

Program EVALPLOT
(Version 2018-1)

by

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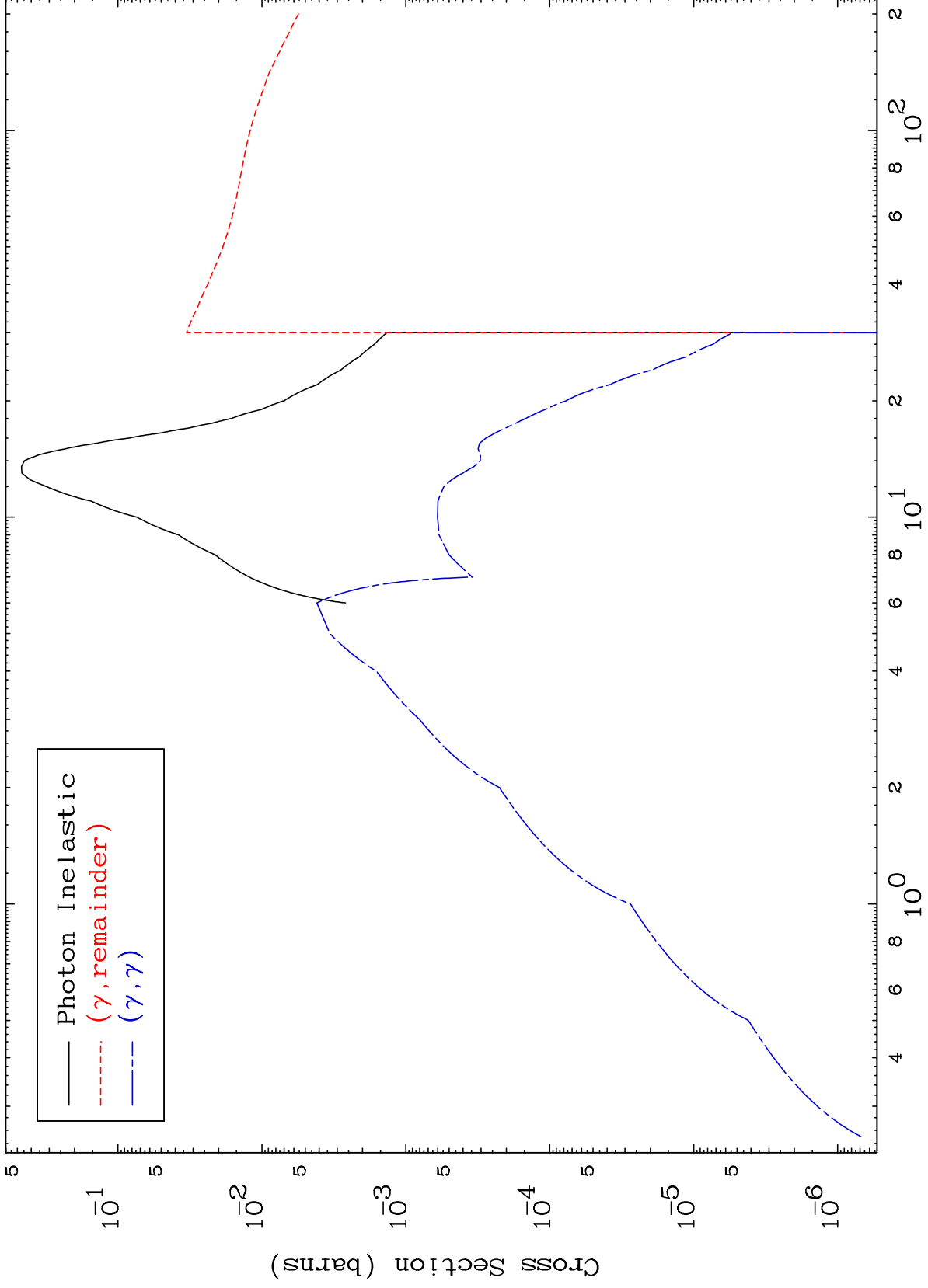
Press Mouse Button to Start

MAT 7640

Photon Major

76-Os-189

0 Kelvin Cross Sections



1

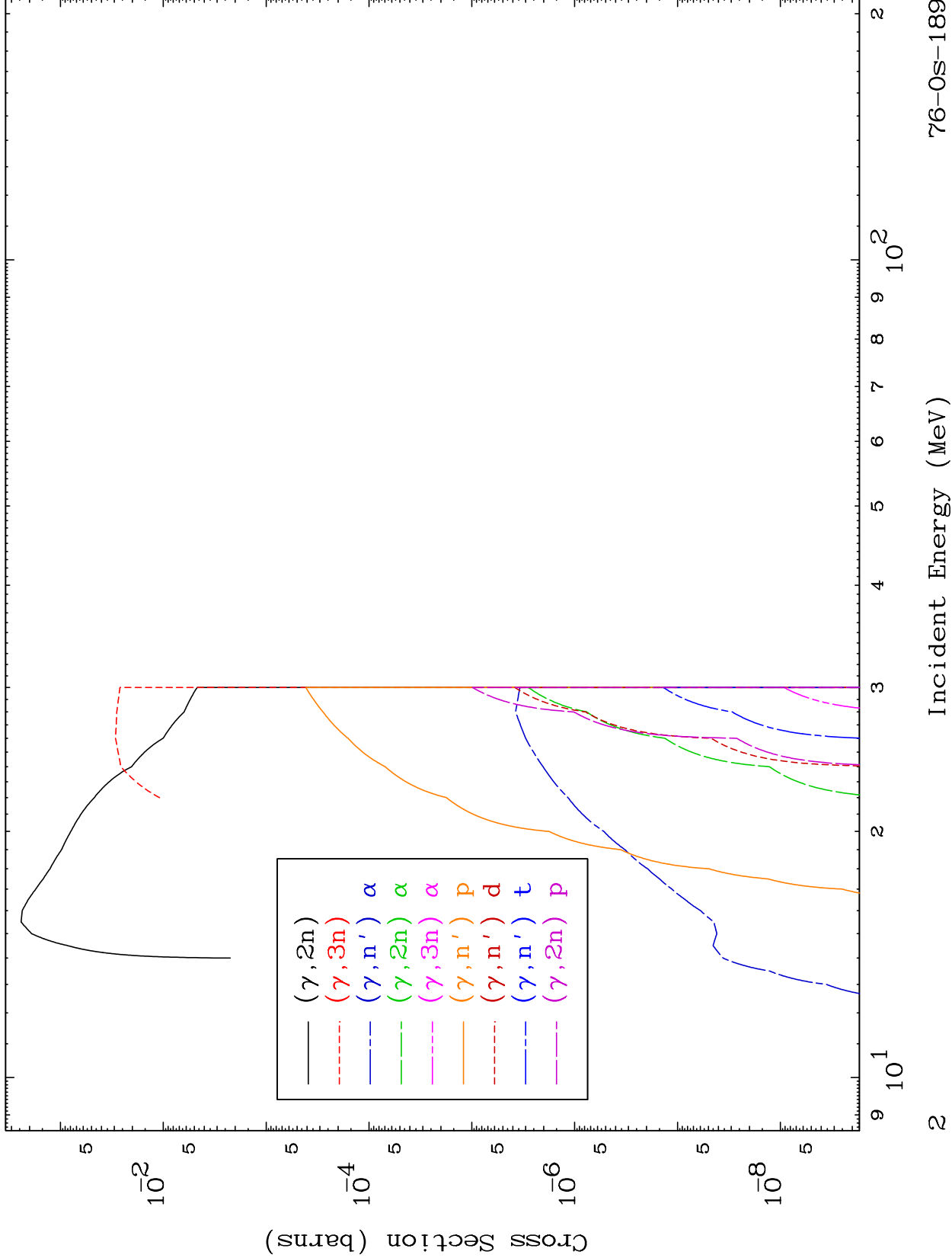
Incident Energy (MeV)

76-Os-189

MAT 7640

Photon Neutron Production
0 Kelvin Cross Sections

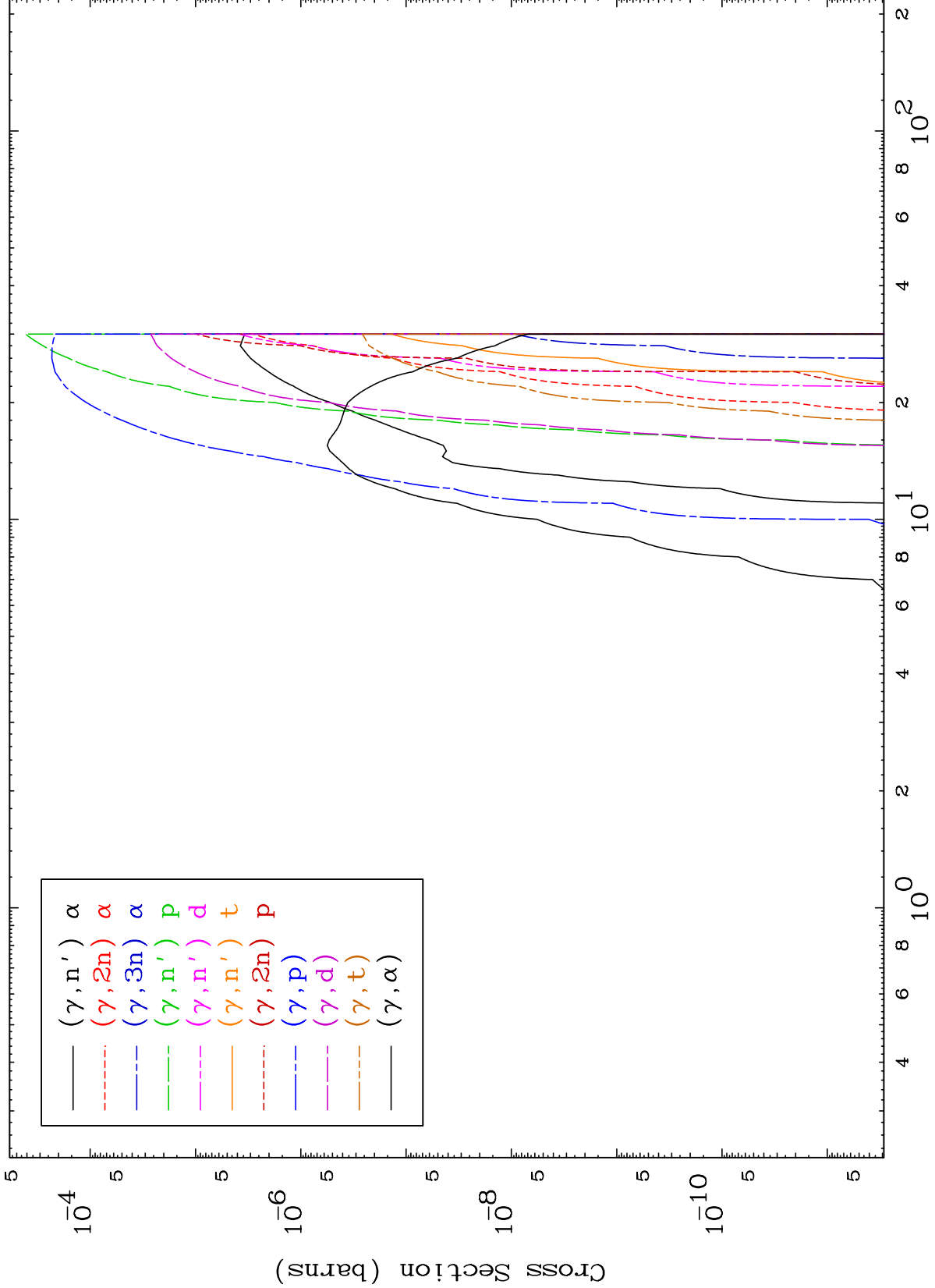
76-Os-189



MAT 7640

Photon Charged Particle
0 Kelvin Cross Sections

76-Os-189

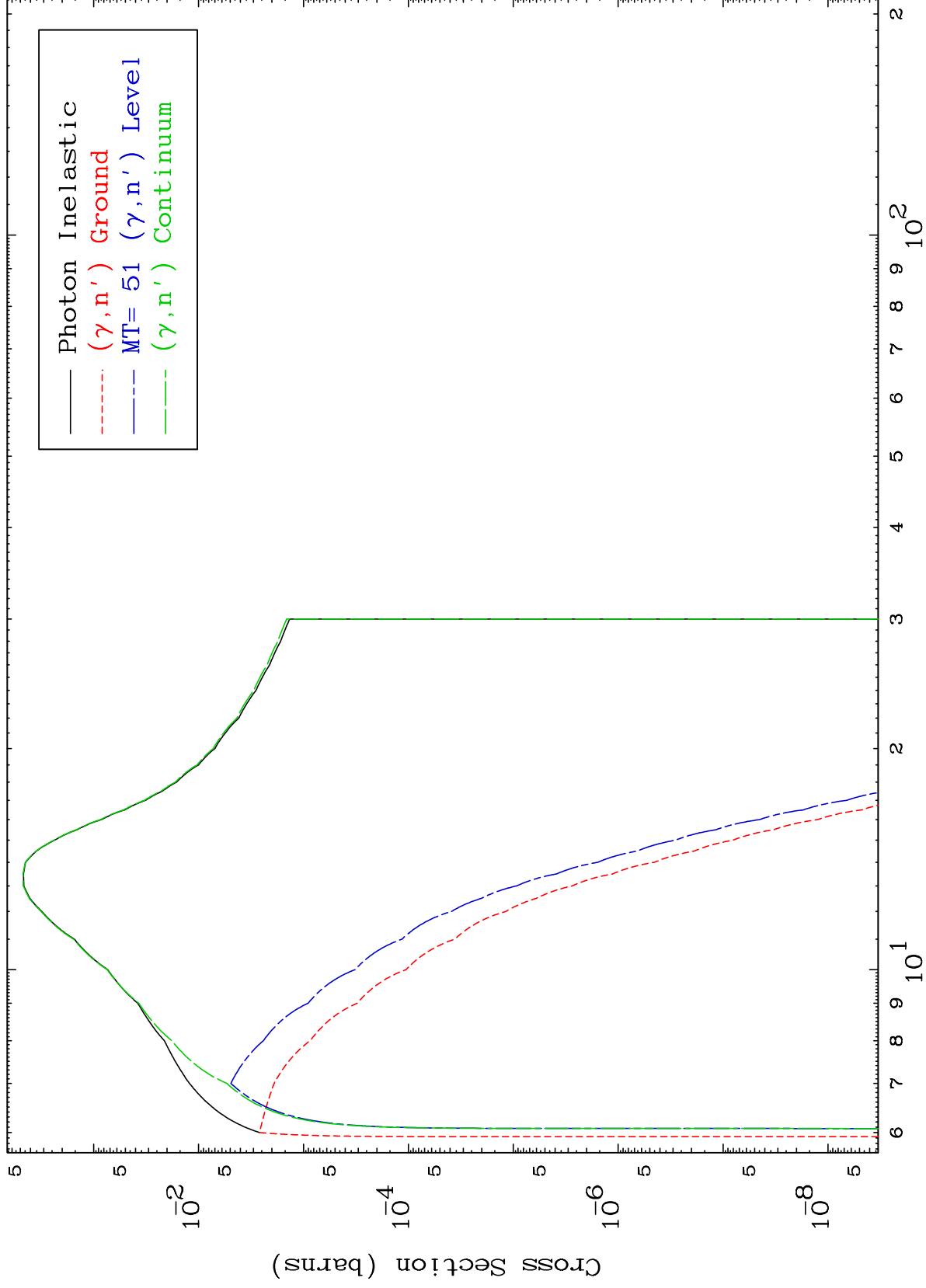


MAT 7640

(γ, n') Level

76-0s-189

0 Kelvin Cross Sections



Incident Energy (MeV)

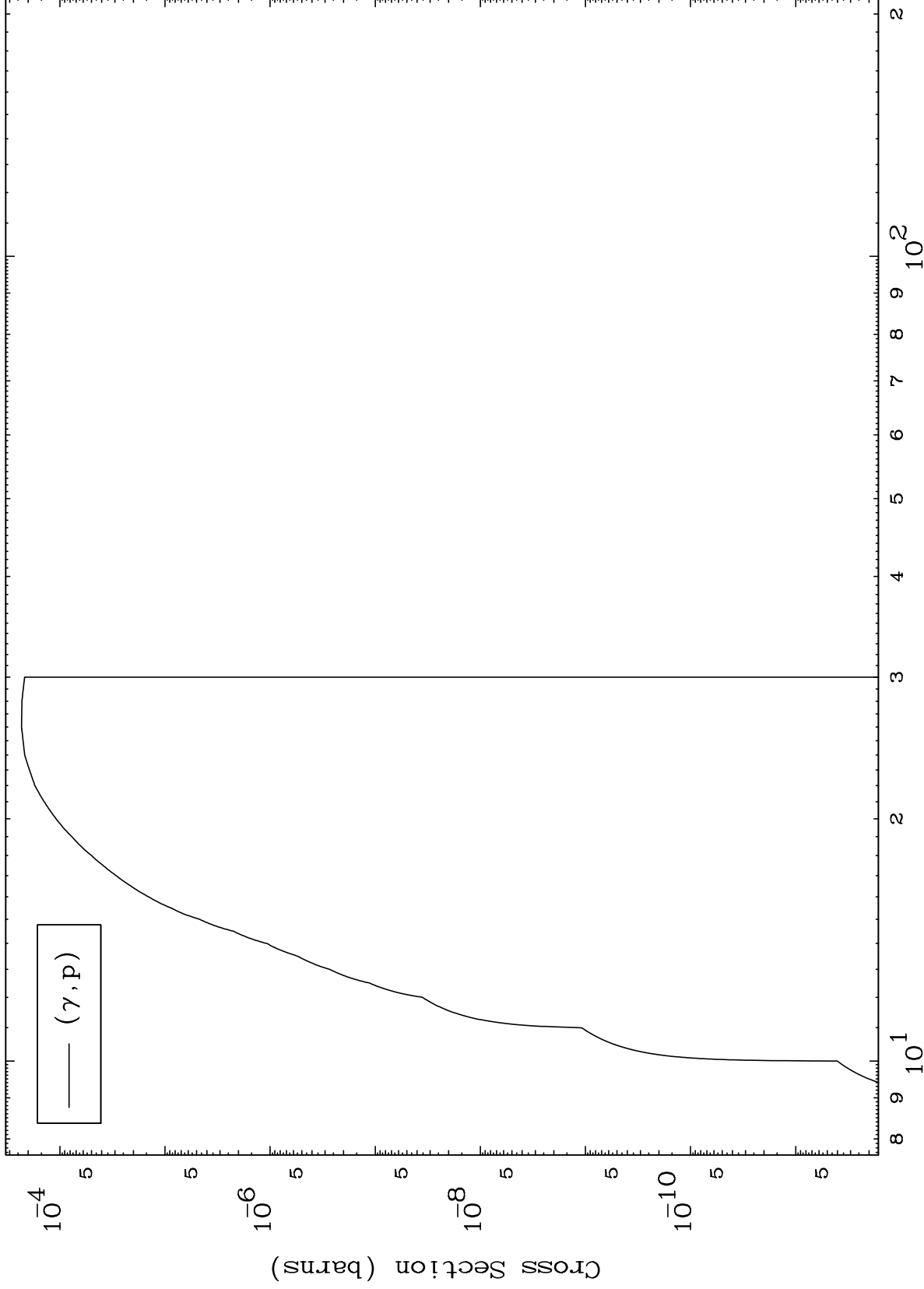
76-0s-189

4

MAT 7640

(γ, p) Levels
0 Kelvin Cross Sections

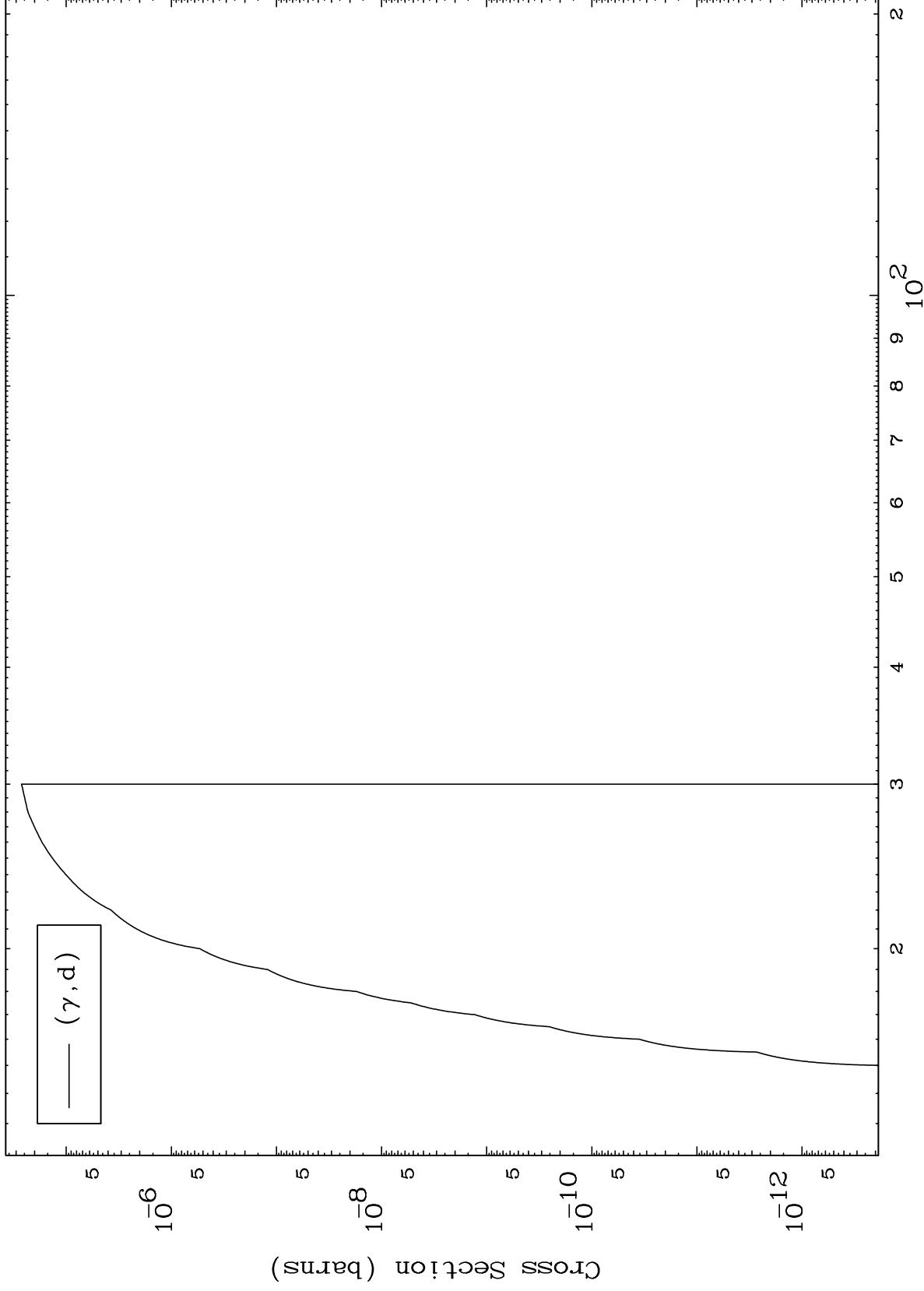
76-0s-189



Incident Energy (MeV)

76-0s-189

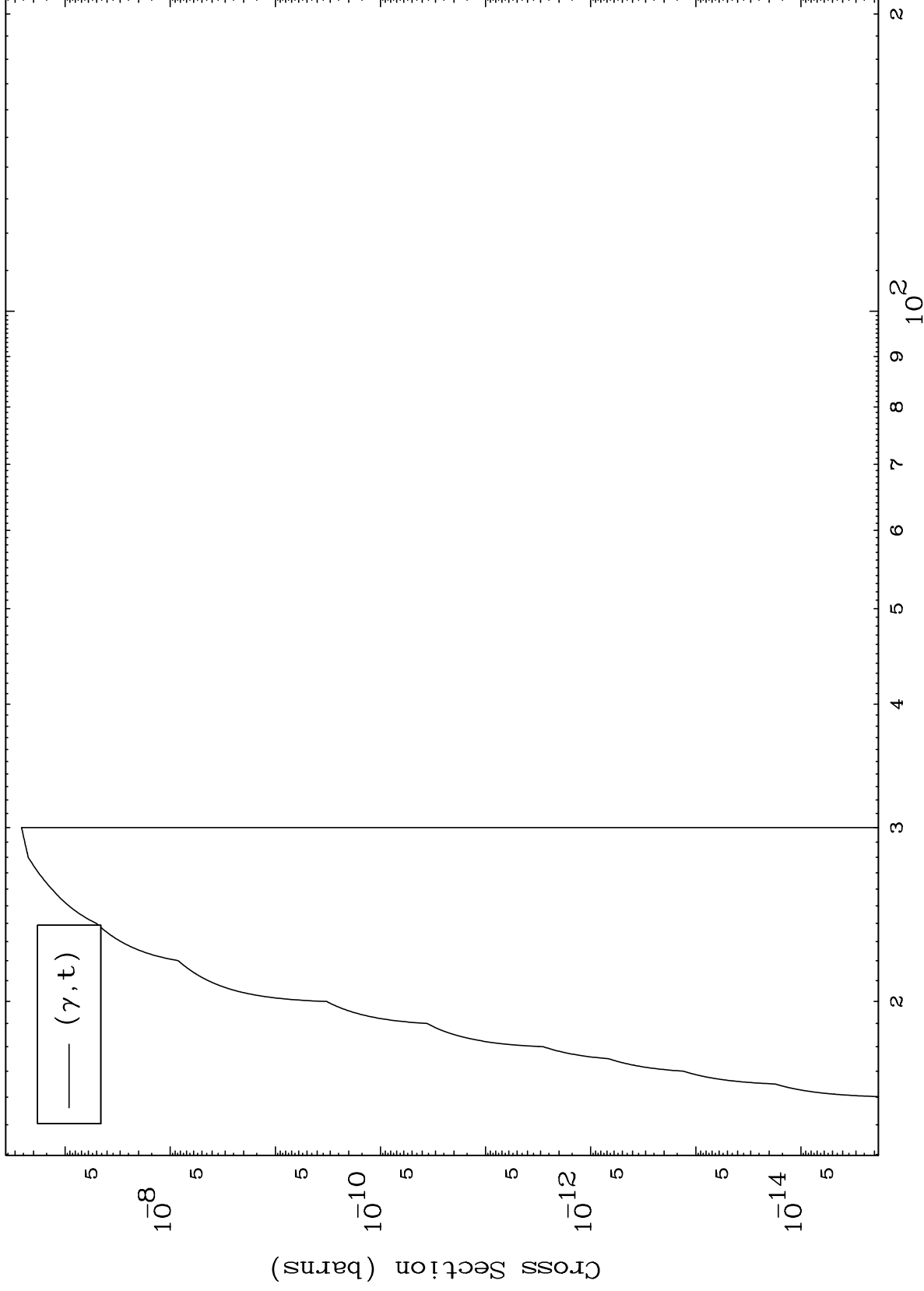
5



MAT 7640

(γ, t) Levels
0 Kelvin Cross Sections

76-Os-189



7

Incident Energy (MeV)

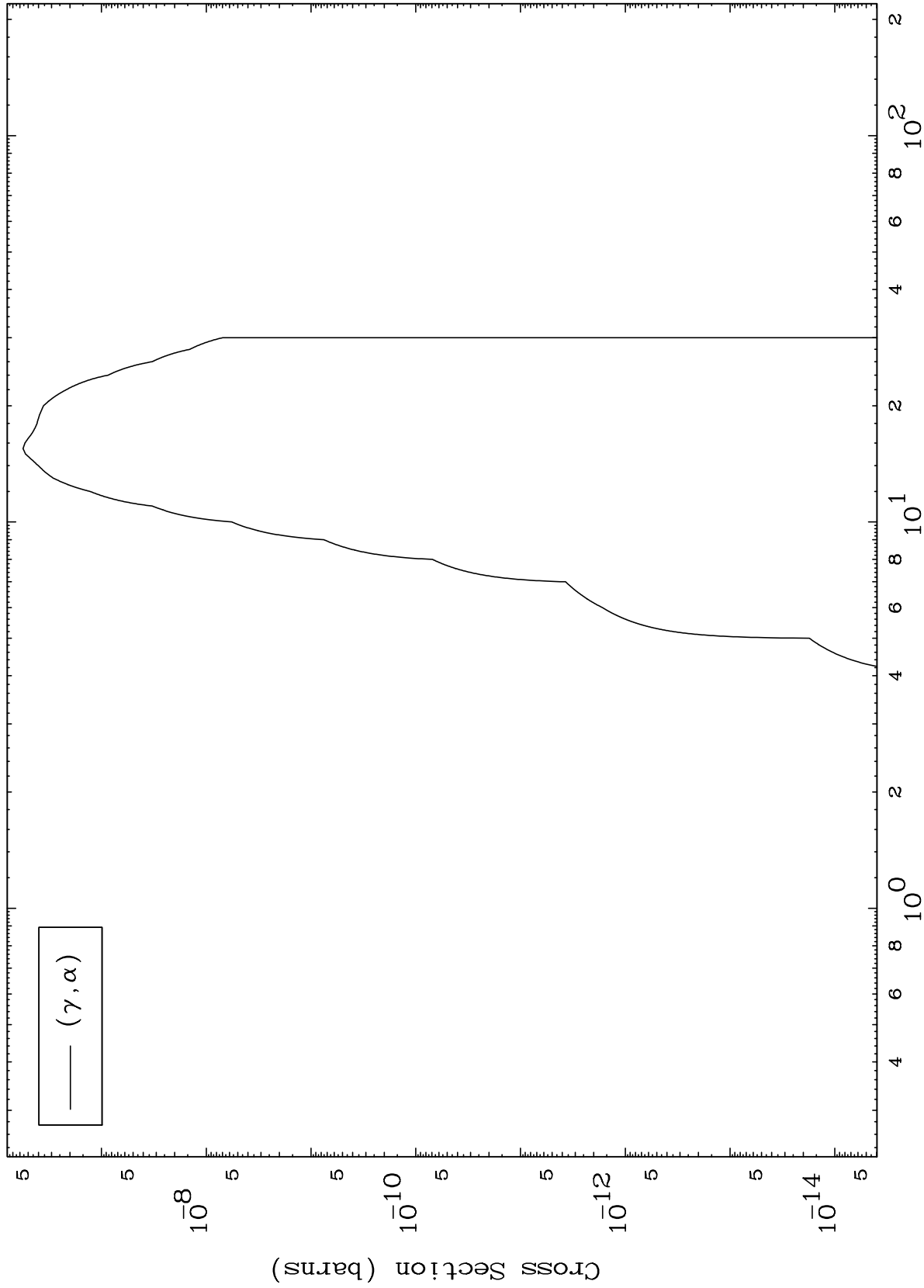
76-Os-189

MAT 7640

(γ, α) Levels

76-0s-189

0 Kelvin Cross Sections



8

Incident Energy (MeV)

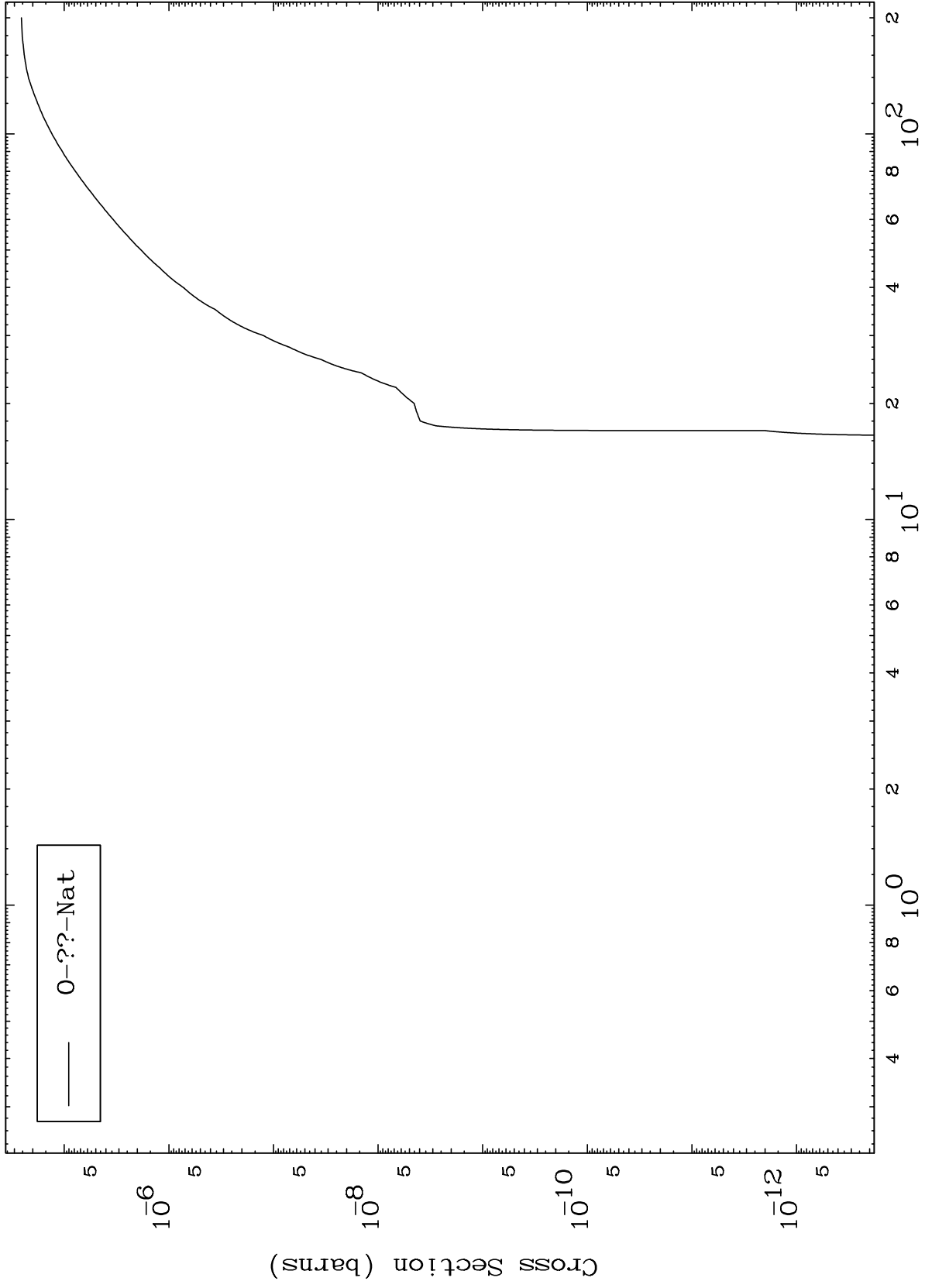
76-0s-189

MAT 7640

Photon Fission

76-0s-189

Radionuclide Production Cross Section

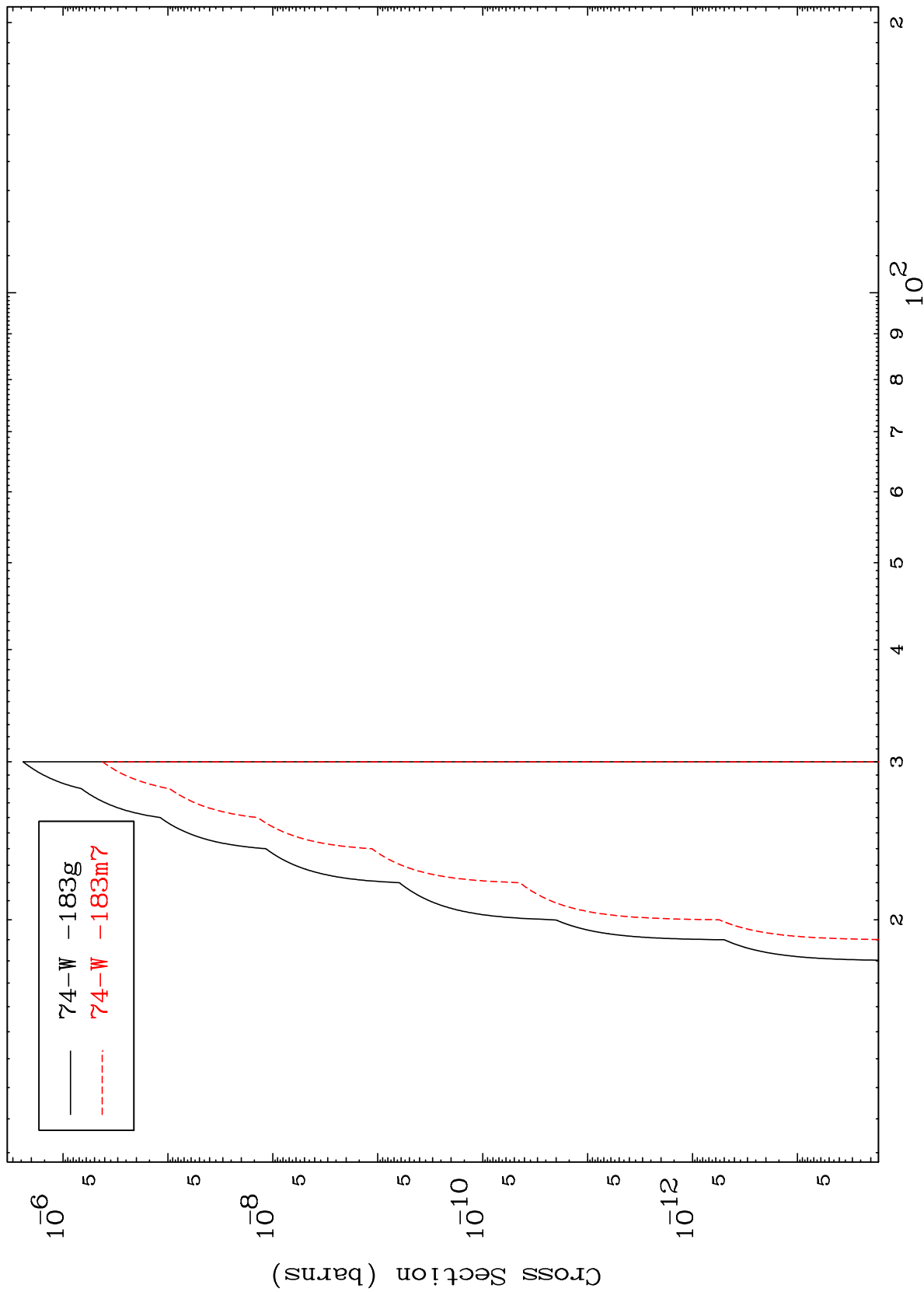


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$(\gamma, 2n) \alpha$

76-Os-189

Radionuclide Production Cross Section



10

Incident Energy (MeV)

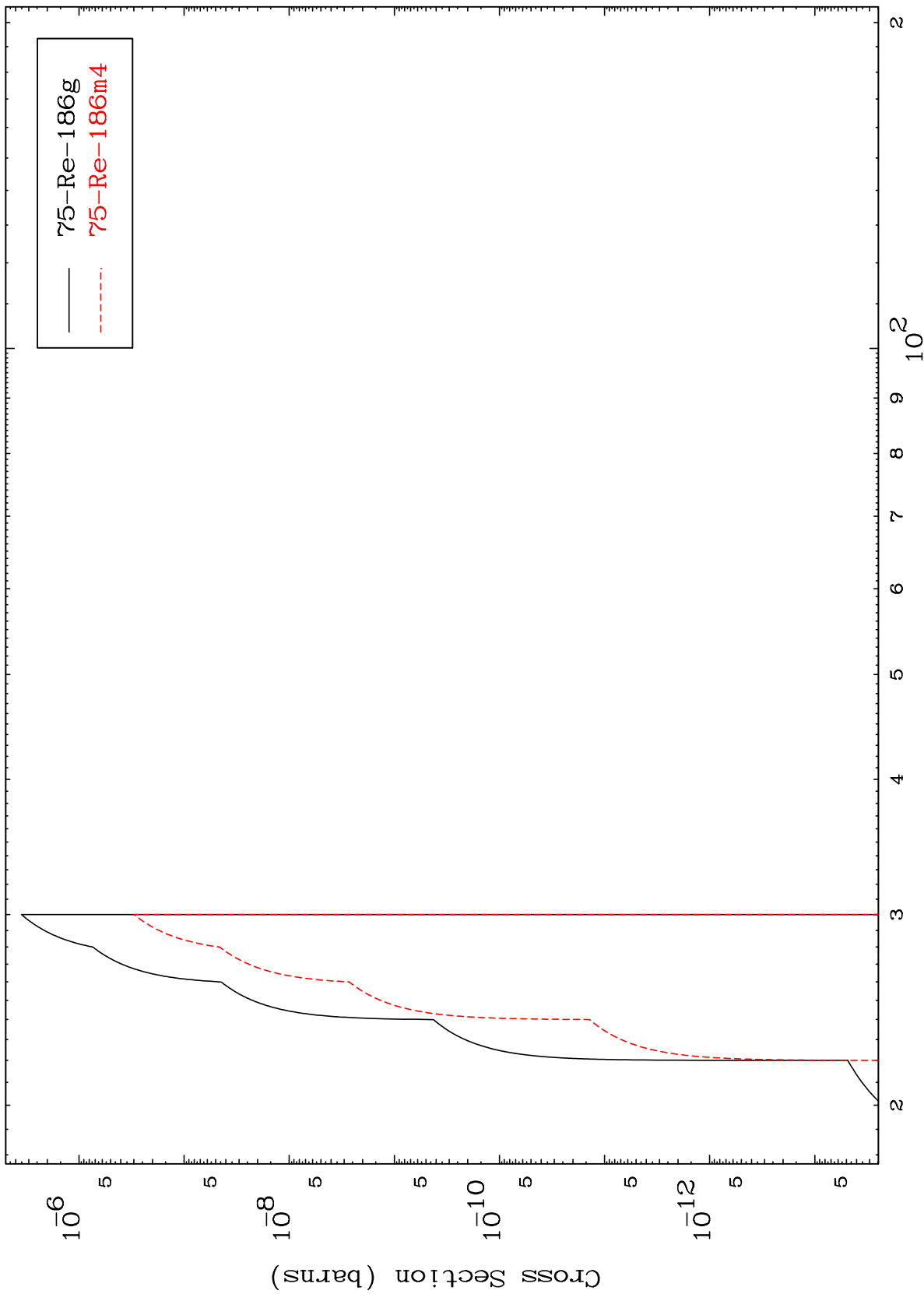
76-Os-189

MAT 7640

(γ, n') d

76-Os-189

Radionuclide Production Cross Section



11

Incident Energy (MeV)

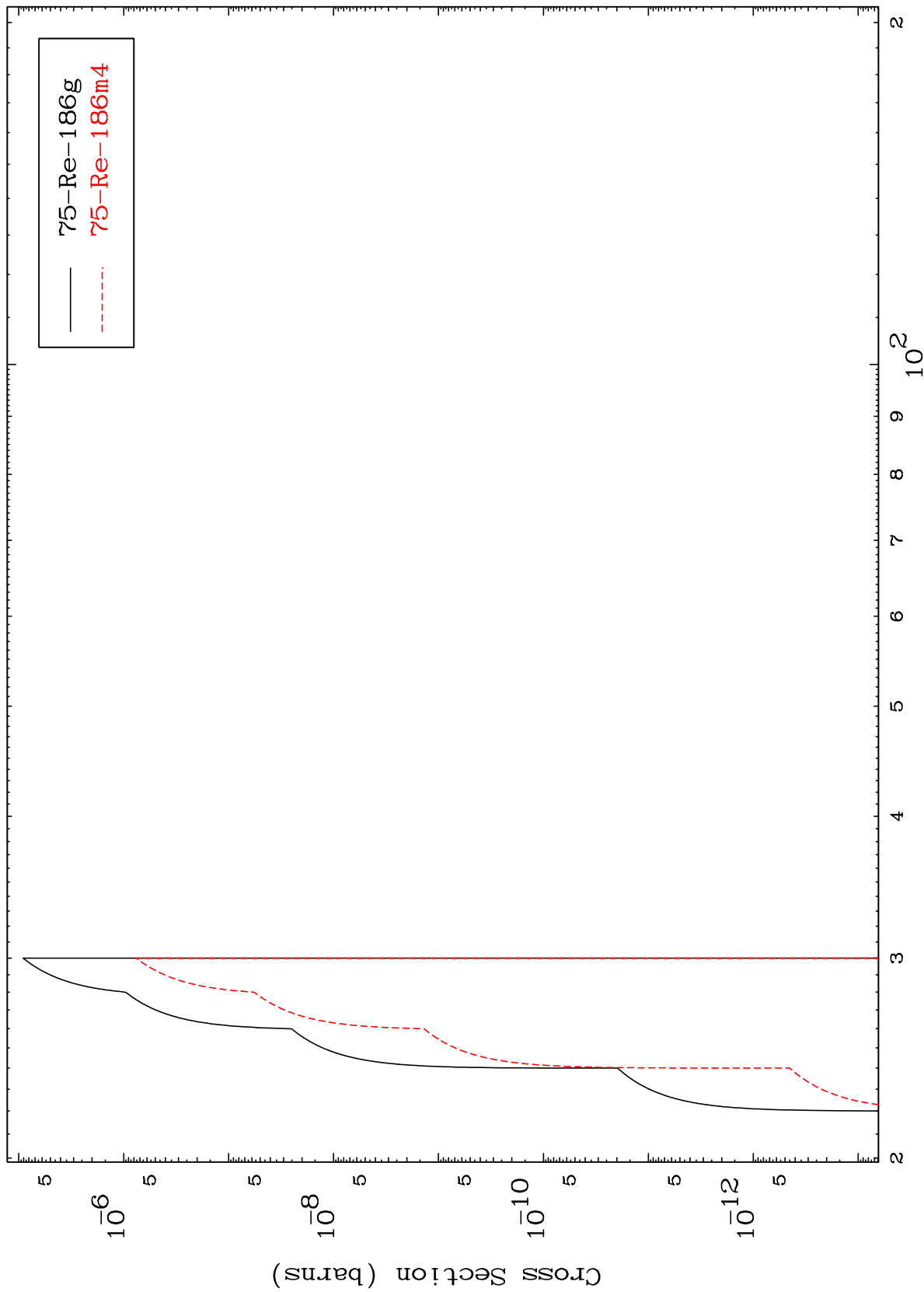
76-Os-189

MAT 7640

$(\gamma, 2n)$ p

76-Os-189

Radionuclide Production Cross Section



12

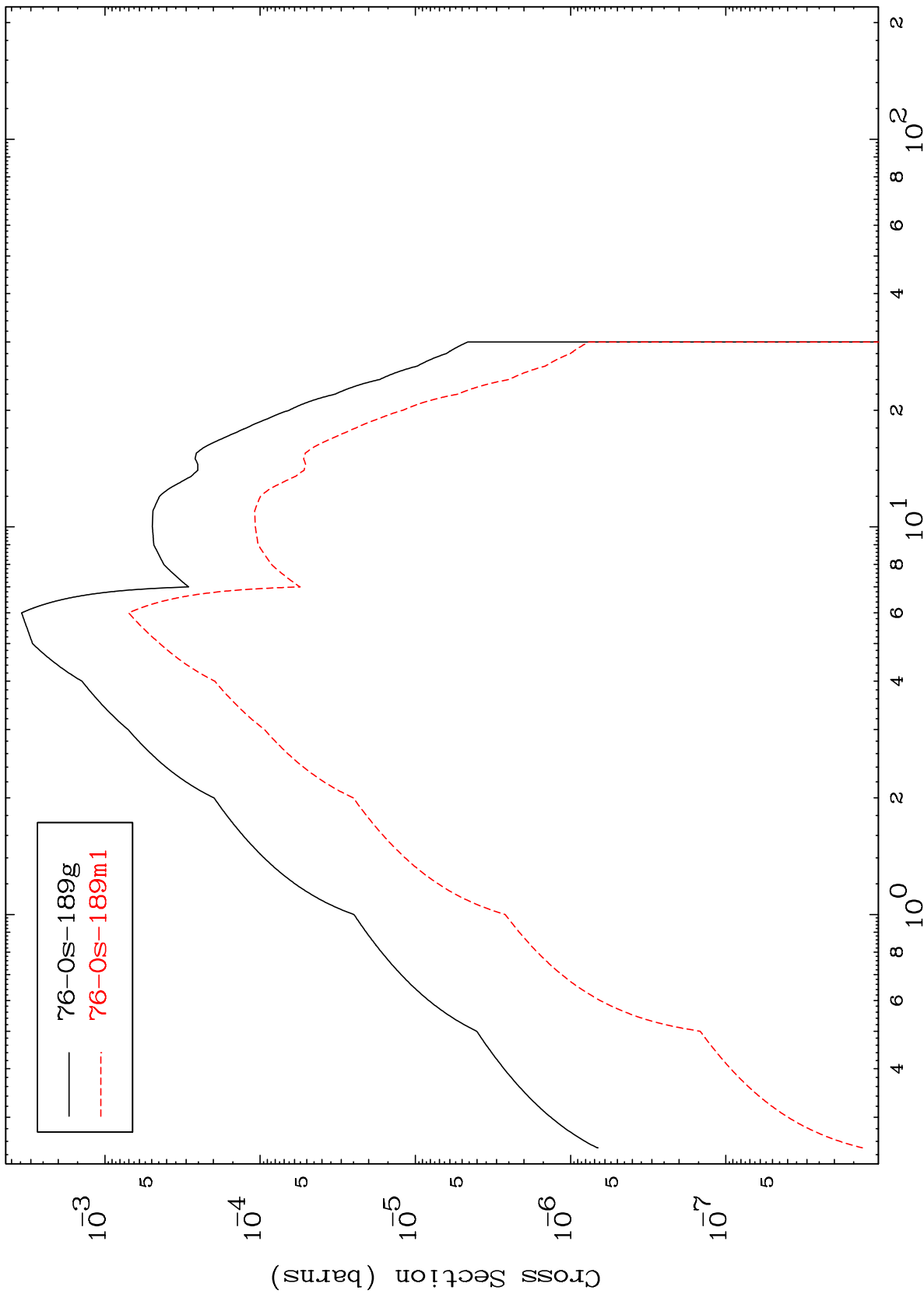
Incident Energy (MeV)

76-Os-189

MAT 7640

76-0s-189

Radionuclide Production Cross Section
(γ, γ)



76-0s-189

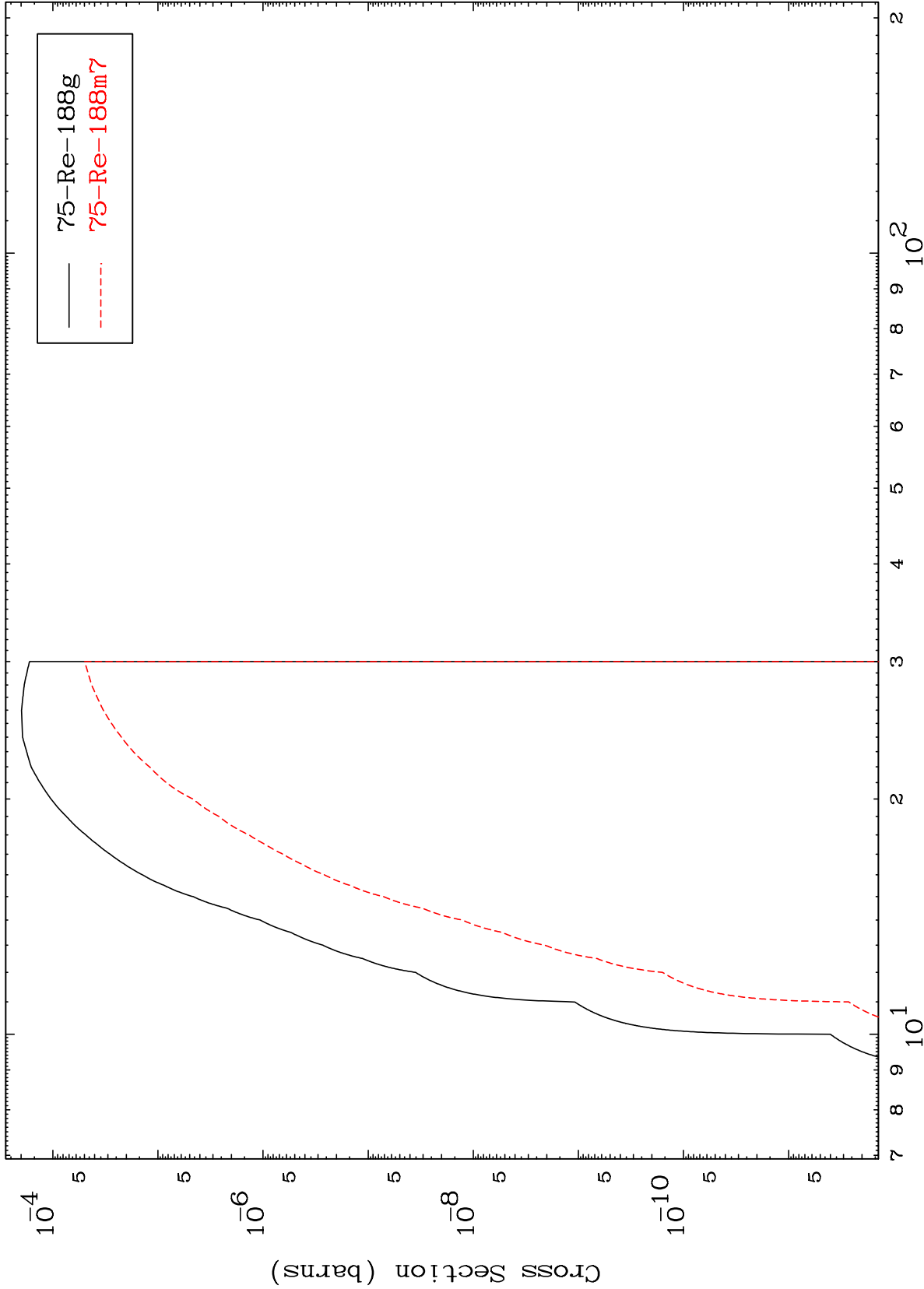
Incident Energy (MeV)

13

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76-Os-189

(γ, p)
Radionuclide Production Cross Section



76-Os-189

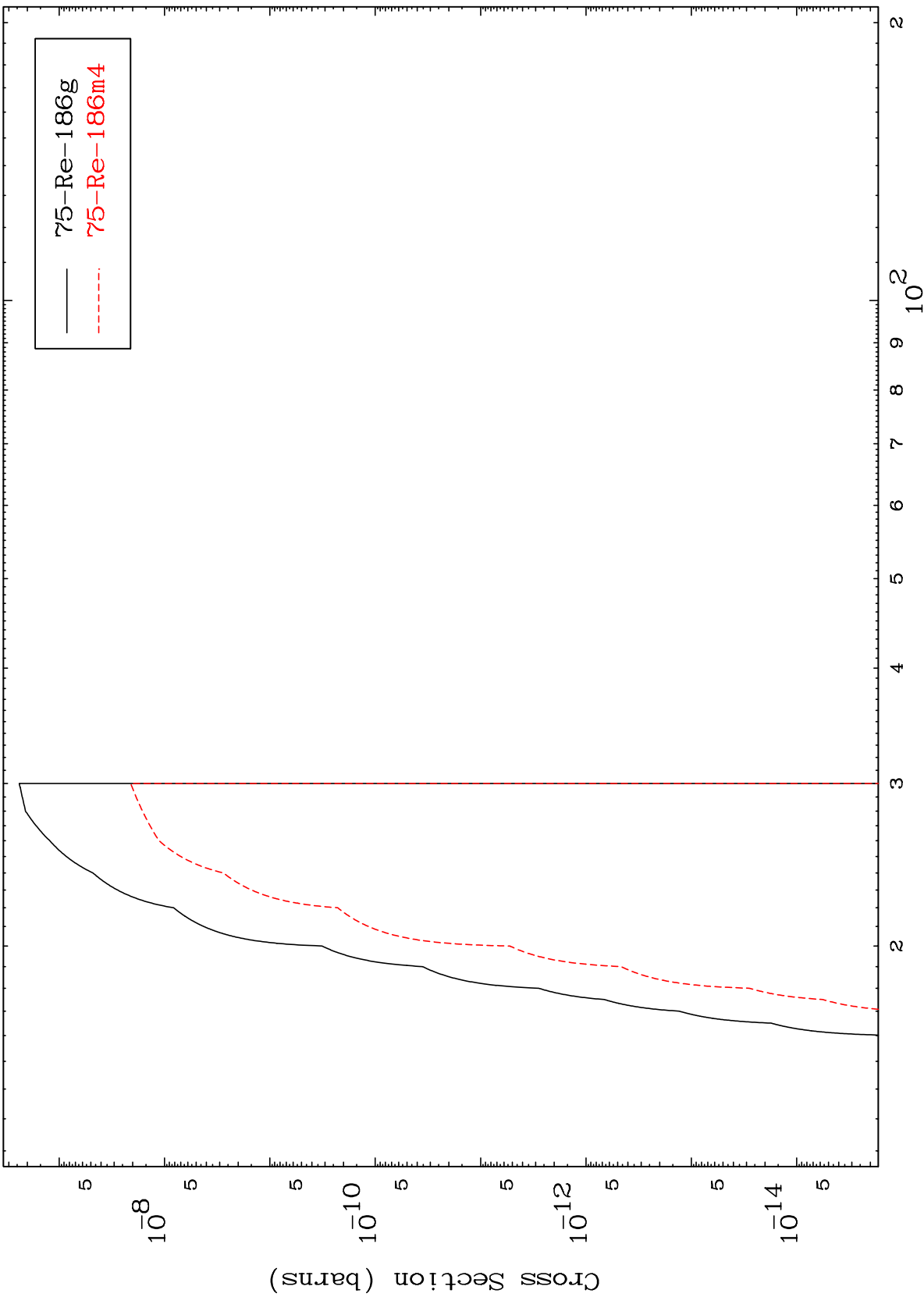
Incident Energy (MeV)

14

MAT 7640

76-Os-189

(γ, t)
Radionuclide Production Cross Section



75-Re-186g
75-Re-186m4

15

Incident Energy (MeV)

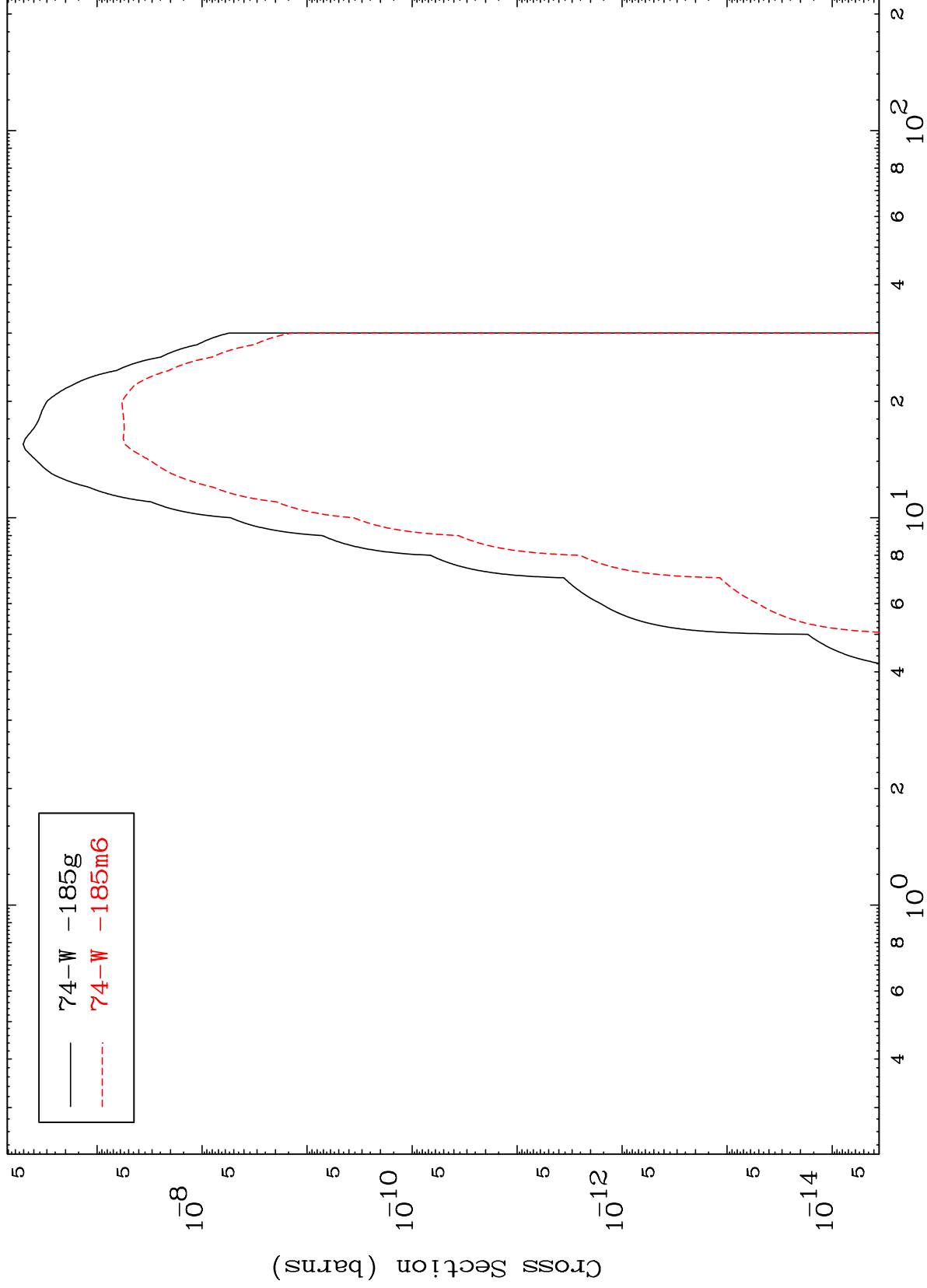
76-Os-189

MAT 7640

(γ, α)

76-Os-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

76-Os-189