

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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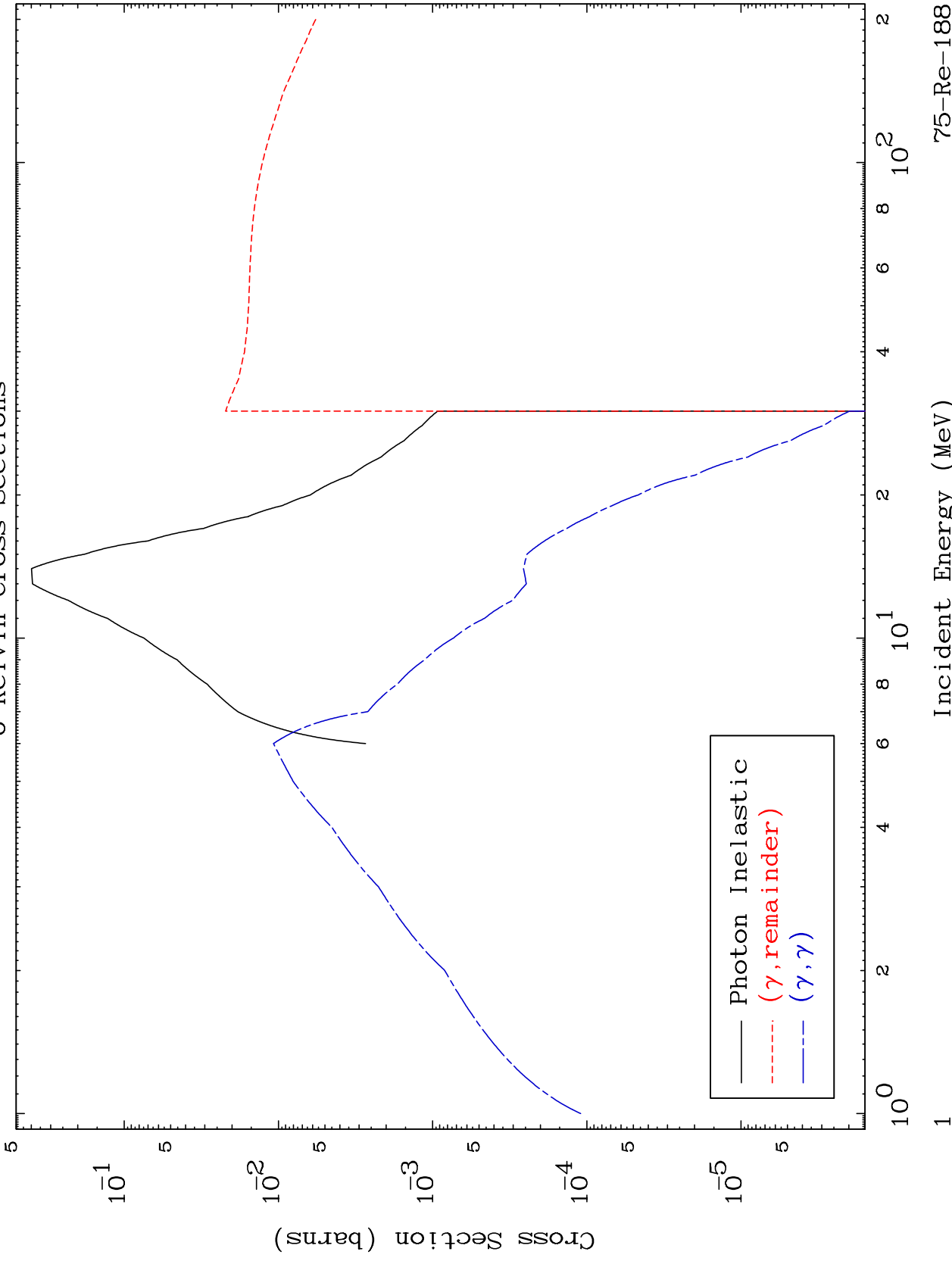
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

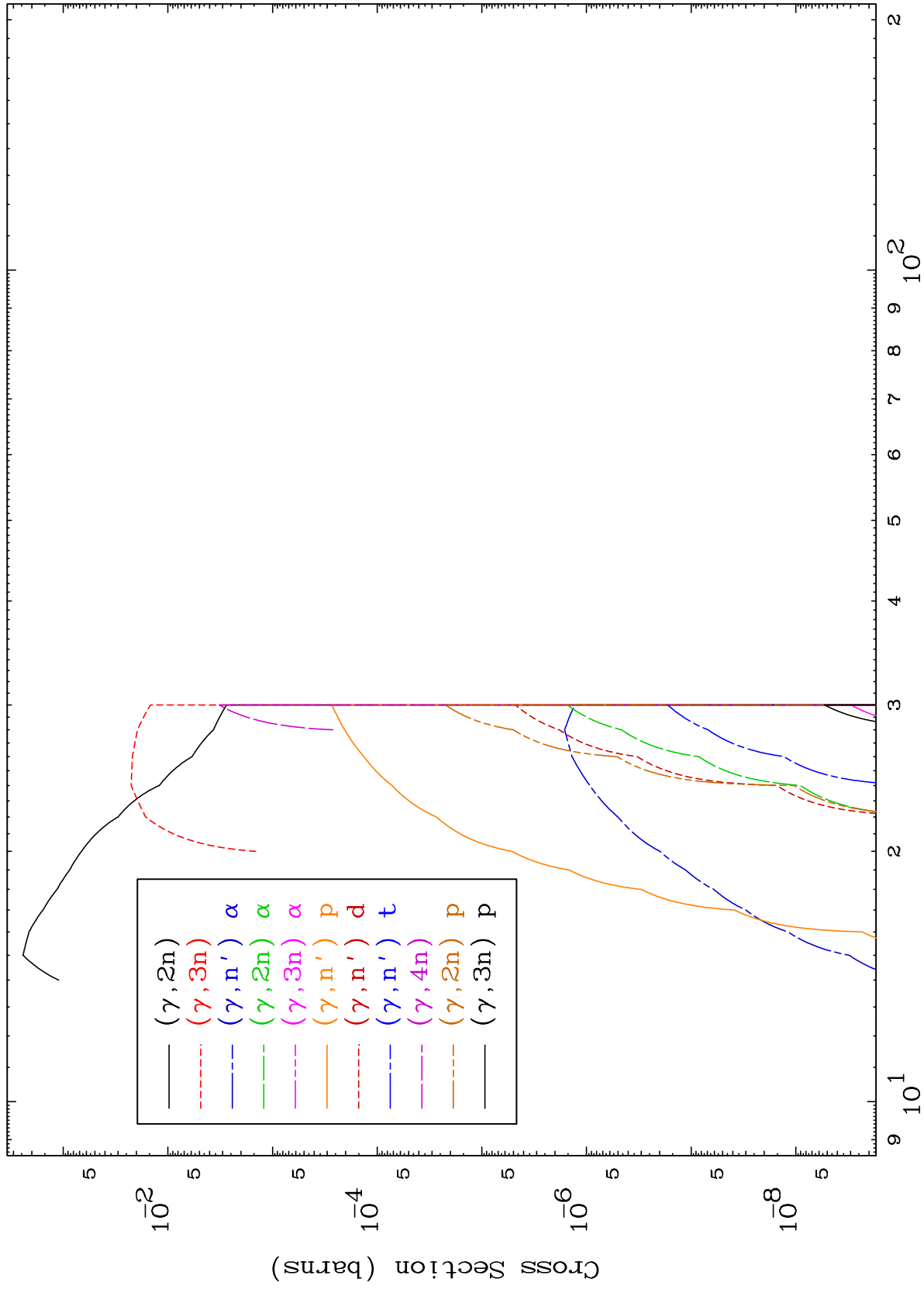
Press Mouse Button to Start

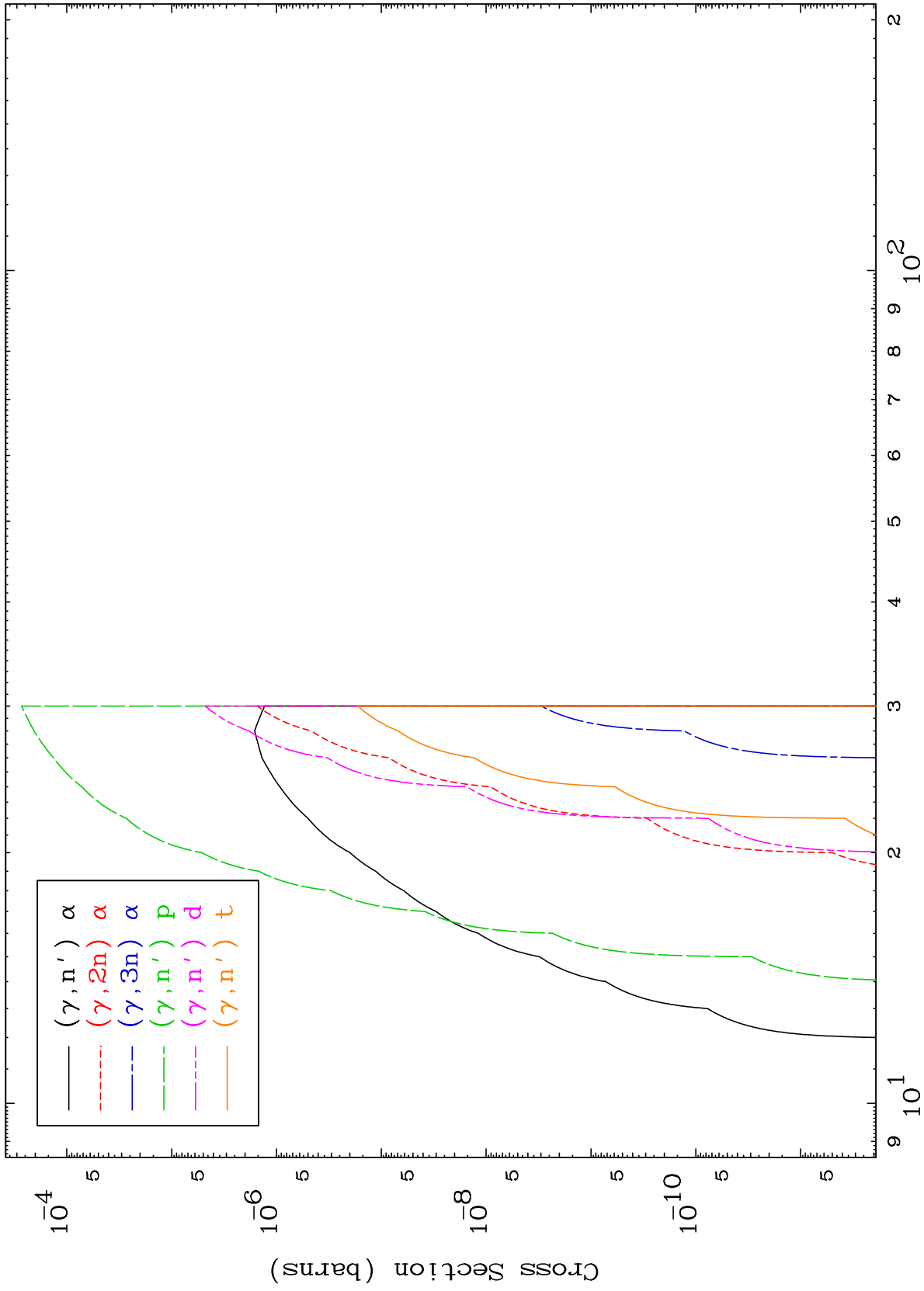
MAT 7535

Photon Major
0 Kelvin Cross Sections

75-Re-188



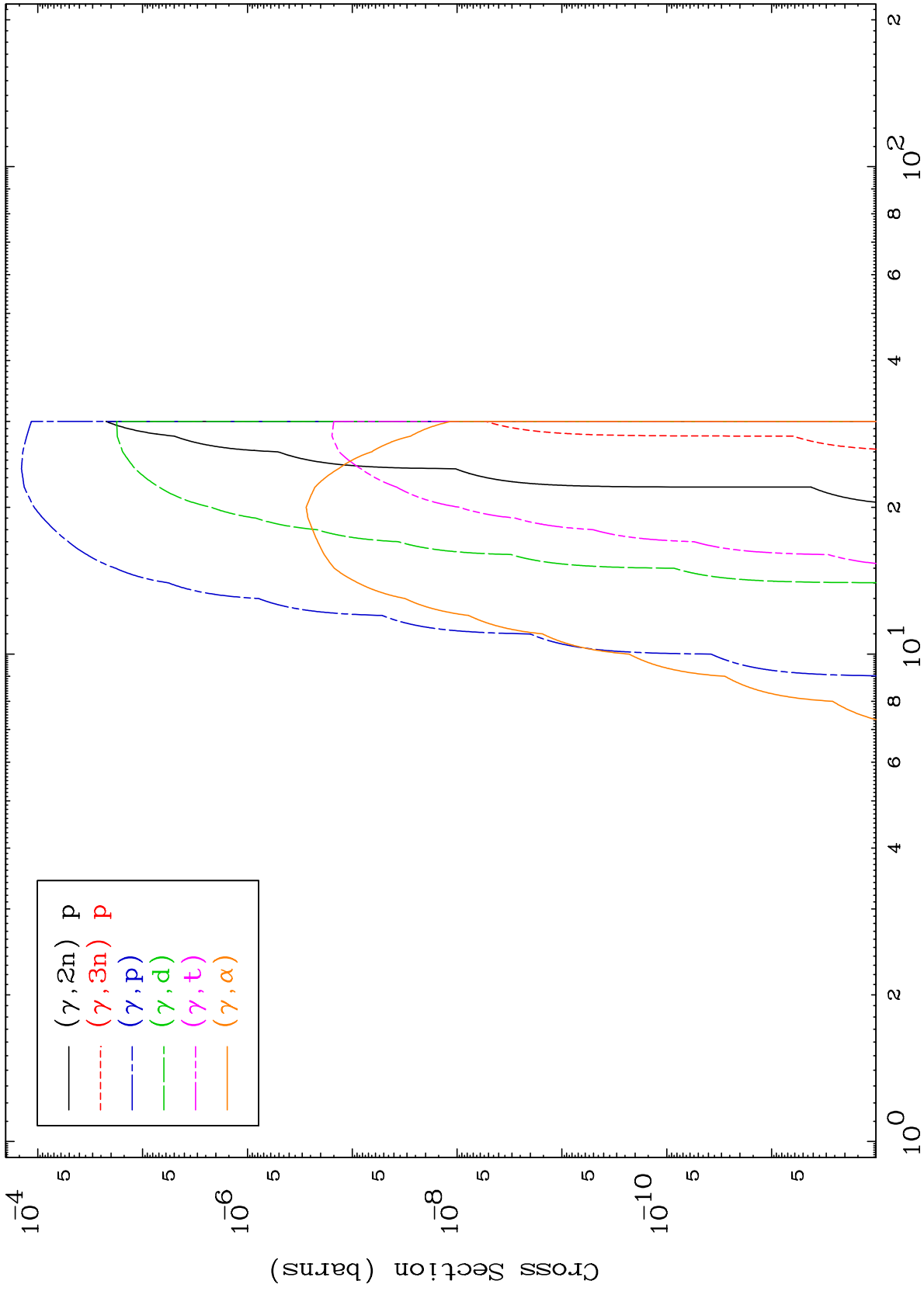




MAT 7535

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-188



4

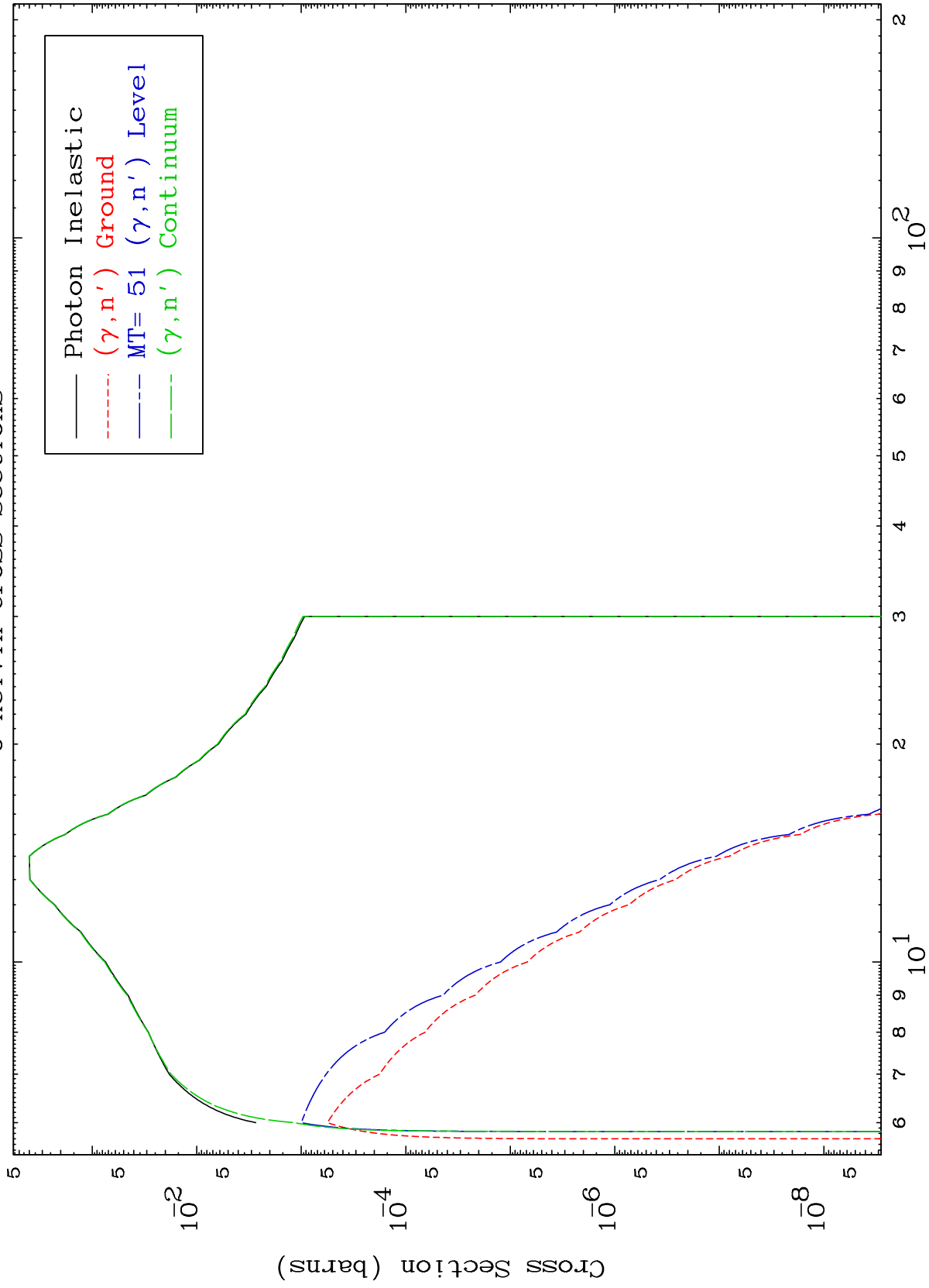
Incident Energy (MeV)

75-Re-188

MAT 7535

(γ, n') Level
0 Kelvin Cross Sections

75-Re-188



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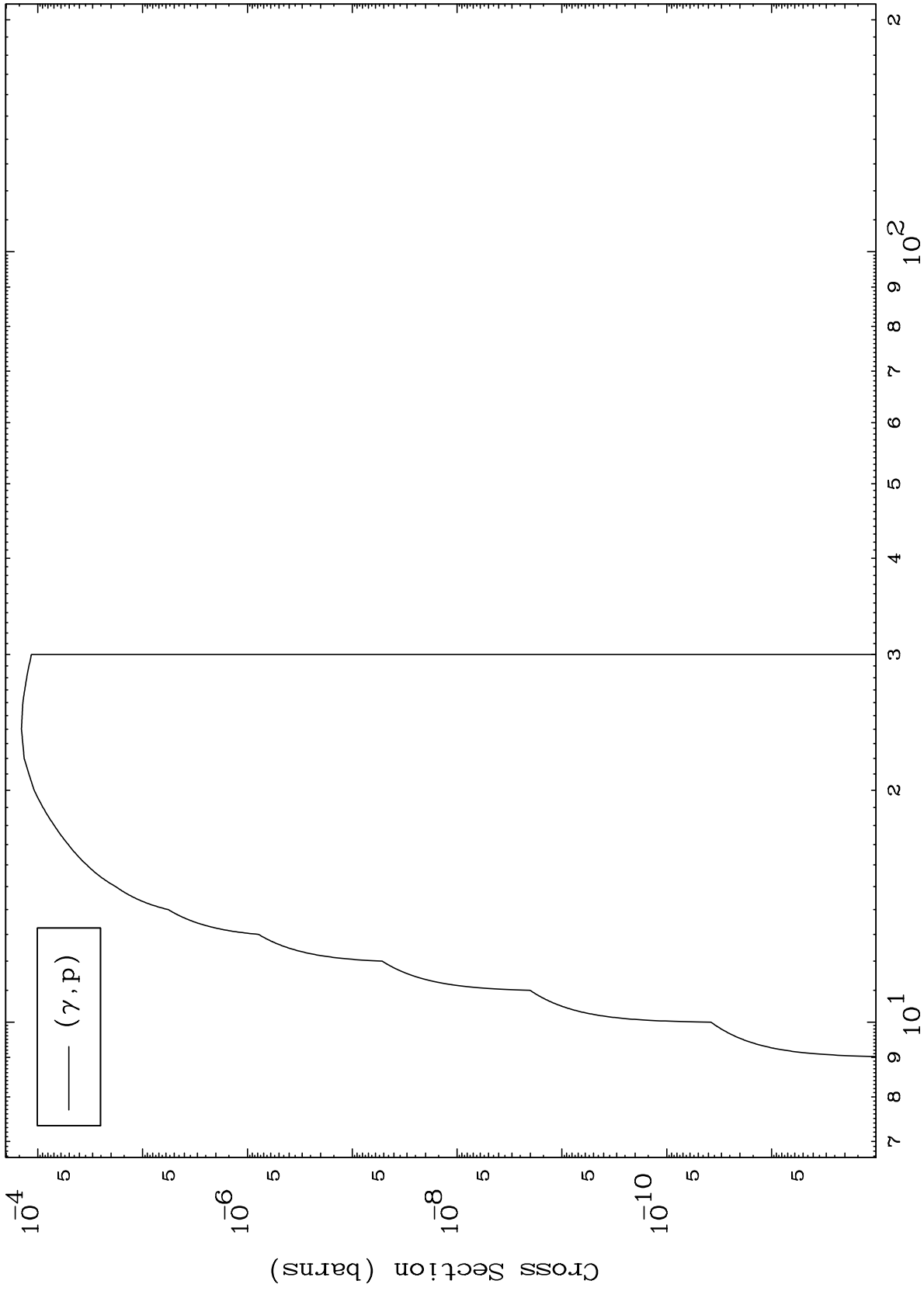
Incident Energy (MeV)

75-Re-188

MAT 7535

75-Re-188

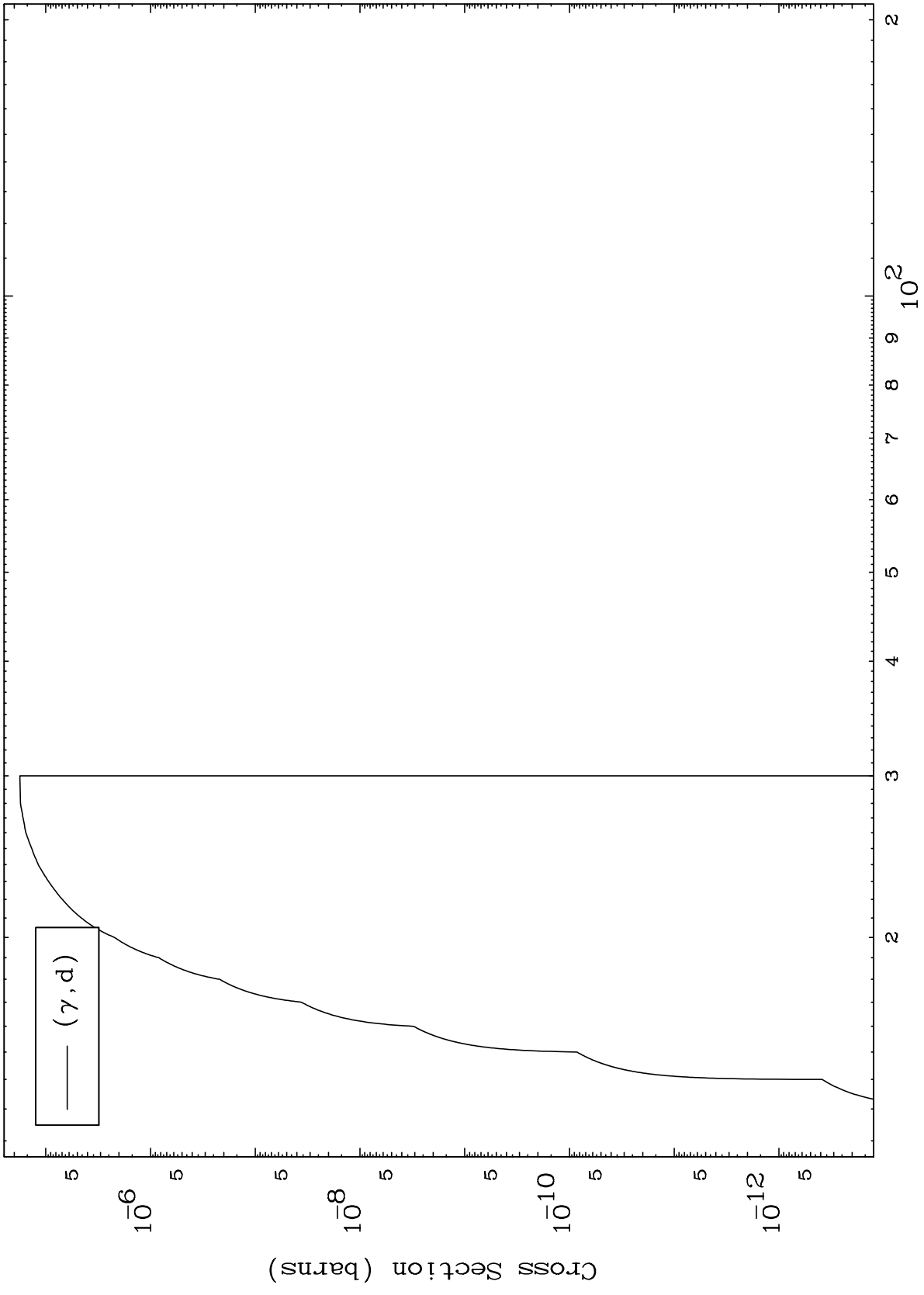
(γ, p) Levels
0 Kelvin Cross Sections

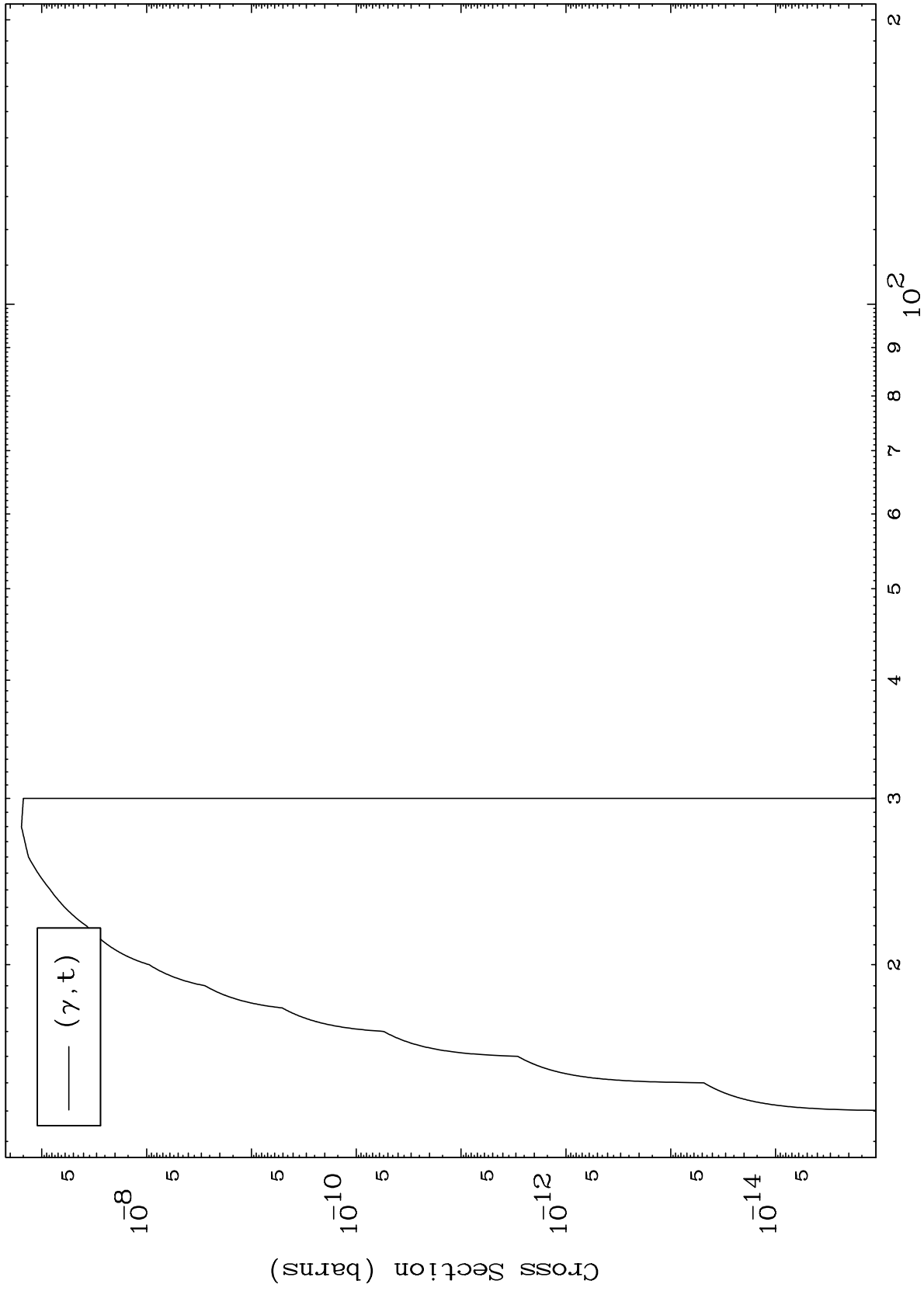


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Incident Energy (MeV)

75-Re-188

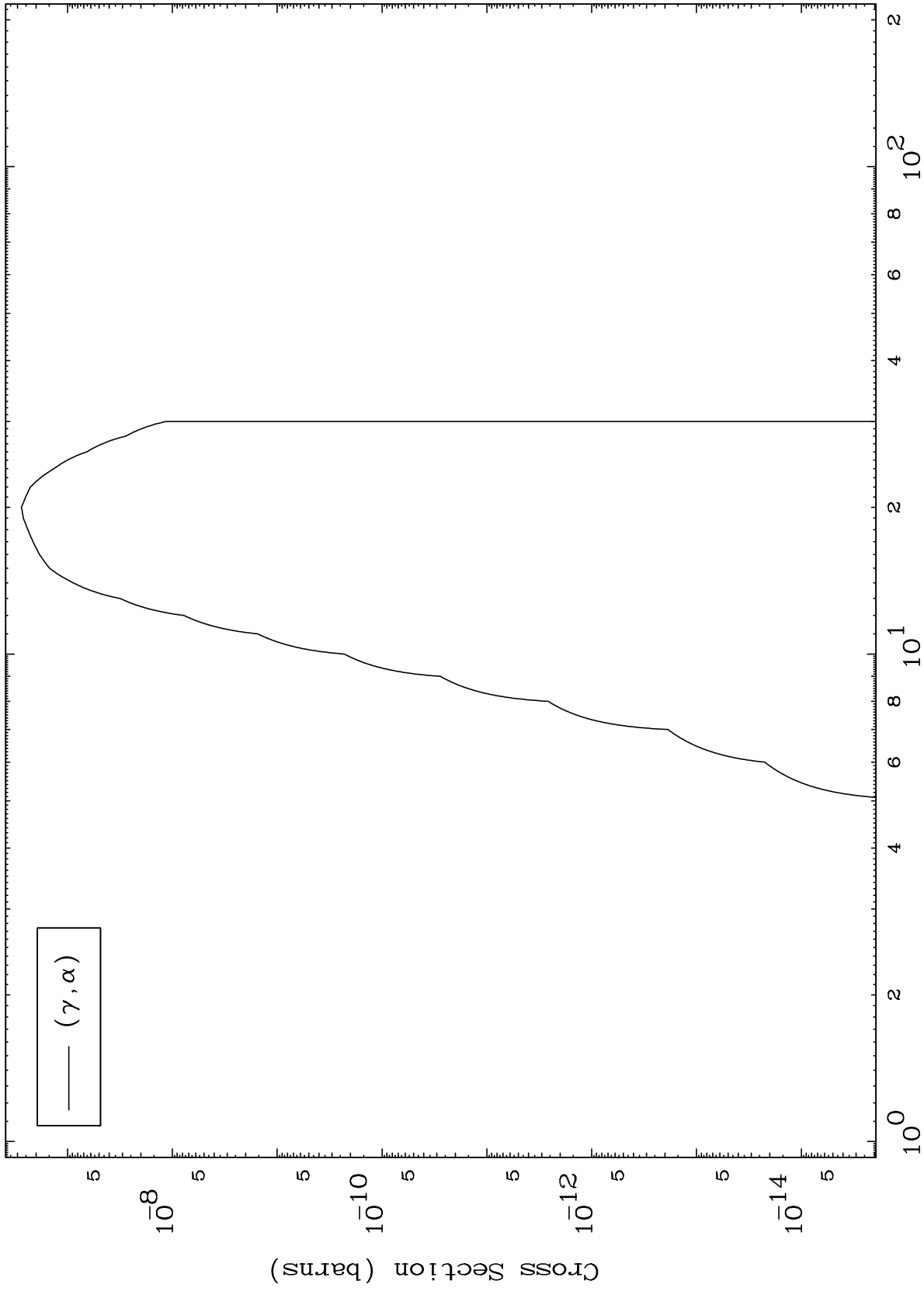




MAT 7535

(γ, α) Levels
0 Kelvin Cross Sections

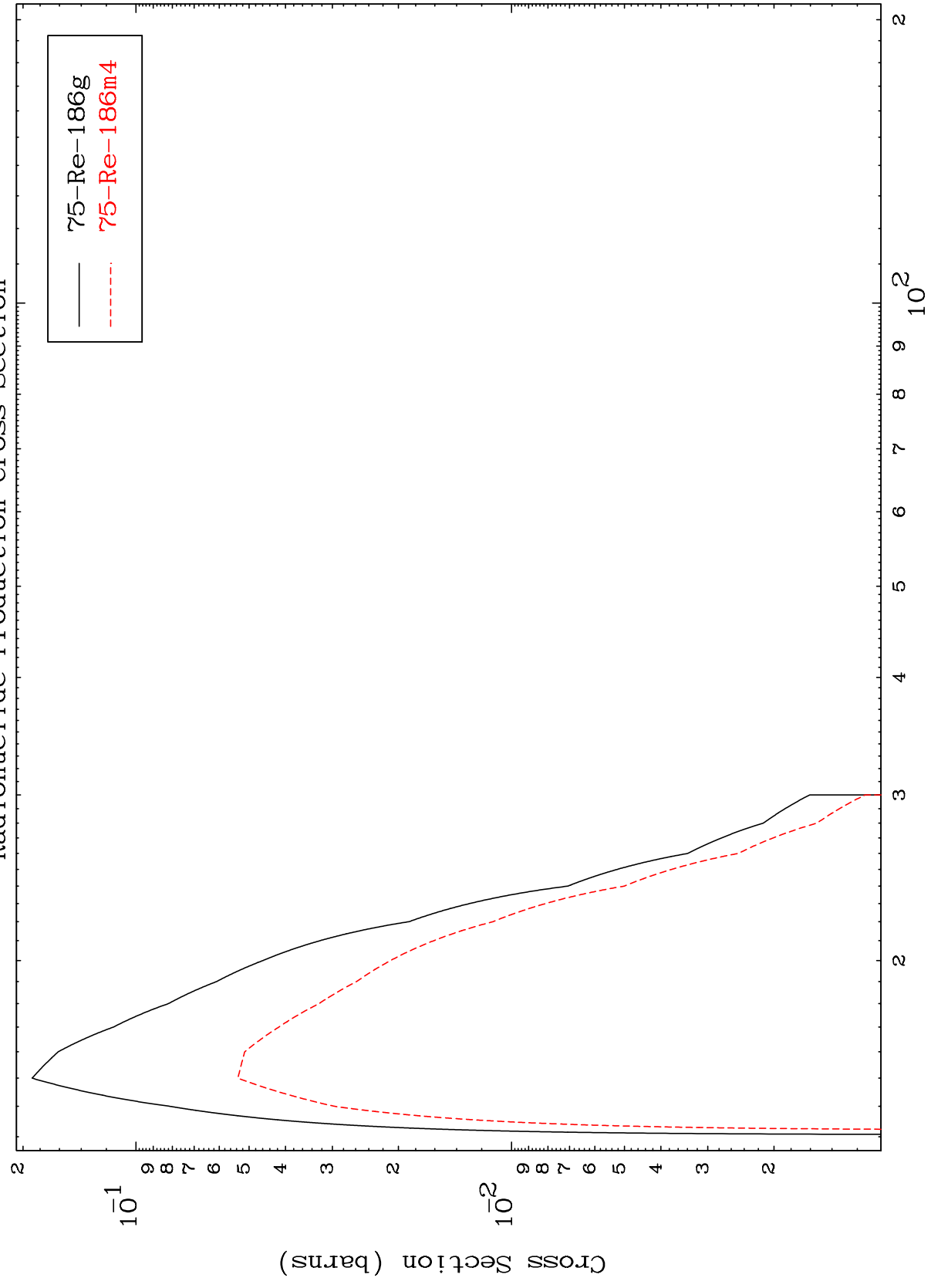
75-Re-188



Incident Energy (MeV)

75-Re-188

MAT 7535 (γ,2n) Radionuclide Production Cross Section 75-Re-188

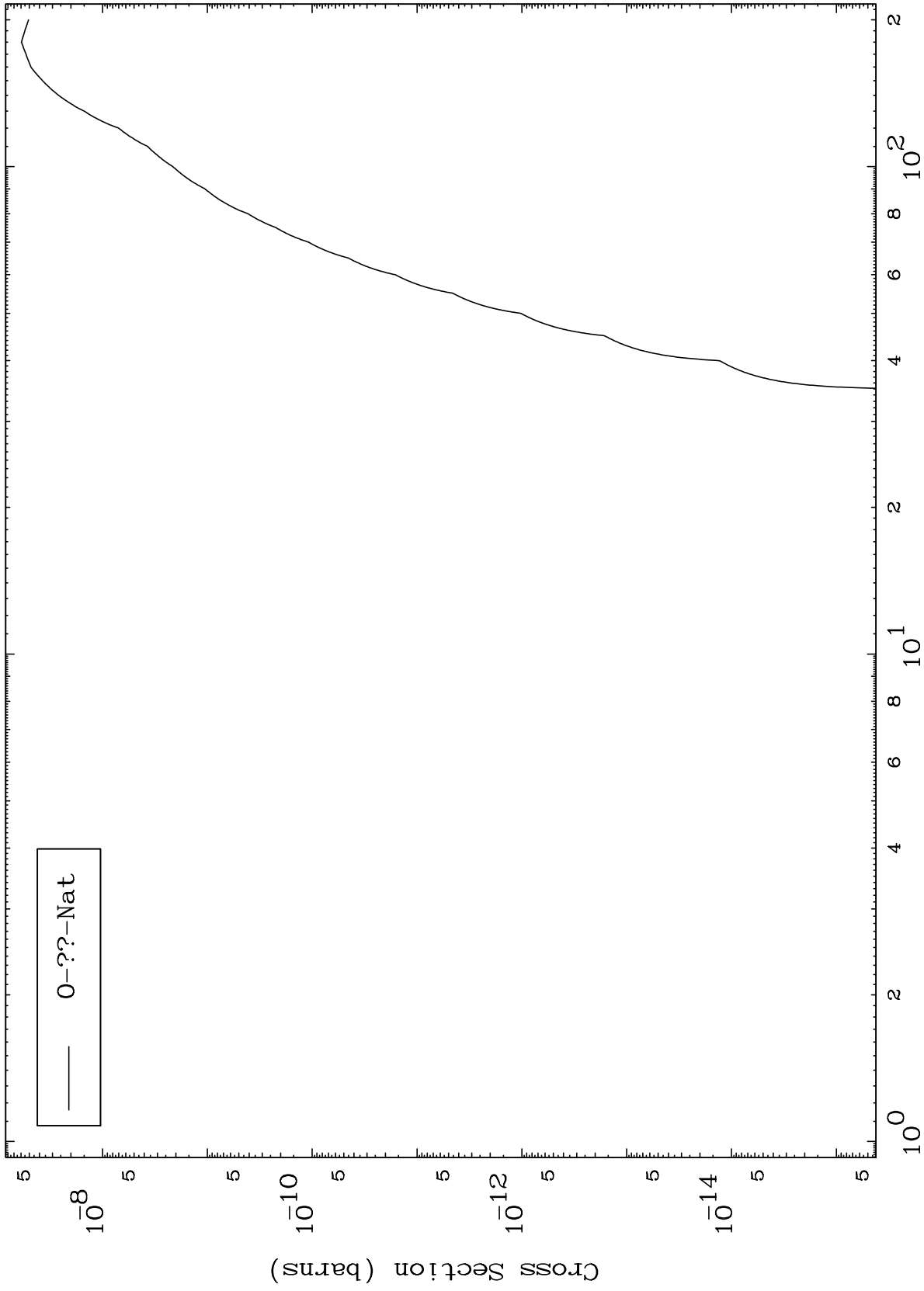


10 Incident Energy (MeV) 10² 75-Re-188

MAT 7535

Photon Fission
Radionuclide Production Cross Section

75-Re-188



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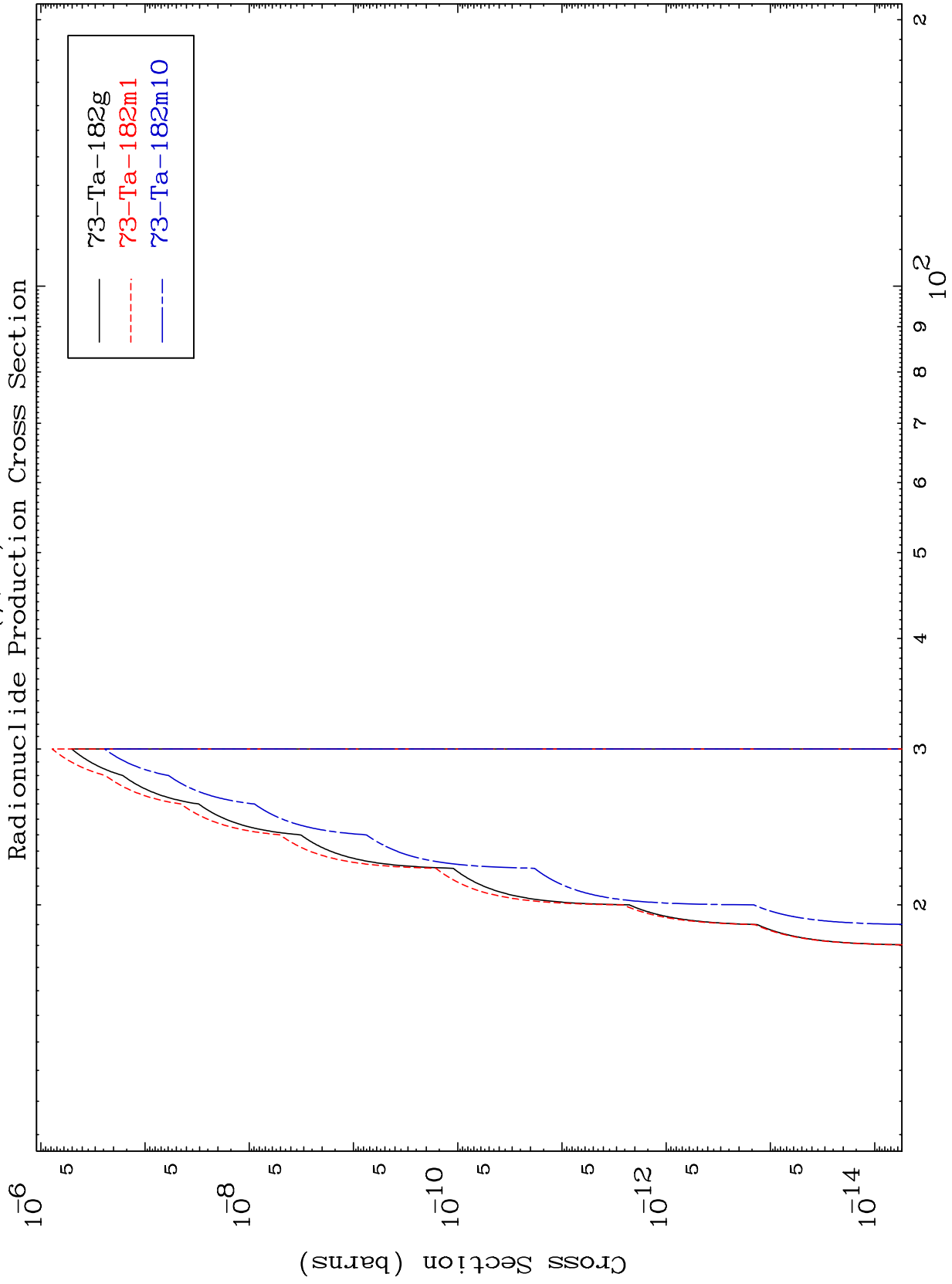
Incident Energy (MeV)

75-Re-188

MAT 7535

$(\gamma, 2n) \alpha$

75-Re-188



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Incident Energy (MeV)

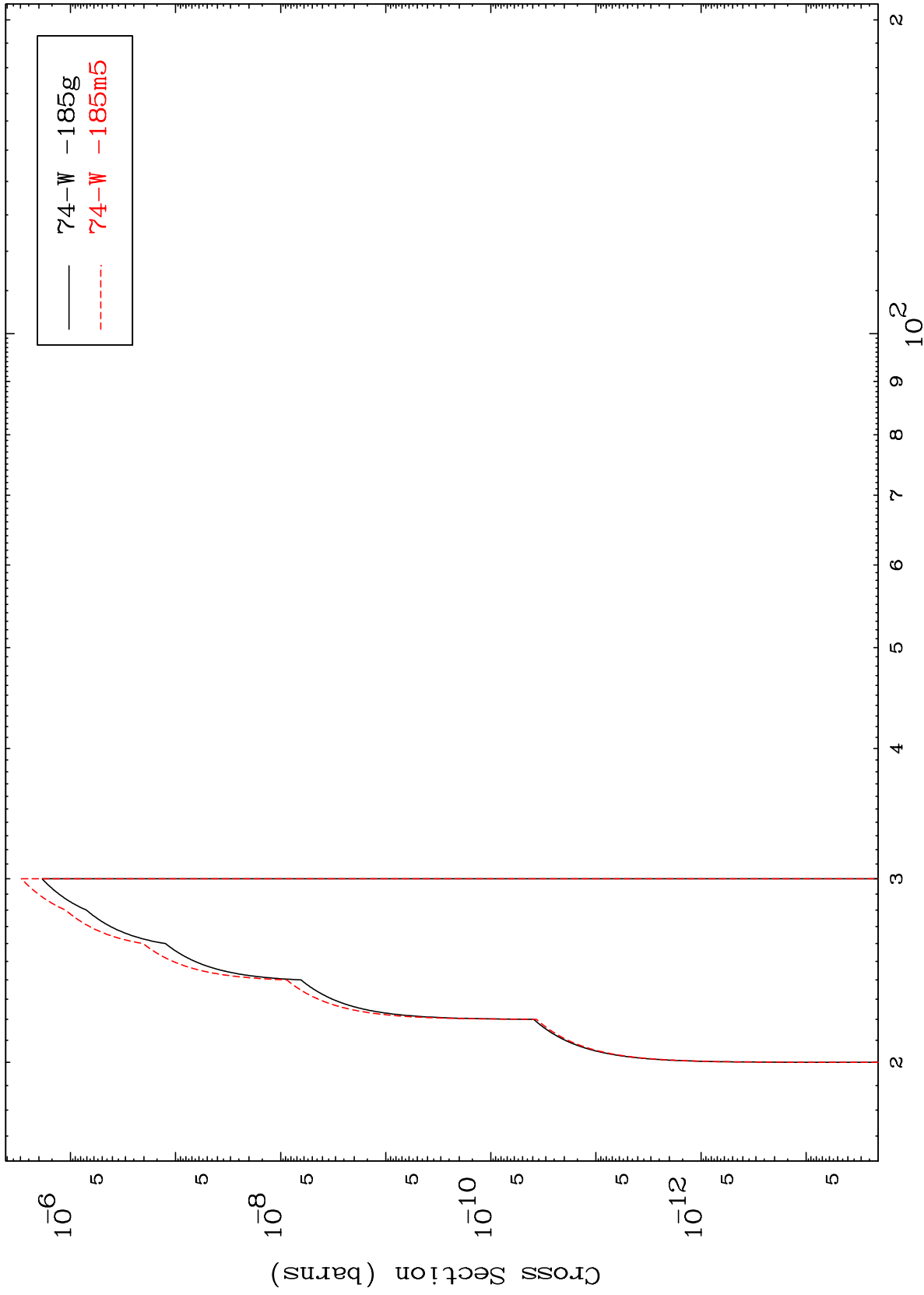
75-Re-188

MAT 7535

(γ, n') d

75-Re-188

Radionuclide Production Cross Section



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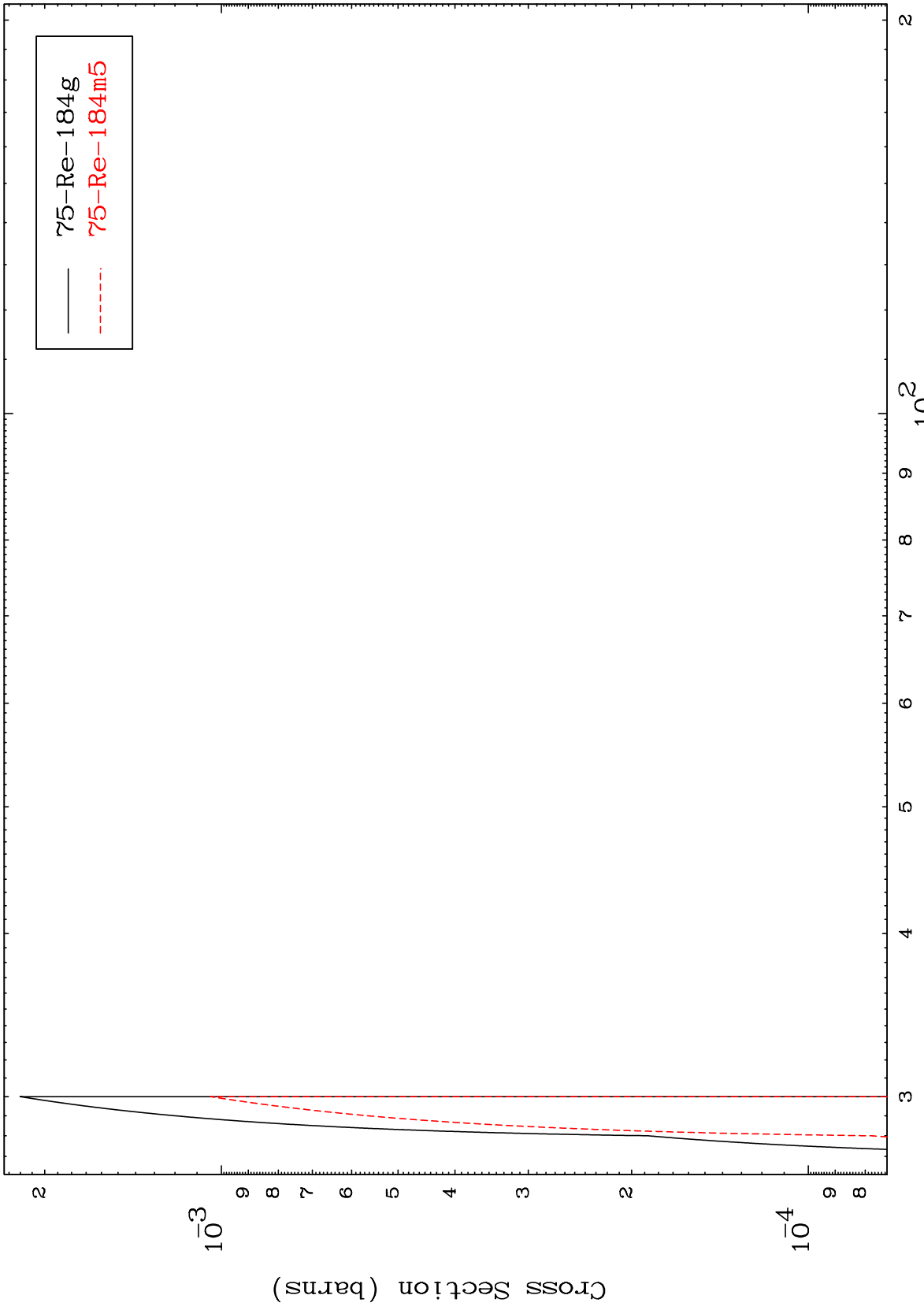
Incident Energy (MeV)

75-Re-188

MAT 7535

75-Re-188

($\gamma, 4n$)
Radionuclide Production Cross Section



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Incident Energy (MeV)

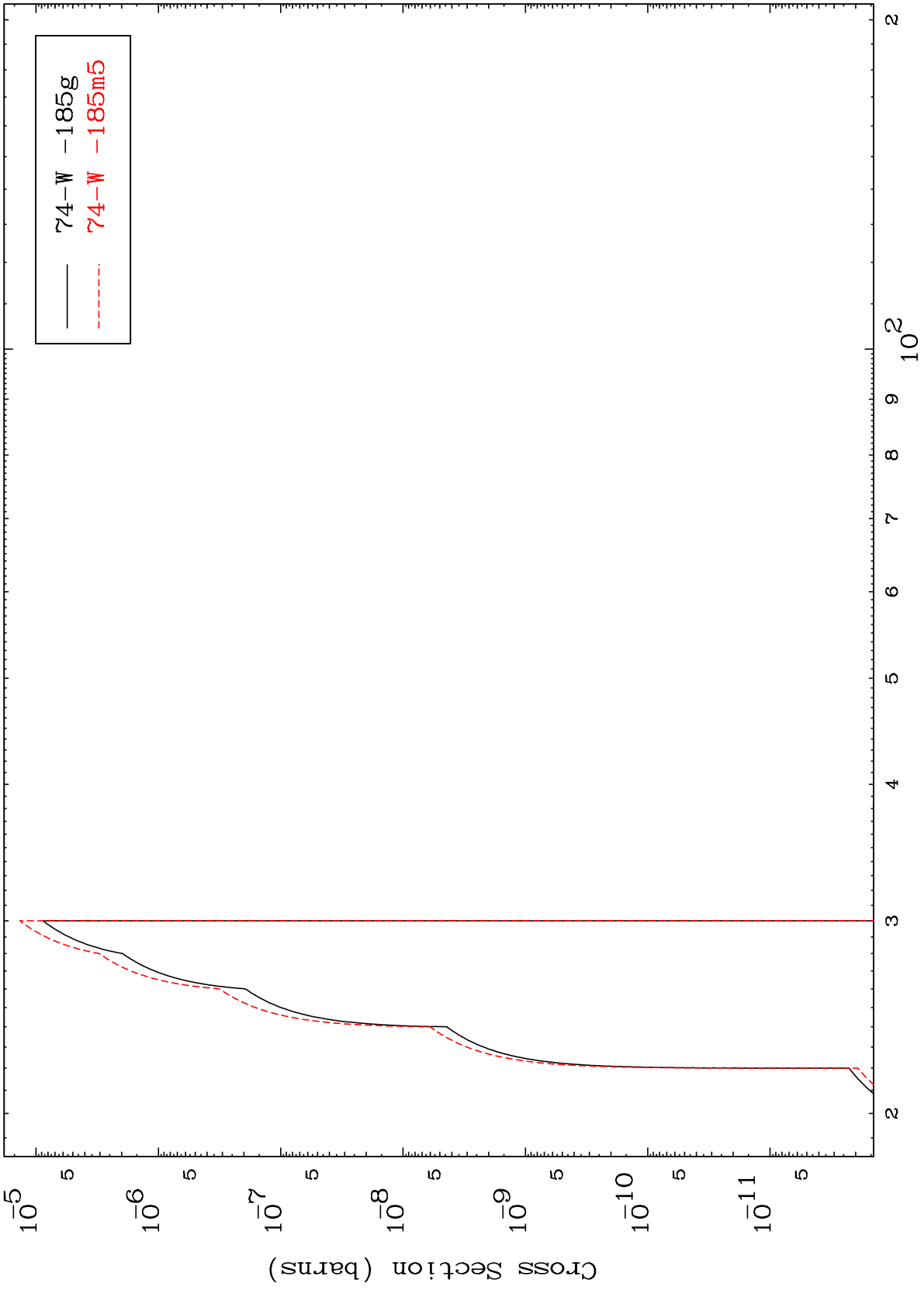
75-Re-188

MAT 7535

($\gamma, 2n$) p

75-Re-188

Radionuclide Production Cross Section



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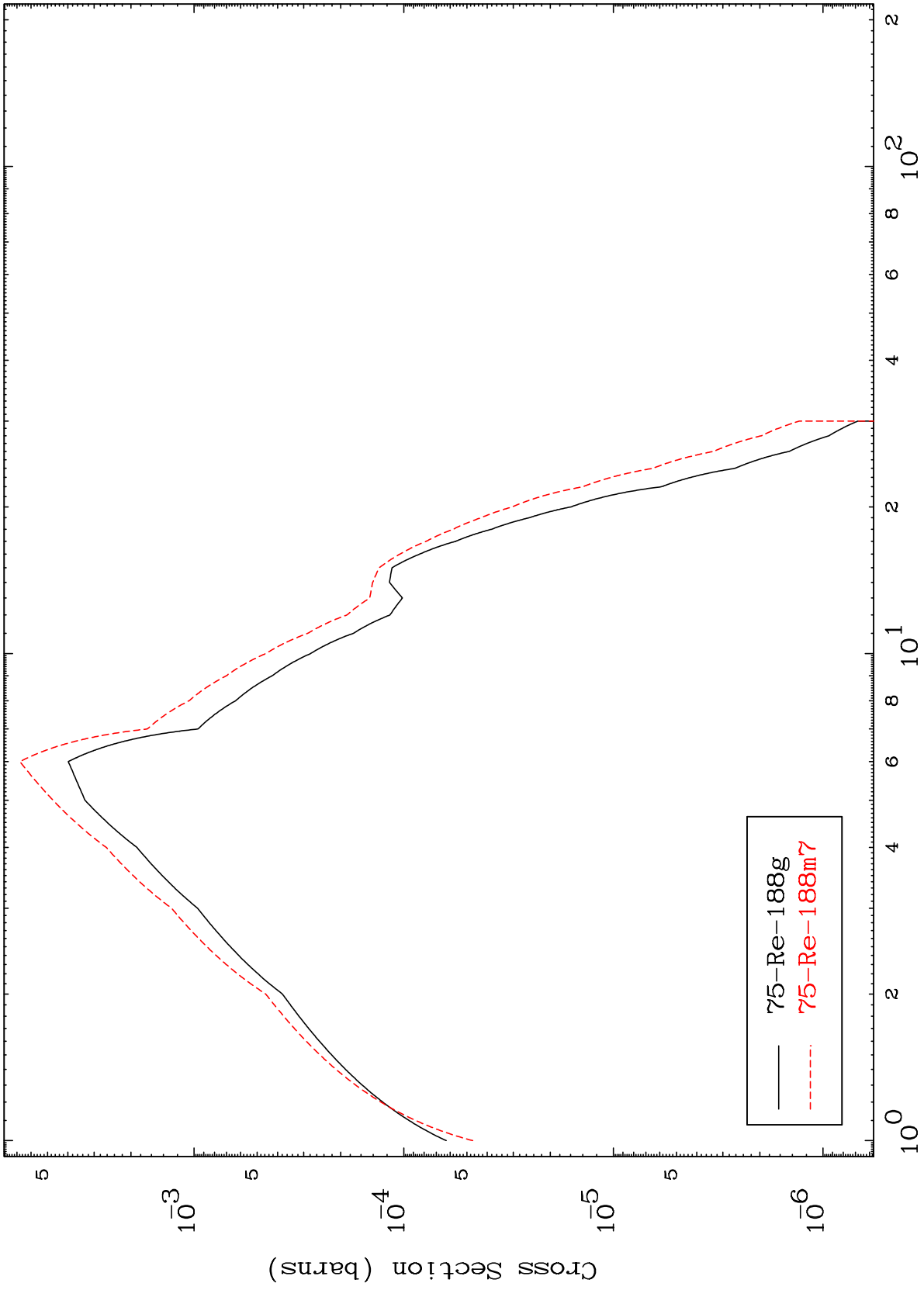
Incident Energy (MeV)

75-Re-188

MAT 7535

75-Re-188

Radionuclide Production Cross Section
(γ, γ)



Incident Energy (MeV)

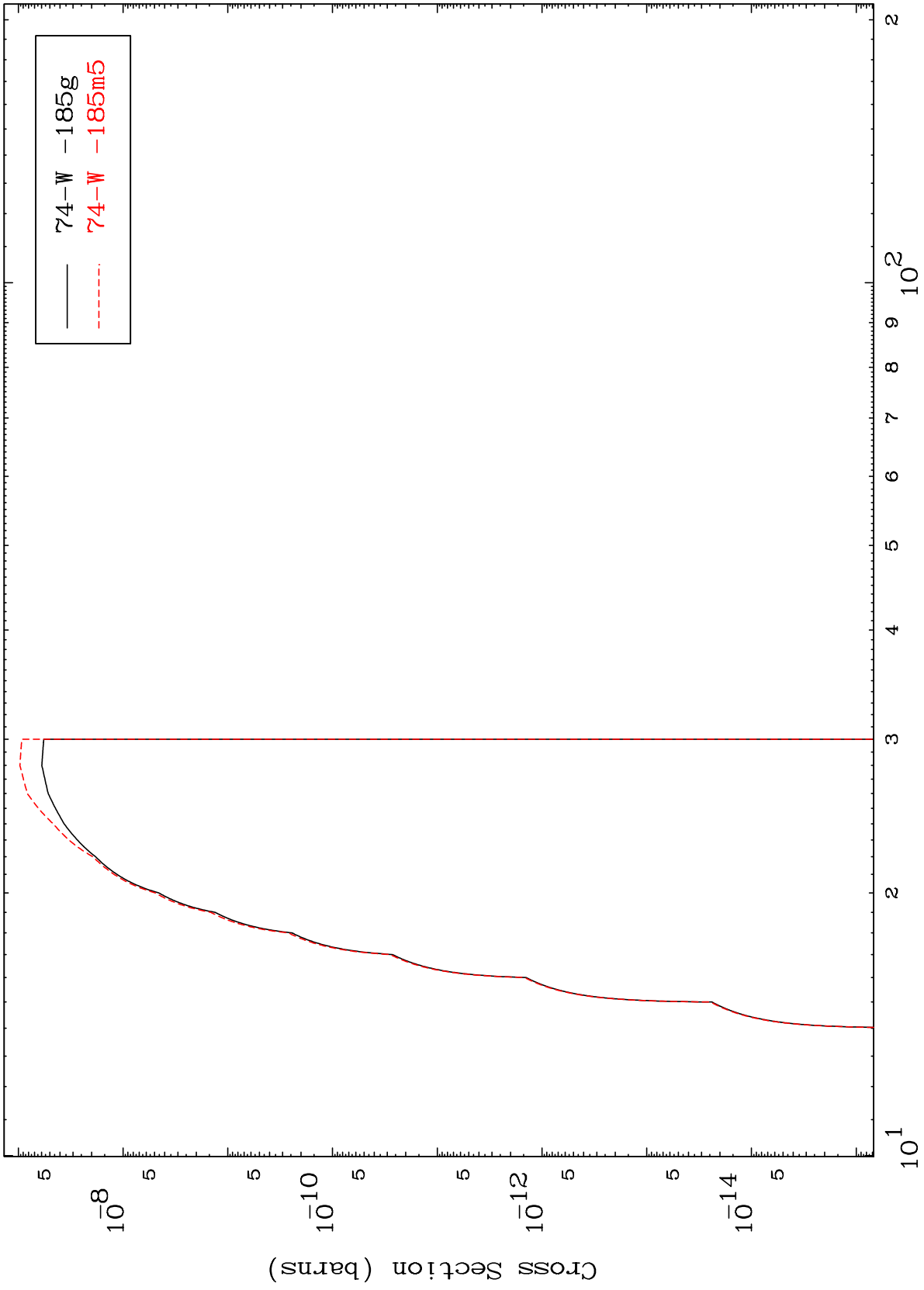
75-Re-188

— 75-Re-188g
- - - 75-Re-188m7

MAT 7535

75-Re-188

(γ, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

75-Re-188