

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

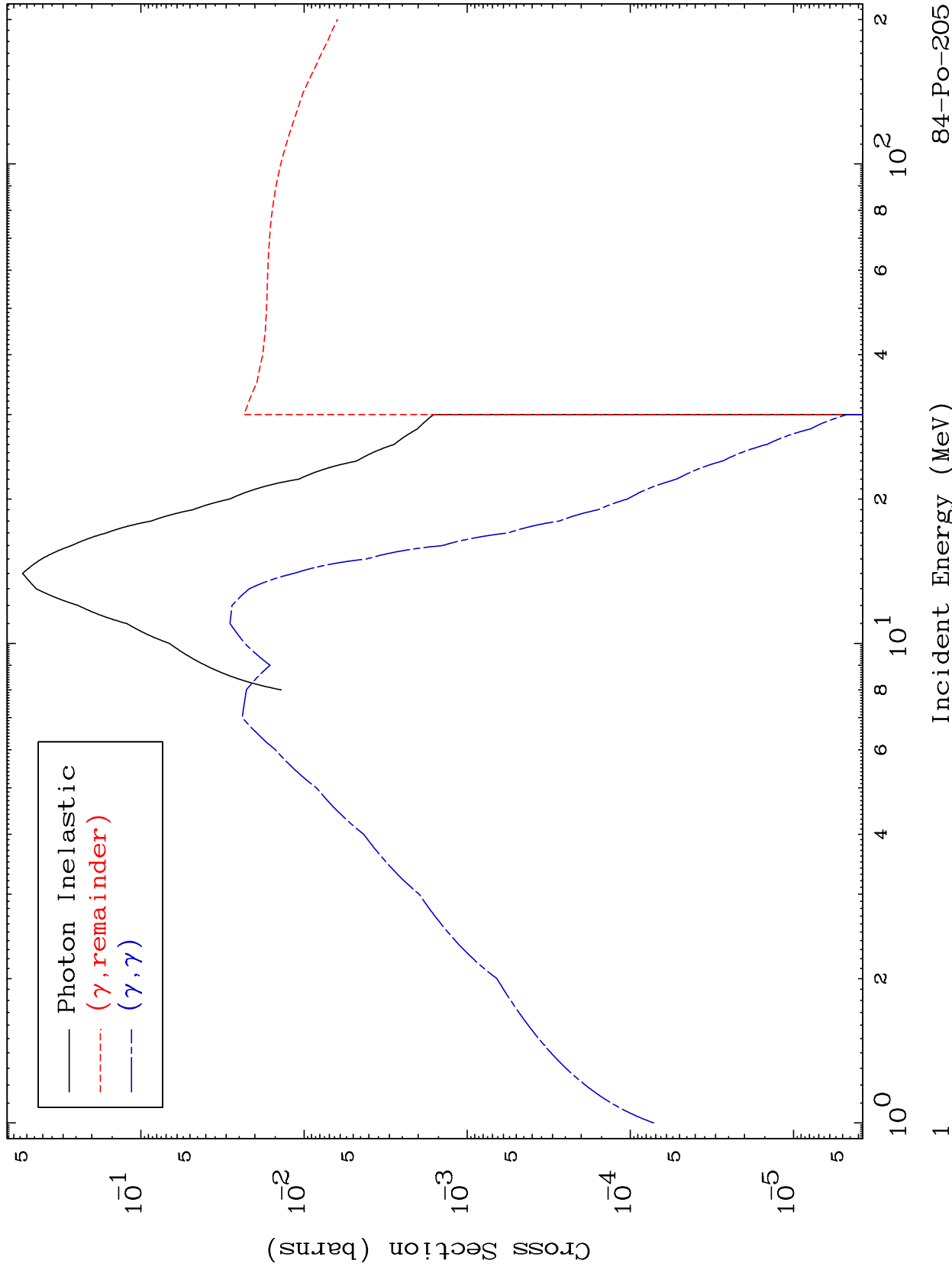
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Web:redcullen1.net/HOMEPAGE.NEW

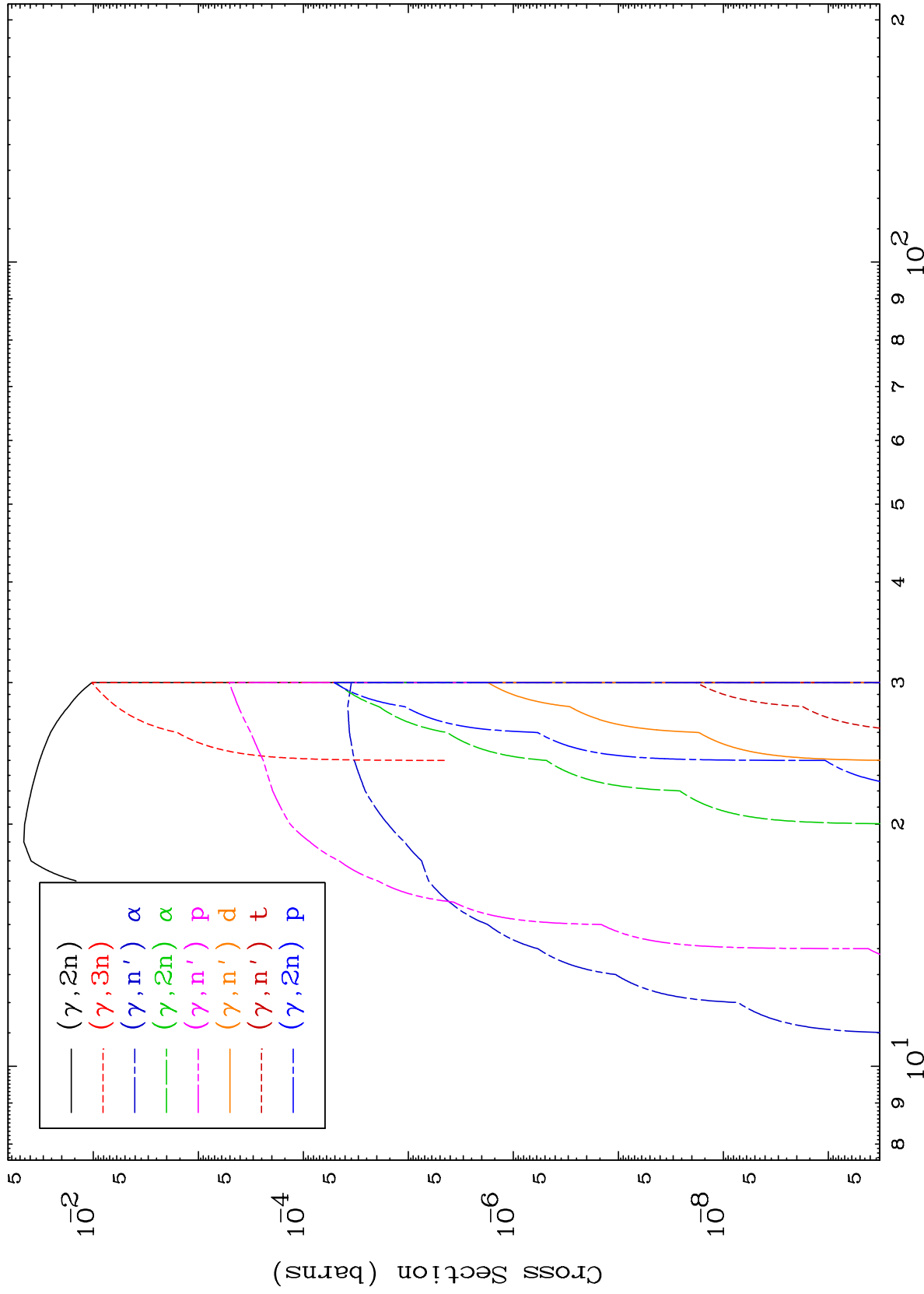
Press Mouse Button to Start

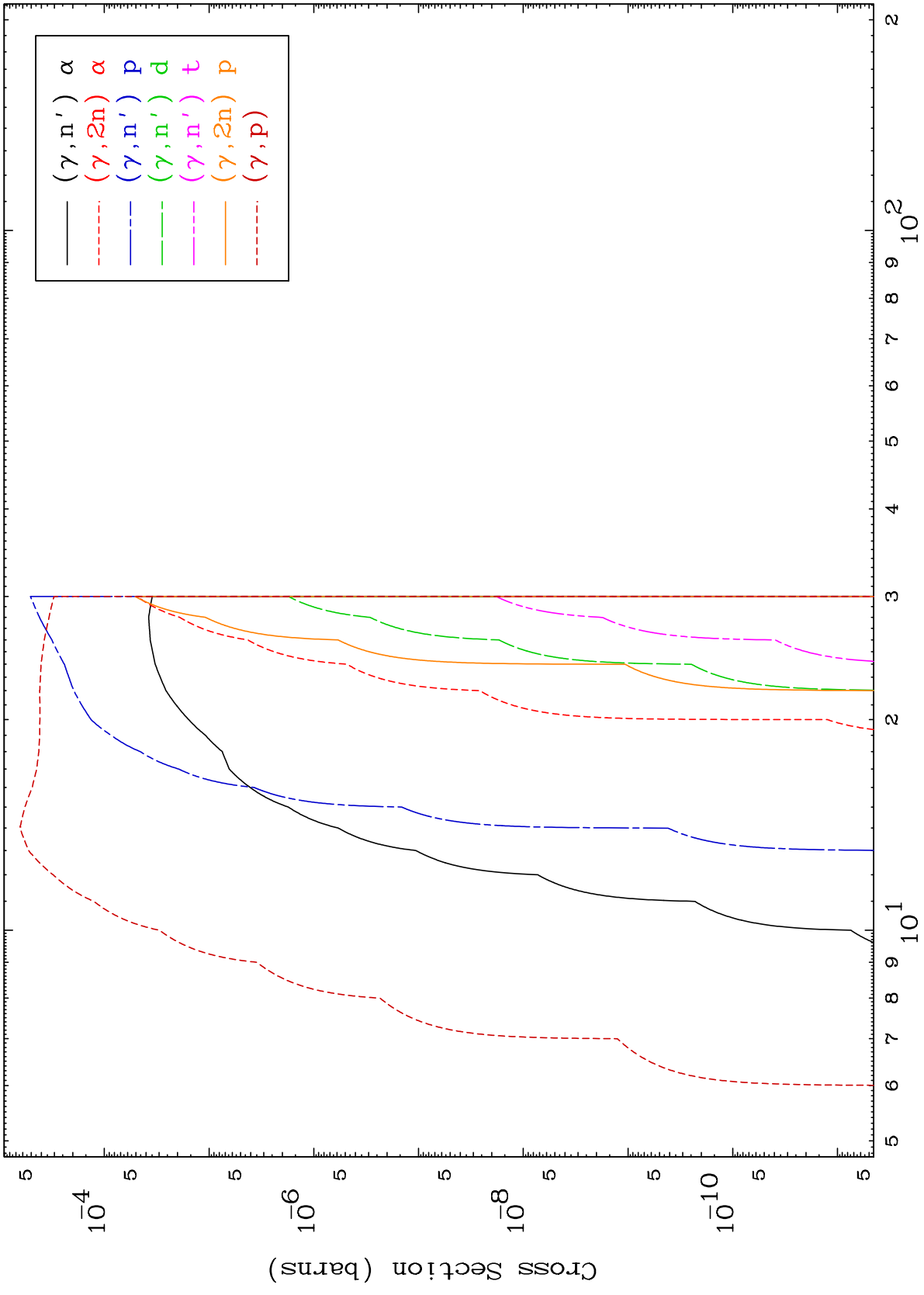
MAT 8422

Photon Major
0 Kelvin Cross Sections

84-Po-205



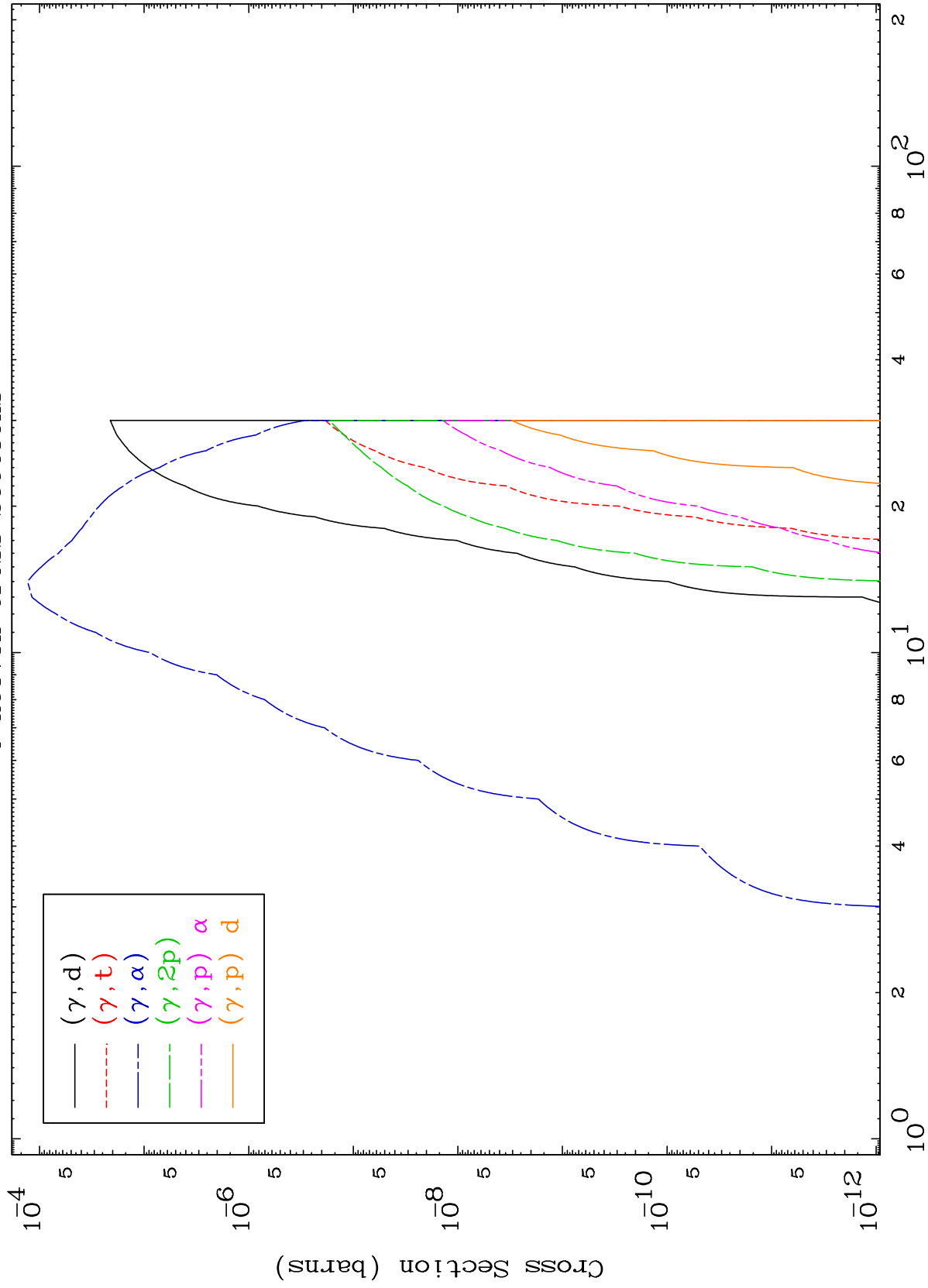




MAT 8422

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-205



MAT 8422

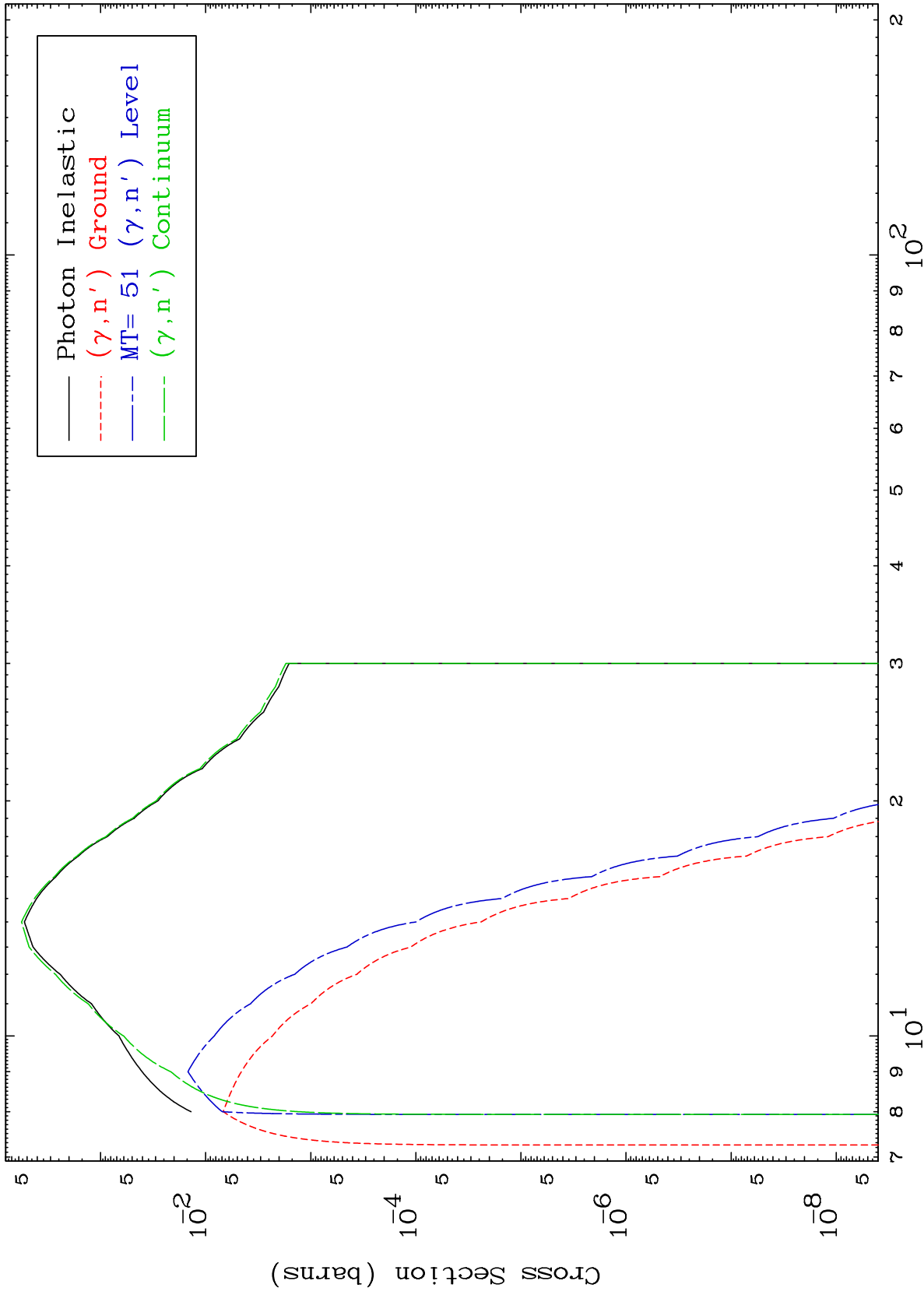
Photon Charged Particle
0 Kelvin Cross Sections

84-Po-205

MAT 8422

(γ, n') Level
0 Kelvin Cross Sections

84-Po-205



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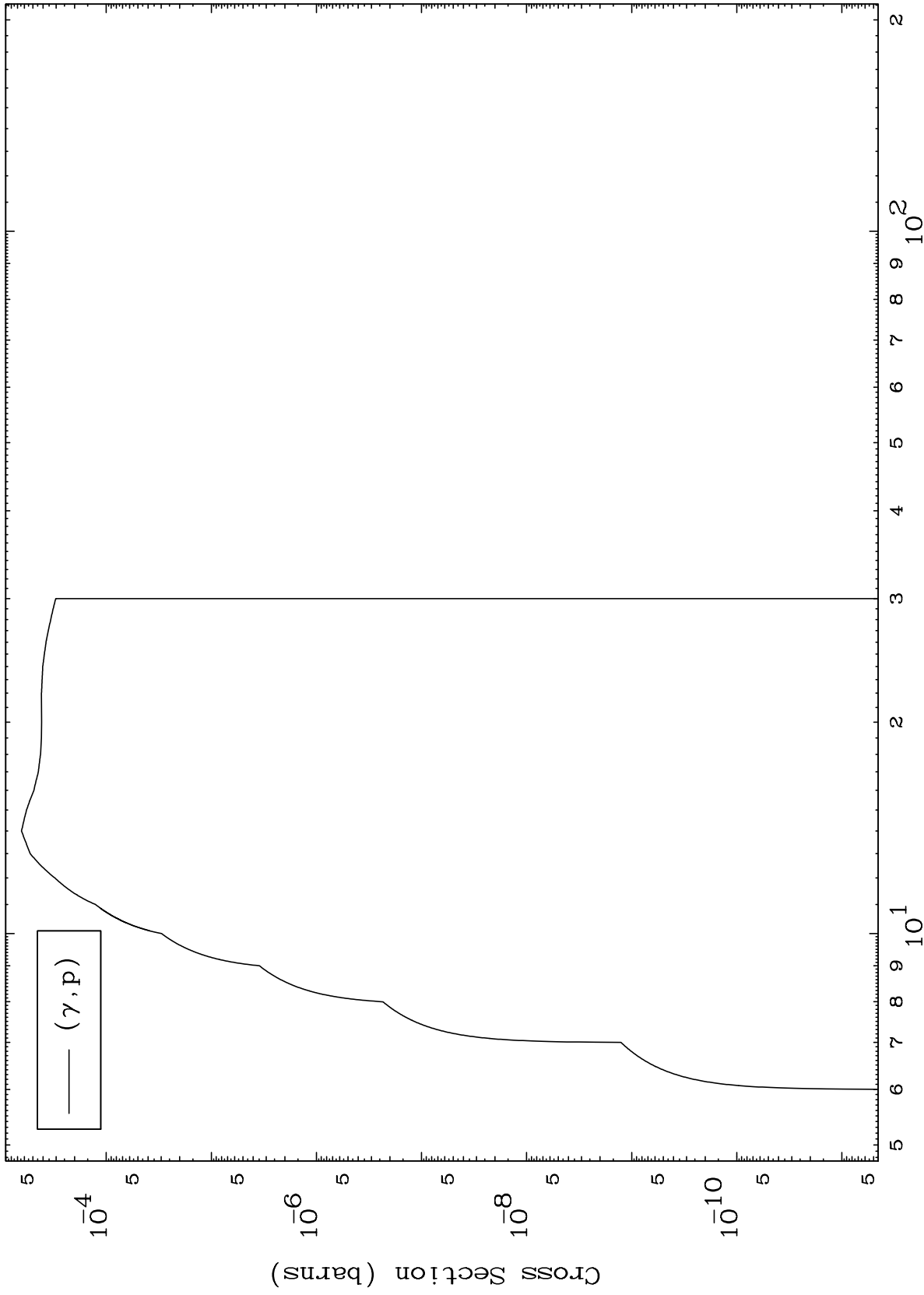
Incident Energy (MeV)

84-Po-205

MAT 8422

(γ, p) Levels
0 Kelvin Cross Sections

84-Po-205



6

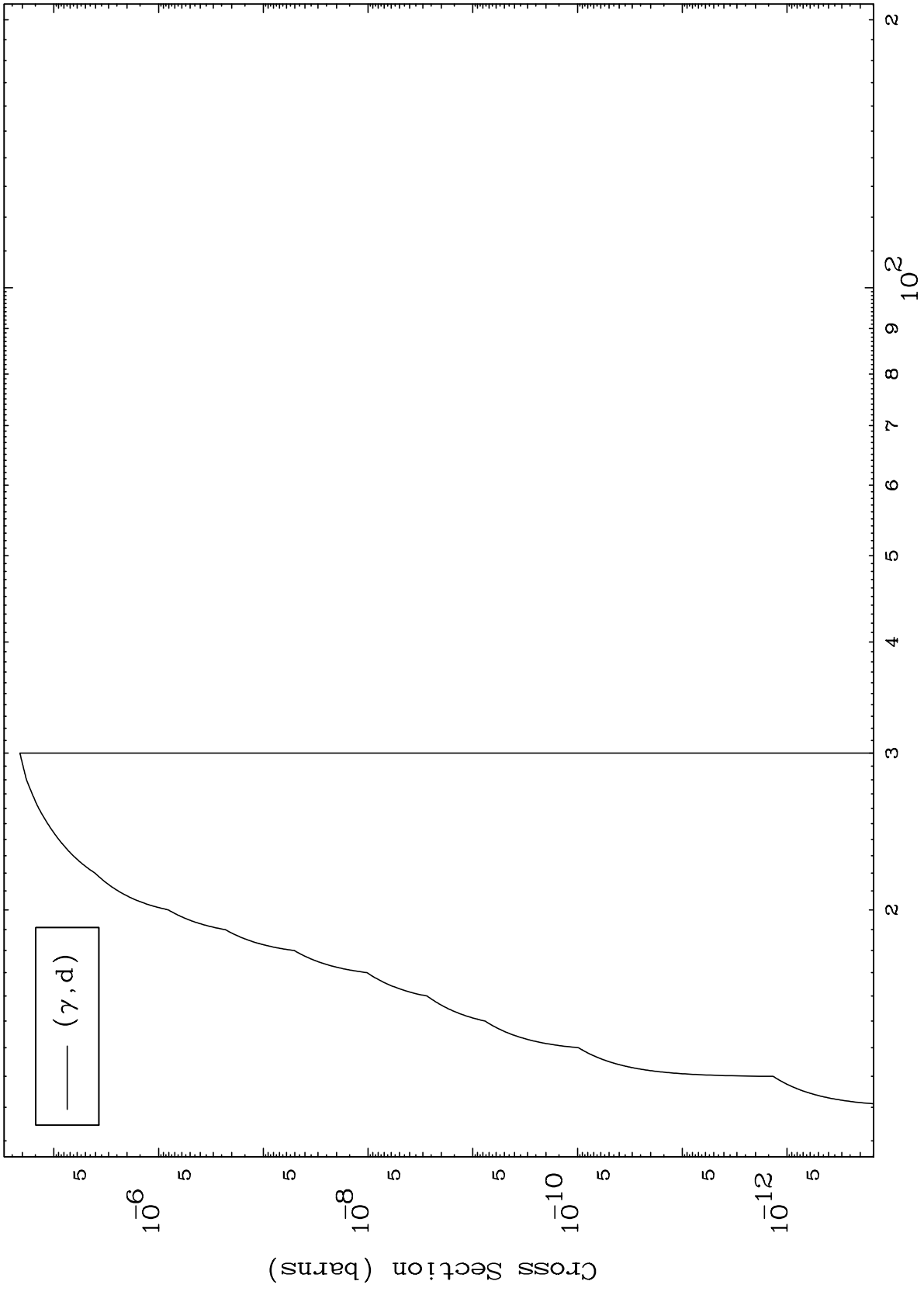
Incident Energy (MeV)

84-Po-205

MAT 8422

(γ, d) Levels
0 Kelvin Cross Sections

84-Po-205



7

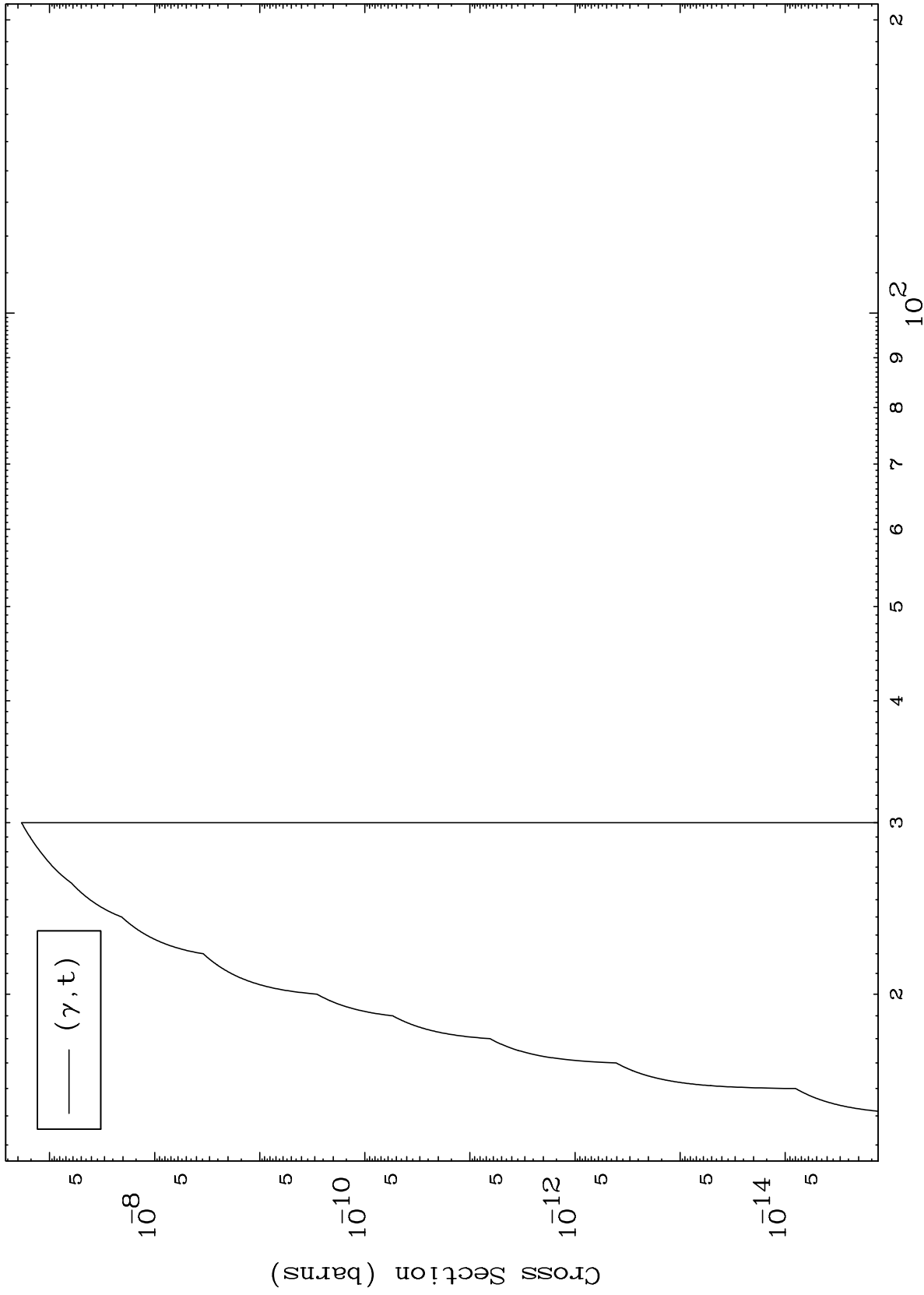
Incident Energy (MeV)

84-Po-205

MAT 8422

(γ, t) Levels
0 Kelvin Cross Sections

84-Po-205



8

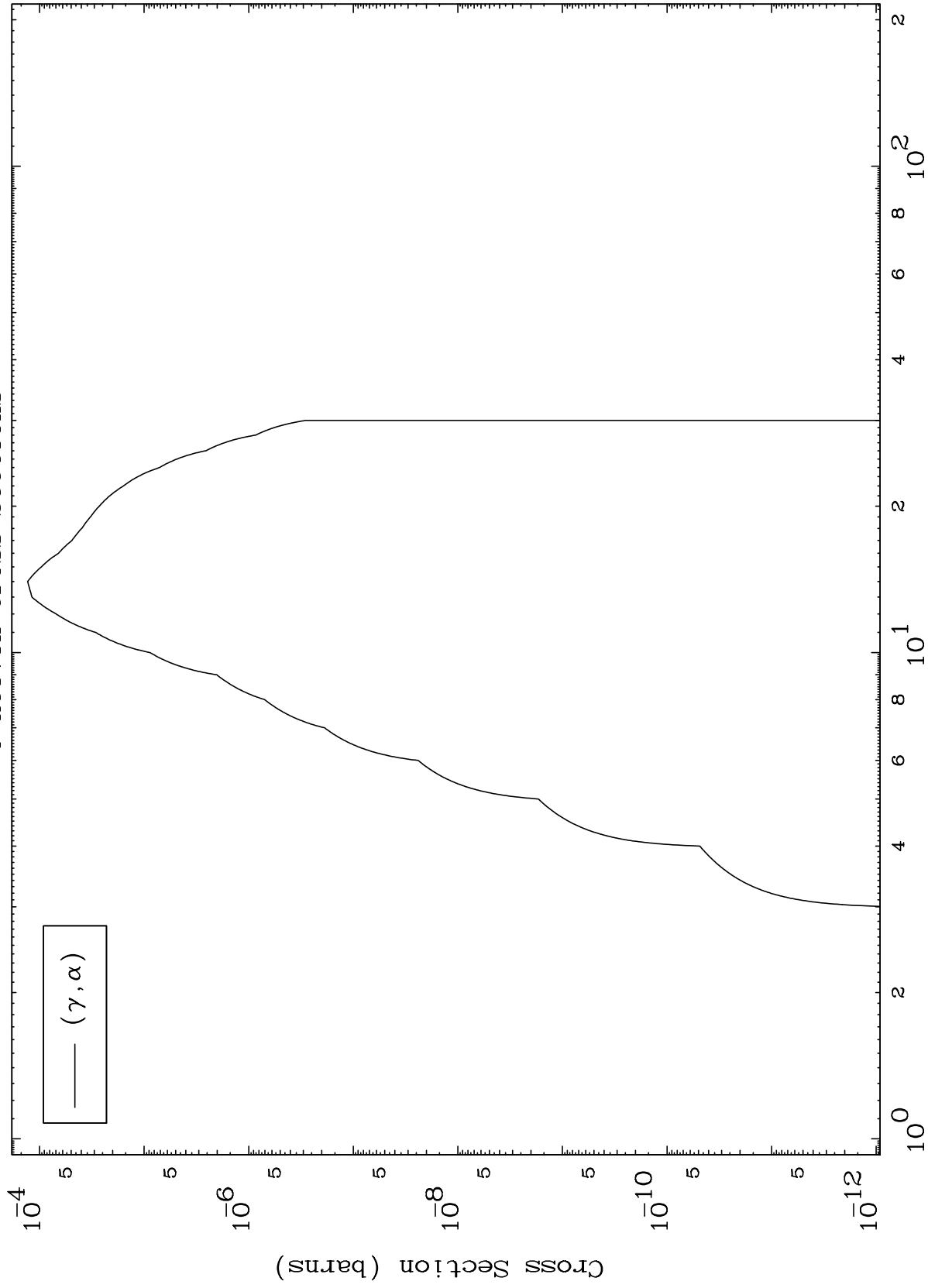
Incident Energy (MeV)

84-Po-205

MAT 8422

(γ, α) Levels
0 Kelvin Cross Sections

84-Po-205



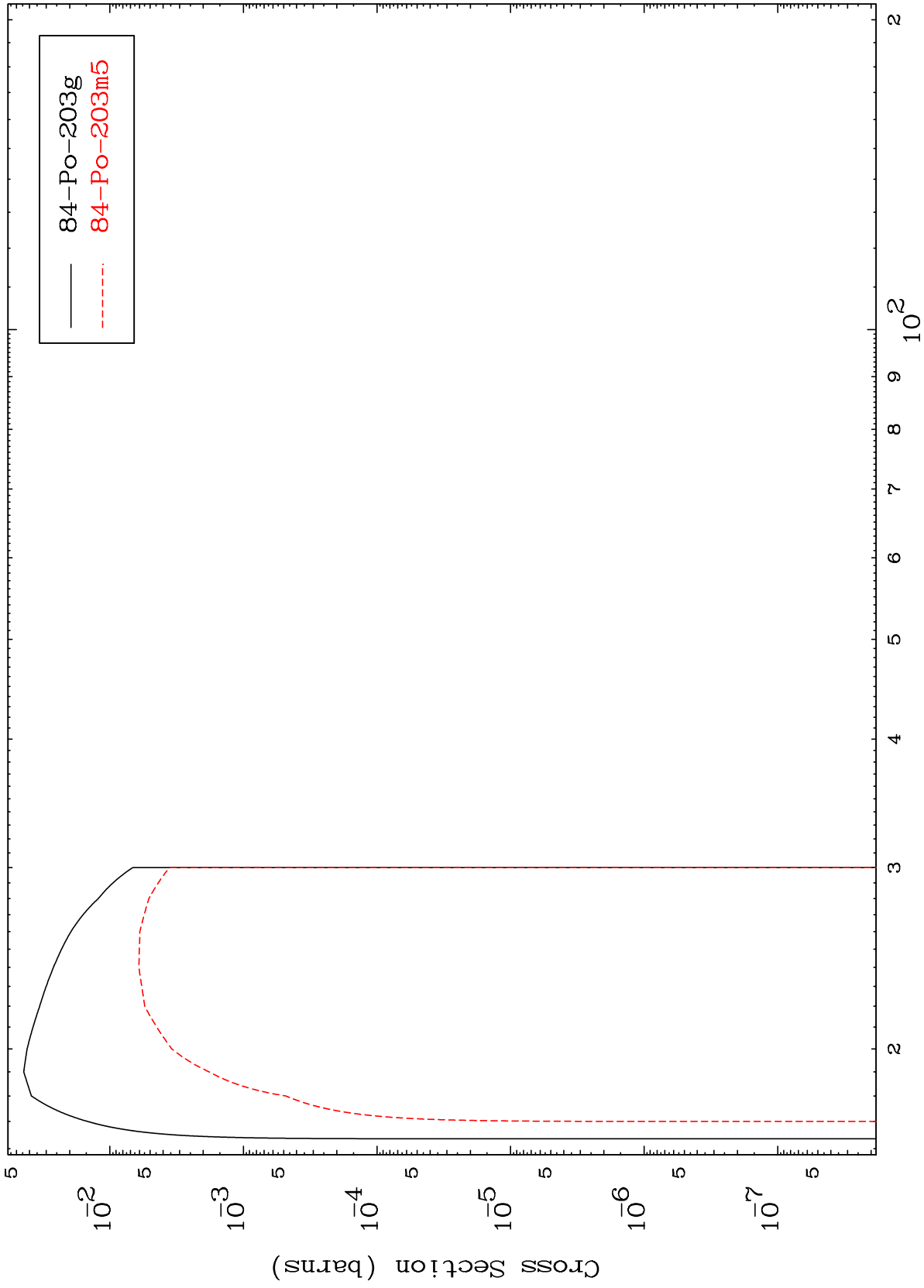
Incident Energy (MeV)

84-Po-205

MAT 8422

84-Po-205

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



10

Incident Energy (MeV)

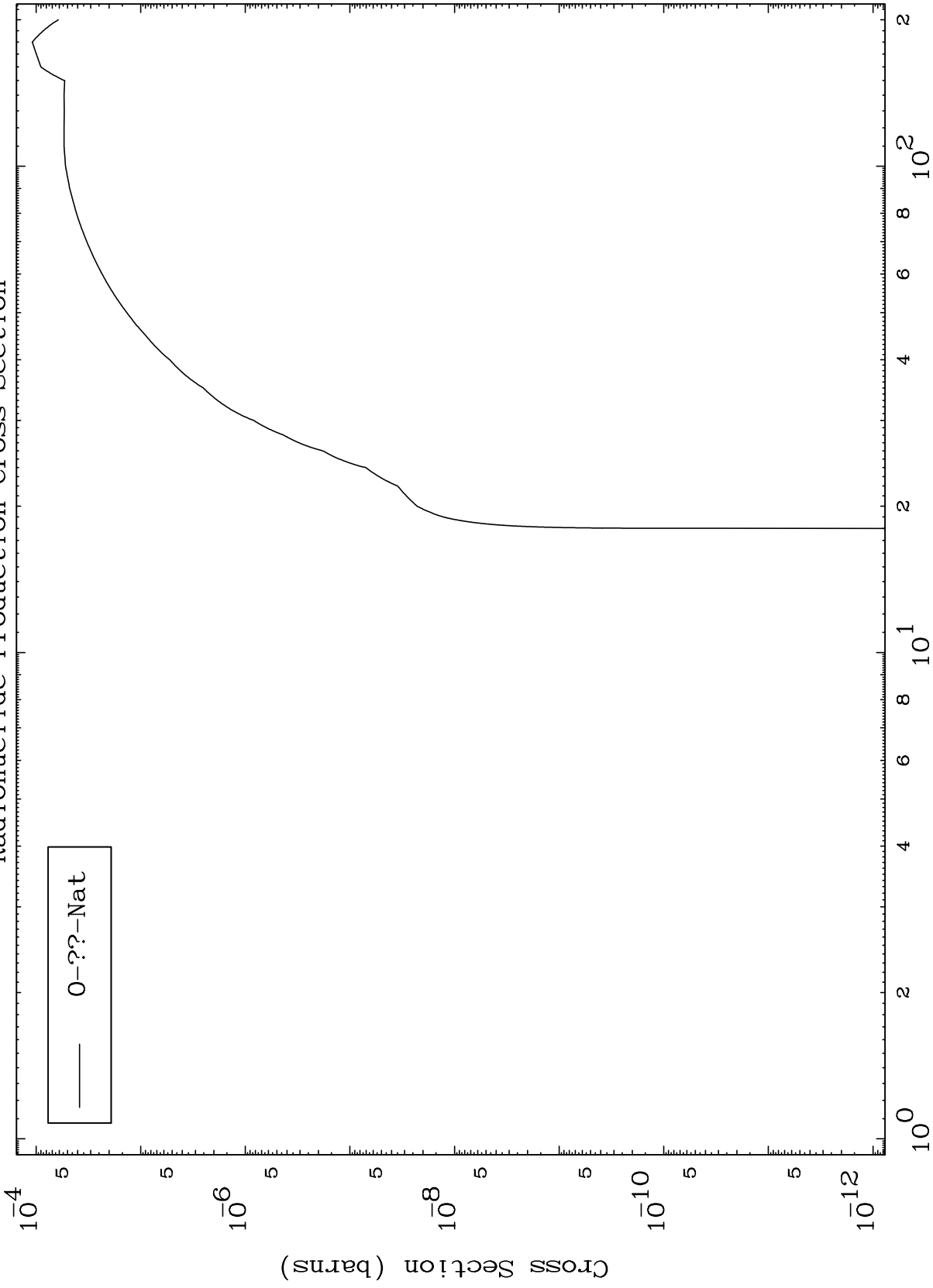
84-Po-205

MAT 8422

Photon Fission

84-Po-205

Radionuclide Production Cross Section



11

Incident Energy (MeV)

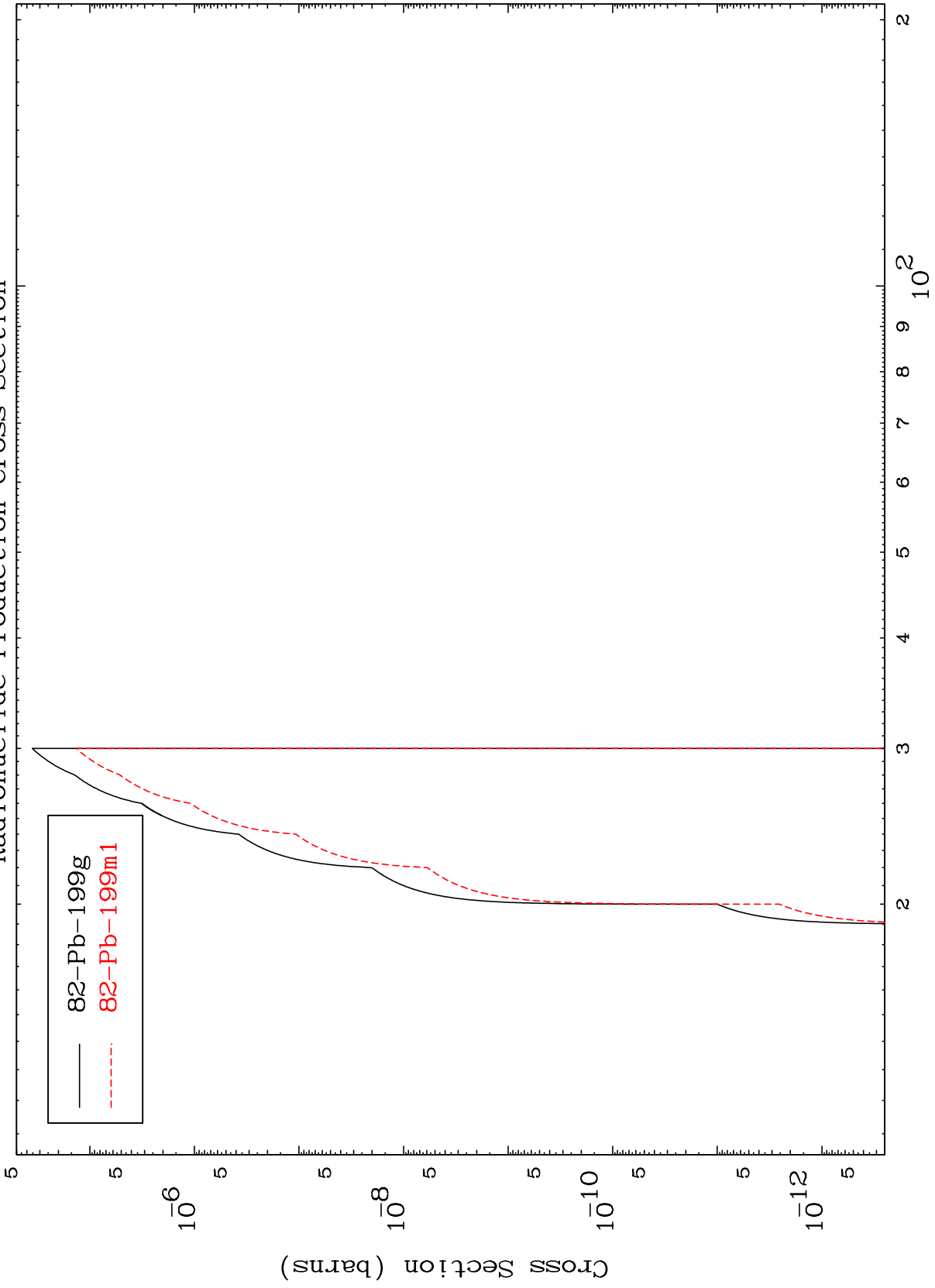
84-Po-205

MAT 8422

$(\gamma, 2n) \alpha$

84-Po-205

Radionuclide Production Cross Section



12

Incident Energy (MeV)

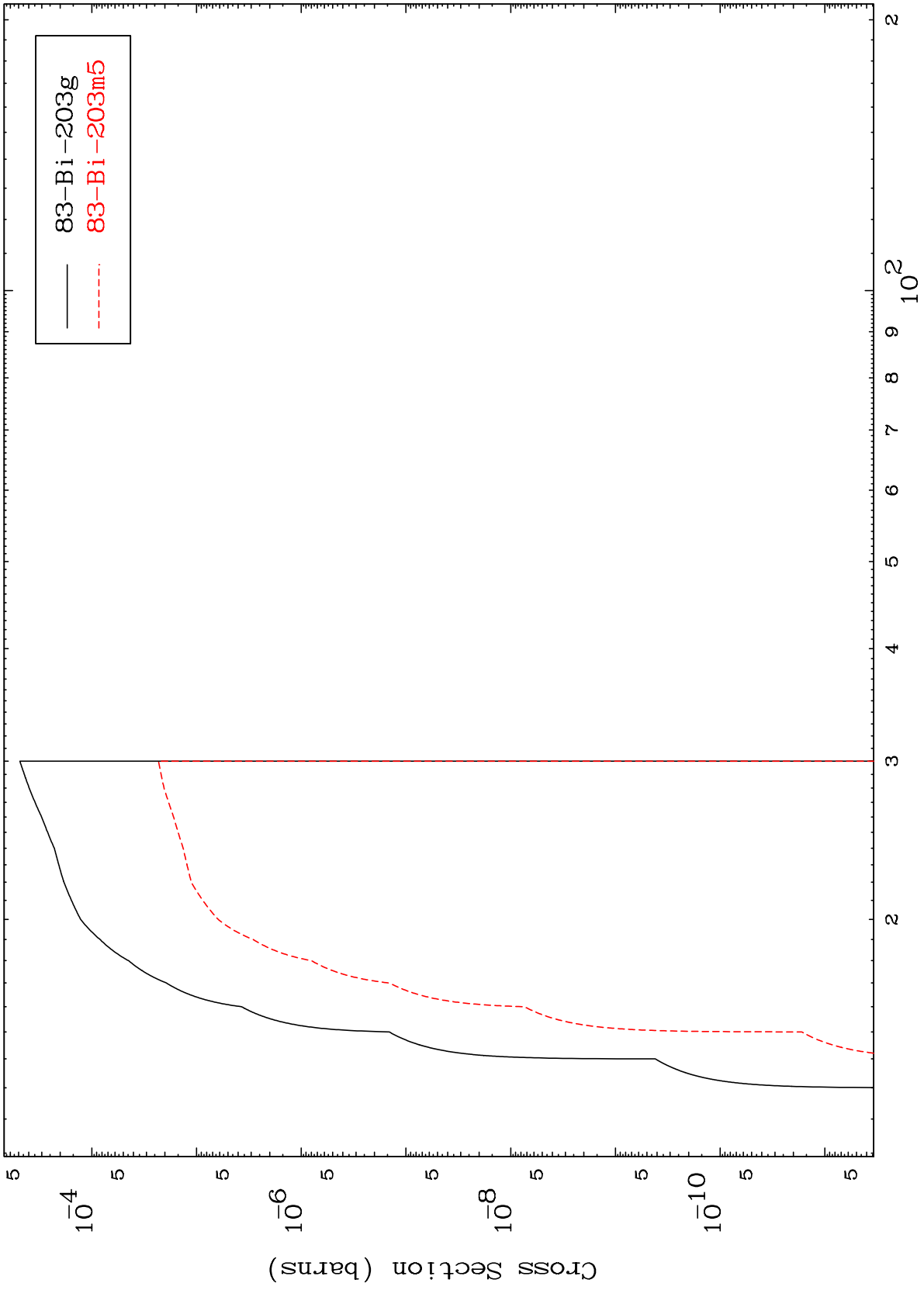
84-Po-205

MAT 8422

(γ, n') p

84-Po-205

Radionuclide Production Cross Section



13

Incident Energy (MeV)

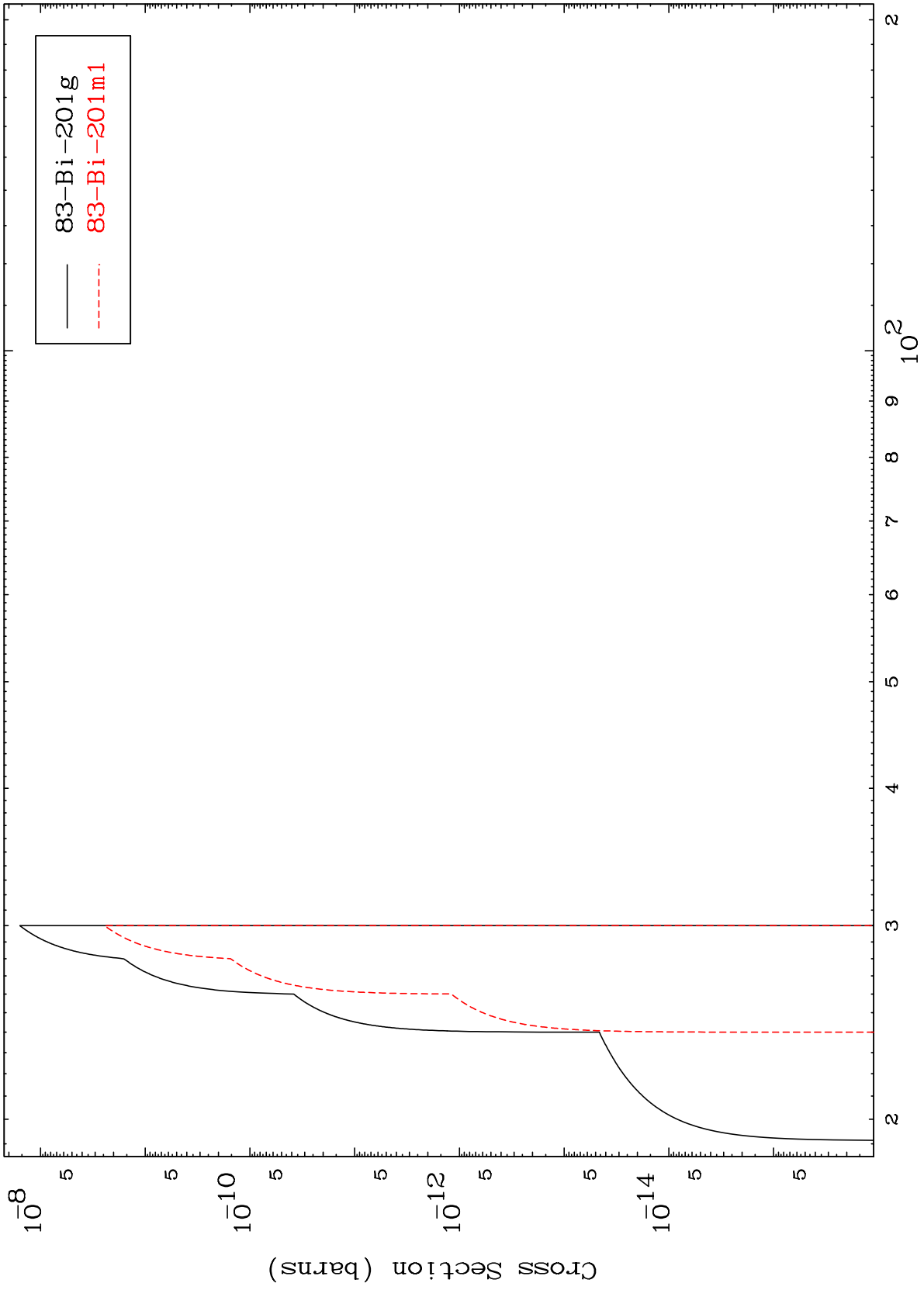
84-Po-205

MAT 8422

(γ, n') t

84-Po-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

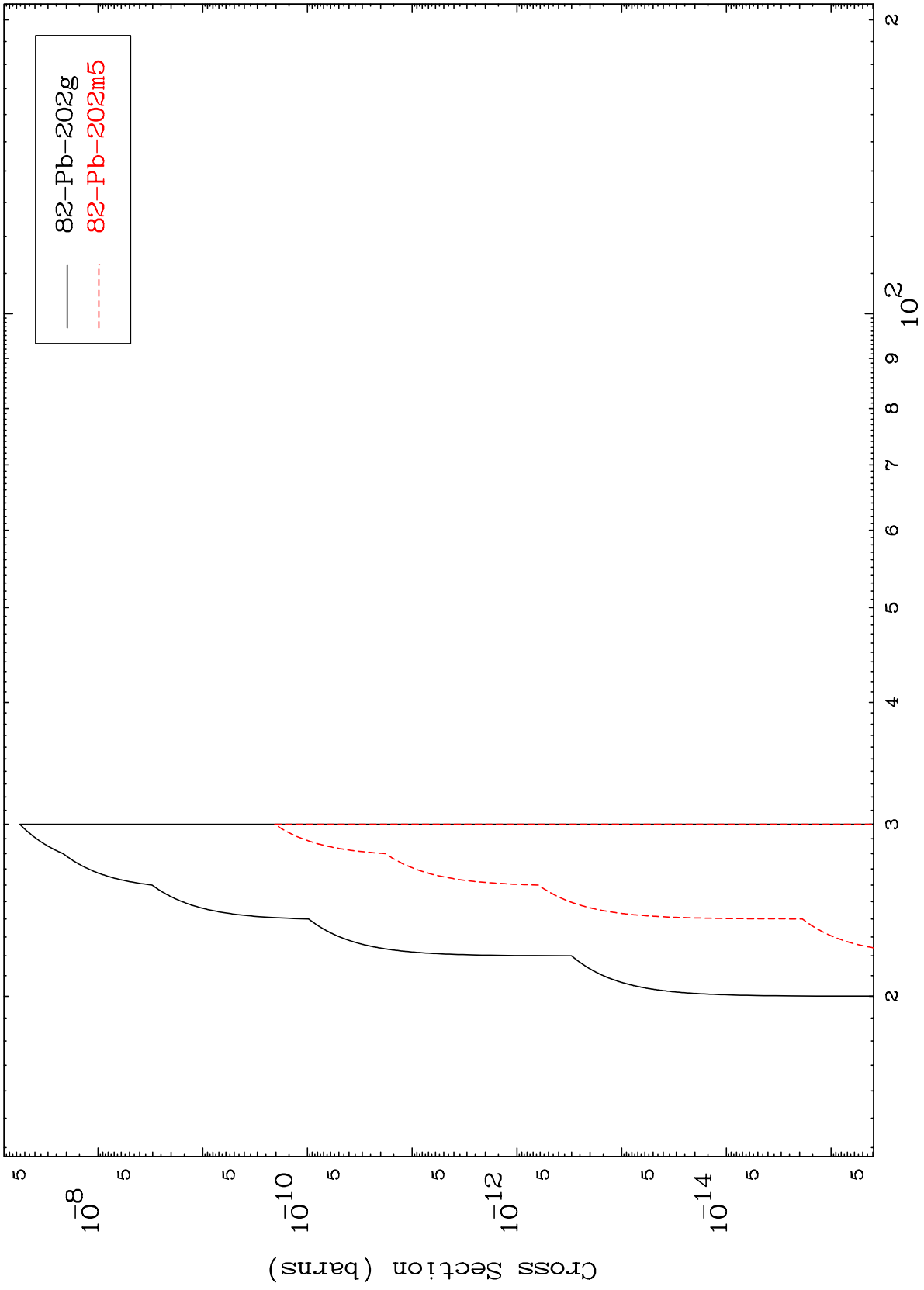
84-Po-205

MAT 8422

($\gamma, 2n$) p

84-Po-205

Radionuclide Production Cross Section



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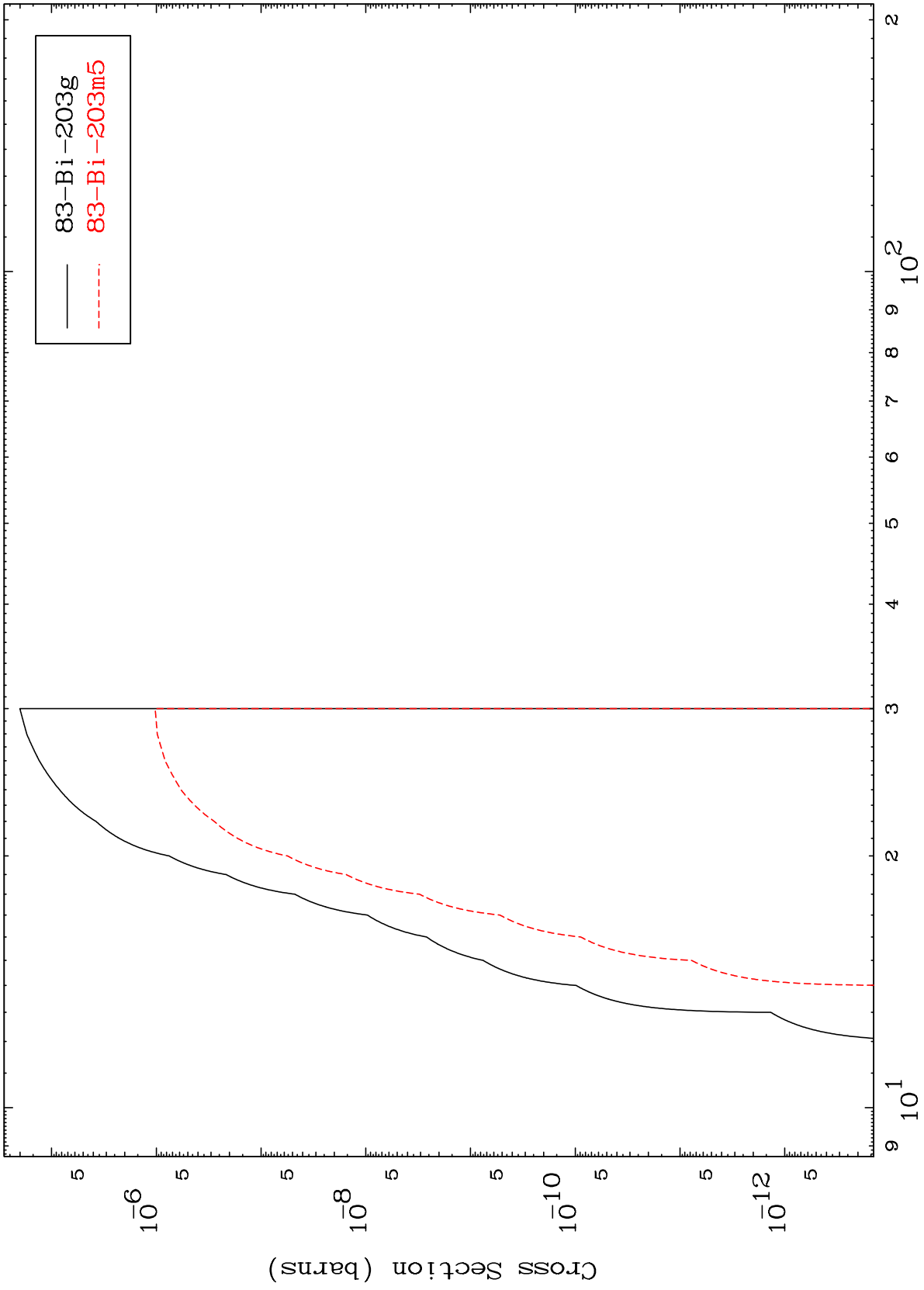
Incident Energy (MeV)

84-Po-205

MAT 8422

84-Po-205

(γ, d)
Radionuclide Production Cross Section



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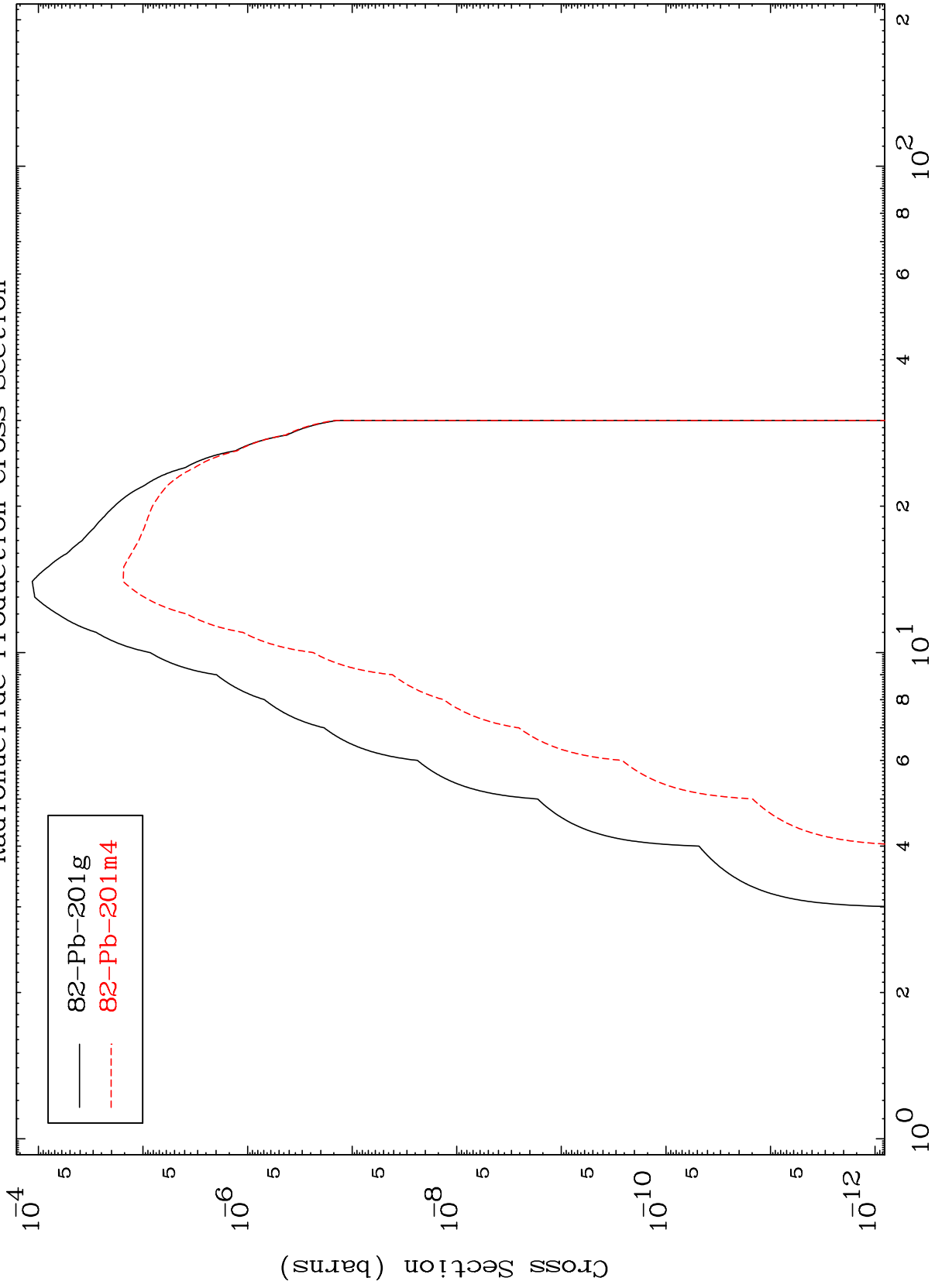
Incident Energy (MeV)

84-Po-205

MAT 8422

84-Po-205

Radionuclide Production Cross Section



82-Pb-201g
82-Pb-201m4

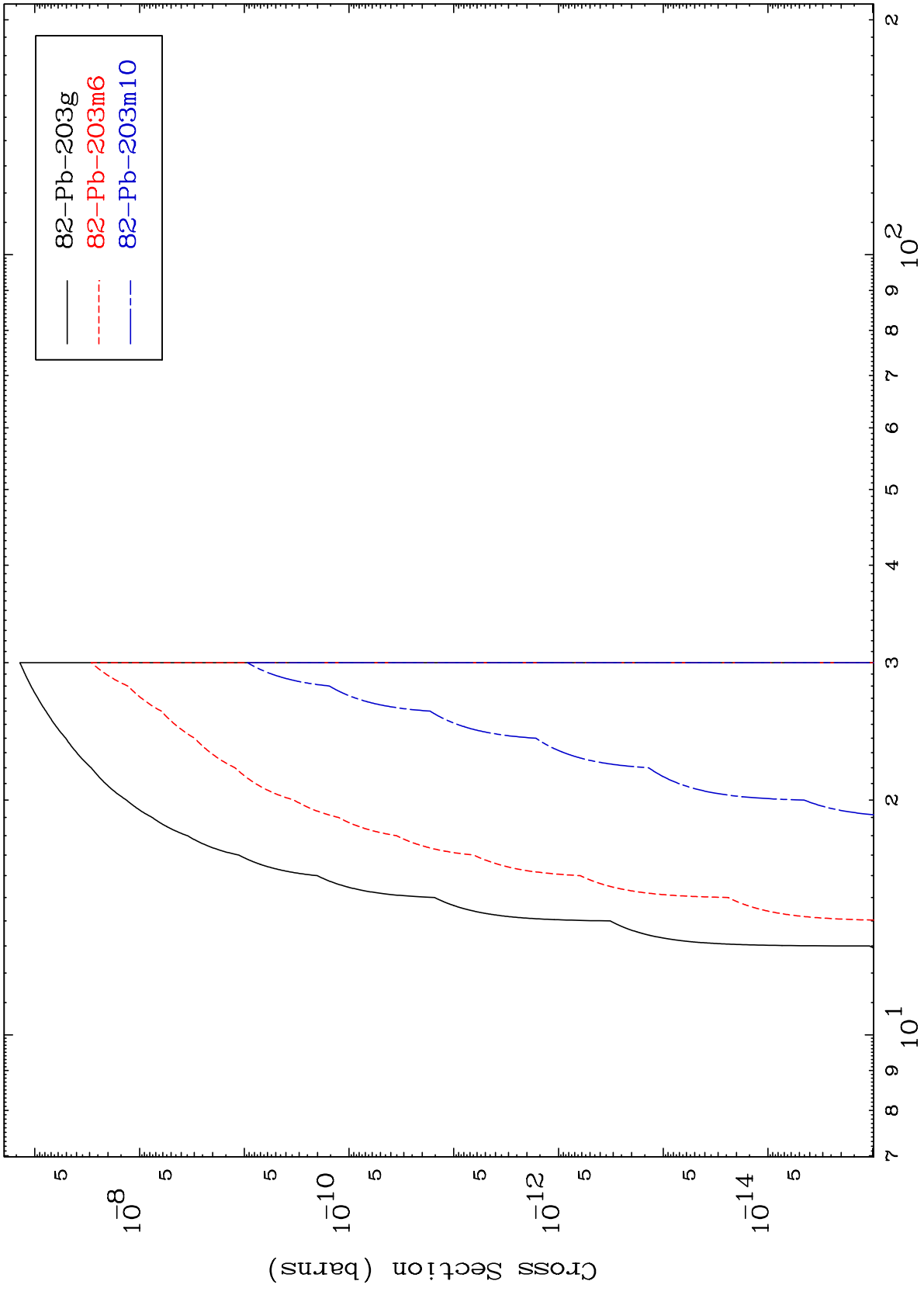
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84-Po-205

MAT 8422

84-Po-205

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



18

Incident Energy (MeV)

84-Po-205

Radionuclide Production Cross Section

