

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

Web:redcullen1.net/HOMEPAGE.NEW

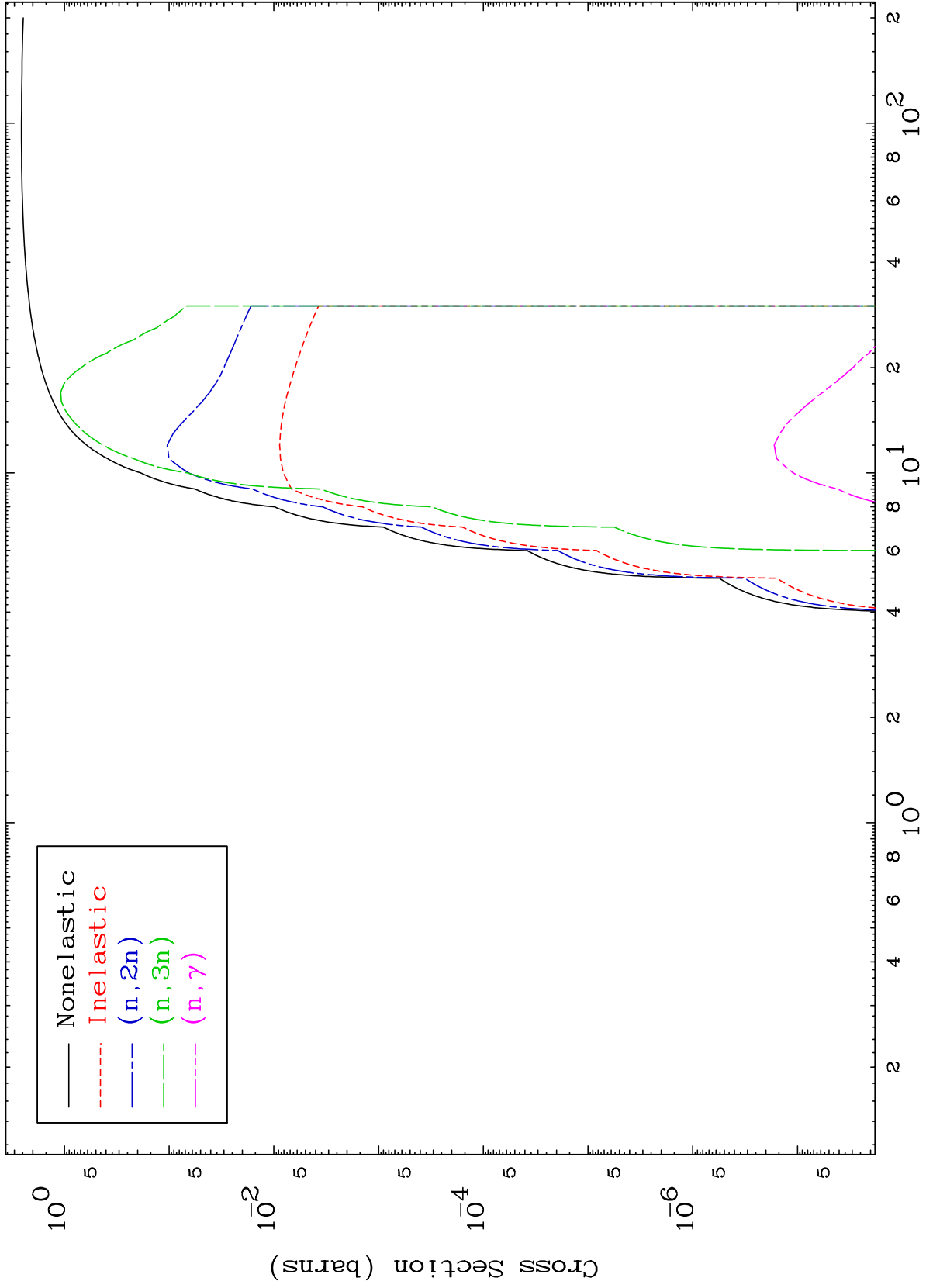
Press Mouse Button to Start

MAT 7741

Triton Major

77-Ir-196m

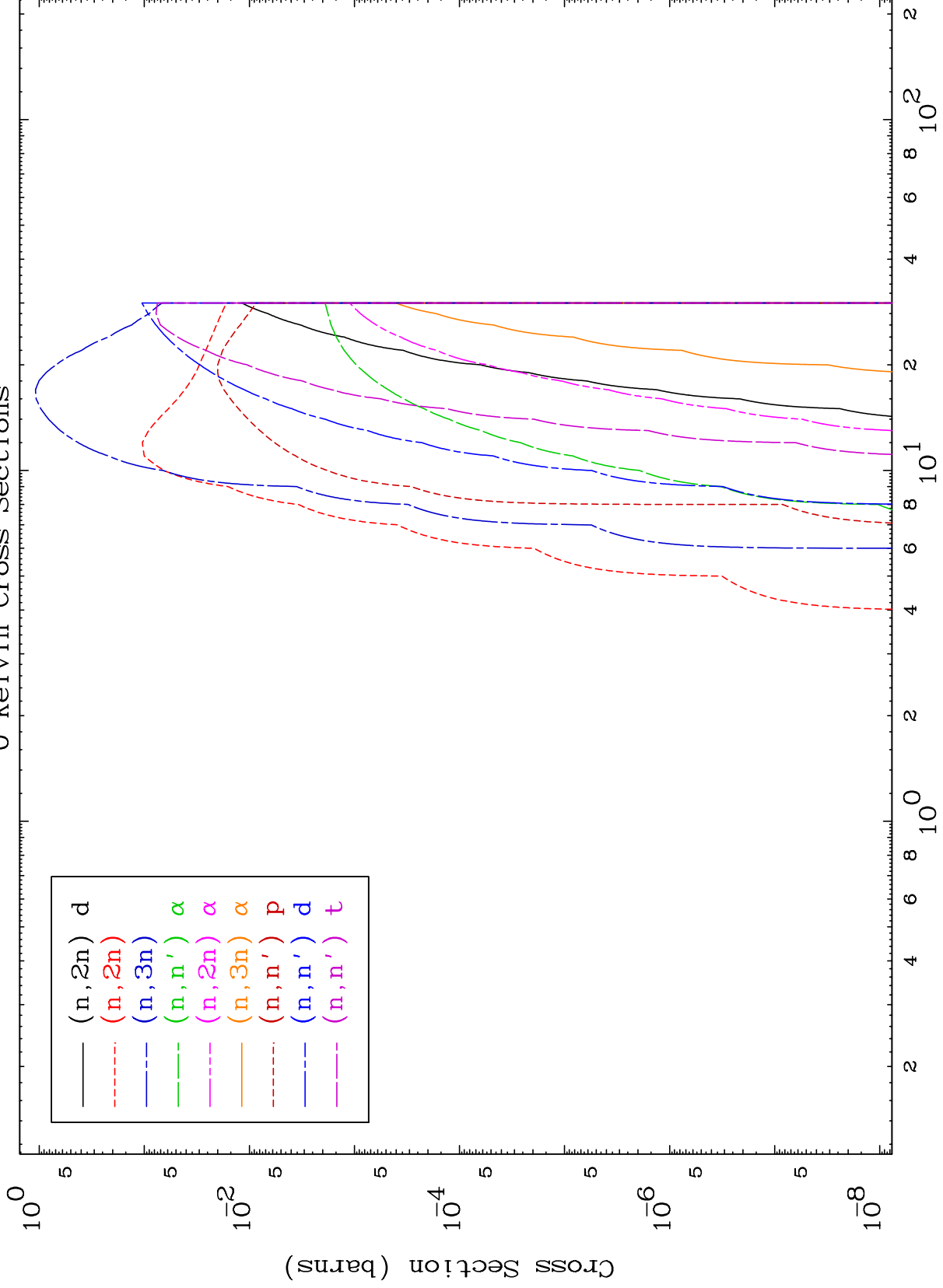
0 Kelvin Cross Sections



MAT 7741

Triton Neutron Absorption  
0 Kelvin Cross Sections

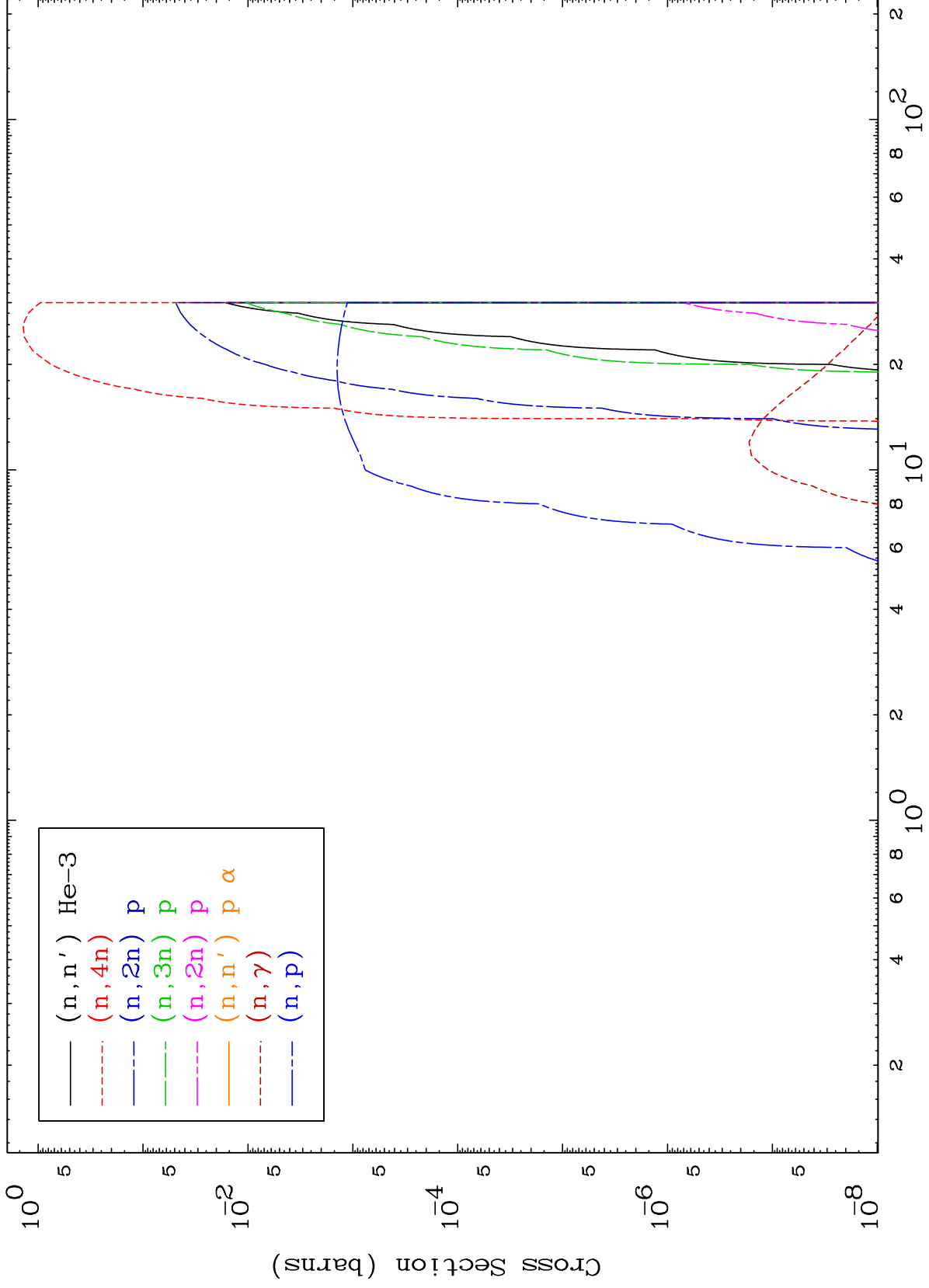
77-Ir-196m



MAT 7741

Triton Neutron Absorption  
0 Kelvin Cross Sections

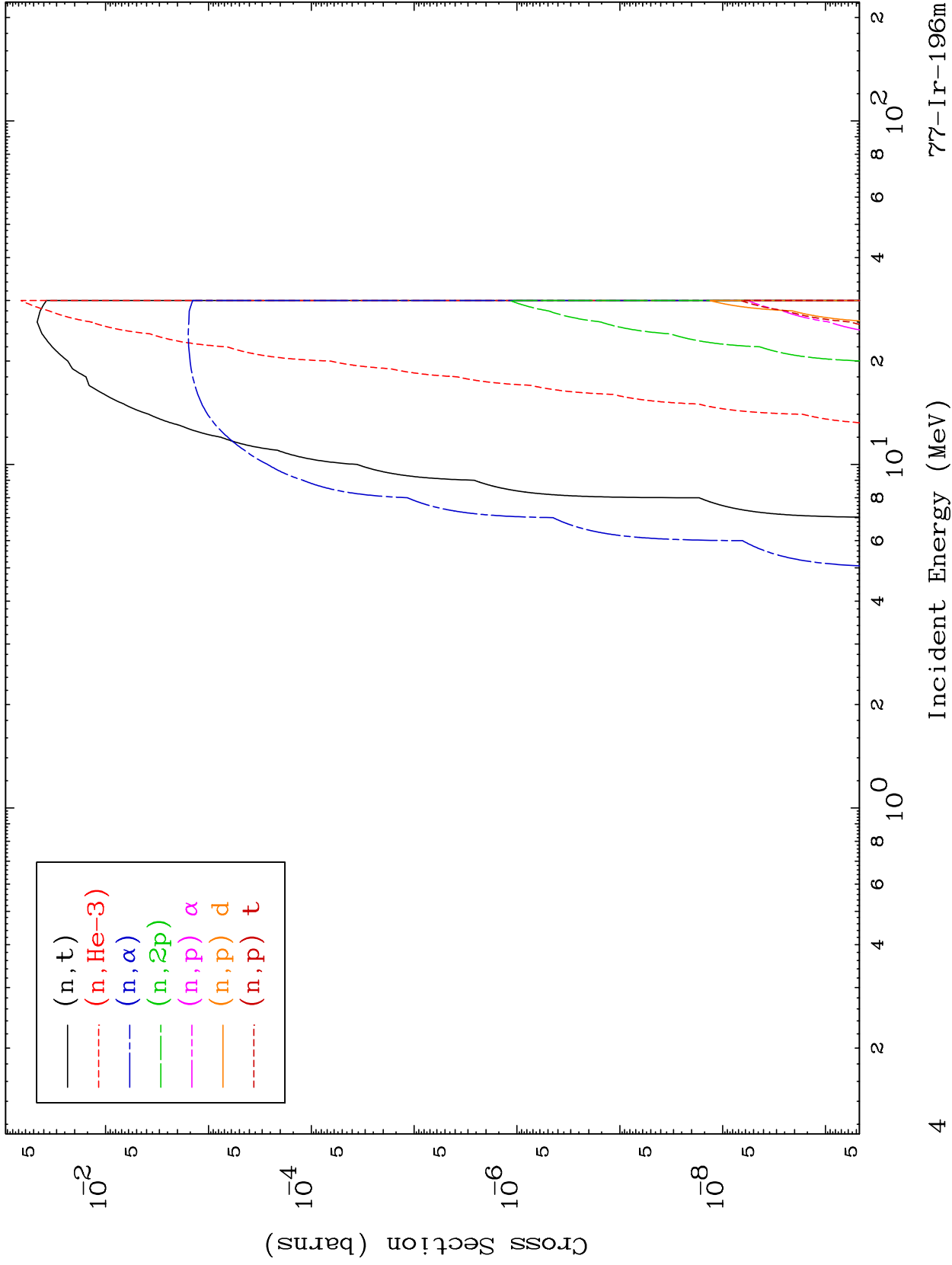
77-Ir-196m



MAT 7741

Triton Neutron Absorption  
0 Kelvin Cross Sections

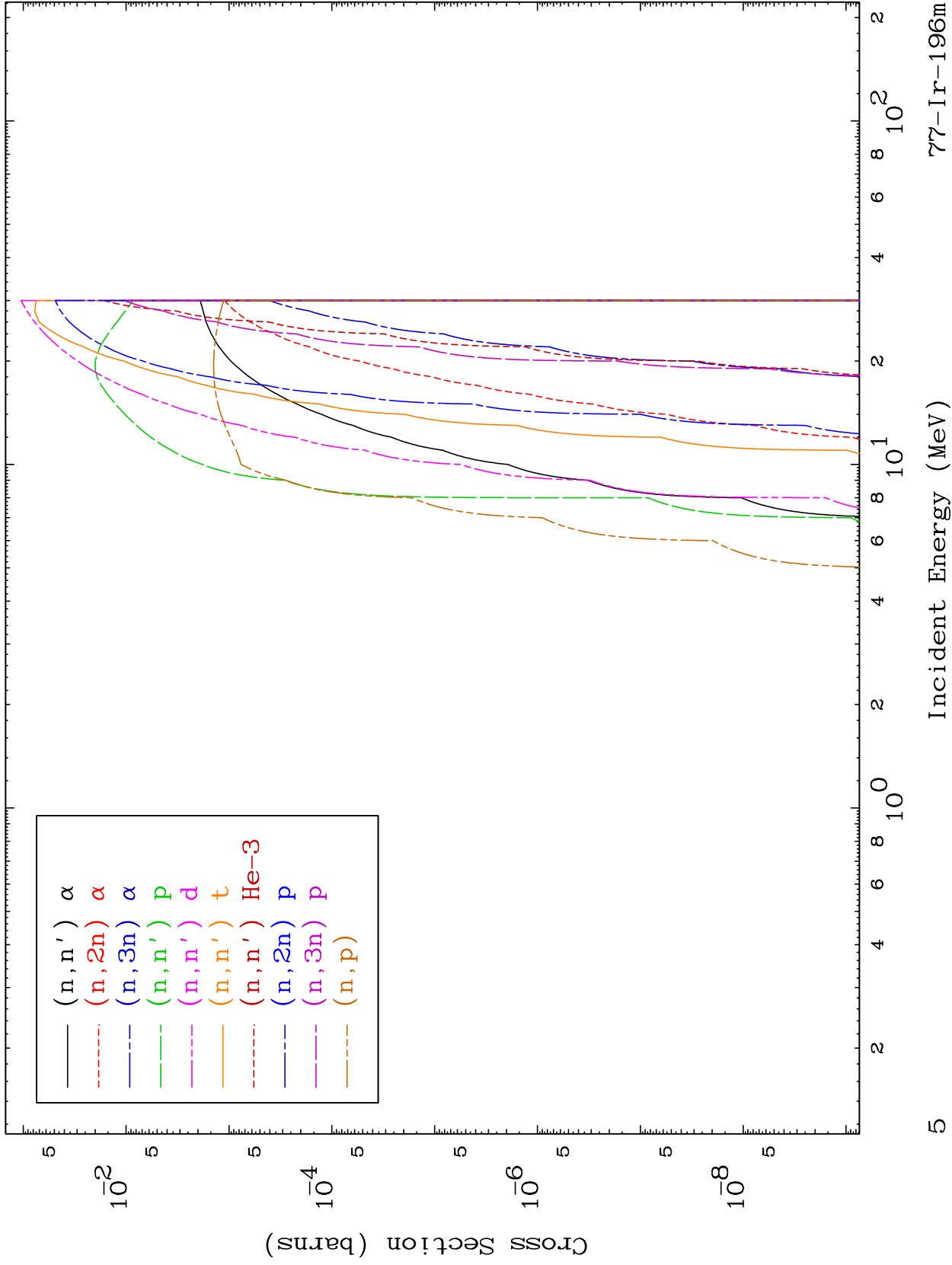
77-Ir-196m



MAT 7741

Triton Charged Particle  
0 Kelvin Cross Sections

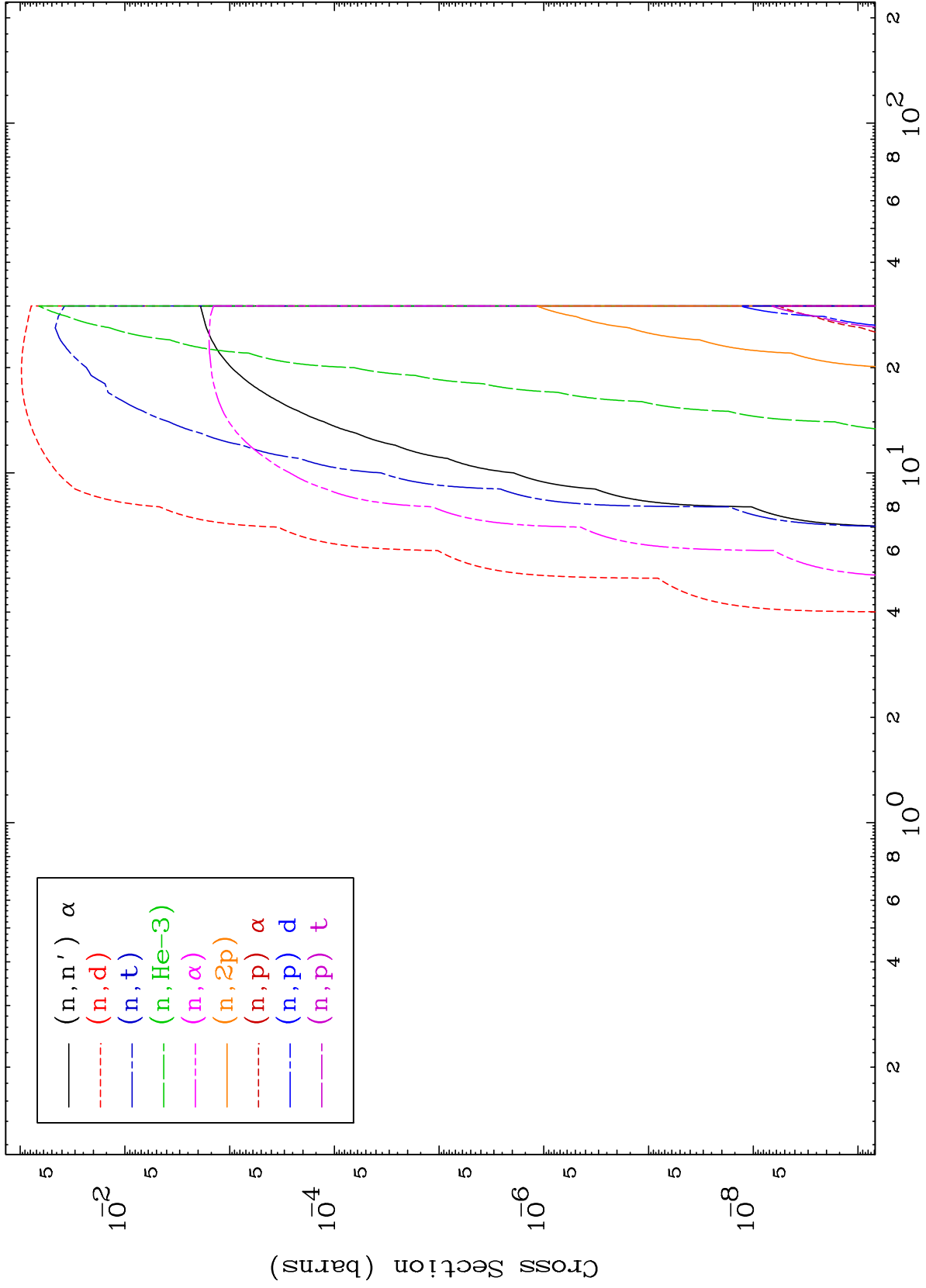
77-Ir-196m



MAT 7741

Triton Charged Particle  
0 Kelvin Cross Sections

77-Ir-196m

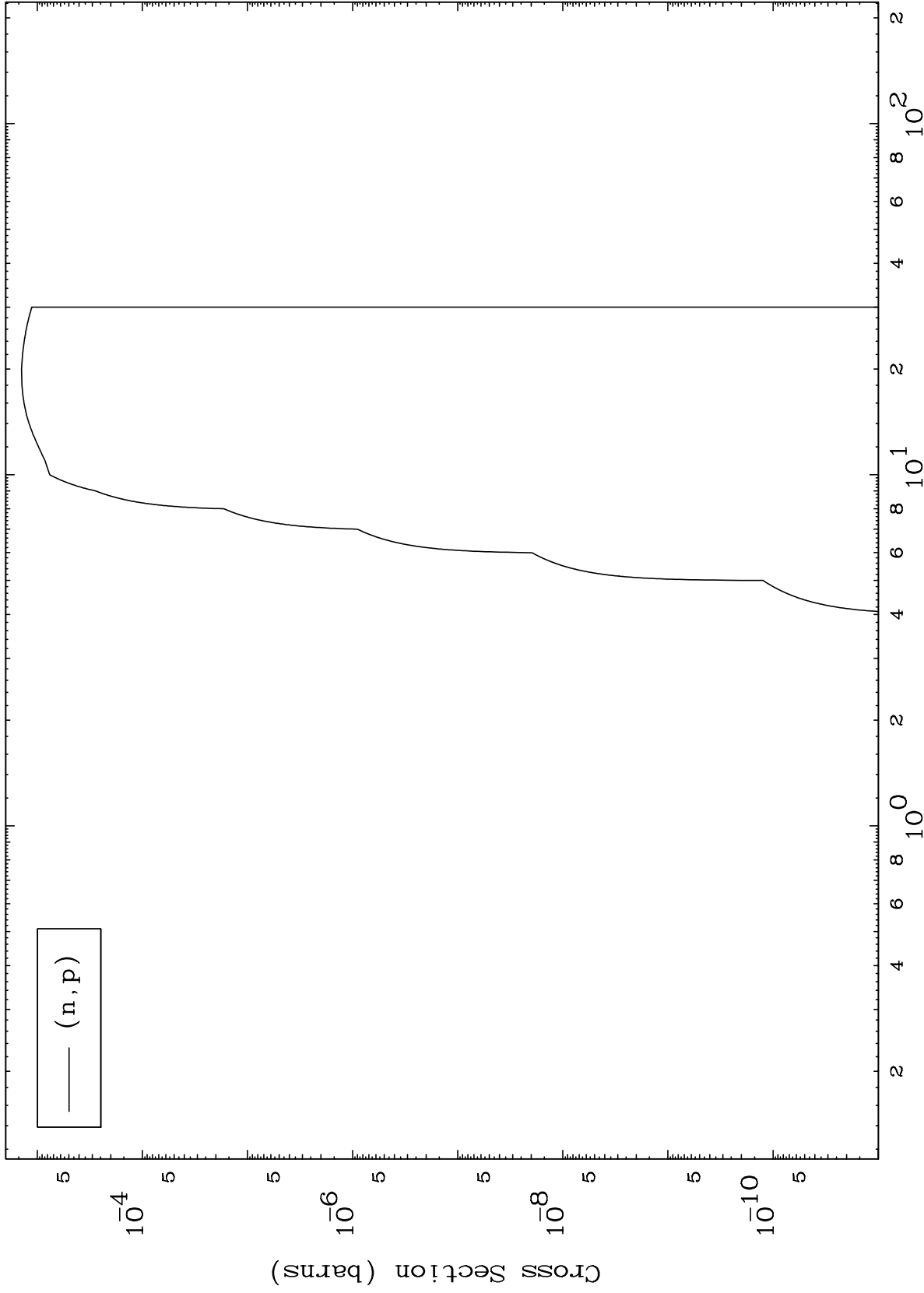


MAT 7741

(t,p) Levels

77-Ir-196m

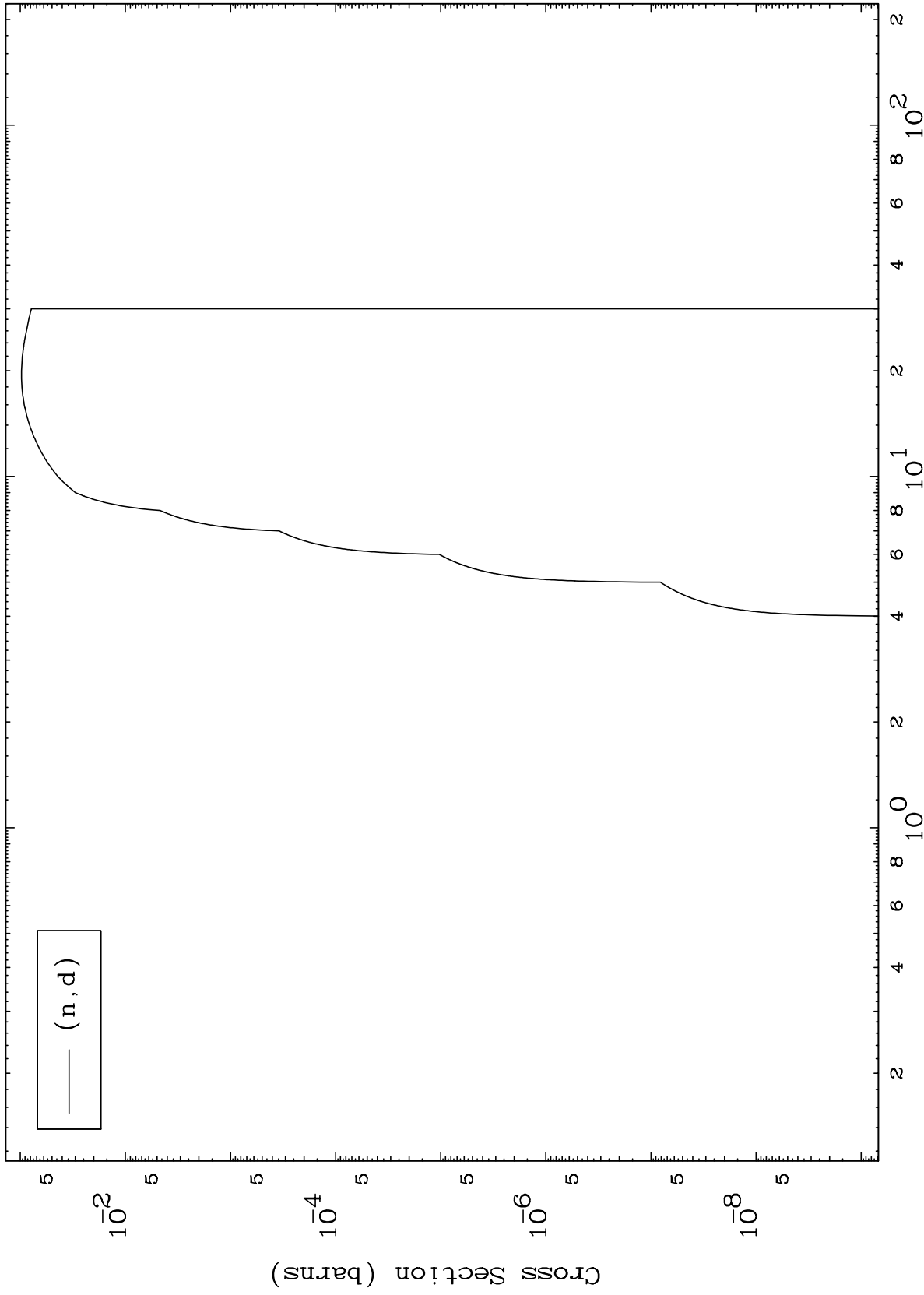
0 Kelvin Cross Sections



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(t,d) Levels  
0 Kelvin Cross Sections

77-Ir-196m

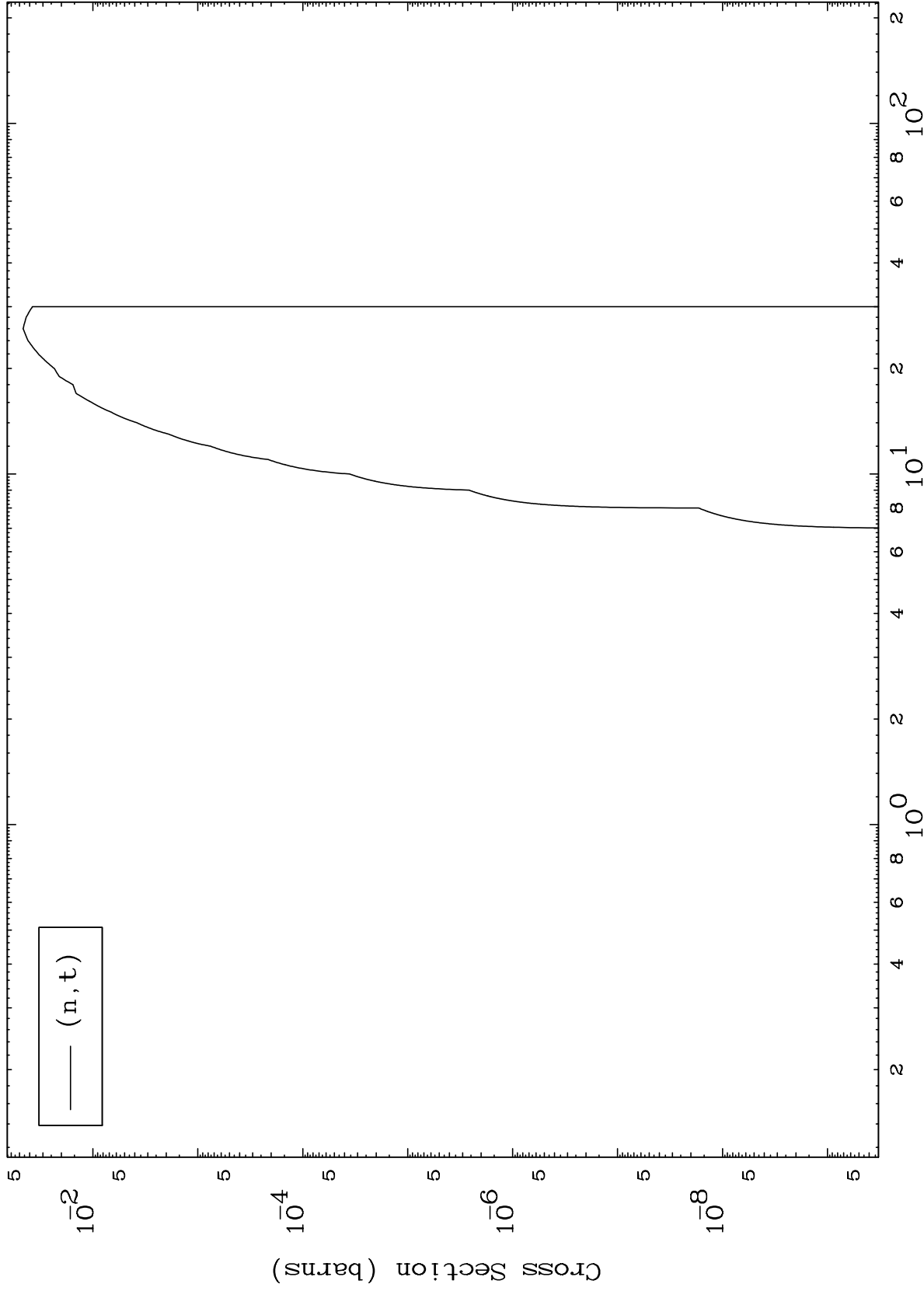


MAT 7741

(t, t) Levels

77-Ir-196m

0 Kelvin Cross Sections

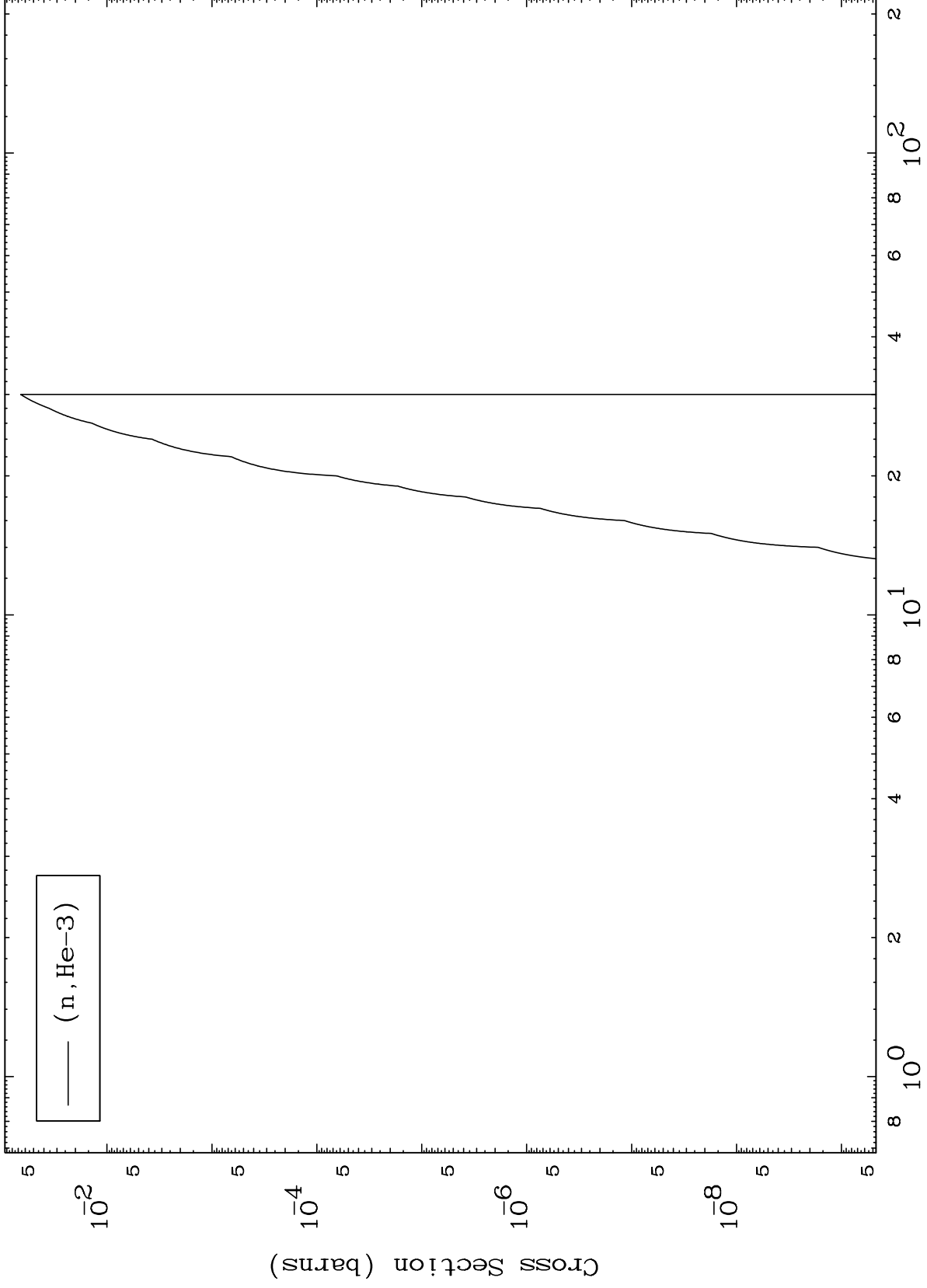


MAT 7741

(t,He3) Levels

77-Ir-196m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

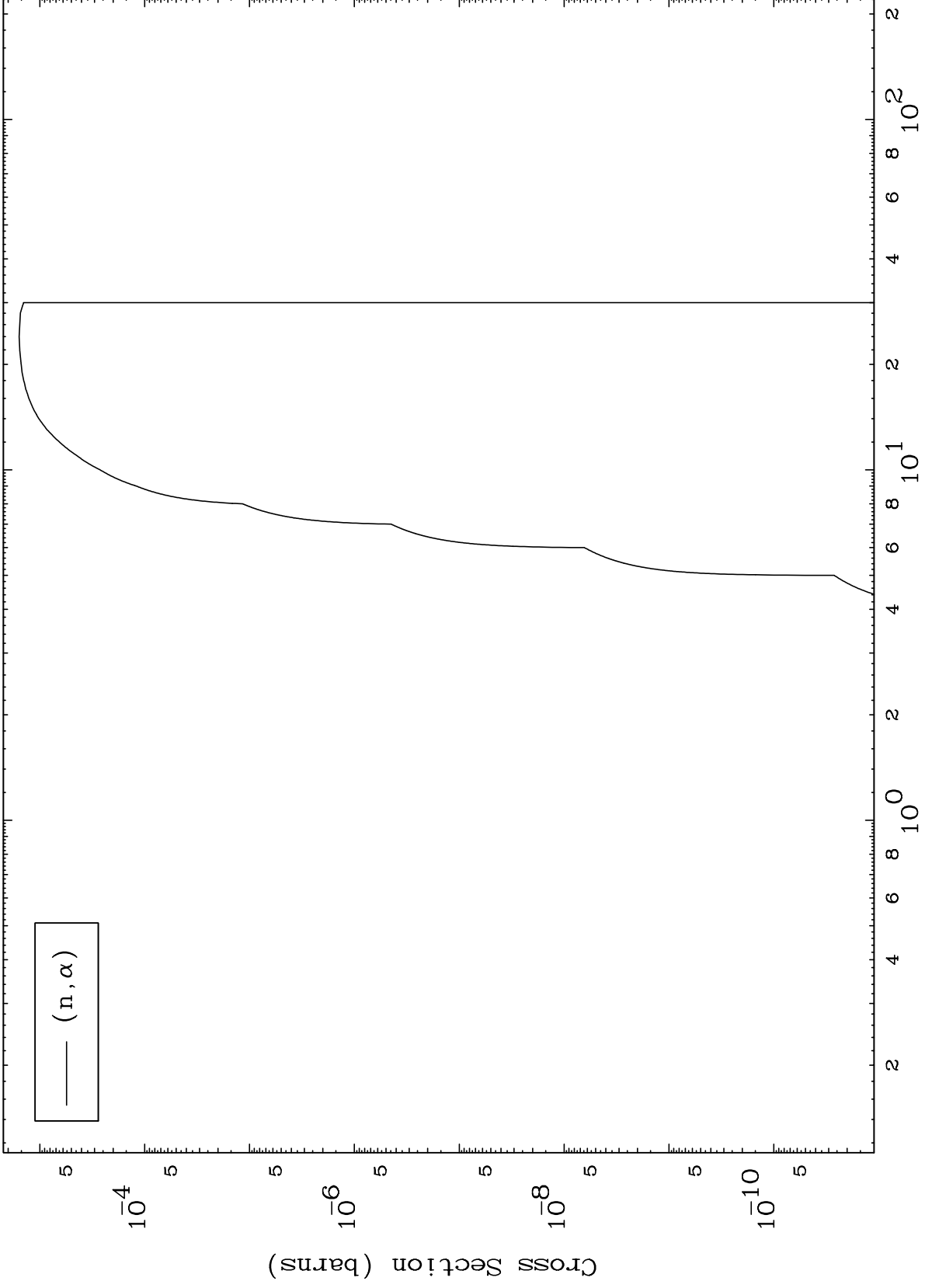
77-Ir-196m

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(t,  $\alpha$ ) Levels

77-Ir-196m

0 Kelvin Cross Sections

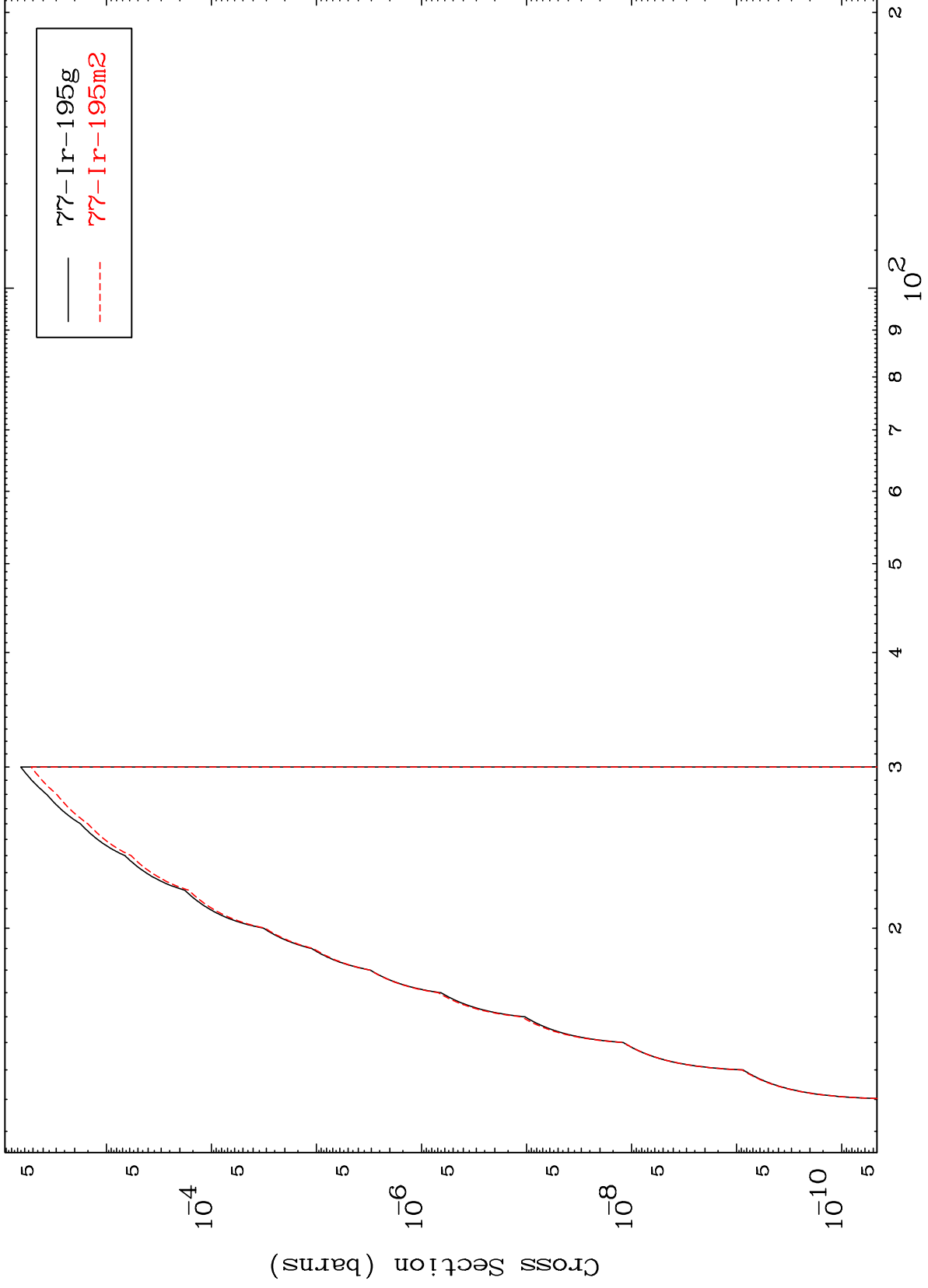


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(n,2n) d

77-Ir-196m

Radionuclide Production Cross Section



12

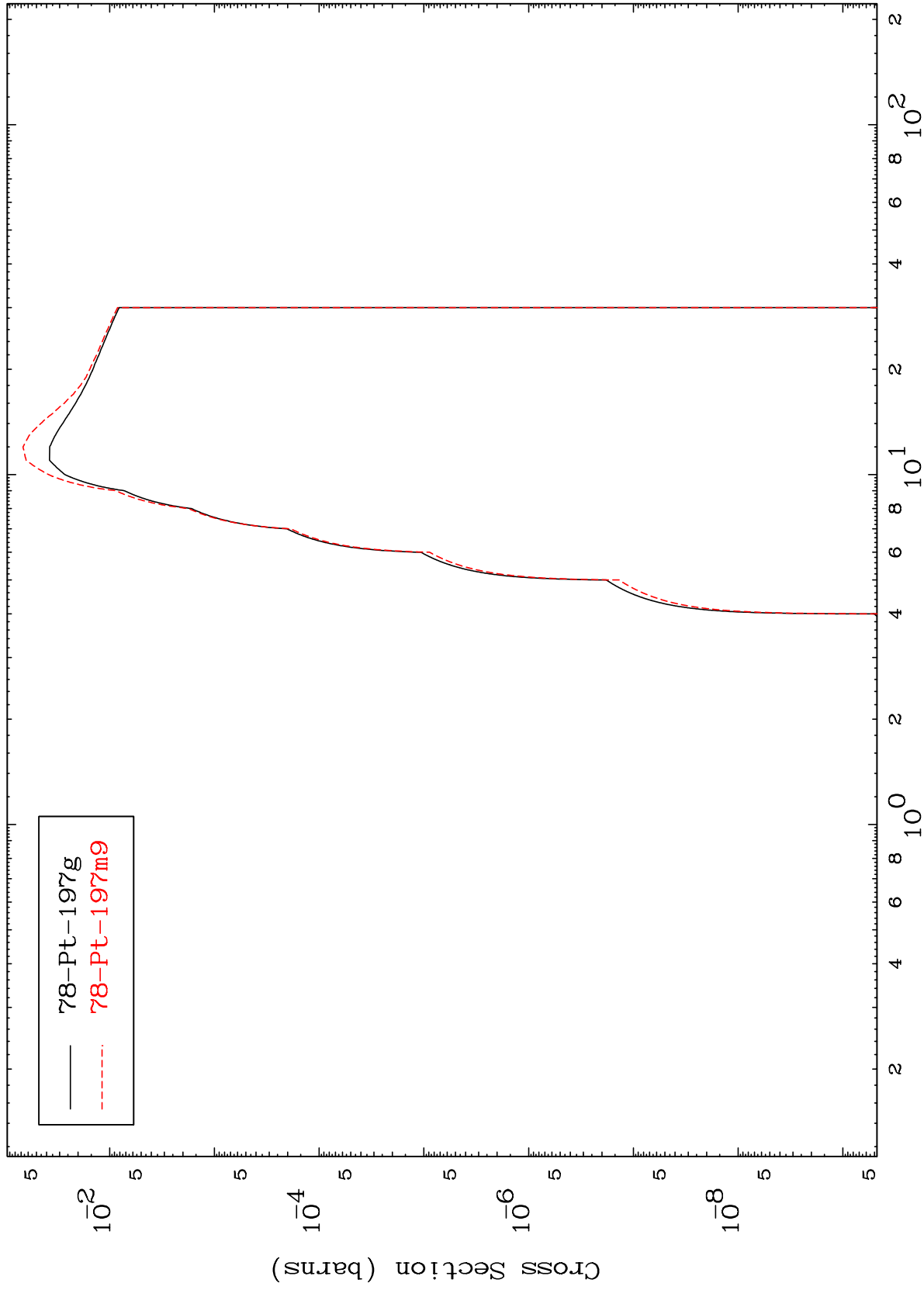
Incident Energy (MeV)

77-Ir-196m

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77-Ir-196m

Radionuclide Production Cross Section



77-Ir-196m

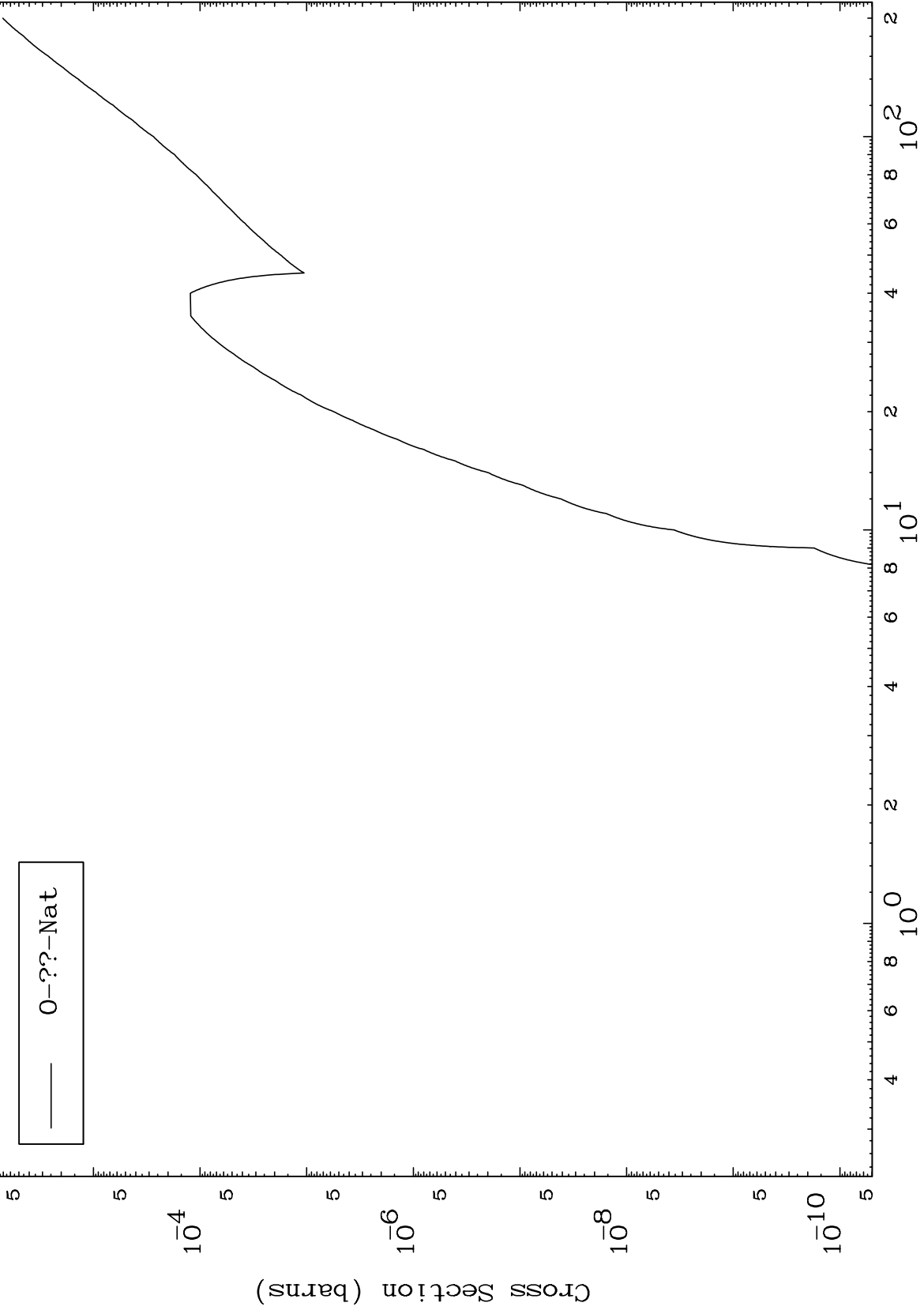
Incident Energy (MeV)

13

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Fission  
Radionuclide Production Cross Section

<sup>77</sup>Ir-196m



14

Incident Energy (MeV)

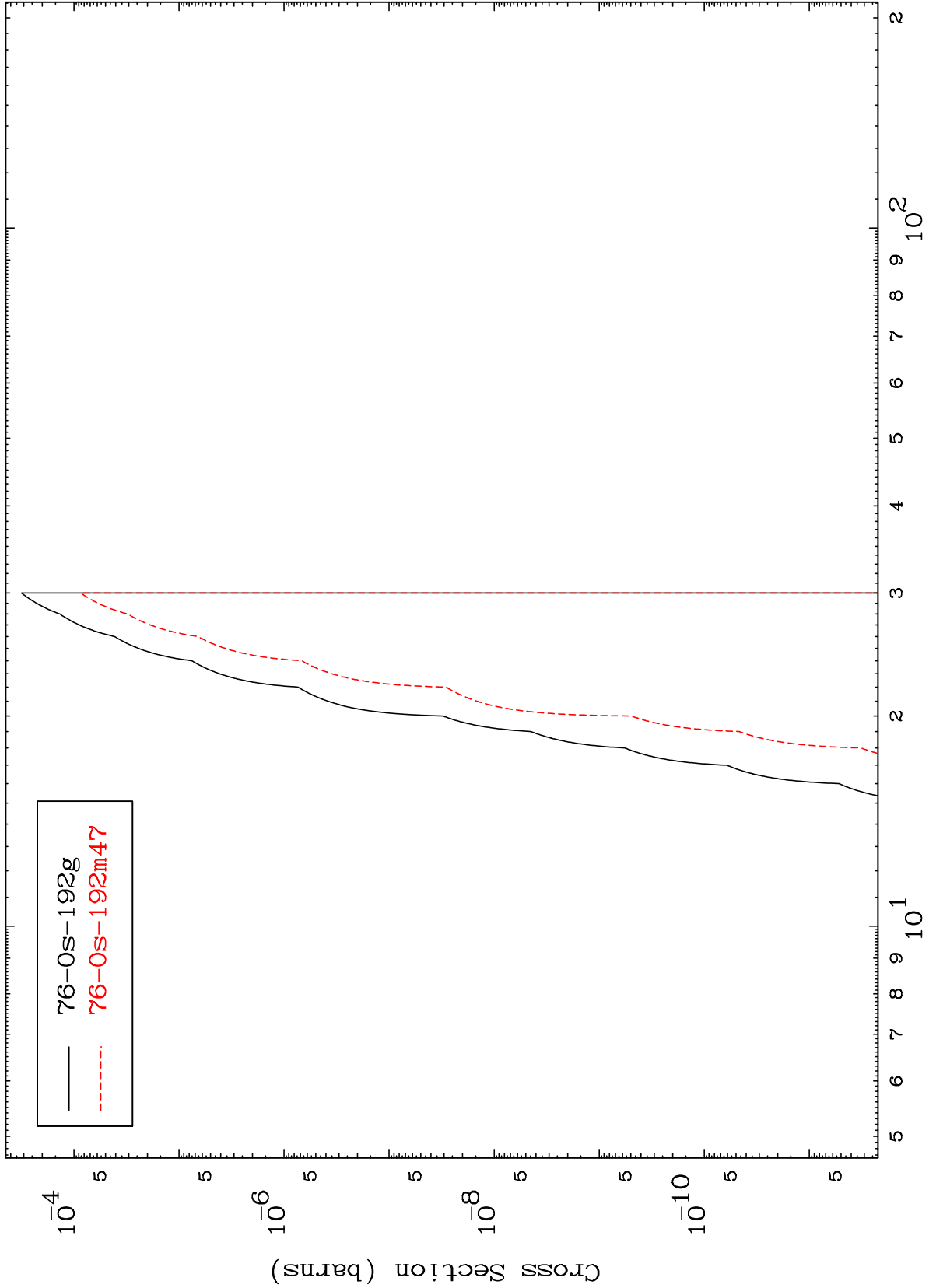
<sup>77</sup>Ir-196m

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(n,3n)  $\alpha$

77-Ir-196m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

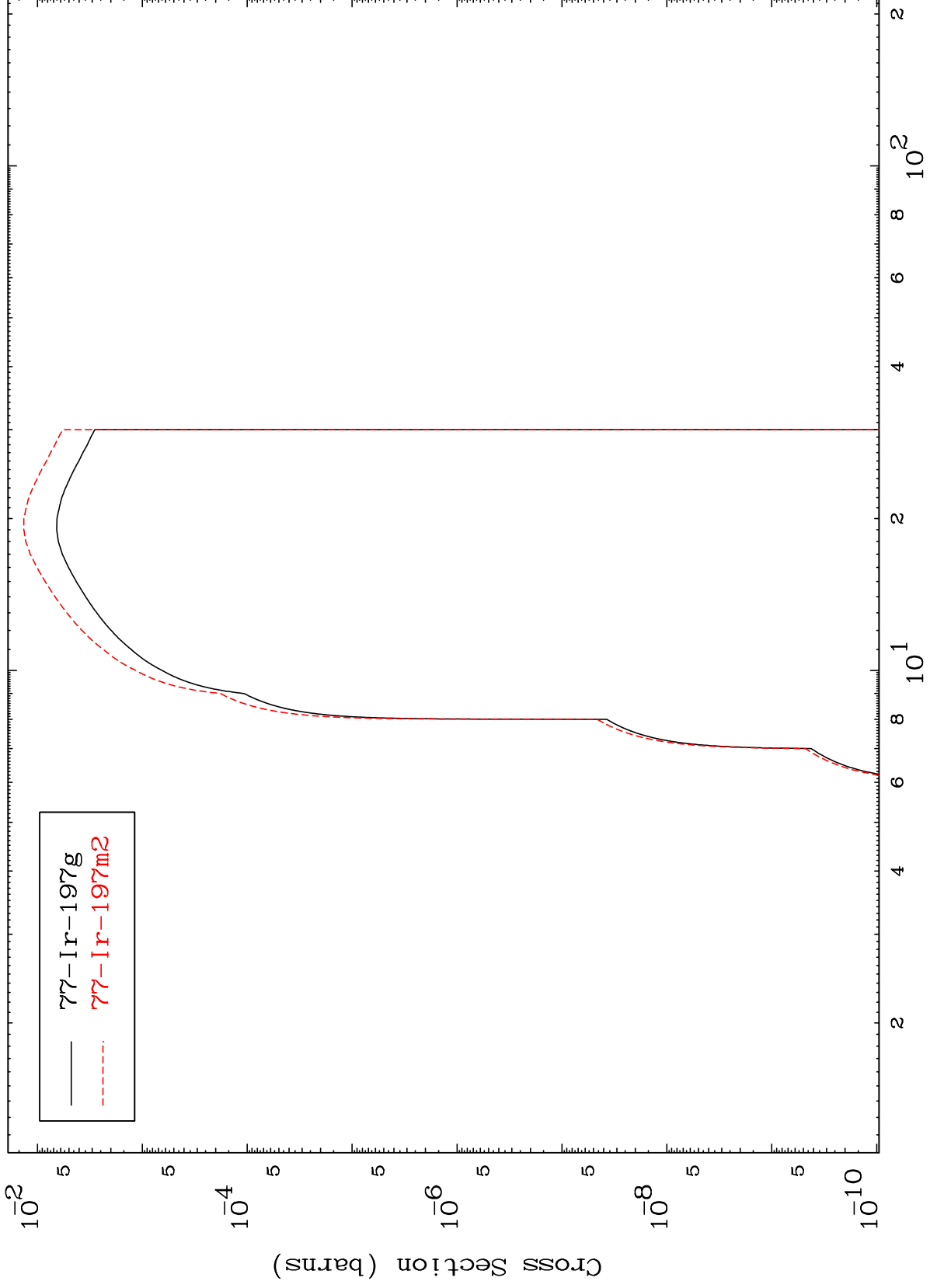
77-Ir-196m

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(n,n') p

<sup>77</sup>Ir-196m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

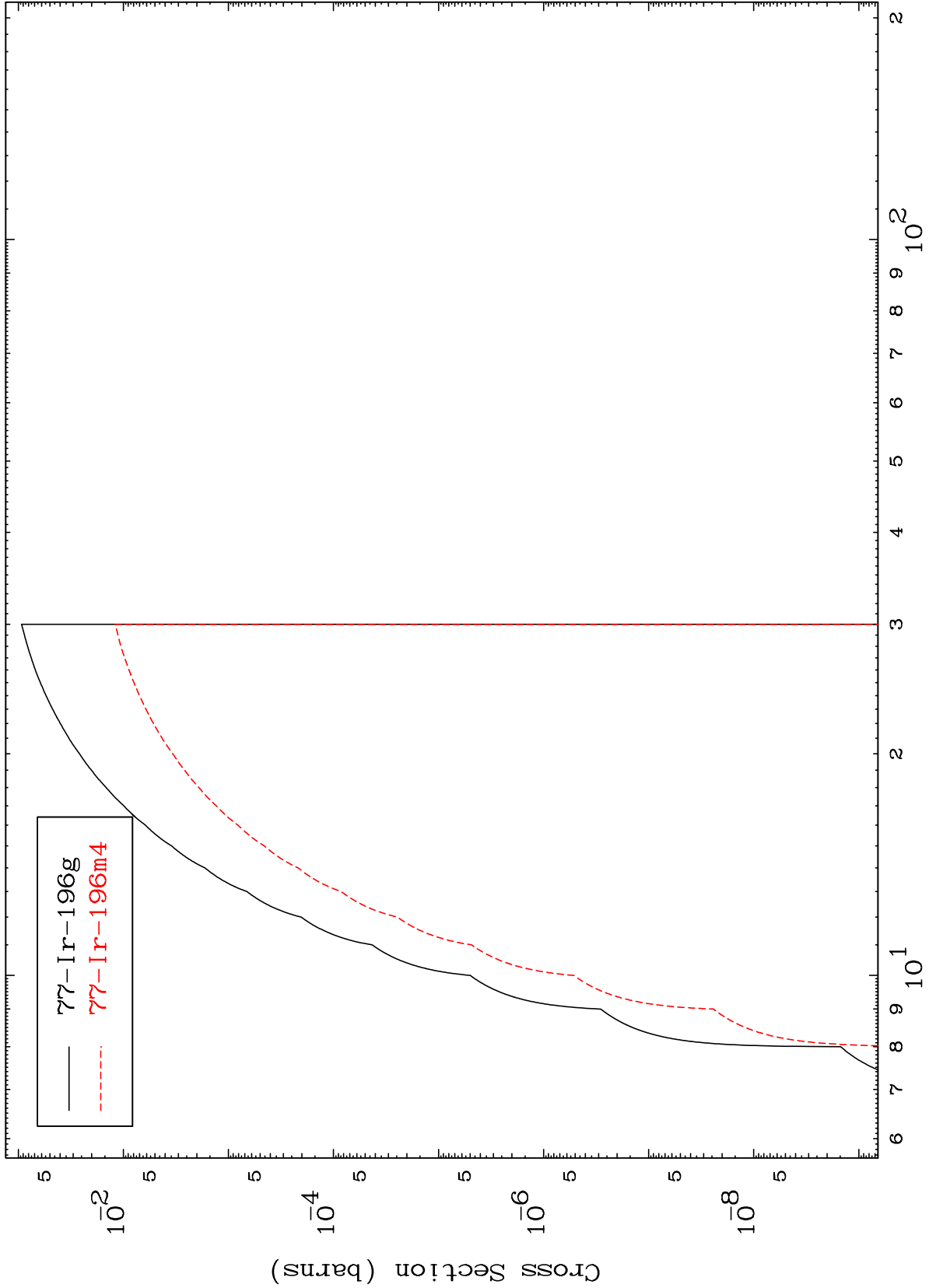
<sup>77</sup>Ir-196m

MAT 7741

(n,n') d

<sup>77</sup>Ir-196m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

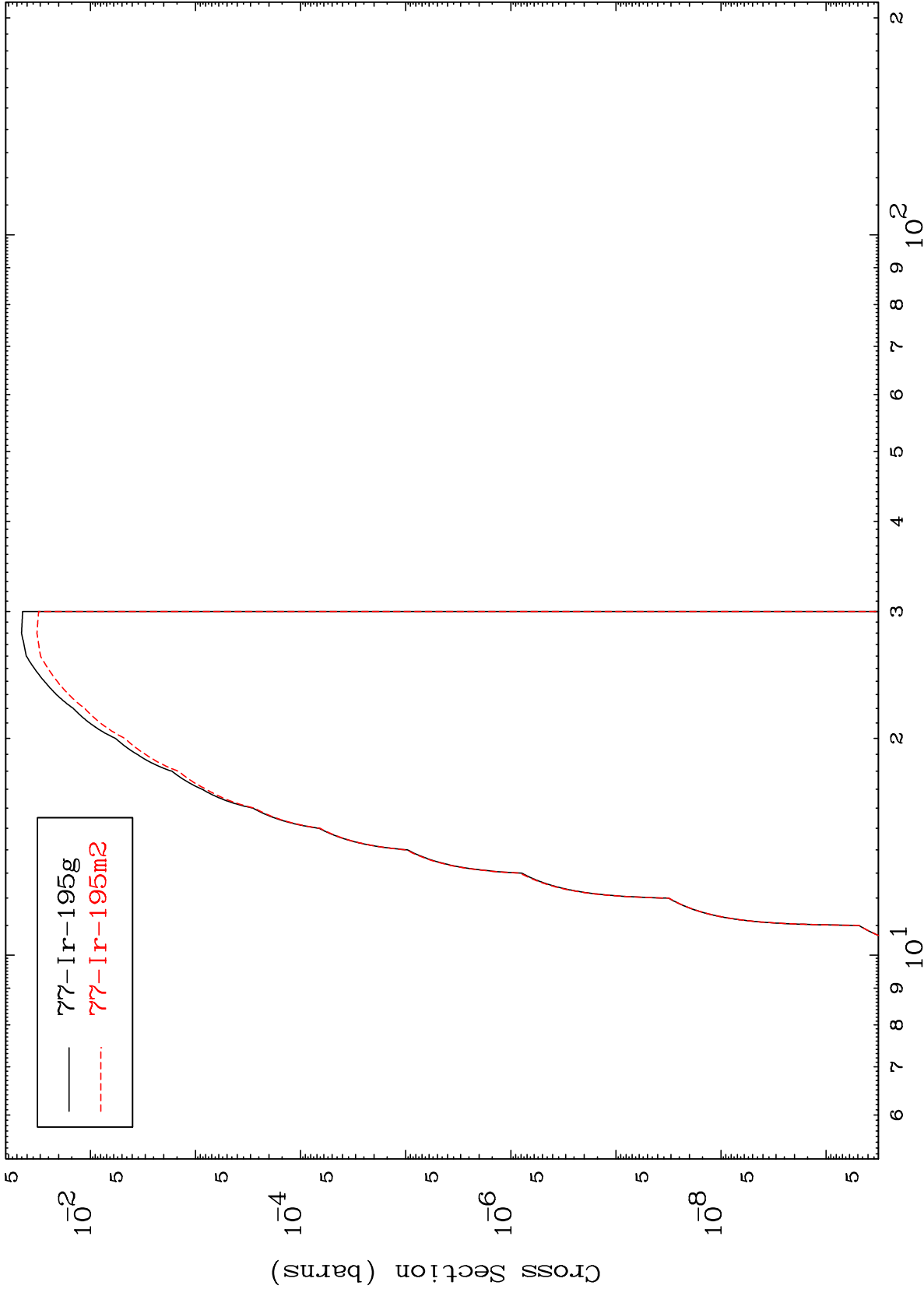
<sup>77</sup>Ir-196m

MAT 7741

(n,n') t

77-Ir-196m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

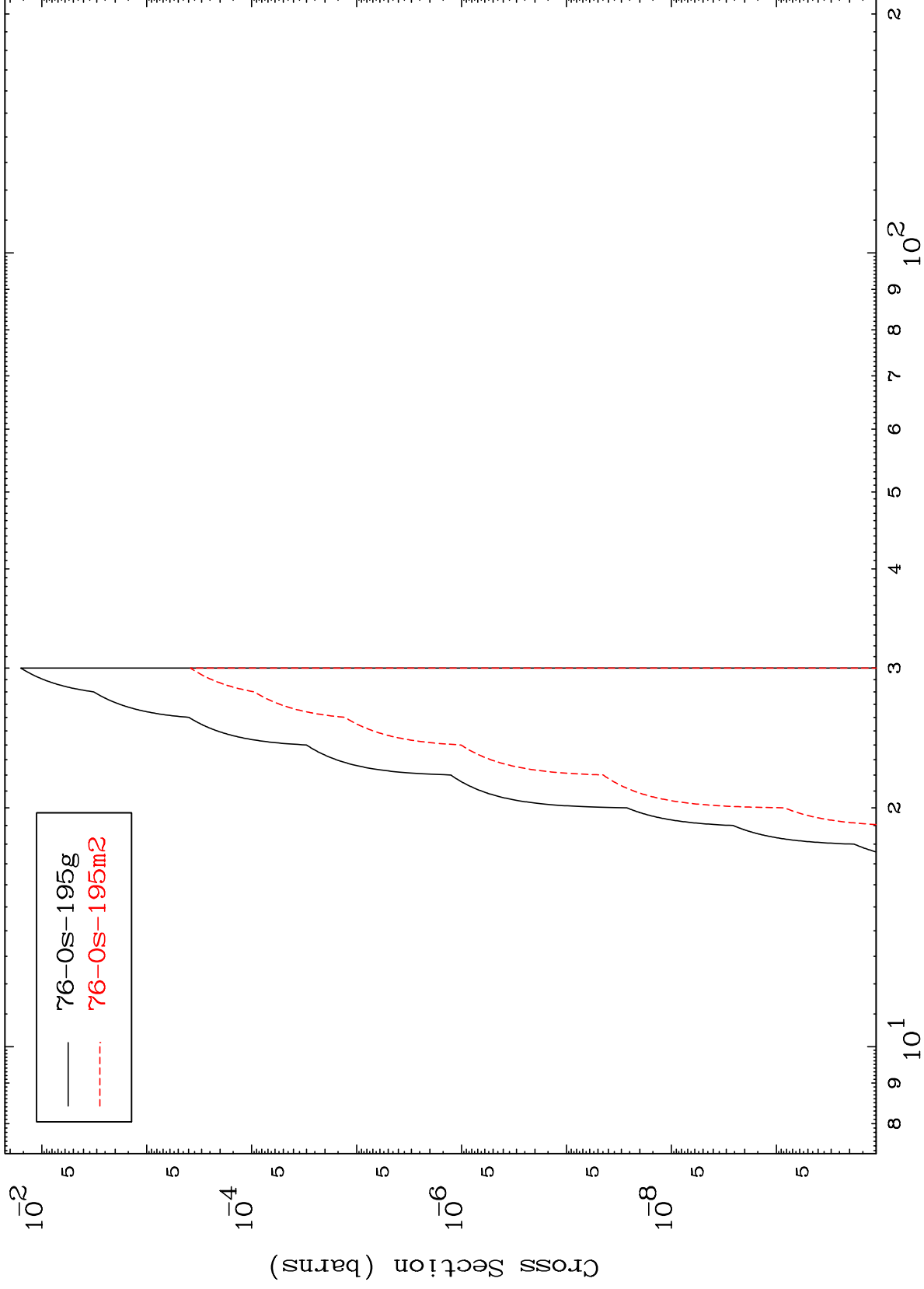
77-Ir-196m

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(n,n') He-3

77-Ir-196m

Radionuclide Production Cross Section



19

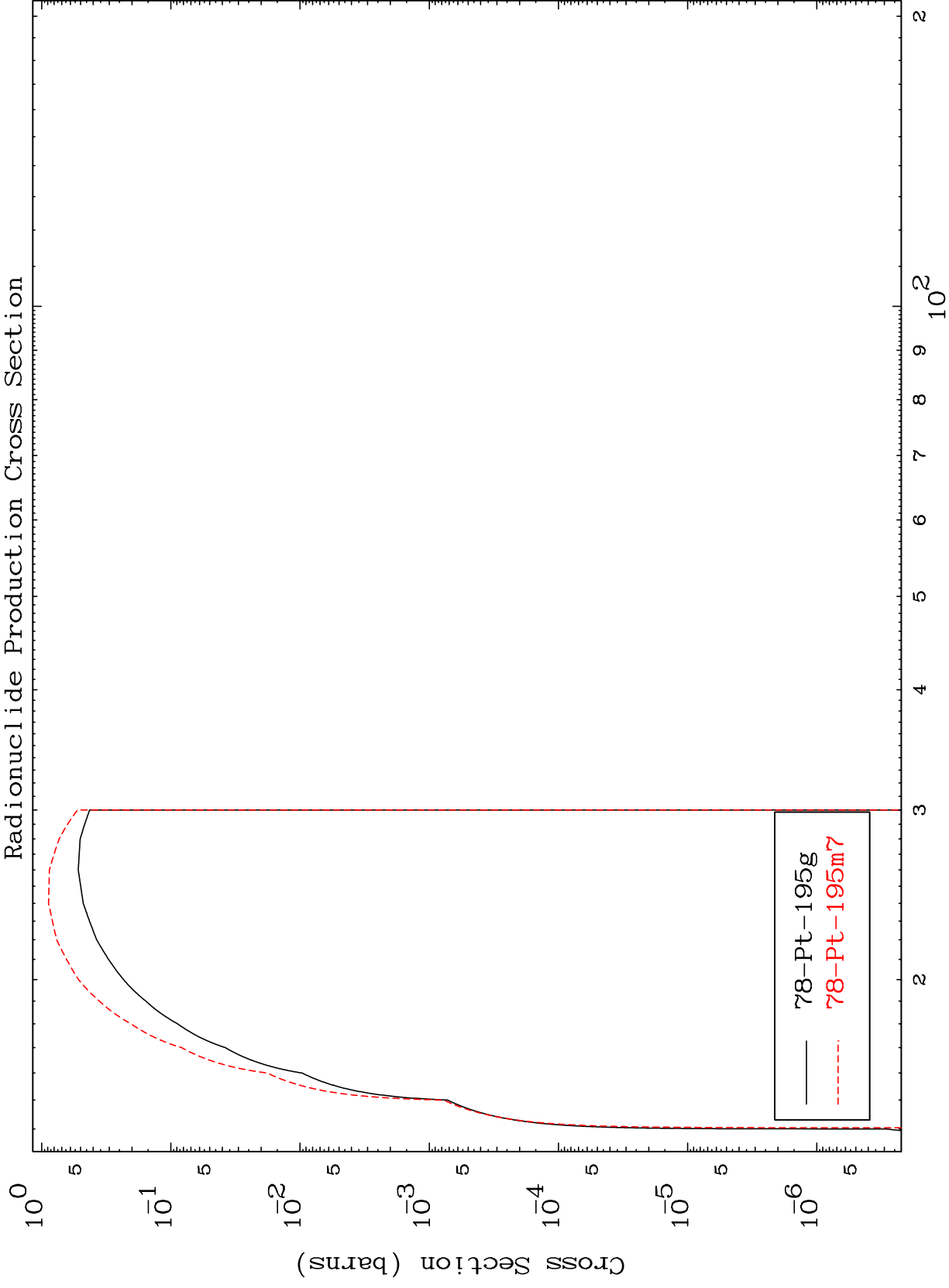
Incident Energy (MeV)

77-Ir-196m

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<sup>77</sup>Ir-196m

(n,4n) Radionuclide Production Cross Section



<sup>77</sup>Ir-196m

Incident Energy (MeV)

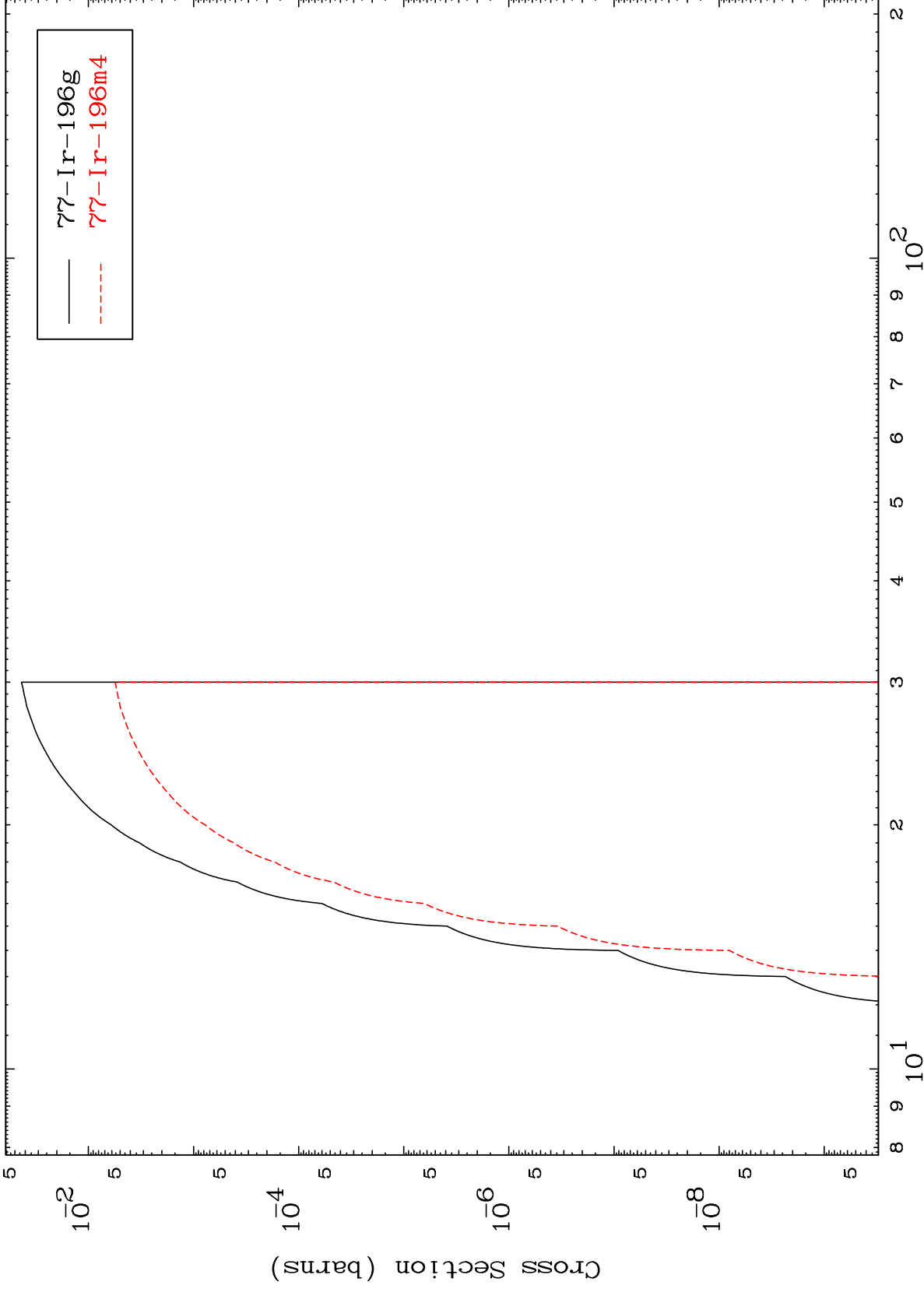
20

MAT 7741

(n,2n) p

<sup>77</sup>Ir-196m

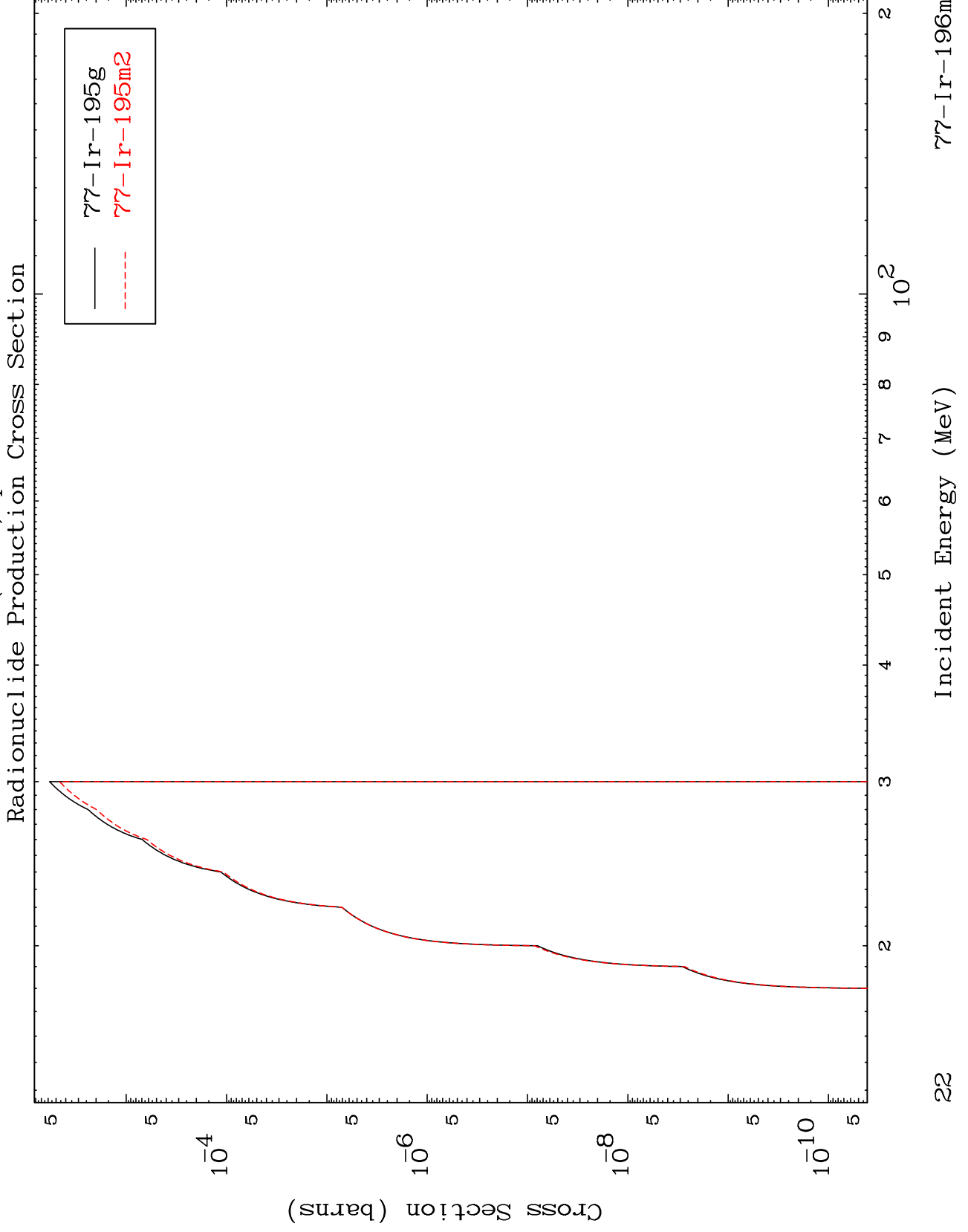
Radionuclide Production Cross Section



21

Incident Energy (MeV)

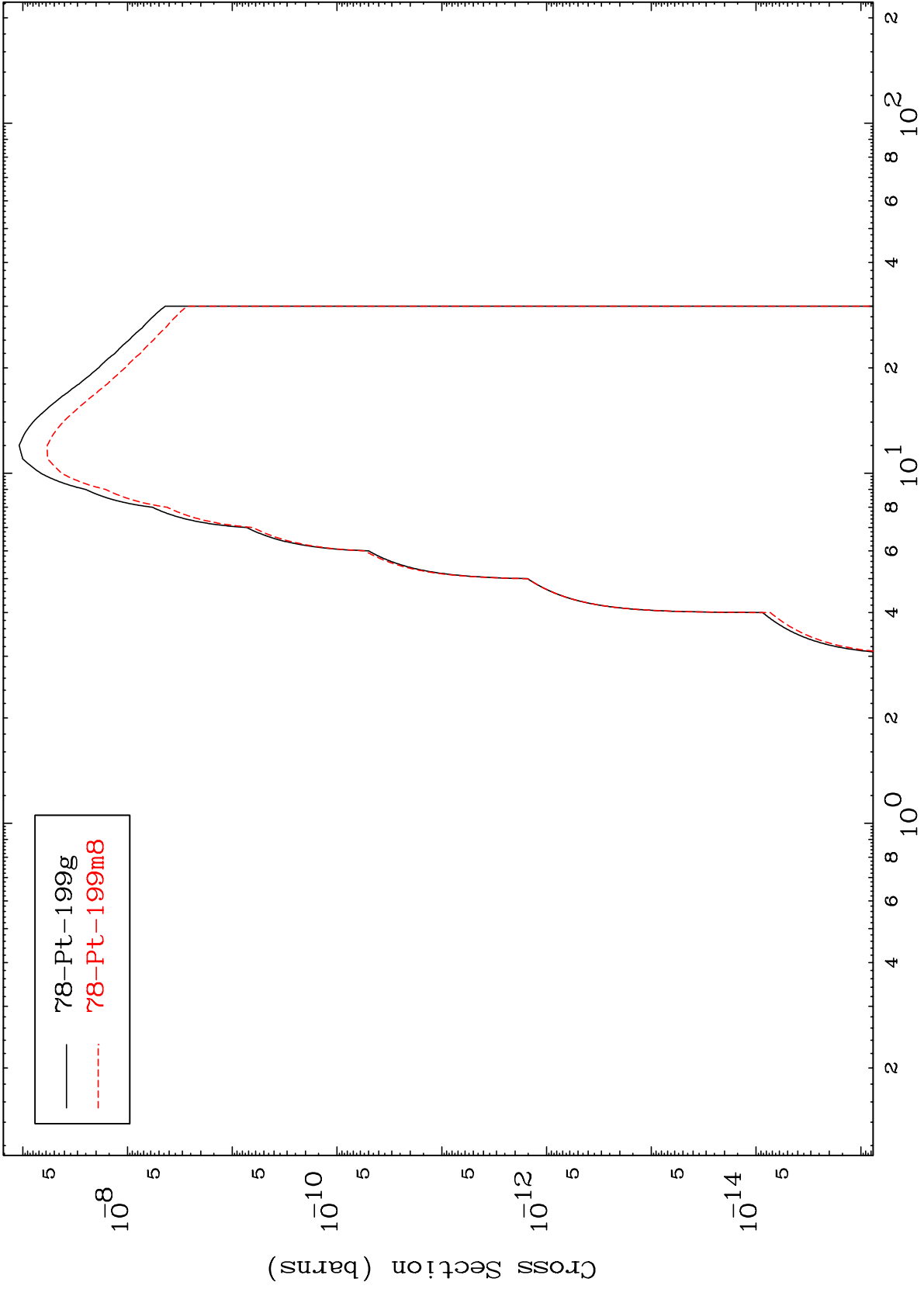
<sup>77</sup>Ir-196m



MAT 7741

77-Ir-196m

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

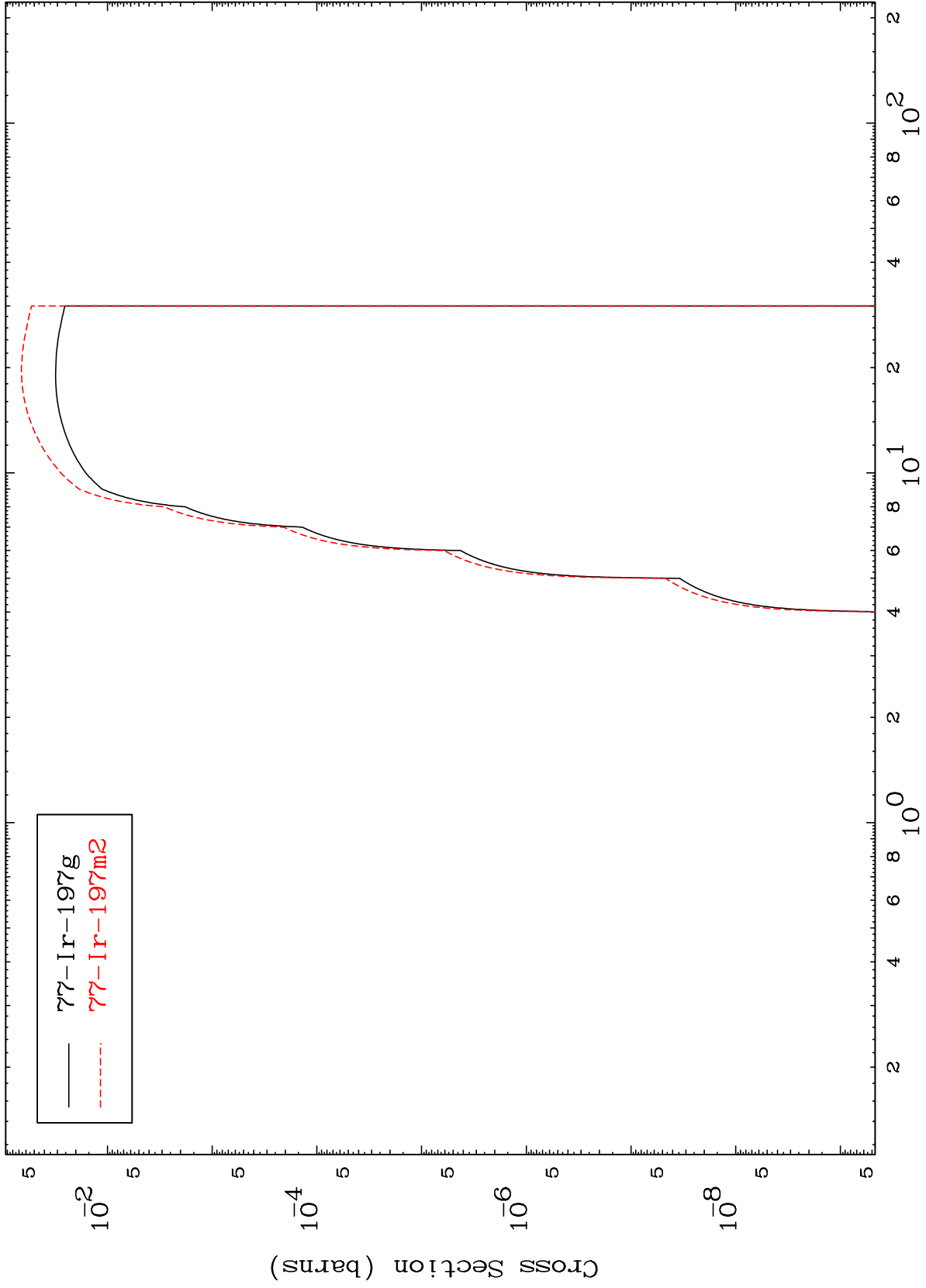


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(n,d)

77-Ir-196m

Radionuclide Production Cross Section

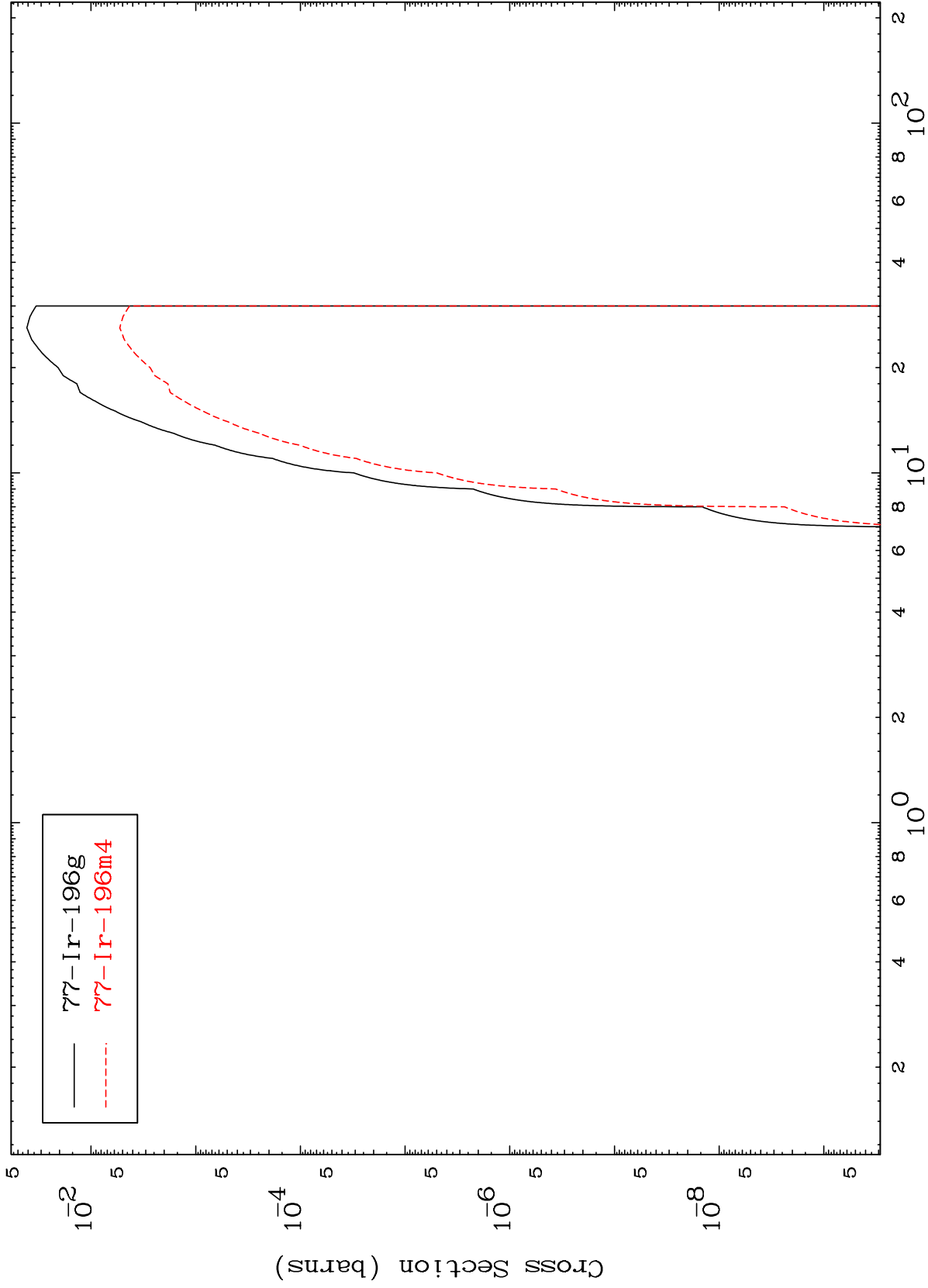


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(n, t)

<sup>77</sup>Ir-196m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

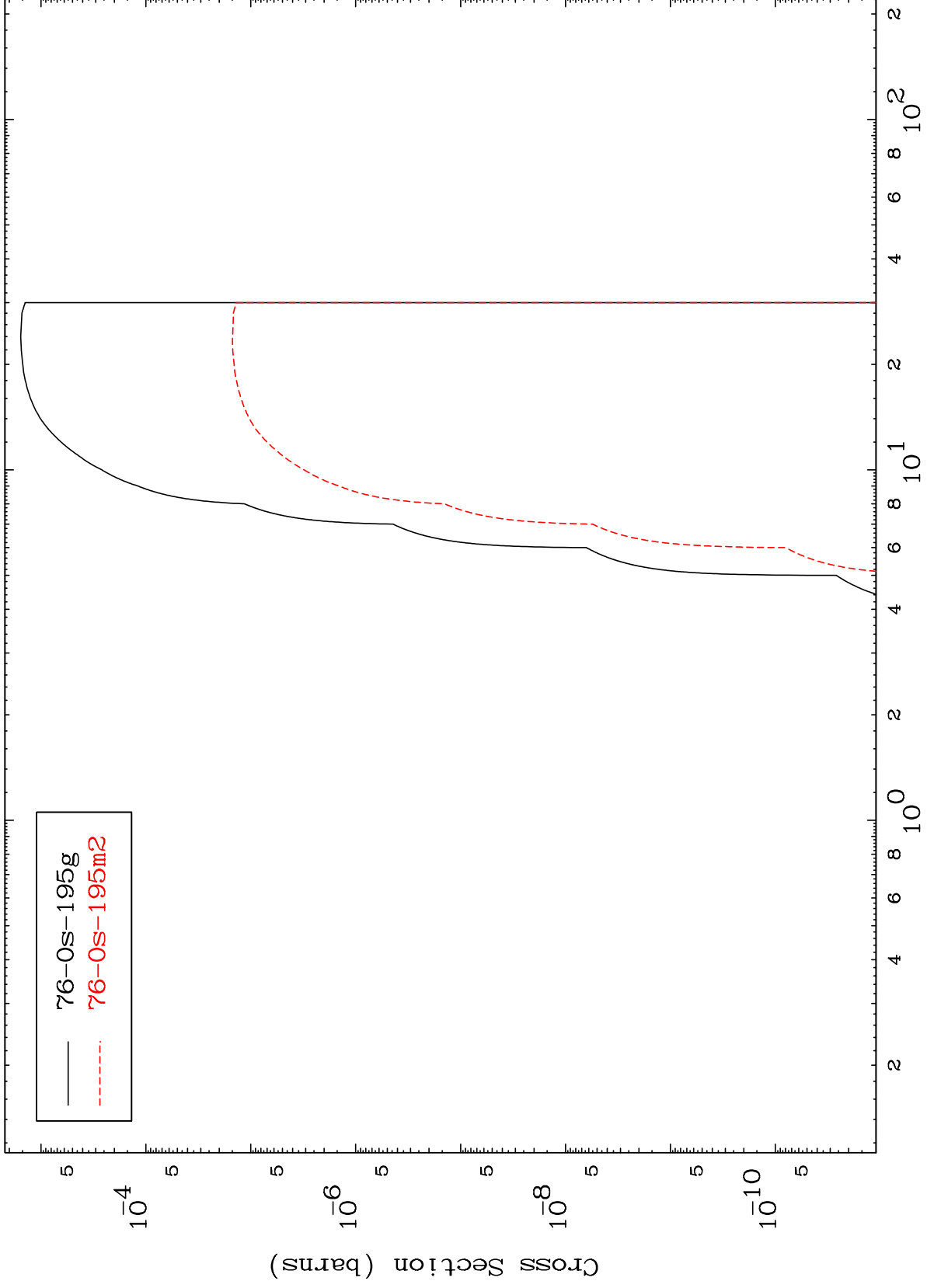
<sup>77</sup>Ir-196m

MAT 7741

(n,  $\alpha$ )

77-Ir-196m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

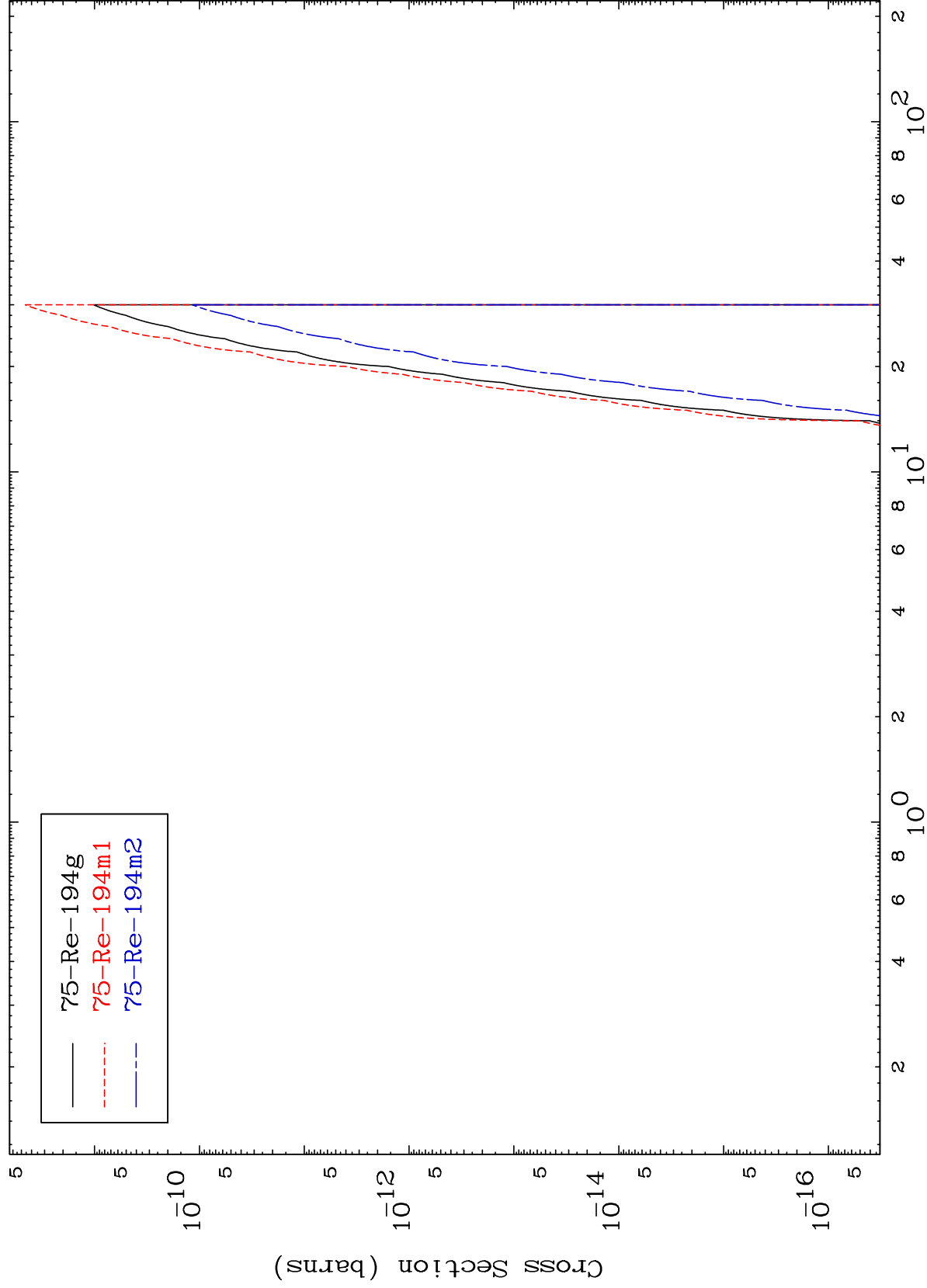
77-Ir-196m

MAT 7741

(n,p)  $\alpha$

77-Ir-196m

Radionuclide Production Cross Section

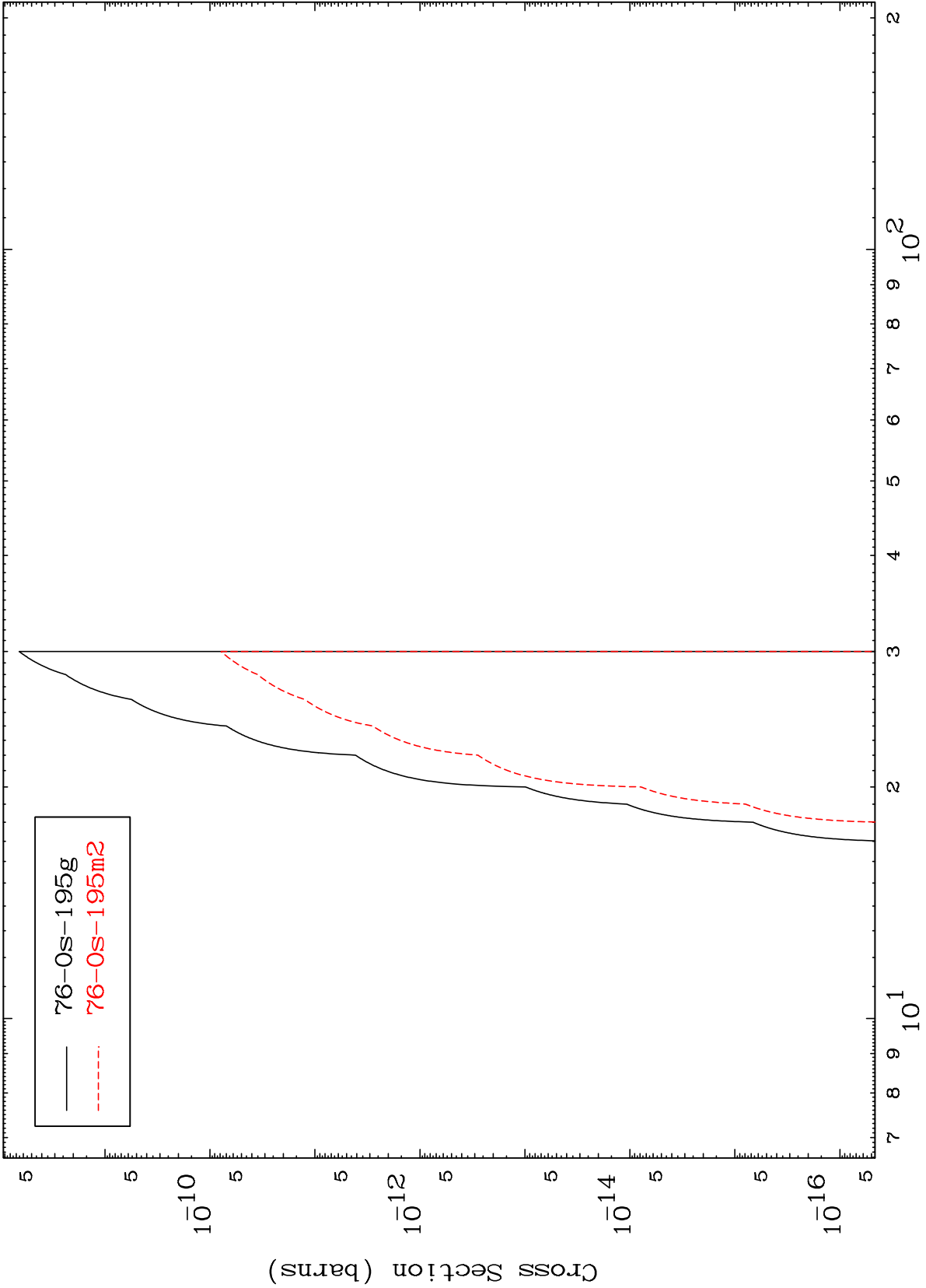


MAT 7741

(n,p) t

<sup>77</sup>Ir-196m

Radionuclide Production Cross Section



76-0s-195g  
76-0s-195m2