

Program EVALPLOT
(Version 2018-1)

by

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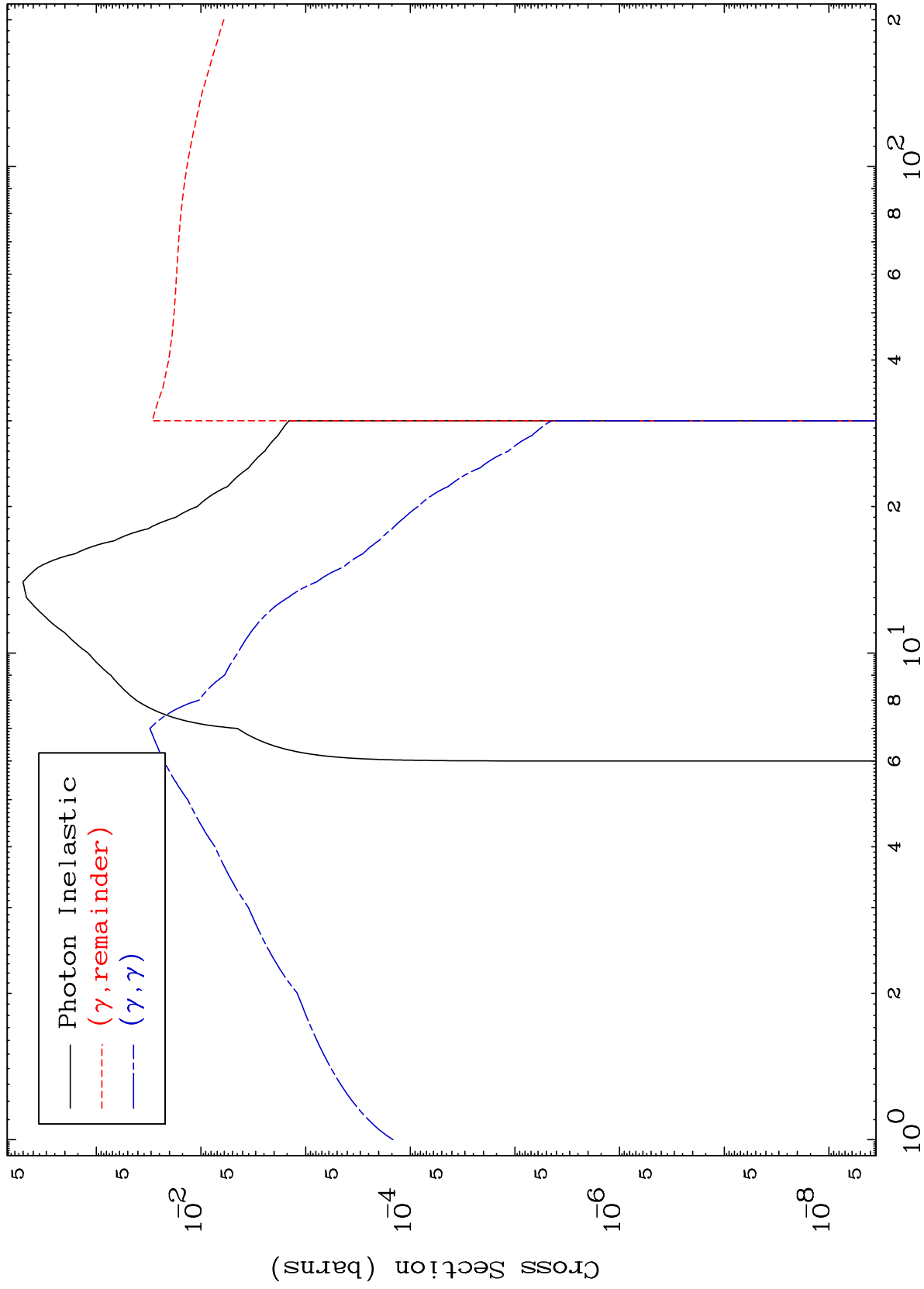
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7841

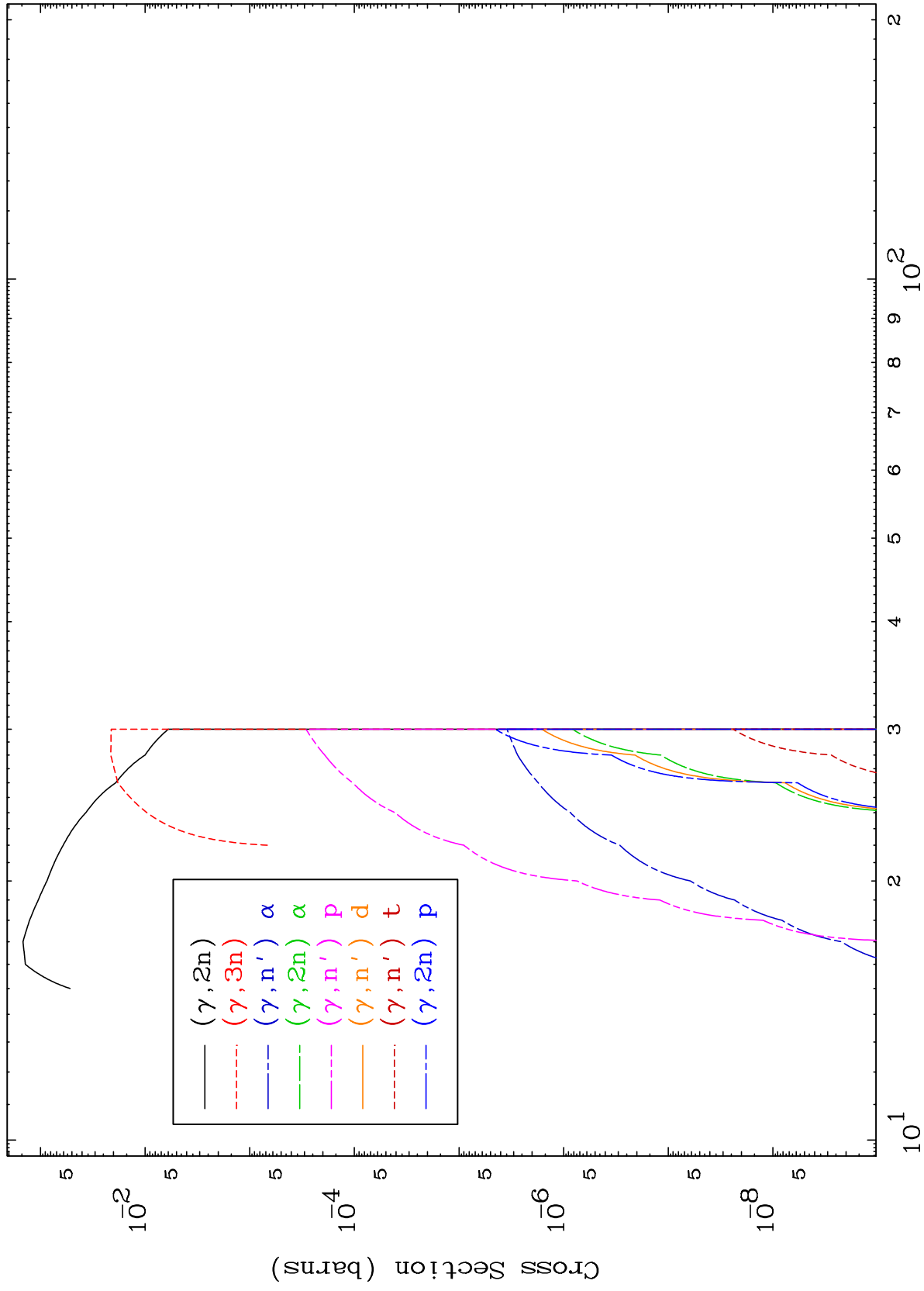
Photon Major
0 Kelvin Cross Sections

78-Pt-195



Incident Energy (MeV)

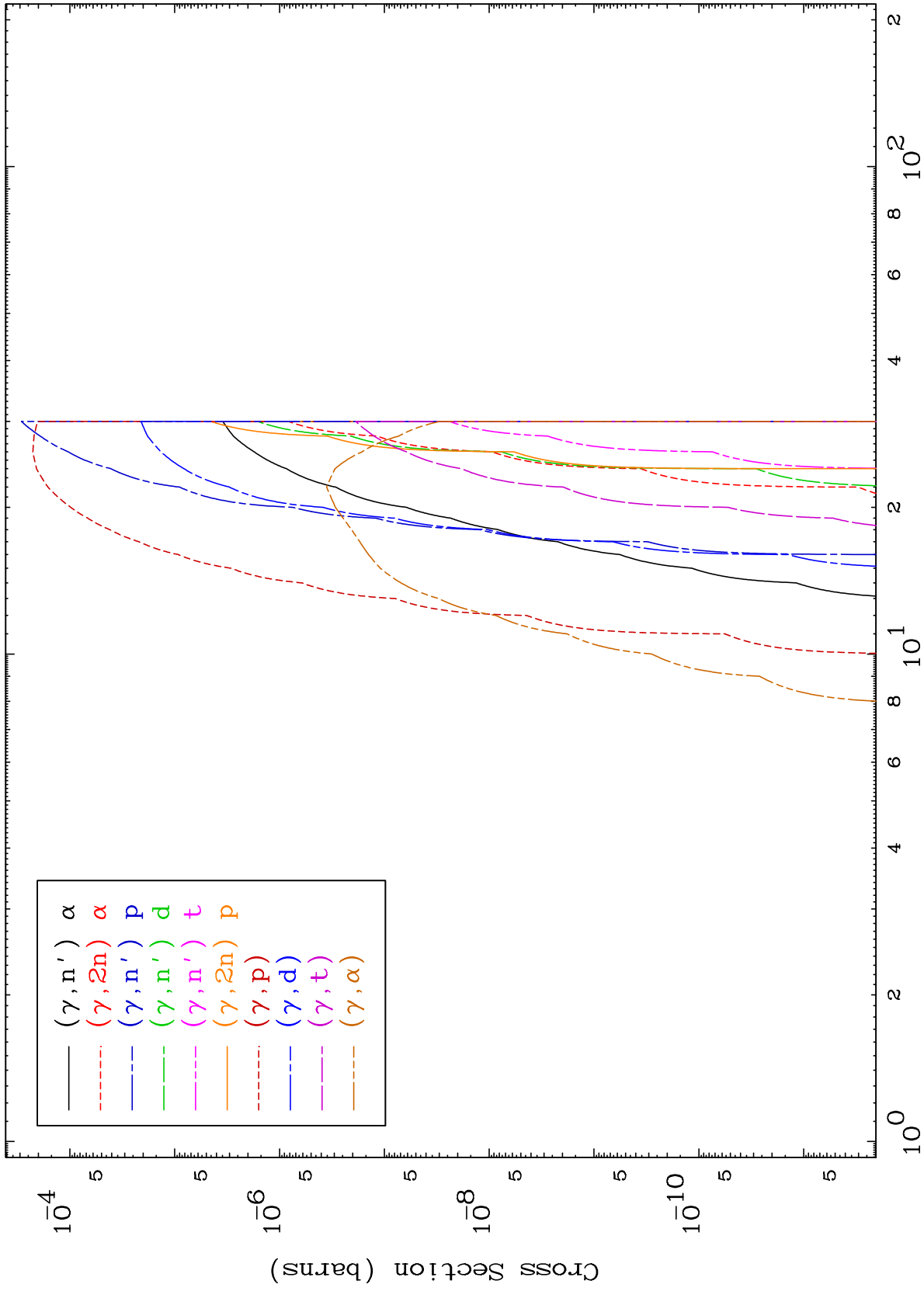
78-Pt-195



MAT 7841

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-195



78-Pt-195

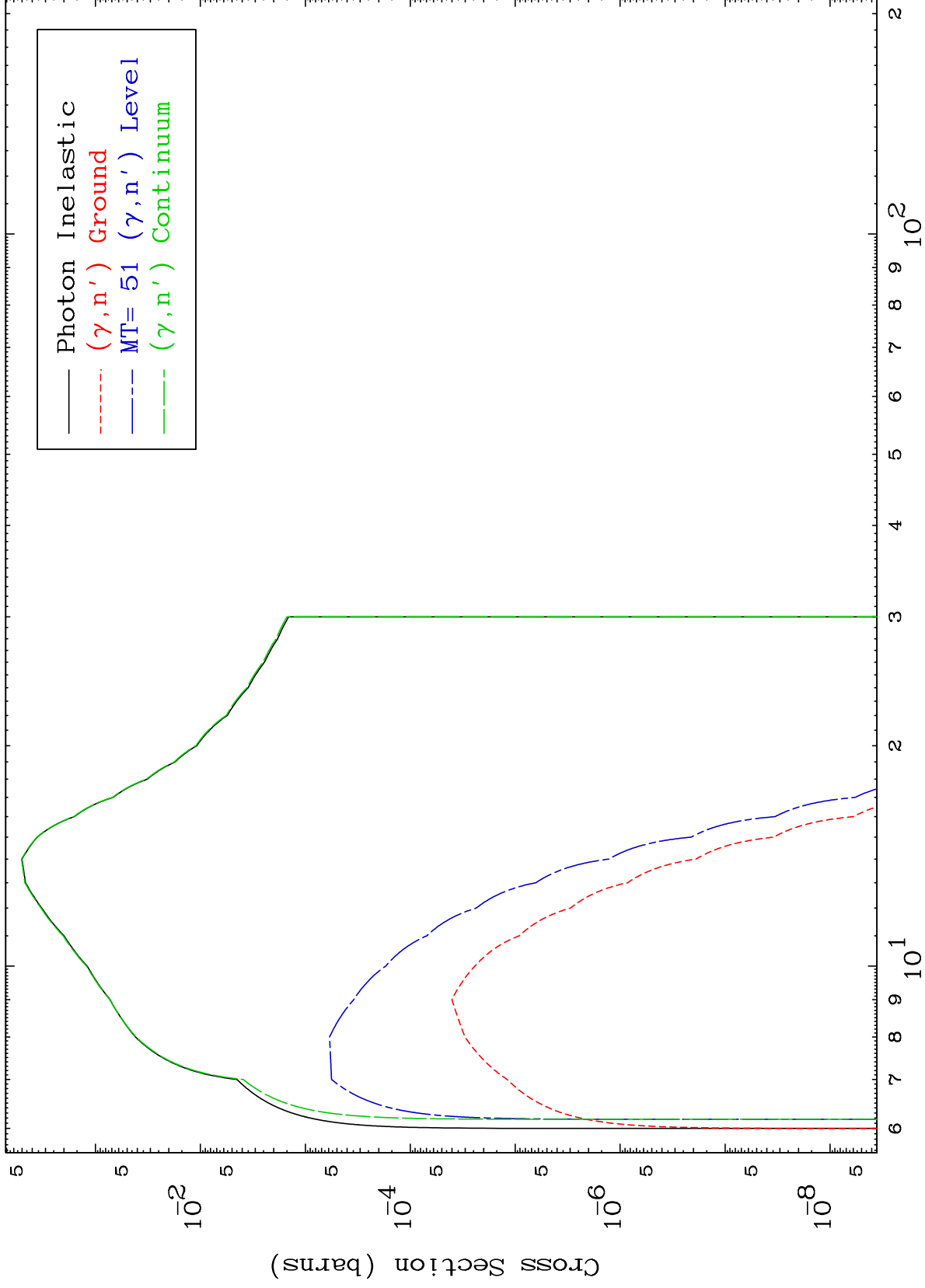
Incident Energy (MeV)

3

MAT 7841

(γ, n') Level
0 Kelvin Cross Sections

78-Pt-195



4

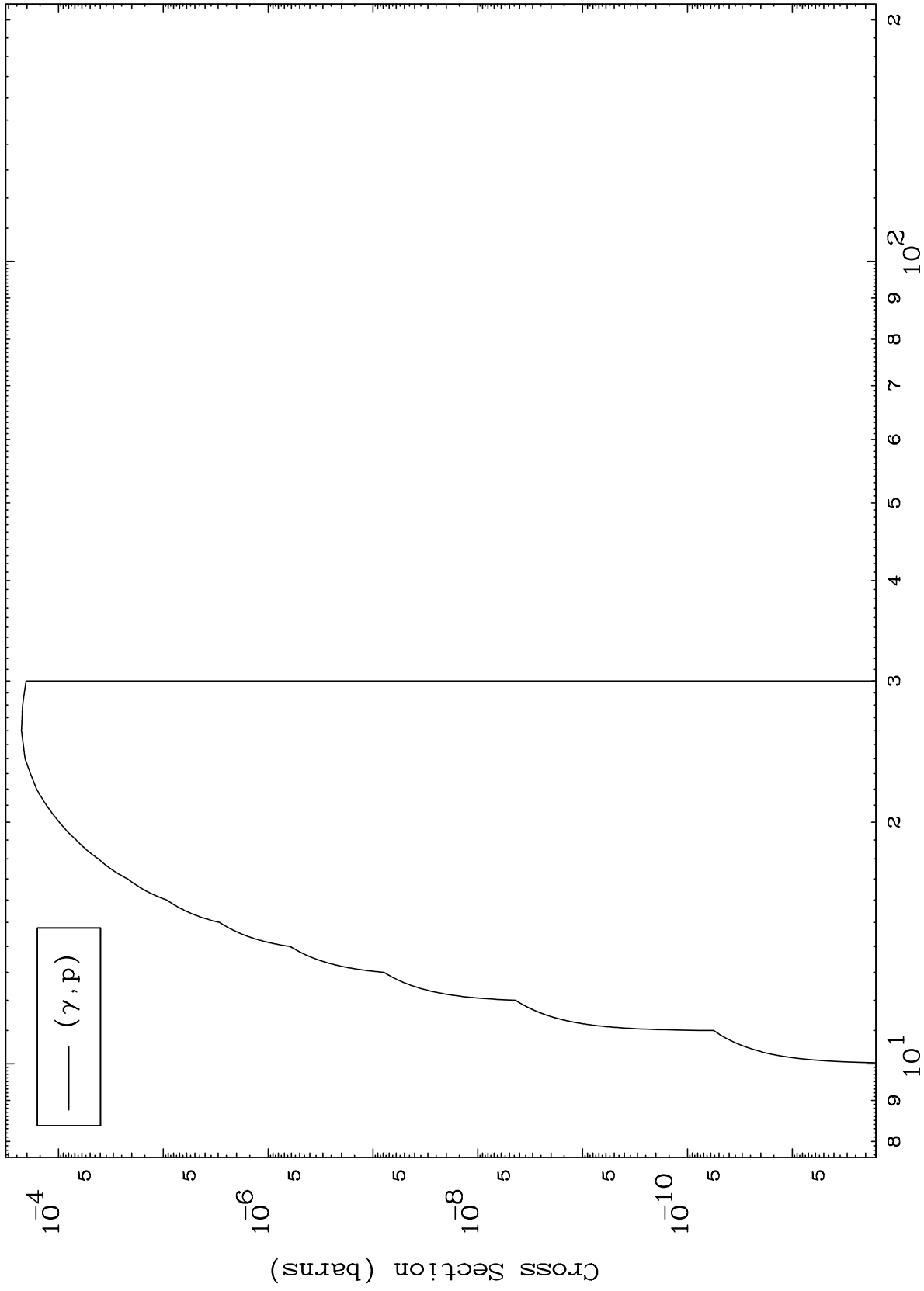
Incident Energy (MeV)

78-Pt-195

MAT 7841

(γ, p) Levels
0 Kelvin Cross Sections

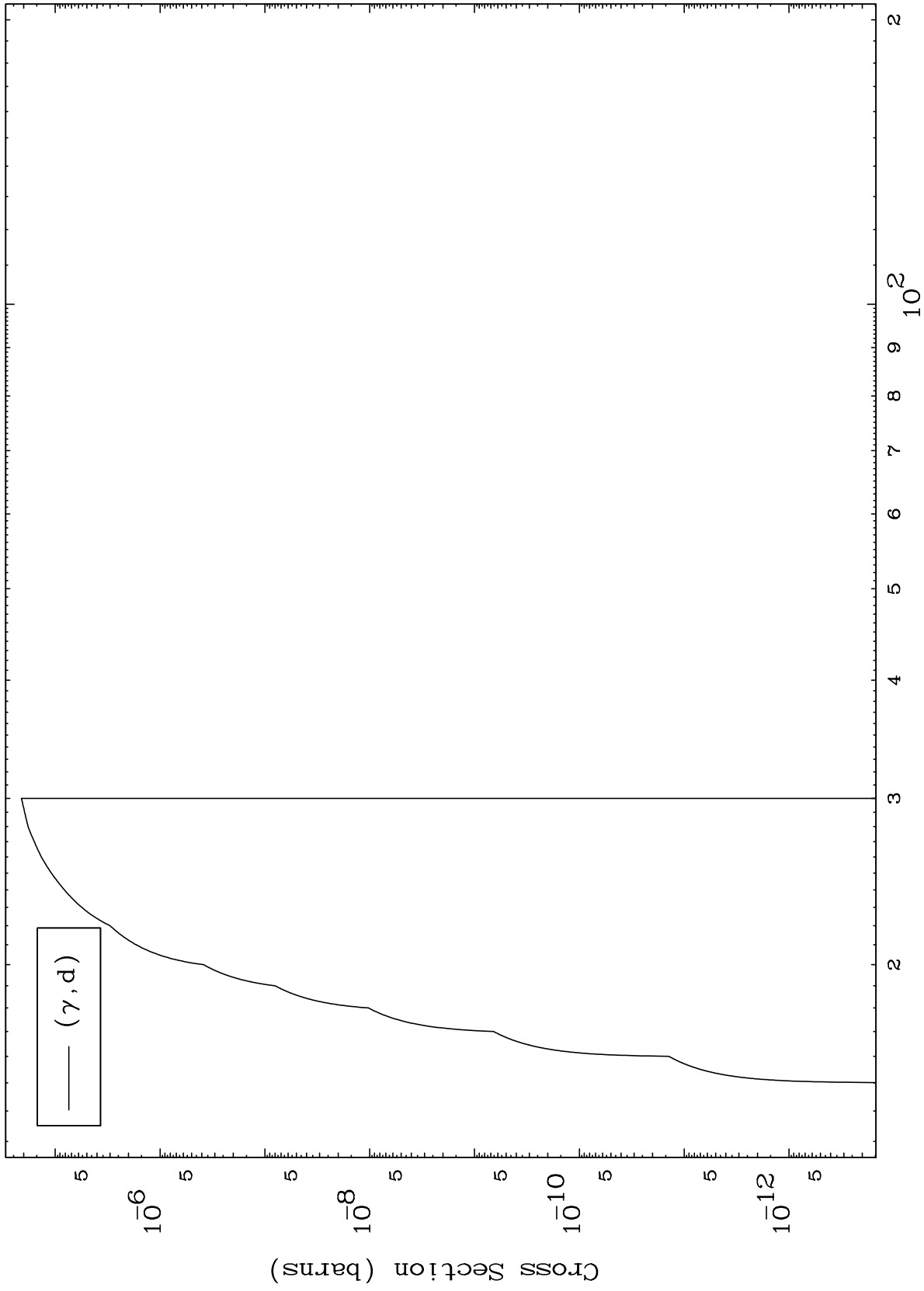
78-Pt-195



5

Incident Energy (MeV)

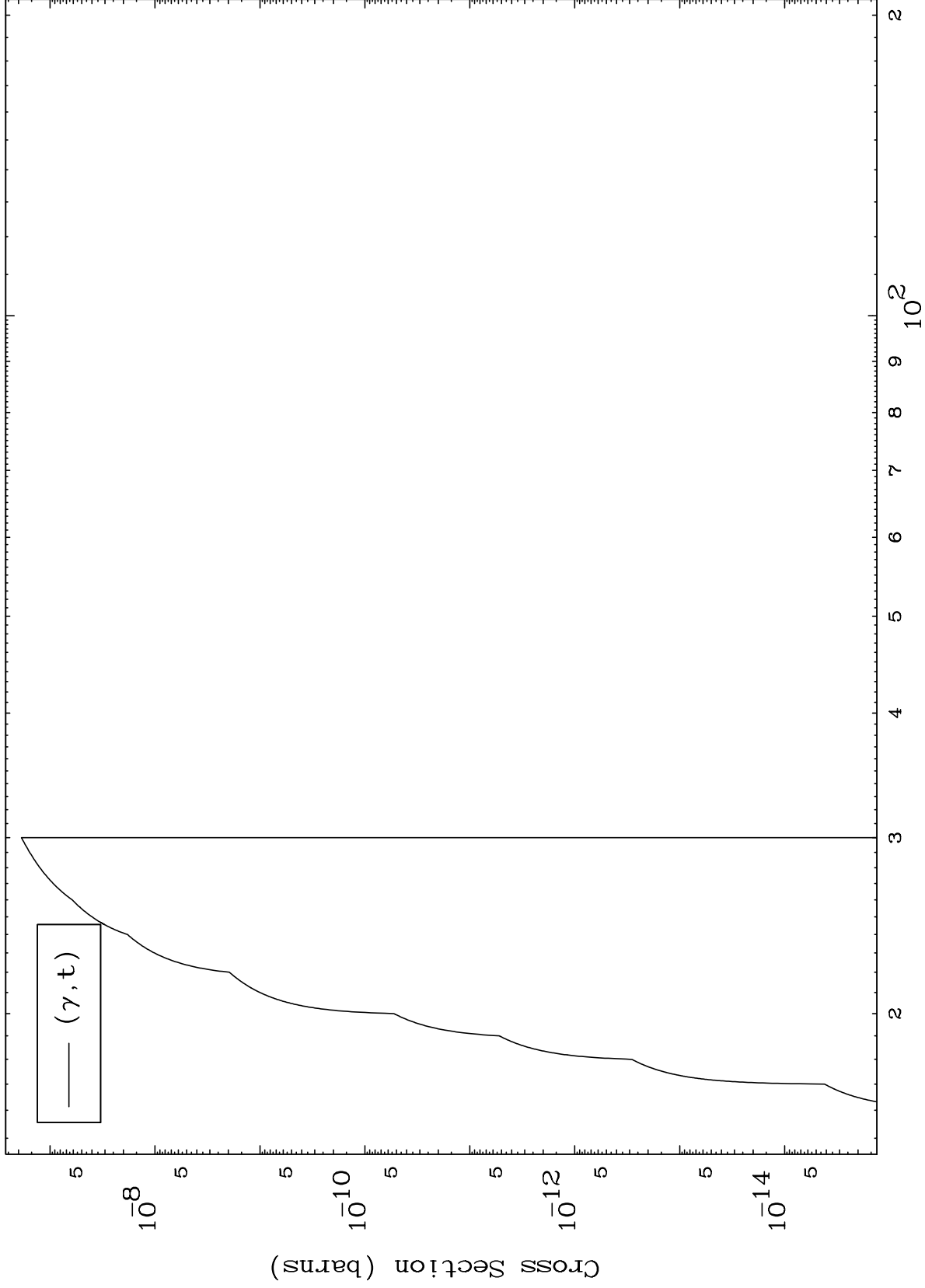
78-Pt-195



MAT 7841

(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-195



7

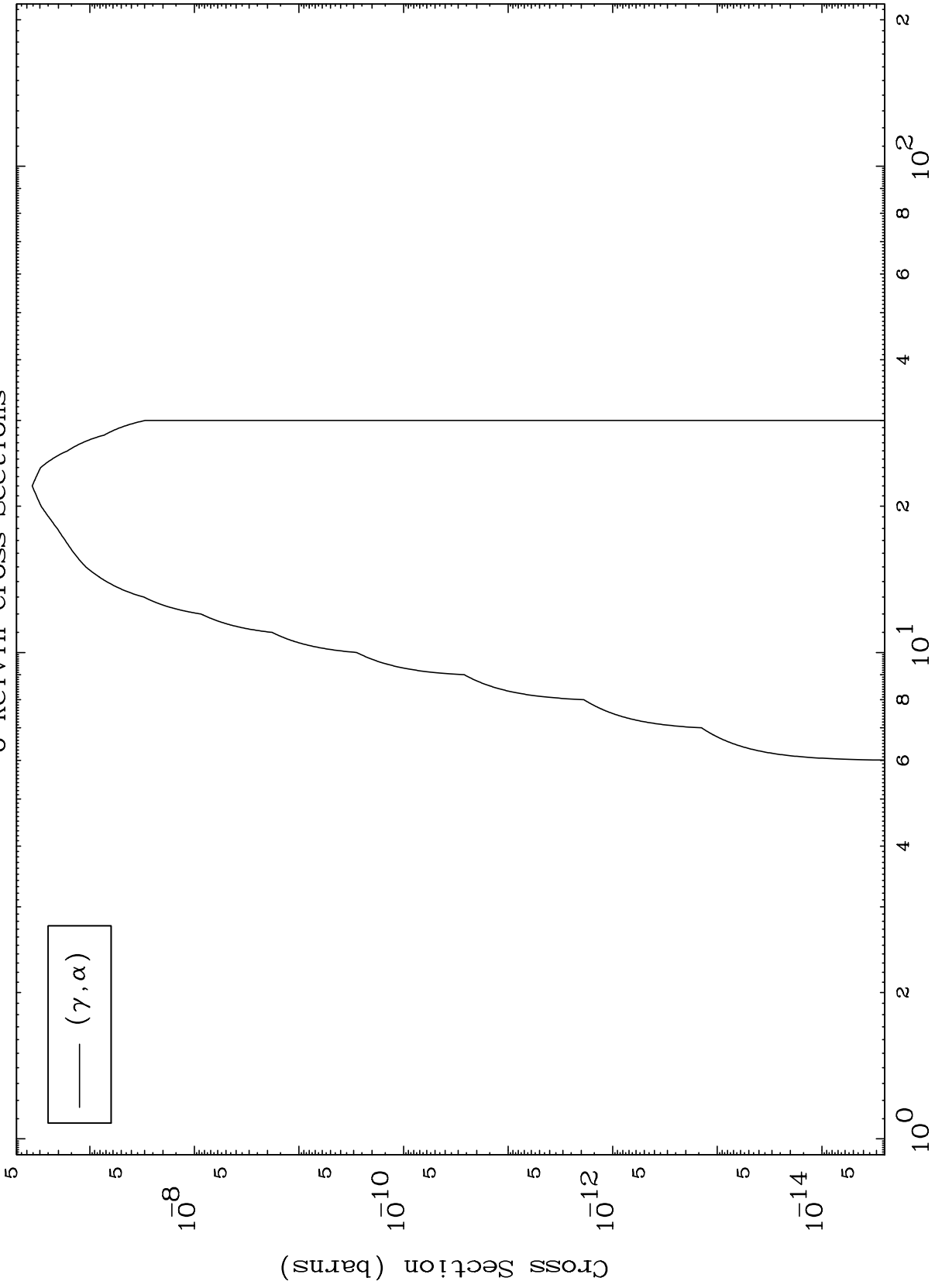
Incident Energy (MeV)

78-Pt-195

MAT 7841

(γ, α) Levels
0 Kelvin Cross Sections

78-Pt-195



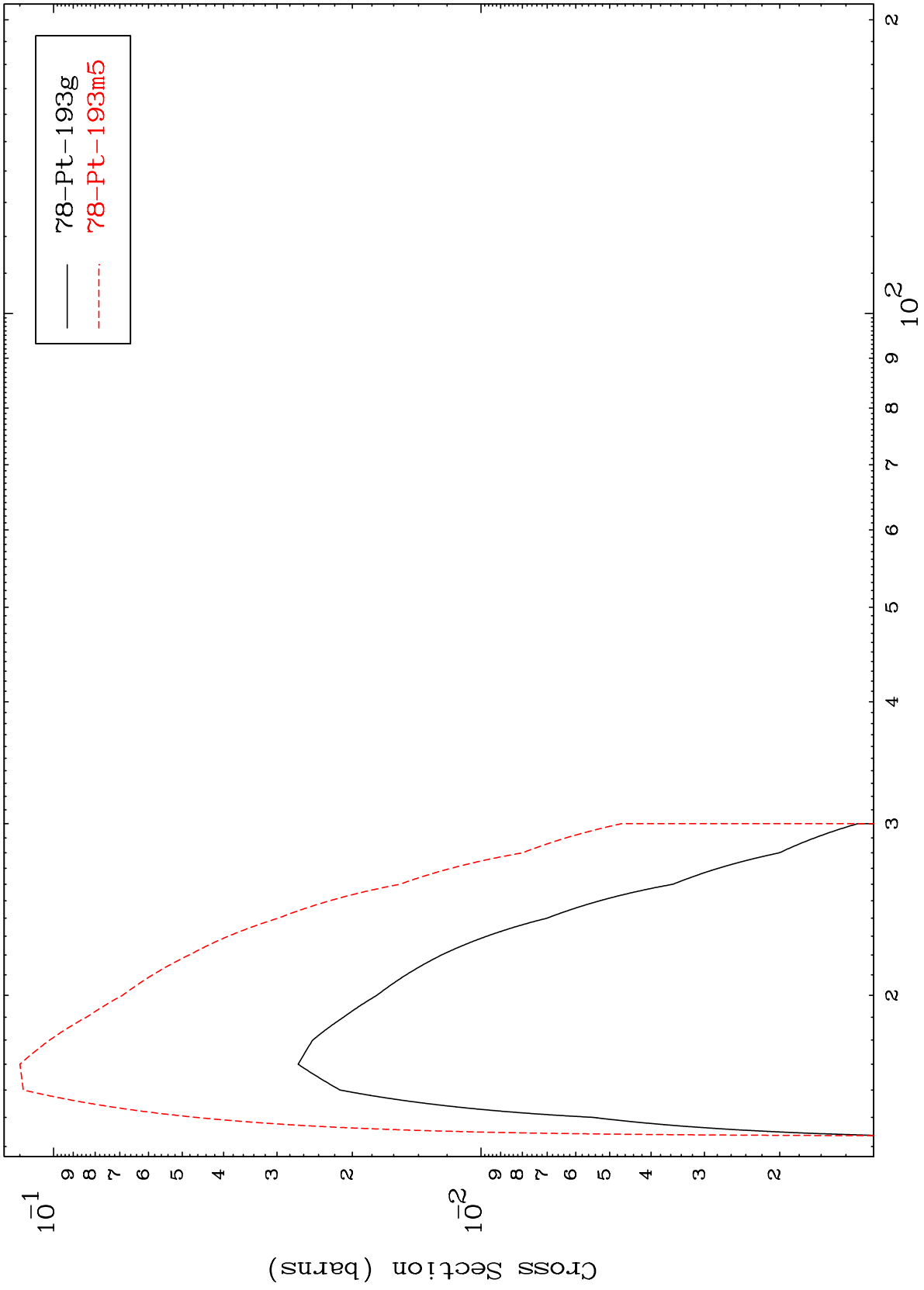
Incident Energy (MeV)

78-Pt-195

MAT 7841

78-Pt-195

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



9

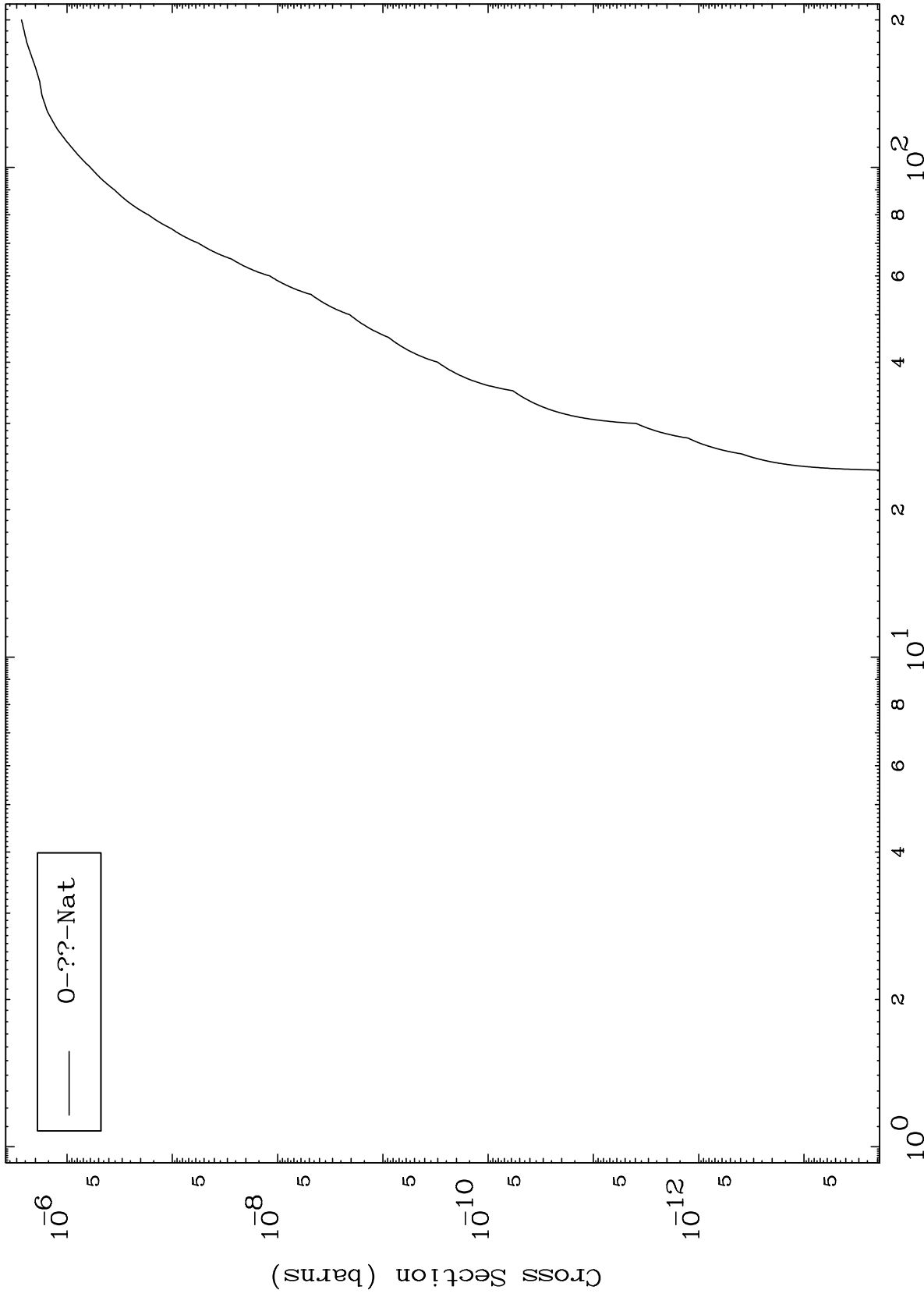
Incident Energy (MeV)

78-Pt-195

MAT 7841

Photon Fission
Radionuclide Production Cross Section

78-Pt-195



Incident Energy (MeV)

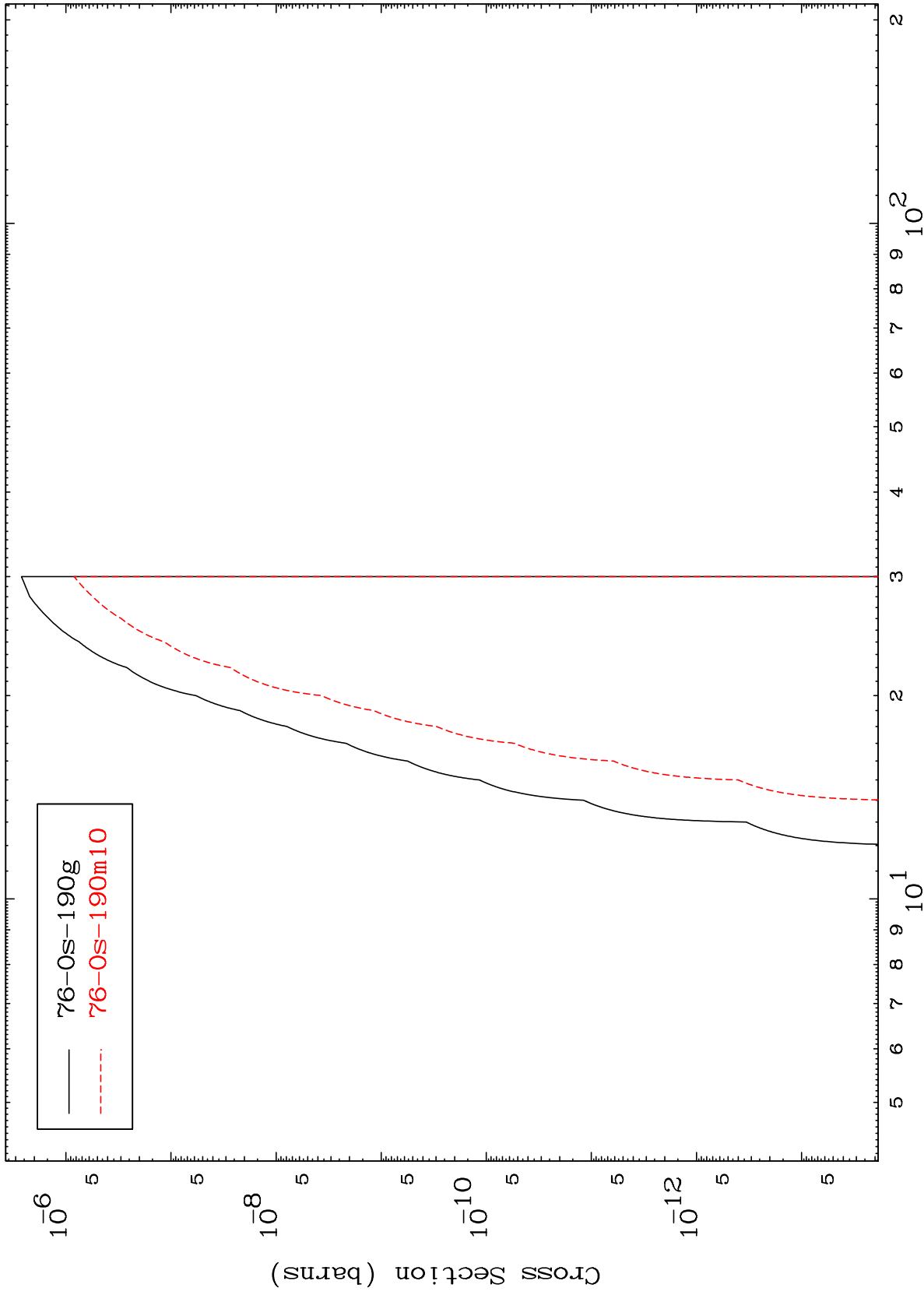
78-Pt-195

MAT 7841

(γ, n') α

78-Pt-195

Radionuclide Production Cross Section



11

Incident Energy (MeV)

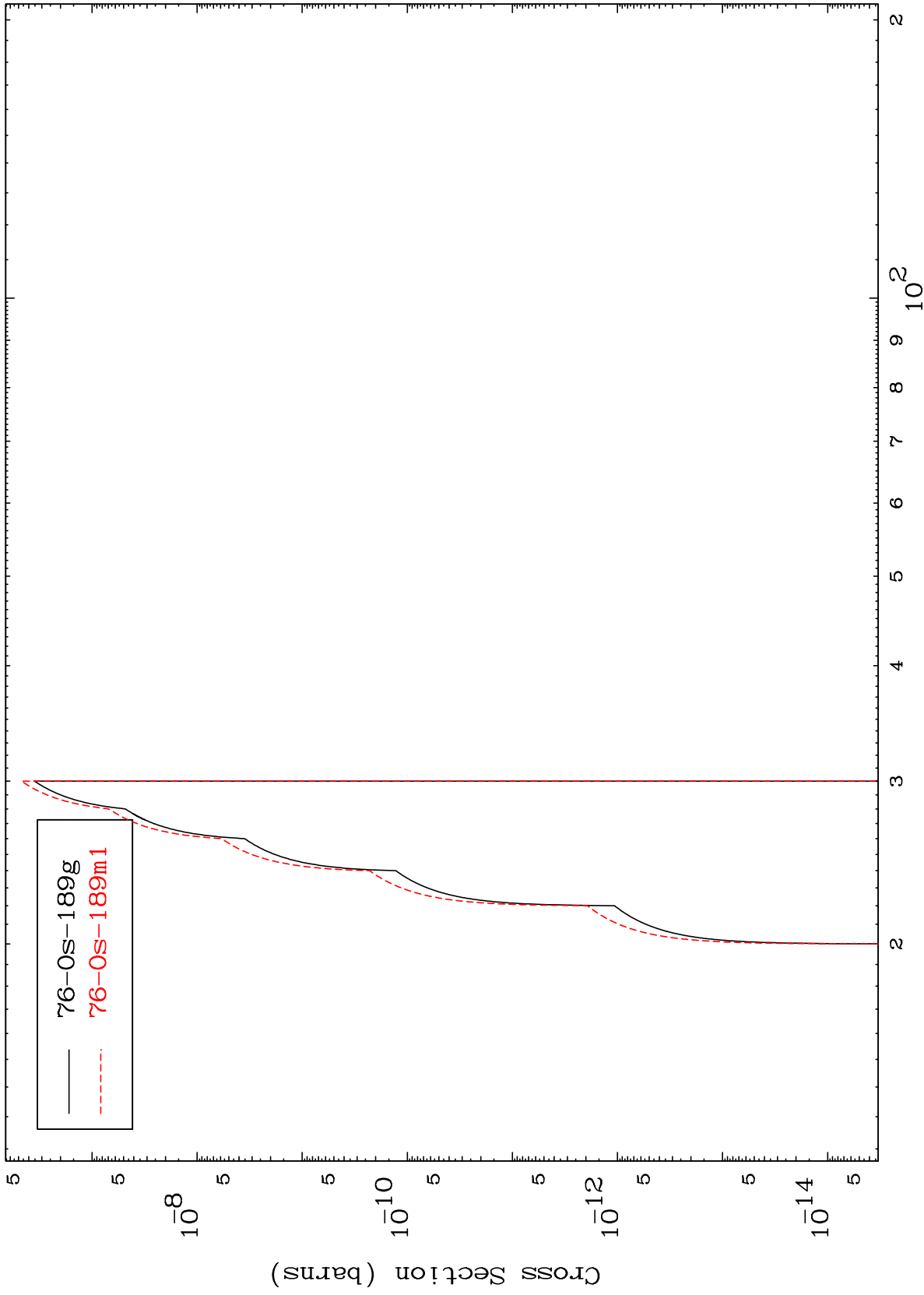
78-Pt-195

MAT 7841

$(\gamma, 2n) \alpha$

78-Pt-195

Radionuclide Production Cross Section



12

Incident Energy (MeV)

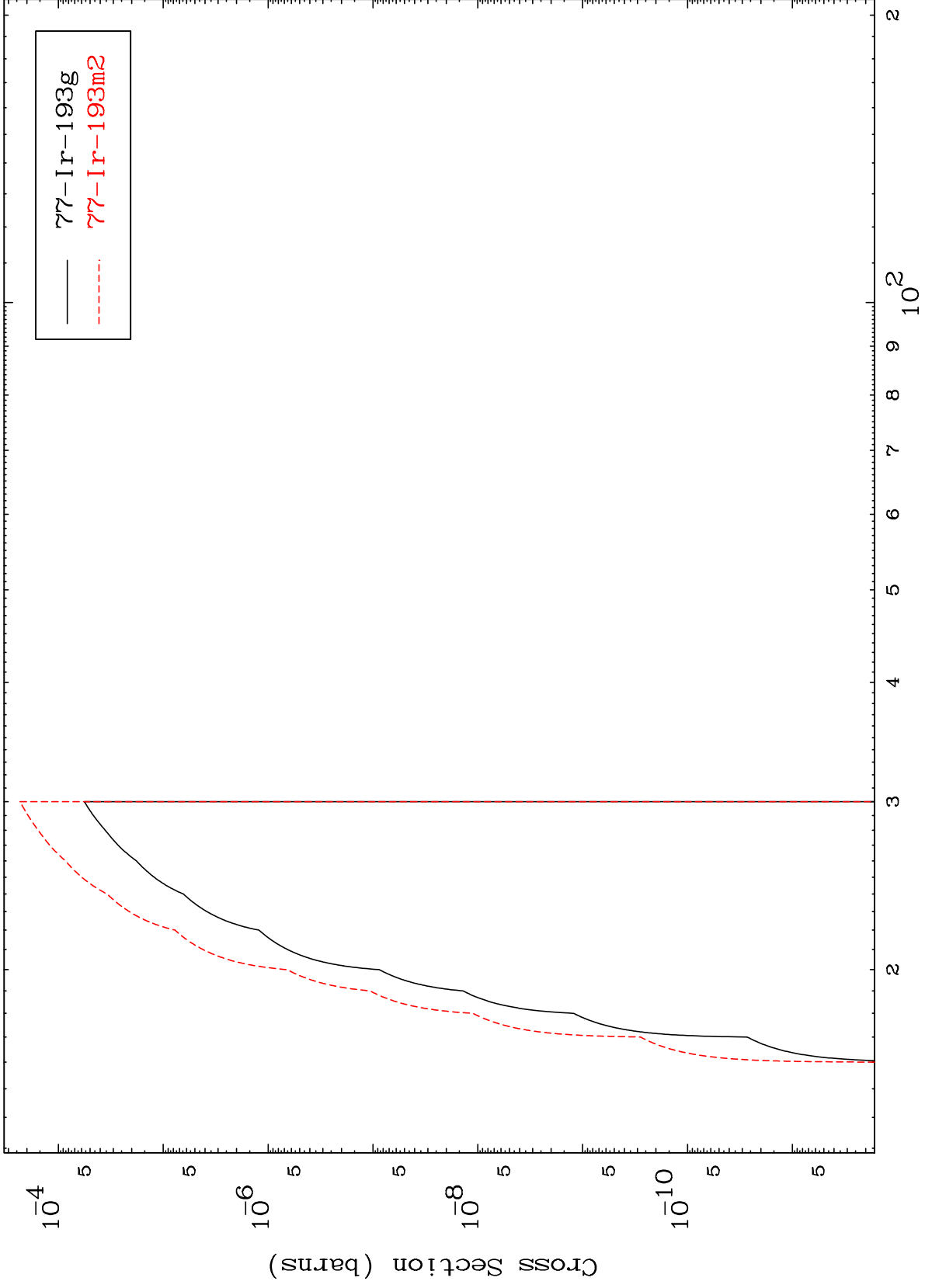
78-Pt-195

MAT 7841

(γ, n') p

78-Pt-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

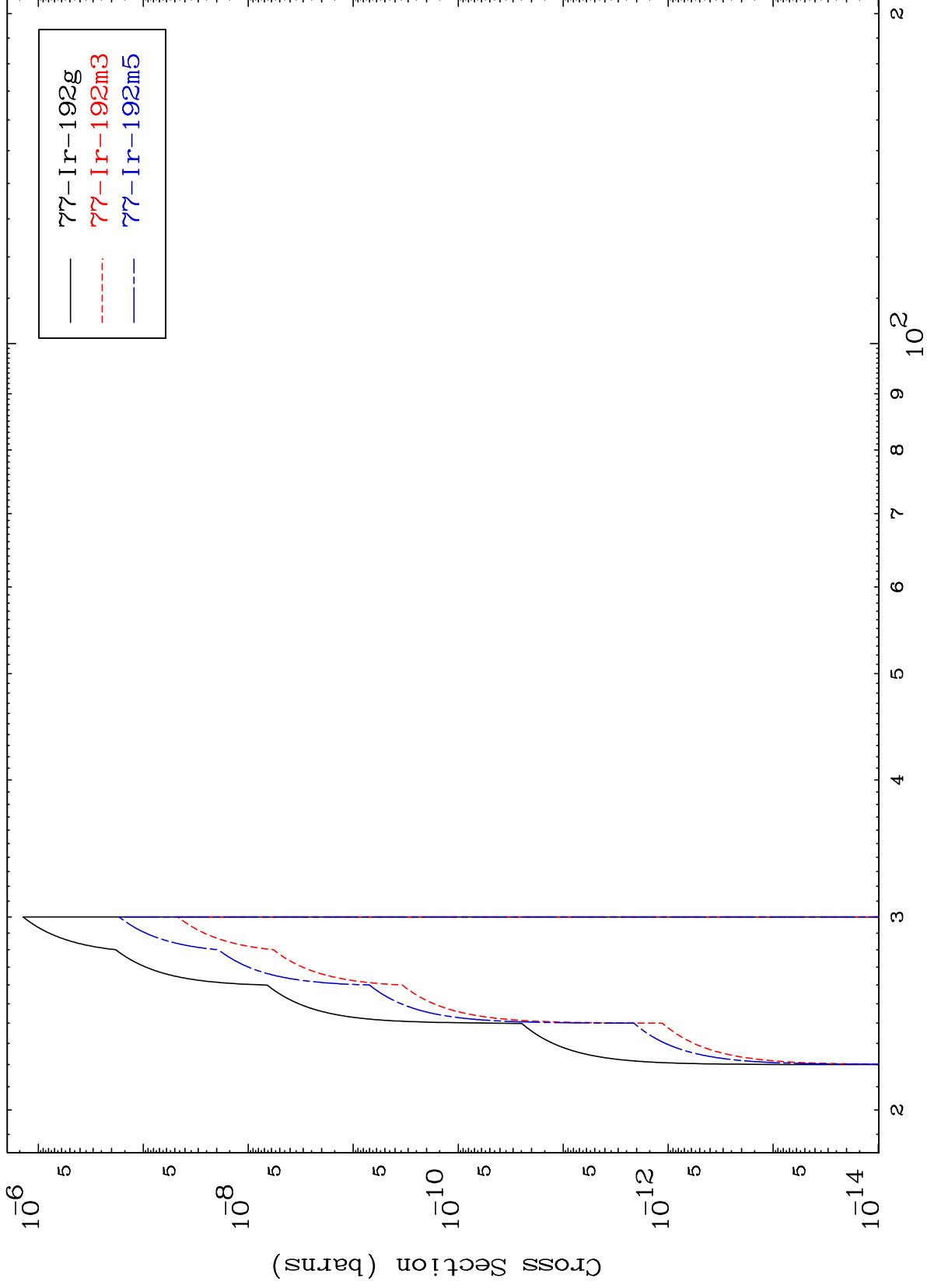
78-Pt-195

MAT 7841

(γ, n') d

78-Pt-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

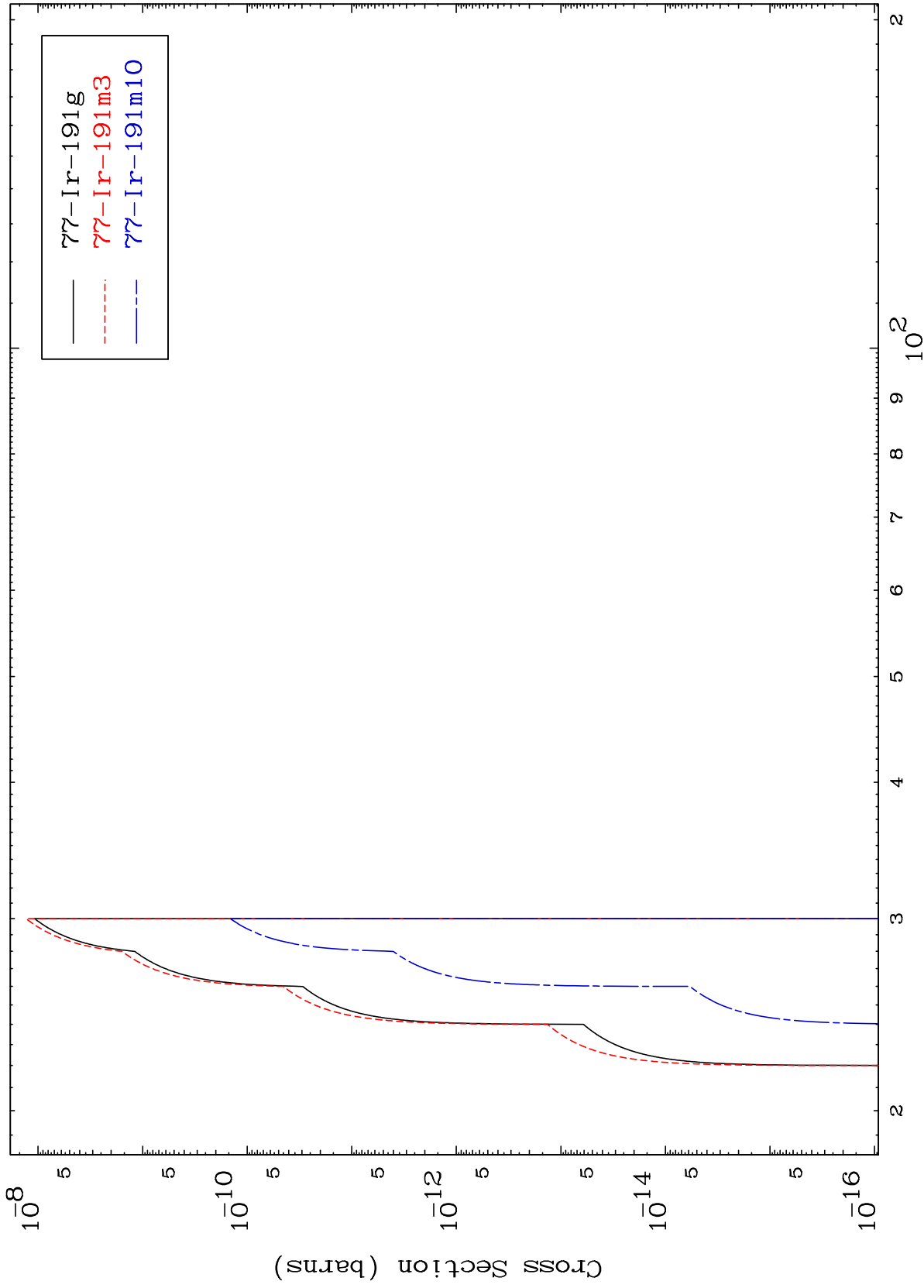
78-Pt-195

MAT 7841

(γ, n') t

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

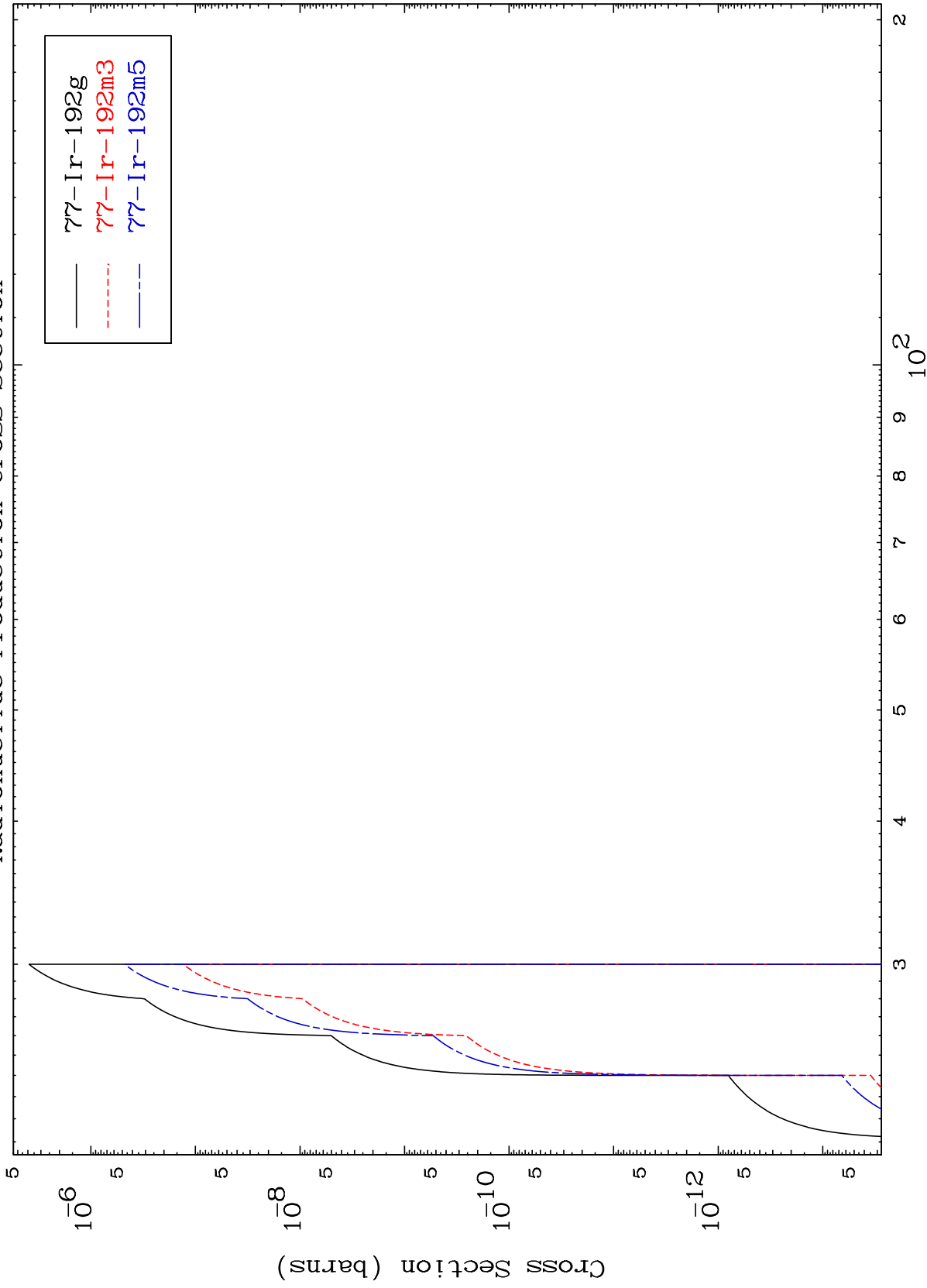
78-Pt-195

MAT 7841

($\gamma, 2n$) p

78-Pt-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

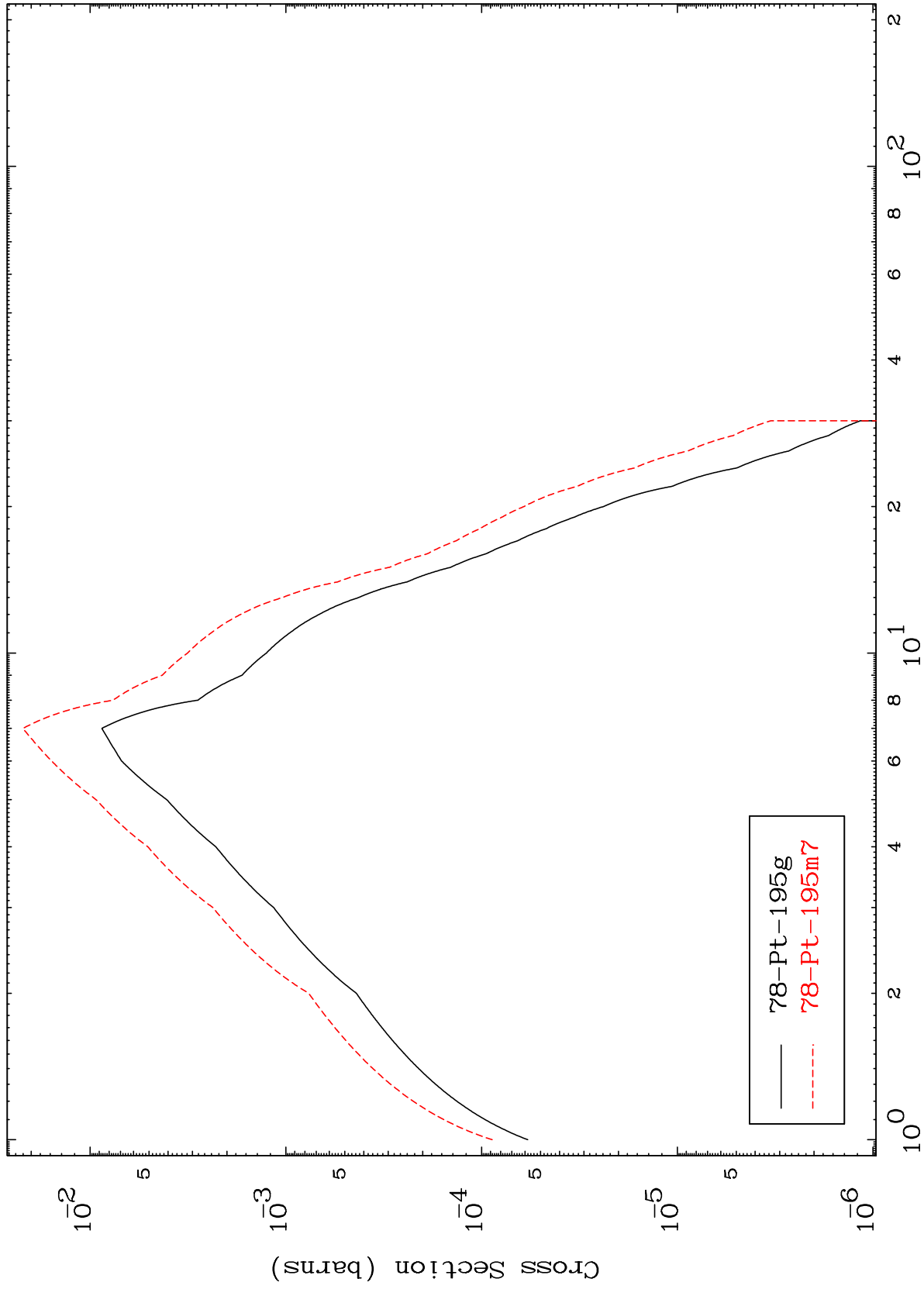
78-Pt-195

MAT 7841

78-Pt-195

Radionuclide Production Cross Section

(γ, γ)



17

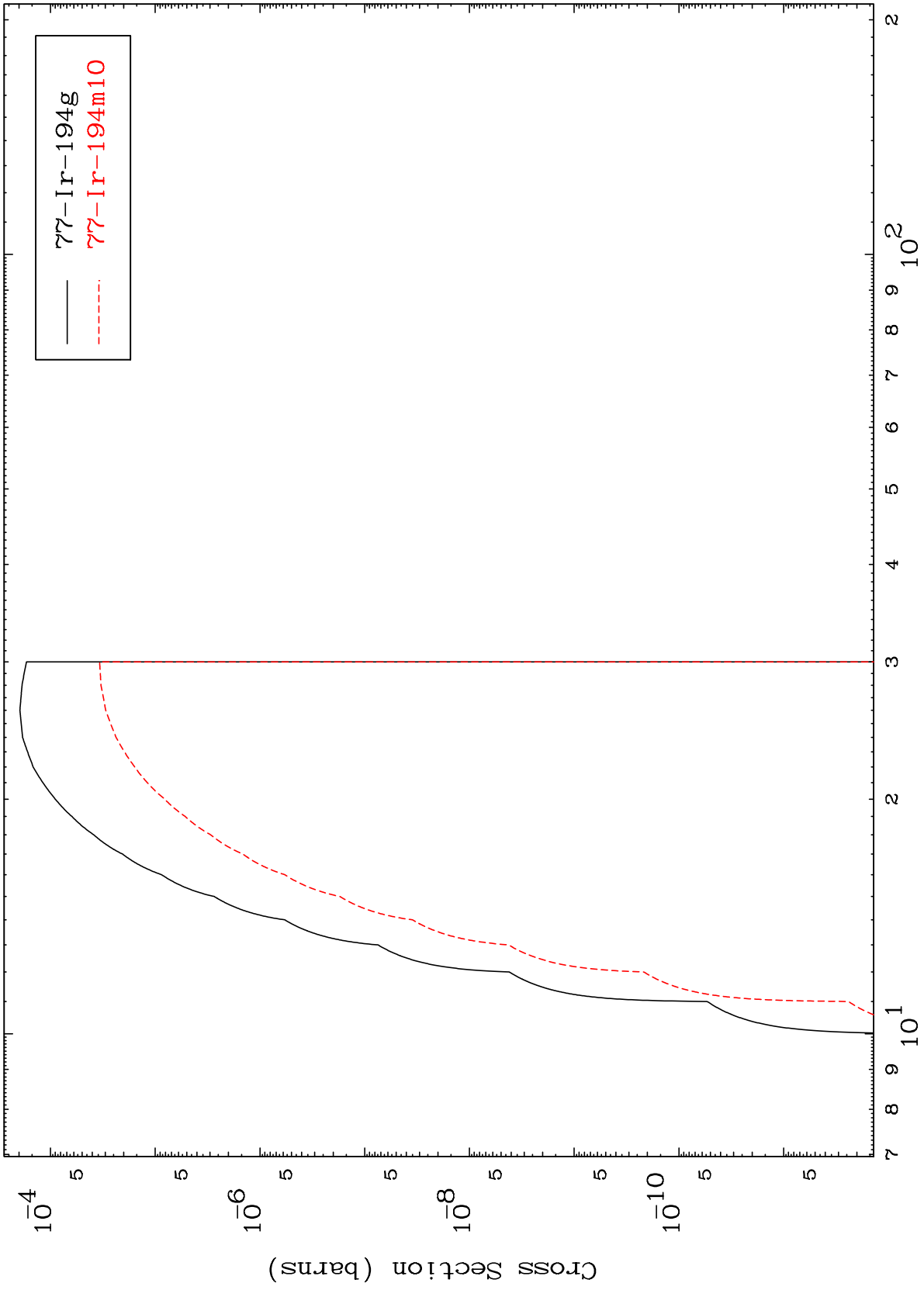
Incident Energy (MeV)

78-Pt-195

MAT 7841

78-Pt-195

(γ, p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

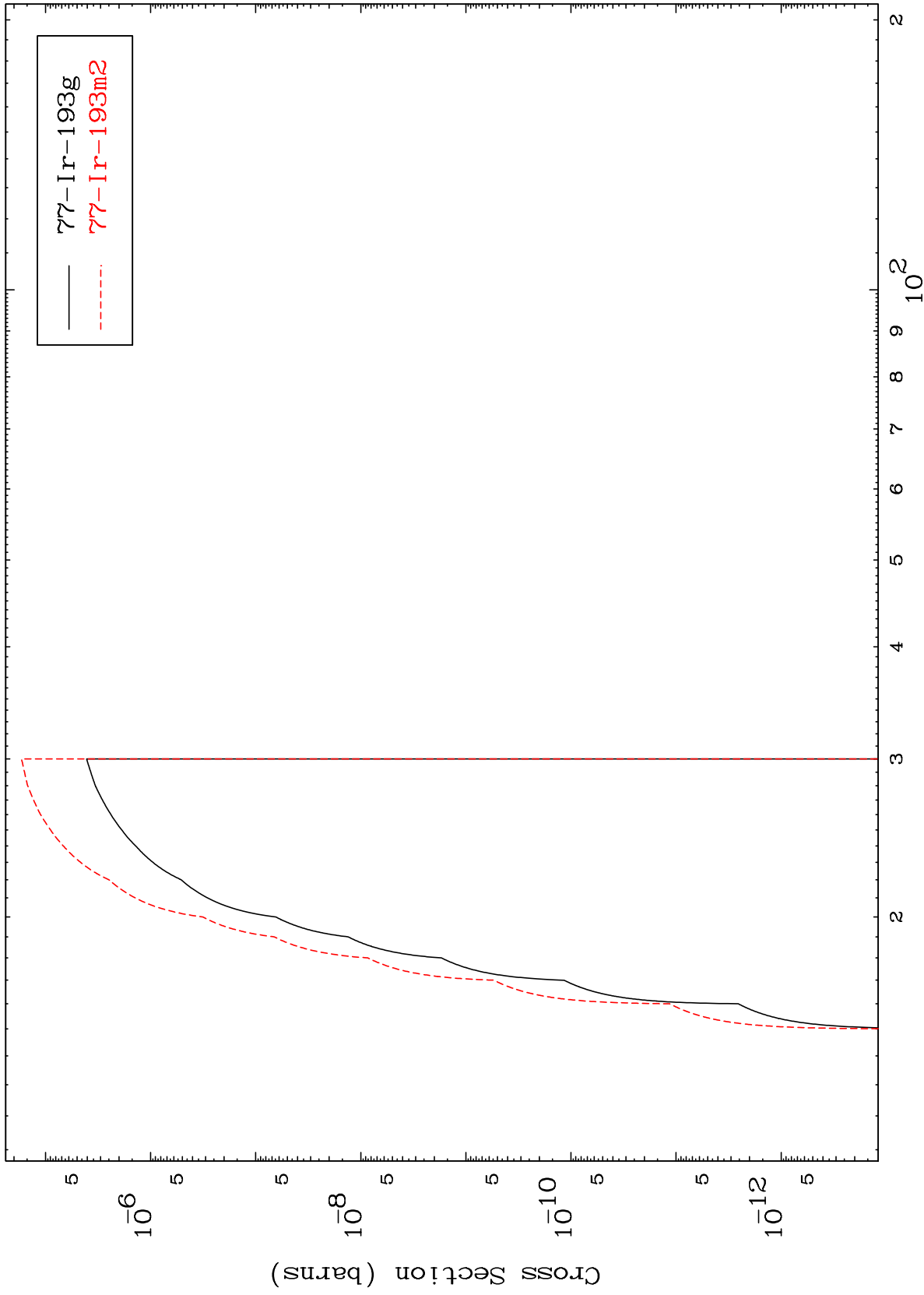
78-Pt-195

MAT 7841

(γ, d)

78-Pt-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

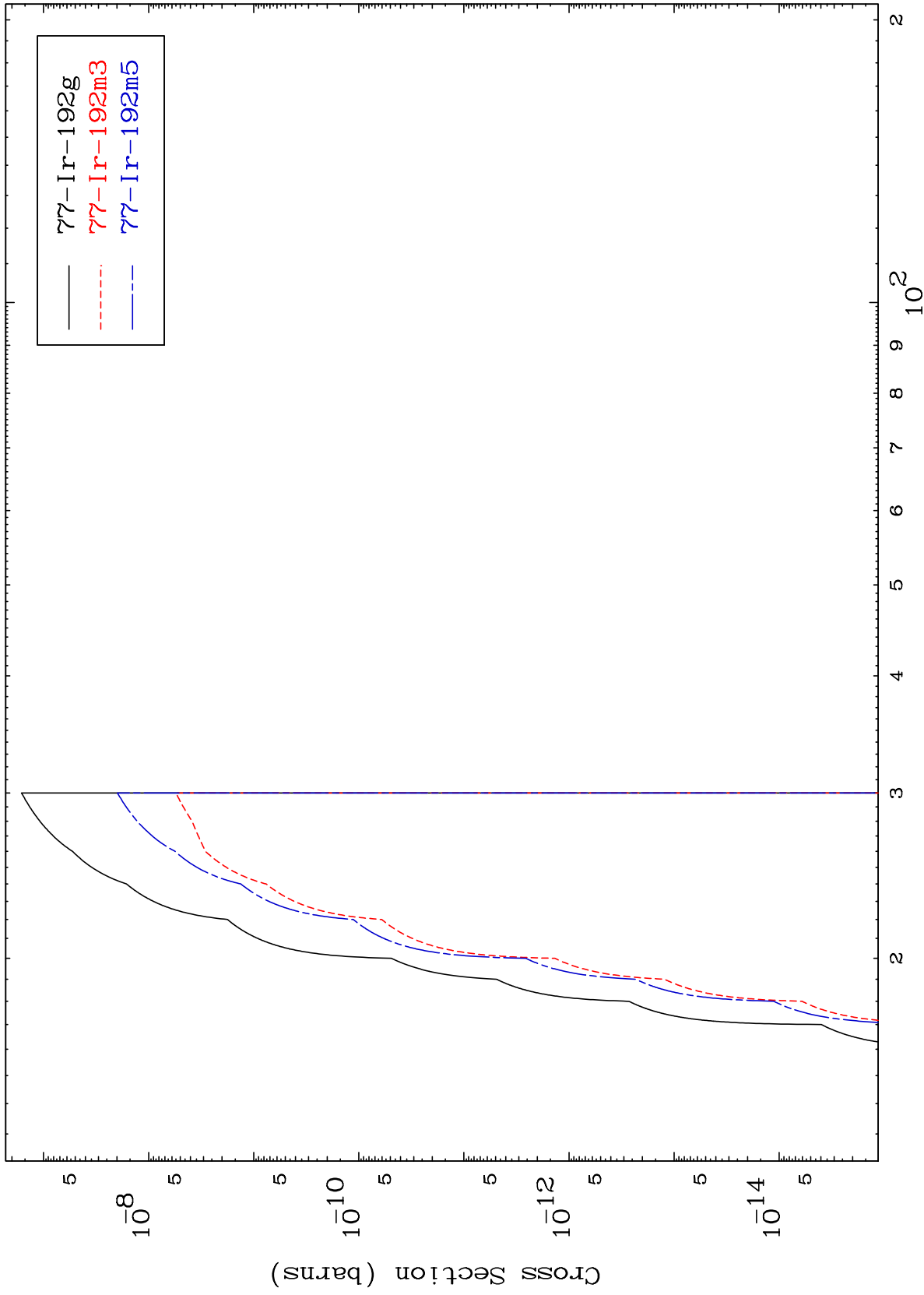
78-Pt-195

MAT 7841

(γ, t)

78-Pt-195

Radionuclide Production Cross Section



20

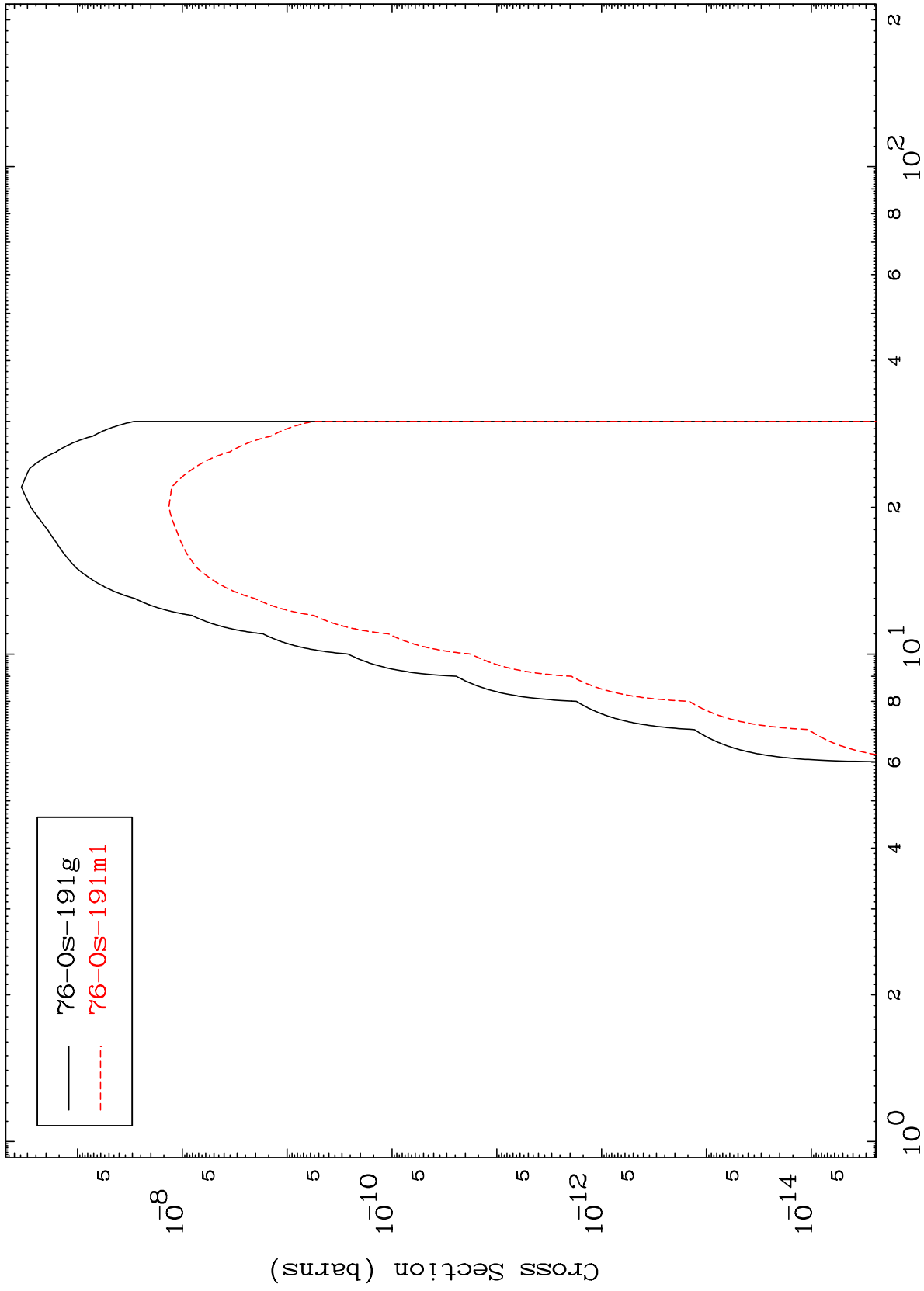
Incident Energy (MeV)

78-Pt-195

MAT 7841

78-Pt-195

Radionuclide Production Cross Section
(γ, α)



21

Incident Energy (MeV)

78-Pt-195