

Program EVALPLOT  
(Version 2018-1)

by

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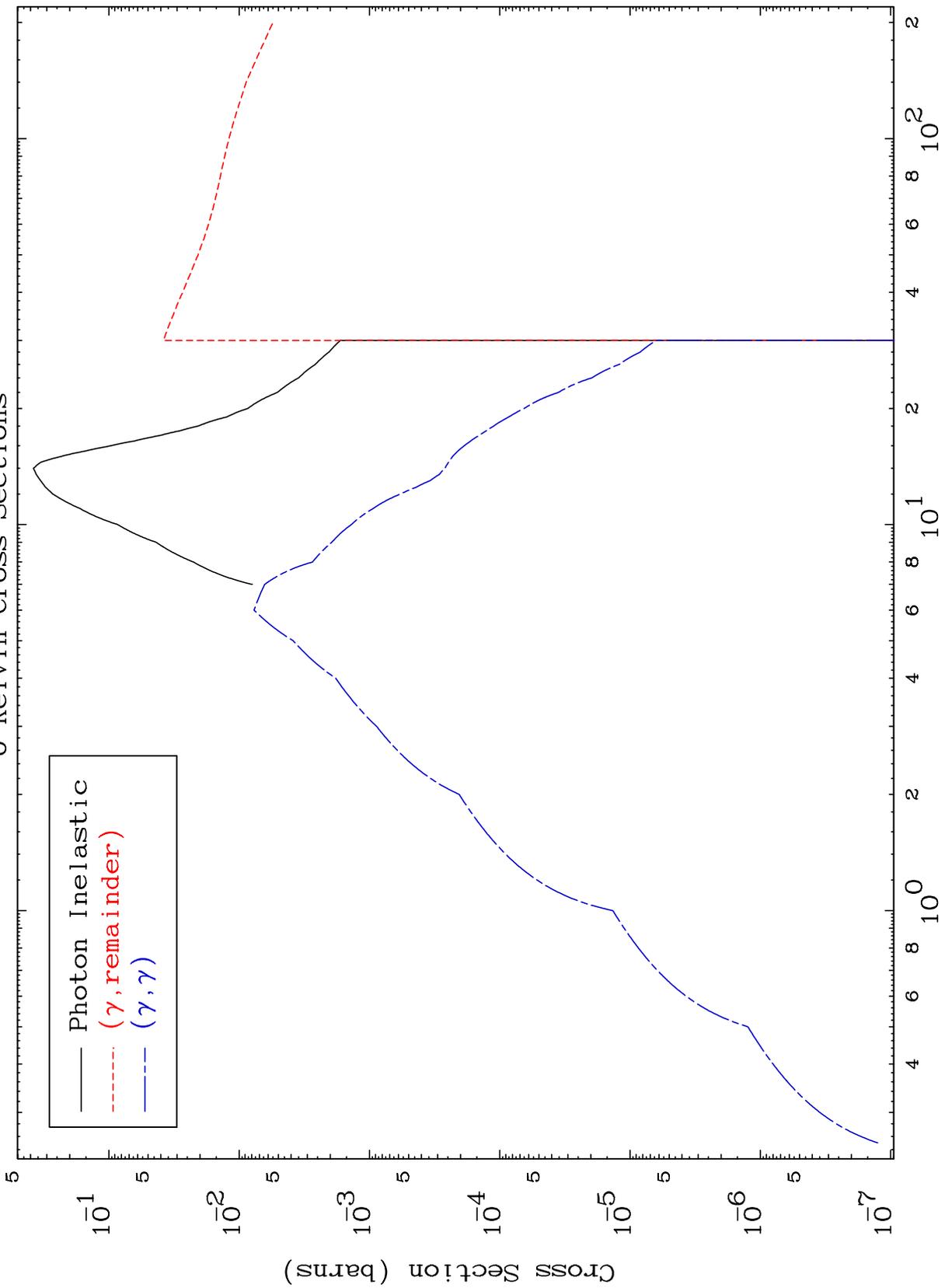
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7529

Photon Major  
0 Kelvin Cross Sections

75-Re-186

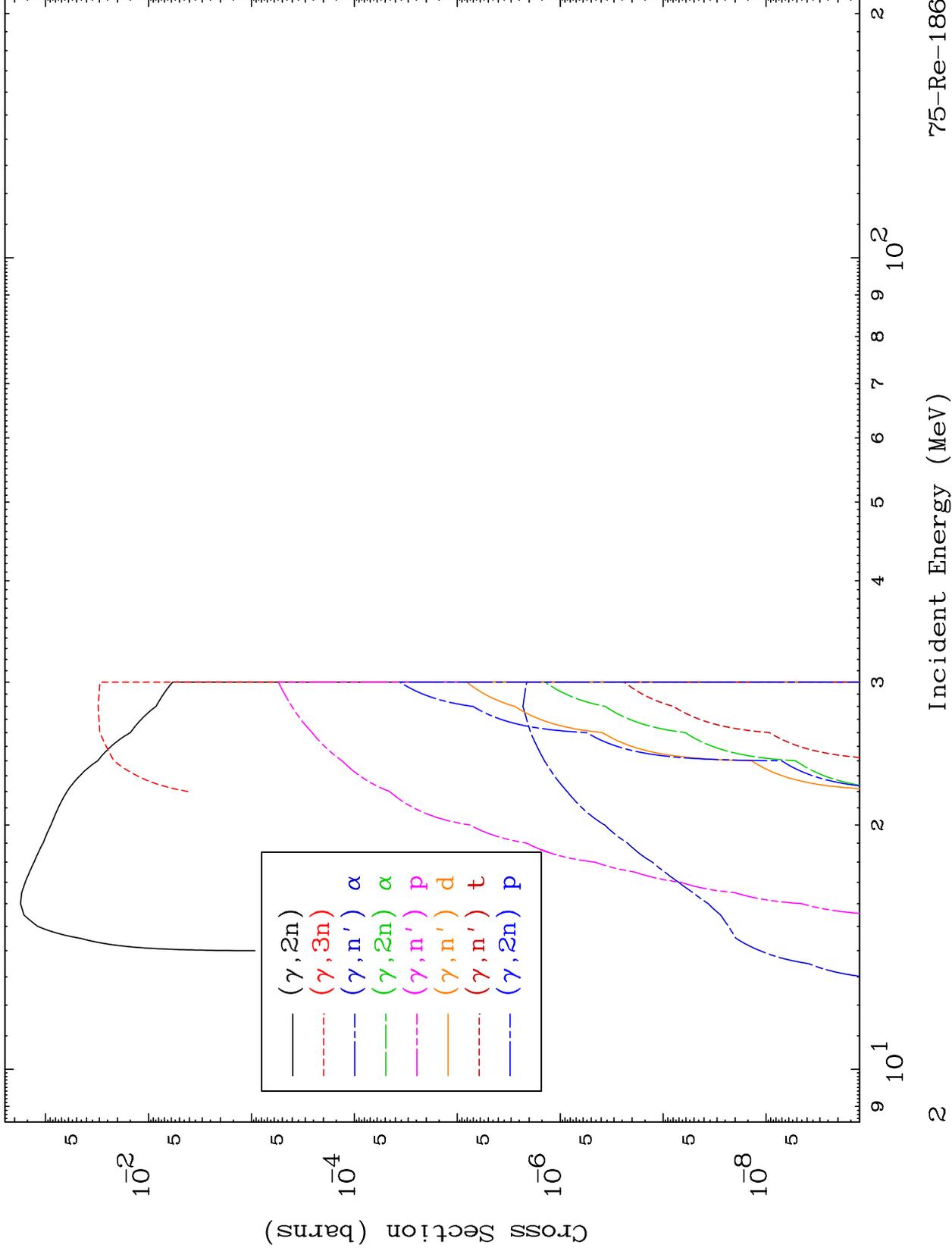


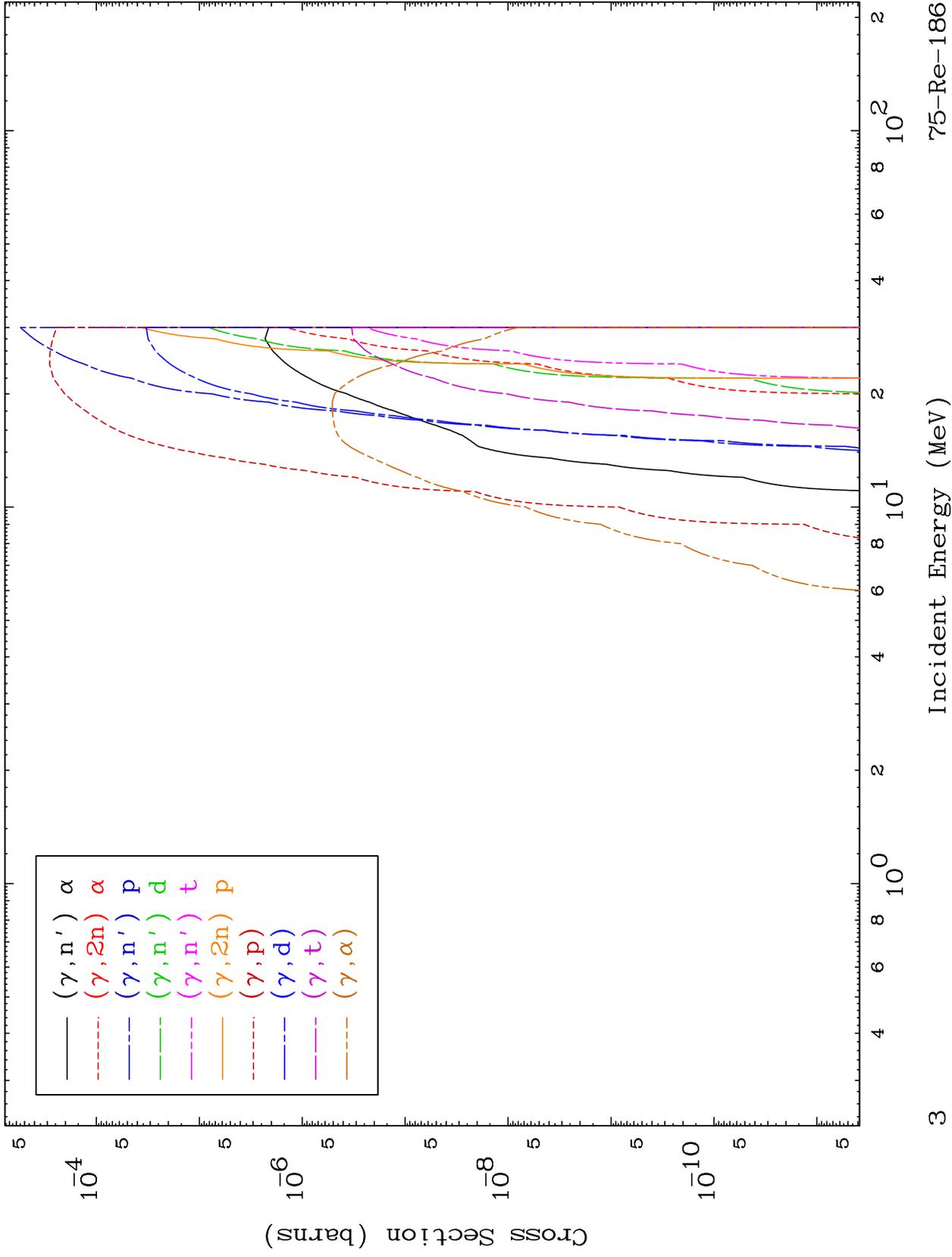
Photon Inelastic  
(γ, remainder)  
(γ, γ)

1

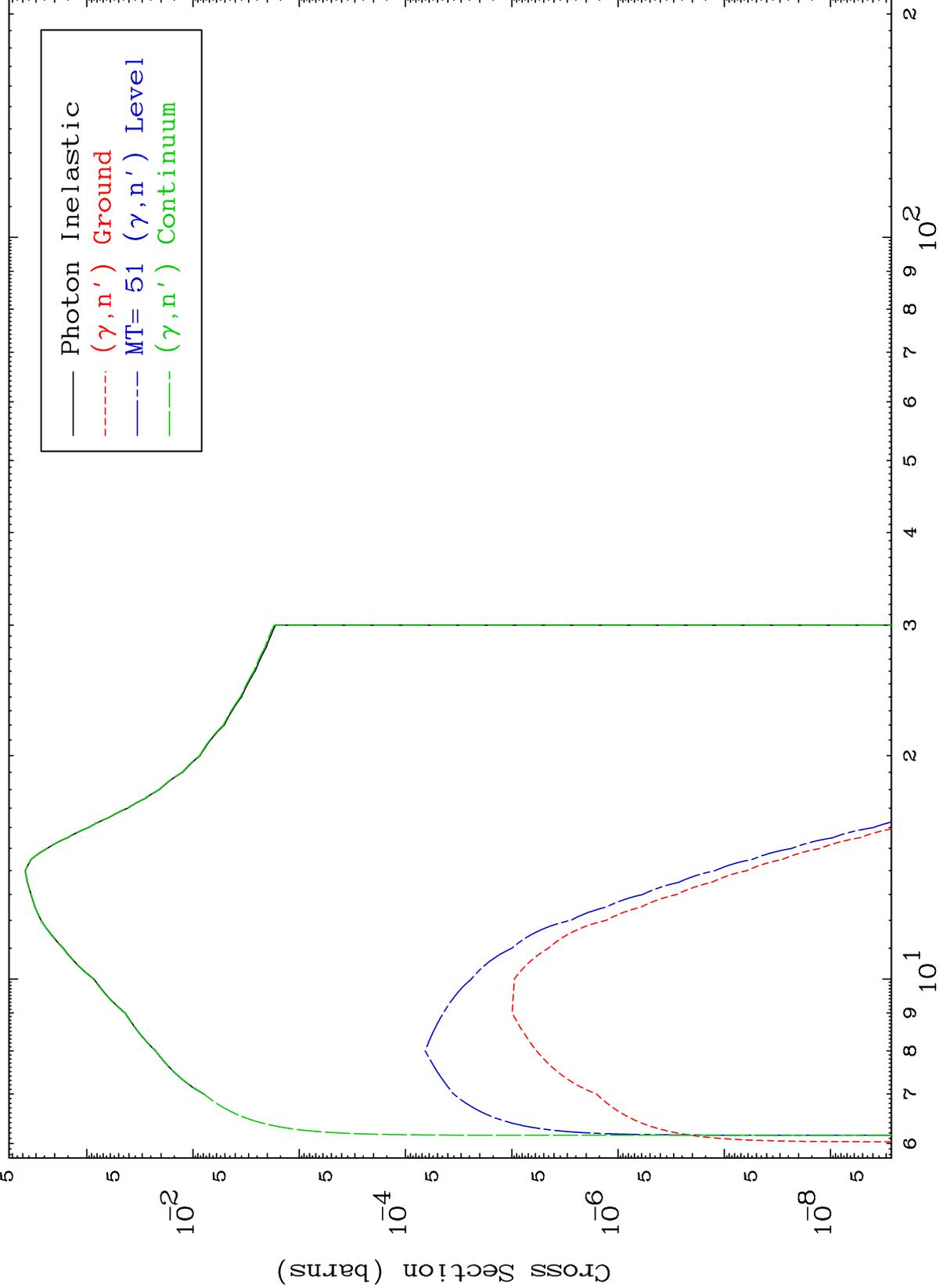
Incident Energy (MeV)

75-Re-186





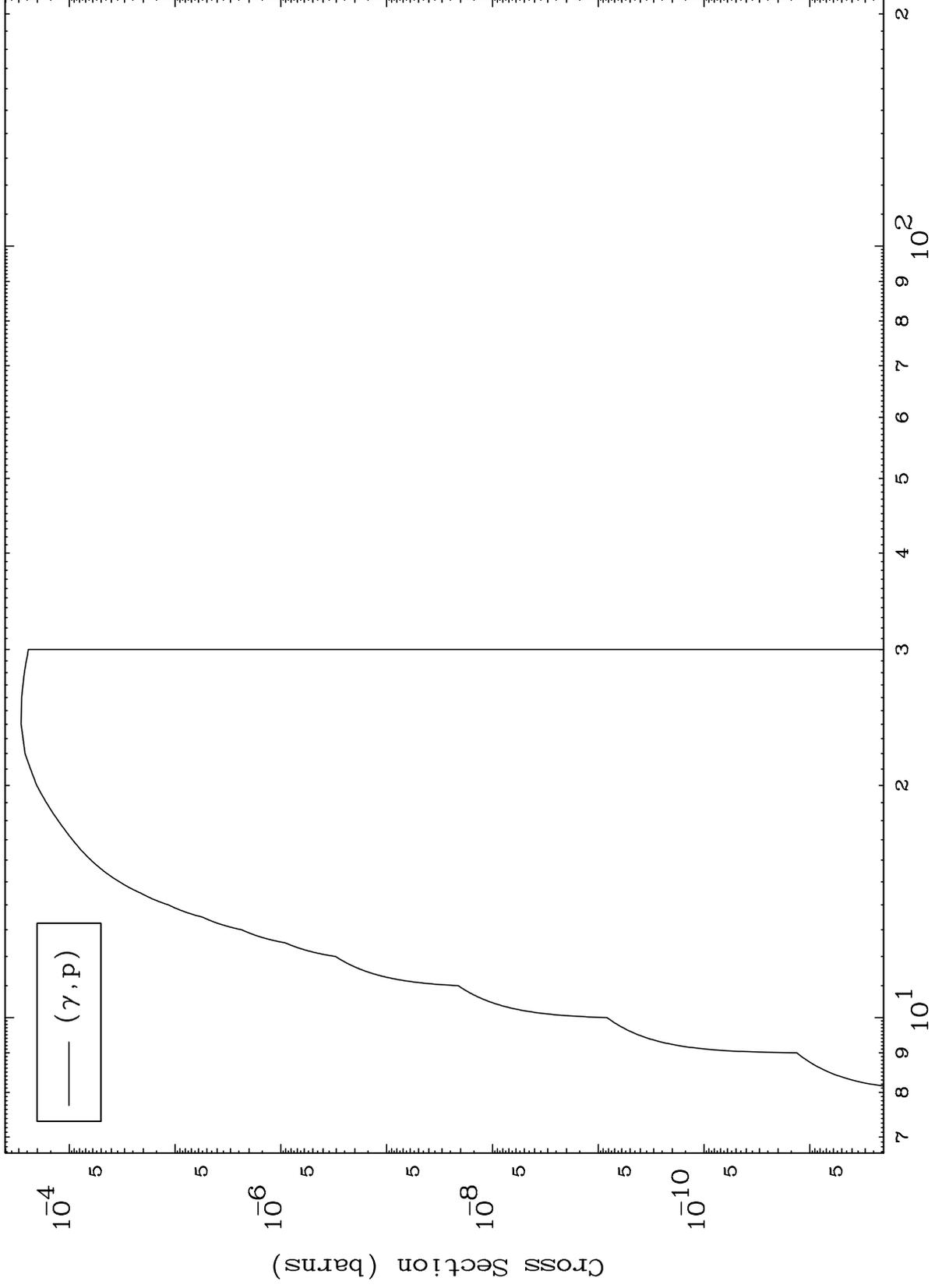
0 Kelvin Cross Sections



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

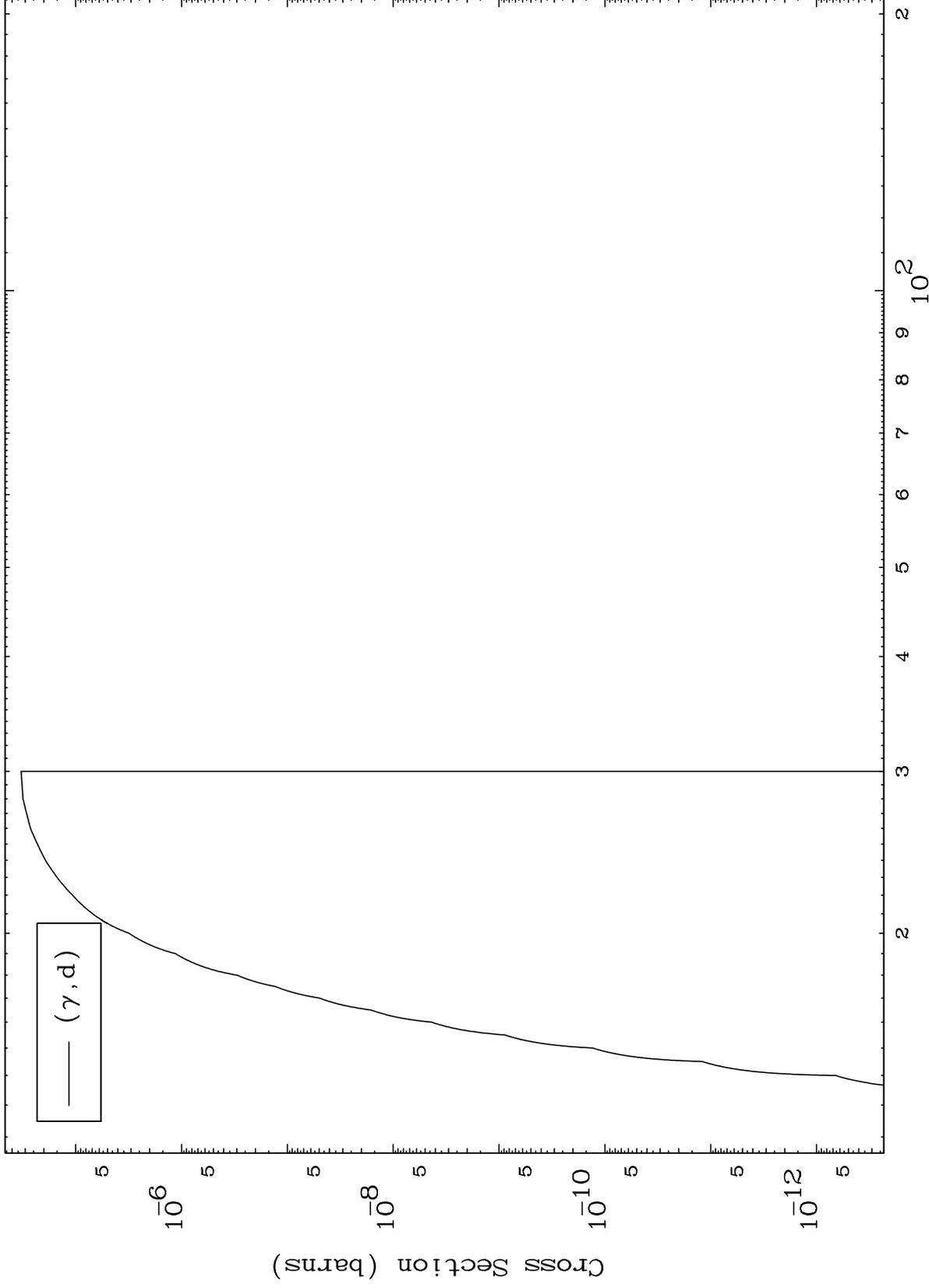
75-Re-186

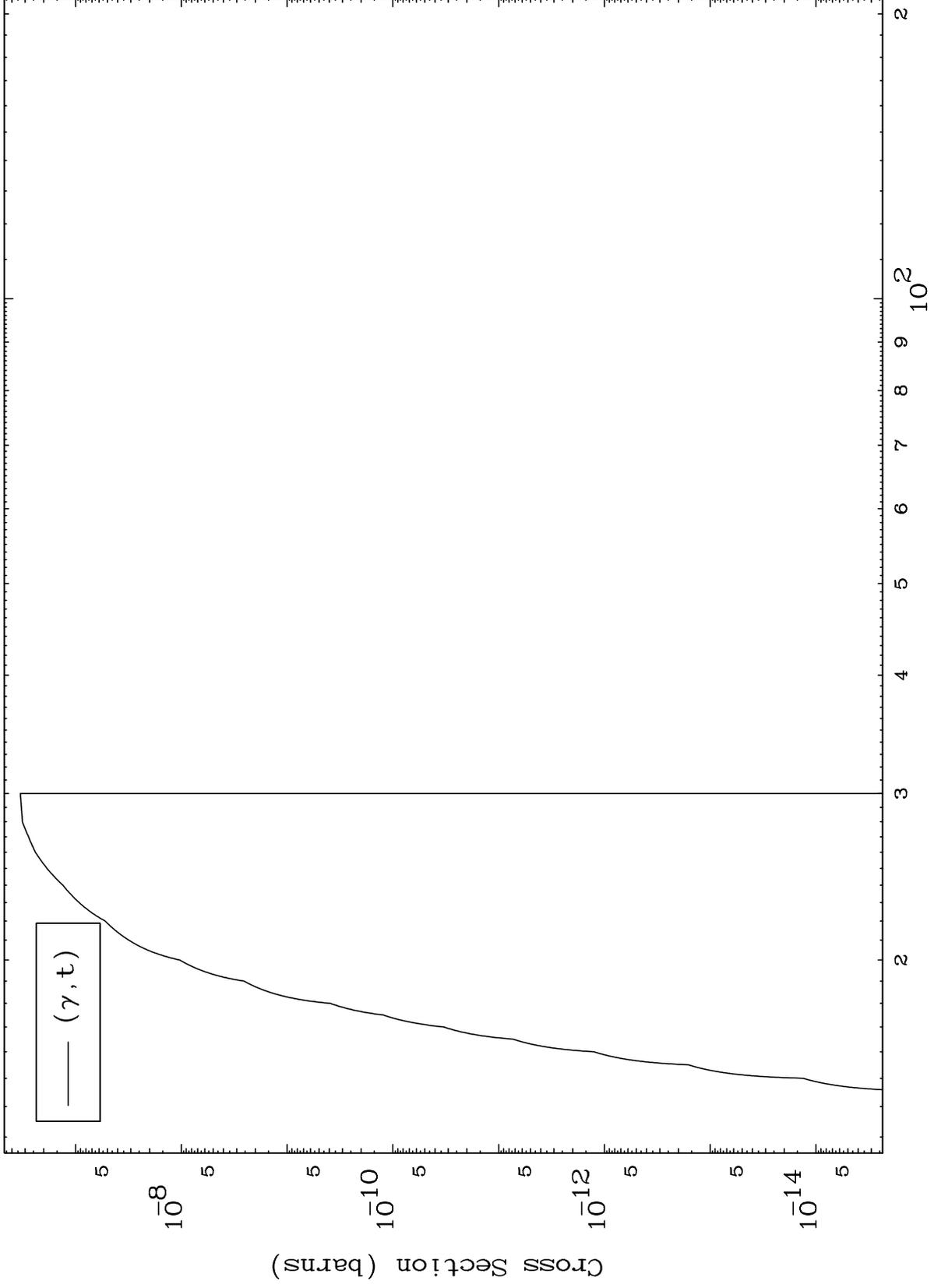


5

Incident Energy (MeV)

75-Re-186



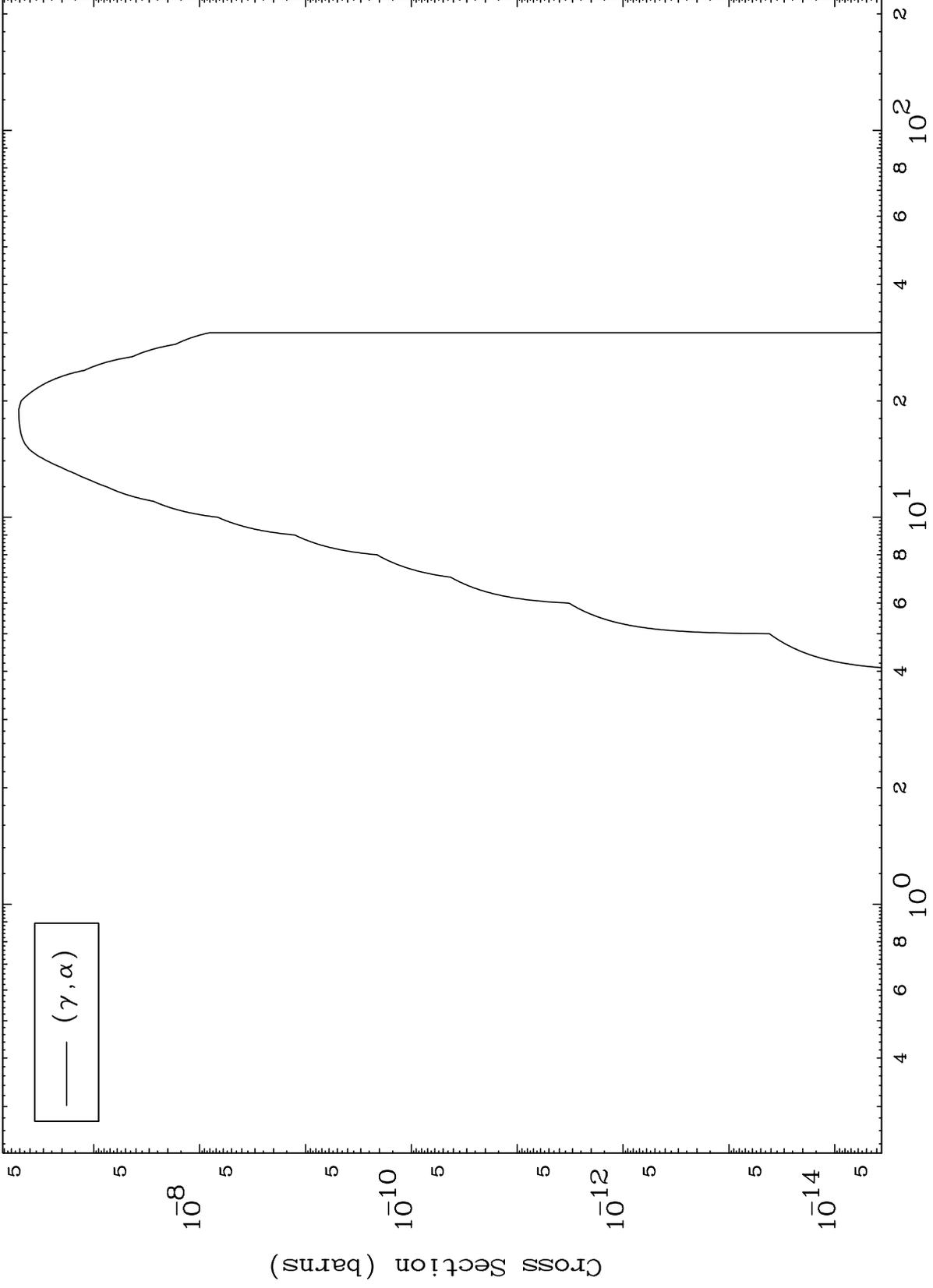


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( $\gamma, \alpha$ ) Levels

75-Re-186

0 Kelvin Cross Sections



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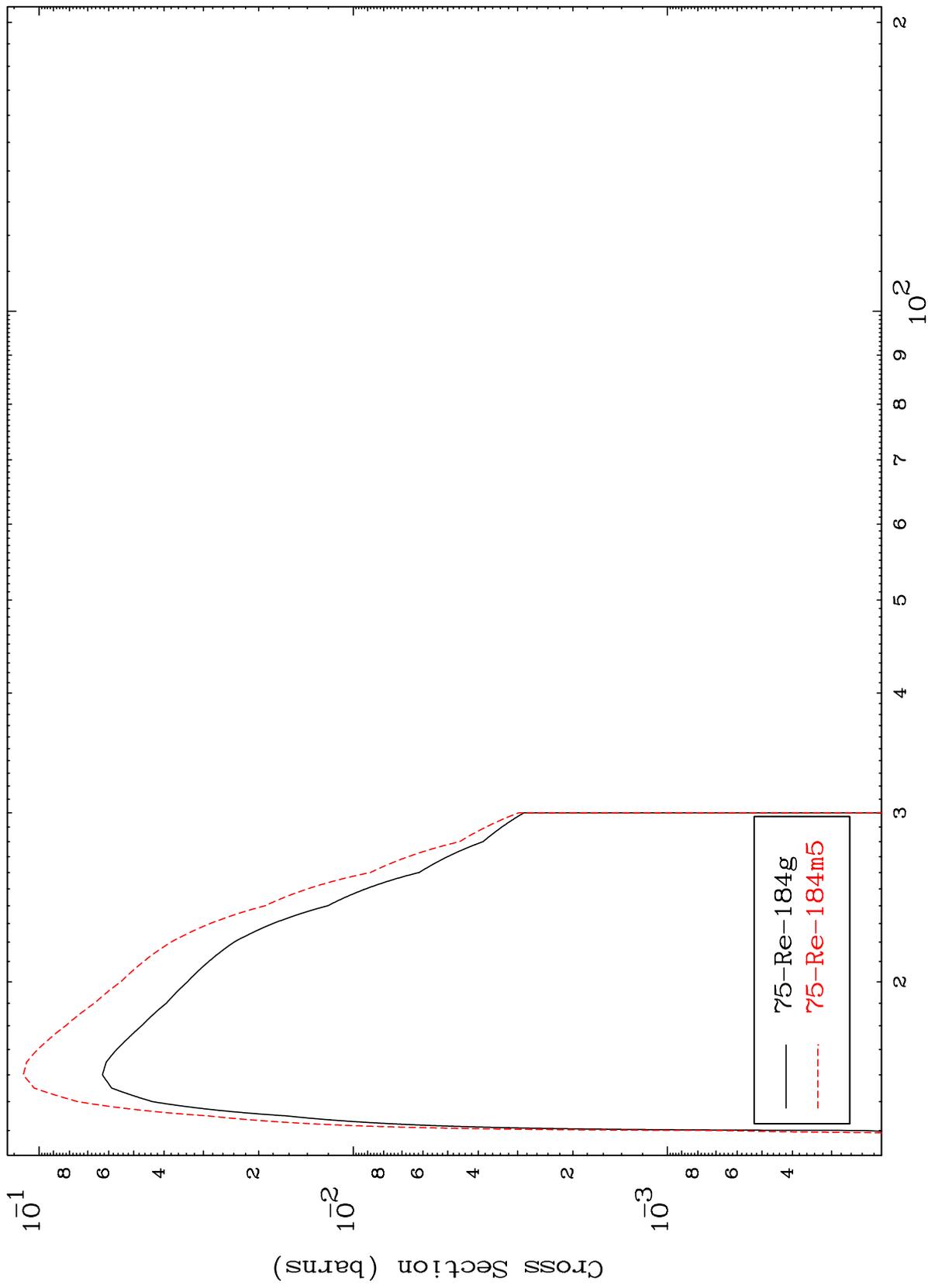
Incident Energy (MeV)

75-Re-186

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75-Re-186

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



75-Re-186

Incident Energy (MeV)

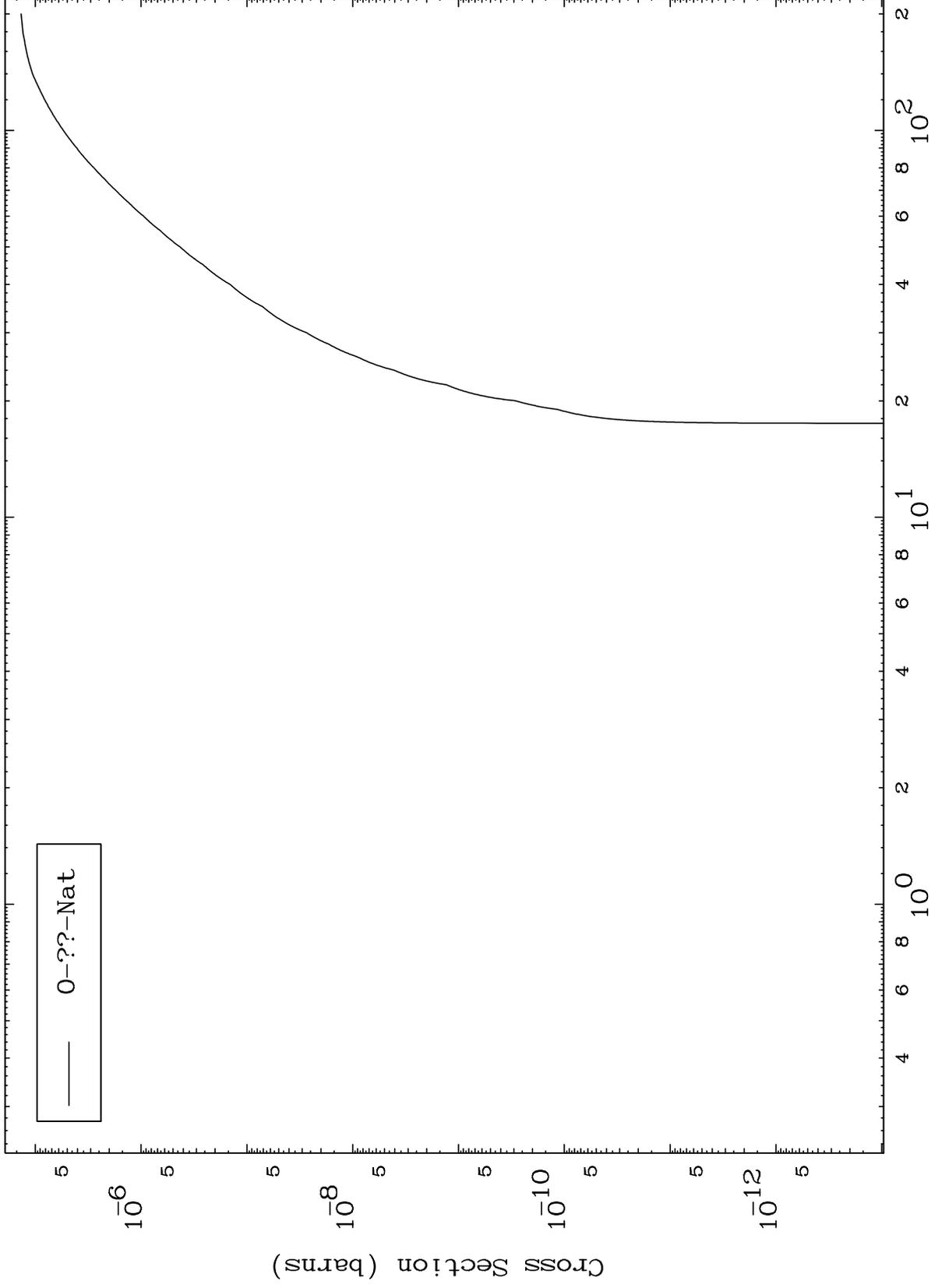
9

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Photon Fission

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Radionuclide Production Cross Section



10

Incident Energy (MeV)

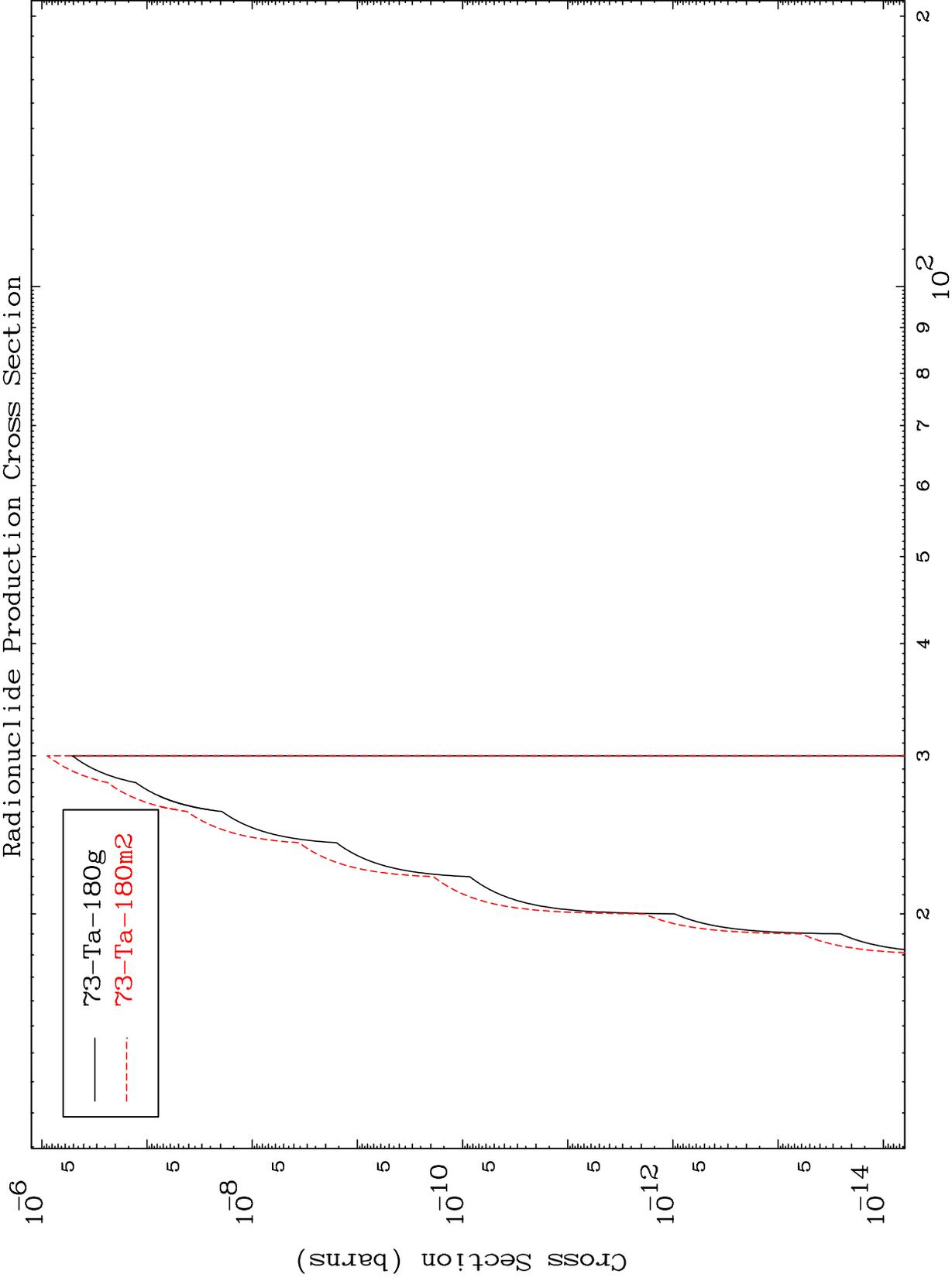
75-Re-186

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75-Re-186

( $\gamma, 2n$ )  $\alpha$

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-186

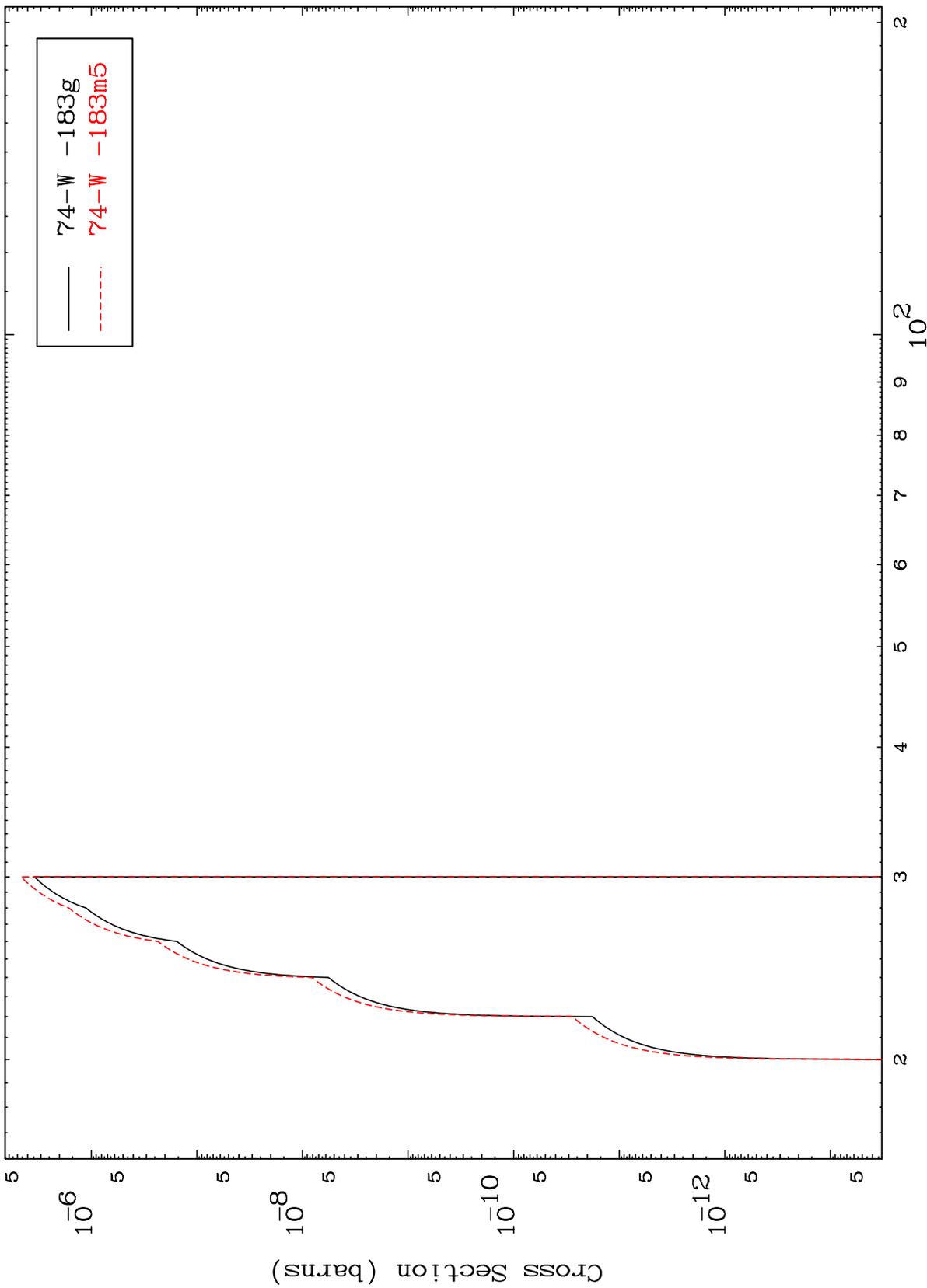
11

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$(\gamma, n')$  d

<sup>75</sup>Re-<sup>186</sup>

Radionuclide Production Cross Section



12

Incident Energy (MeV)

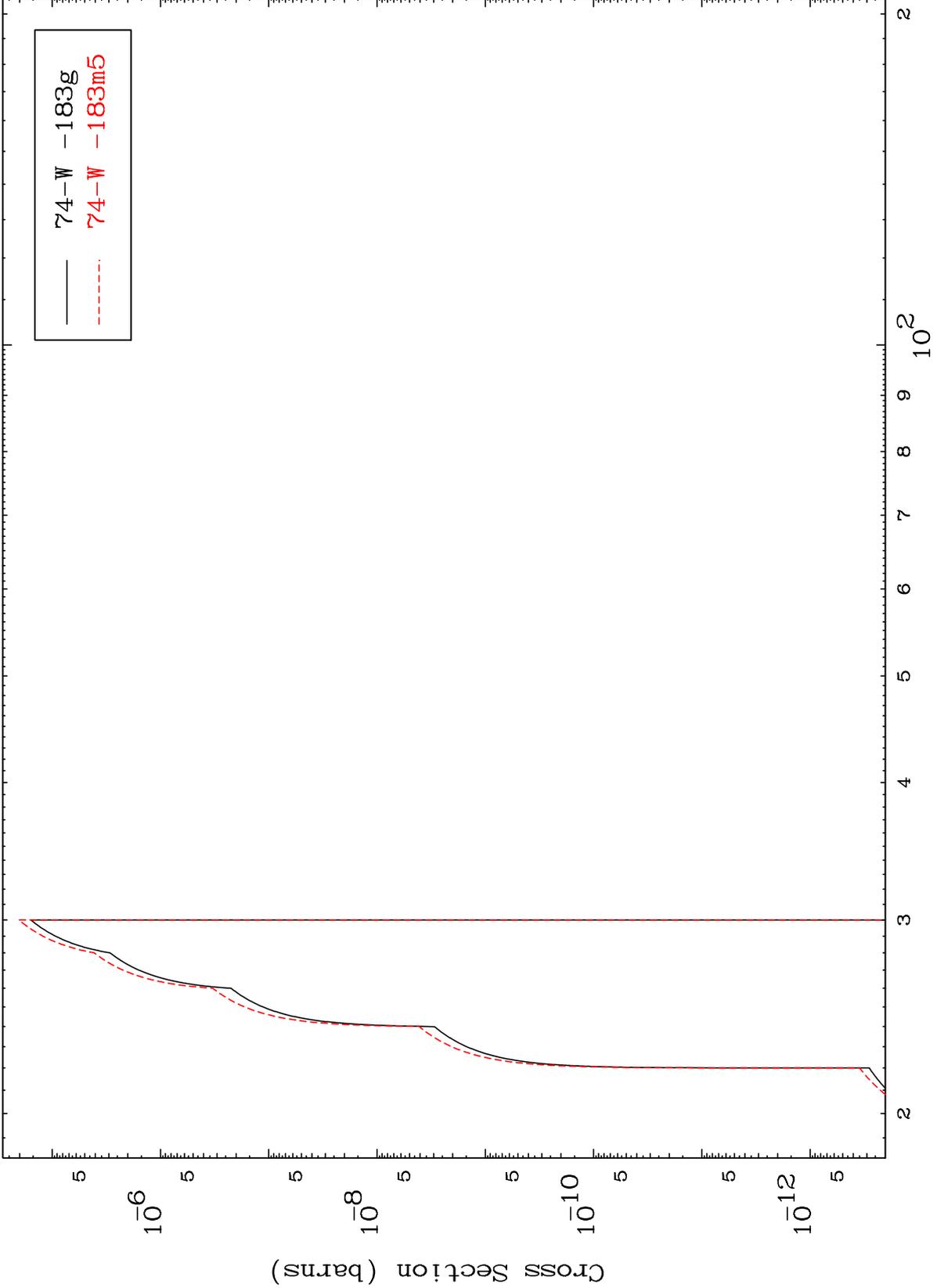
<sup>75</sup>Re-<sup>186</sup>

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$(\gamma, 2n)$  p

<sup>75</sup>Re-<sup>186</sup>

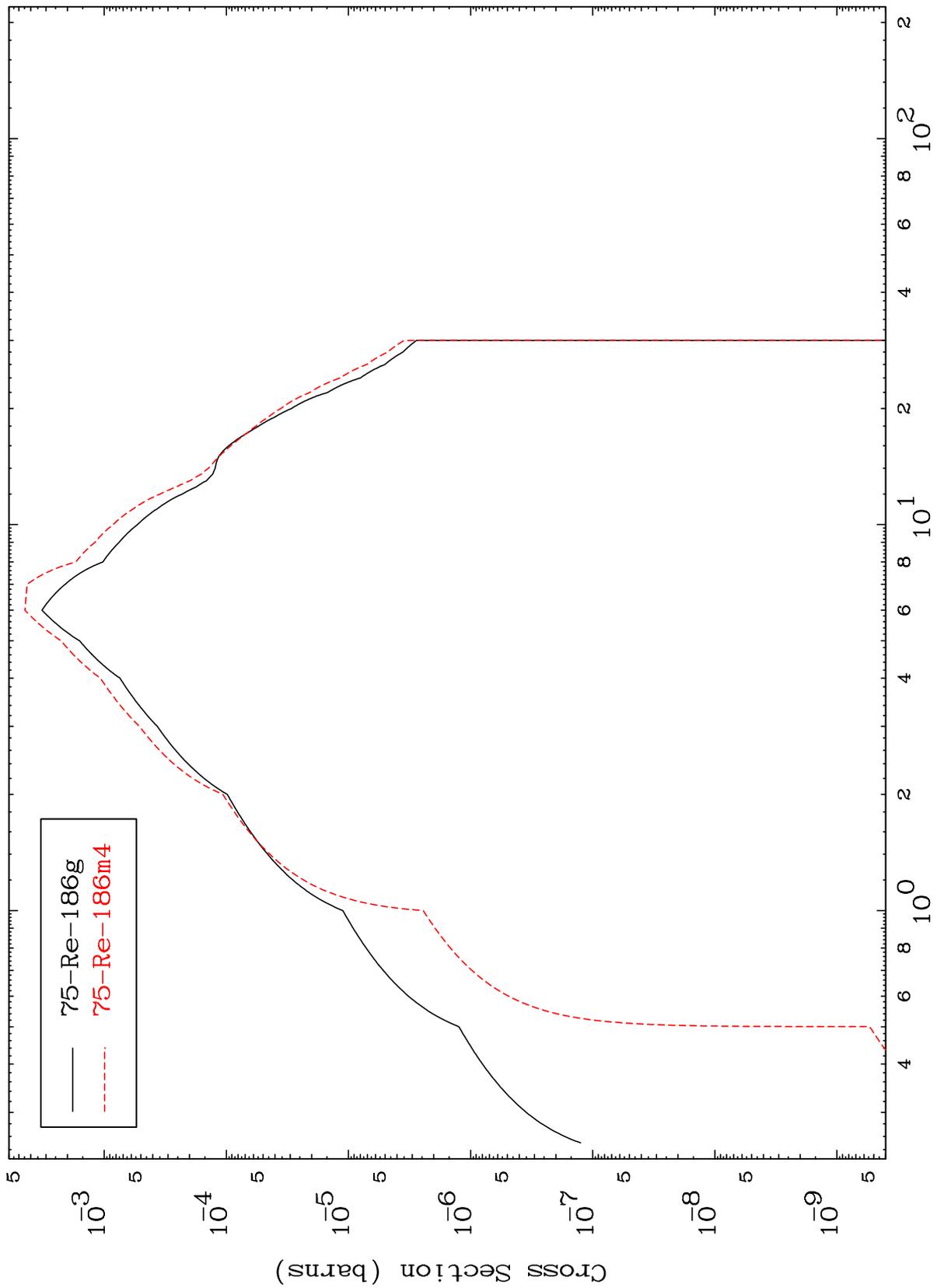
Radionuclide Production Cross Section



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75-Re-186

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



14

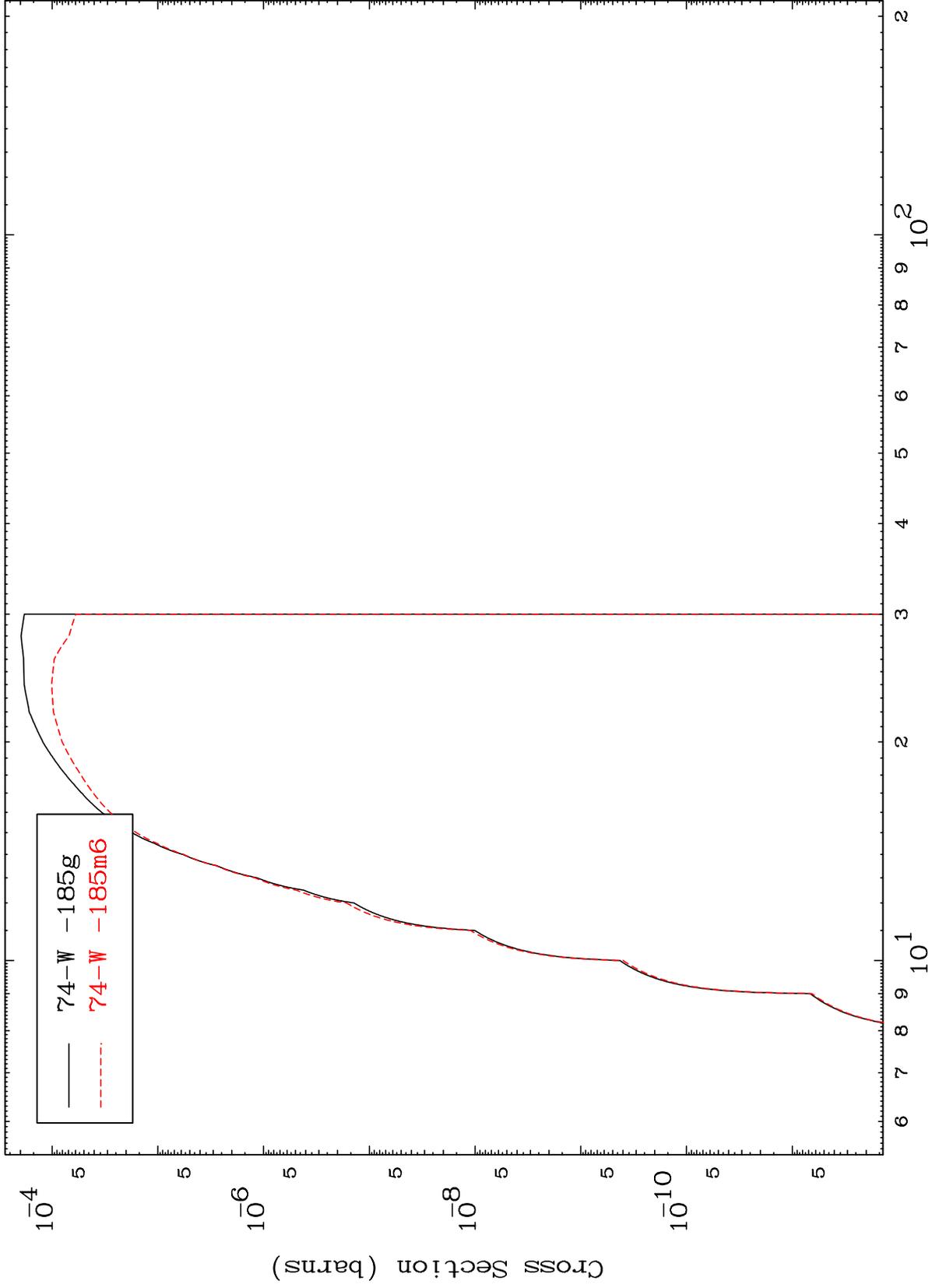
75-Re-186

Incident Energy (MeV)

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75-Re-186

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

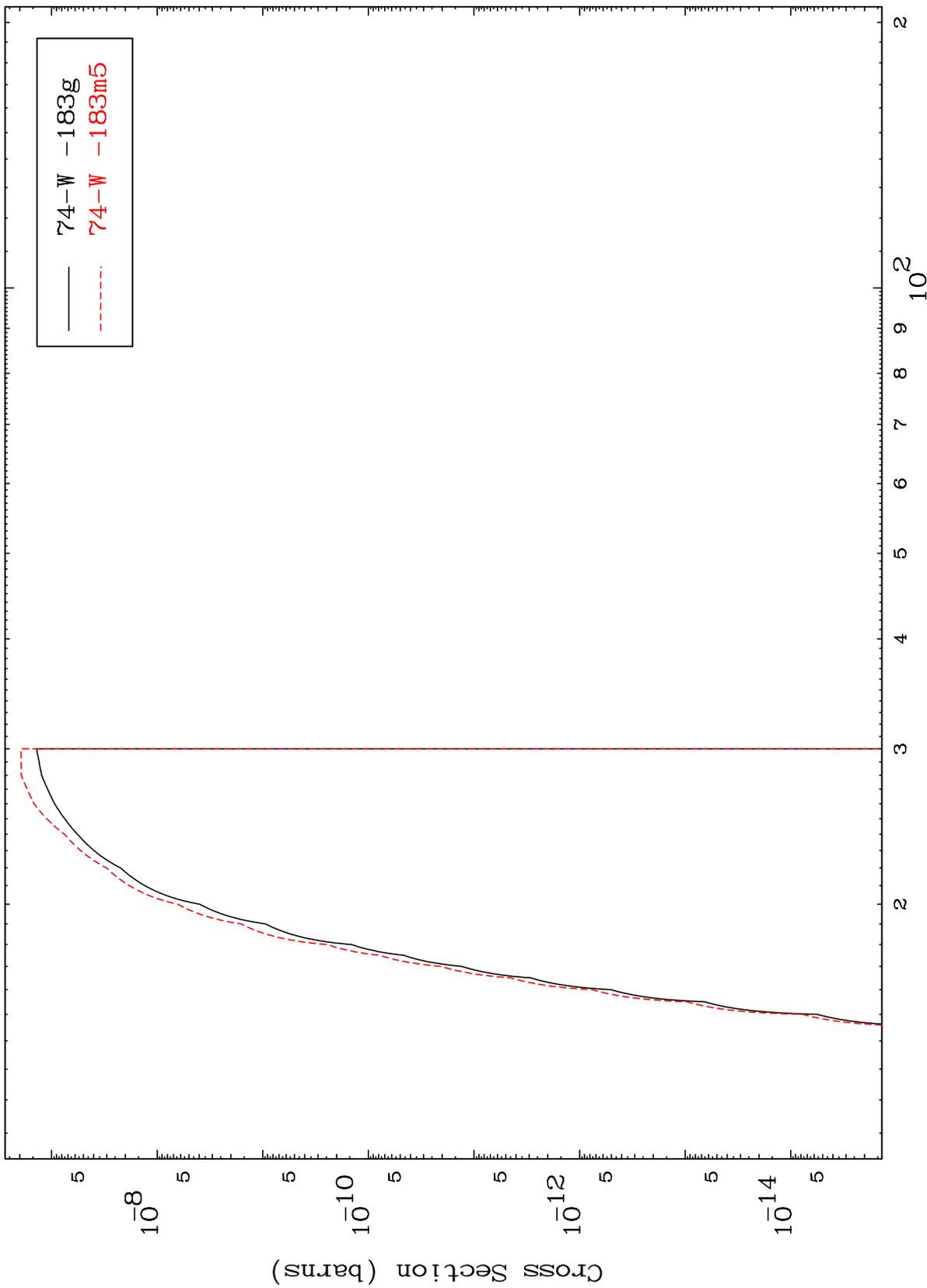


15

Incident Energy (MeV)

75-Re-186

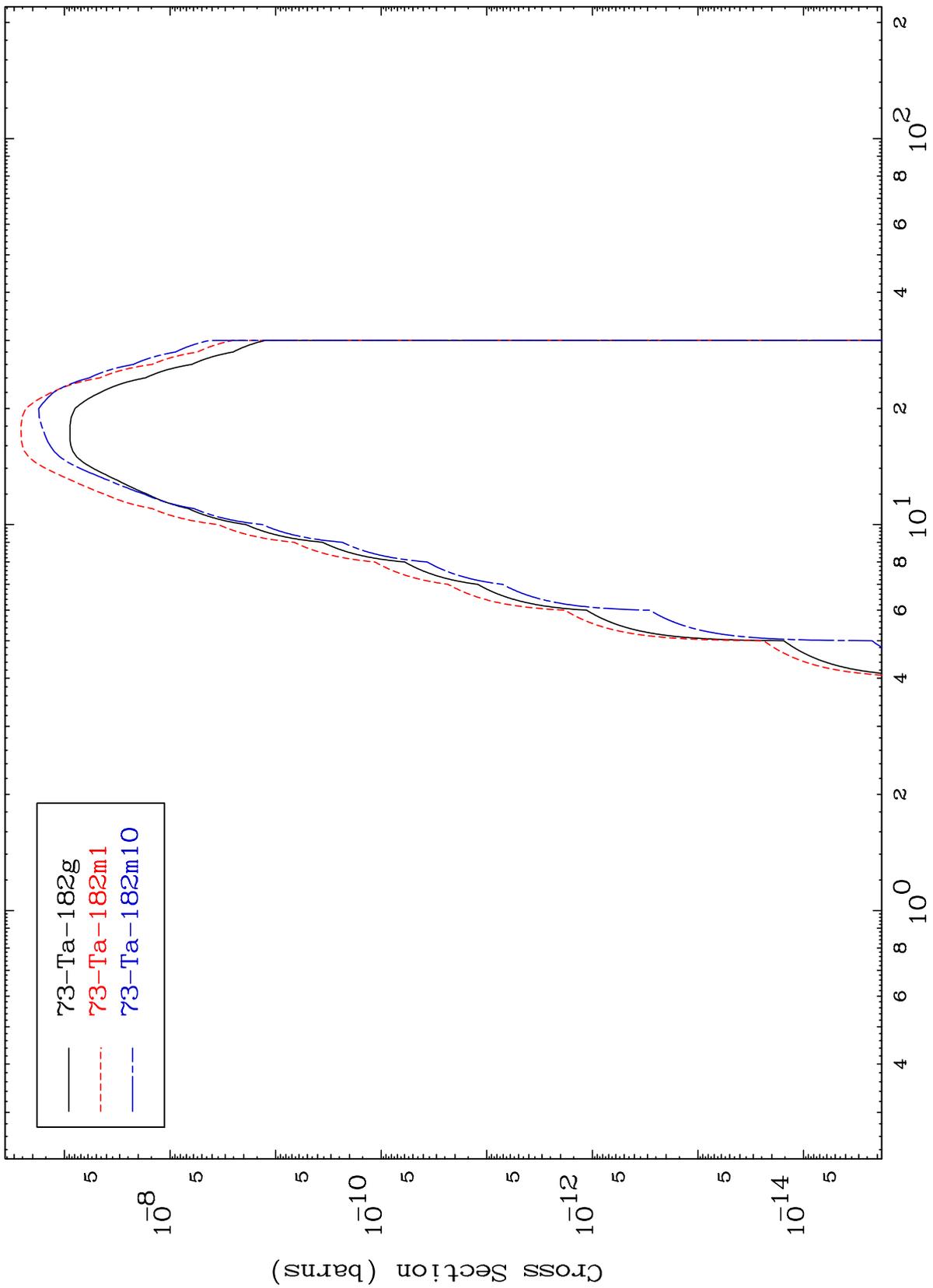
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 7529

75-Re-186

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



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75-Re-186

Incident Energy (MeV)