

Program EVALPLOT
(Version 2017-1)

by

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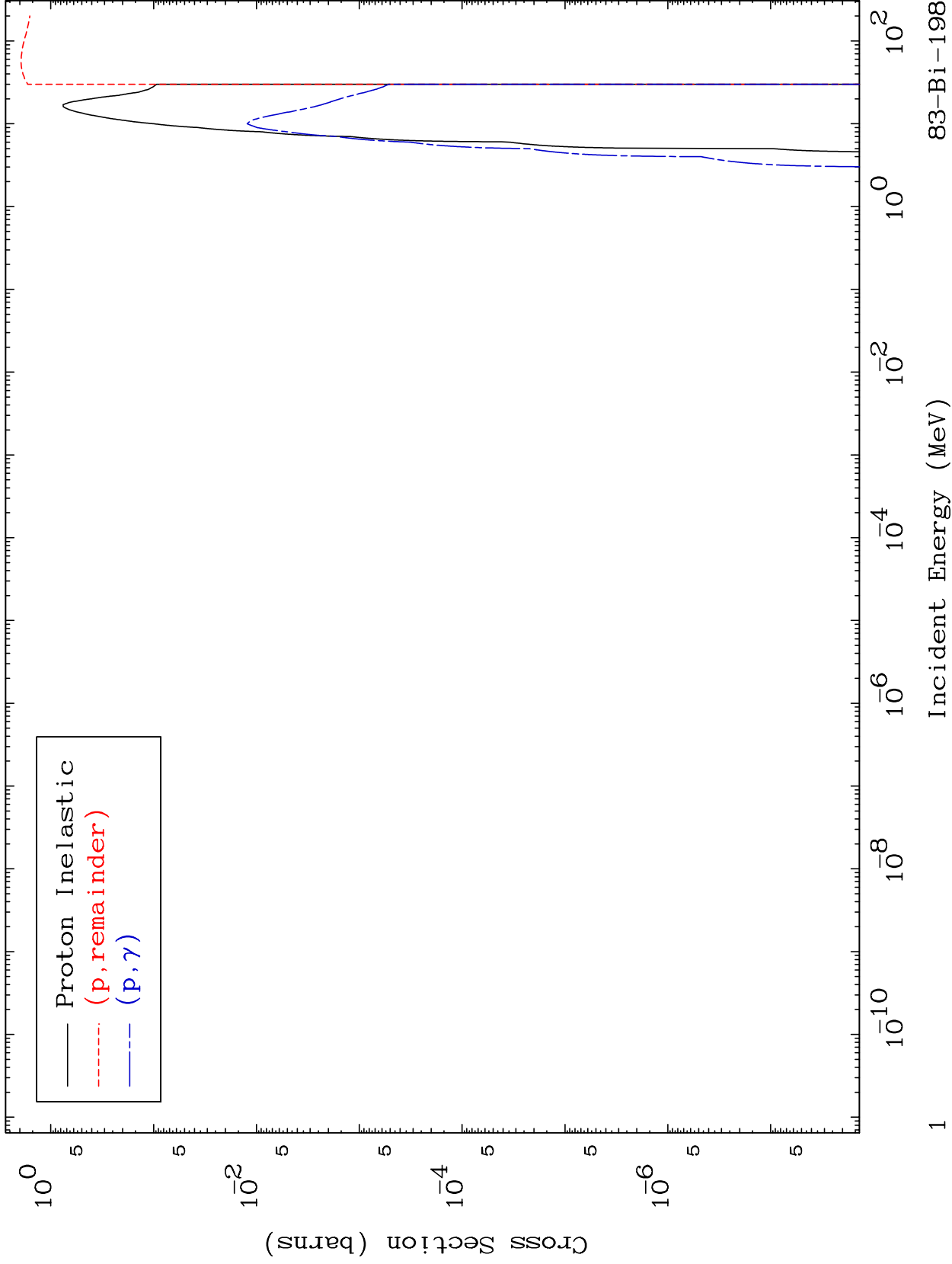
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8293

Proton Major
0 Kelvin Cross Sections

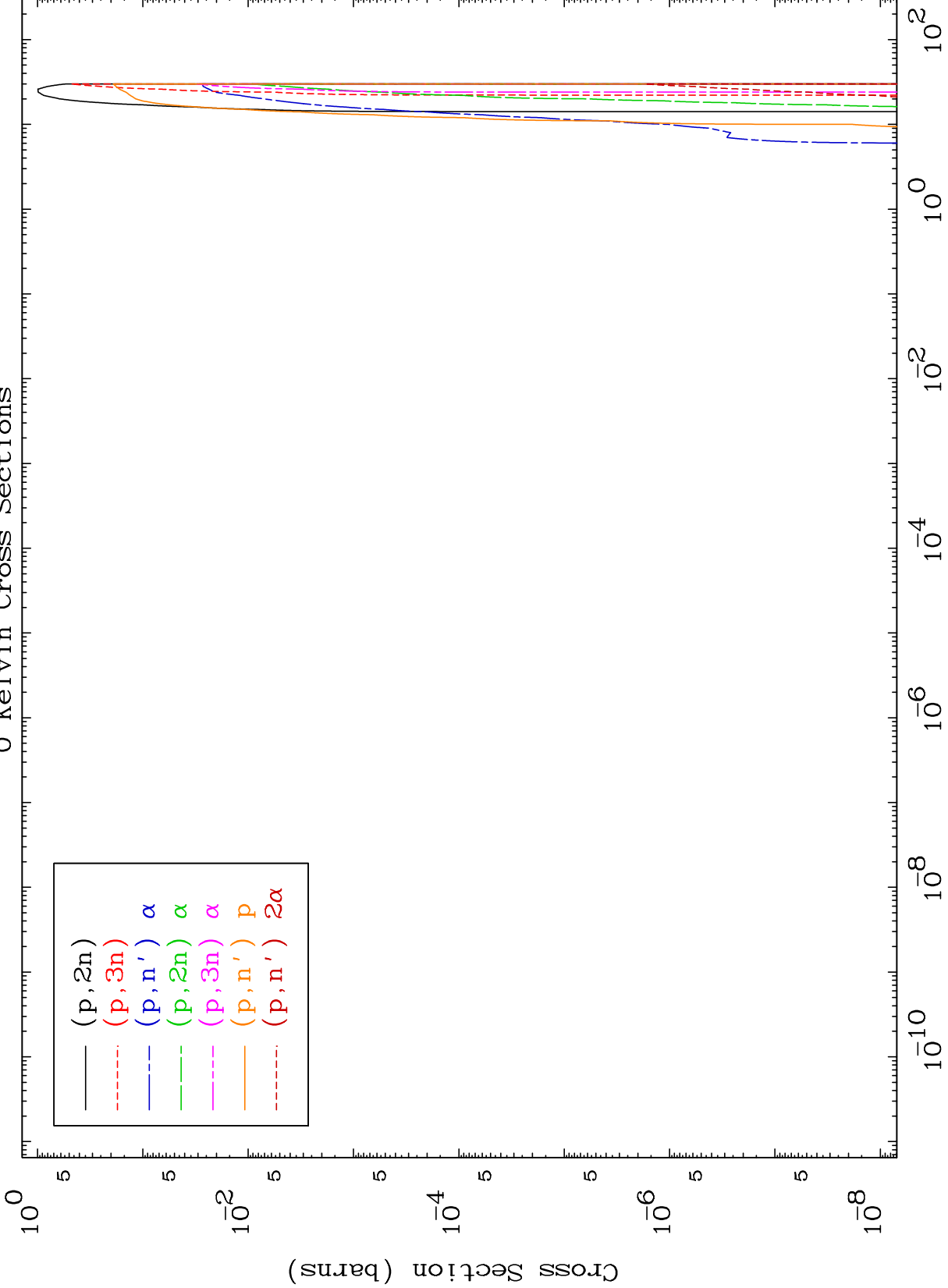
83-Bi-198

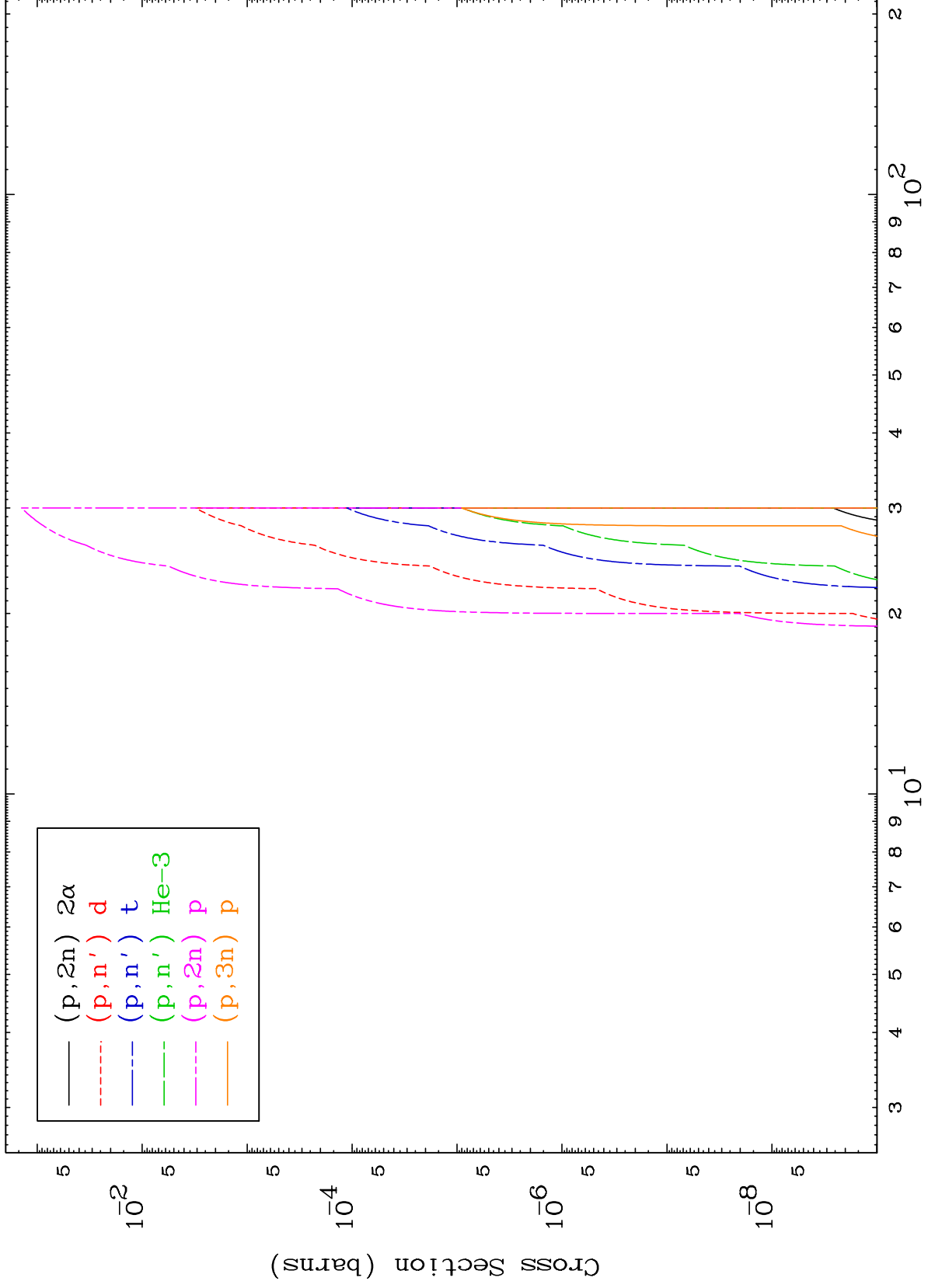


MAT 8293

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-198

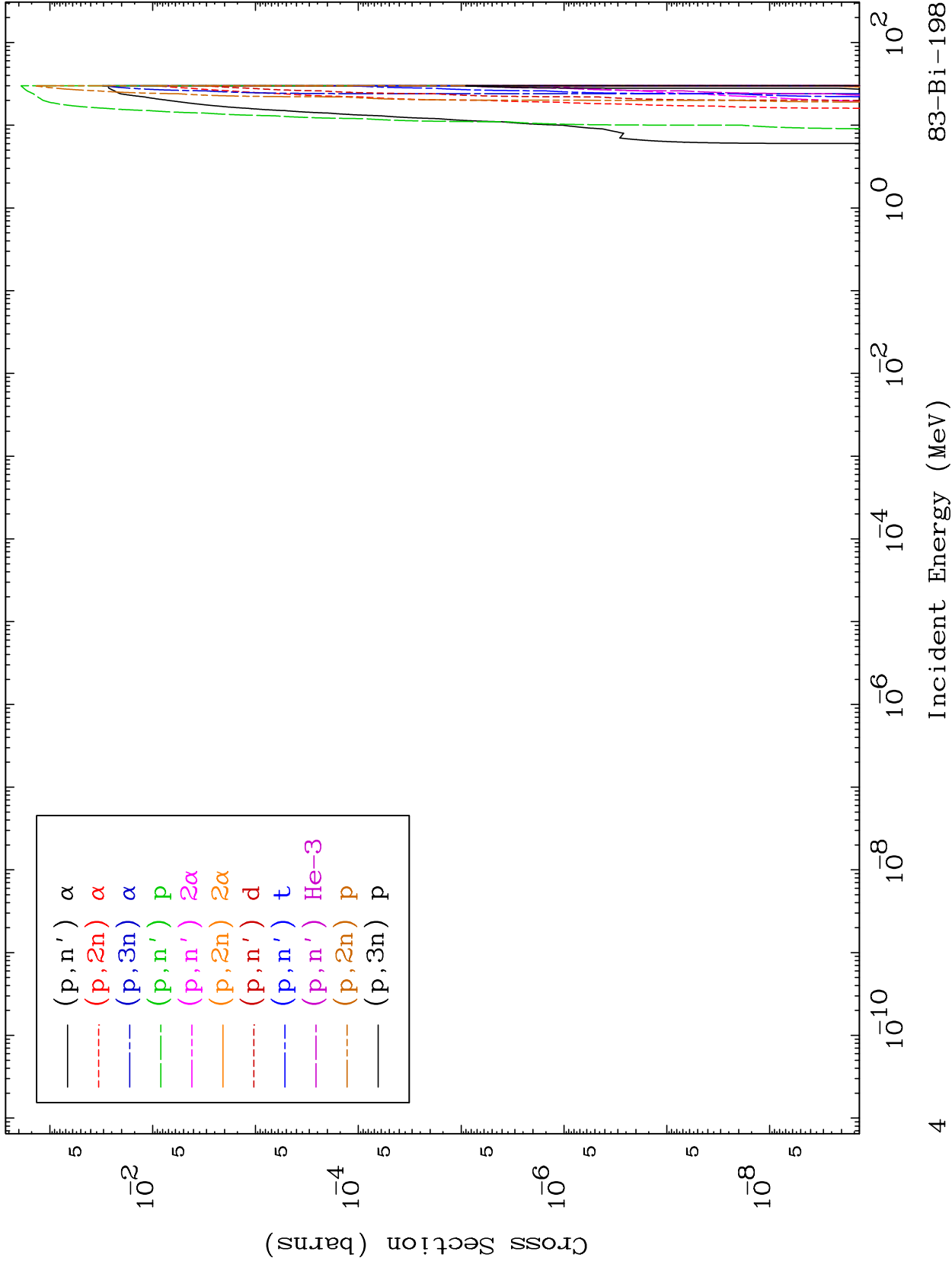




MAT 8293

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-198

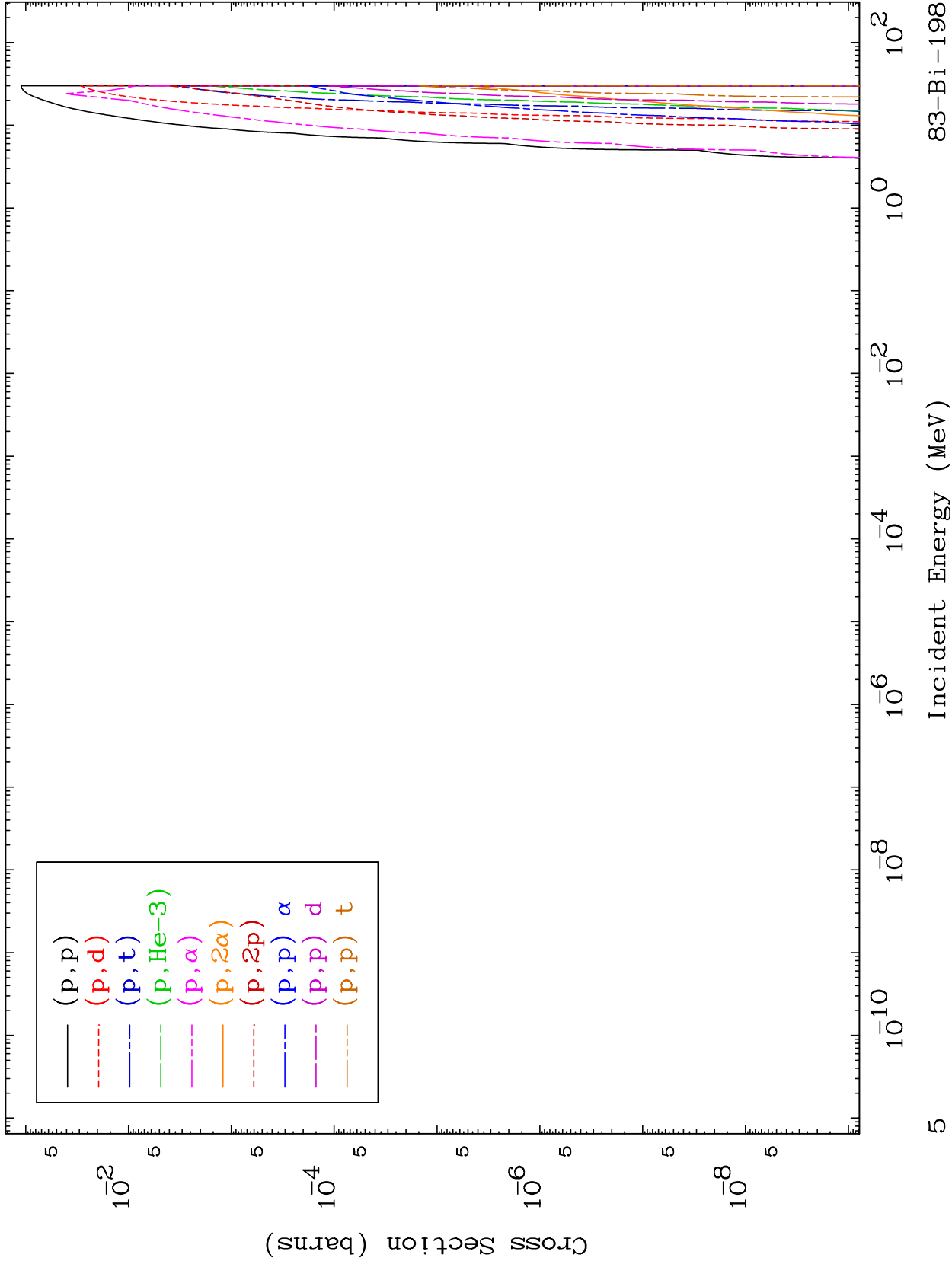


83-Bi-198

MAT 8293

Proton Charged Particle
0 Kelvin Cross Sections

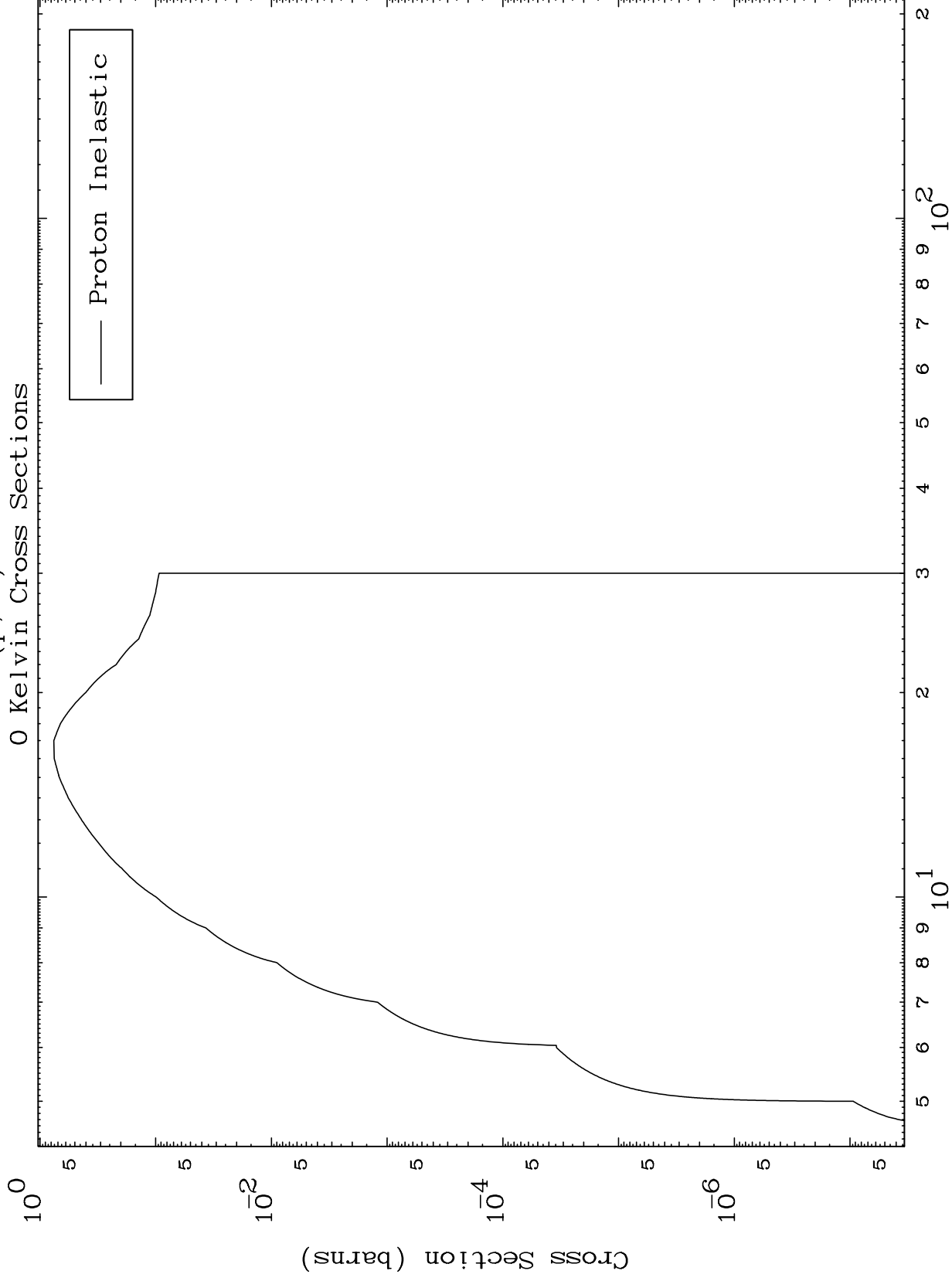
83-Bi-198



MAT 8293

(p,n') Level

83-Bi-198



6

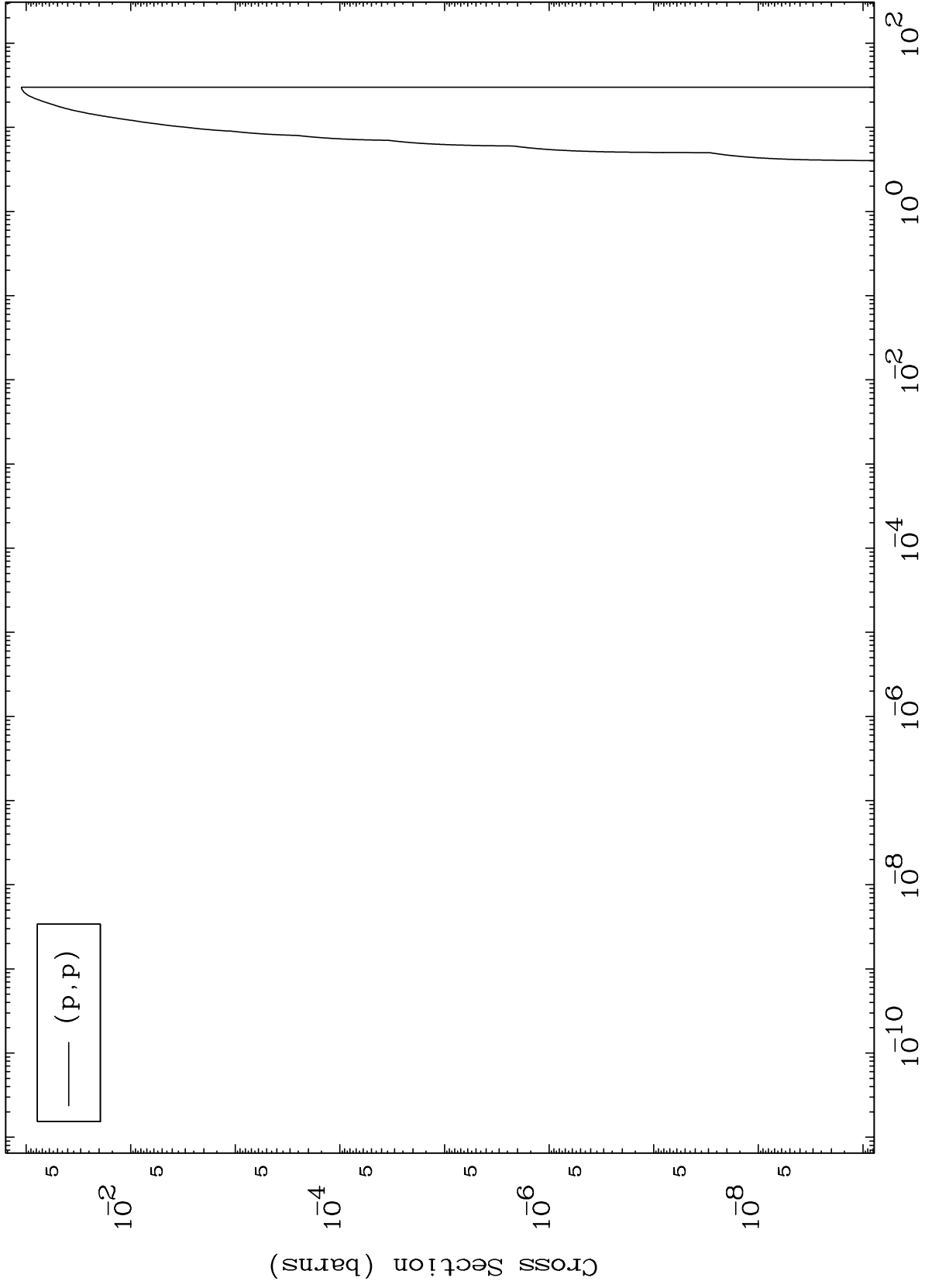
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,p) Levels
0 Kelvin Cross Sections

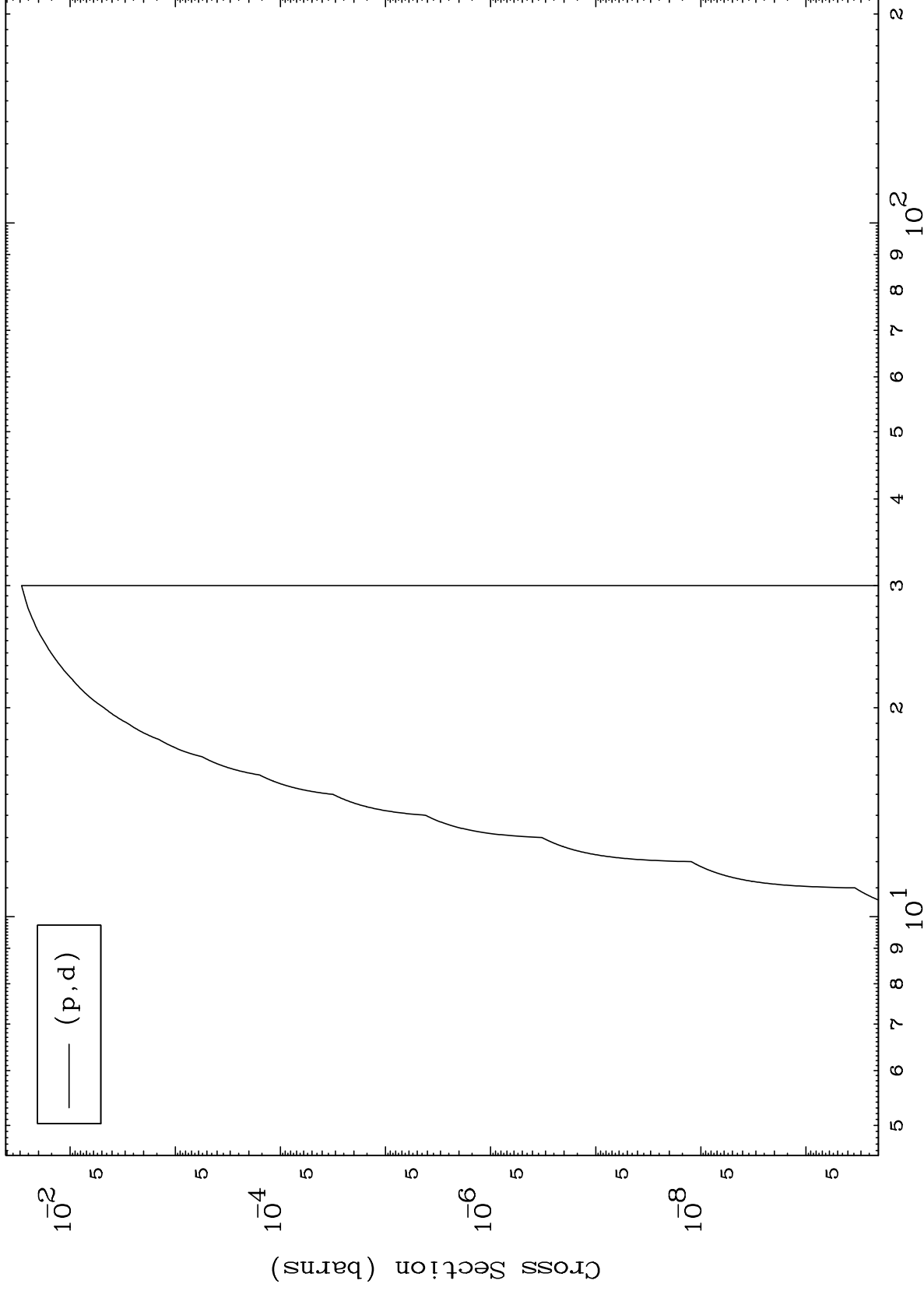
83-Bi-198



MAT 8293

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-198



8

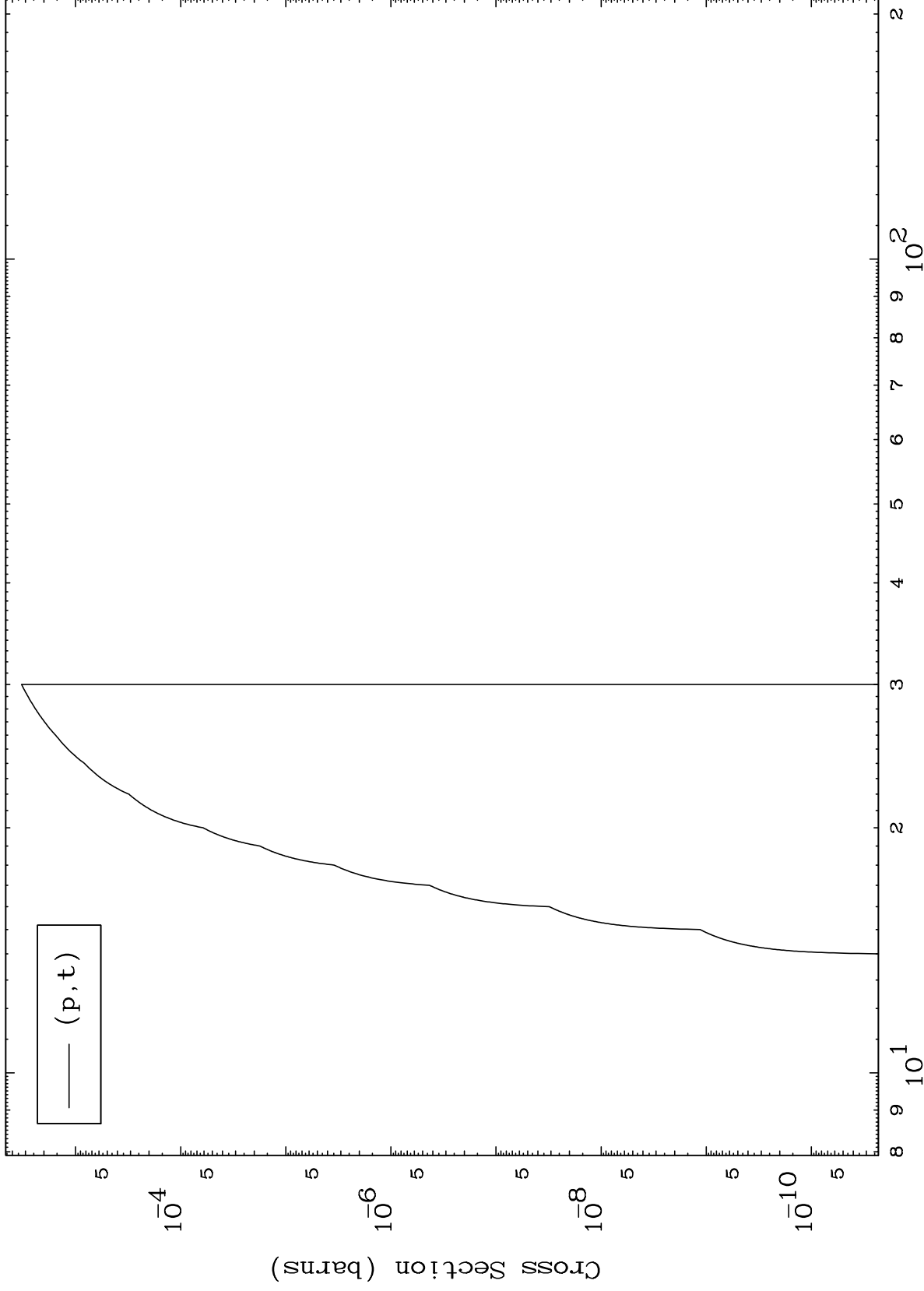
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-198



9

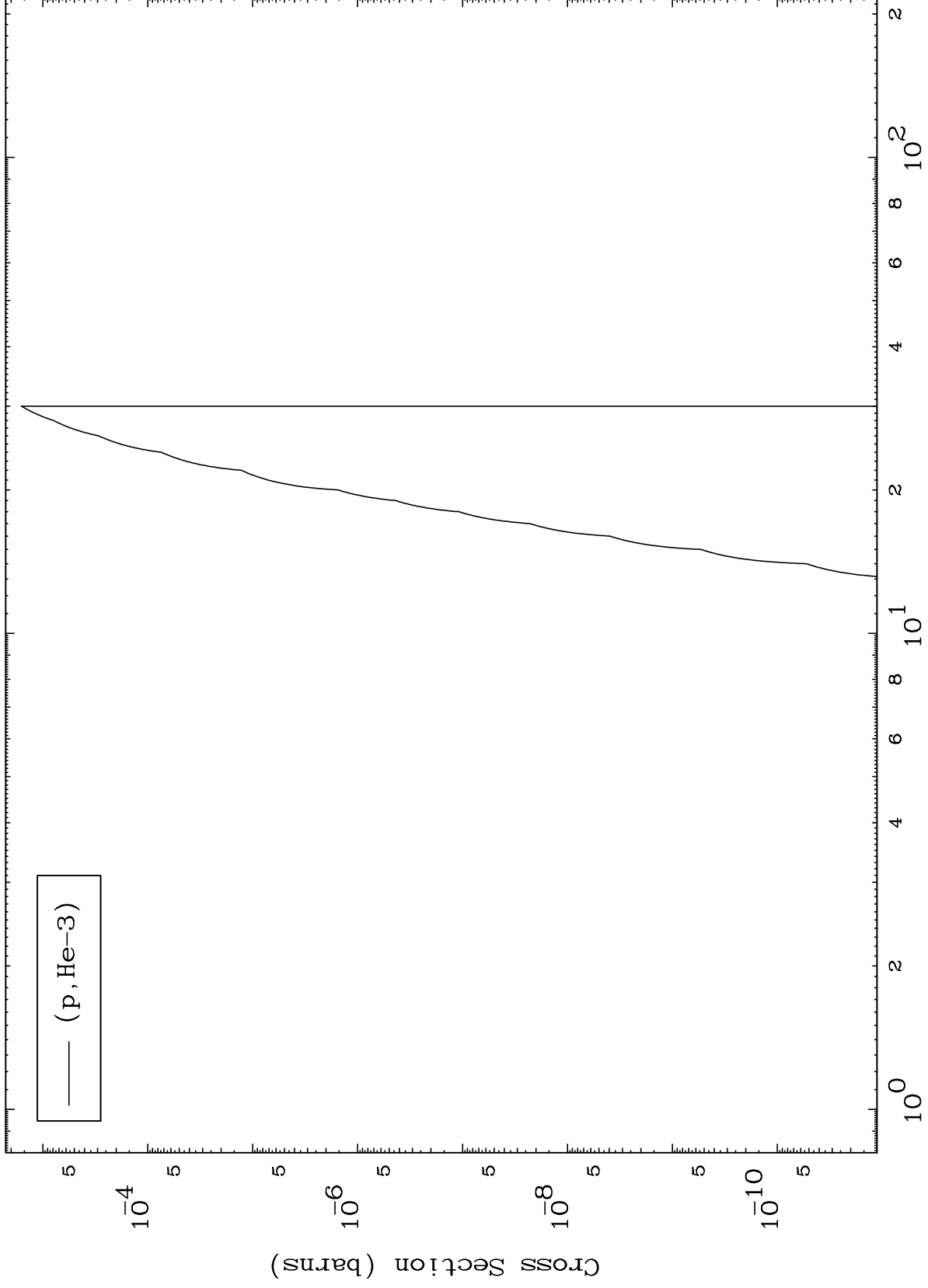
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-198



10

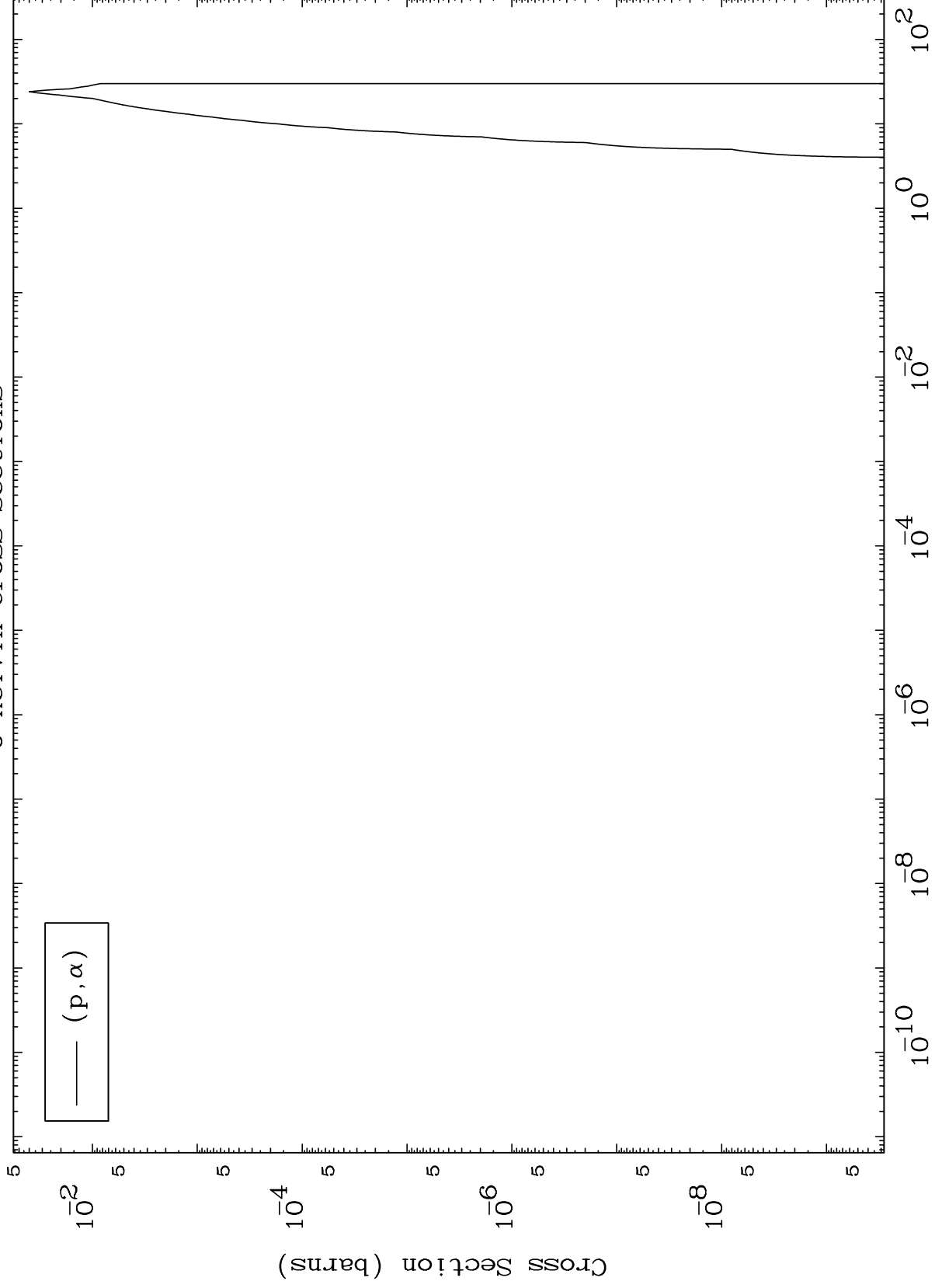
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-198

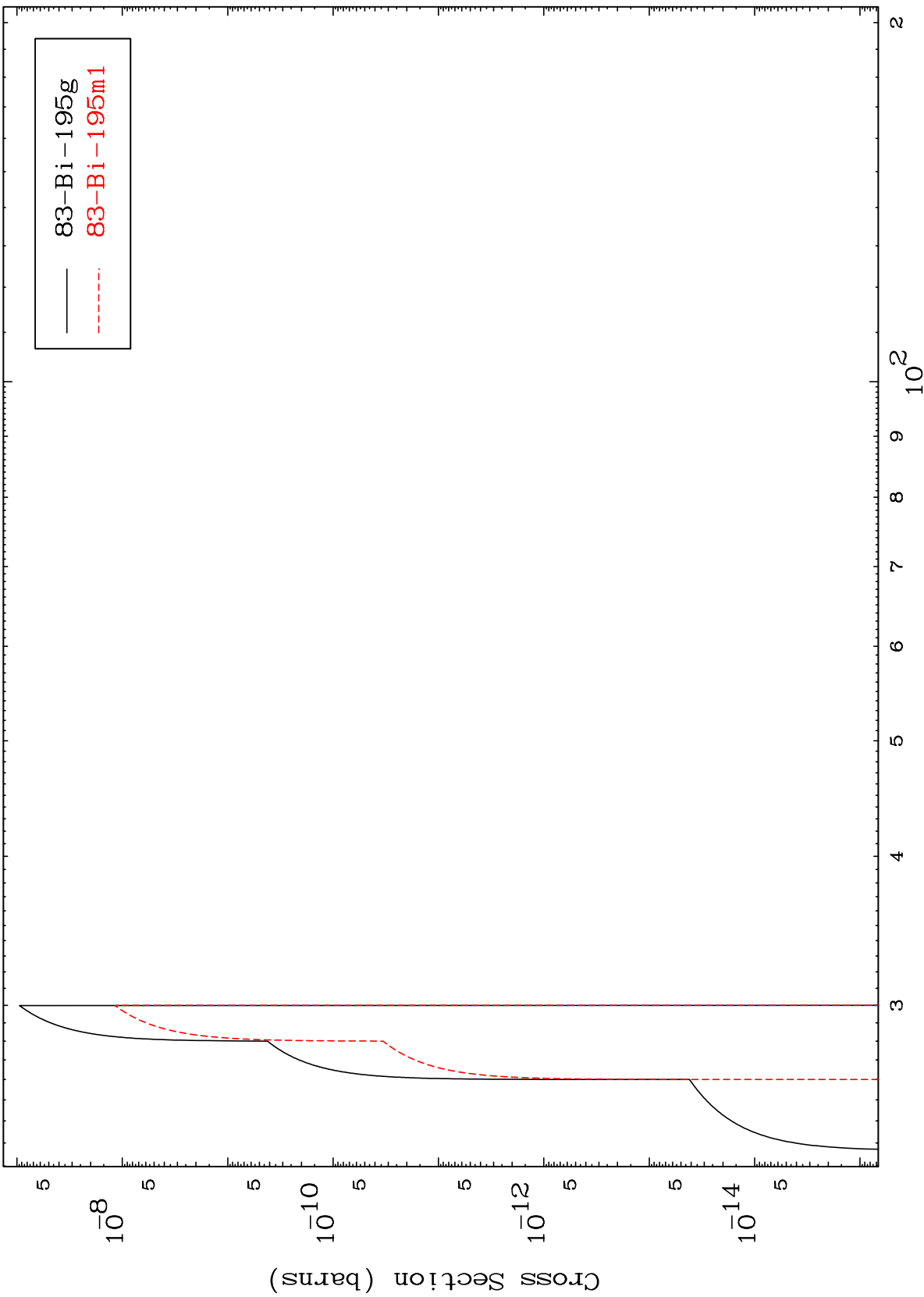


MAT 8293

(p,2n) d

83-Bi-198

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

12

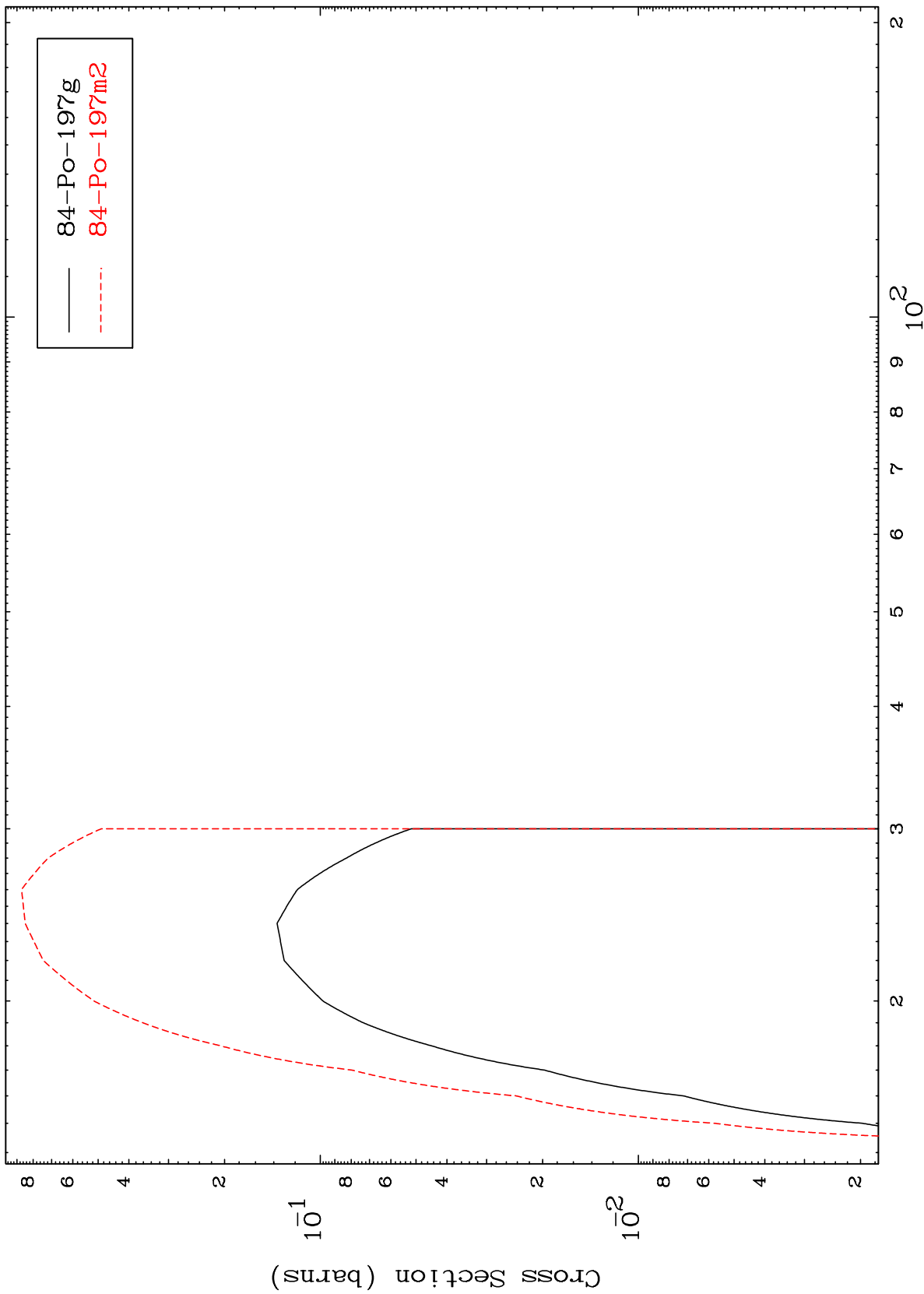
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p,2n)
Radionuclide Production Cross Section



13

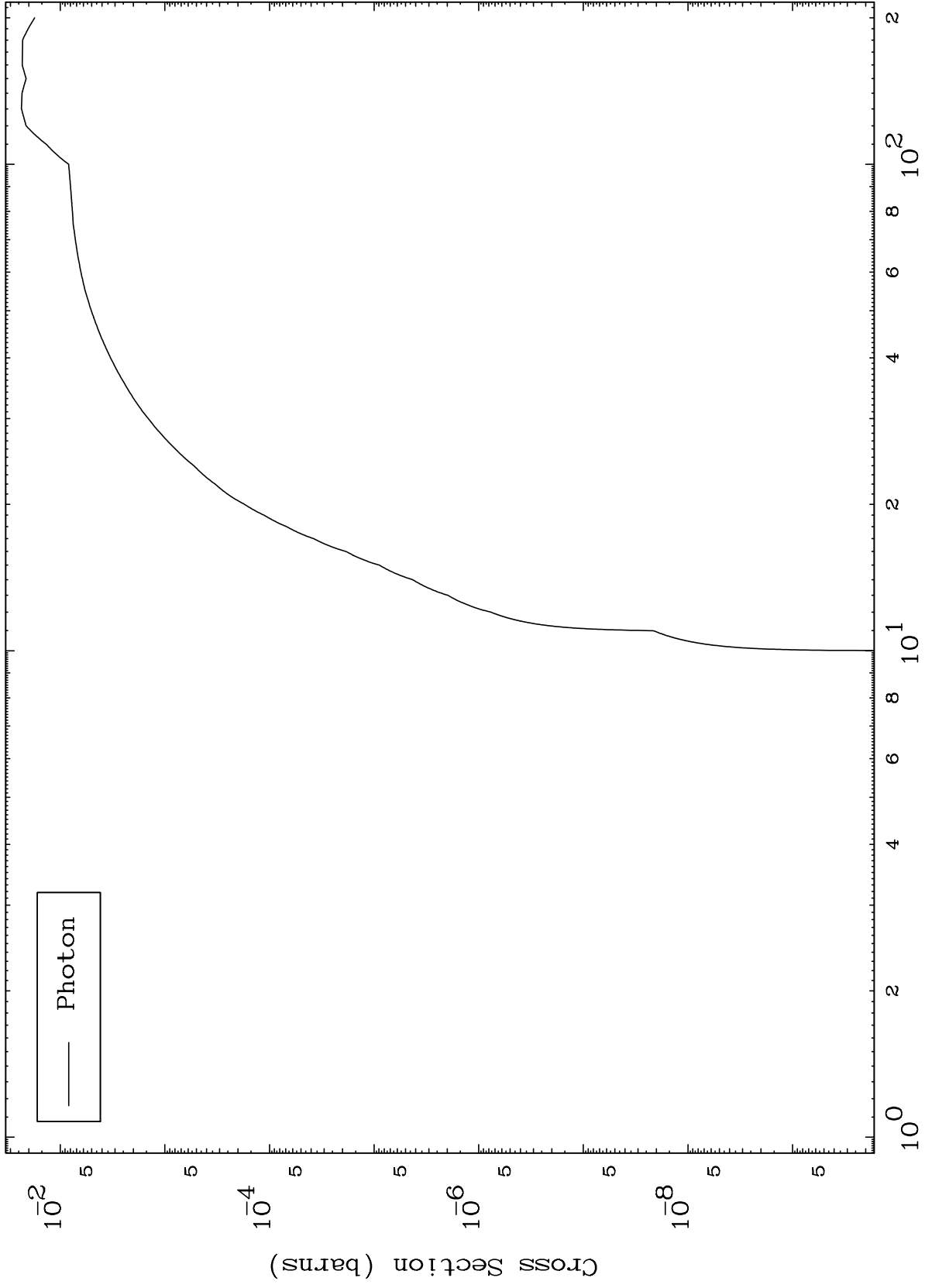
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

Proton Fission
Radionuclide Production Cross Section



Photon

83-Bi-198

Incident Energy (MeV)

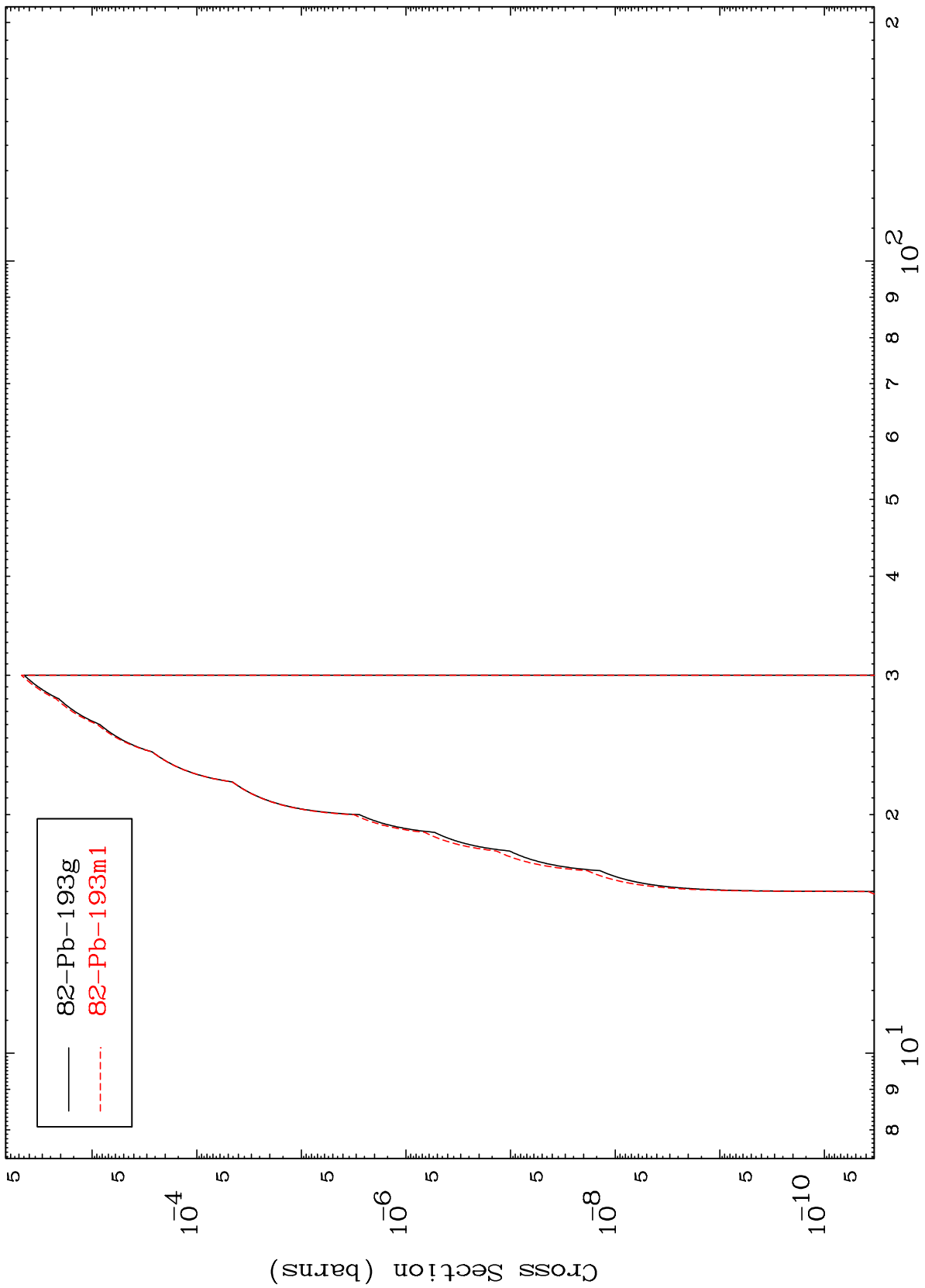
14

MAT 8293

(p,2n) α

83-Bi-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

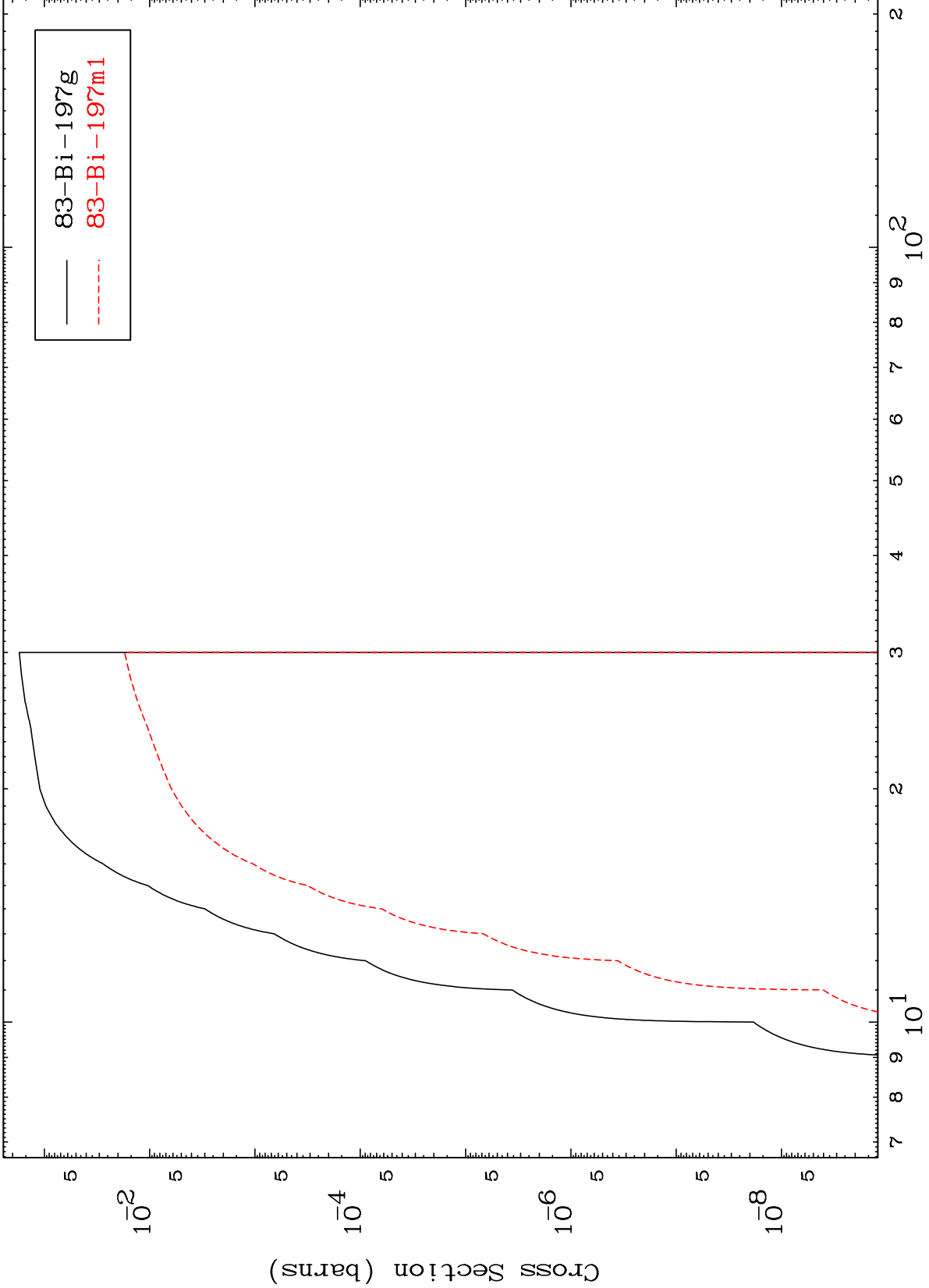
83-Bi-198

MAT 8293

(p,n') p

83-Bi-198

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

16

Incident Energy (MeV)

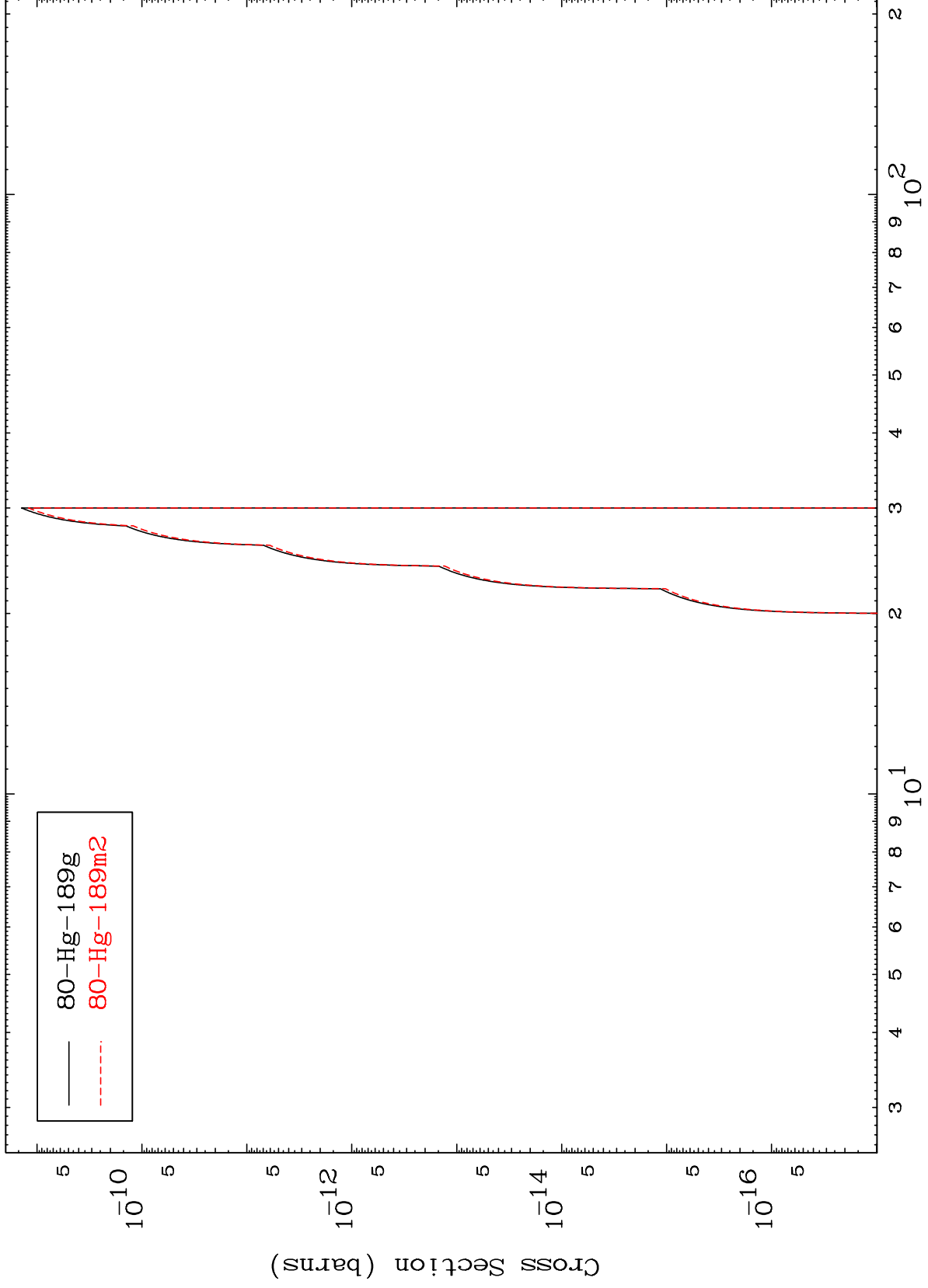
83-Bi-198

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^{208}Pb

^{209}Bi

Radionuclide Production Cross Section



17

Incident Energy (MeV)

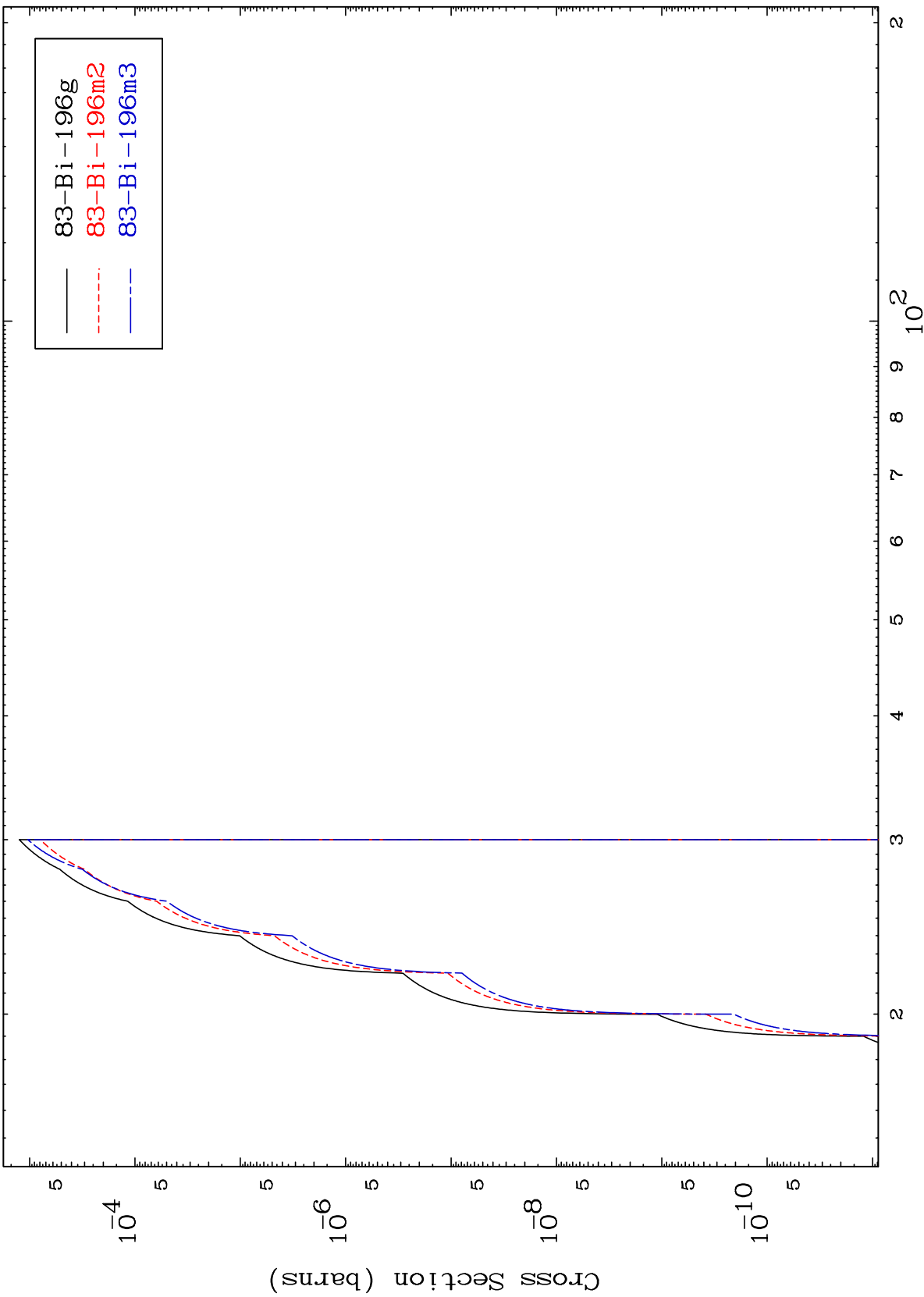
^{209}Bi

MAT 8293

(p,n') d

83-Bi-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

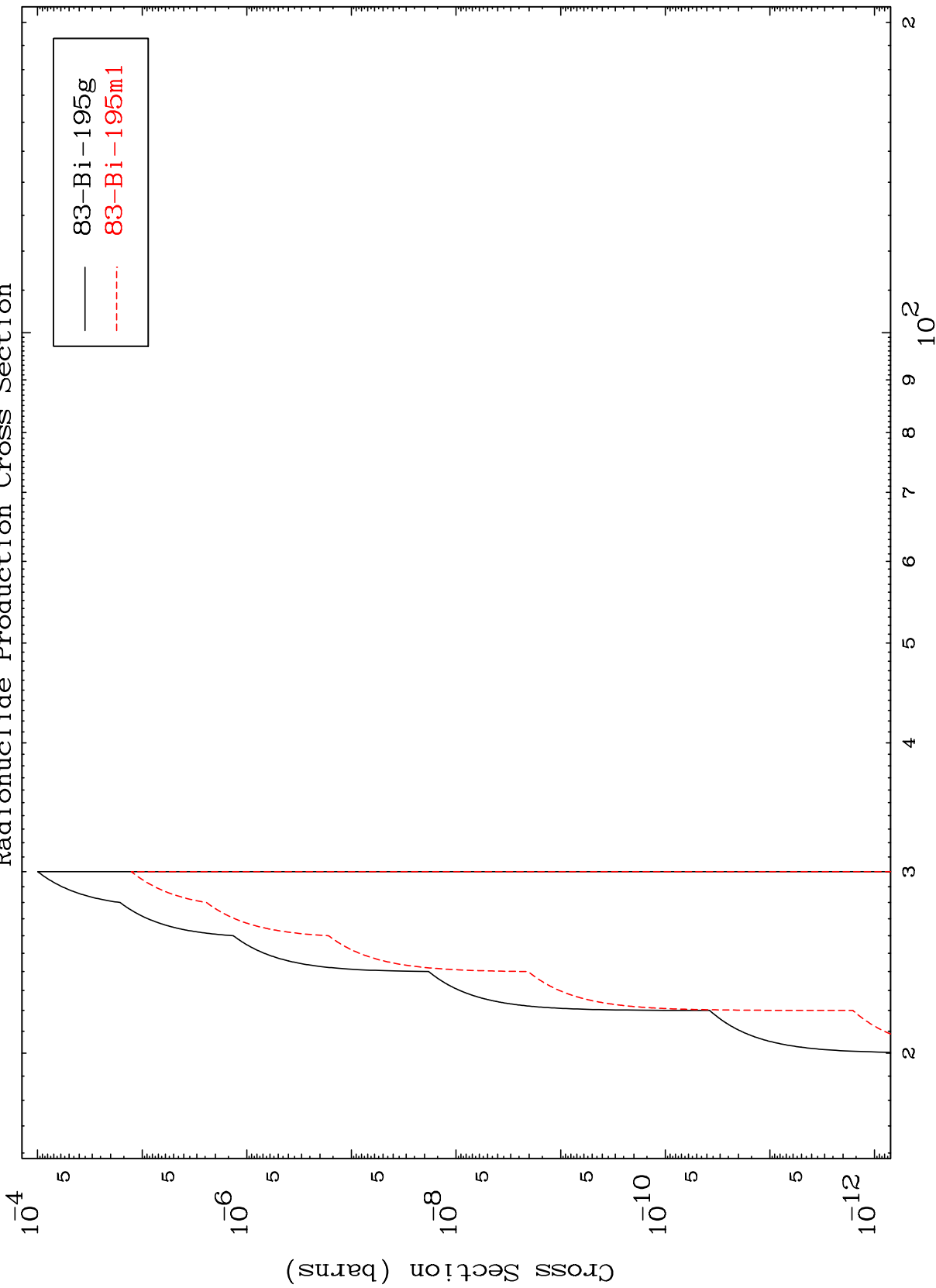
83-Bi-198

MAT 8293

(p,n') t

83-Bi-198

Radionuclide Production Cross Section

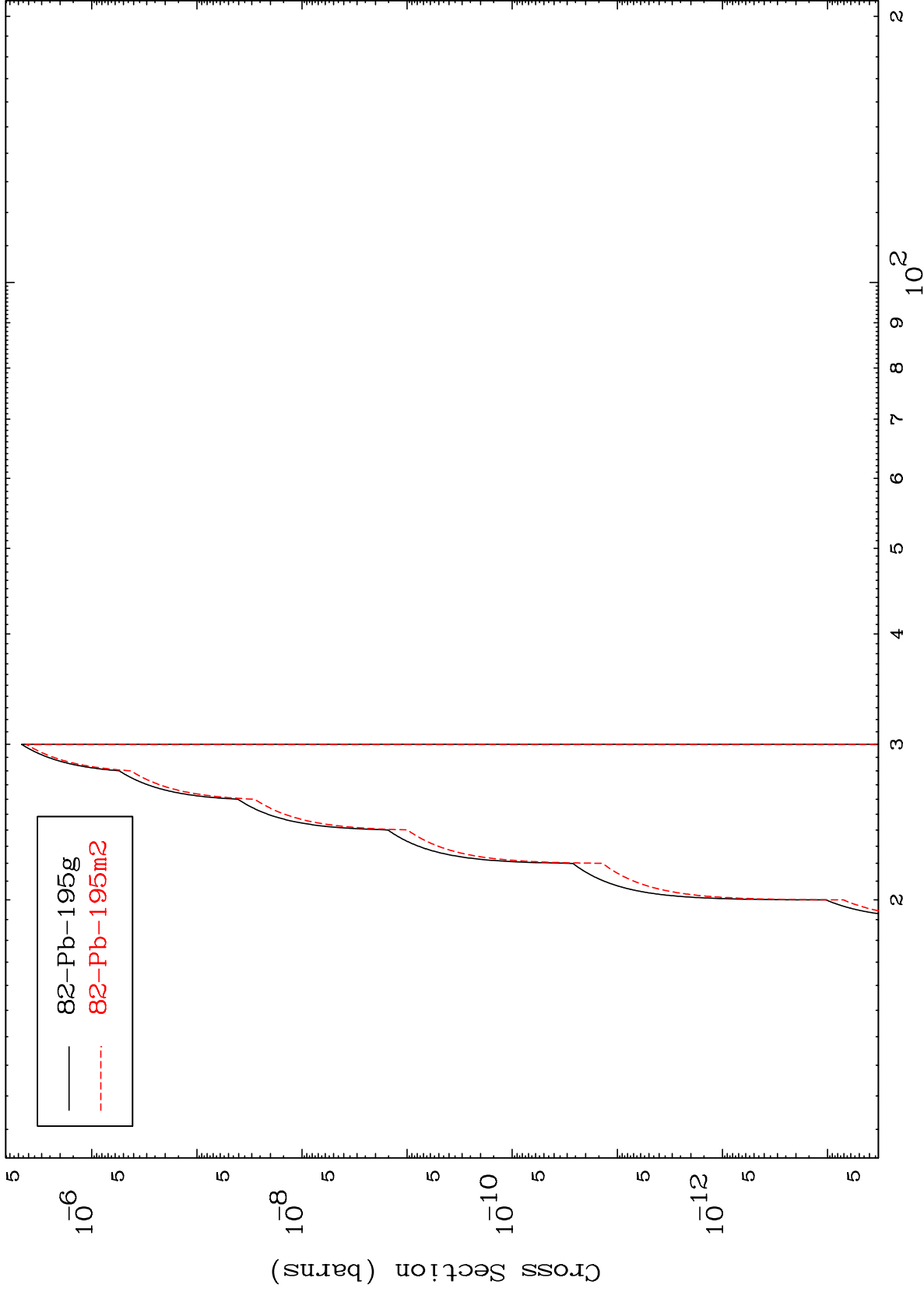


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(p,n') He-3

83-Bi-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

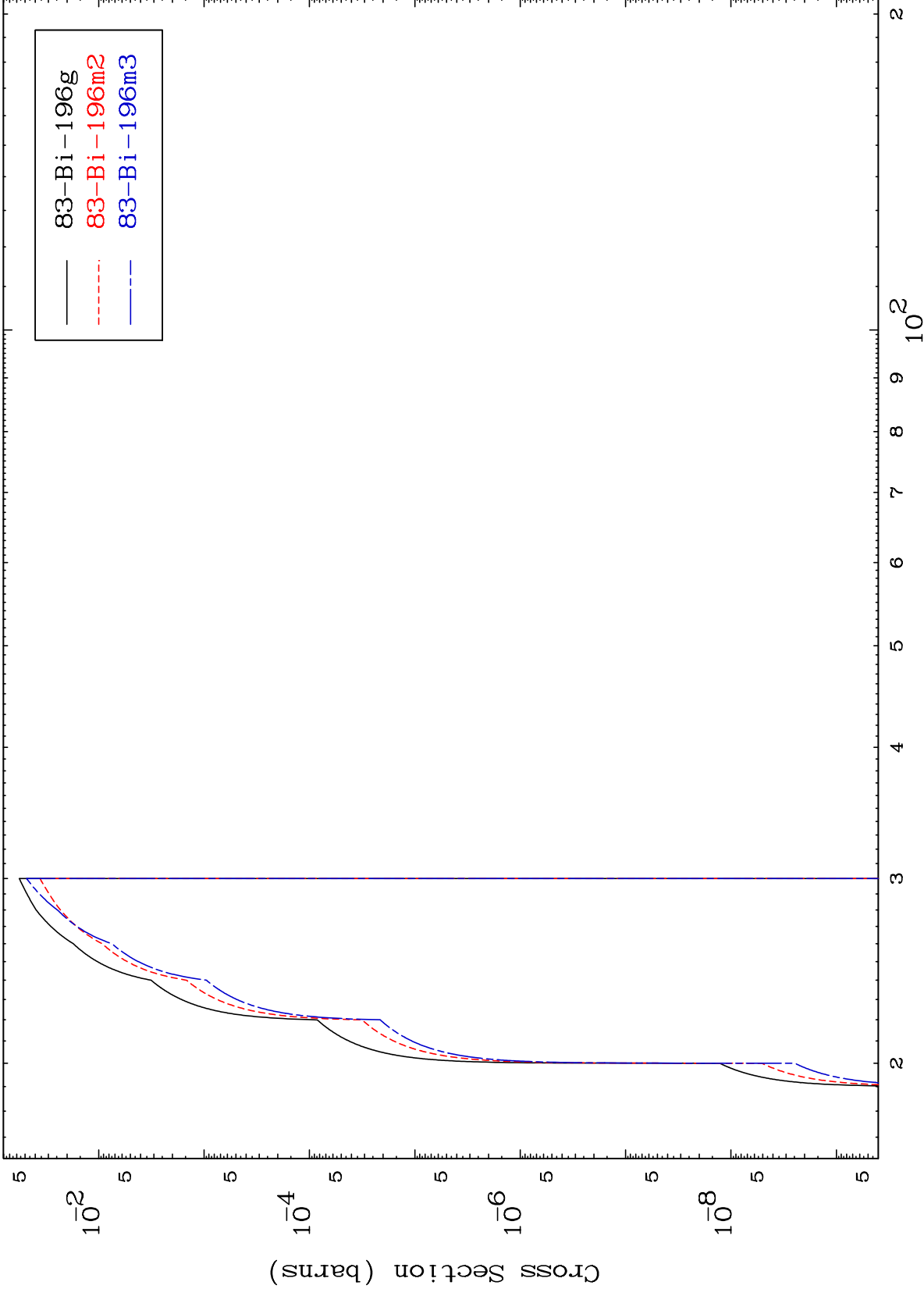
83-Bi-198

MAT 8293

(p,2n) p

83-Bi-198

Radionuclide Production Cross Section

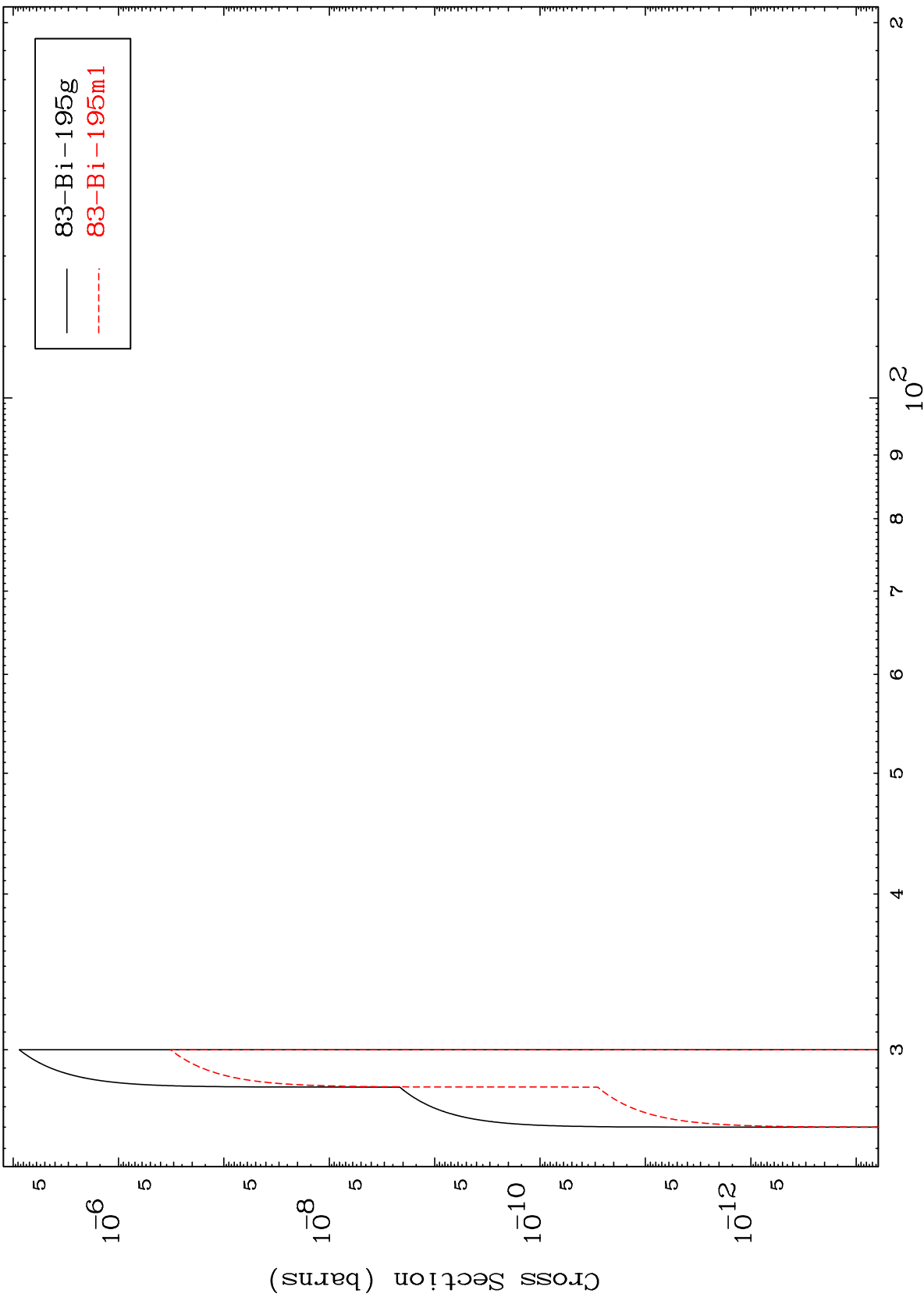


MAT 8293

(p,3n) p

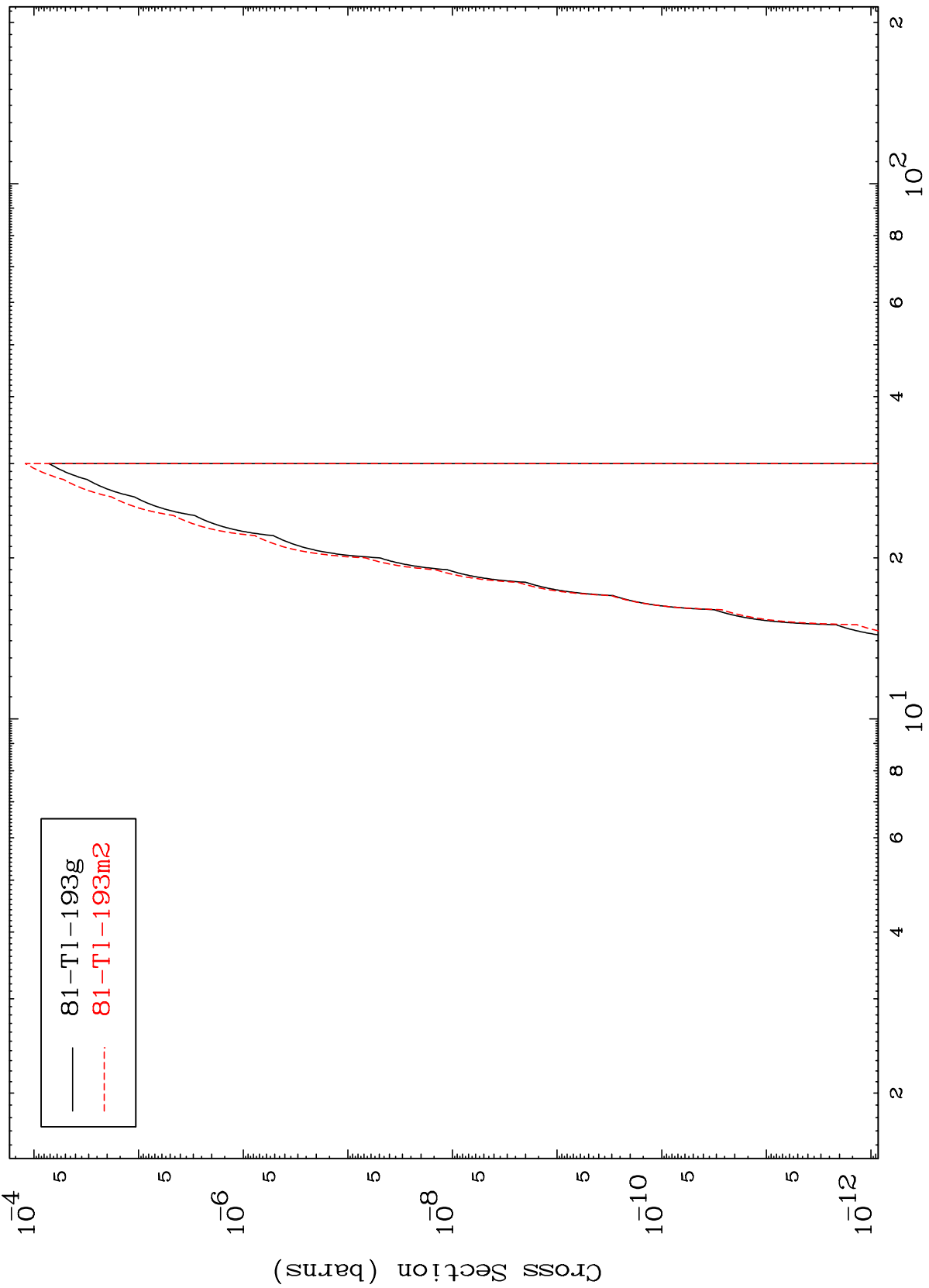
83-Bi-198

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

Radionuclide Production Cross Section

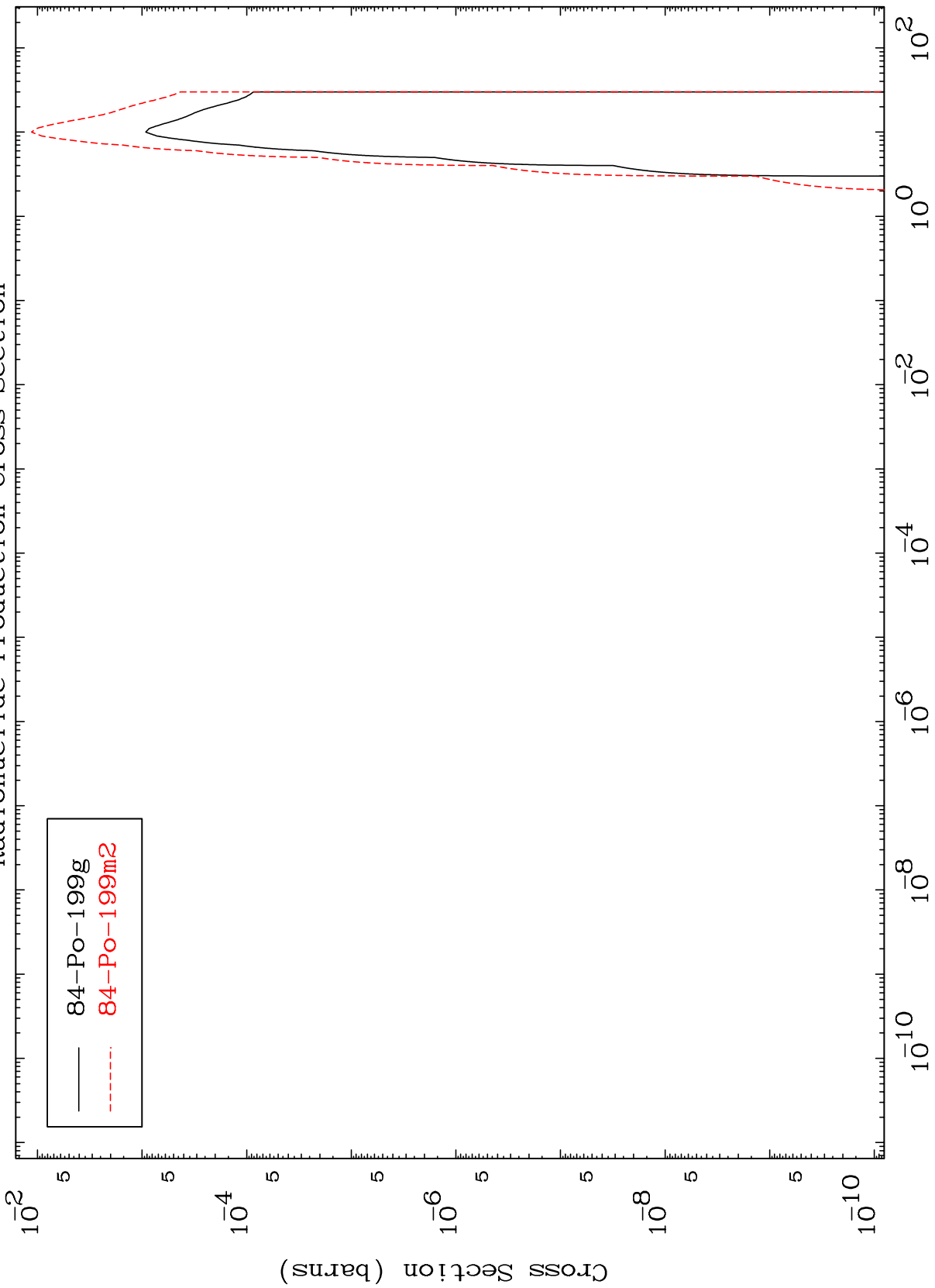


81-Tl-193g
81-Tl-193m2

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83-Bi-198

(p, γ)
Radionuclide Production Cross Section



— 84-Po-199g
- - - 84-Po-199m2

83-Bi-198

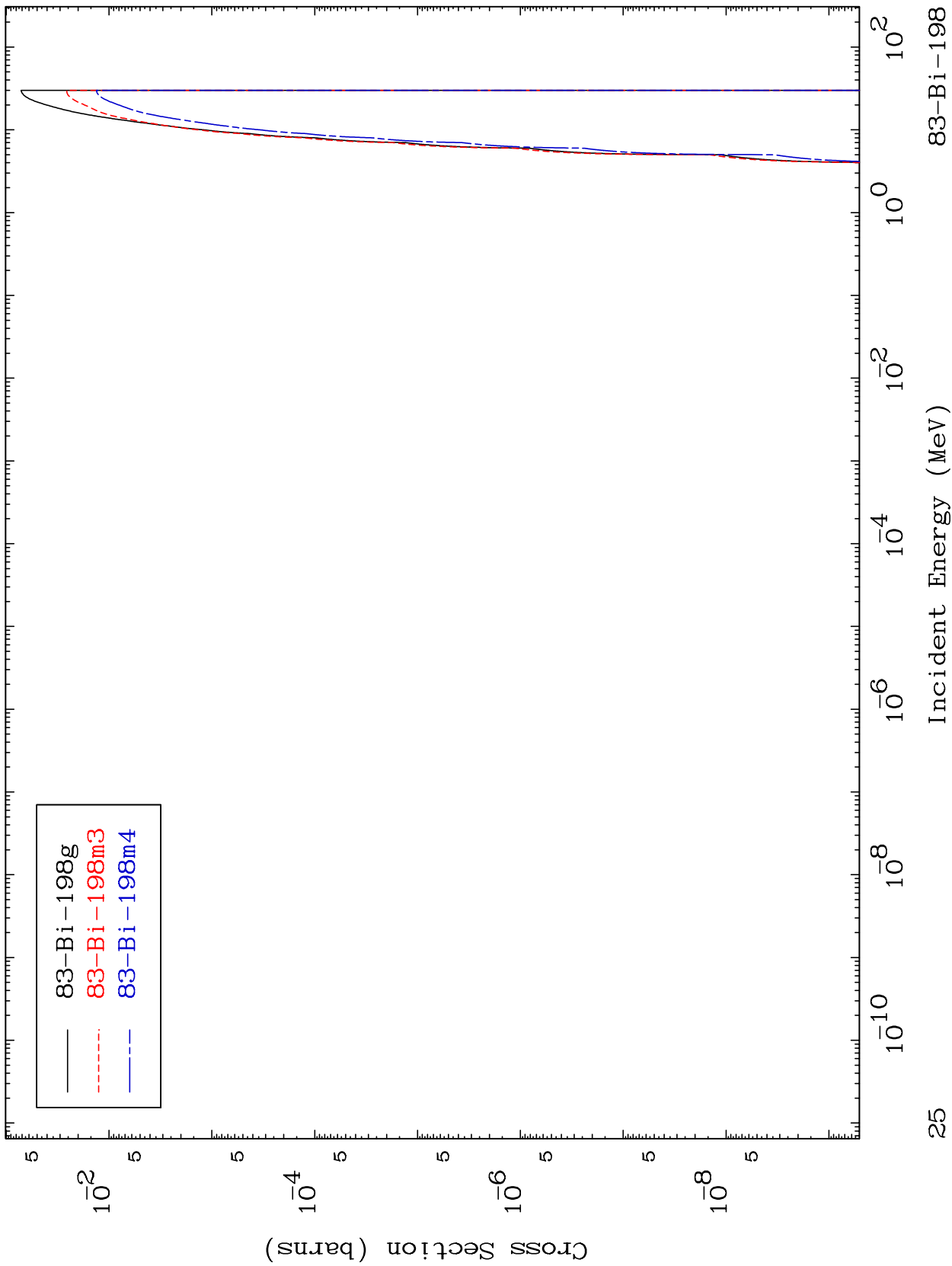
Incident Energy (MeV)

24

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Radionuclide Production Cross Section
(p,p)

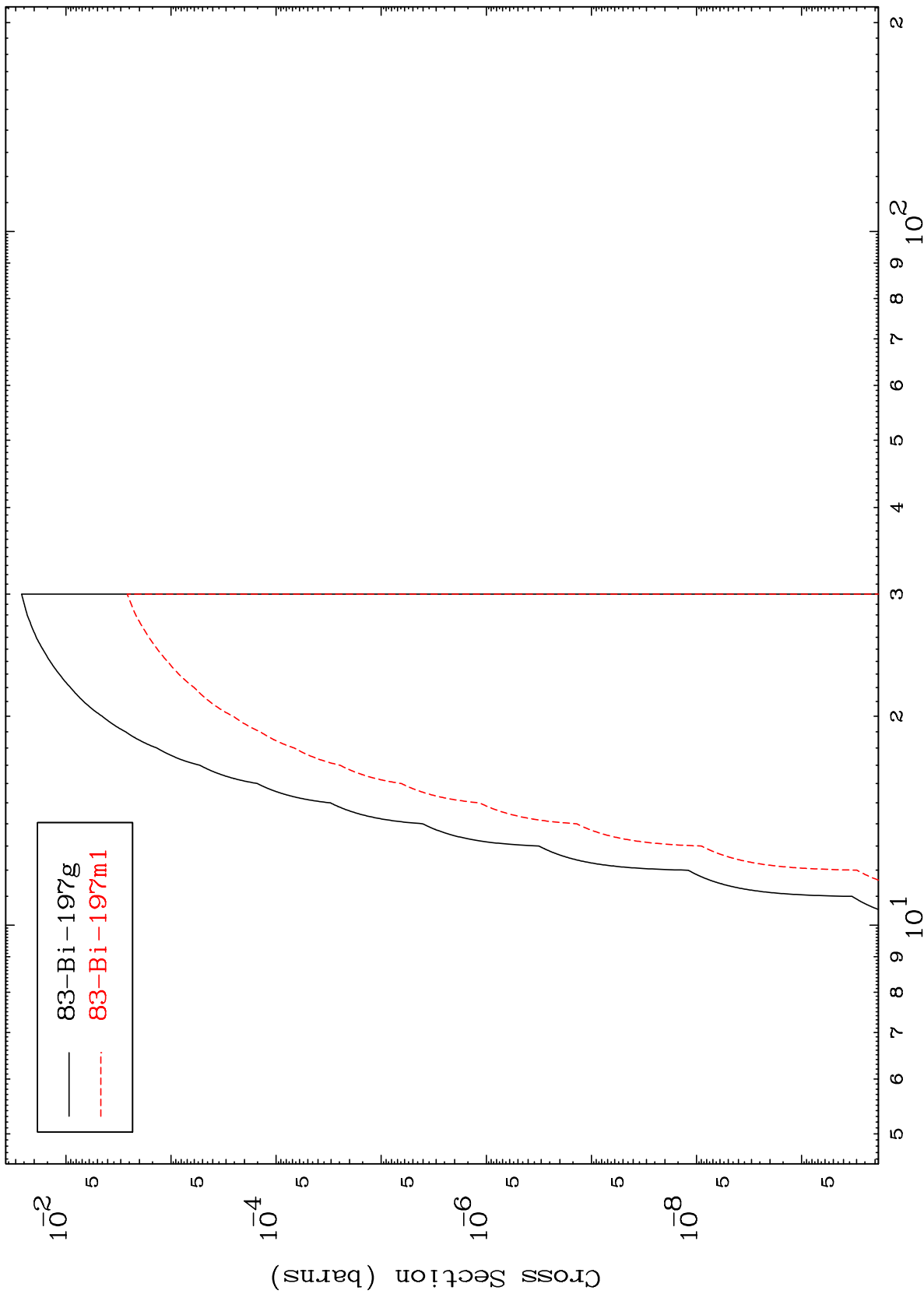
⁸³Bi-198



MAT 8293

83-Bi-198

(p,d)
Radionuclide Production Cross Section



26

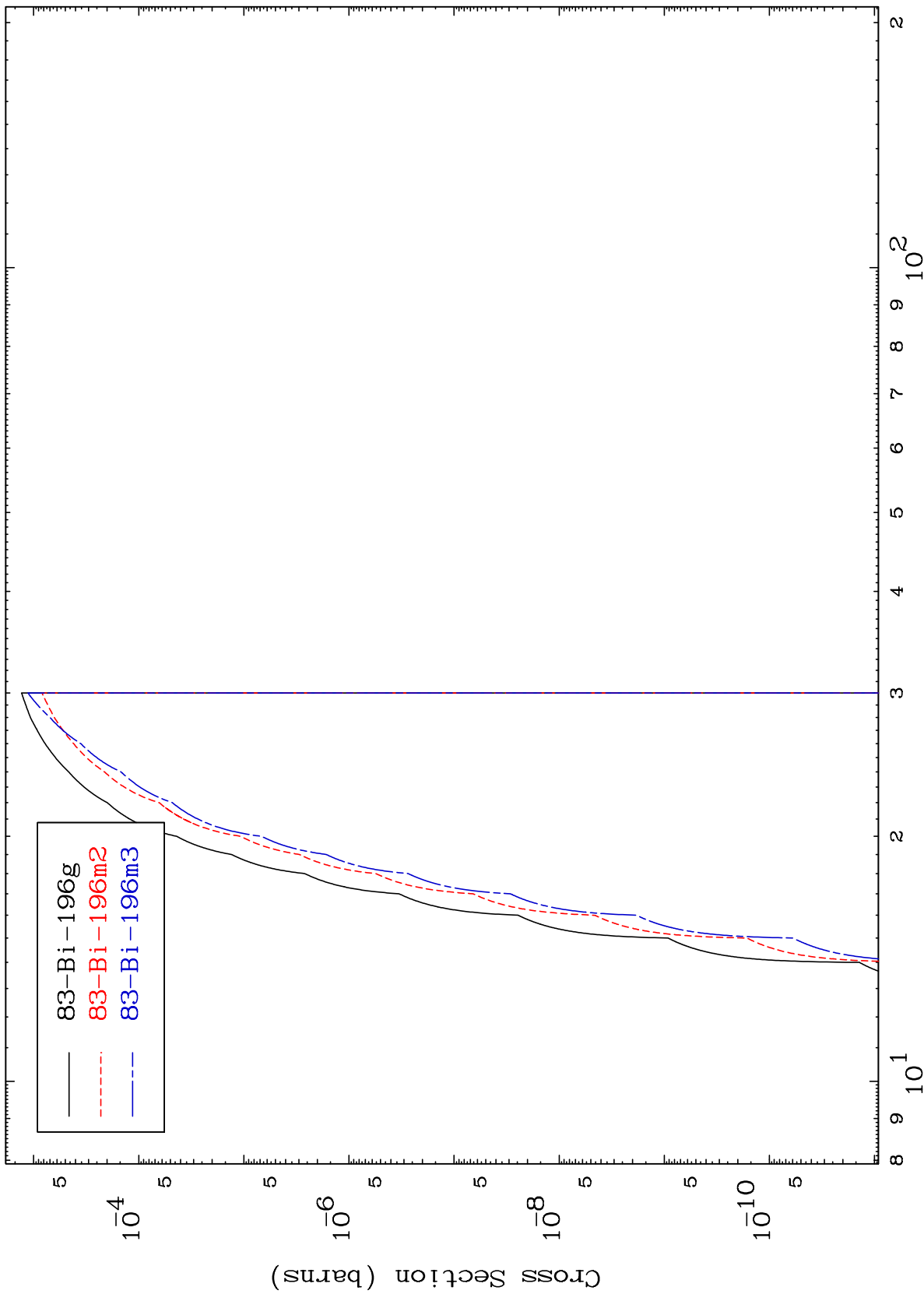
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p, t)
Radionuclide Production Cross Section



27

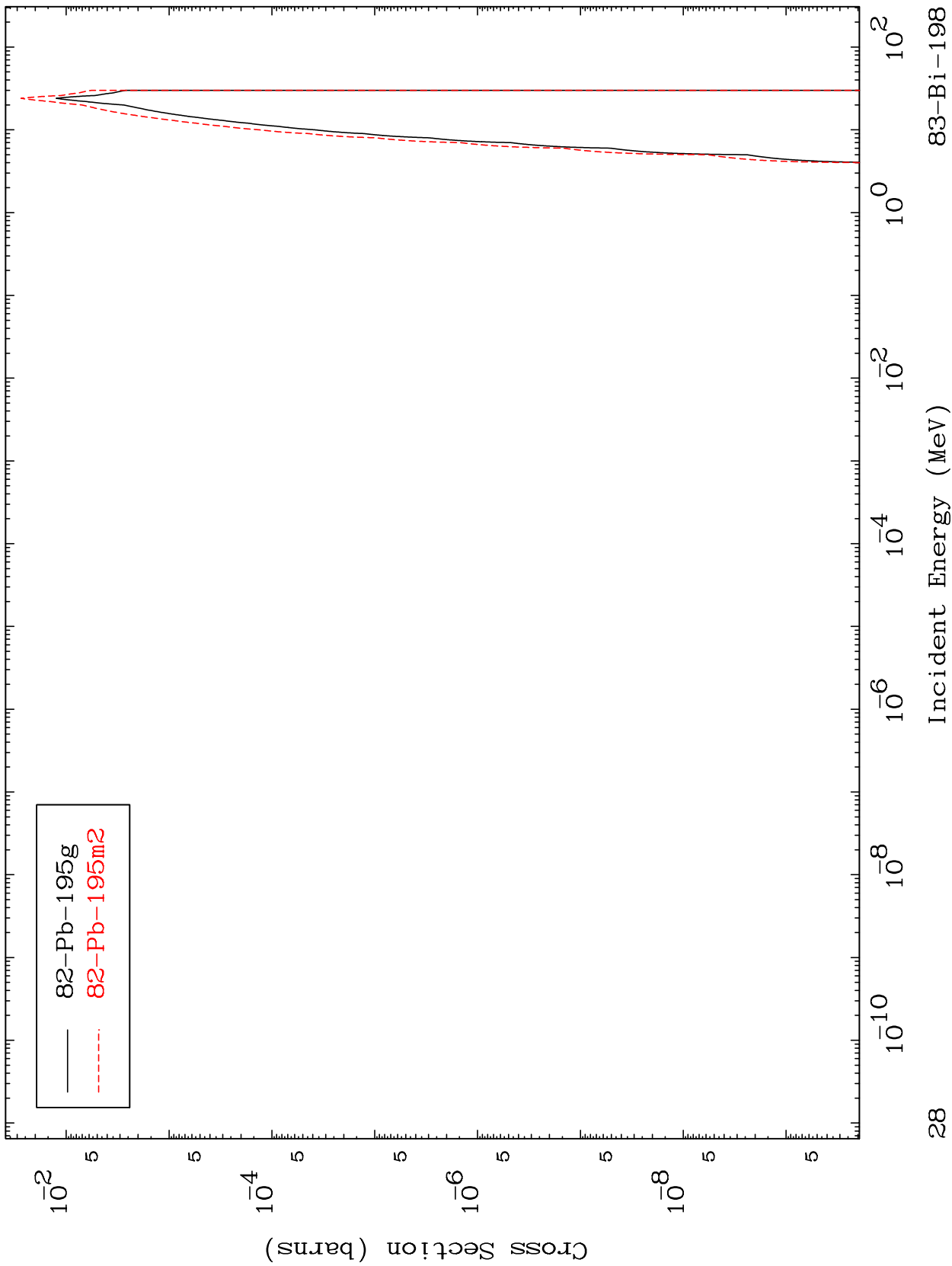
83-Bi-198

Incident Energy (MeV)

MAT 8293

83-Bi-198

(p, α)
Radionuclide Production Cross Section

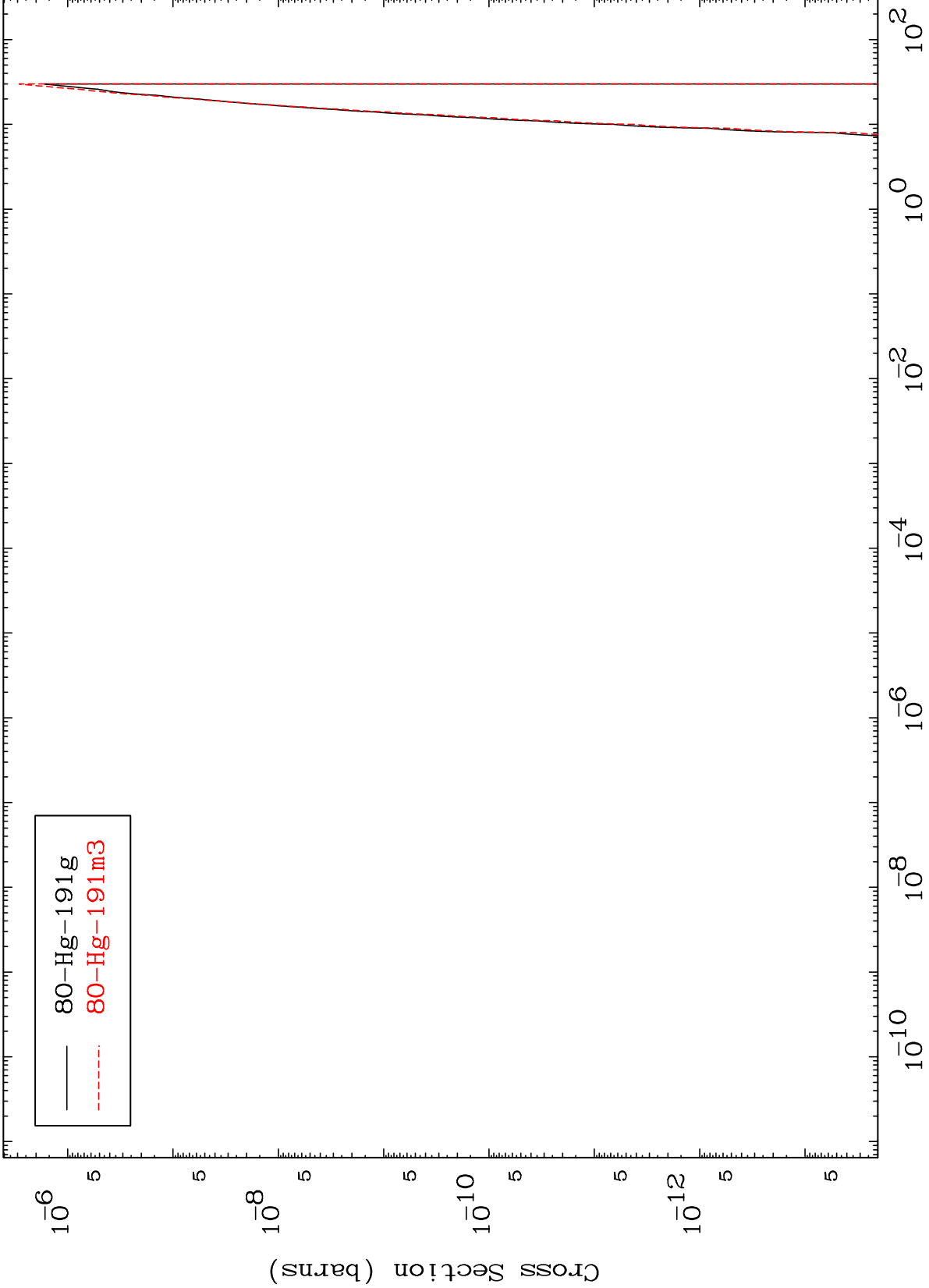
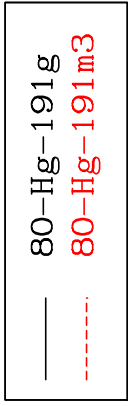


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(p,2 α)

83-Bi-198

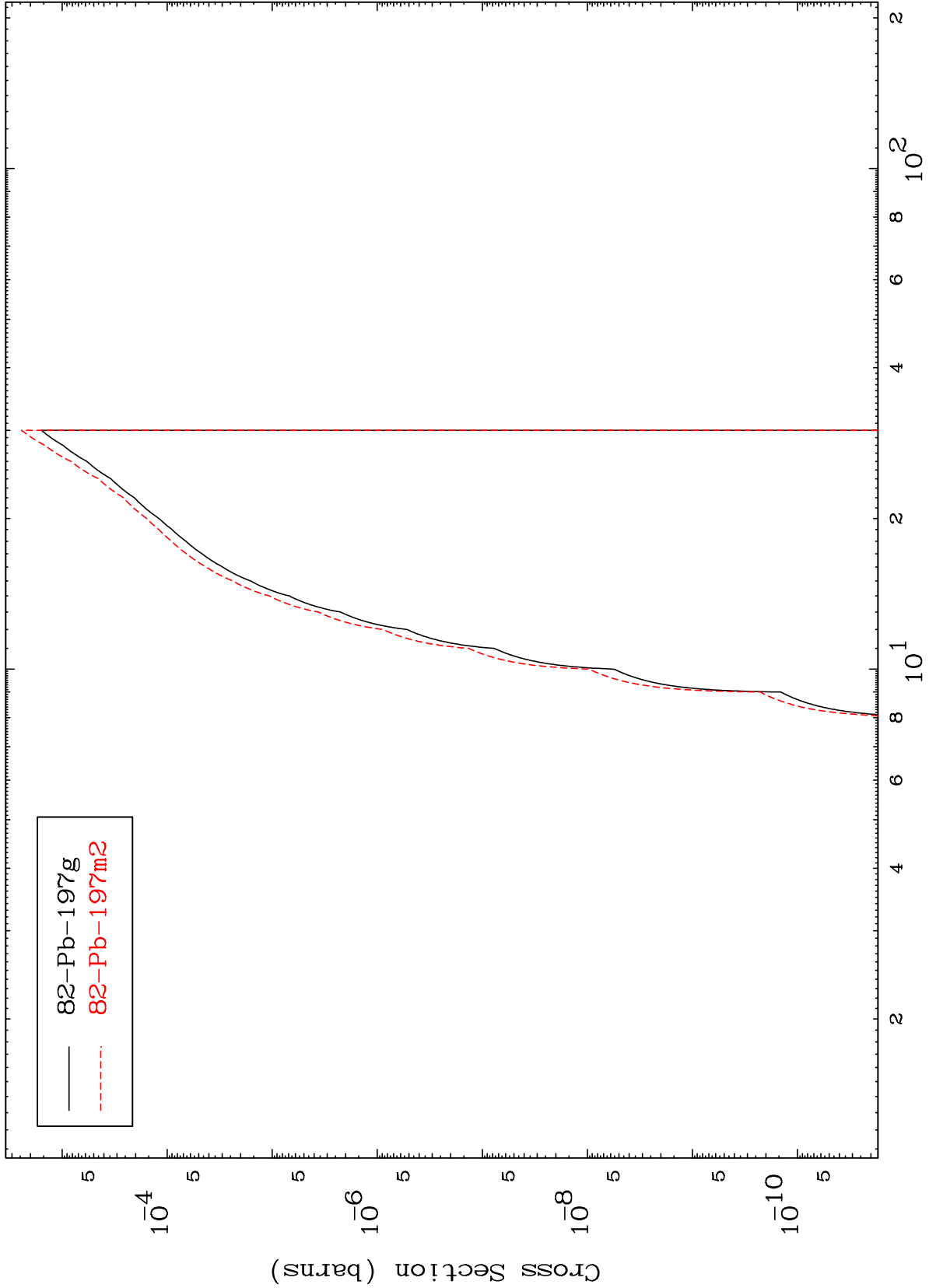
Radionuclide Production Cross Section



MAT 8293

83-Bi-198

(p,2p)
Radionuclide Production Cross Section



30

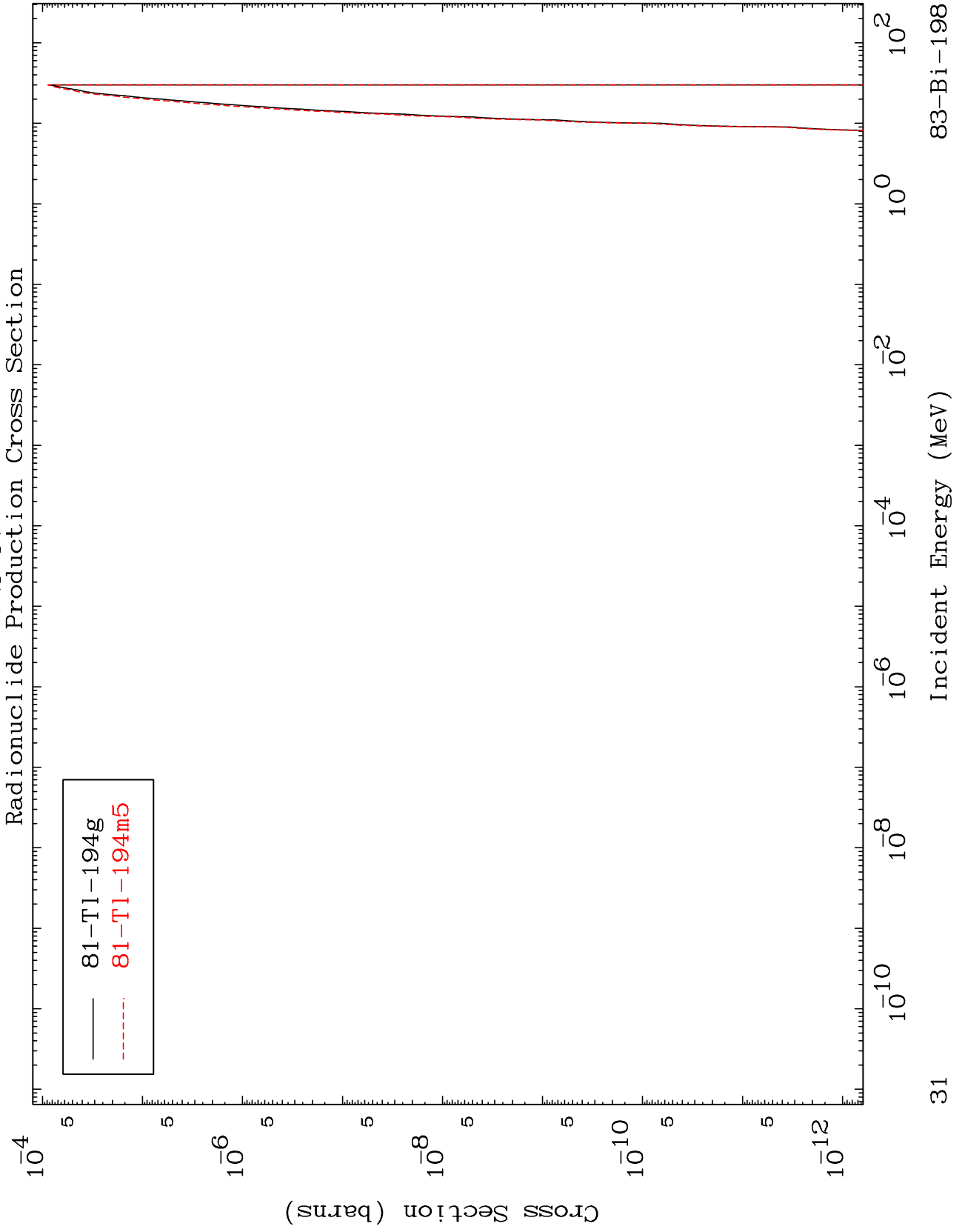
83-Bi-198

Incident Energy (MeV)

MAT 8293

(p,p) α

83-Bi-198

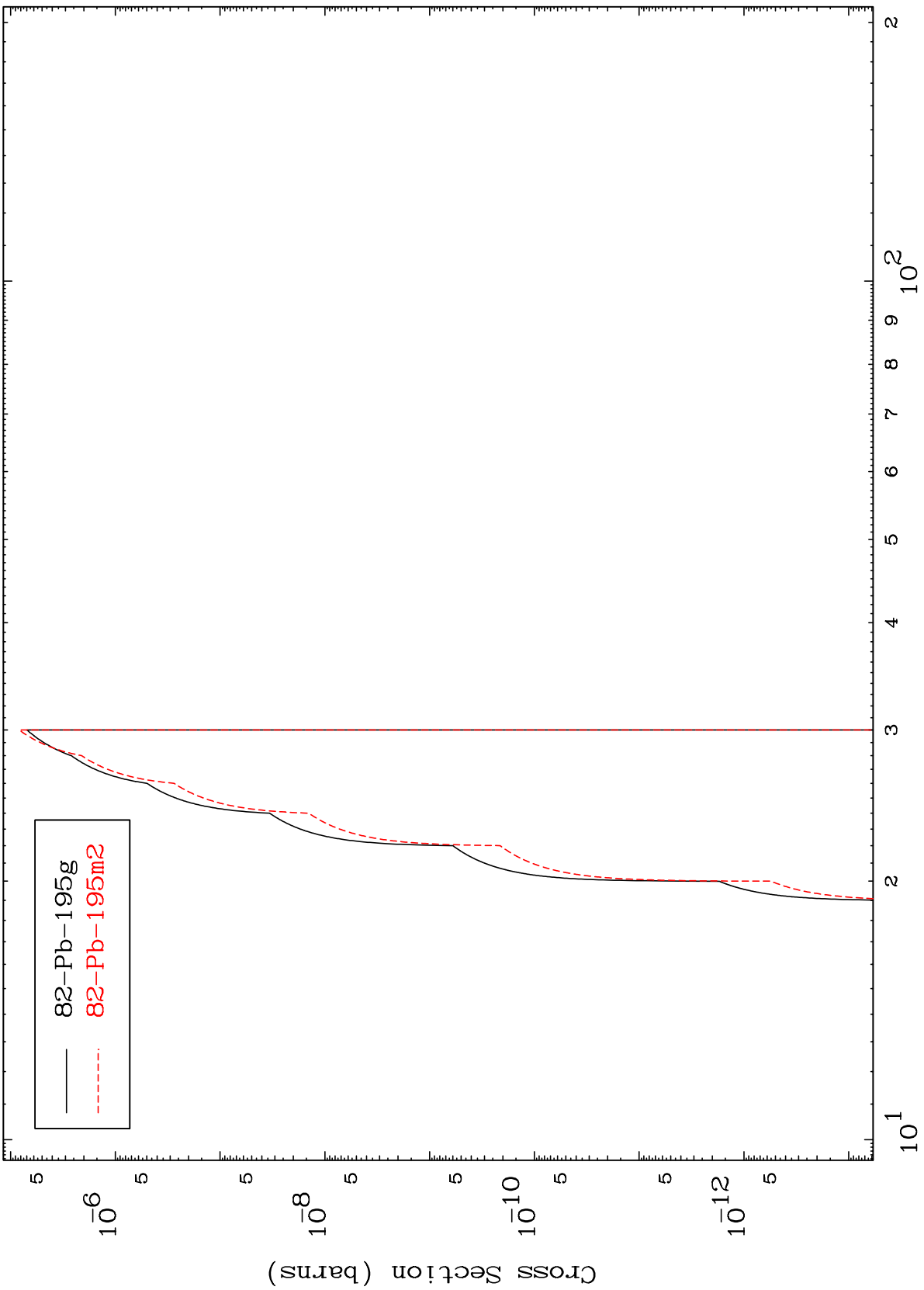


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(p,p) t

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

