

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

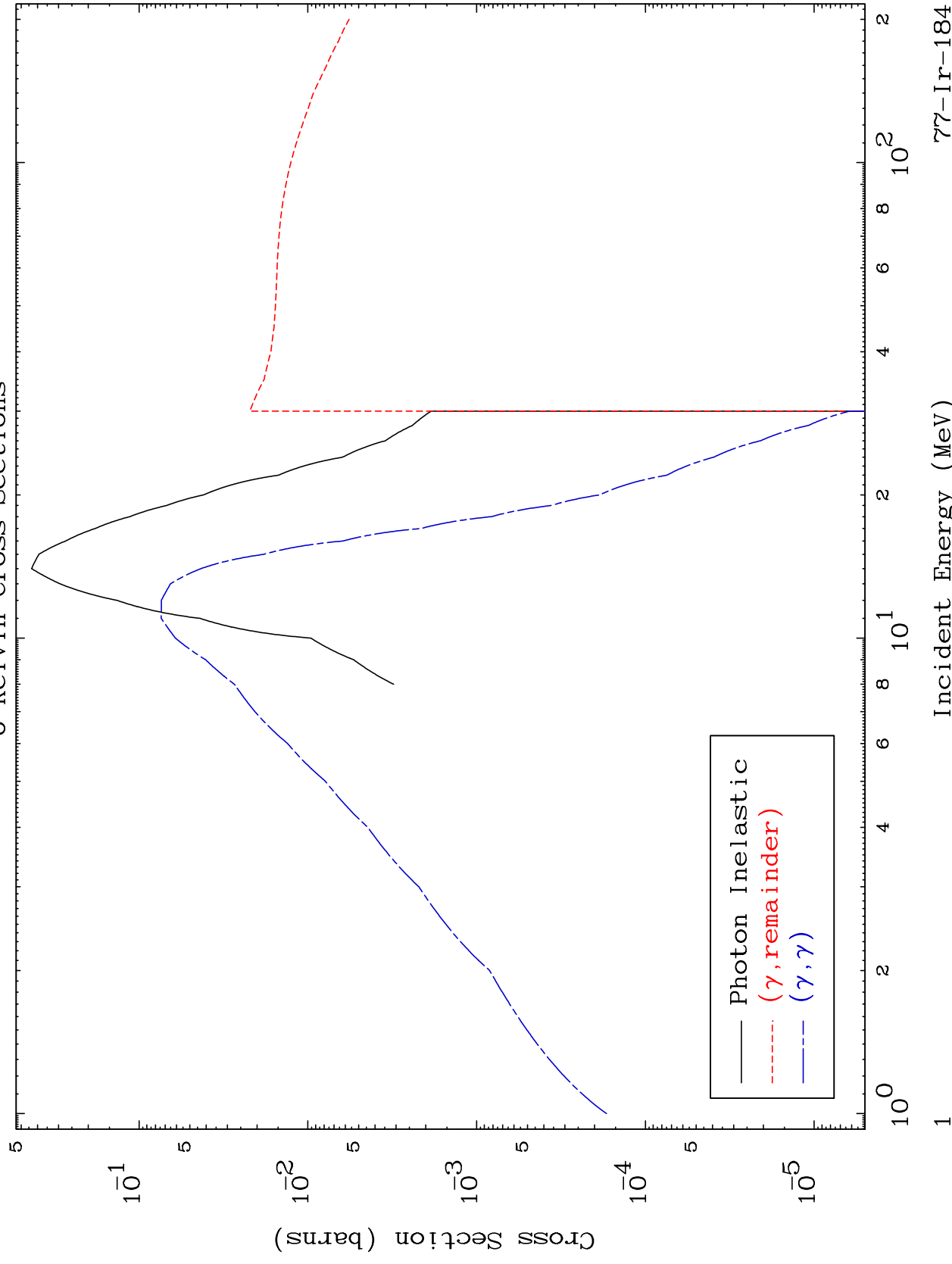
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7704

Photon Major
0 Kelvin Cross Sections

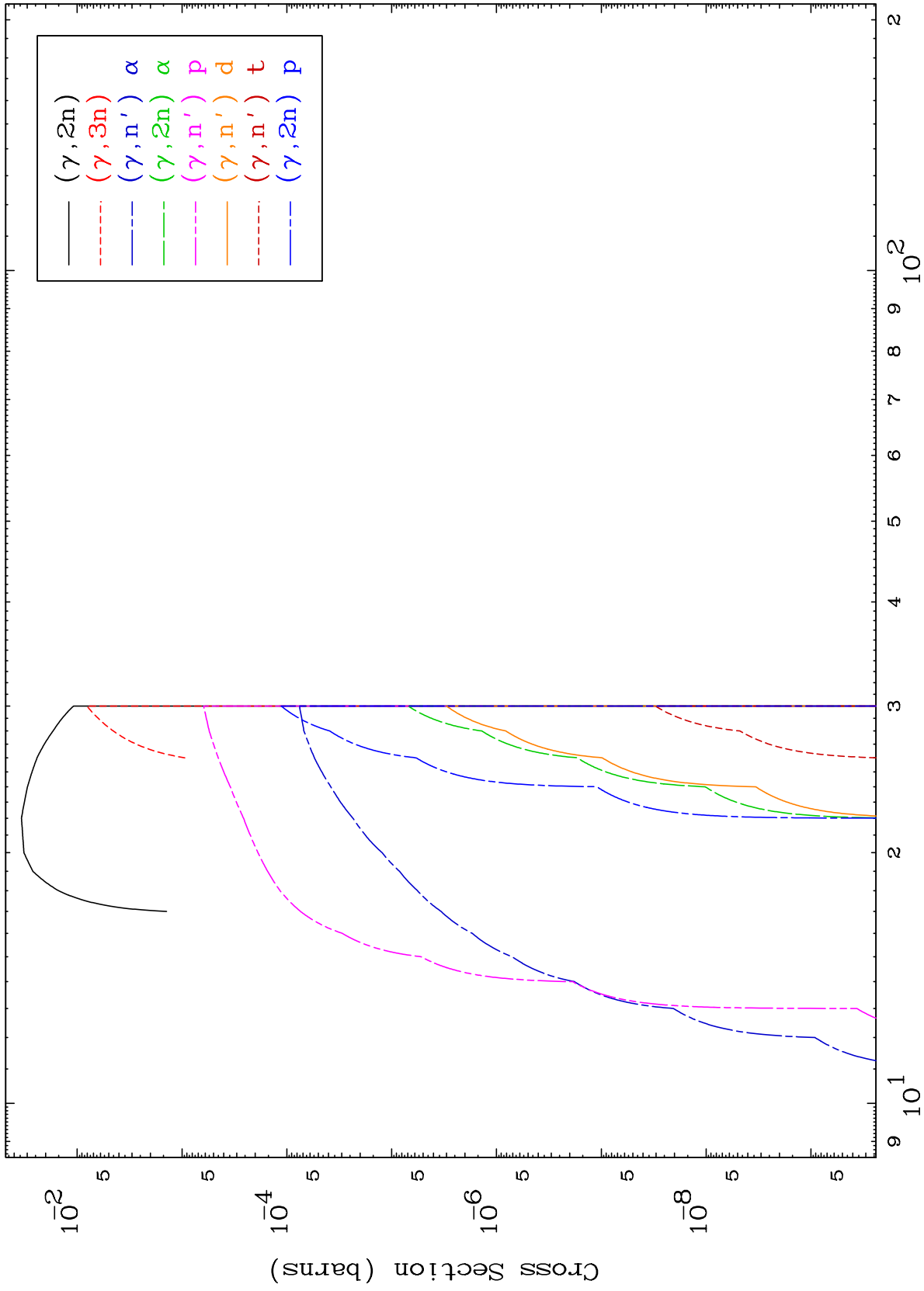
77-Ir-184



MAT 7704

Photon Neutron Production
0 Kelvin Cross Sections

77-Ir-184



77-Ir-184

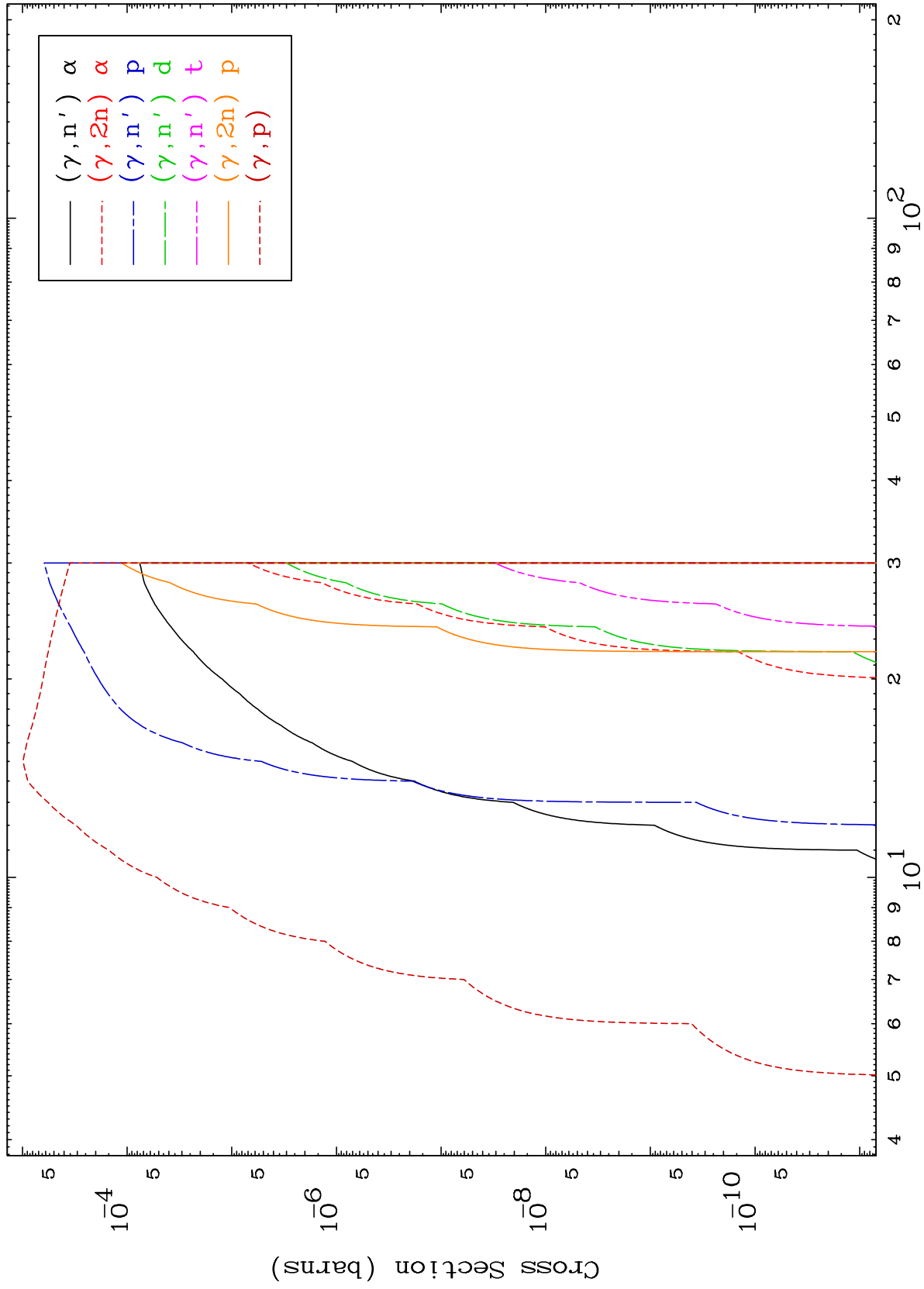
Incident Energy (MeV)

2

MAT 7704

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-184



3

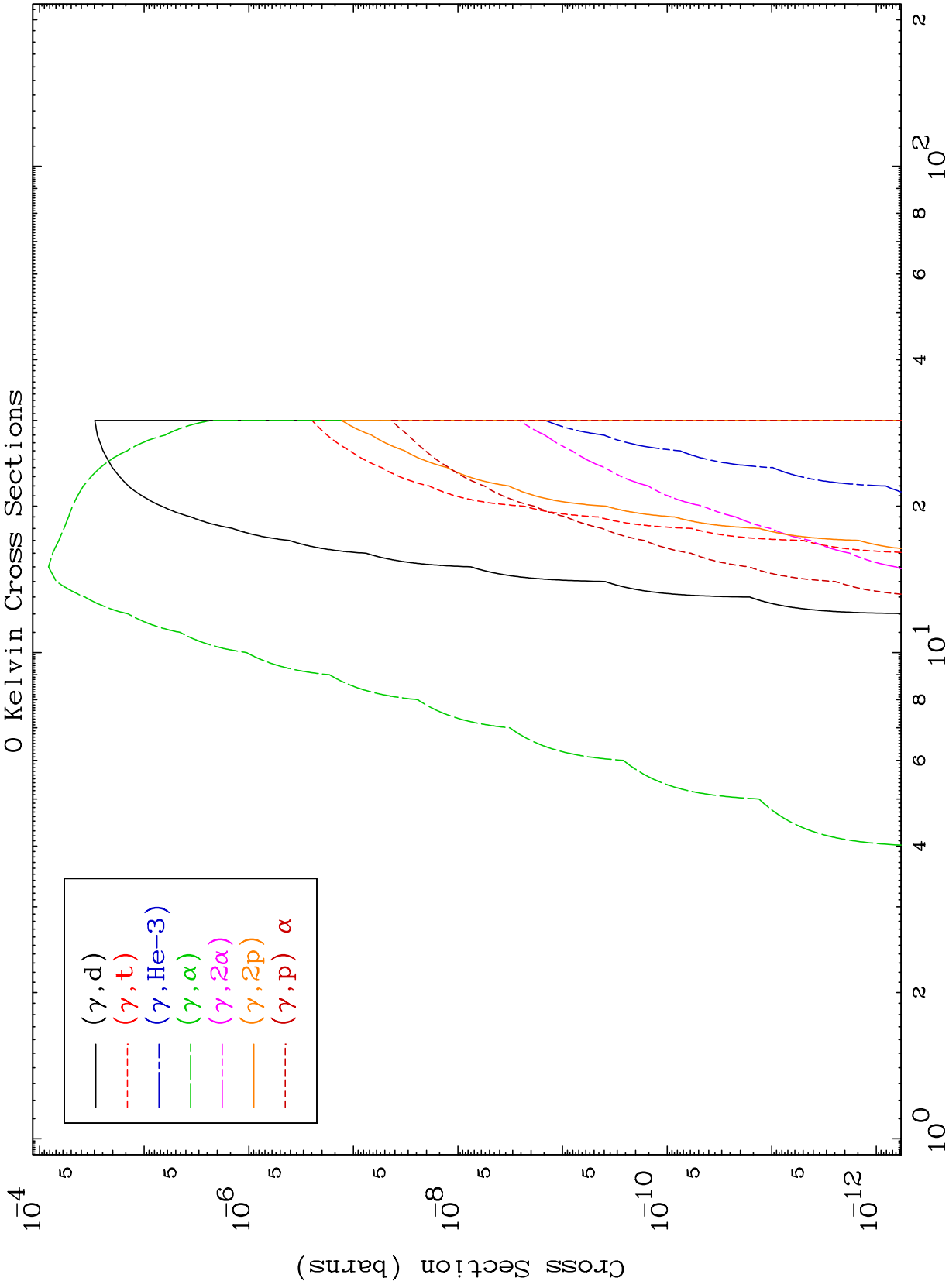
Incident Energy (MeV)

77-Ir-184

MAT 7704

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-184



4

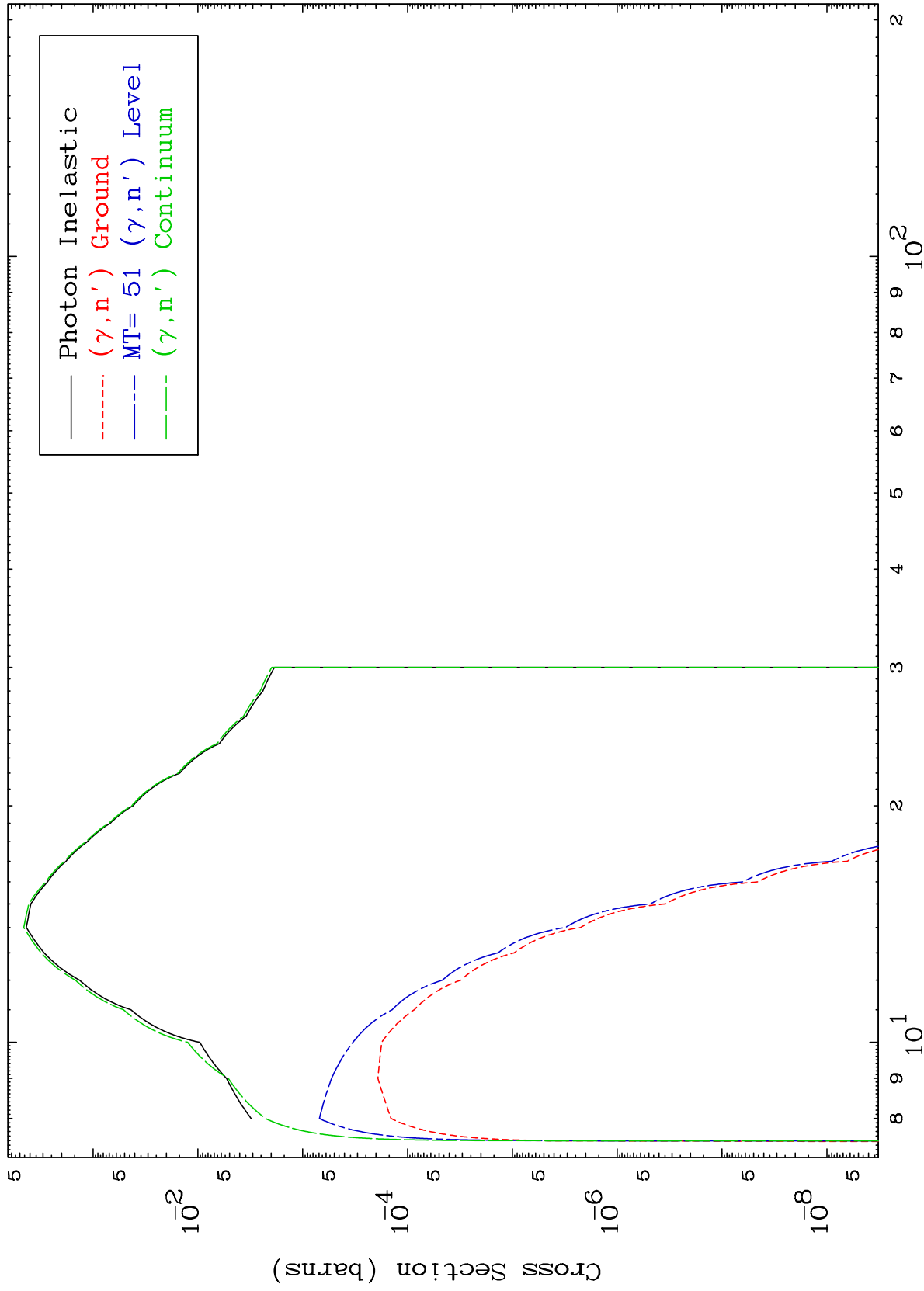
Incident Energy (MeV)

77-Ir-184

MAT 7704

(γ, n') Level
0 Kelvin Cross Sections

77-Ir-184



5

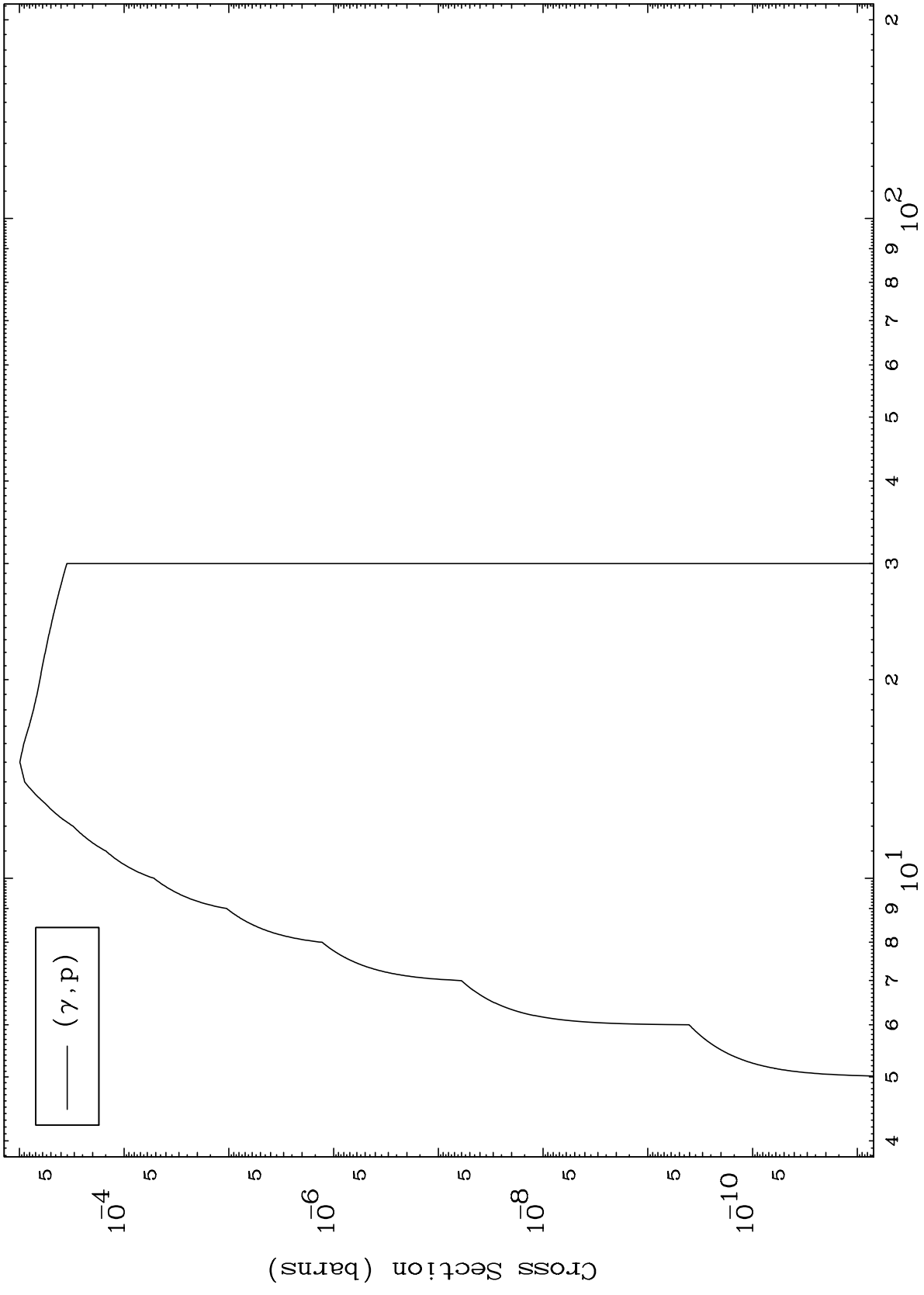
Incident Energy (MeV)

77-Ir-184

MAT 7704

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-184



6

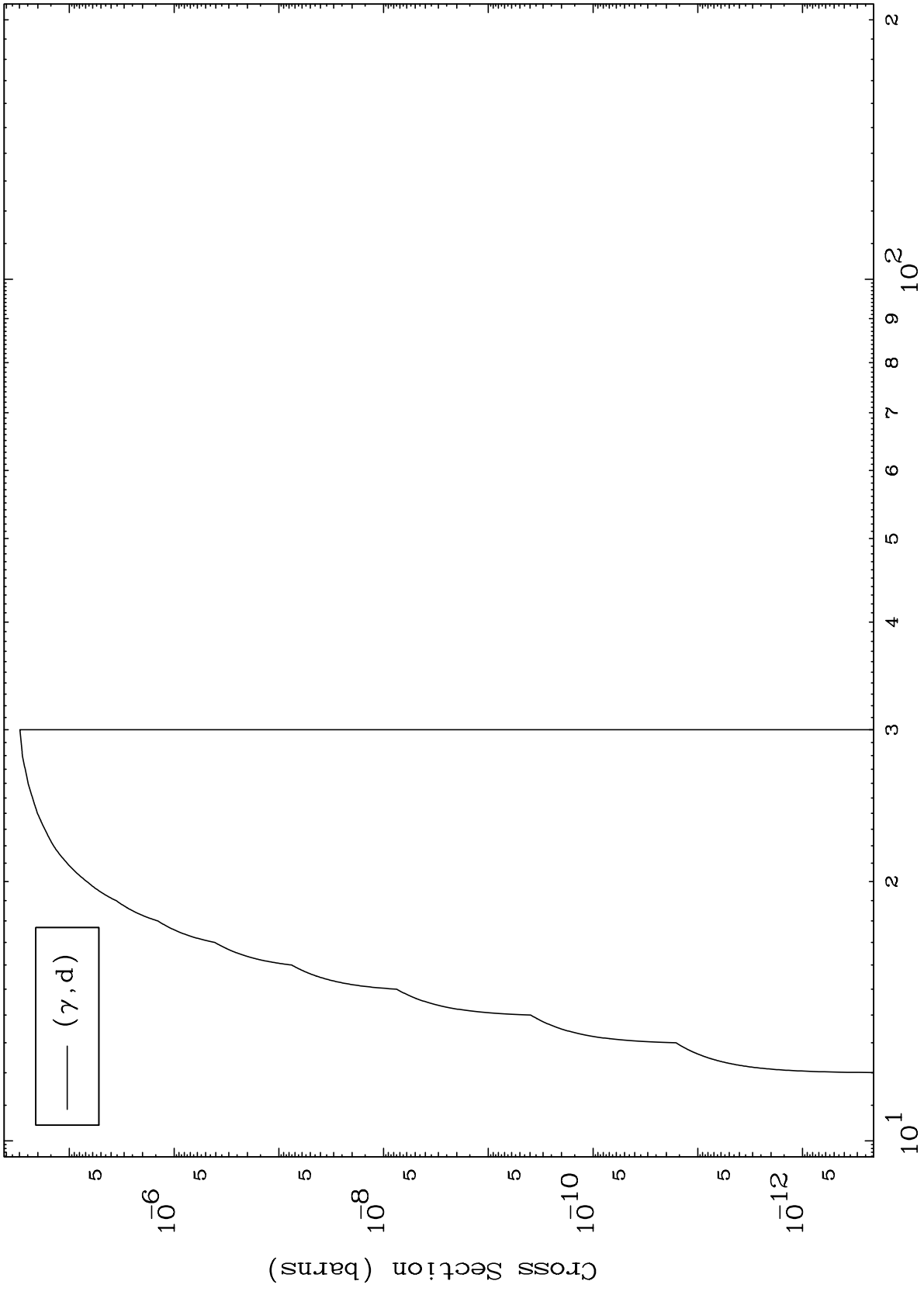
Incident Energy (MeV)

77-Ir-184

MAT 7704

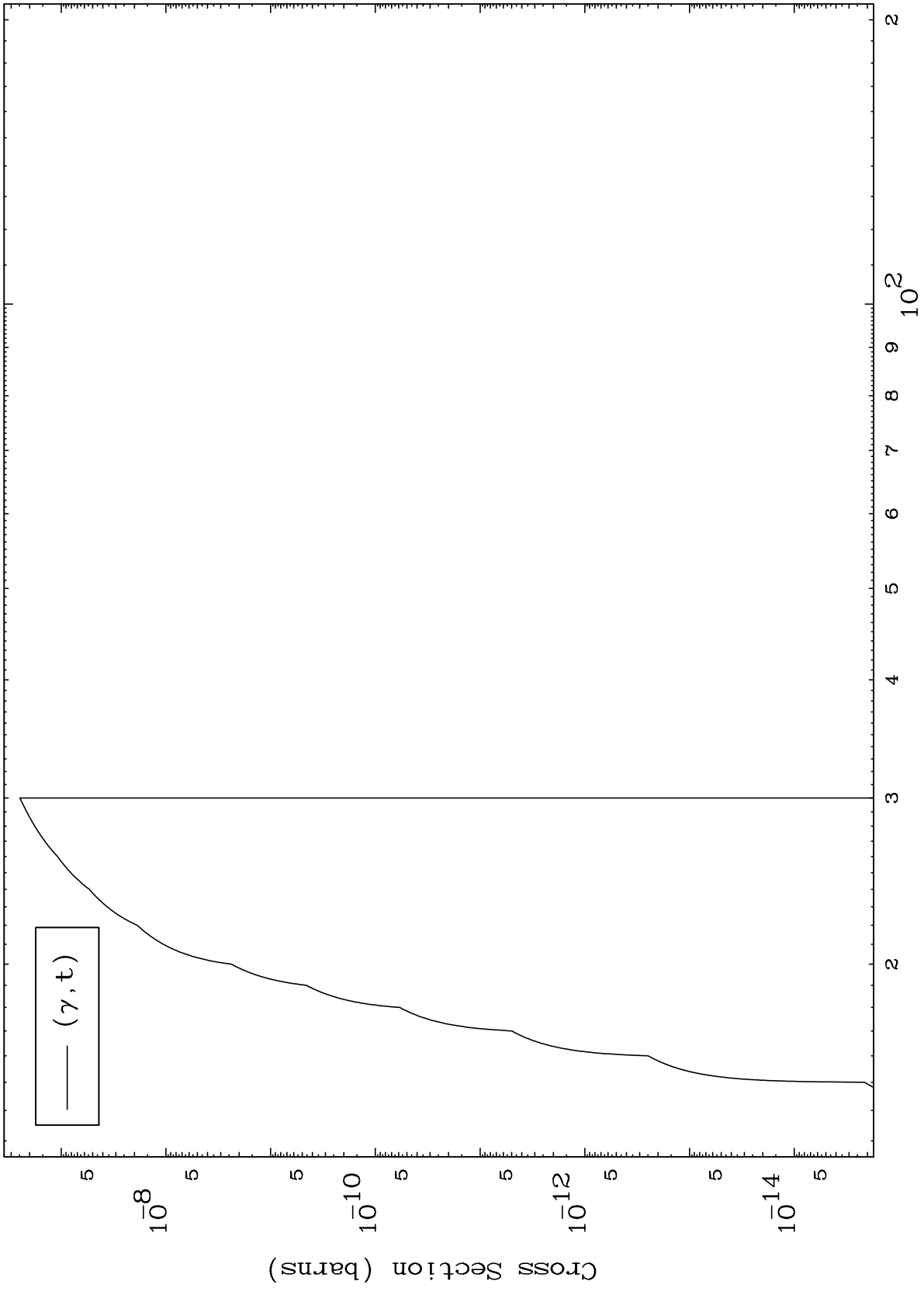
(γ, d) Levels
0 Kelvin Cross Sections

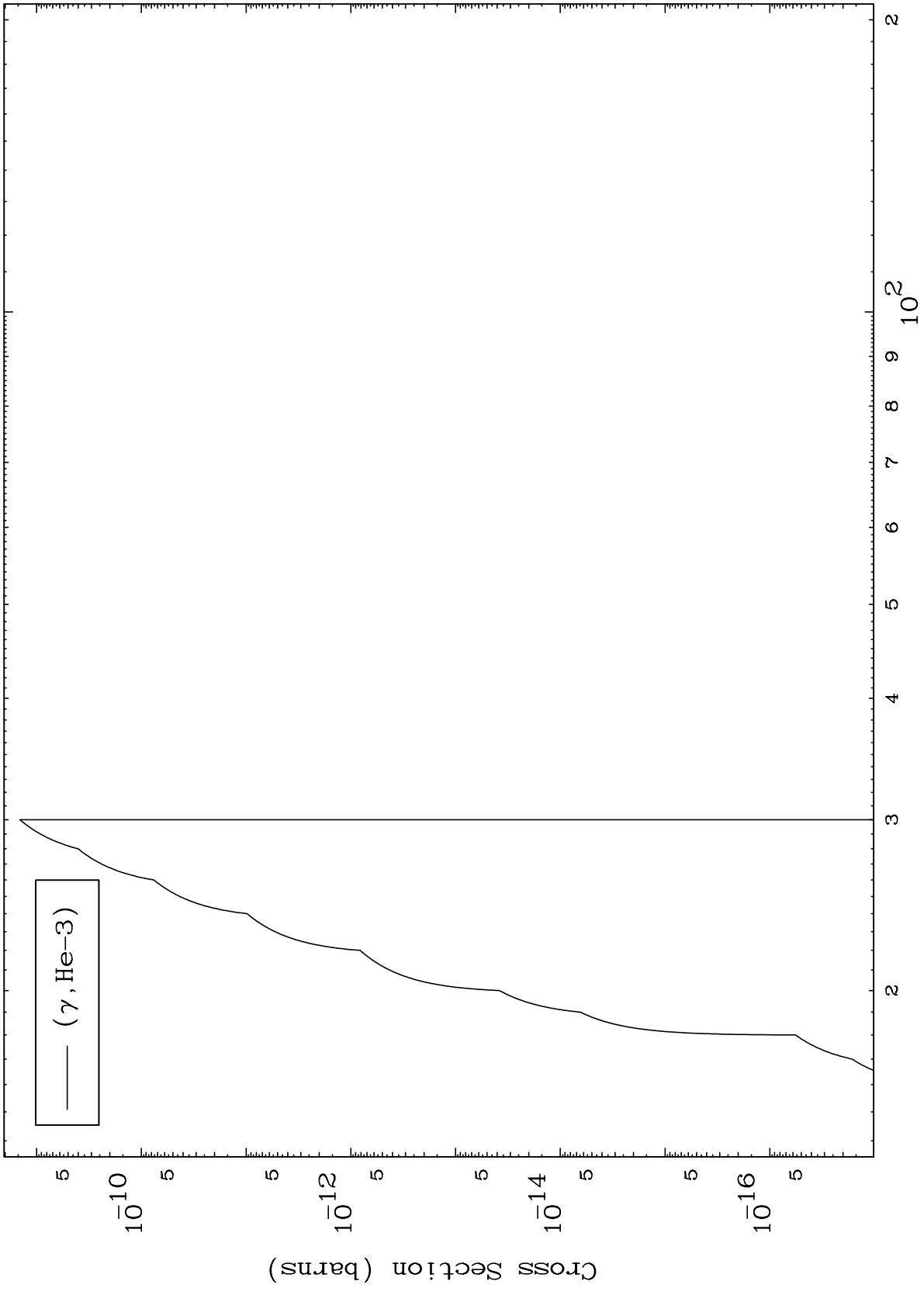
77-Ir-184



Incident Energy (MeV)

77-Ir-184

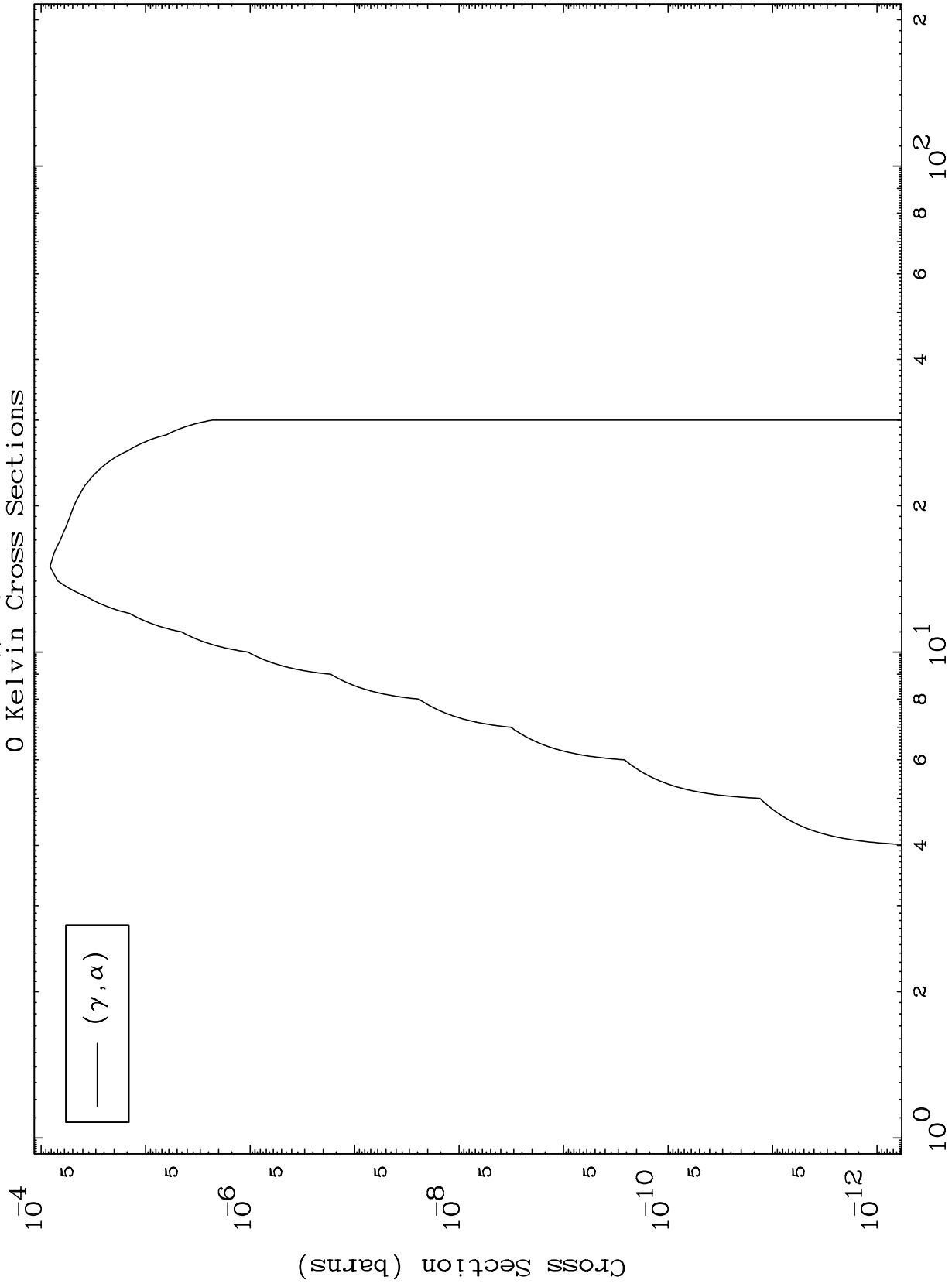




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(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-184



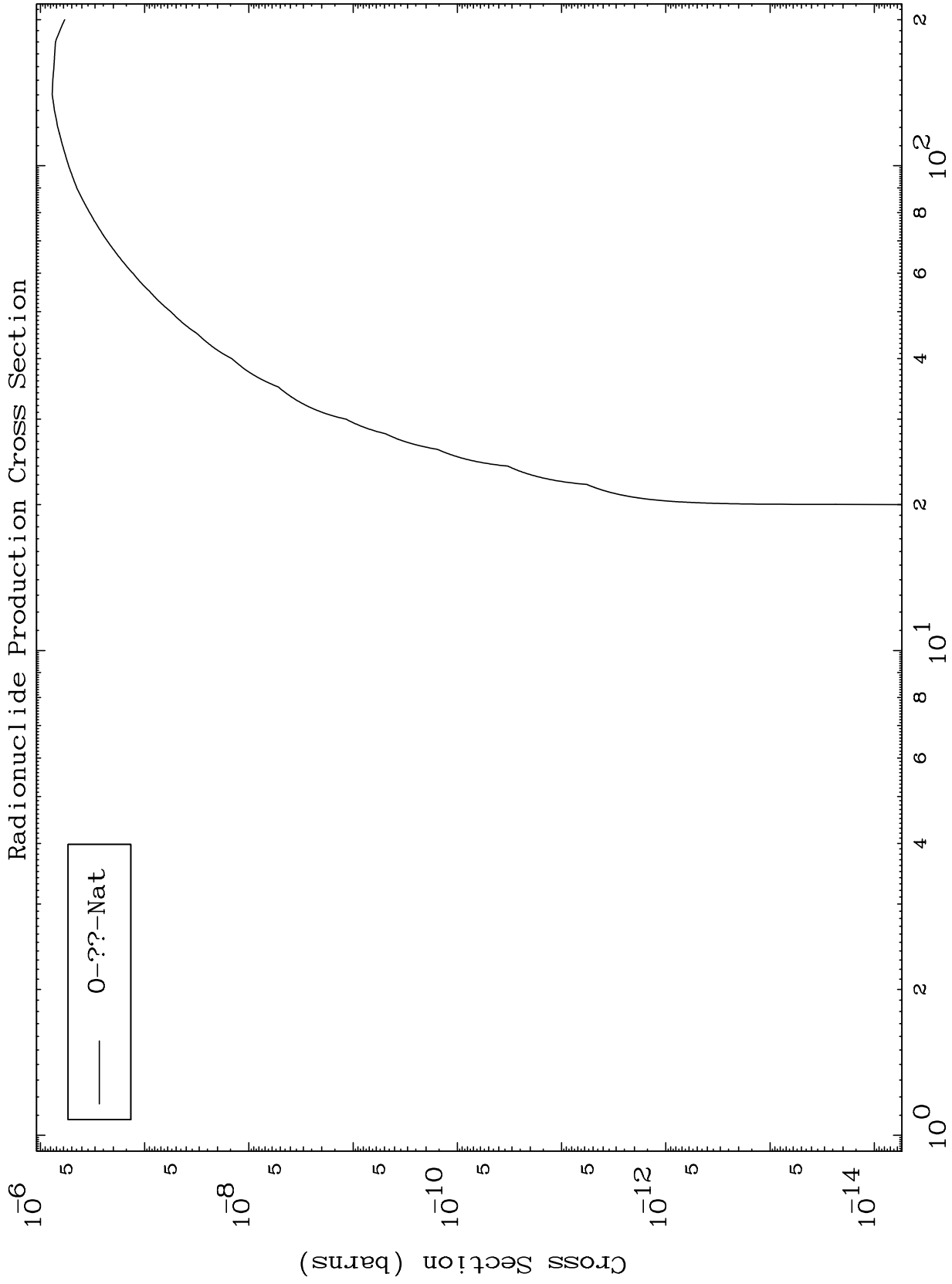
Incident Energy (MeV)

77-Ir-184

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Photon Fission
Radionuclide Production Cross Section

⁷⁷Ir-184



11

Incident Energy (MeV)

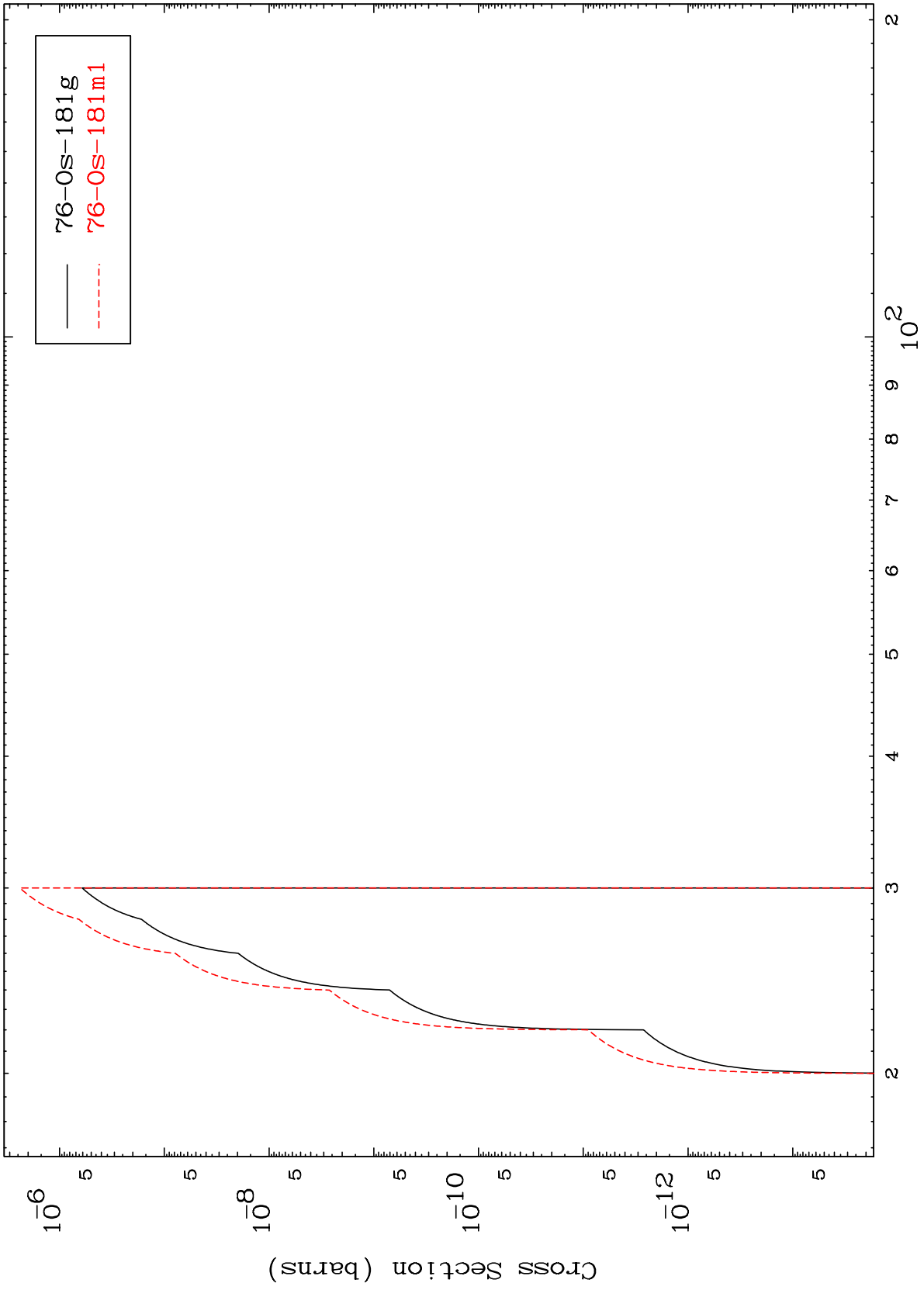
⁷⁷Ir-184

MAT 7704

(γ, n') d

77-Ir-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

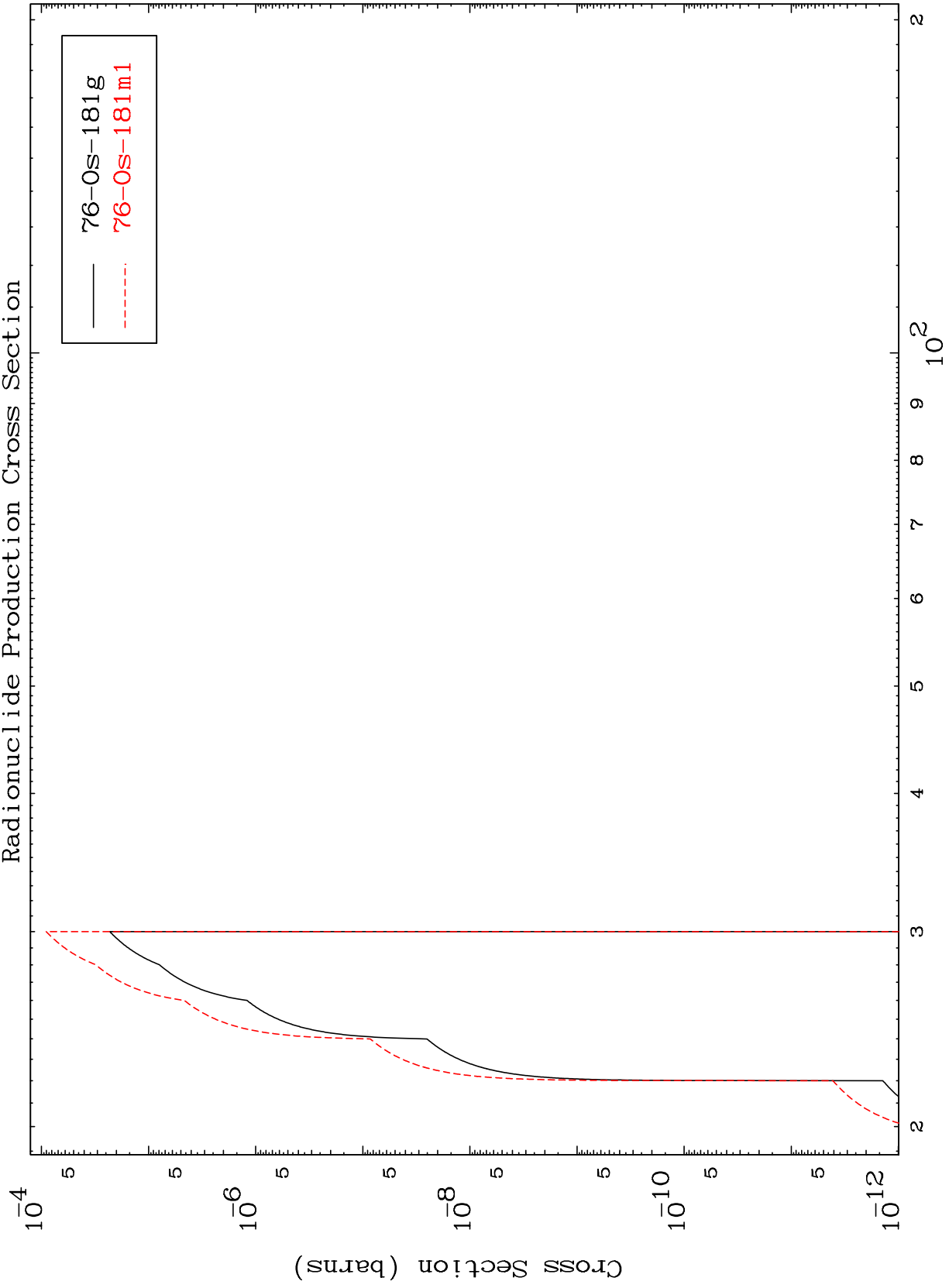
77-Ir-184

MAT 7704

($\gamma, 2n$) p

⁷⁷Ir-184

Radionuclide Production Cross Section



13

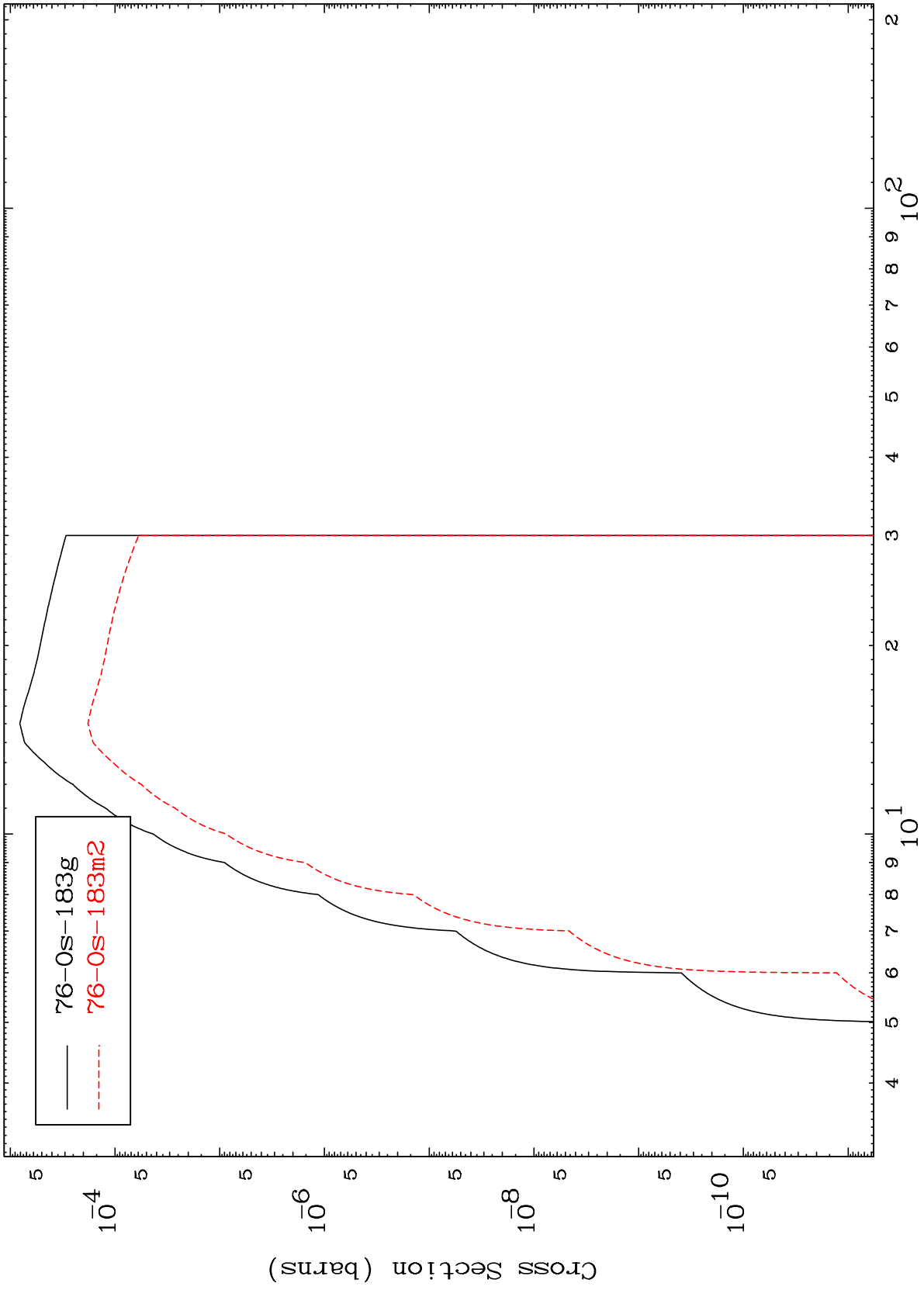
Incident Energy (MeV)

⁷⁷Ir-184

MAT 7704

Radionuclide Production Cross Section
(γ, p)

⁷⁷Ir-184



14

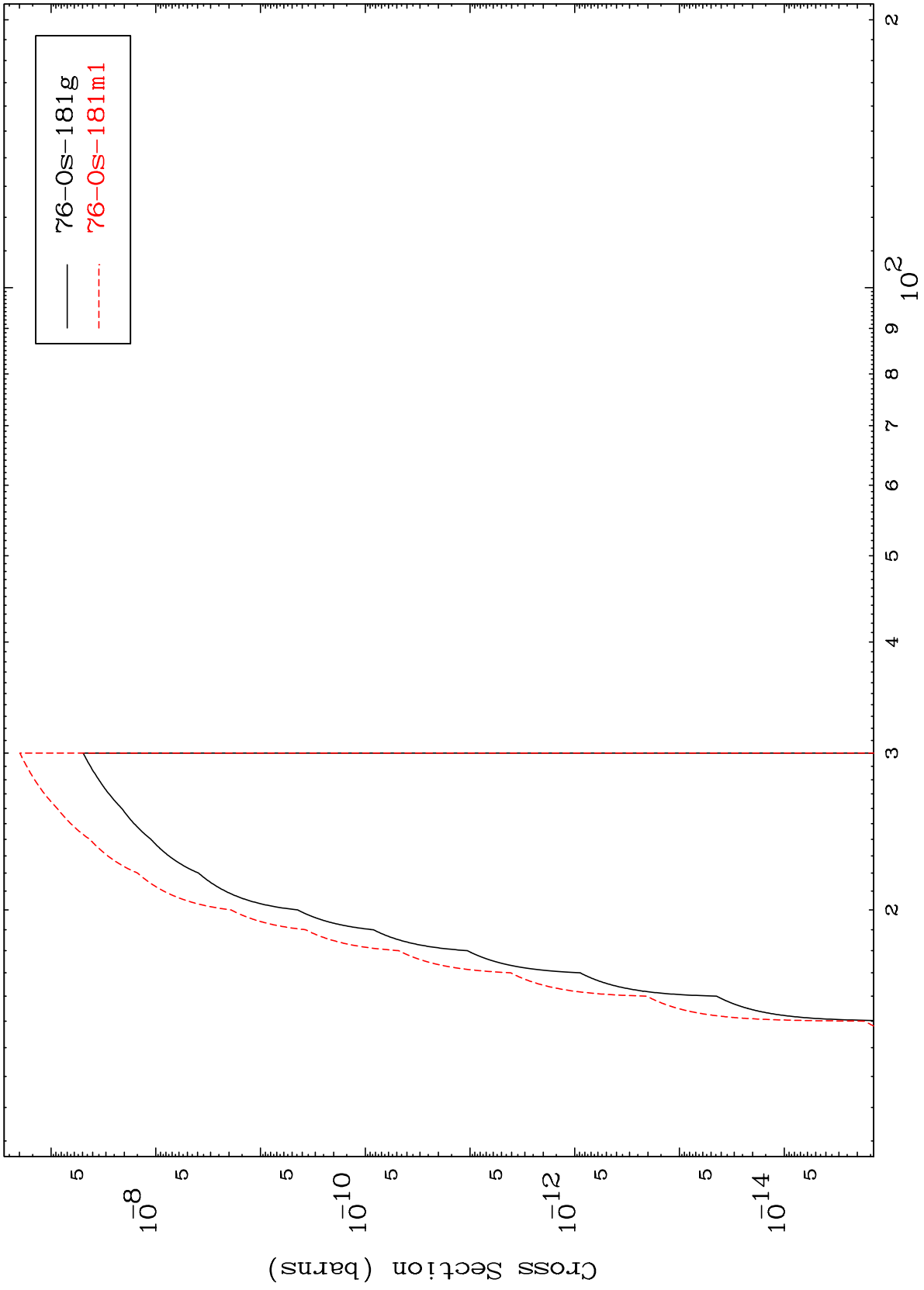
Incident Energy (MeV)

⁷⁷Ir-184

MAT 7704

77-Ir-184

(γ, t)
Radionuclide Production Cross Section



15

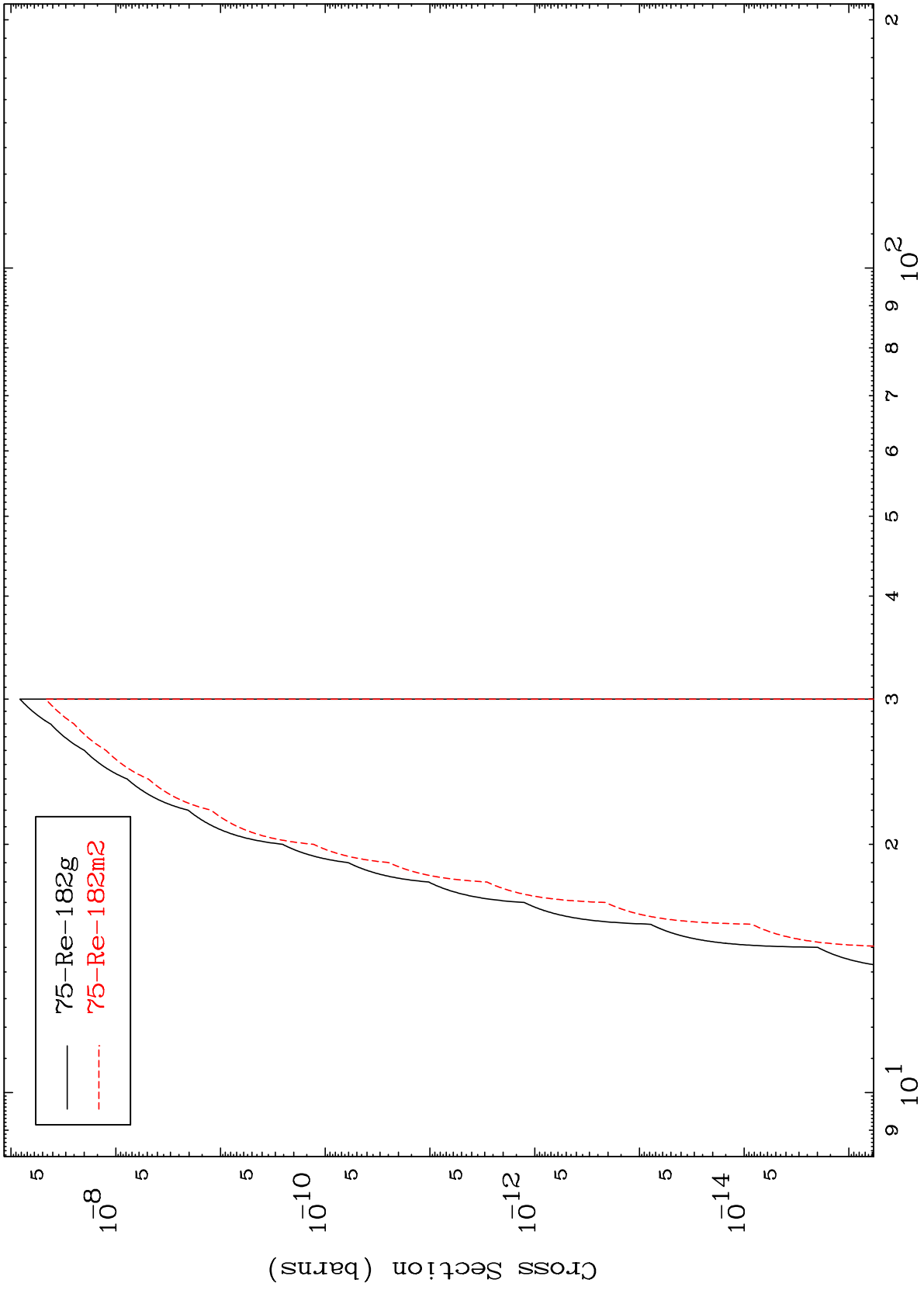
Incident Energy (MeV)

77-Ir-184

MAT 7704

77-Ir-184

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



16

Incident Energy (MeV)

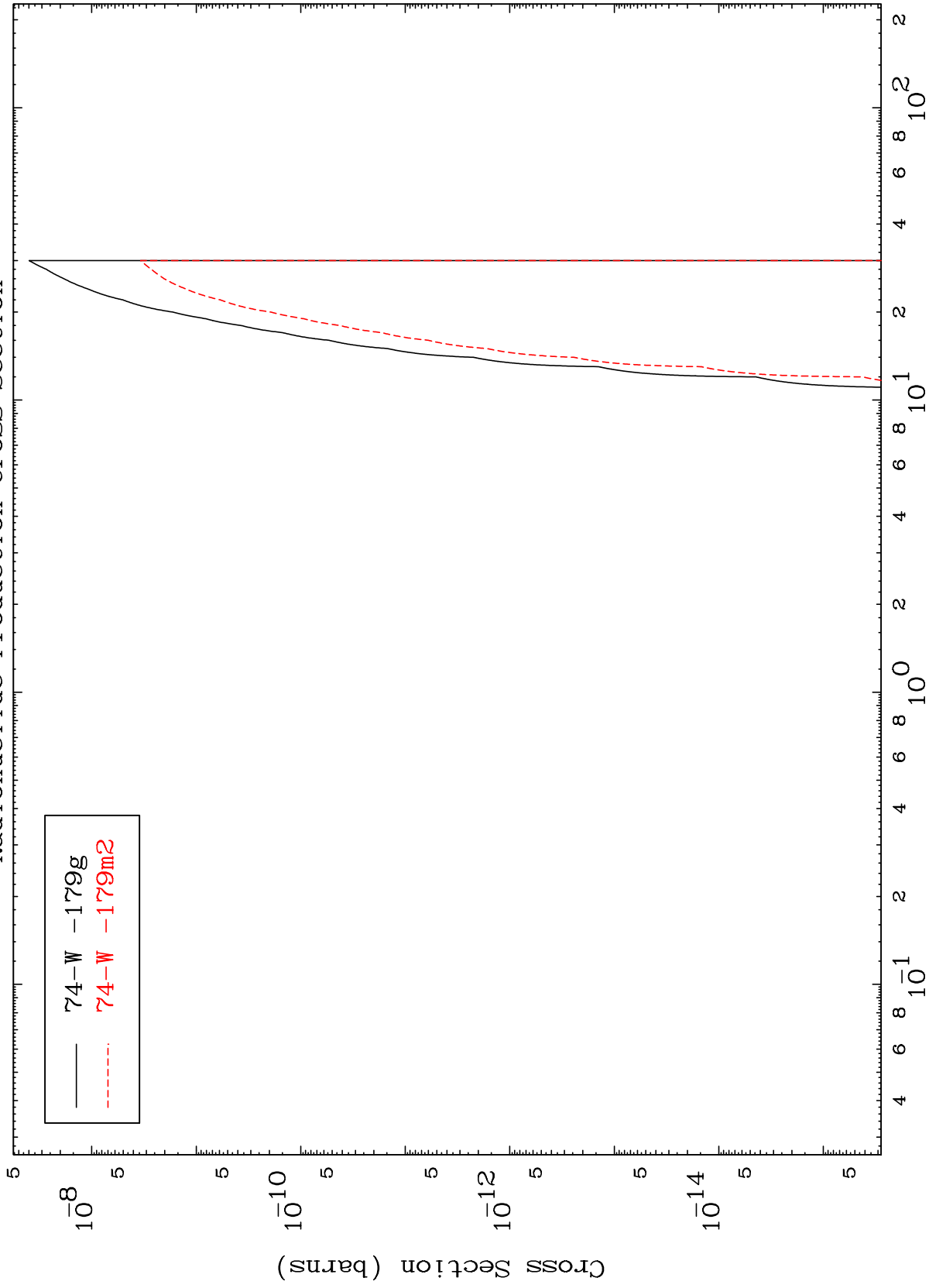
77-Ir-184

MAT 7704

(γ, p) α

77-Ir-184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

77-Ir-184