

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

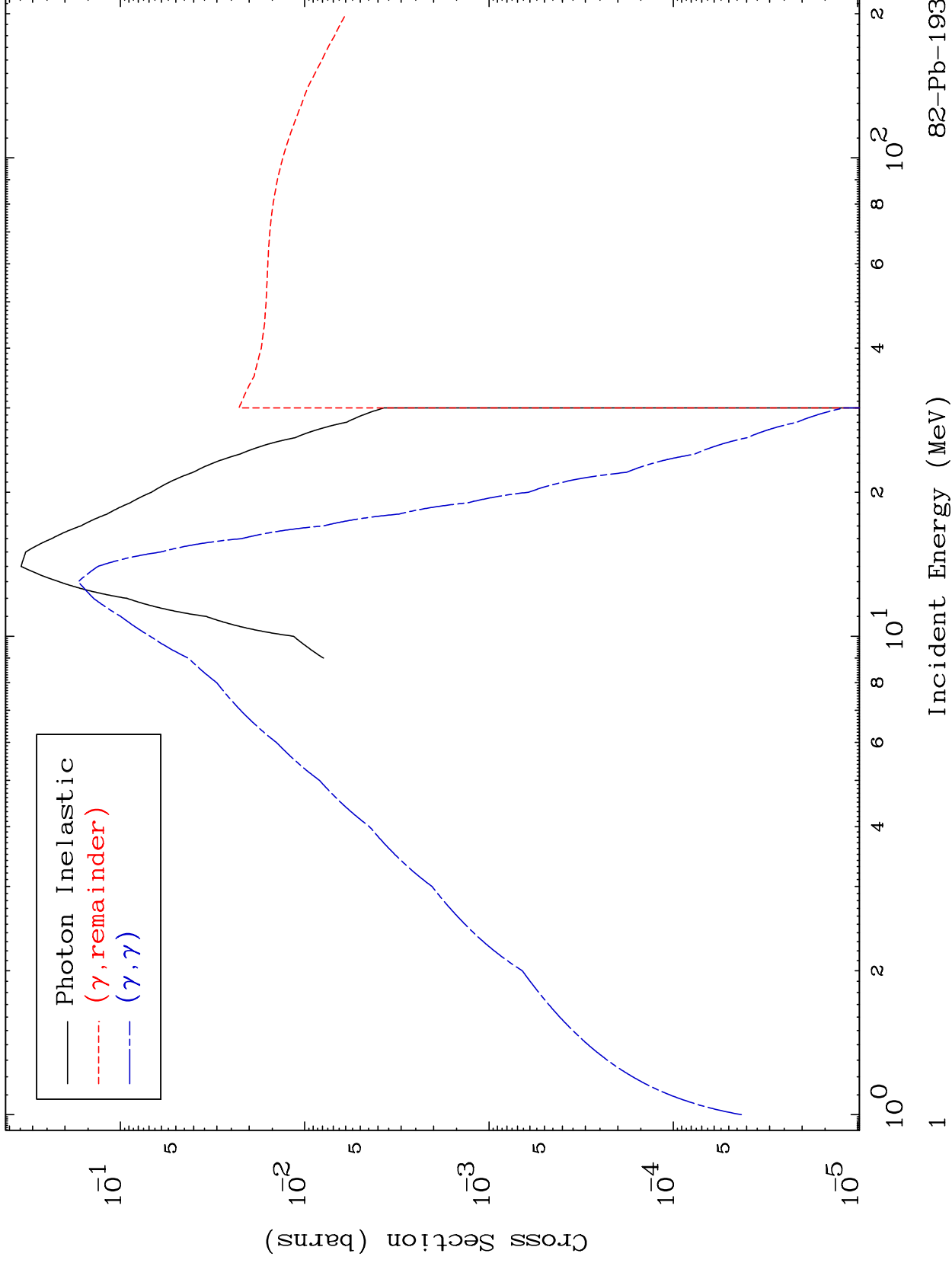
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8192

Photon Major
0 Kelvin Cross Sections

82-Pb-193

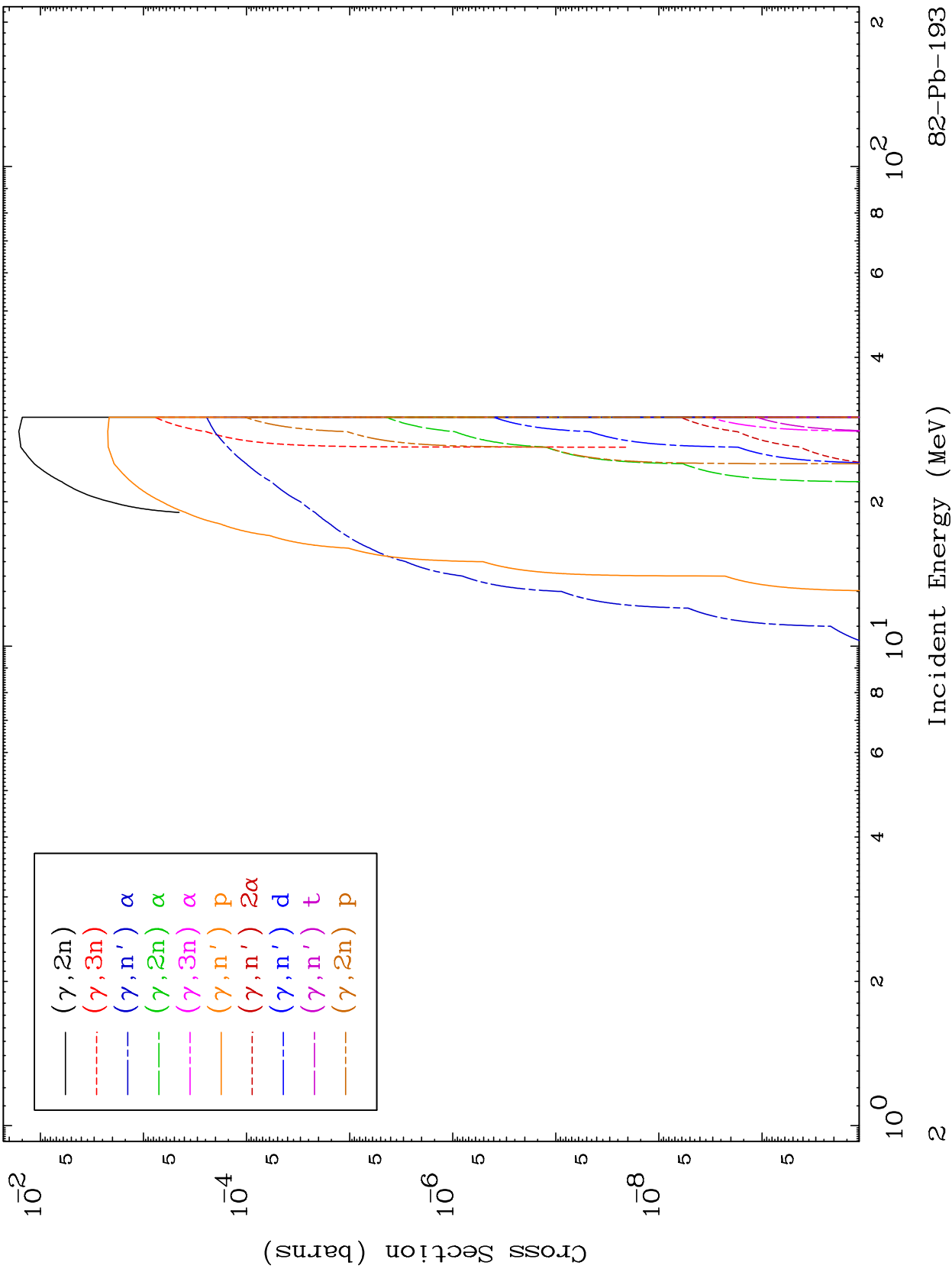


82-Pb-193

MAT 8192

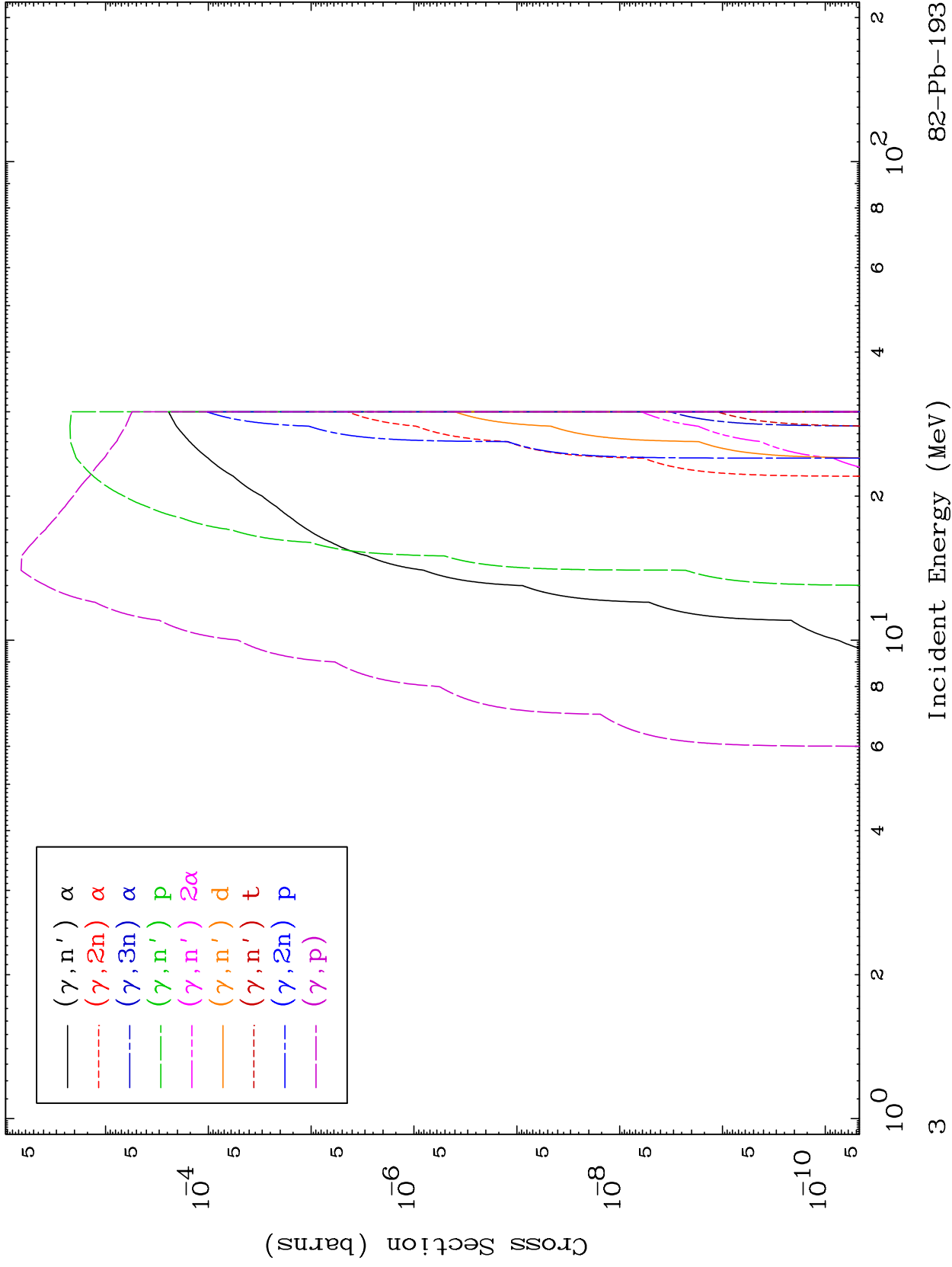
Photon Neutron Production
0 Kelvin Cross Sections

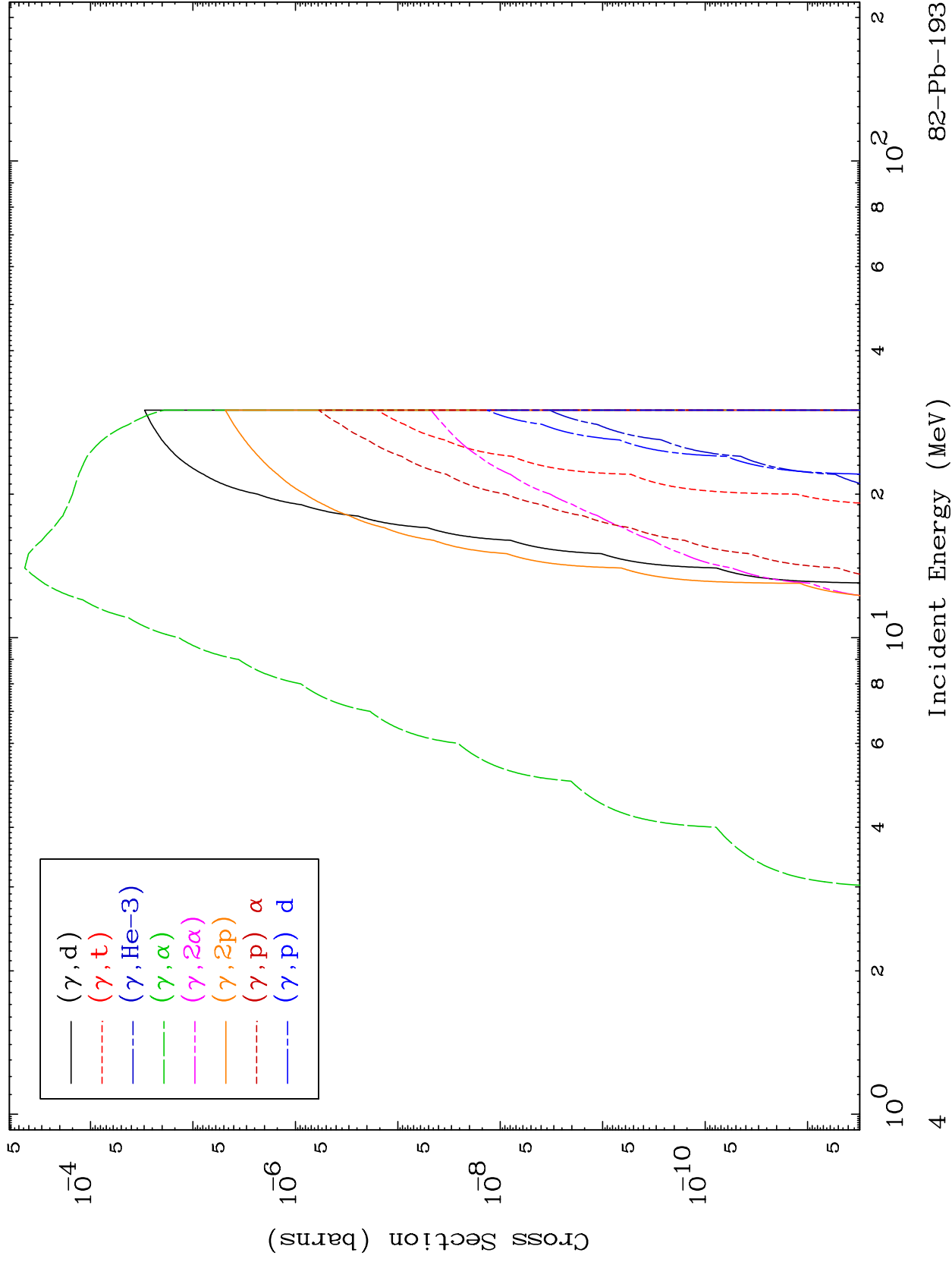
82-Pb-193

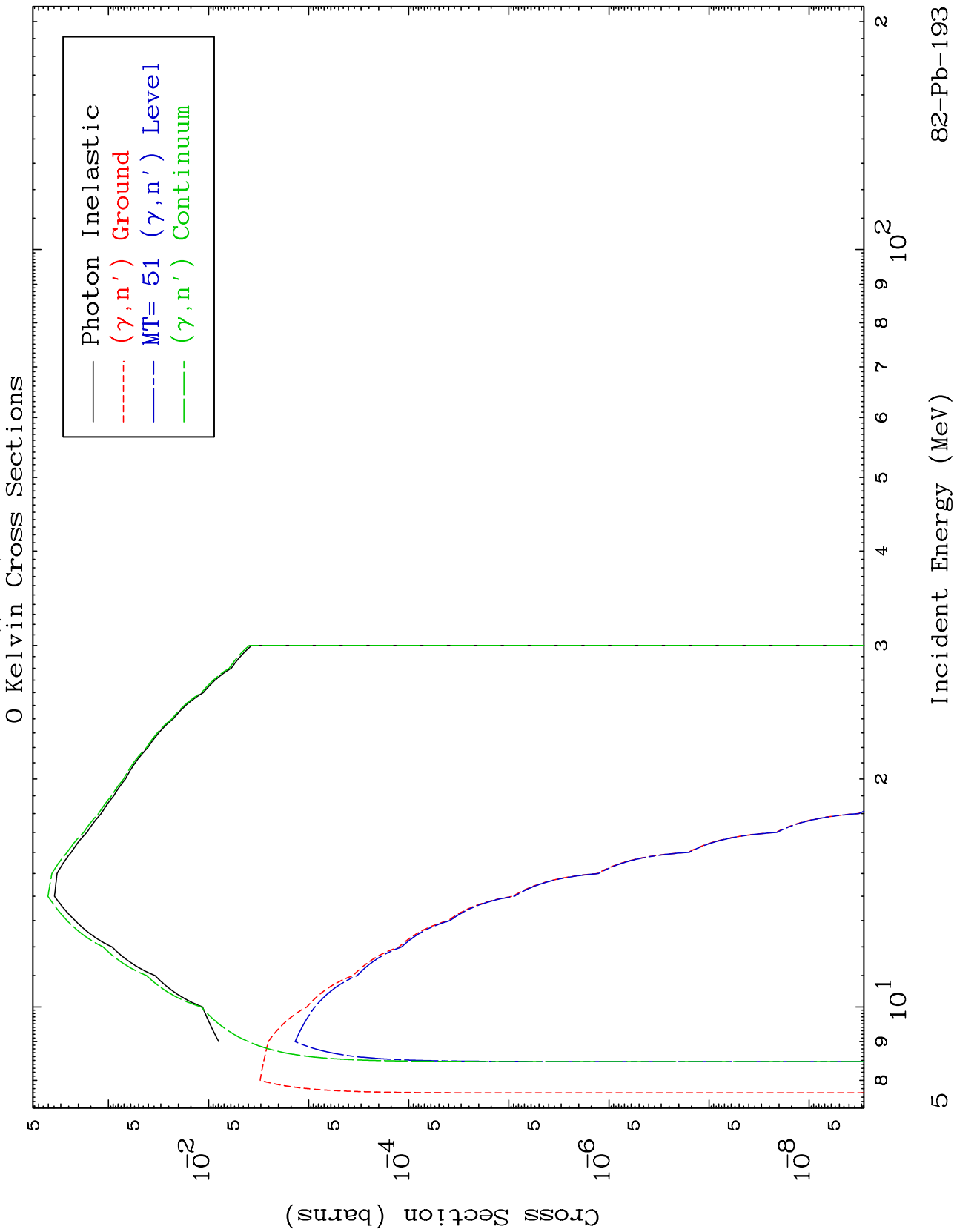


82-Pb-193

Incident Energy (MeV)





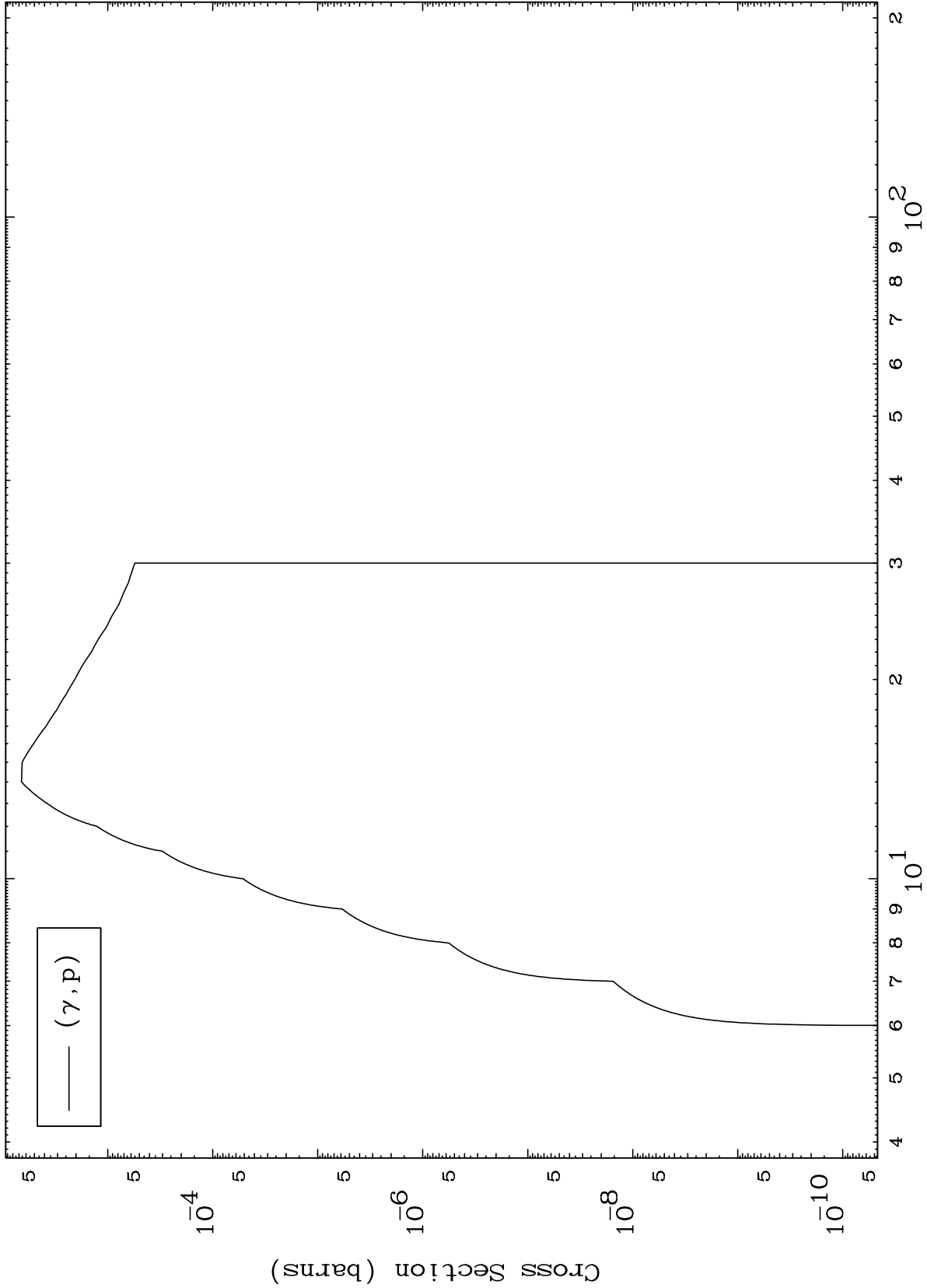


MAT 8192

(γ, p) Levels

82-Pb-193

0 Kelvin Cross Sections



6

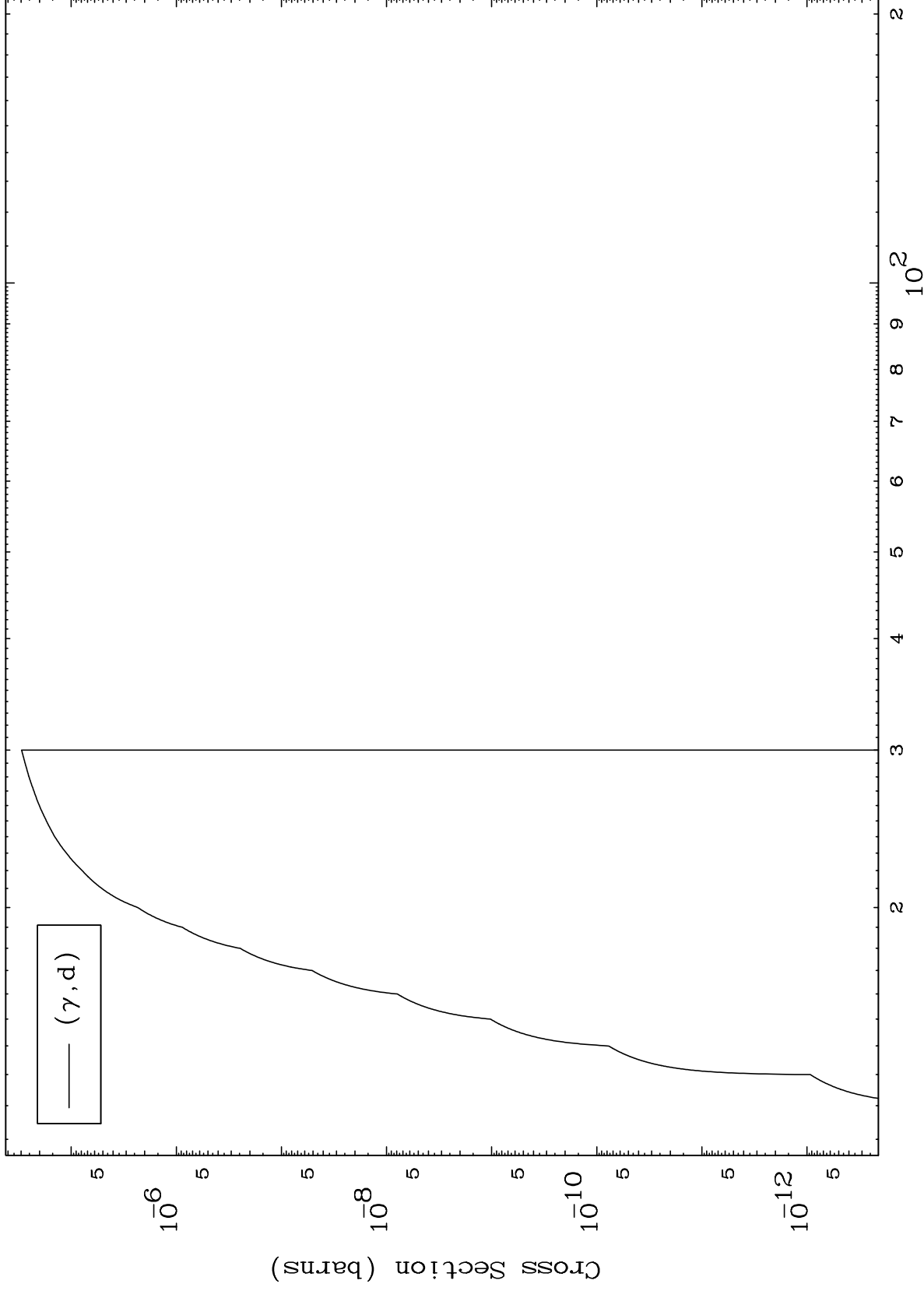
Incident Energy (MeV)

82-Pb-193

MAT 8192

(γ, d) Levels
0 Kelvin Cross Sections

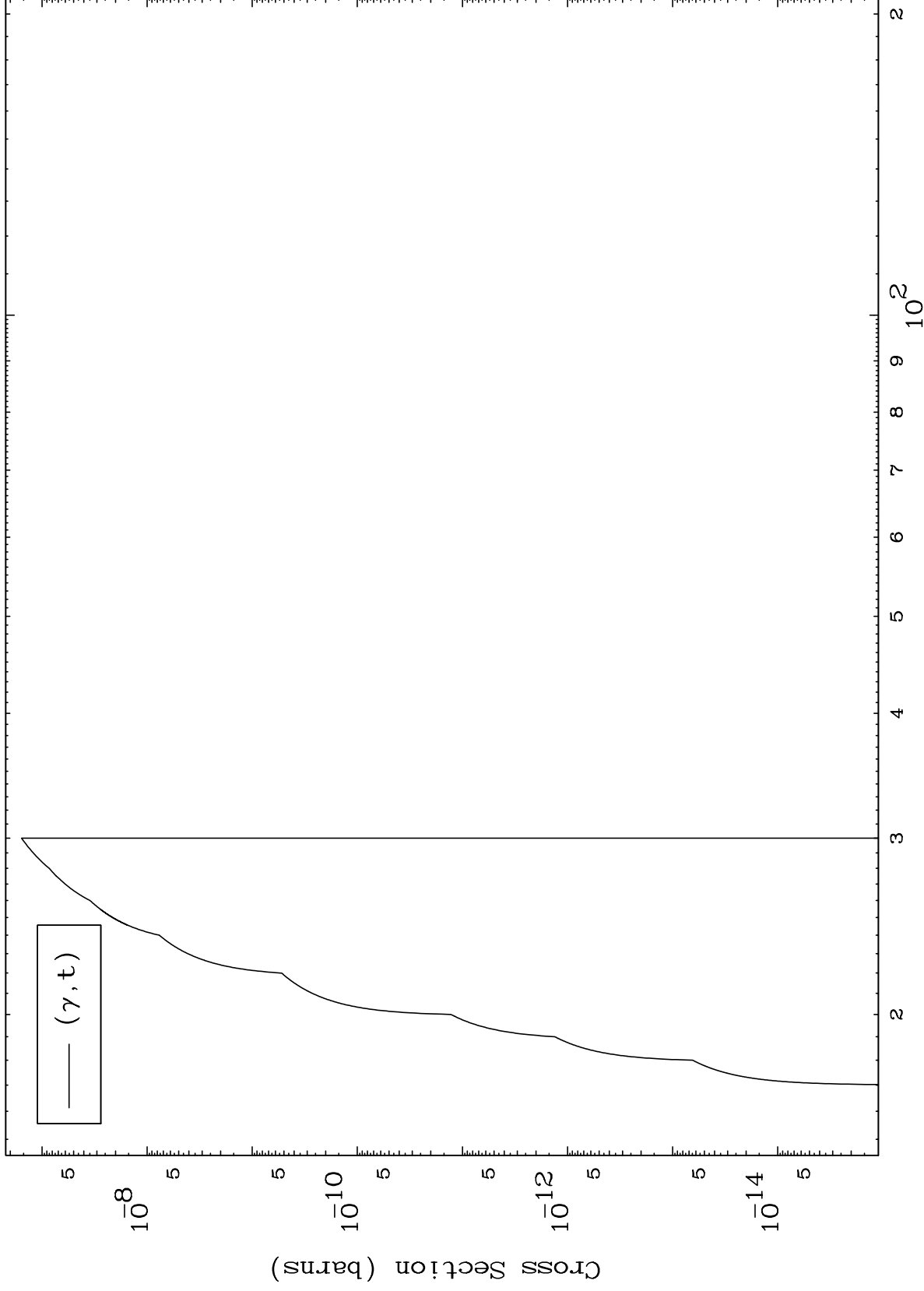
82-Pb-193

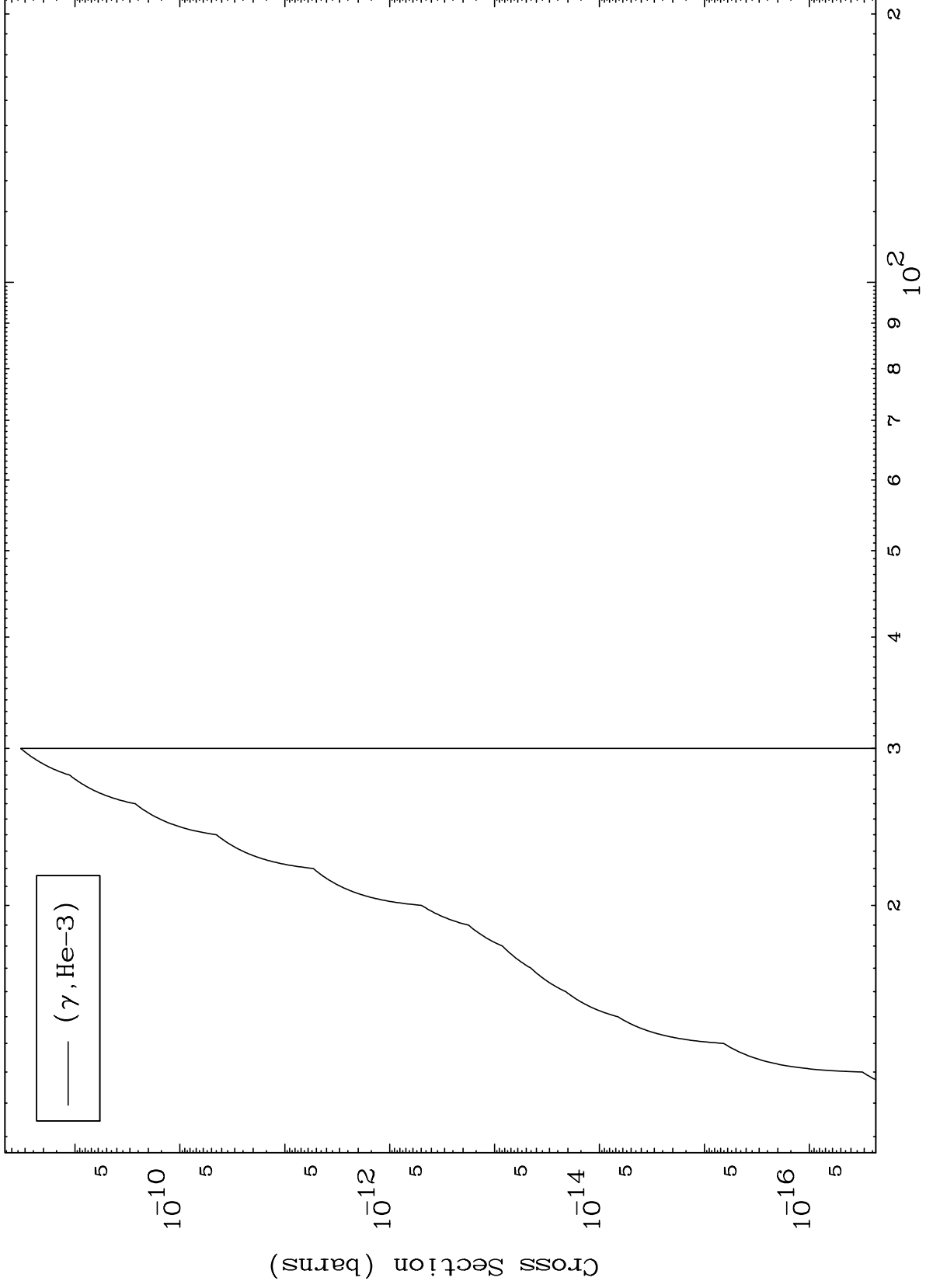


7

Incident Energy (MeV)

82-Pb-193



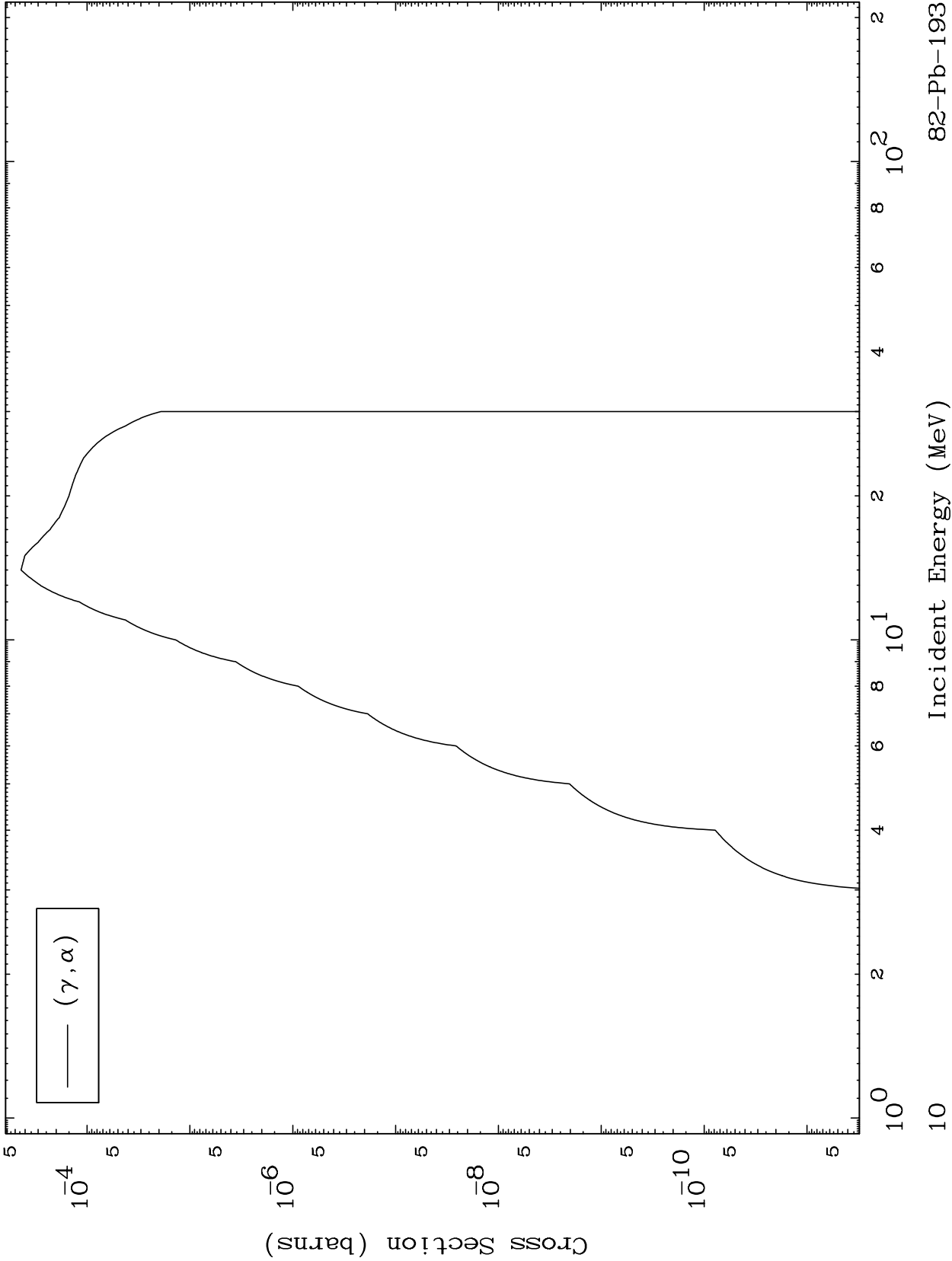


MAT 8192

(γ, α) Levels

82-Pb-193

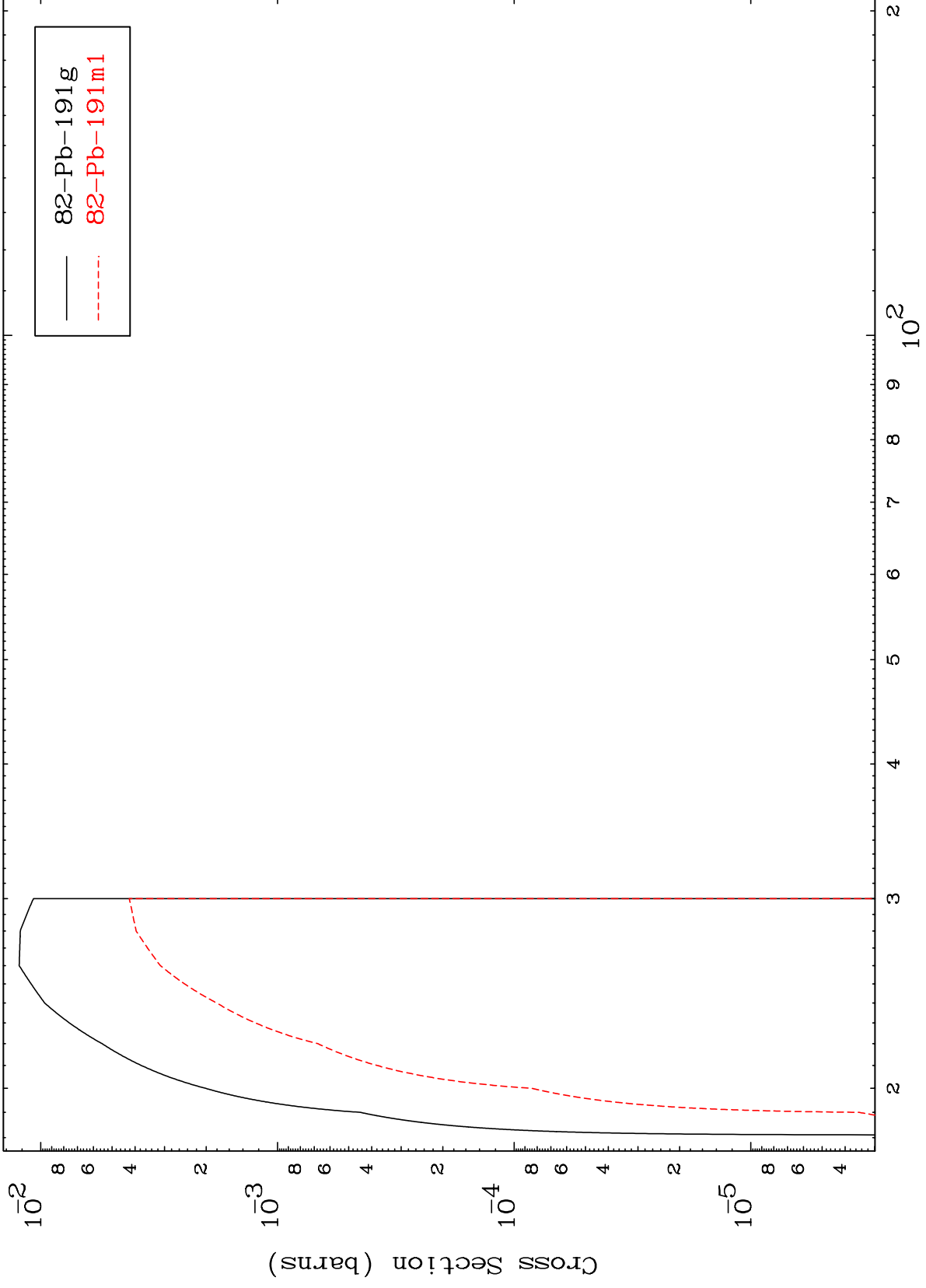
0 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-193

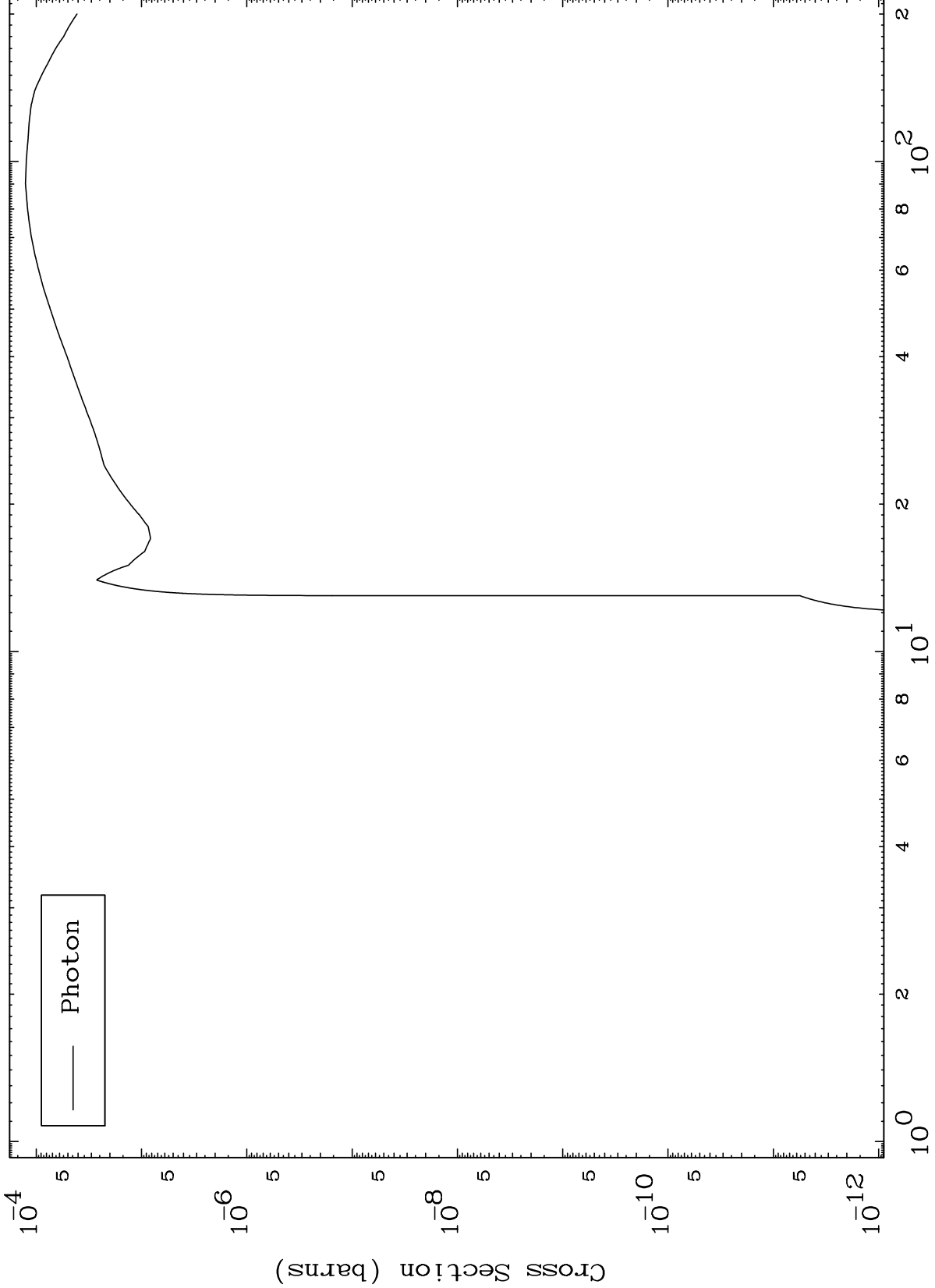
Radionuclide Production Cross Section



MAT 8192

82-Pb-193

Photon Fission
Radionuclide Production Cross Section

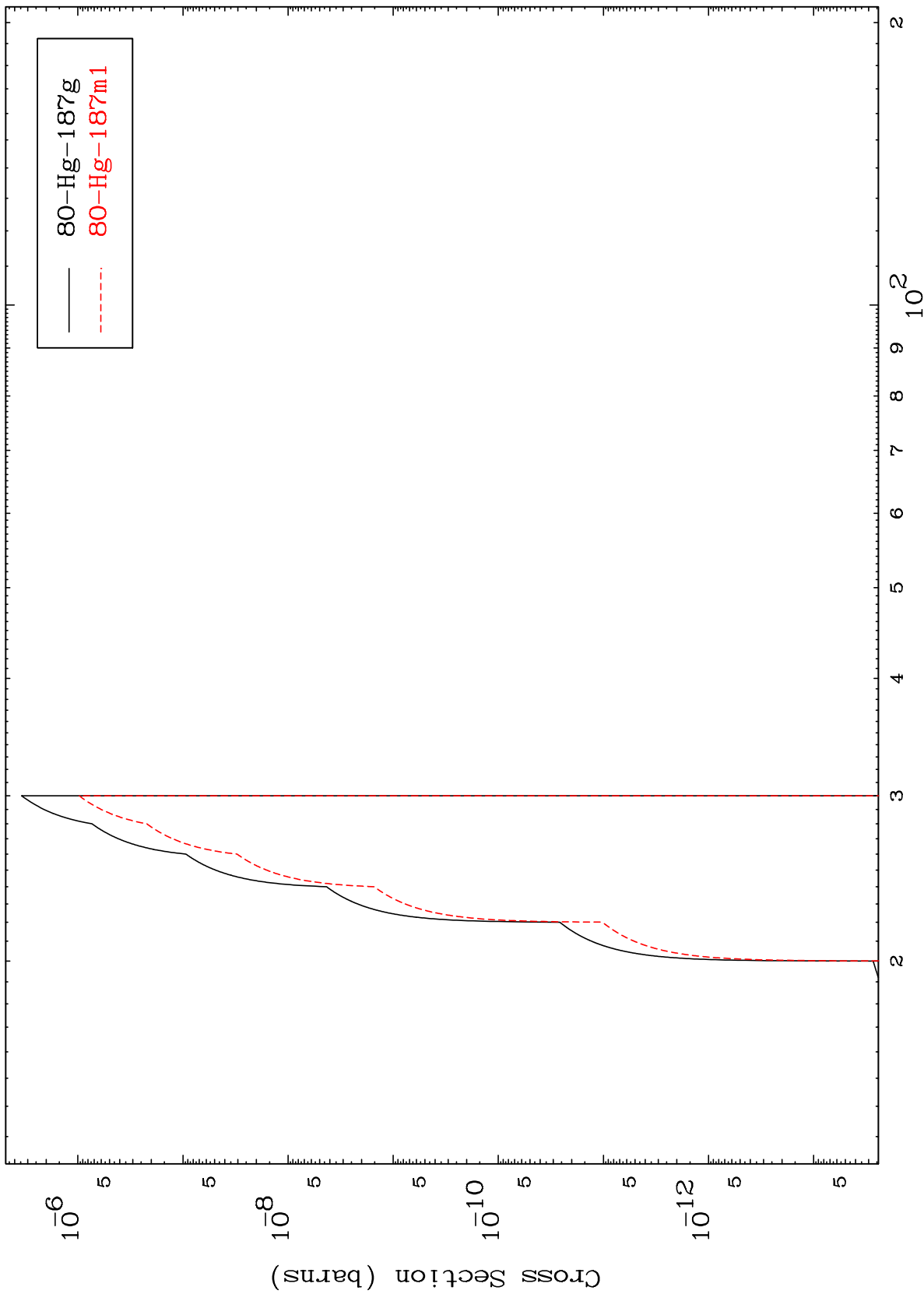


Incident Energy (MeV)

82-Pb-193

12

Radionuclide Production Cross Section

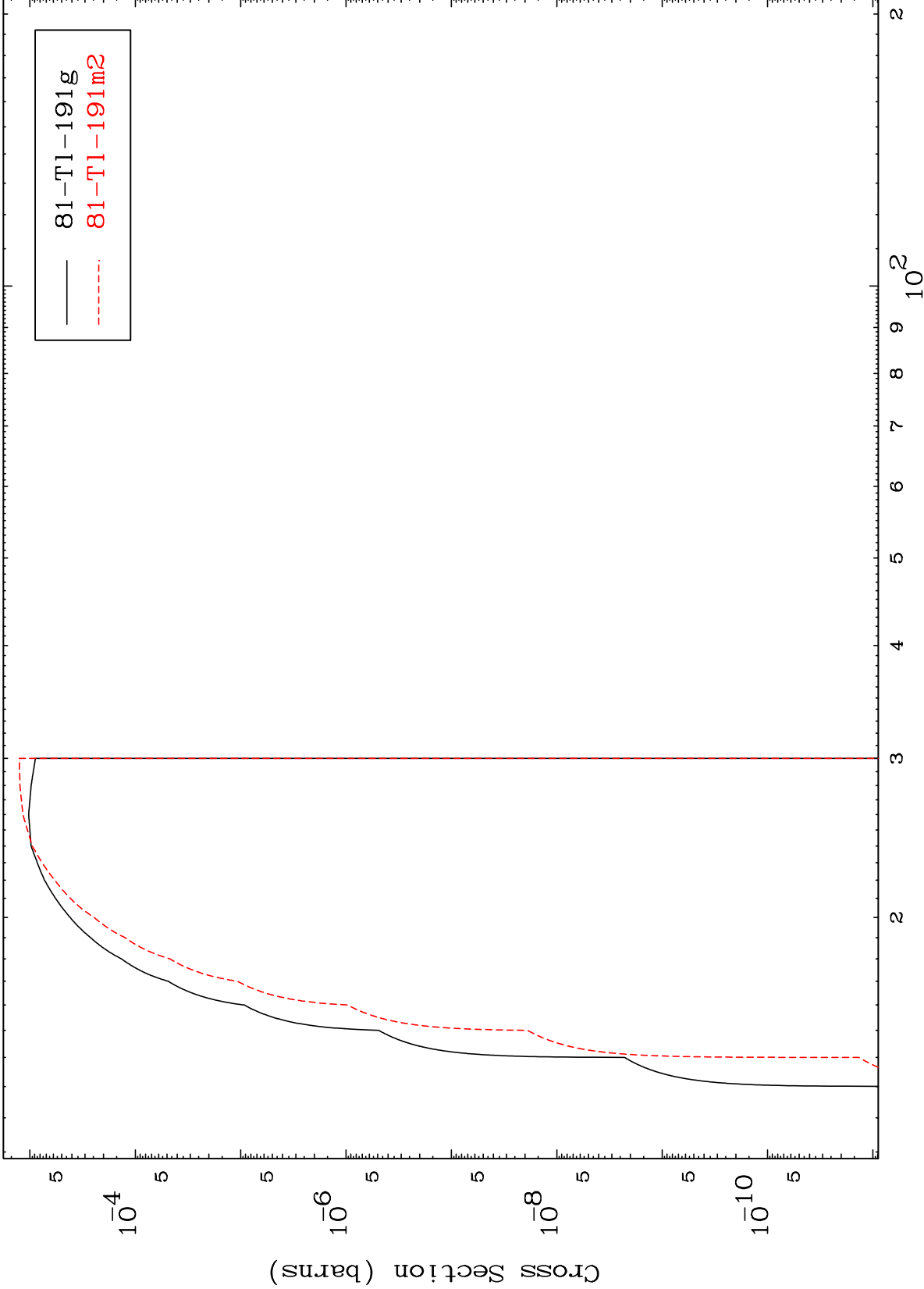


MAT 8192

(γ, n') p

82-Pb-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

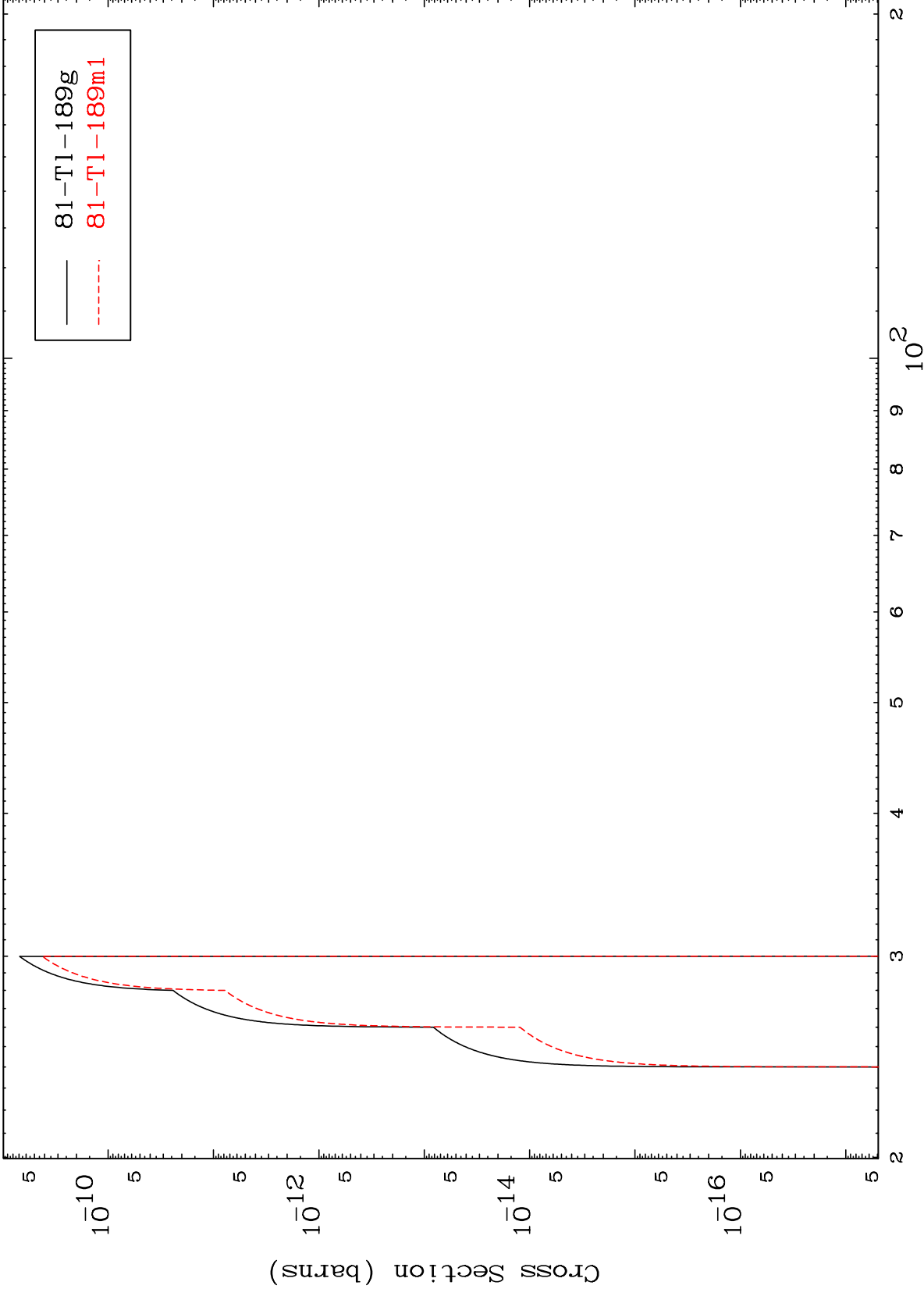
82-Pb-193

MAT 8192

(γ, n') t

82-Pb-193

Radionuclide Production Cross Section



15

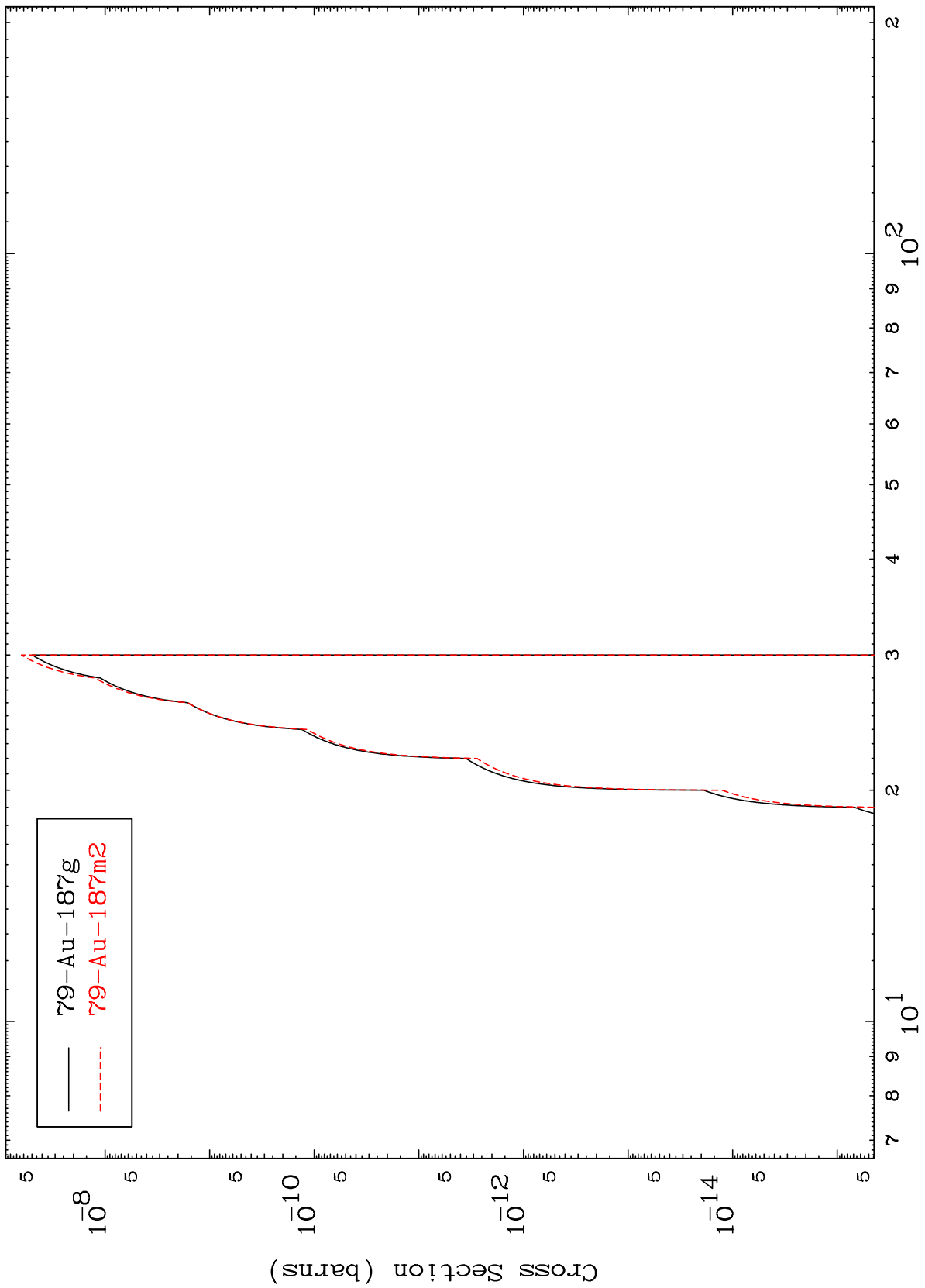
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

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



16

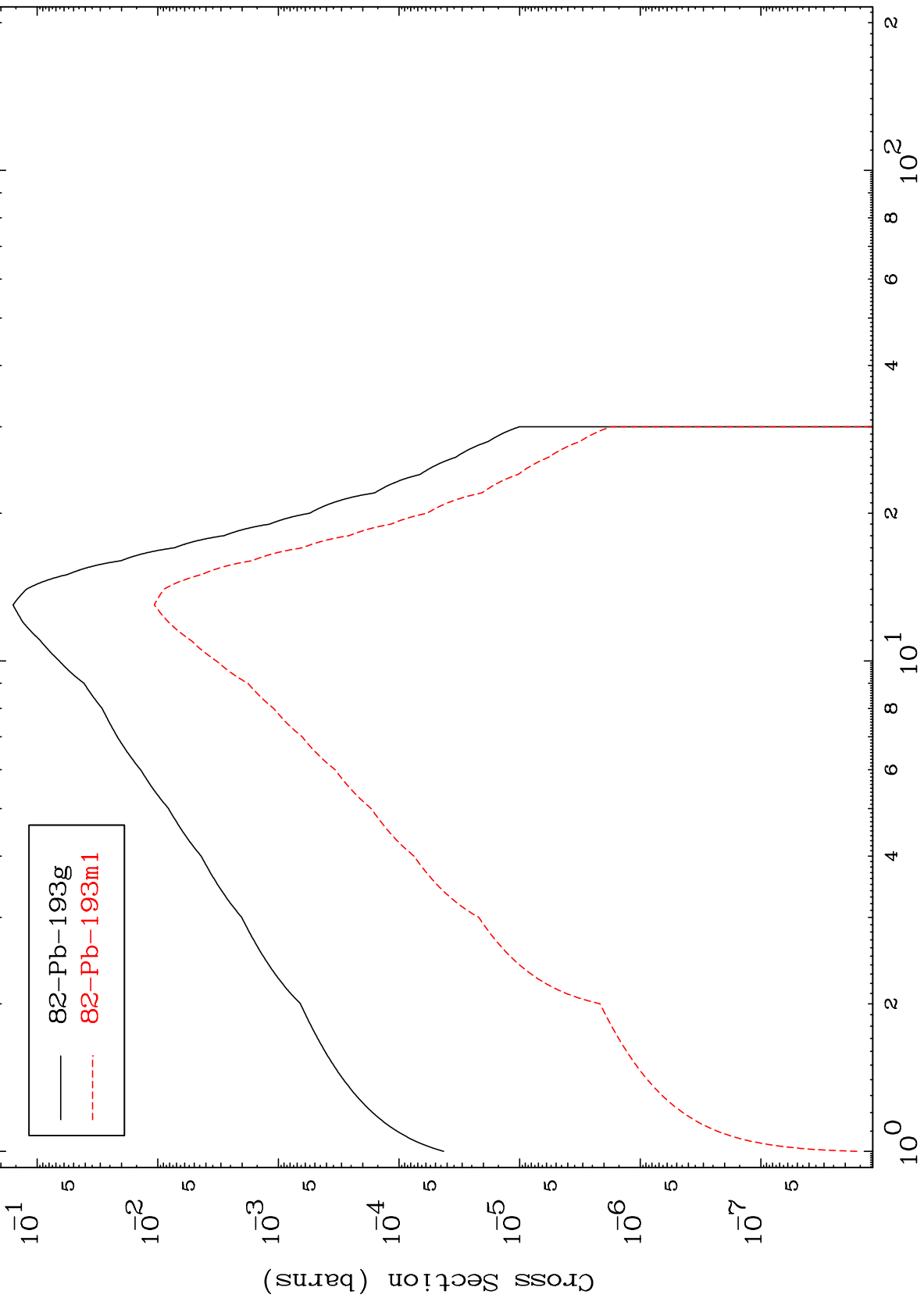
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

Radionuclide Production Cross Section
(γ, γ)



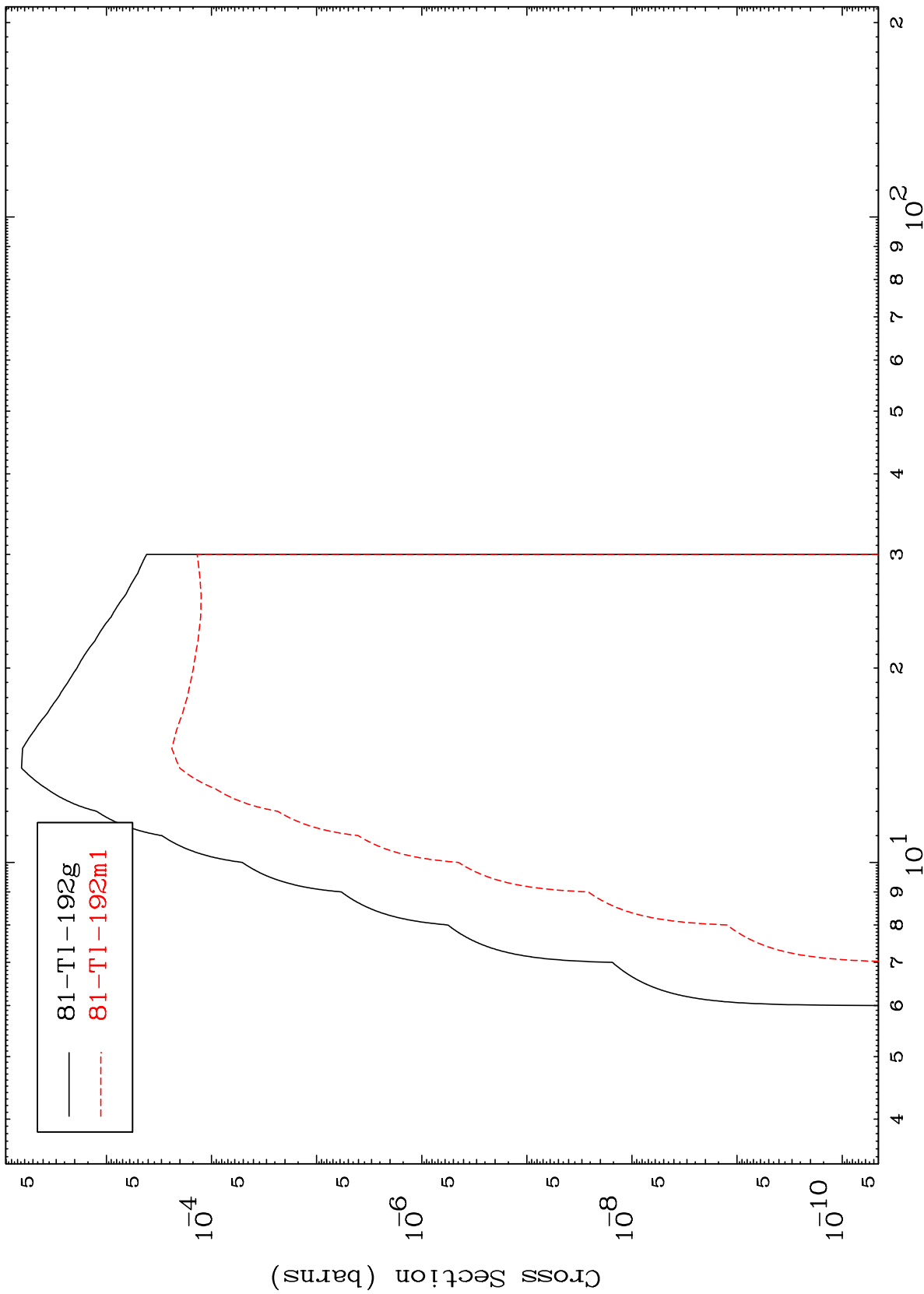
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

Radionuclide Production Cross Section
(γ, p)



18

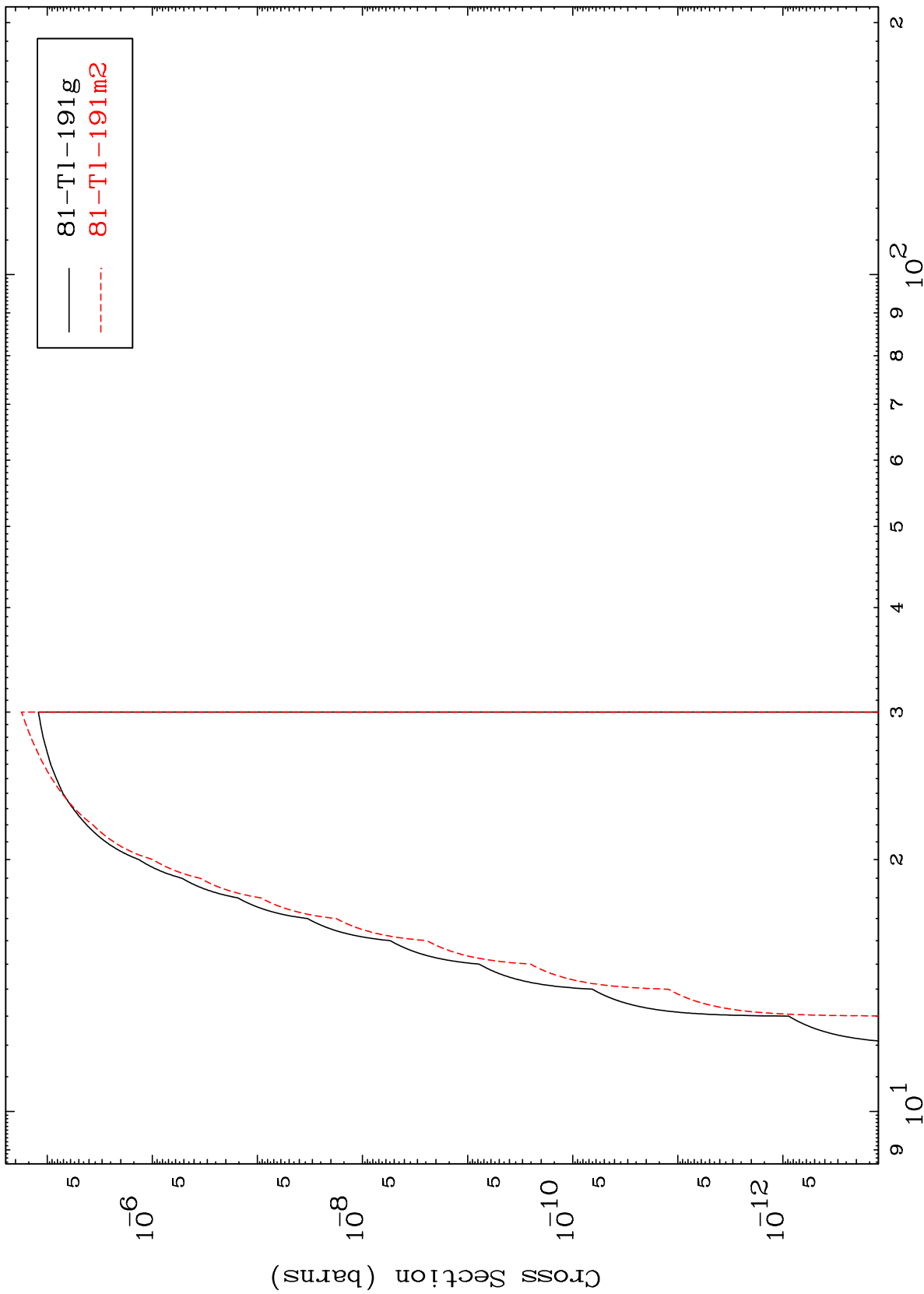
82-Pb-193

Incident Energy (MeV)

MAT 8192

82-Pb-193

(γ, d)
Radionuclide Production Cross Section



82-Pb-193

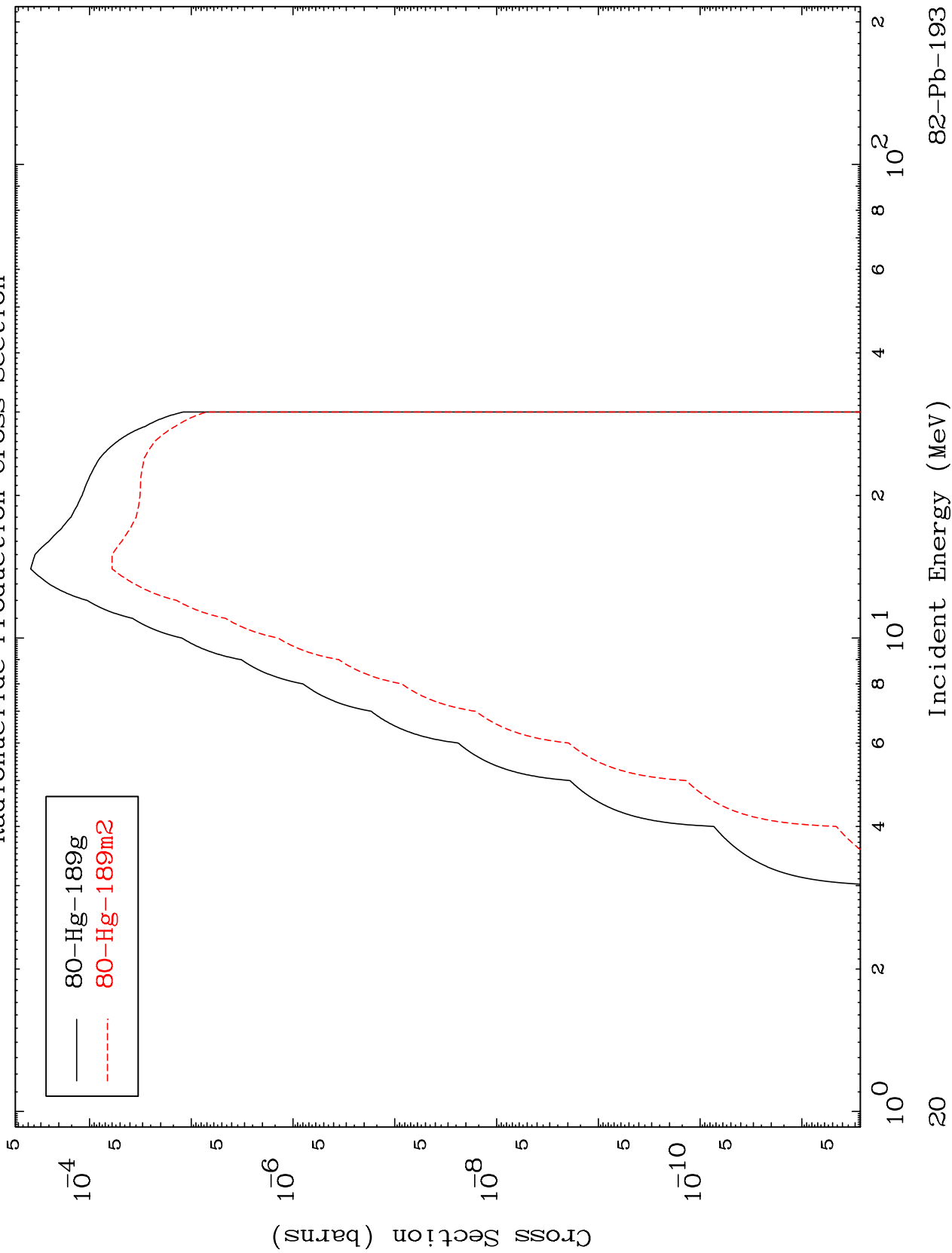
Incident Energy (MeV)

19

MAT 8192

82-Pb-193

Radionuclide Production Cross Section
(γ, α)



82-Pb-193

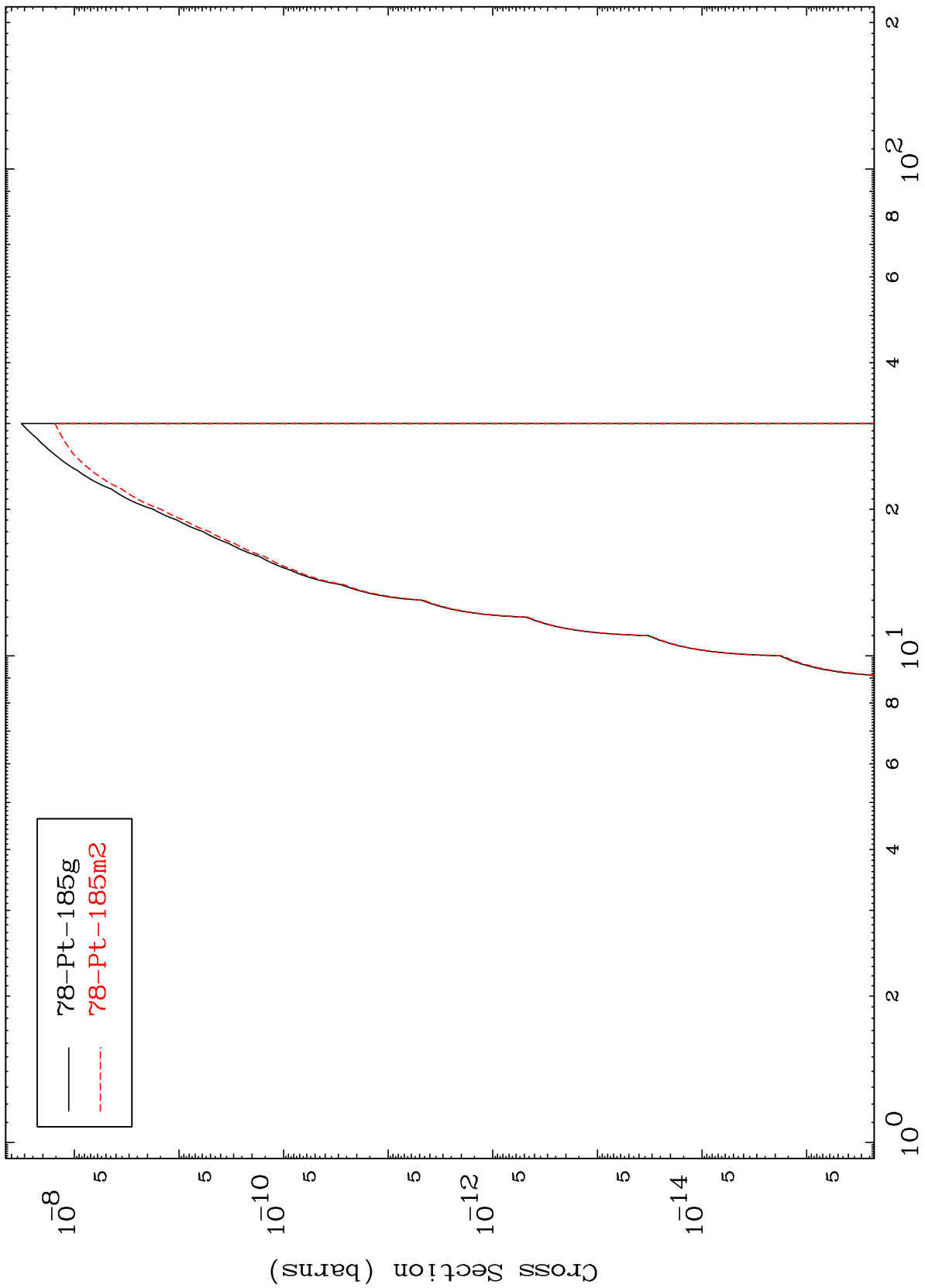
Incident Energy (MeV)

20

MAT 8192

82-Pb-193

($\gamma, 2\alpha$)
Radionuclide Production Cross Section



21

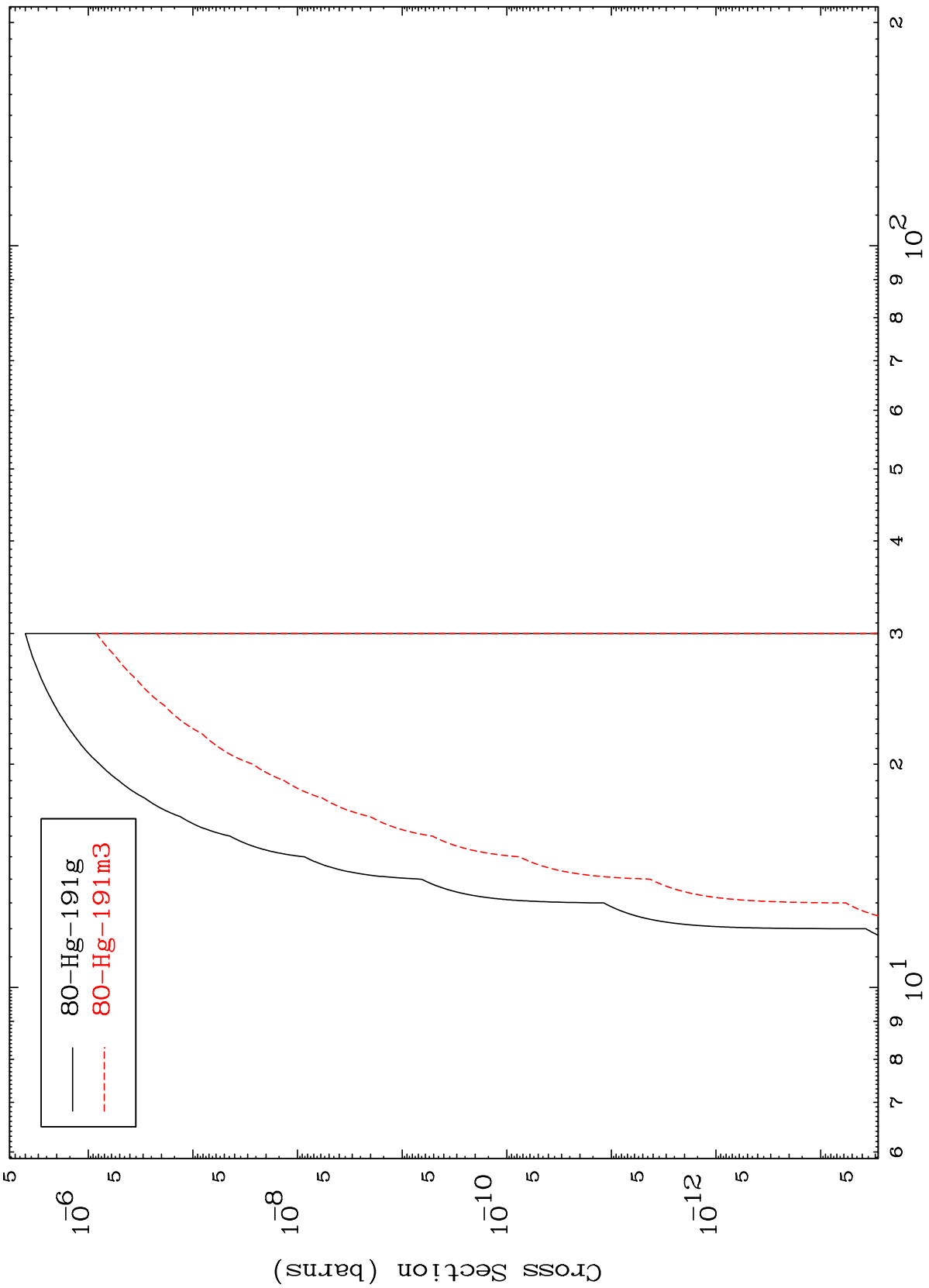
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

($\gamma, 2p$)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

82-Pb-193