

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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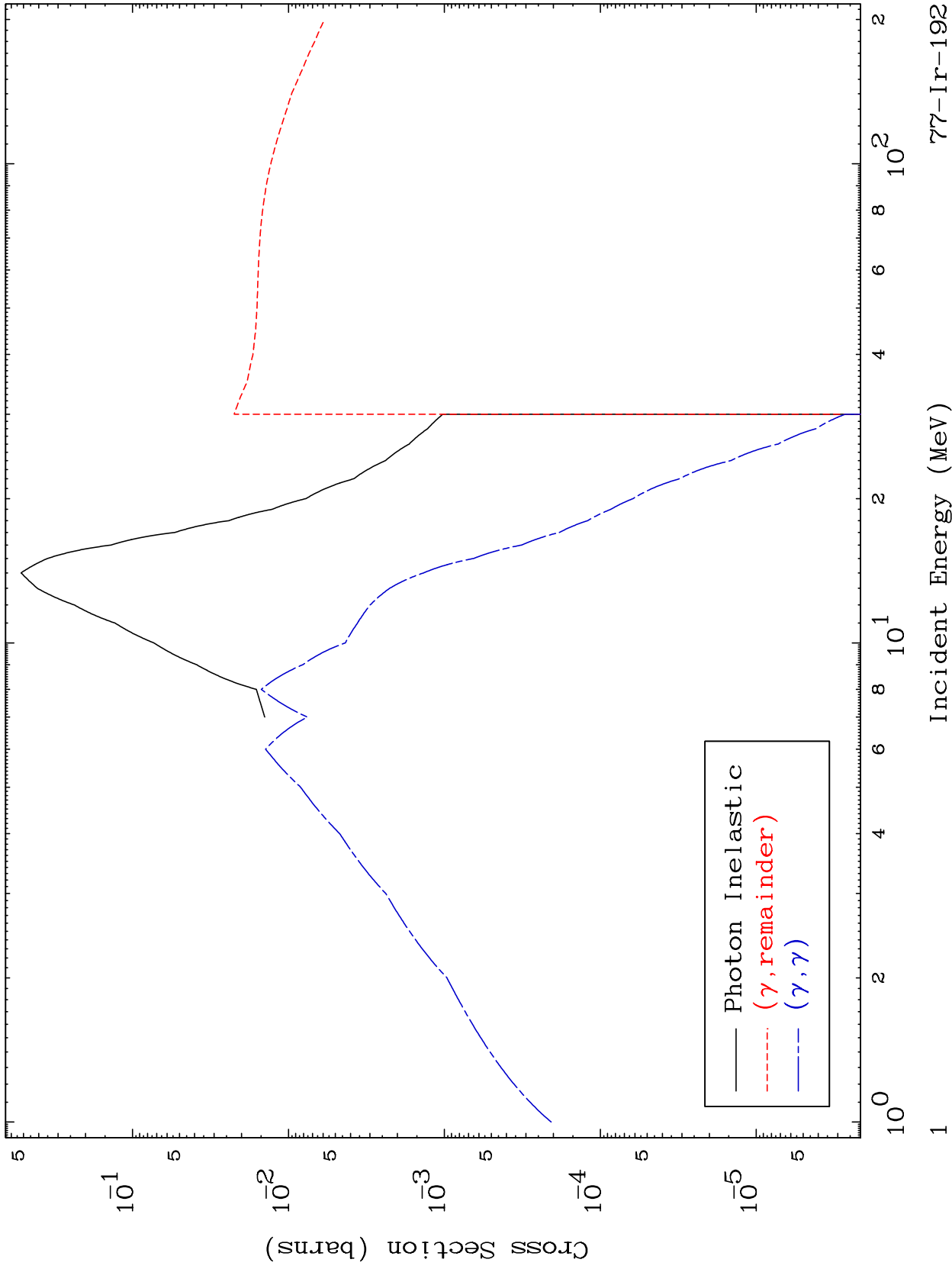
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

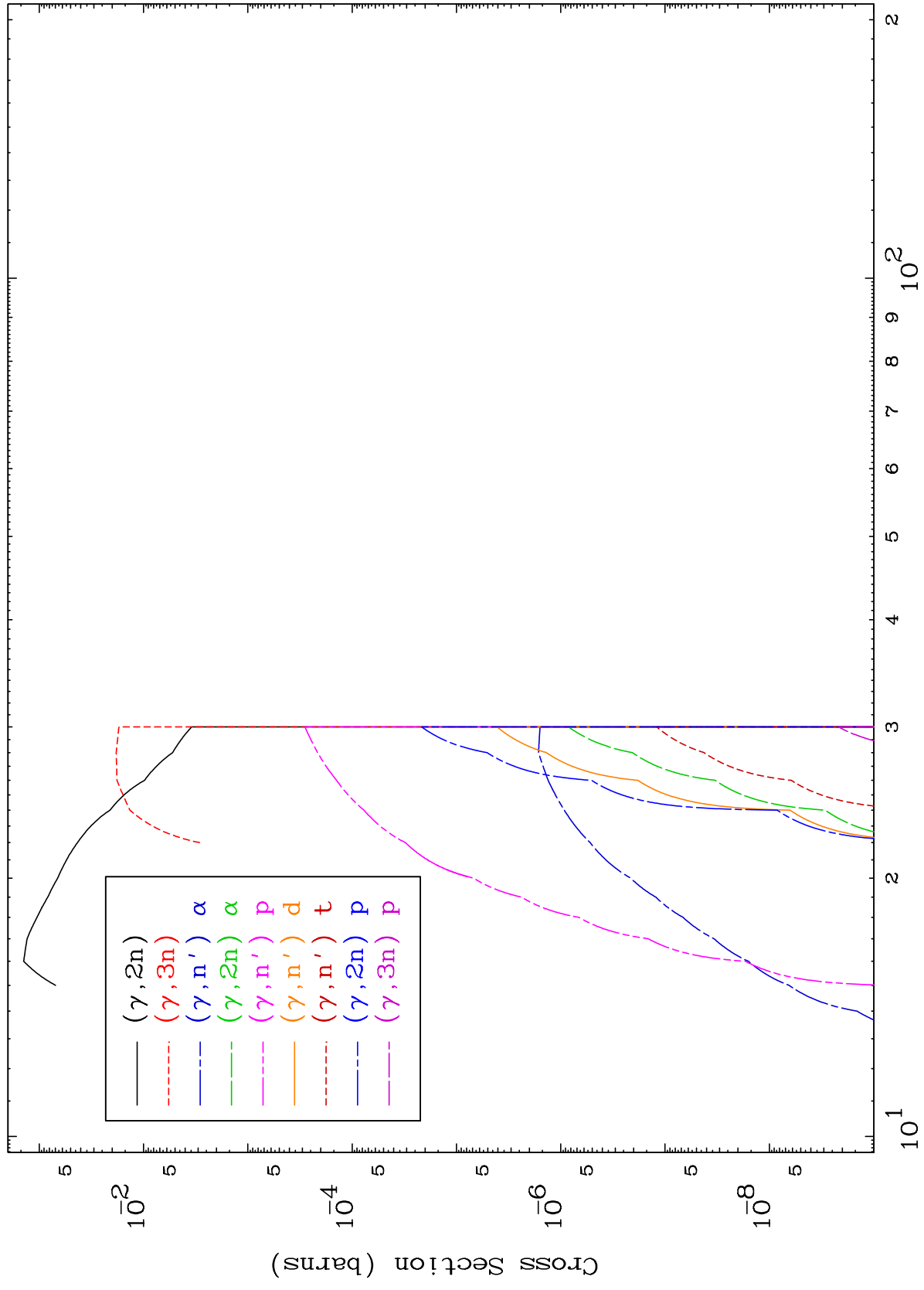
MAT 7728

Photon Major
0 Kelvin Cross Sections

77-Ir-192



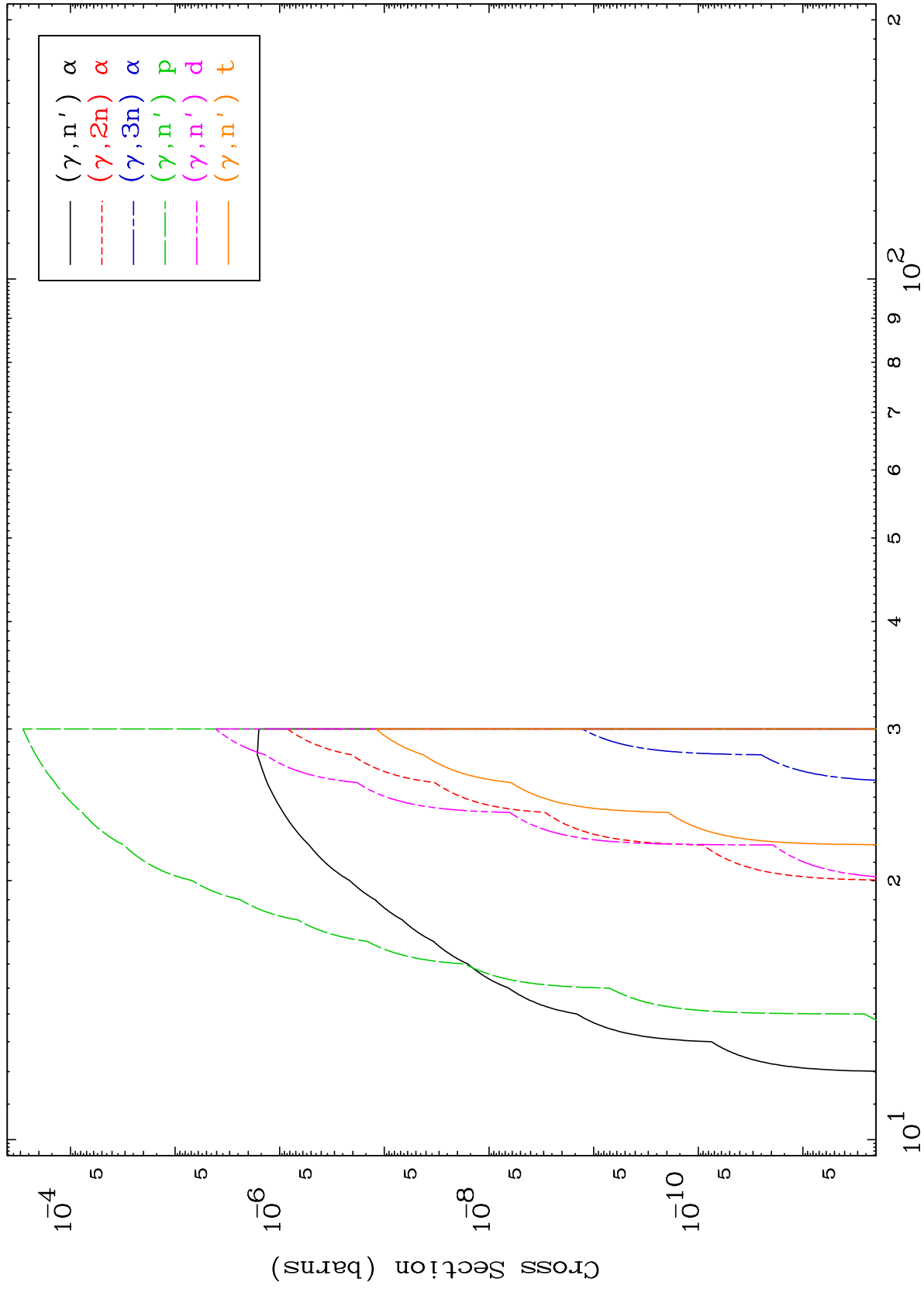
77-Ir-192



MAT 7728

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-192



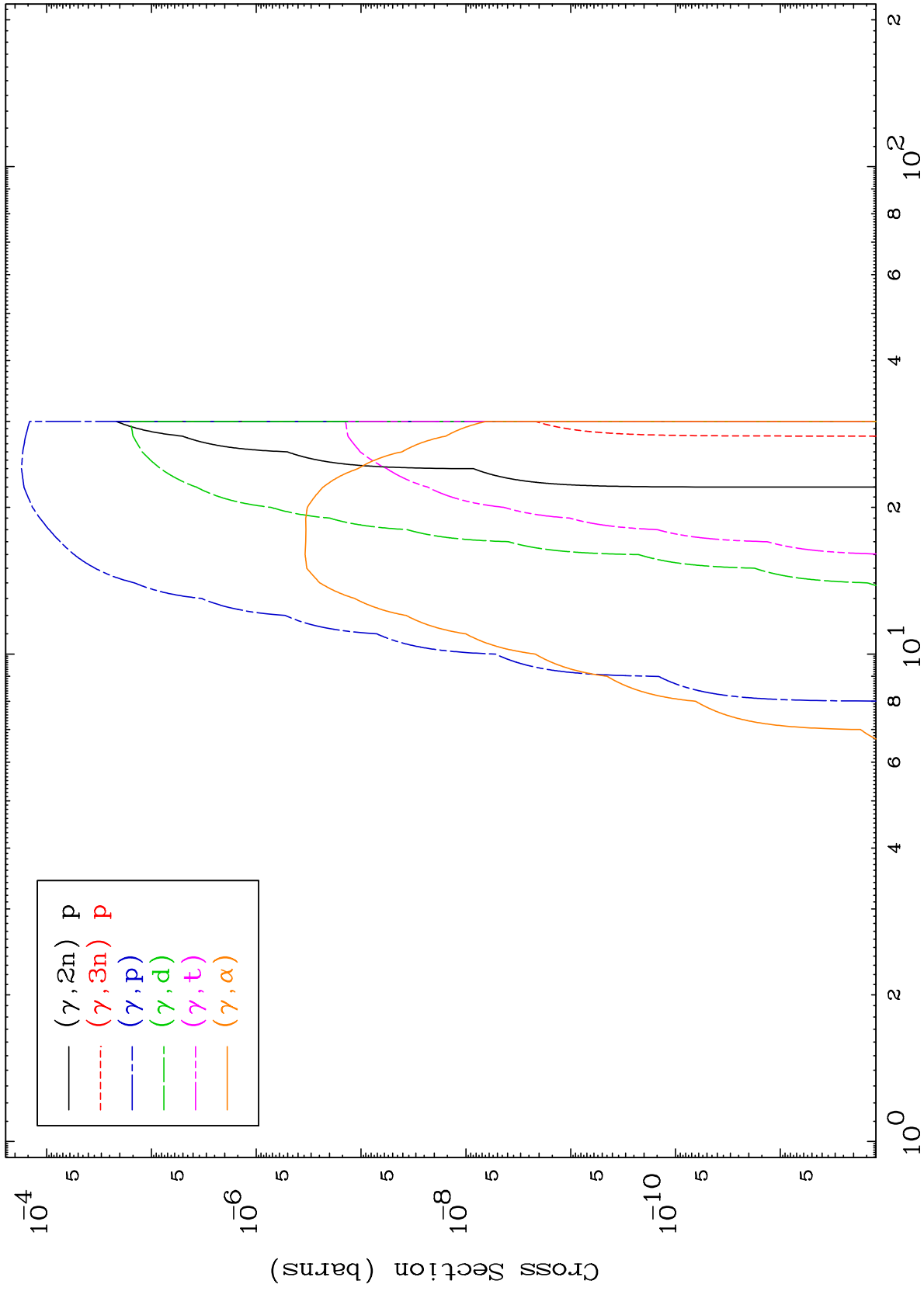
Incident Energy (MeV)

77-Ir-192

MAT 7728

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-192



77-Ir-192

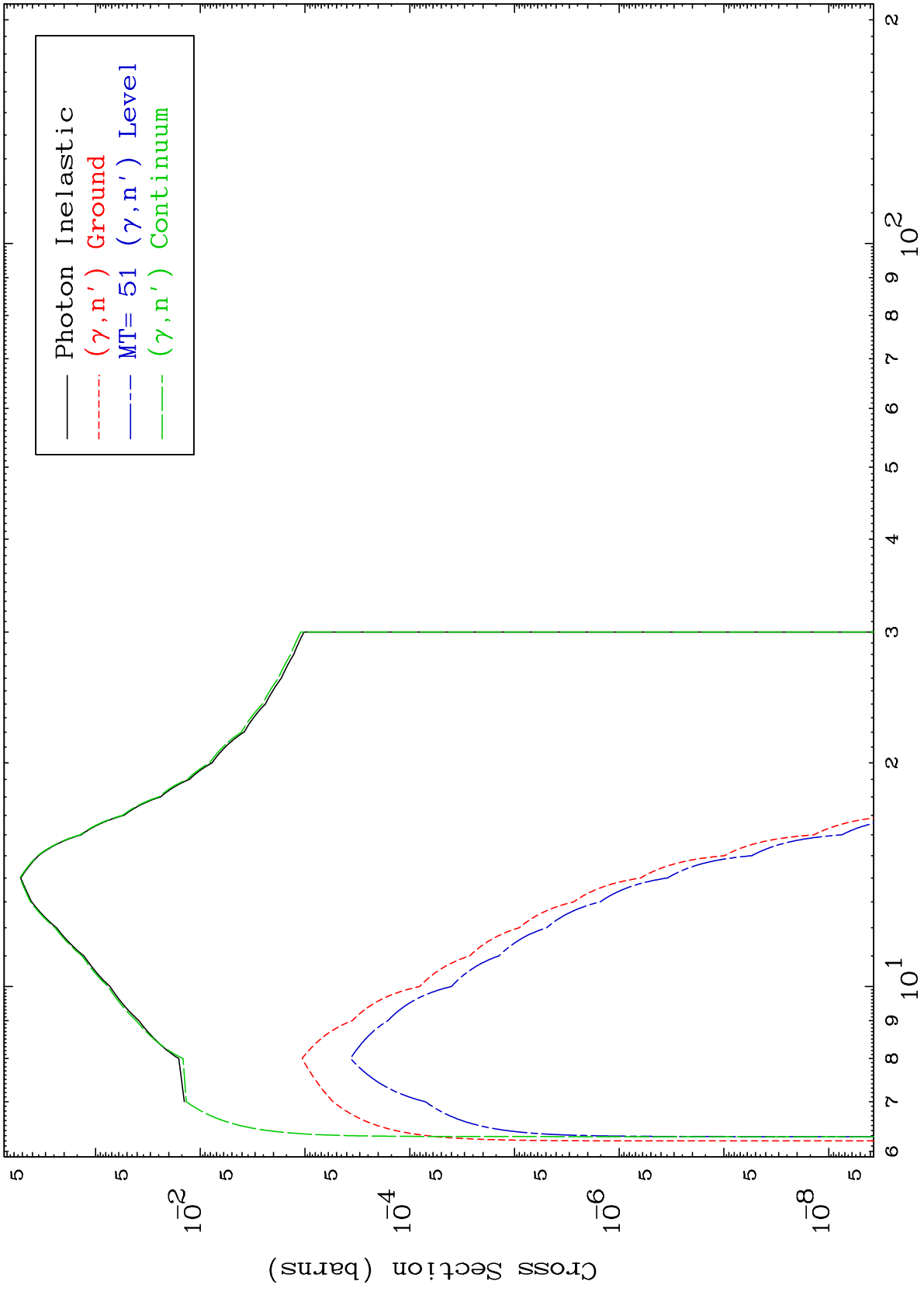
Incident Energy (MeV)

4

MAT 7728

(γ, n') Level
0 Kelvin Cross Sections

77-Ir-192



5

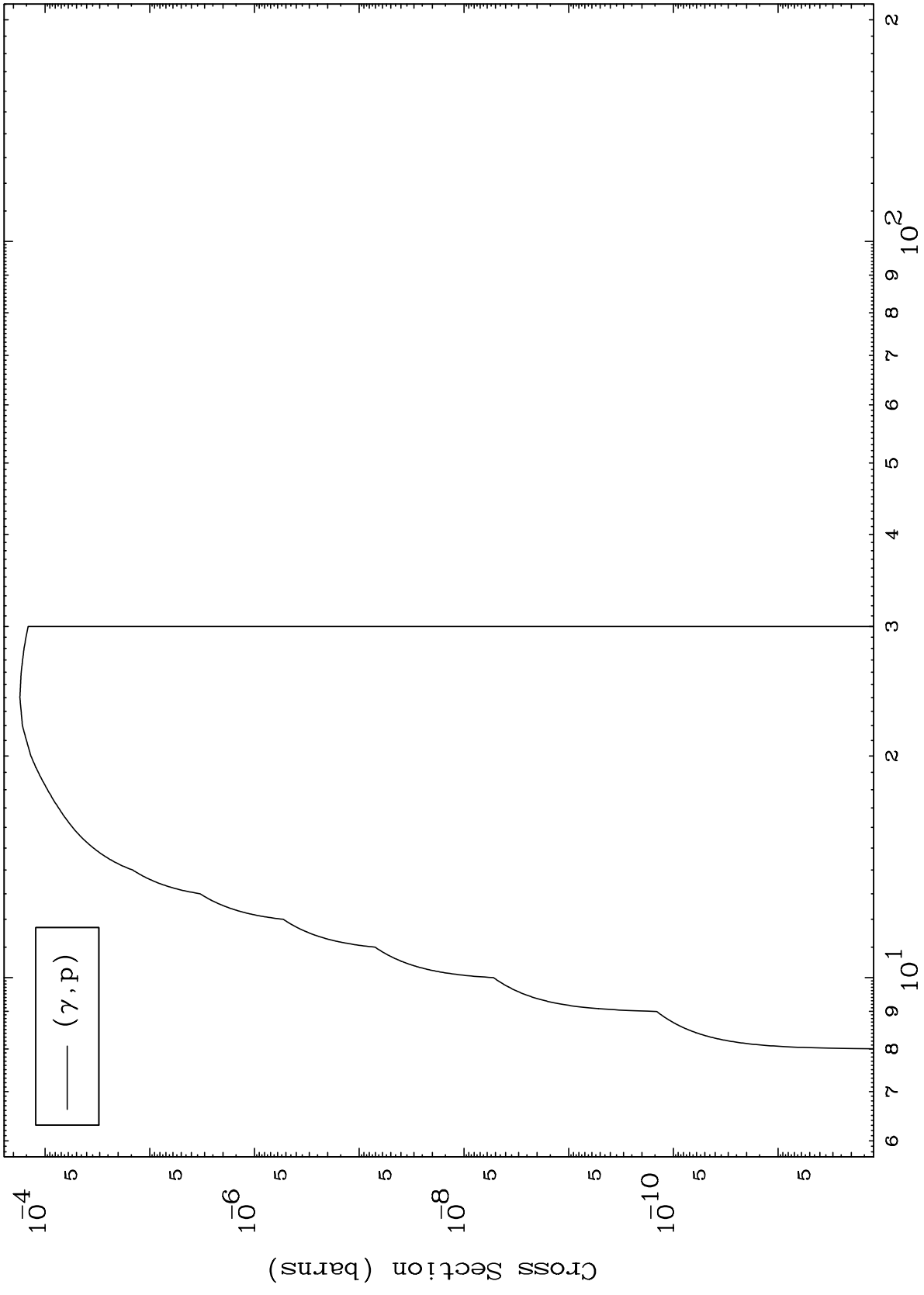
Incident Energy (MeV)

77-Ir-192

MAT 7728

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-192



6

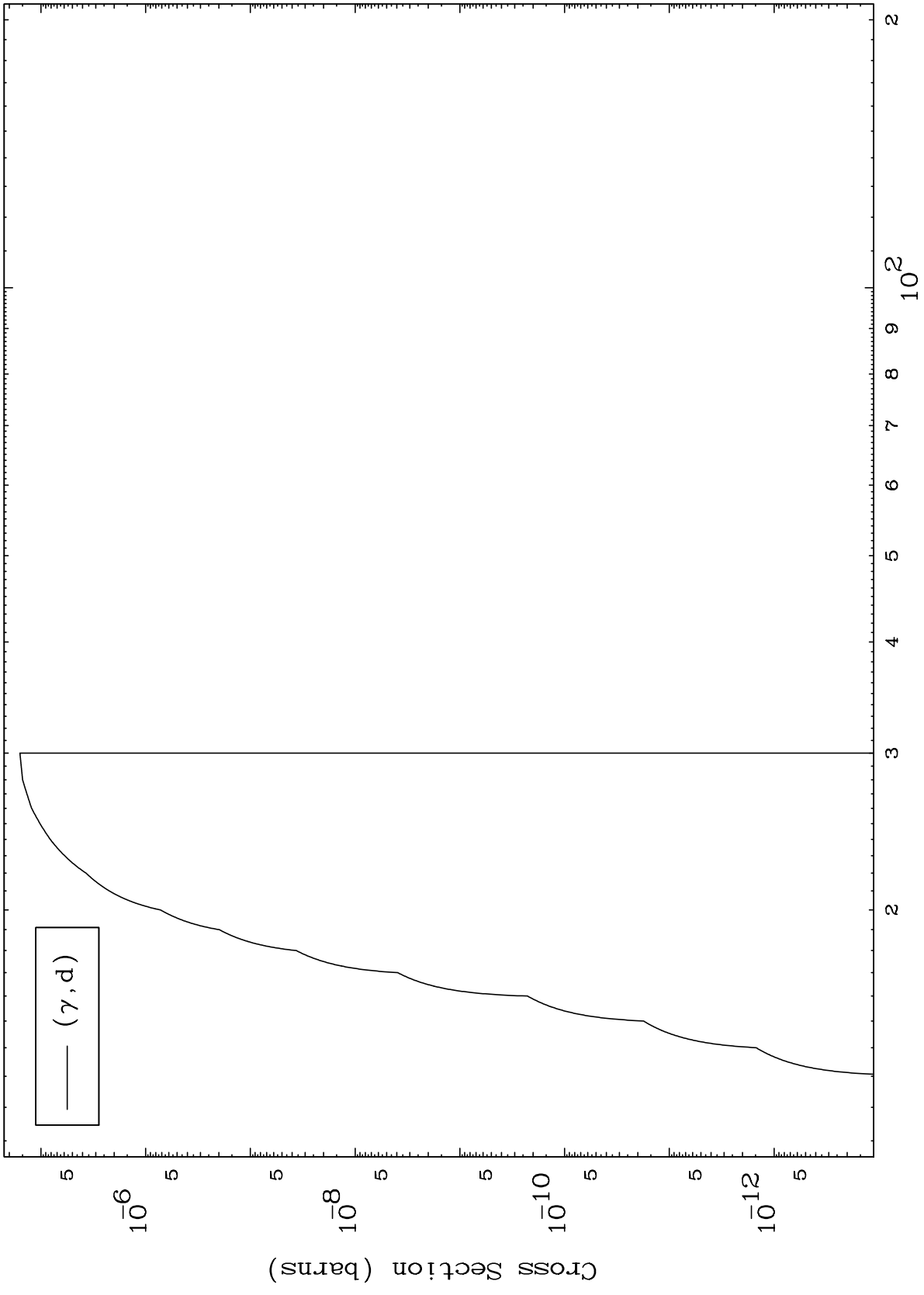
Incident Energy (MeV)

77-Ir-192

MAT 7728

(γ, d) Levels
0 Kelvin Cross Sections

77-Ir-192



7

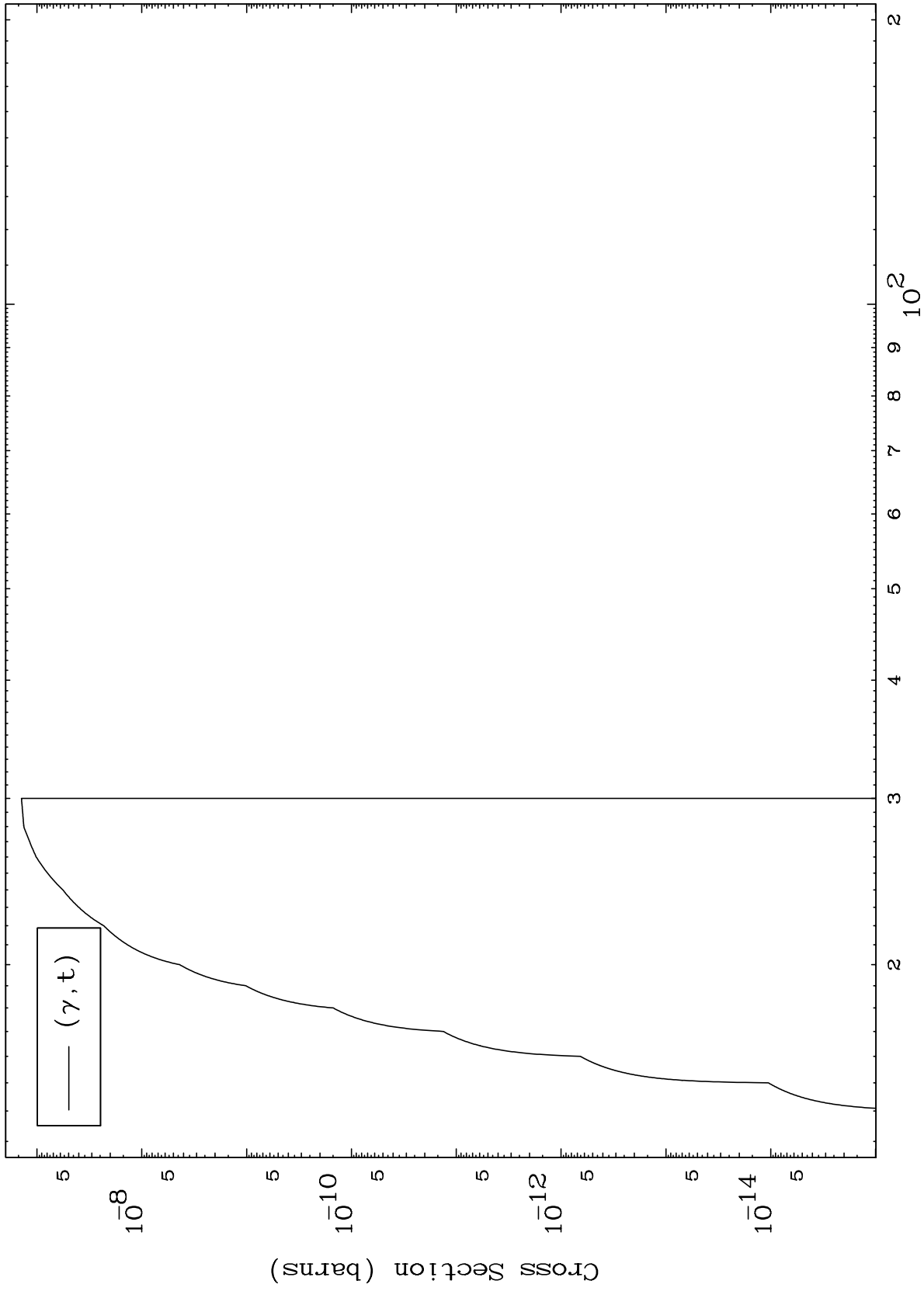
Incident Energy (MeV)

77-Ir-192

MAT 7728

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-192



8

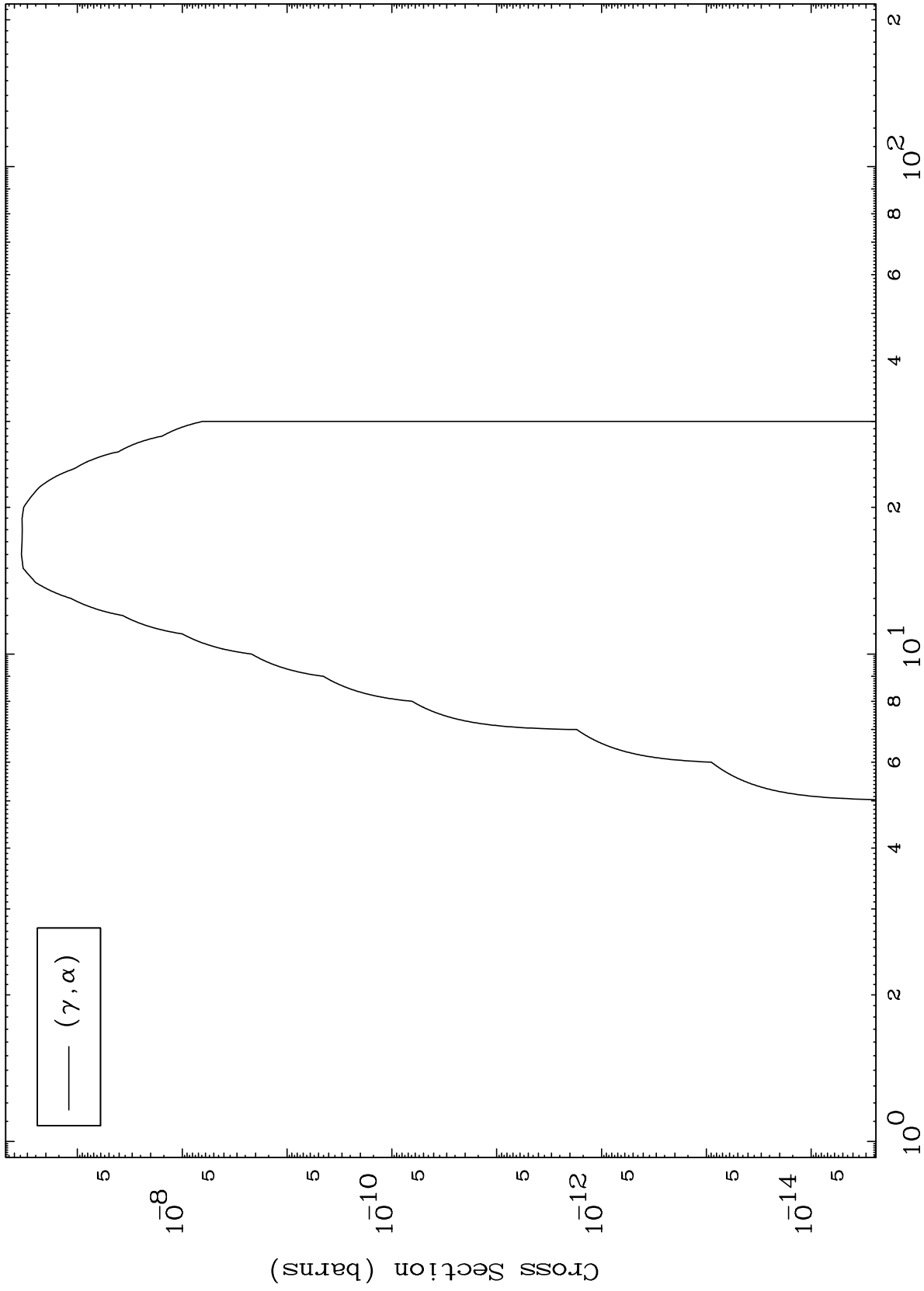
Incident Energy (MeV)

77-Ir-192

MAT 7728

(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-192



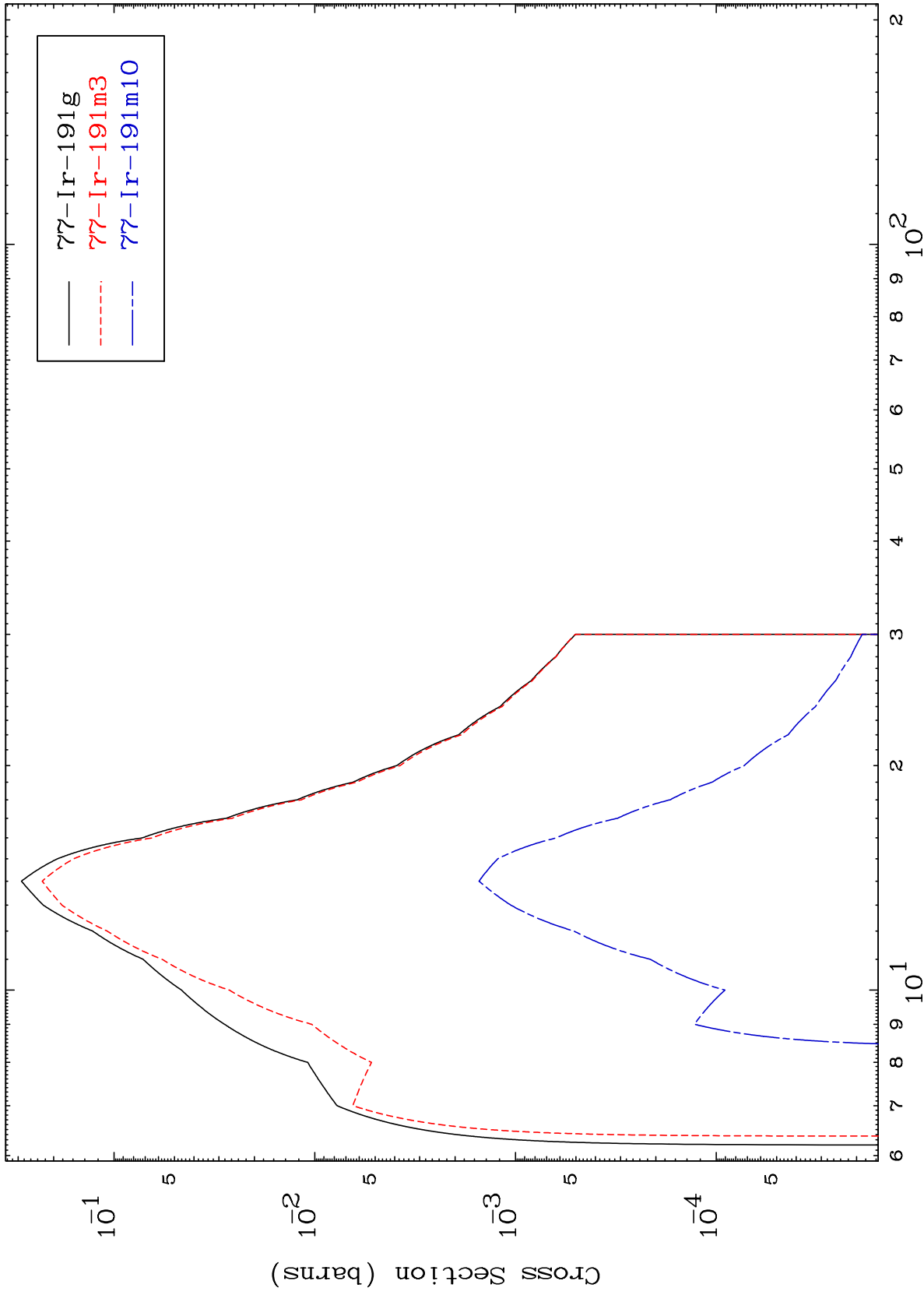
Incident Energy (MeV)

77-Ir-192

MAT 7728

Photon Inelastic
Radionuclide Production Cross Section

77-Ir-192



10

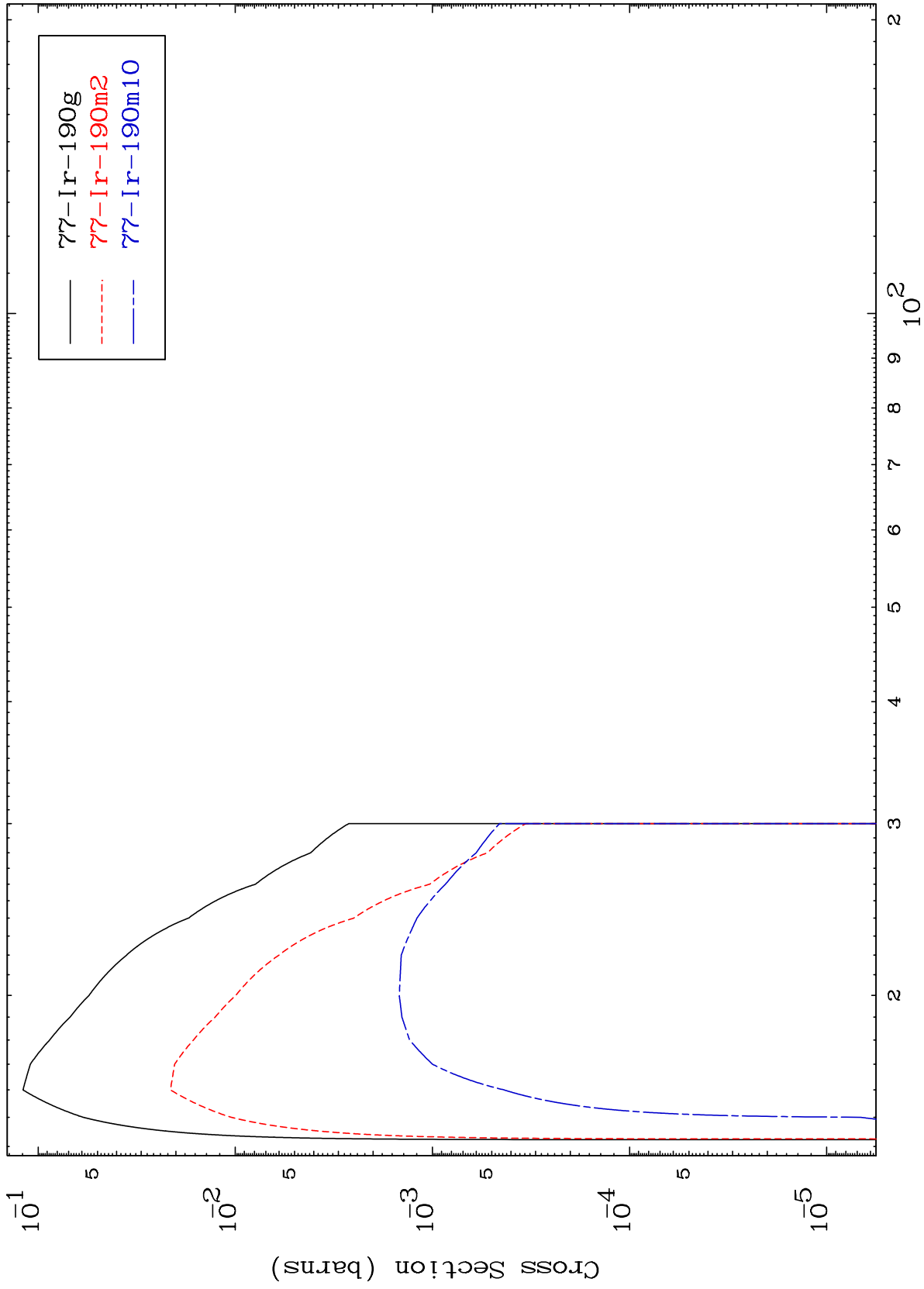
Incident Energy (MeV)

77-Ir-192

MAT 7728

77-Ir-192

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



11

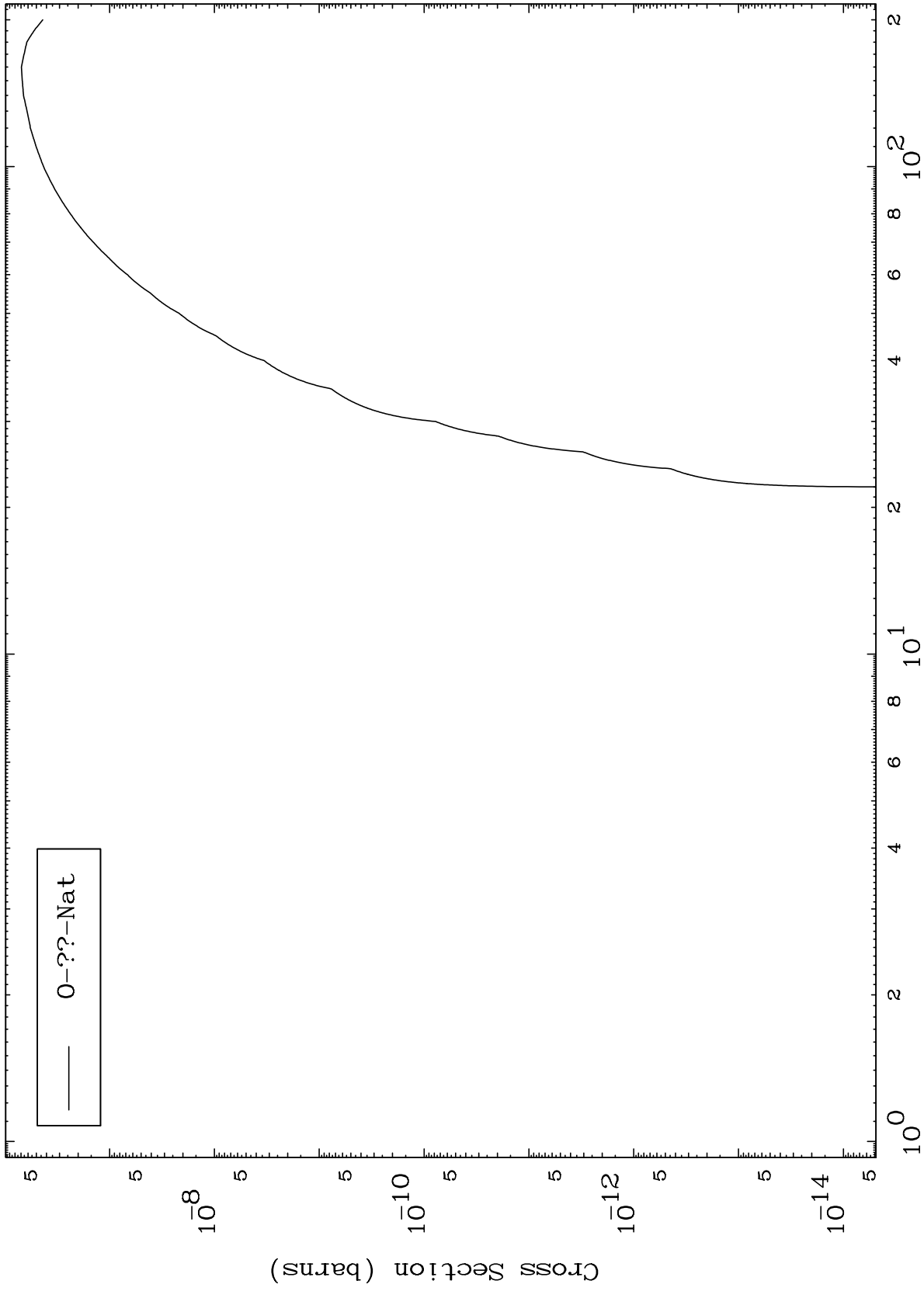
Incident Energy (MeV)

77-Ir-192

MAT 7728

Photon Fission
Radionuclide Production Cross Section

77-Ir-192



Incident Energy (MeV)

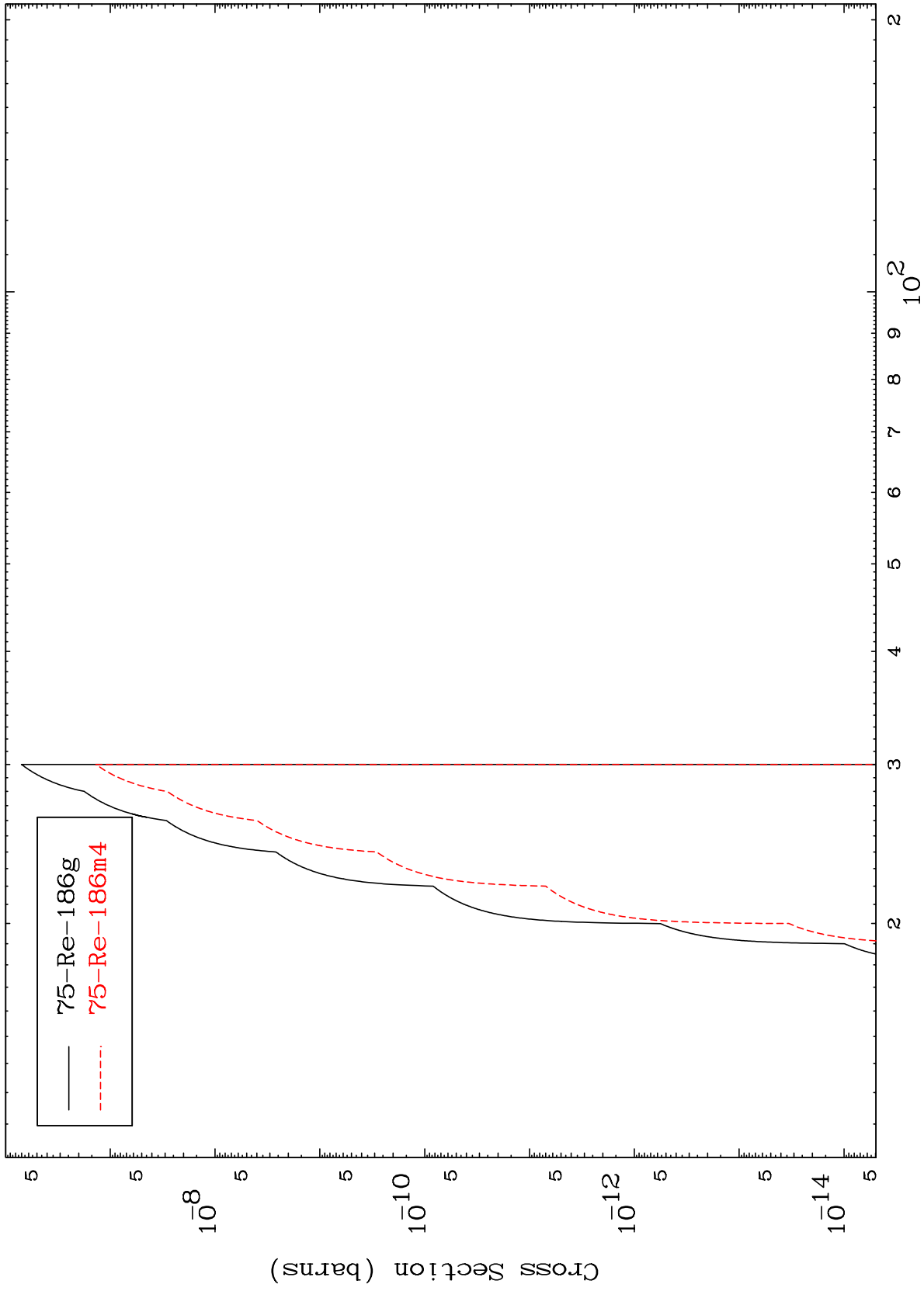
77-Ir-192

MAT 7728

$(\gamma, 2n) \alpha$

77-Ir-192

Radionuclide Production Cross Section

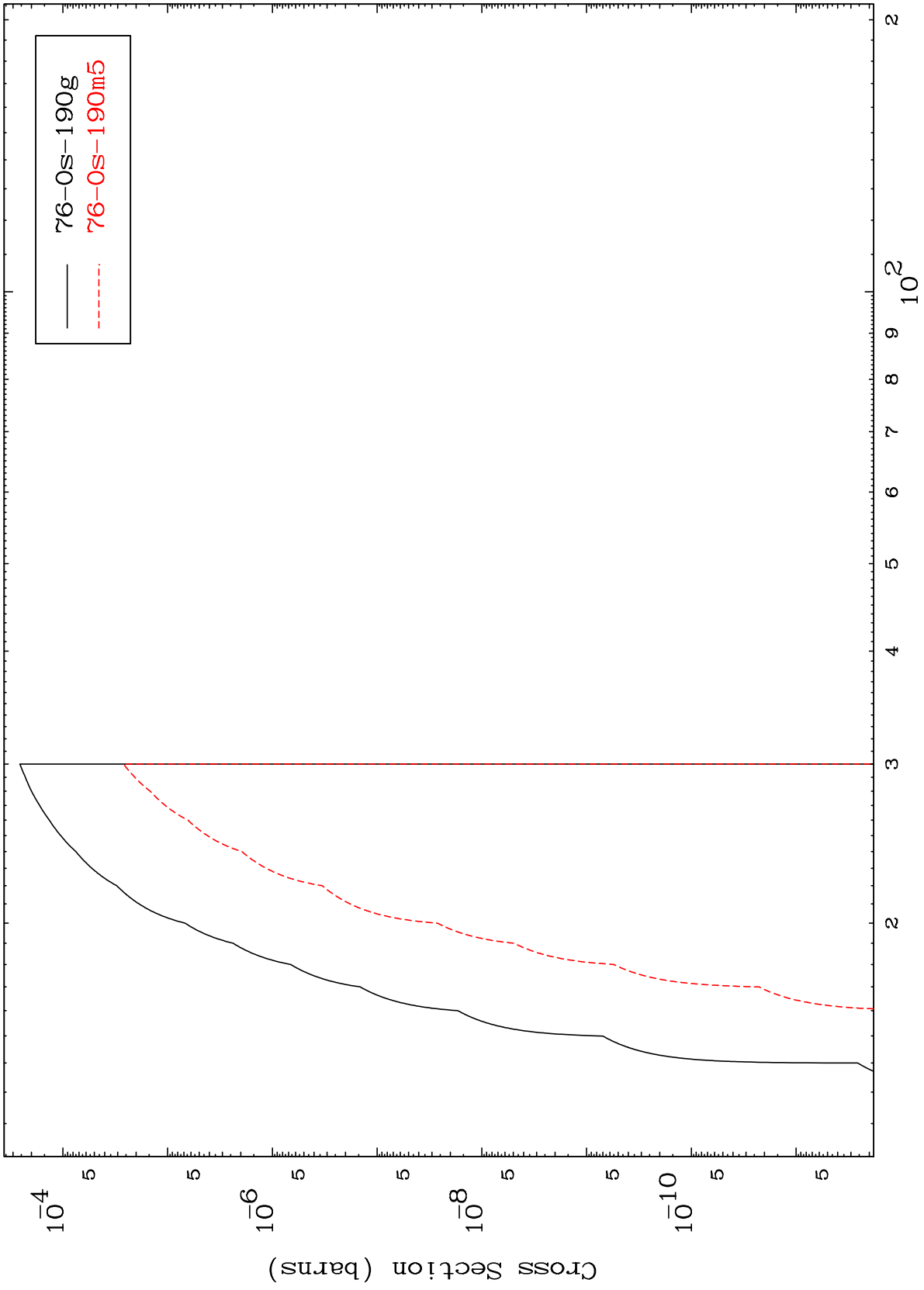


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(γ, n') p

77-Ir-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

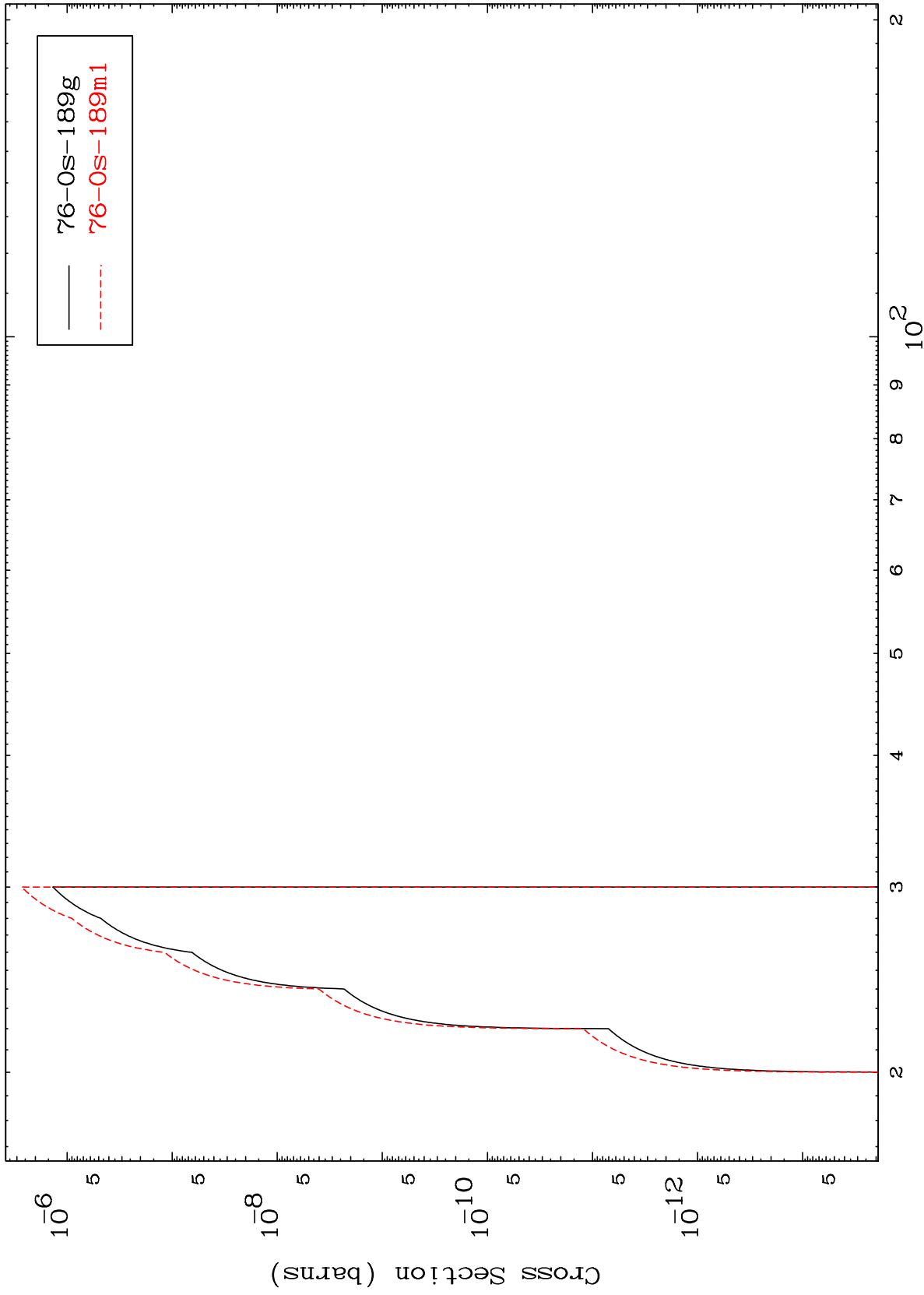
77-Ir-192

MAT 7728

(γ, n') d

77-Ir-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

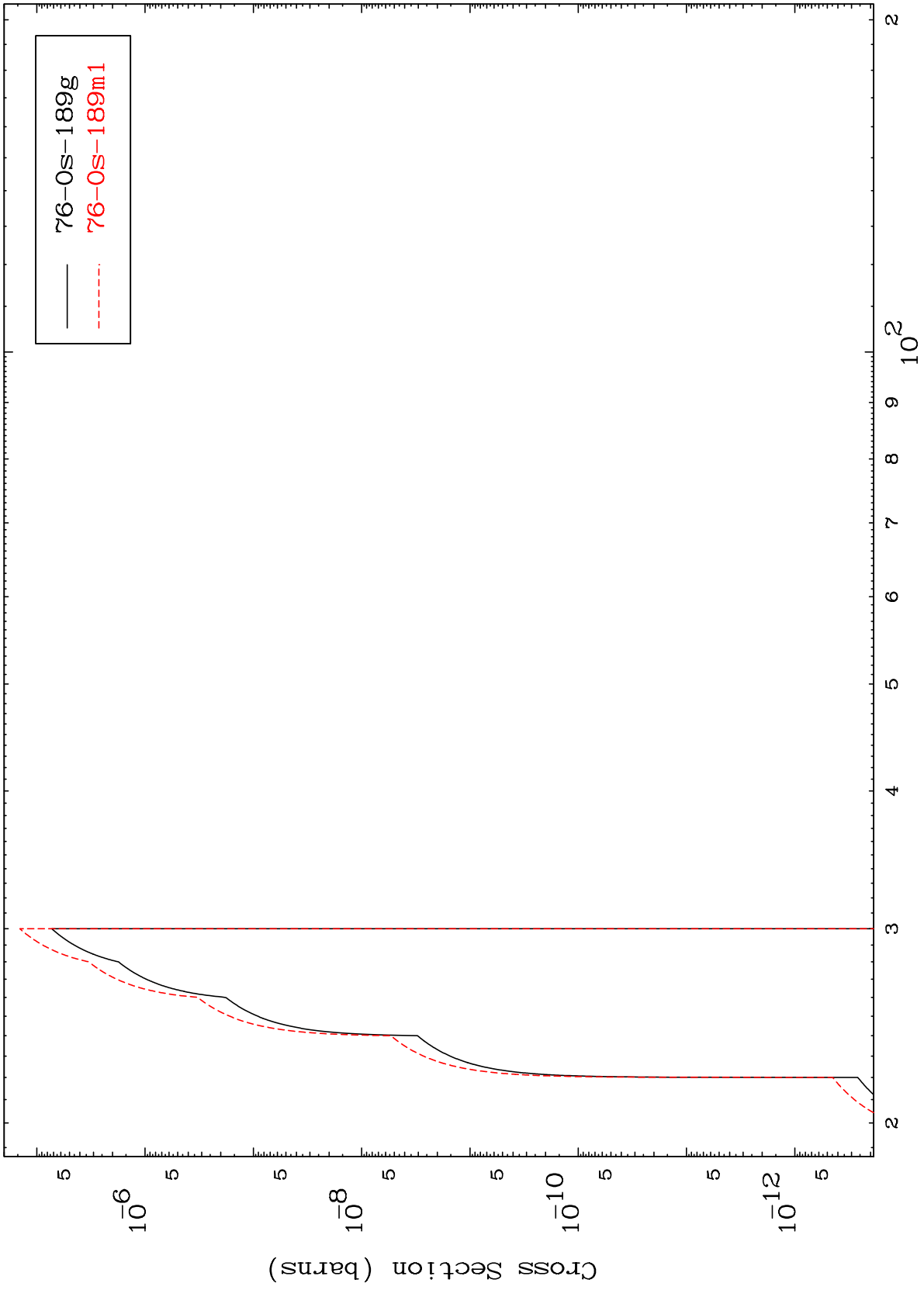
77-Ir-192

MAT 7728

($\gamma, 2n$) p

77-Ir-192

Radionuclide Production Cross Section



16

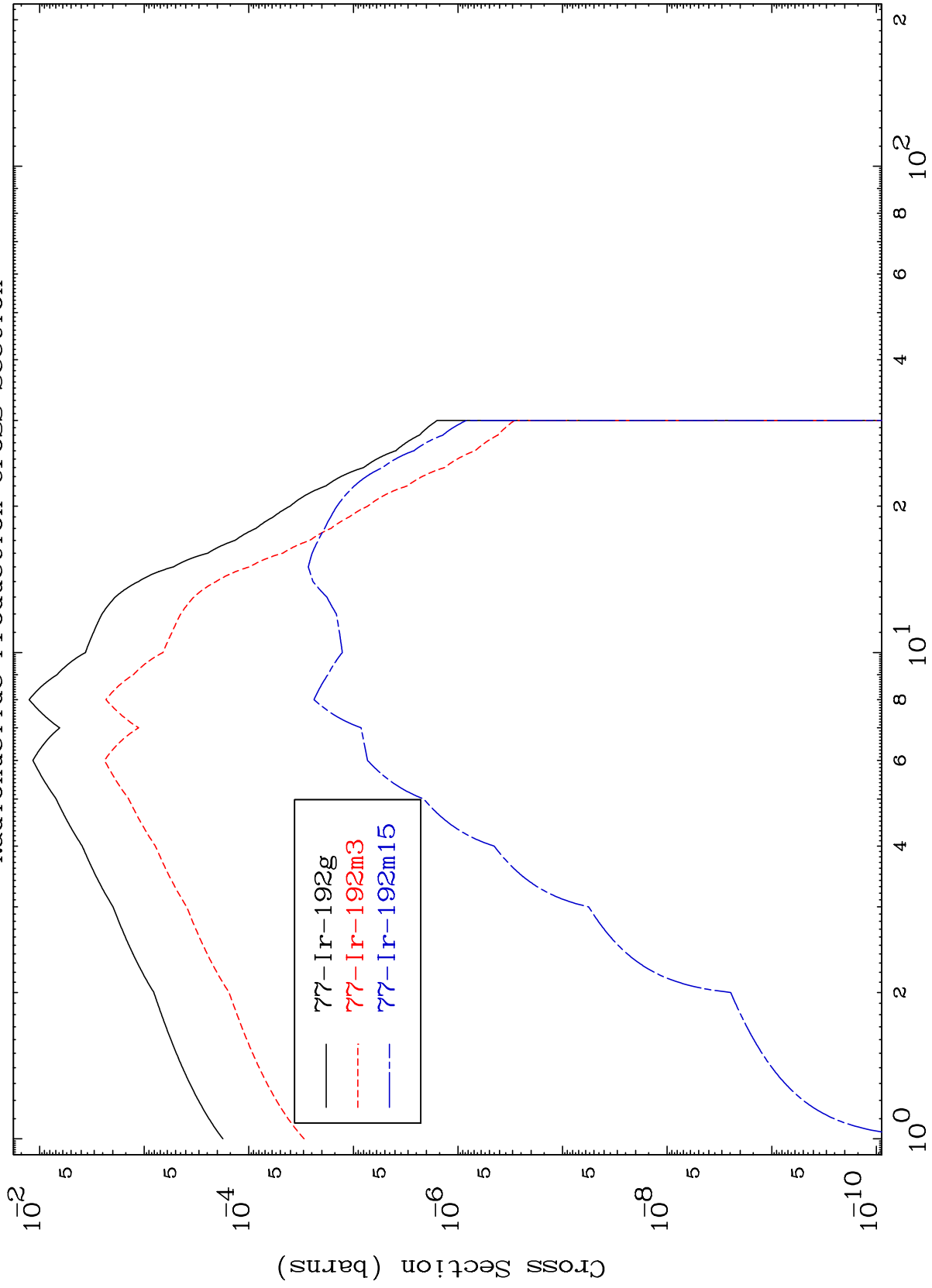
Incident Energy (MeV)

77-Ir-192

MAT 7728

Radionuclide Production Cross Section
(γ, γ)

⁷⁷Ir-192



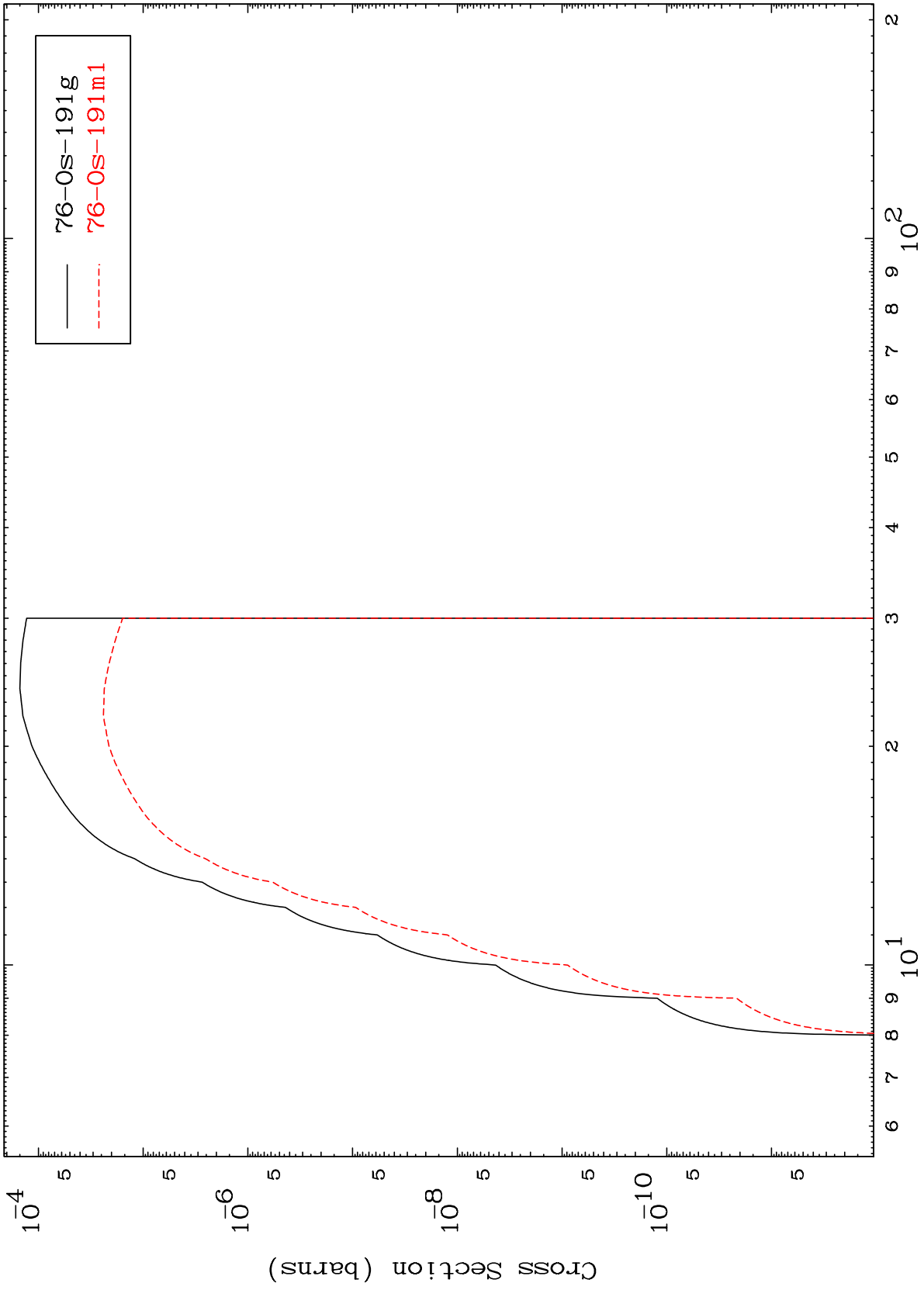
Incident Energy (MeV)

⁷⁷Ir-192

MAT 7728

77-Ir-192

(γ, p)
Radionuclide Production Cross Section



18

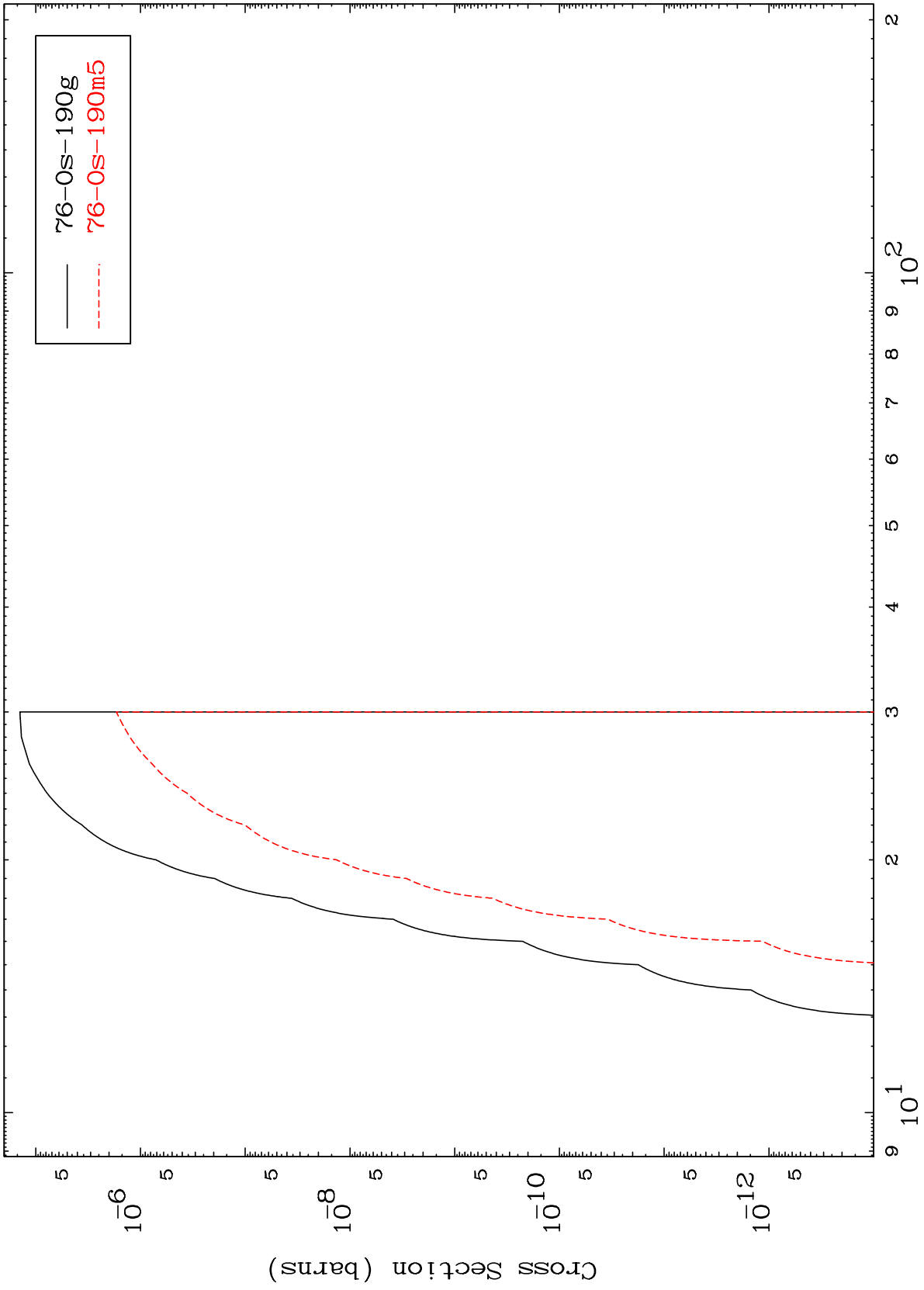
Incident Energy (MeV)

77-Ir-192

MAT 7728

77-Ir-192

(γ, d)
Radionuclide Production Cross Section



77-Ir-192

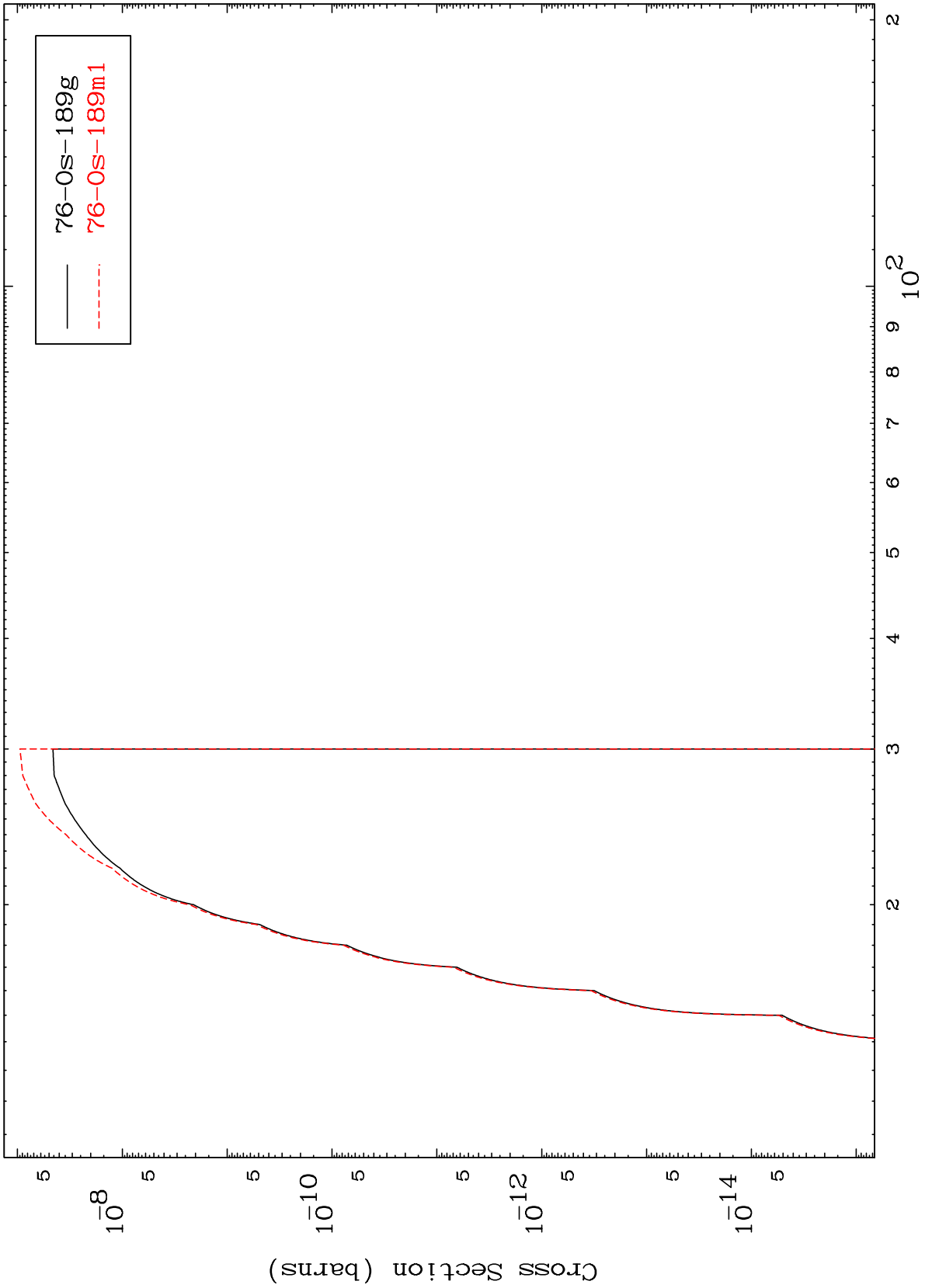
Incident Energy (MeV)

19

MAT 7728

77-Ir-192

(γ, t)
Radionuclide Production Cross Section



76-Os-189g
76-Os-189m1

20

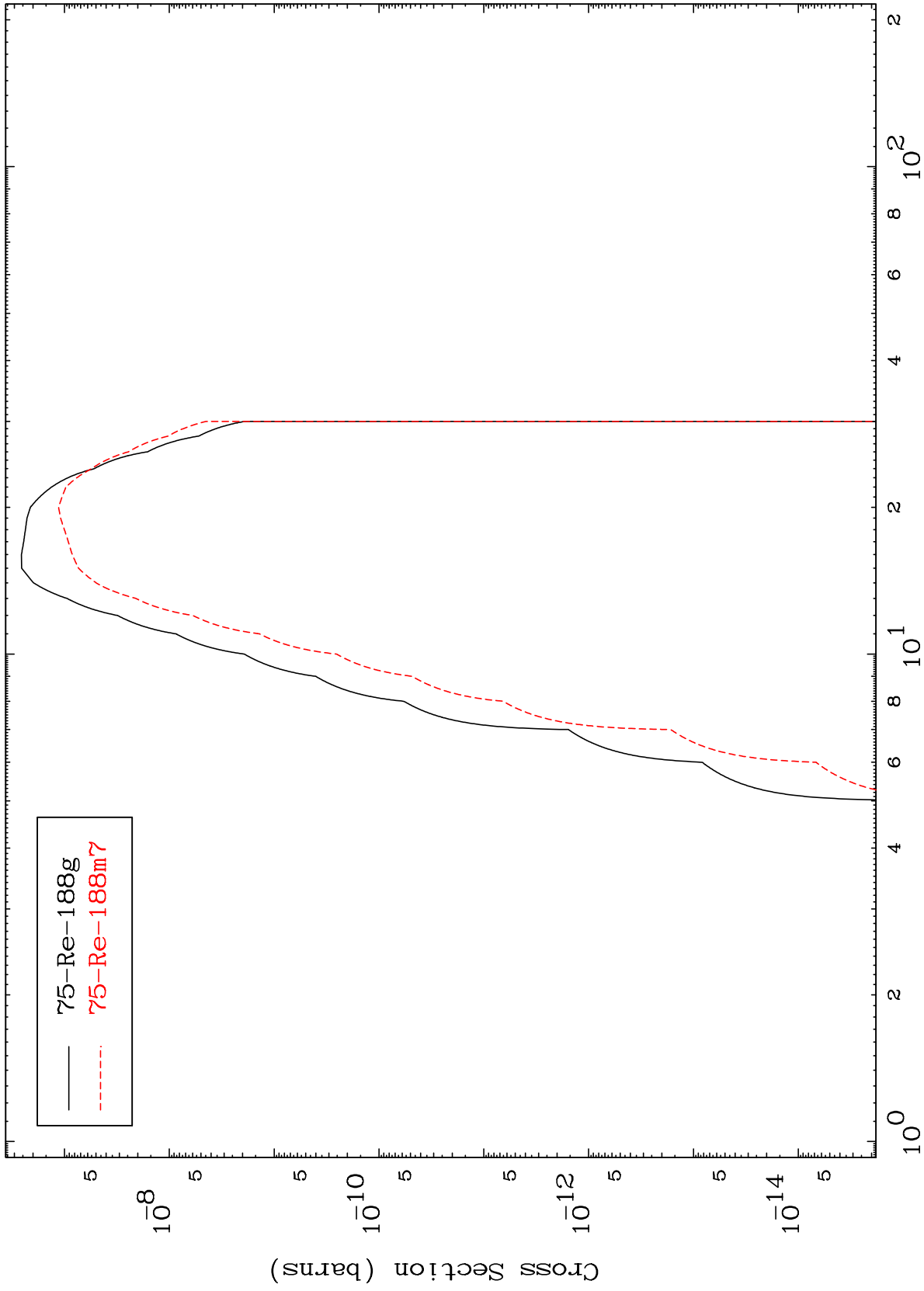
77-Ir-192

Incident Energy (MeV)

MAT 7728

77-Ir-192

(γ, α)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

77-Ir-192