

Program EVALPLOT
(Version 2018-1)

by

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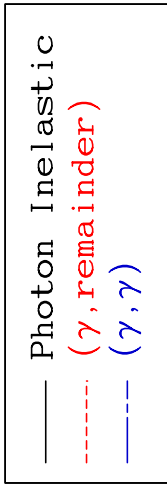
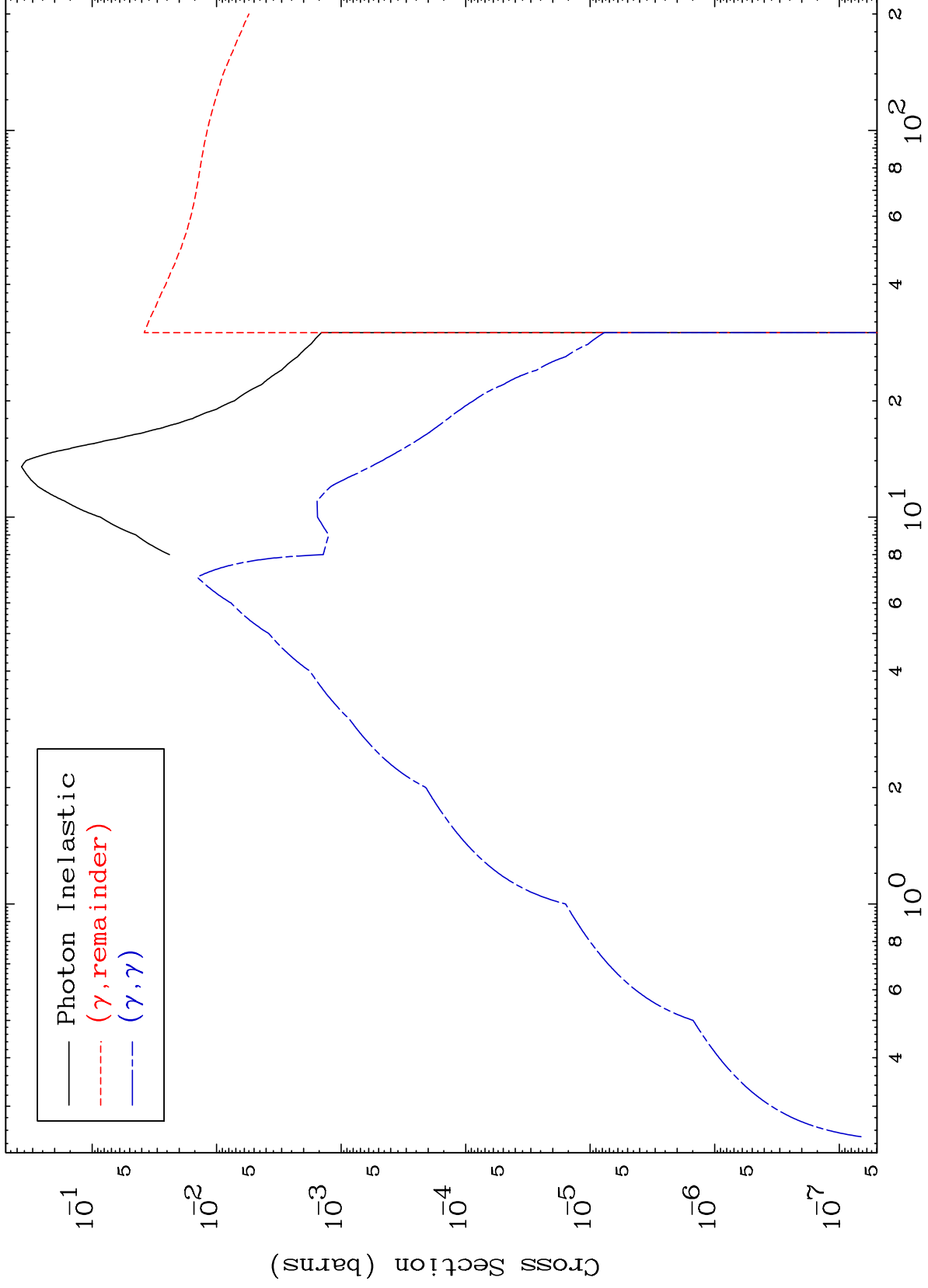
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7531

Photon Major
0 Kelvin Cross Sections

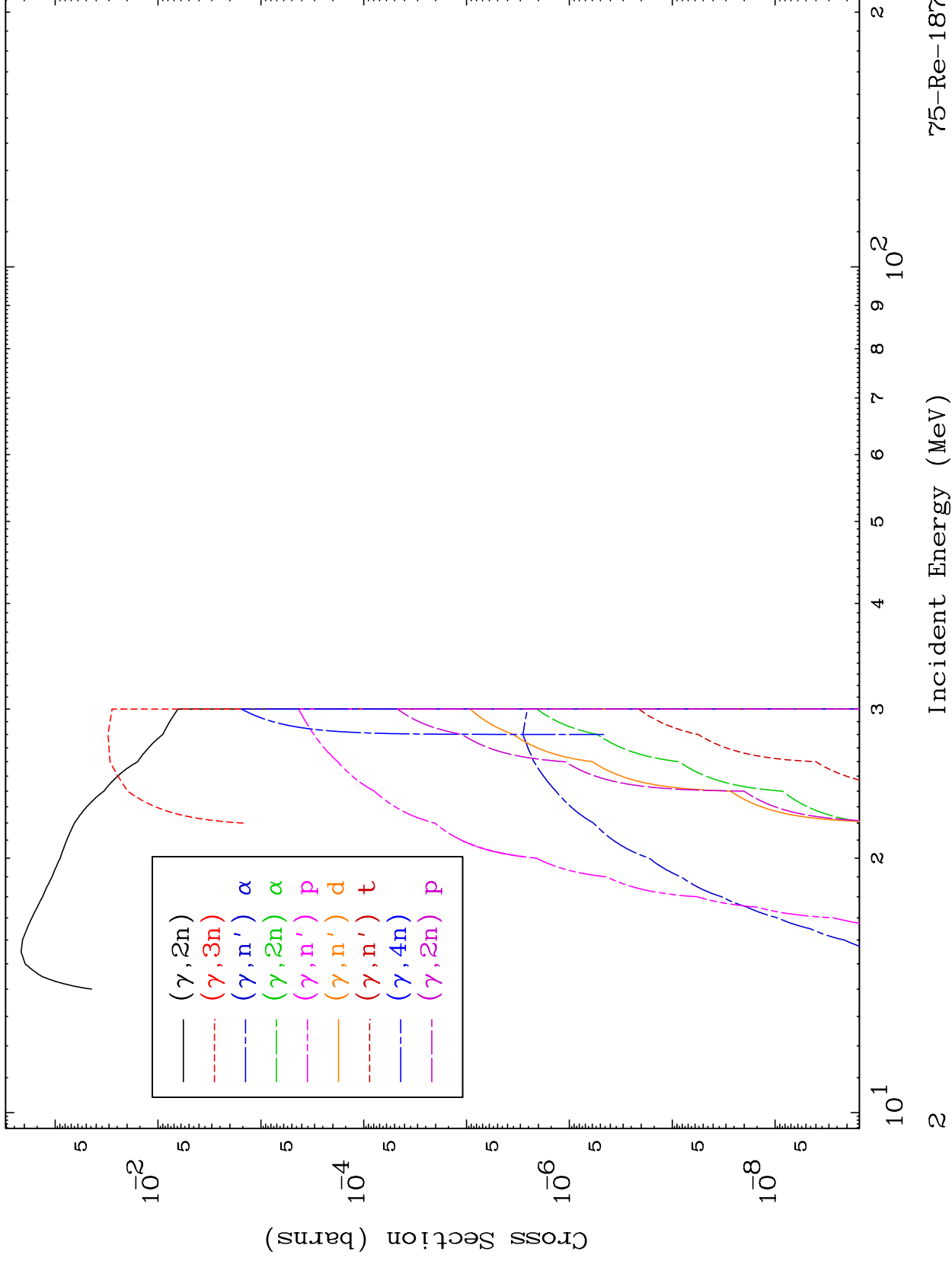
75-Re-187



MAT 7531

Photon Neutron Production
0 Kelvin Cross Sections

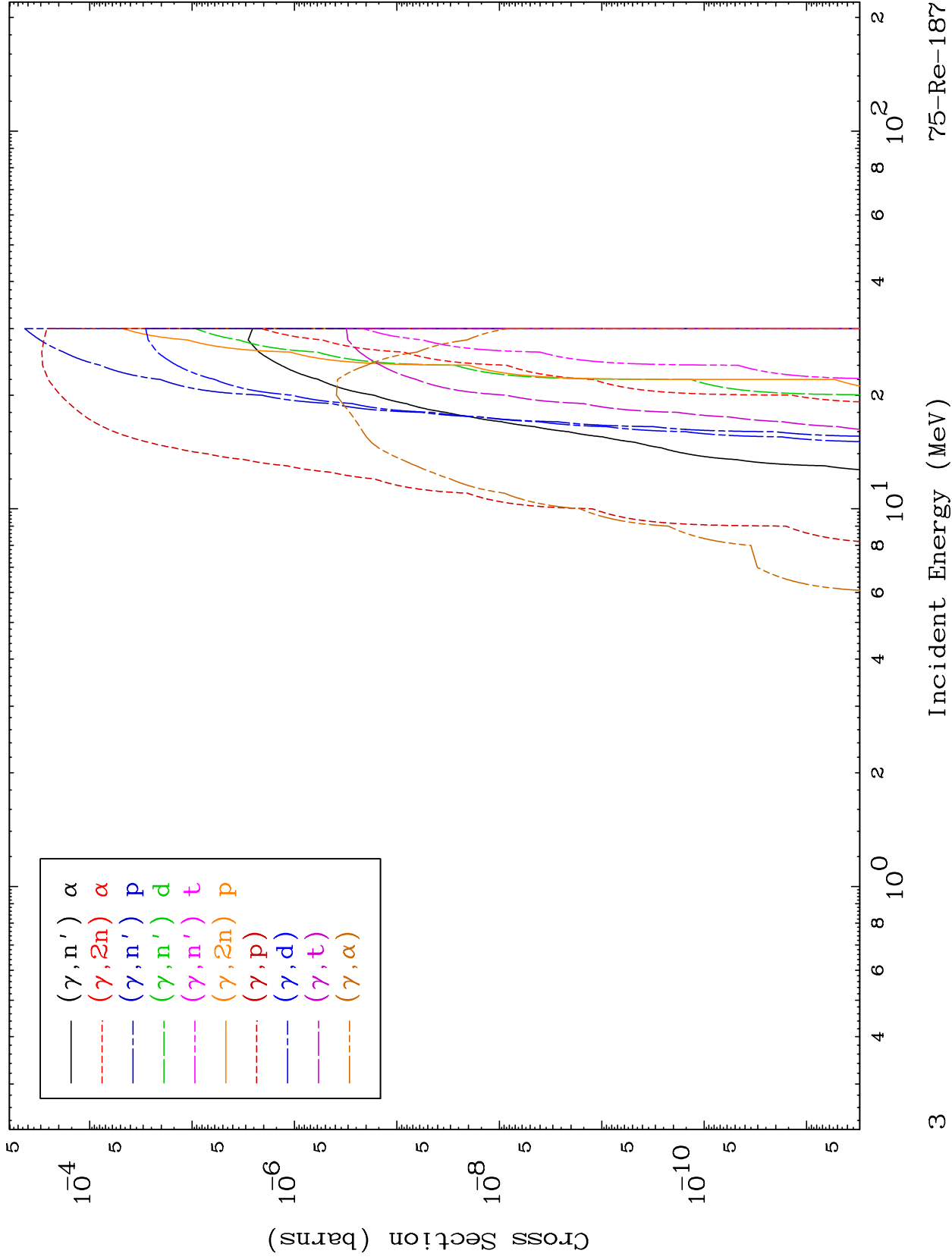
75-Re-187



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Photon Charged Particle
0 Kelvin Cross Sections

75-Re-187

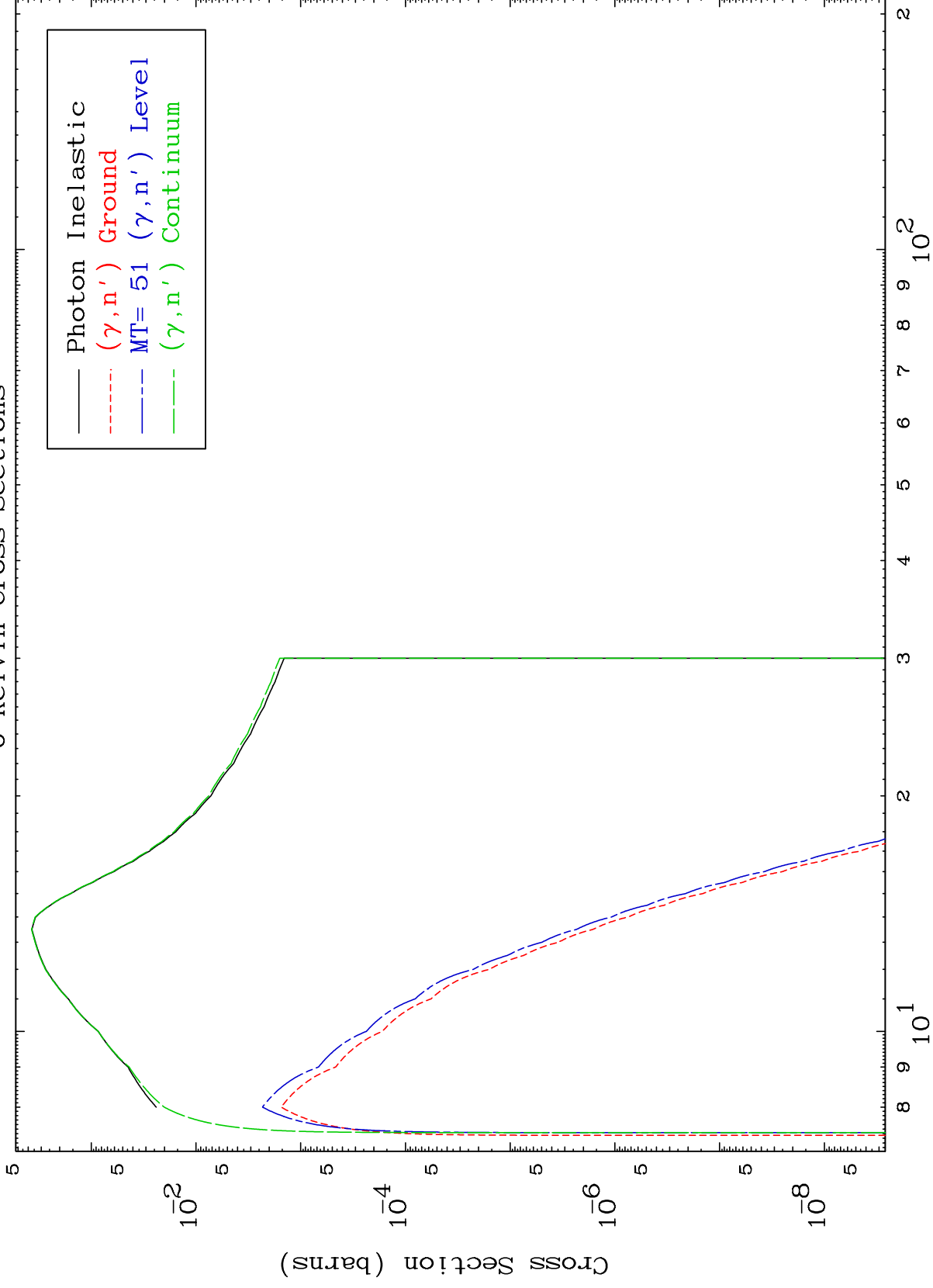


MAT 7531

(γ, n') Level

75-Re-187

0 Kelvin Cross Sections



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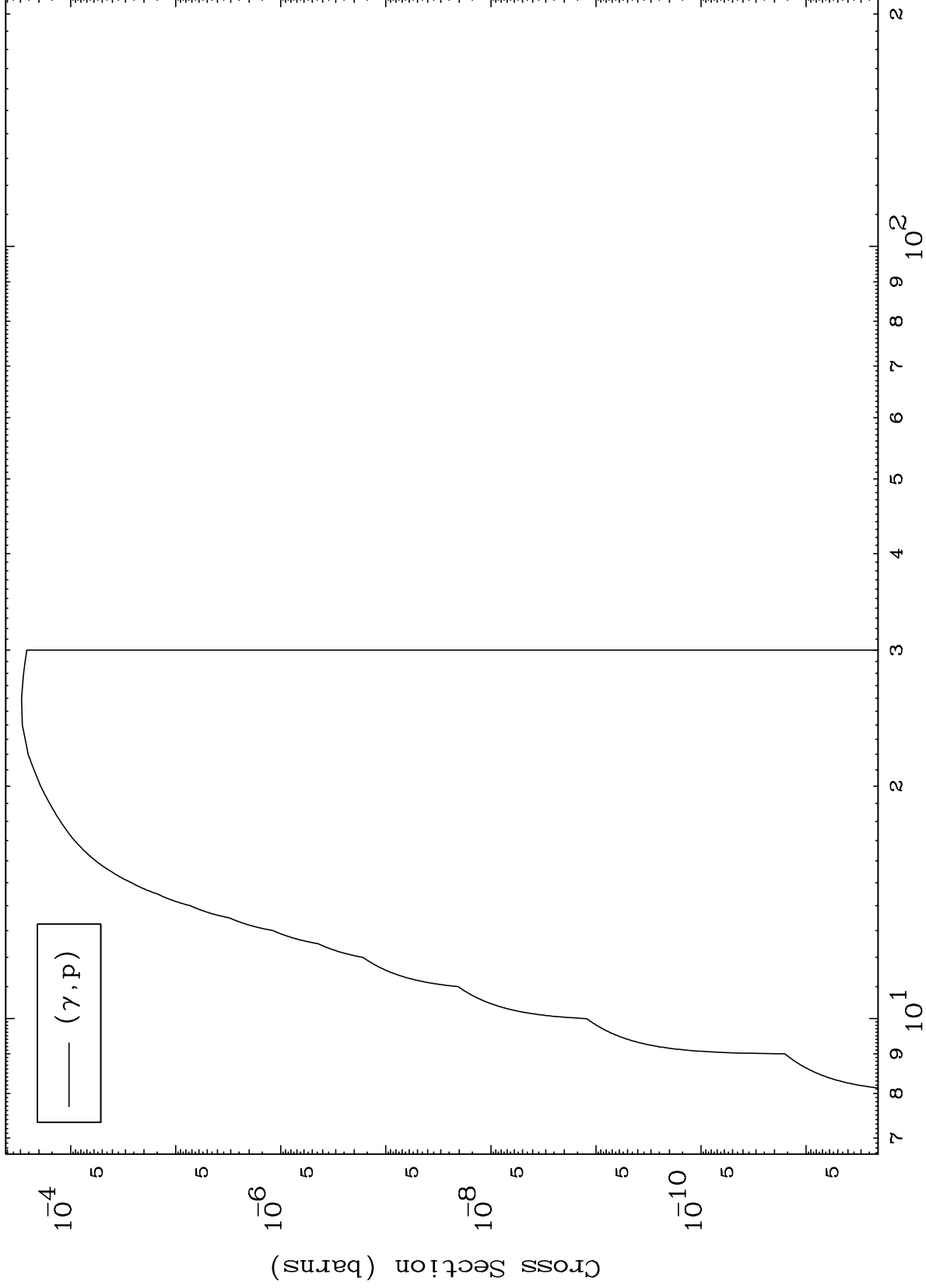
Incident Energy (MeV)

75-Re-187

MAT 7531

(γ, p) Levels
0 Kelvin Cross Sections

75-Re-187



5

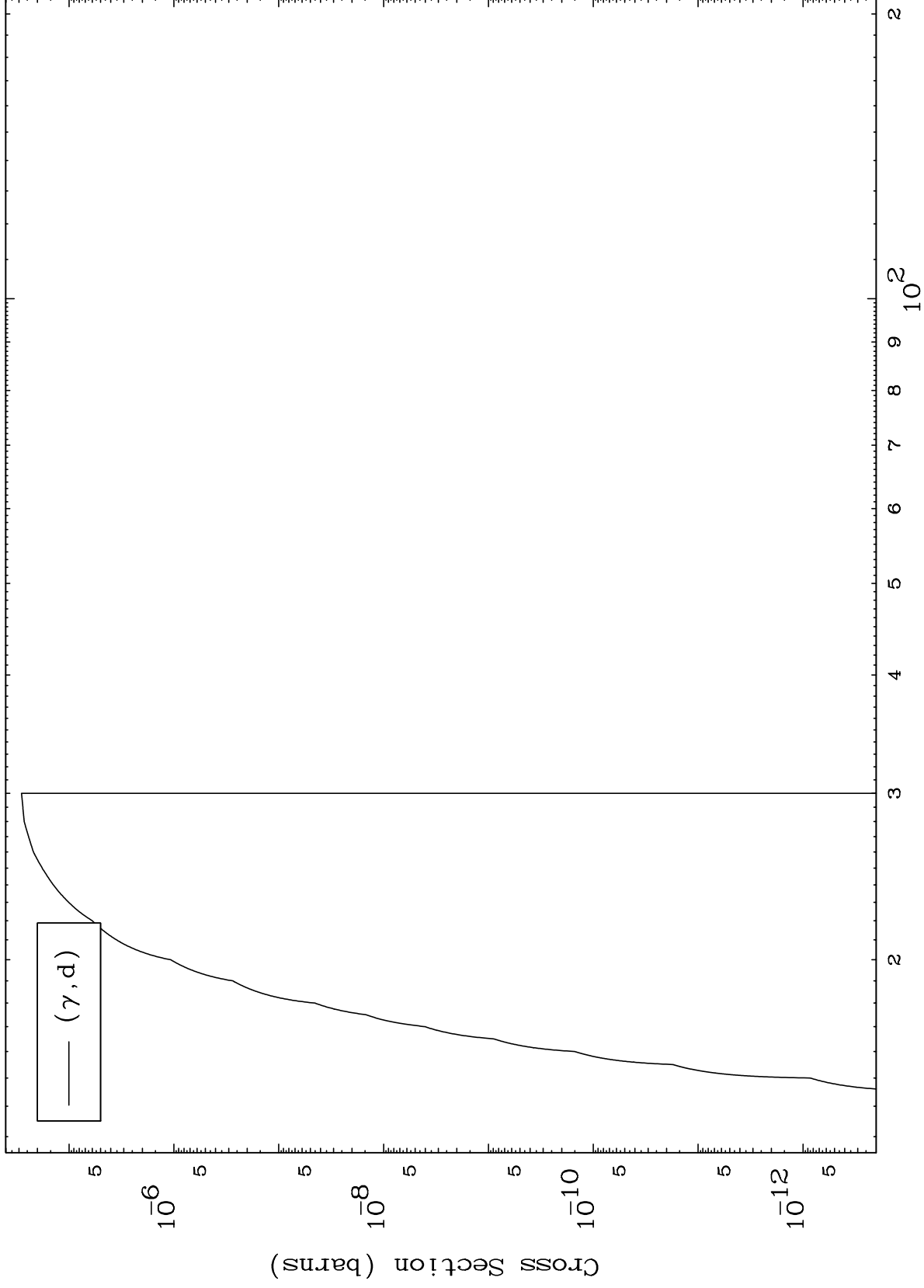
Incident Energy (MeV)

75-Re-187

MAT 7531

(γ, d) Levels
0 Kelvin Cross Sections

75-Re-187



6

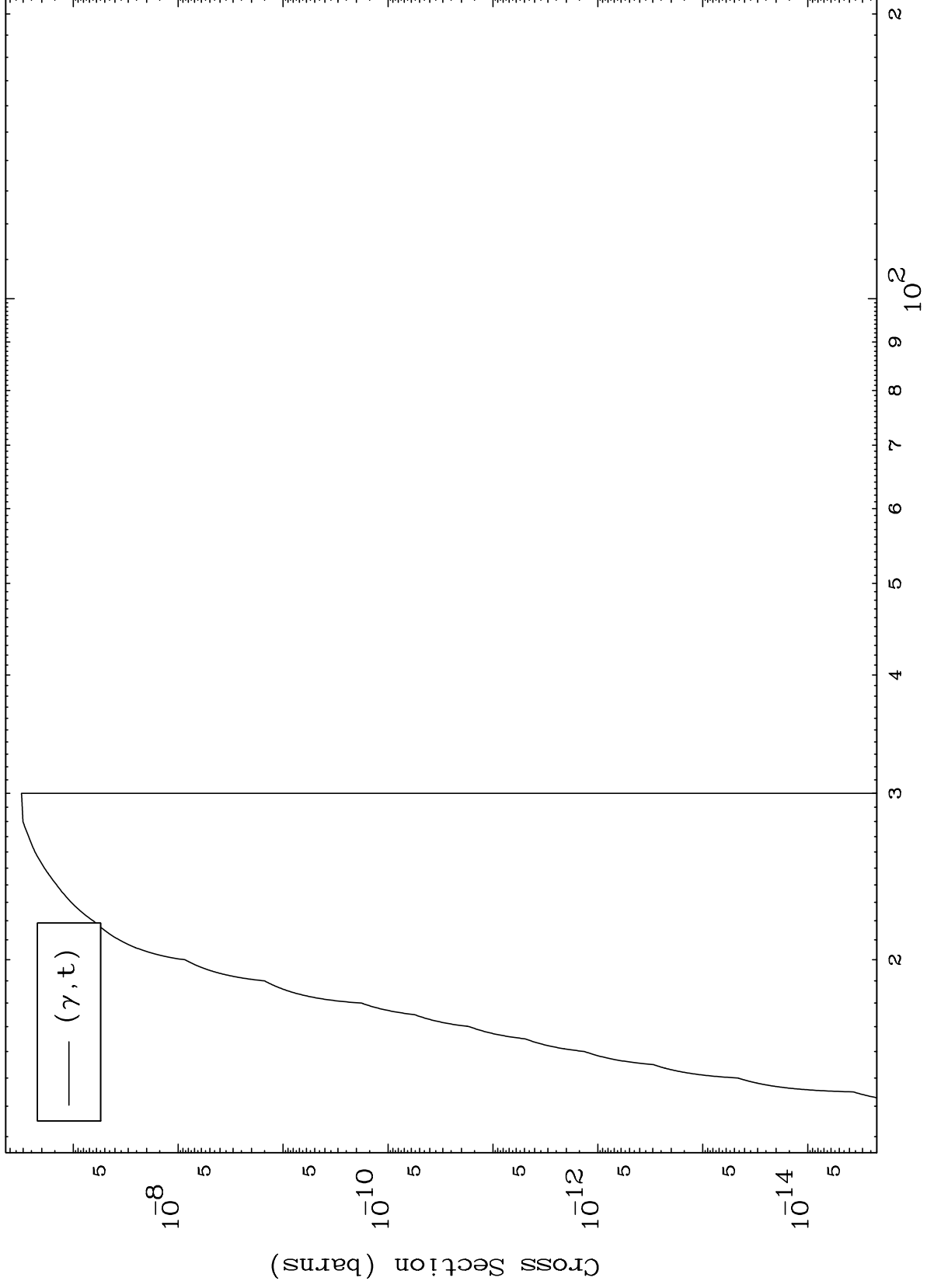
Incident Energy (MeV)

75-Re-187

MAT 7531

(γ, t) Levels
0 Kelvin Cross Sections

75-Re-187



7

Incident Energy (MeV)

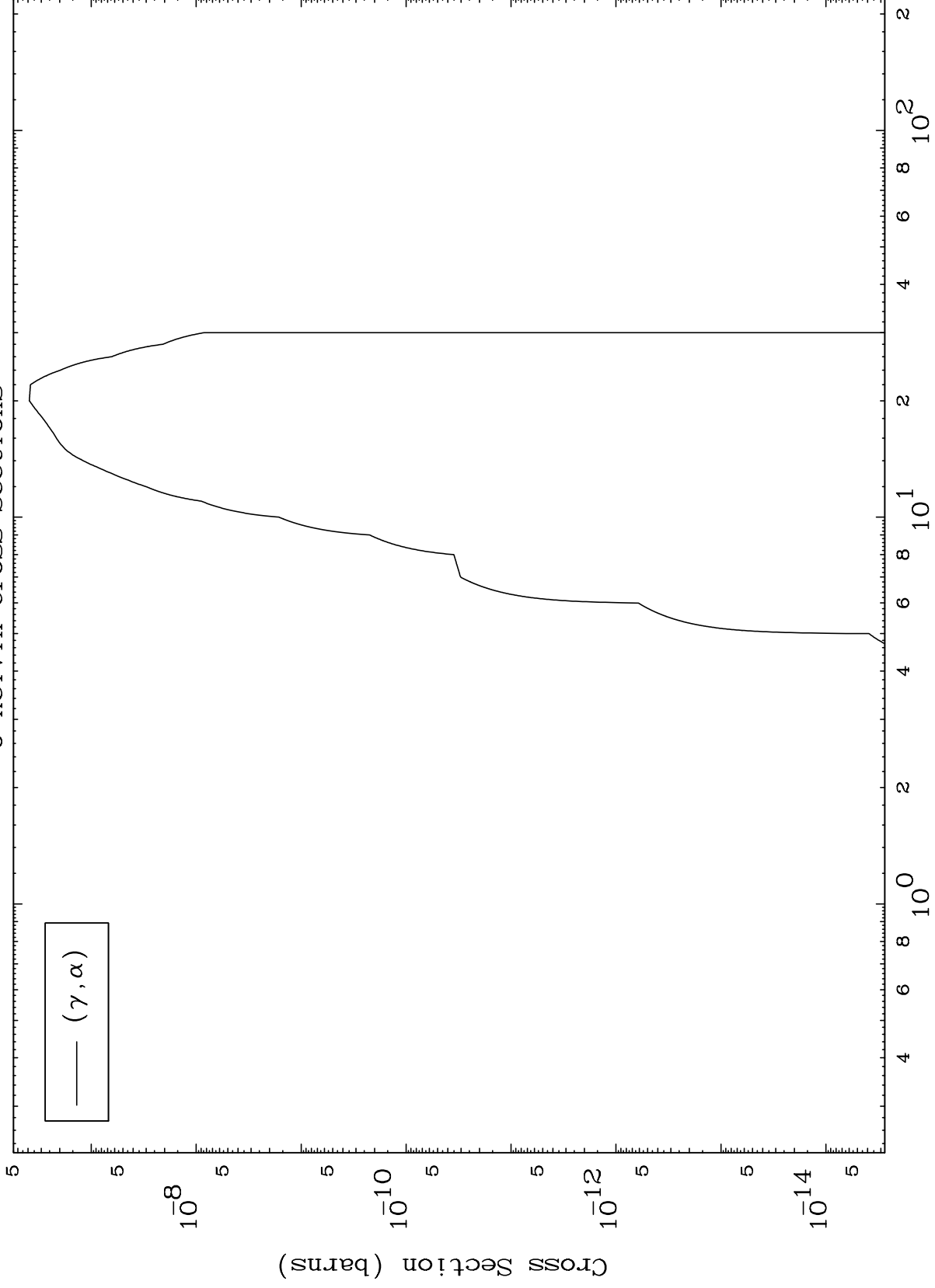
75-Re-187

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(γ, α) Levels

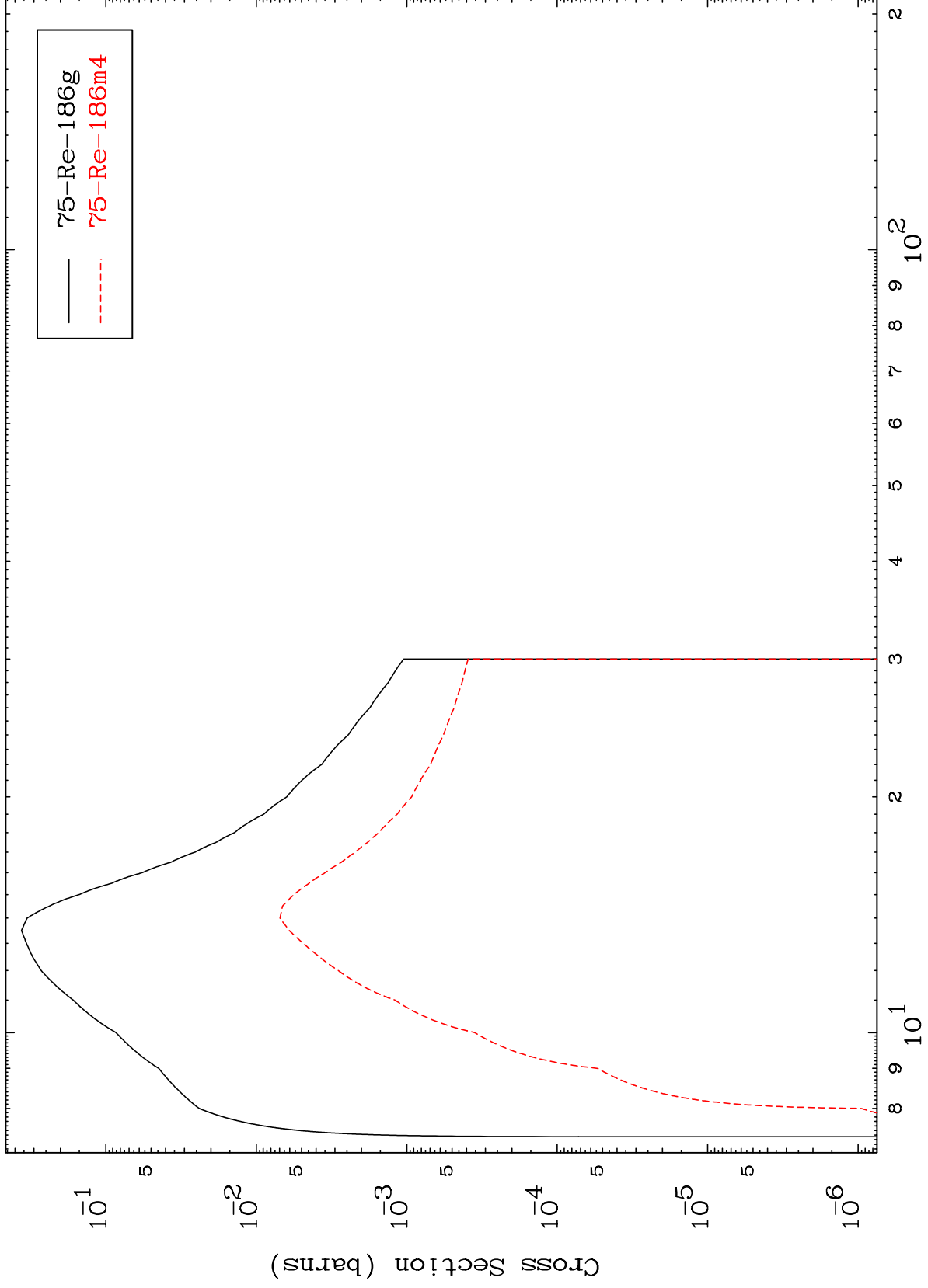
75-Re-187

0 Kelvin Cross Sections



(γ, α)

Photon Inelastic
Radionuclide Production Cross Section

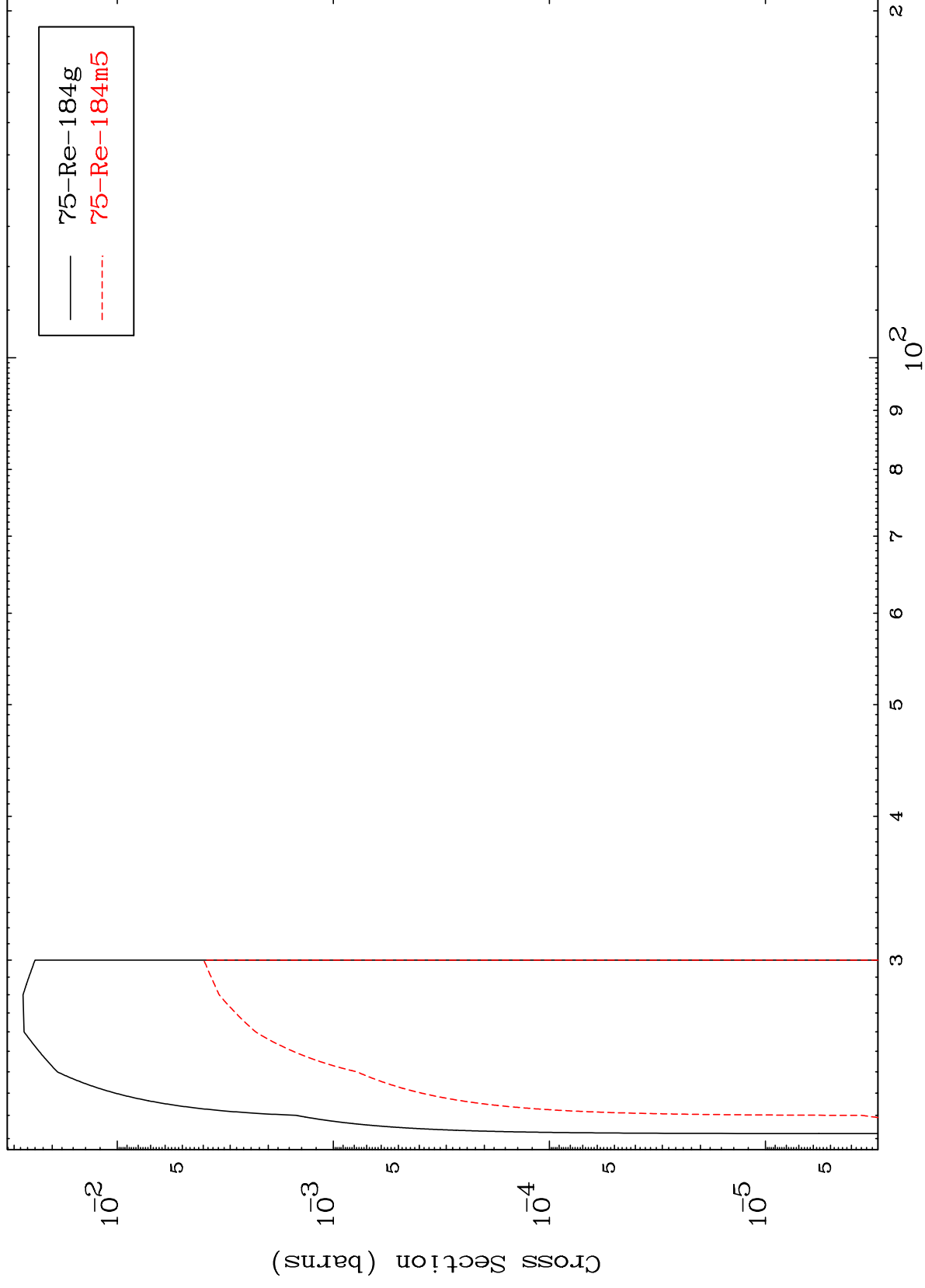


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75-Re-187

($\gamma, 3n$)

Radionuclide Production Cross Section



10

Incident Energy (MeV)

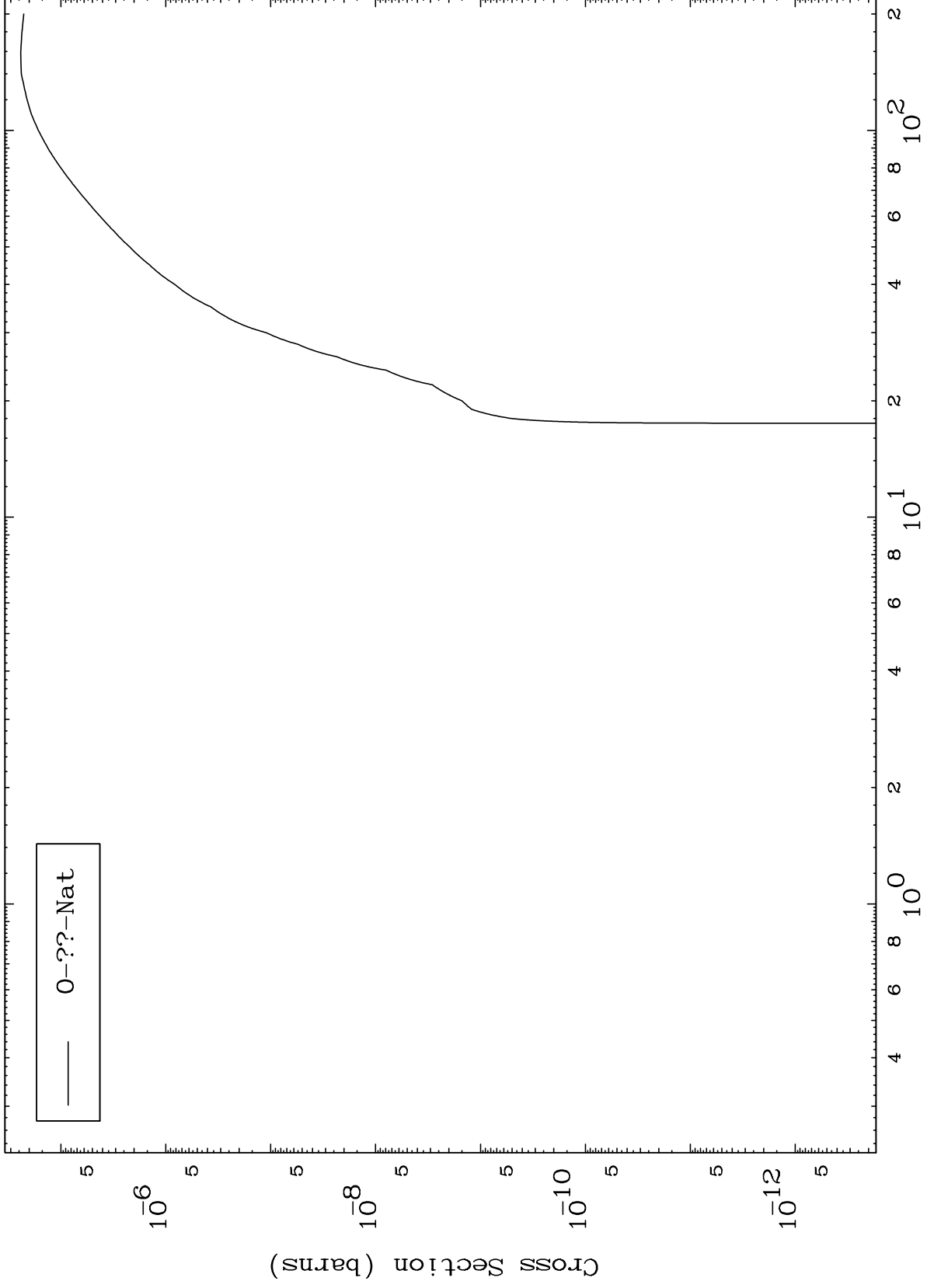
75-Re-187

MAT 7531

Photon Fission

75-Re-187

Radionuclide Production Cross Section

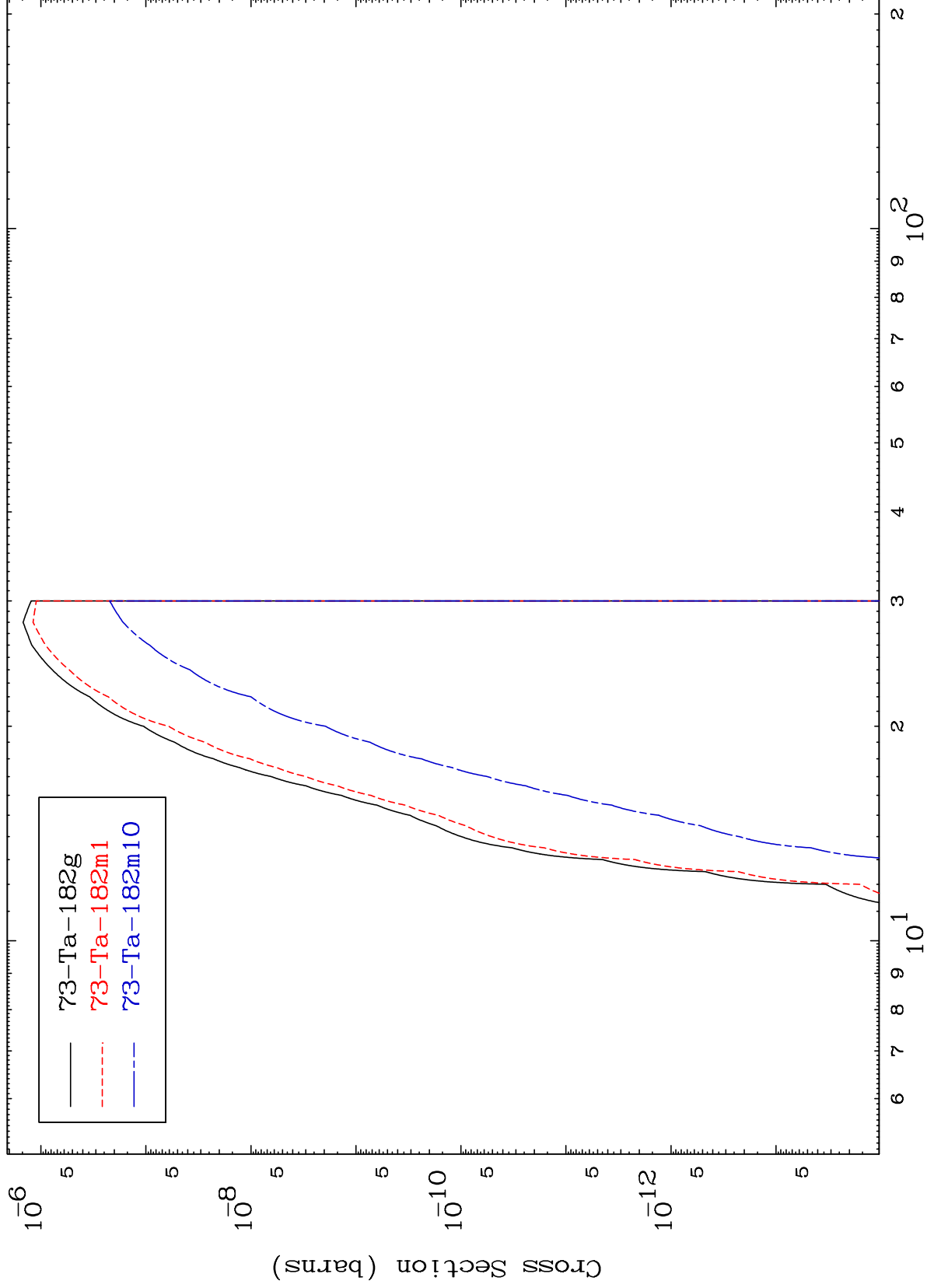


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(γ, n') α

75-Re-187

Radionuclide Production Cross Section



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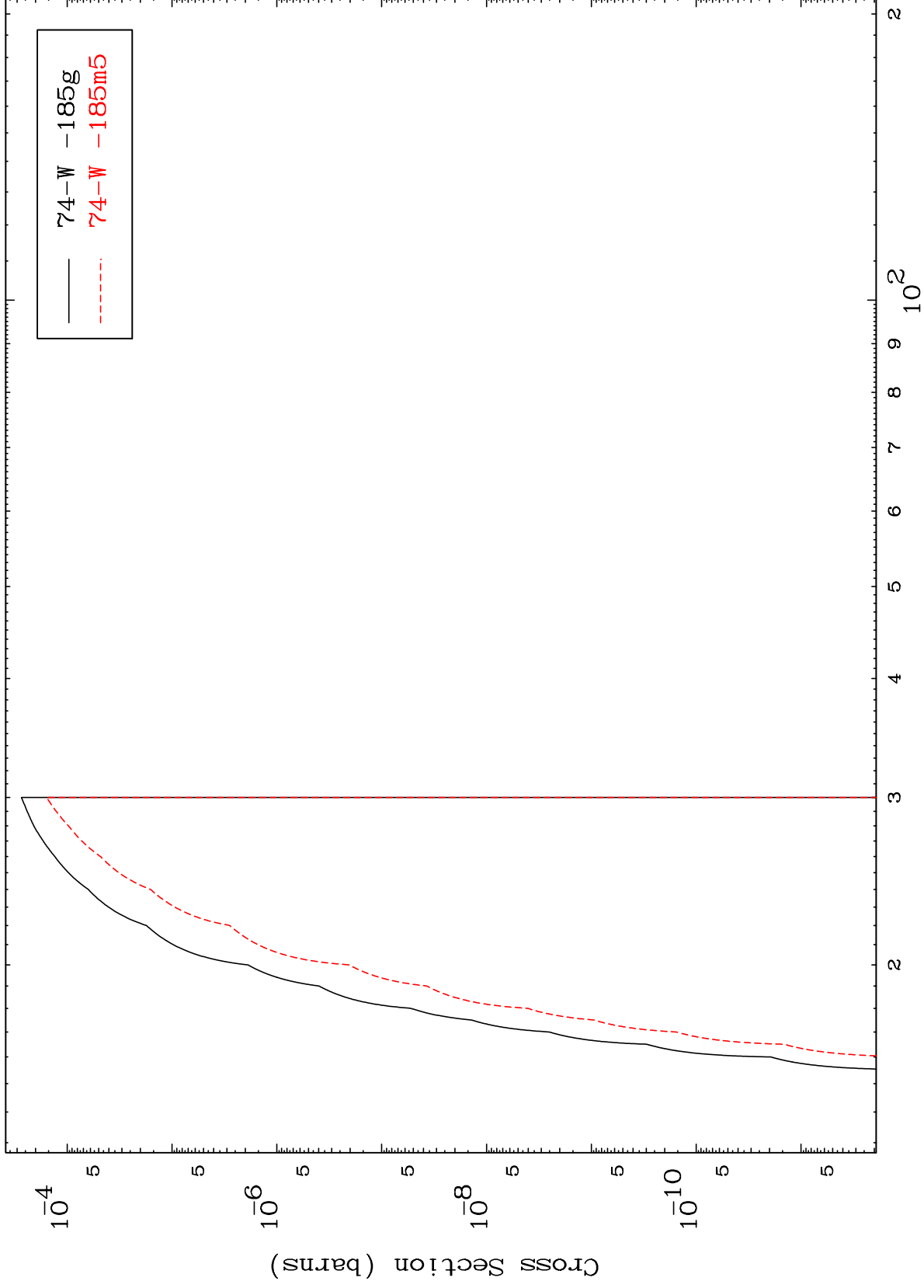
Incident Energy (MeV)

75-Re-187

MAT 7531

75-Re-187

(γ, n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

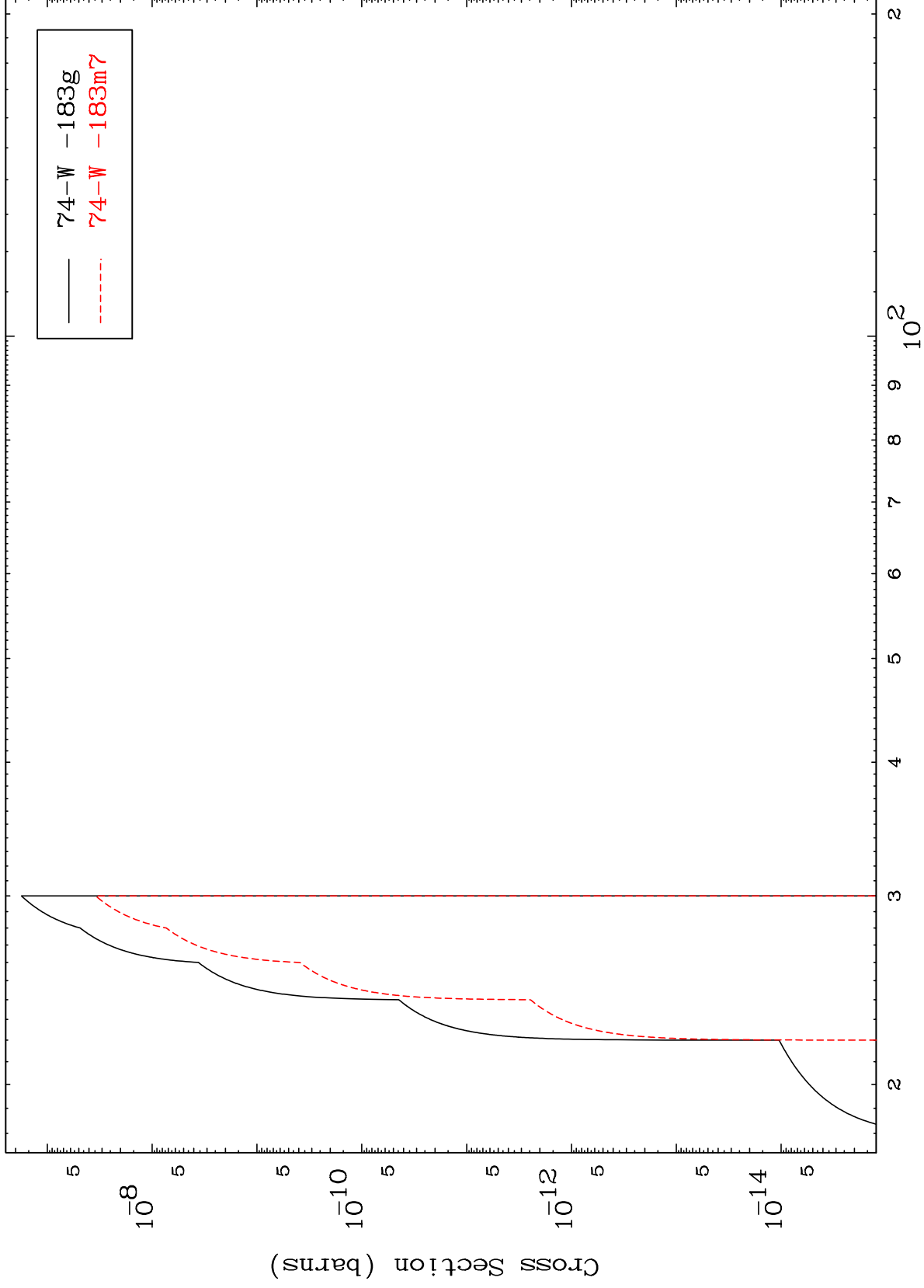
75-Re-187

MAT 7531

(γ, n') t

75-Re-187

Radionuclide Production Cross Section



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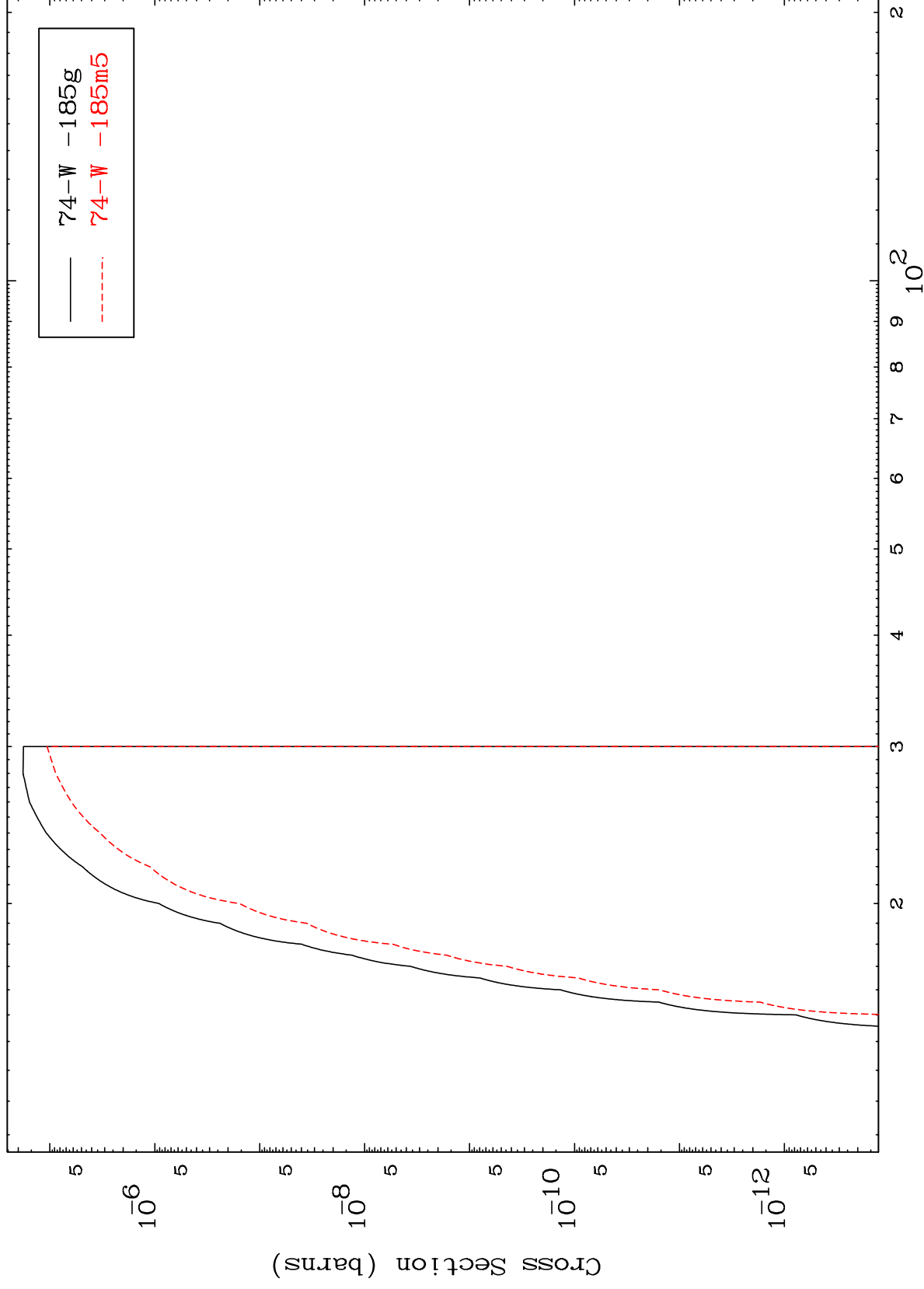
Incident Energy (MeV)

75-Re-187

MAT 7531

75-Re-187

(γ, d)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

75-Re-187