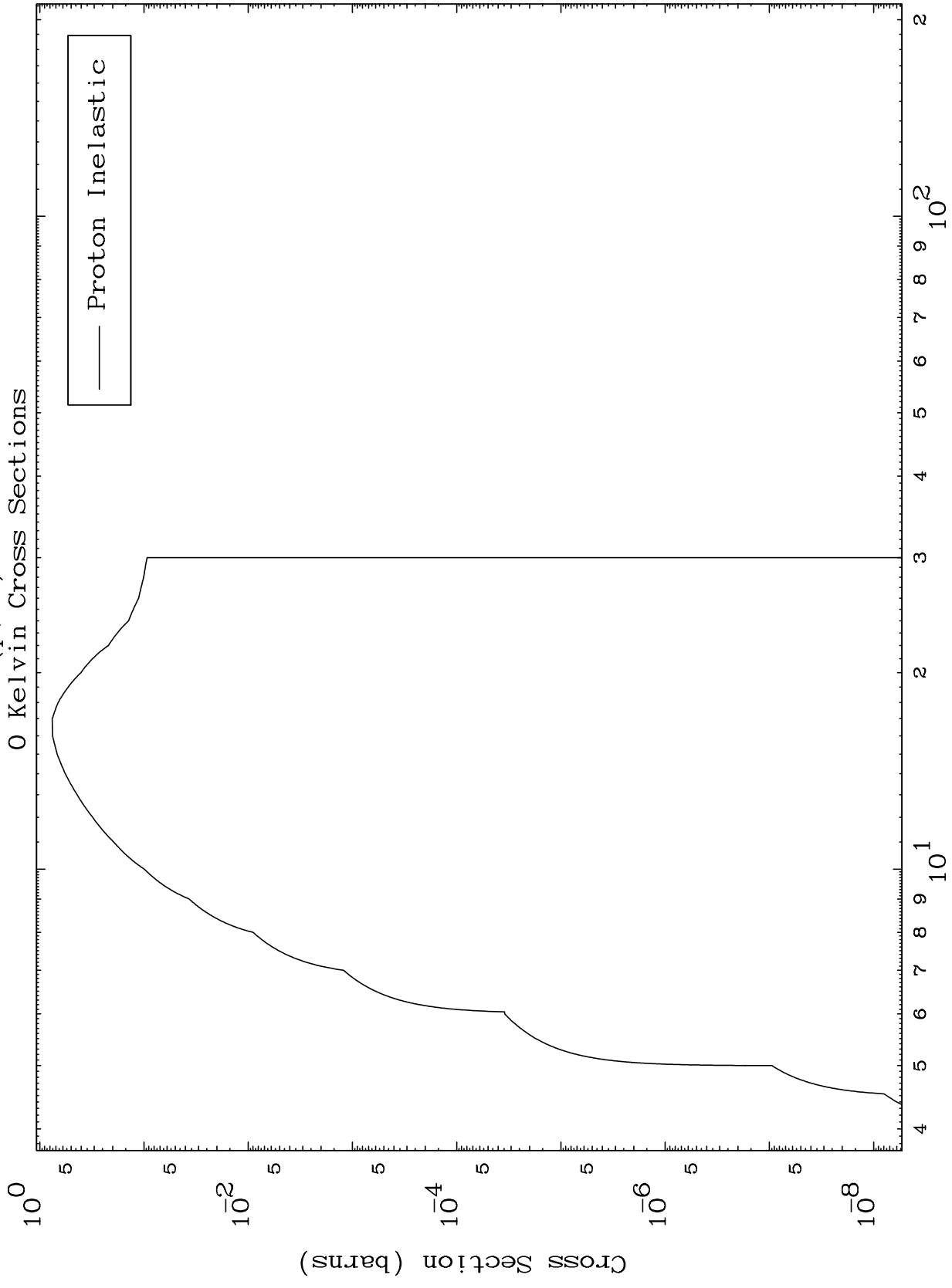
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p,n') Level
0 Kelvin Cross Sections



83-Bi-198

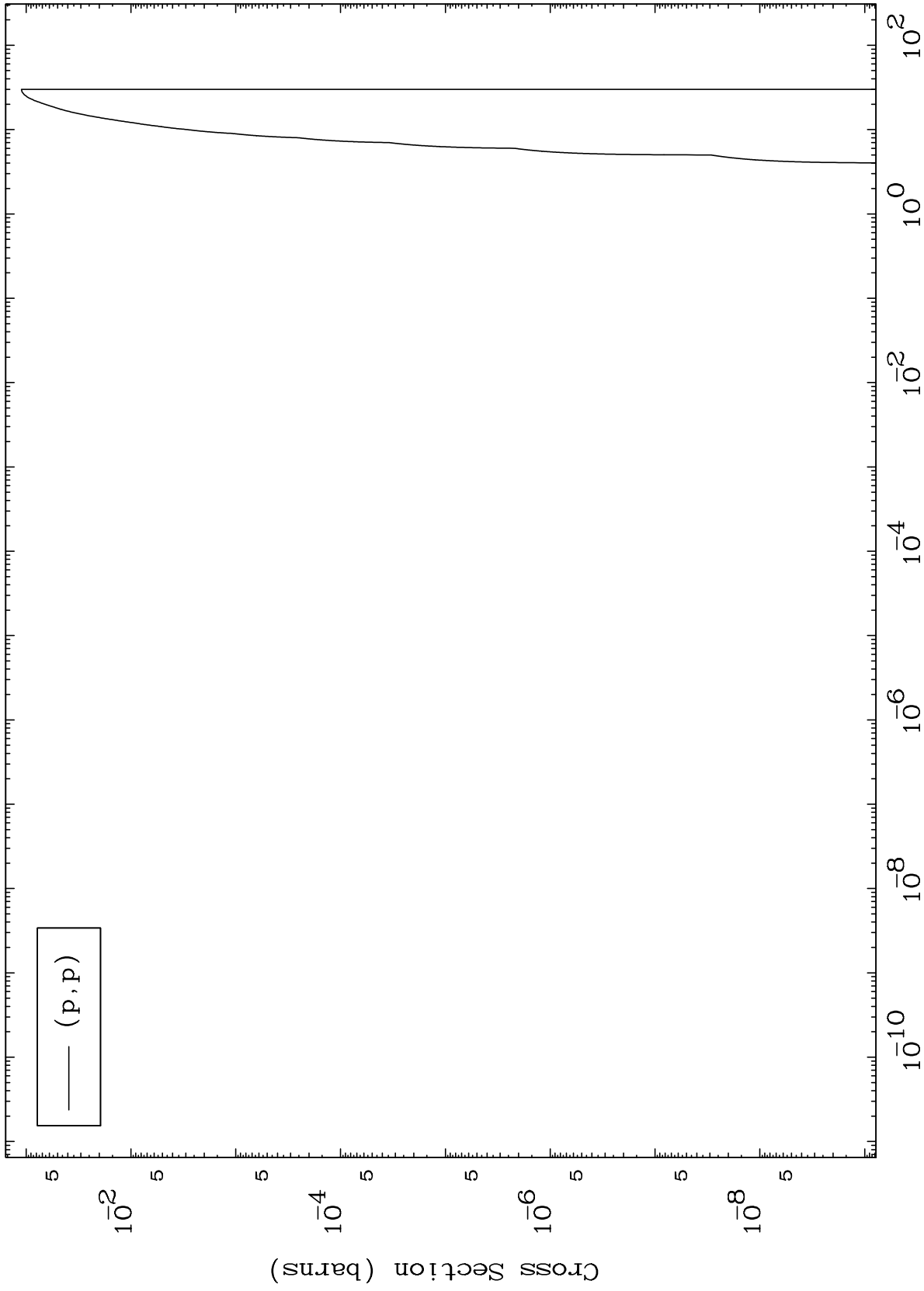
Incident Energy (MeV)

6

MAT 8293

(p,p) Levels
0 Kelvin Cross Sections

83-Bi-198



7

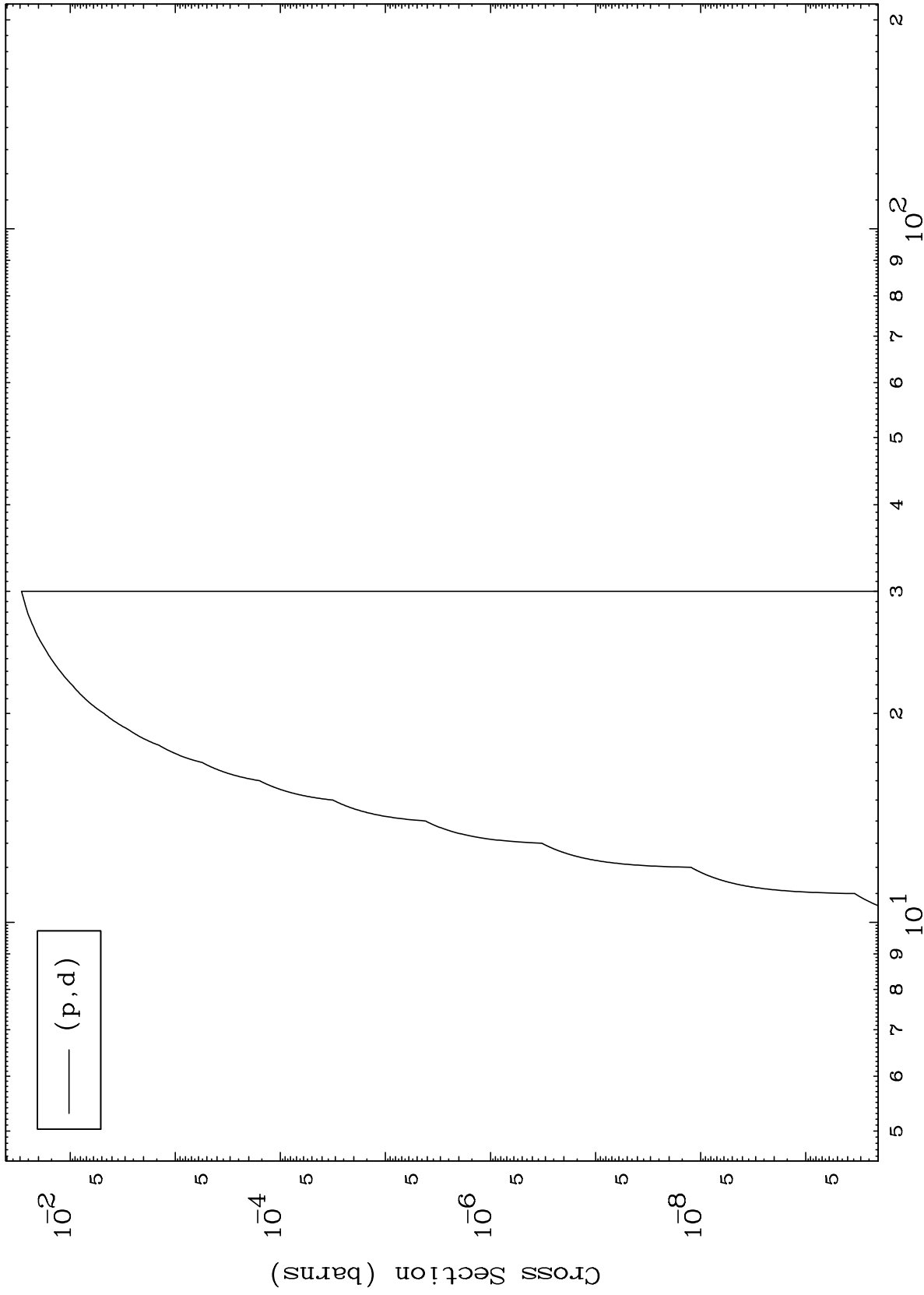
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-198



8

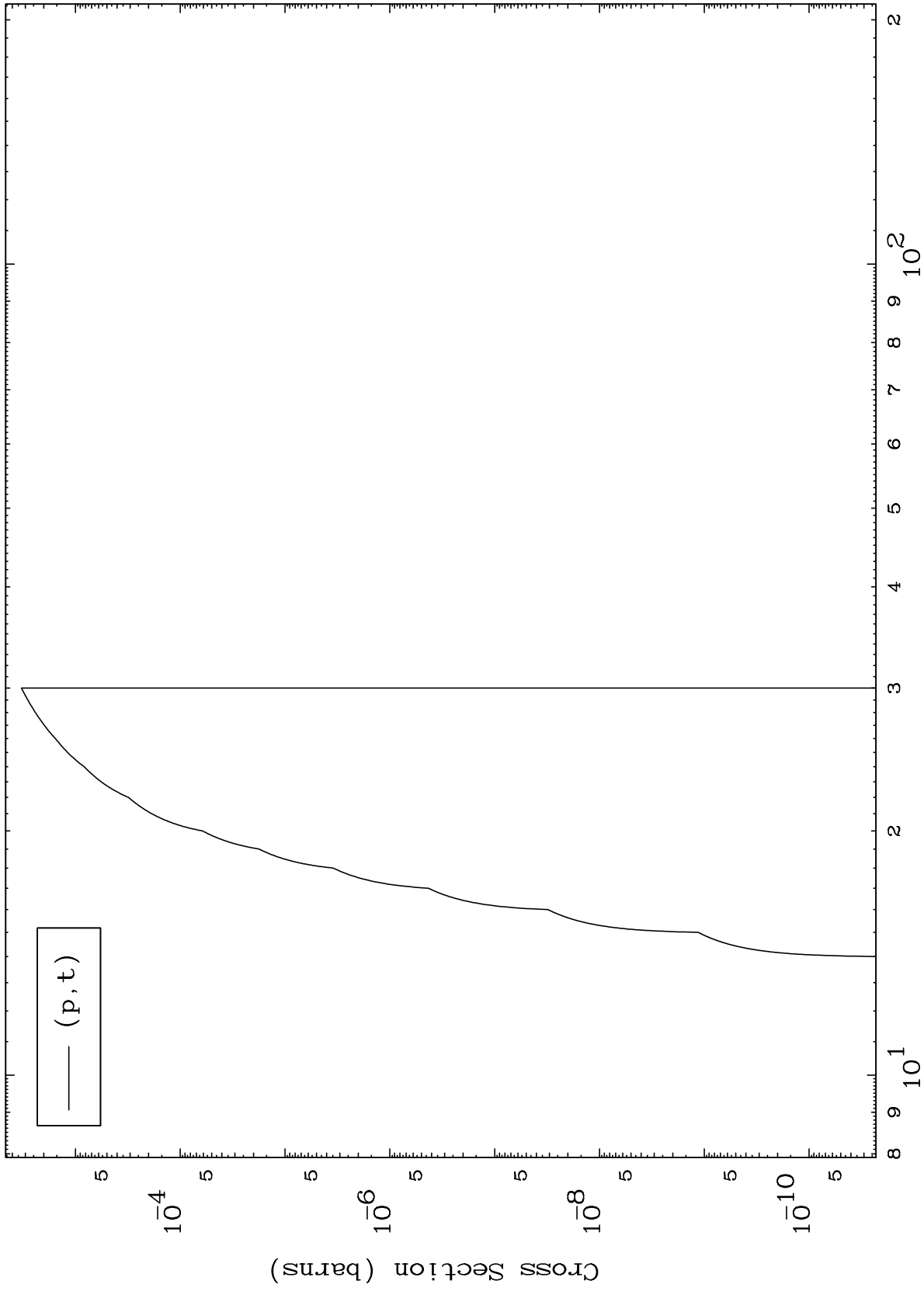
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-198



9

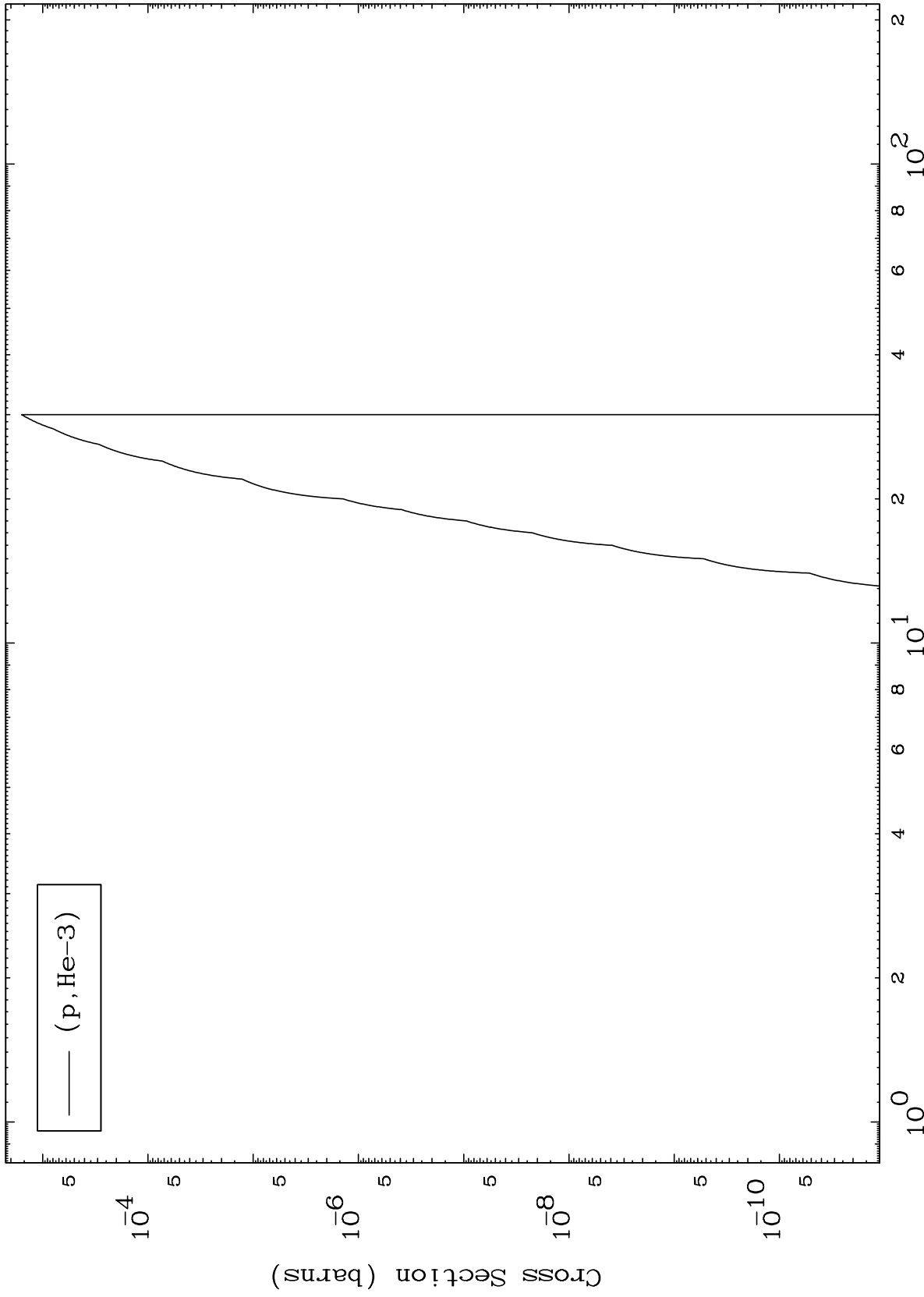
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-198



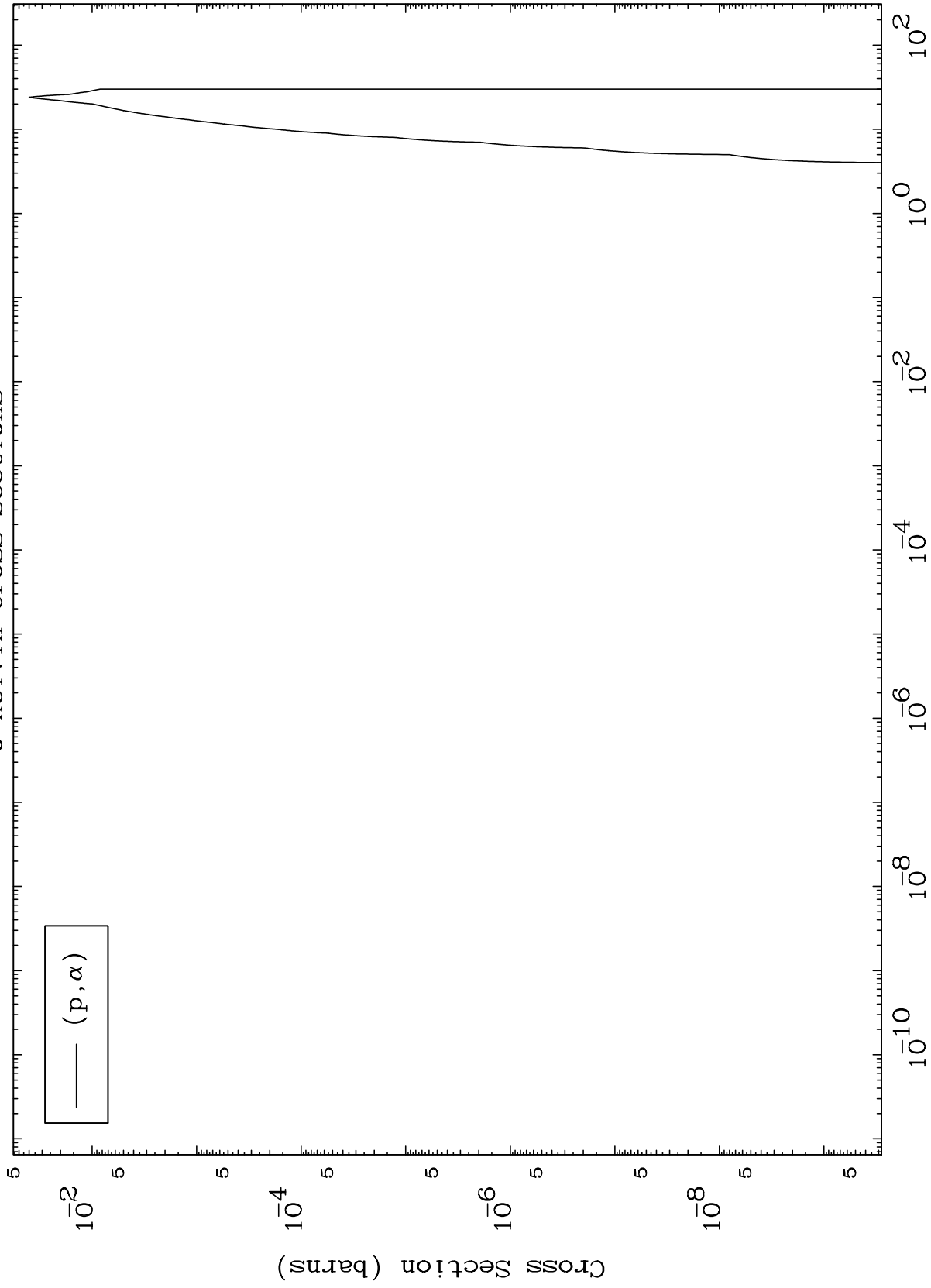
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,α) Levels
0 Kelvin Cross Sections

83-Bi-198



11

Incident Energy (MeV)

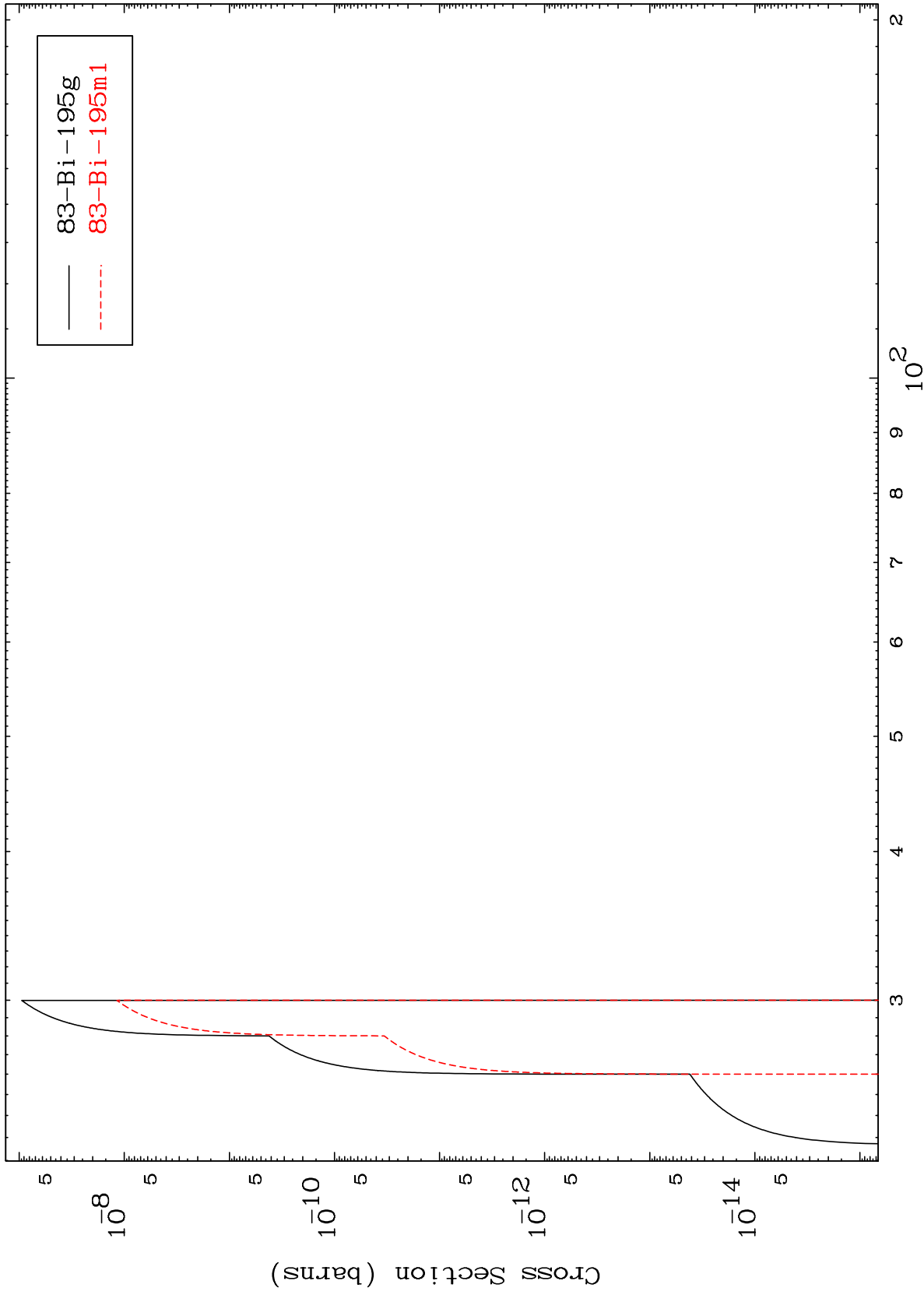
83-Bi-198

MAT 8293

(p,2n) d

83-Bi-198

Radionuclide Production Cross Section



12

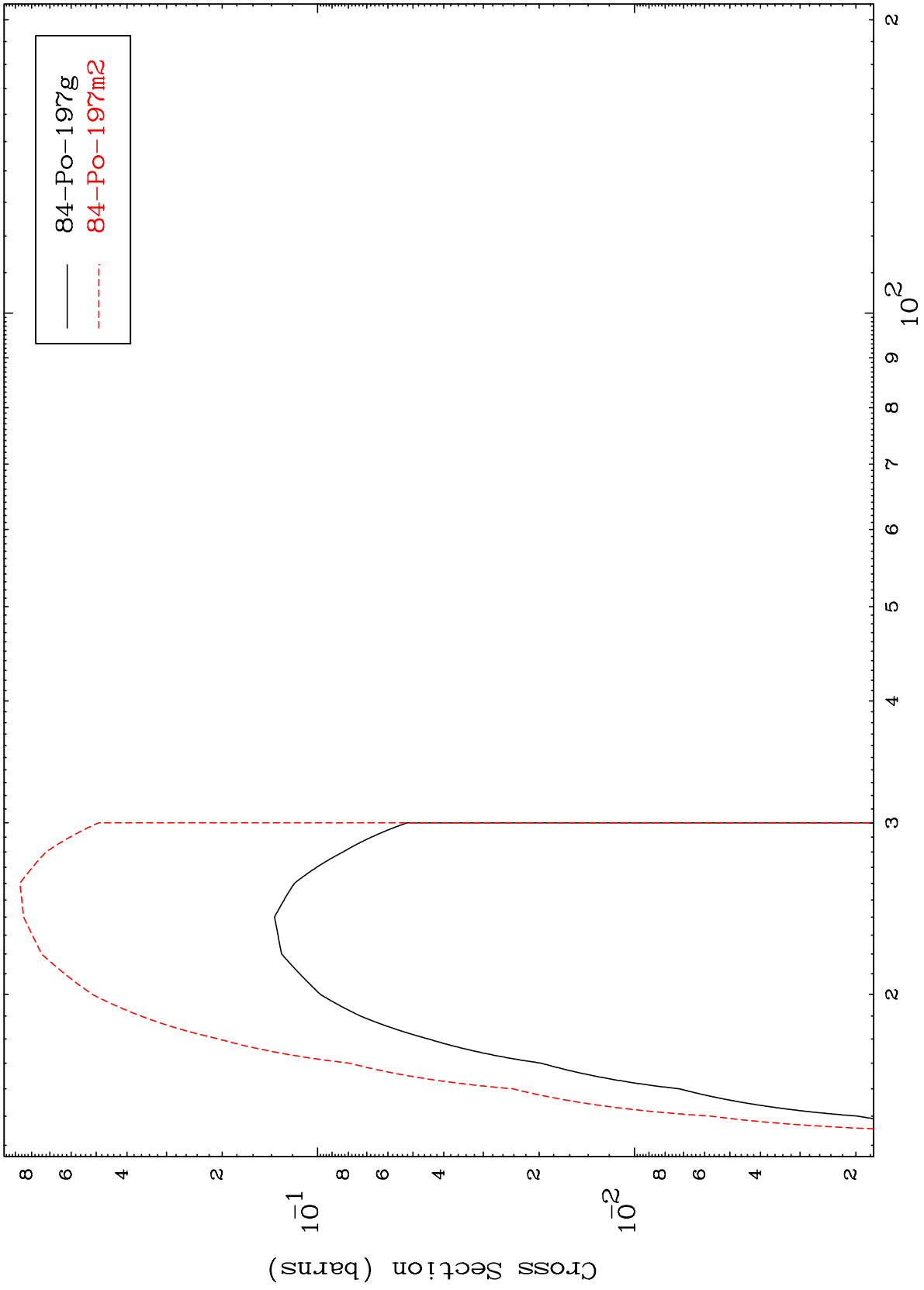
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p,2n)
Radionuclide Production Cross Section



13

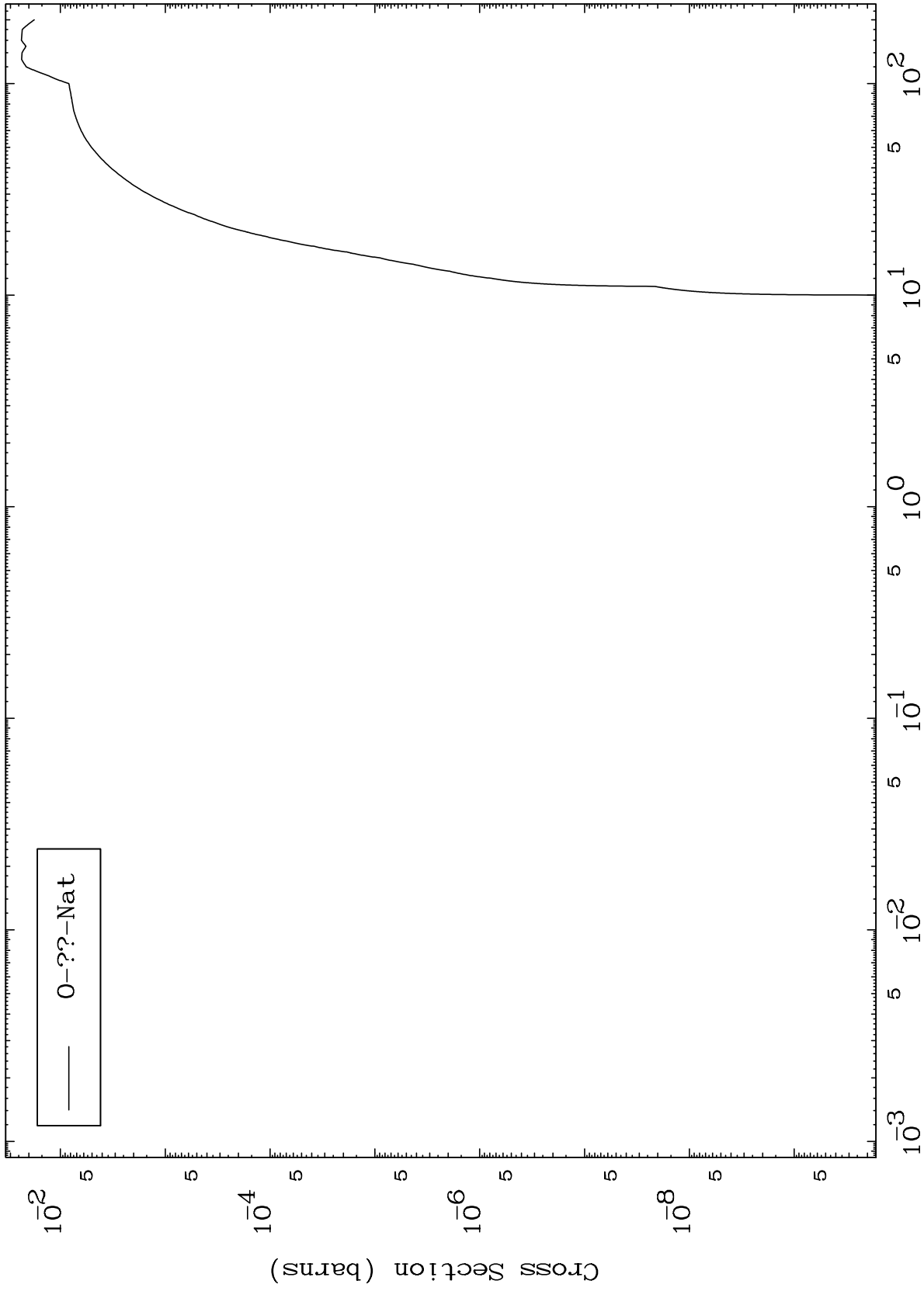
Incident Energy (MeV)

83-Bi-198

MAT 8293

Proton Fission
Radionuclide Production Cross Section

83-Bi-198



14

Incident Energy (MeV)

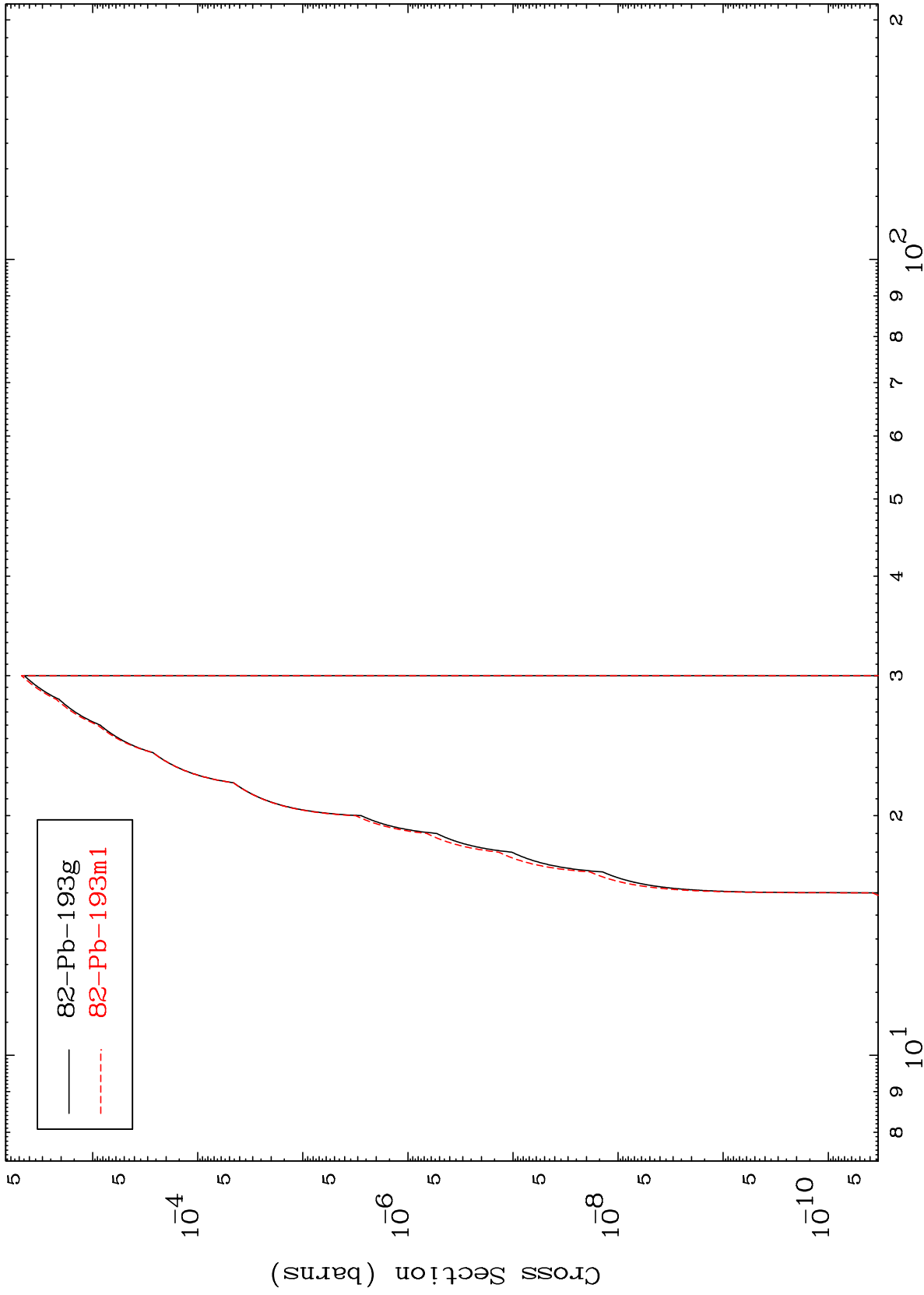
83-Bi-198

MAT 8293

(p,2n) α

83-Bi-198

Radionuclide Production Cross Section



15

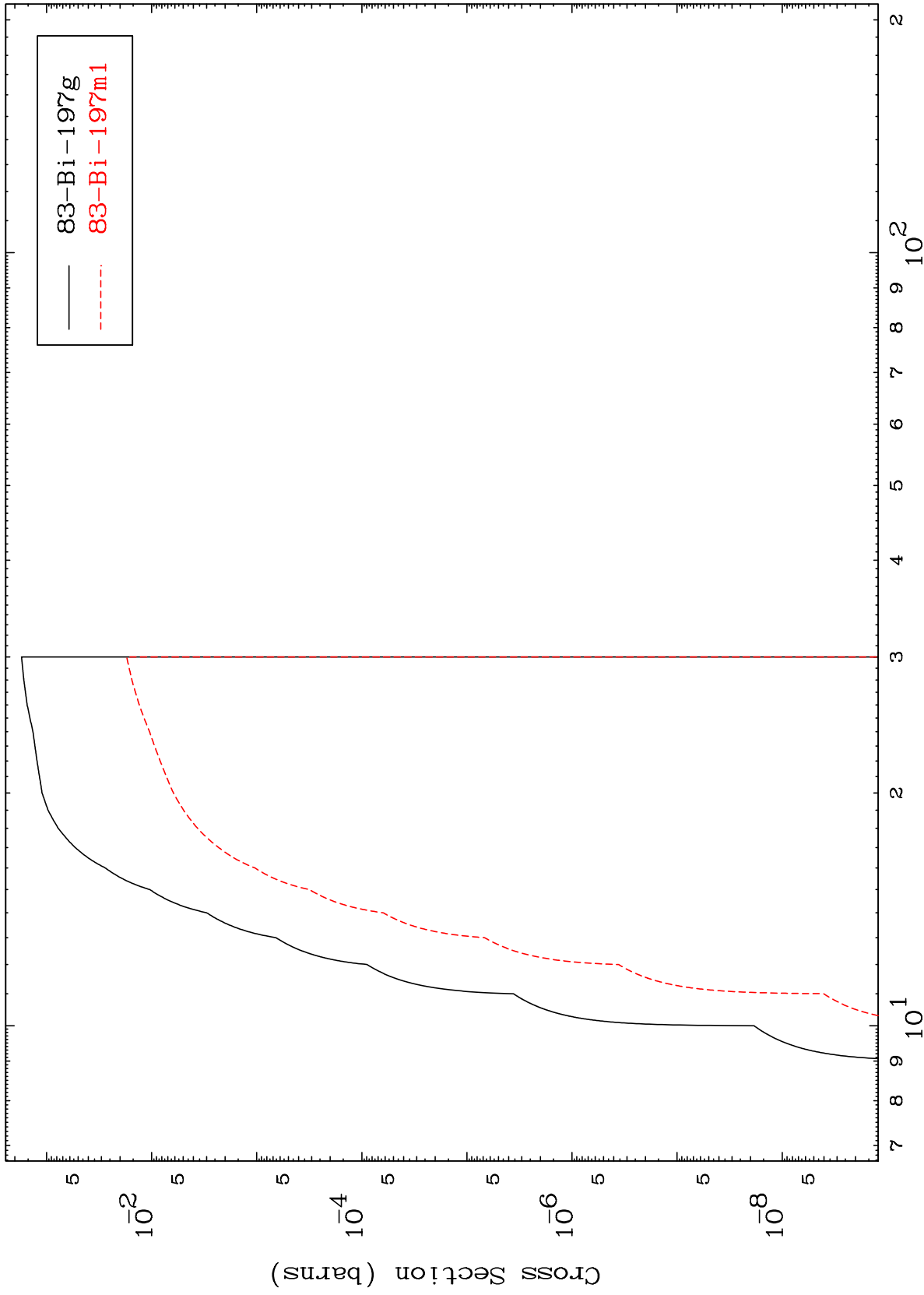
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

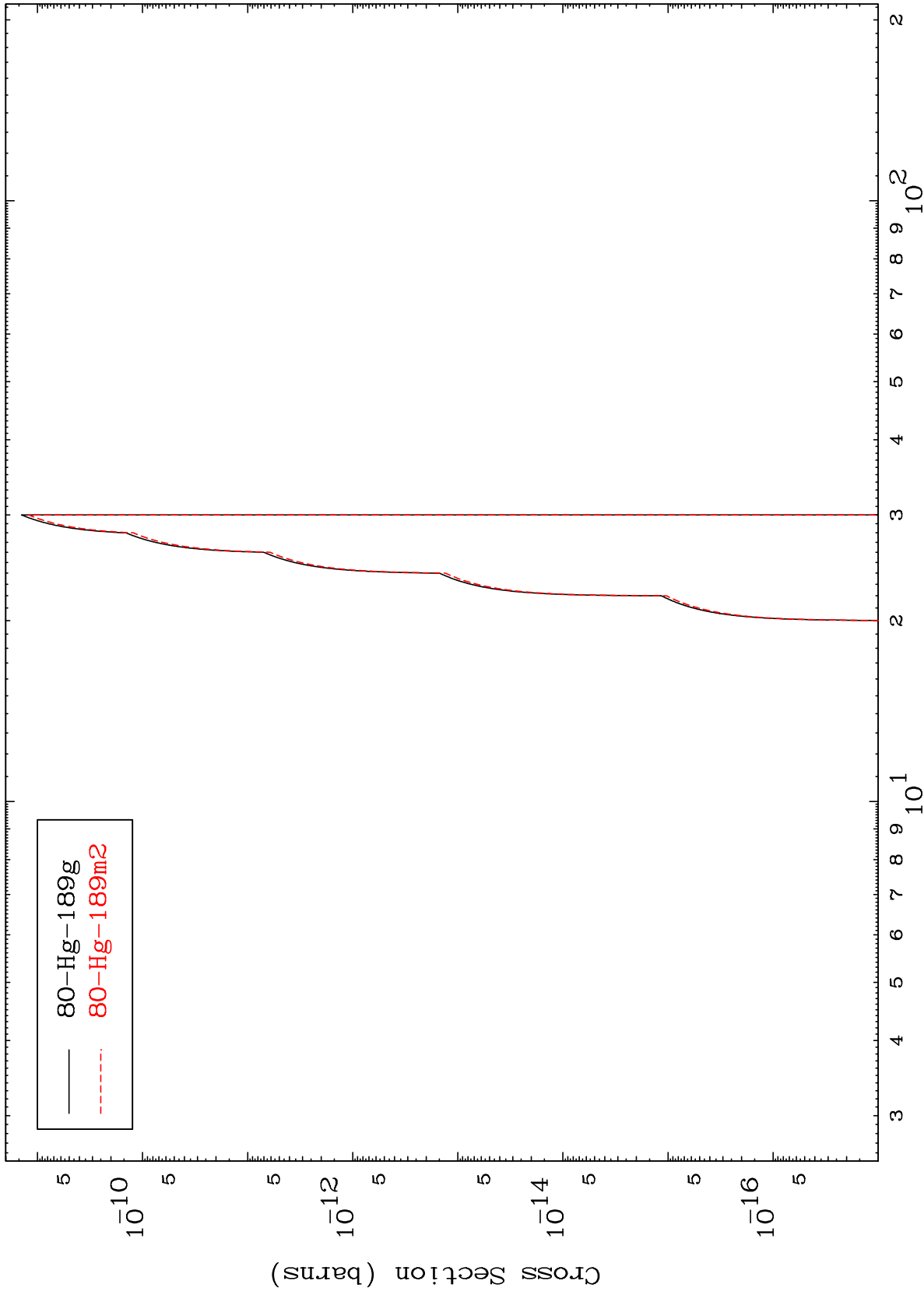
83-Bi-198

MAT 8293

^{208}Pb

^{208}Bi

Radionuclide Production Cross Section



17

Incident Energy (MeV)

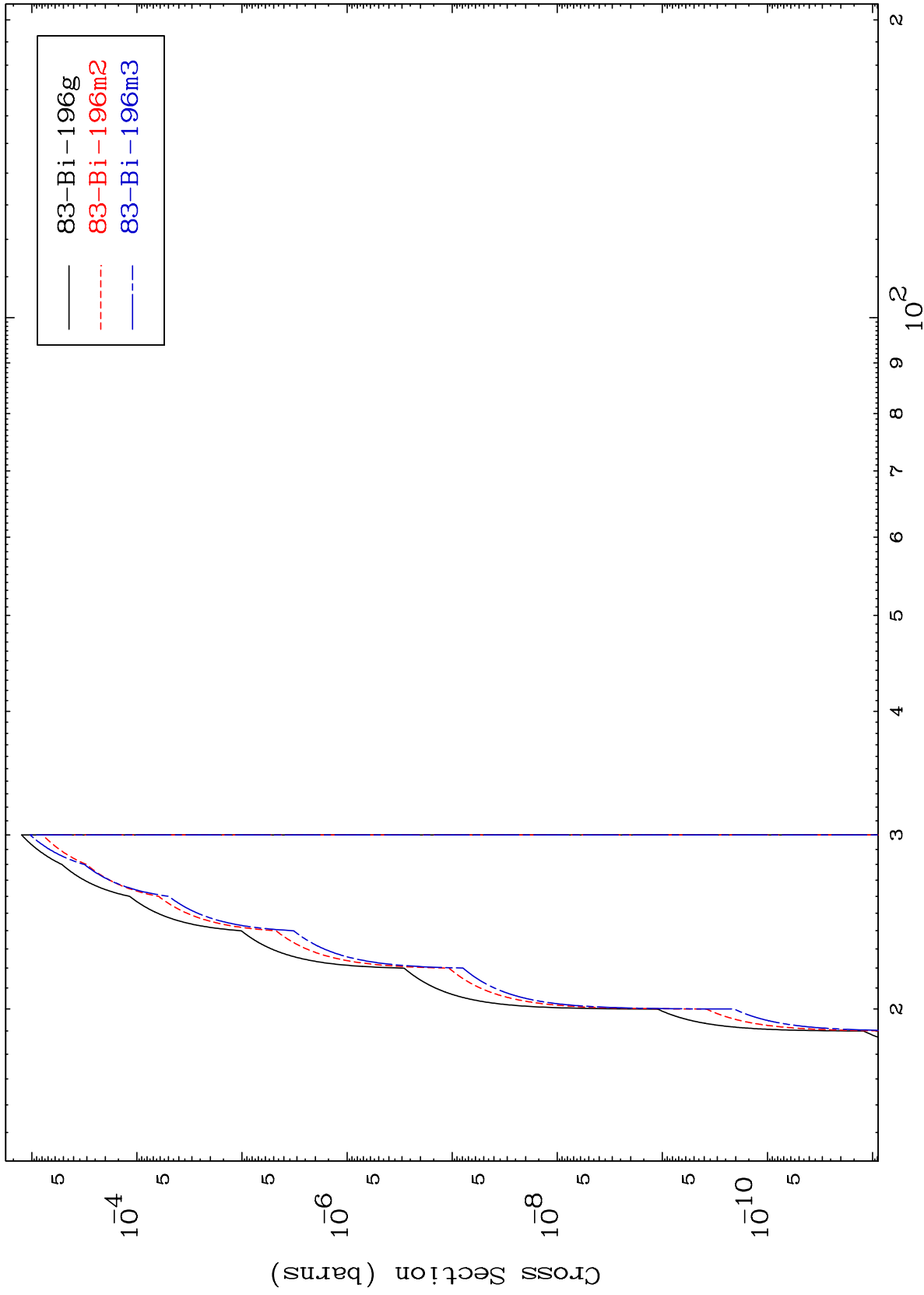
^{208}Bi

MAT 8293

(p,n') d

83-Bi-198

Radionuclide Production Cross Section



18

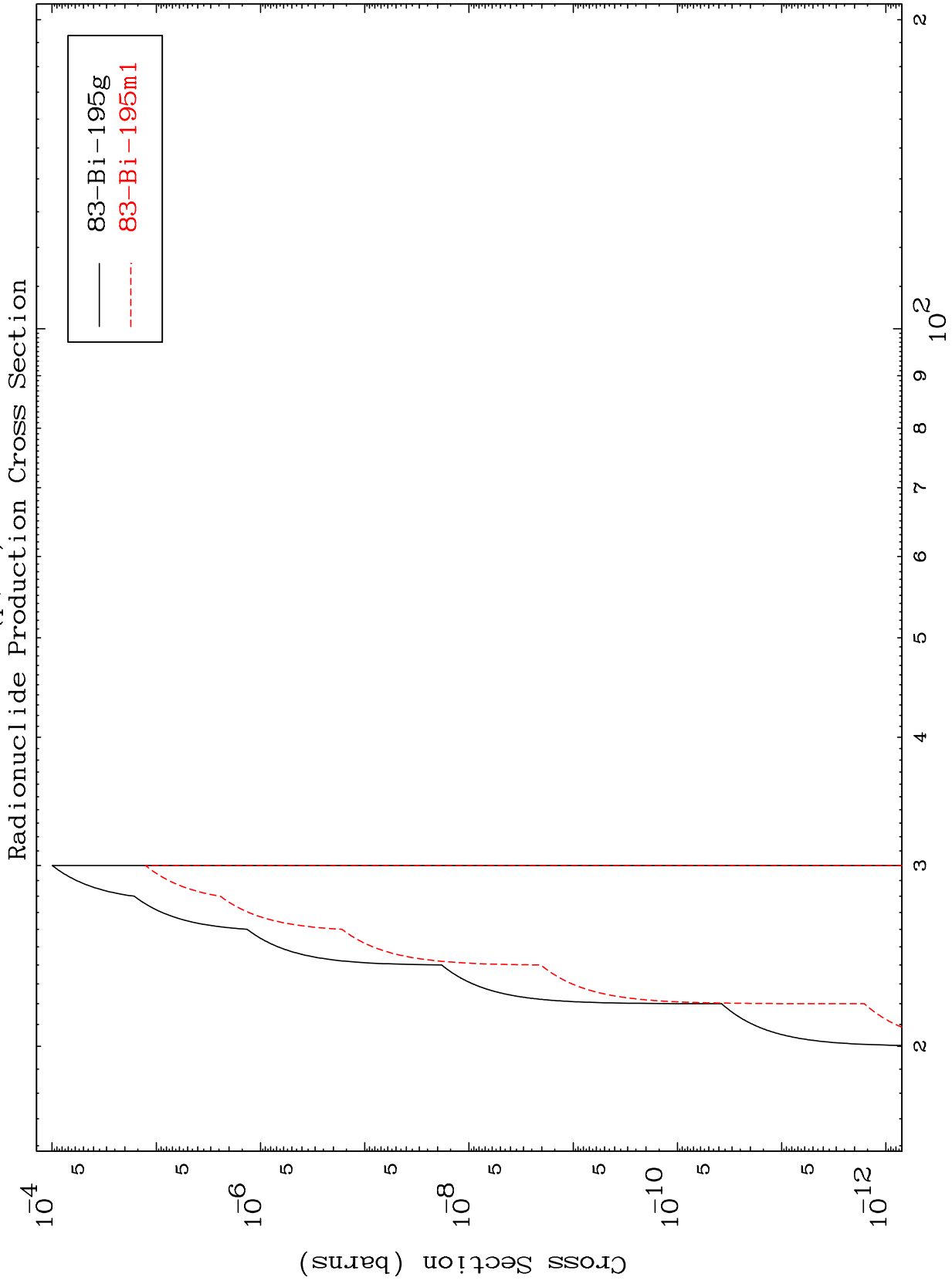
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,n') t

83-Bi-198



19

83-Bi-198

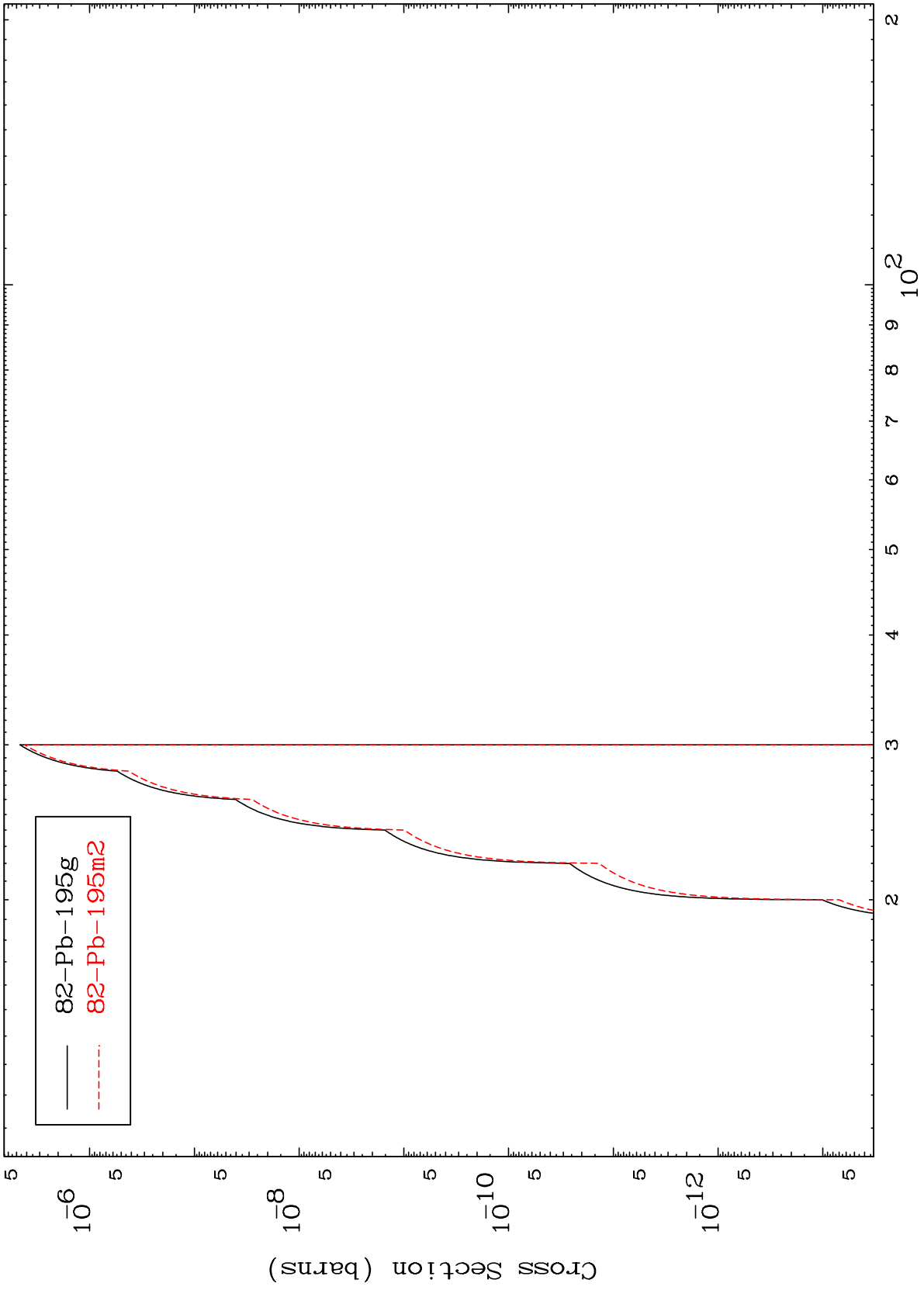
83-Bi-198

MAT 8293

(p,n') He-3

83-Bi-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

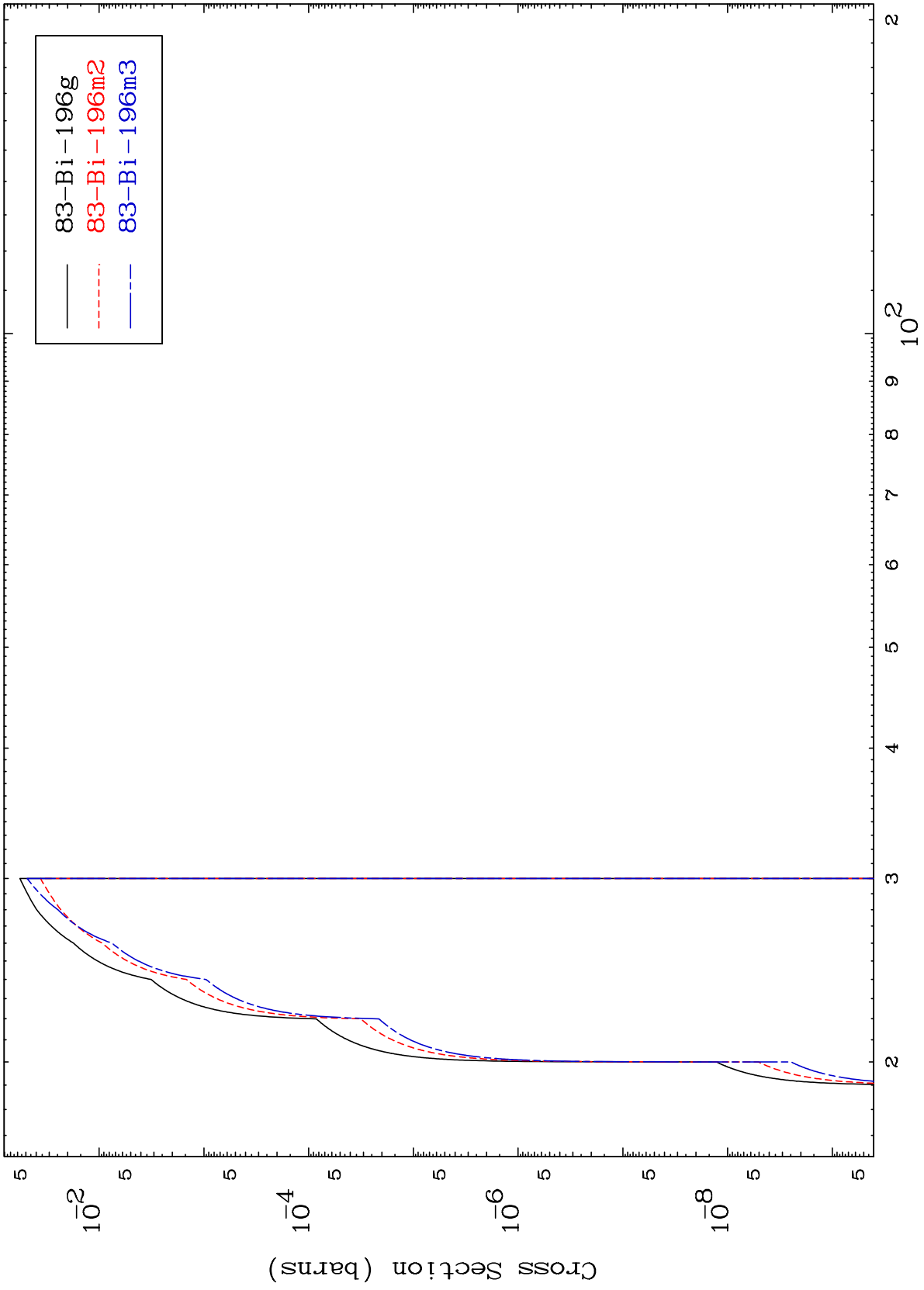
83-Bi-198

MAT 8293

(p,2n) p

83-Bi-198

Radionuclide Production Cross Section



21

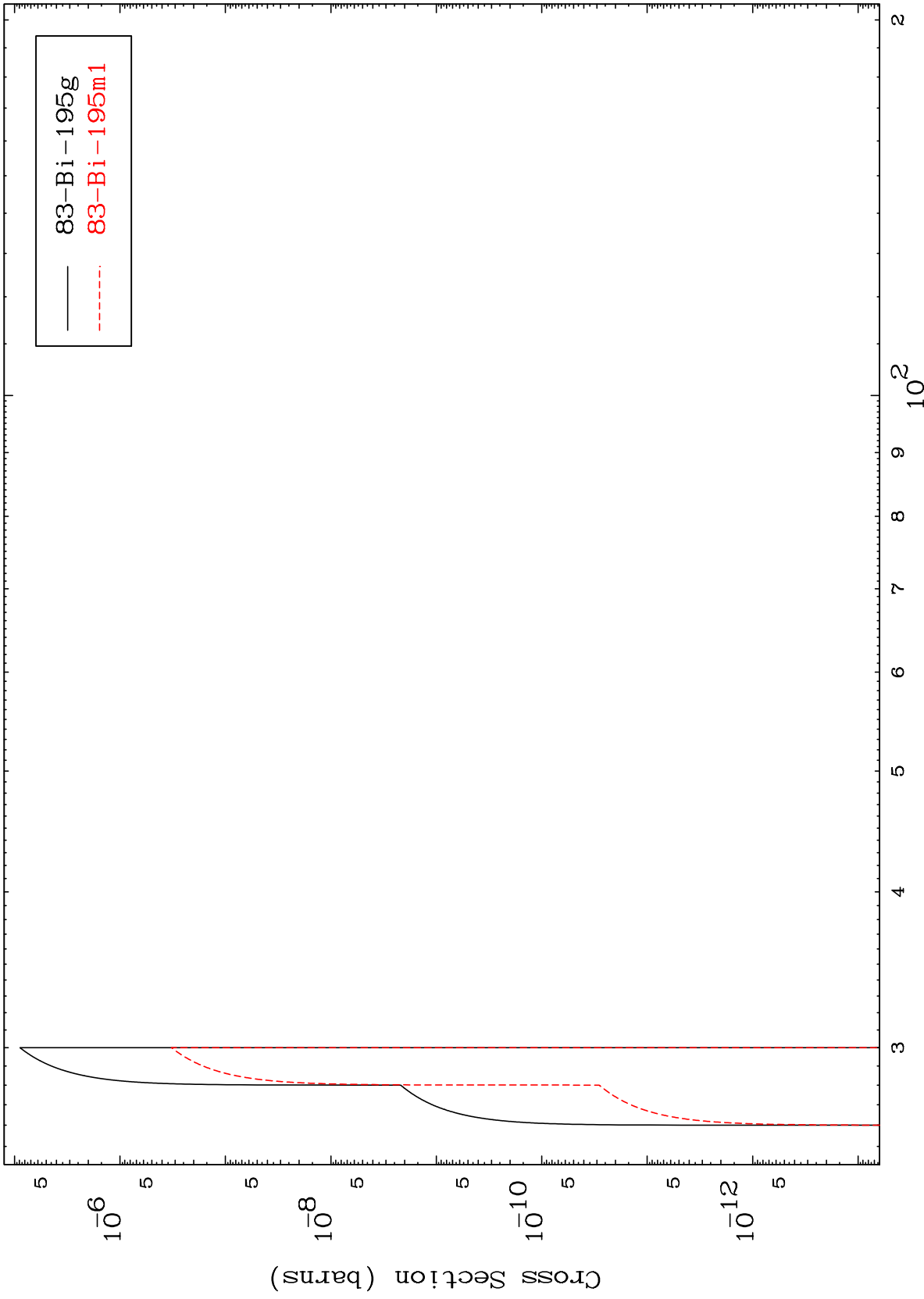
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p,3n) p
Radionuclide Production Cross Section



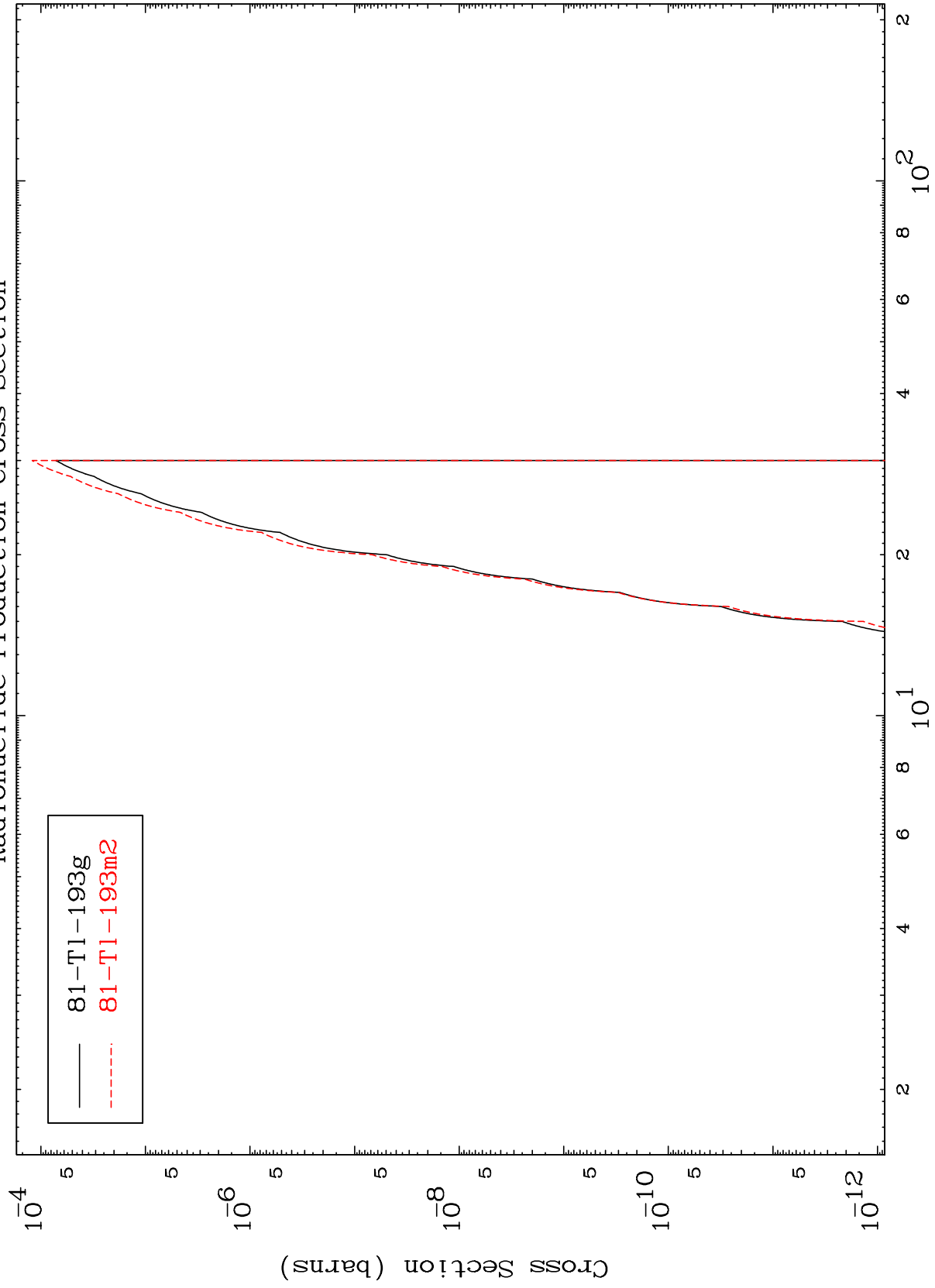
22

83-Bi-198

MAT 8293

83-Bi-198

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



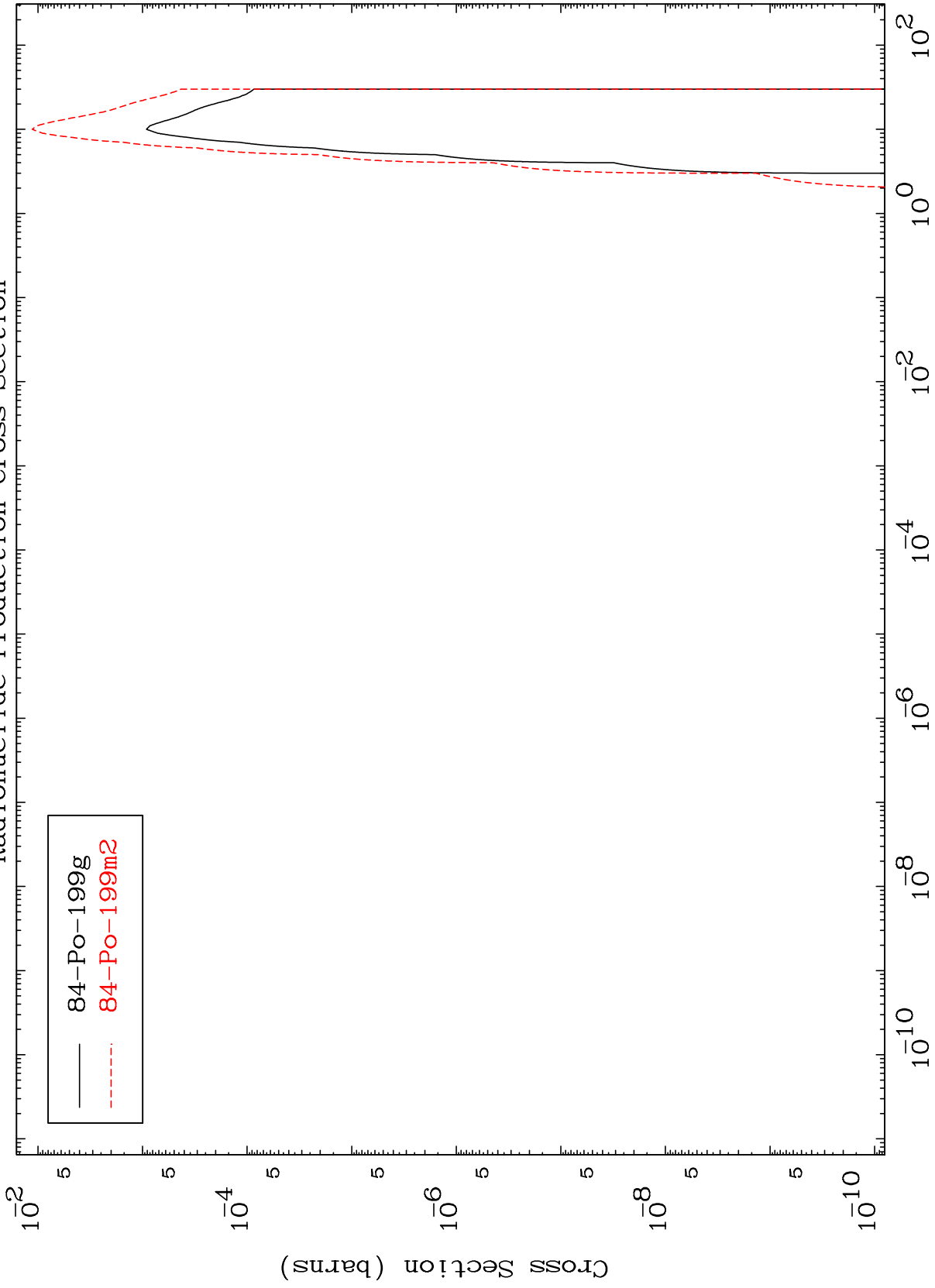
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83-Bi-198

MAT 8293

83-Bi-198

(p,γ)
Radionuclide Production Cross Section



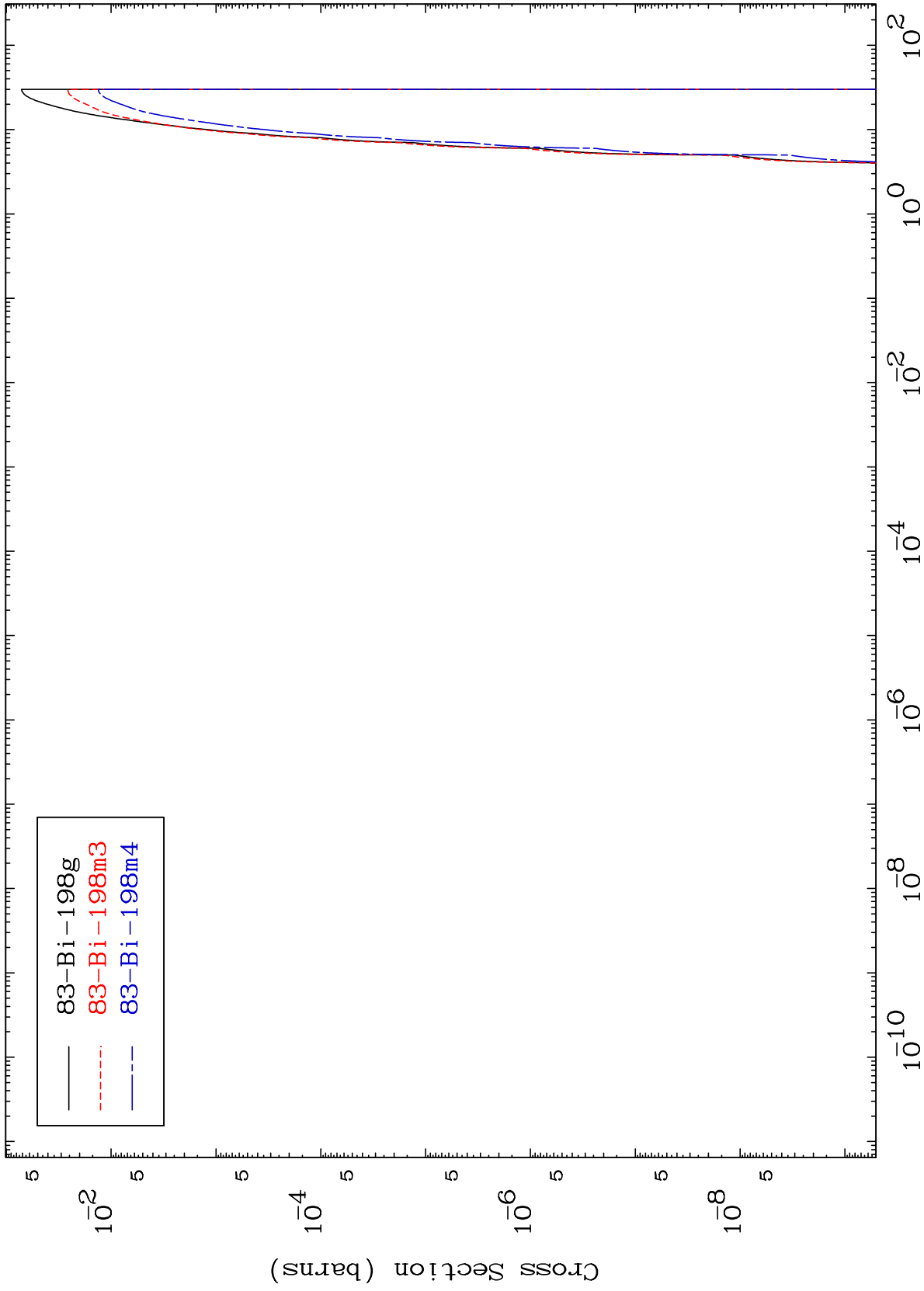
24

83-Bi-198

MAT 8293

83-Bi-198

Radionuclide Production Cross Section (p,p)



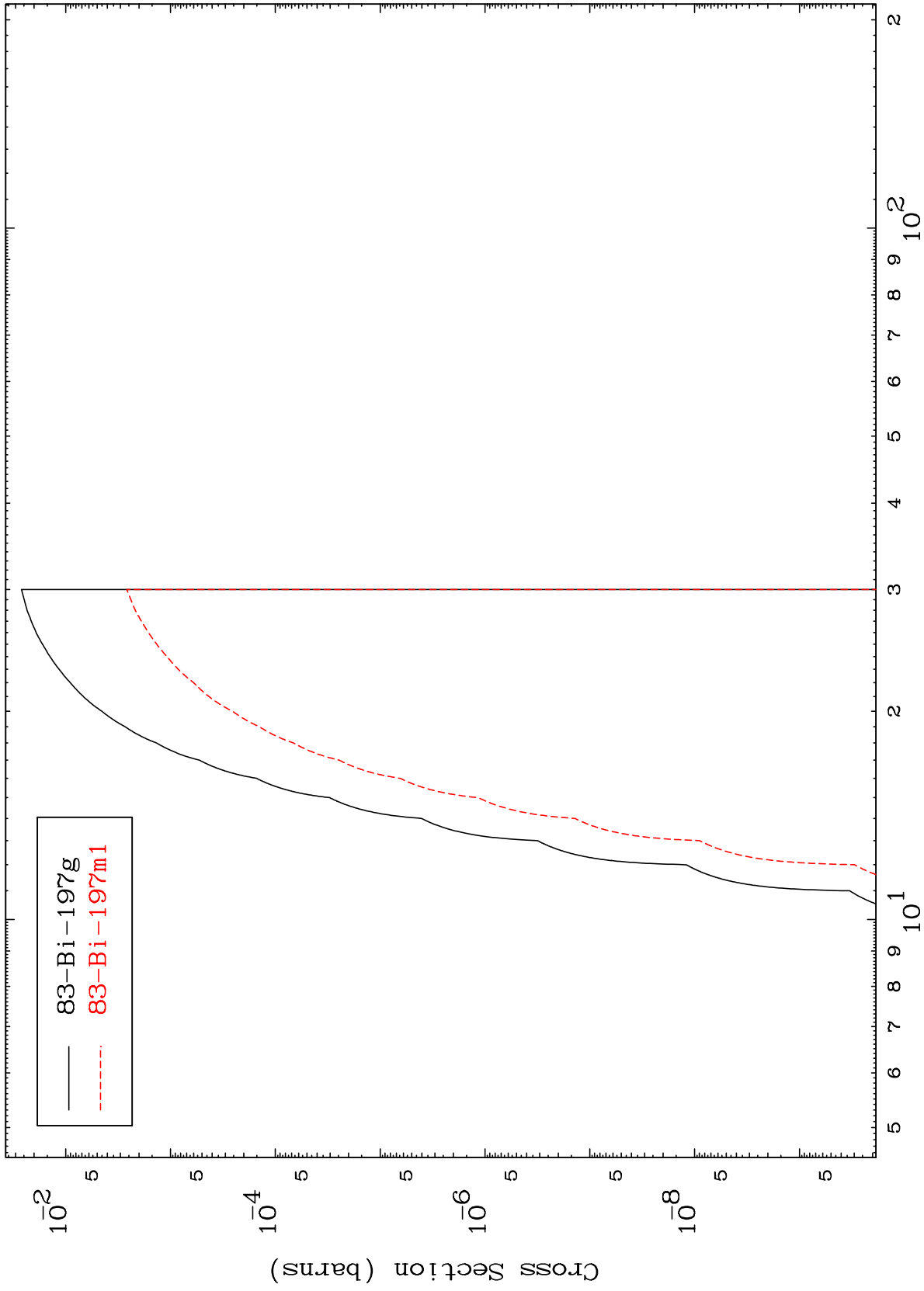
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83-Bi-198

MAT 8293

83-Bi-198

(p,d)
Radionuclide Production Cross Section



26

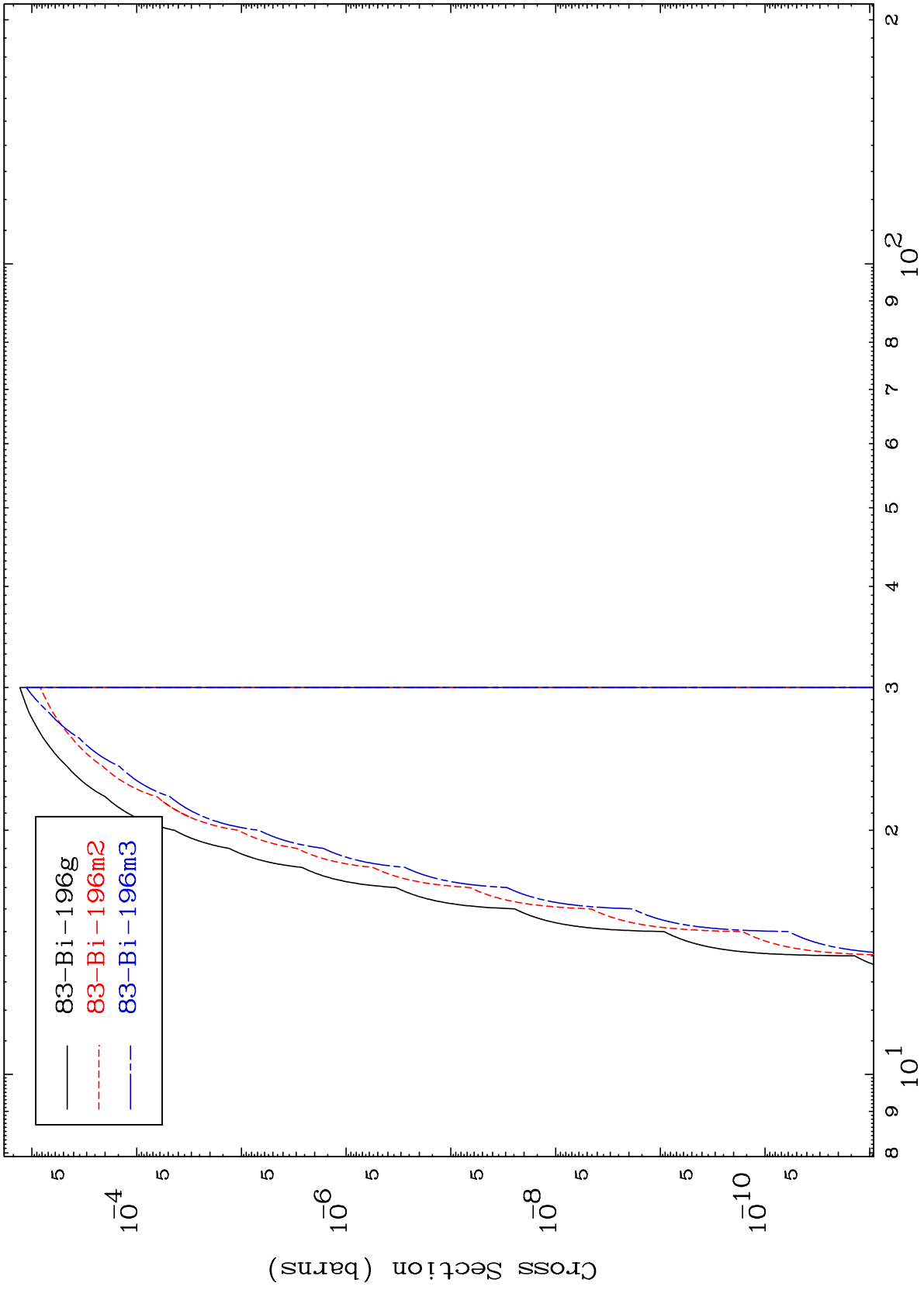
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p, t)
Radionuclide Production Cross Section



27

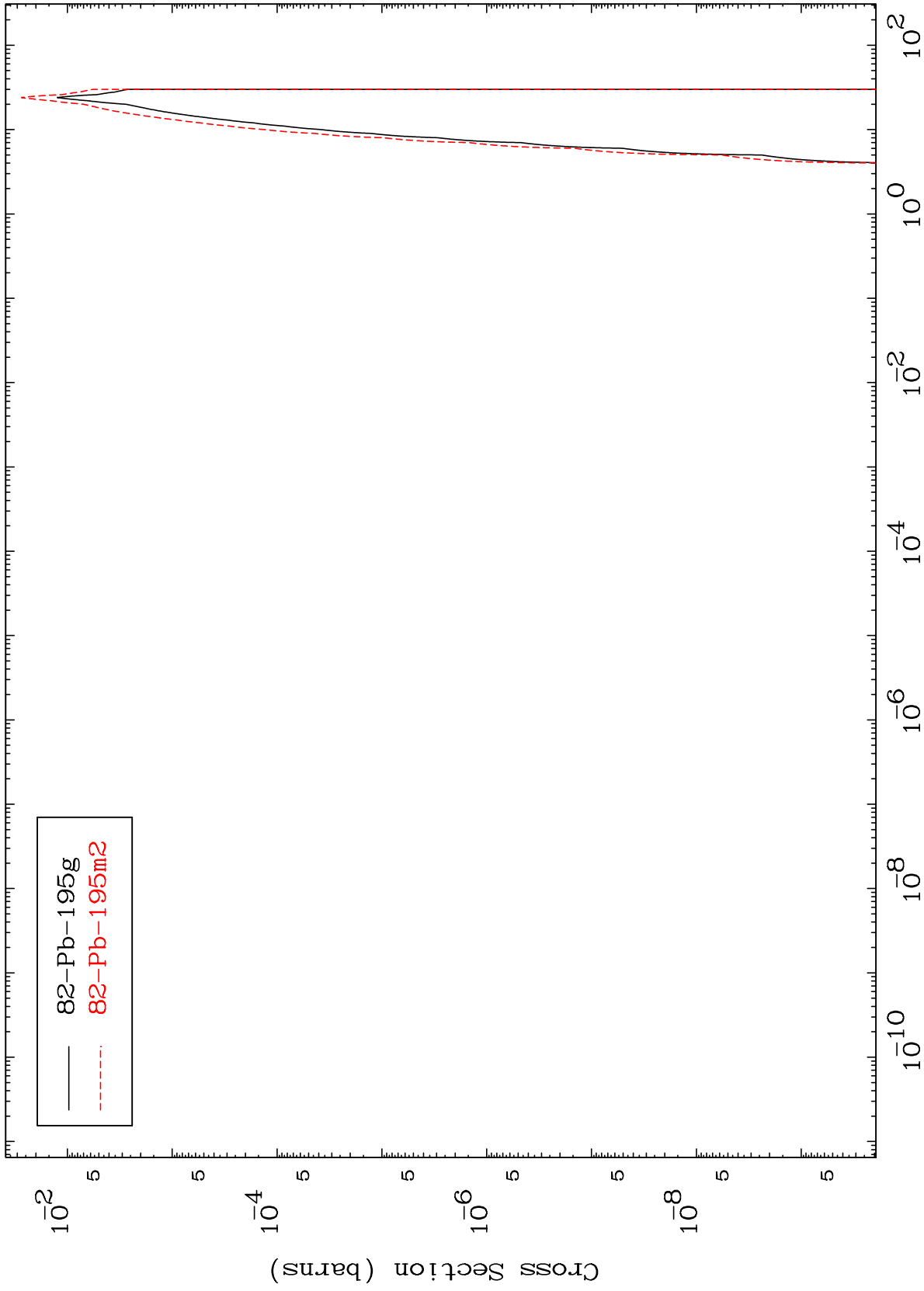
83-Bi-198

MAT 8293

(p,α)

83-Bi-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

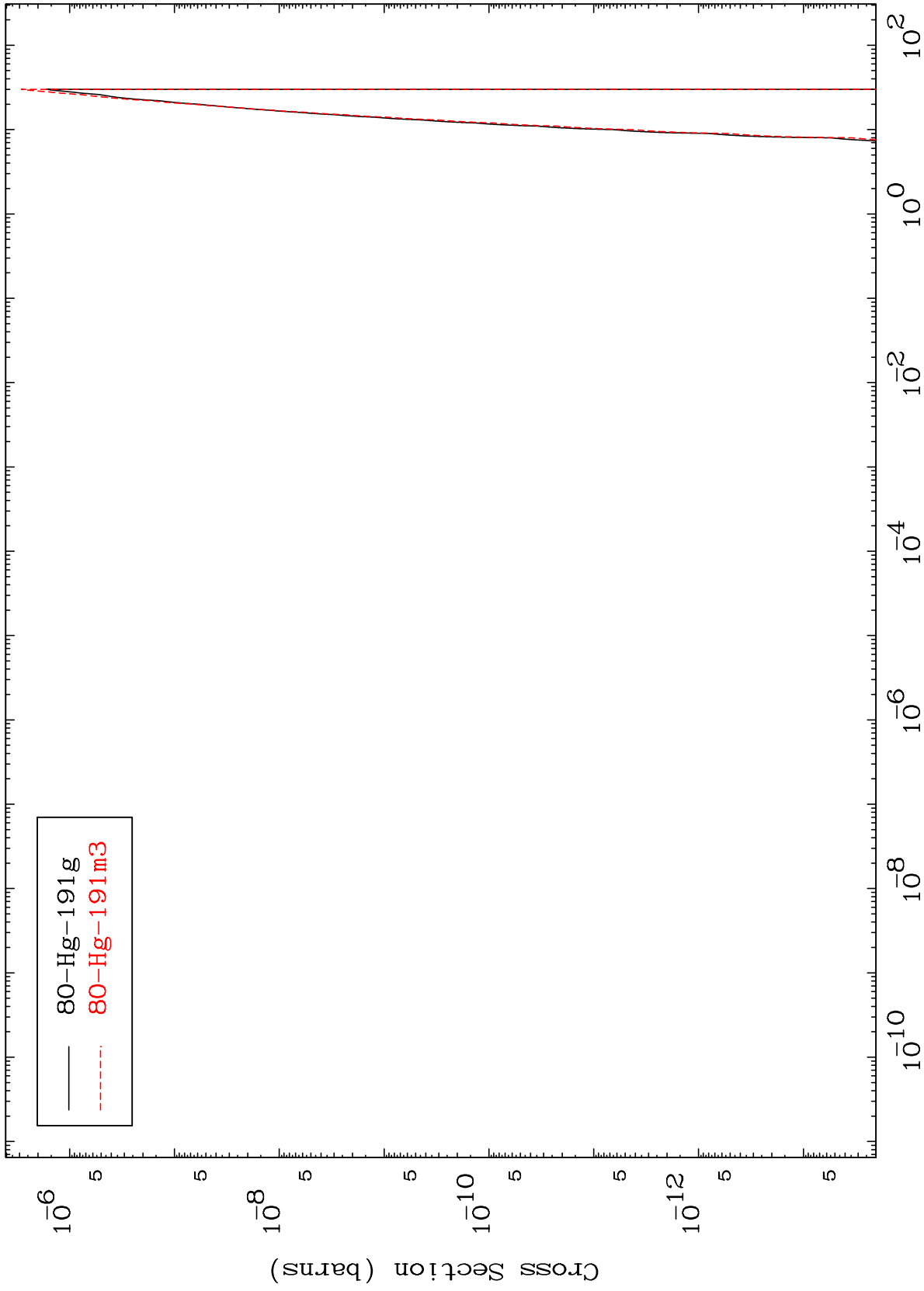
83-Bi-198

MAT 8293

(p,2α)

83-Bi-198

Radionuclide Production Cross Section



29

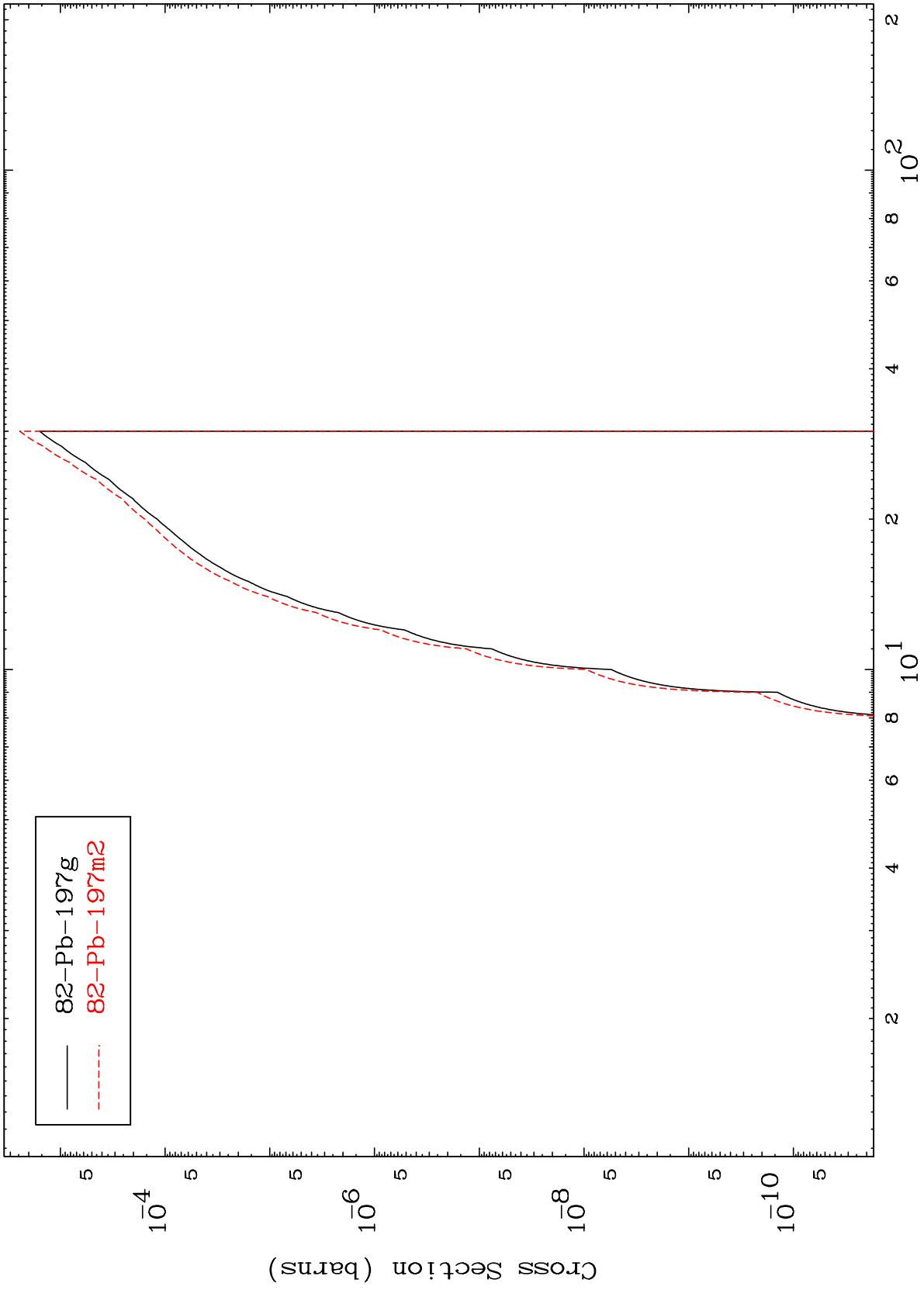
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p,2p)
Radionuclide Production Cross Section



30

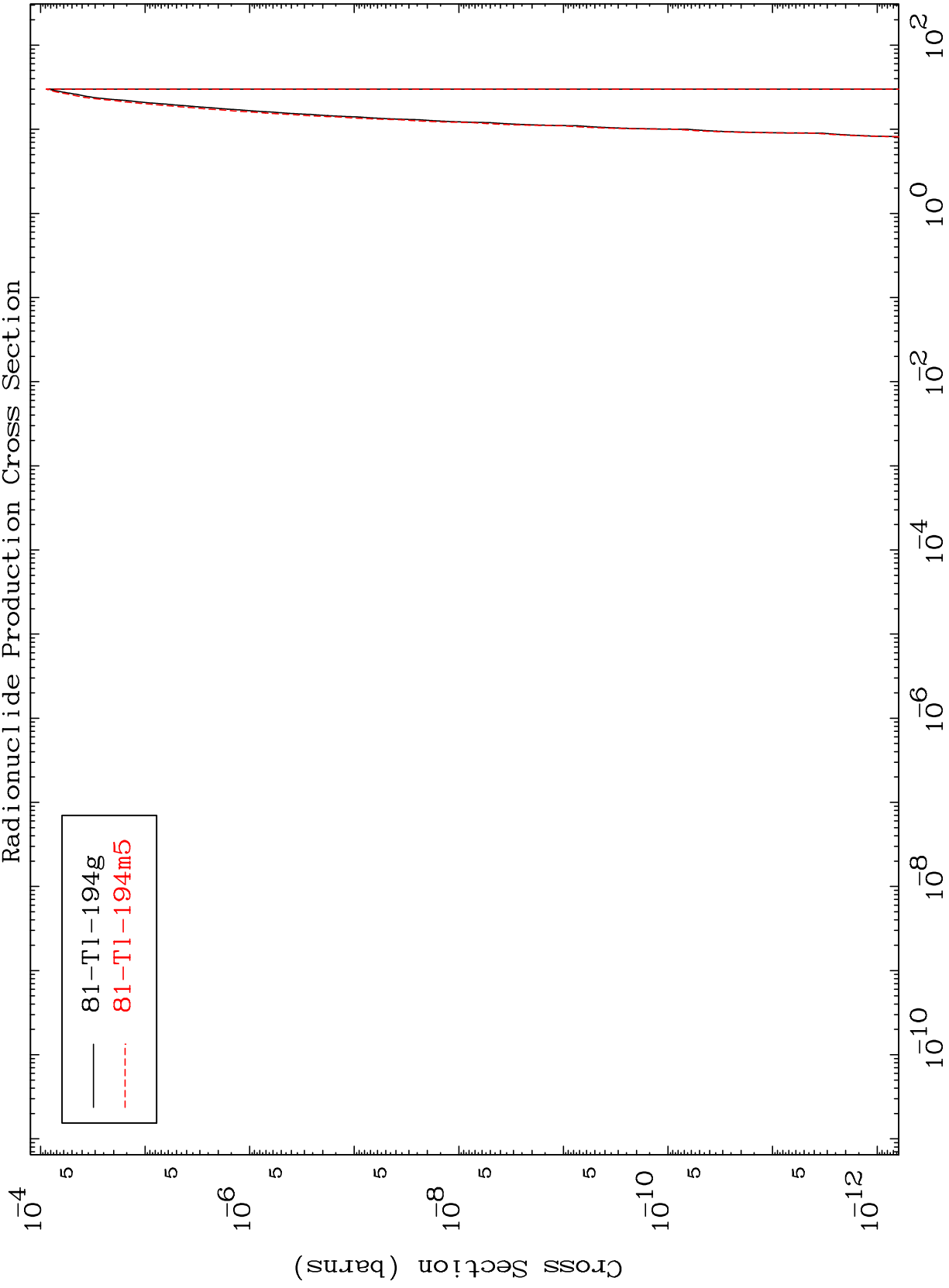
83-Bi-198

MAT 8293

(p,p) α

83-Bi-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

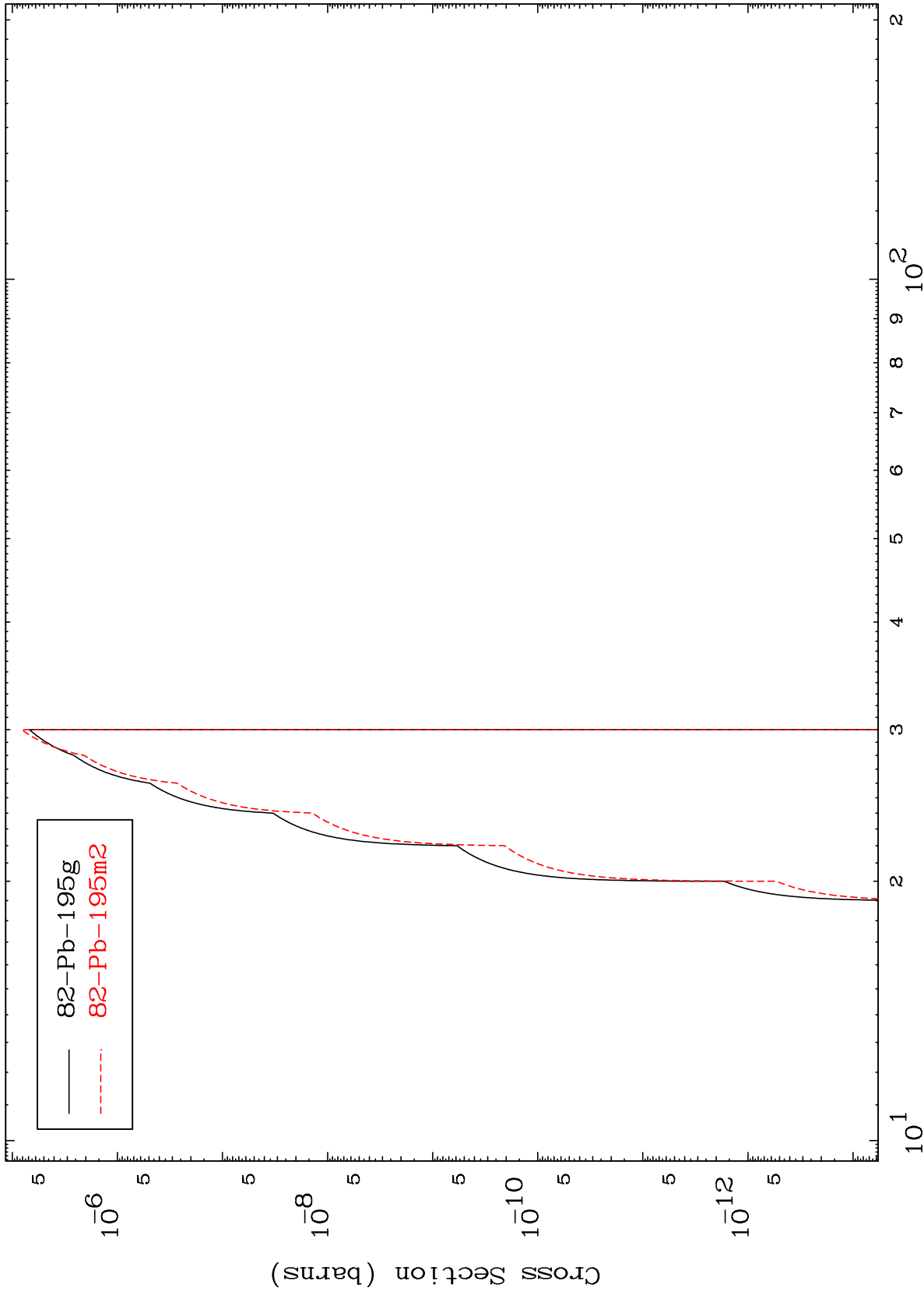
83-Bi-198

MAT 8293

(p,p) t

83-Bi-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

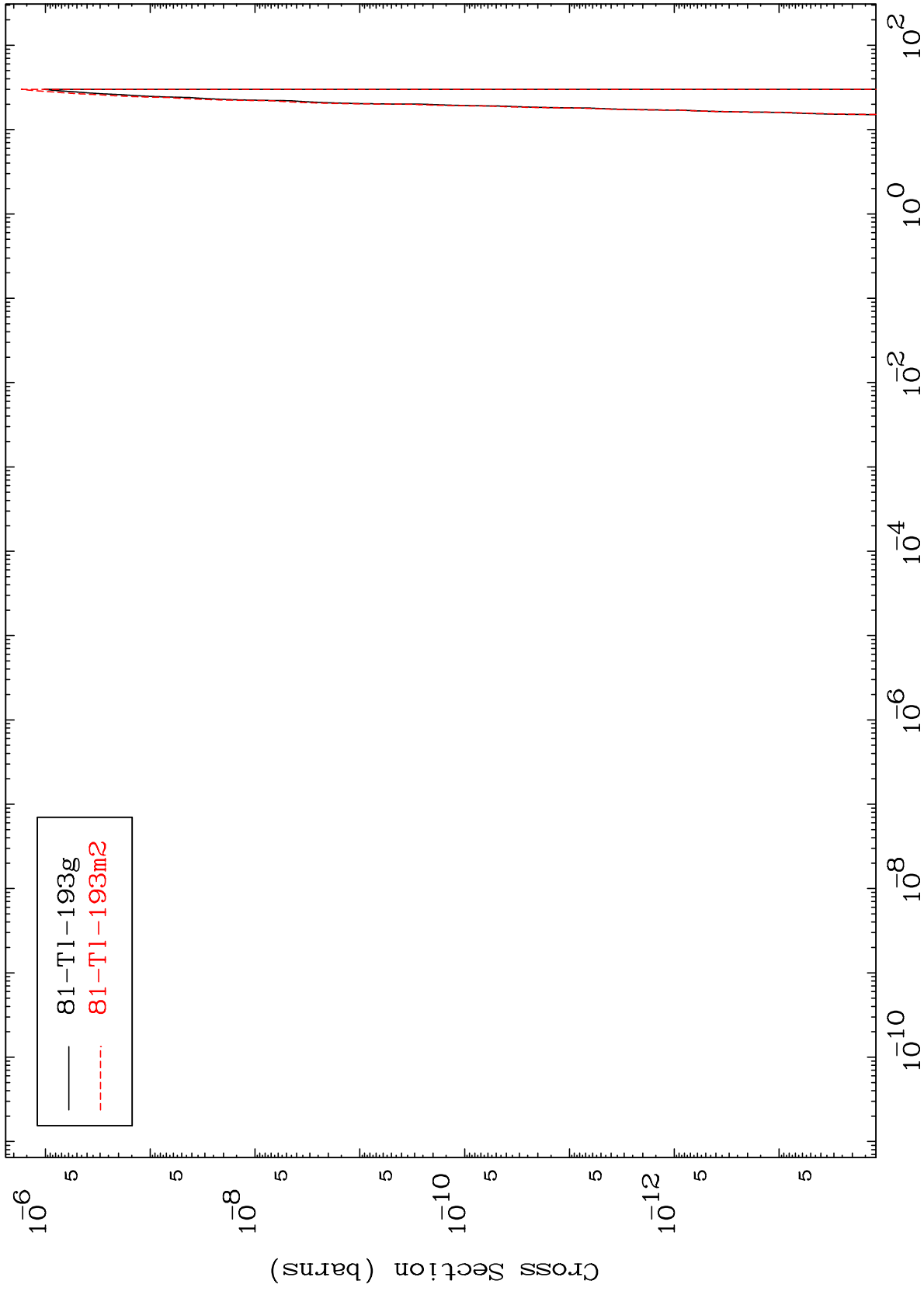
83-Bi-198

MAT 8293

(p,d) α

83-Bi-198

Radionuclide Production Cross Section



33

Incident Energy (MeV)

83-Bi-198