

Program EVALPLOT  
(Version 2021-1)

by

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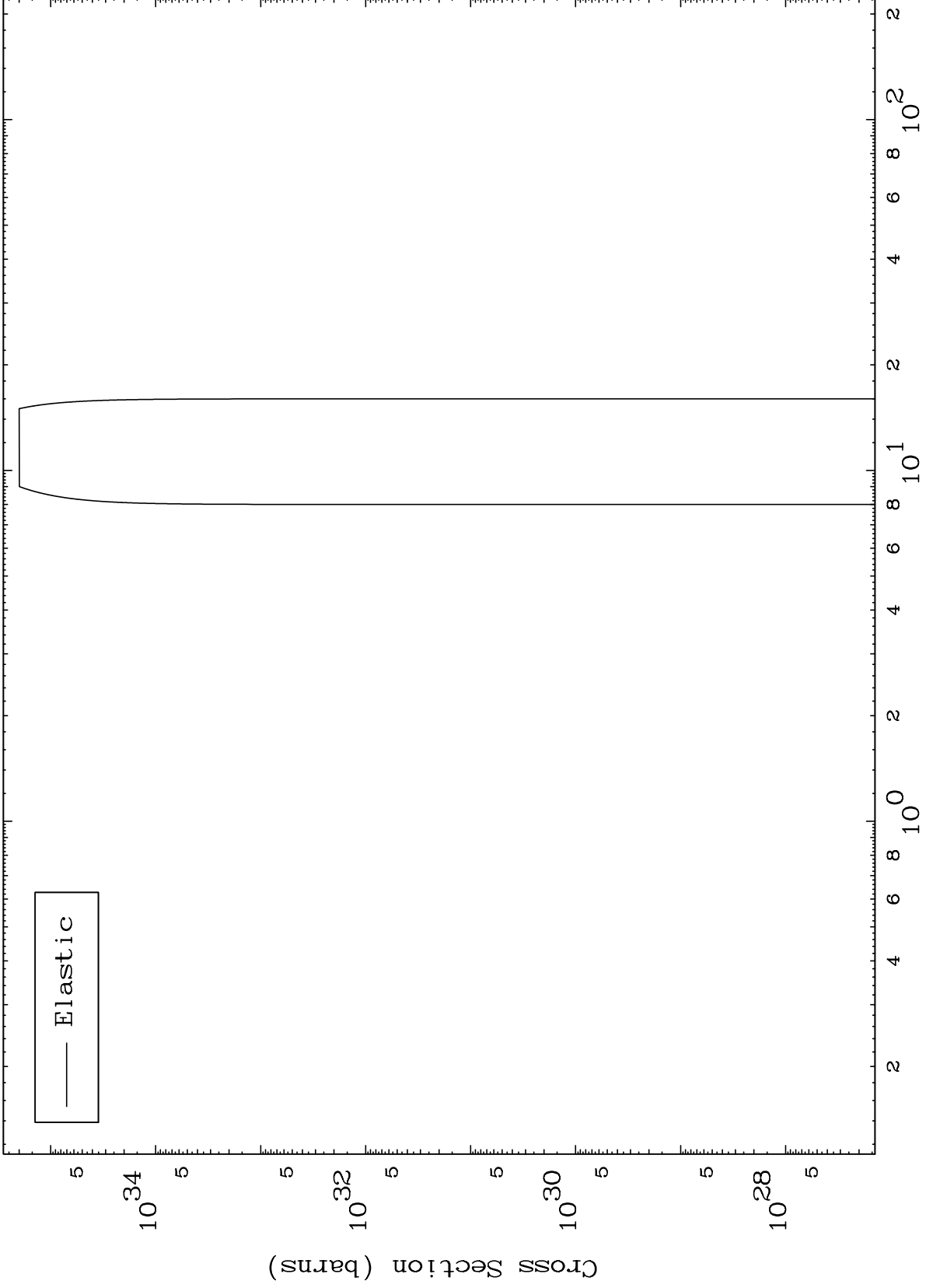
Press Mouse Button to Start

MAT 7731

Deuteron Major

77-Ir-193

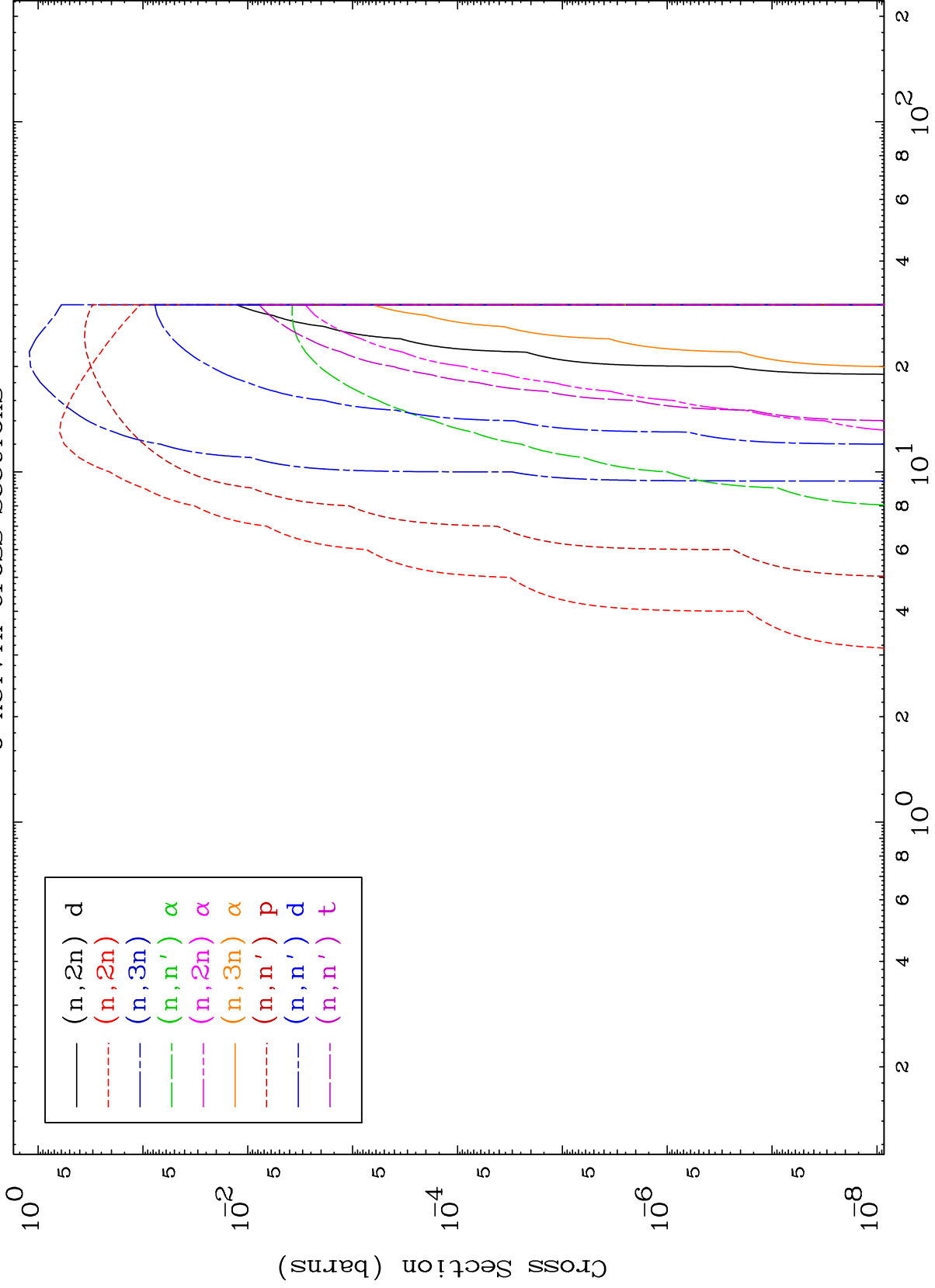
0 Kelvin Cross Sections

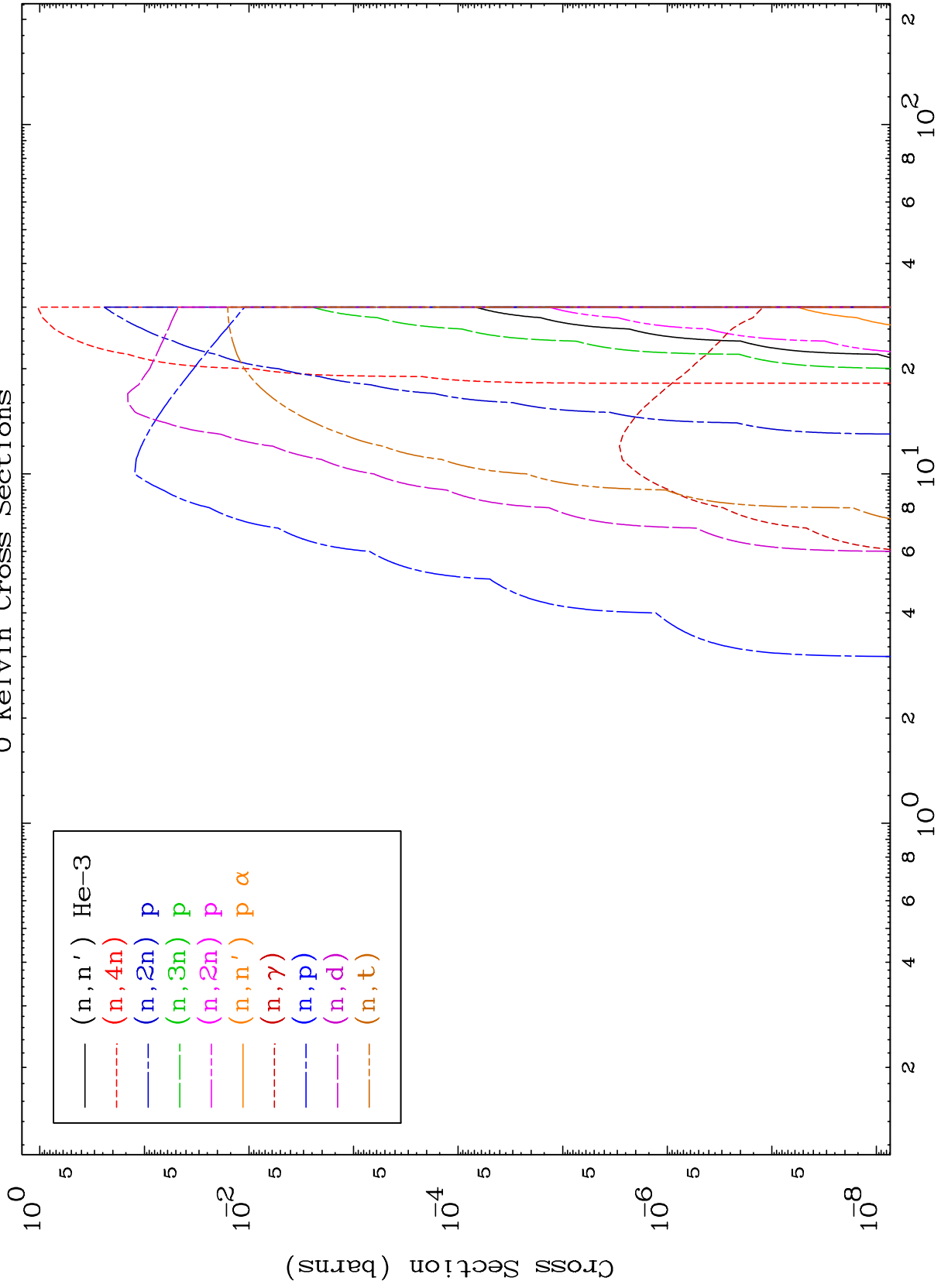


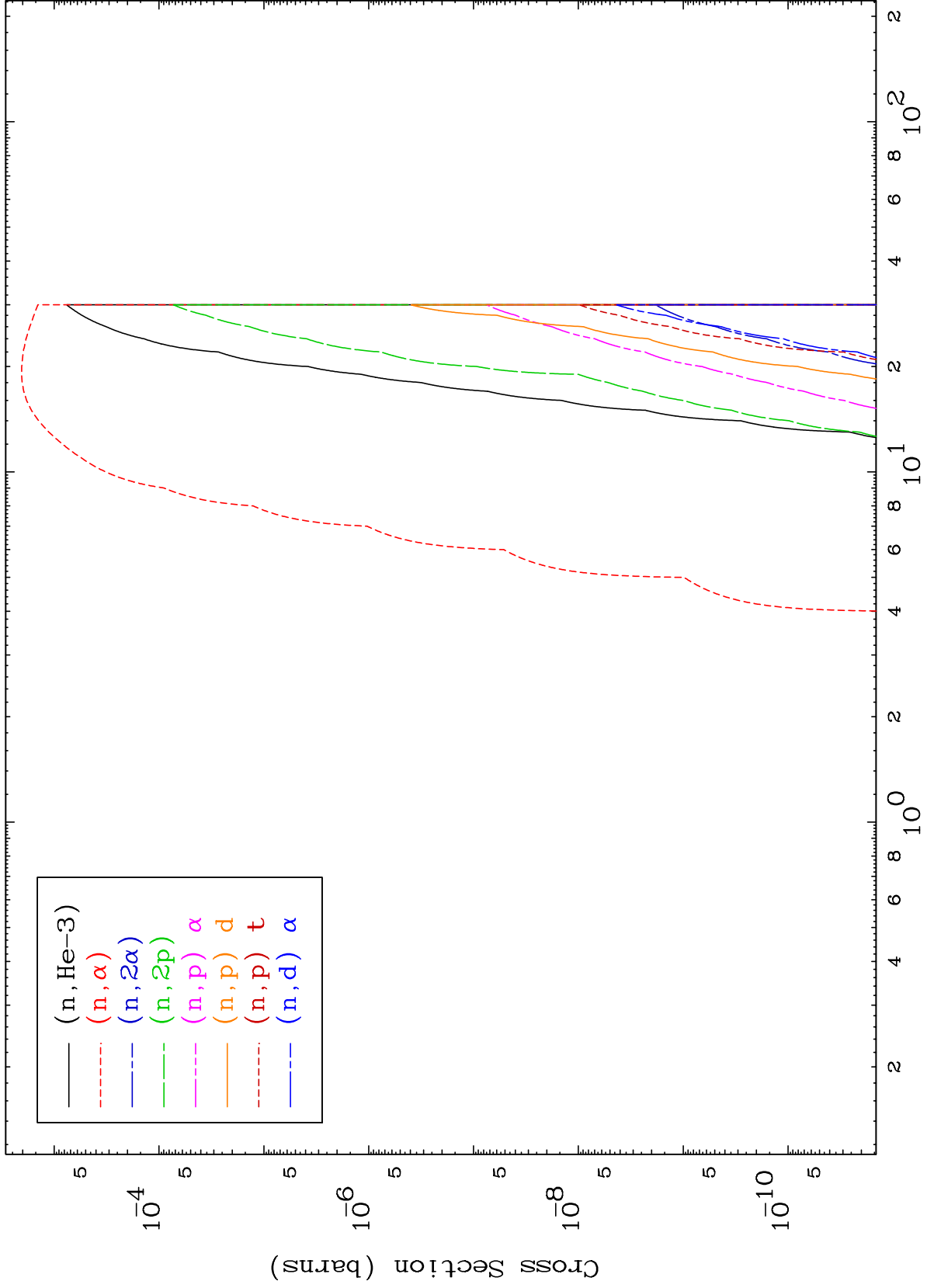
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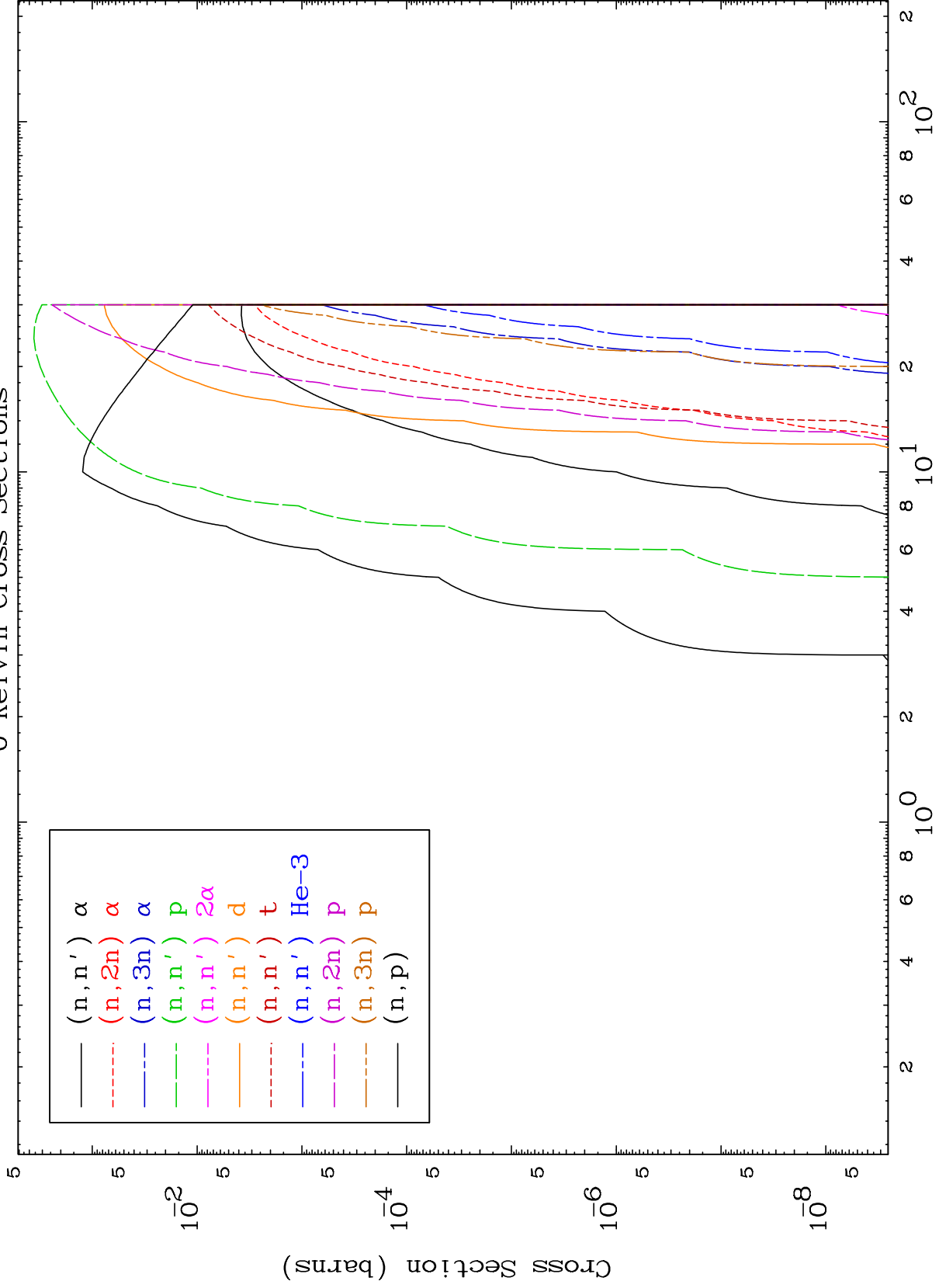
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

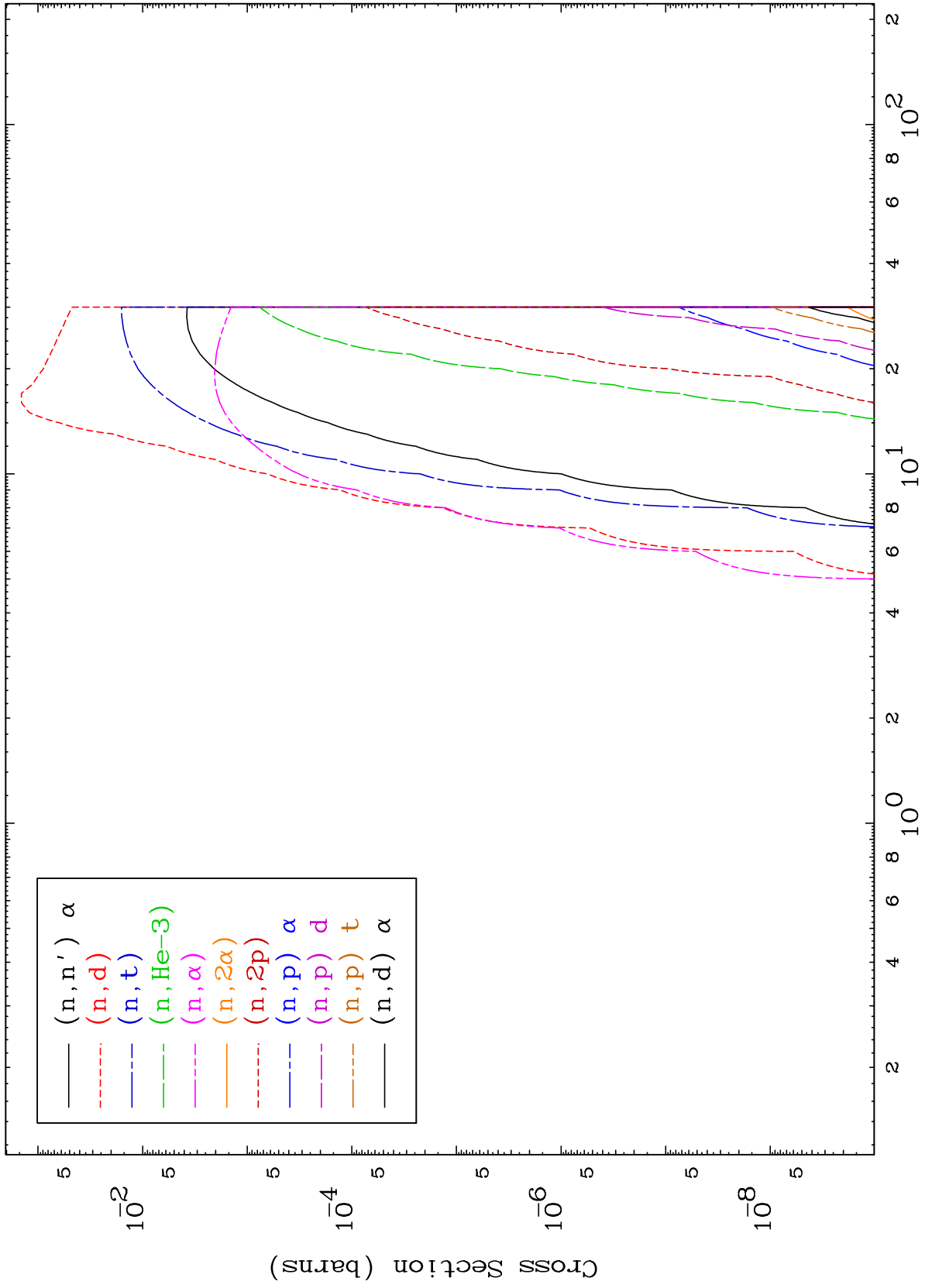
77-Ir-193









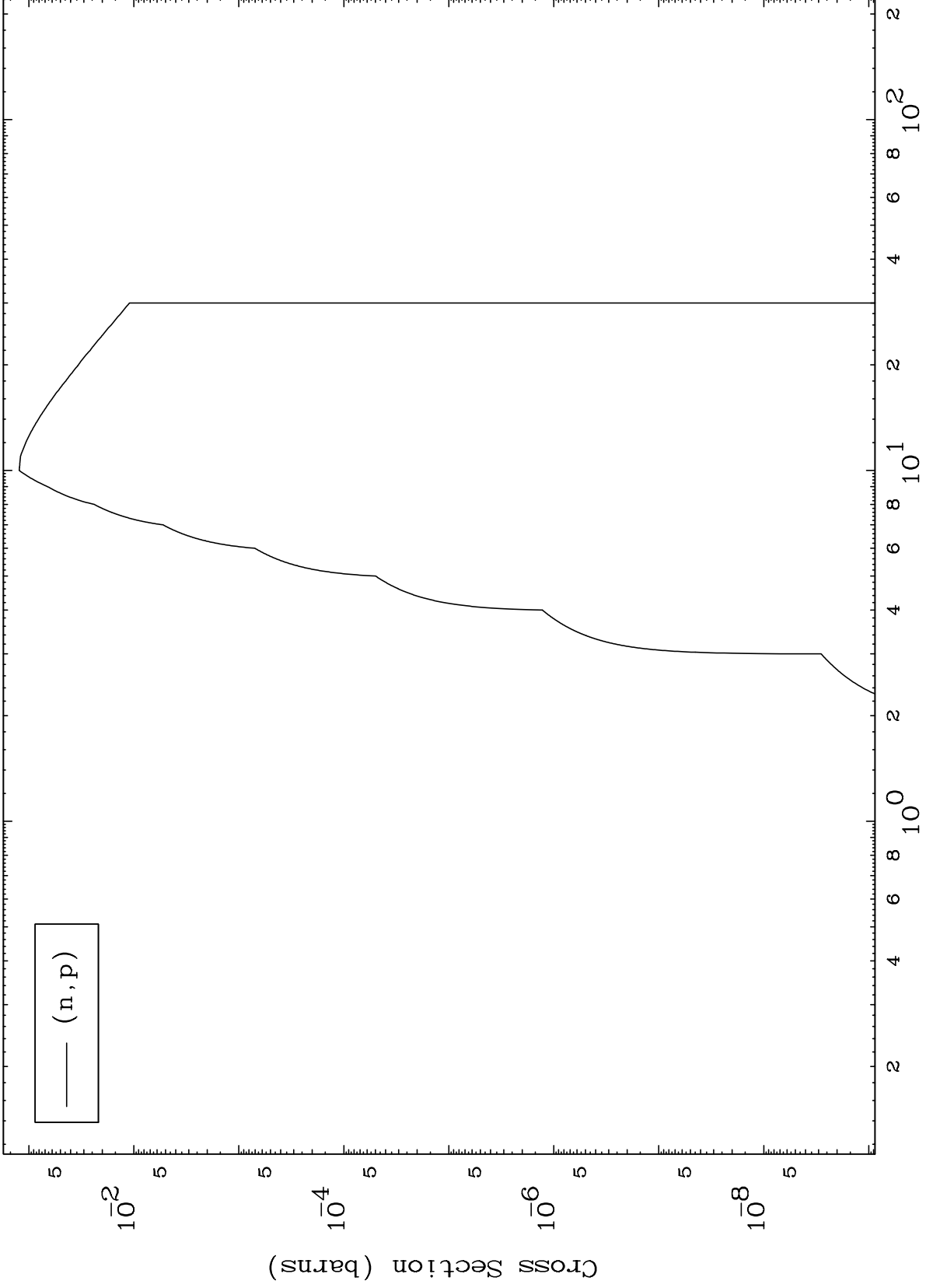


MAT 7731

(d,p) Levels

77-Ir-193

0 Kelvin Cross Sections



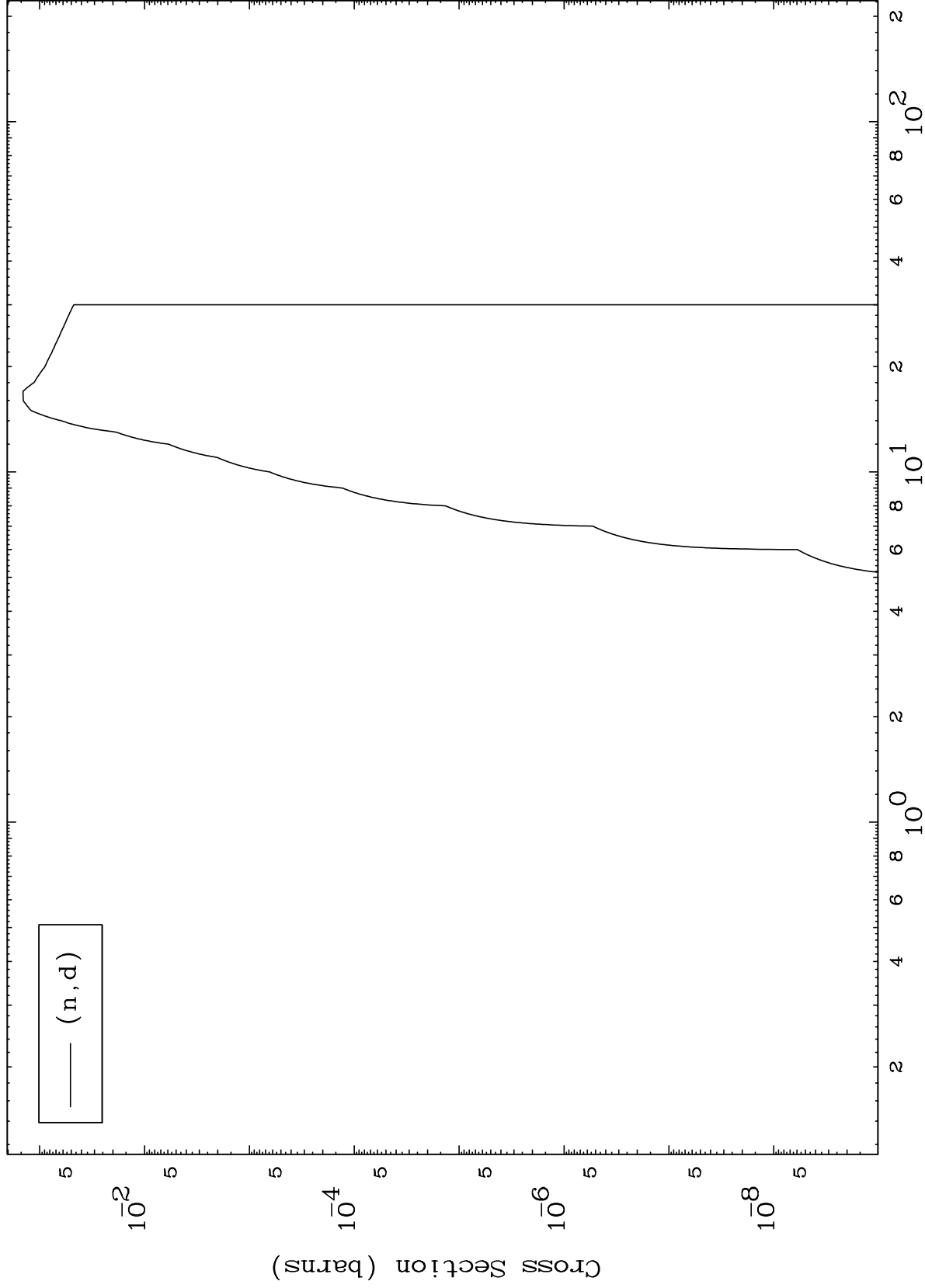


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(d,d) Levels

<sup>77</sup>Ir-193

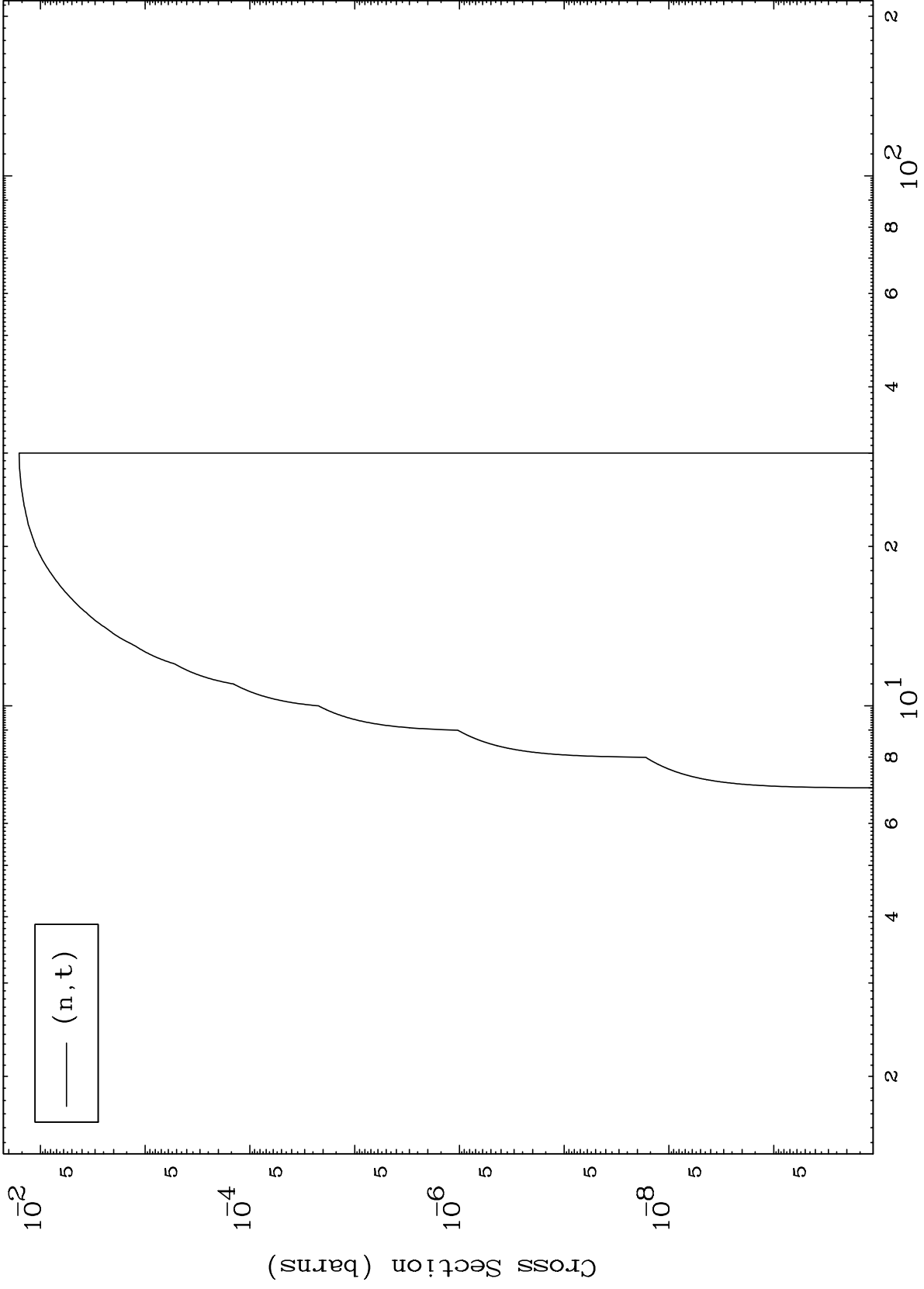
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

<sup>77</sup>Ir-193

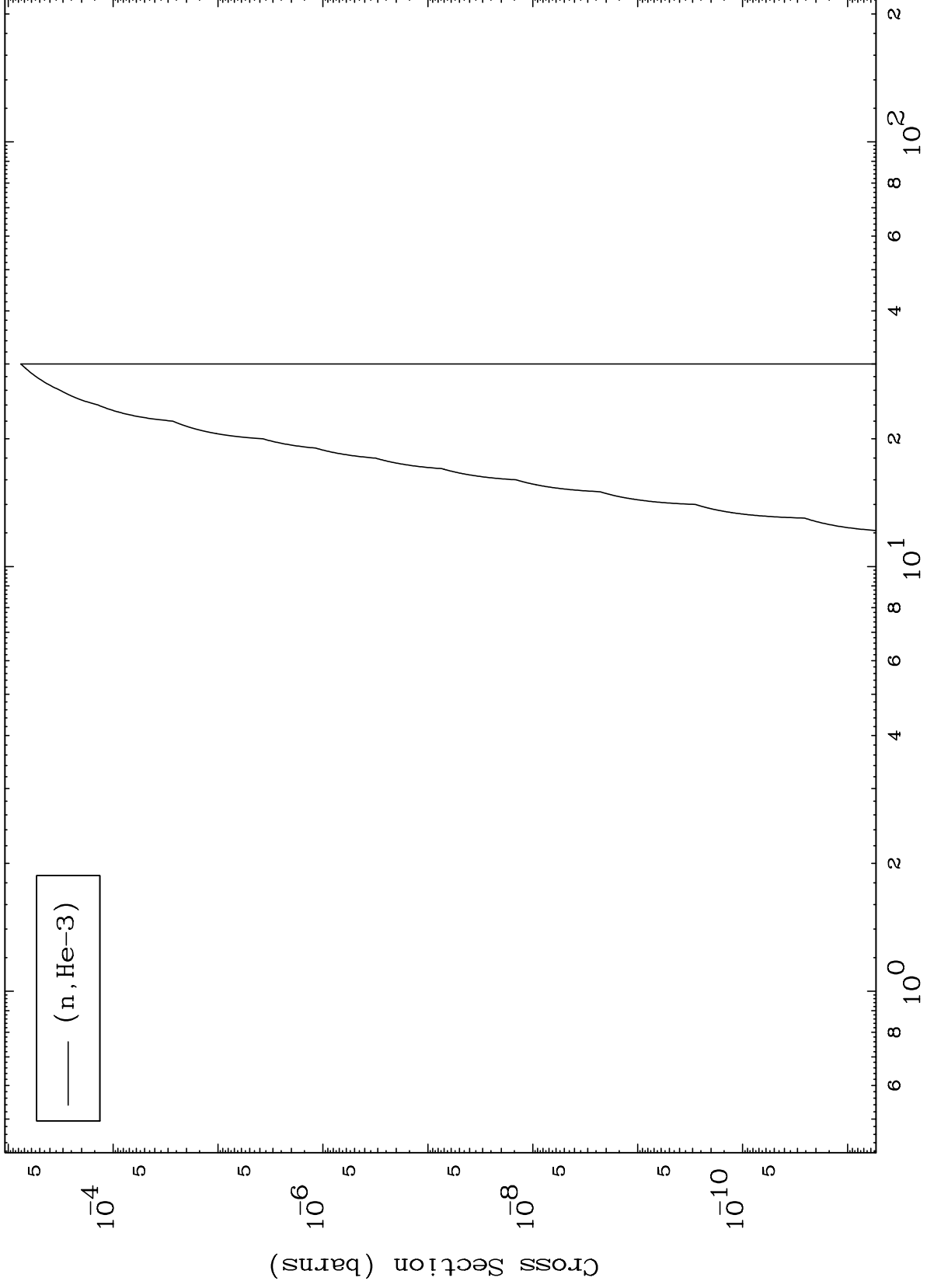


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(d,He3) Levels

77-Ir-193

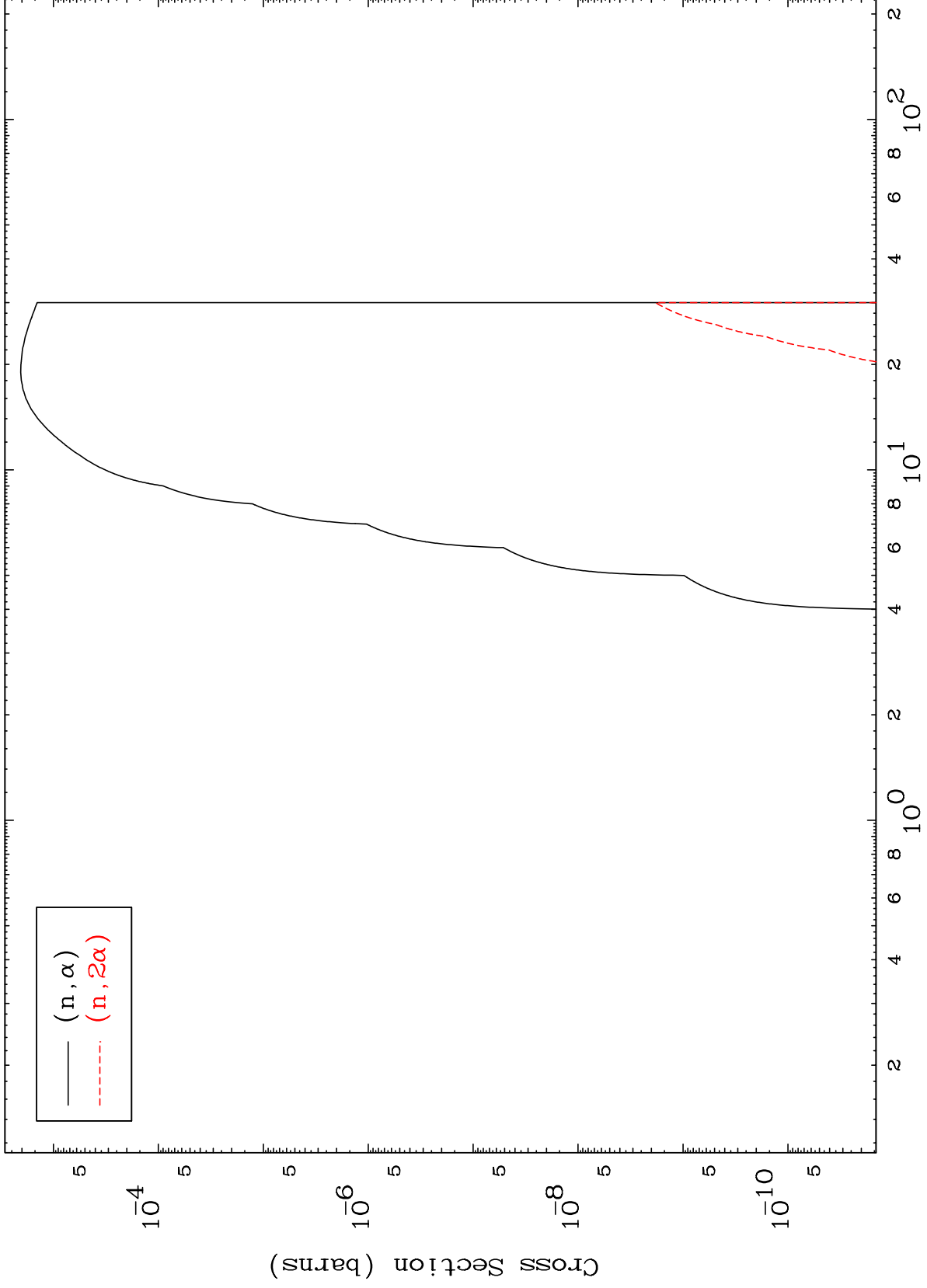
0 Kelvin Cross Sections

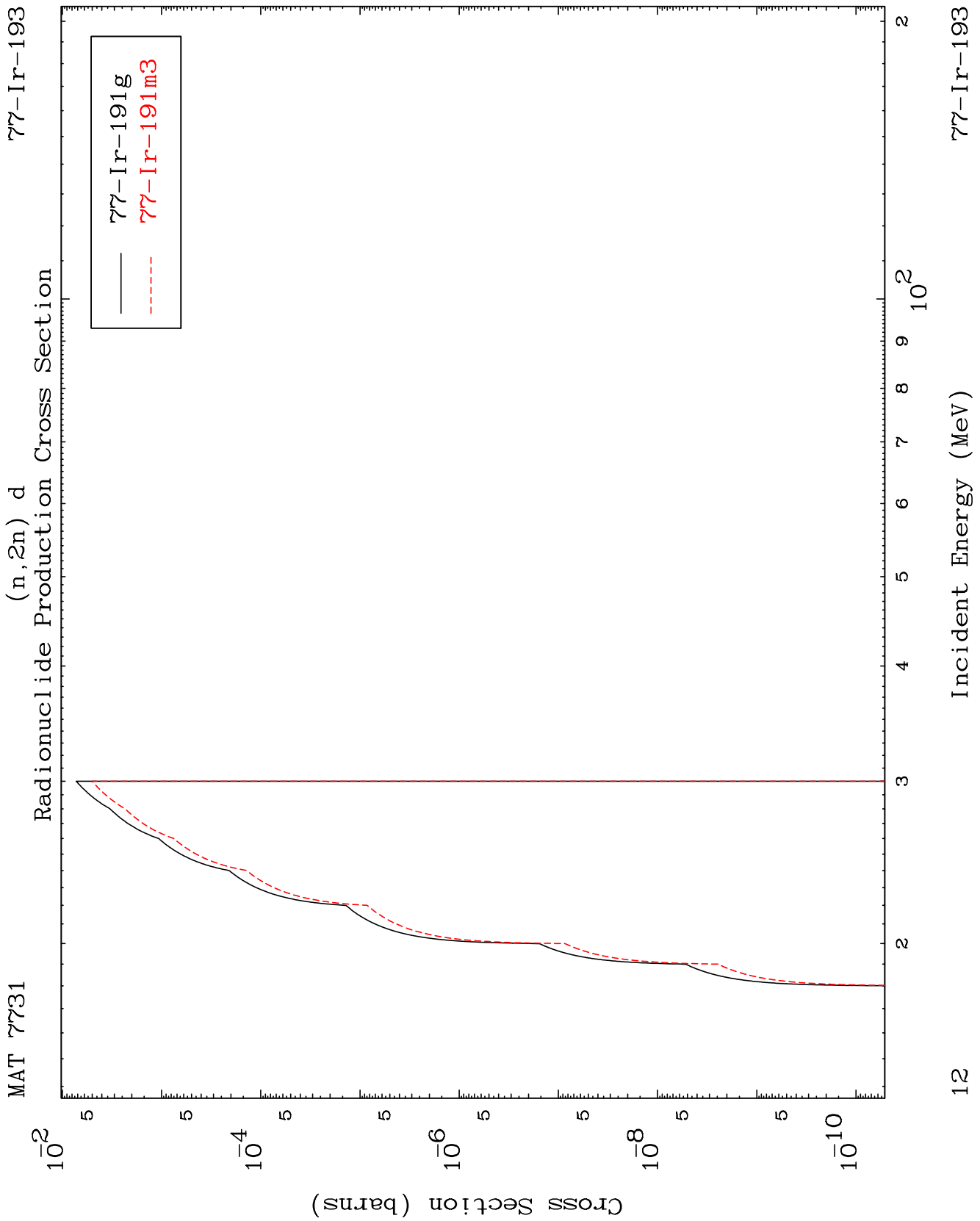


10

Incident Energy (MeV)

77-Ir-193

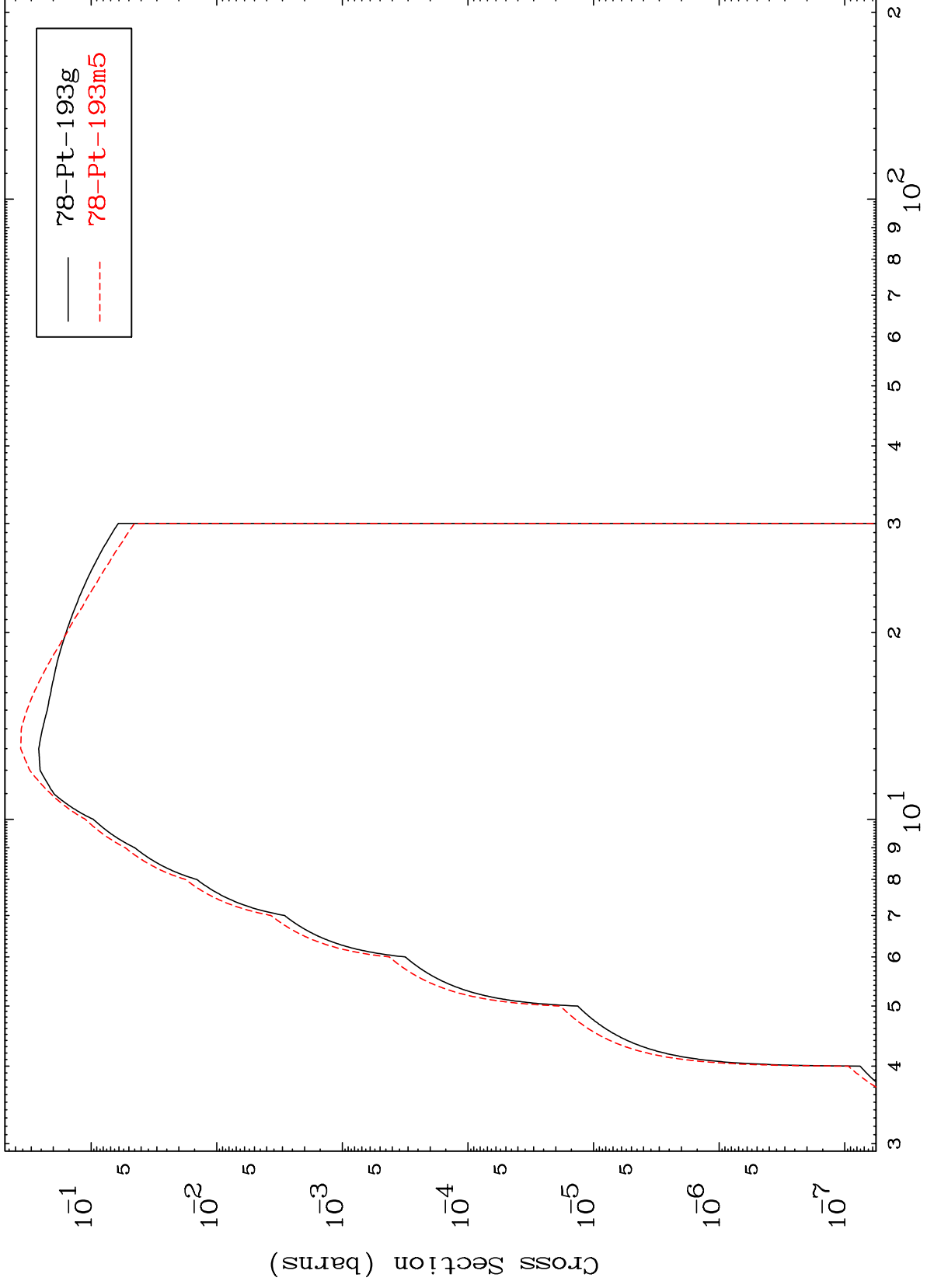




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77-Ir-193

(n,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

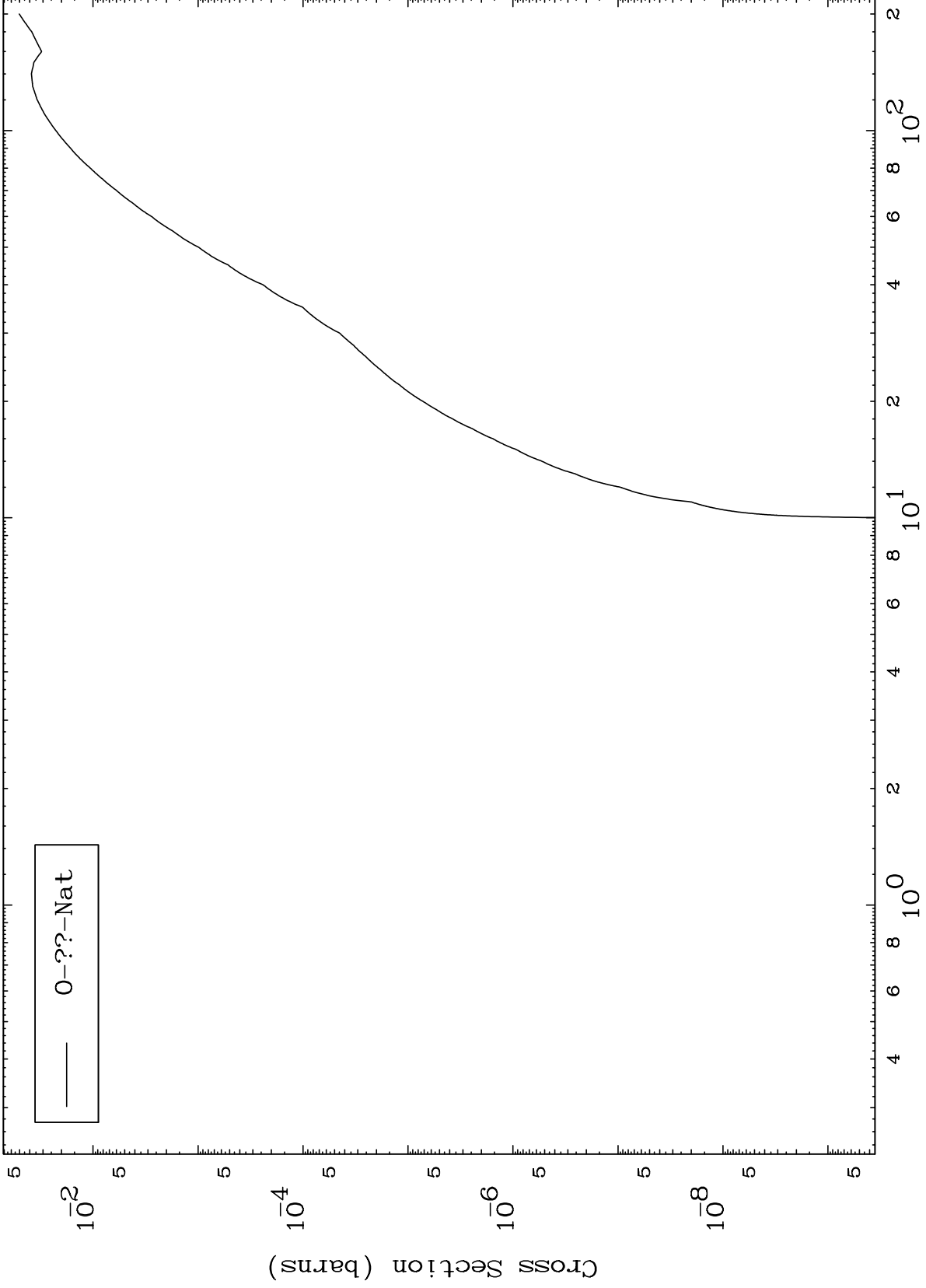
77-Ir-193

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Fission

77-Ir-193

Radionuclide Production Cross Section



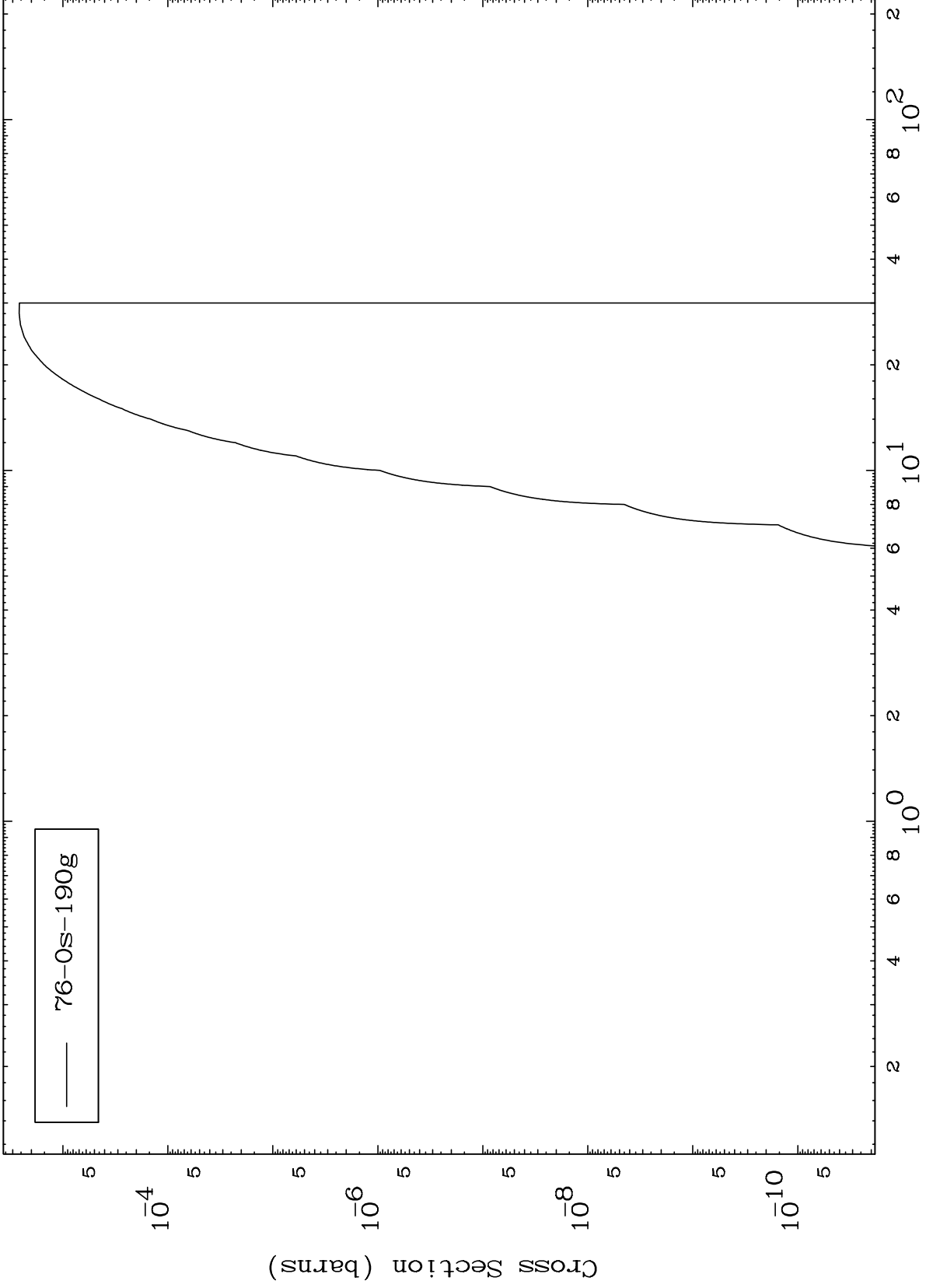
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$(n, n') \alpha$

77-Ir-193

Radionuclide Production Cross Section

76-Os-190g



15

Incident Energy (MeV)

77-Ir-193

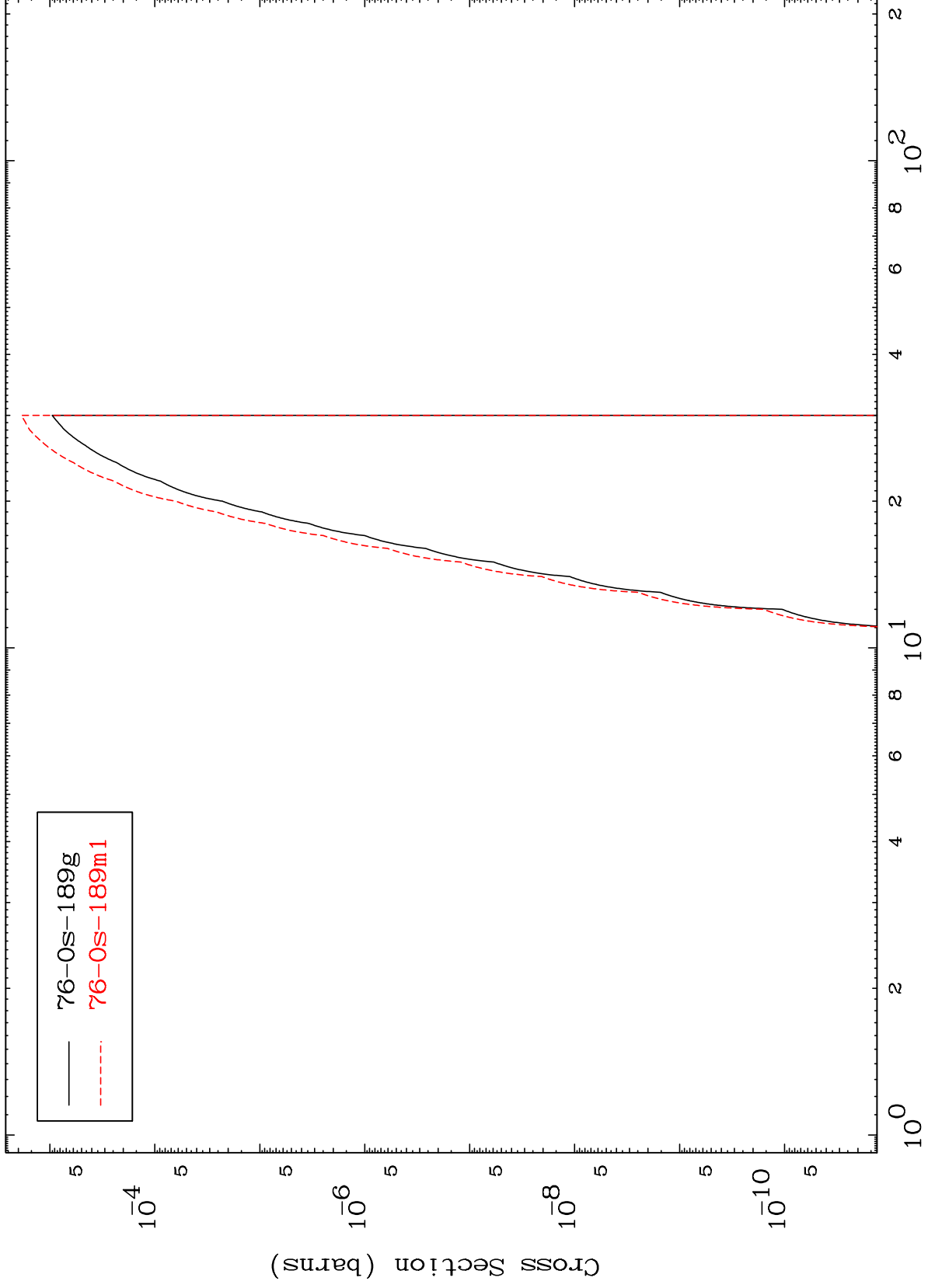


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(n,2n)  $\alpha$

77-Ir-193

Radionuclide Production Cross Section



Incident Energy (MeV)

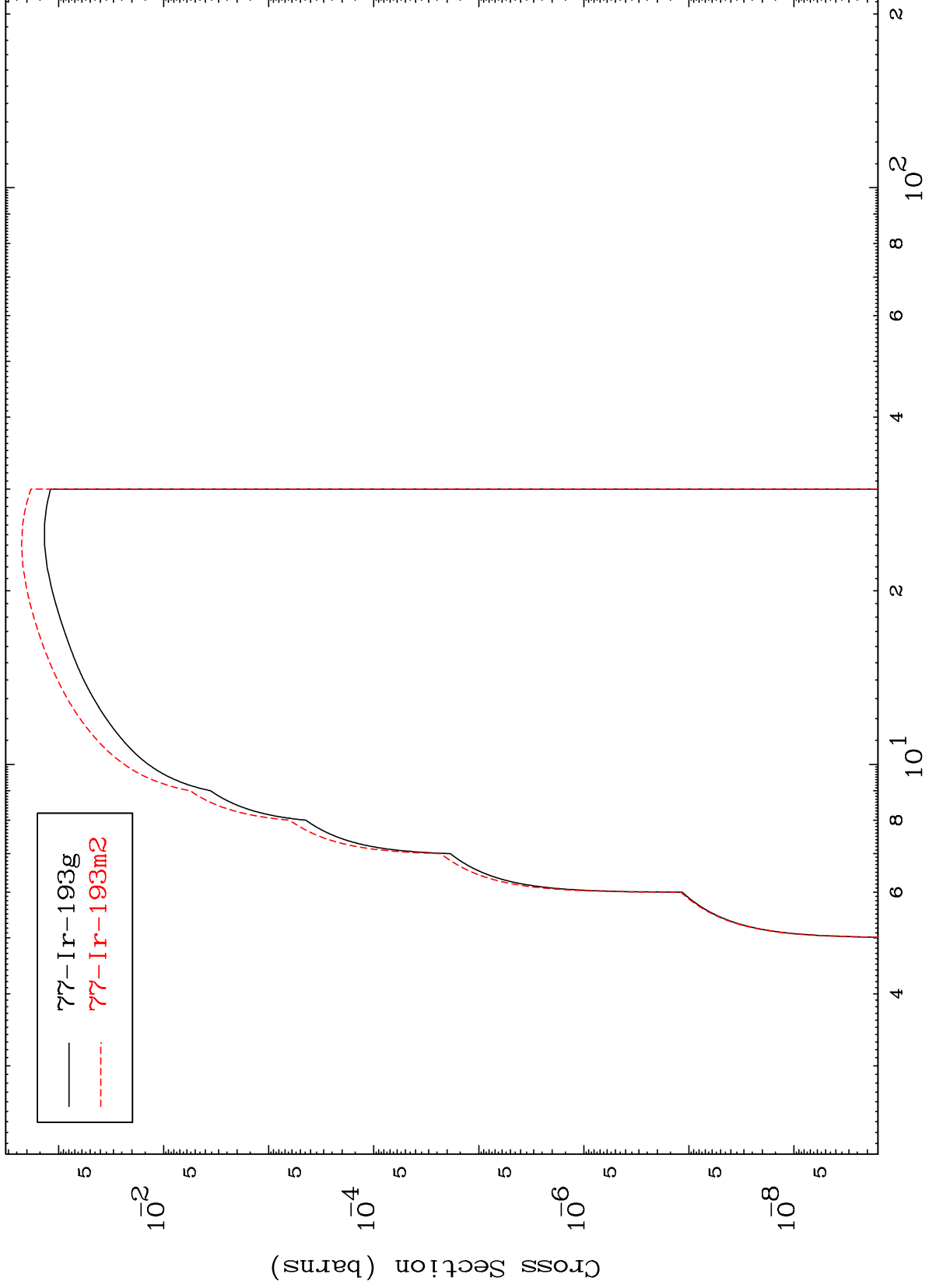
77-Ir-193

16

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<sup>77</sup>Ir-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

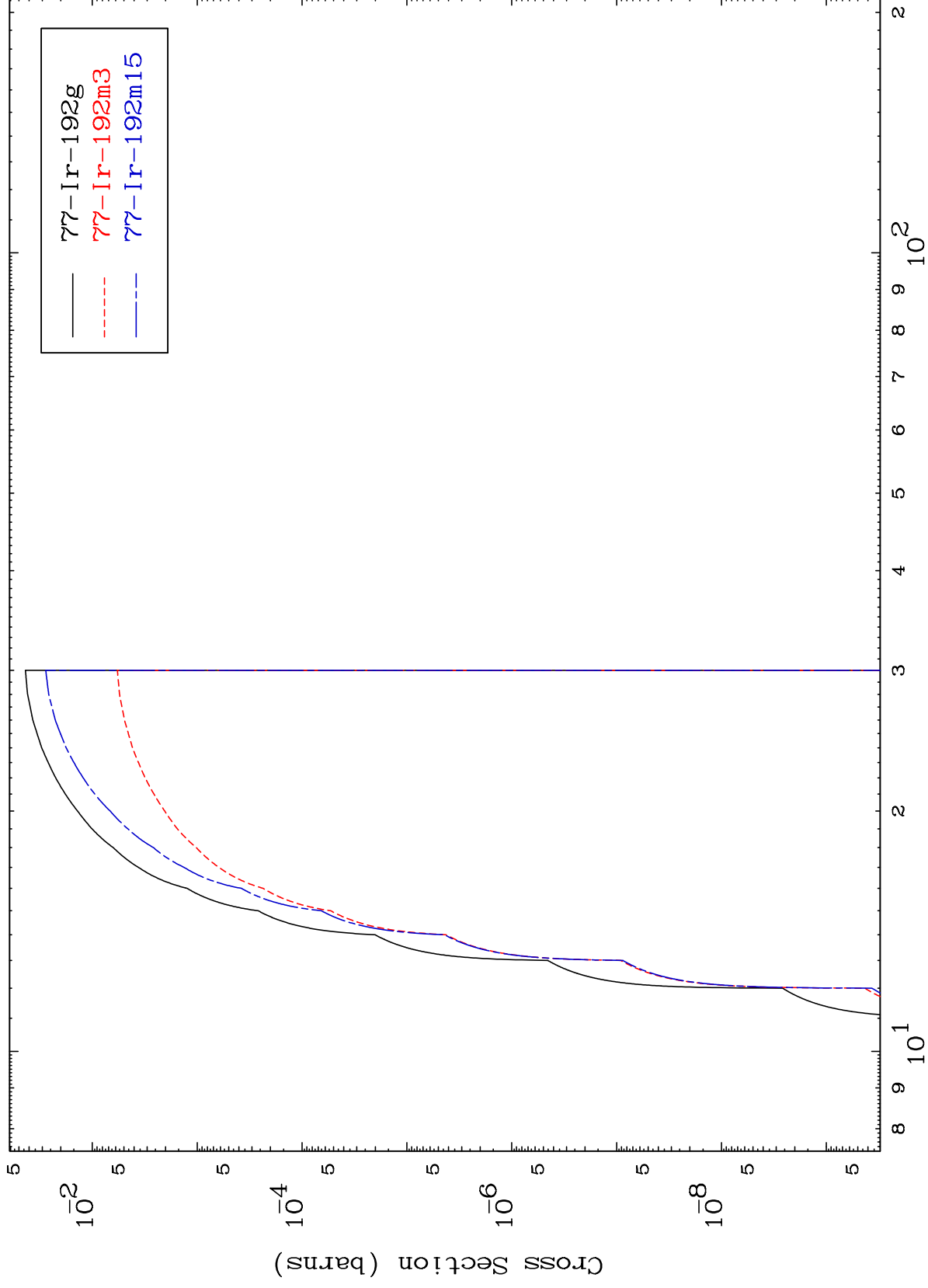
<sup>77</sup>Ir-193

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(n,n') d

77-Ir-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

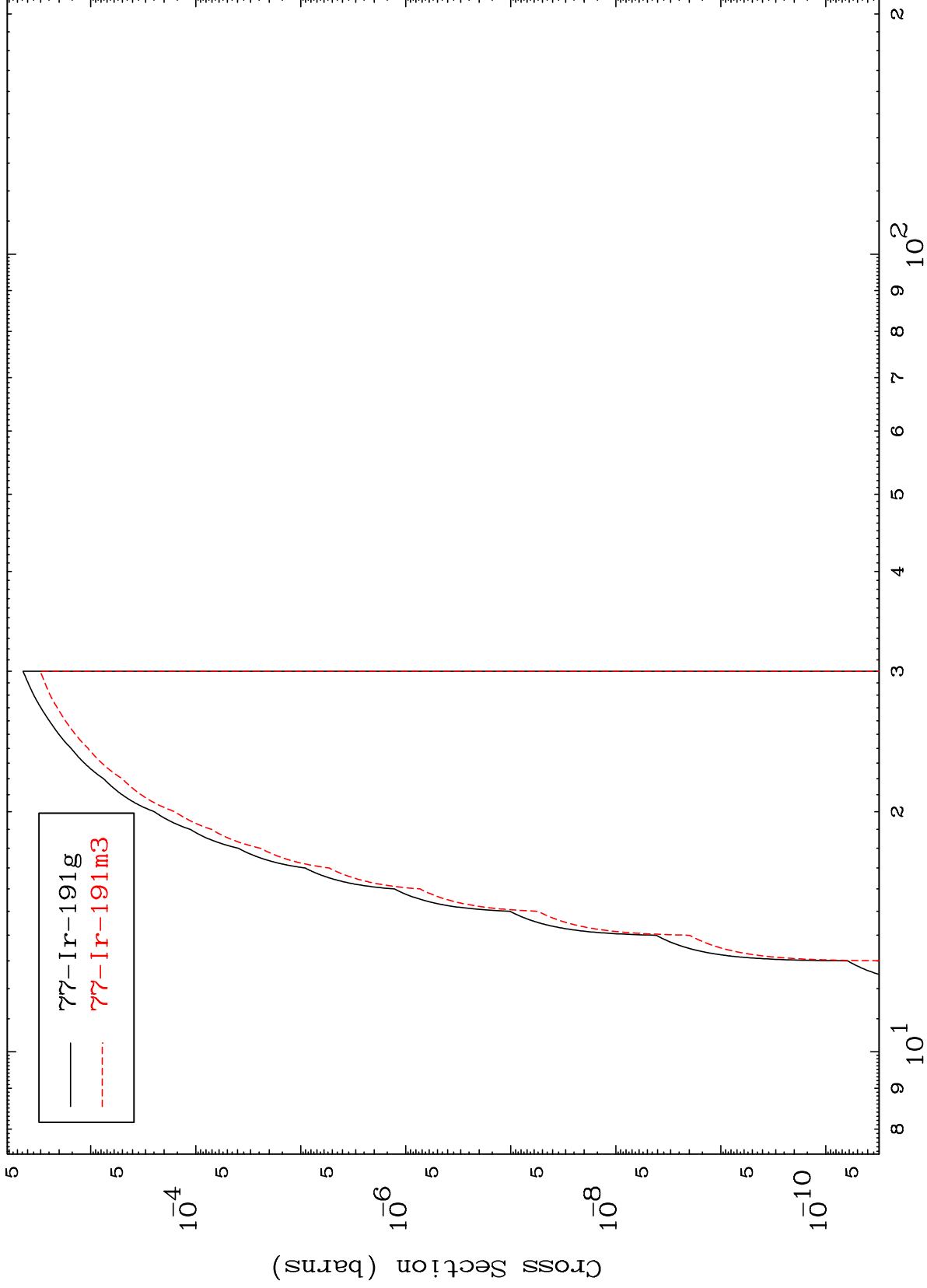
77-Ir-193

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(n,n') t

<sup>77</sup>Ir-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

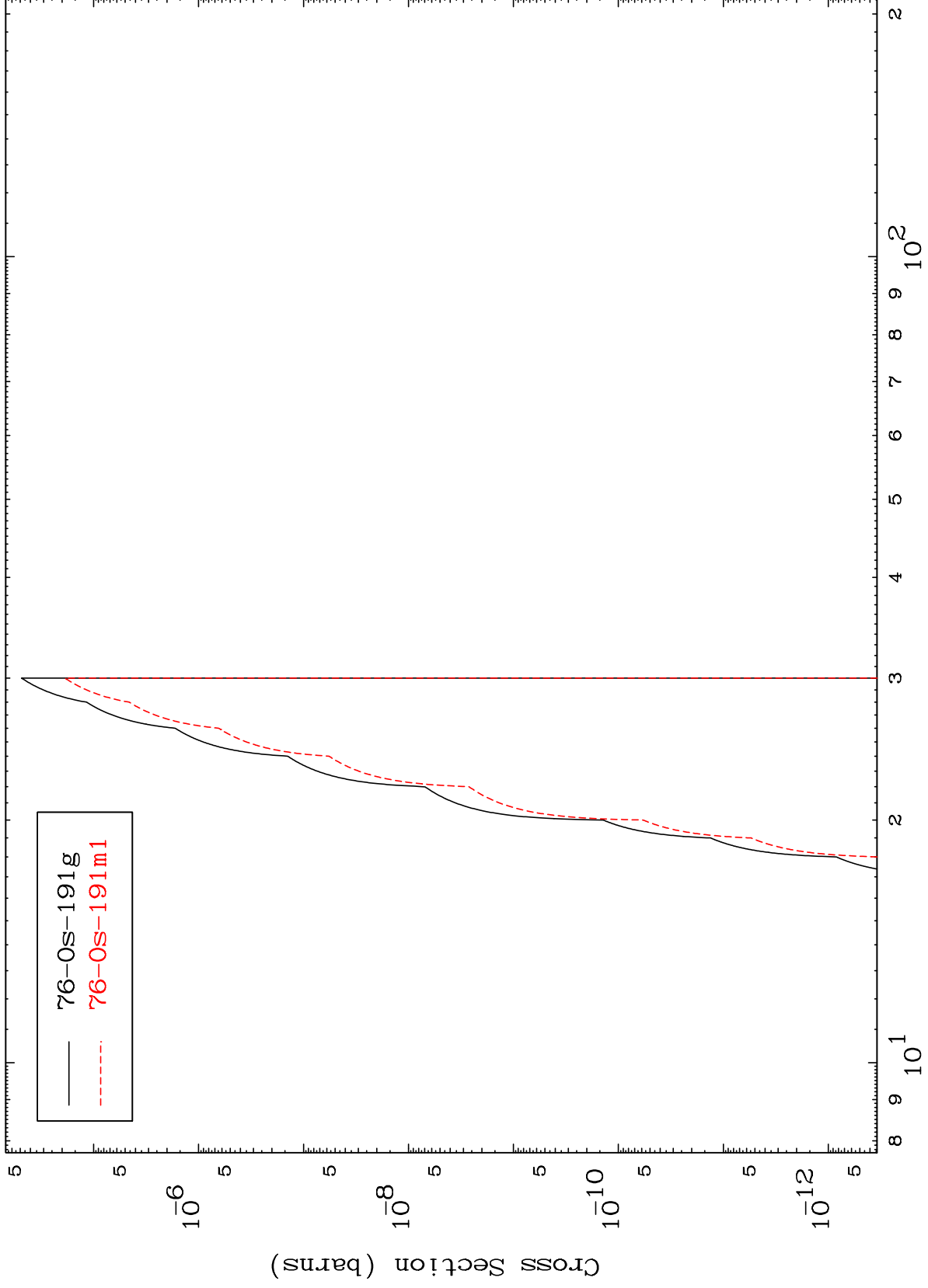
<sup>77</sup>Ir-193

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(n,n') He-3

77-Ir-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

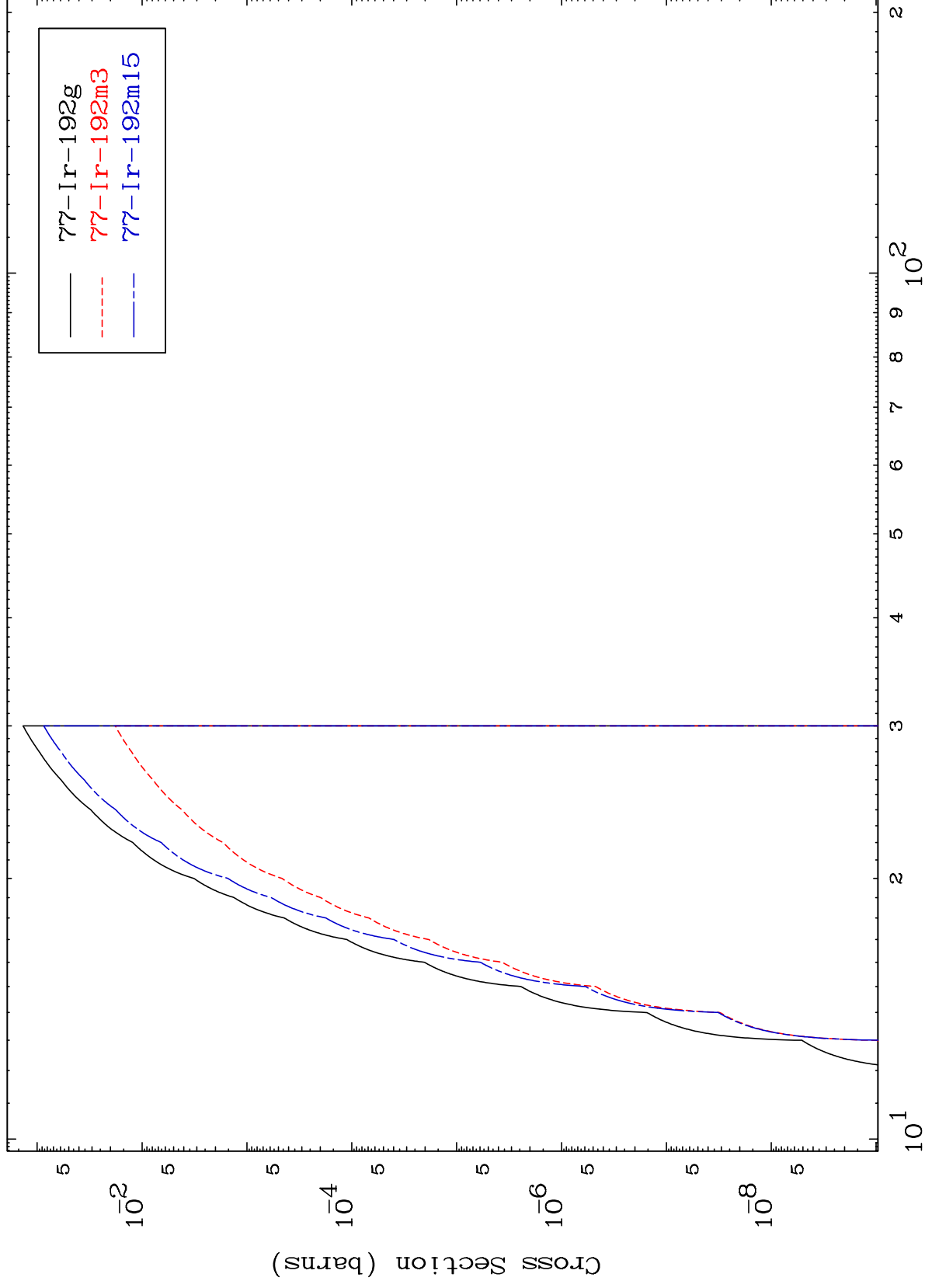
77-Ir-193

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(n,2n) p

77-Ir-193

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-193

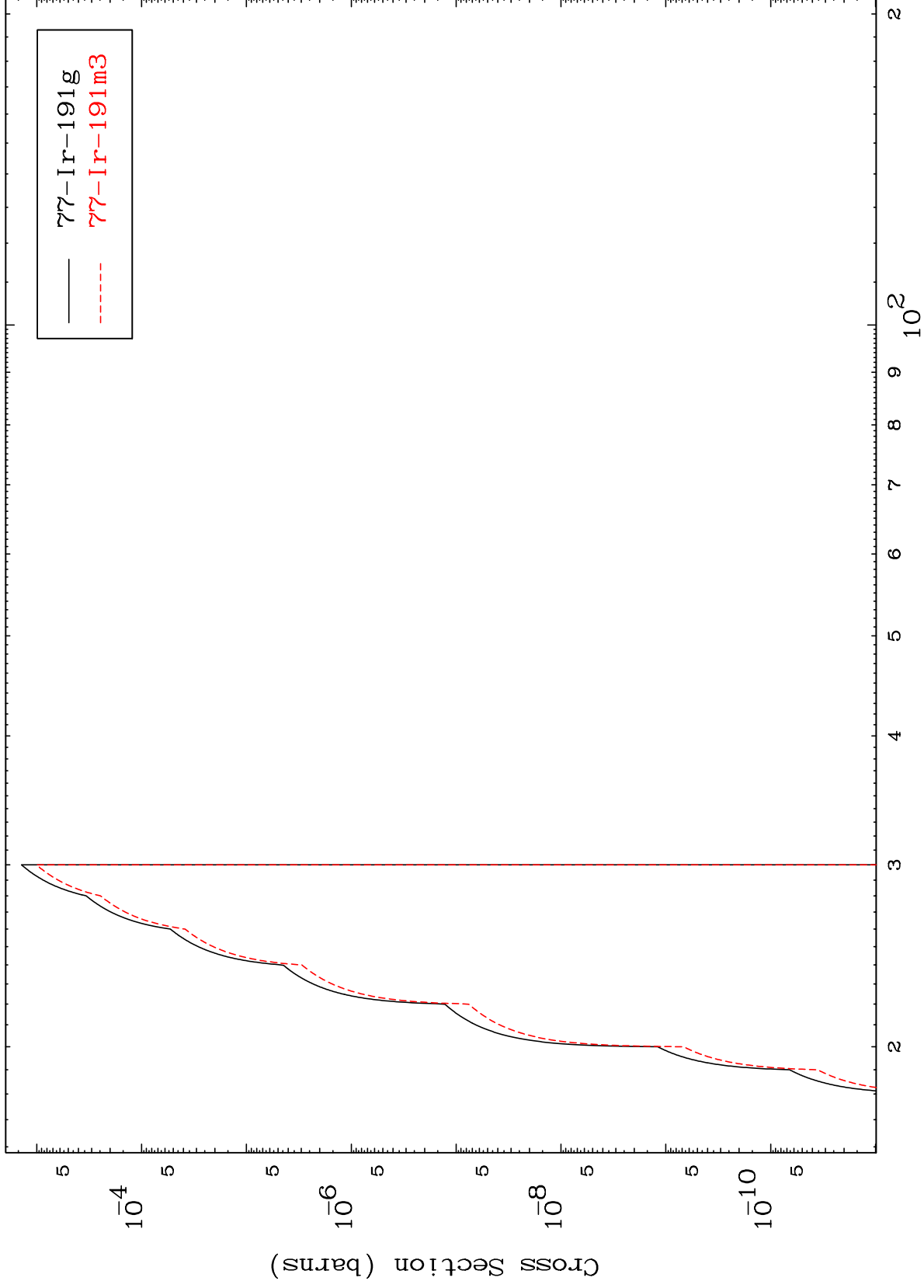
21

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(n,3n) p

77-Ir-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

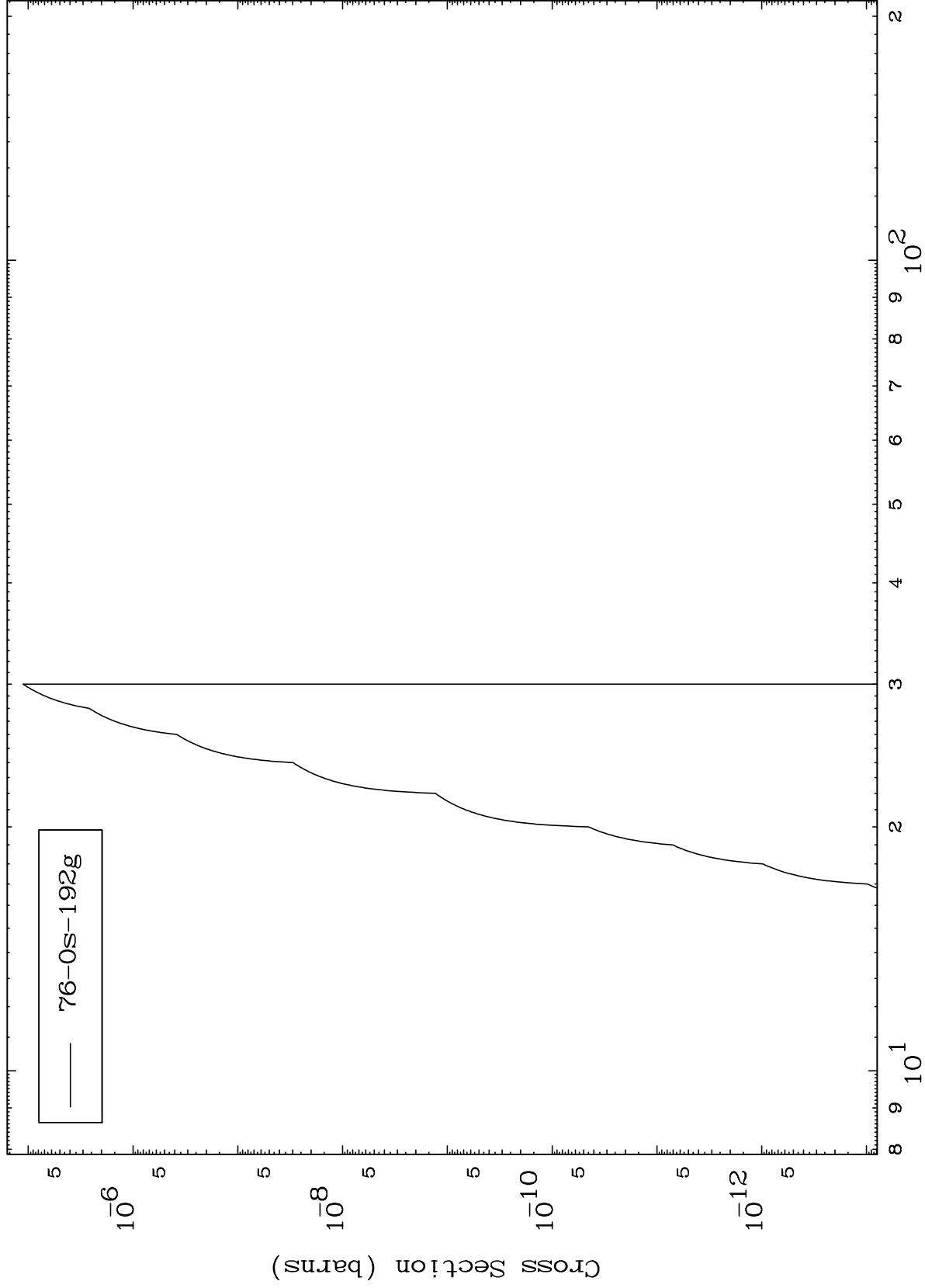
77-Ir-193

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77-Ir-193

(n,2n) p

Radionuclide Production Cross Section



76-Os-192g

23

Incident Energy (MeV)

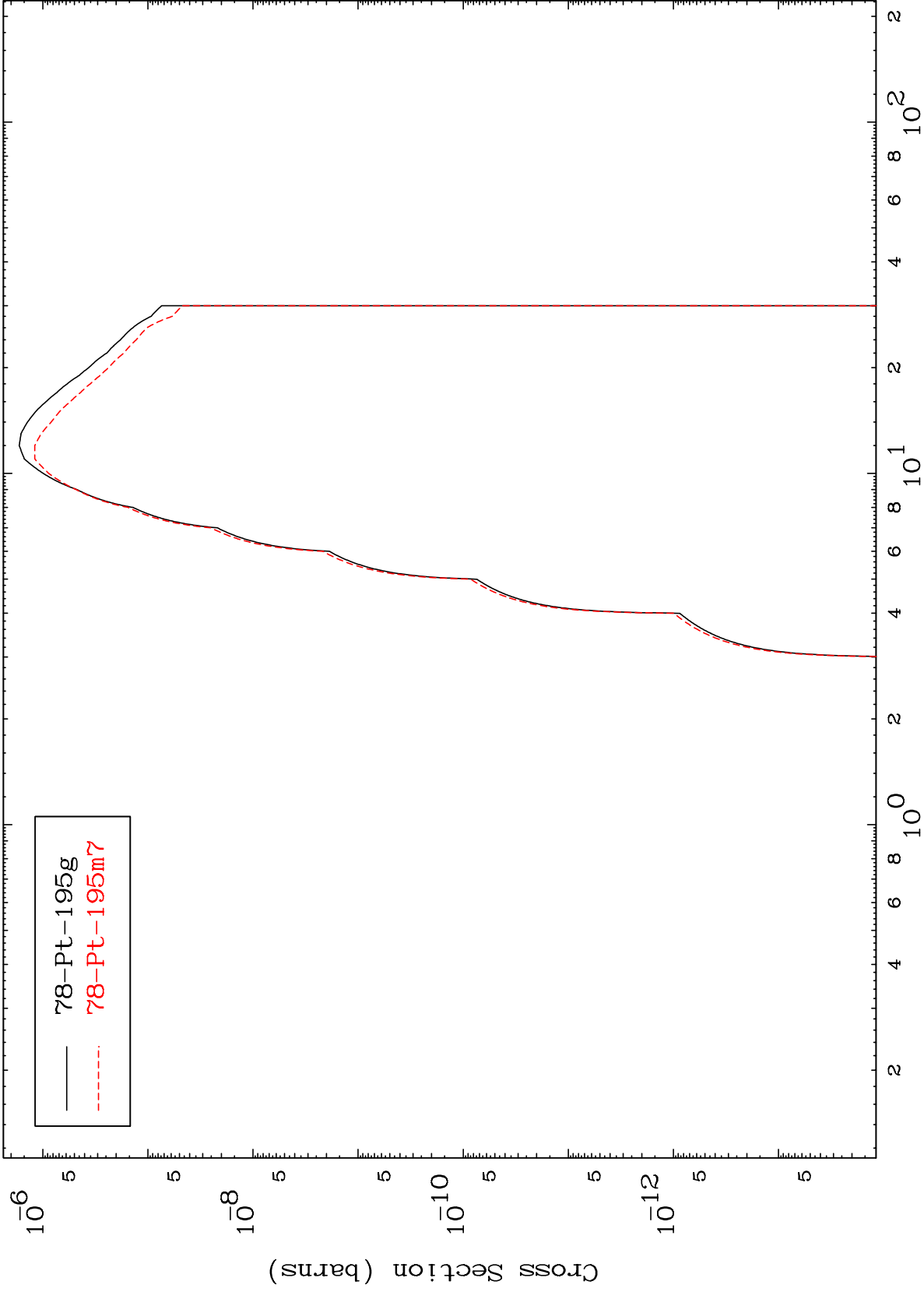
77-Ir-193



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77-Ir-193

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



24

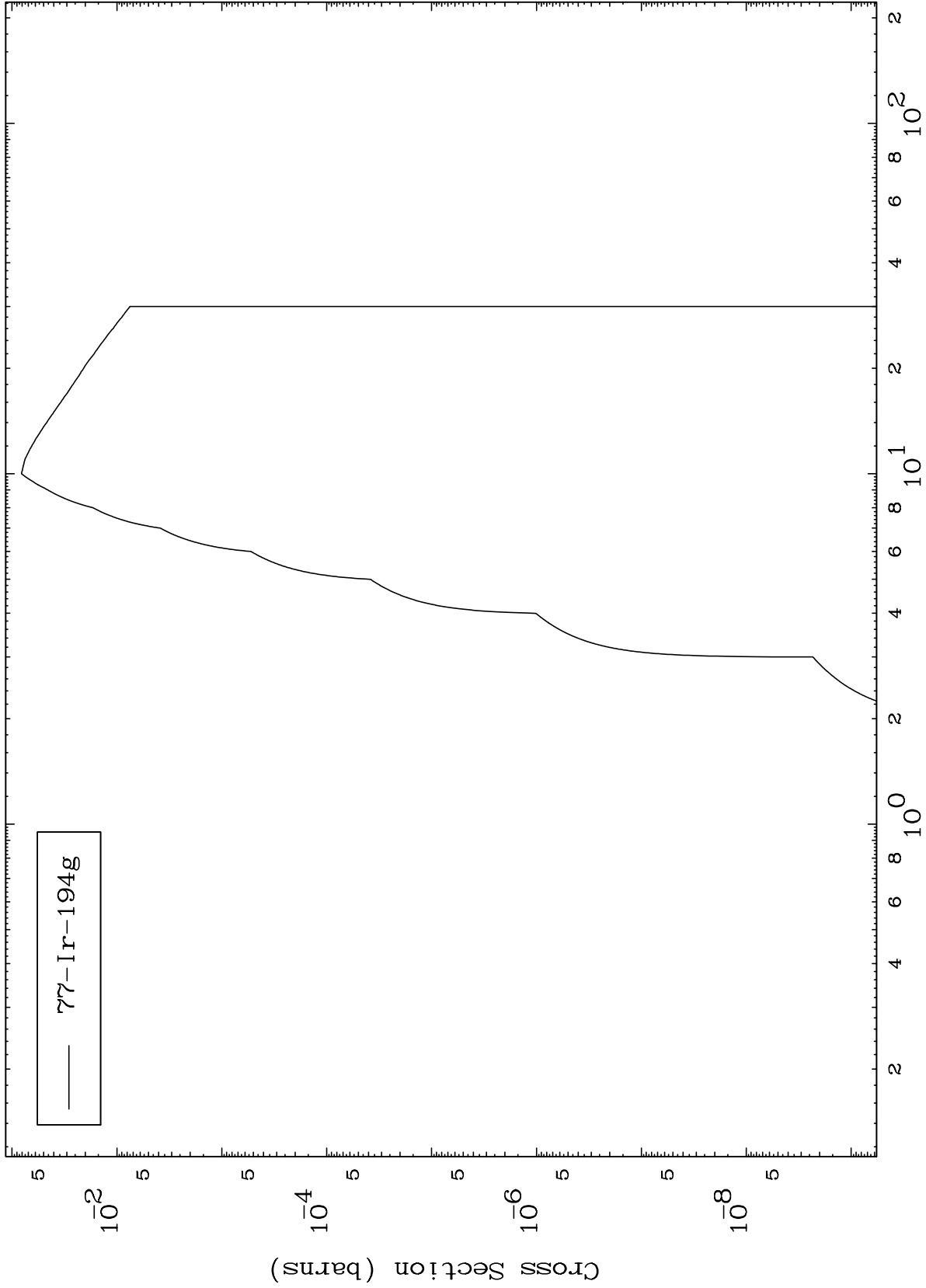
77-Ir-193

Incident Energy (MeV)

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77-Ir-193

(n,p)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

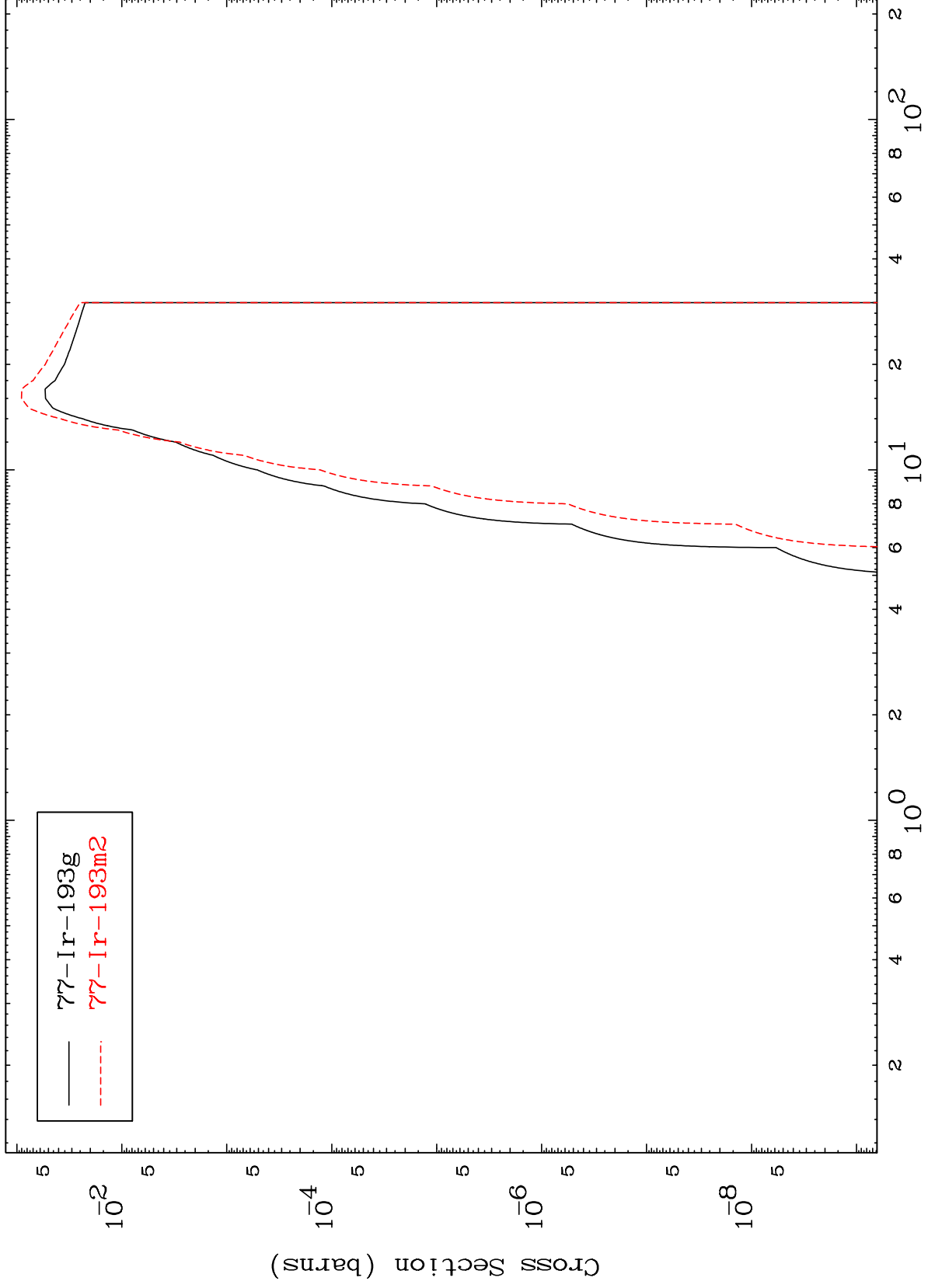
77-Ir-193

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(n,d)

<sup>77</sup>Ir-193

Radionuclide Production Cross Section



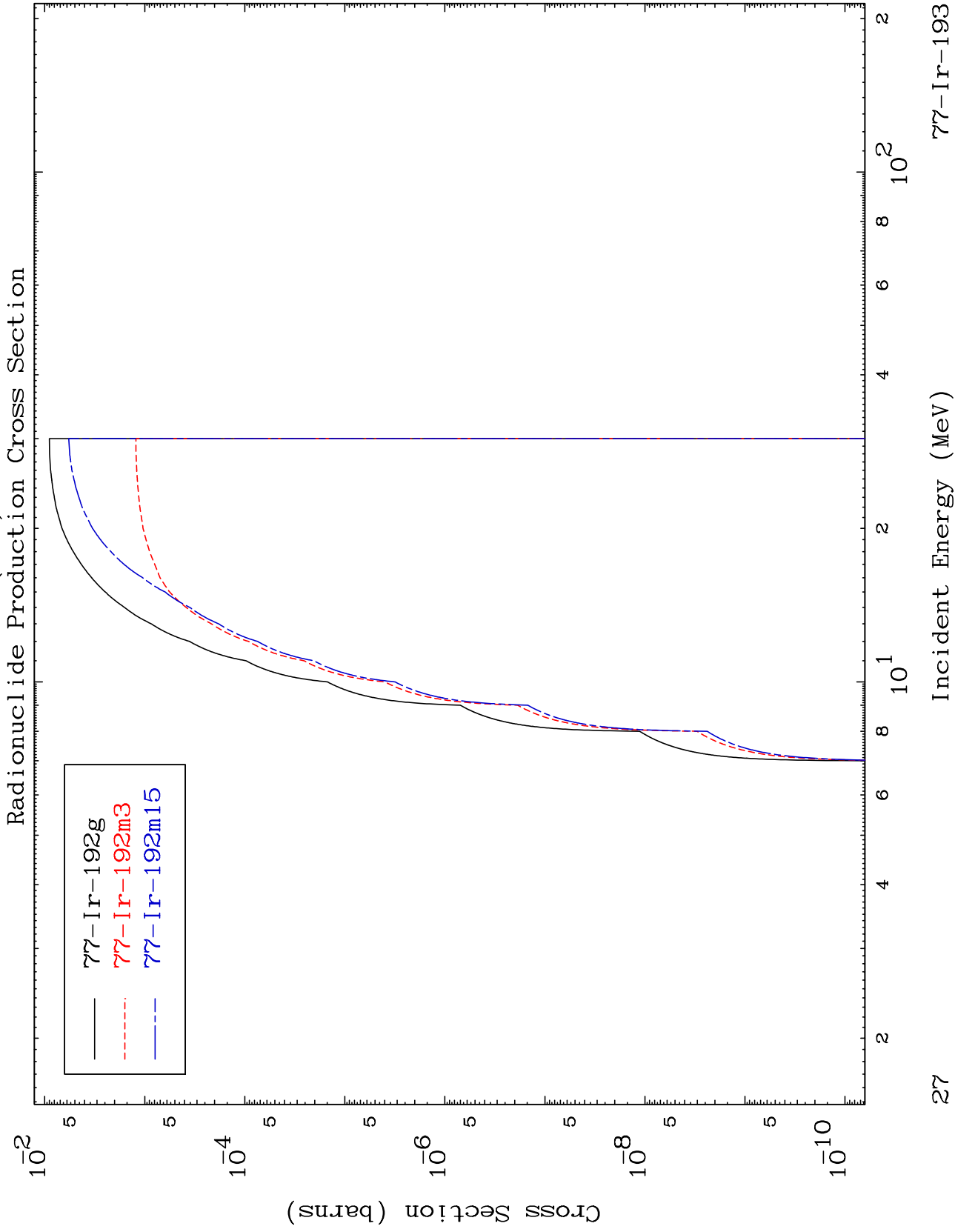
26

Incident Energy (MeV)

<sup>77</sup>Ir-193

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<sup>77</sup>Ir-193

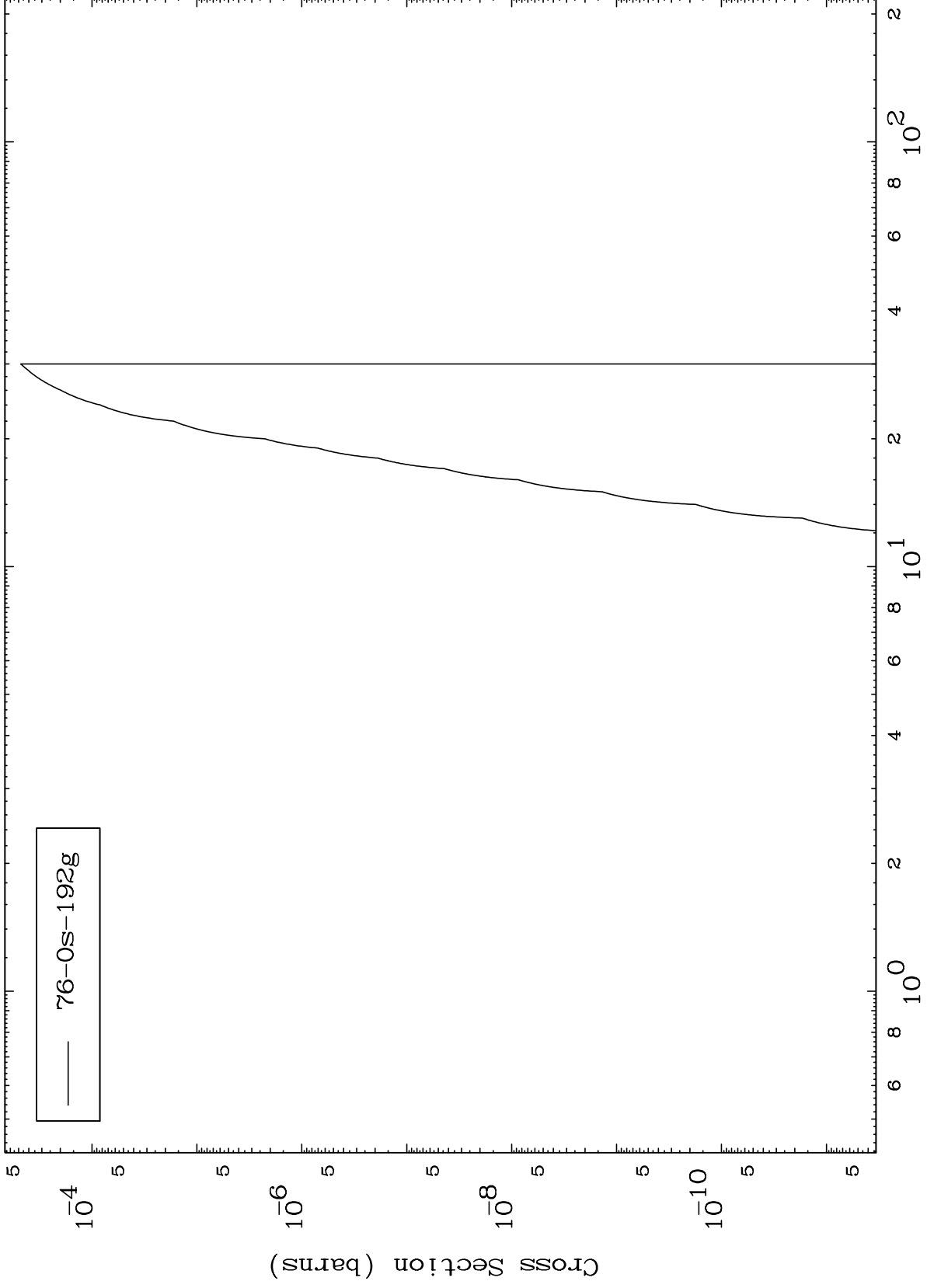


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(n,He-3)

77-Ir-193

Radionuclide Production Cross Section



28

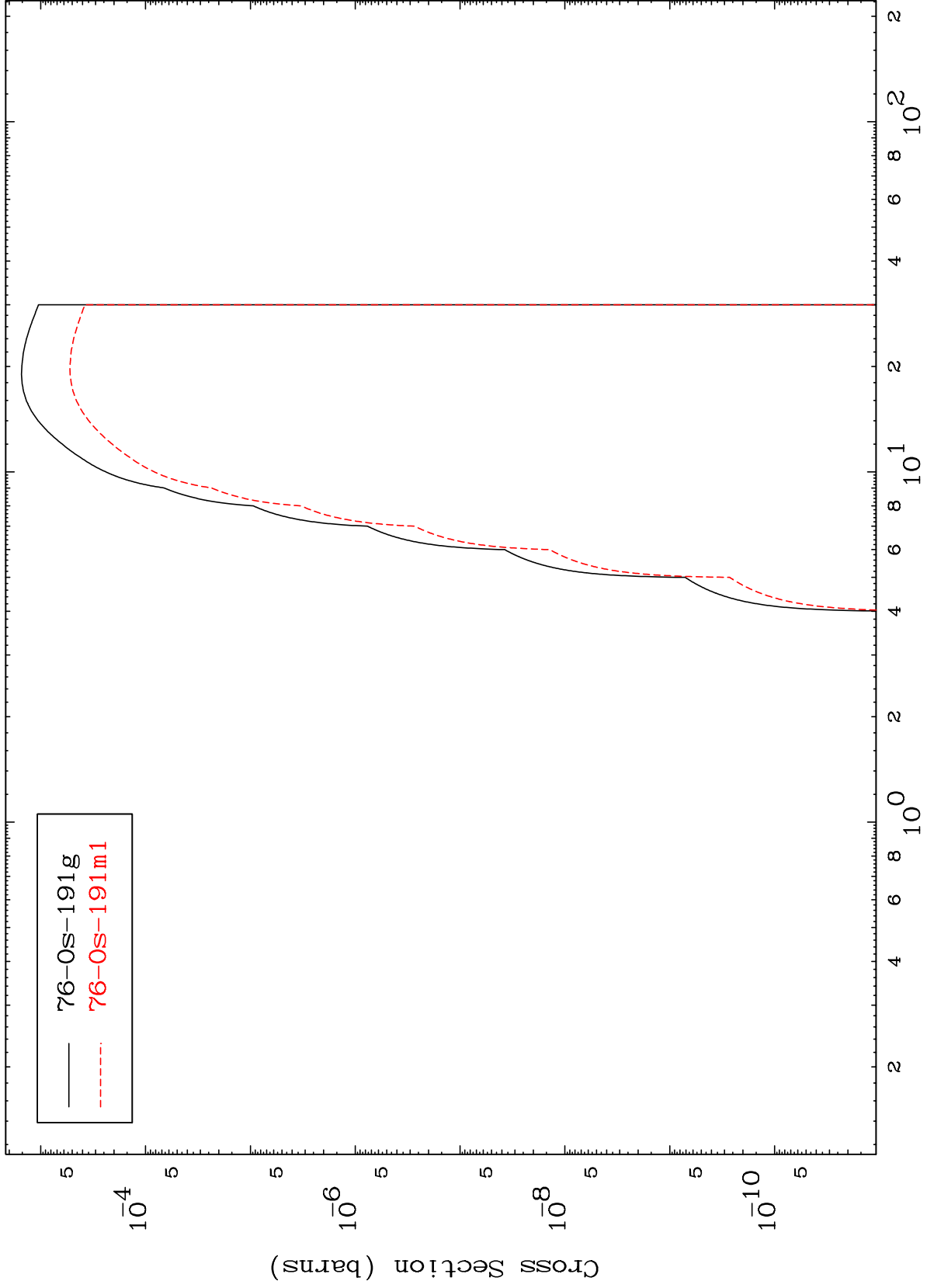
Incident Energy (MeV)

77-Ir-193

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<sup>77</sup>Ir-193

(n,α)  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

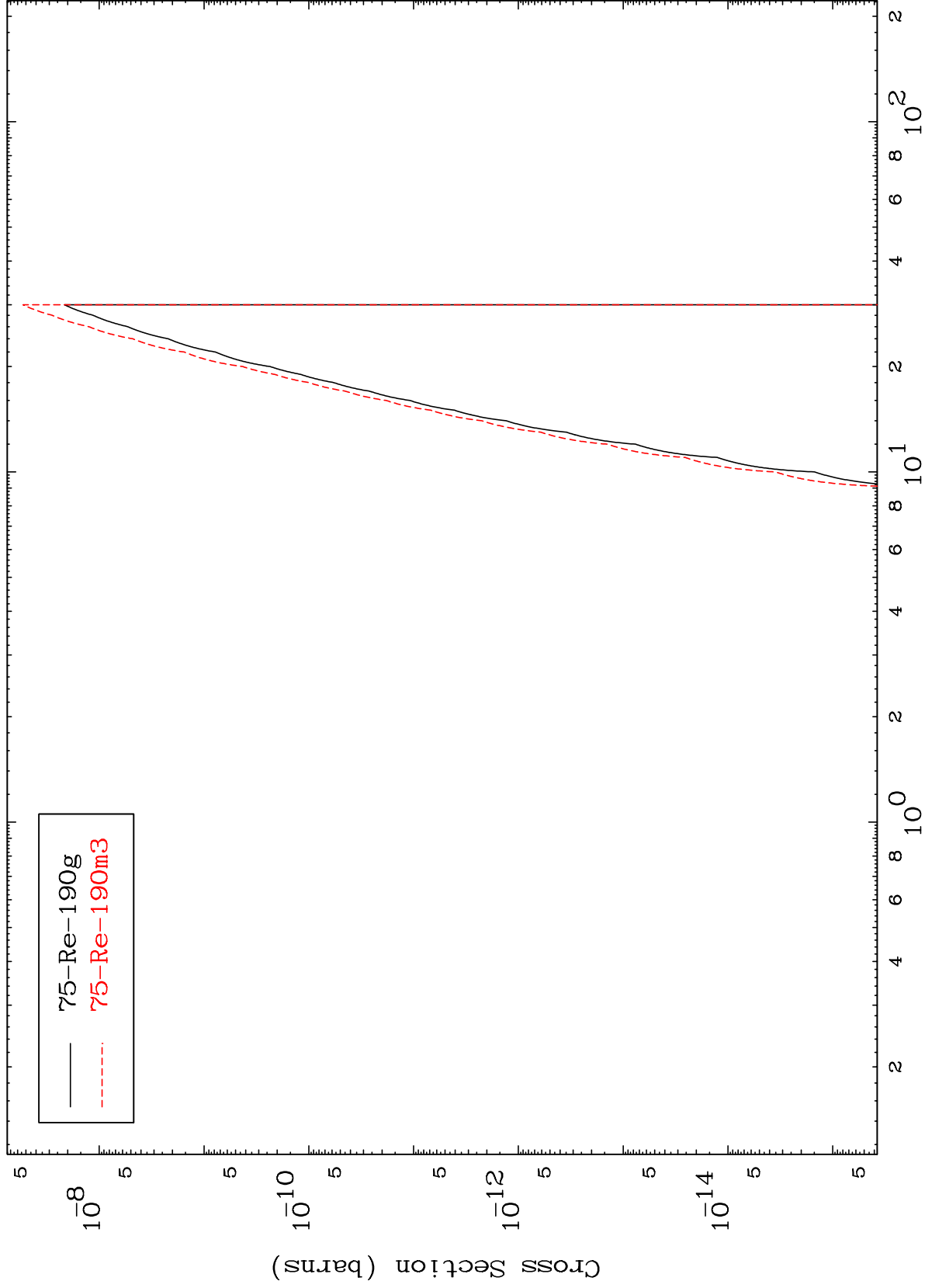
<sup>77</sup>Ir-193

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(n,p)  $\alpha$

77-Ir-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-193

Radionuclide Production Cross Section

