

Program EVALPLOT  
(Version 2021-1)

by

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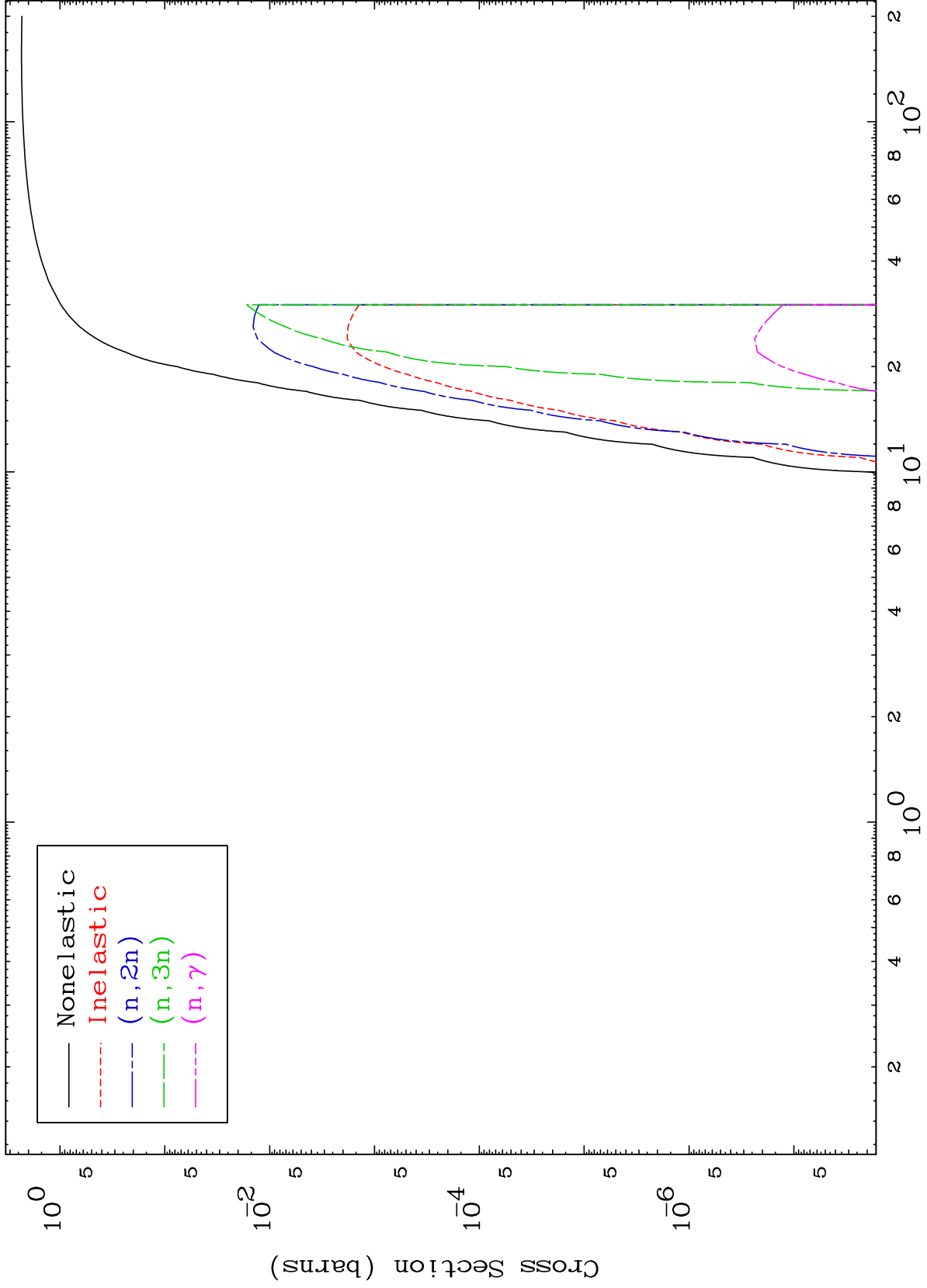
Press Mouse Button to Start

MAT 7711

He-3 Major

77-Ir-186m

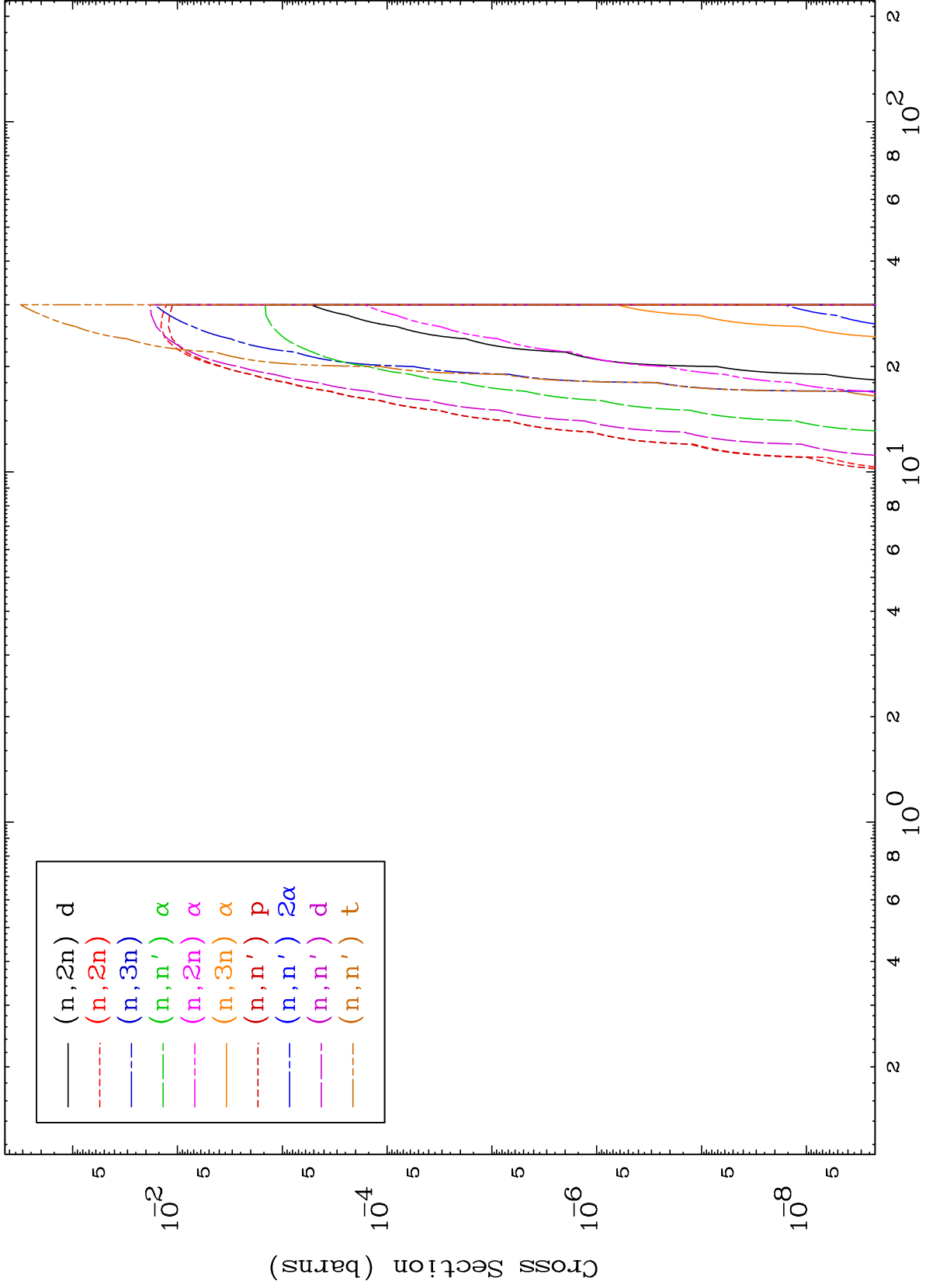
0 Kelvin Cross Sections



MAT 7711

He-3 Neutron Absorption  
0 Kelvin Cross Sections

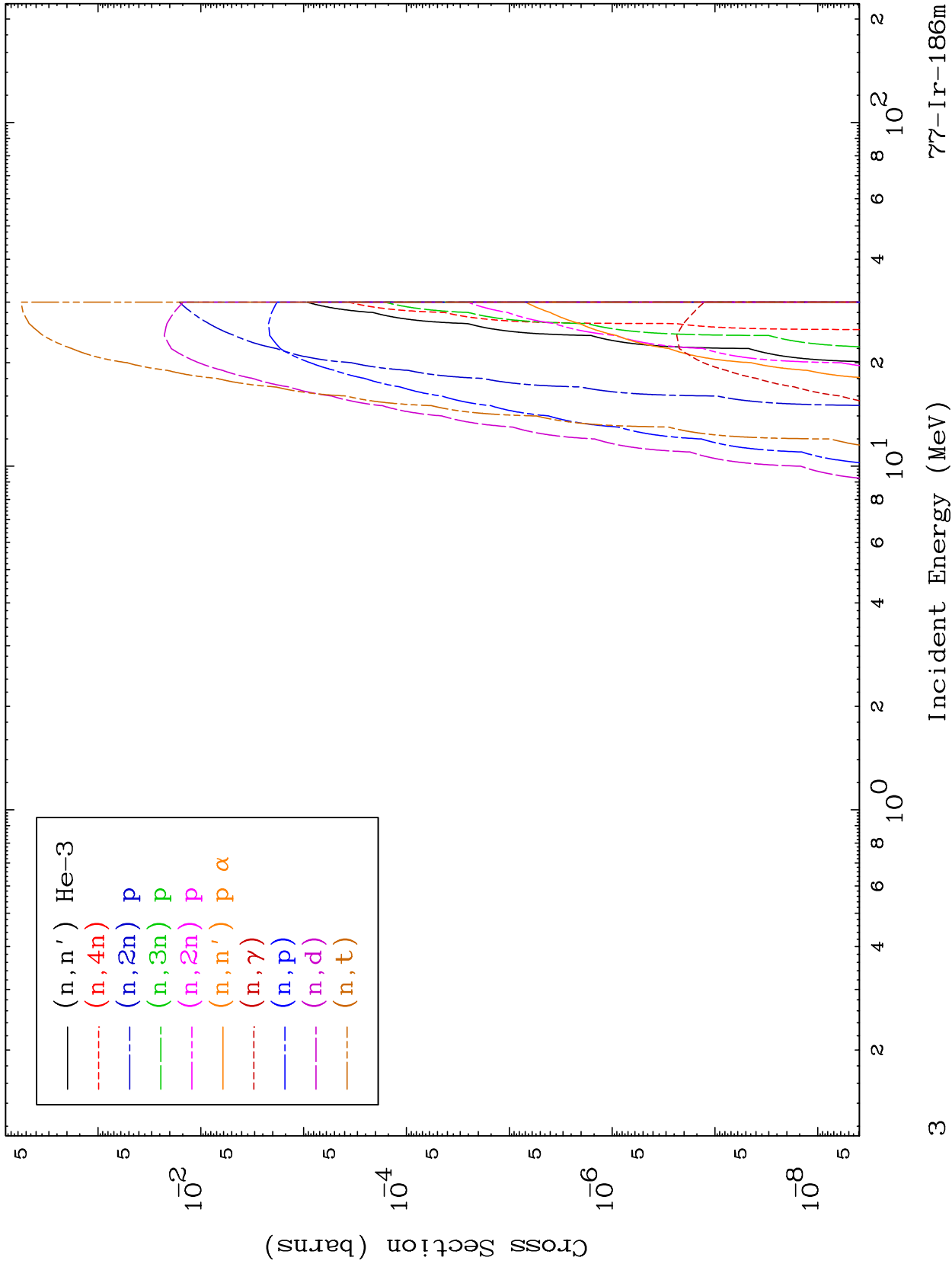
77-Ir-186m



MAT 7711

He-3 Neutron Absorption  
0 Kelvin Cross Sections

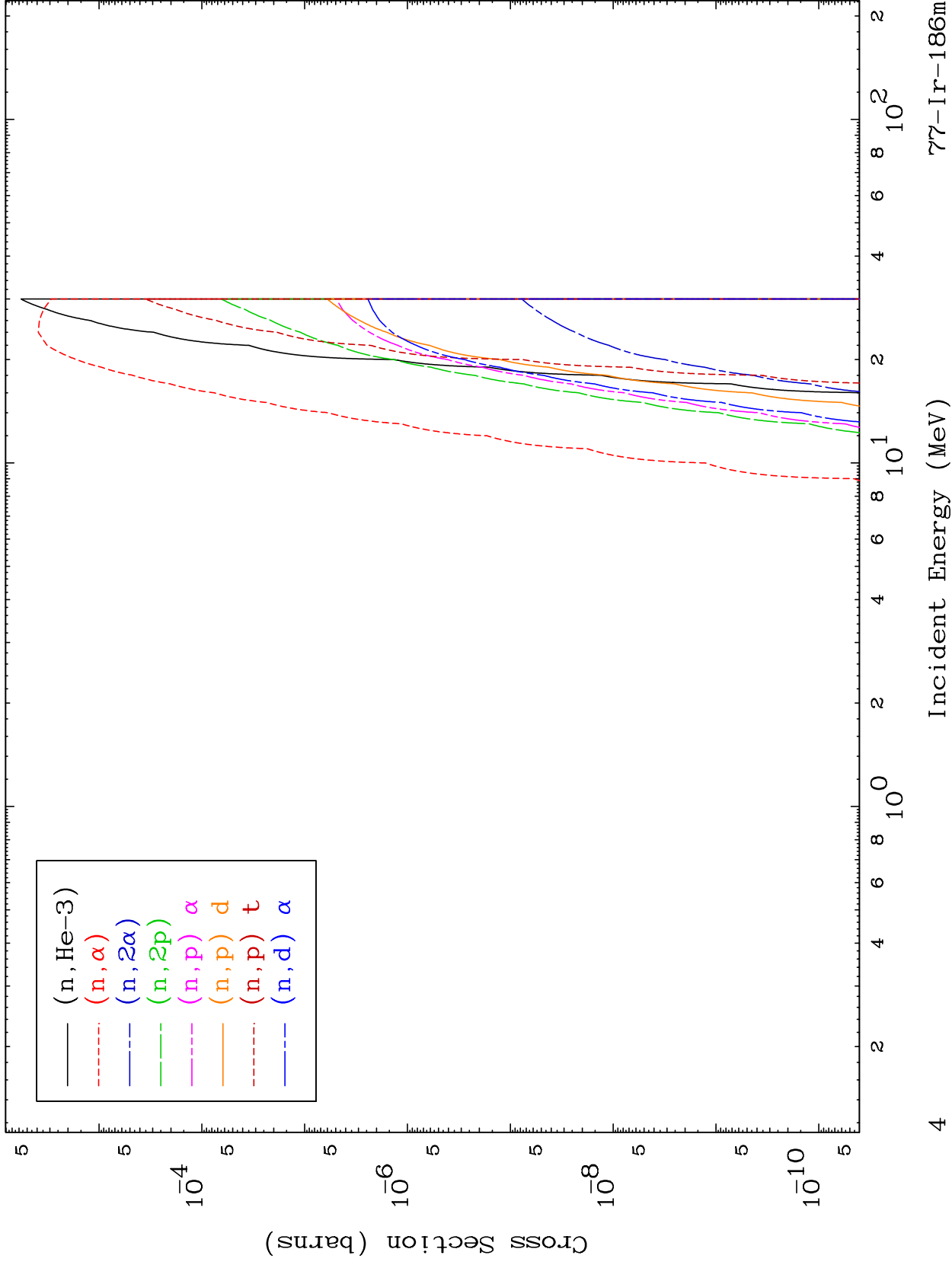
77-Ir-186m



MAT 7711

He-3 Neutron Absorption  
0 Kelvin Cross Sections

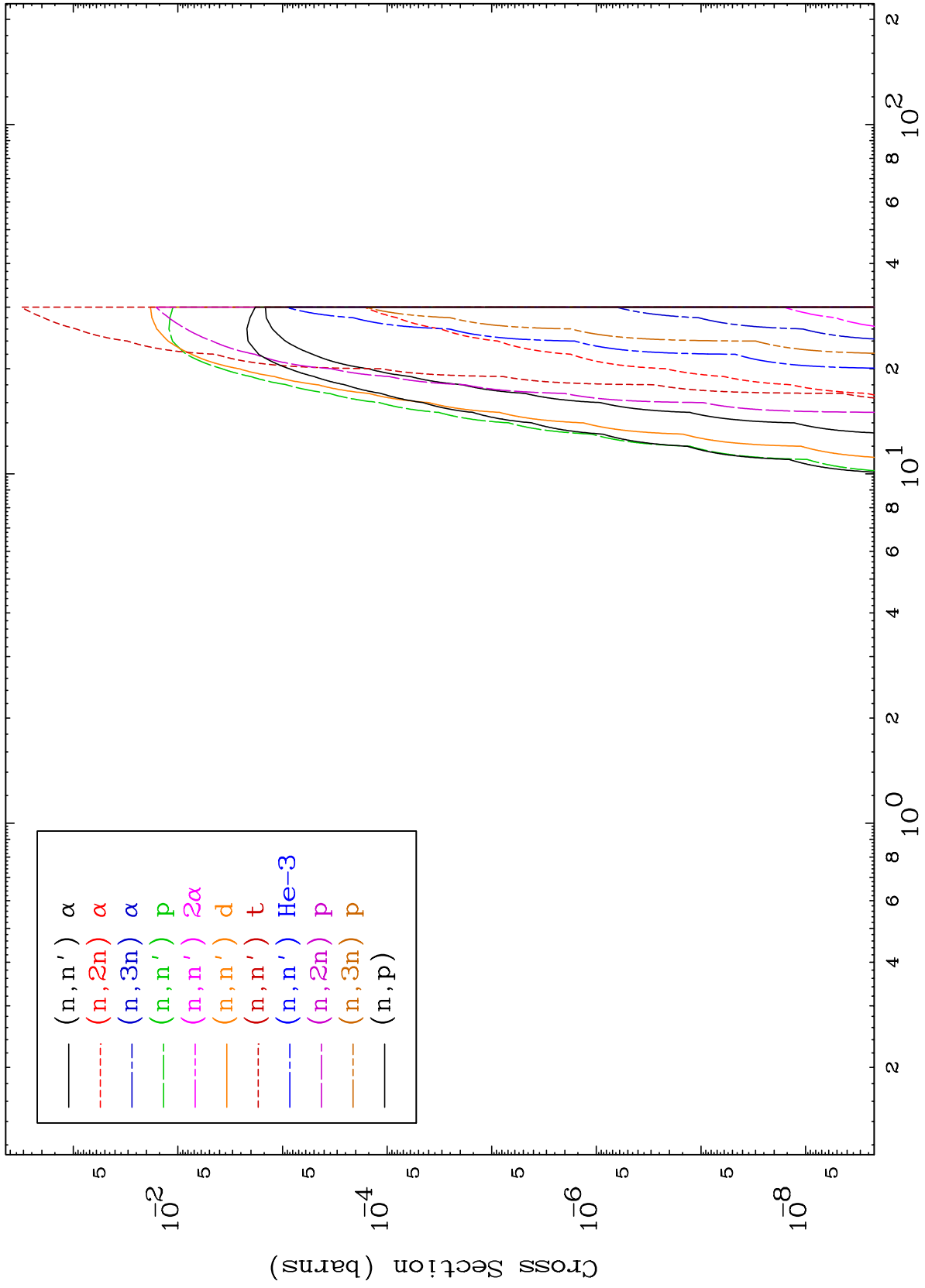
77-Ir-186m



MAT 7711

He-3 Charged Particle  
0 Kelvin Cross Sections

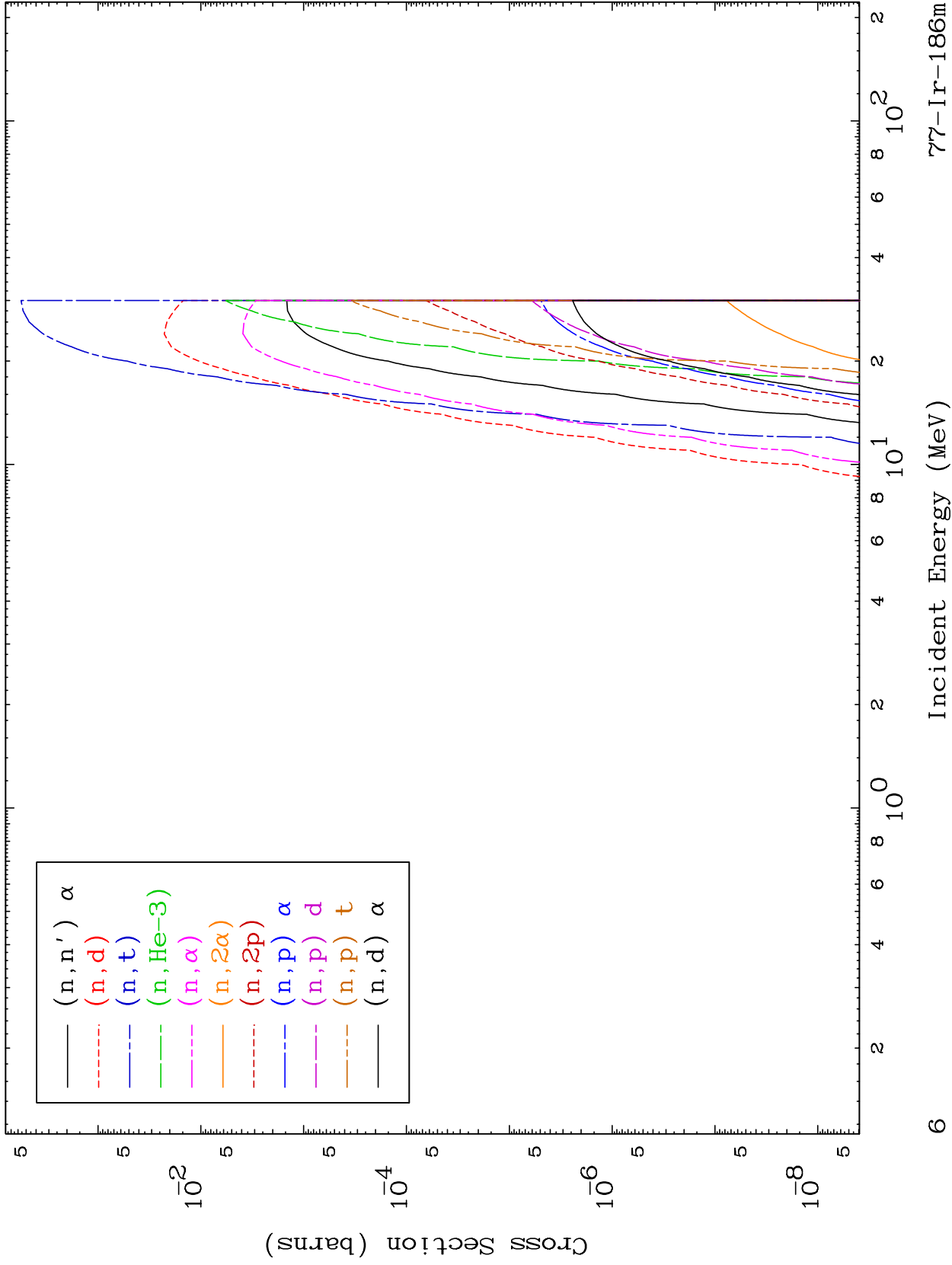
77-Ir-186m



MAT 7711

He-3 Charged Particle  
0 Kelvin Cross Sections

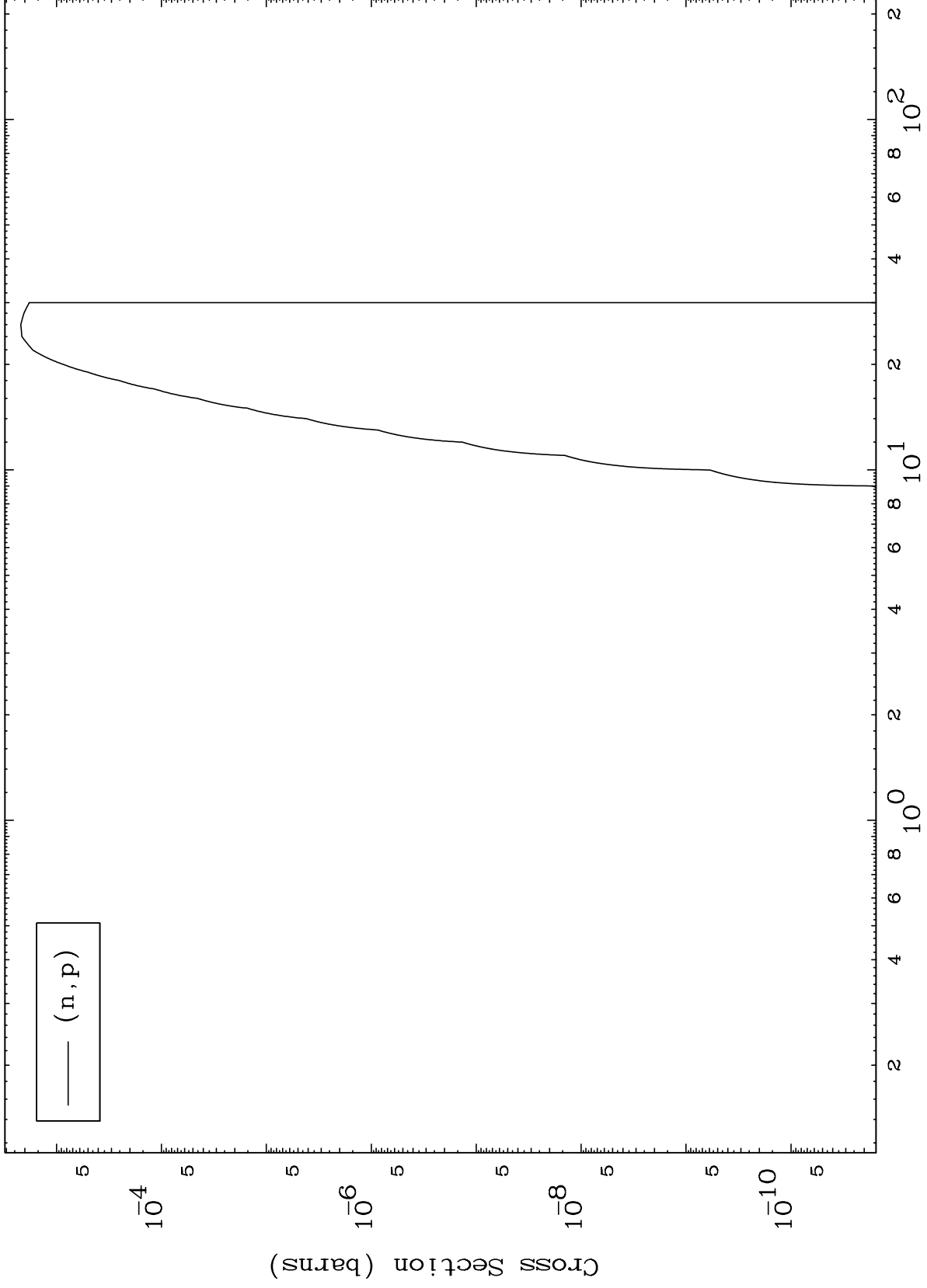
77-Ir-186m



MAT 7711

(He-3,p) Levels  
0 Kelvin Cross Sections

77-Ir-186m

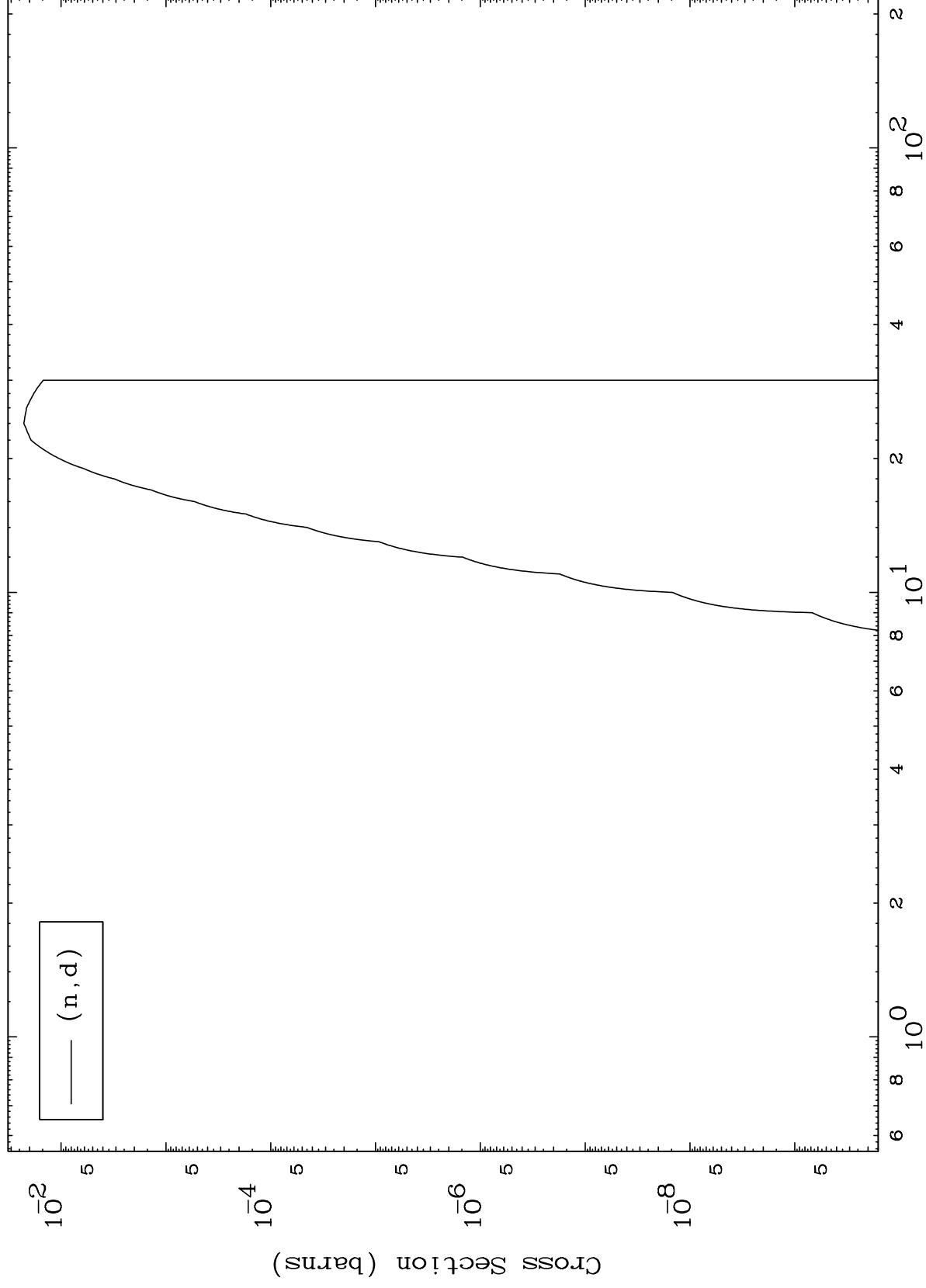




MAT 7711

(He-3,d) Levels  
0 Kelvin Cross Sections

77-Ir-186m



8

Incident Energy (MeV)

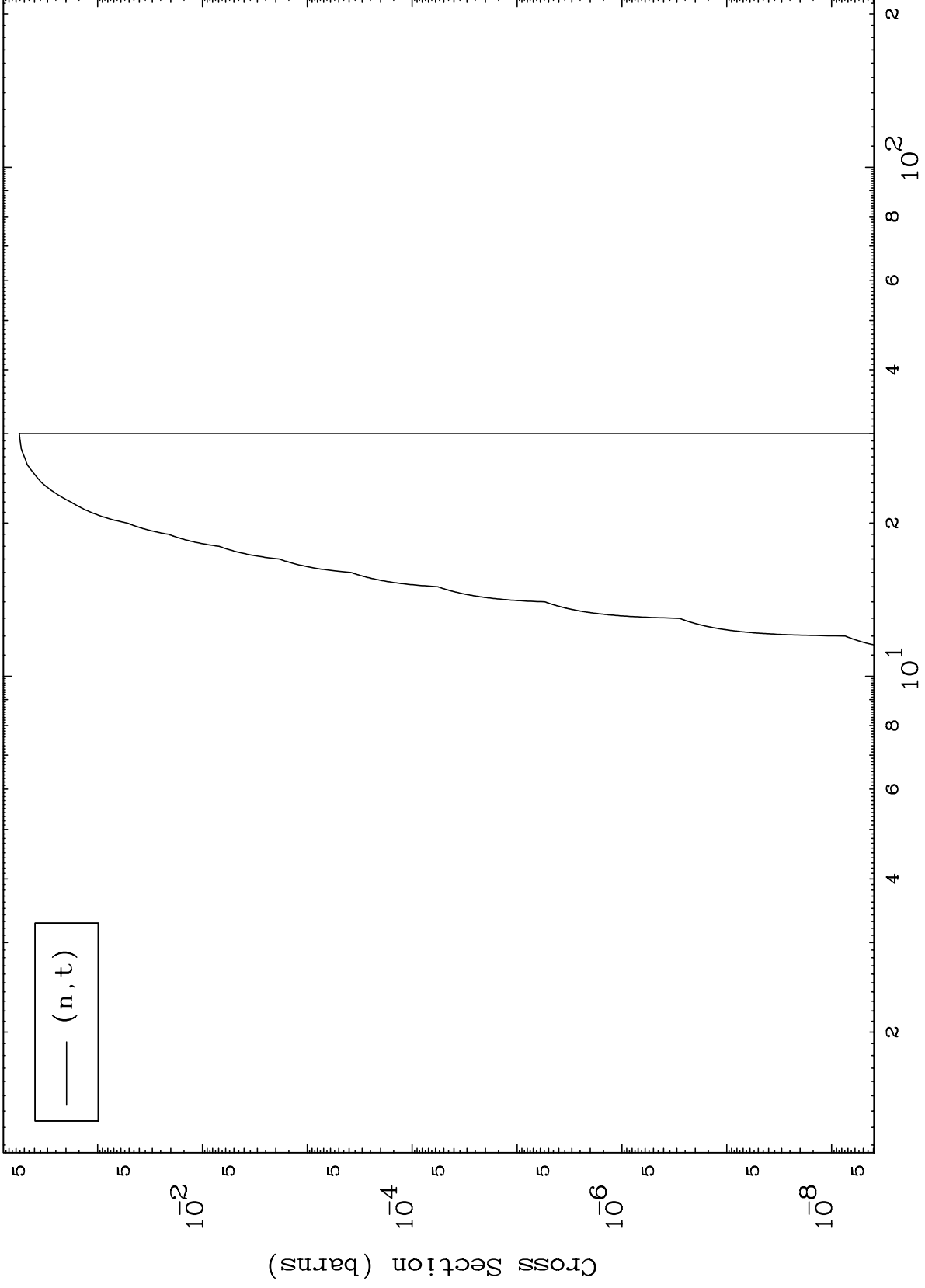
77-Ir-186m

MAT 7711

(He-3,t) Levels

77-Ir-186m

0 Kelvin Cross Sections

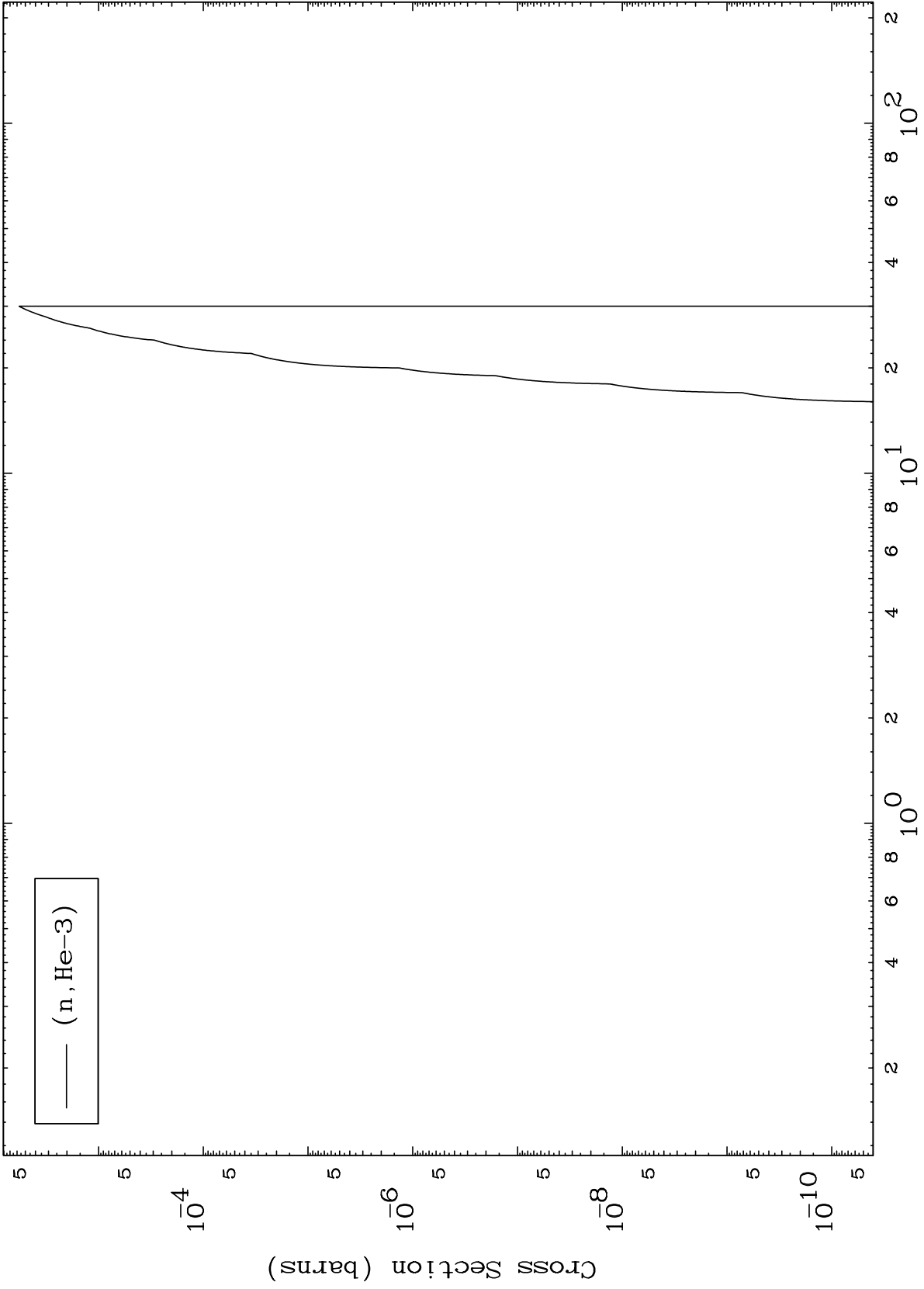


(n,t)

MAT 7711

(He-3, He3) Levels  
0 Kelvin Cross Sections

77-Ir-186m



(n, He-3)

10

Incident Energy (MeV)

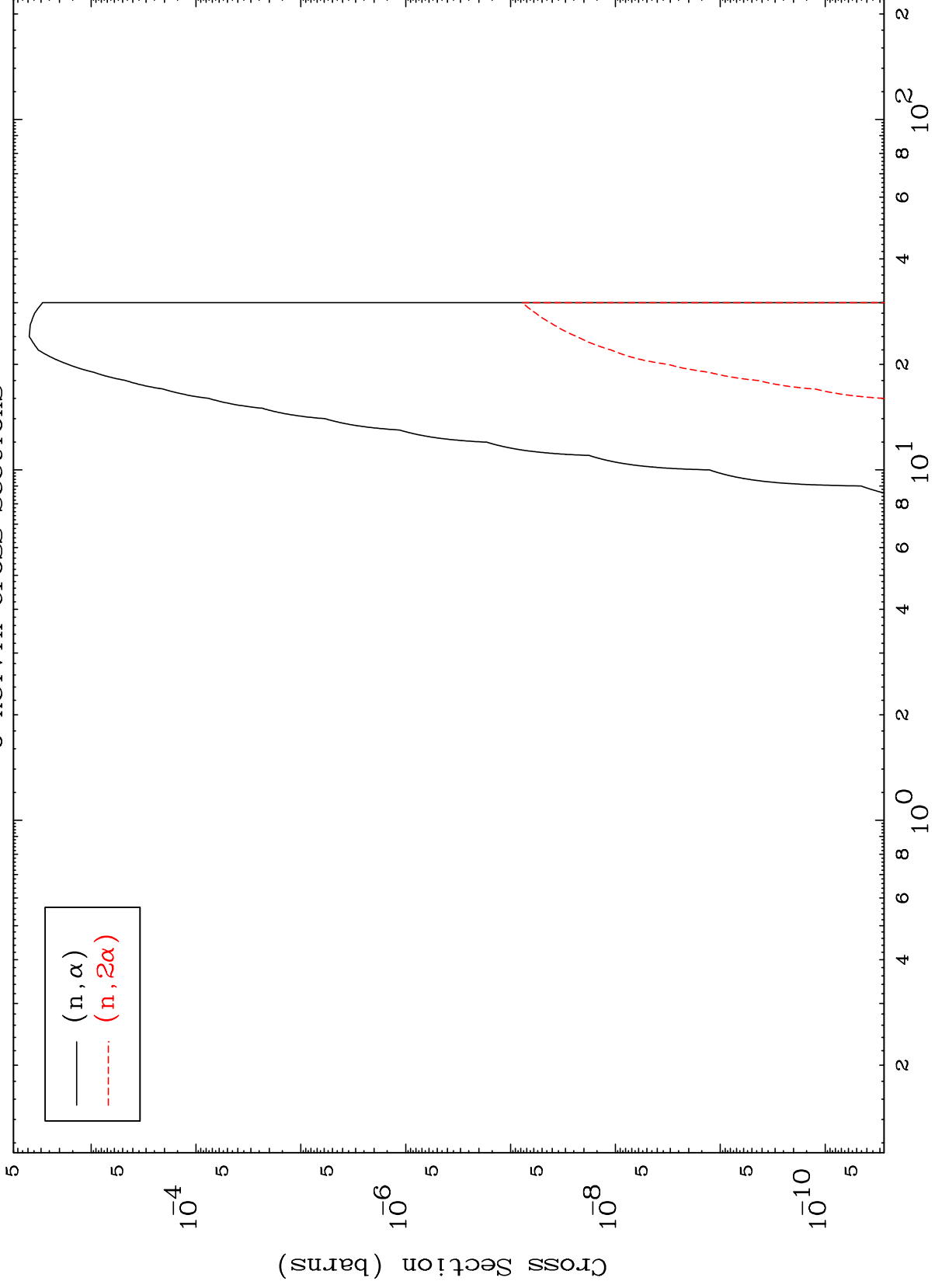
77-Ir-186m

MAT 7711

(He-3,  $\alpha$ ) Levels

77-Ir-186m

0 Kelvin Cross Sections

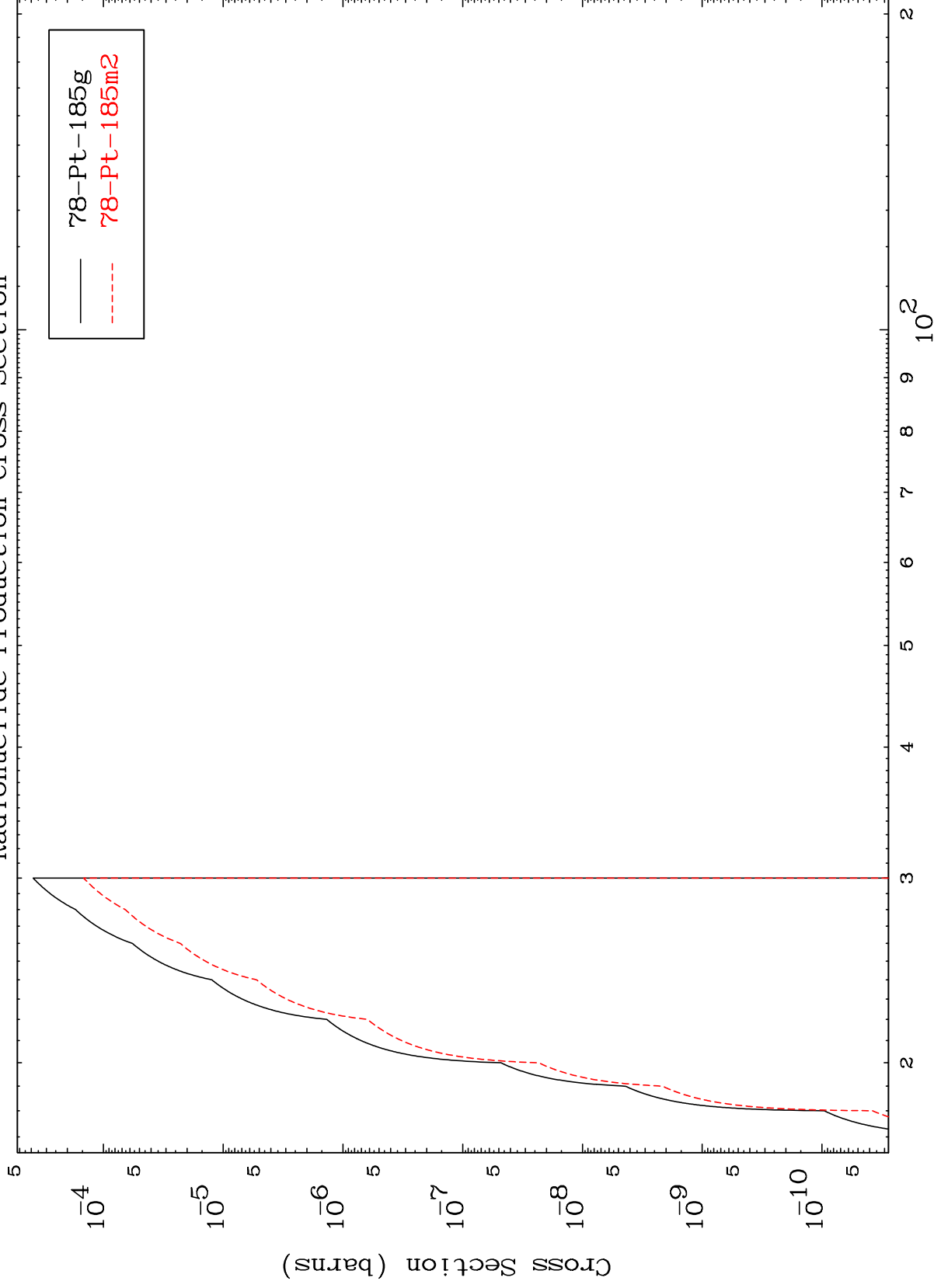


MAT 7711

(n,2n) d

<sup>77</sup>Ir-186m

Radionuclide Production Cross Section



12

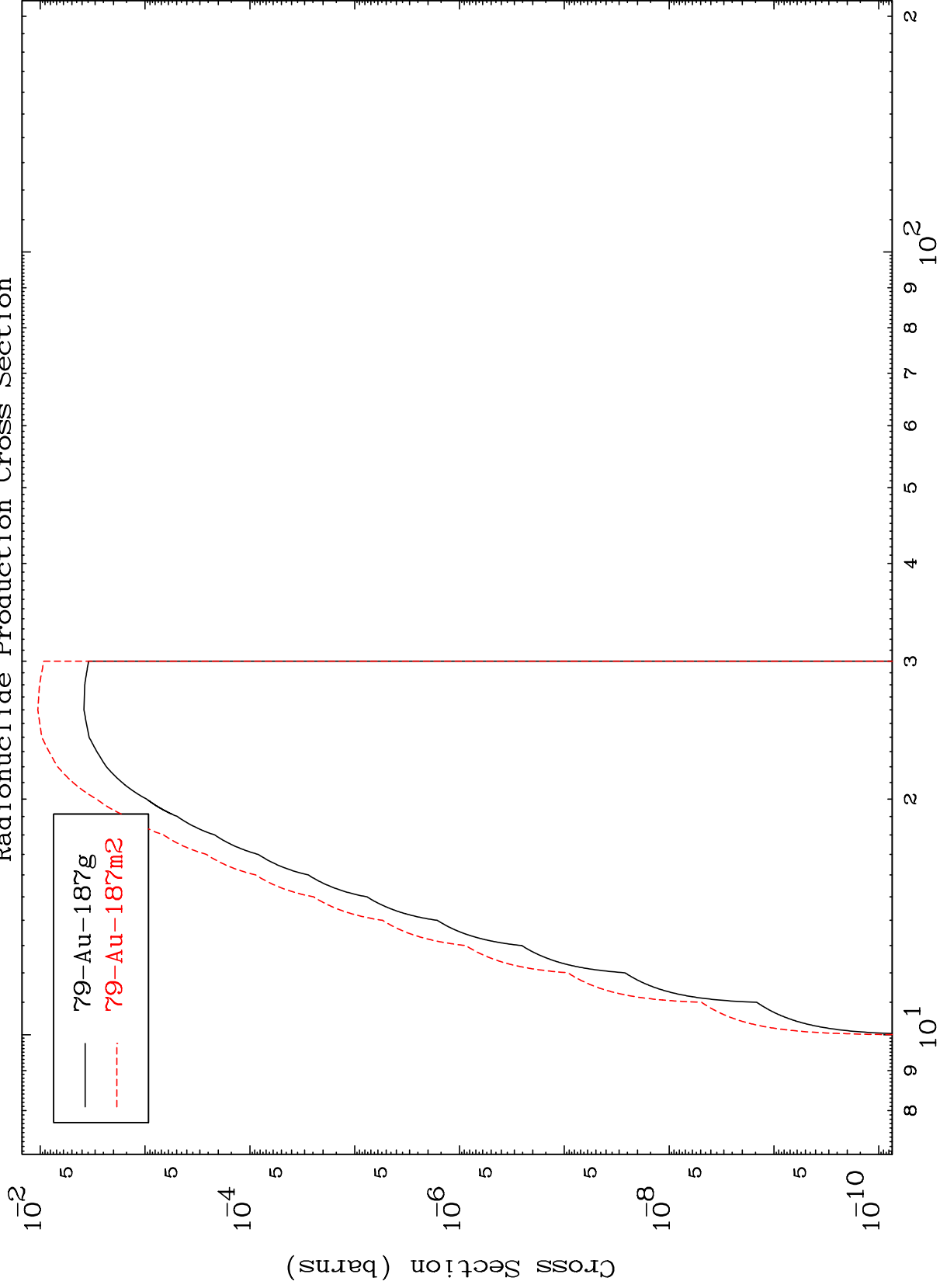
Incident Energy (MeV)

<sup>77</sup>Ir-186m

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<sup>77</sup>Ir-186m

Radionuclide Production Cross Section



<sup>77</sup>Ir-186m

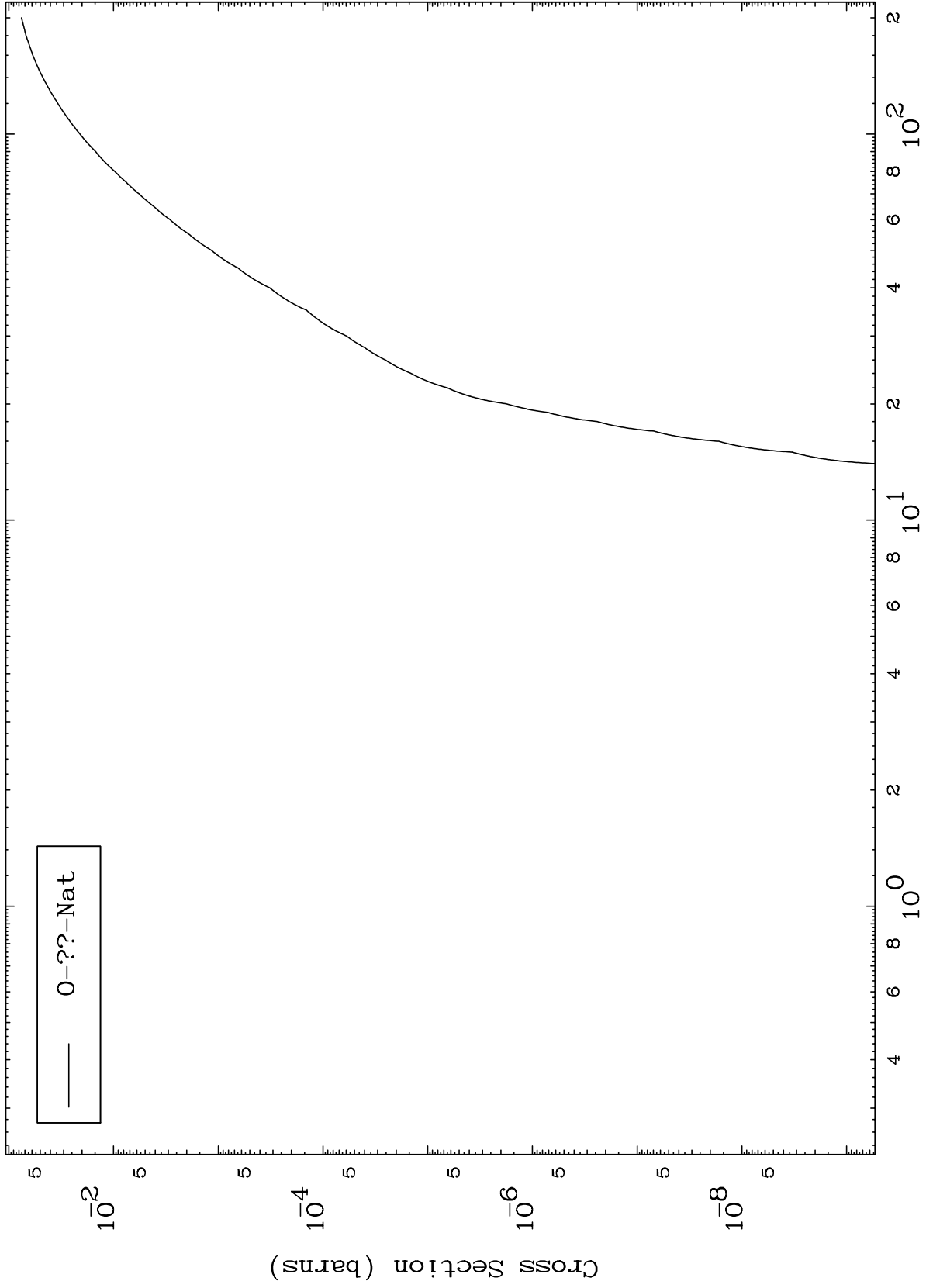
Incident Energy (MeV)

13

MAT 7711

Fission  
Radionuclide Production Cross Section

<sup>77</sup>Ir-186m



14

Incident Energy (MeV)

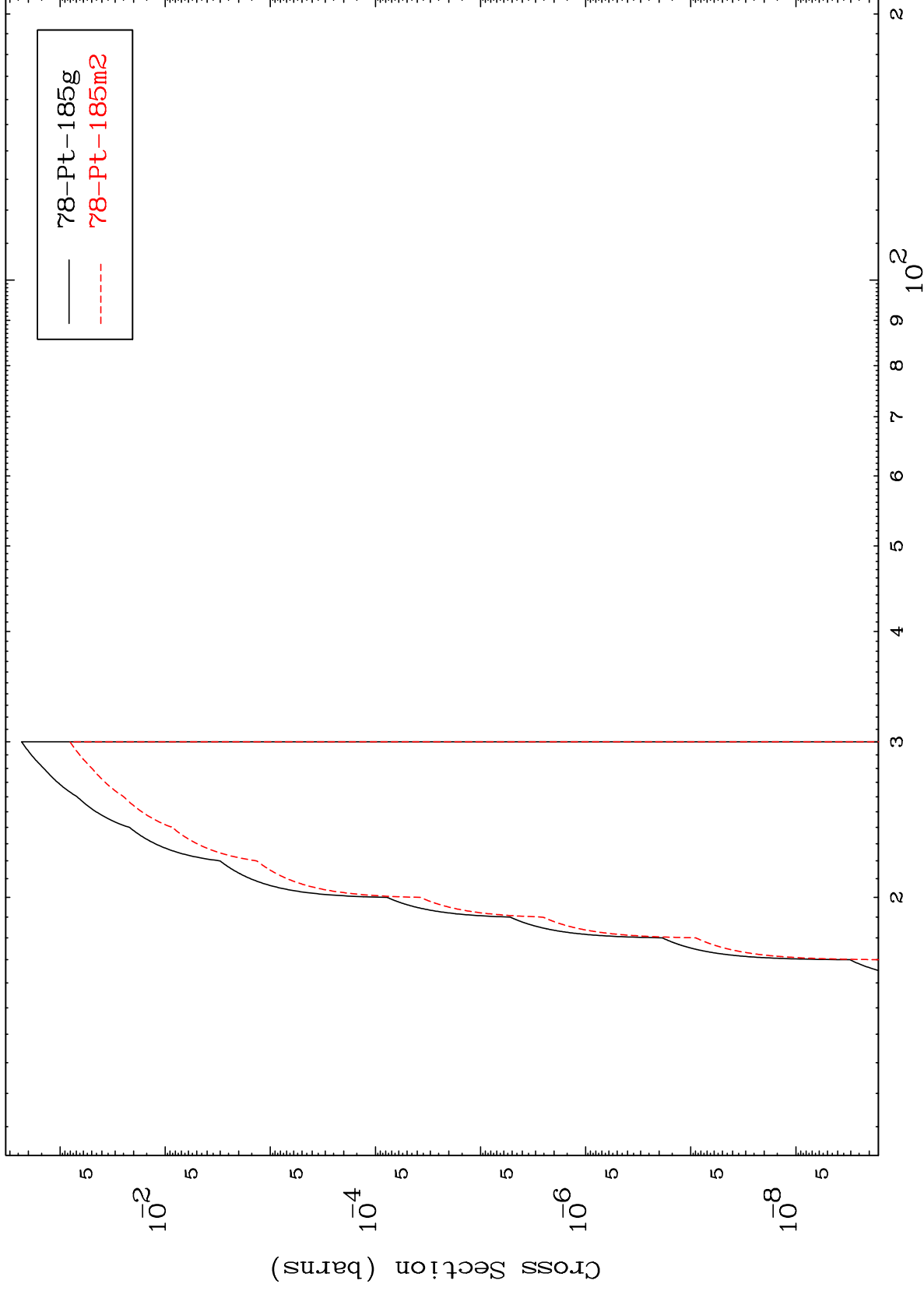
<sup>77</sup>Ir-186m

MAT 7711

(n,n') t

77-Ir-186m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

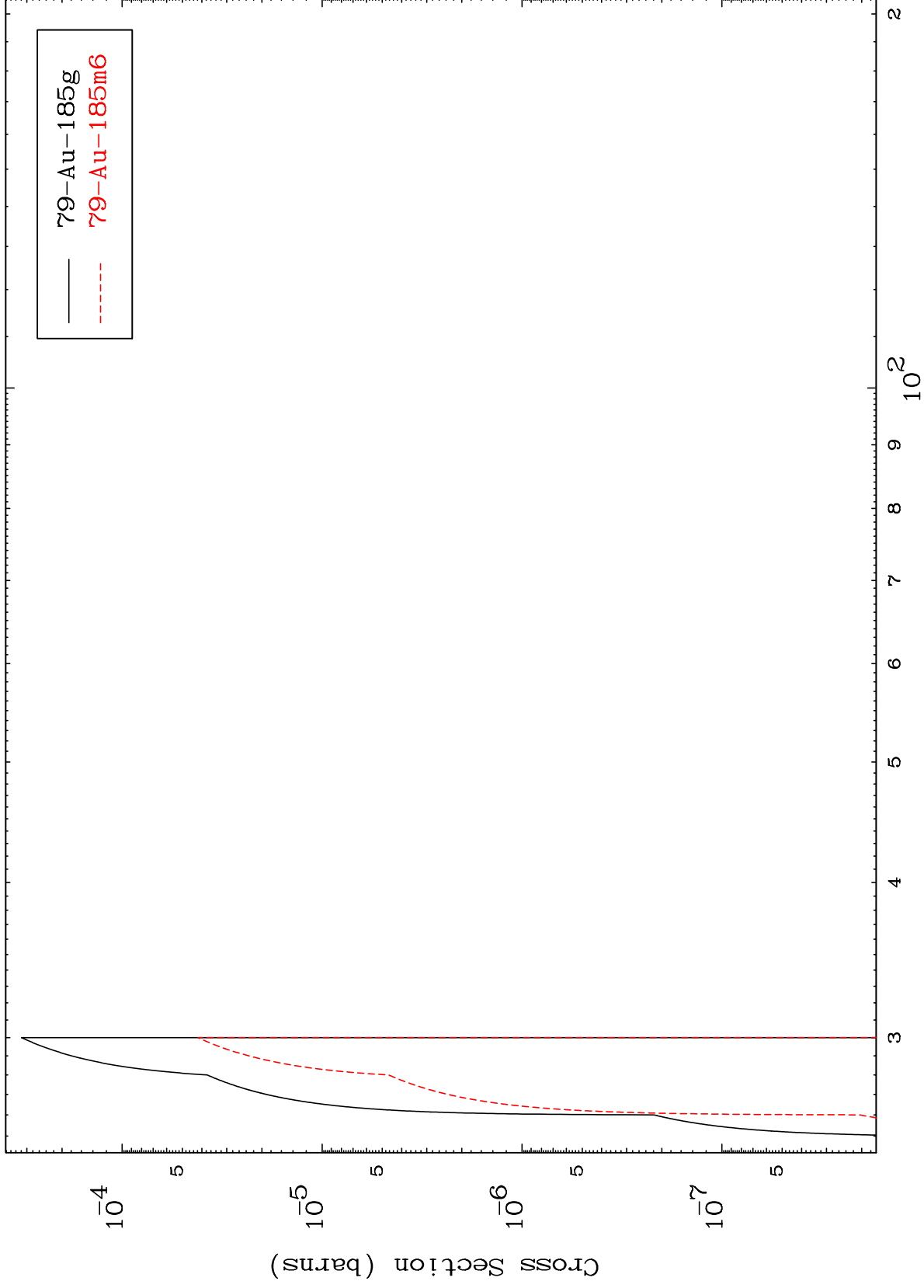
77-Ir-186m



MAT 7711

<sup>77</sup>Ir-186m

(n,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

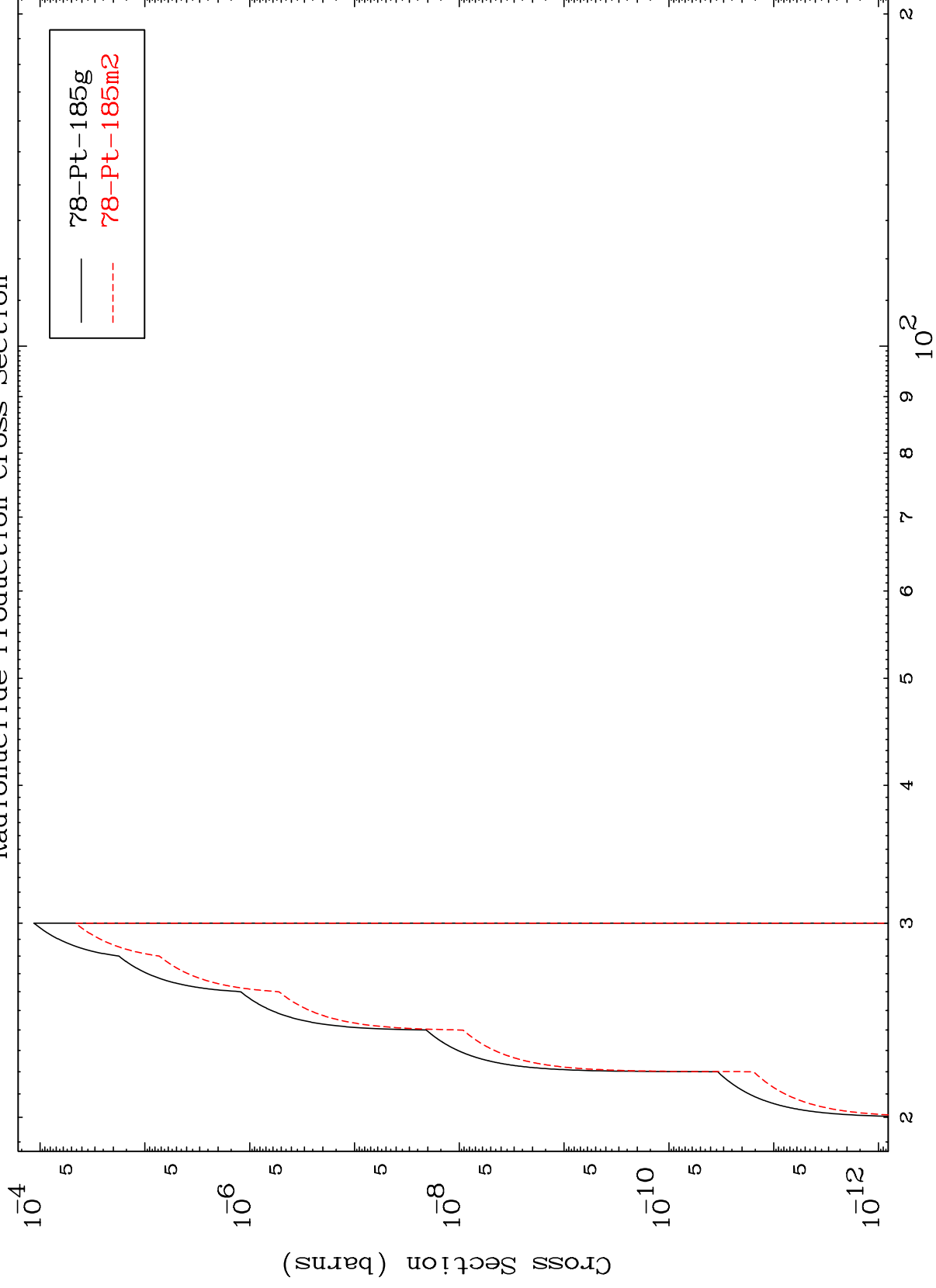
<sup>77</sup>Ir-186m

MAT 7711

(n,3n) p

77-Ir-186m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

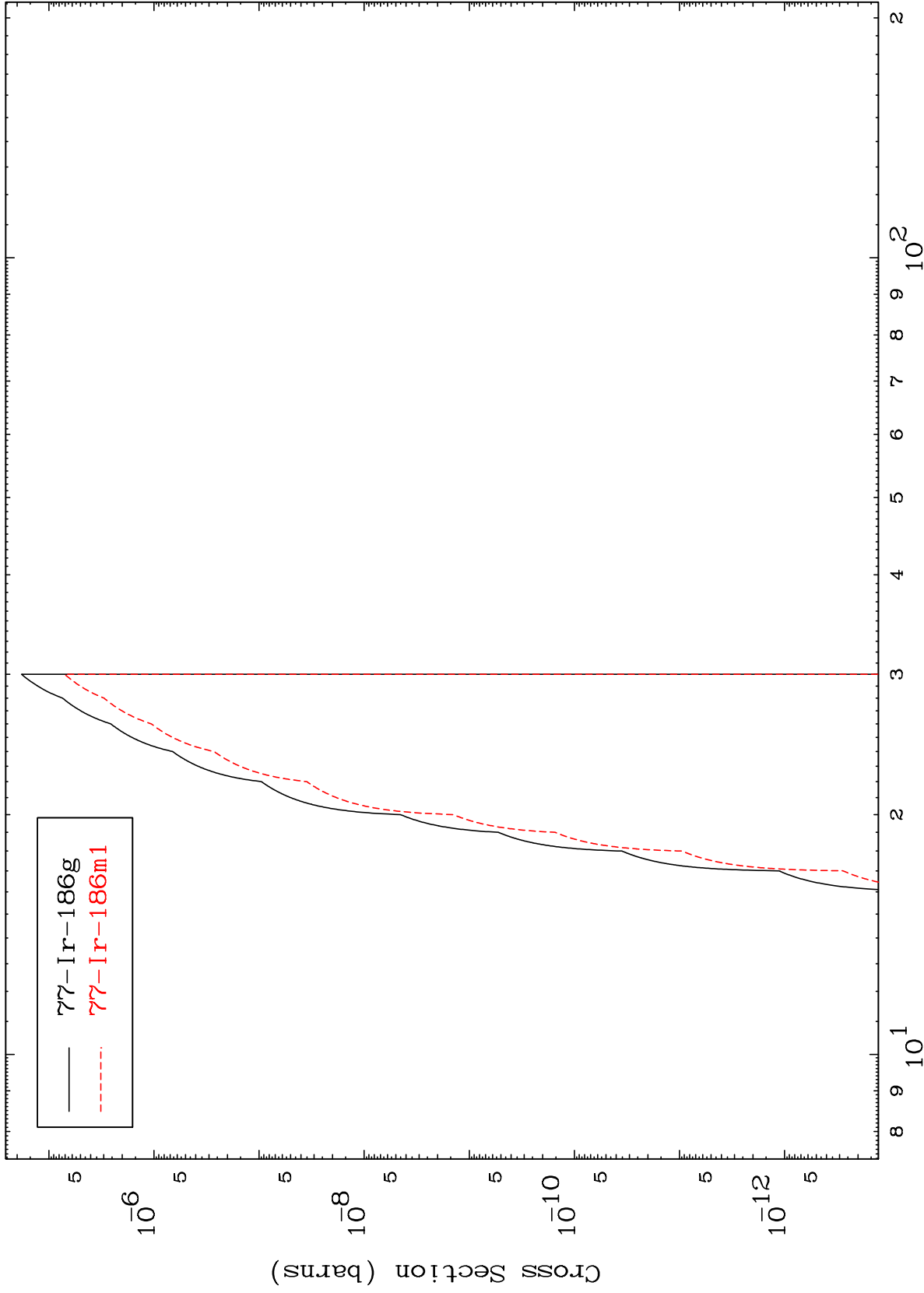
77-Ir-186m

MAT 7711

(n,2n) p

<sup>77</sup>Ir-186m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

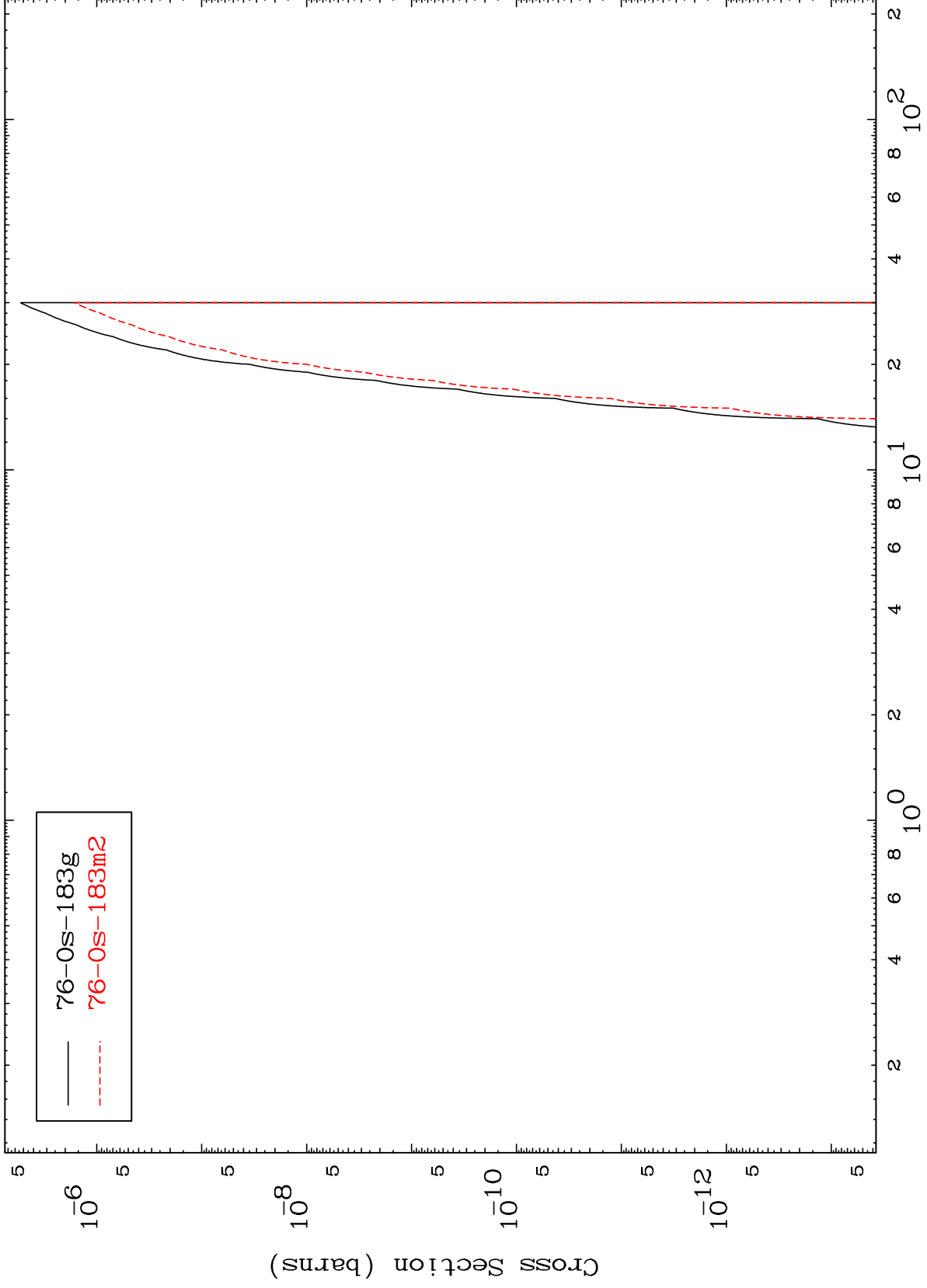
<sup>77</sup>Ir-186m

MAT 7711

(n,n') p  $\alpha$

77-Ir-186m

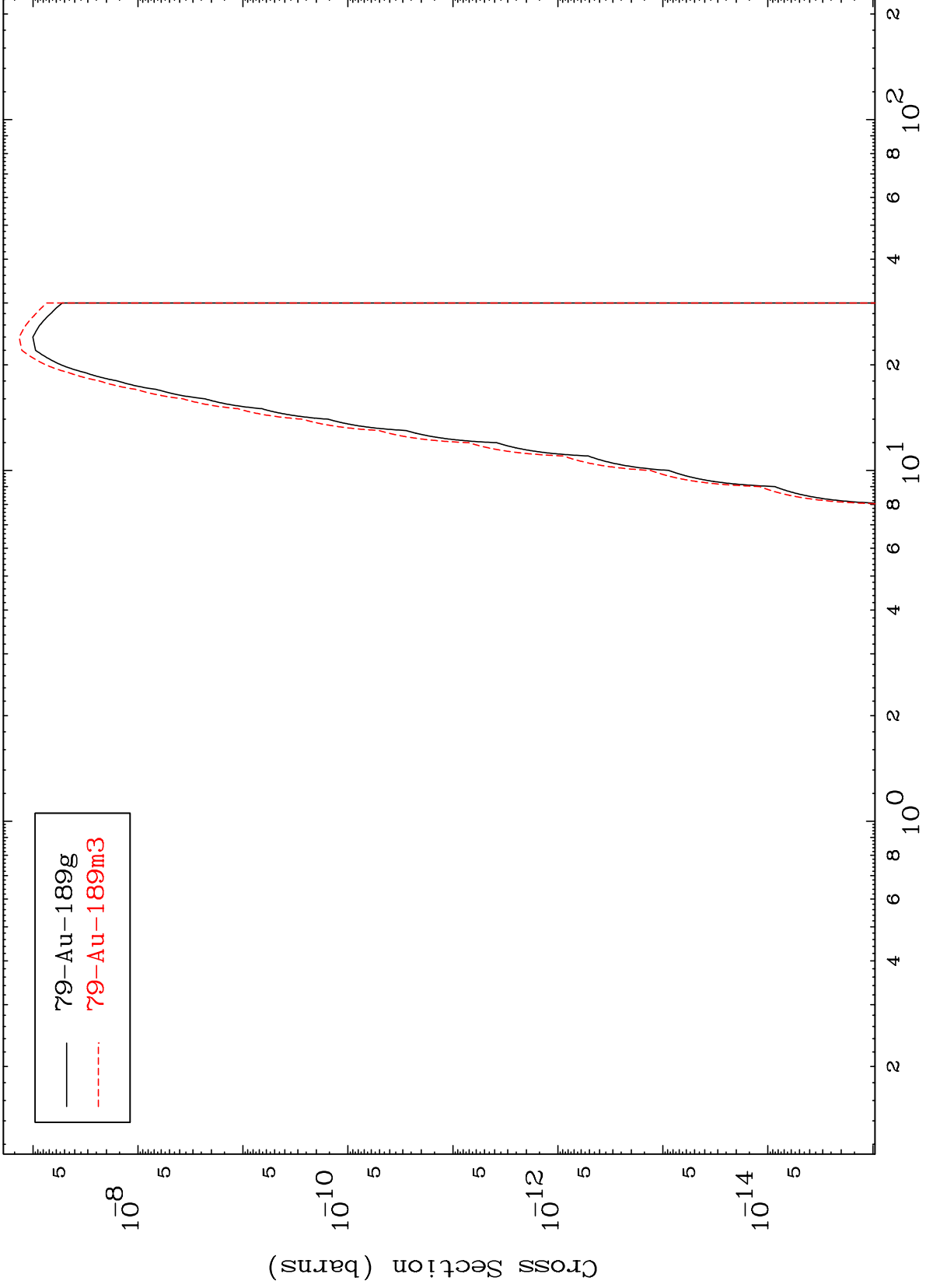
Radionuclide Production Cross Section



MAT 7711

<sup>77</sup>Ir-186m

Radionuclide Production Cross Section



20

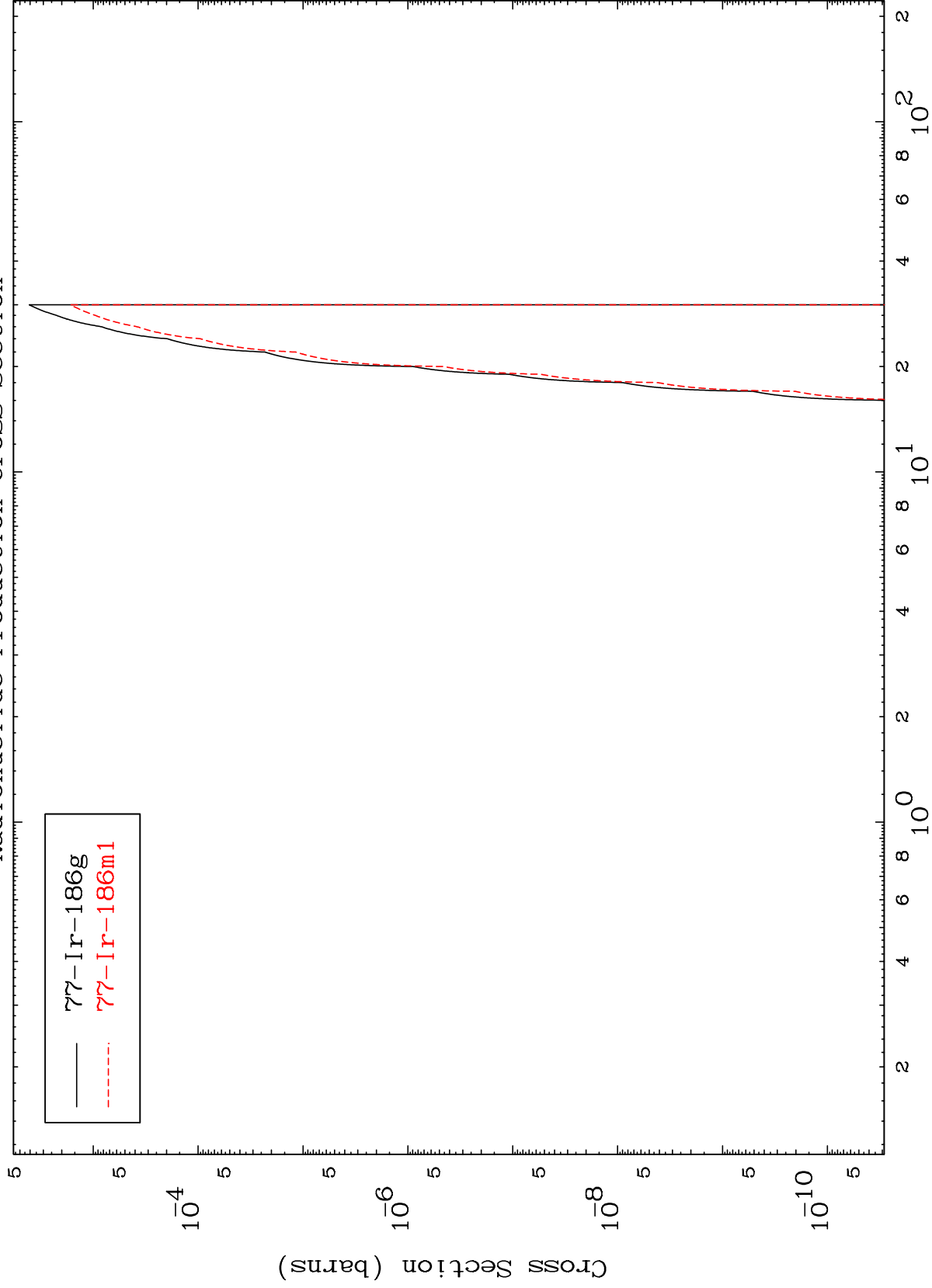
Incident Energy (MeV)

<sup>77</sup>Ir-186m

MAT 7711

<sup>77</sup>Ir-186m

Radionuclide Production Cross Section

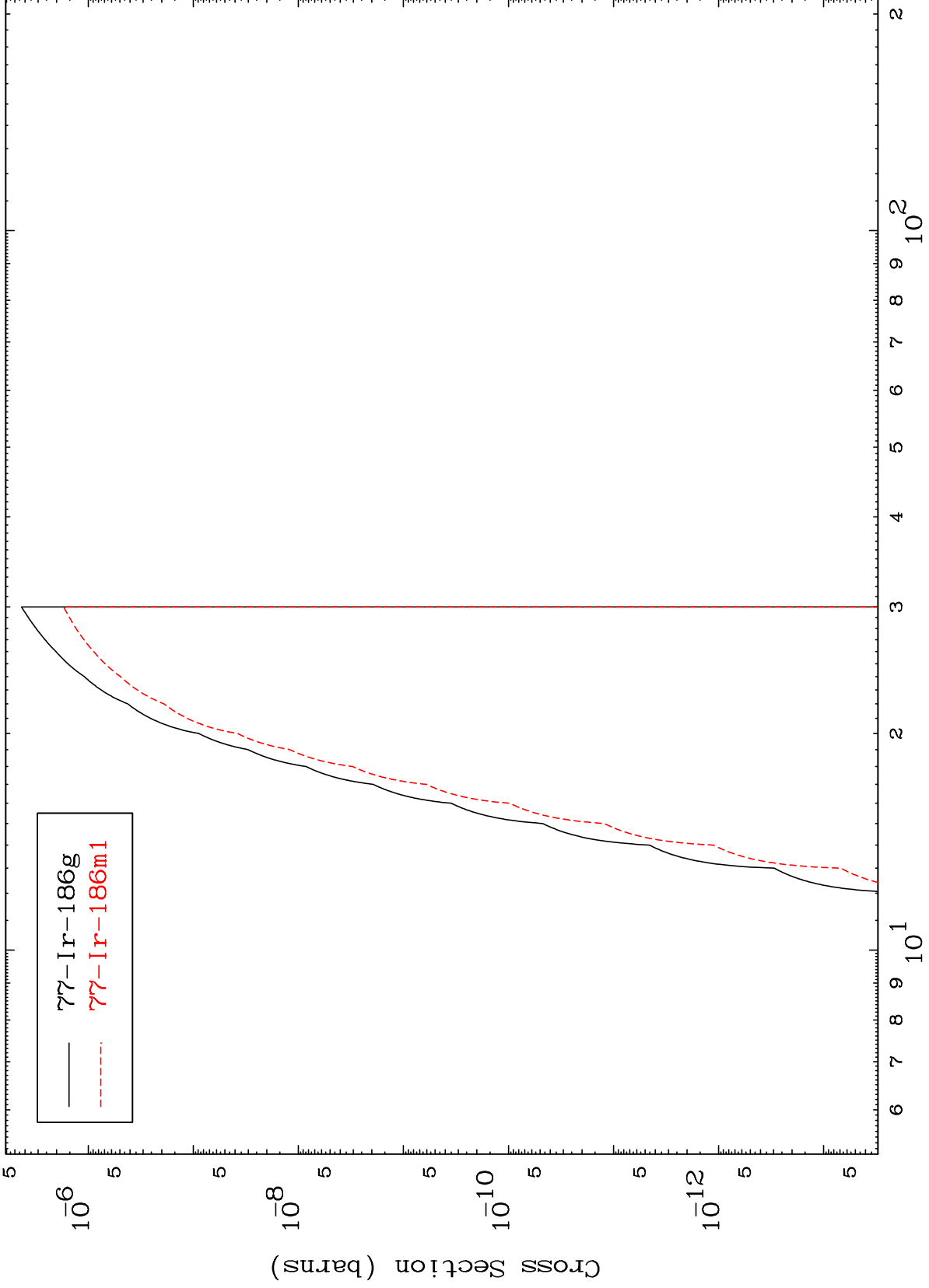


MAT 7711

(n,p) d

<sup>77</sup>Ir-186m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

<sup>77</sup>Ir-186m

MAT 7711

(n,d)  $\alpha$

<sup>77</sup>Ir-186m

Radionuclide Production Cross Section

