

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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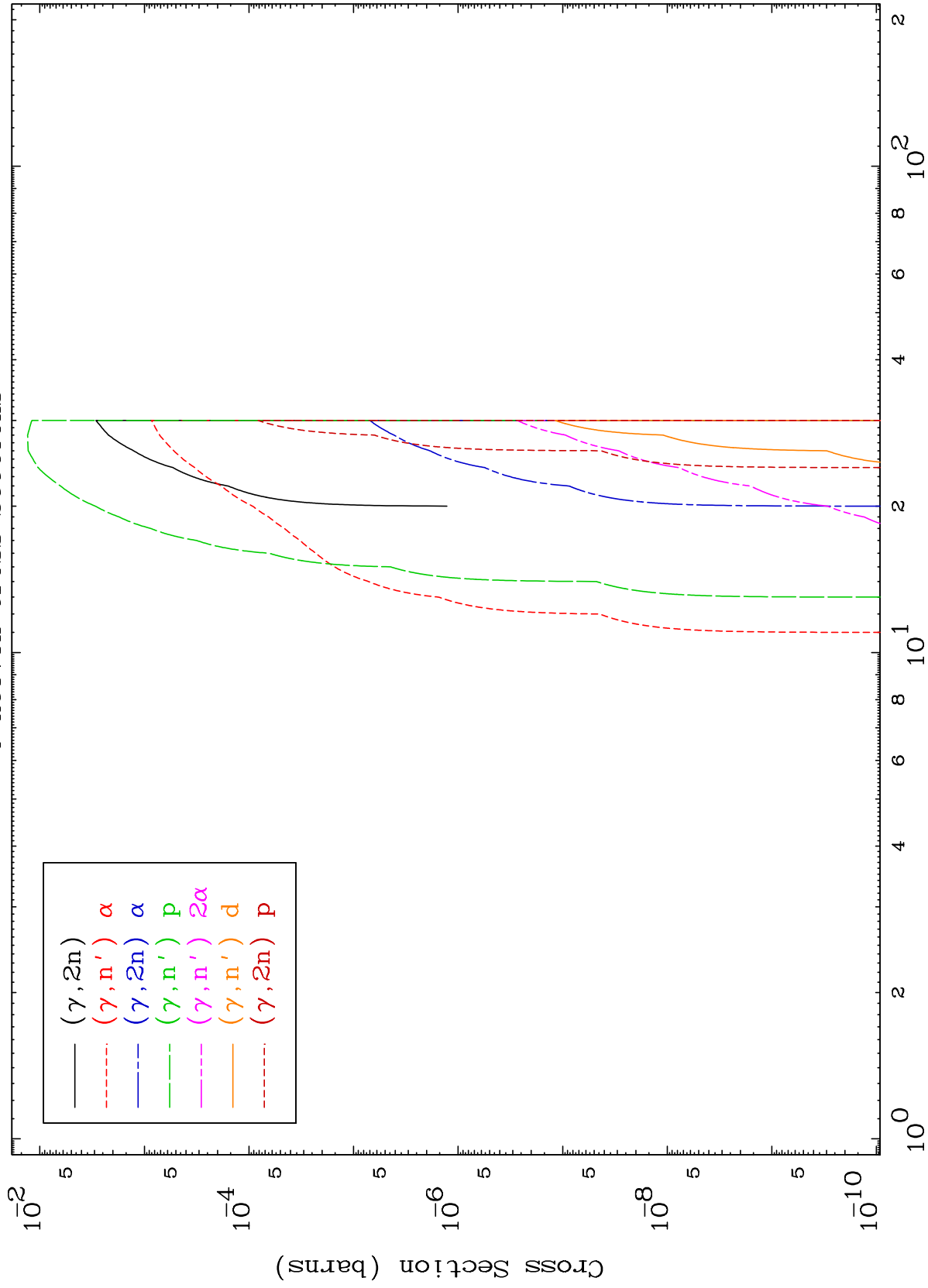
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

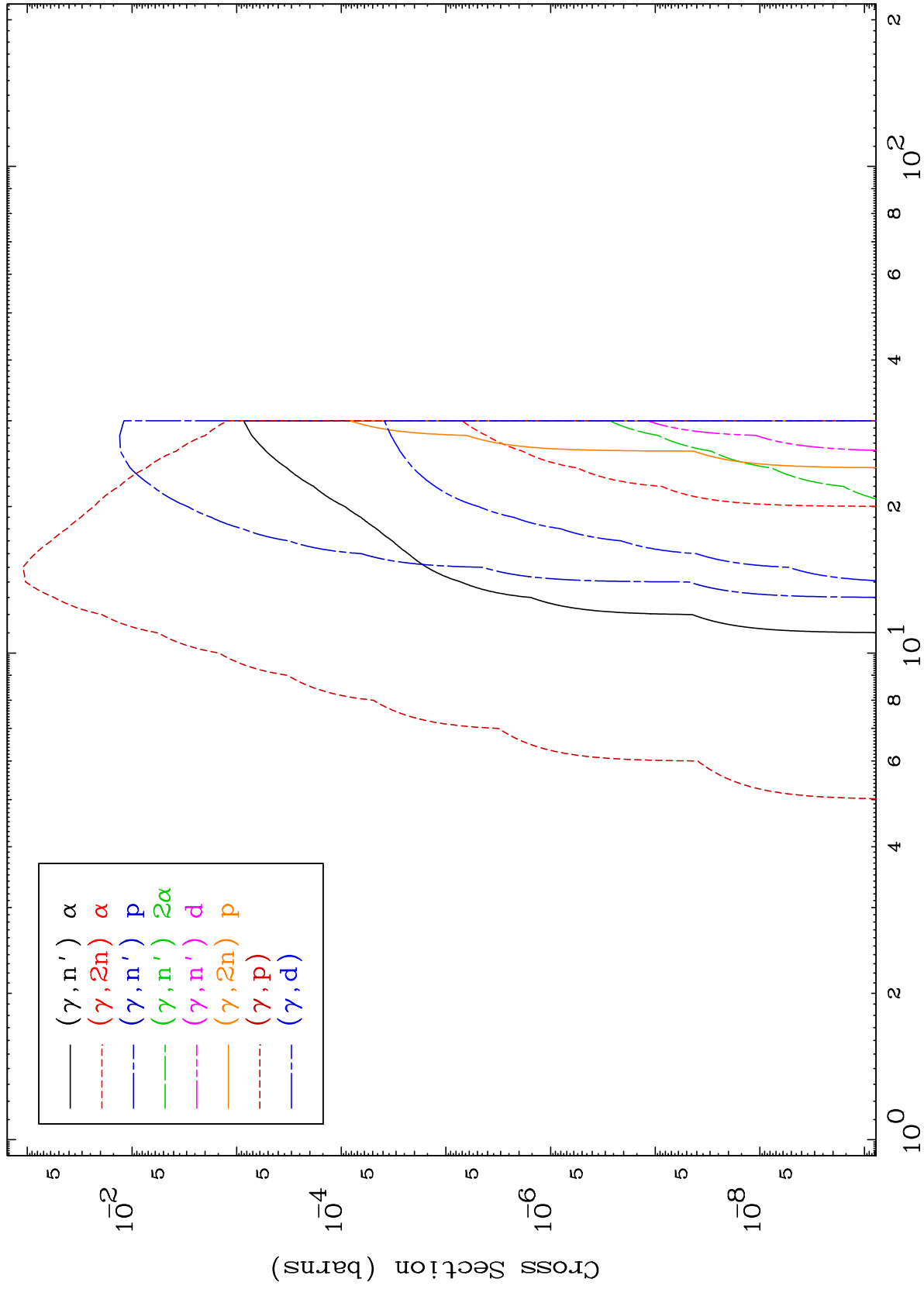
MAT 8175

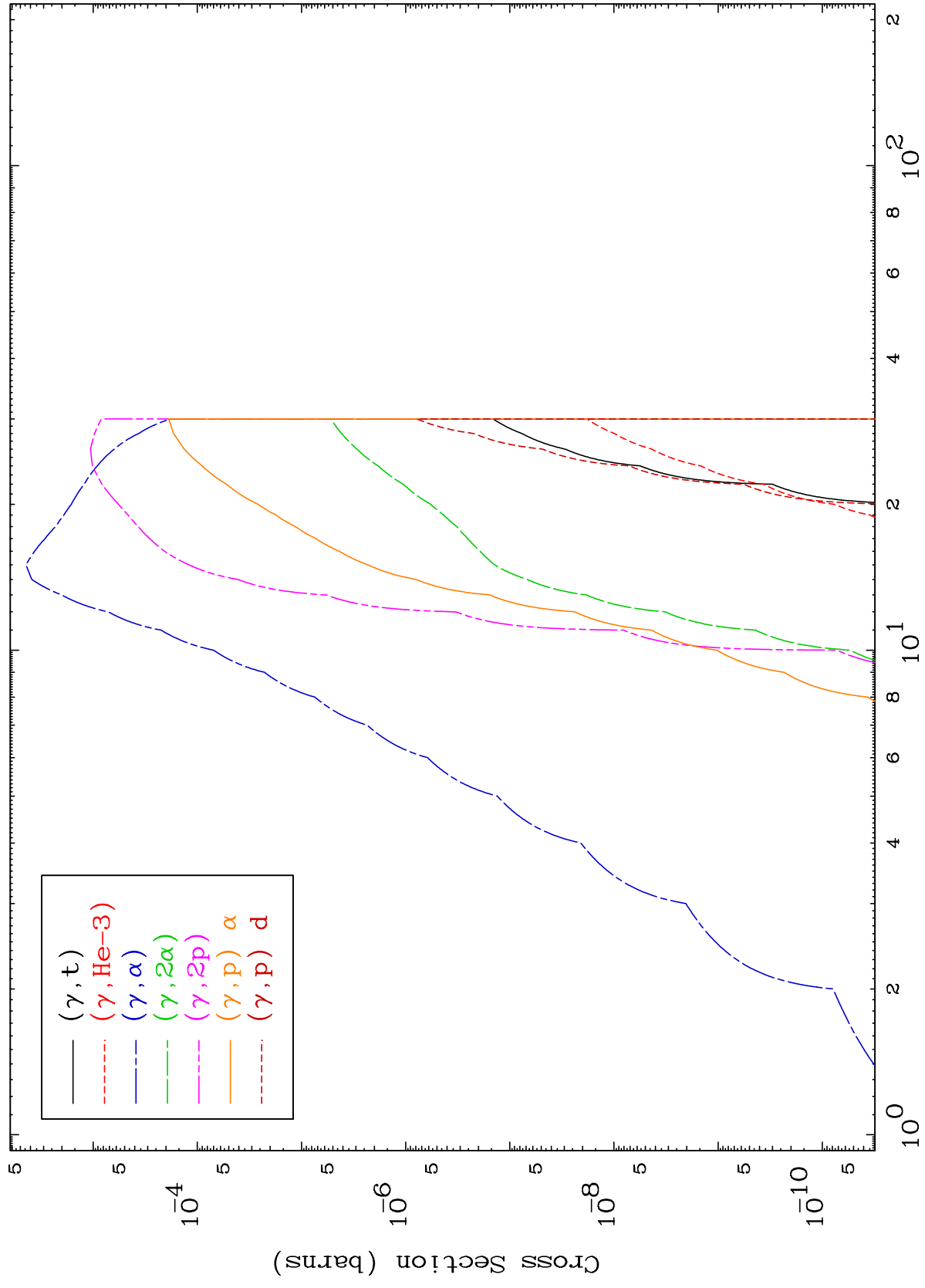
Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-187



82-Pb-187



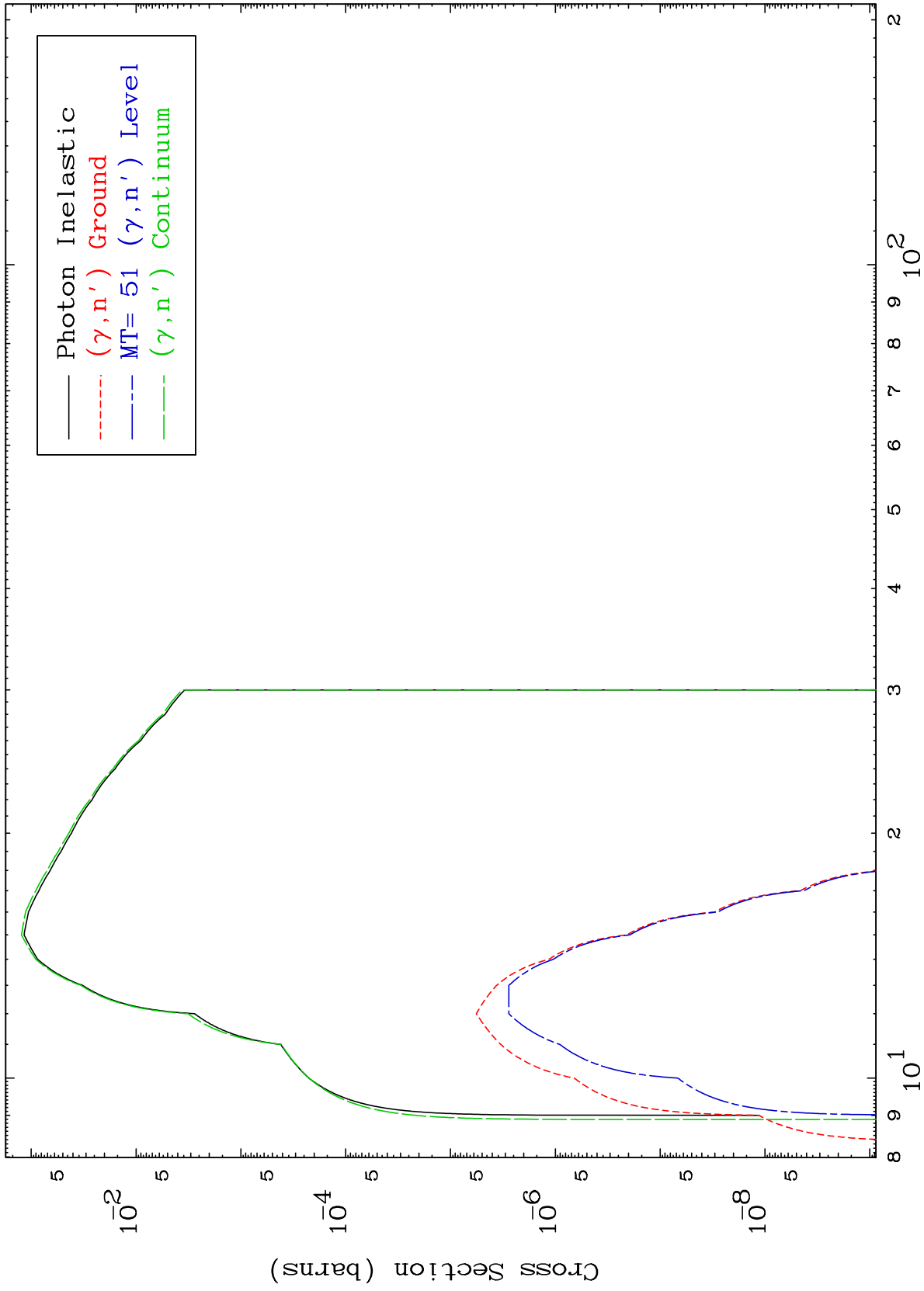


MAT 8175

(γ, n') Level

82-Pb-187

0 Kelvin Cross Sections



5

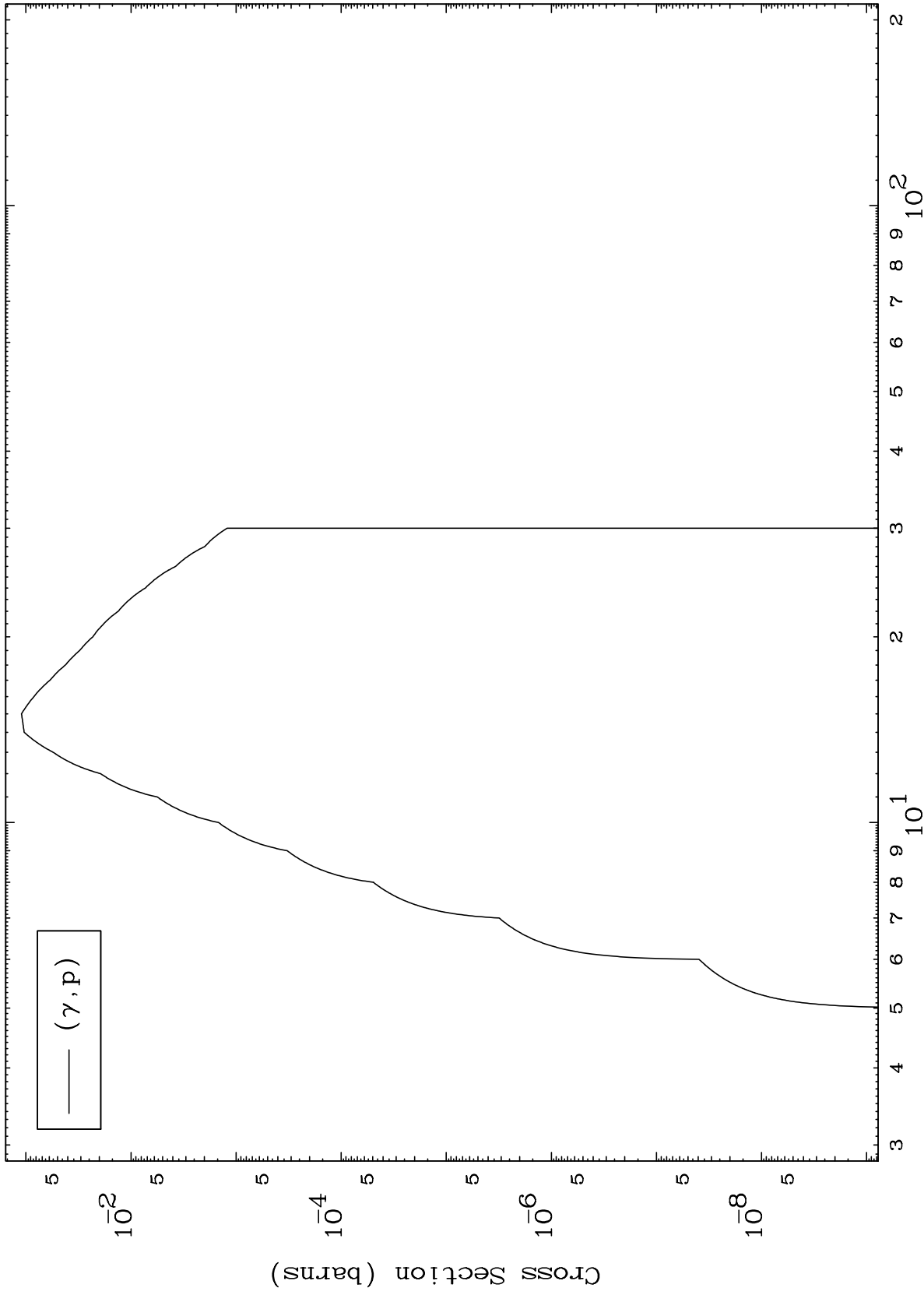
Incident Energy (MeV)

82-Pb-187

MAT 8175

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-187



6

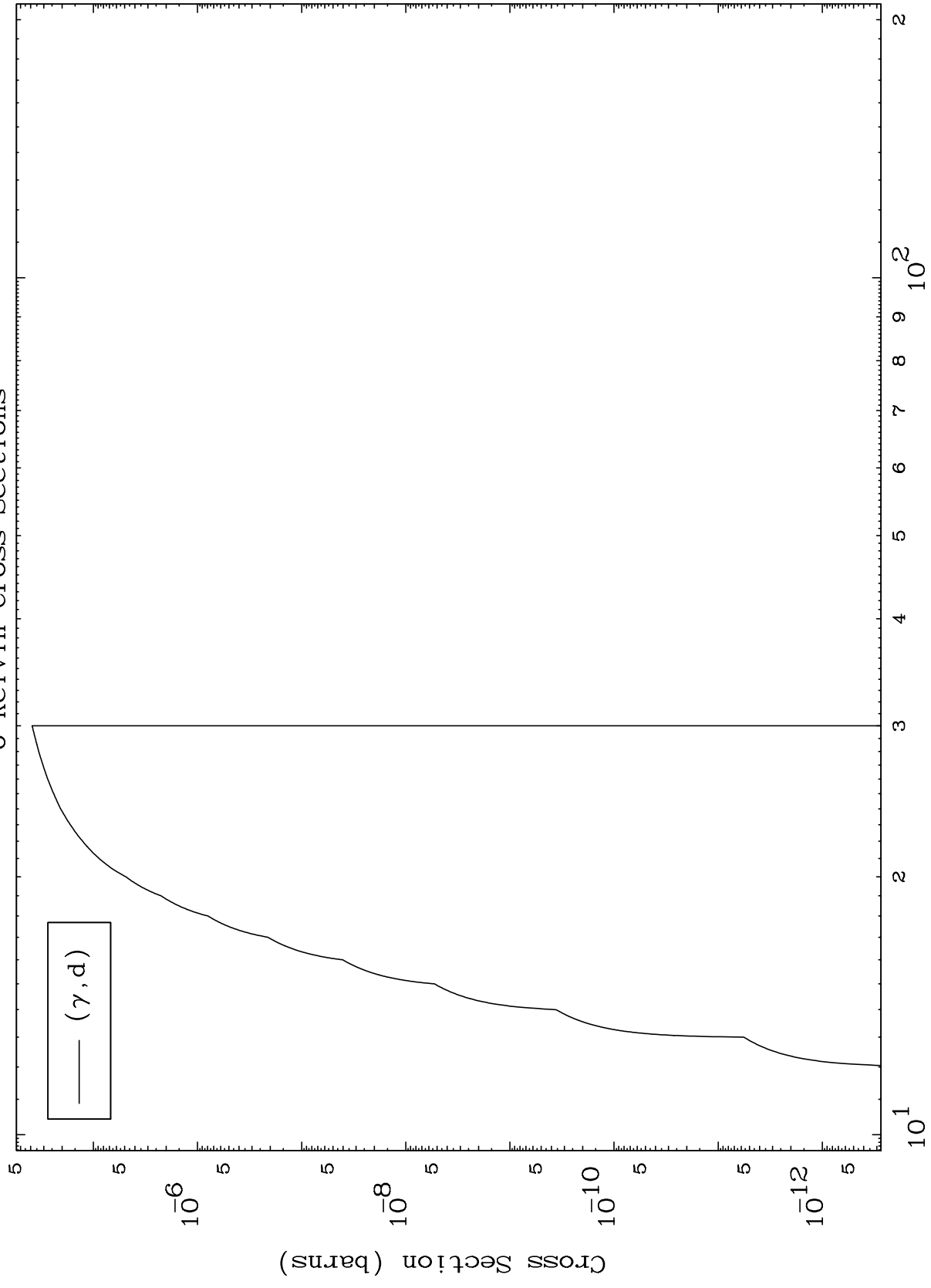
Incident Energy (MeV)

82-Pb-187

MAT 8175

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-187



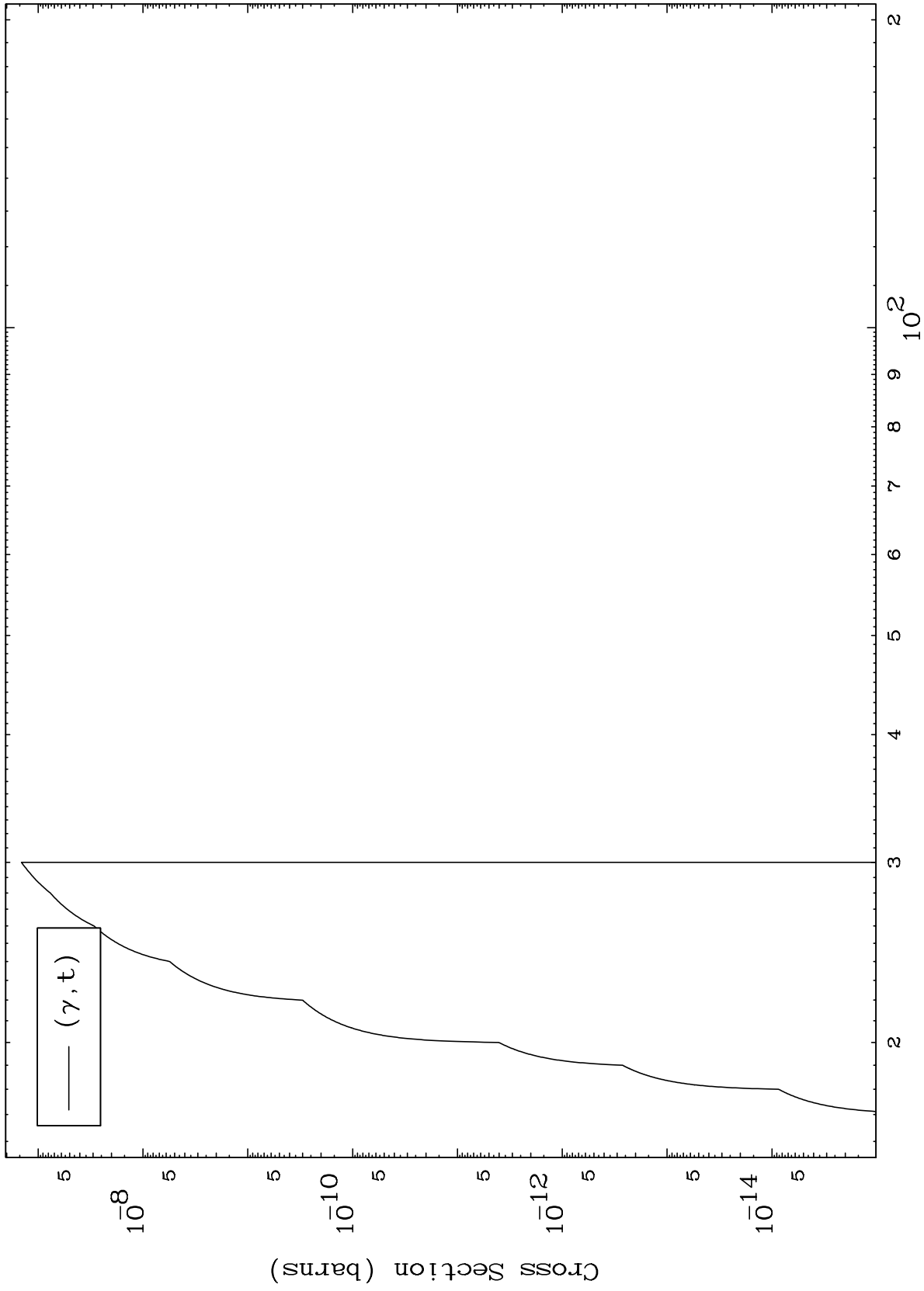
Incident Energy (MeV)

82-Pb-187

MAT 8175

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-187



8

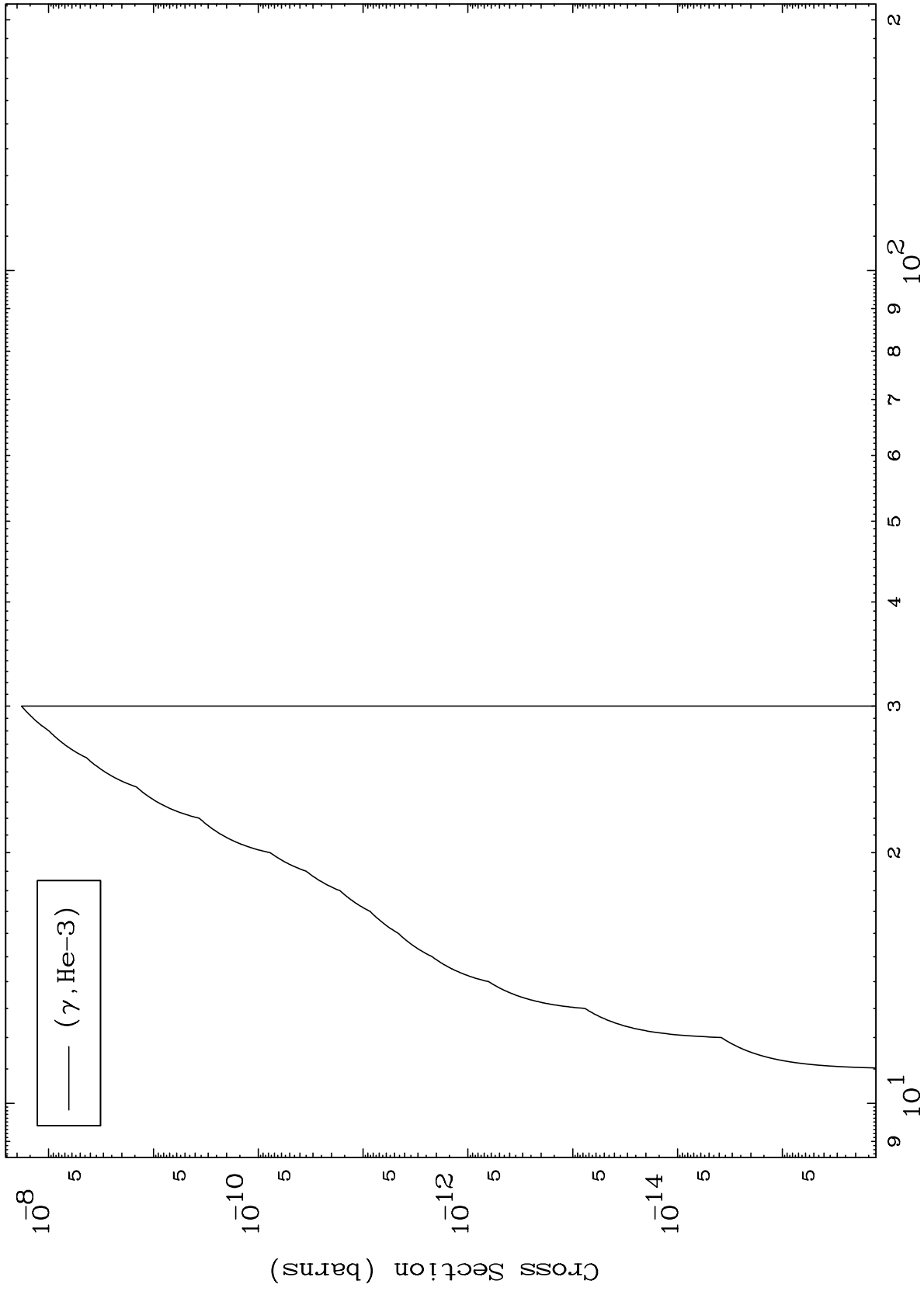
Incident Energy (MeV)

82-Pb-187

MAT 8175

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

82-Pb-187



9

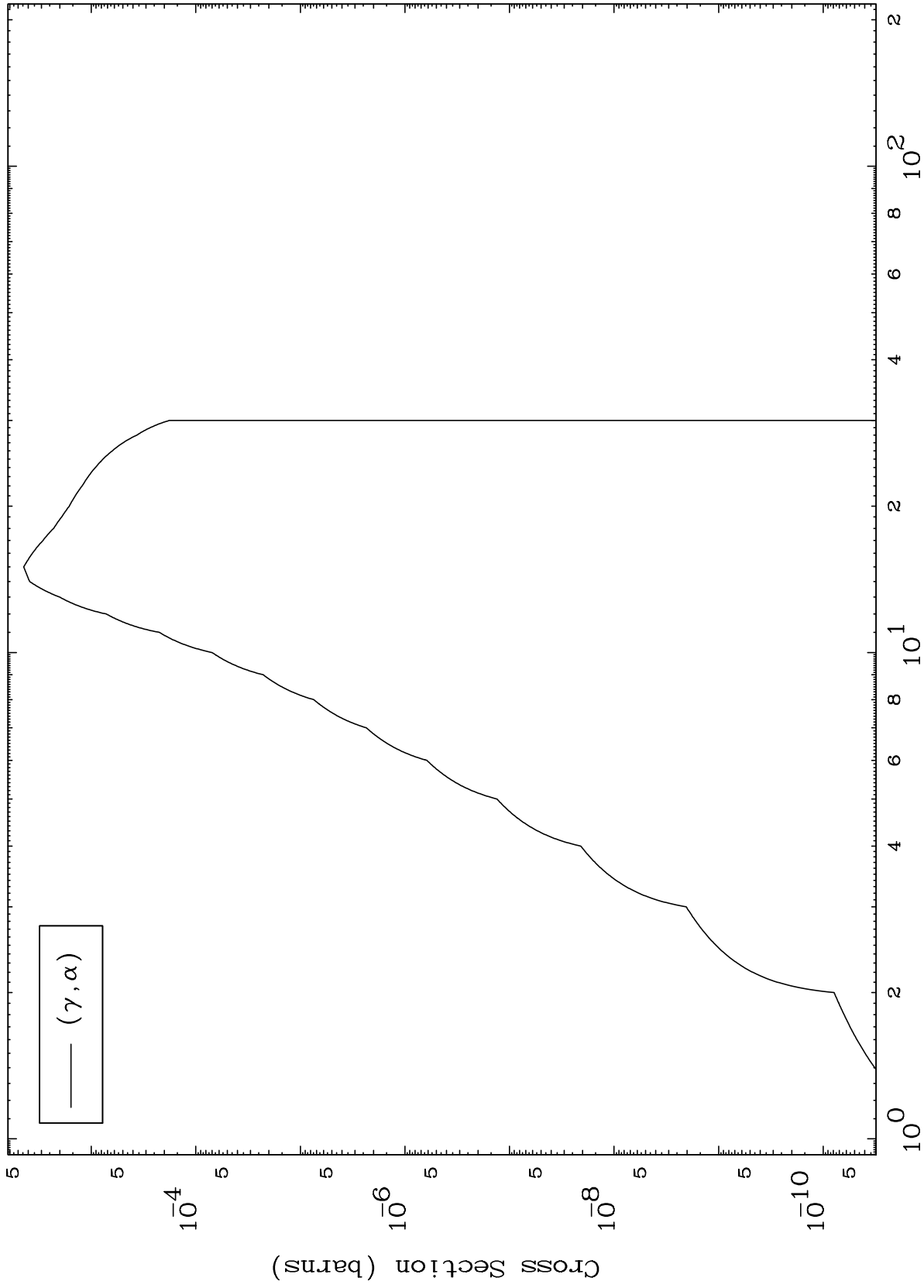
Incident Energy (MeV)

82-Pb-187

MAT 8175

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-187



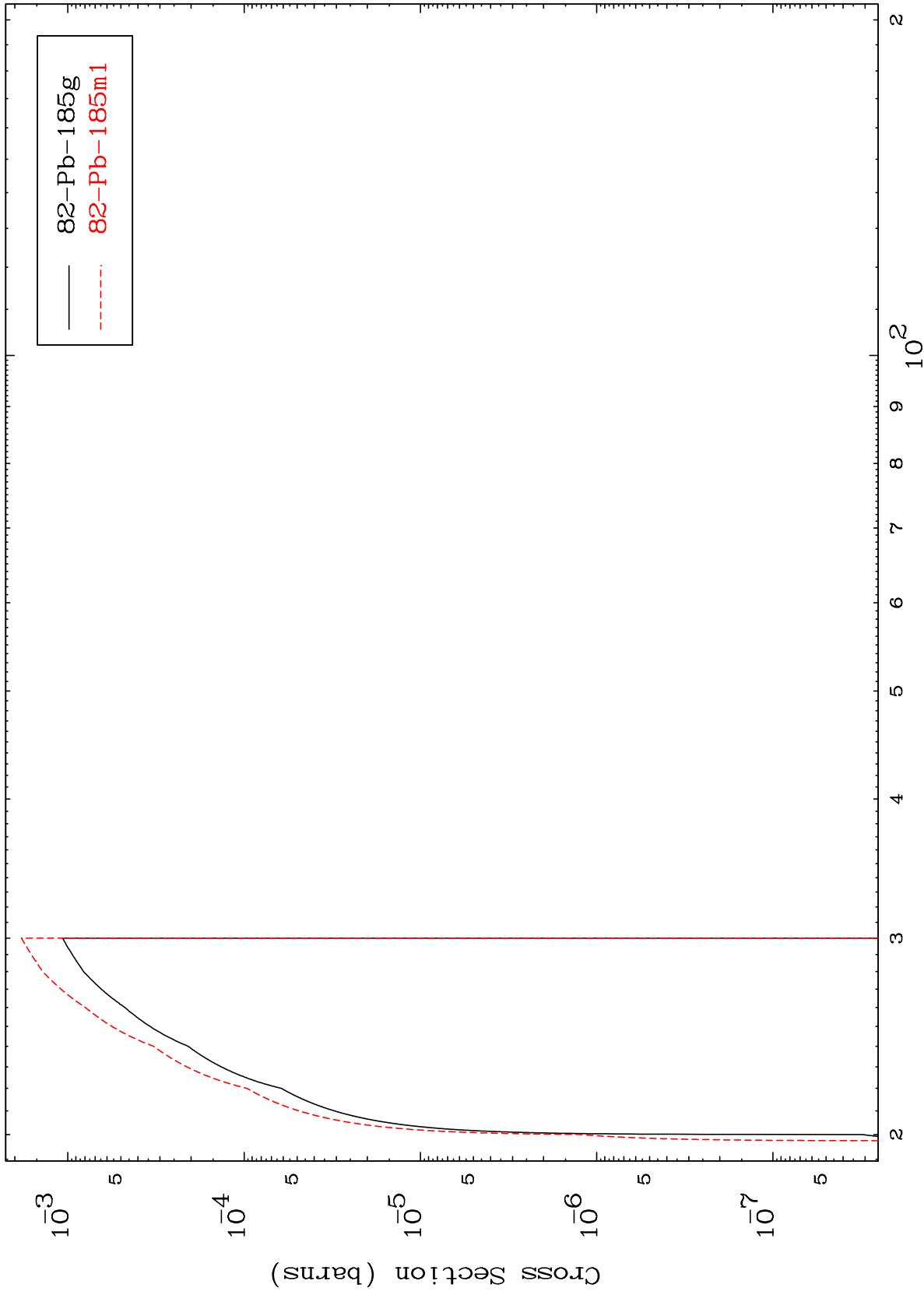
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

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



11

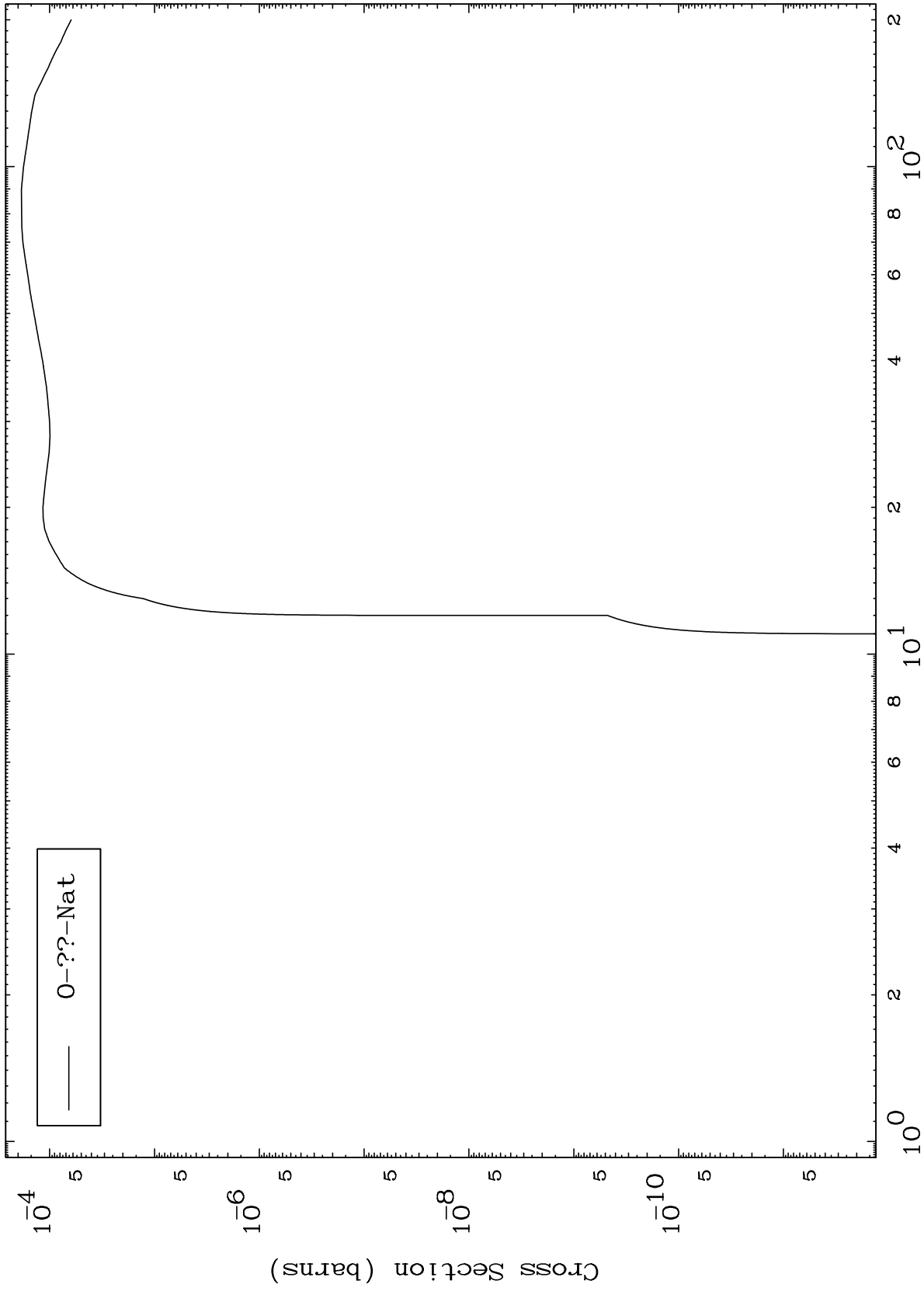
82-Pb-187

Incident Energy (MeV)

MAT 8175

Photon Fission
Radionuclide Production Cross Section

82-Pb-187



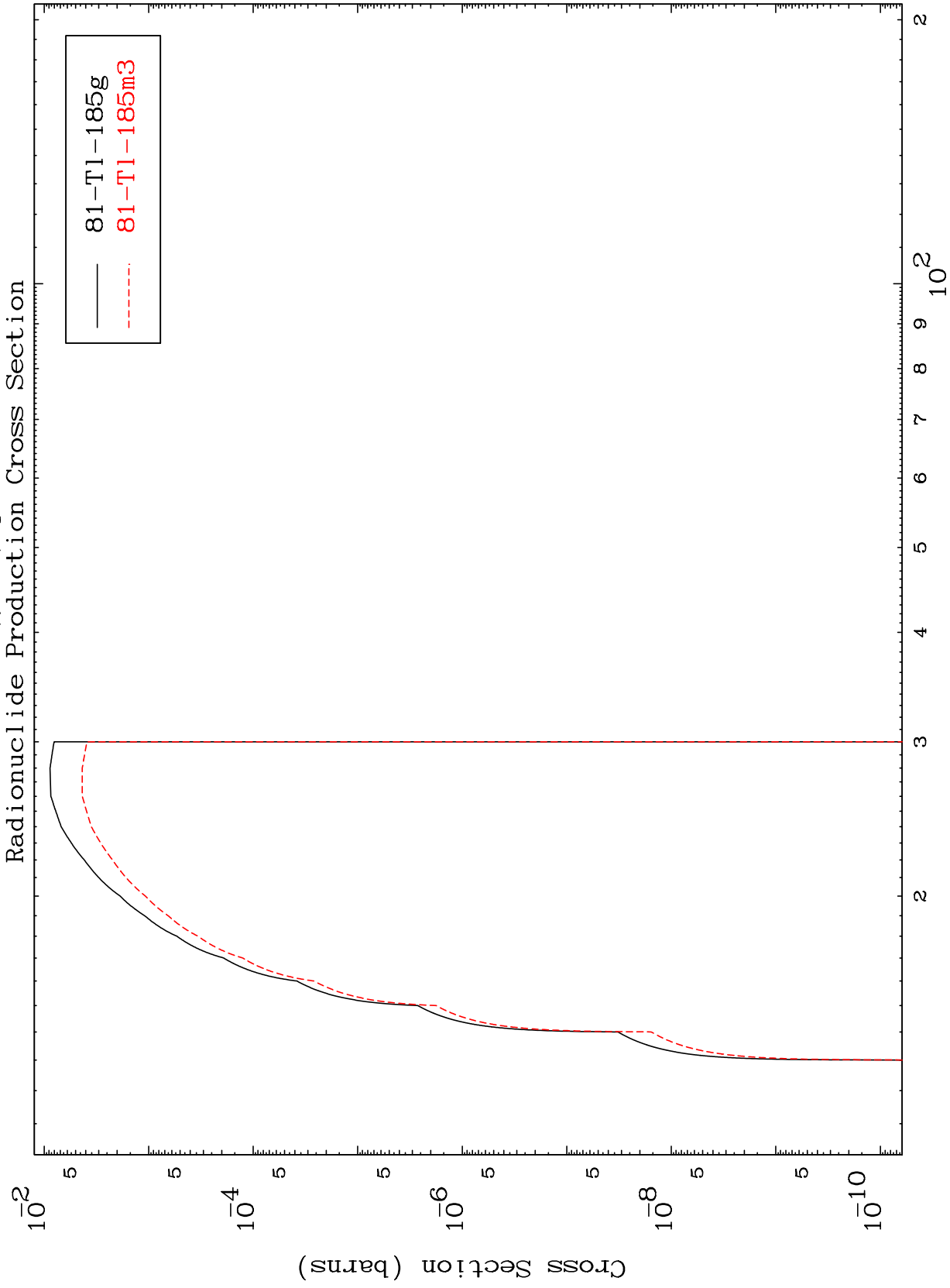
Incident Energy (MeV)

82-Pb-187

MAT 8175

(γ, n') p

82-Pb-187



13

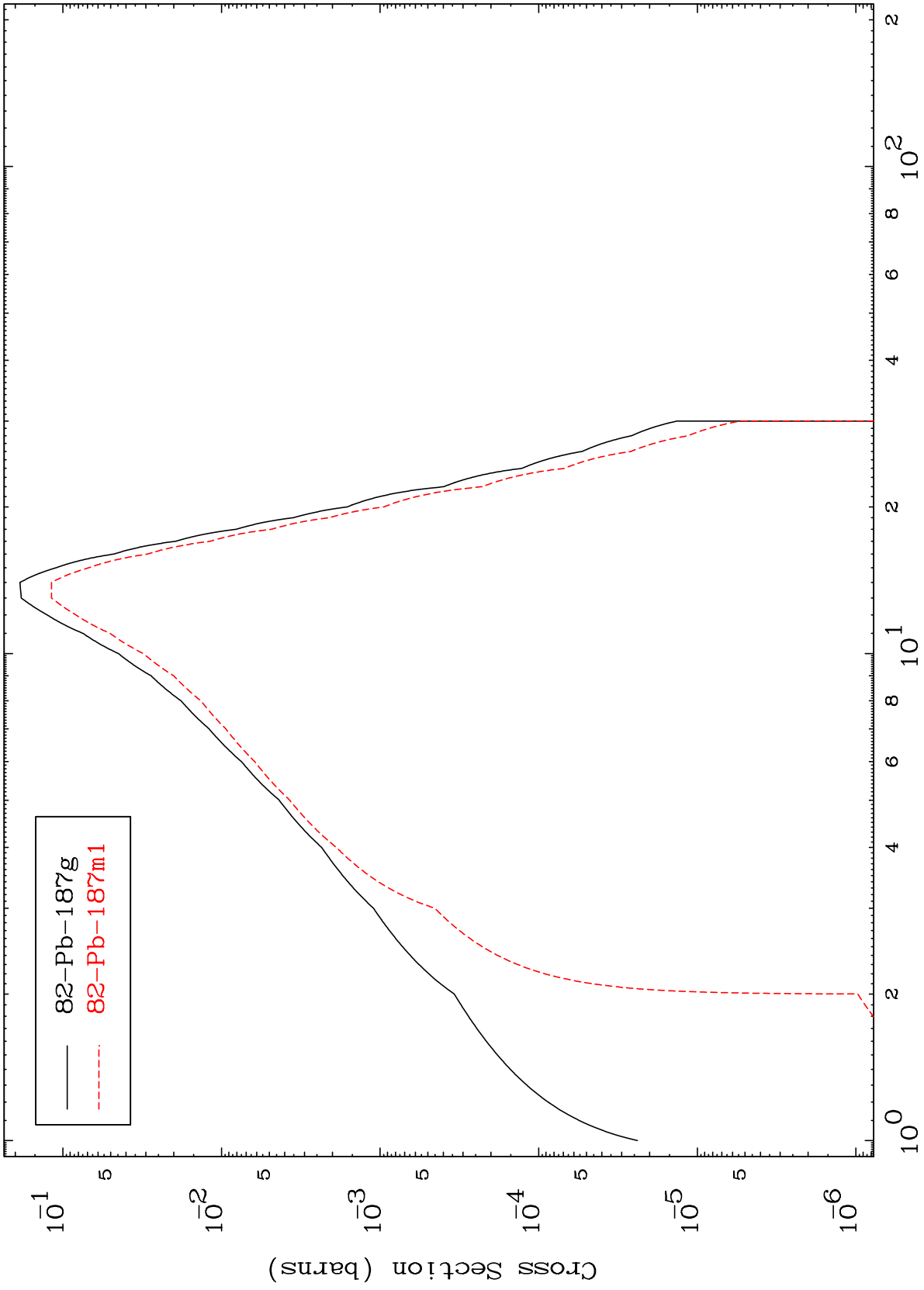
Incident Energy (MeV)

82-Pb-187

MAT 8175

Radionuclide Production Cross Section
(γ, γ)

82-Pb-187



14

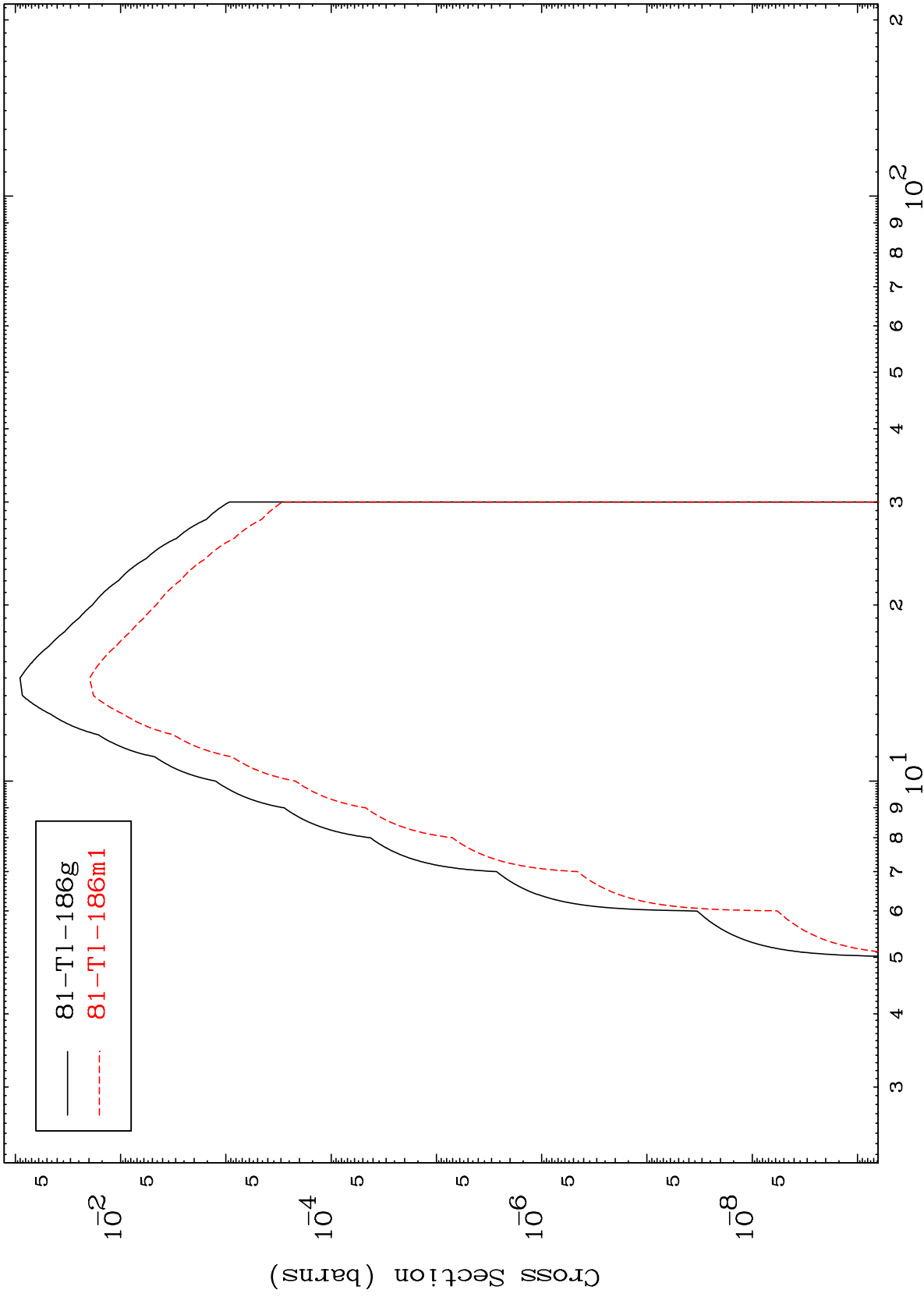
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

Radionuclide Production Cross Section
(γ, p)



15

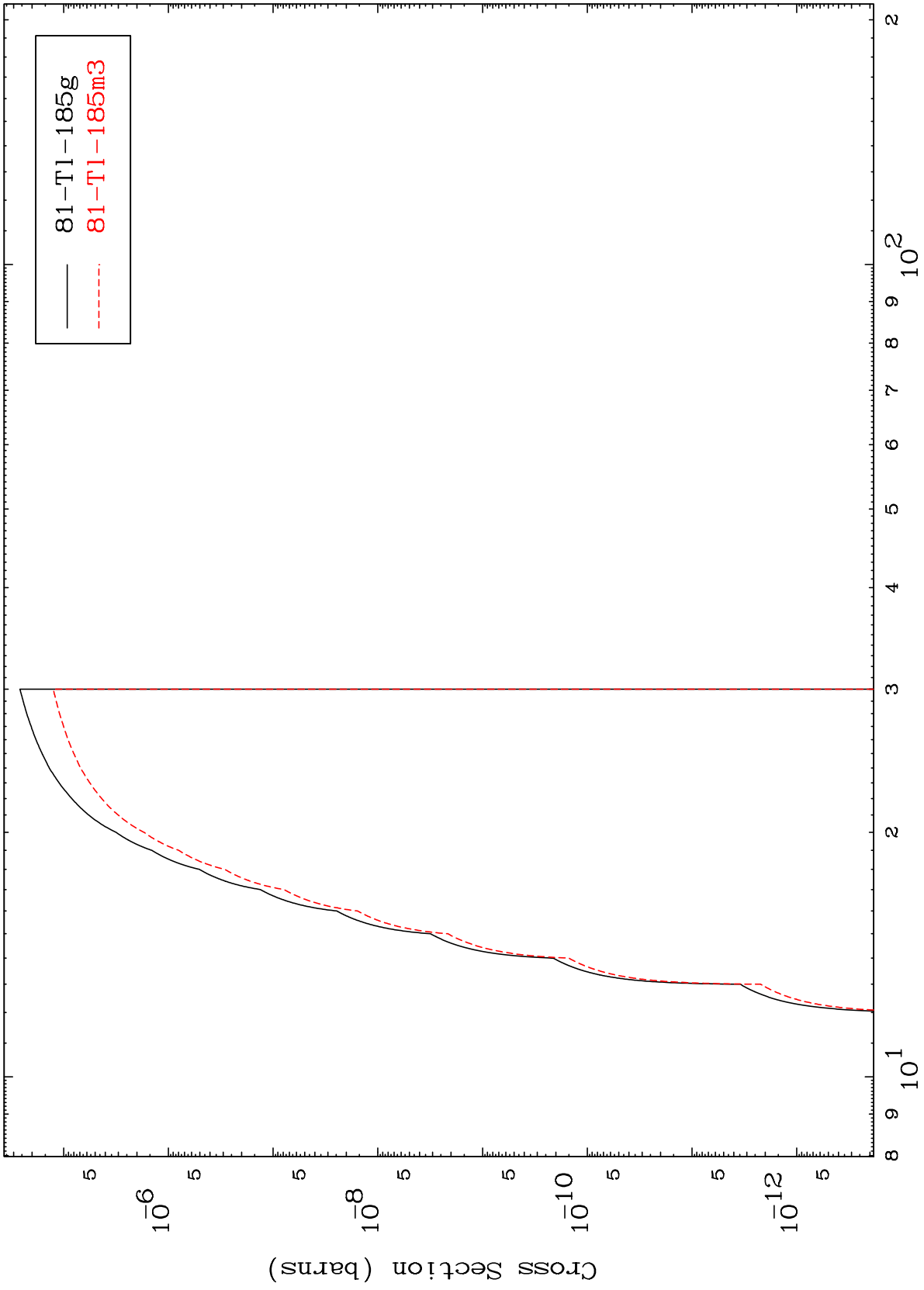
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

(γ, d)
Radionuclide Production Cross Section



16

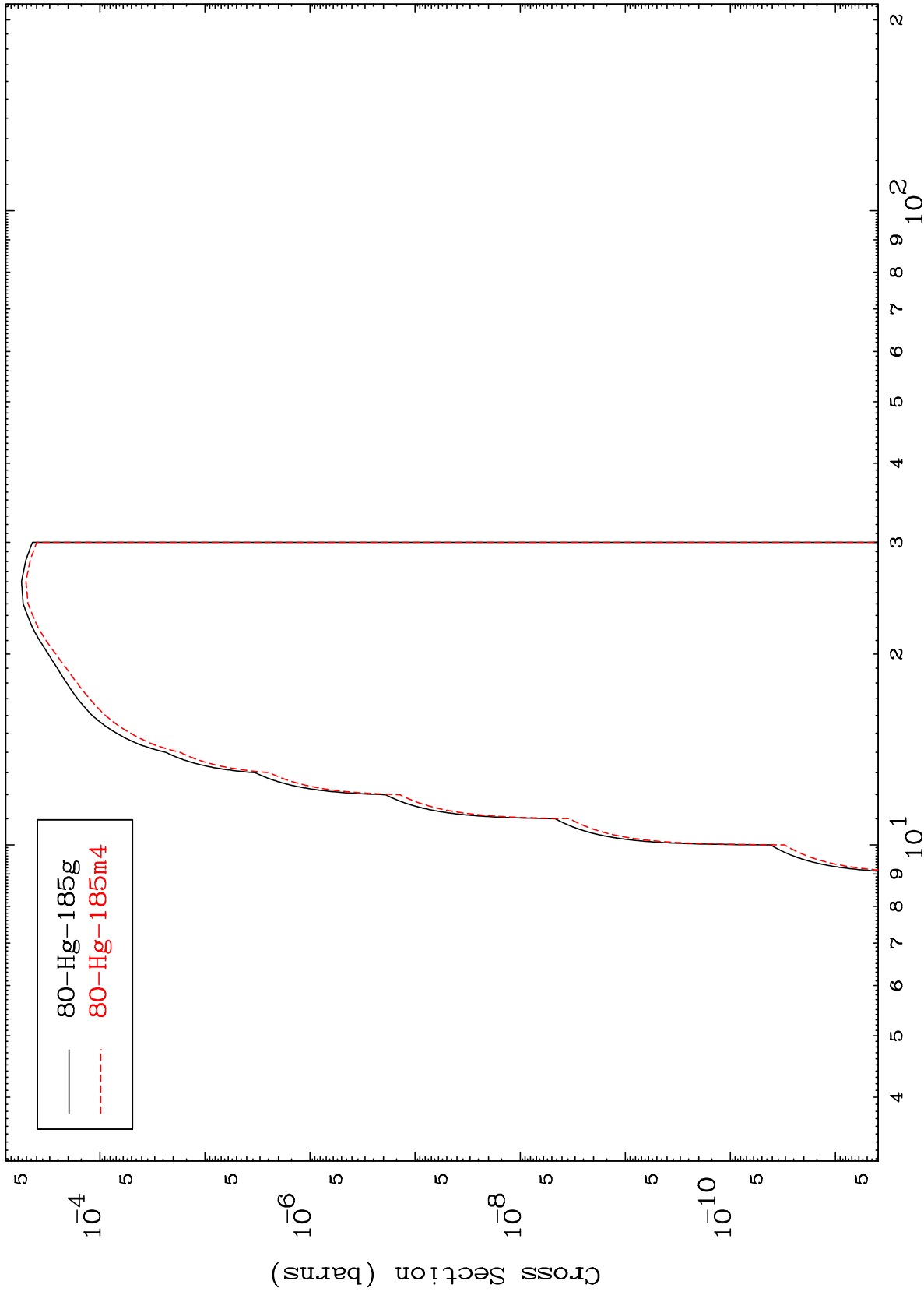
Incident Energy (MeV)

82-Pb-187

MAT 8175

82-Pb-187

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



17

Incident Energy (MeV)

82-Pb-187