

Program EVALPLOT
(Version 2018-1)

by

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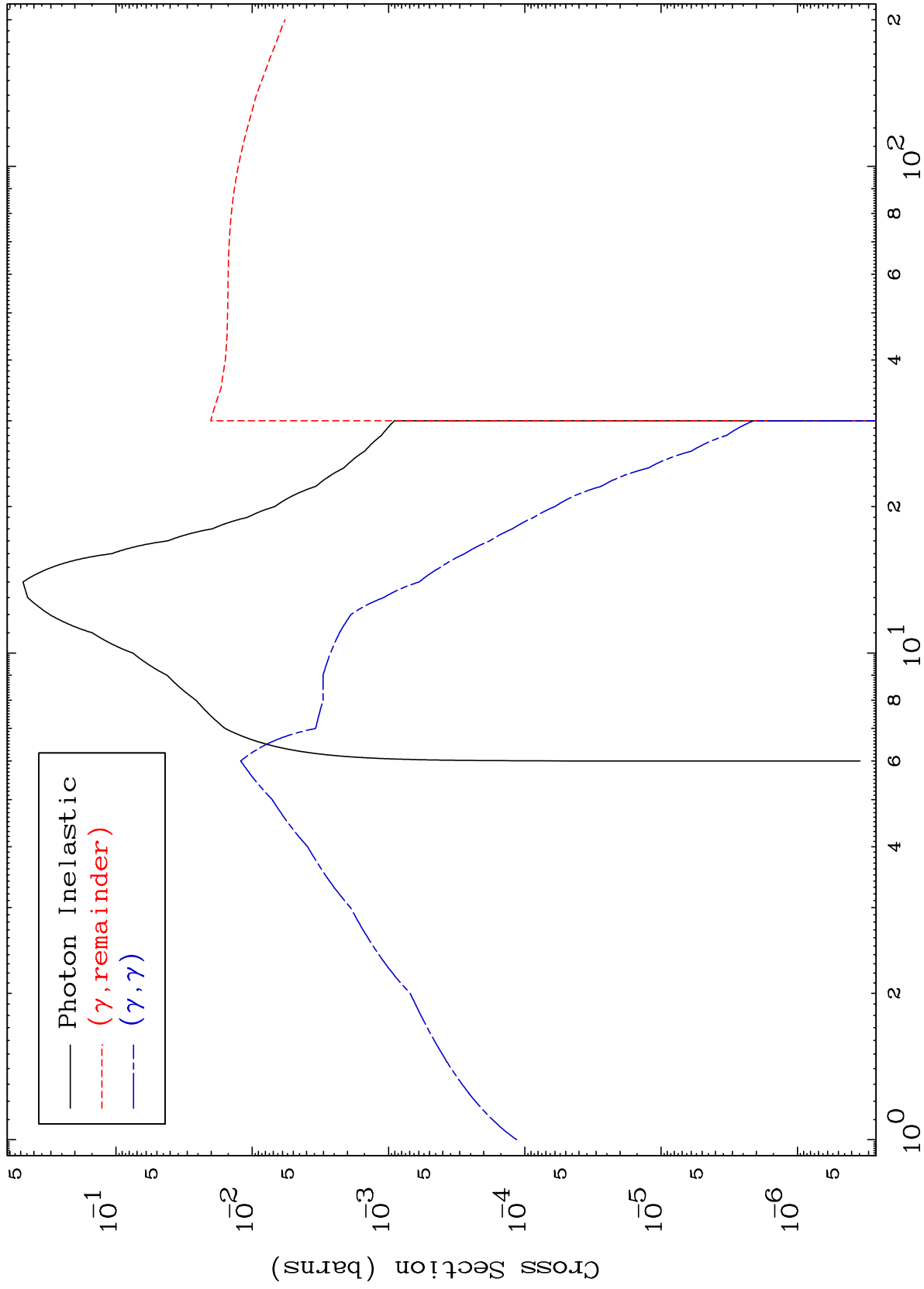
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7641

Photon Major
0 Kelvin Cross Sections

76-Os-189



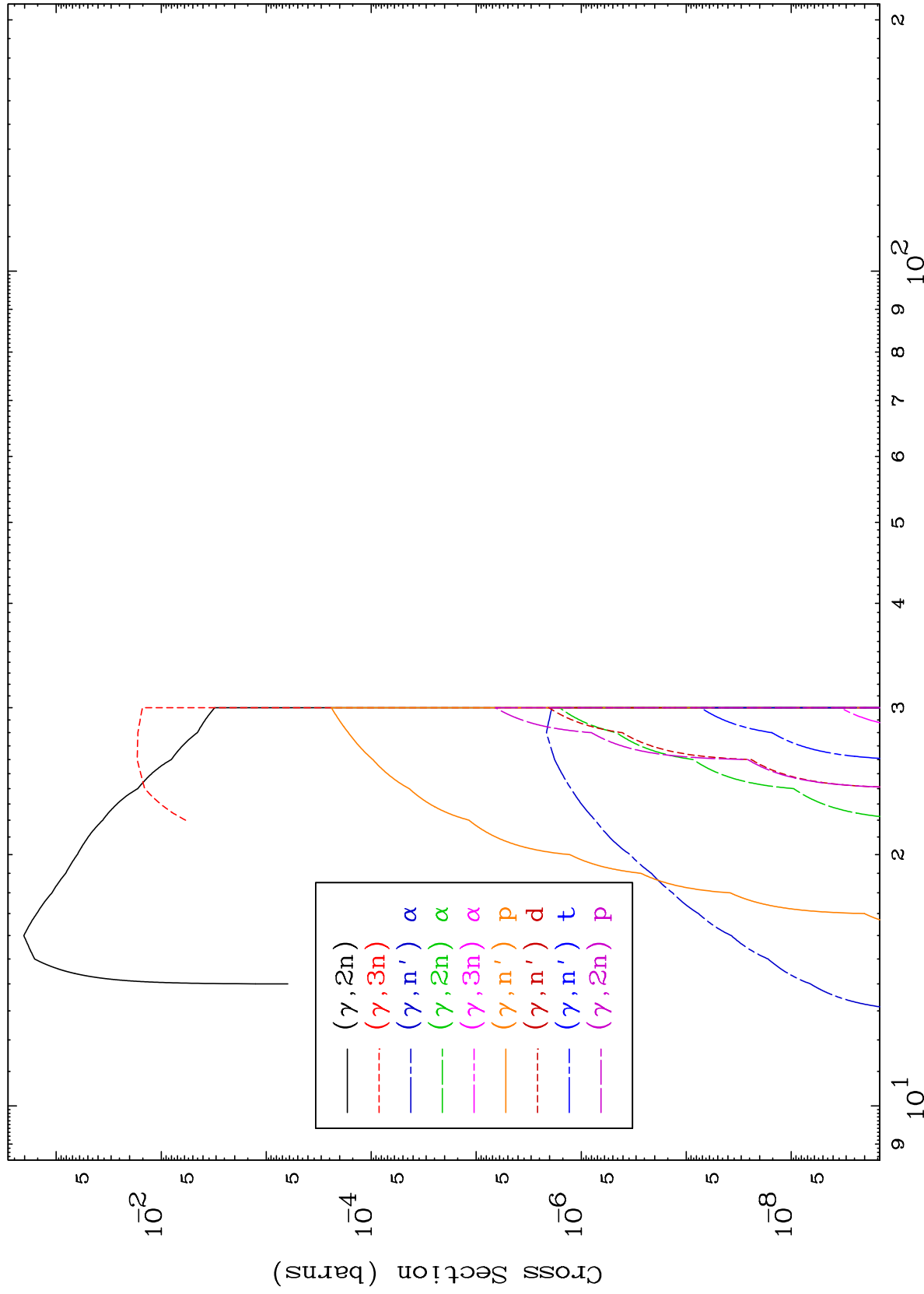
Incident Energy (MeV)

76-Os-189

MAT 7641

Photon Neutron Production
0 Kelvin Cross Sections

76-Os-189



2

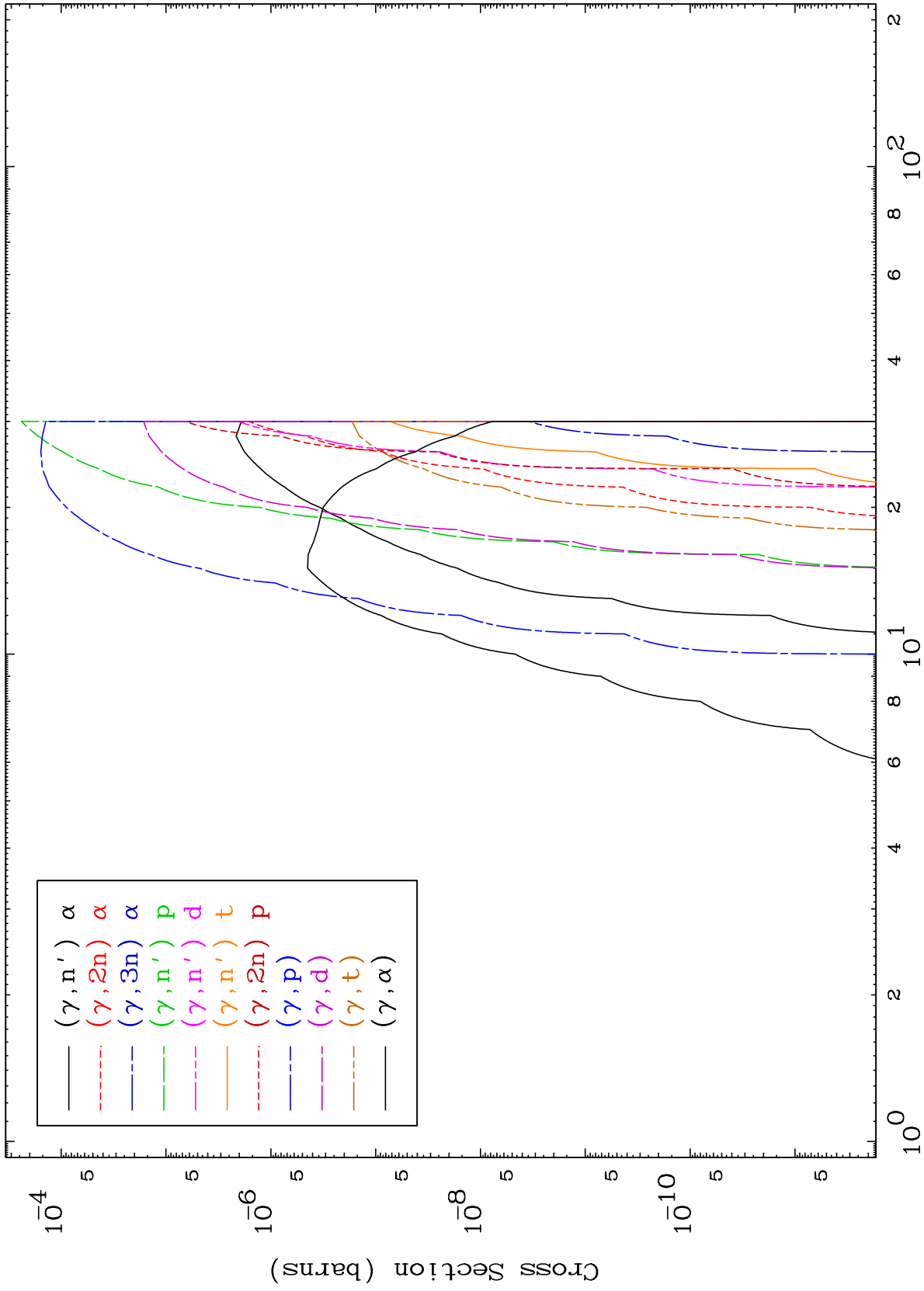
Incident Energy (MeV)

76-Os-189

MAT 7641

Photon Charged Particle
0 Kelvin Cross Sections

76-Os-189



Incident Energy (MeV)

76-Os-189

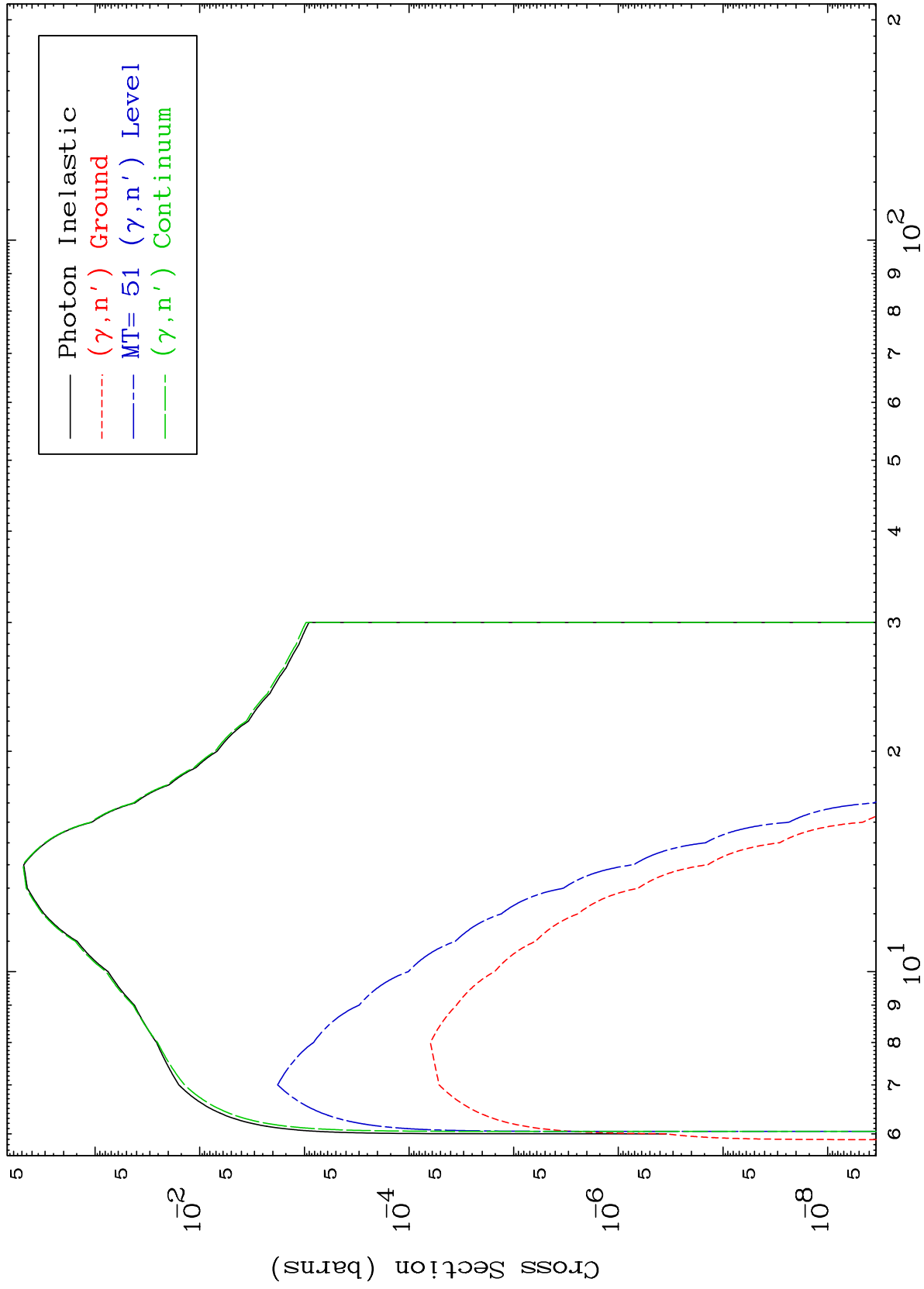
3

MAT 7641

(γ, n') Level

0 Kelvin Cross Sections

76-Os-189



4

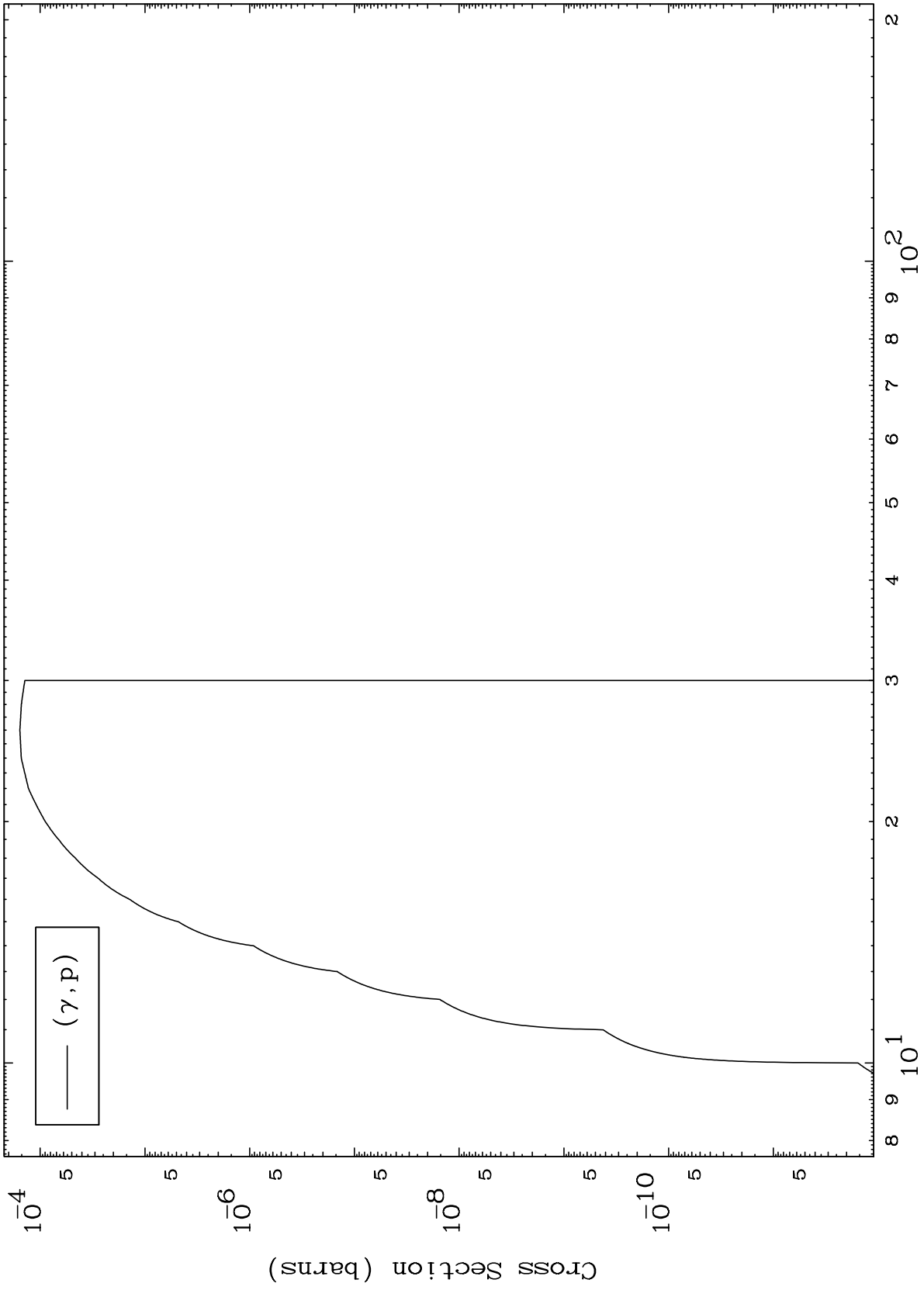
Incident Energy (MeV)

76-Os-189

MAT 7641

(γ, p) Levels
0 Kelvin Cross Sections

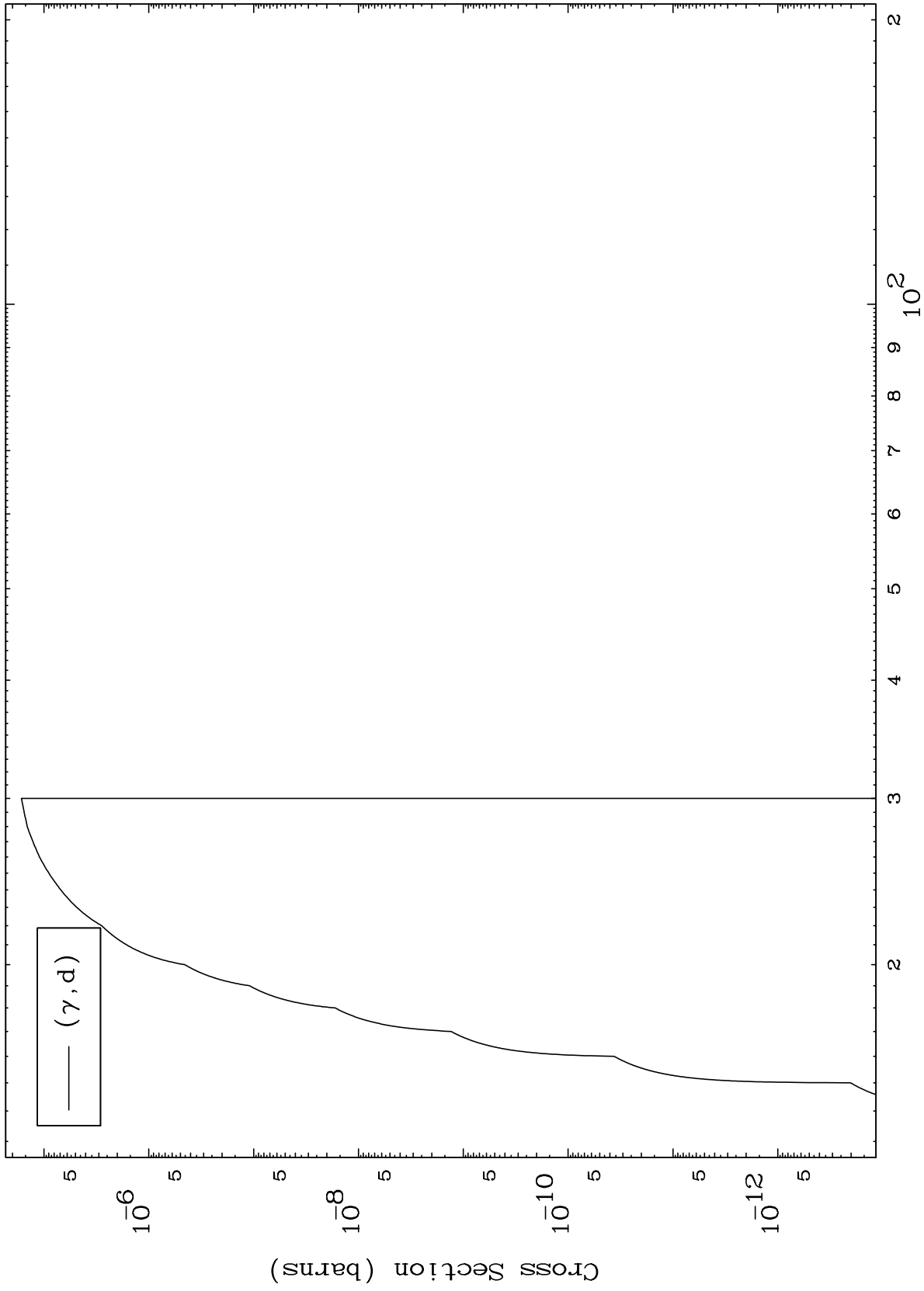
76-Os-189



5

Incident Energy (MeV)

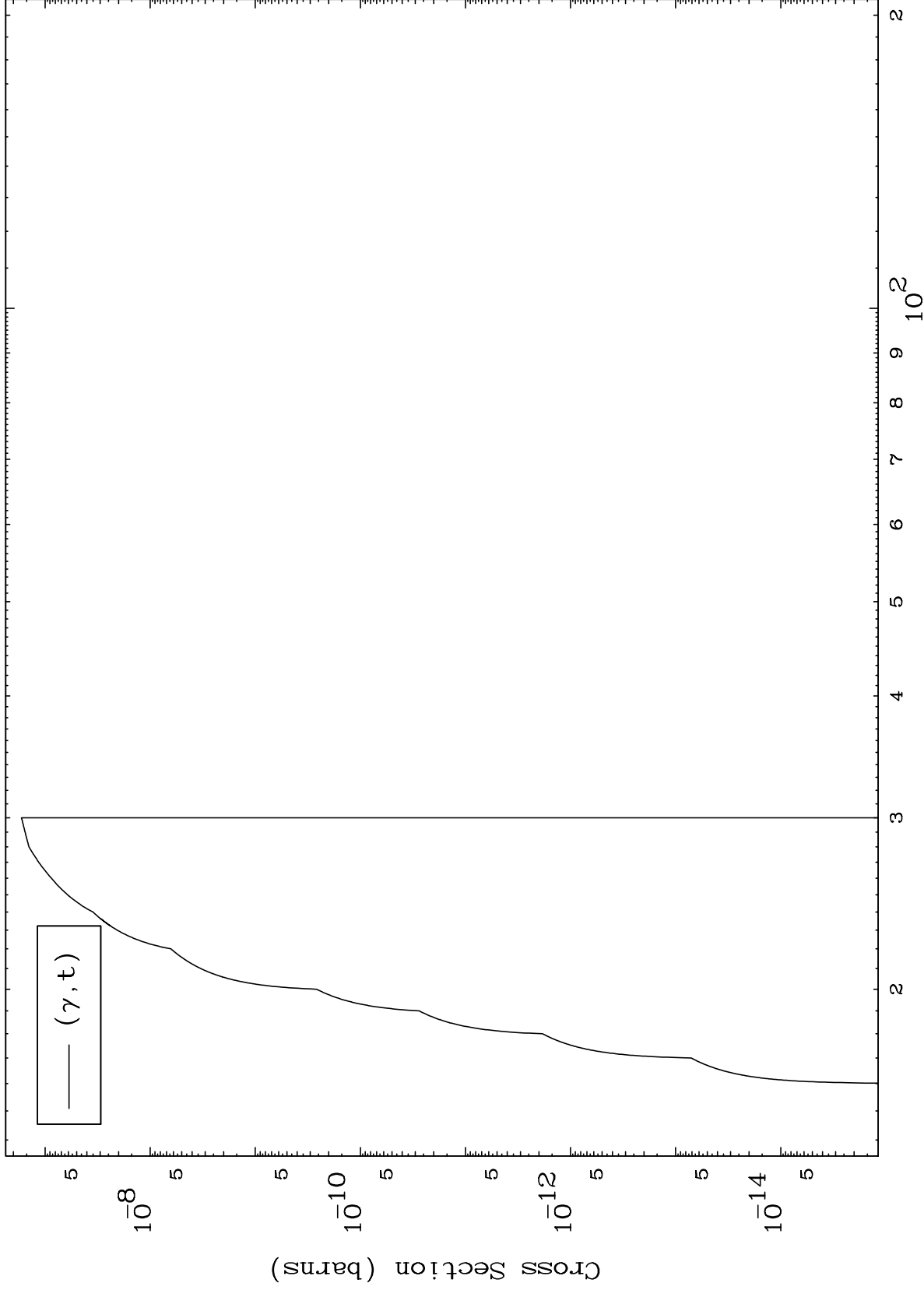
76-Os-189



MAT 7641

(γ, t) Levels
0 Kelvin Cross Sections

76-0s-189



7

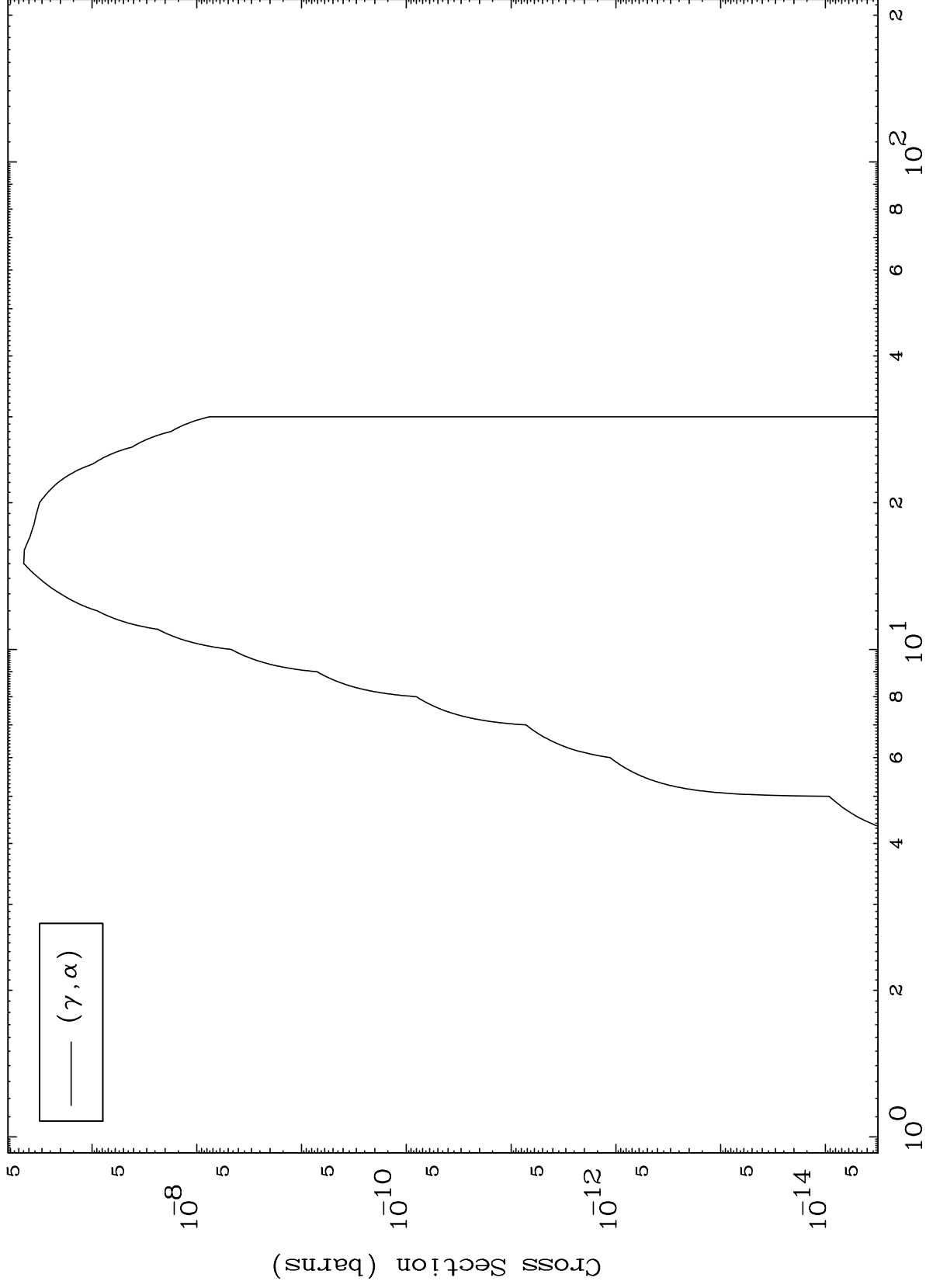
Incident Energy (MeV)

76-0s-189

MAT 7641

(γ, α) Levels
0 Kelvin Cross Sections

76-Os-189



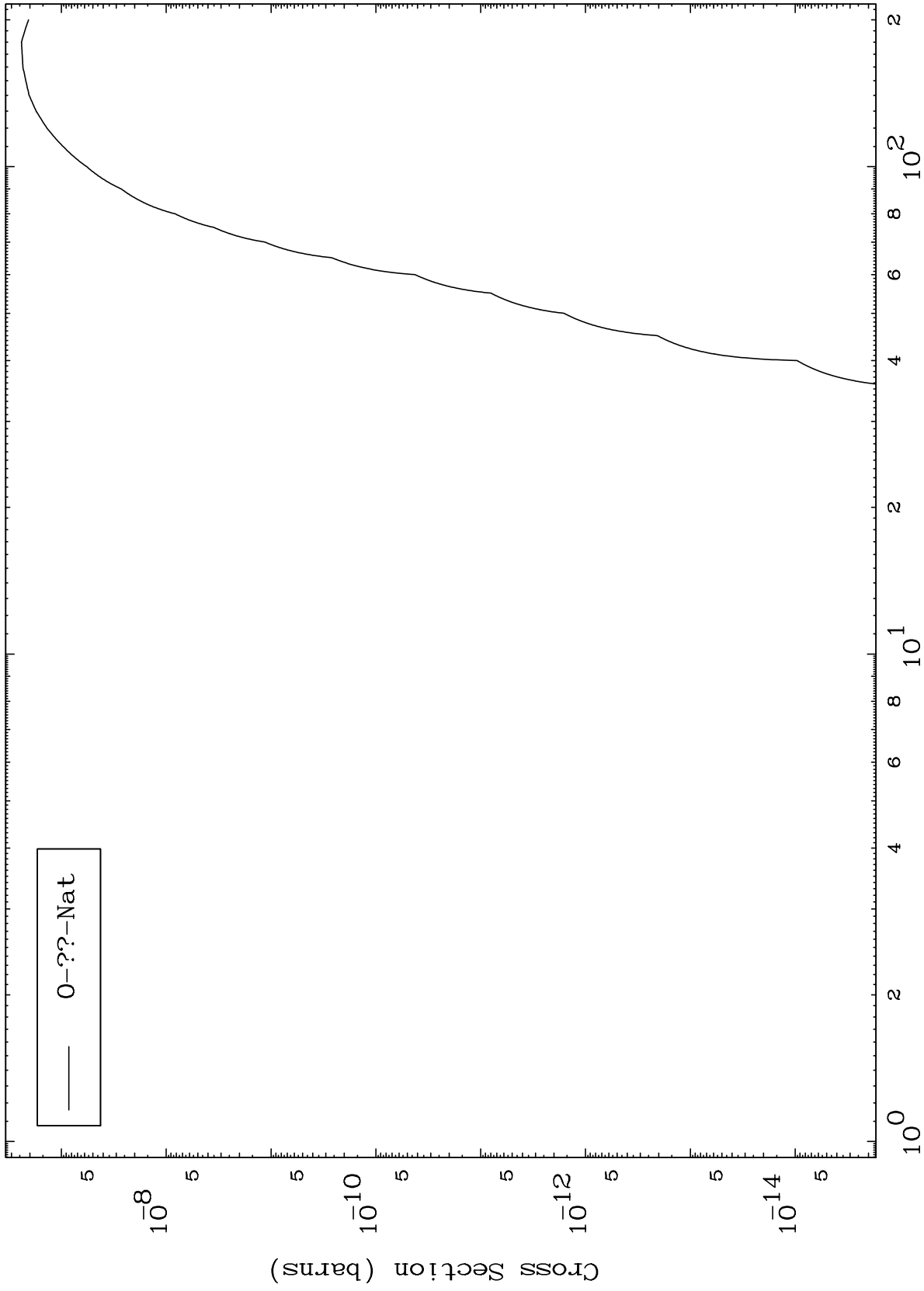
Incident Energy (MeV)

76-Os-189

MAT 7641

Photon Fission
Radionuclide Production Cross Section

76-Os-189



Incident Energy (MeV)

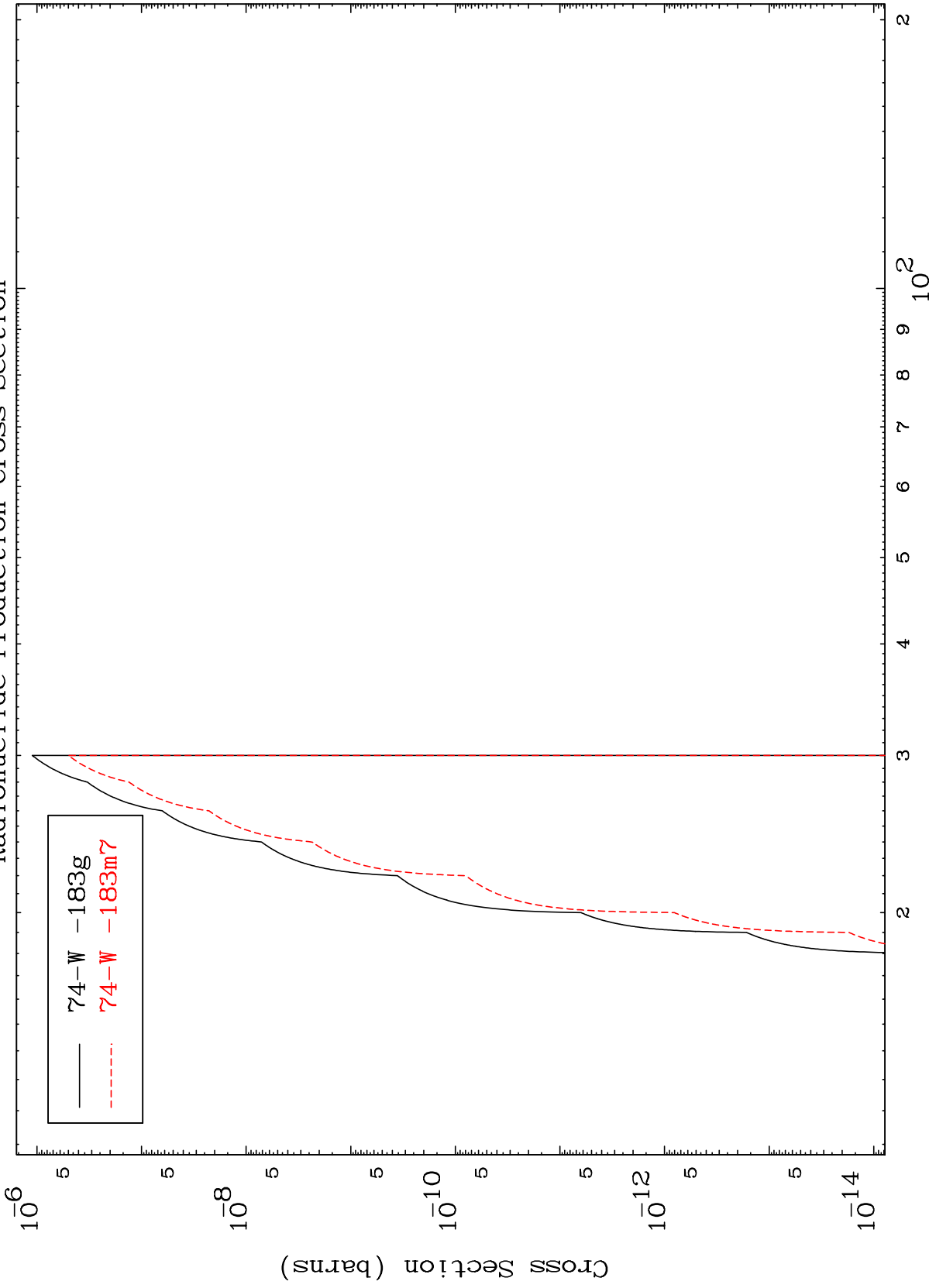
76-Os-189

MAT 7641

($\gamma, 2n$) α

76-0s-189

Radionuclide Production Cross Section



10

Incident Energy (MeV)

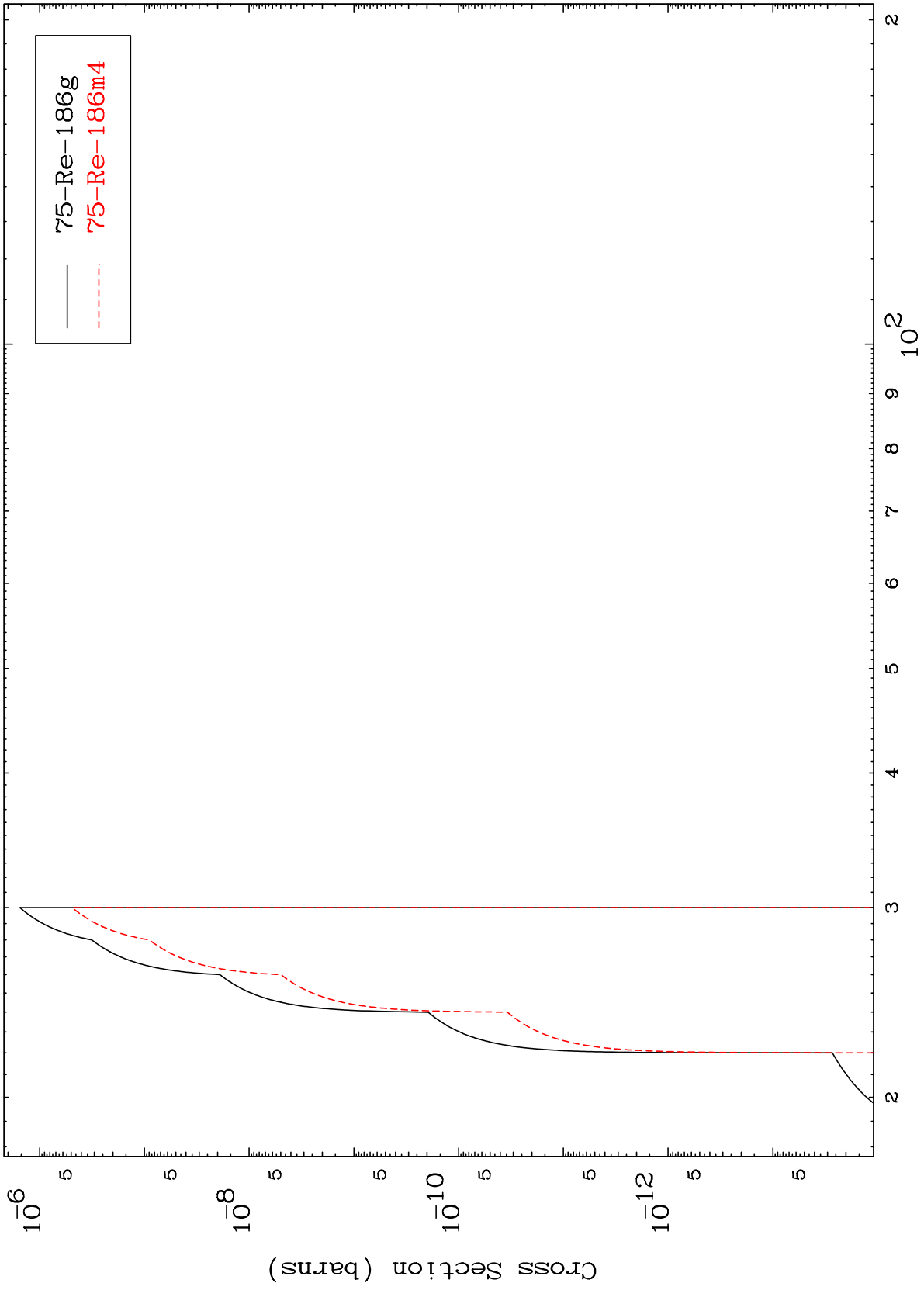
76-0s-189

MAT 7641

(γ, n') d

76-Os-189

Radionuclide Production Cross Section



11

Incident Energy (MeV)

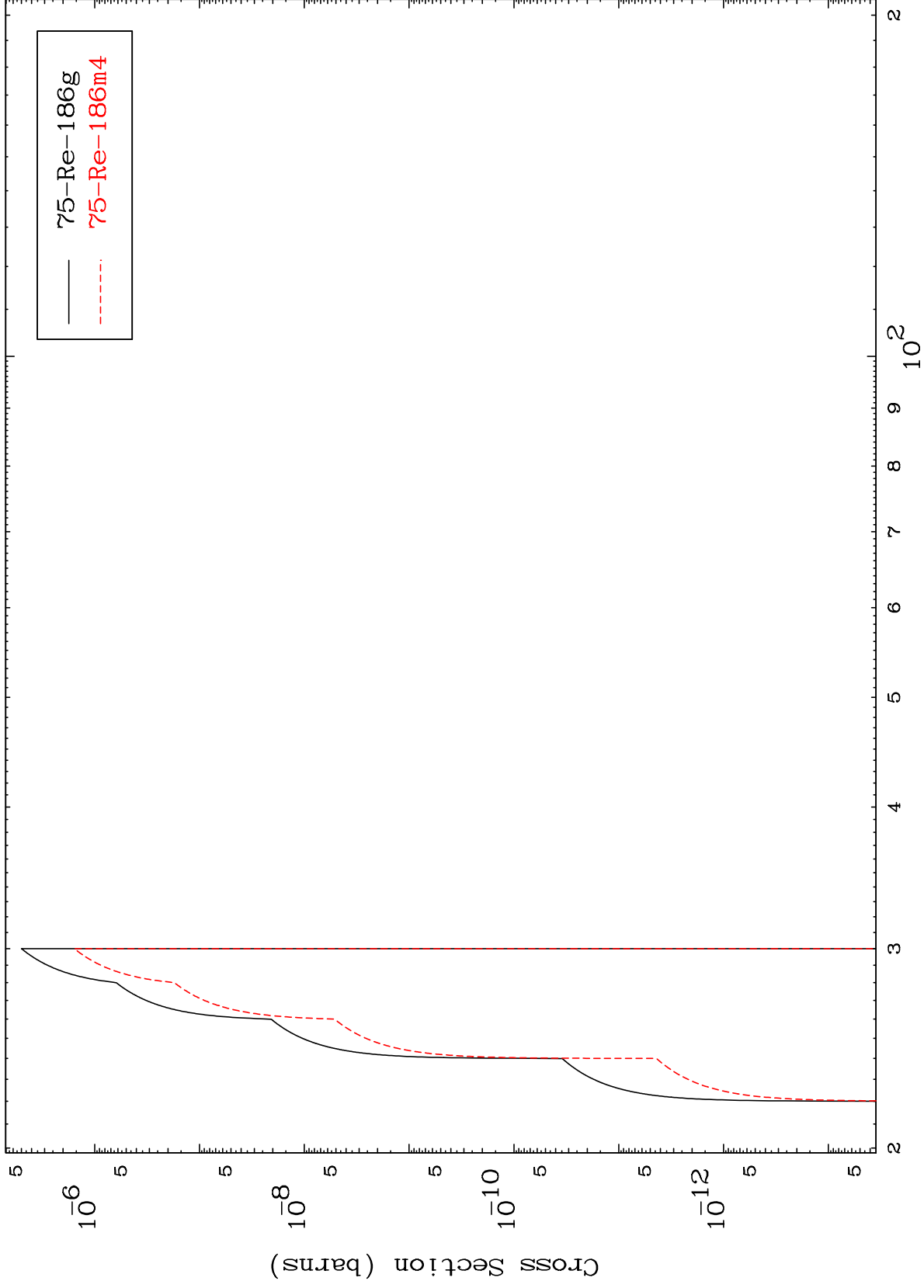
76-Os-189

MAT 7641

($\gamma, 2n$) p

76-Os-189

Radionuclide Production Cross Section



12

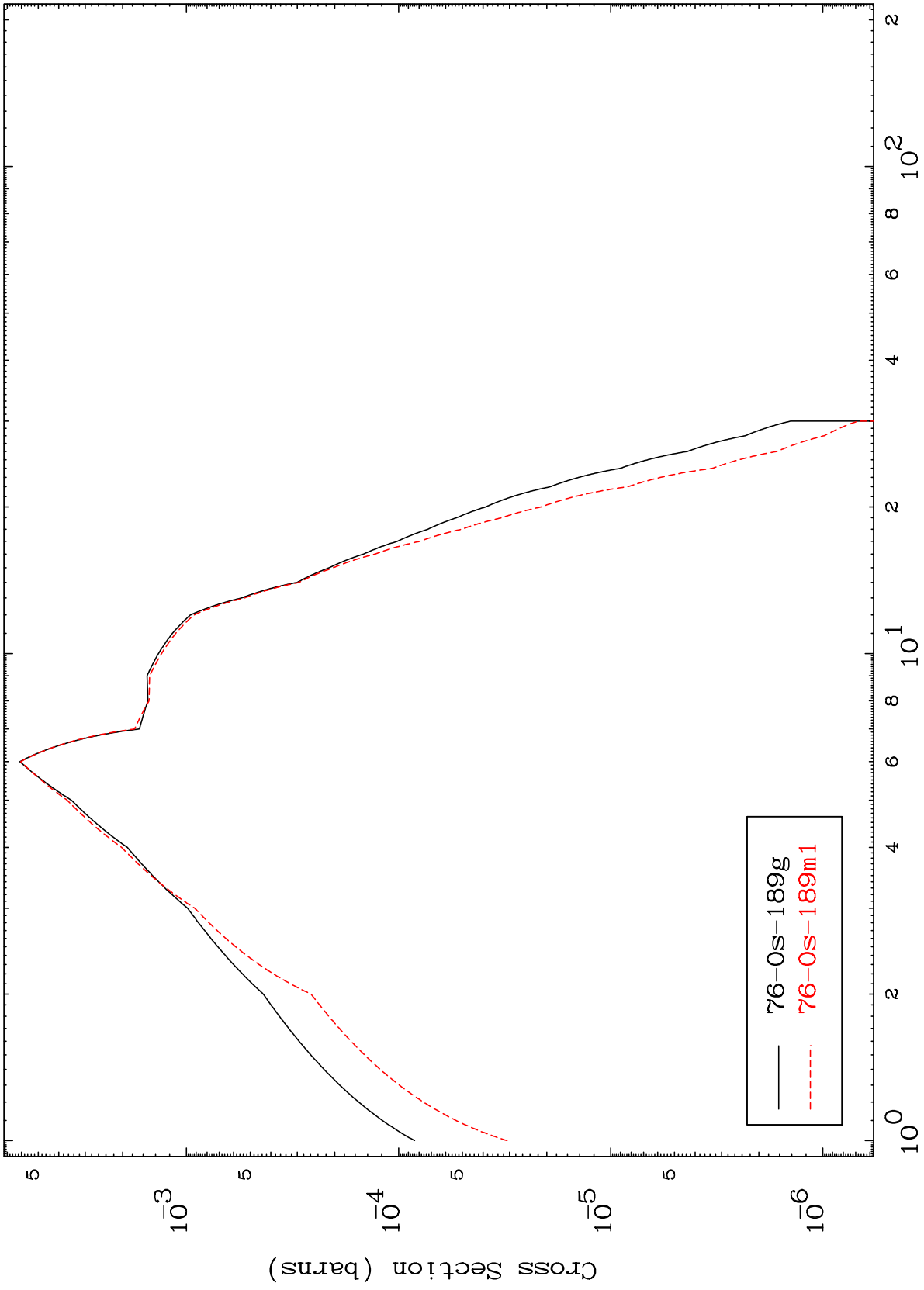
Incident Energy (MeV)

76-Os-189

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76-Os-189

Radionuclide Production Cross Section
(γ, γ)



13

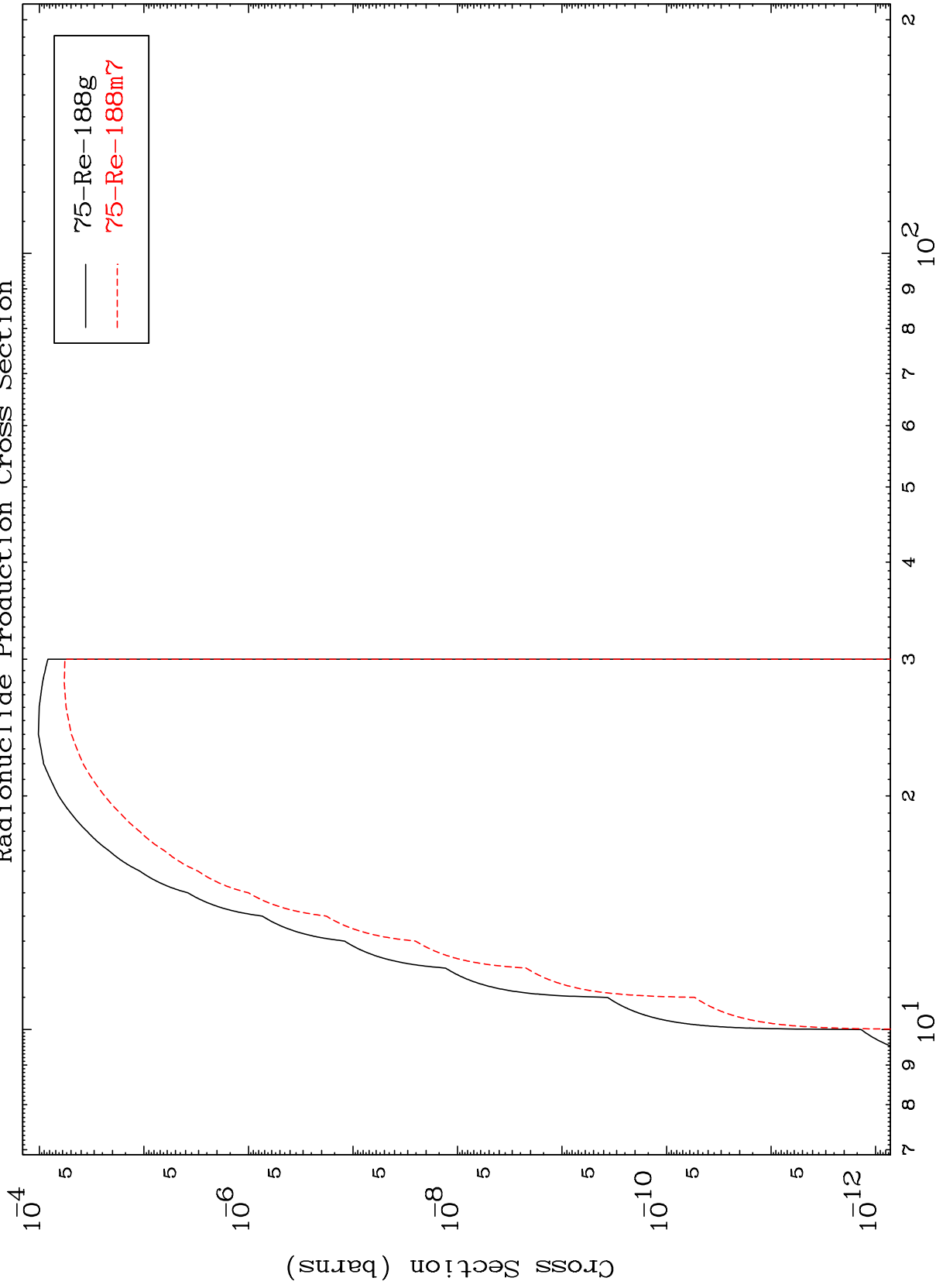
Incident Energy (MeV)

76-Os-189

MAT 7641

76-Os-189

Radionuclide Production Cross Section
(γ, p)



14

Incident Energy (MeV)

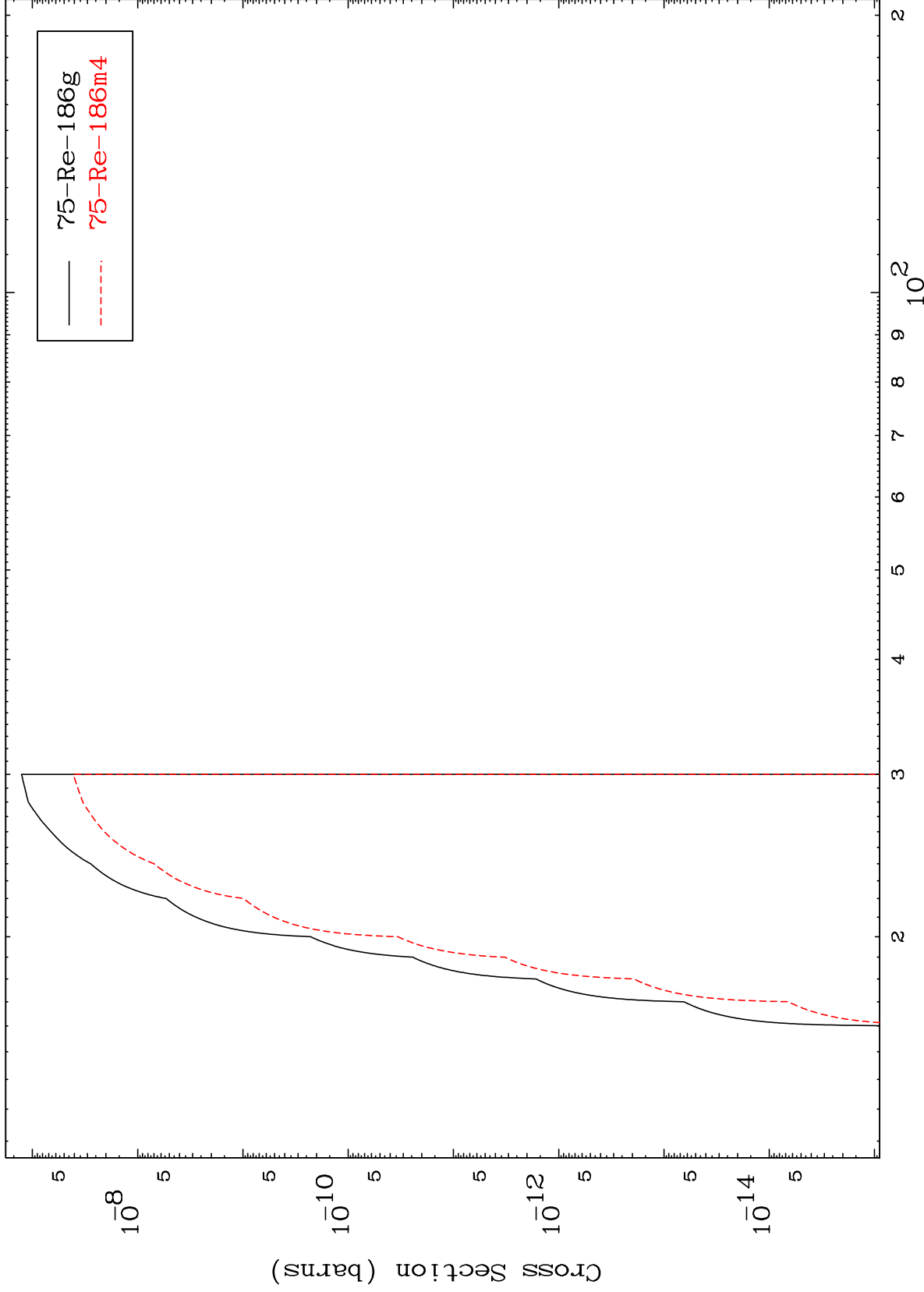
76-Os-189

MAT 7641

(γ, t)

76-Os-189

Radionuclide Production Cross Section



15

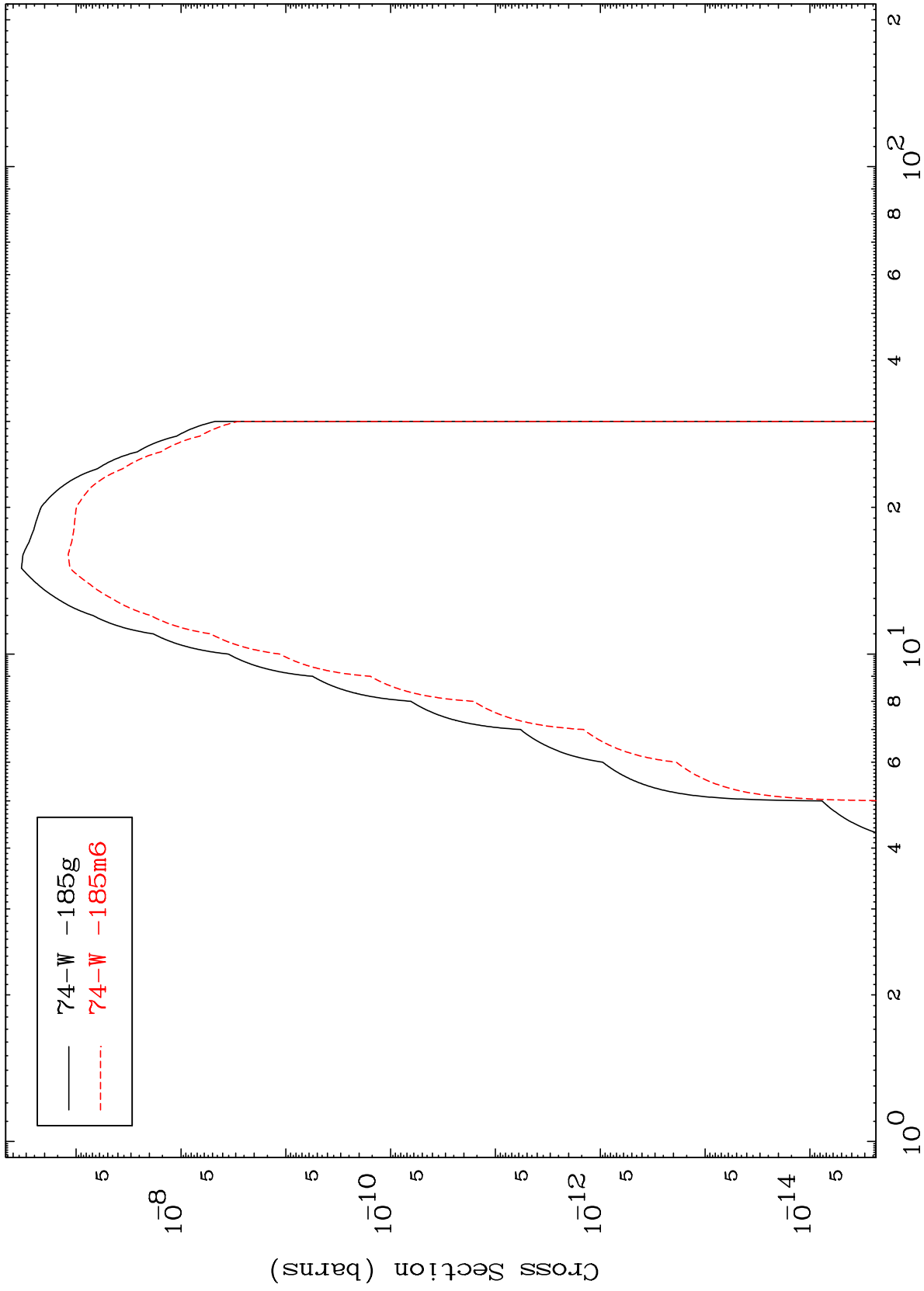
Incident Energy (MeV)

76-Os-189

MAT 7641

76-0s-189

Radionuclide Production Cross Section
(γ, α)



Incident Energy (MeV)

76-0s-189