

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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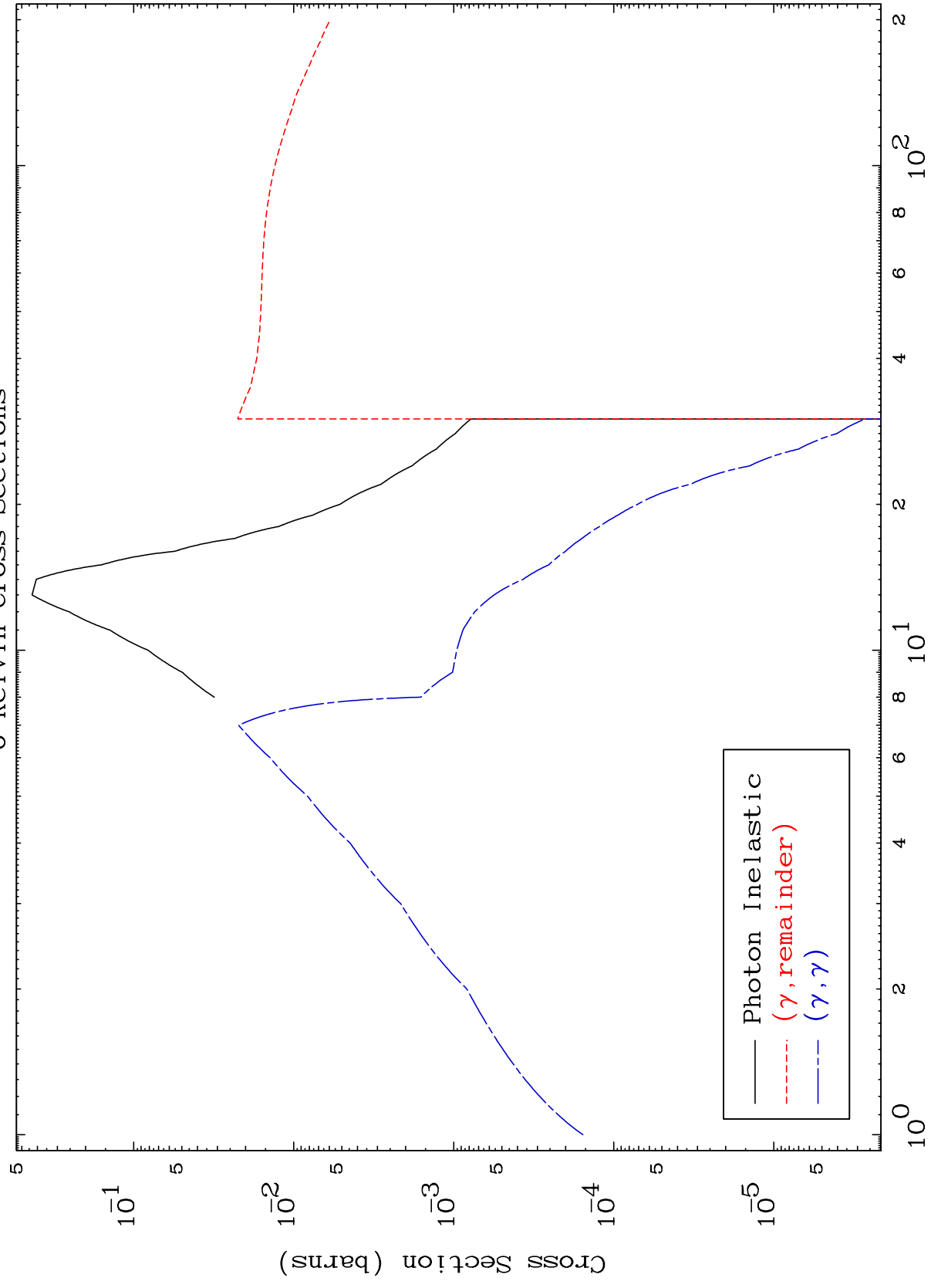
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7737

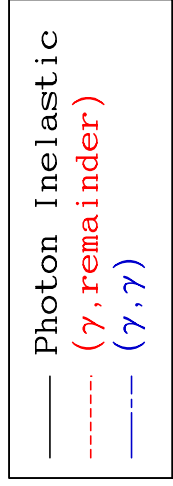
Photon Major
0 Kelvin Cross Sections

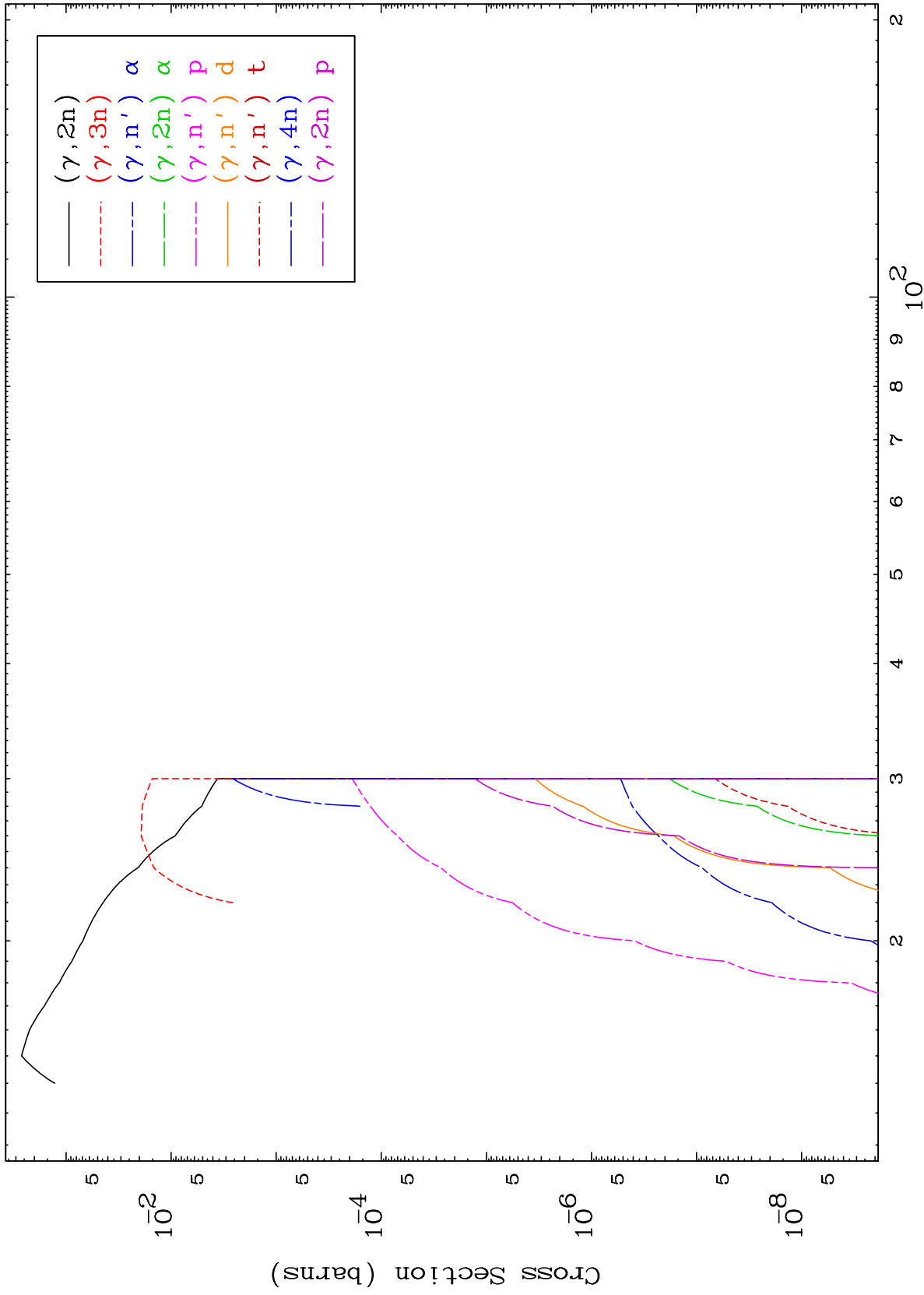
77-Ir-195



77-Ir-195

Incident Energy (MeV)

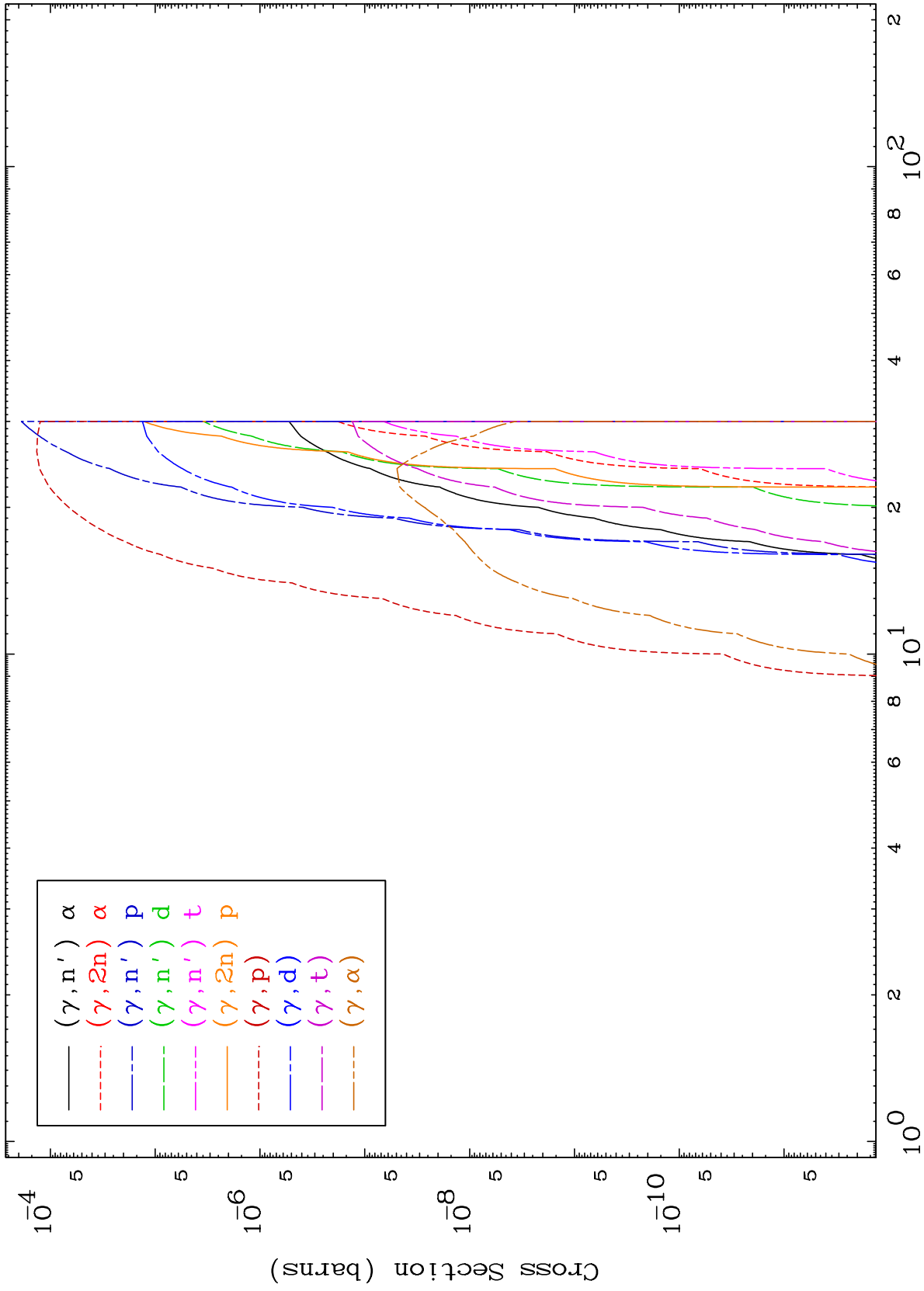




MAT 7737

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-195



Incident Energy (MeV)

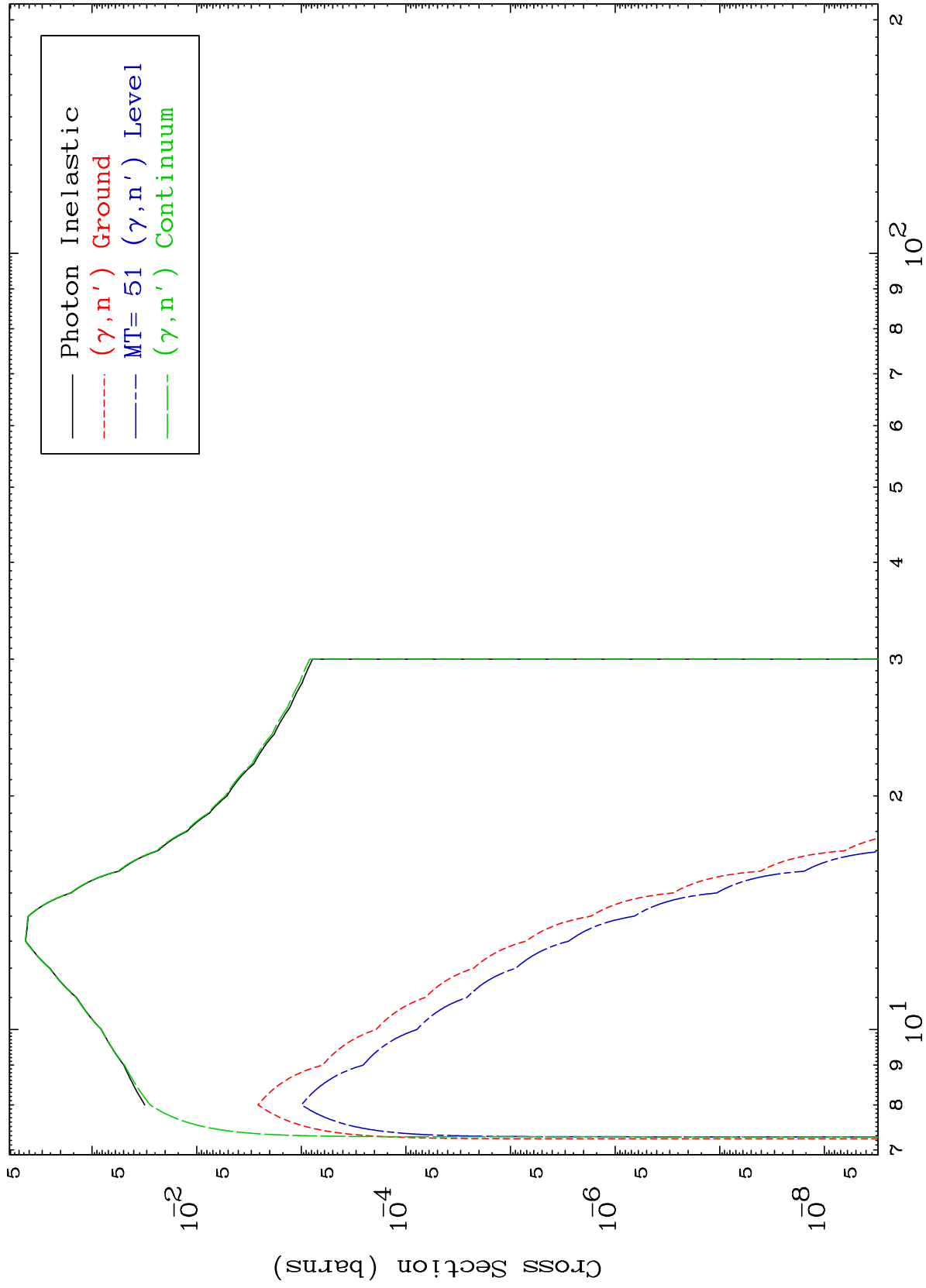
77-Ir-195

3

MAT 7737

(γ, n') Level
0 Kelvin Cross Sections

77-Ir-195



4

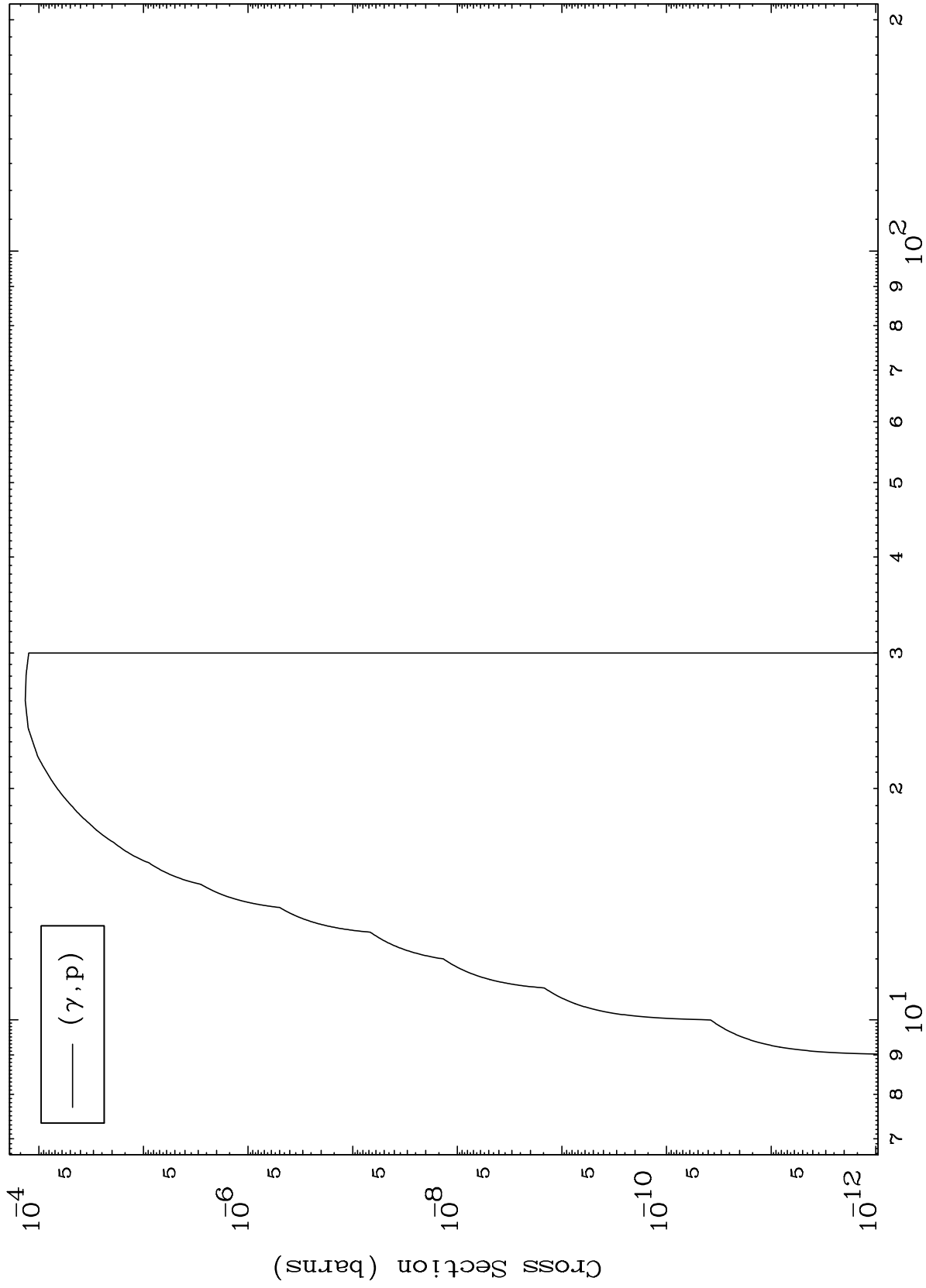
Incident Energy (MeV)

77-Ir-195

MAT 7737

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-195



5

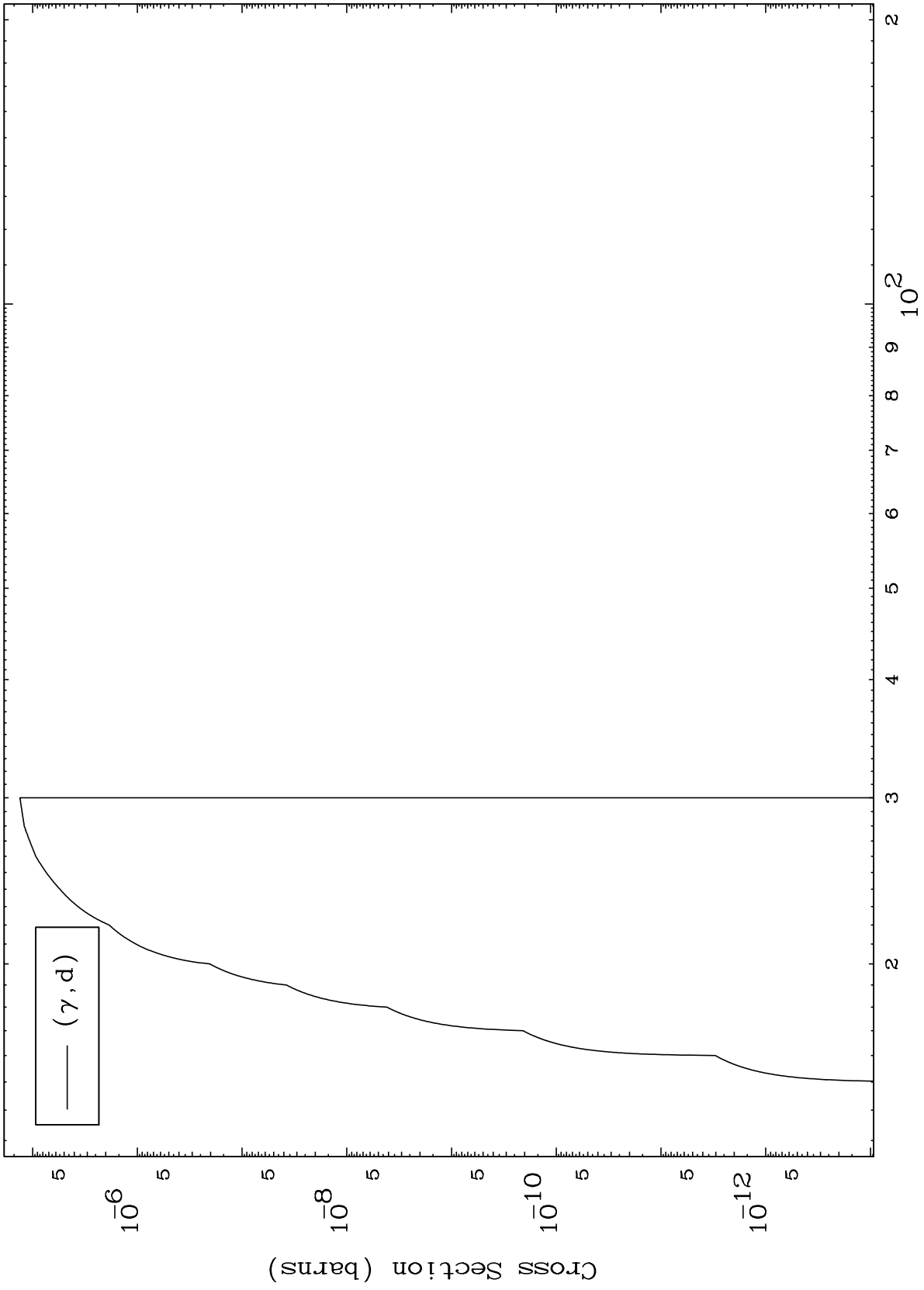
Incident Energy (MeV)

77-Ir-195

MAT 7737

(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-195



6

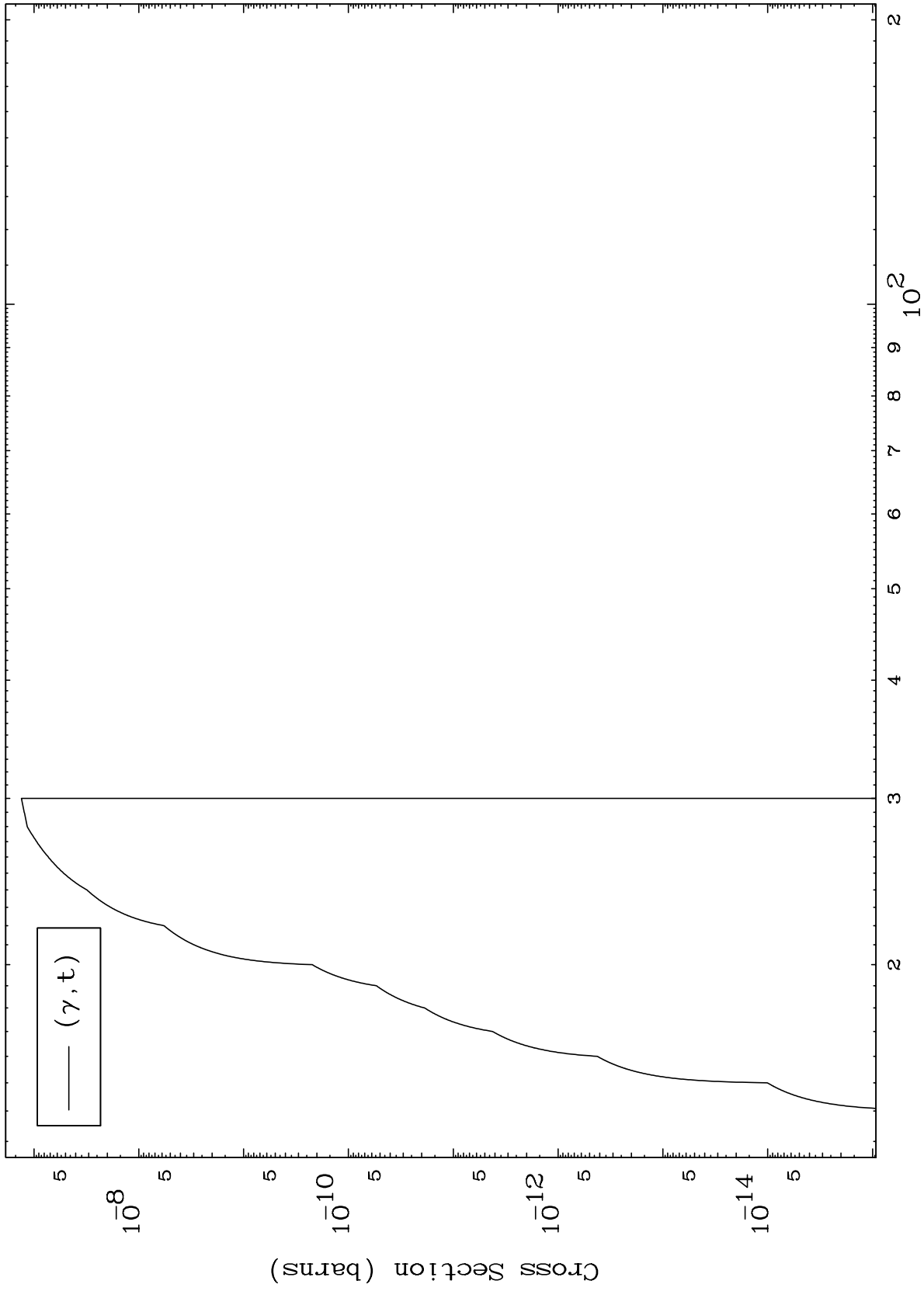
Incident Energy (MeV)

77-Ir-195

MAT 7737

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-195



7

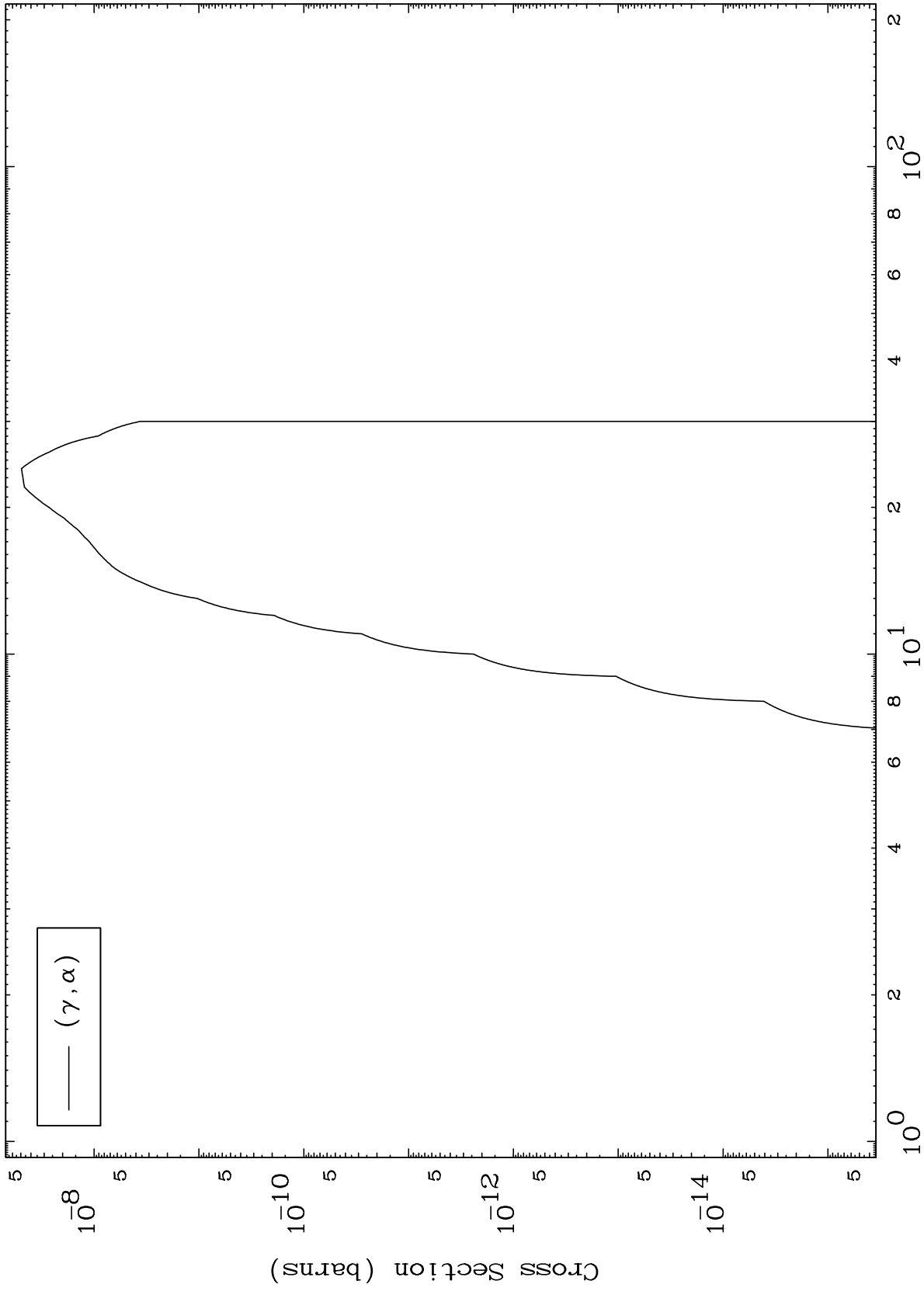
Incident Energy (MeV)

77-Ir-195

MAT 7737

(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-195



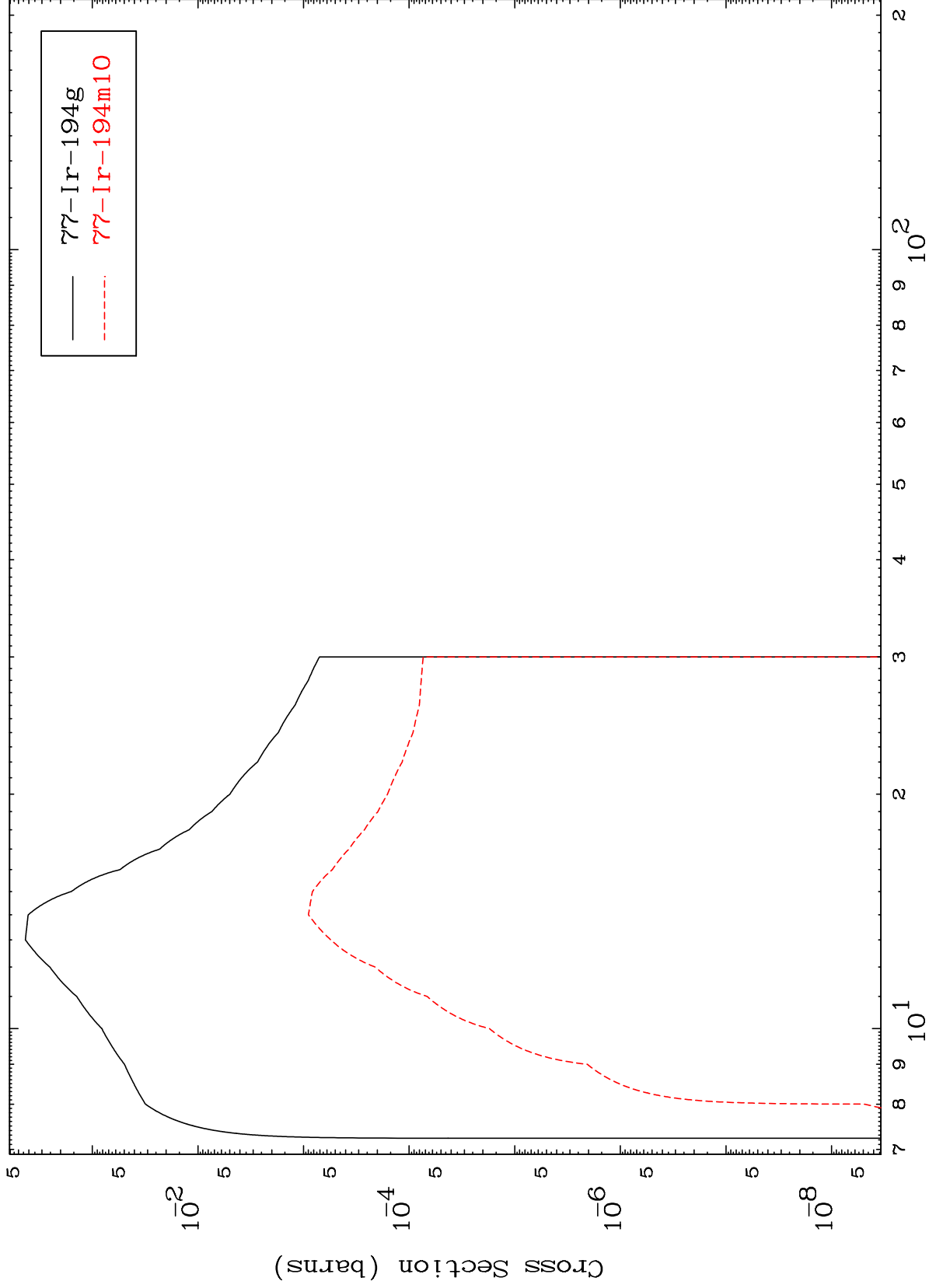
Incident Energy (MeV)

77-Ir-195

MAT 7737

Photon Inelastic
Radionuclide Production Cross Section

77-Ir-195



9

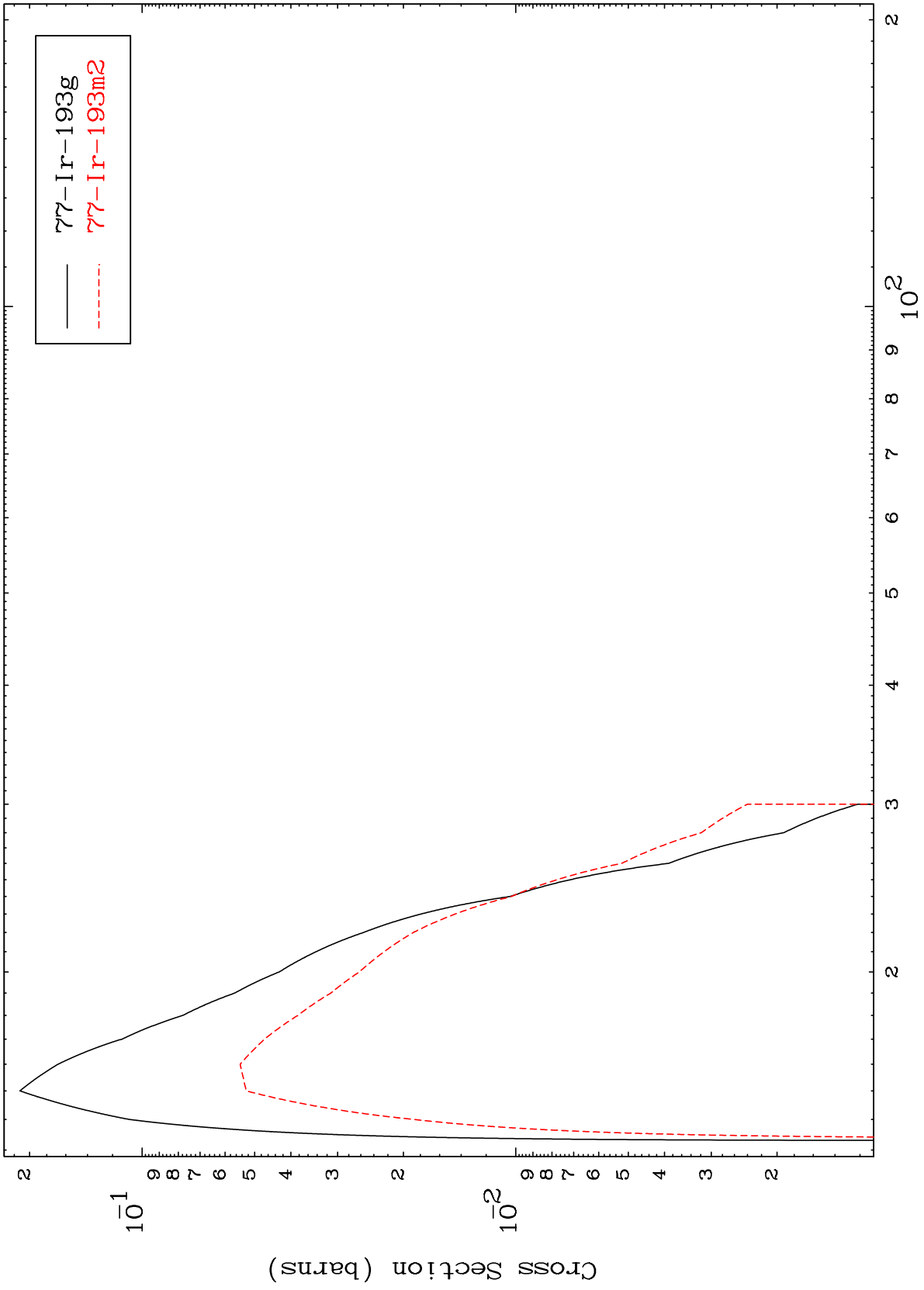
Incident Energy (MeV)

77-Ir-195

MAT 7737

77-Ir-195

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



10

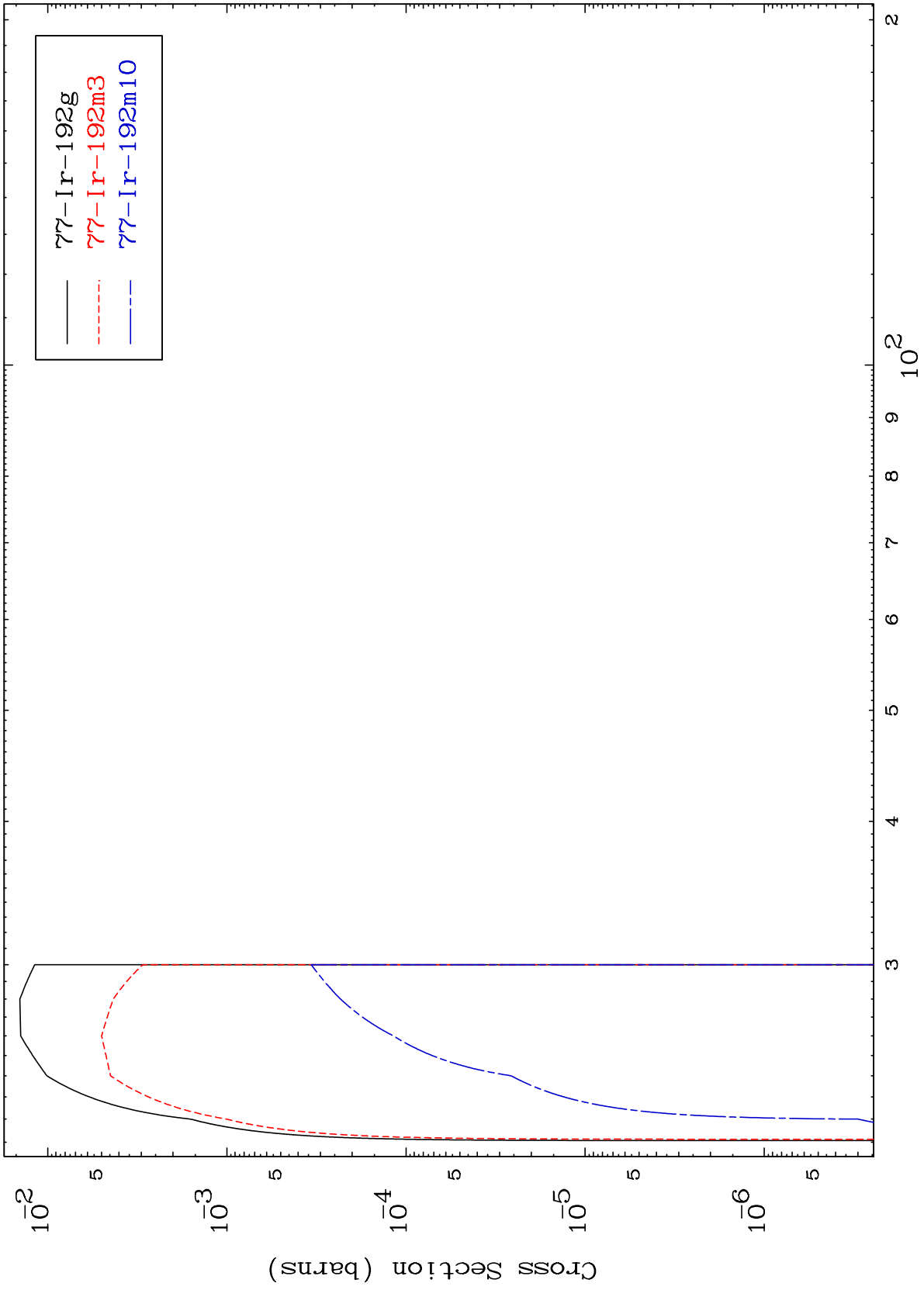
Incident Energy (MeV)

77-Ir-195

MAT 7737

77-Ir-195

($\gamma, 3n$)
Radionuclide Production Cross Section



11

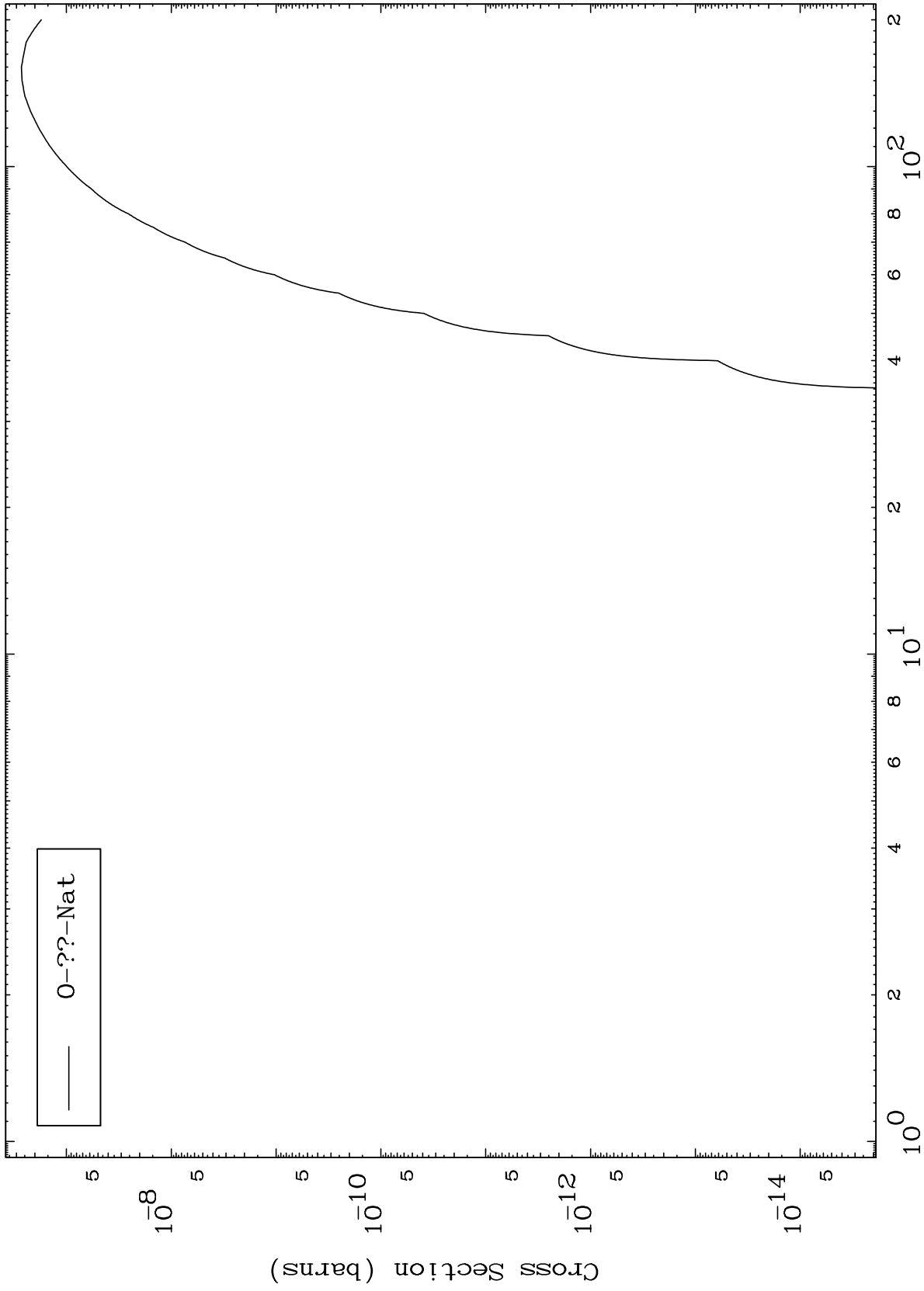
Incident Energy (MeV)

77-Ir-195

MAT 7737

Photon Fission
Radionuclide Production Cross Section

77-Ir-195



Incident Energy (MeV)

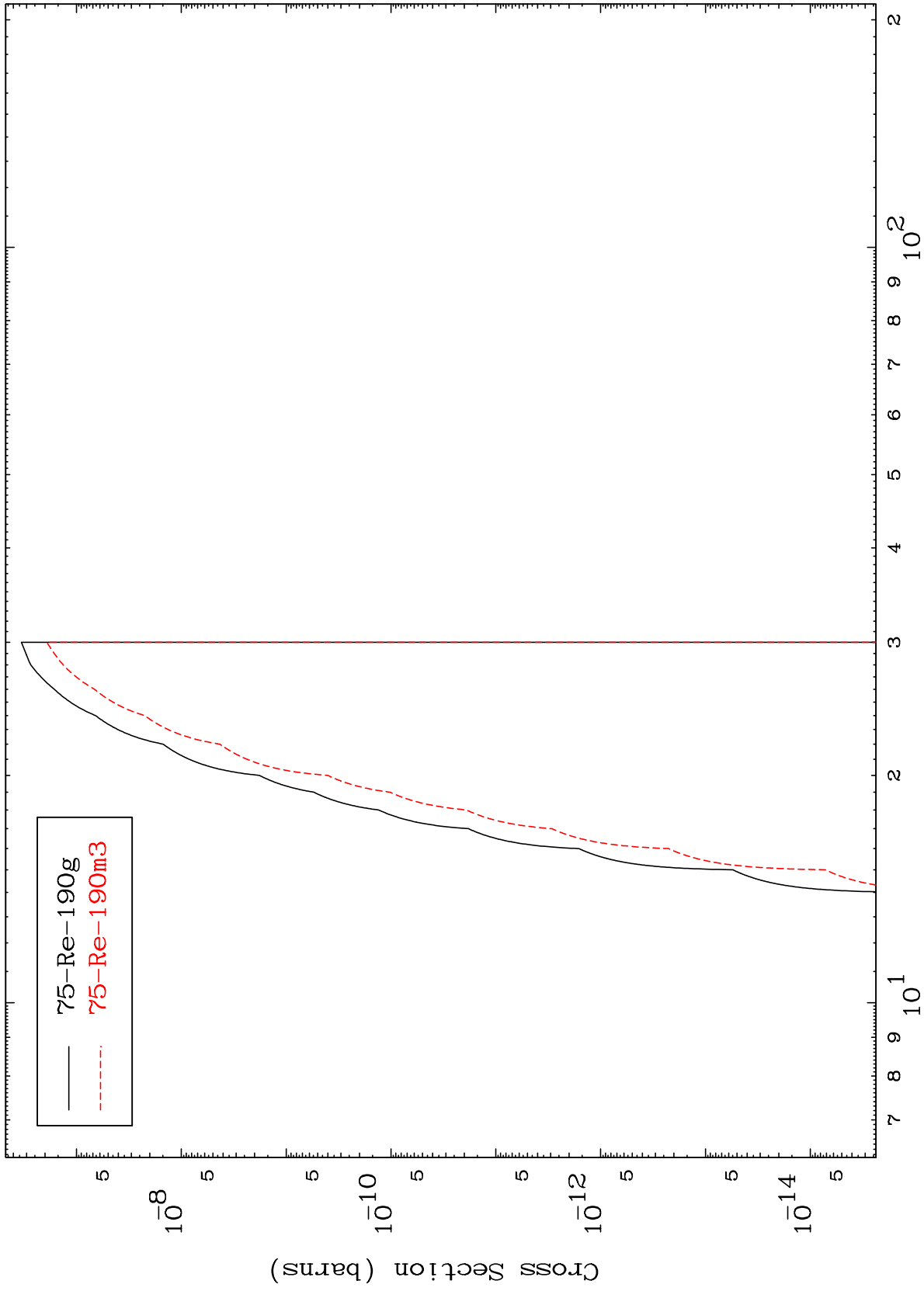
77-Ir-195

MAT 7737

(γ, n') α

77-Ir-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

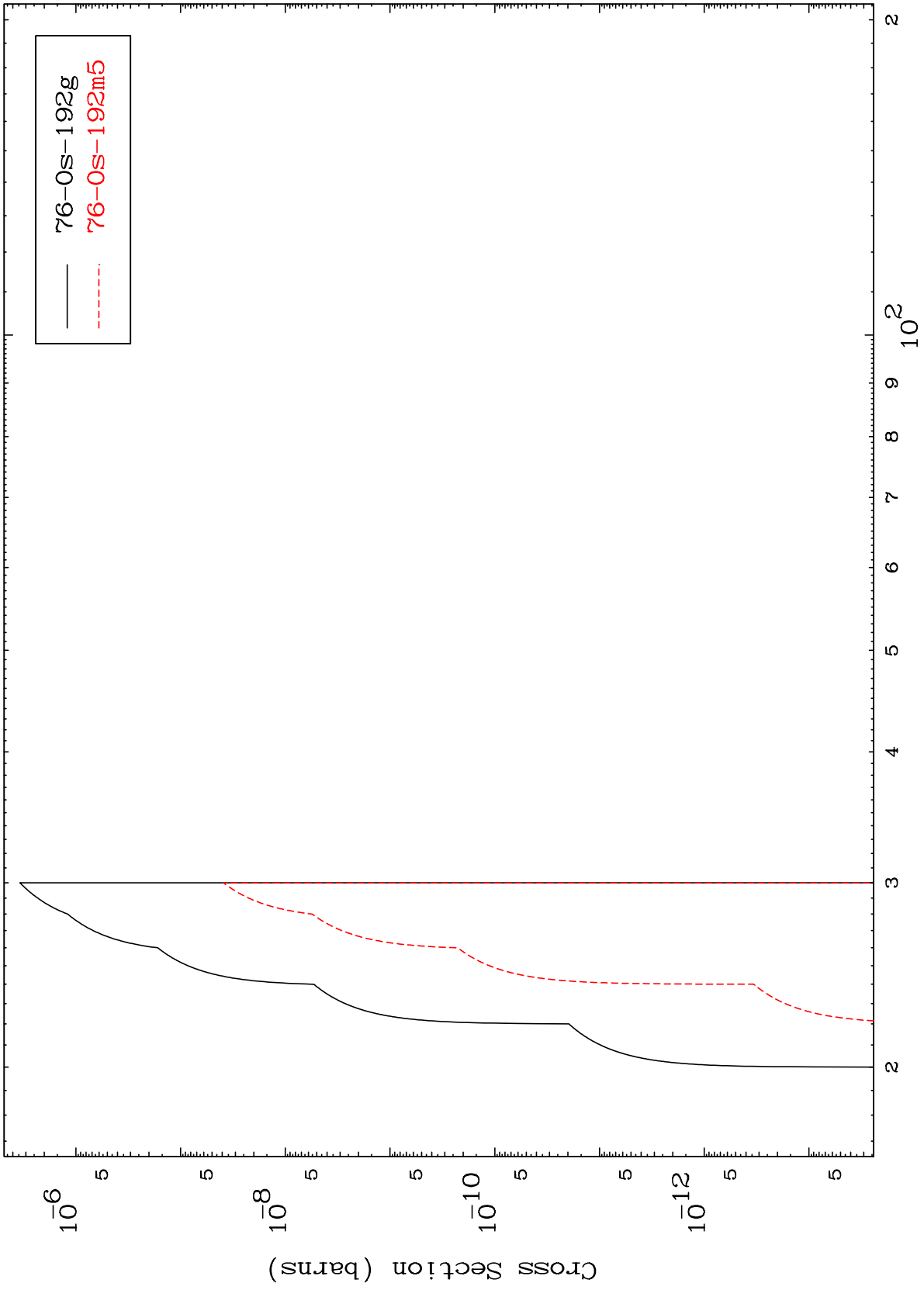
77-Ir-195

MAT 7737

(γ, n') d

77-Ir-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

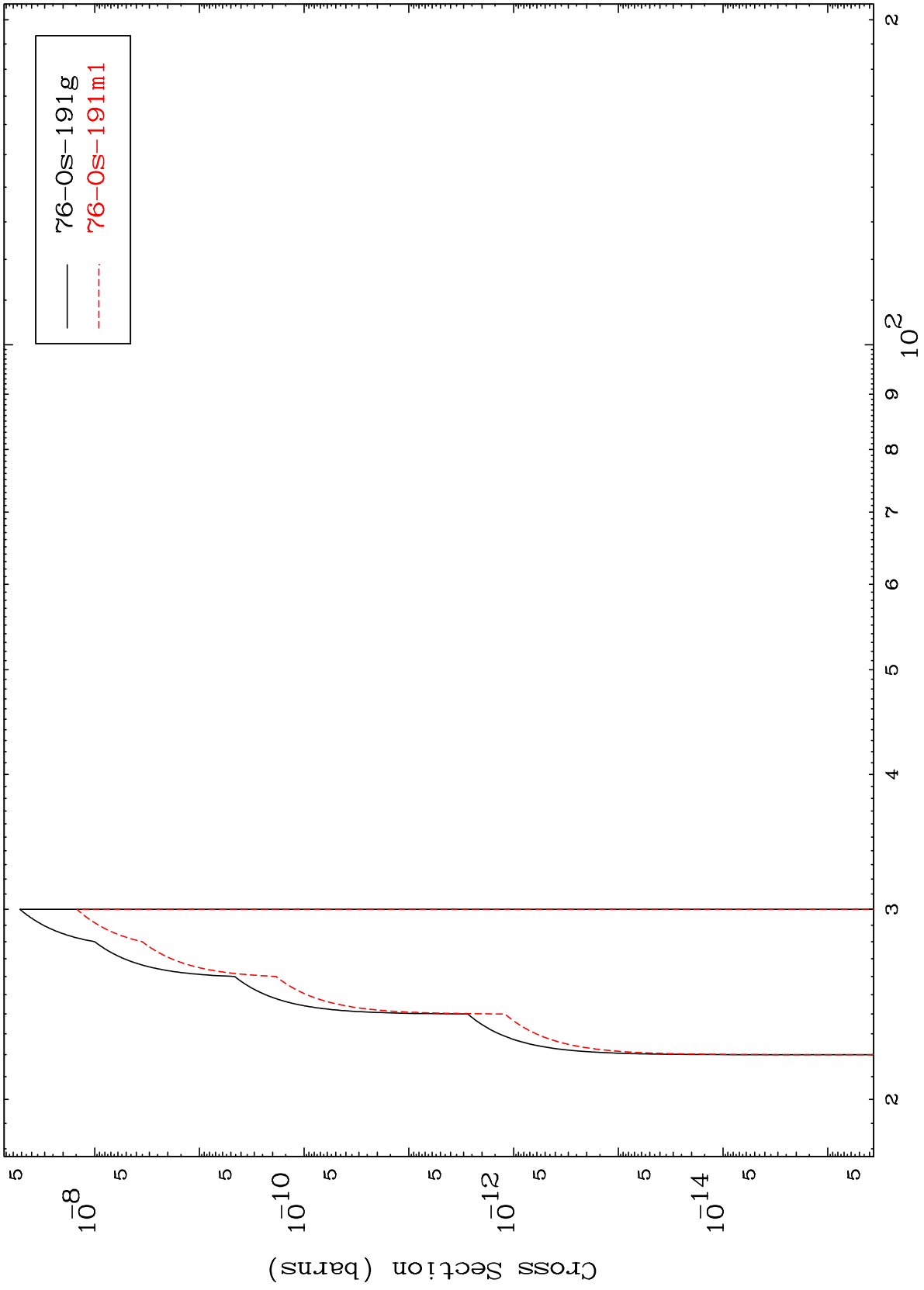
77-Ir-195

MAT 7737

(γ, n') t

77-Ir-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

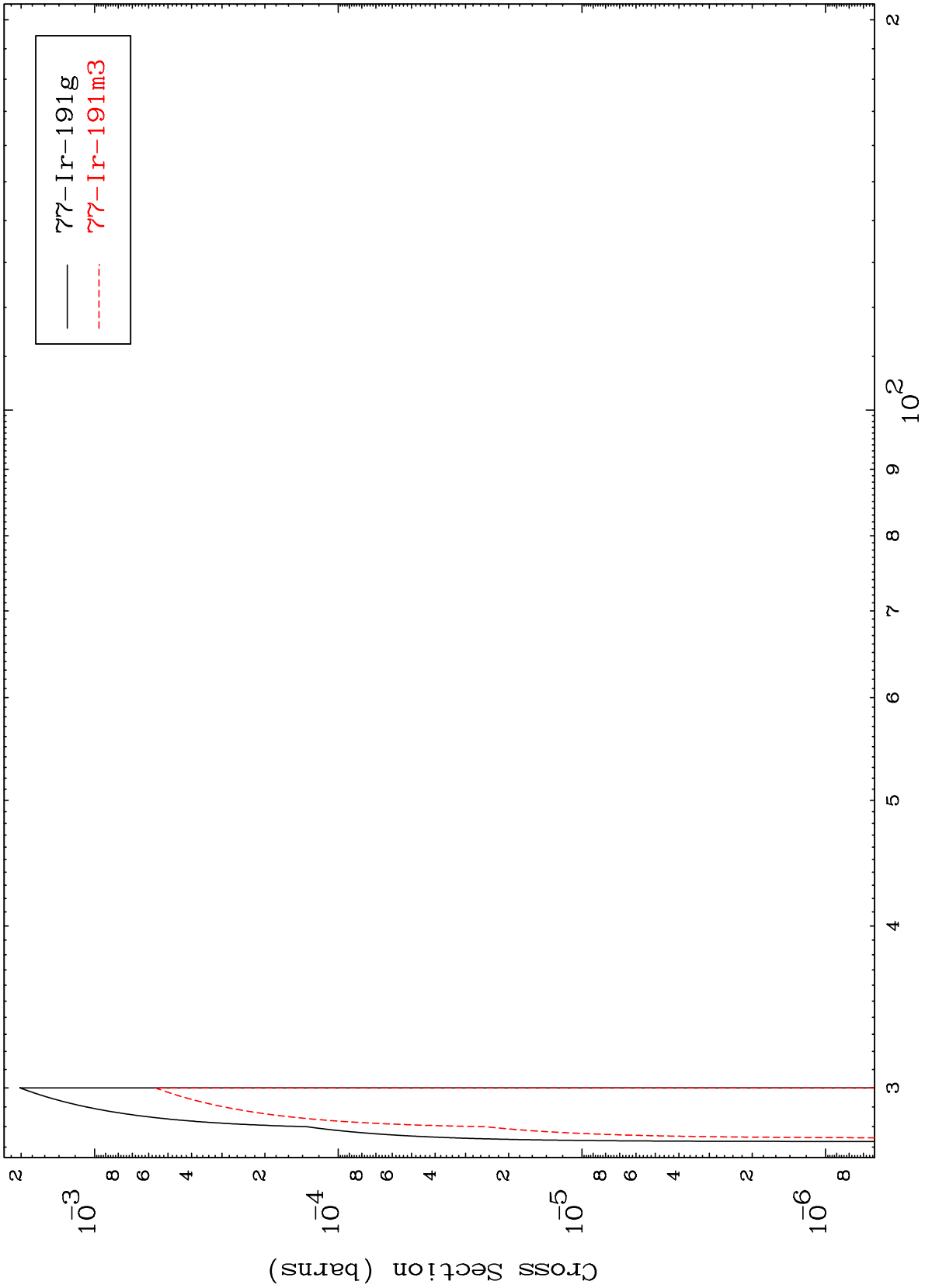
77-Ir-195

MAT 7737

($\gamma, 4n$)

77-Ir-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

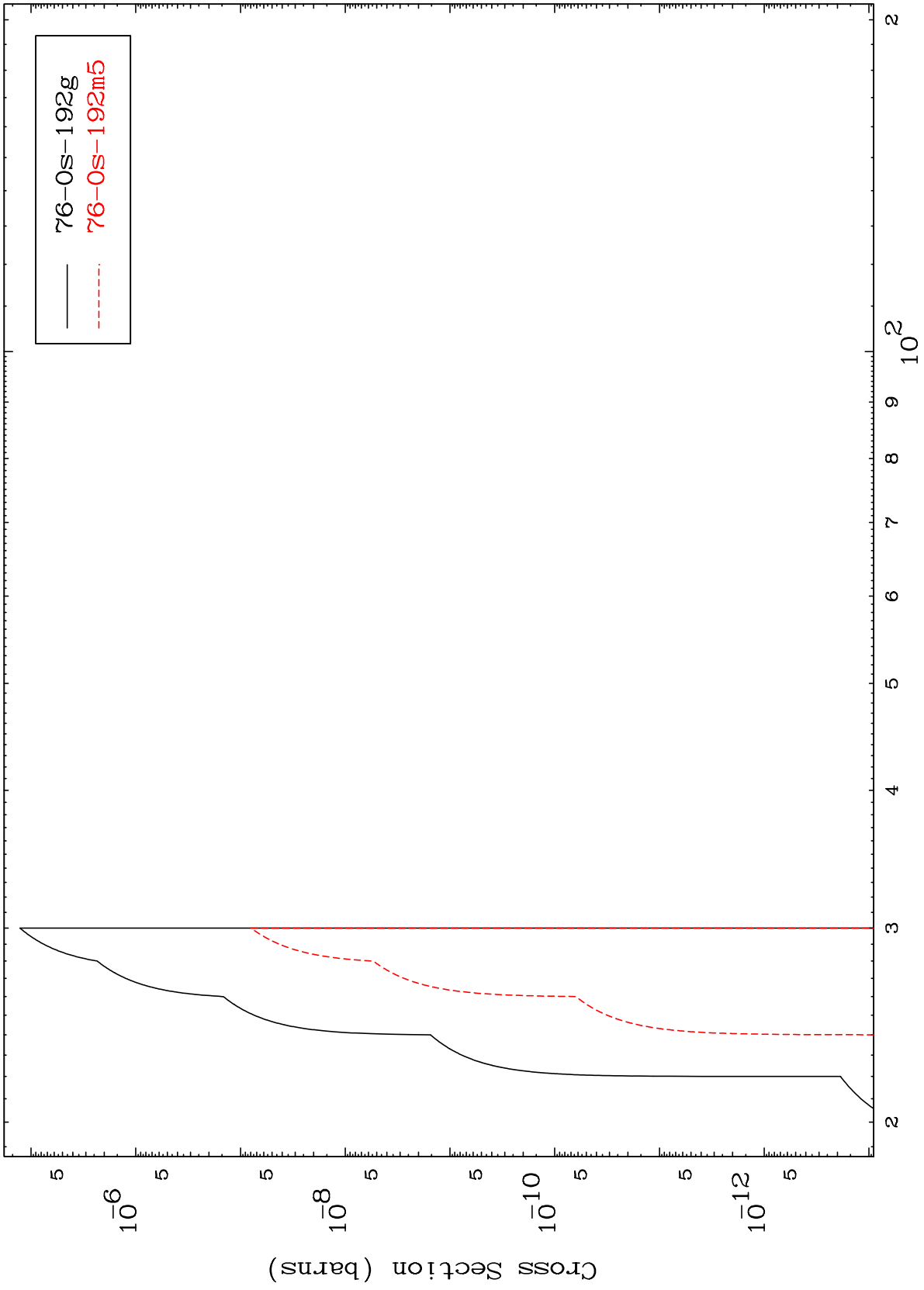
77-Ir-195

MAT 7737

($\gamma, 2n$) p

77-Ir-195

Radionuclide Production Cross Section



76-0s-192g
76-0s-192m5

17

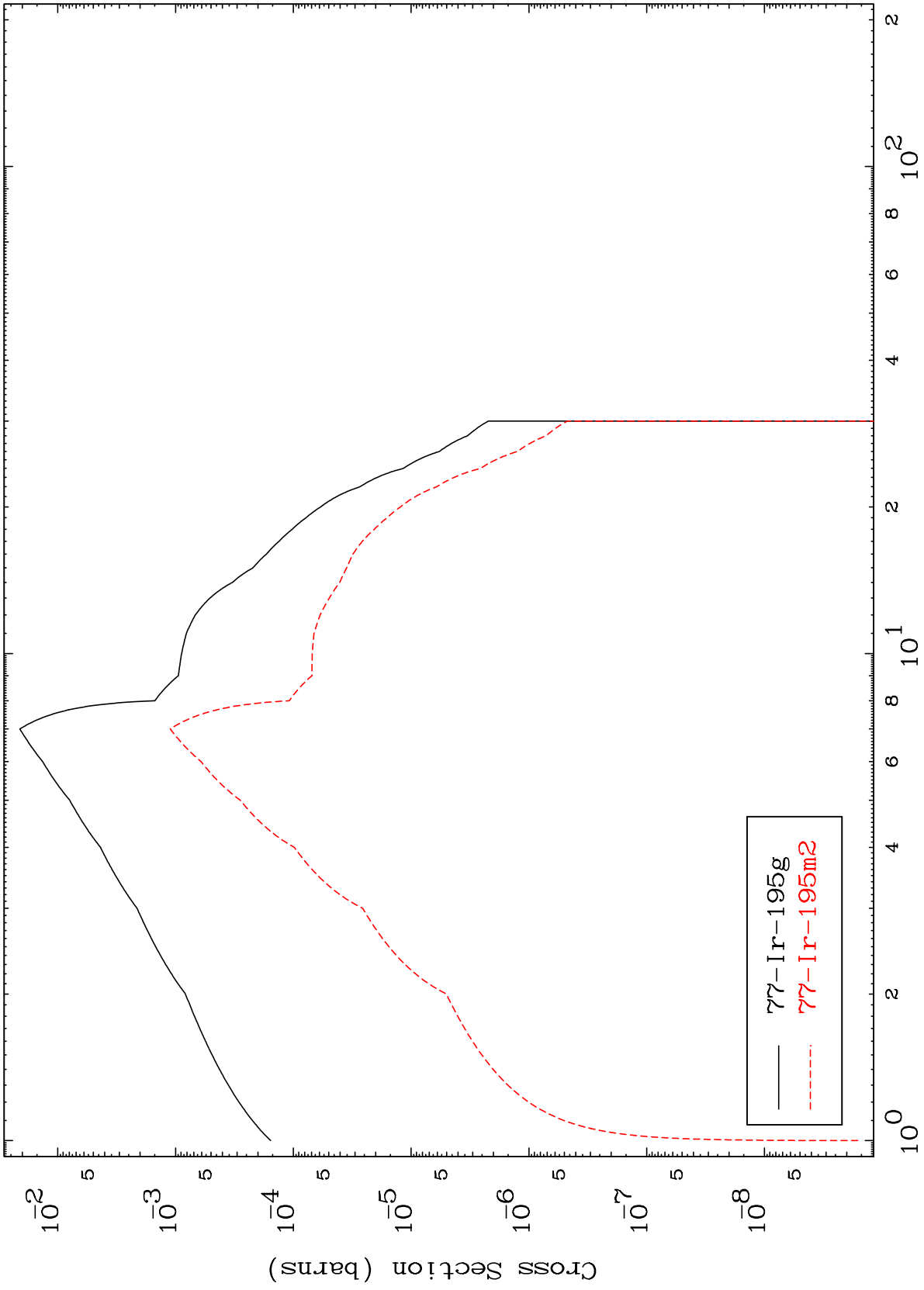
Incident Energy (MeV)

77-Ir-195

MAT 7737

Radionuclide Production Cross Section
(γ, γ)

77-Ir-195



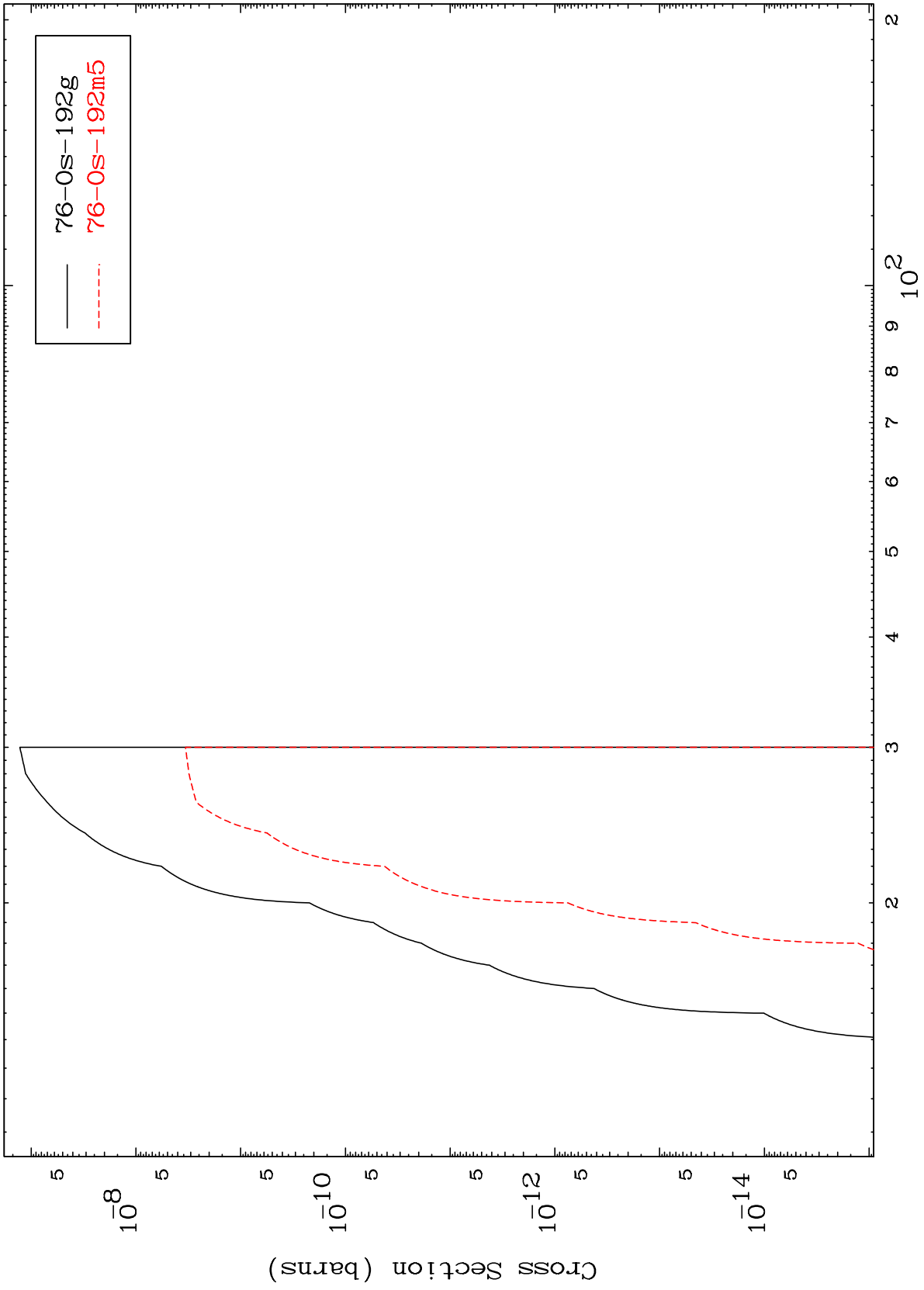
Incident Energy (MeV)

77-Ir-195

MAT 7737

77-Ir-195

(γ, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

77-Ir-195