

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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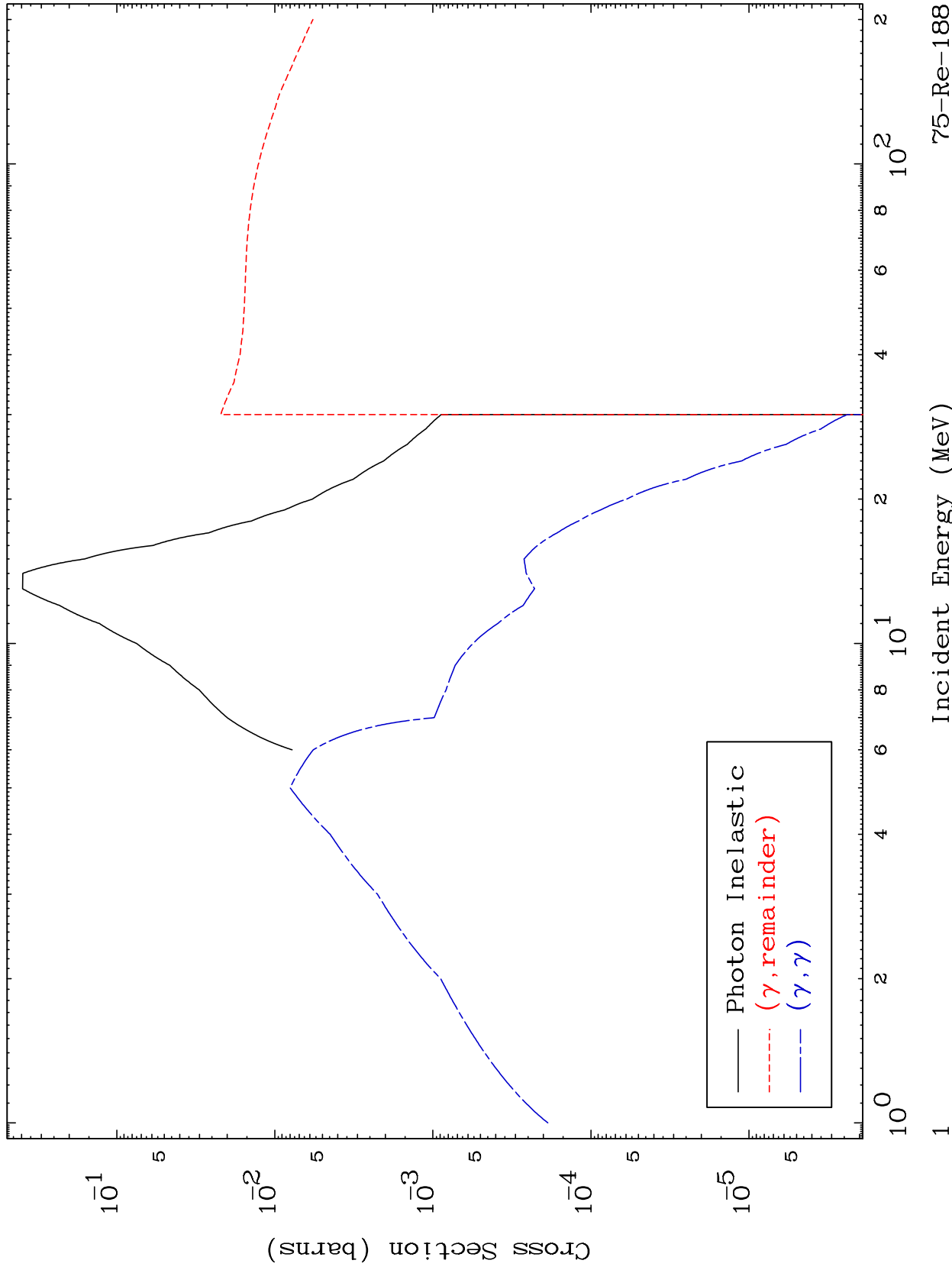
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

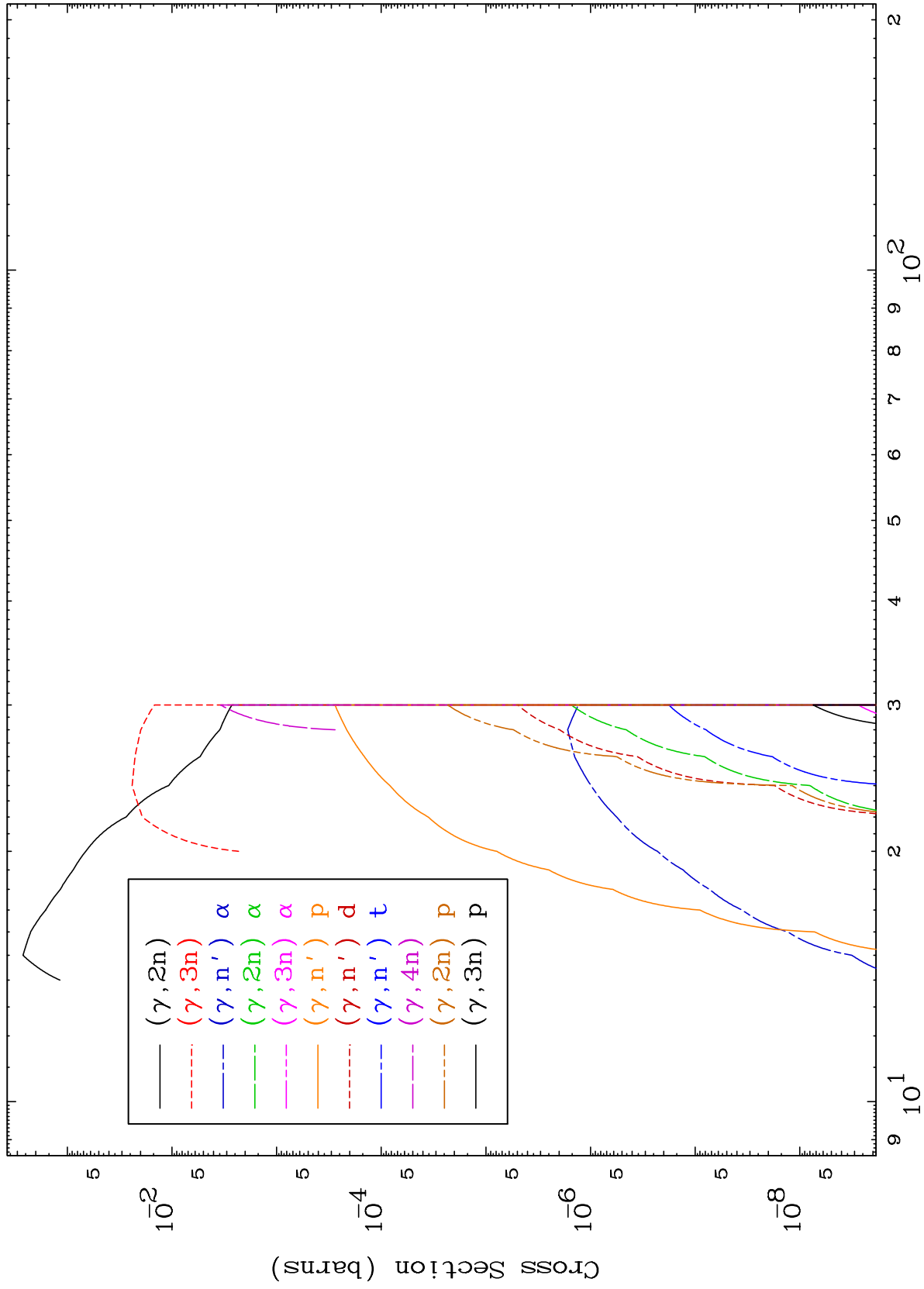
Press Mouse Button to Start

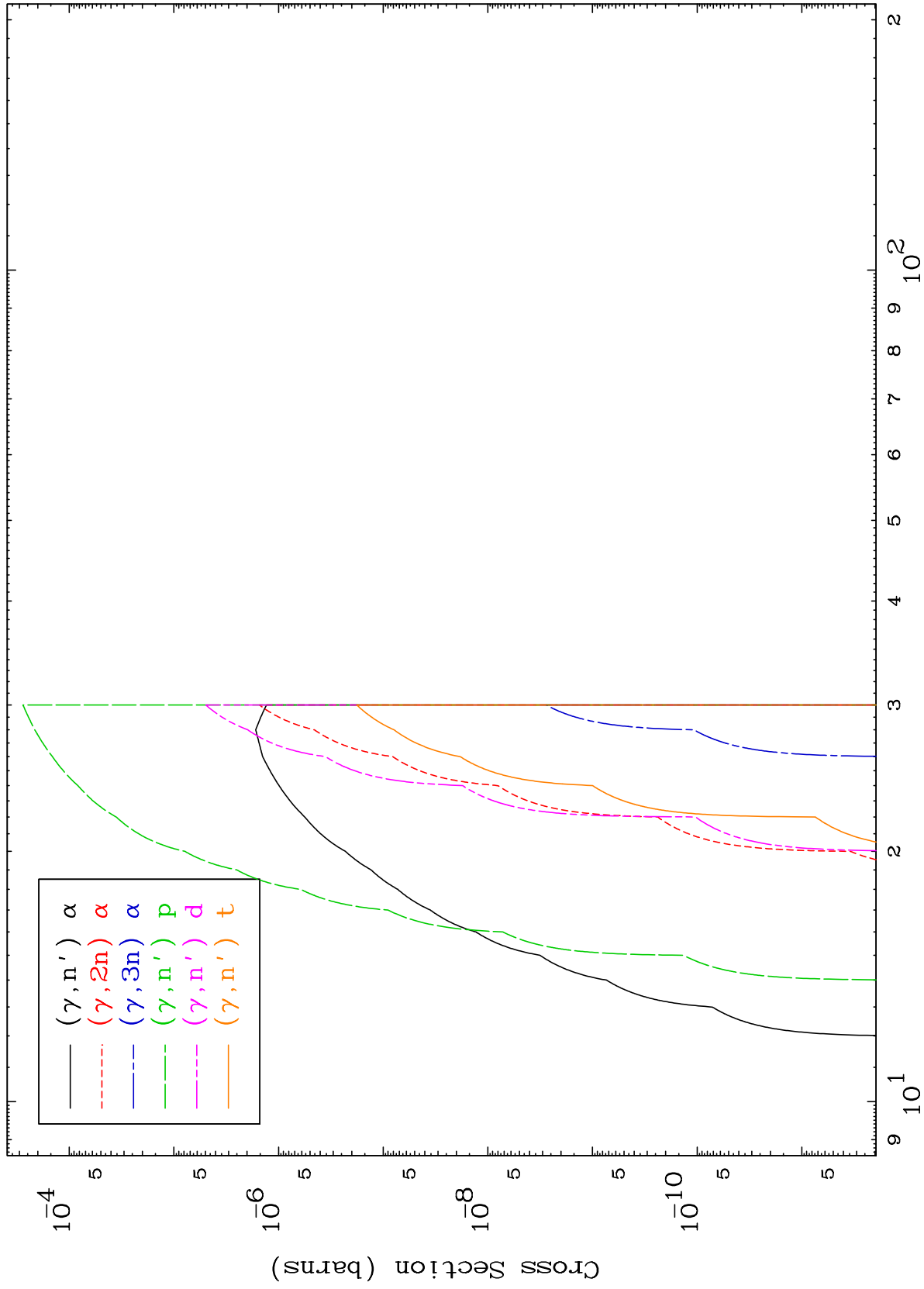
MAT 7534

Photon Major  
0 Kelvin Cross Sections

75-Re-188



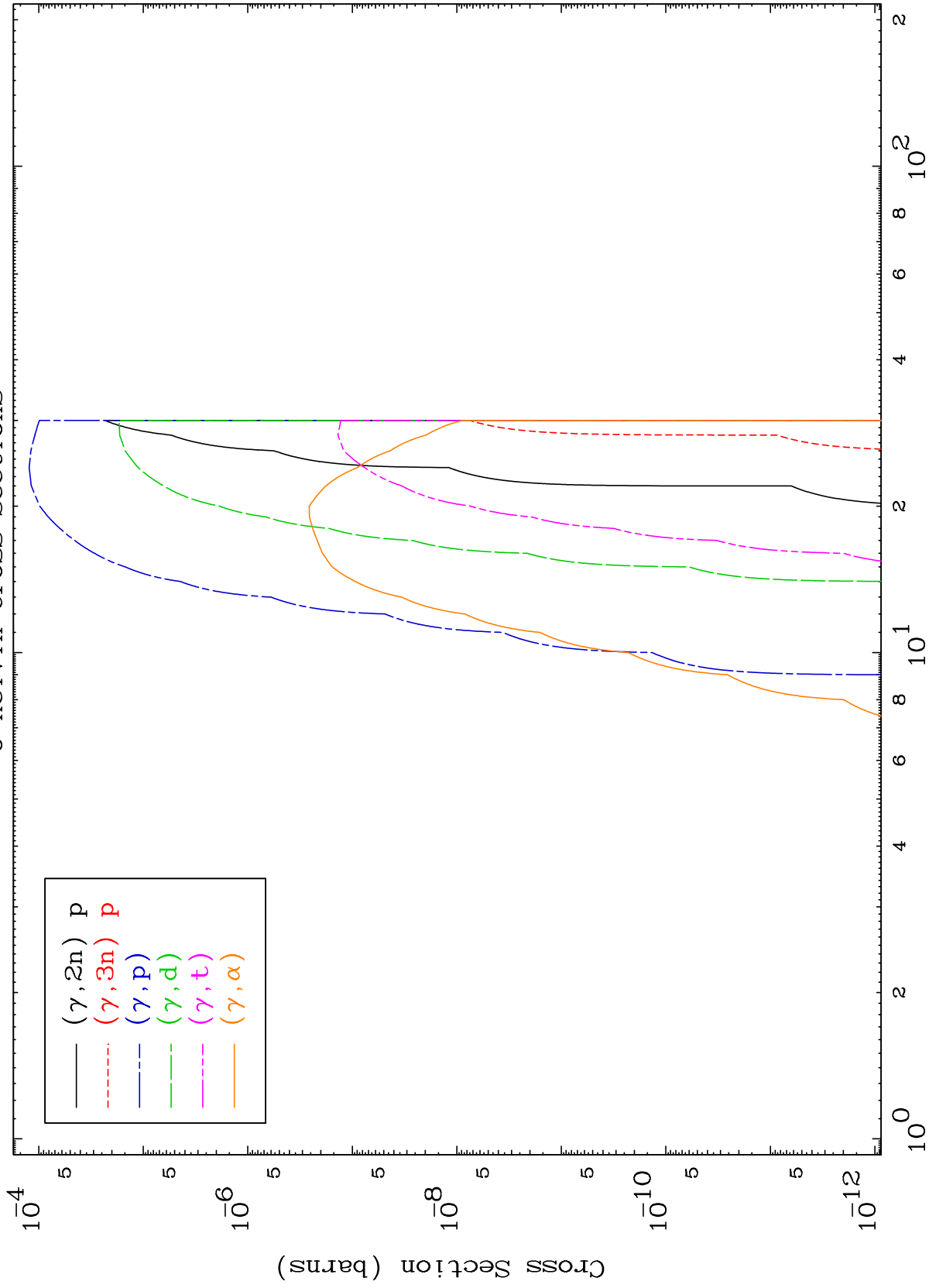




MAT 7534

Photon Charged Particle  
0 Kelvin Cross Sections

75-Re-188



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Incident Energy (MeV)

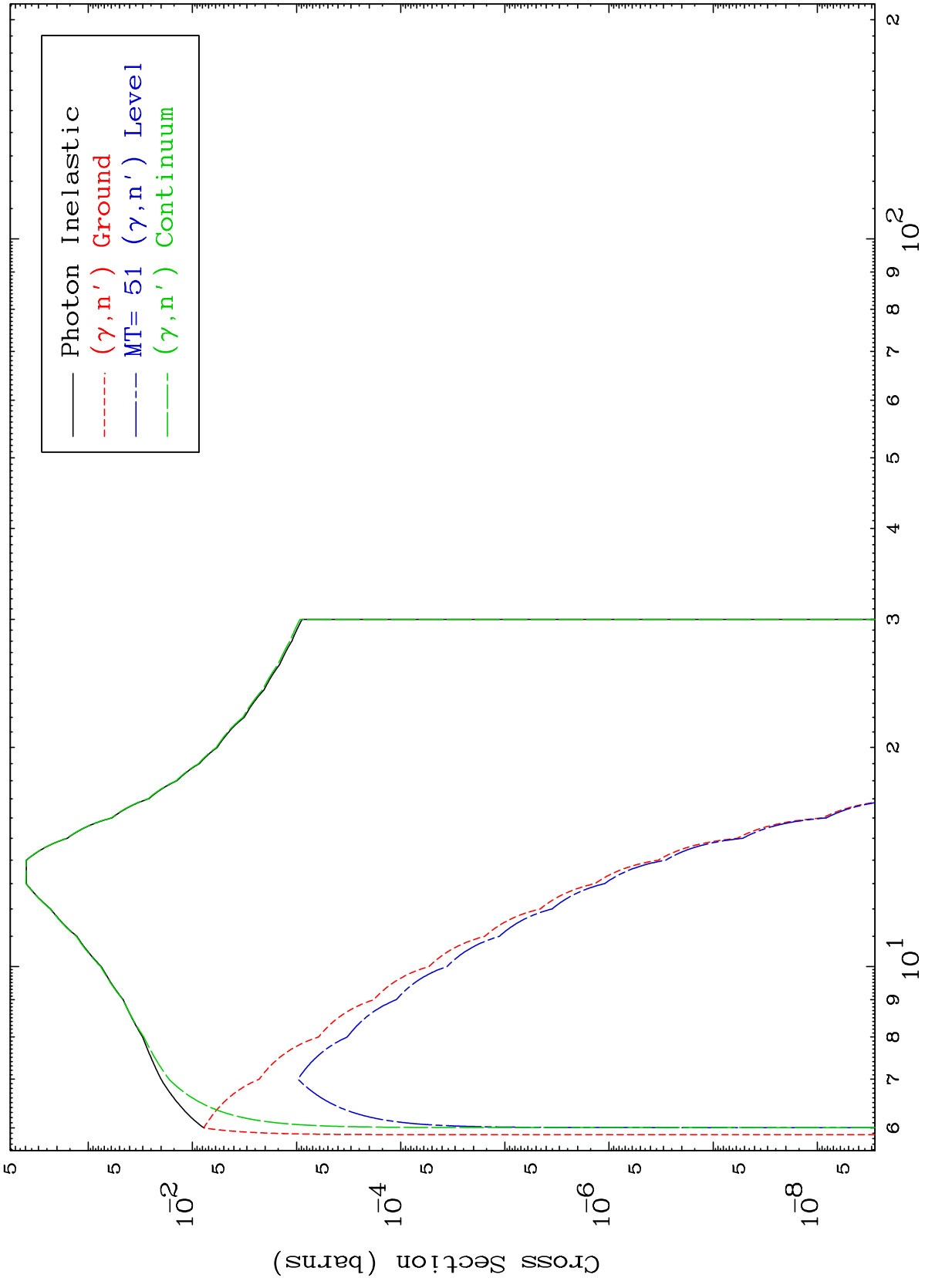
75-Re-188

MAT 7534

$(\gamma, n')$  Level

75-Re-188

0 Kelvin Cross Sections



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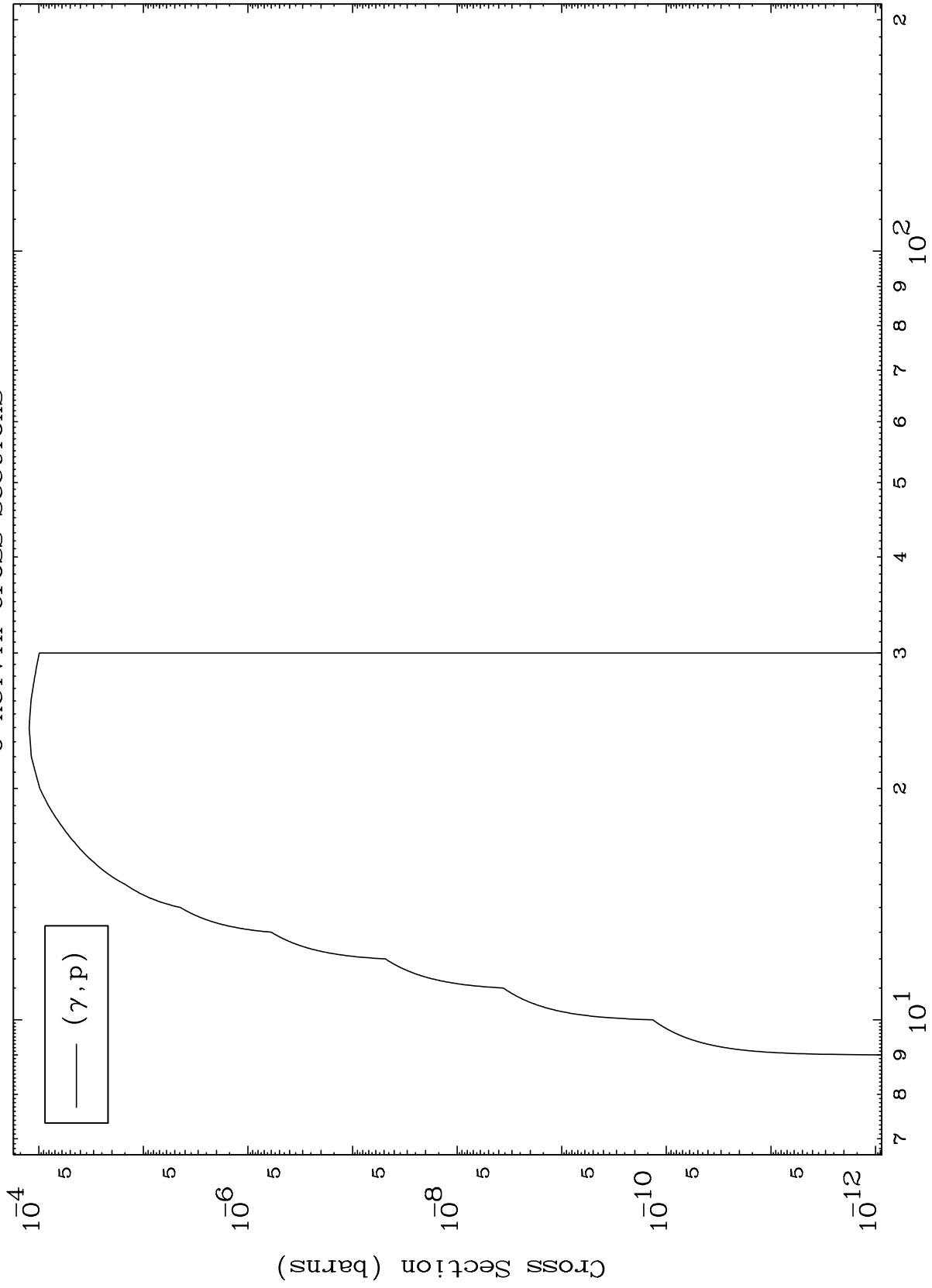
Incident Energy (MeV)

75-Re-188

MAT 7534

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

75-Re-188



6

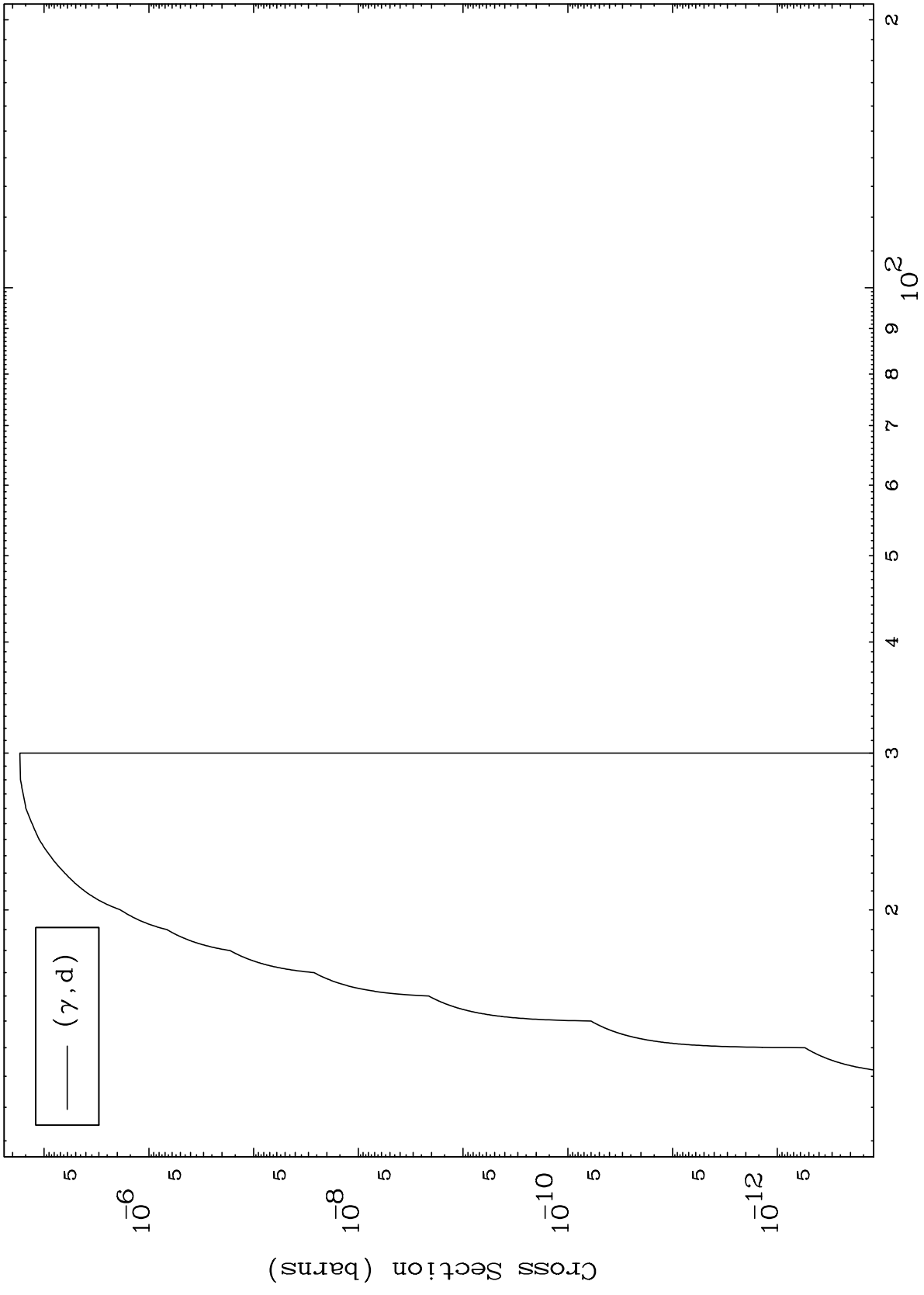
Incident Energy (MeV)

75-Re-188

MAT 7534

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

75-Re-188

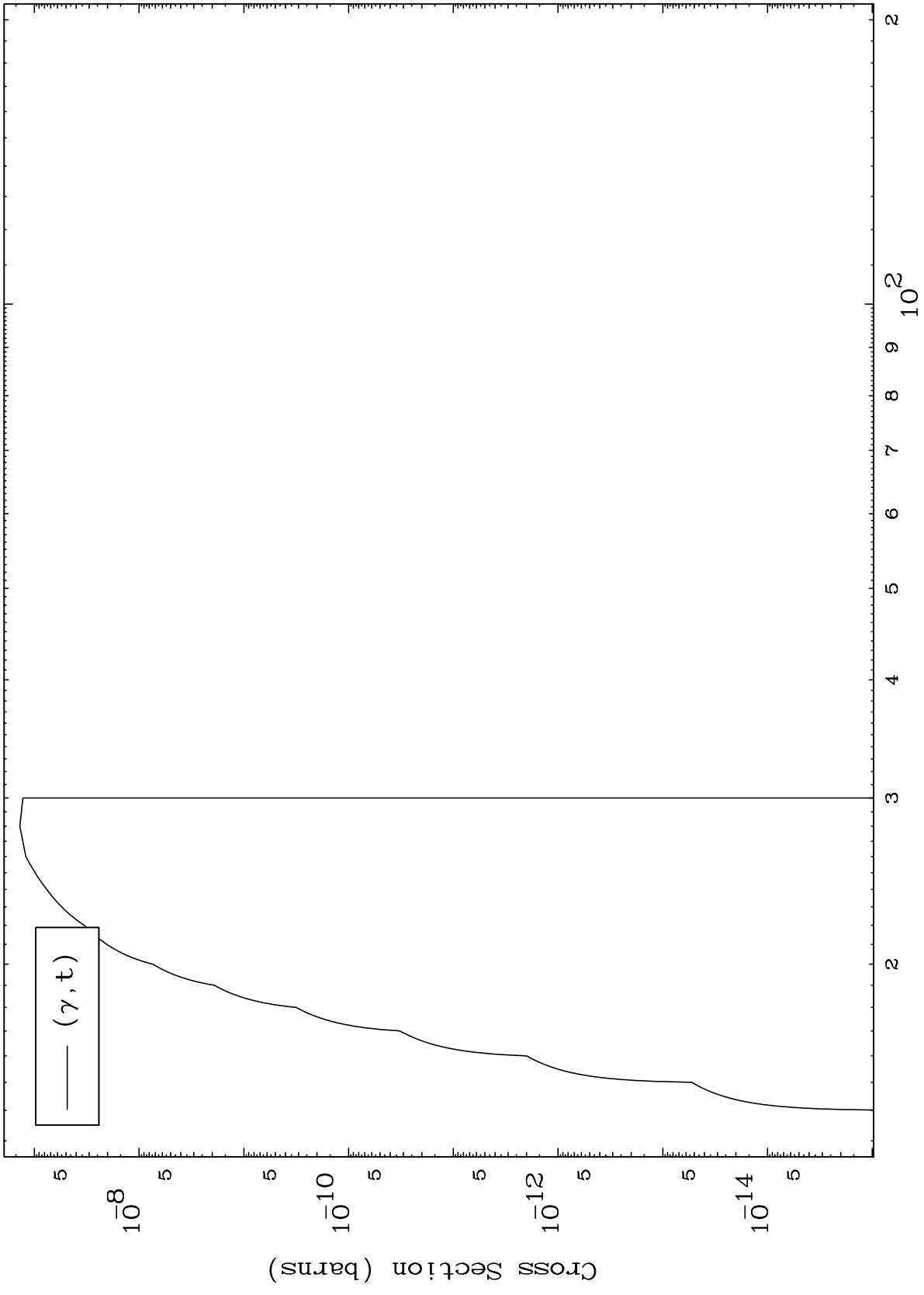


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Incident Energy (MeV)

75-Re-188

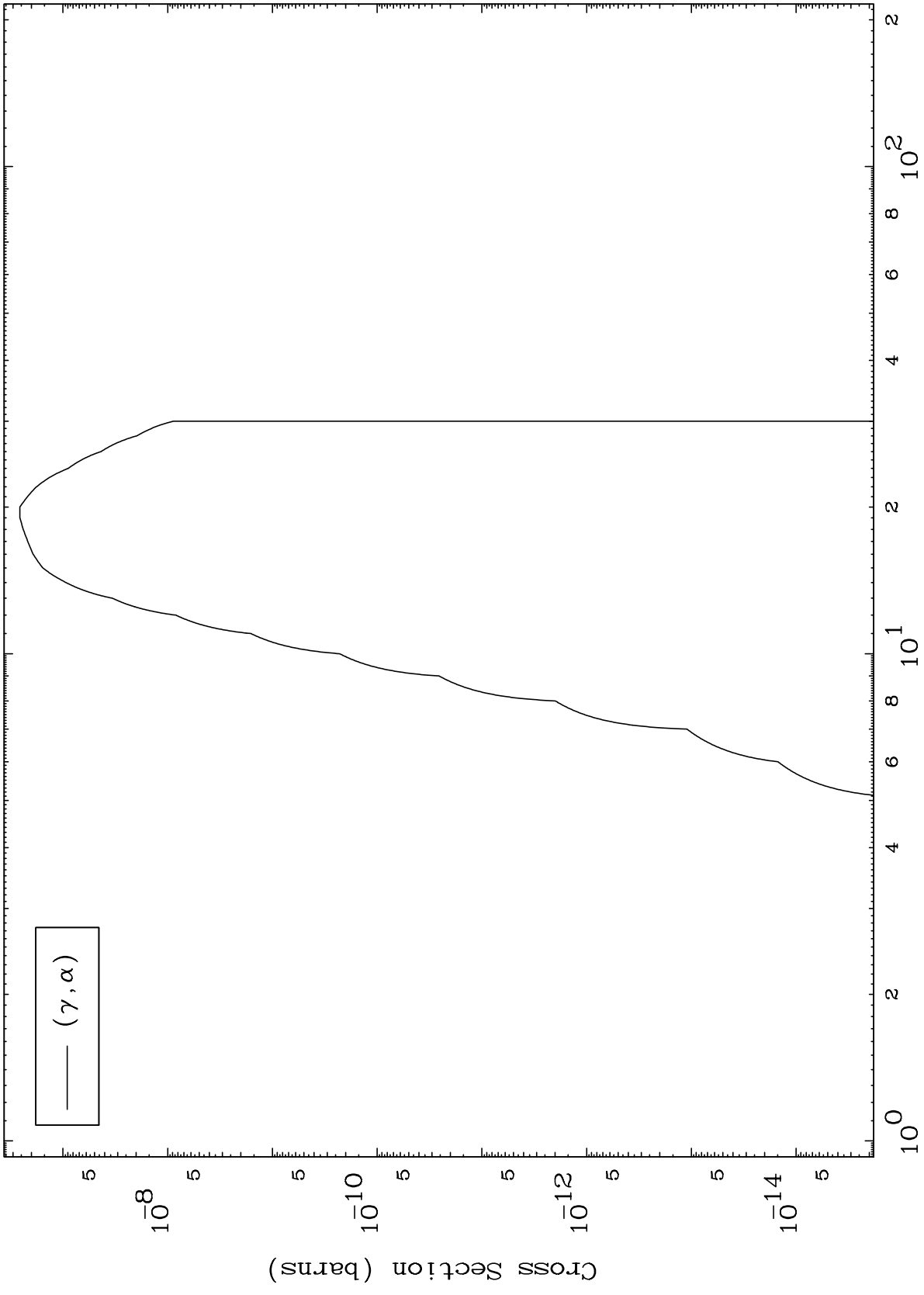




MAT 7534

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

75-Re-188



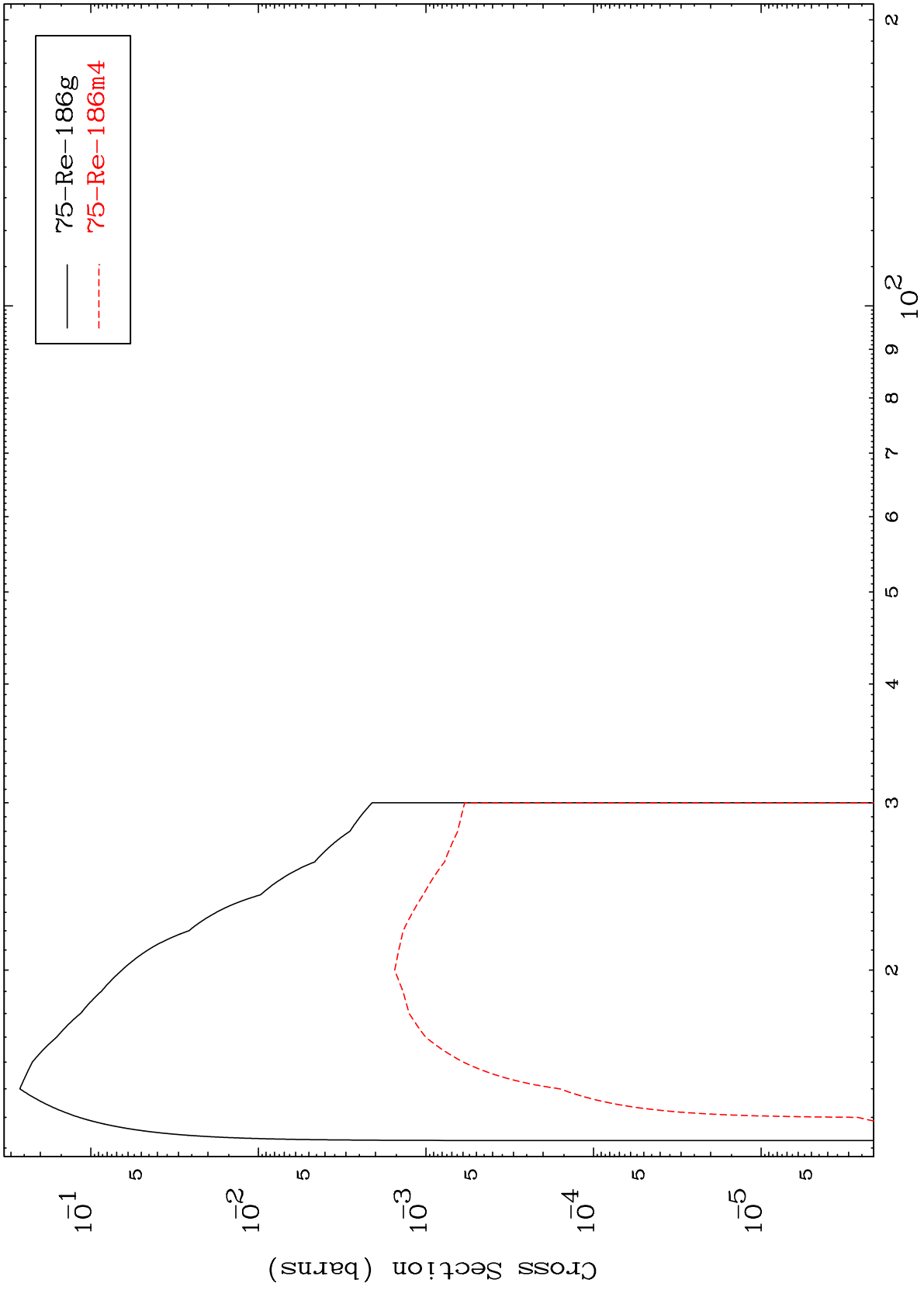
Incident Energy (MeV)

75-Re-188

MAT 7534

75-Re-188

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



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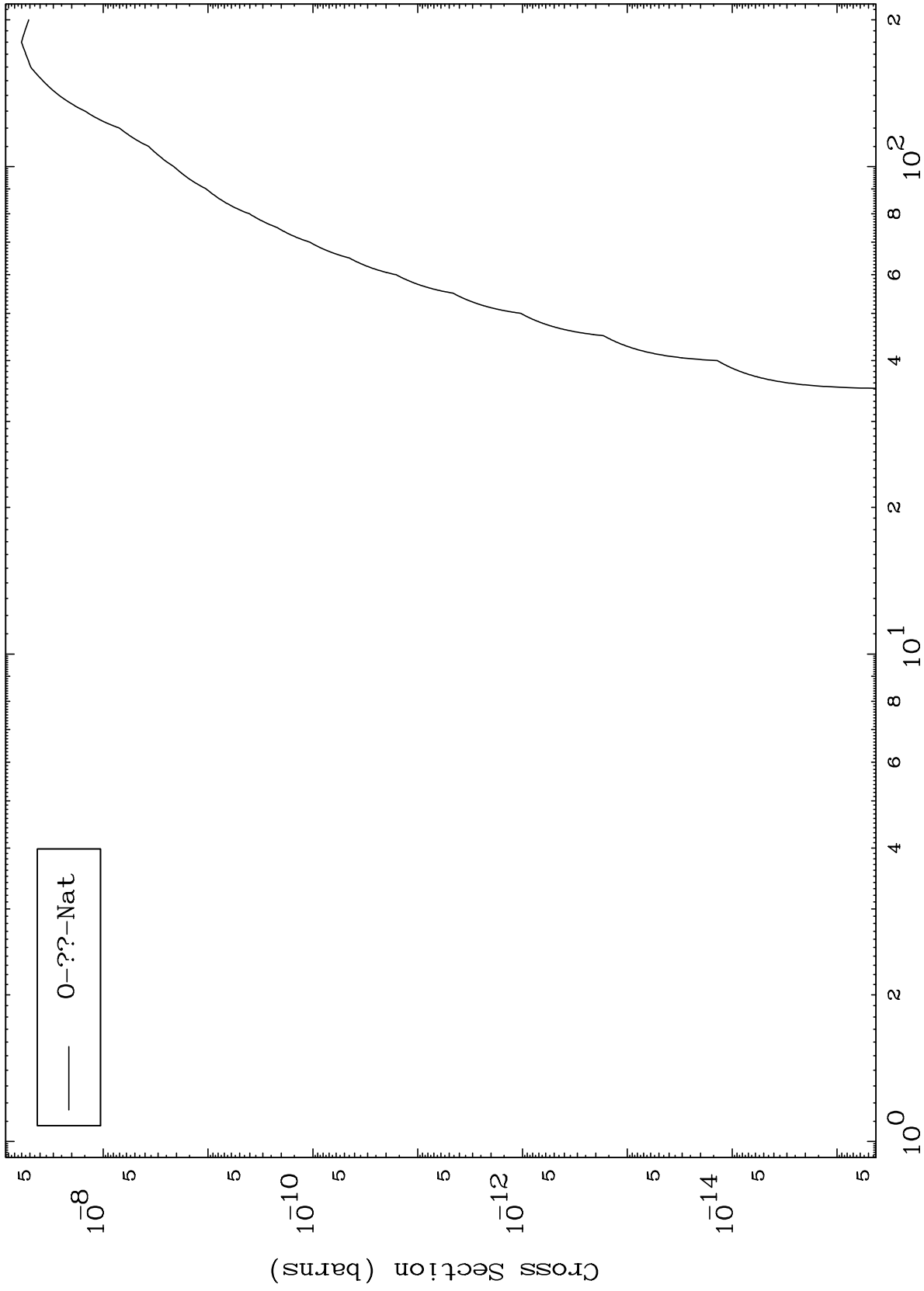
Incident Energy (MeV)

75-Re-188

MAT 7534

Photon Fission  
Radionuclide Production Cross Section

75-Re-188



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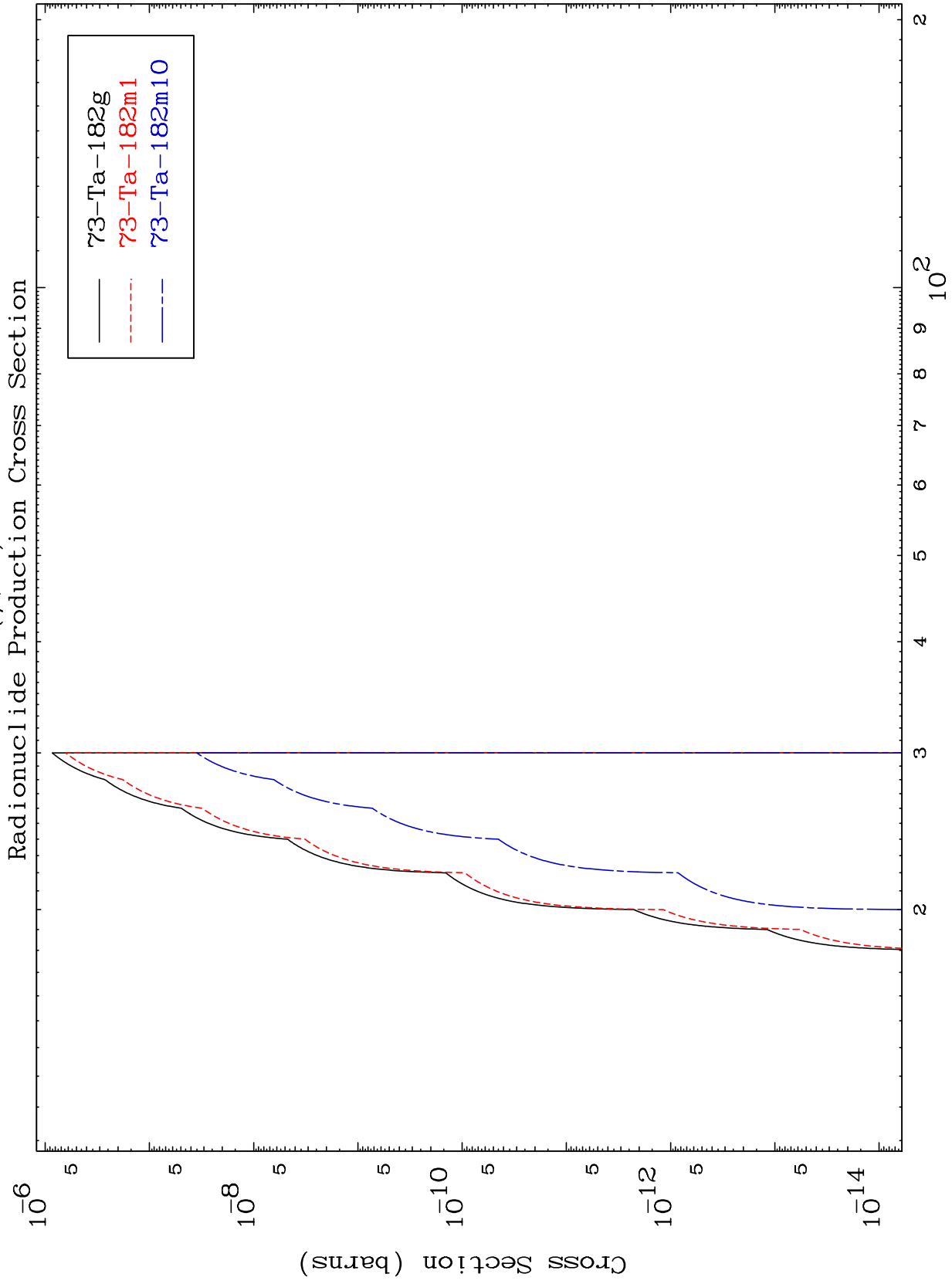
Incident Energy (MeV)

75-Re-188

MAT 7534

$(\gamma, 2n) \alpha$

75-Re-188



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Incident Energy (MeV)

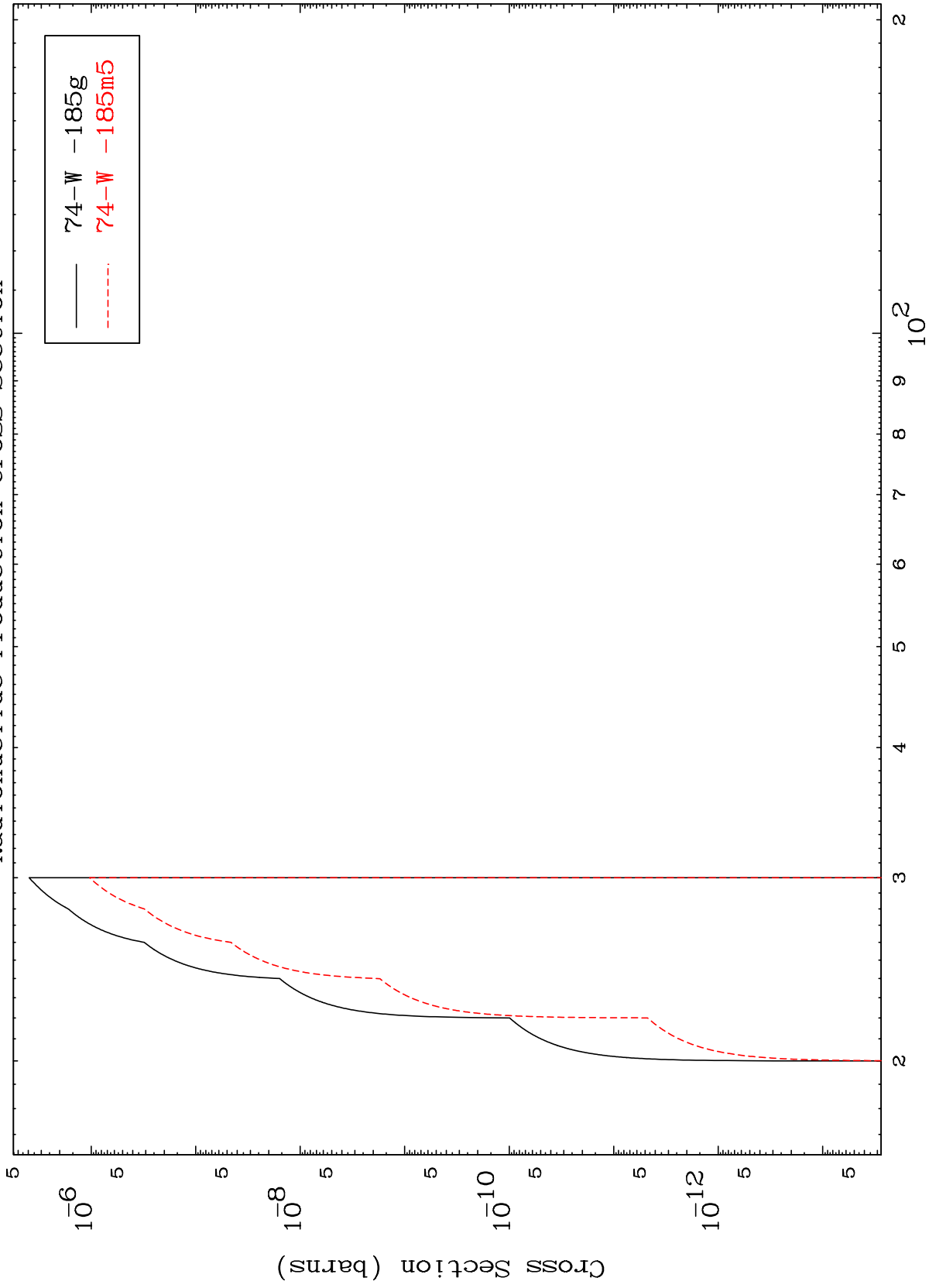
75-Re-188

MAT 7534

( $\gamma, n'$ ) d

75-Re-188

Radionuclide Production Cross Section



13

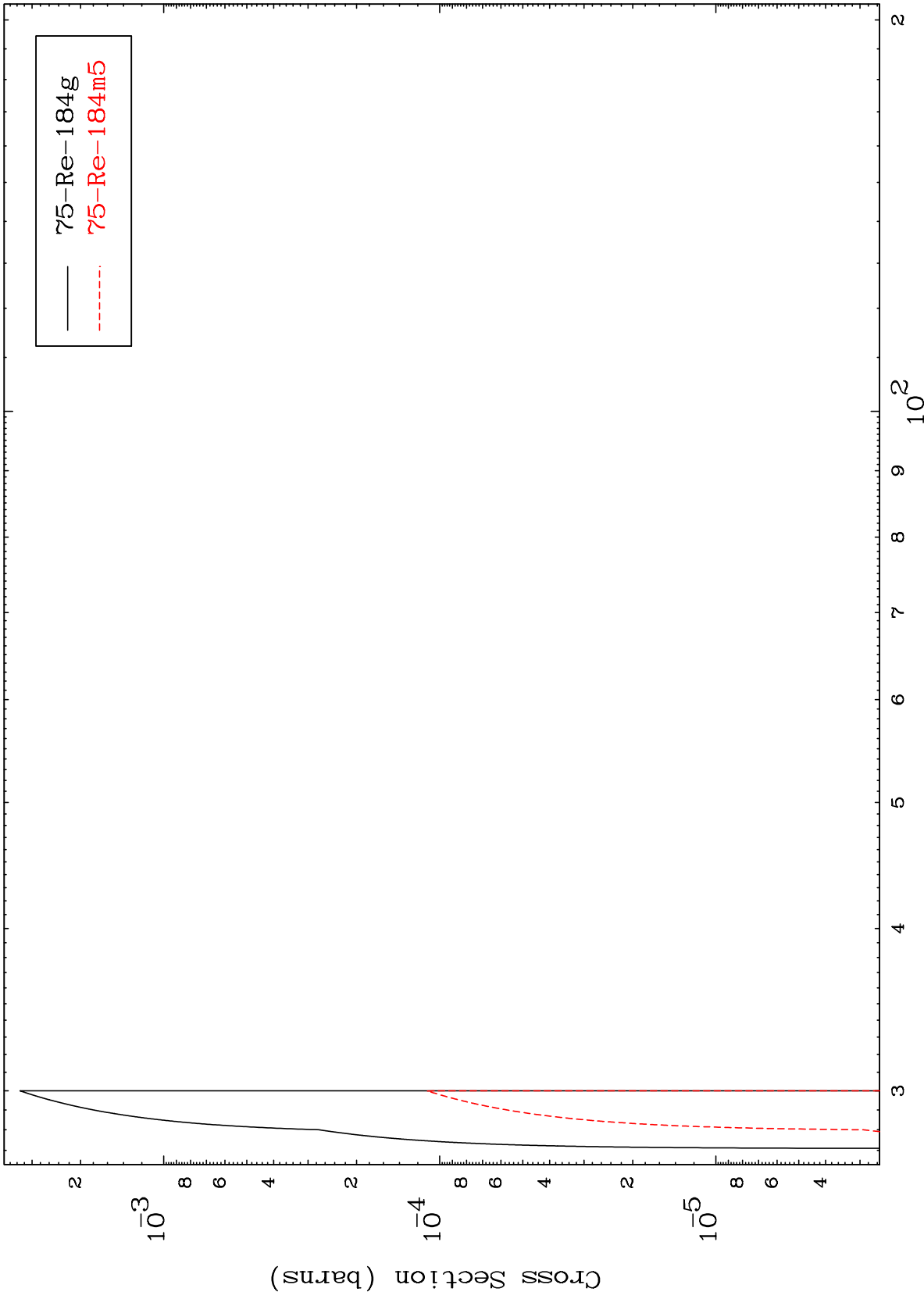
Incident Energy (MeV)

75-Re-188

MAT 7534

75-Re-188

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



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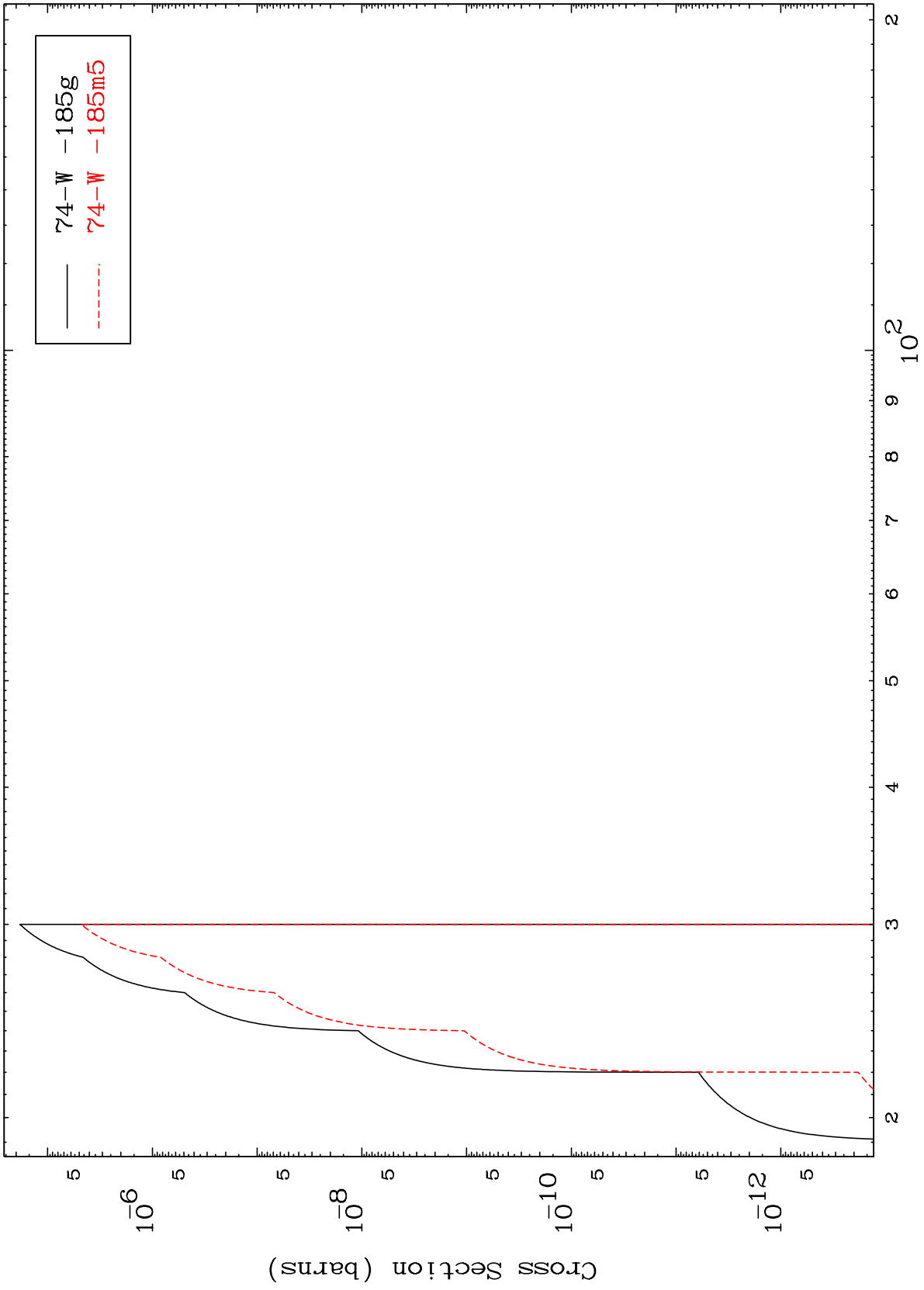
75-Re-188

MAT 7534

( $\gamma, 2n$ ) p

75-Re-188

Radionuclide Production Cross Section



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Incident Energy (MeV)

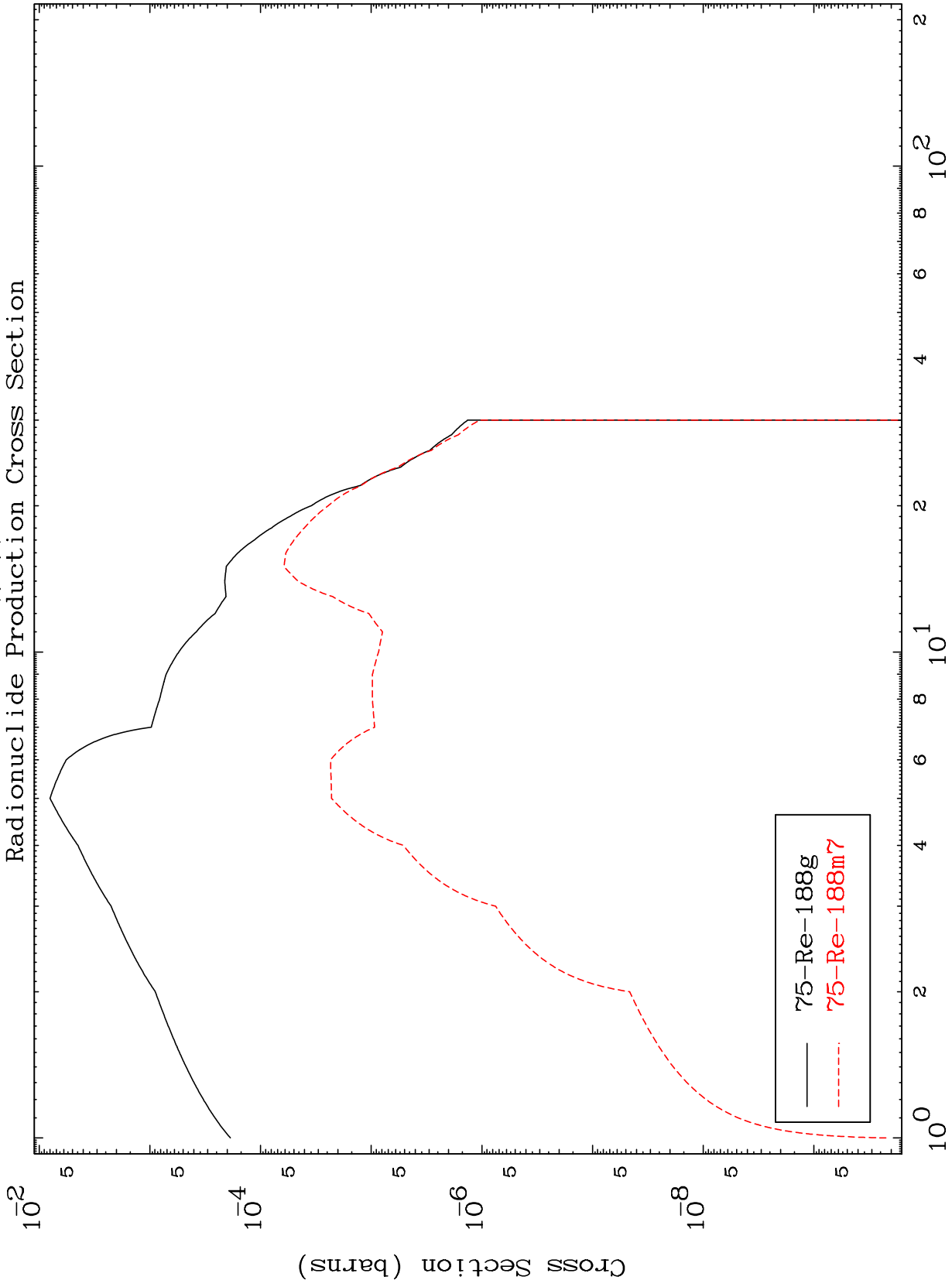
75-Re-188



MAT 7534

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

<sup>75</sup>Re-188



<sup>75</sup>Re-188

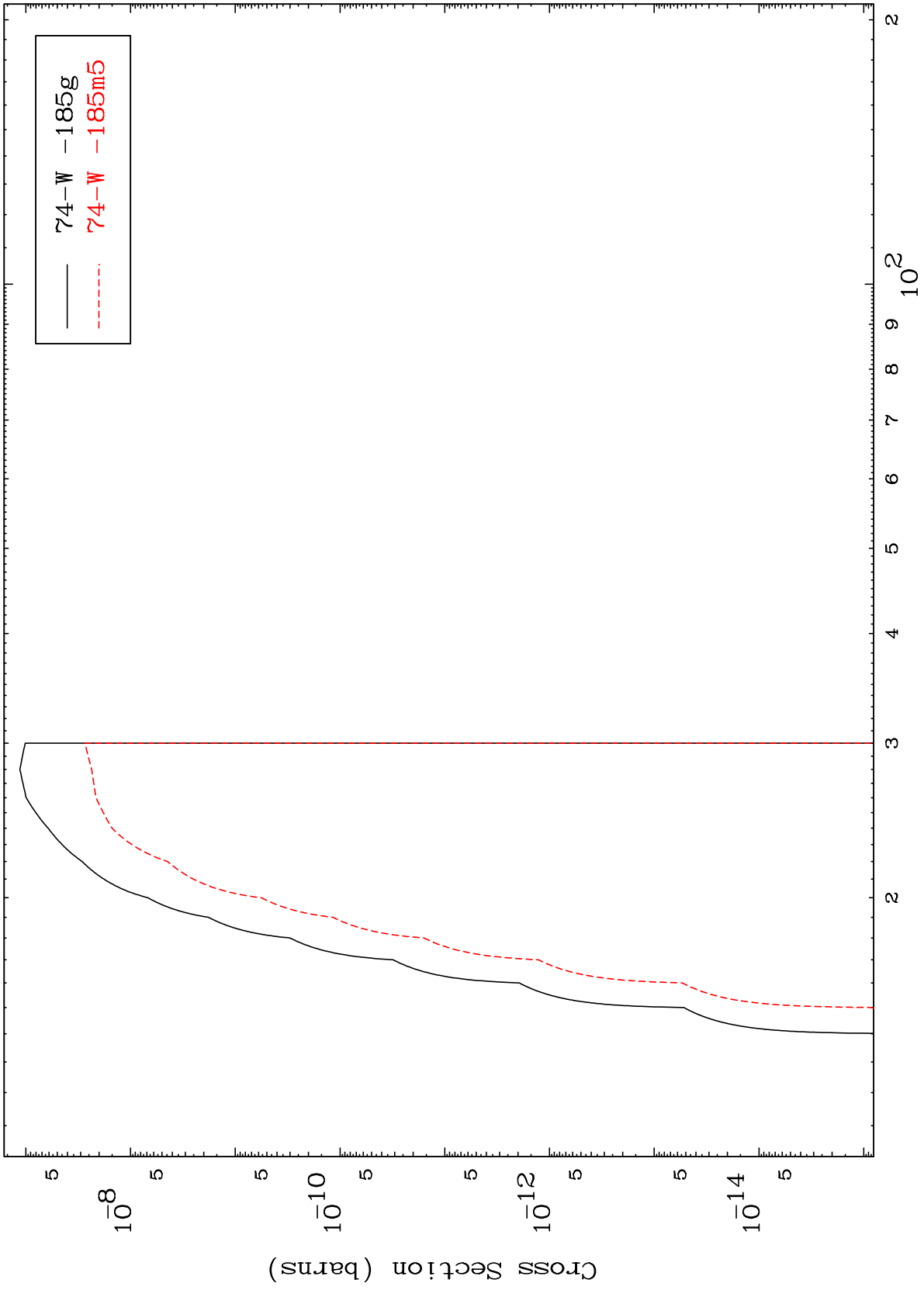
Incident Energy (MeV)

— 75-Re-188g  
- - - 75-Re-188m7

MAT 7534

75-Re-188

( $\gamma, t$ )  
Radionuclide Production Cross Section



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Incident Energy (MeV)

75-Re-188