

Program EVALPLOT
(Version 2018-1)

by

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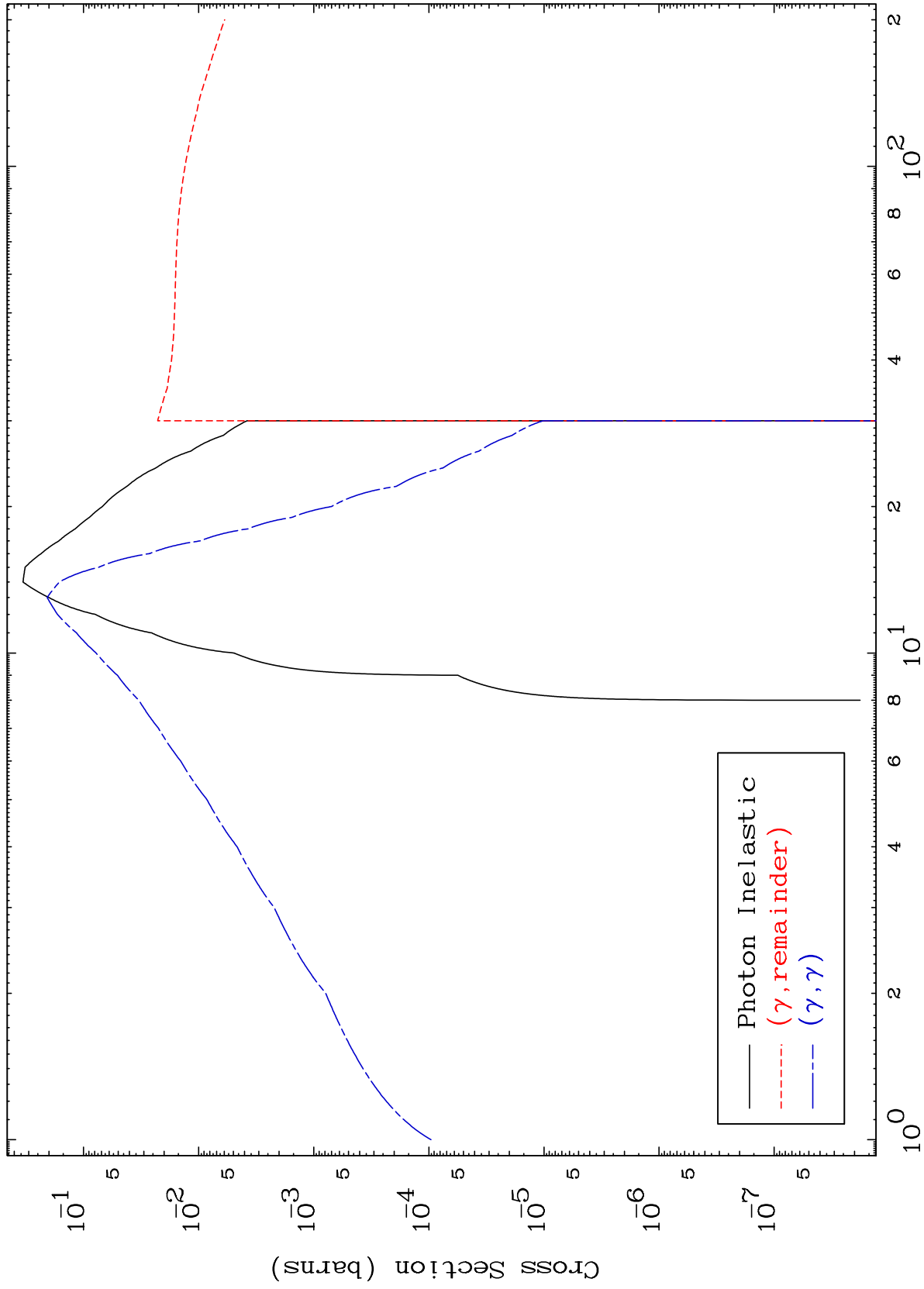
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8193

Photon Major
0 Kelvin Cross Sections

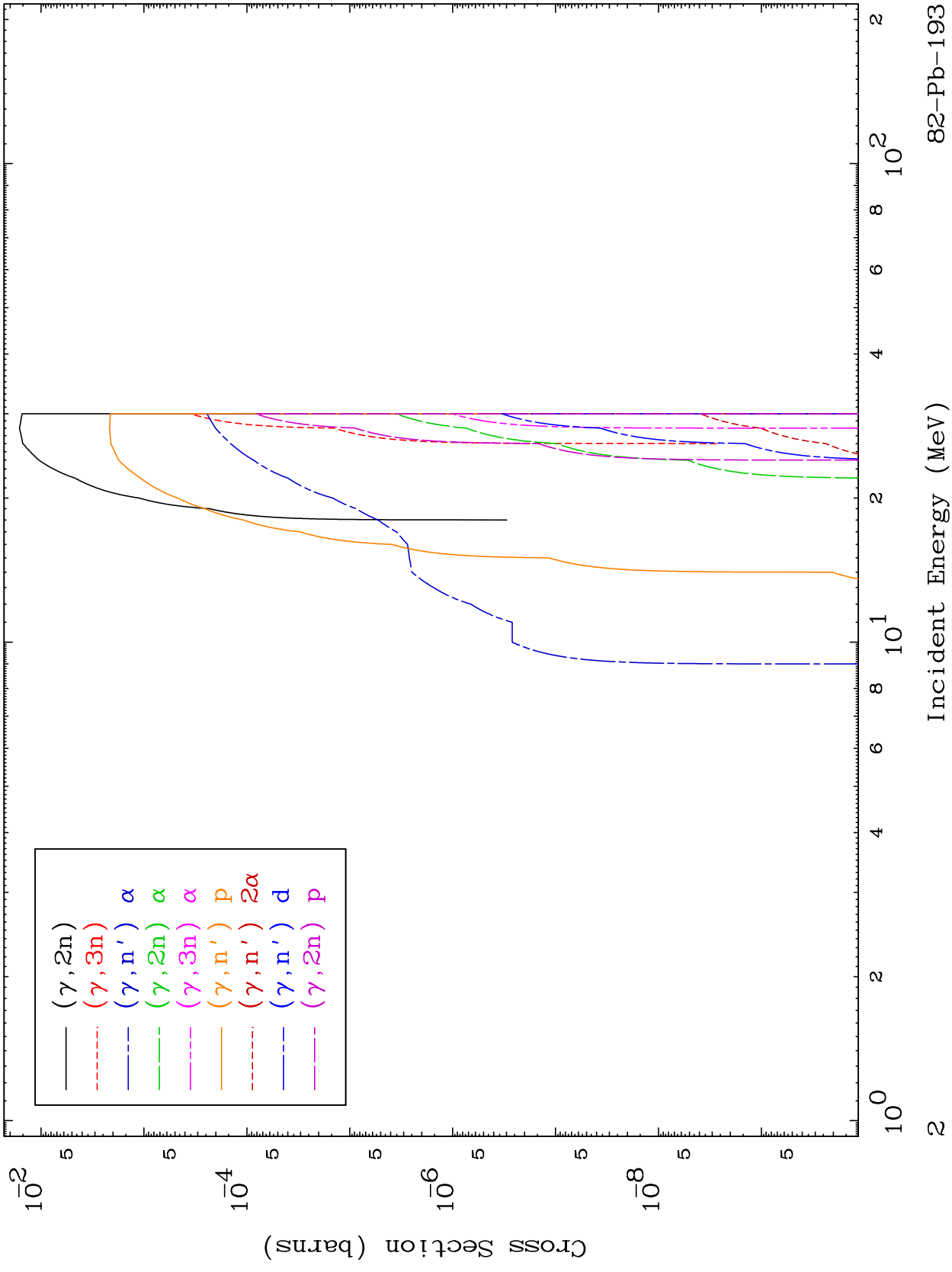
82-Pb-193



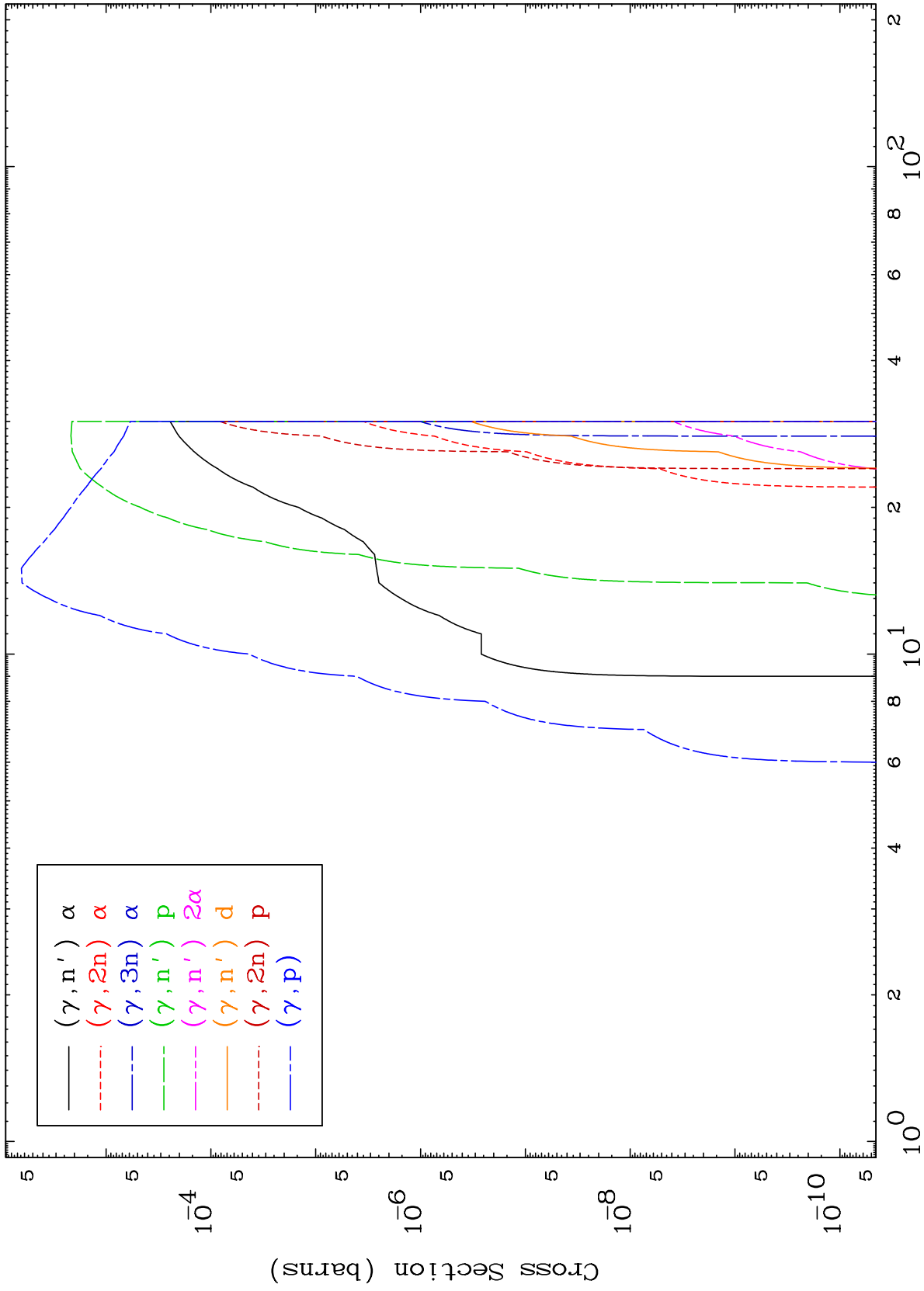
MAT 8193

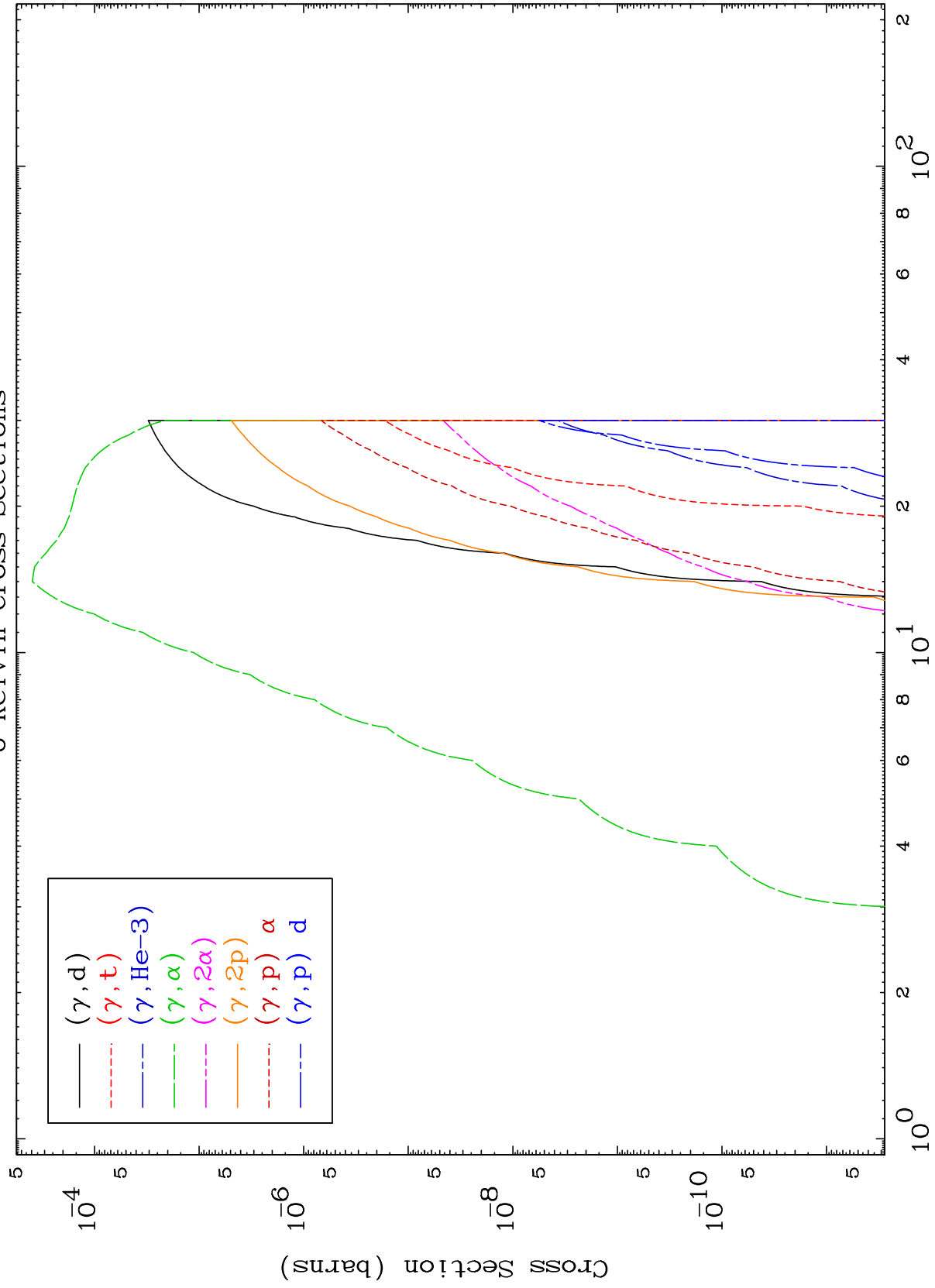
Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-193



82-Pb-193



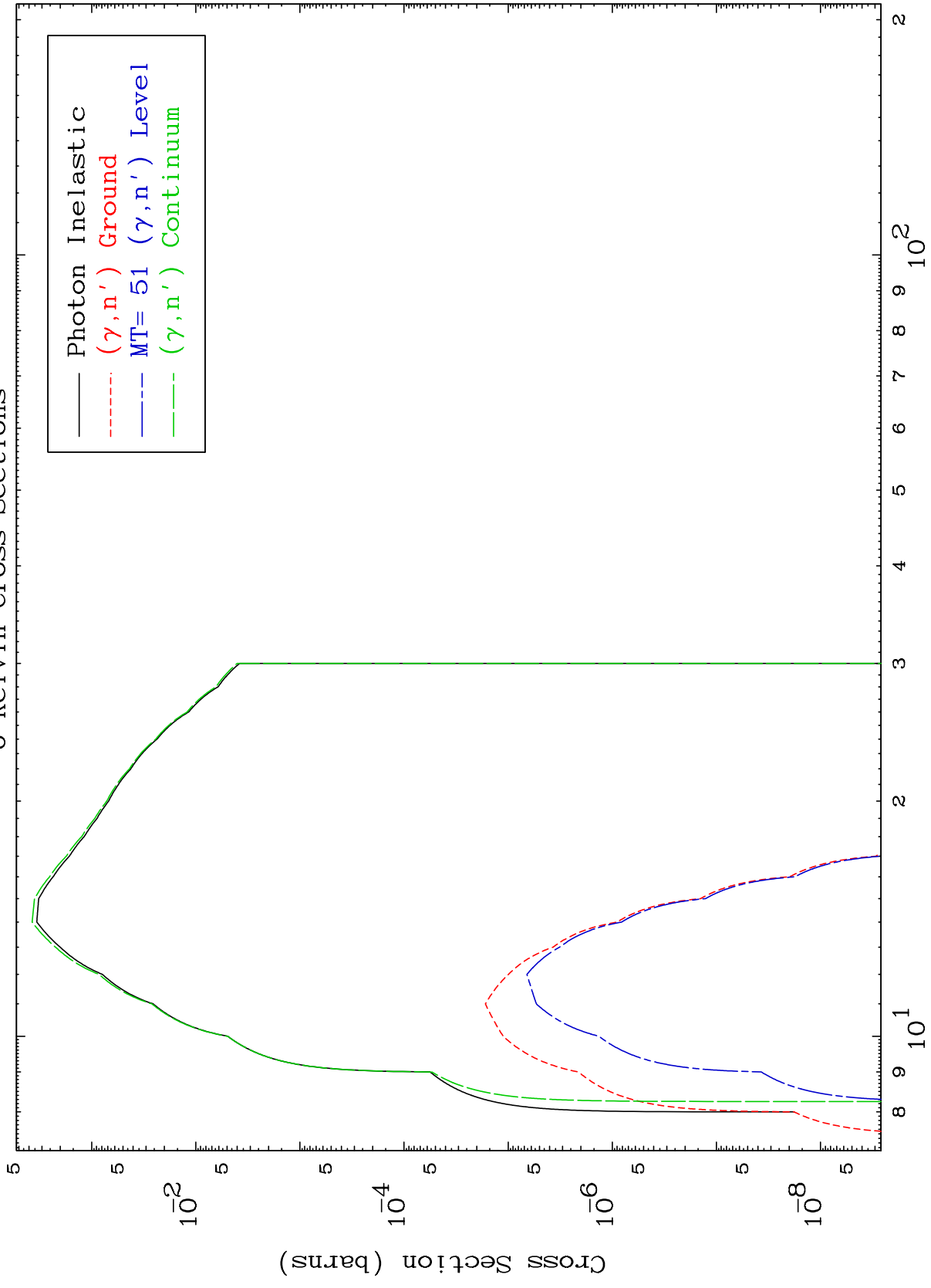


MAT 8193

(γ, n') Level

82-Pb-193

0 Kelvin Cross Sections



5

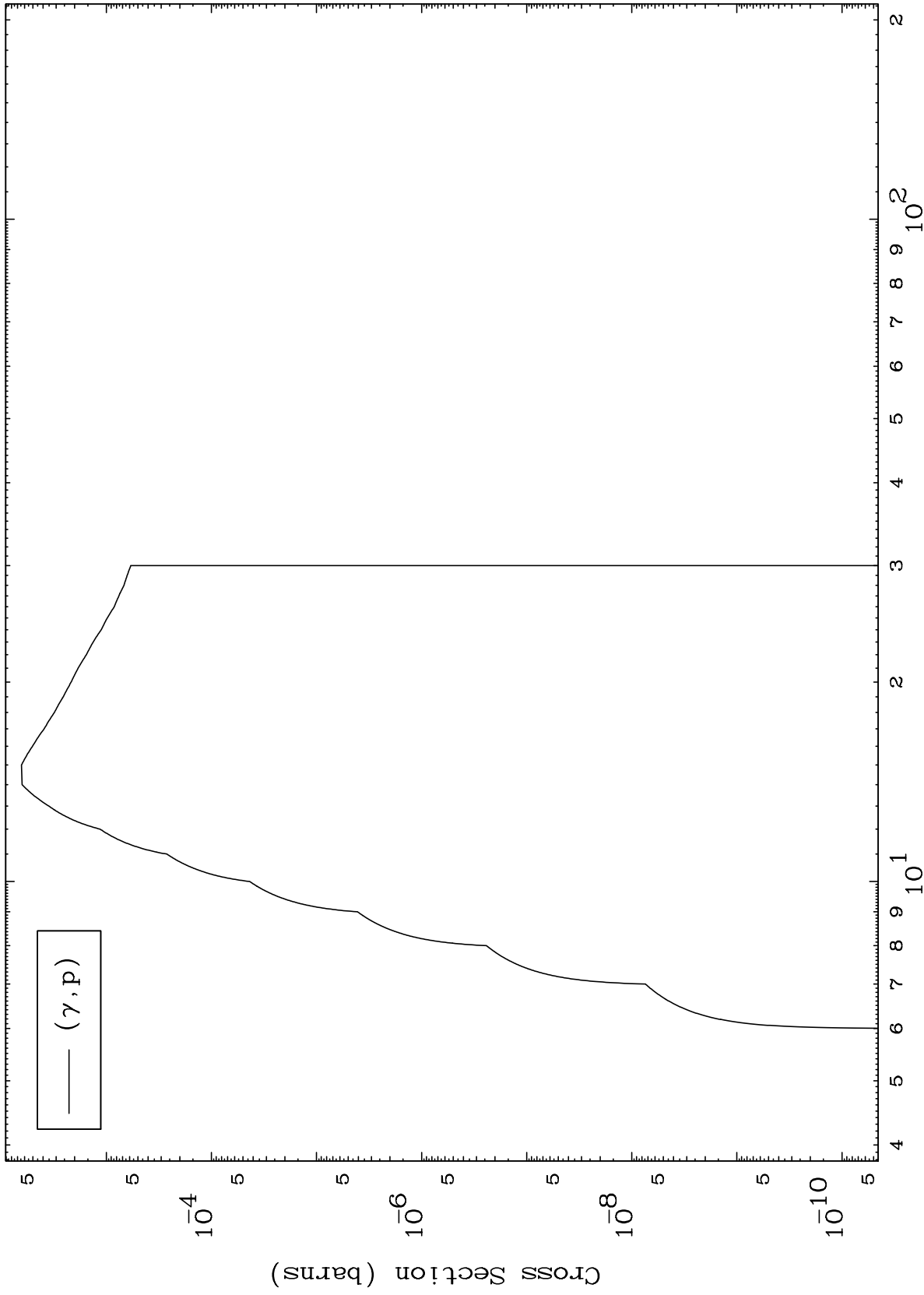
Incident Energy (MeV)

82-Pb-193

MAT 8193

(γ, p) Levels
0 Kelvin Cross Sections

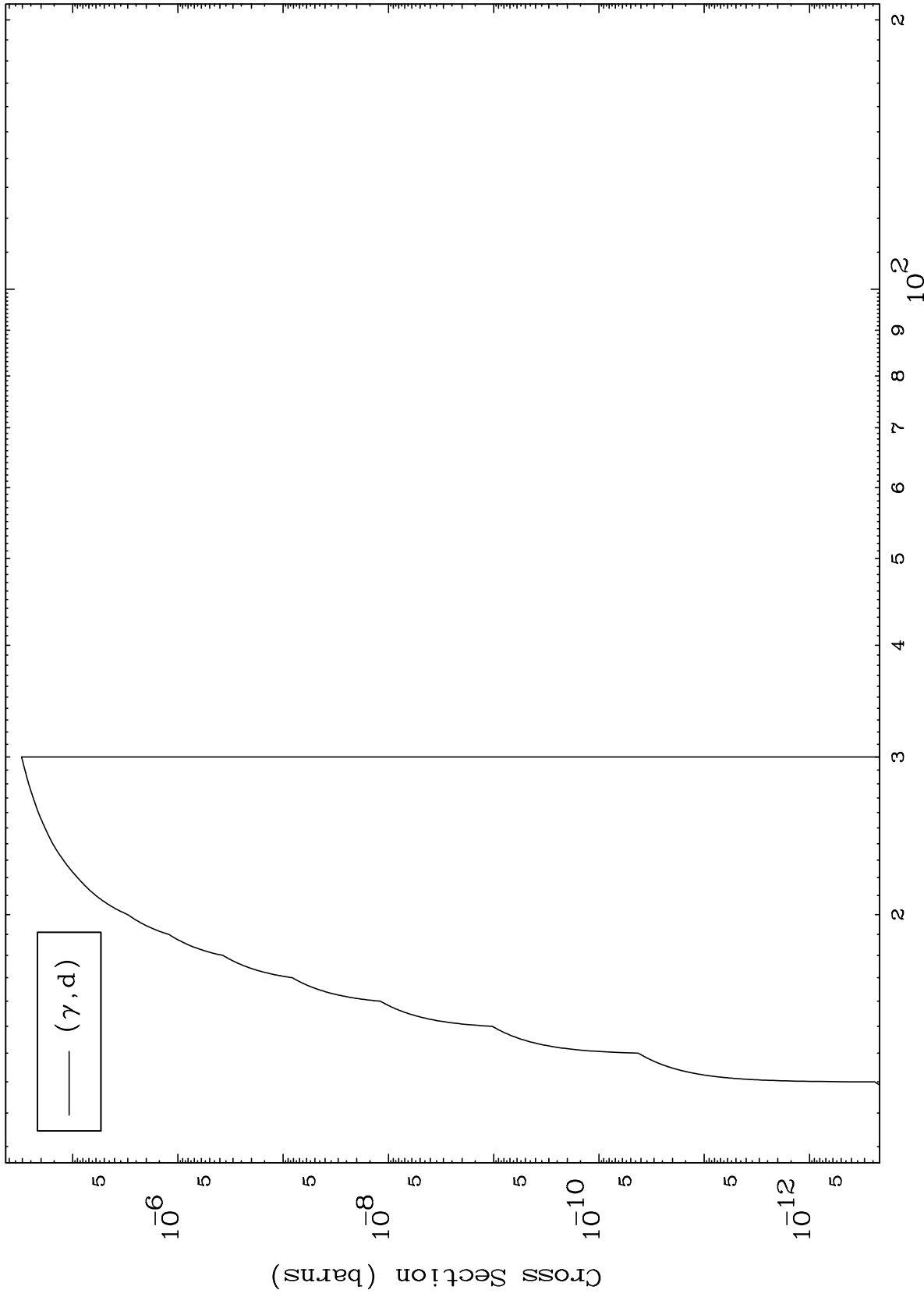
82-Pb-193



6

Incident Energy (MeV)

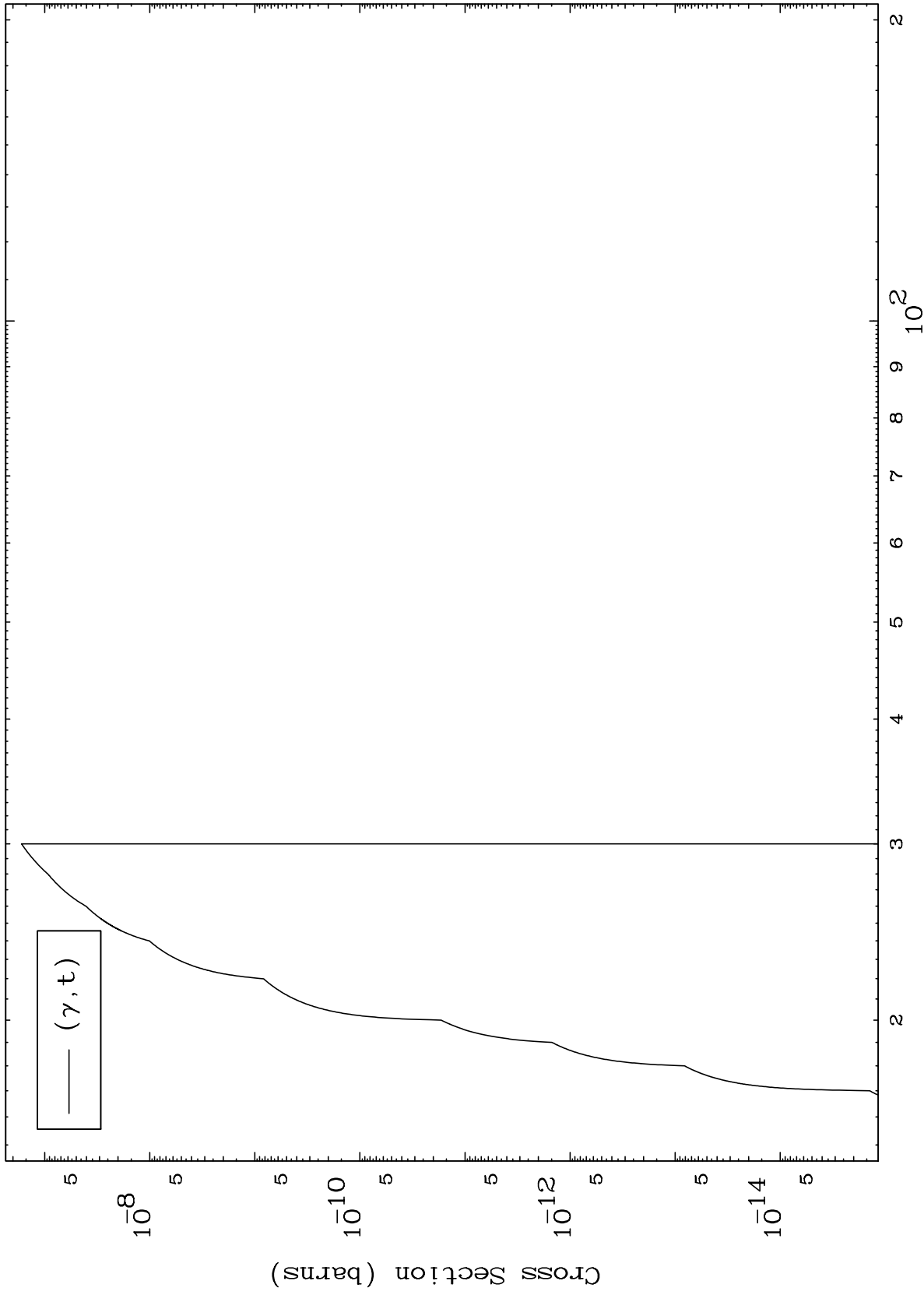
82-Pb-193



MAT 8193

(γ, t) Levels
0 Kelvin Cross Sections

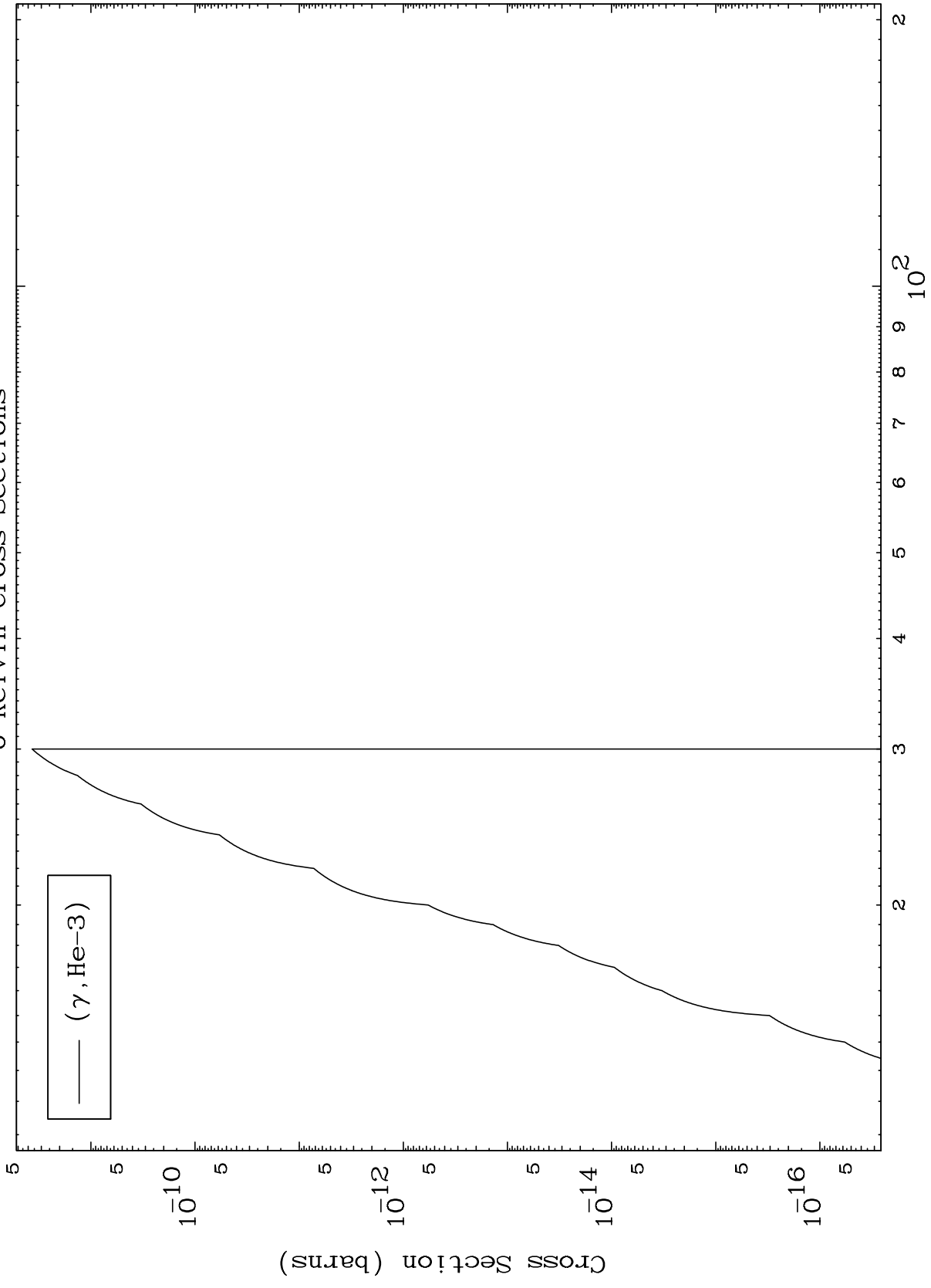
82-Pb-193



8

Incident Energy (MeV)

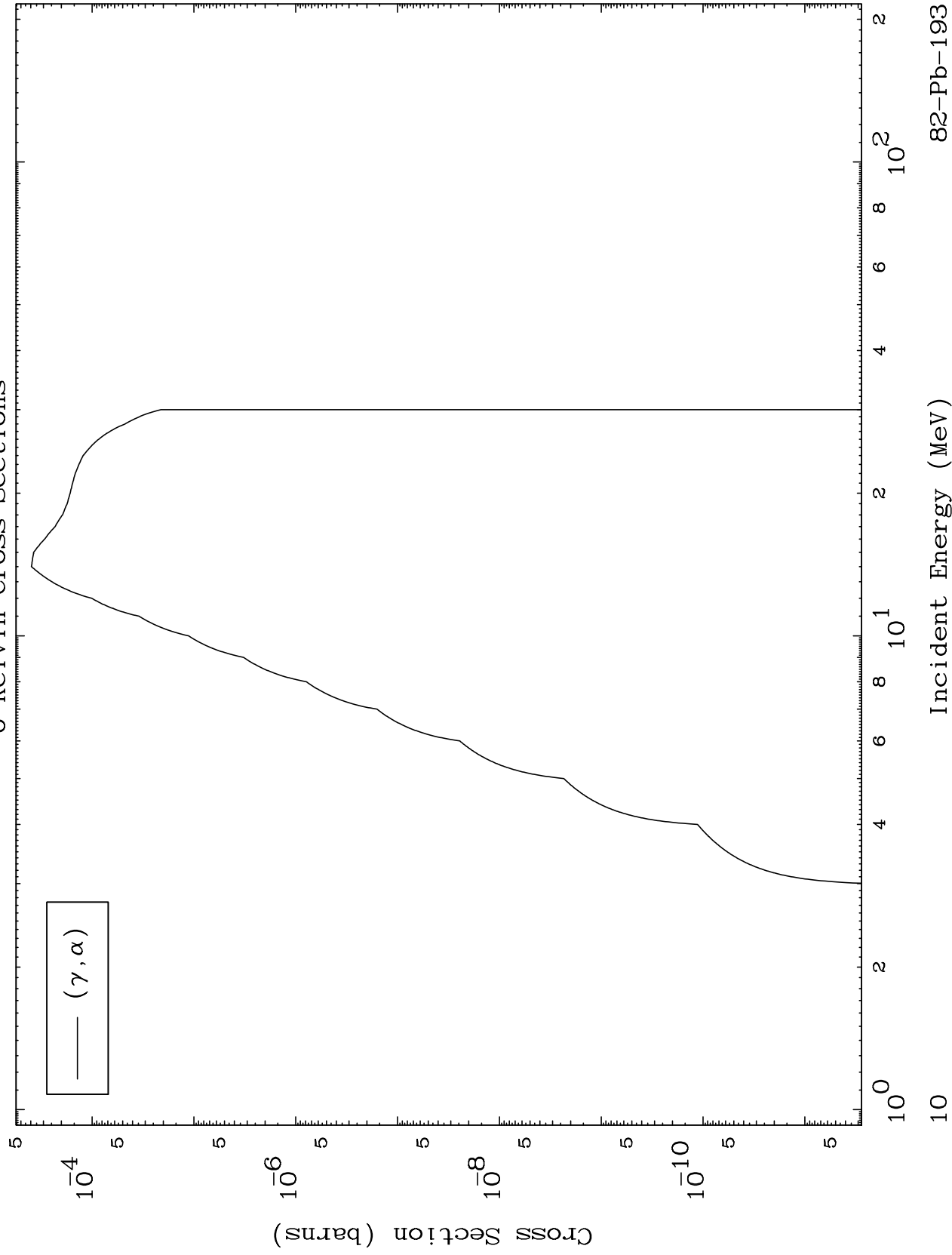
82-Pb-193



MAT 8193

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-193

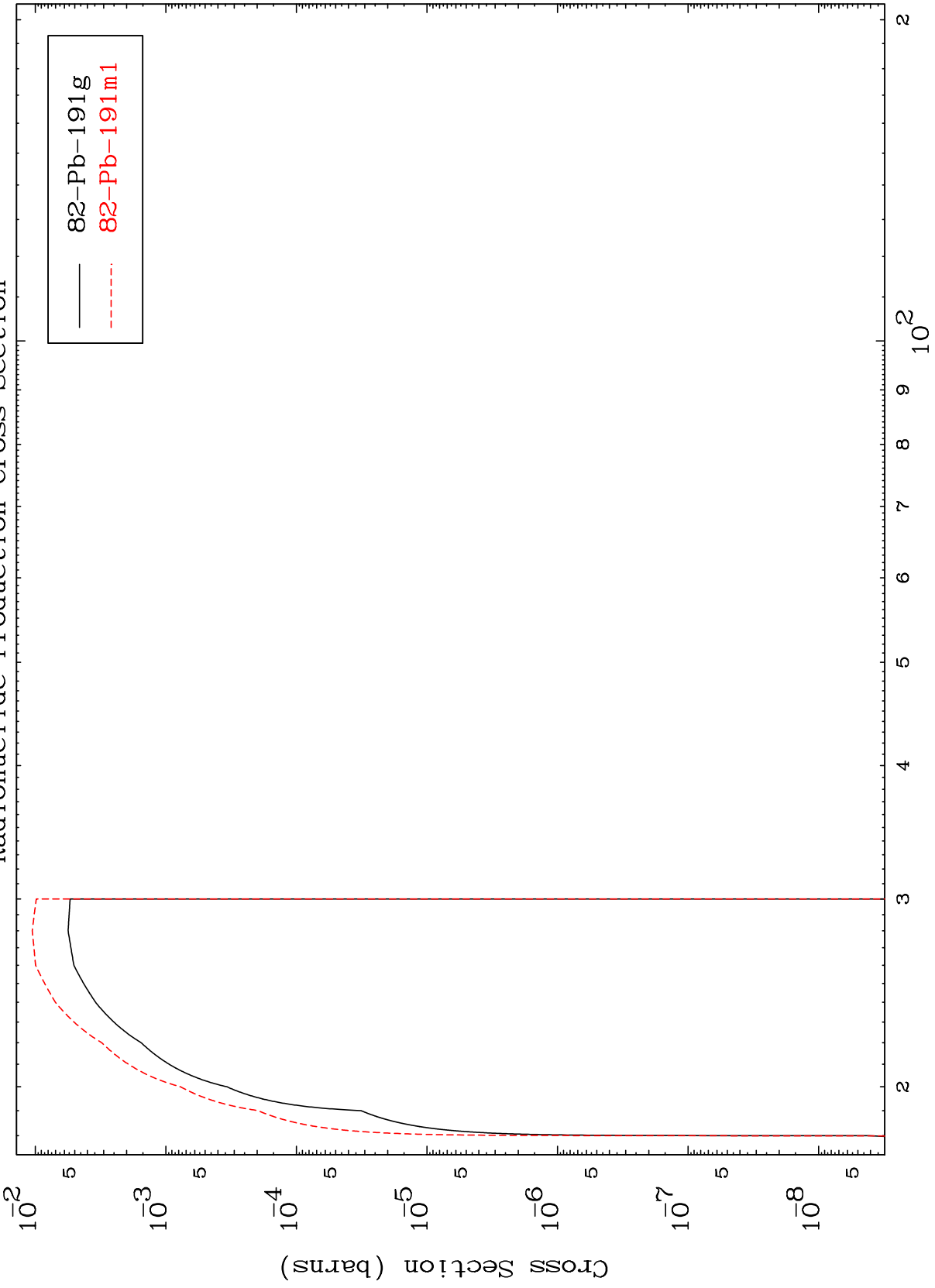


82-Pb-193

MAT 8193

82-Pb-193

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



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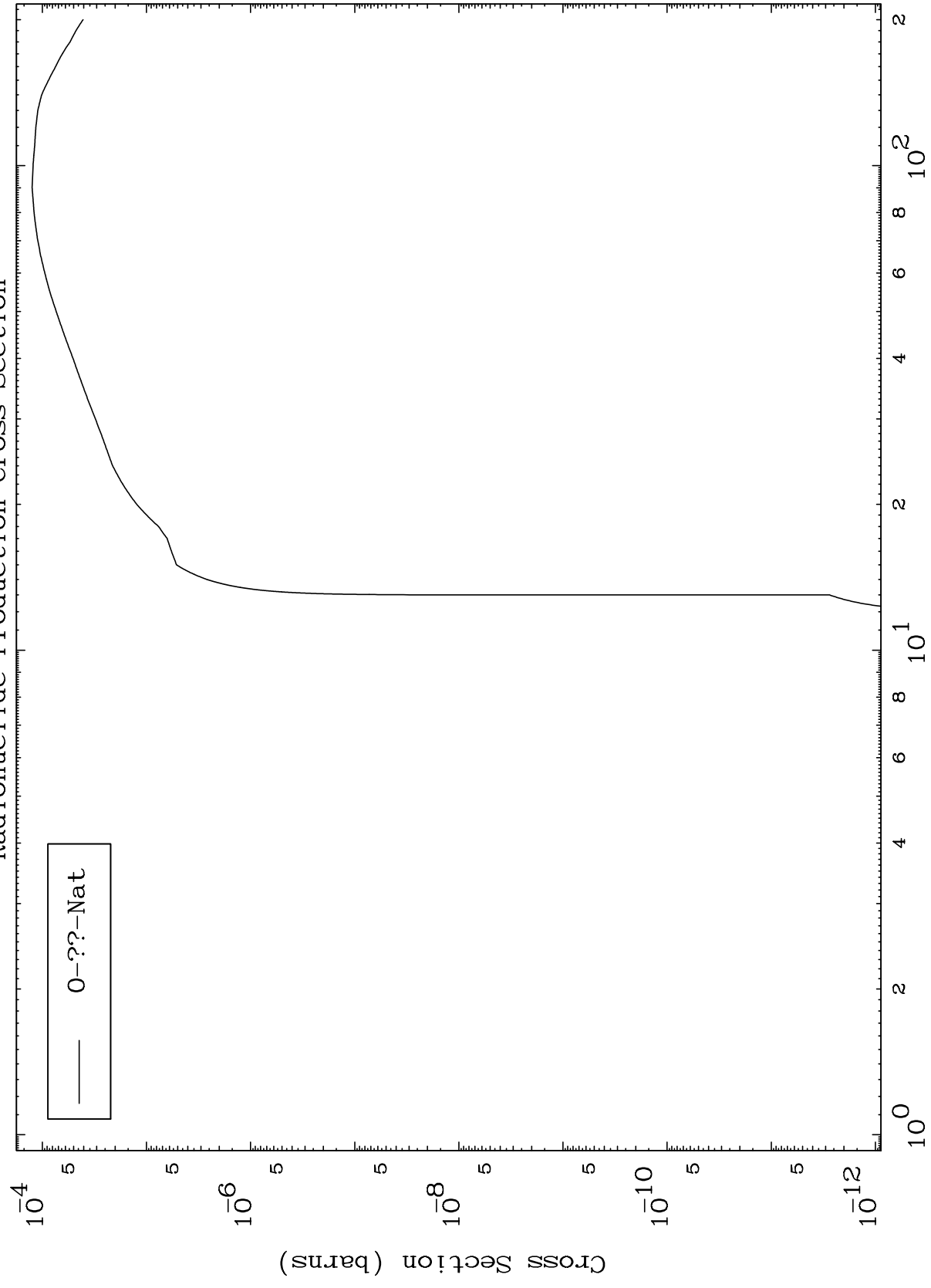
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

Photon Fission
Radionuclide Production Cross Section



82-Pb-193

Incident Energy (MeV)

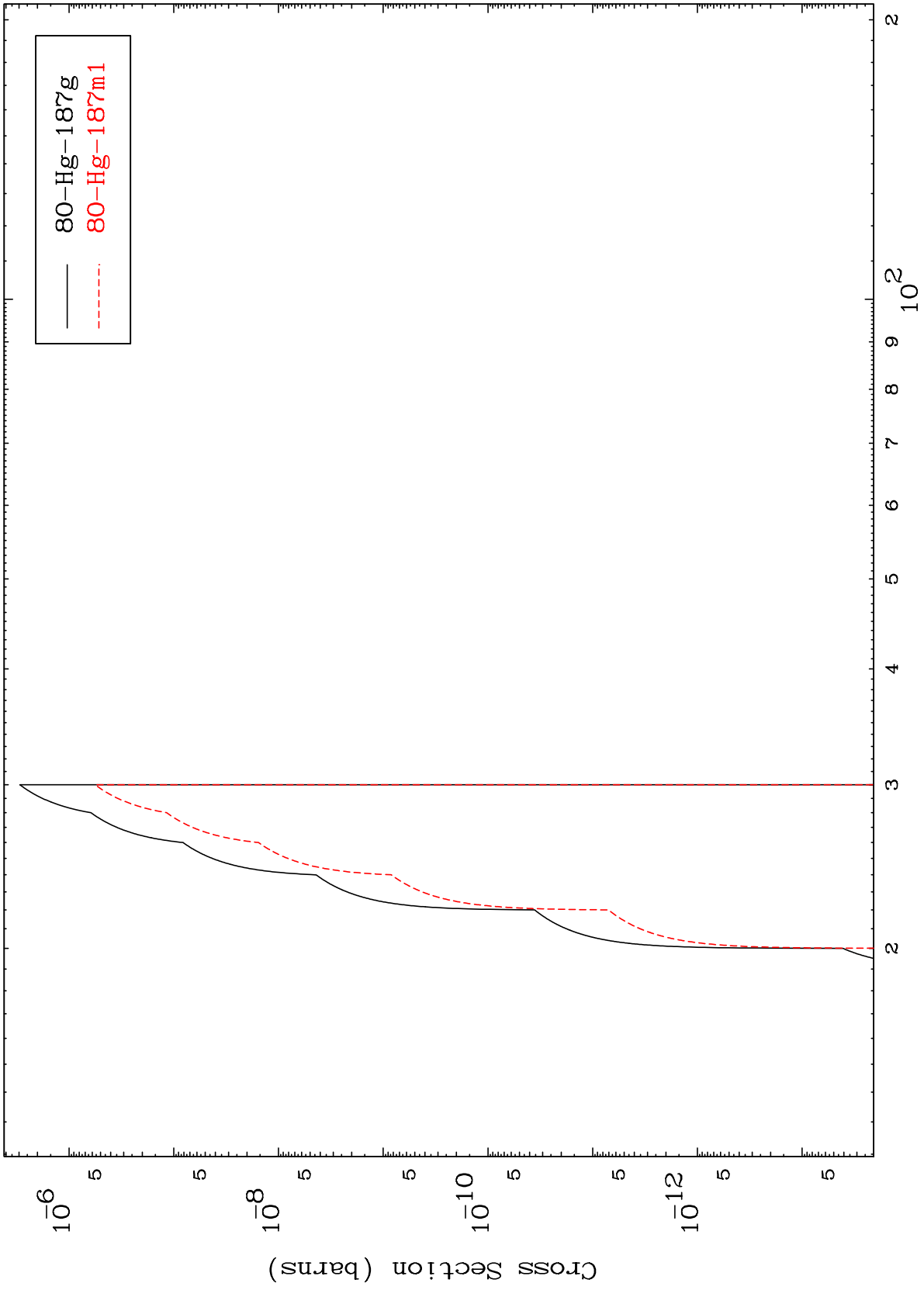
12

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$(\gamma, 2n) \alpha$

82-Pb-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

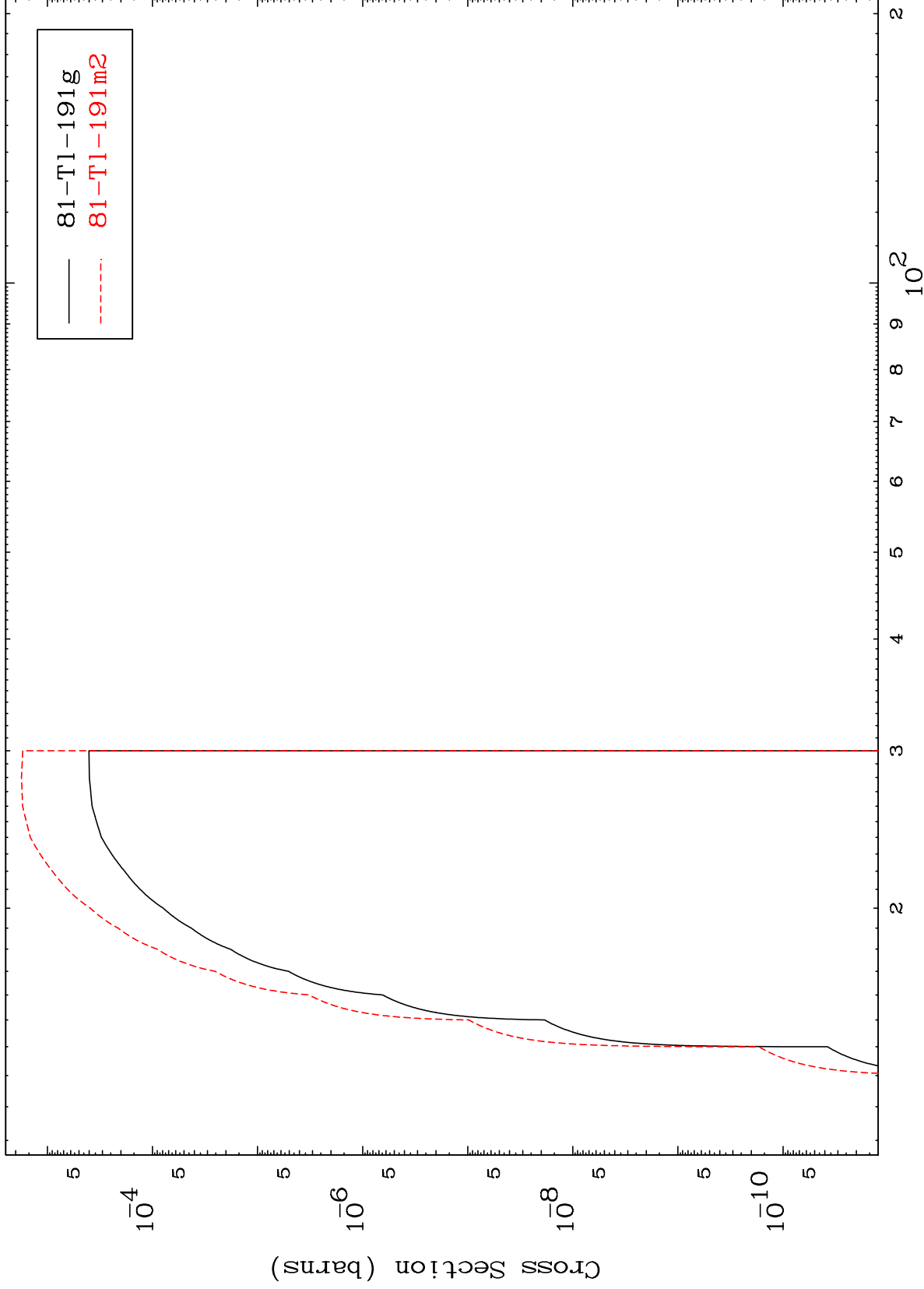
82-Pb-193

MAT 8193

(γ, n') p

82-Pb-193

Radionuclide Production Cross Section



14

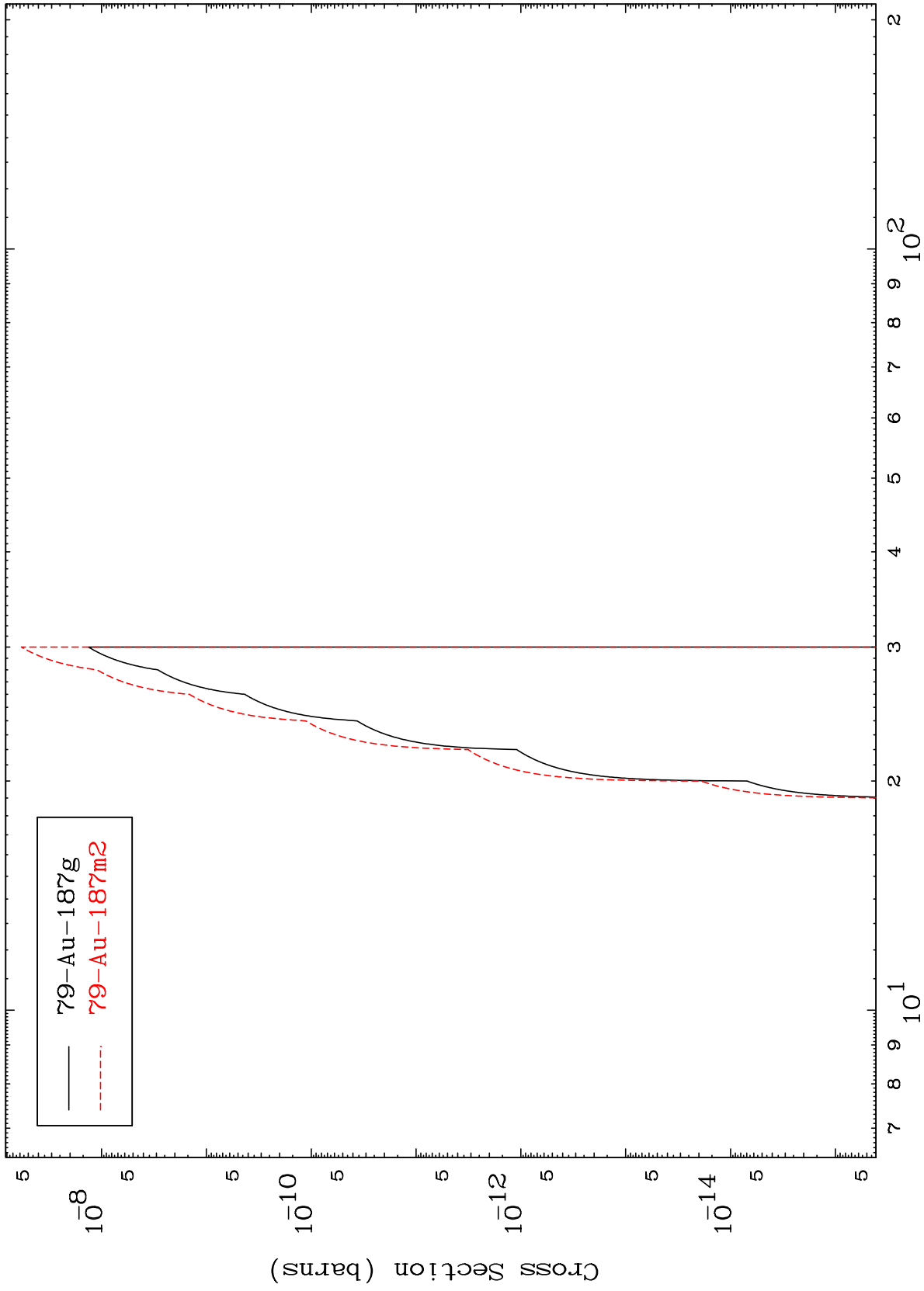
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

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



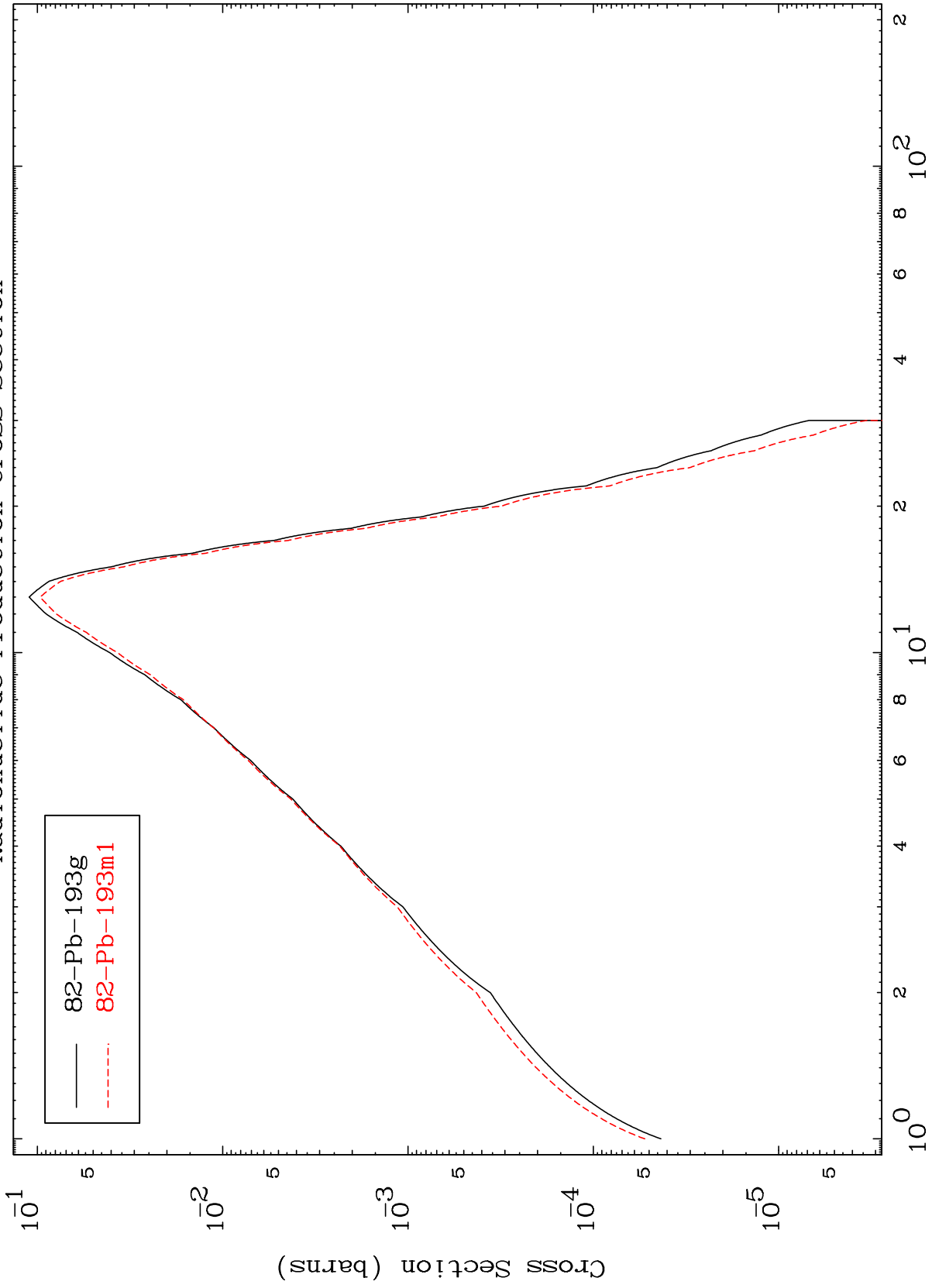
15

82-Pb-193

MAT 8193

82-Pb-193

Radionuclide Production Cross Section



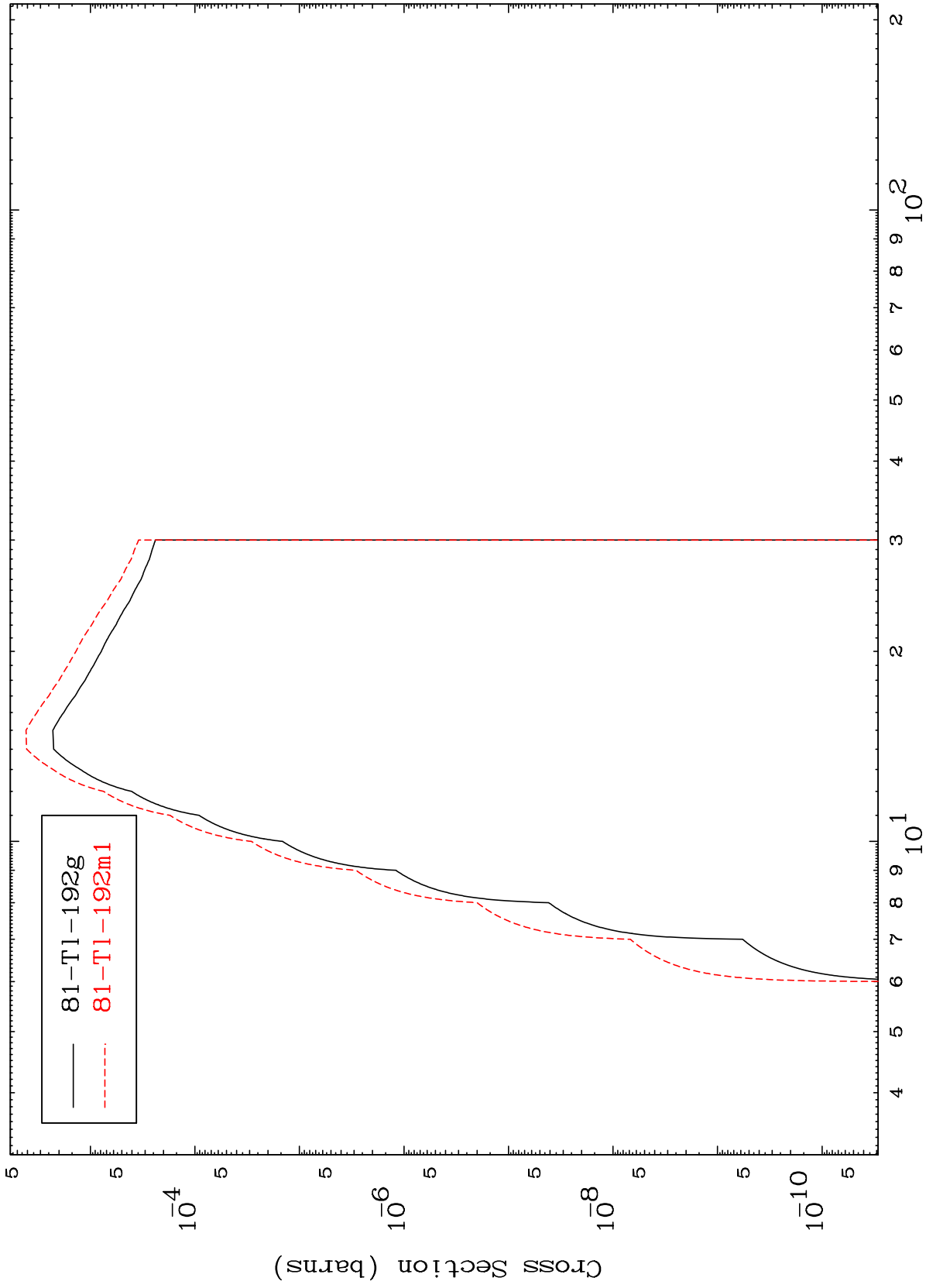
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

Radionuclide Production Cross Section
(γ, p)



17

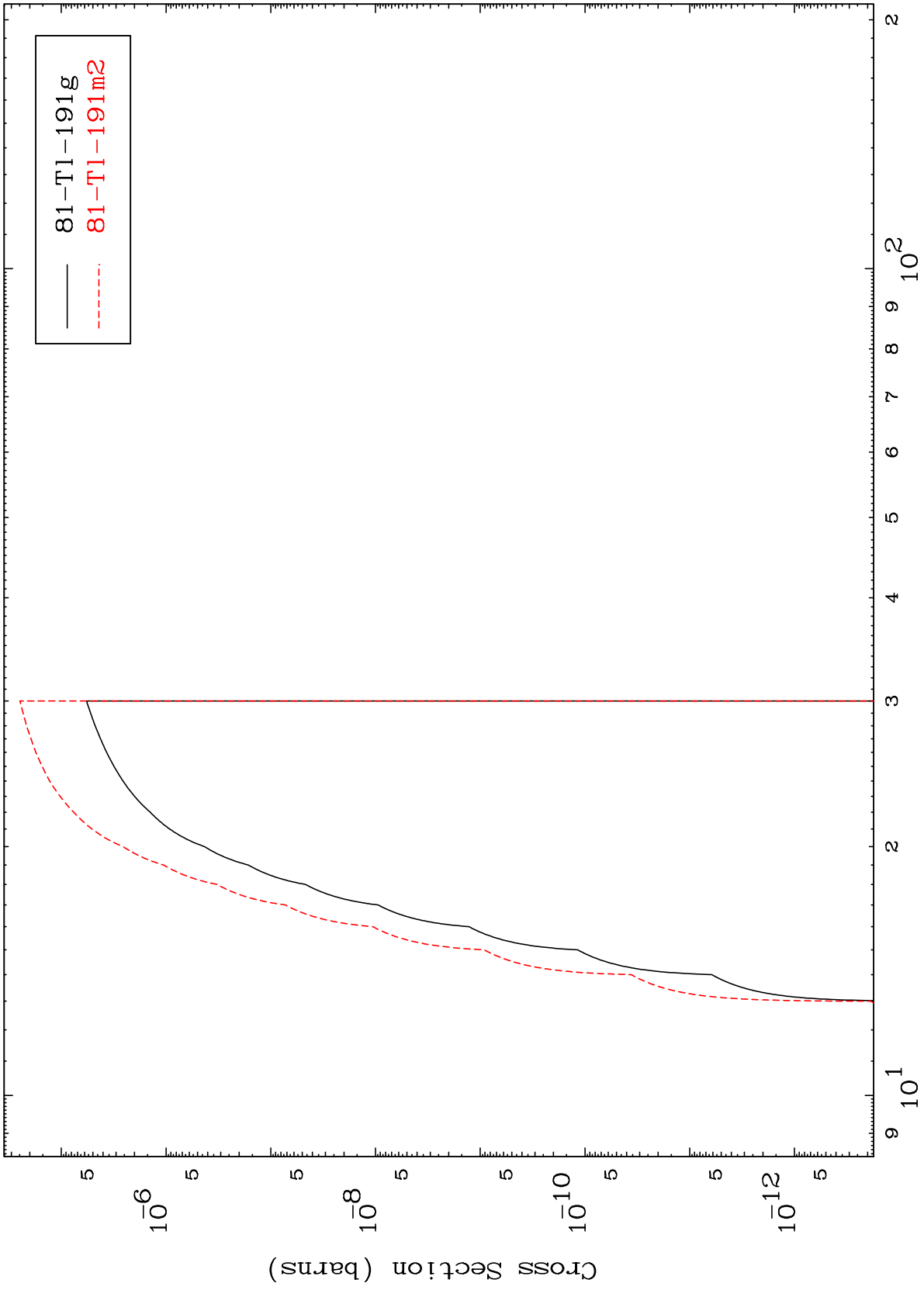
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

(γ, d)
Radionuclide Production Cross Section



18

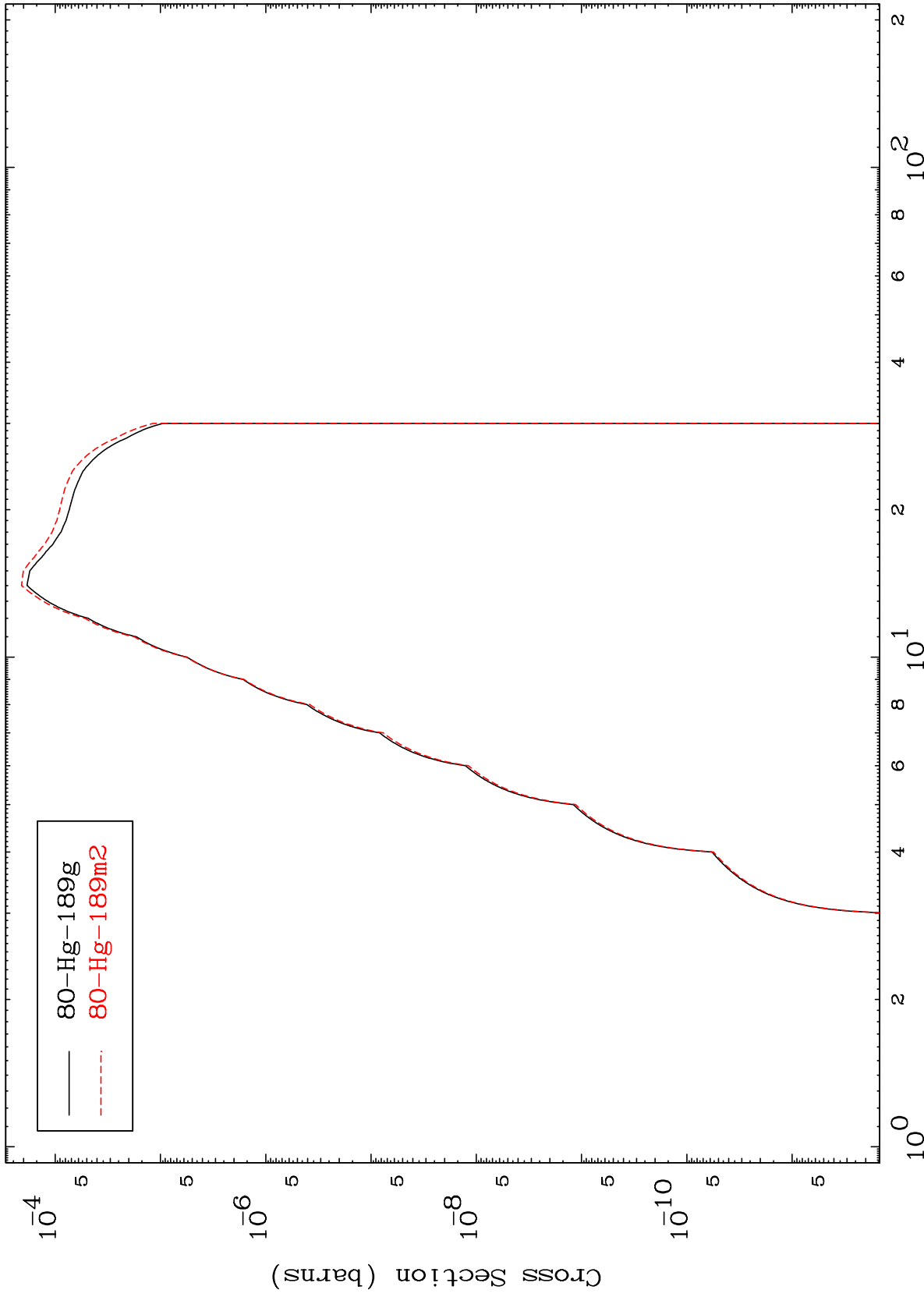
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

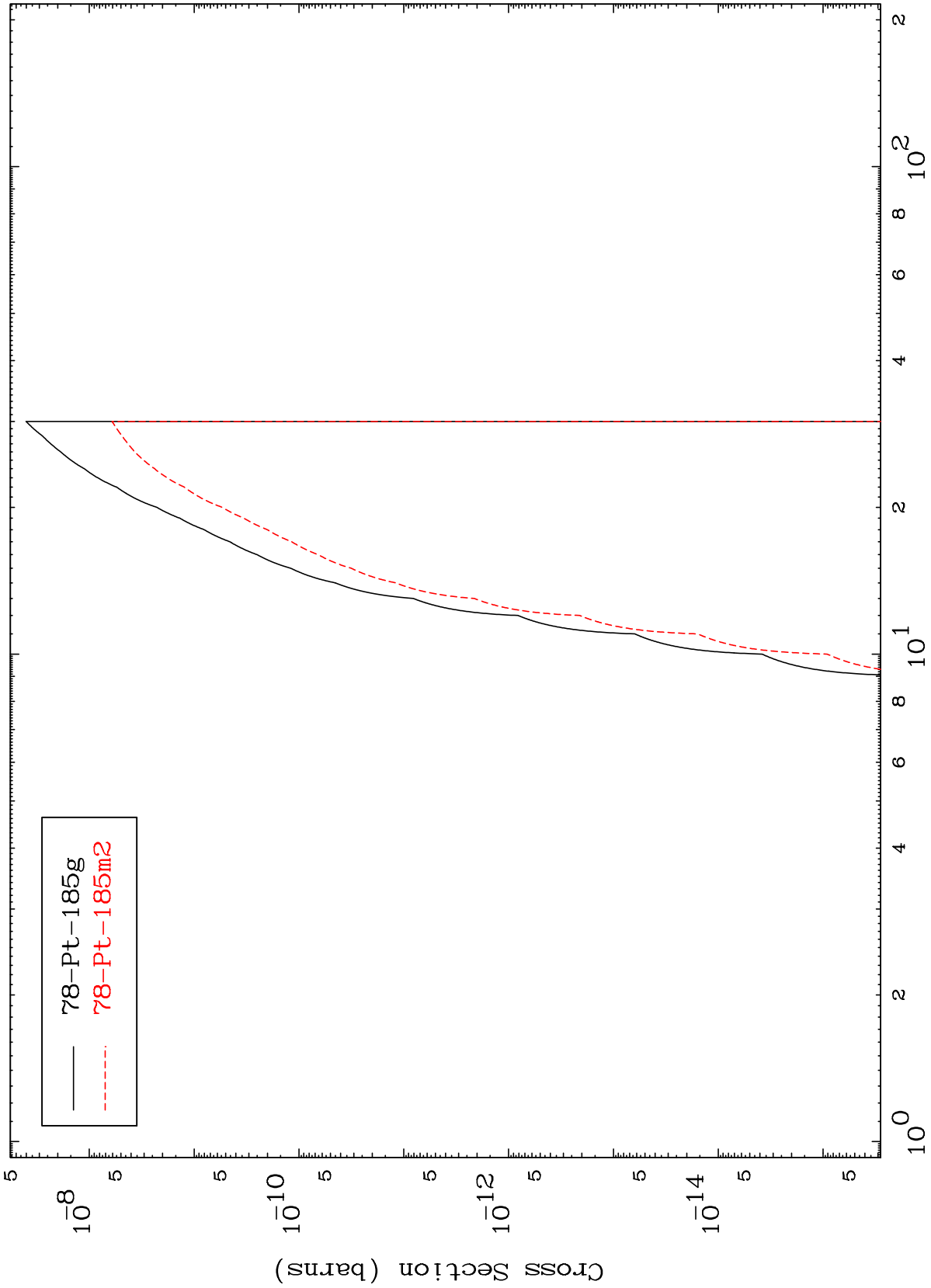
82-Pb-193

MAT 8193

($\gamma, 2\alpha$)

82-Pb-193

Radionuclide Production Cross Section

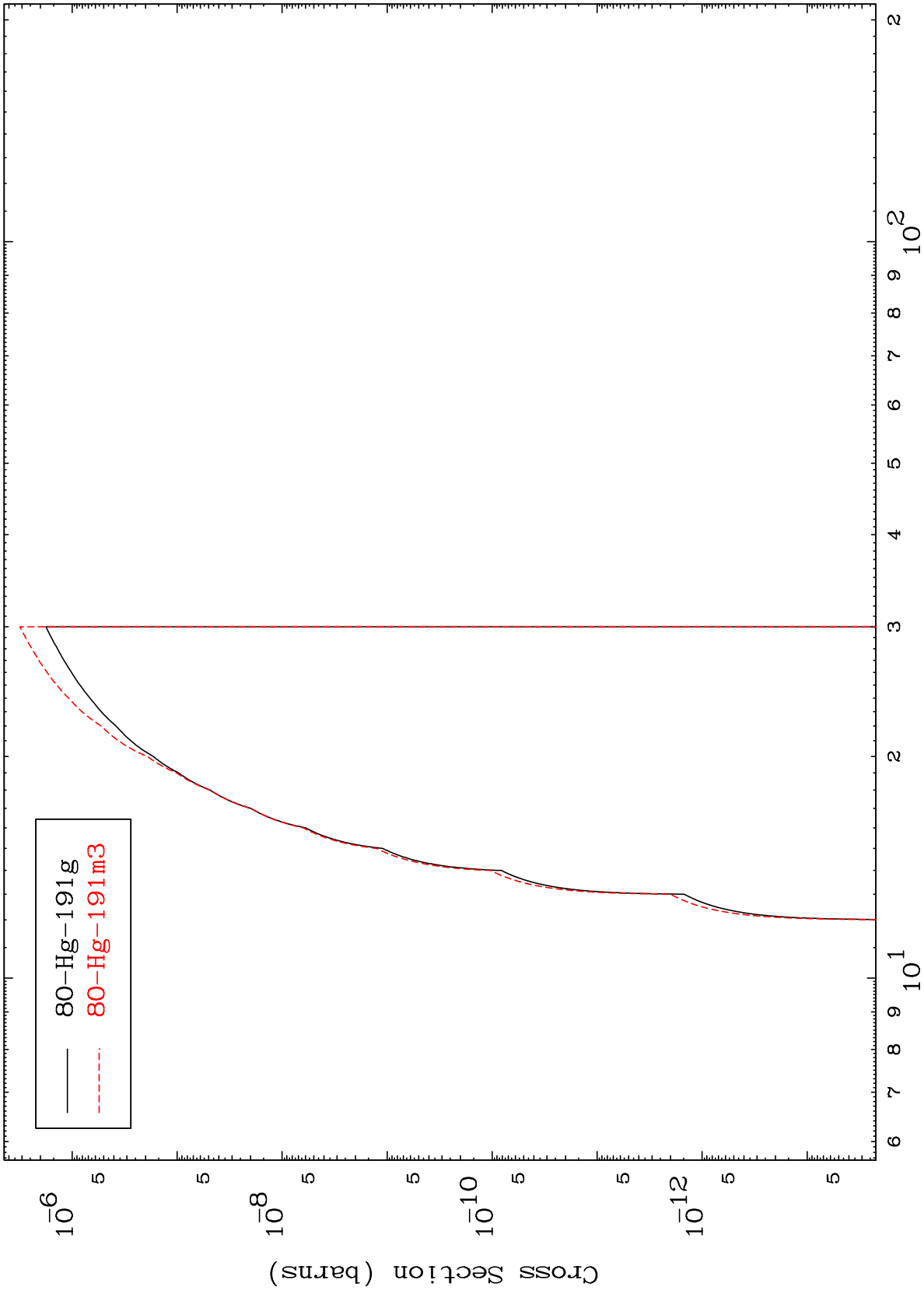


78-Pt-185g
78-Pt-185m2

MAT 8193

82-Pb-193

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



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82-Pb-193