

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

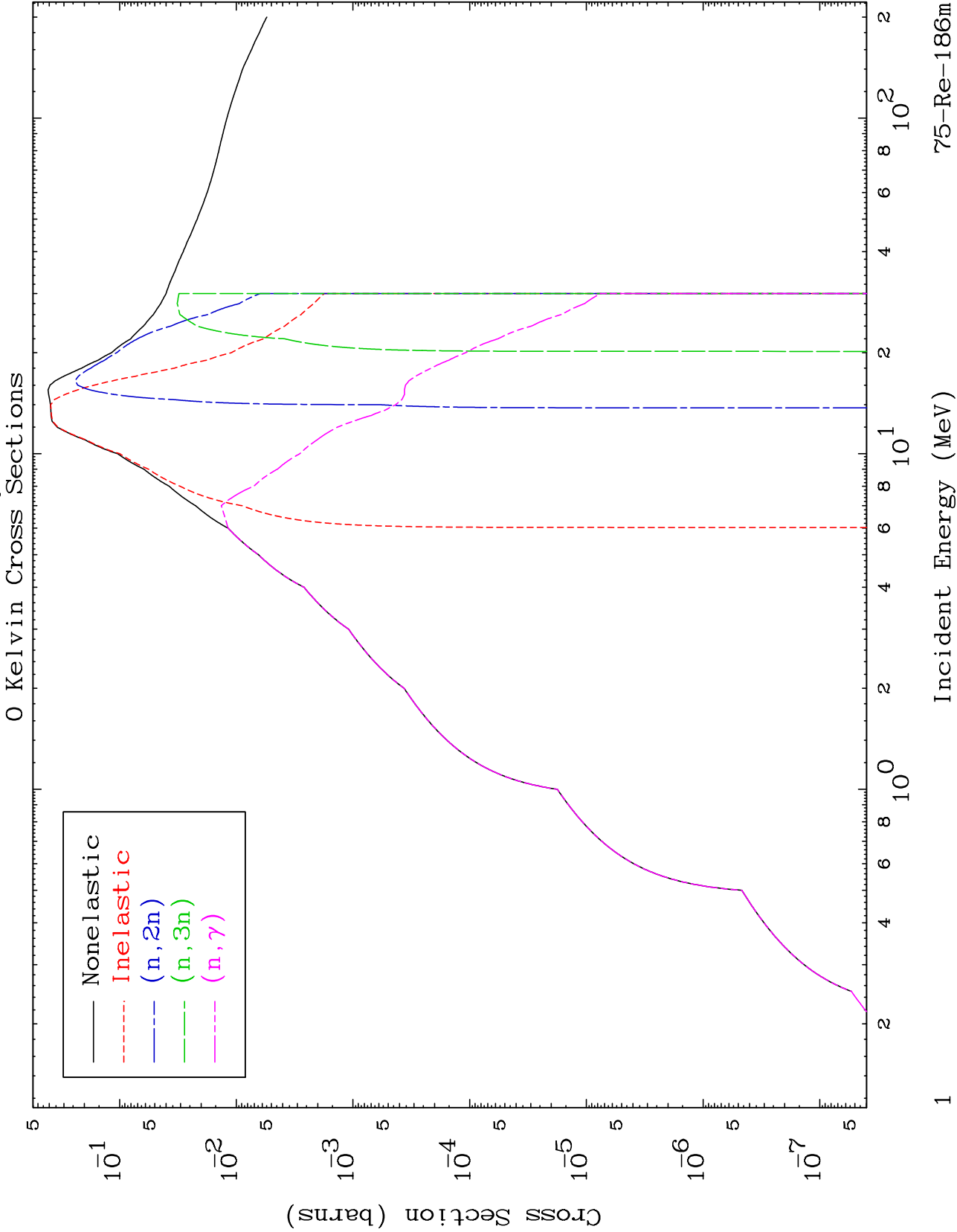
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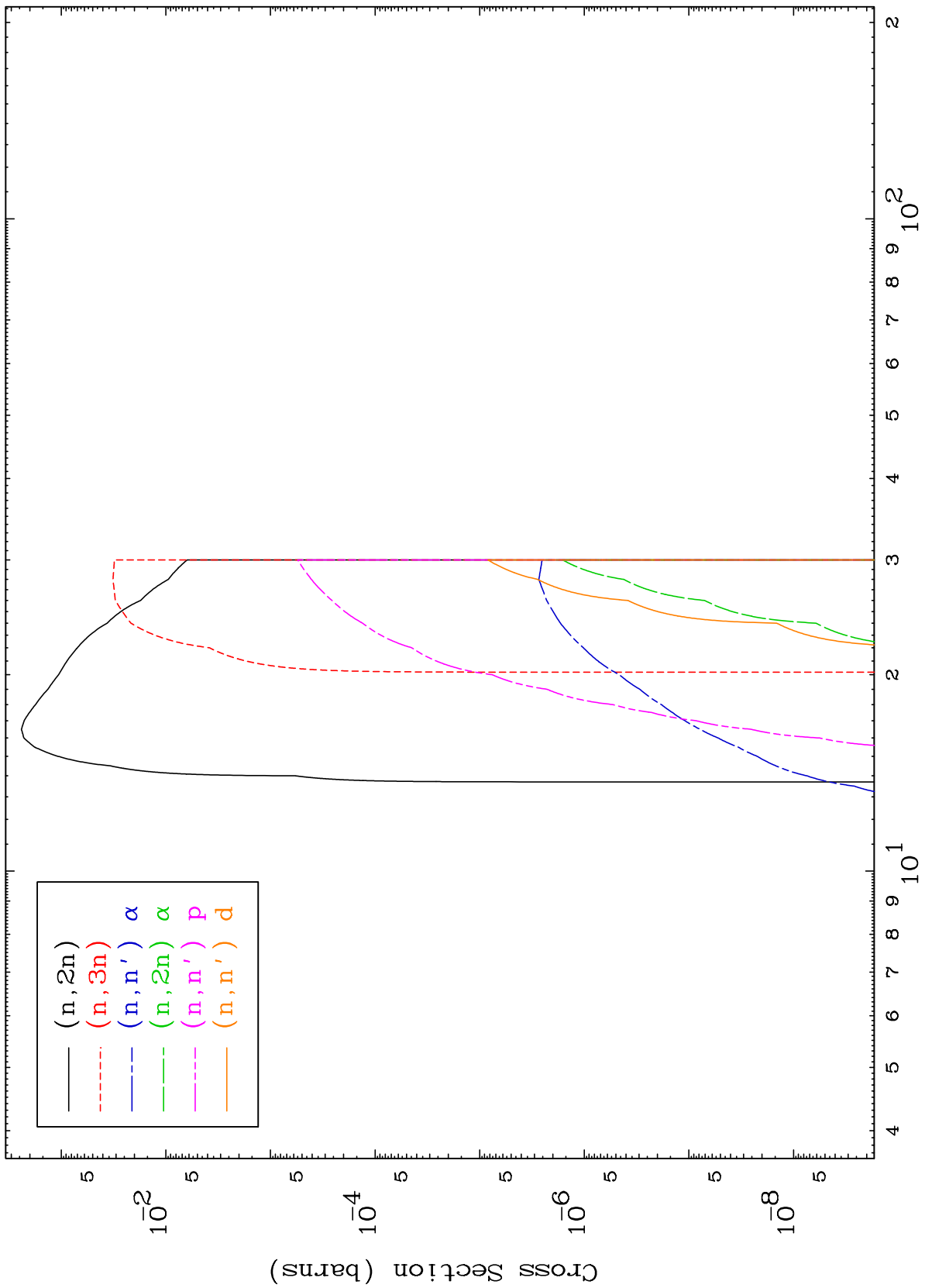
Press Mouse Button to Start

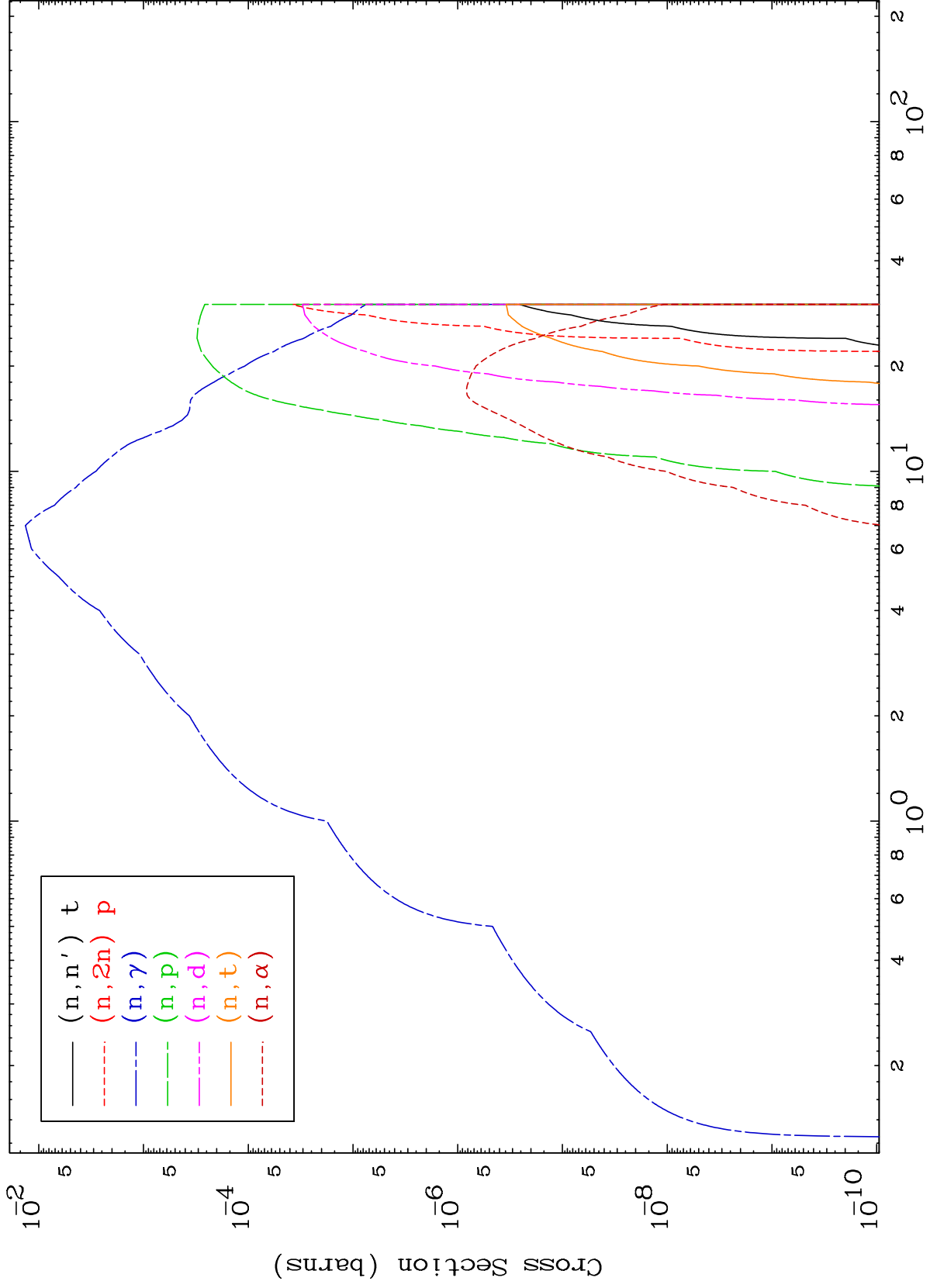
MAT 7529

Photon Major

75-Re-186m



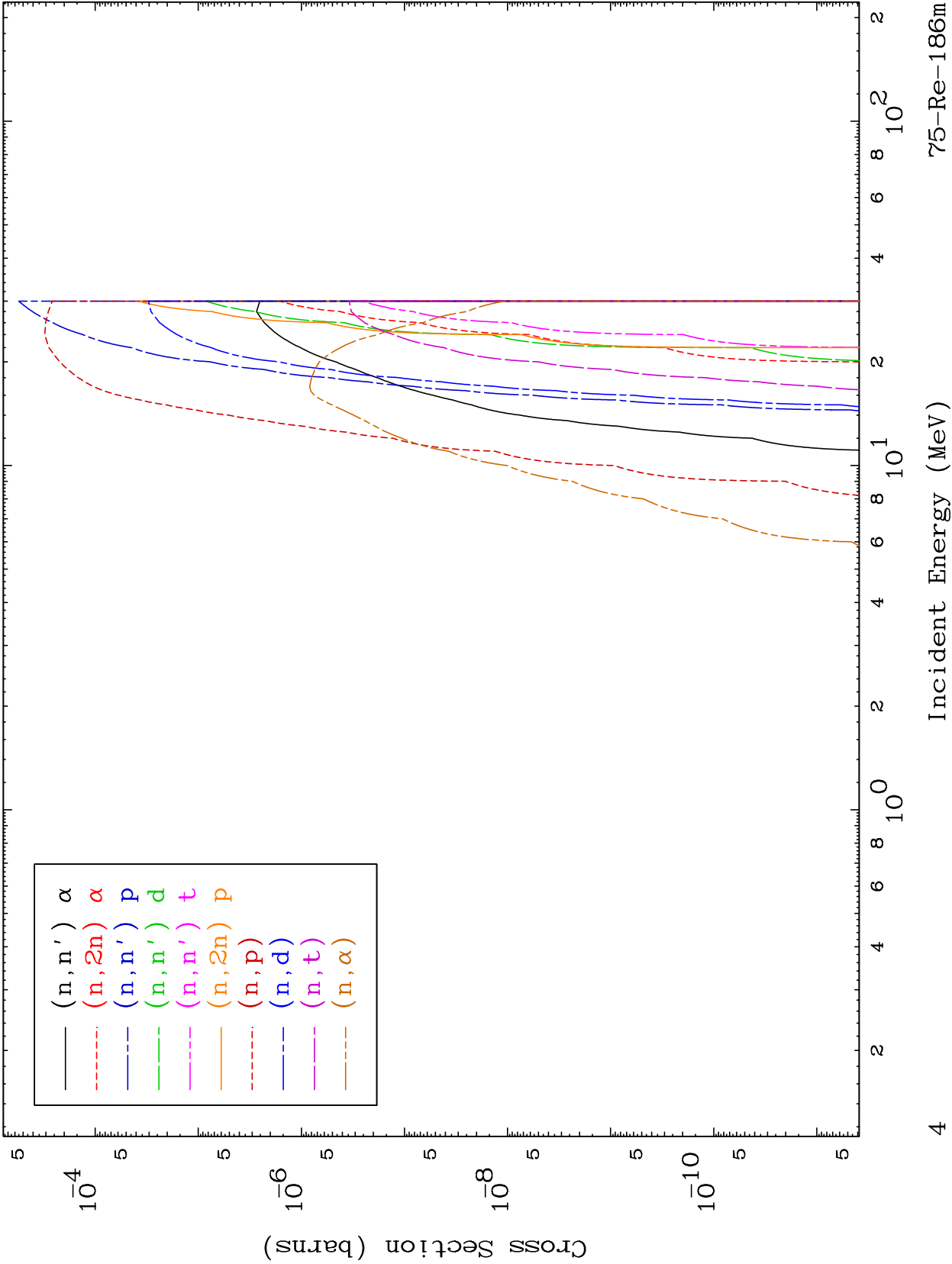




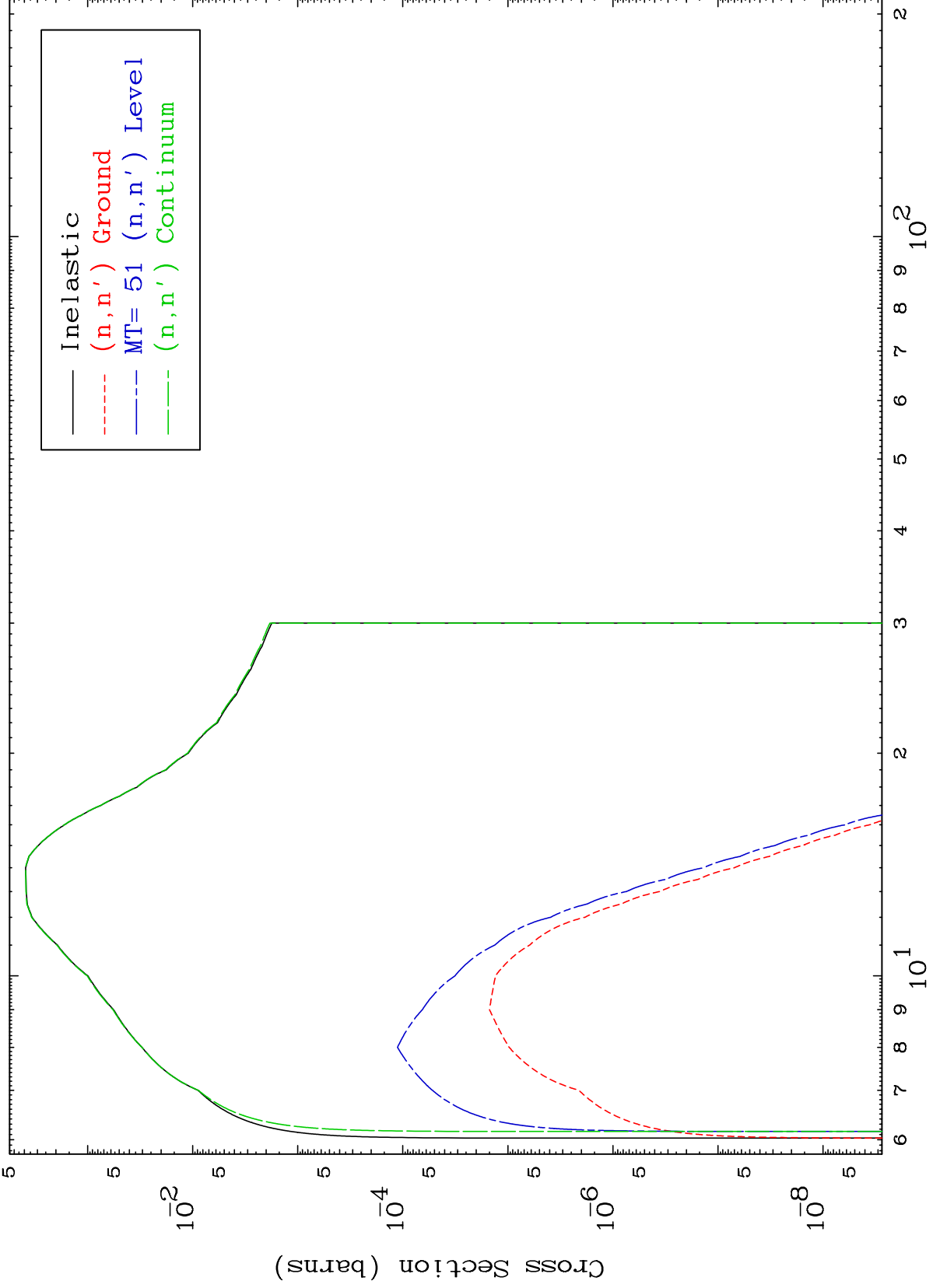
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Photon Charged Particle  
0 Kelvin Cross Sections

75-Re-186m



0 Kelvin Cross Sections

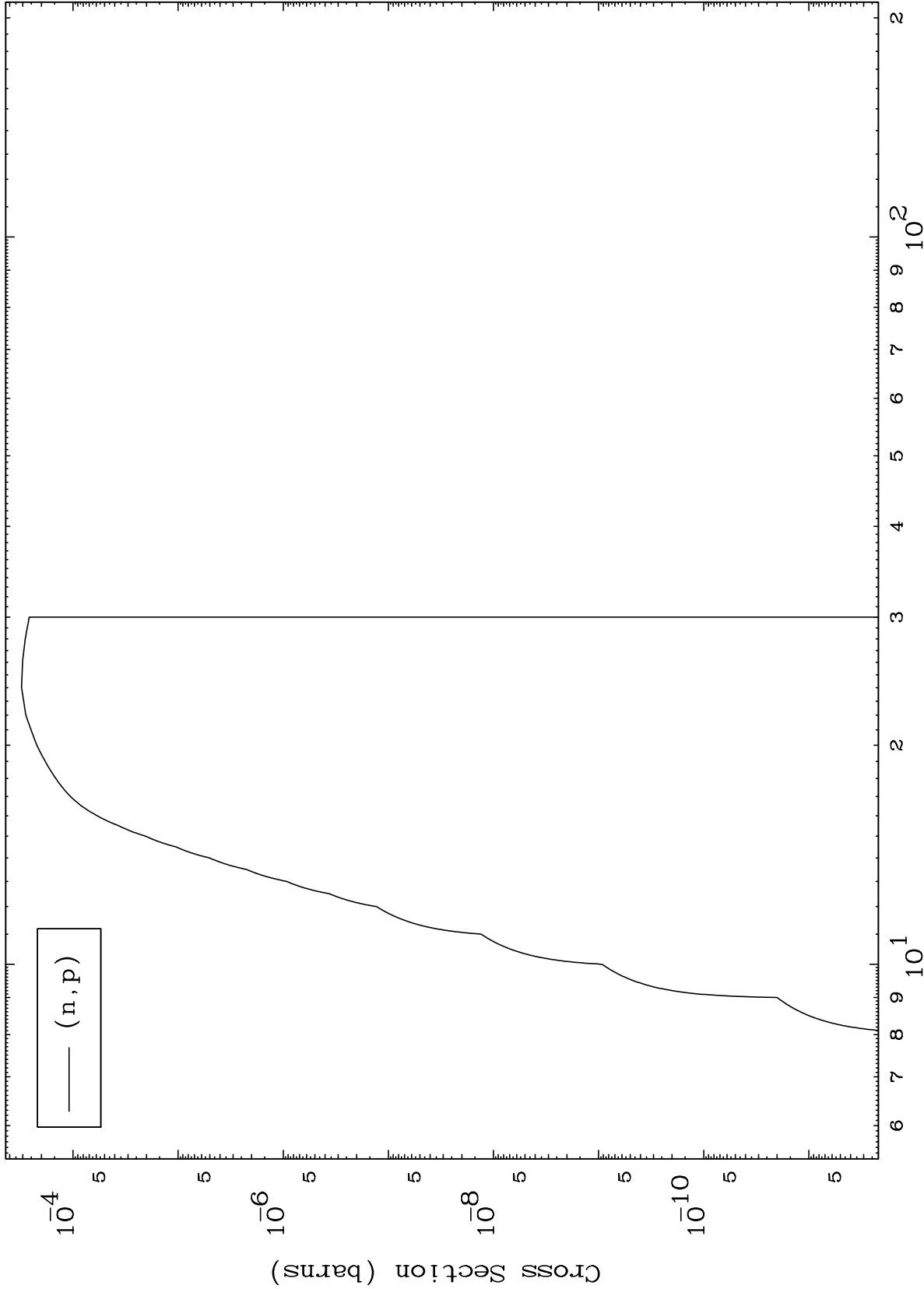


MAT 7529

( $\gamma, p$ ) Levels

75-Re-186m

0 Kelvin Cross Sections



6

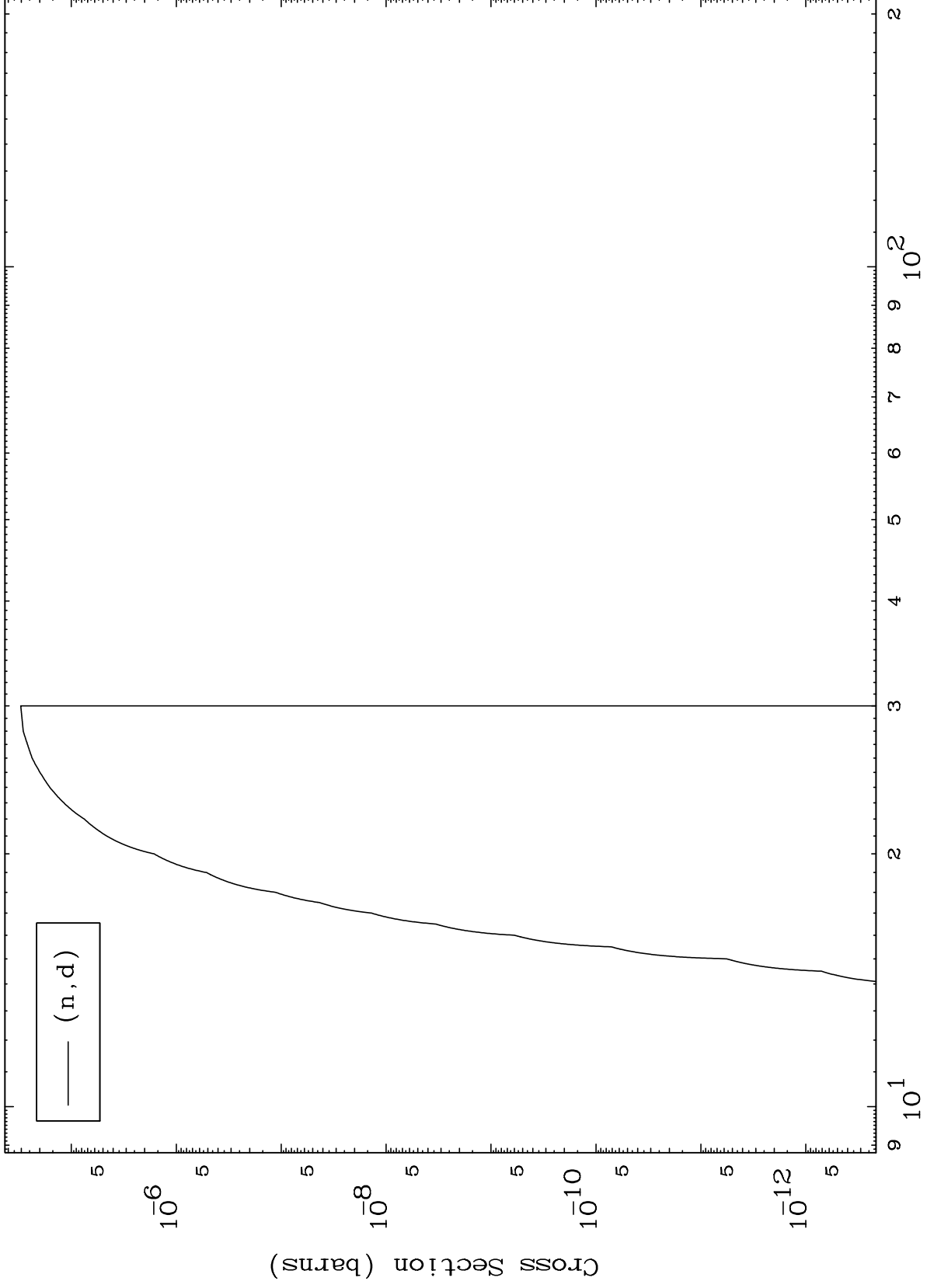
Incident Energy (MeV)

75-Re-186m

MAT 7529

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

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



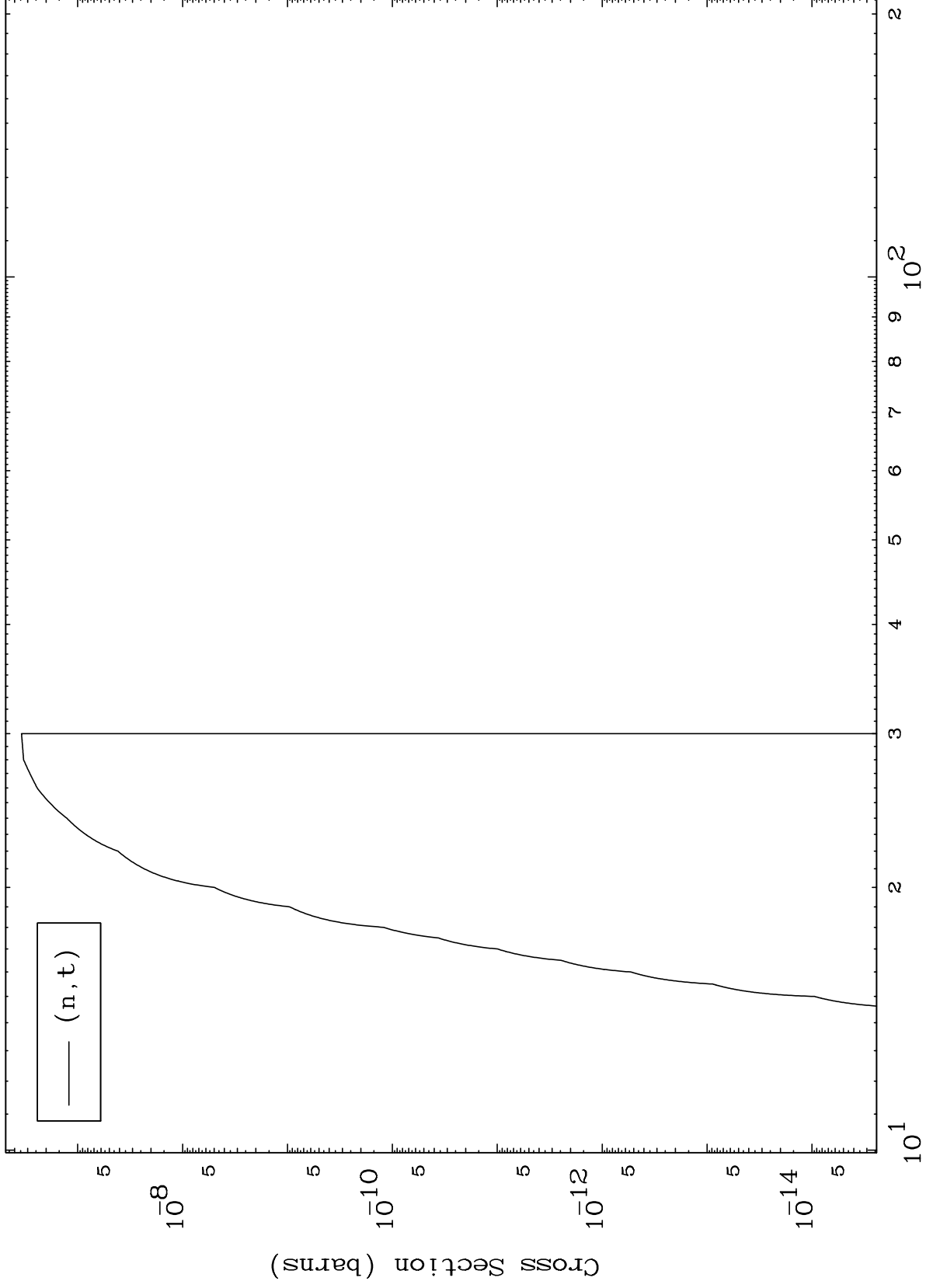
Incident Energy (MeV)

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

MAT 7529

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

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



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

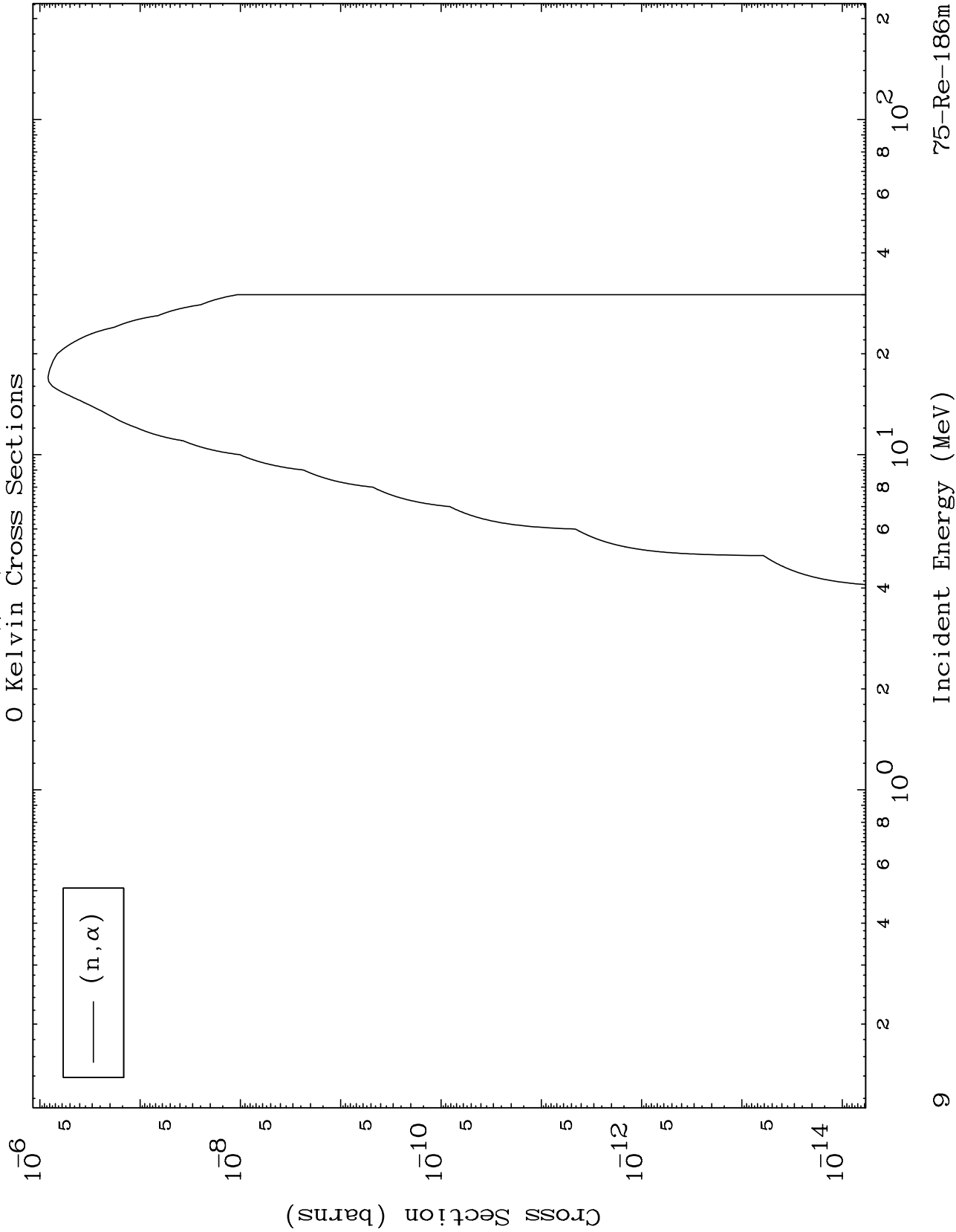
Incident Energy (MeV)

8

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( $\gamma, \alpha$ ) Levels

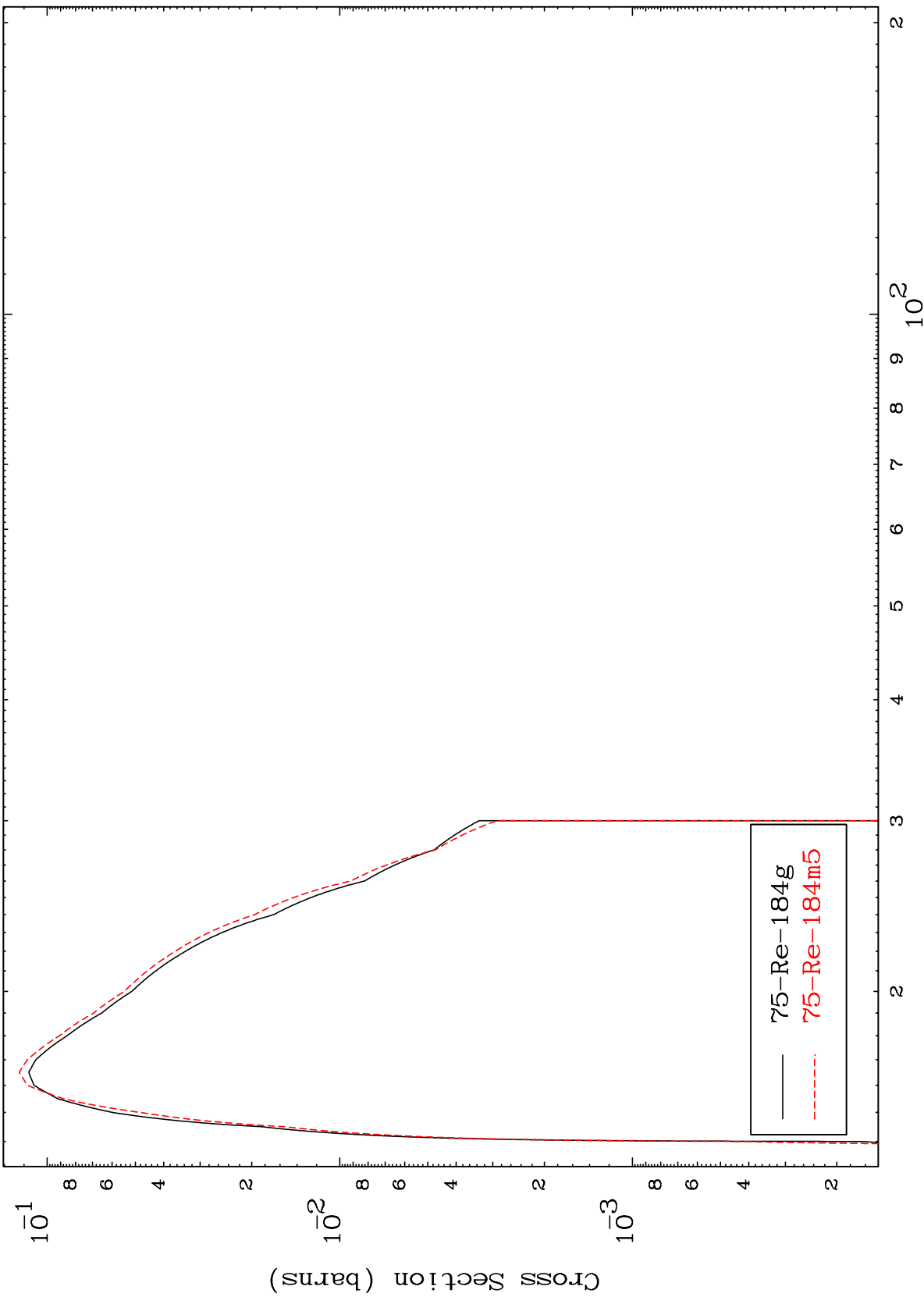
75-Re-186m



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75-Re-186m

(n,2n)  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

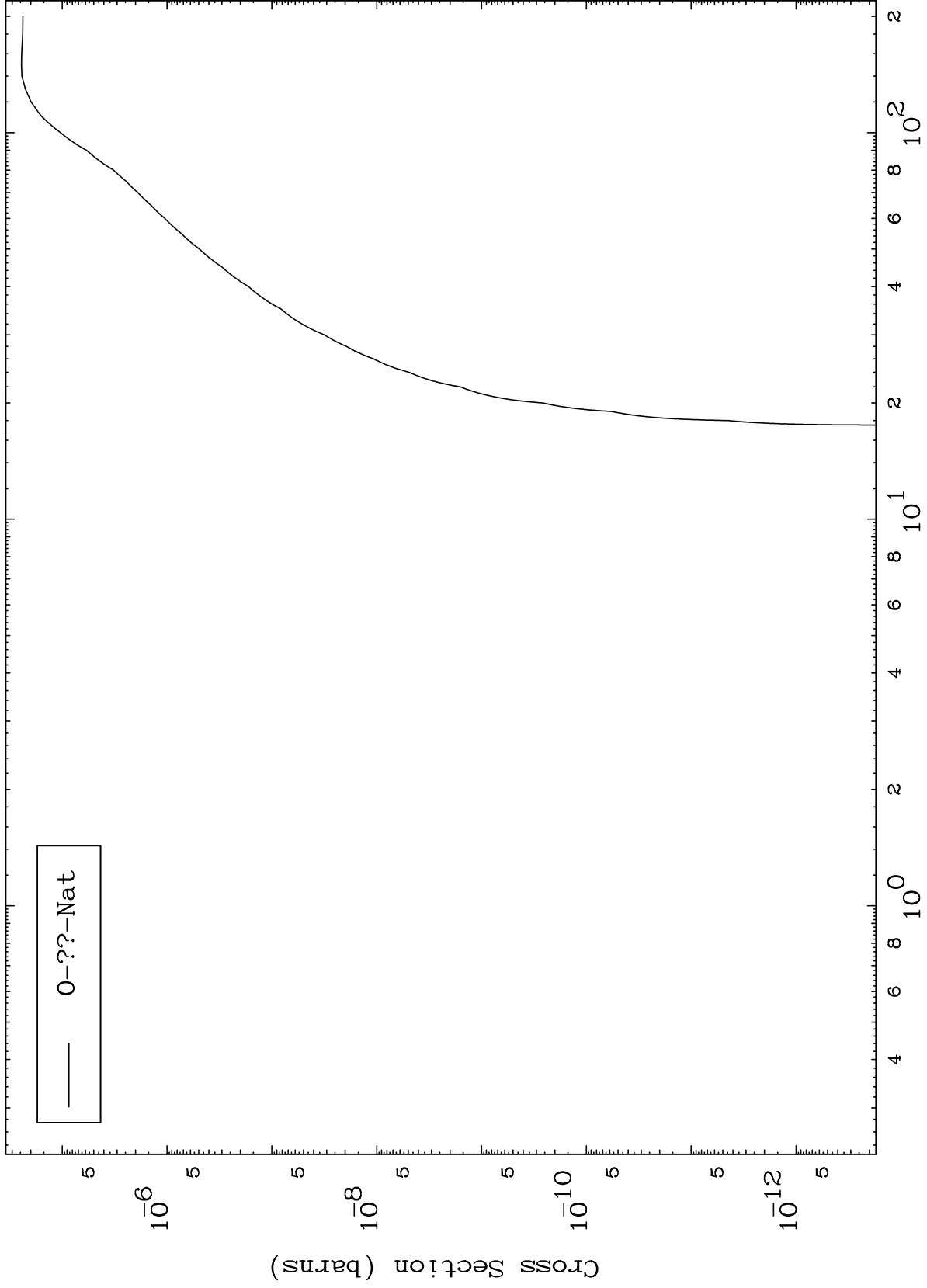
75-Re-186m

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Fission

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

Radionuclide Production Cross Section

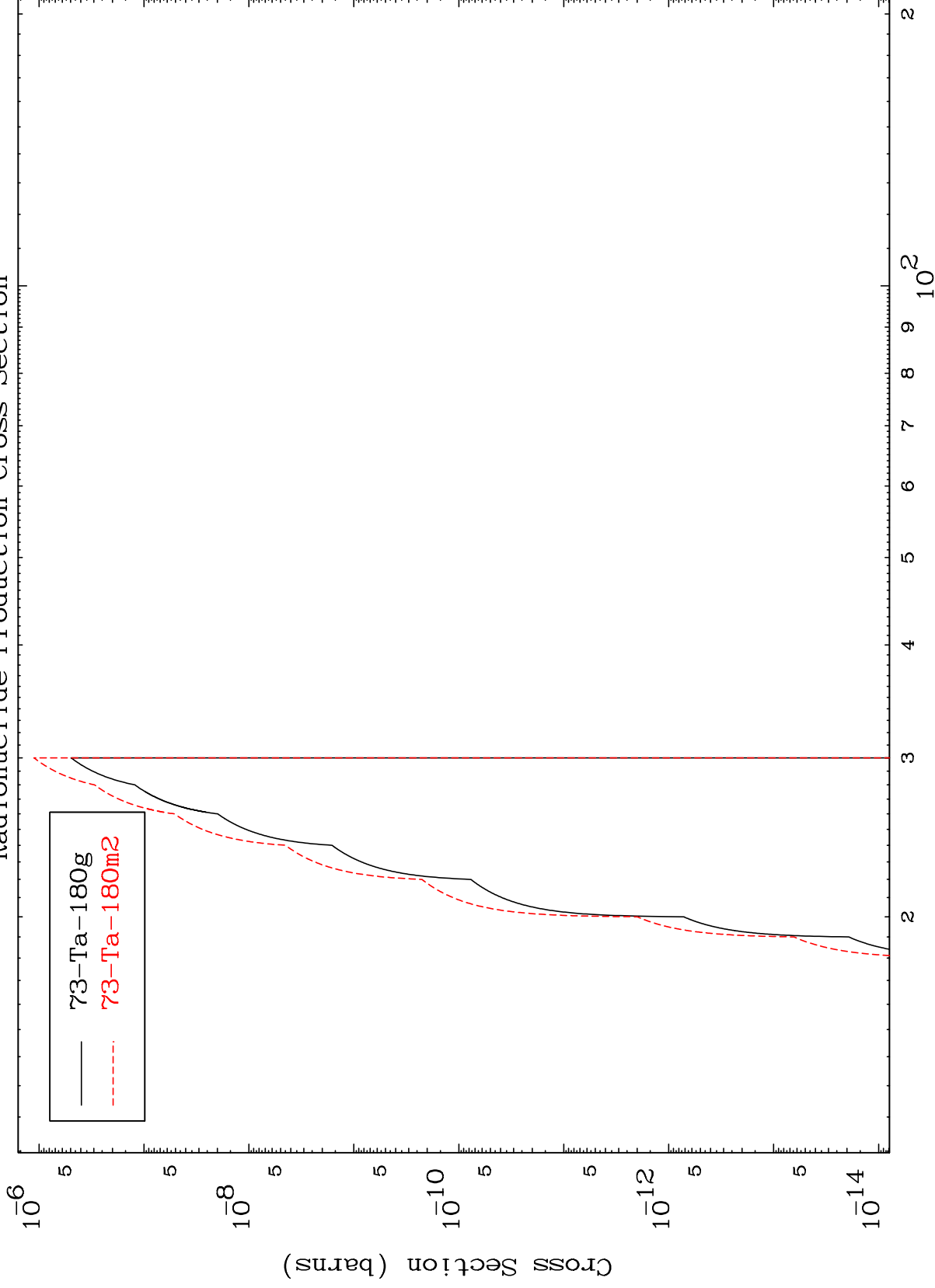


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(n,2n)  $\alpha$

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

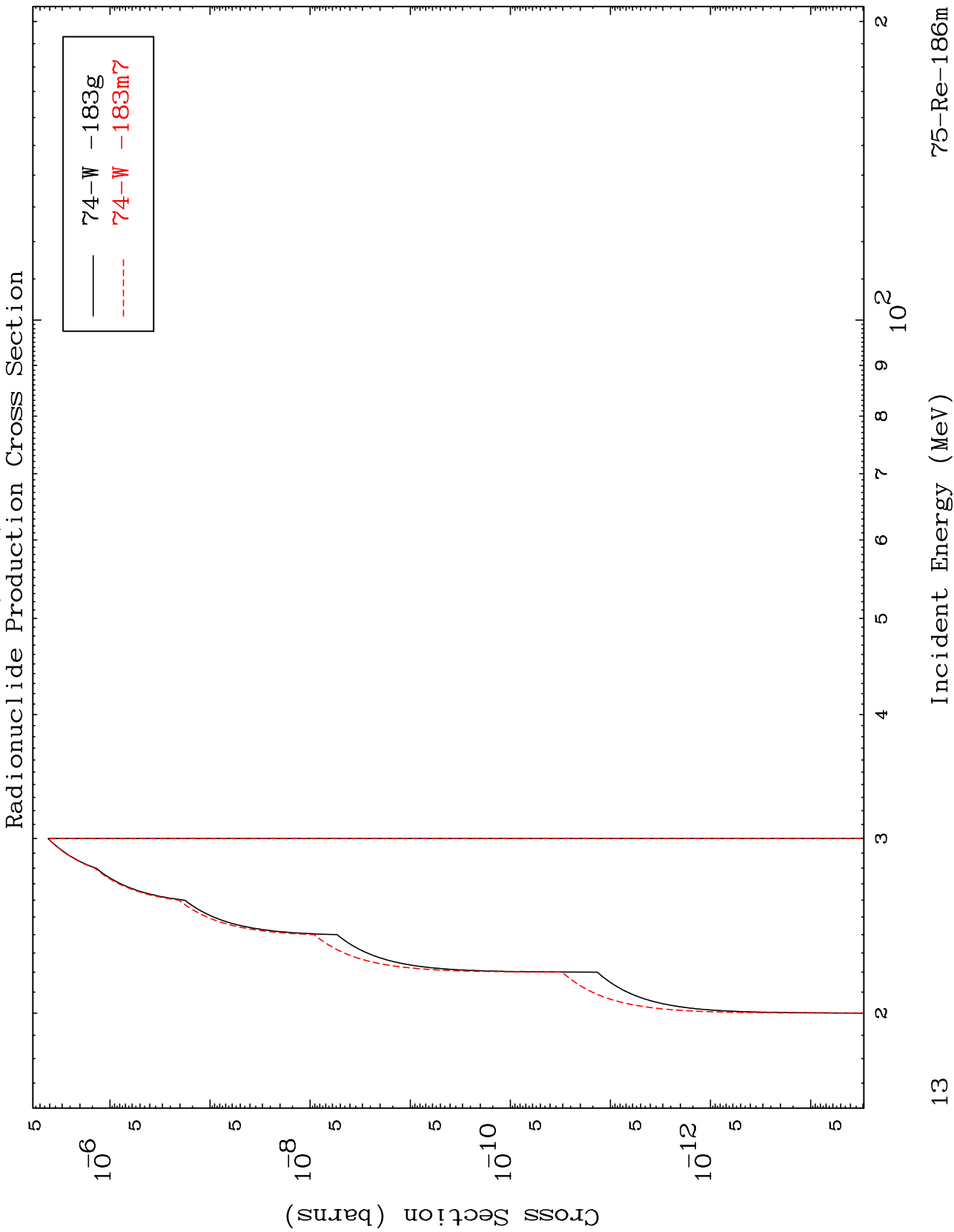
Radionuclide Production Cross Section



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(n,n') d

75-Re-186m



13

Incident Energy (MeV)

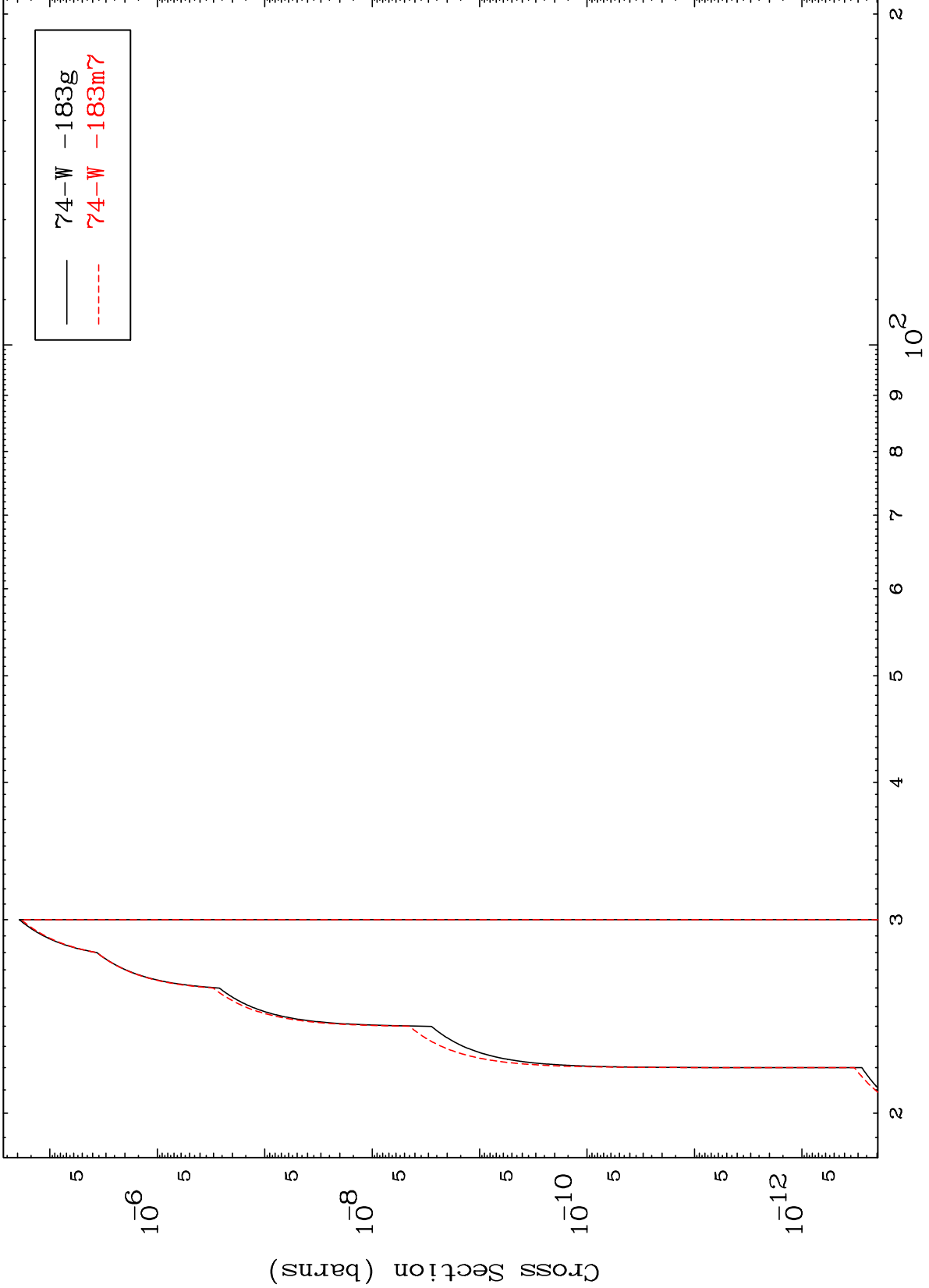
75-Re-186m

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(n,2n) p

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

Radionuclide Production Cross Section

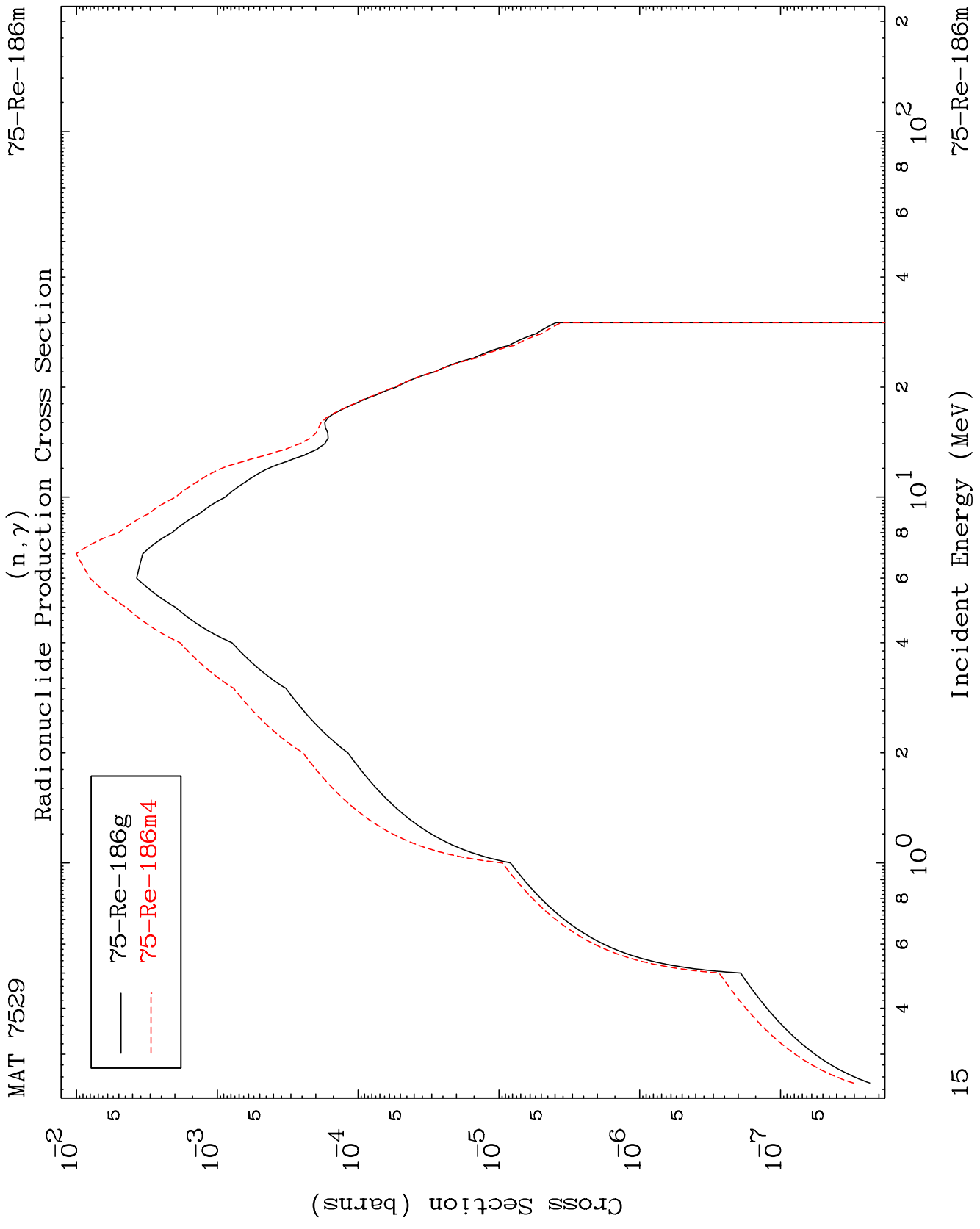


74-W - 183g  
74-W - 183m7

14

Incident Energy (MeV)

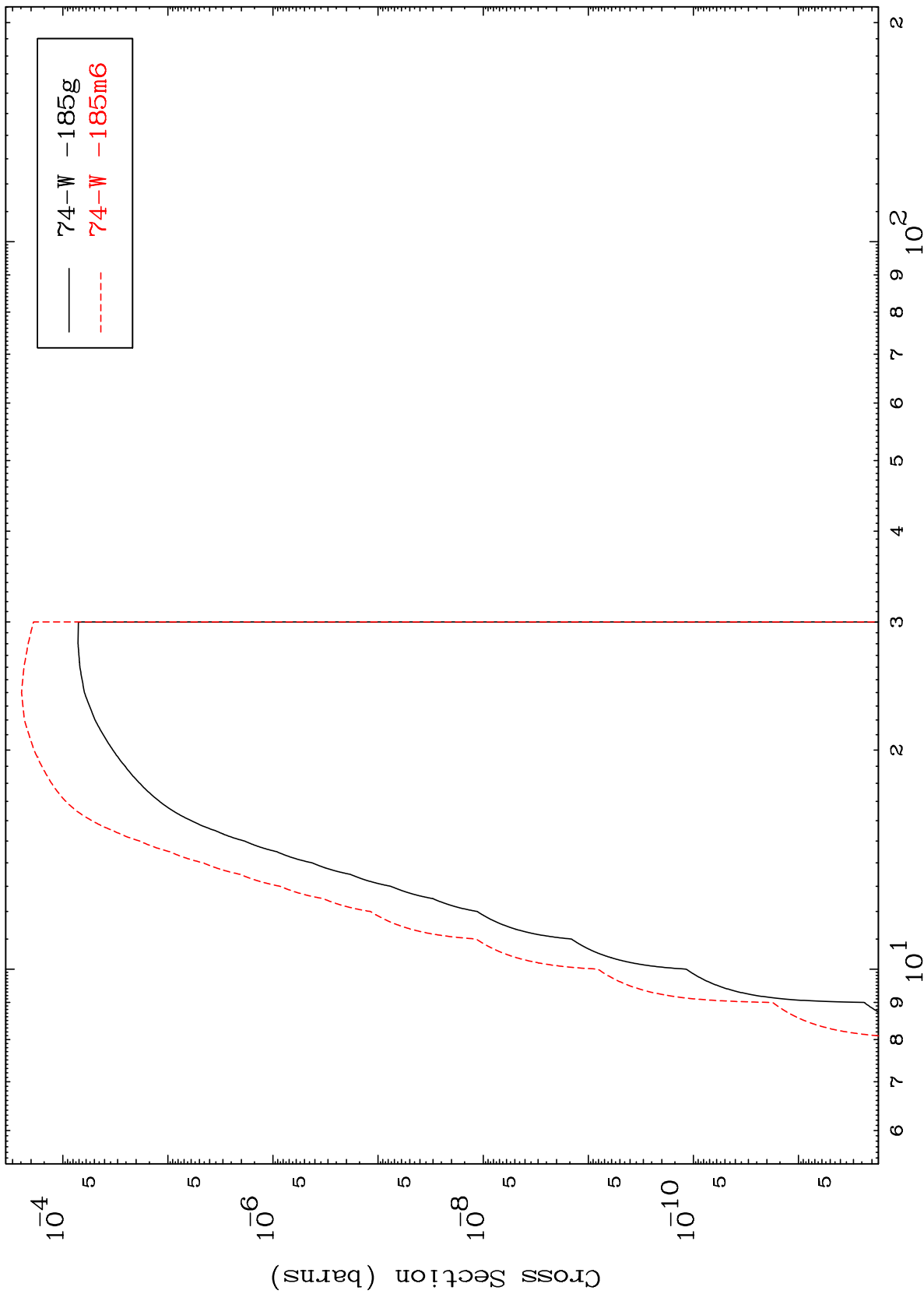
<sup>75</sup>Re-186m



MAT 7529

75-Re-186m

(n,p)  
Radionuclide Production Cross Section

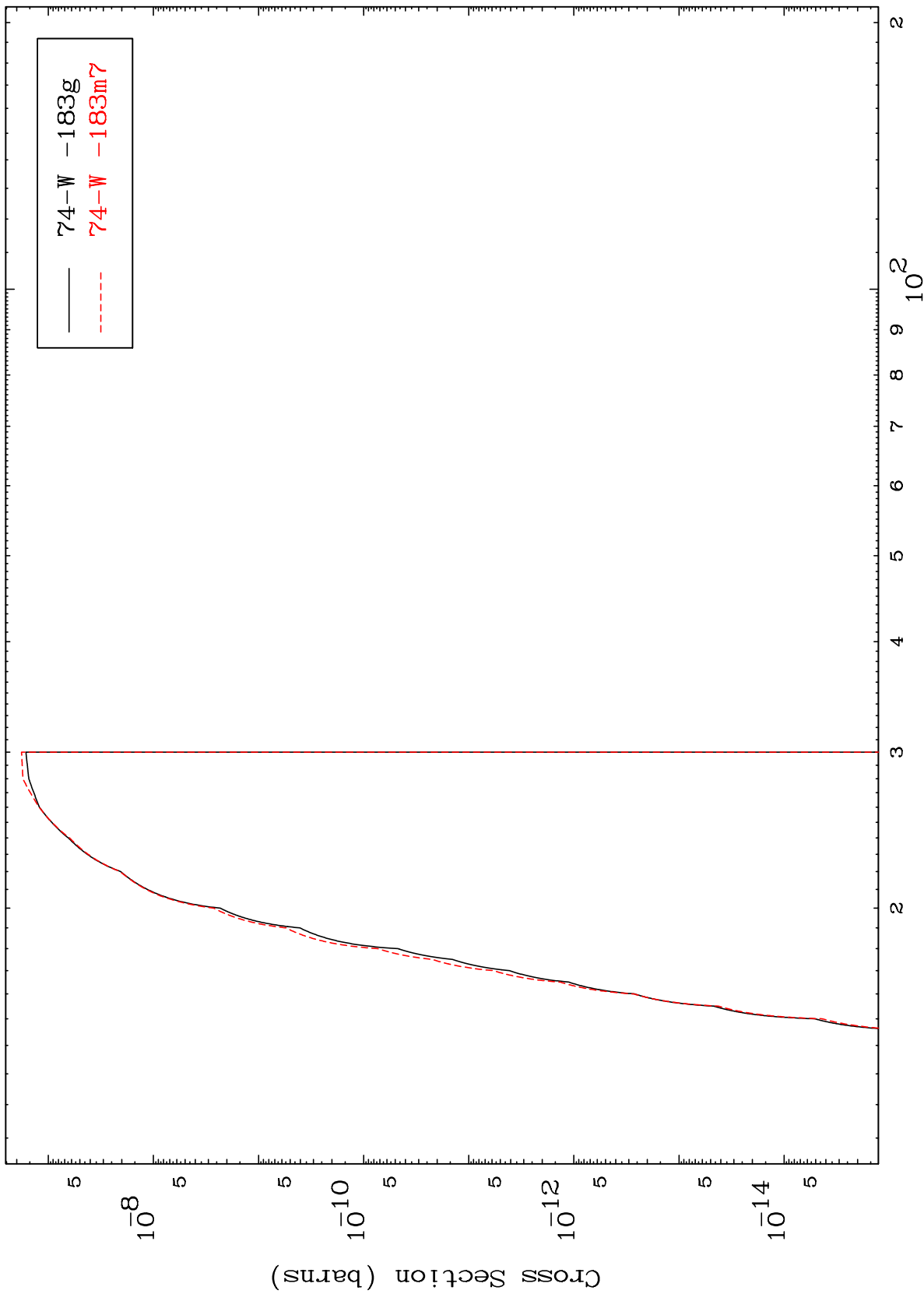


75-Re-186m

Incident Energy (MeV)

16

(n, t)  
Radionuclide Production Cross Section

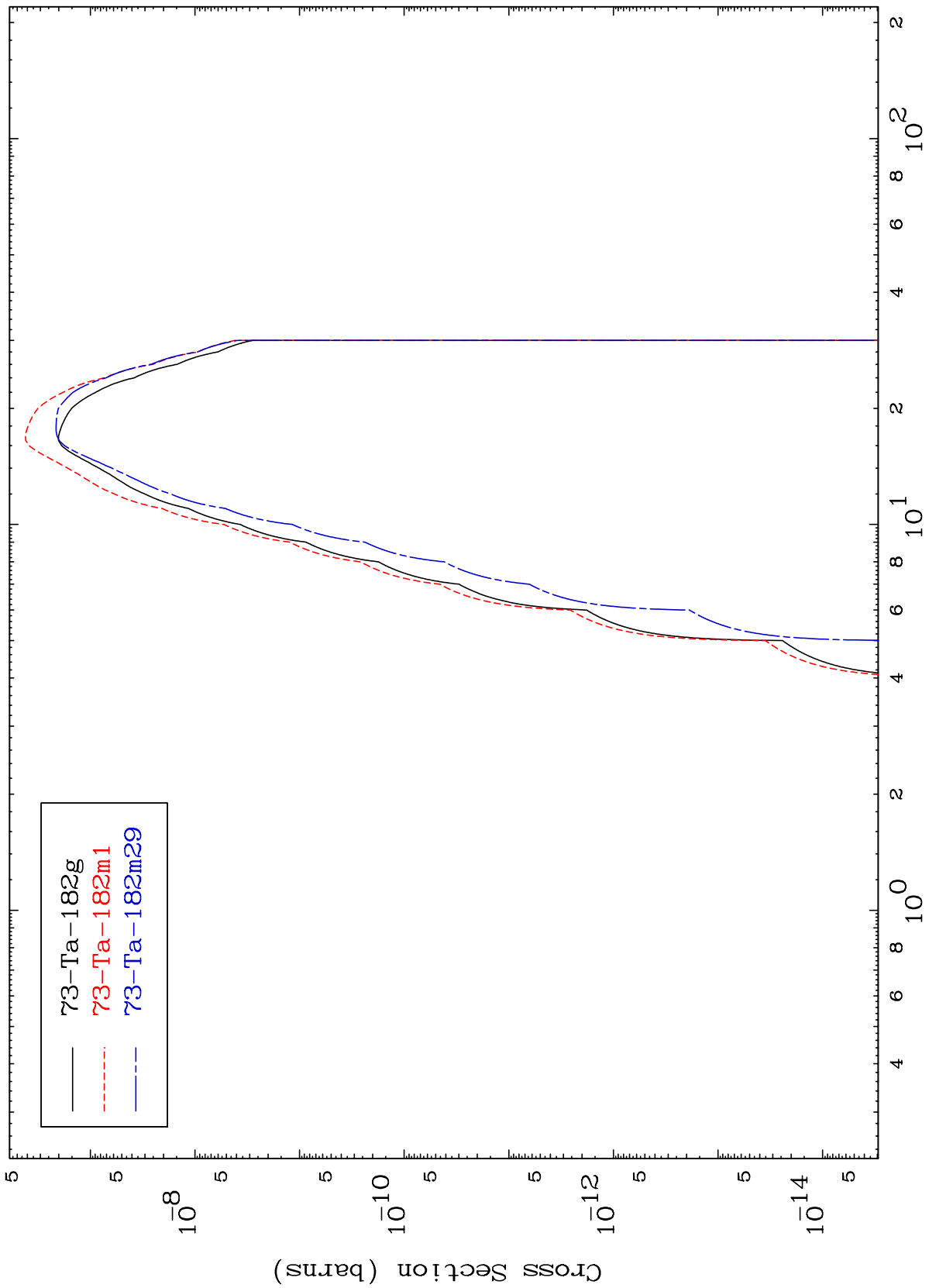


74-W - 183g  
74-W - 183m7

MAT 7529

75-Re-186m

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



18

75-Re-186m

Incident Energy (MeV)