

Program EVALPLOT
(Version 2018-1)

by

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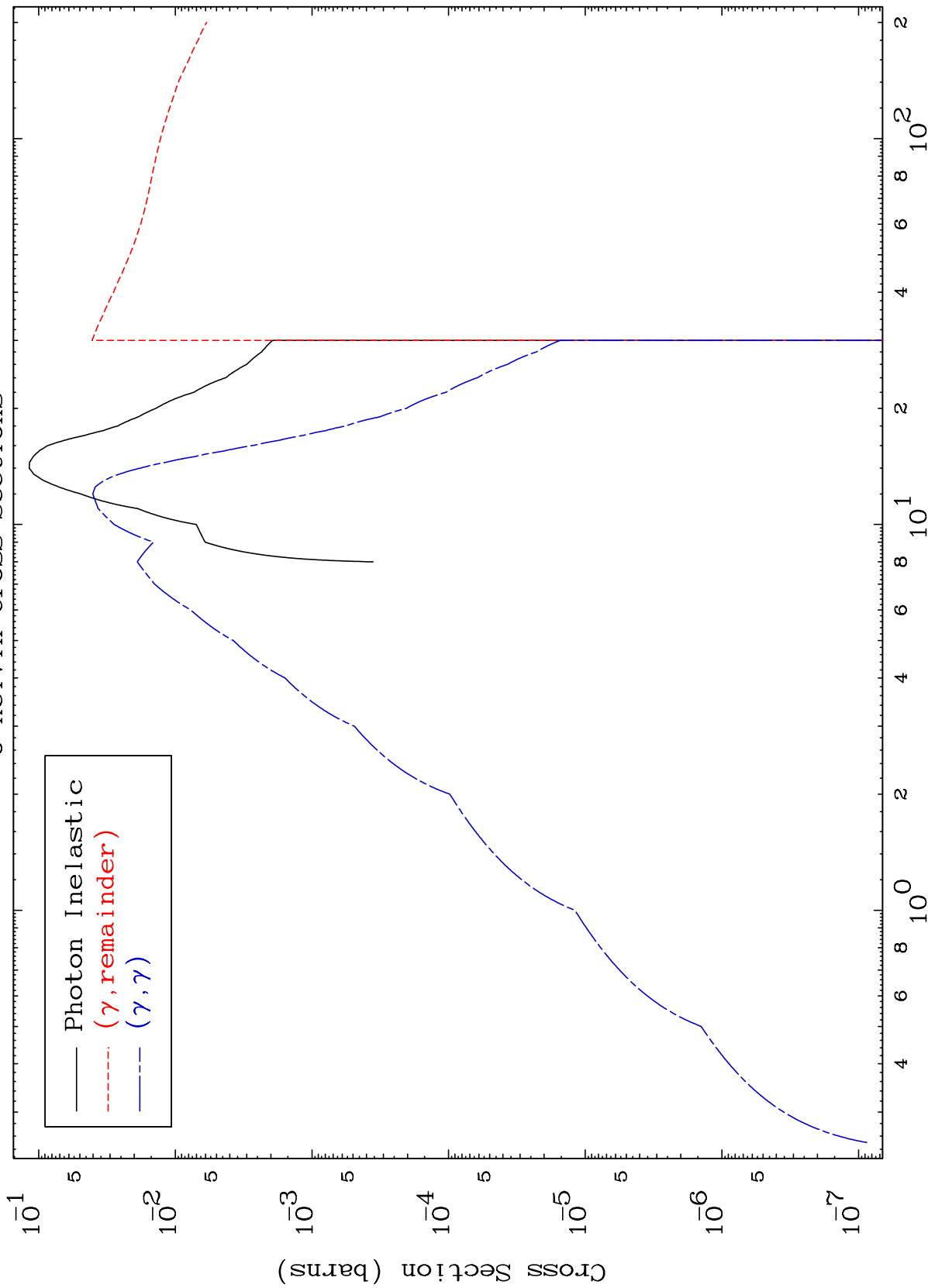
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8398

Photon Major
0 Kelvin Cross Sections

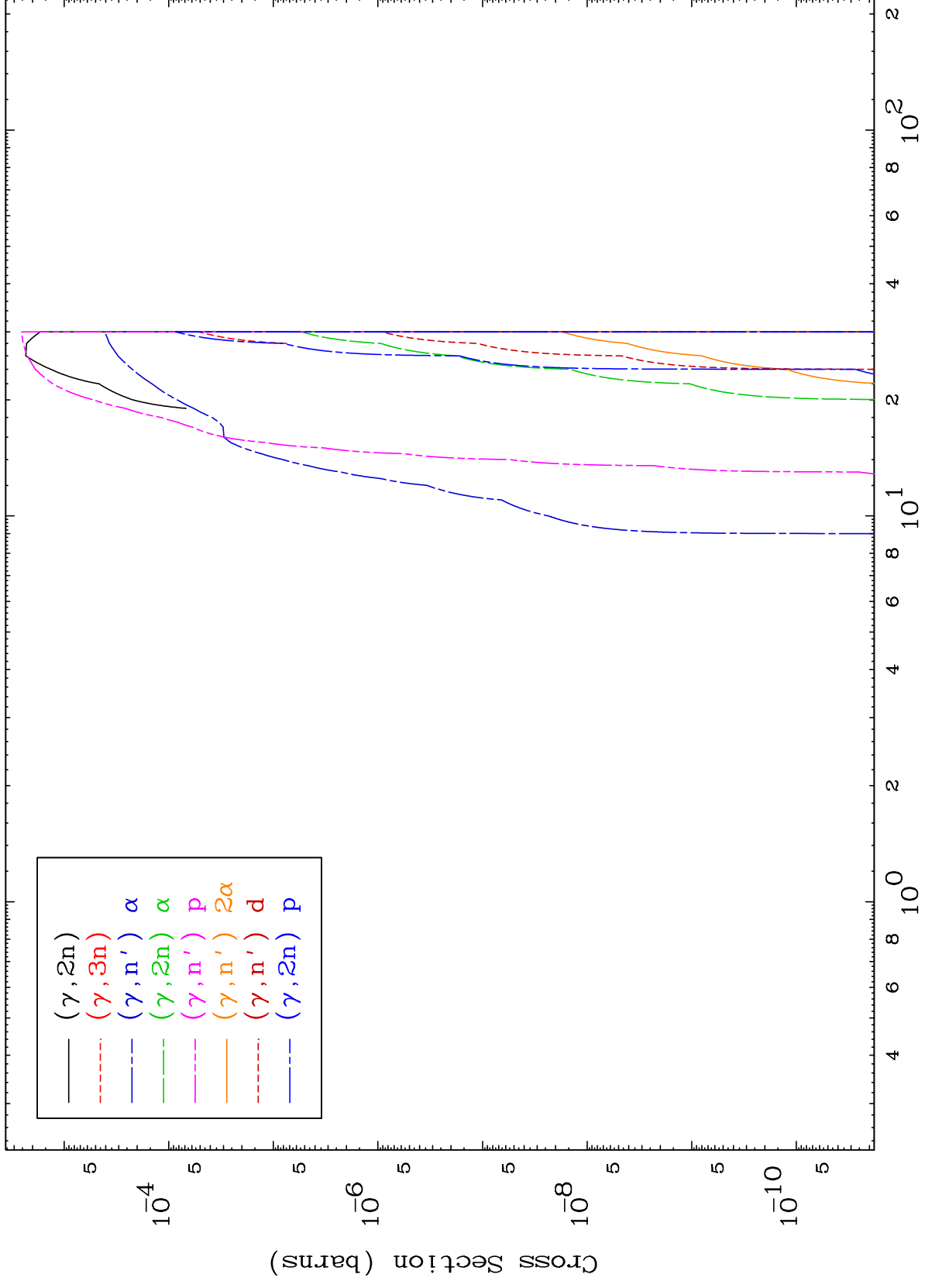
84-Po-197



Incident Energy (MeV)

84-Po-197

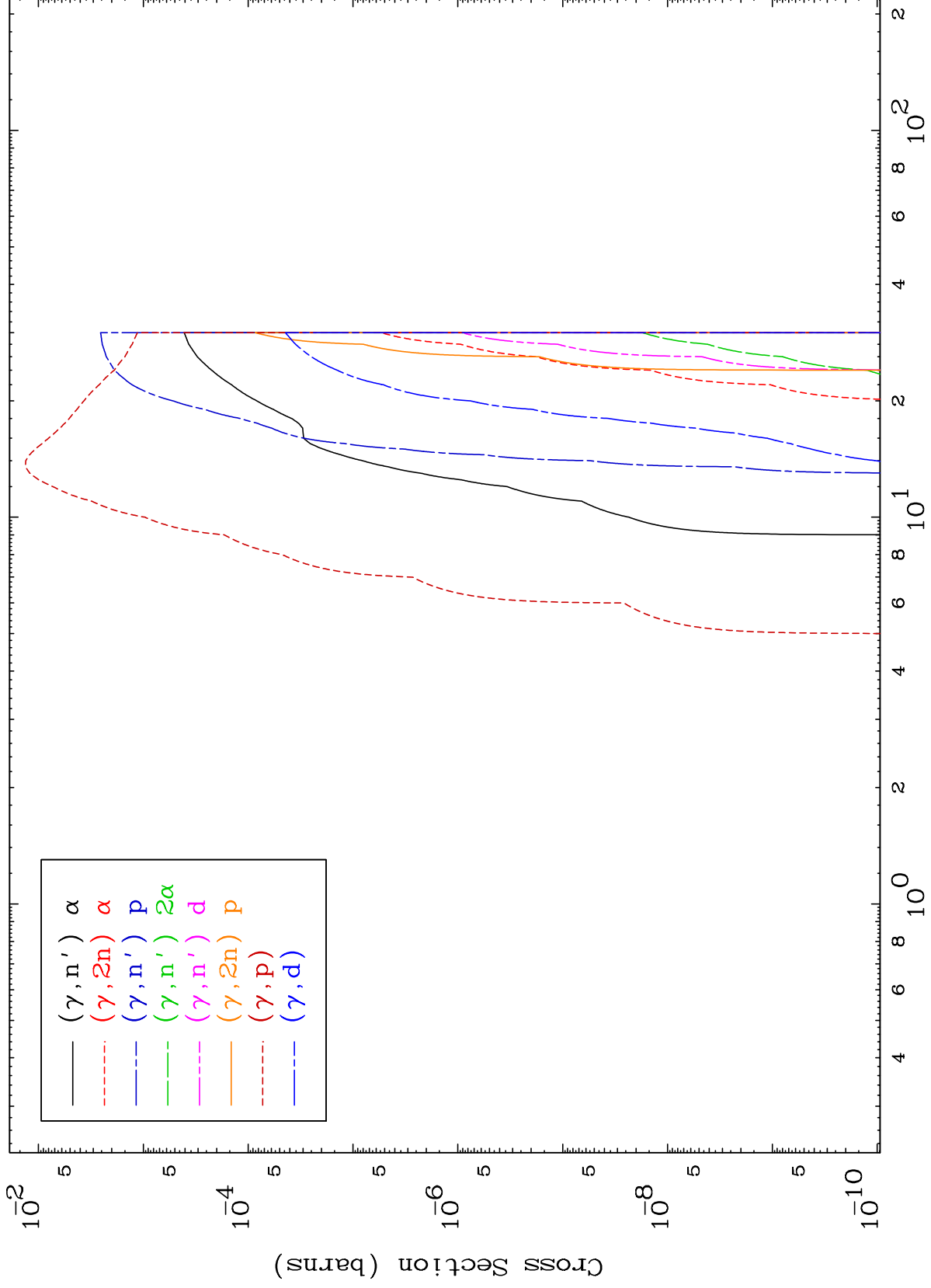
1



MAT 8398

Photon Charged Particle
0 Kelvin Cross Sections

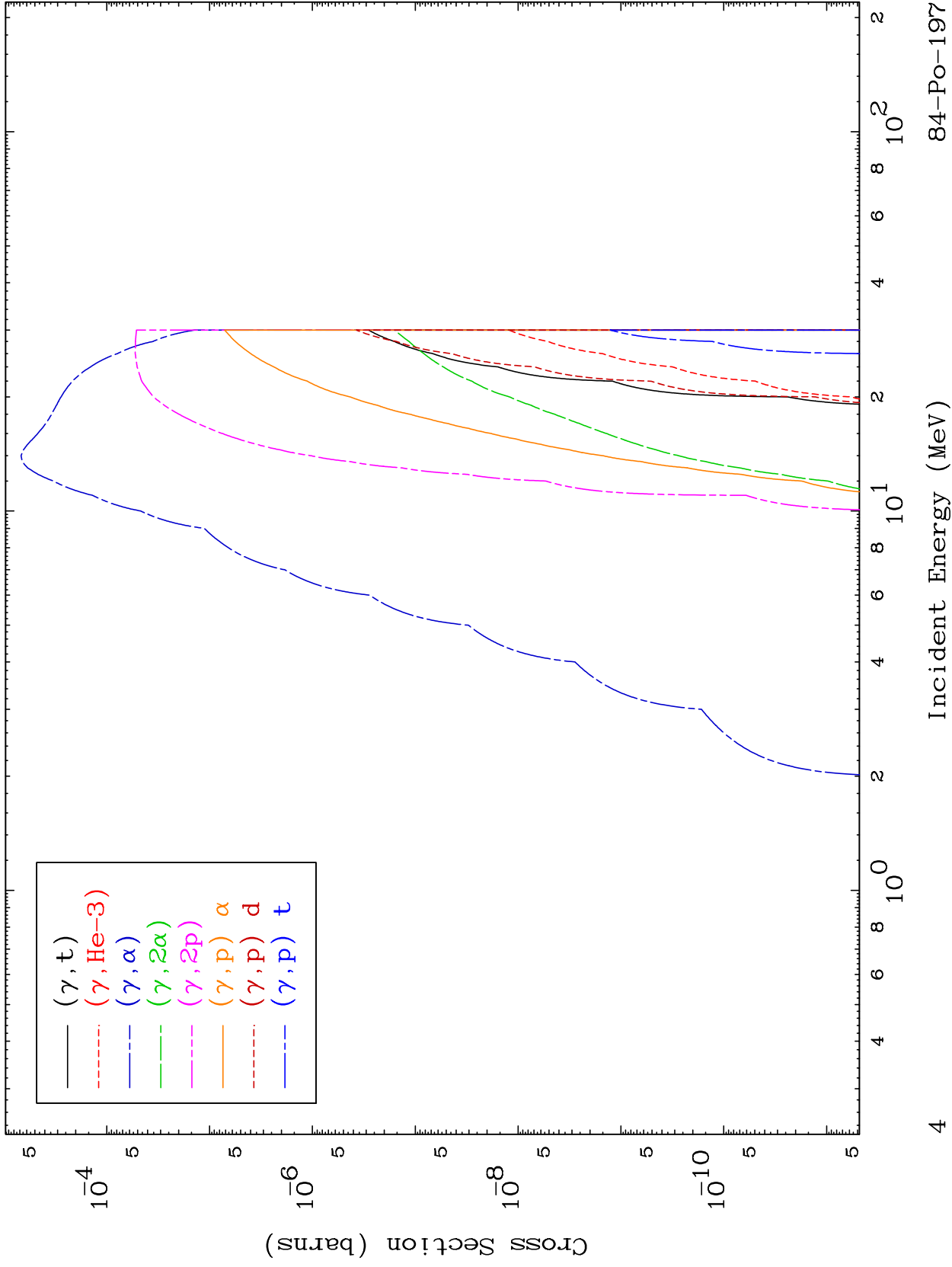
84-Po-197



MAT 8398

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-197

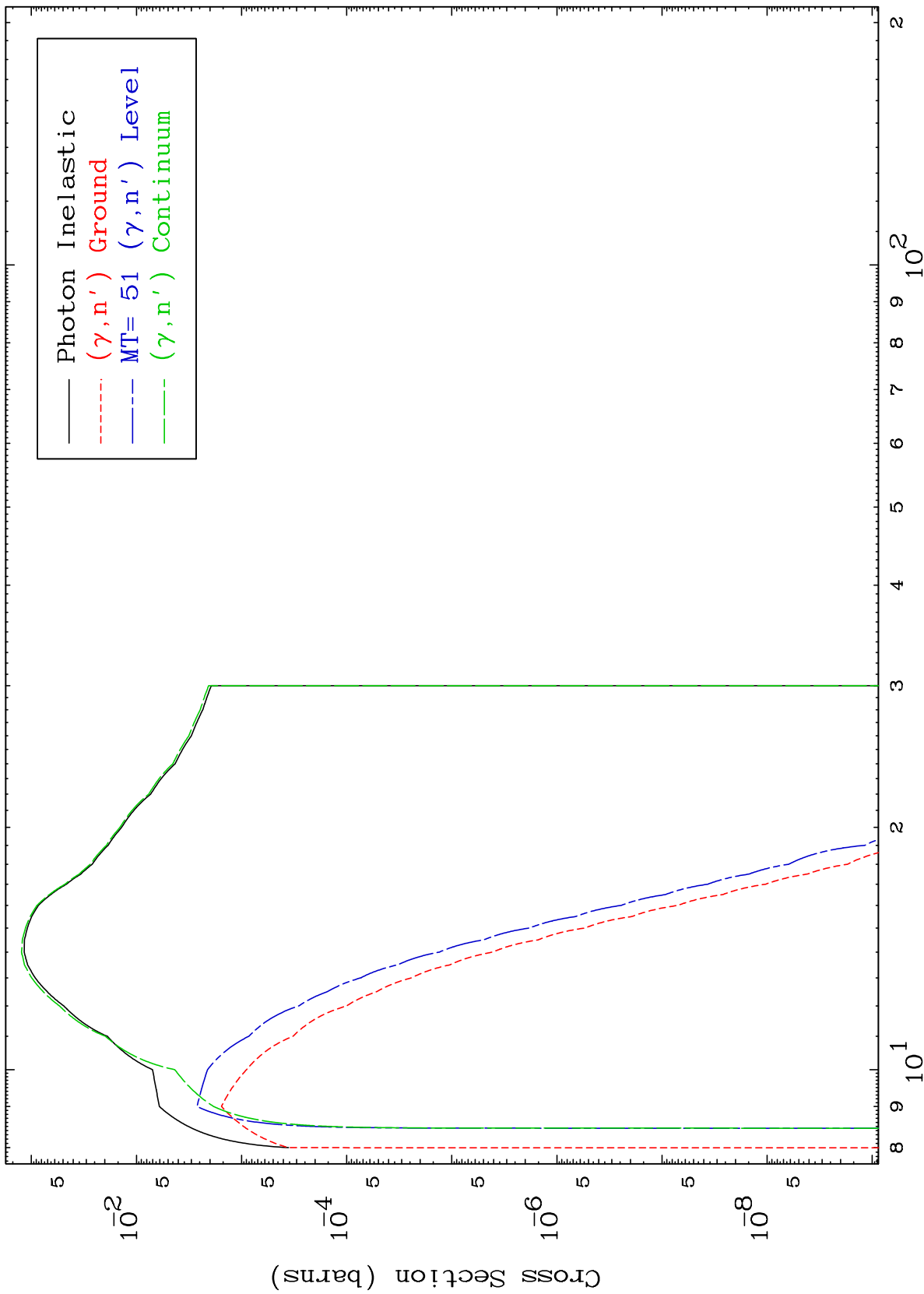


MAT 8398

(γ, n') Level

84-Po-197

0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-197

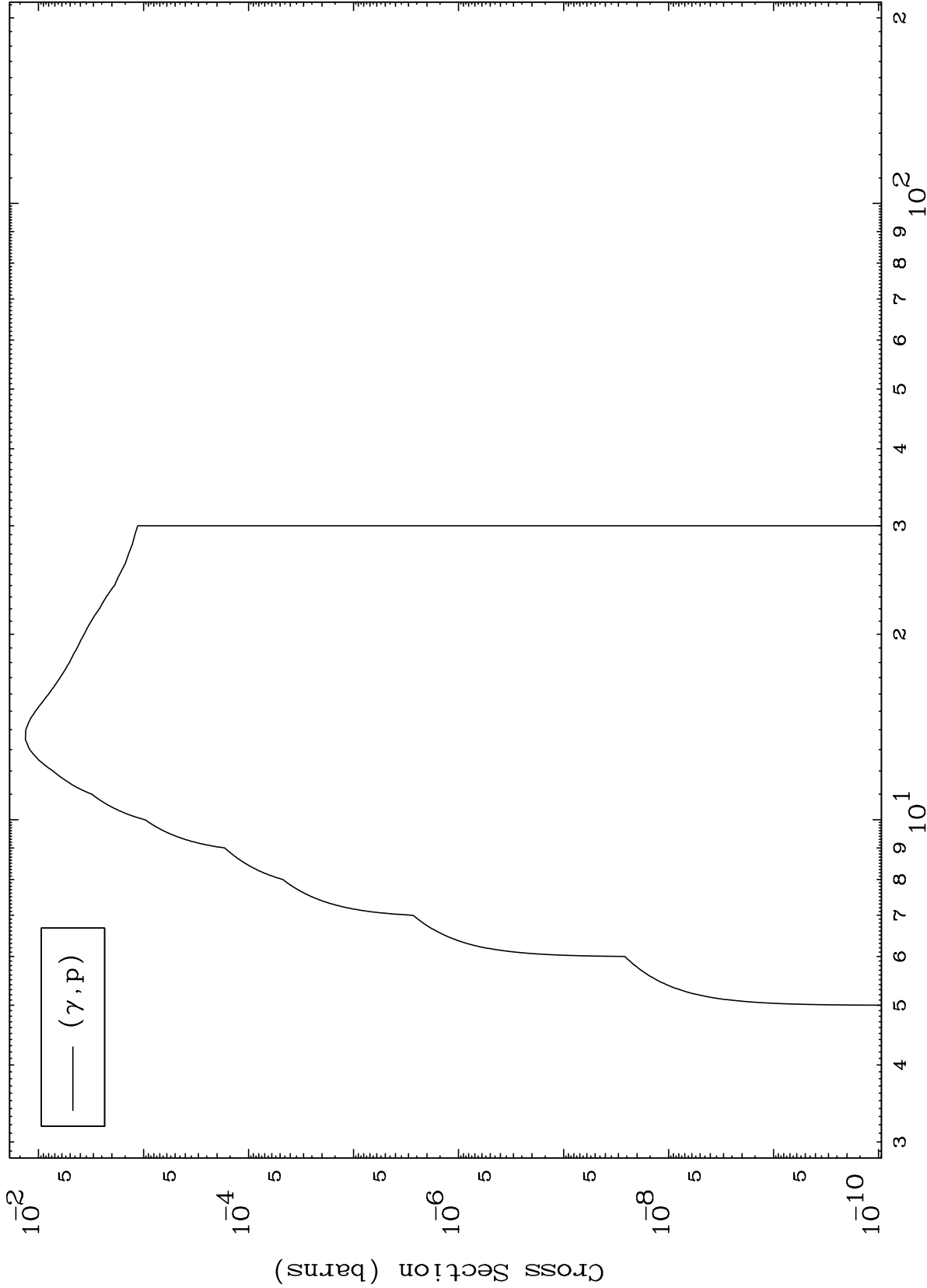
5

MAT 8398

(γ, p) Levels

84-Po-197

0 Kelvin Cross Sections

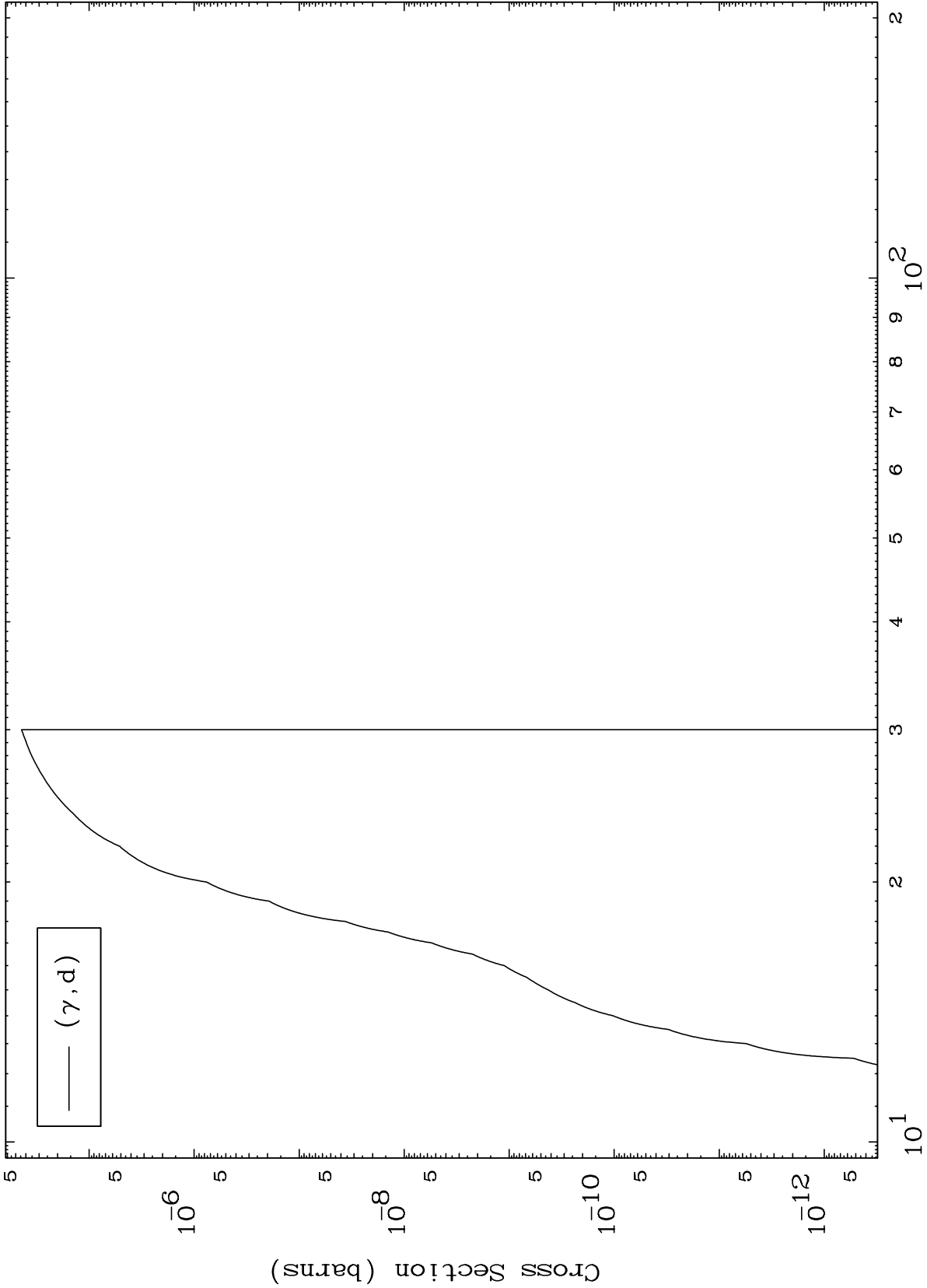


MAT 8398

(γ, d) Levels

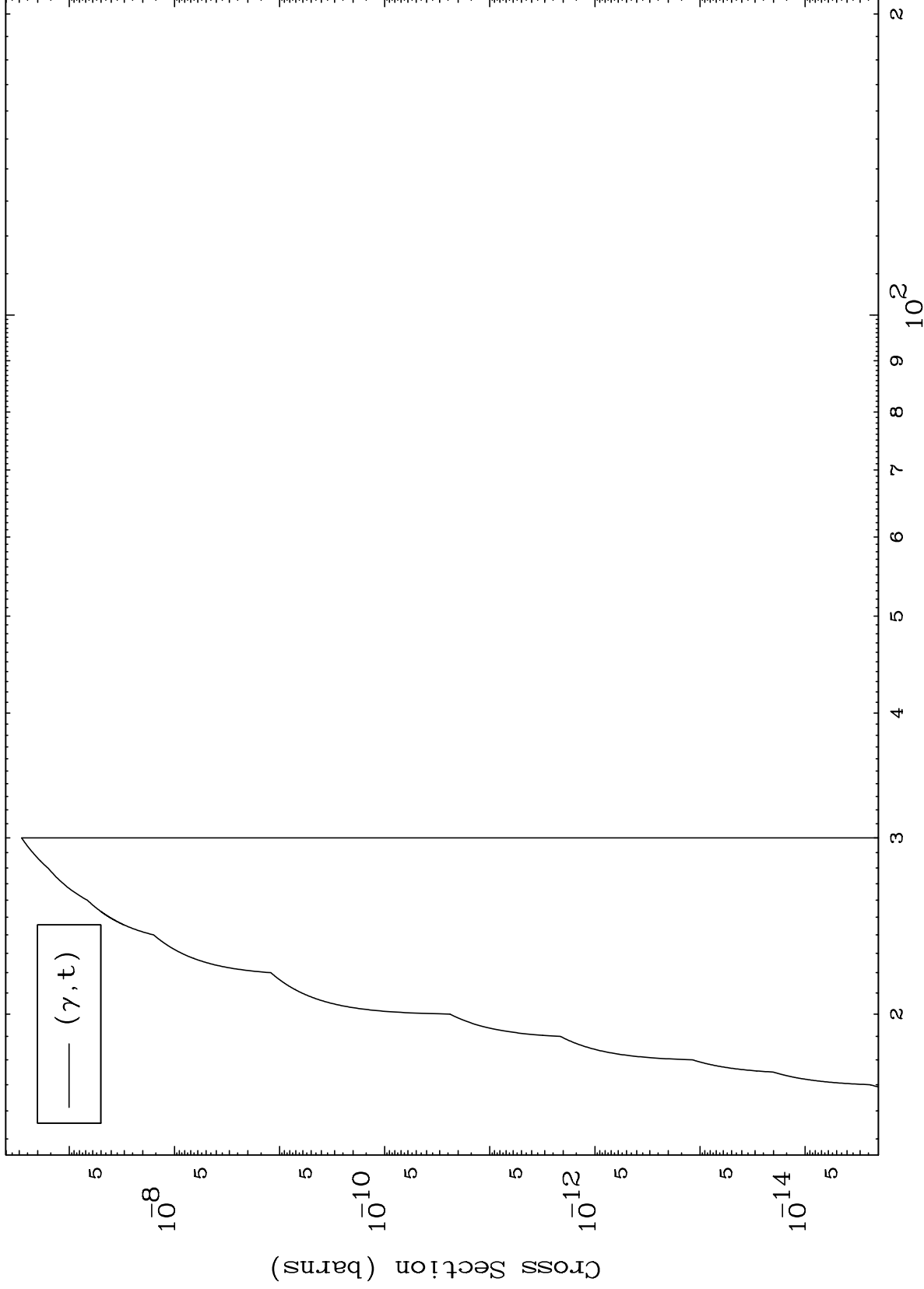
84-Po-197

0 Kelvin Cross Sections



Incident Energy (MeV)

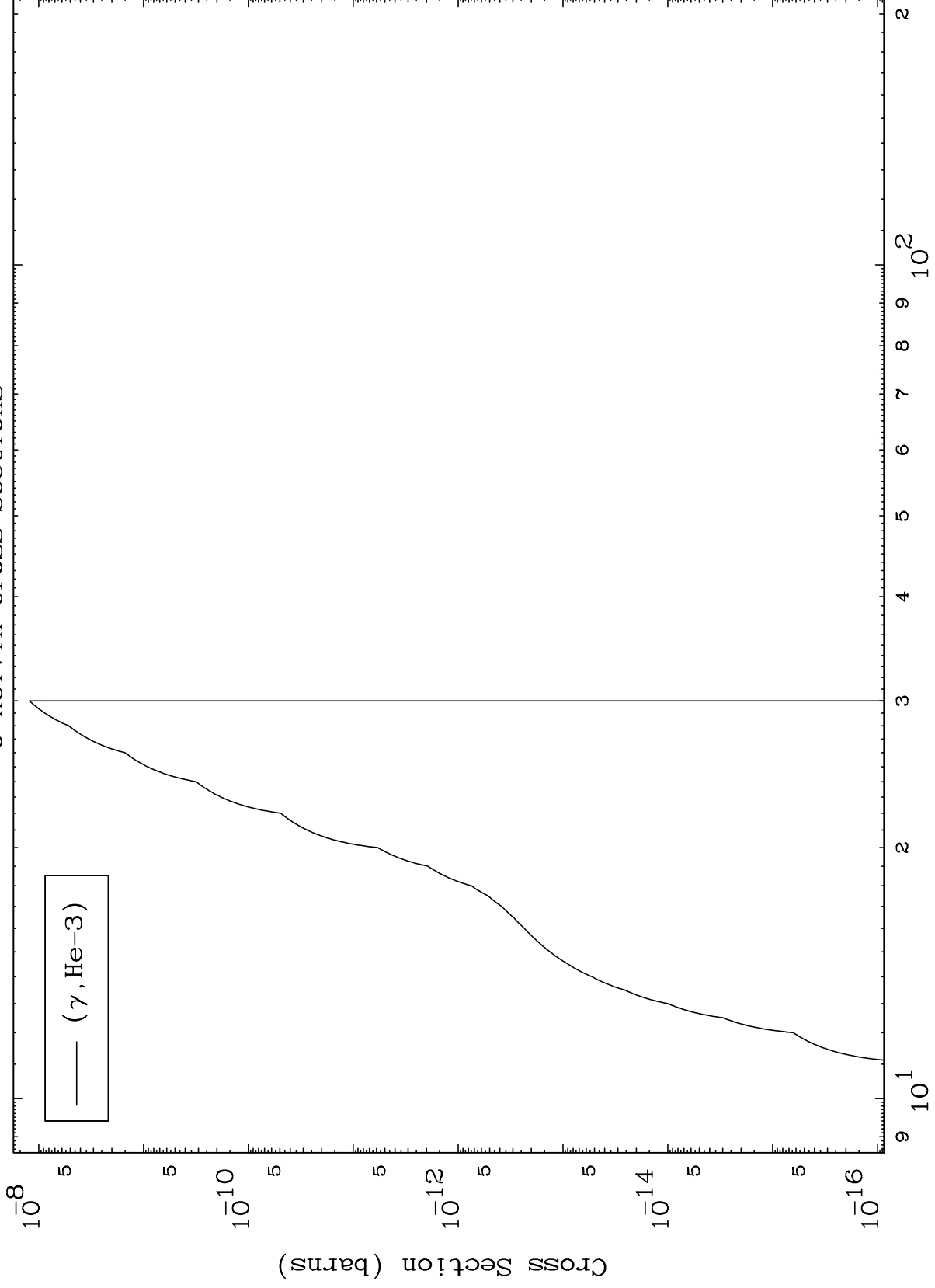
84-Po-197



MAT 8398

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

84-Po-197



9

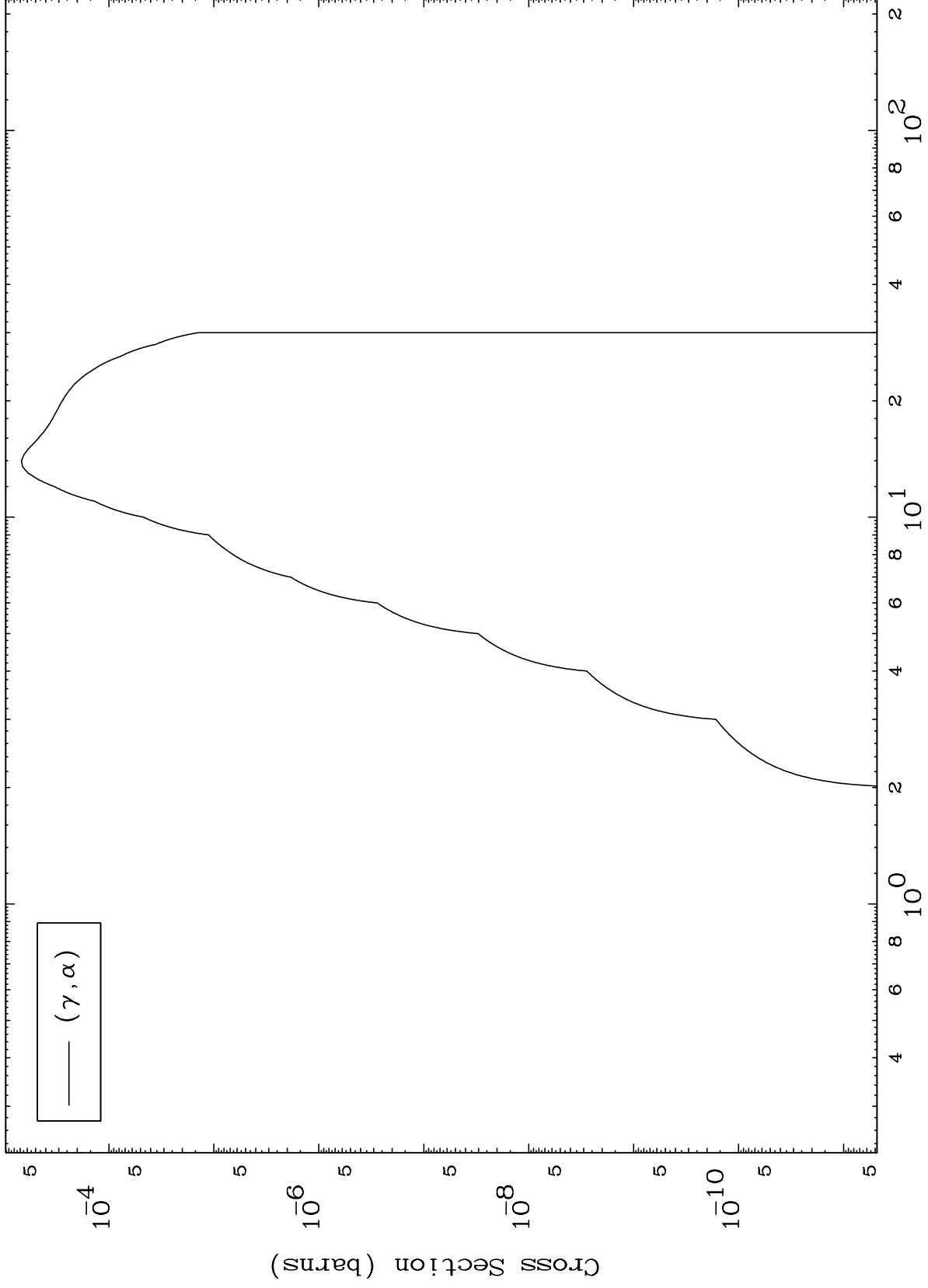
Incident Energy (MeV)

84-Po-197

MAT 8398

(γ, α) Levels
0 Kelvin Cross Sections

84-Po-197



10

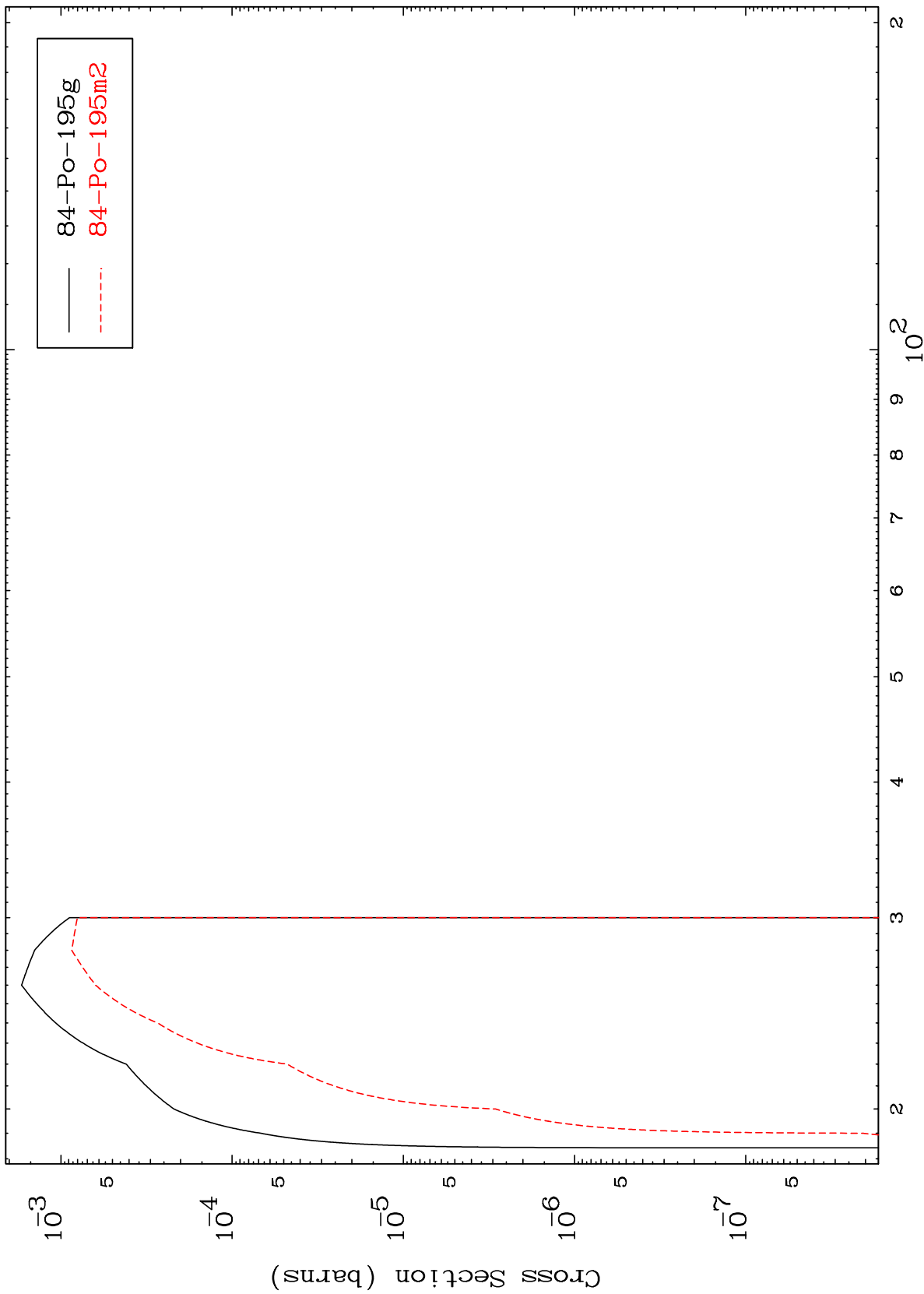
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

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



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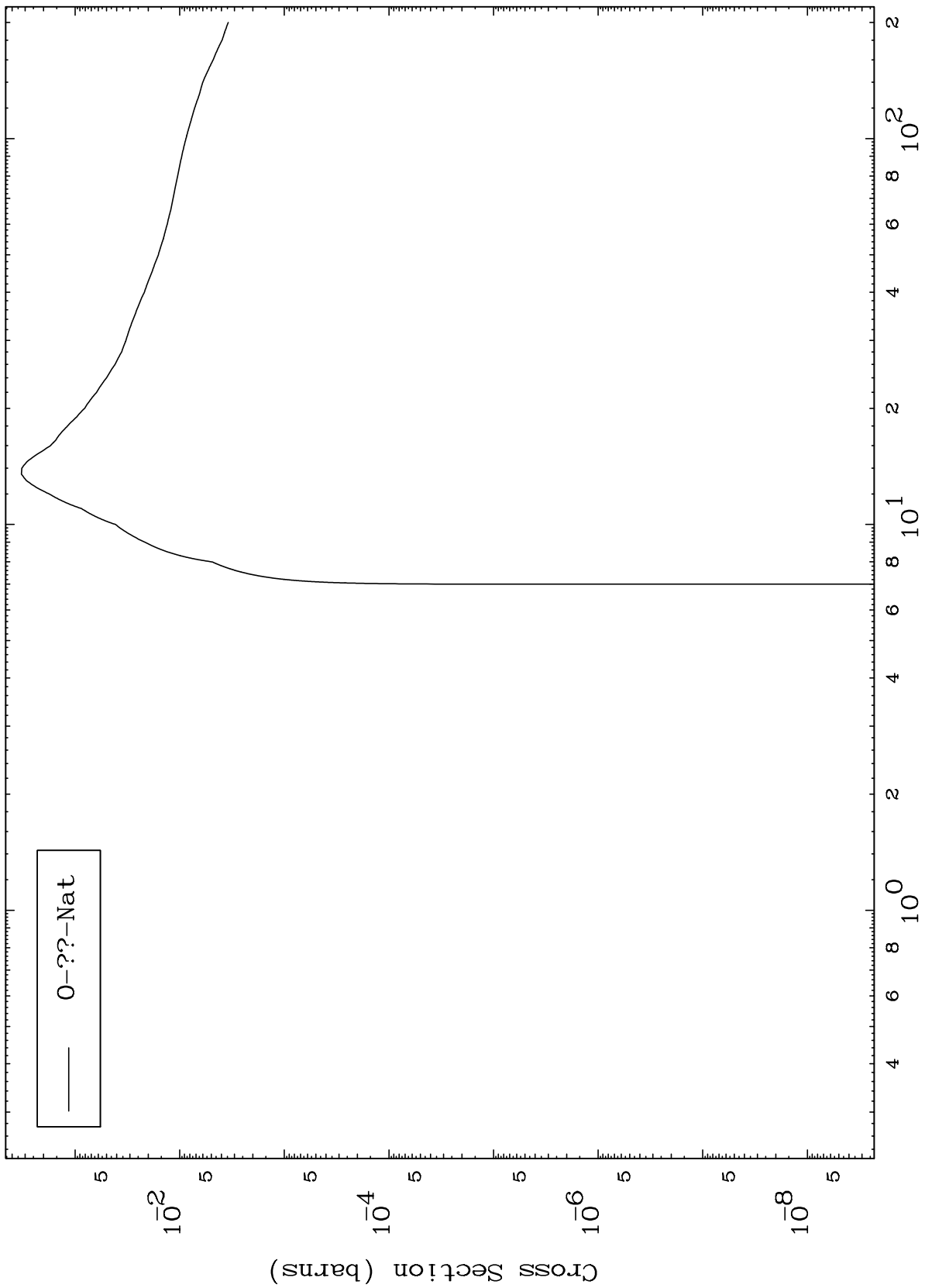
84-Po-197

Incident Energy (MeV)

MAT 8398

84-Po-197

Photon Fission
Radionuclide Production Cross Section

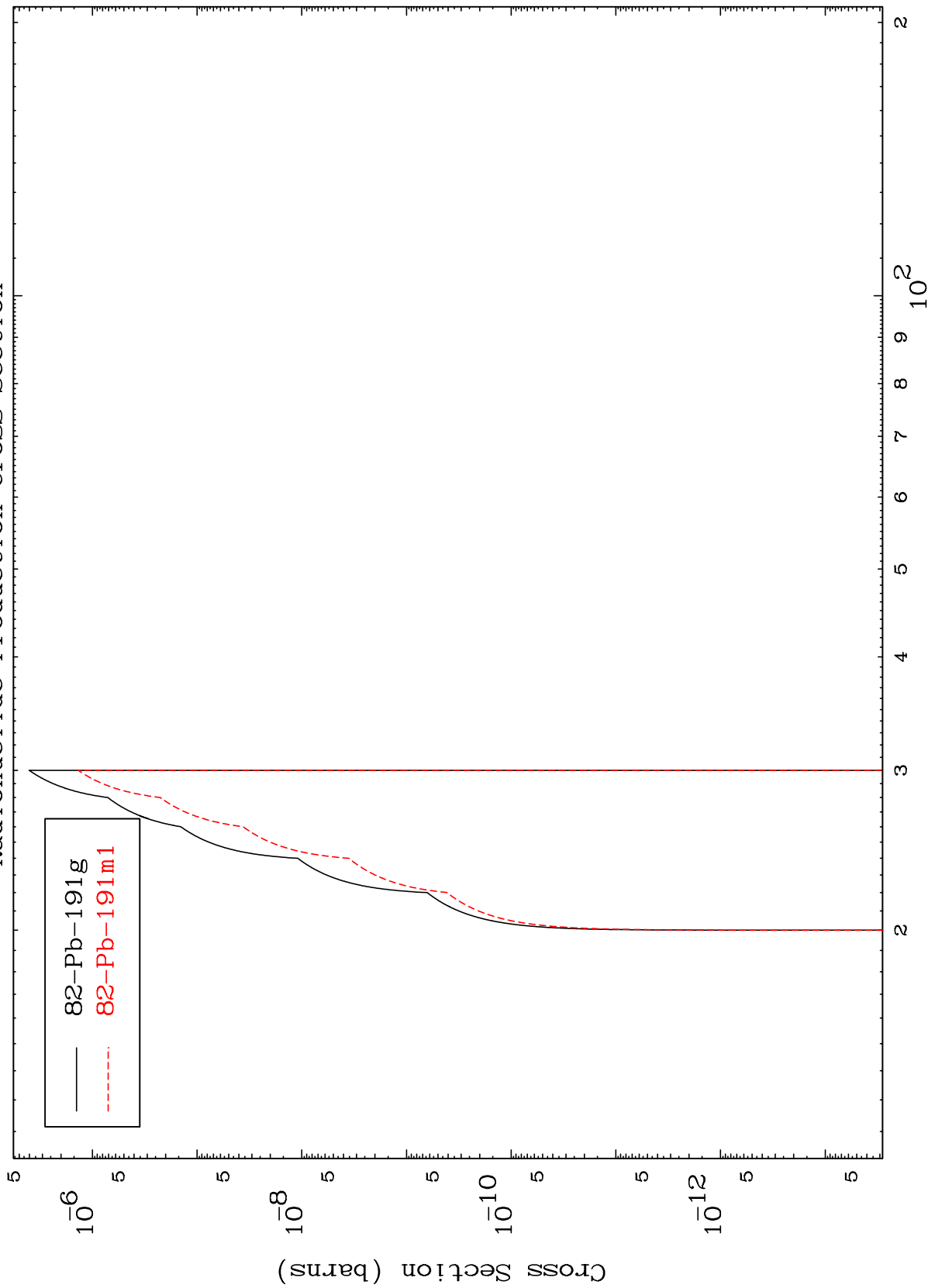


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84-Po-197

($\gamma, 2n$) α

Radionuclide Production Cross Section

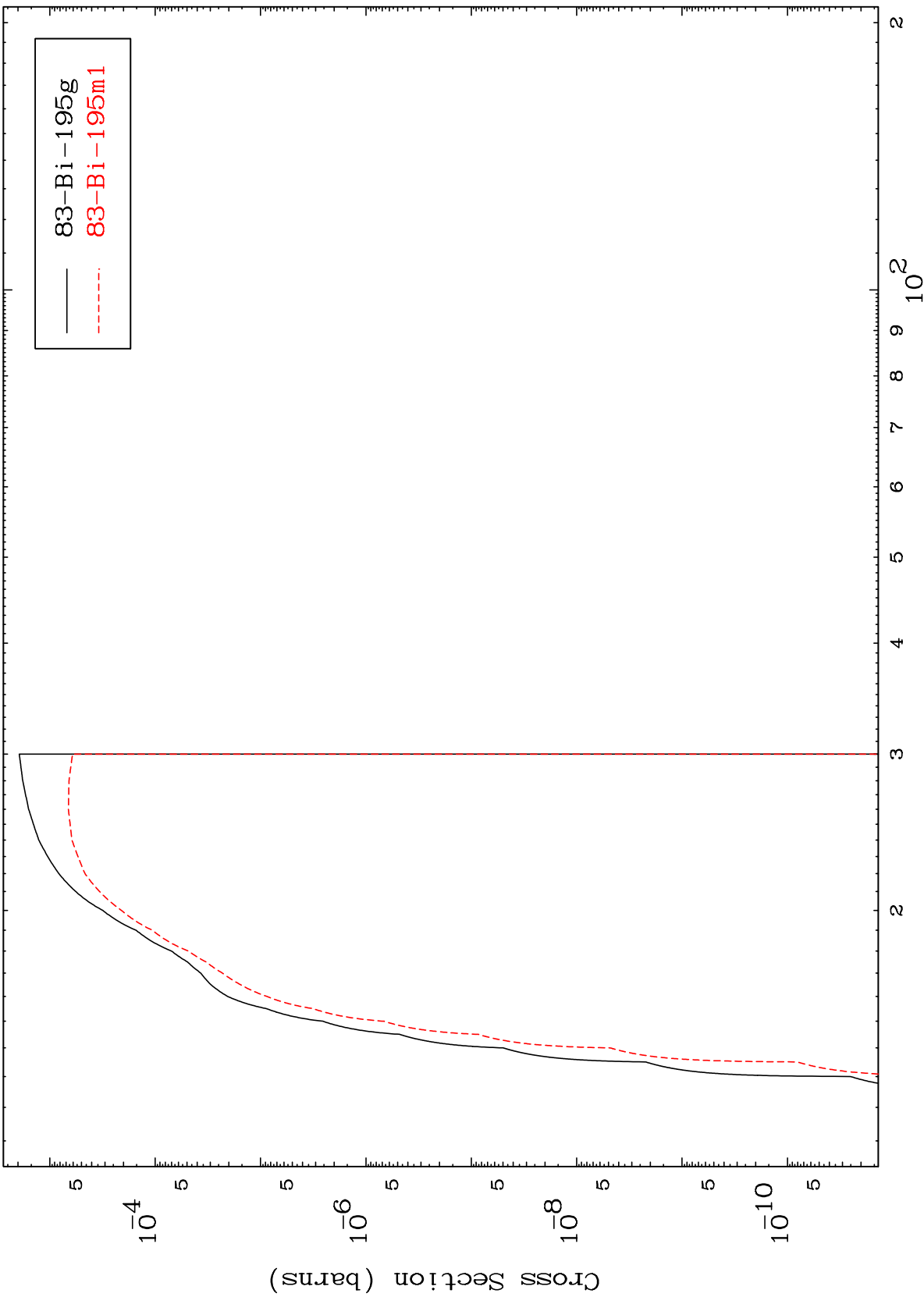


84-Po-197

Incident Energy (MeV)

13

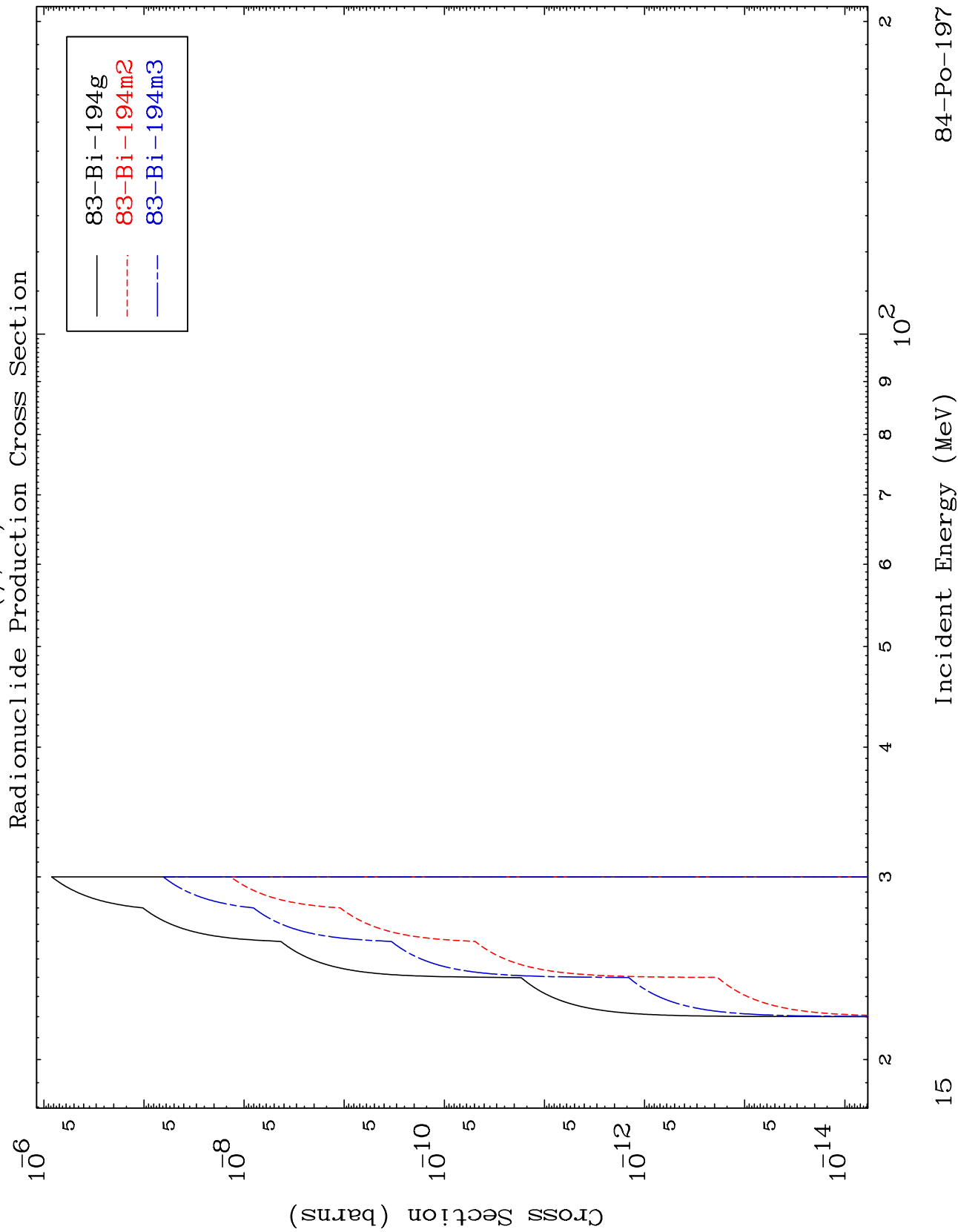
(γ, n') p
Radionuclide Production Cross Section



MAT 8398

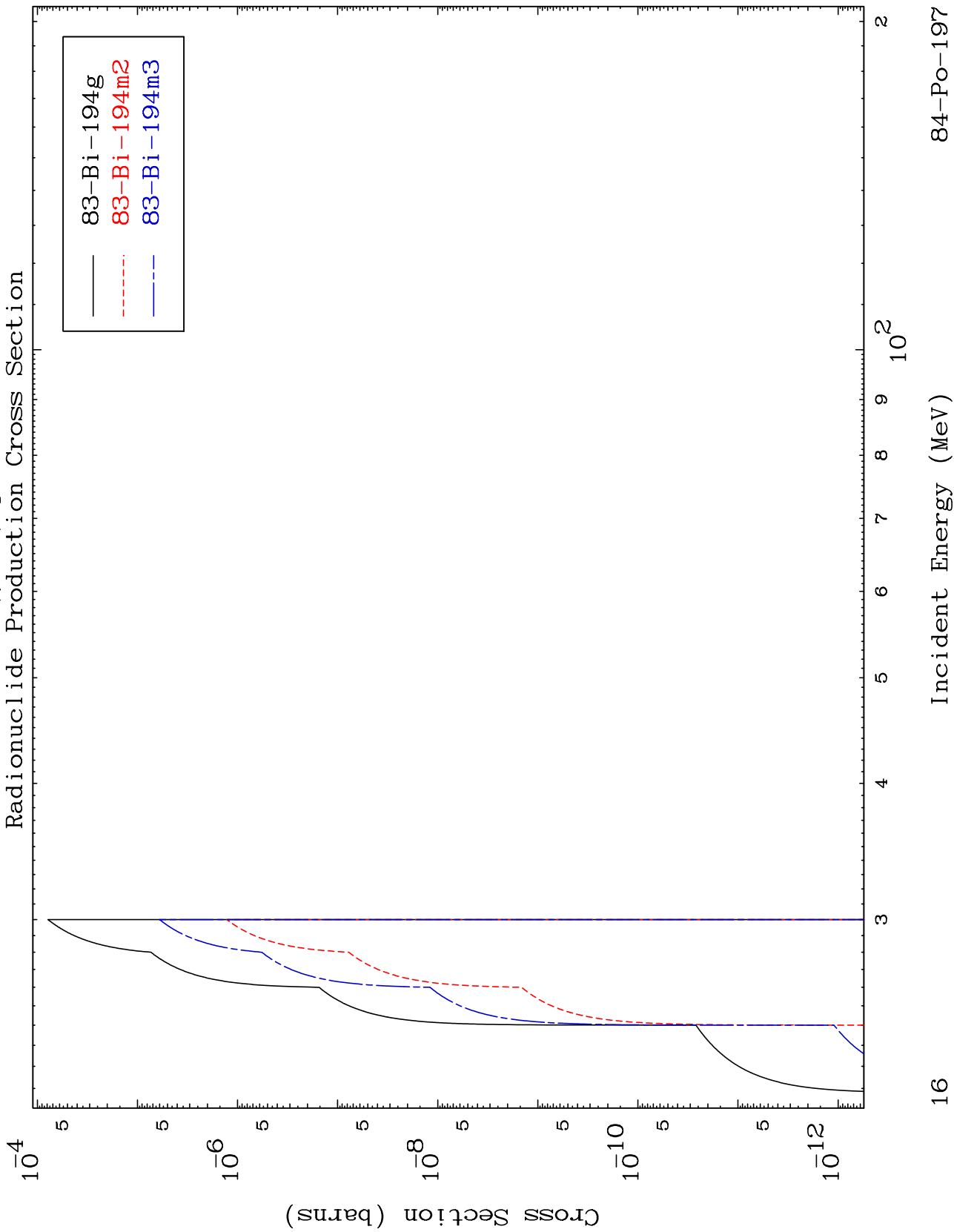
(γ, n') d

84-Po-197



15

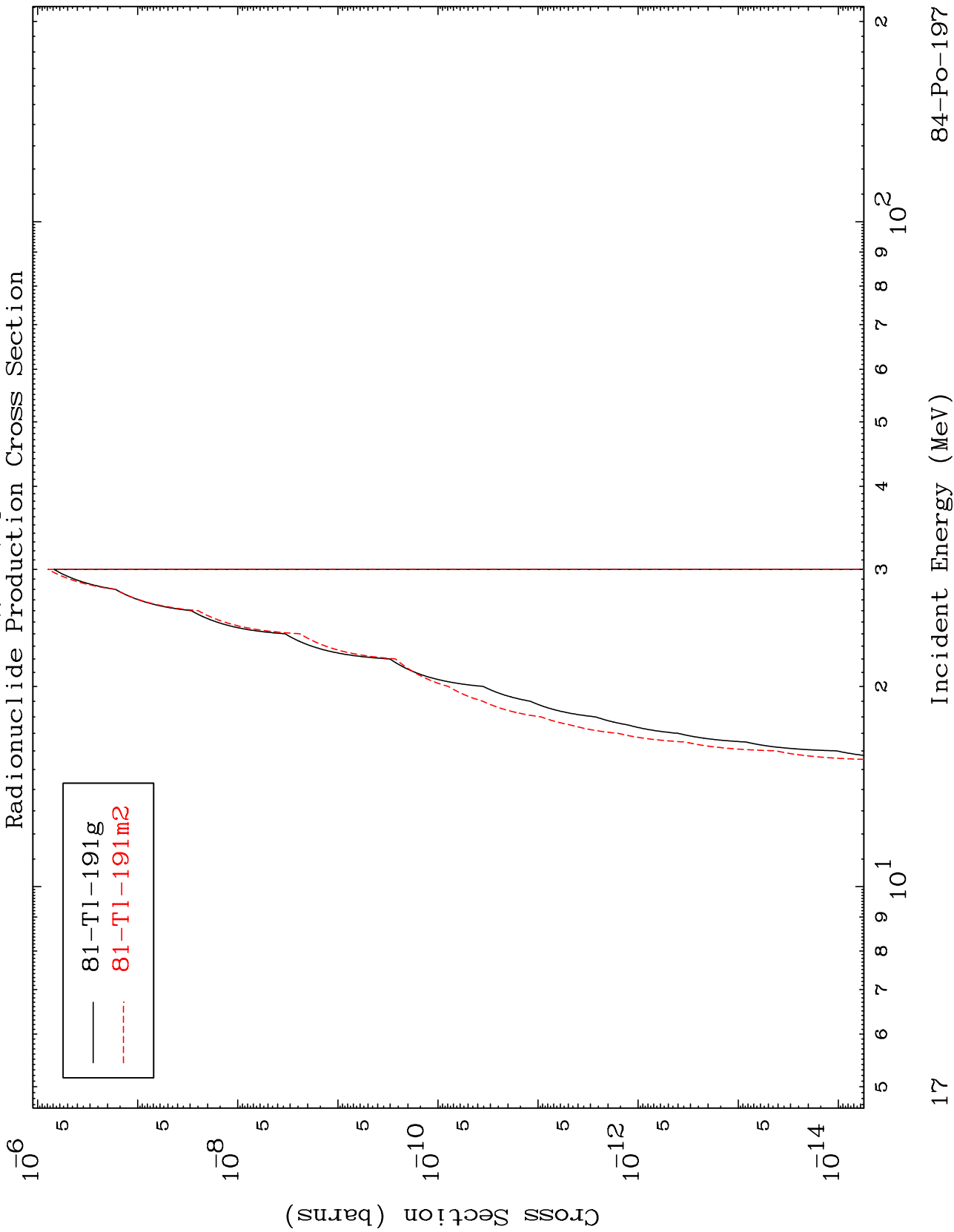
84-Po-197



MAT 8398

(γ, n') p α

84-Po-197



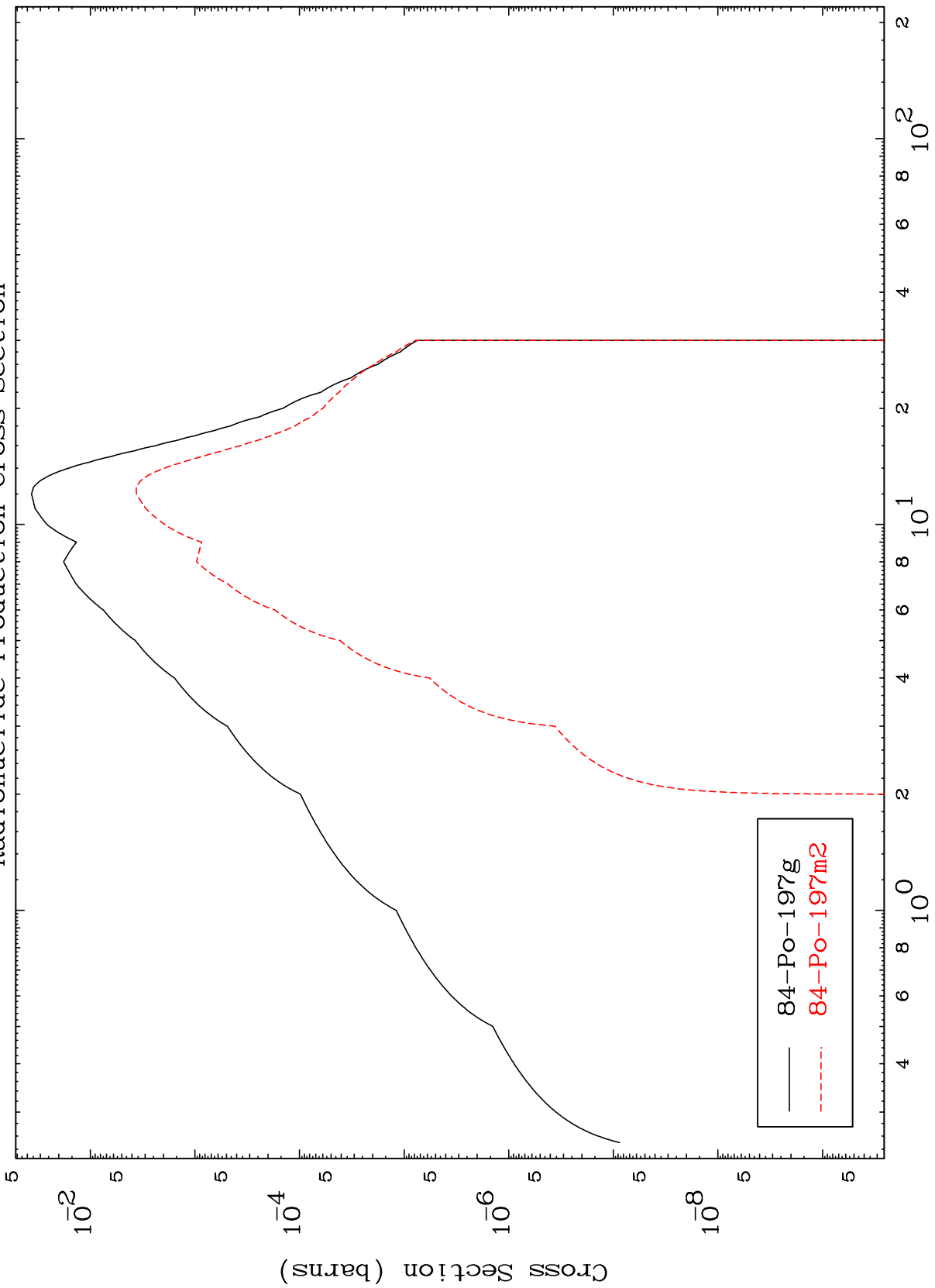
17

84-Po-197

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84-Po-197

(γ, γ)
Radionuclide Production Cross Section



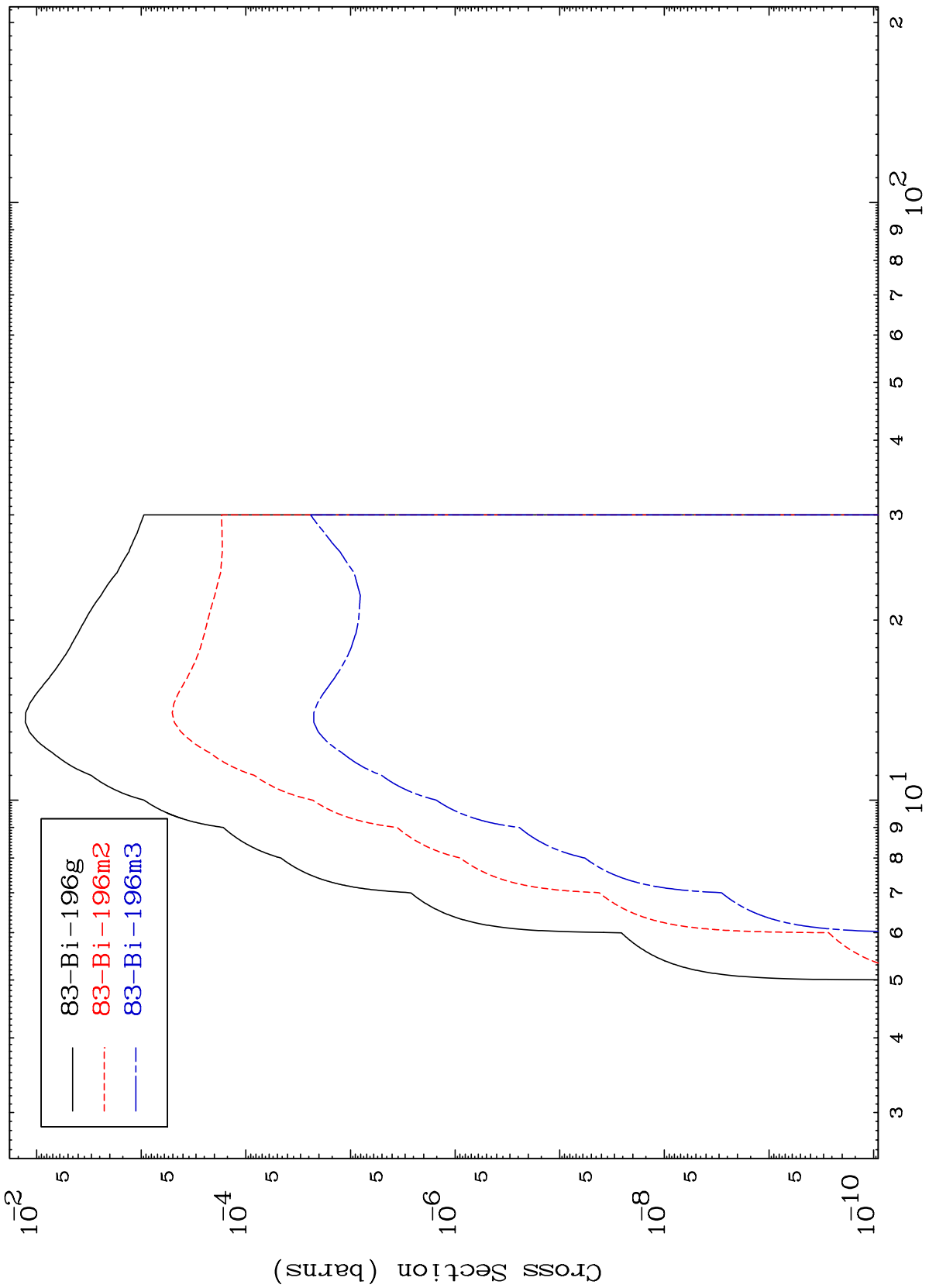
18

84-Po-197

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84-Po-197

Radionuclide Production Cross Section
(γ, p)



19

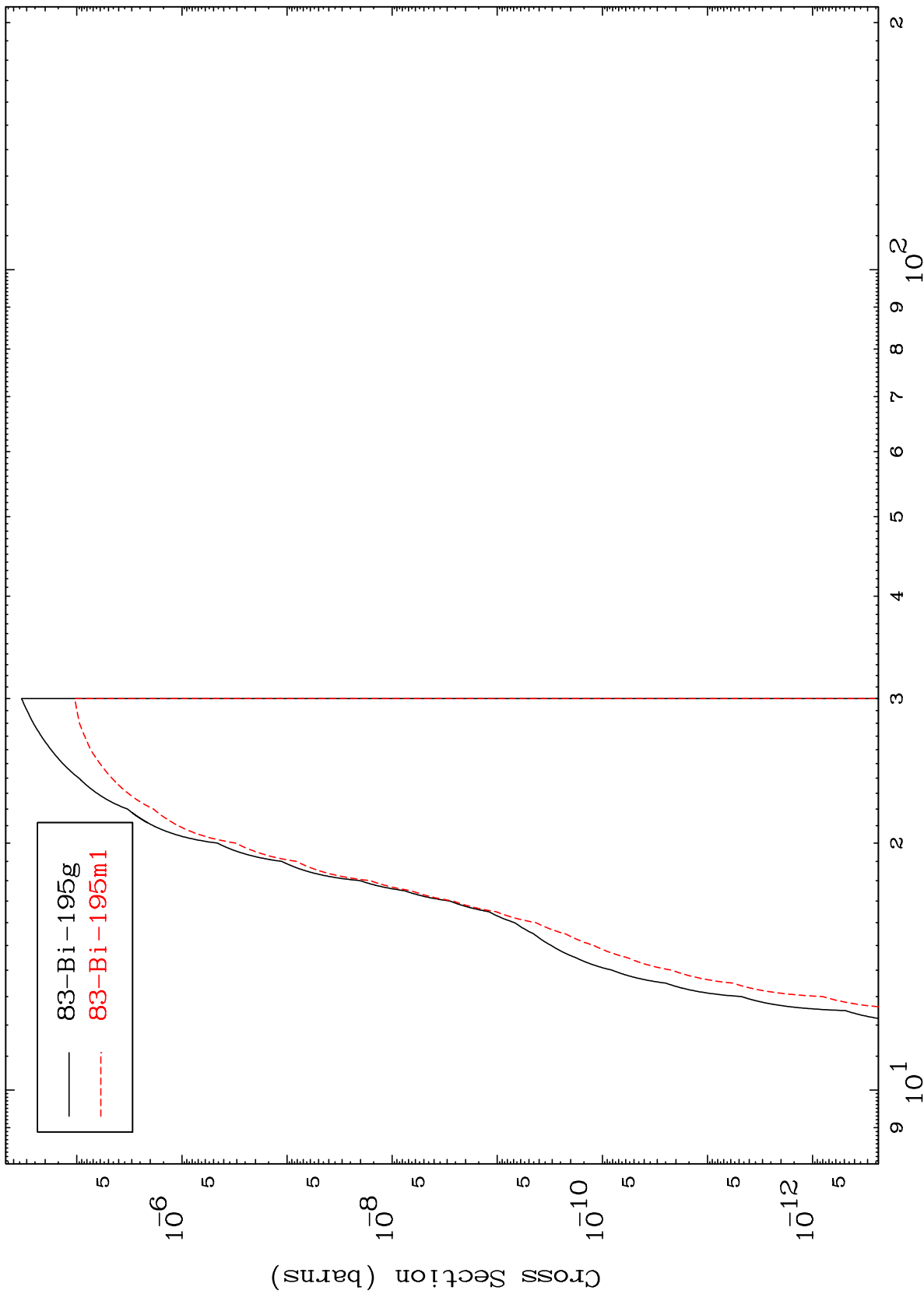
Incident Energy (MeV)

84-Po-197

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84-Po-197

(γ, d)
Radionuclide Production Cross Section

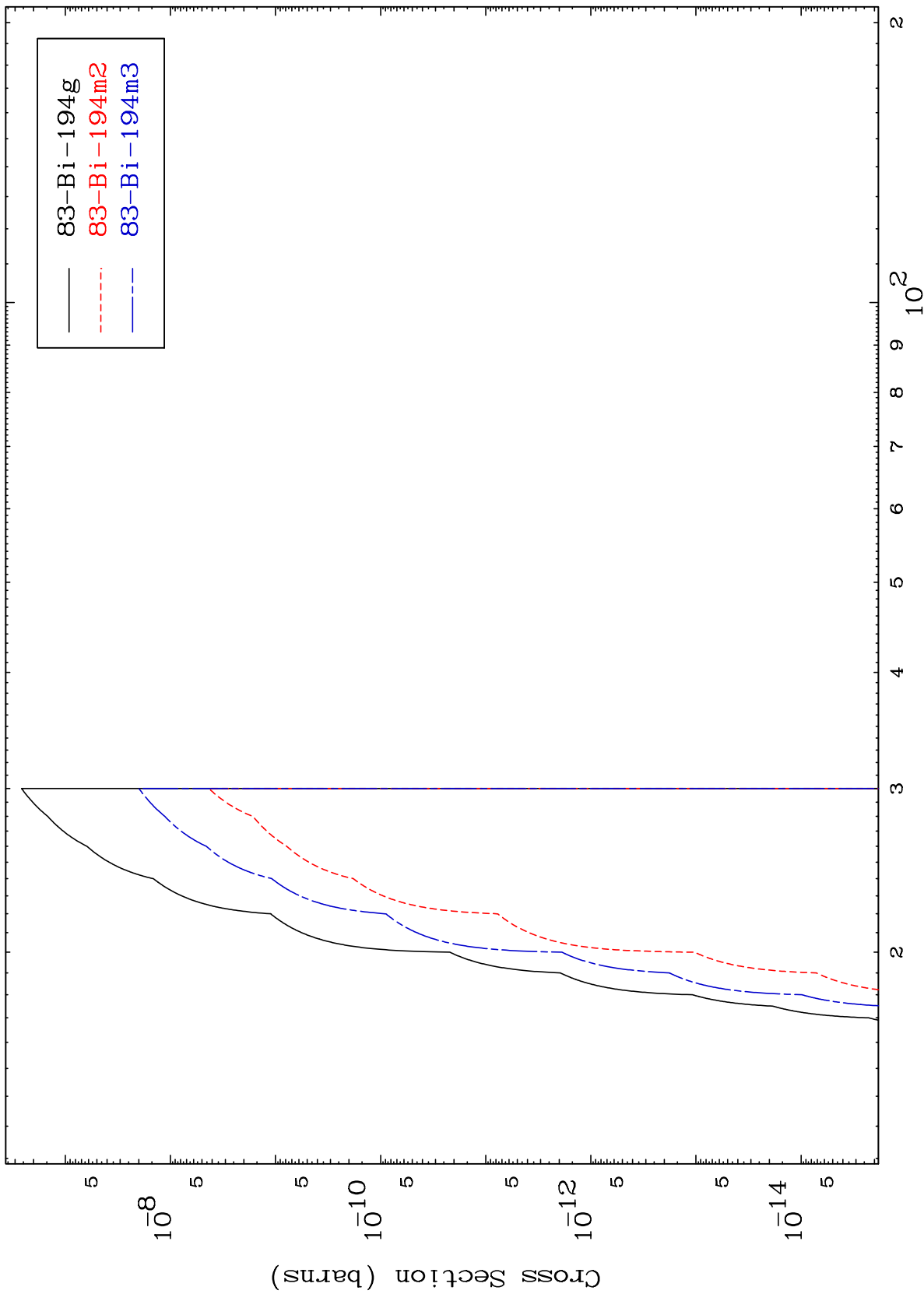


84-Po-197

Incident Energy (MeV)

20

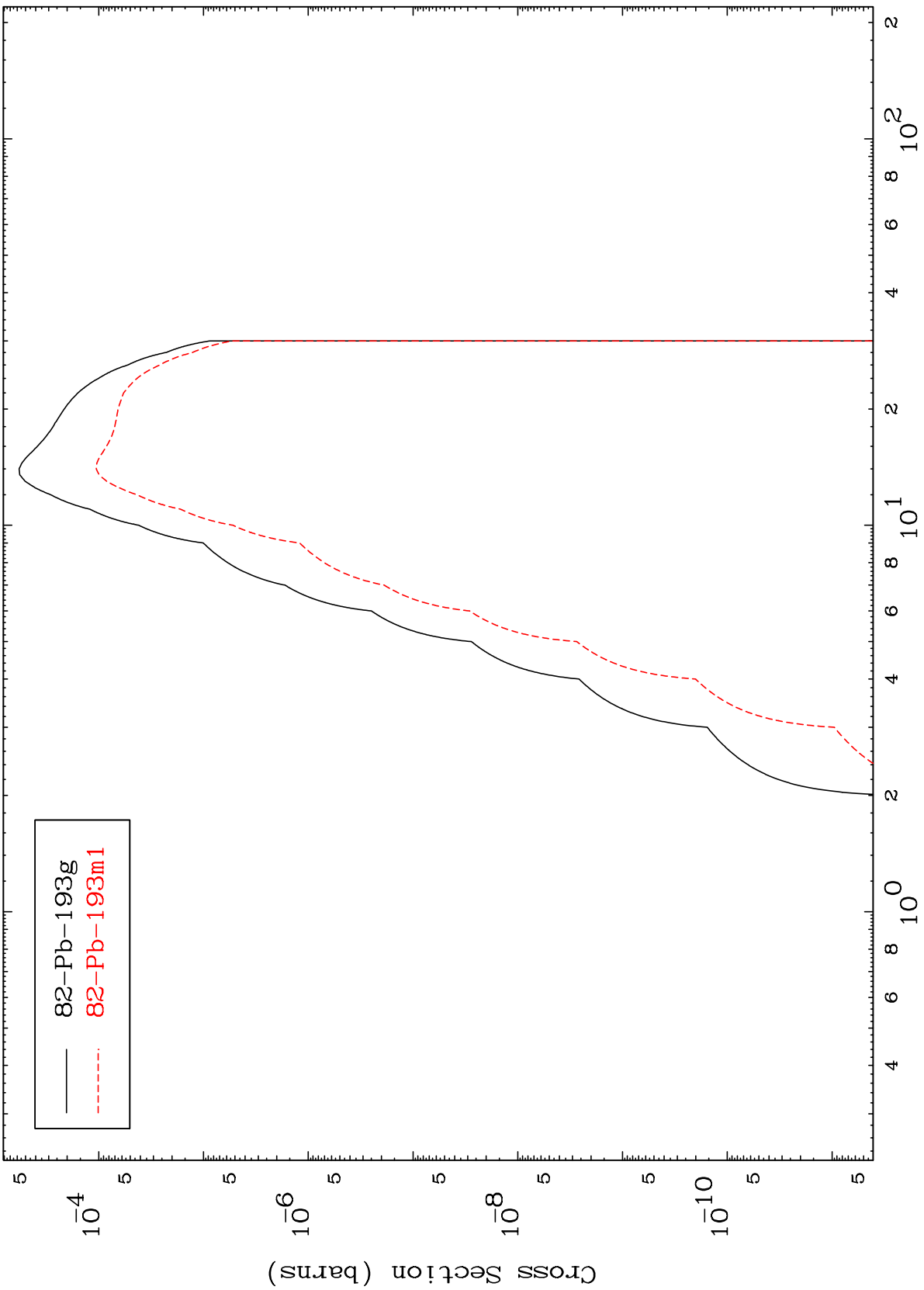
(γ, t)
Radionuclide Production Cross Section



MAT 8398

84-Po-197

Radionuclide Production Cross Section
(γ, α)

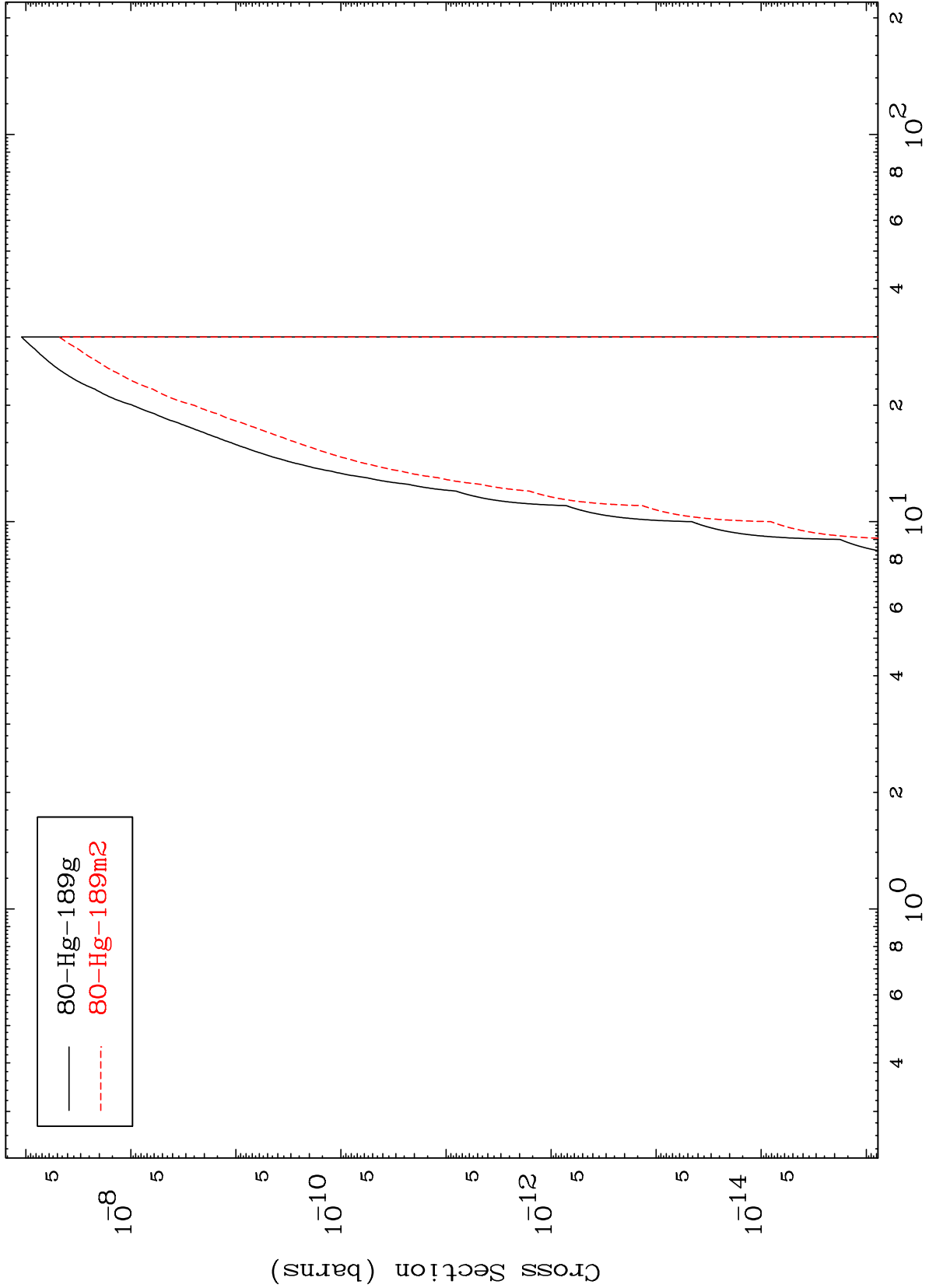


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($\gamma, 2\alpha$)

84-Po-197

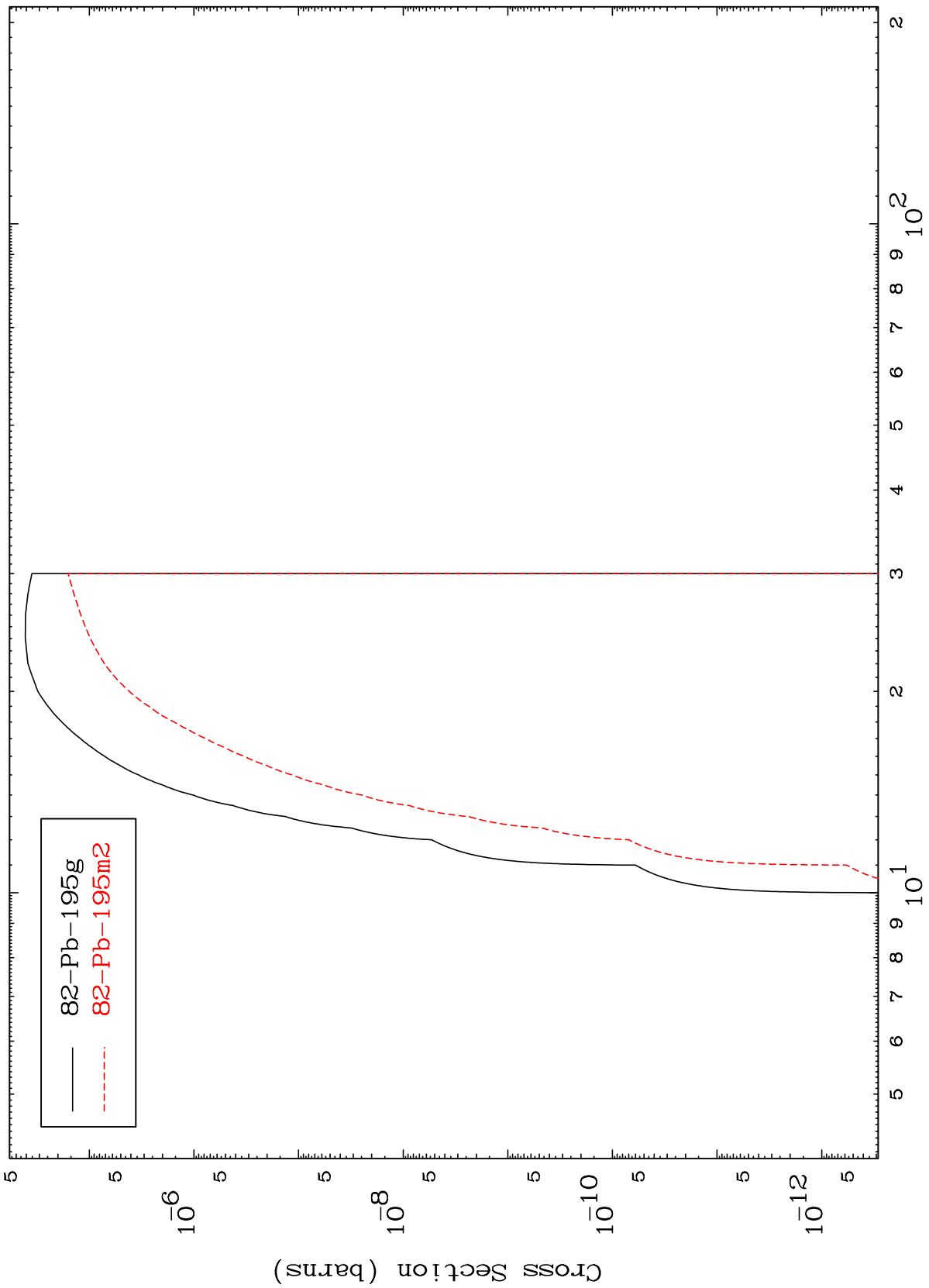
Radionuclide Production Cross Section



MAT 8398

84-Po-197

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



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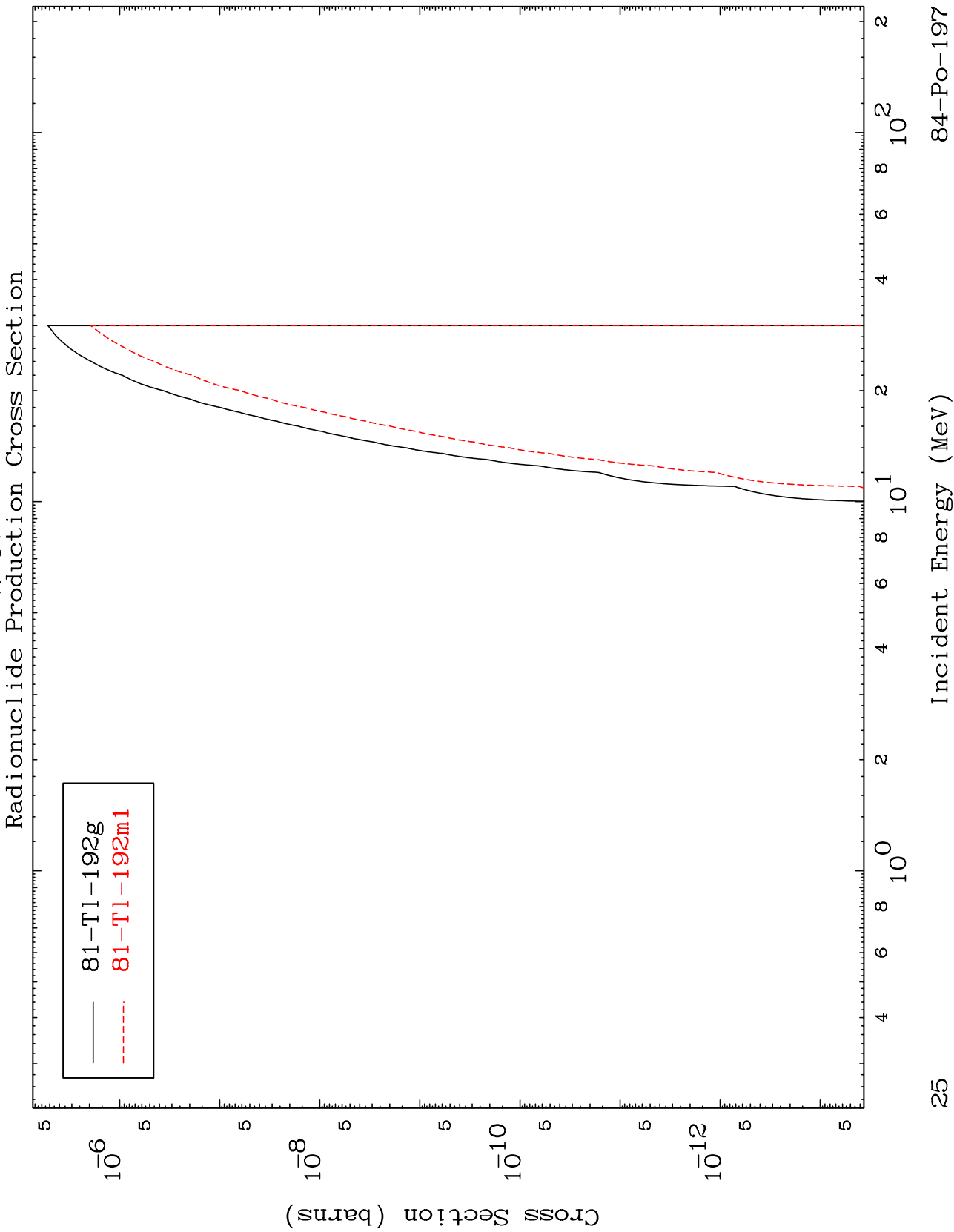
Incident Energy (MeV)

84-Po-197

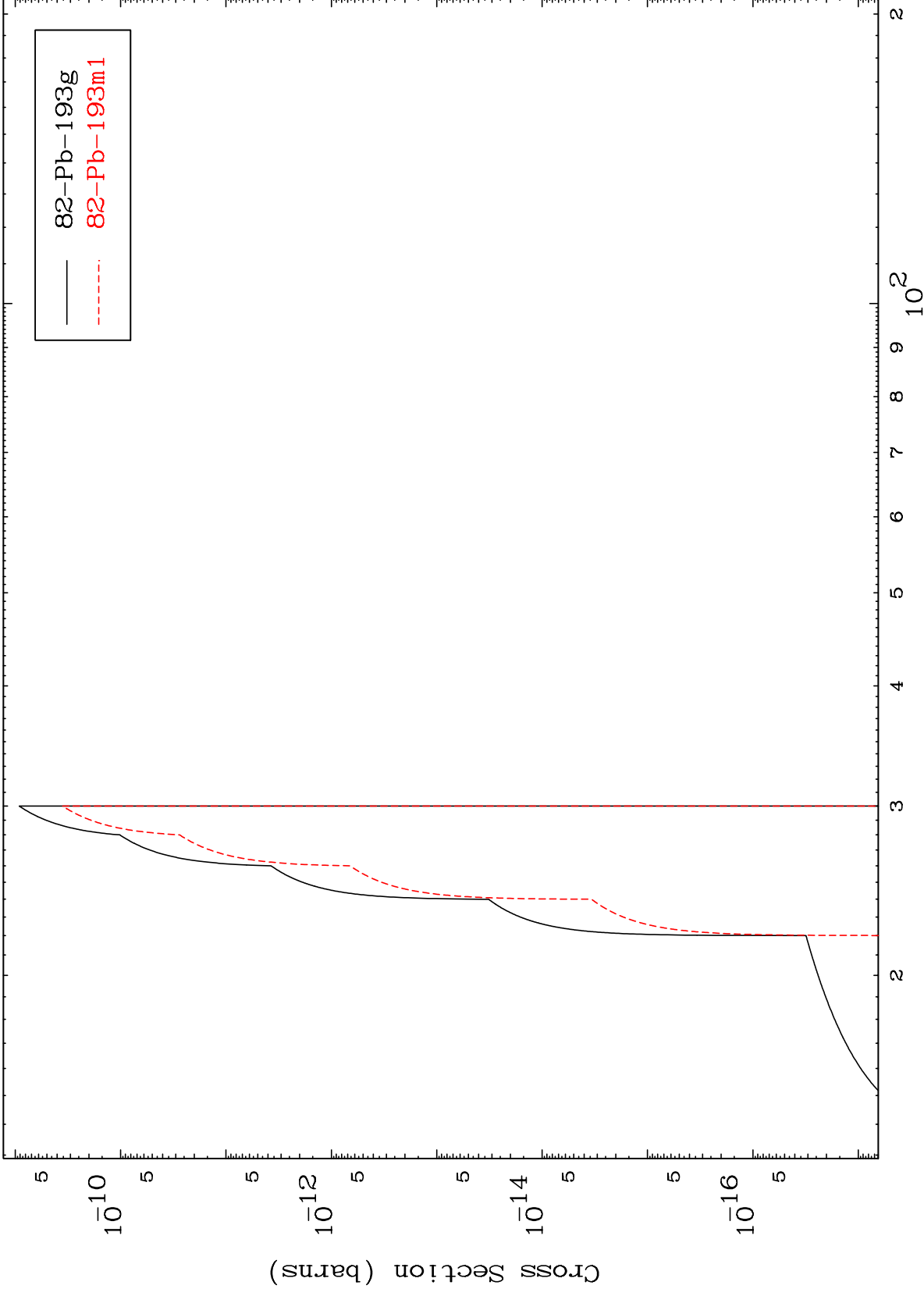
MAT 8398

(γ, p) α

84-Po-197



Radionuclide Production Cross Section



82-Pb-193g
82-Pb-193m1

MAT 8398

(γ, d) α

84-Po-197

Radionuclide Production Cross Section

