

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

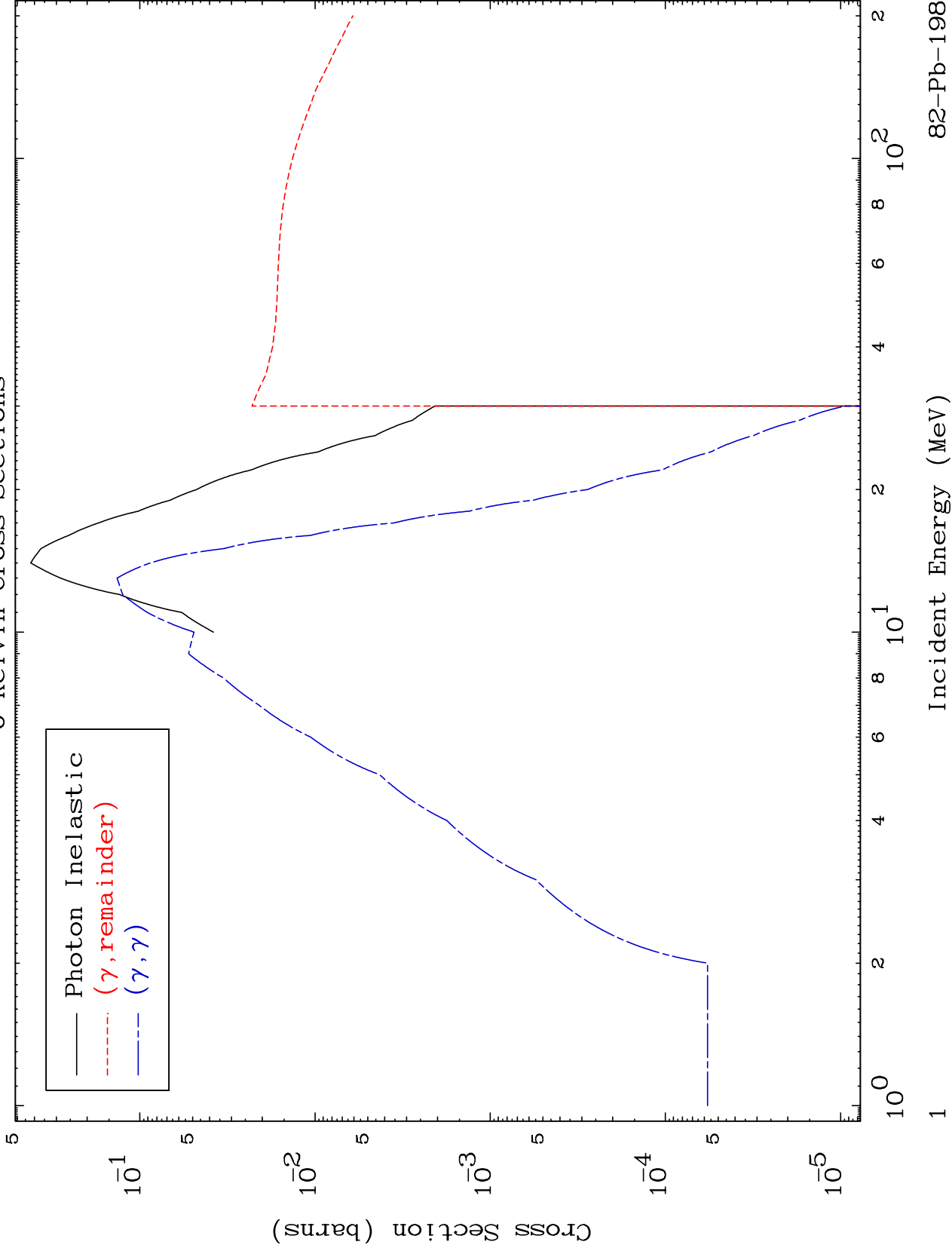
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8207

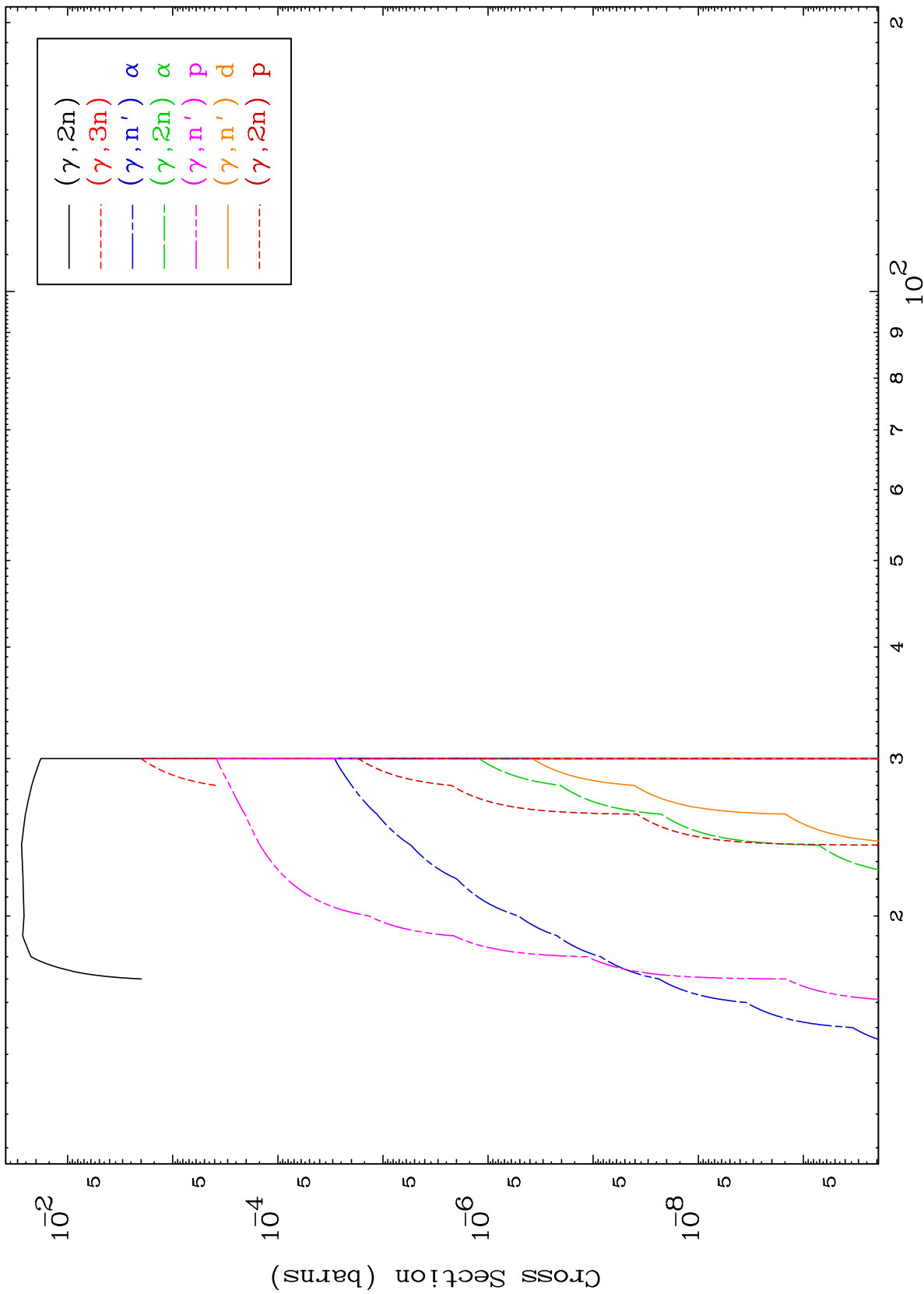
Photon Major
0 Kelvin Cross Sections

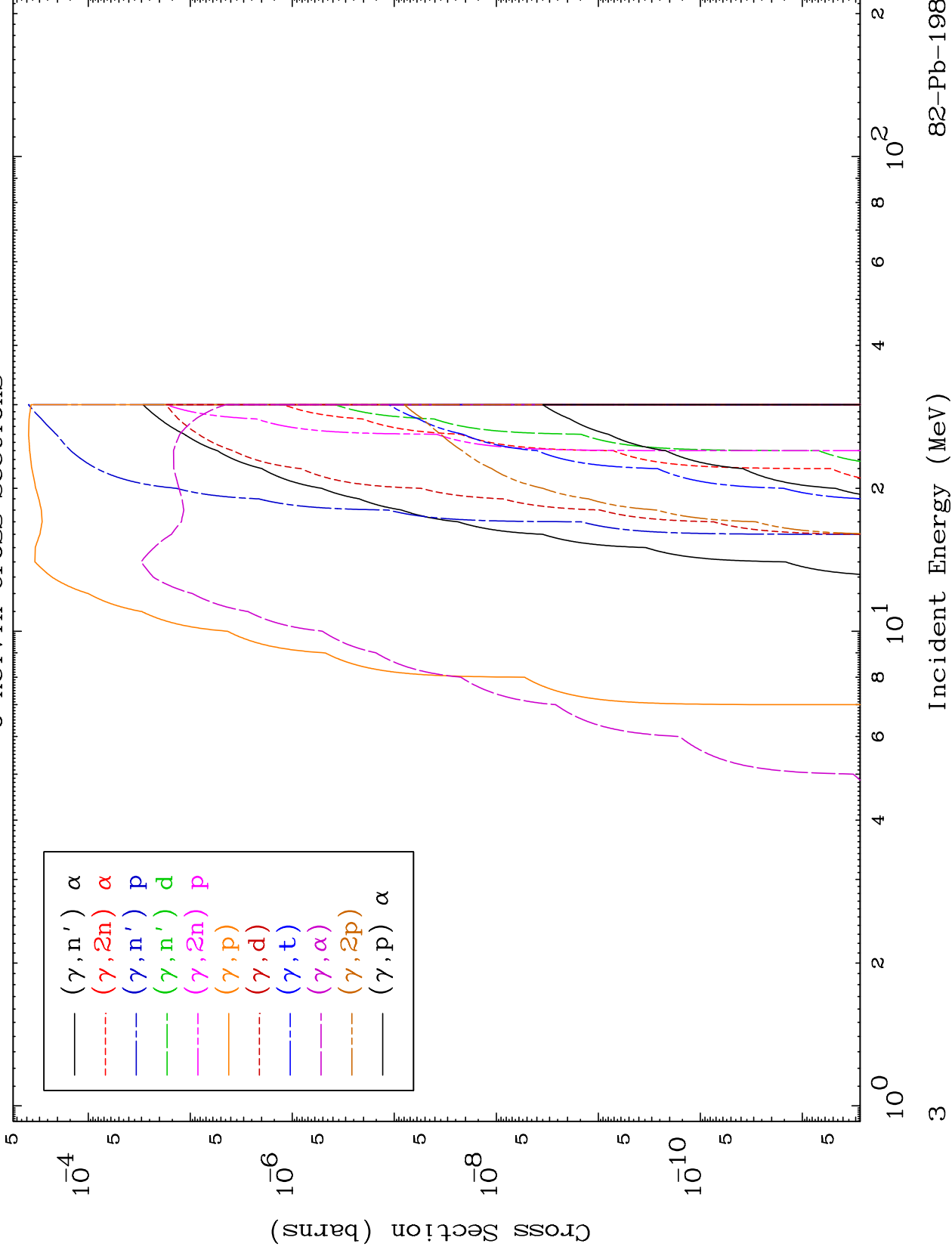
82-Pb-198



82-Pb-198

Incident Energy (MeV)



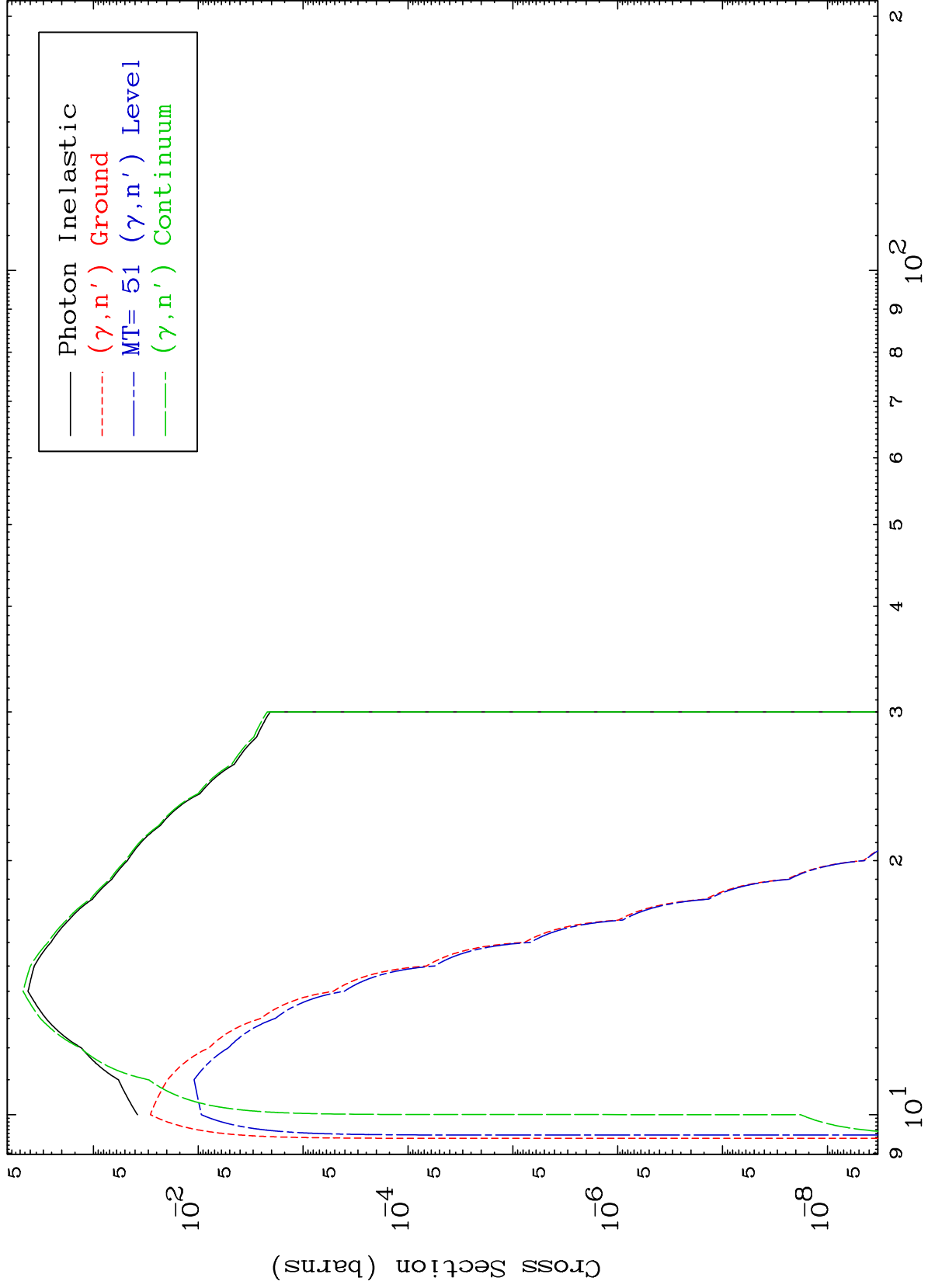


MAT 8207

(γ, n') Level

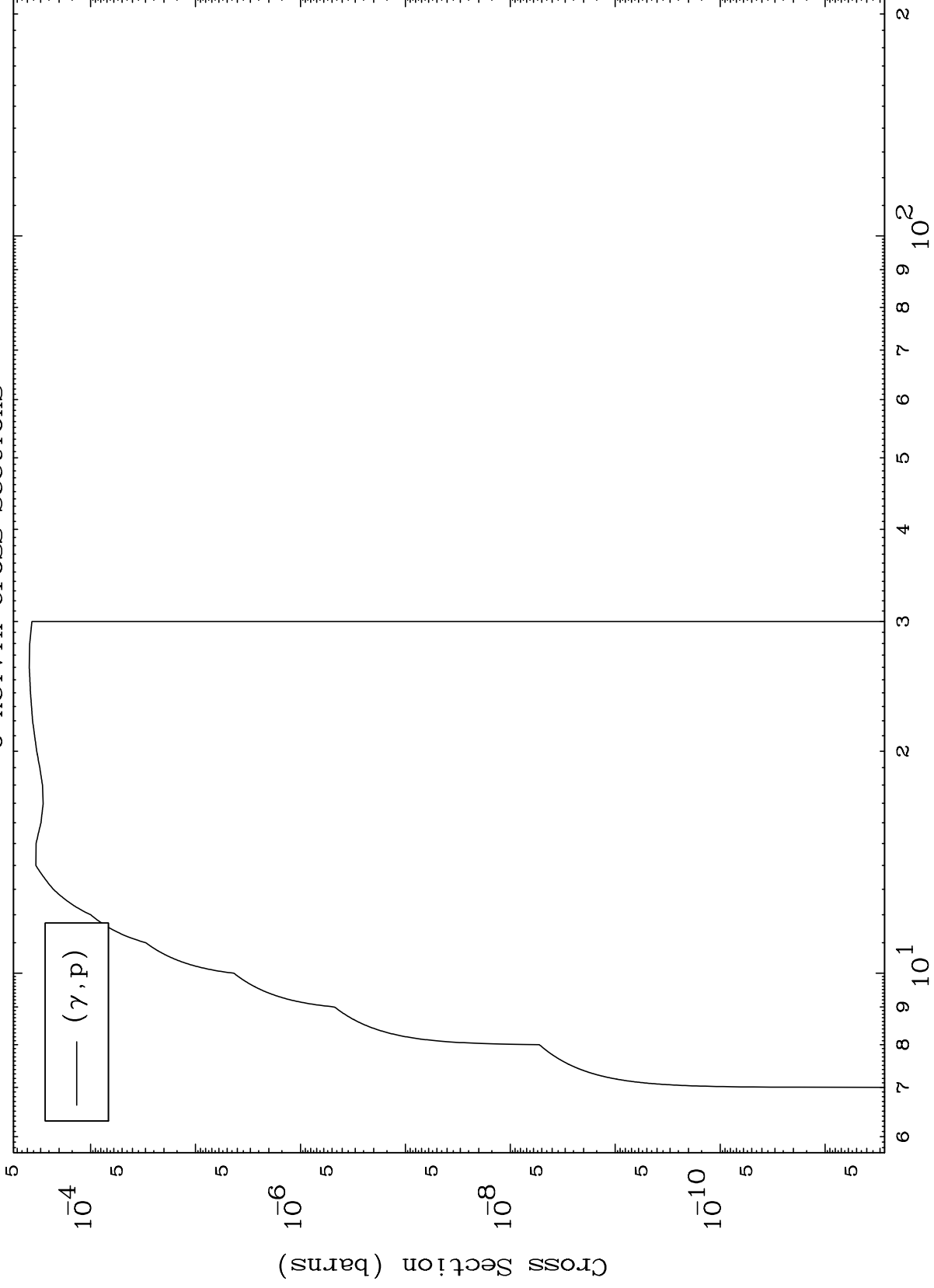
82-Pb-198

0 Kelvin Cross Sections



Incident Energy (MeV)

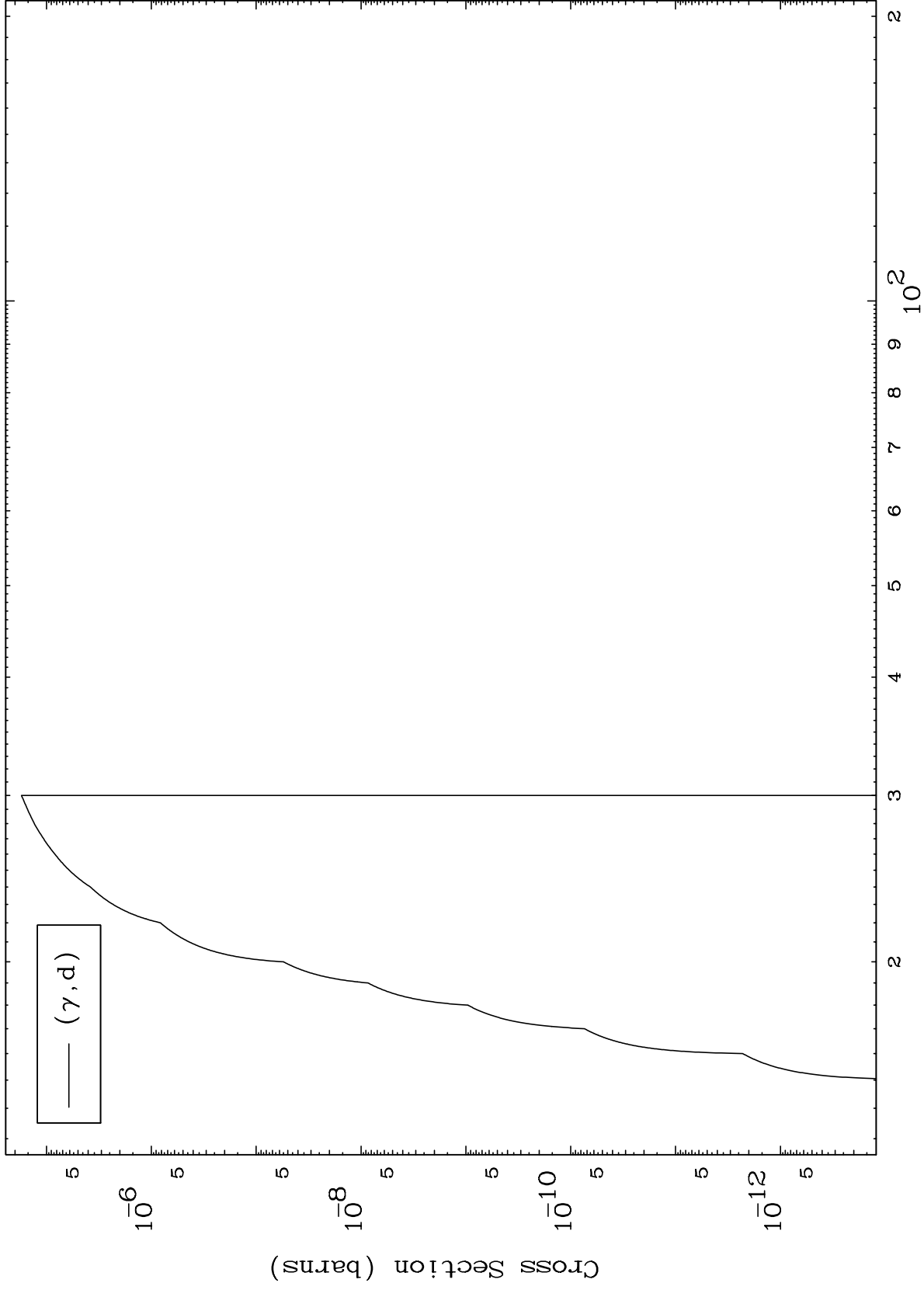
82-Pb-198



MAT 8207

(γ, d) Levels
0 Kelvin Cross Sections

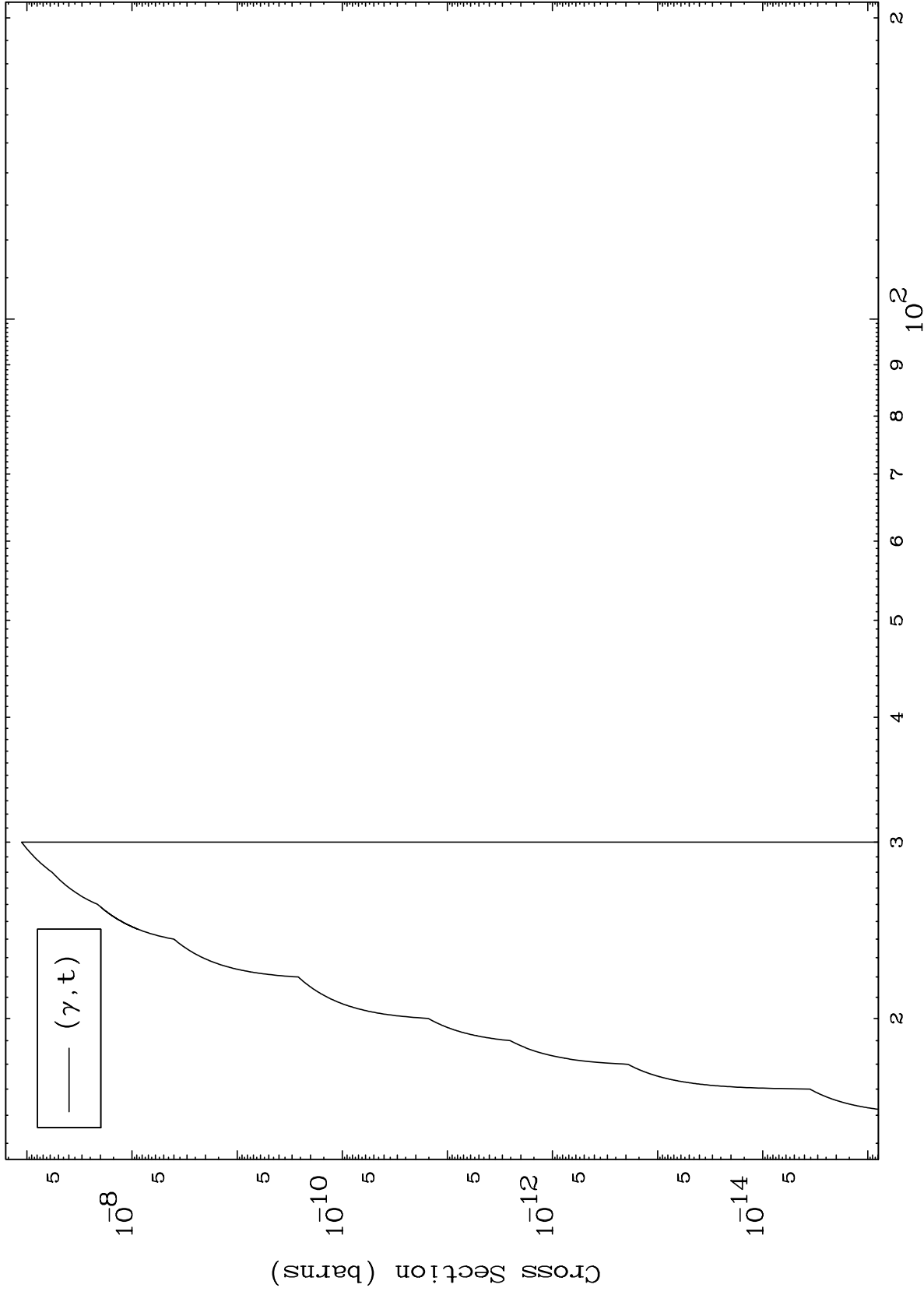
82-Pb-198



6

Incident Energy (MeV)

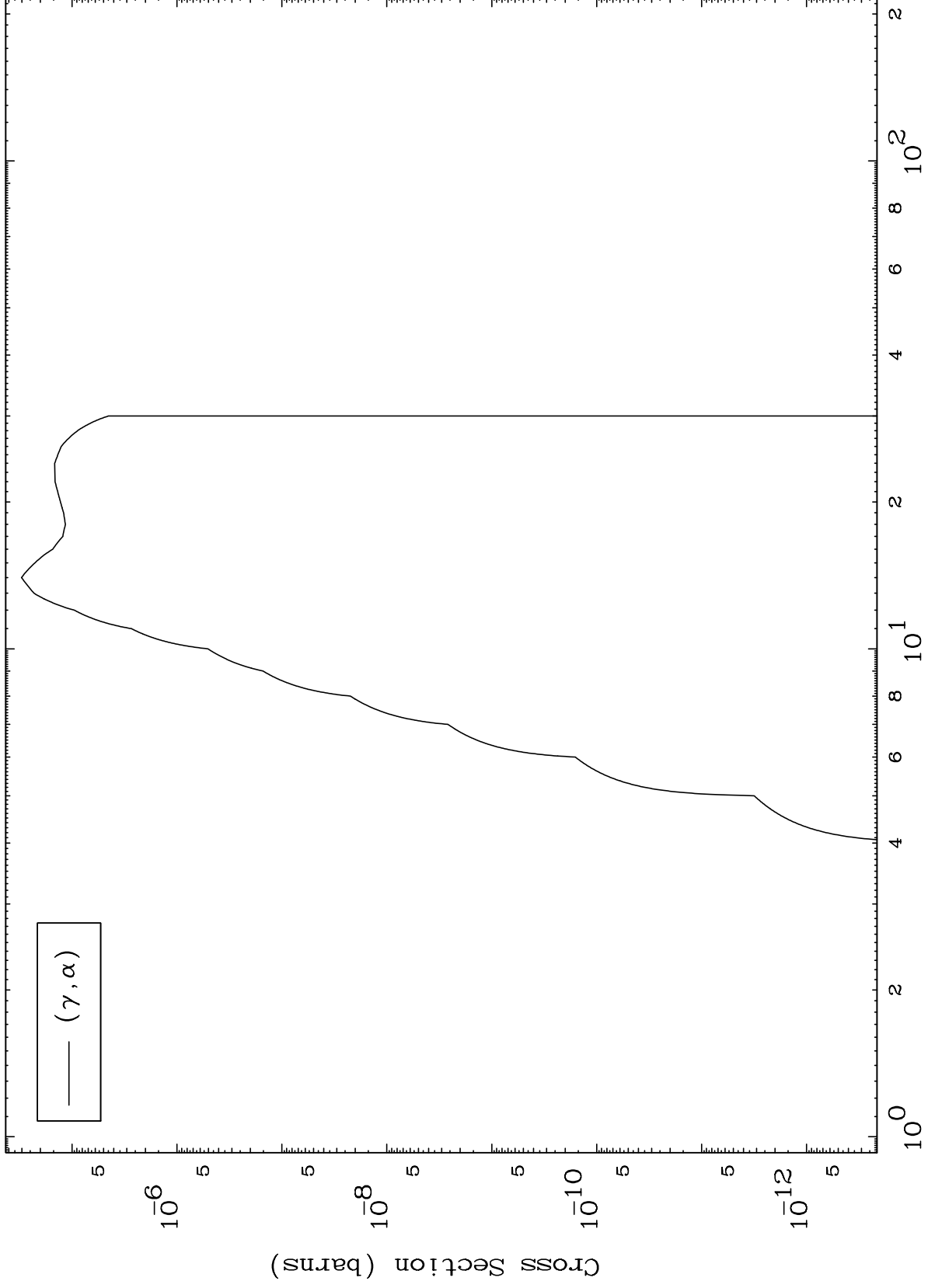
82-Pb-198



MAT 8207

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-198



Incident Energy (MeV)

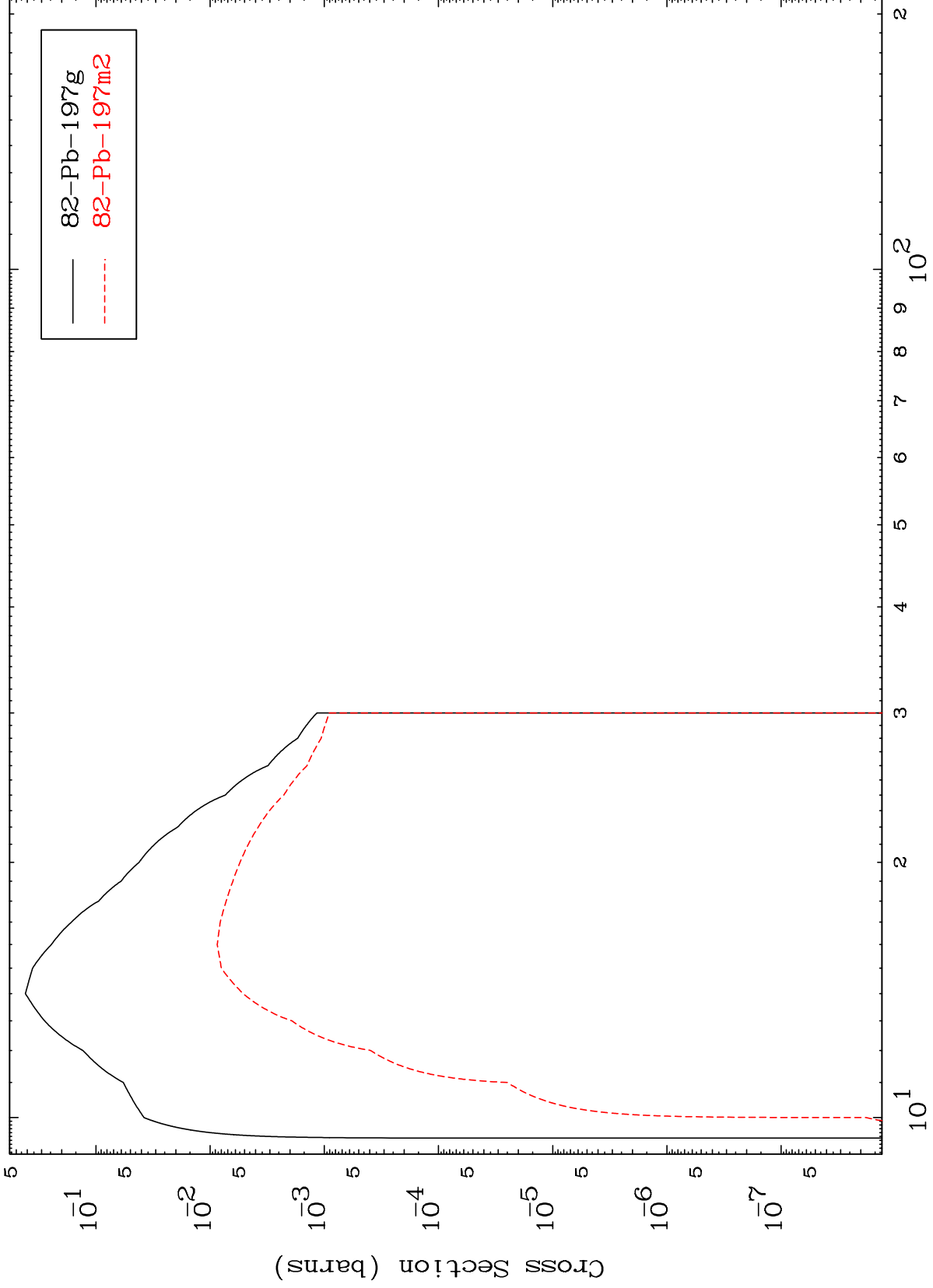
82-Pb-198

MAT 8207

Photon Inelastic

82-Pb-198

Radionuclide Production Cross Section



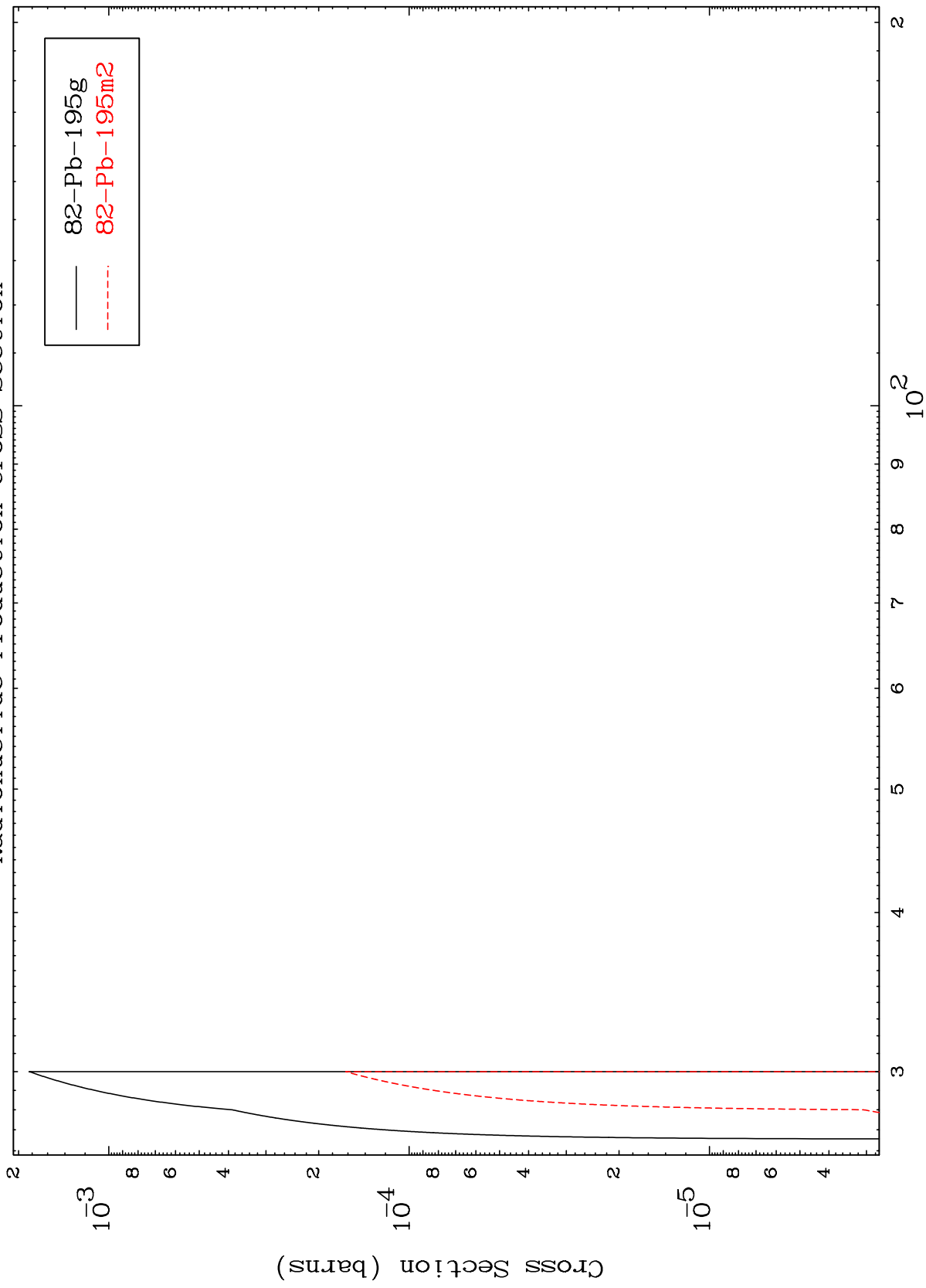
Incident Energy (MeV)

82-Pb-198

MAT 8207

82-Pb-198

($\gamma, 3n$)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

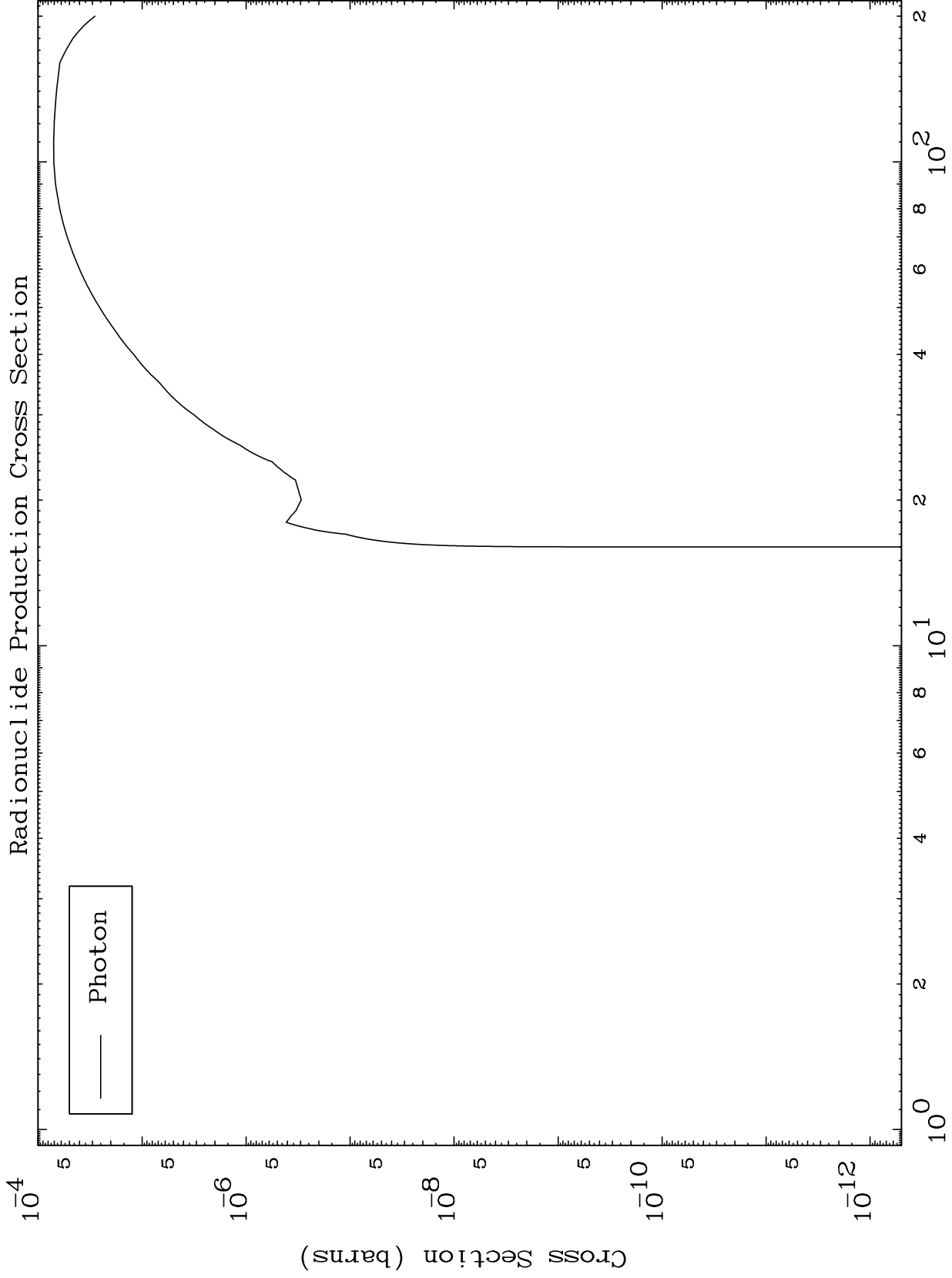
82-Pb-198

MAT 8207

Photon Fission

82-Pb-198

Radionuclide Production Cross Section



11

Incident Energy (MeV)

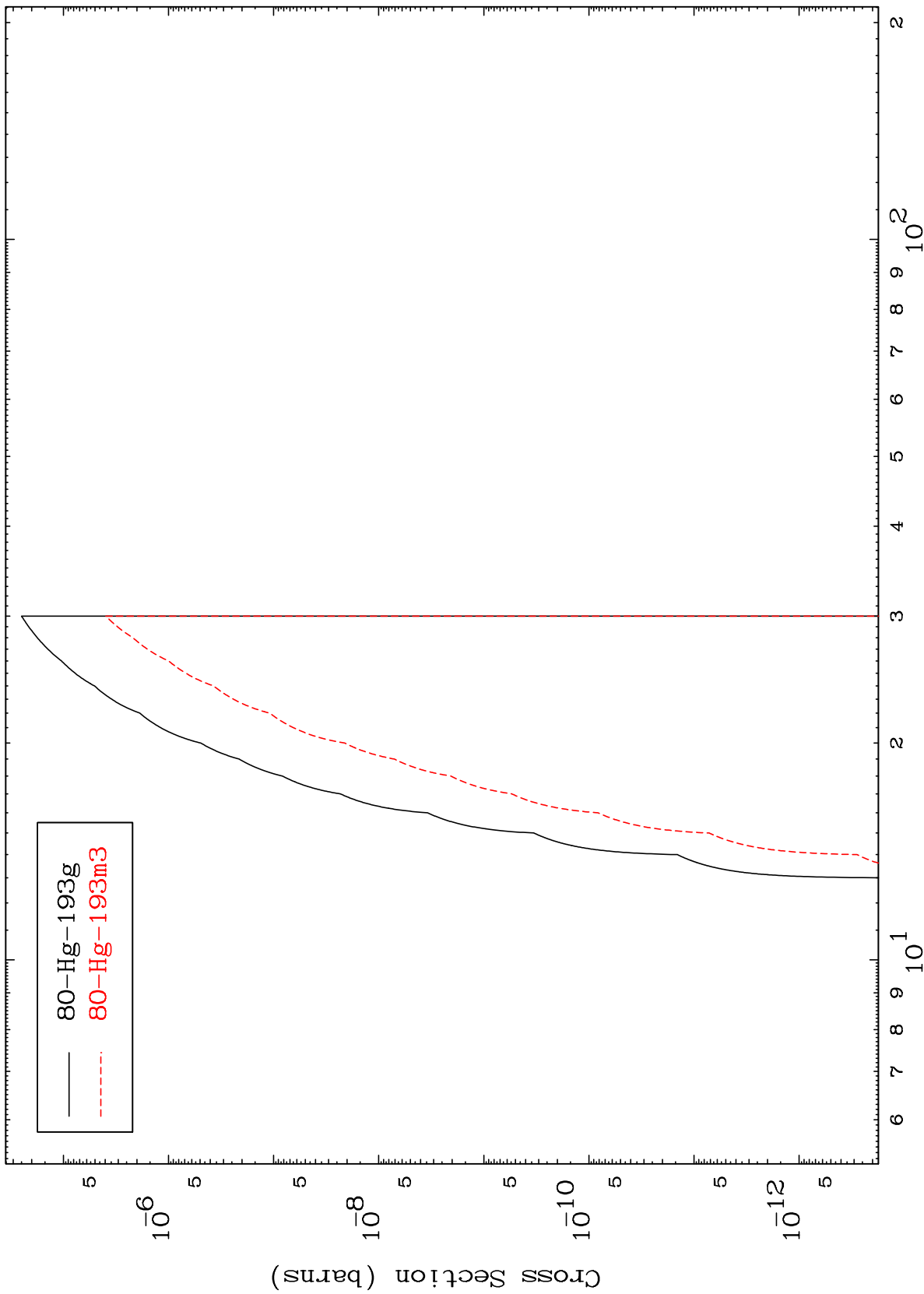
82-Pb-198

MAT 8207

(γ, n') α

82-Pb-198

Radionuclide Production Cross Section

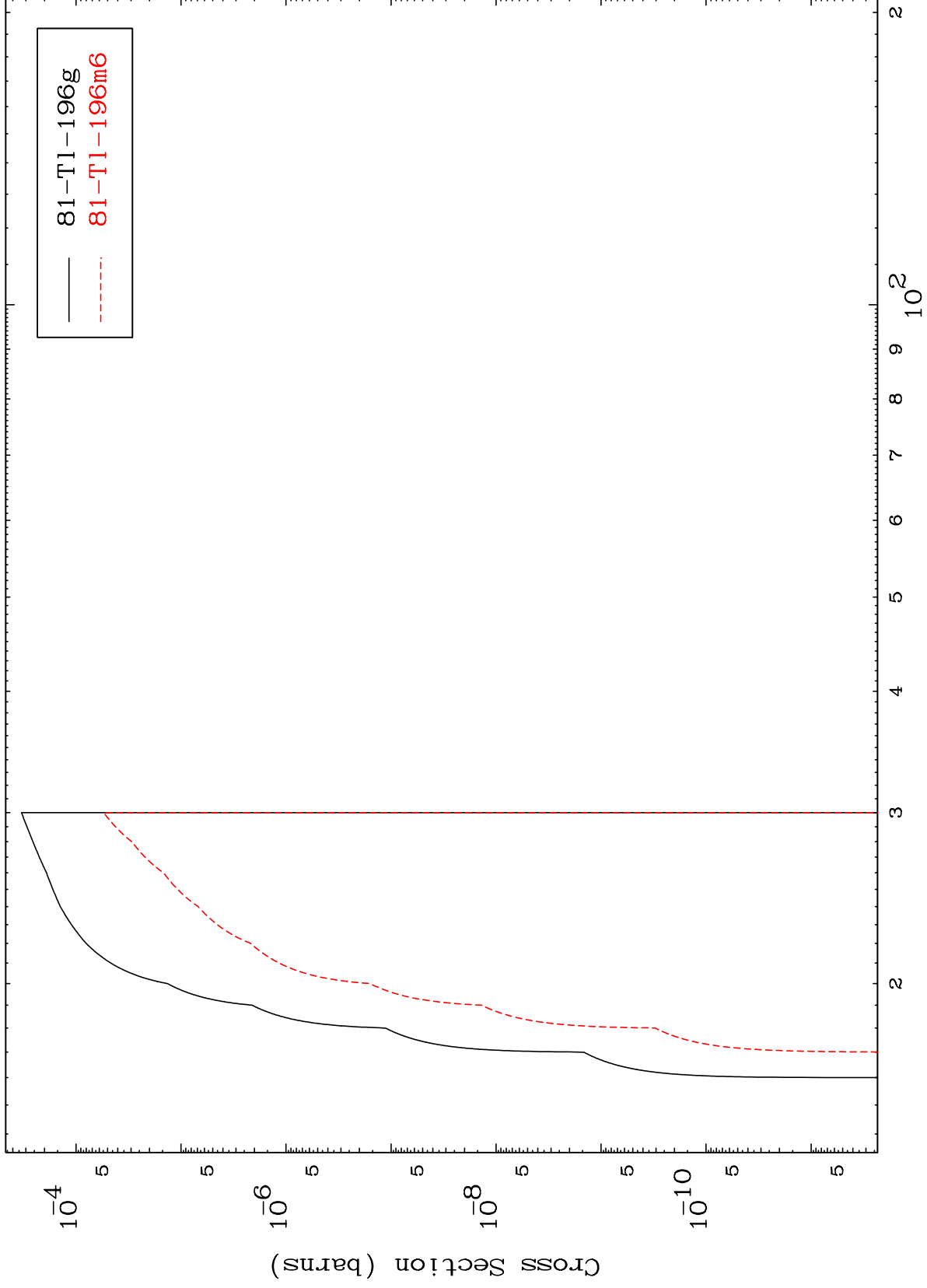


12

Incident Energy (MeV)

82-Pb-198

Radionuclide Production Cross Section

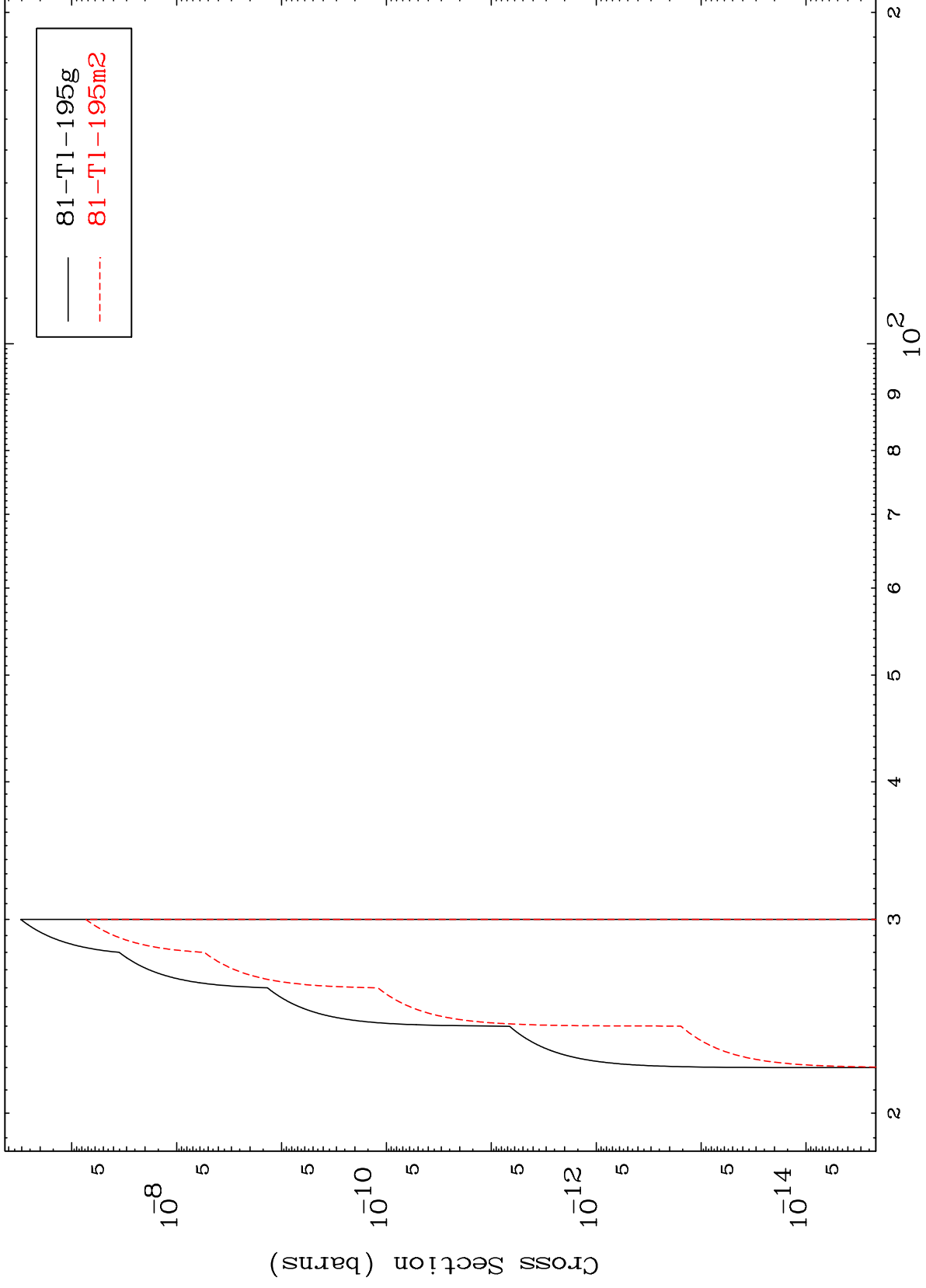


MAT 8207

(γ, n') d

82-Pb-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

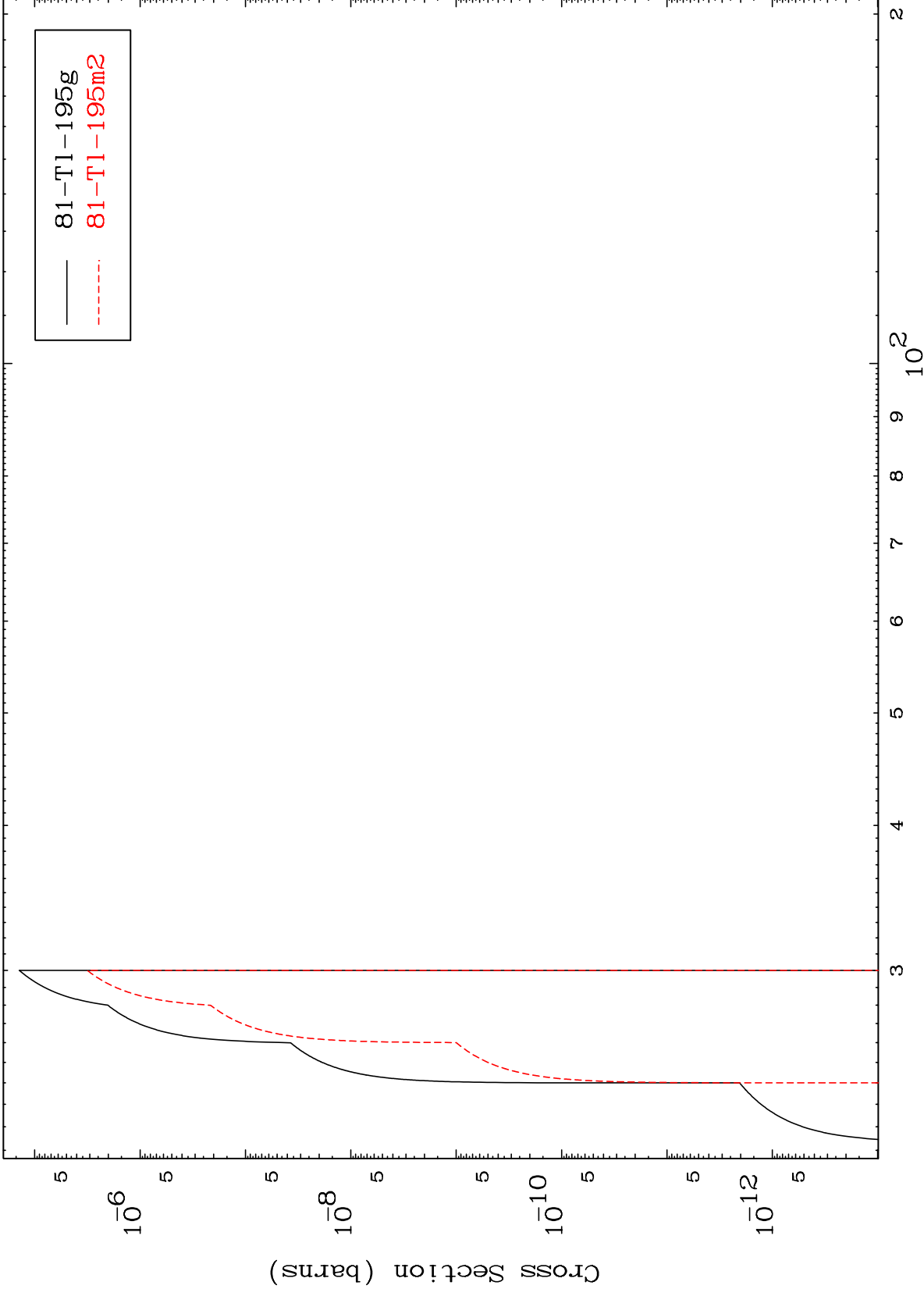
82-Pb-198

MAT 8207

($\gamma, 2n$) p

82-Pb-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

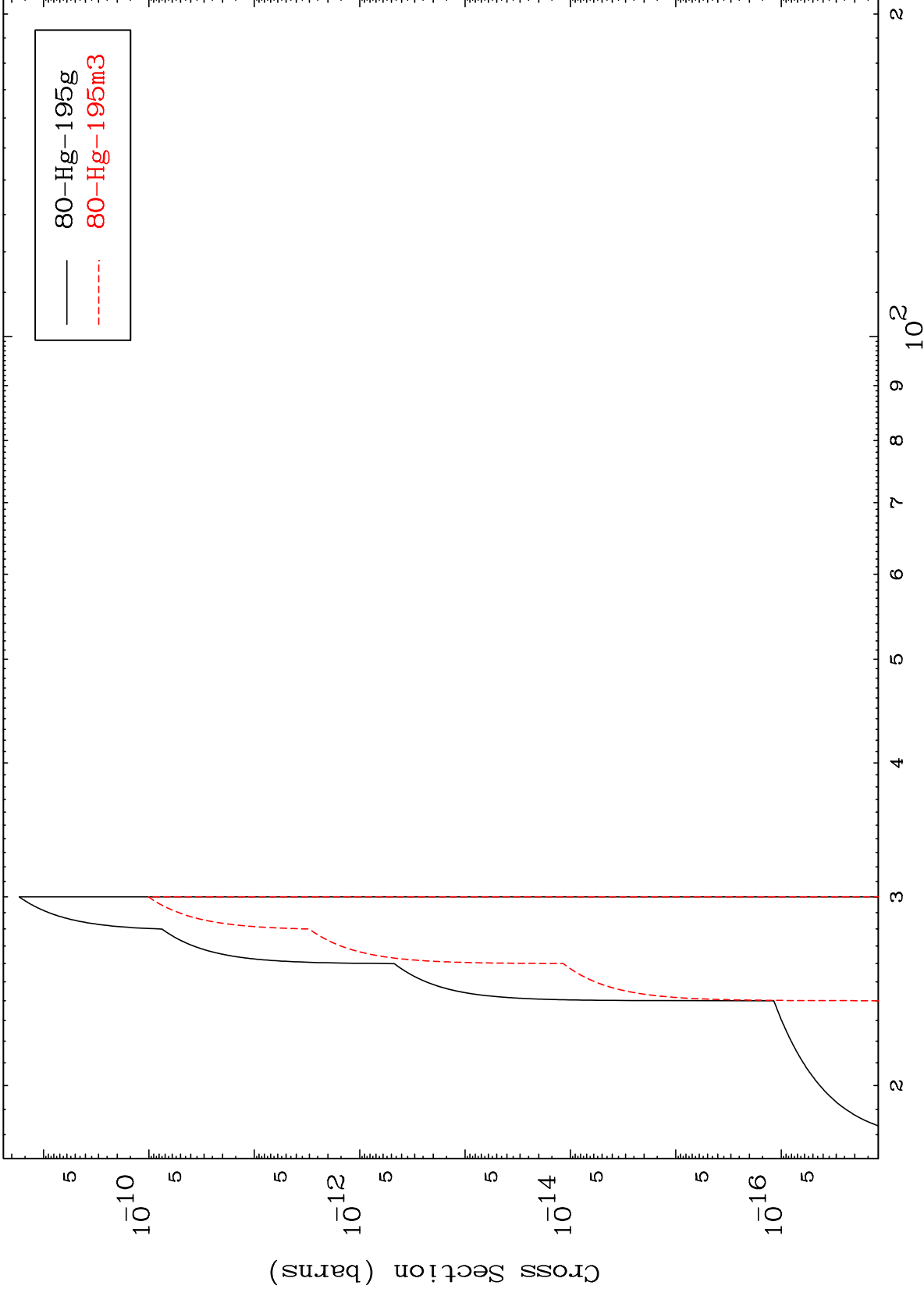
82-Pb-198

MAT 8207

($\gamma, 2n$) p

82-Pb-198

Radionuclide Production Cross Section



16

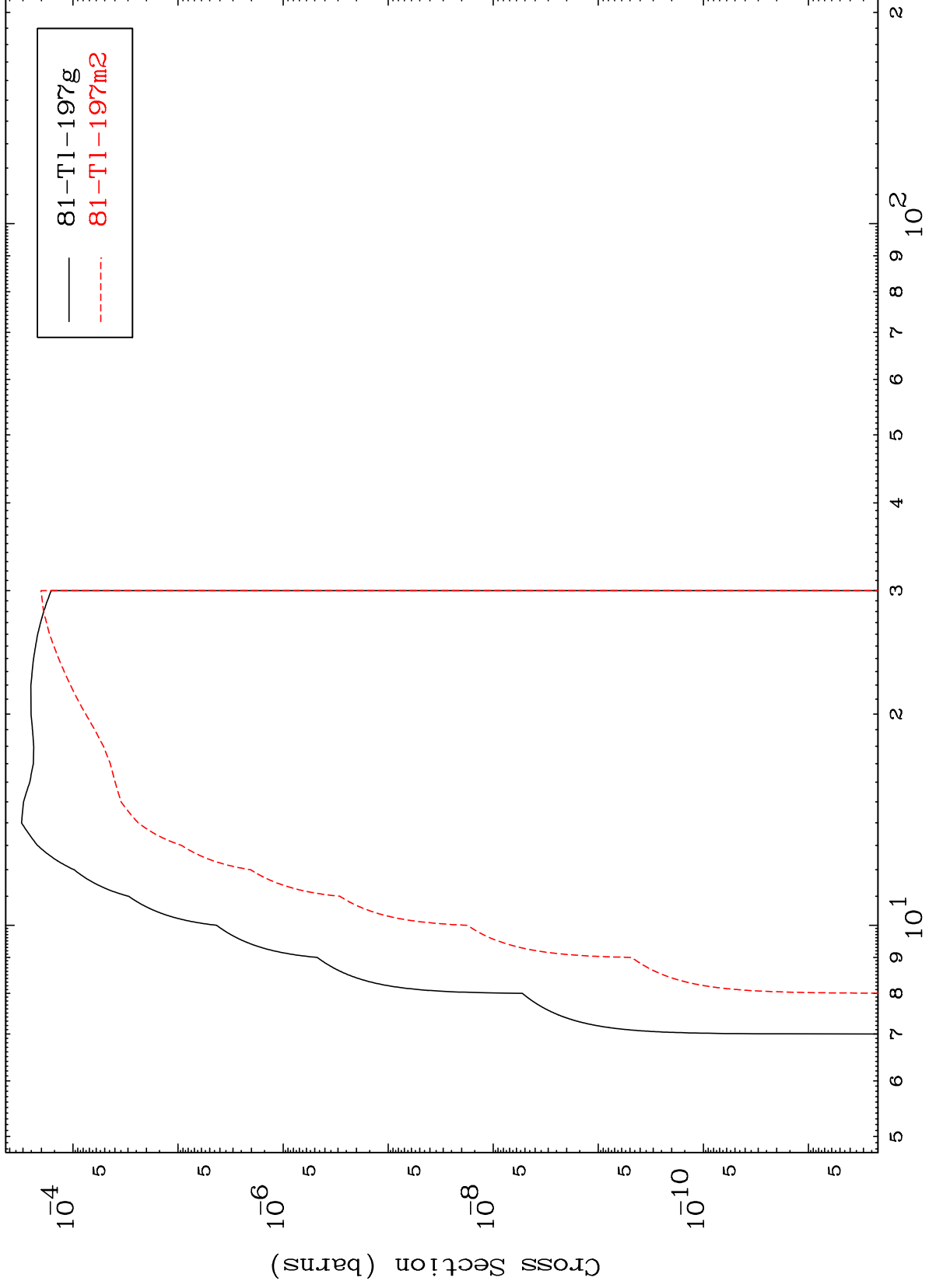
Incident Energy (MeV)

82-Pb-198

MAT 8207

82-Pb-198

(γ, p)
Radionuclide Production Cross Section



17

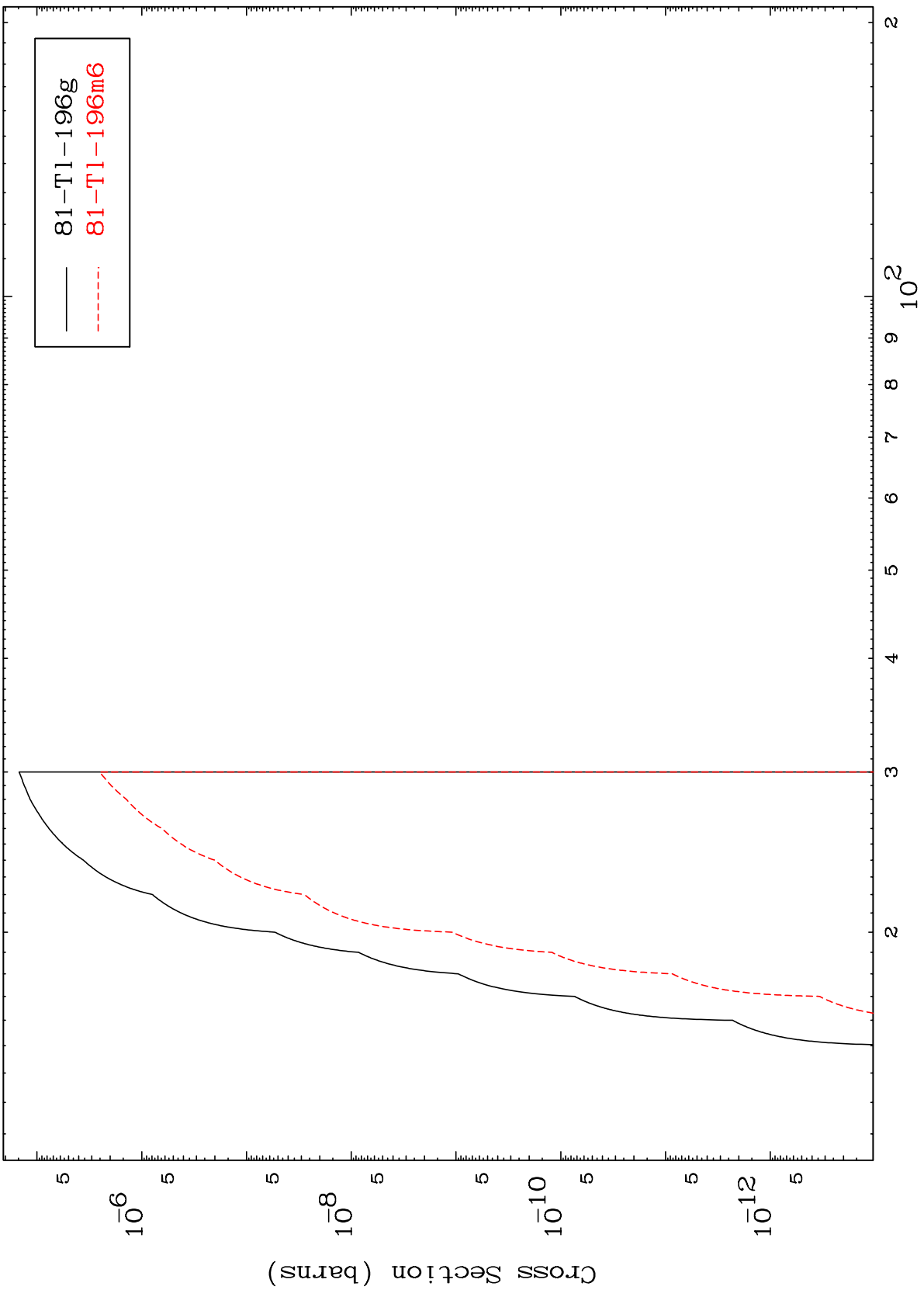
Incident Energy (MeV)

82-Pb-198

MAT 8207

82-Pb-198

(γ, d)
Radionuclide Production Cross Section



18

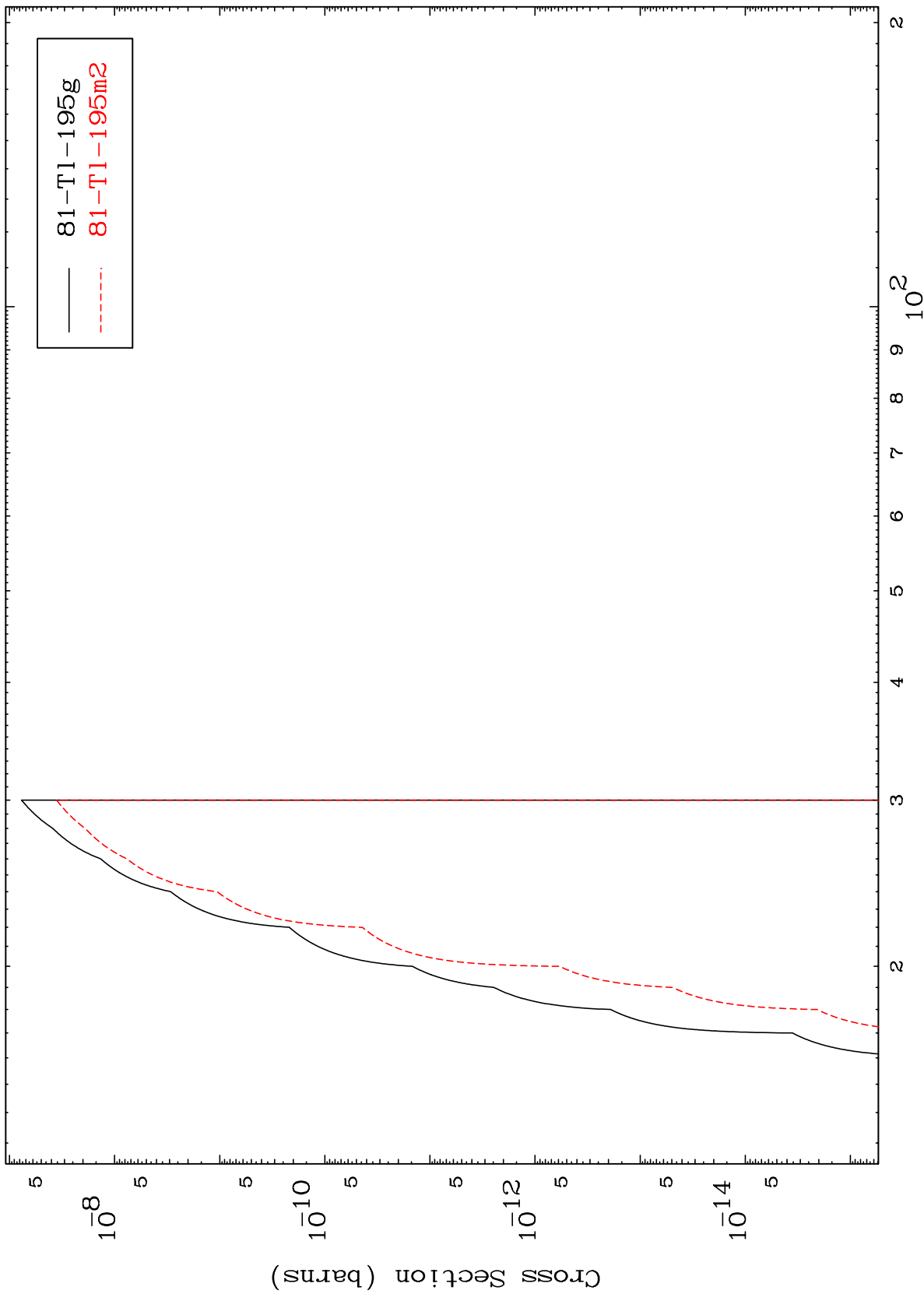
Incident Energy (MeV)

82-Pb-198

MAT 8207

82-Pb-198

(γ, t)
Radionuclide Production Cross Section



19

82-Pb-198

Incident Energy (MeV)

Radionuclide Production Cross Section

