

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

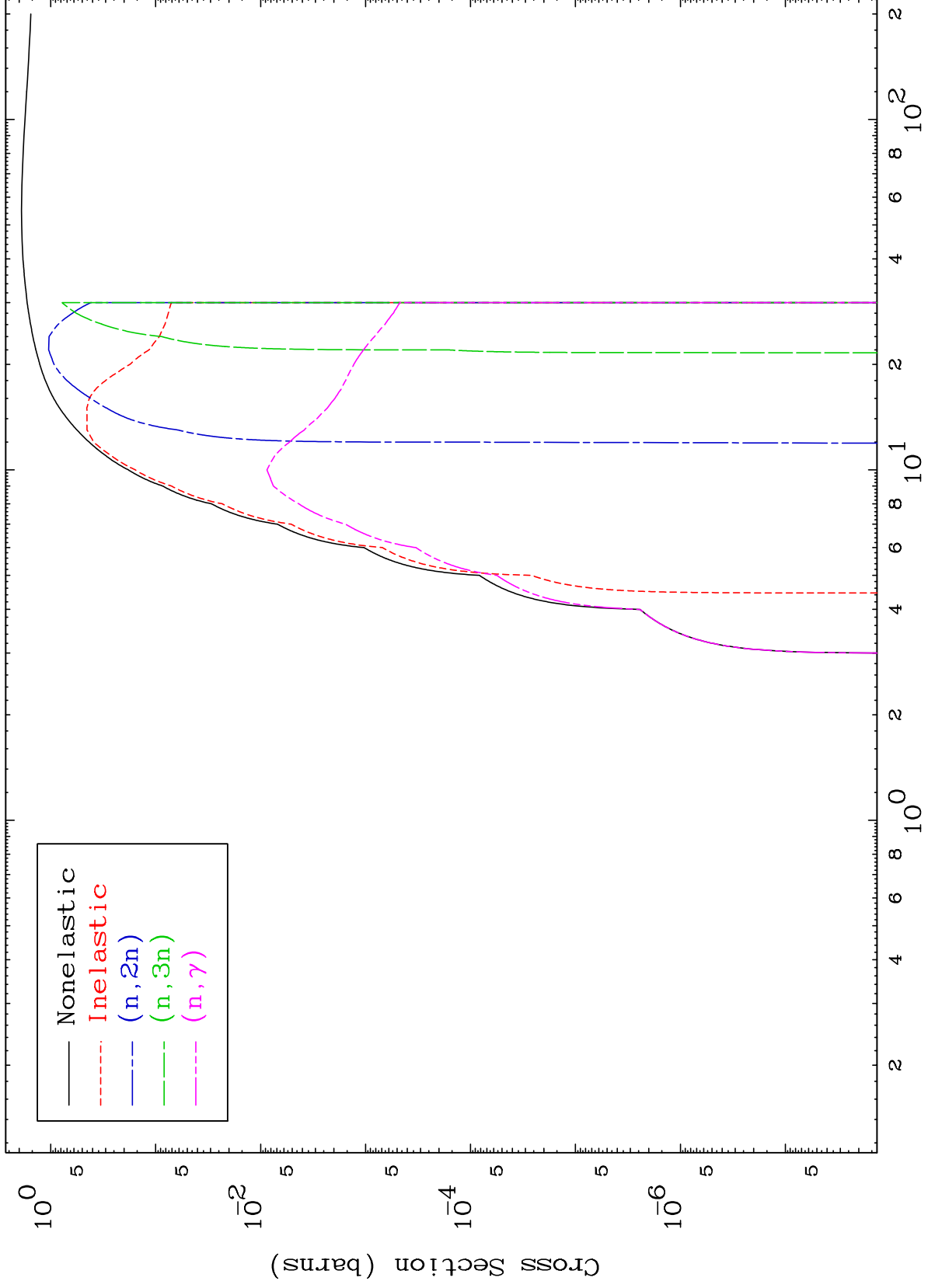
Press Mouse Button to Start

MAT 7707

Proton Major

77-Ir-185

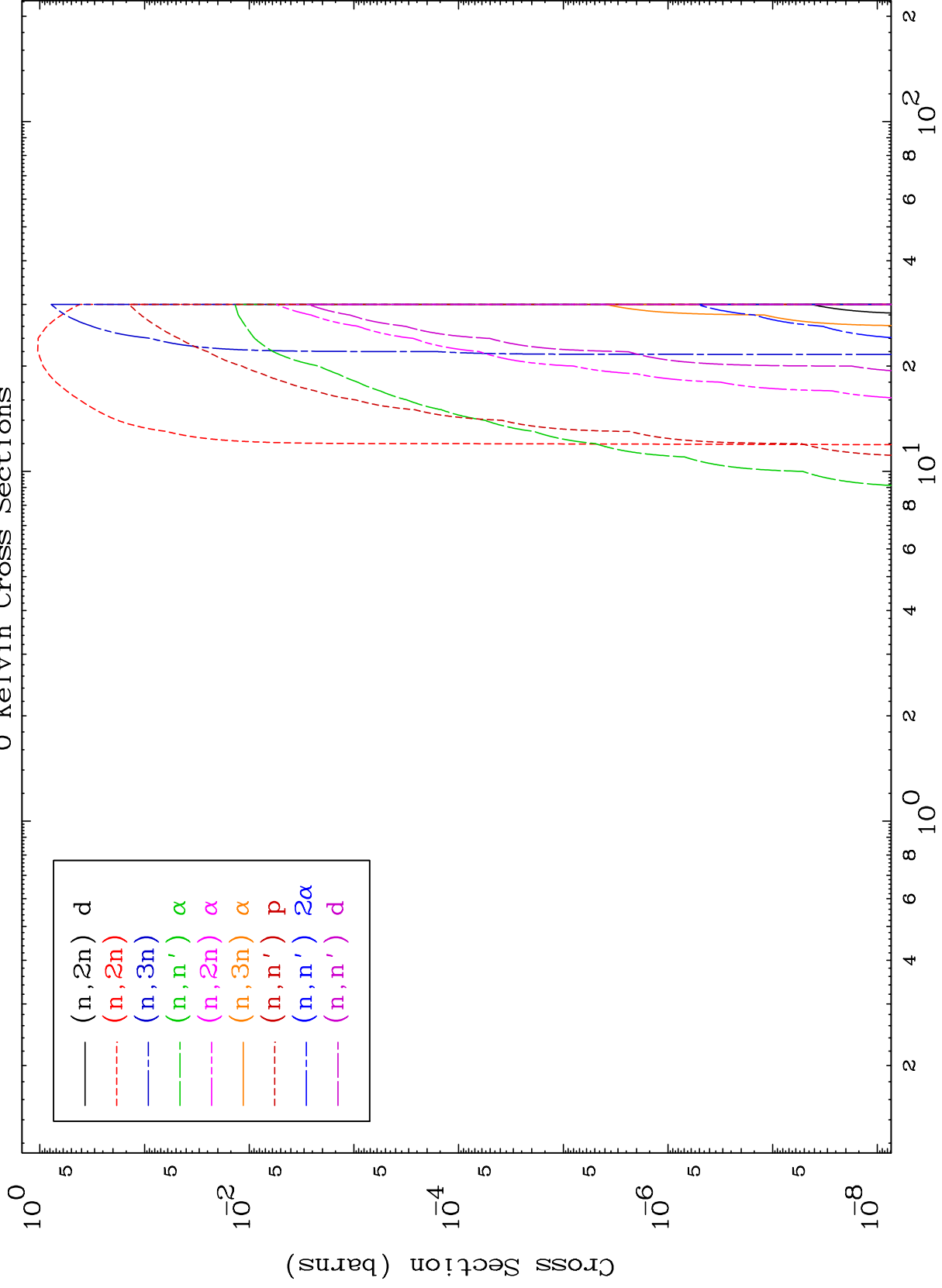
0 Kelvin Cross Sections

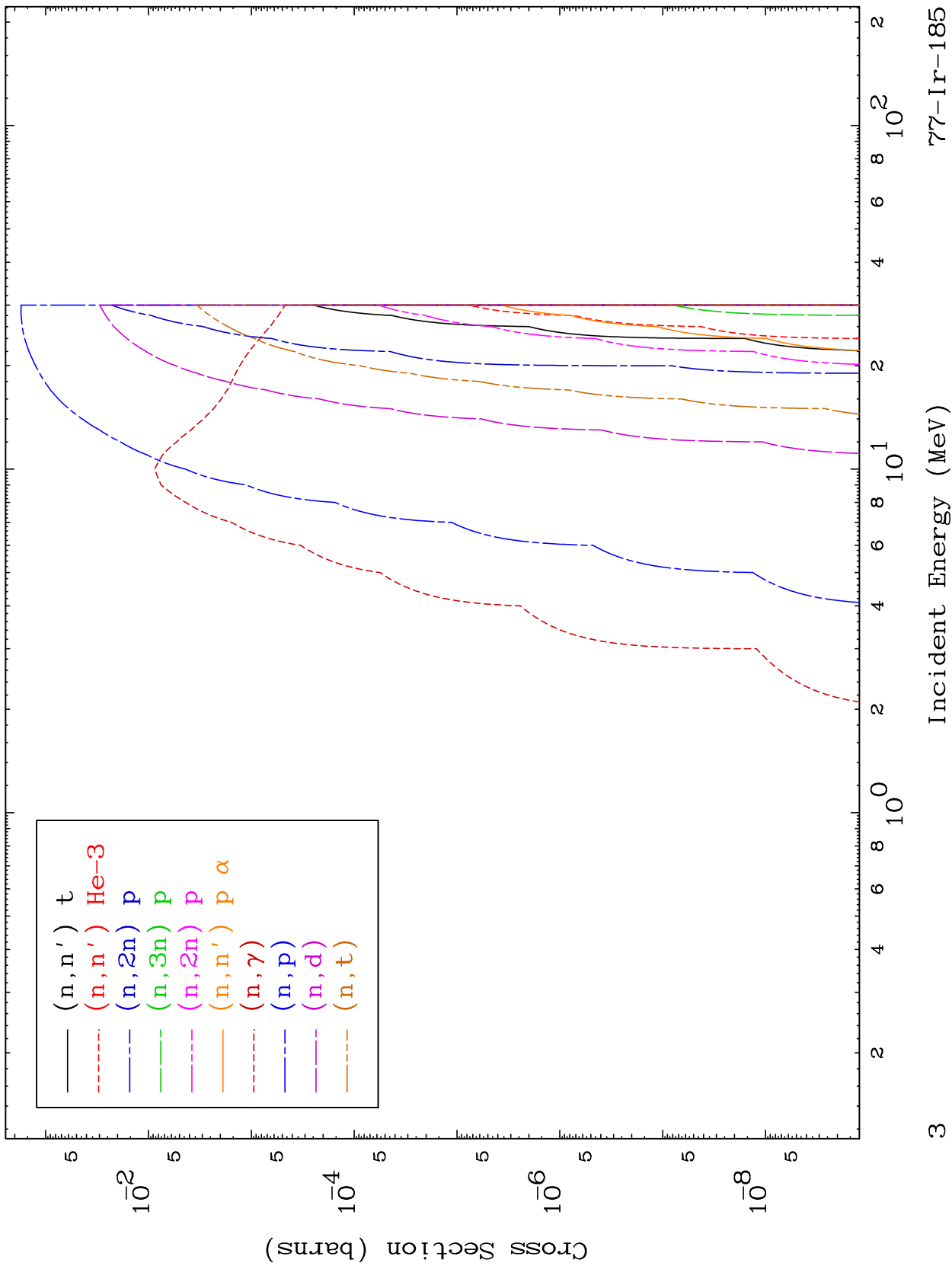


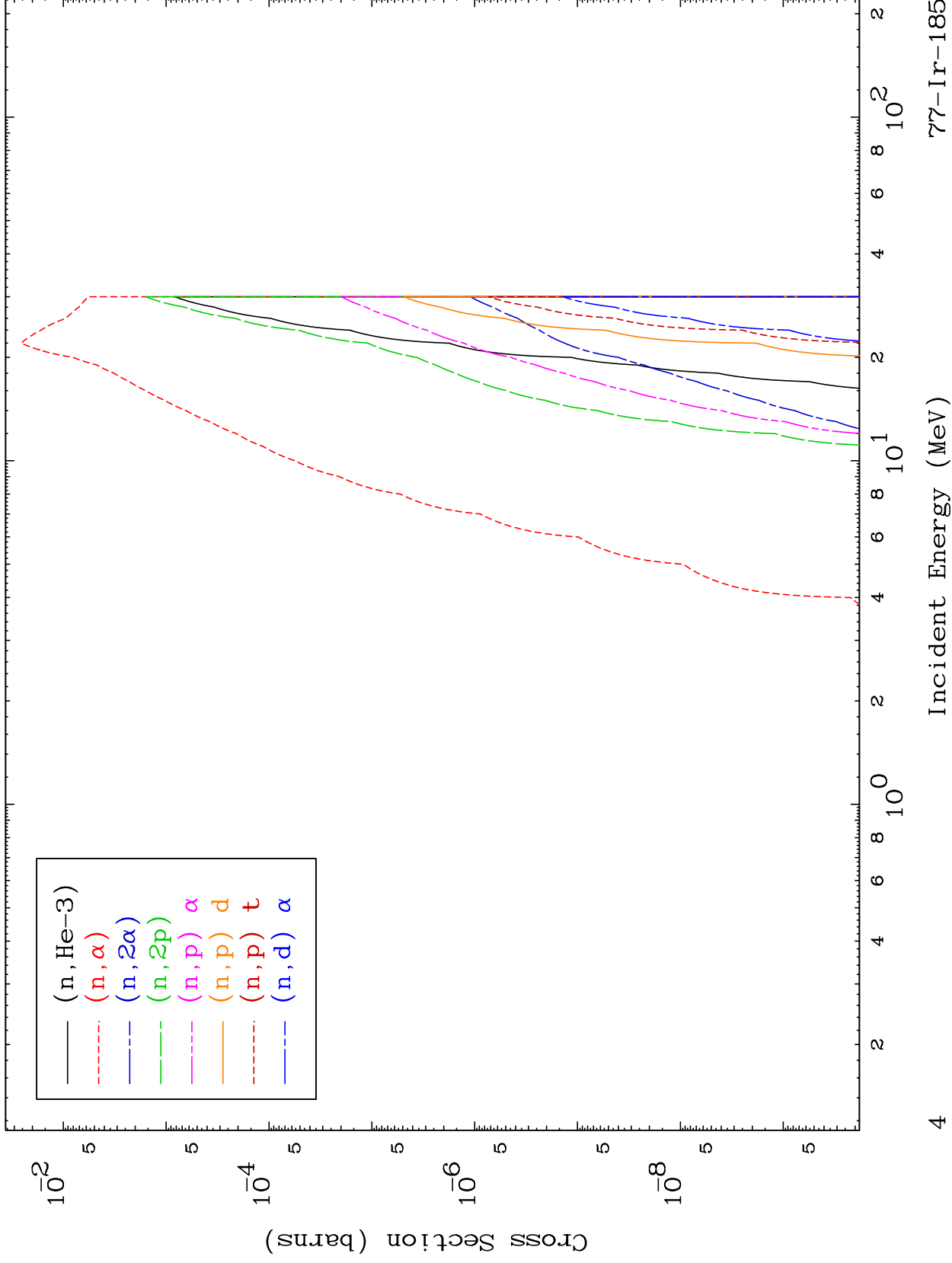
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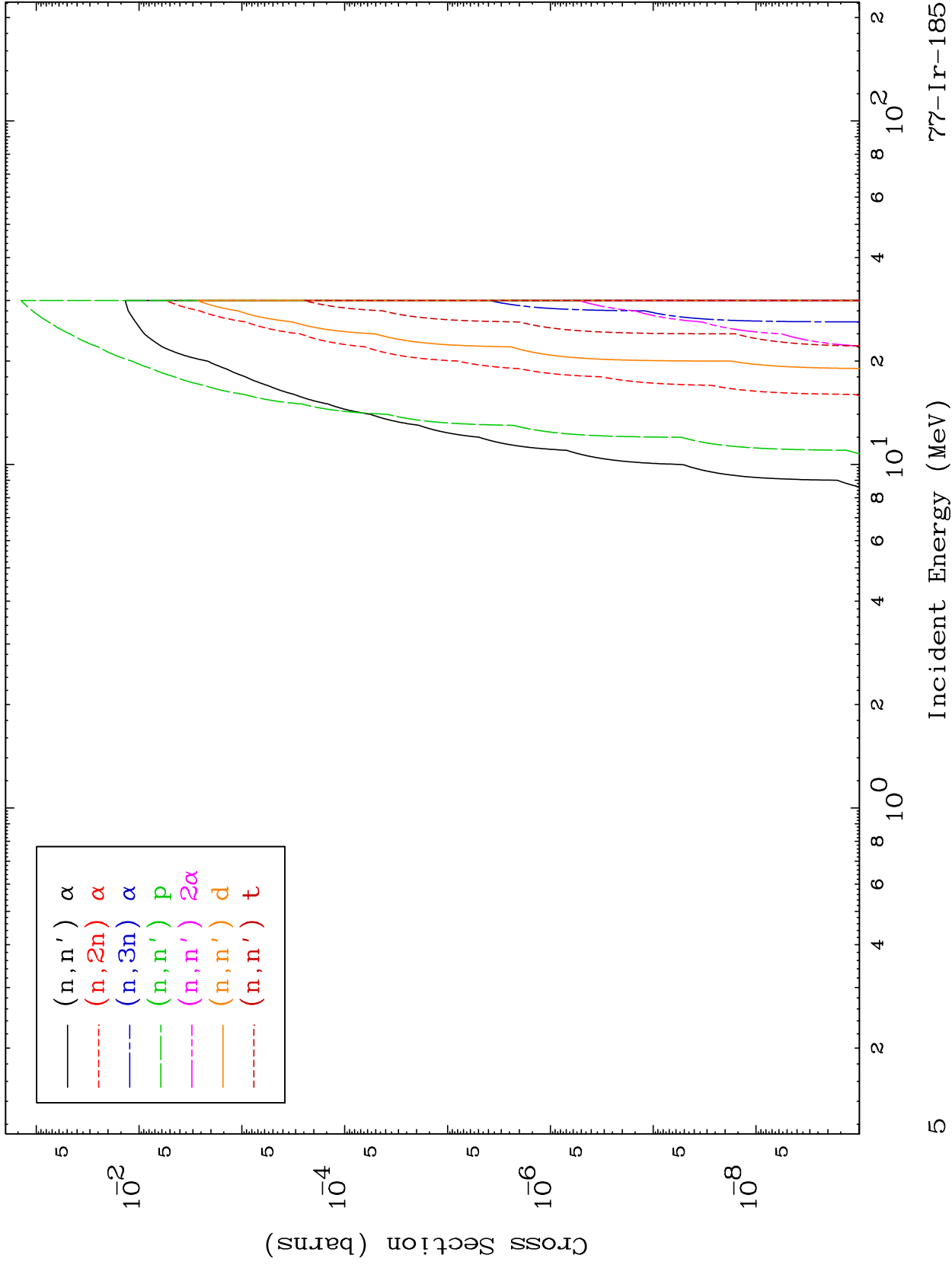
Proton Neutron Absorption  
0 Kelvin Cross Sections

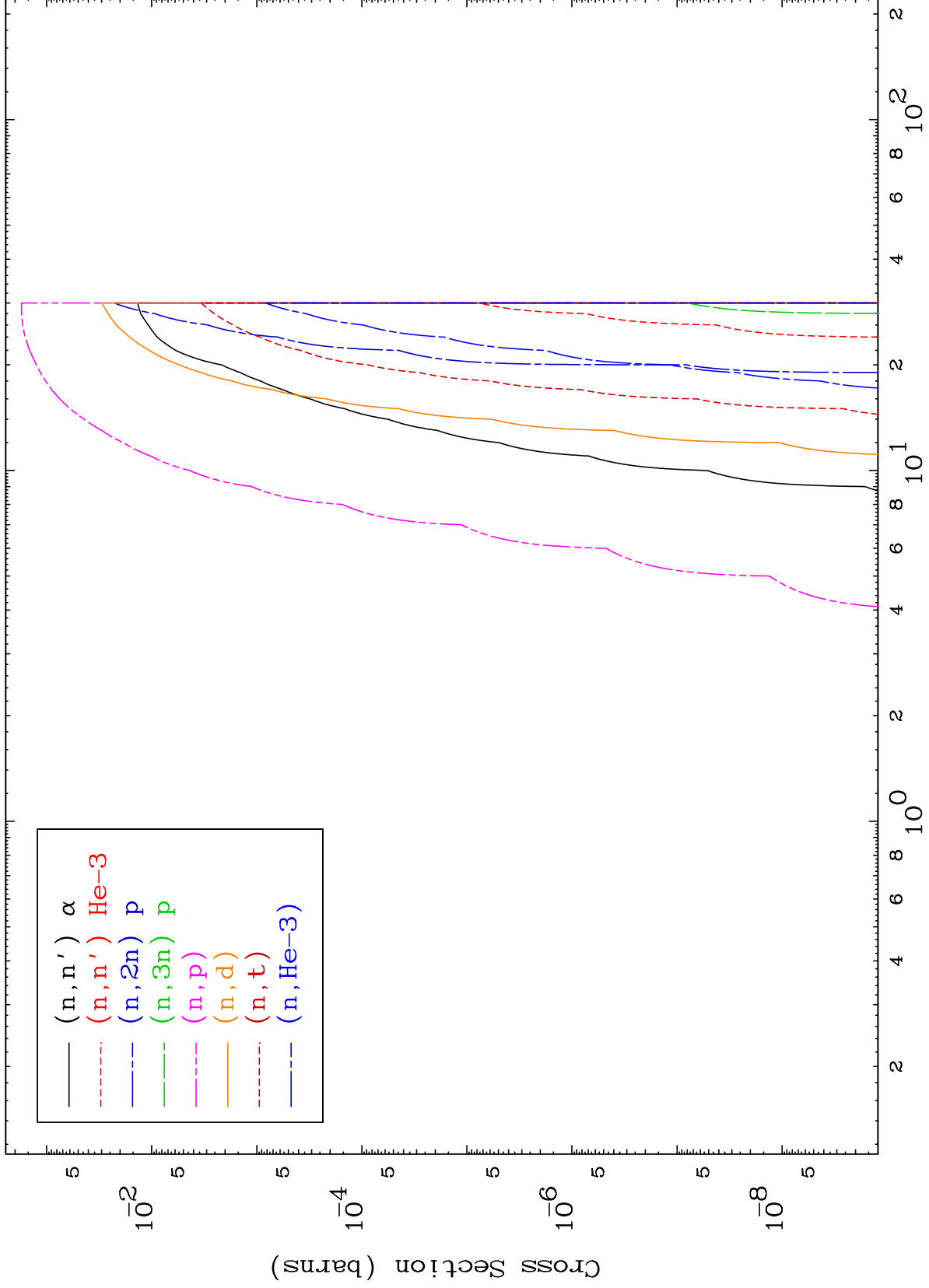
77-Ir-185

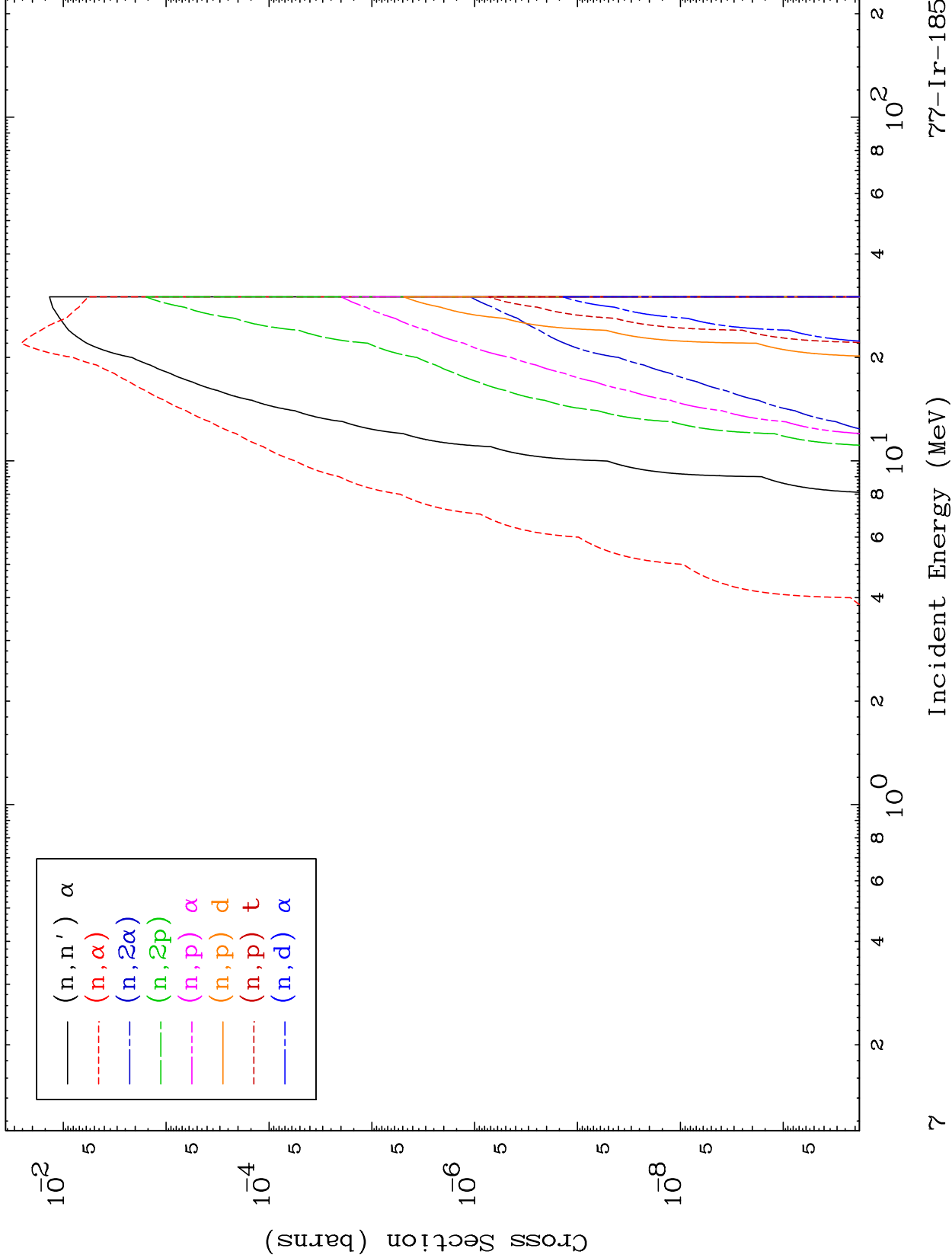










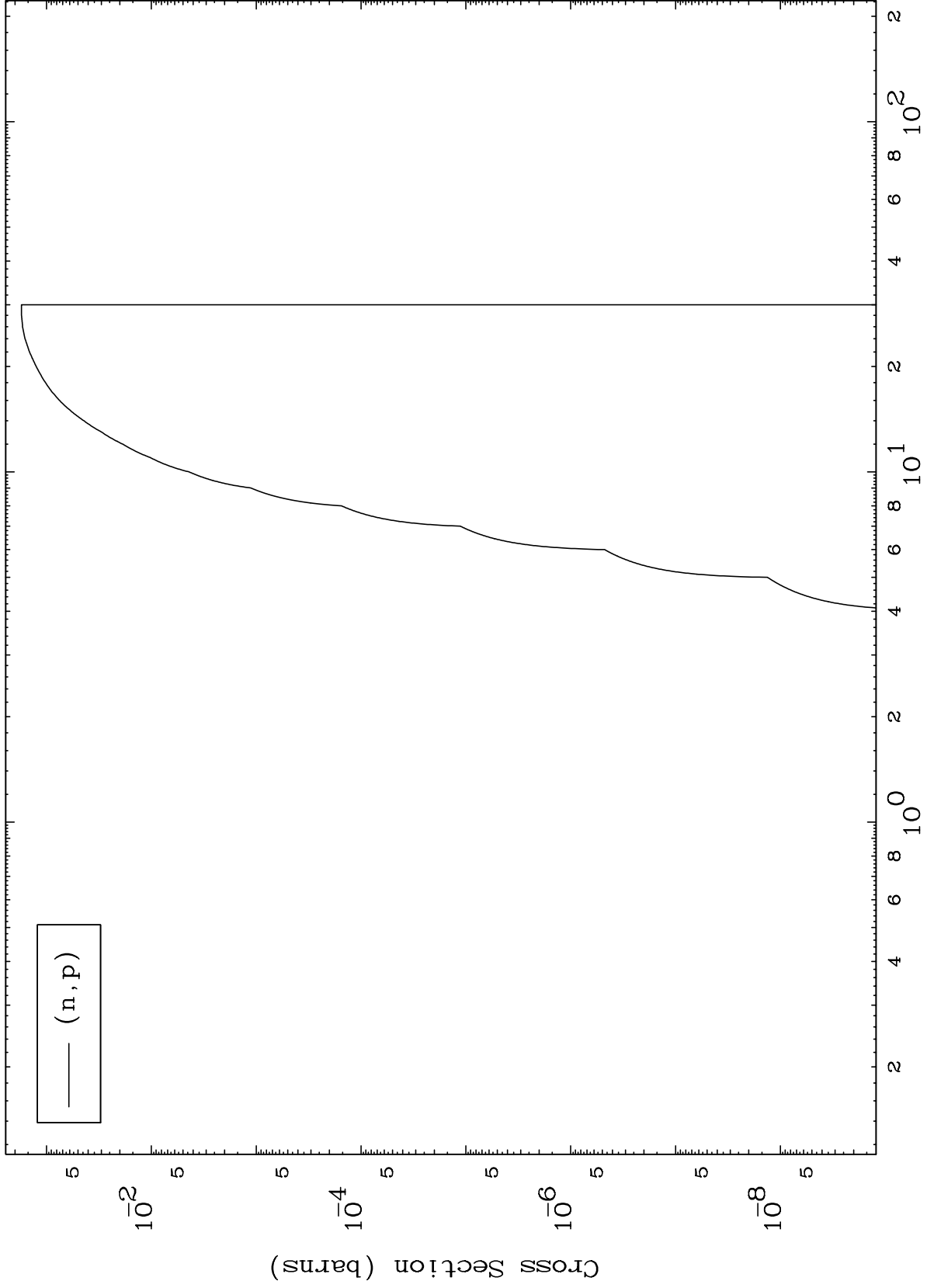




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(p,p) Levels  
0 Kelvin Cross Sections

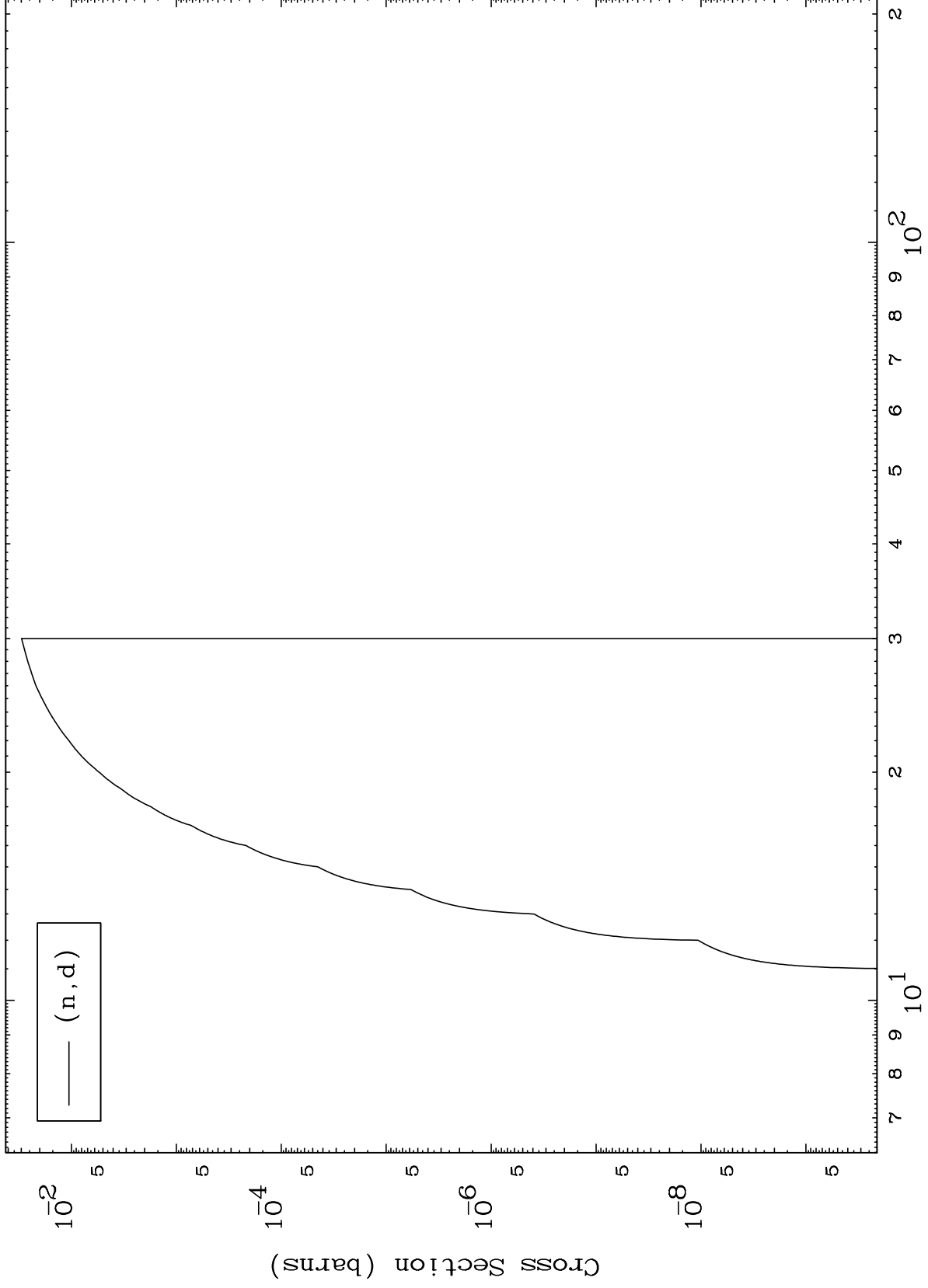
77-Ir-185



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(p,d) Levels  
0 Kelvin Cross Sections

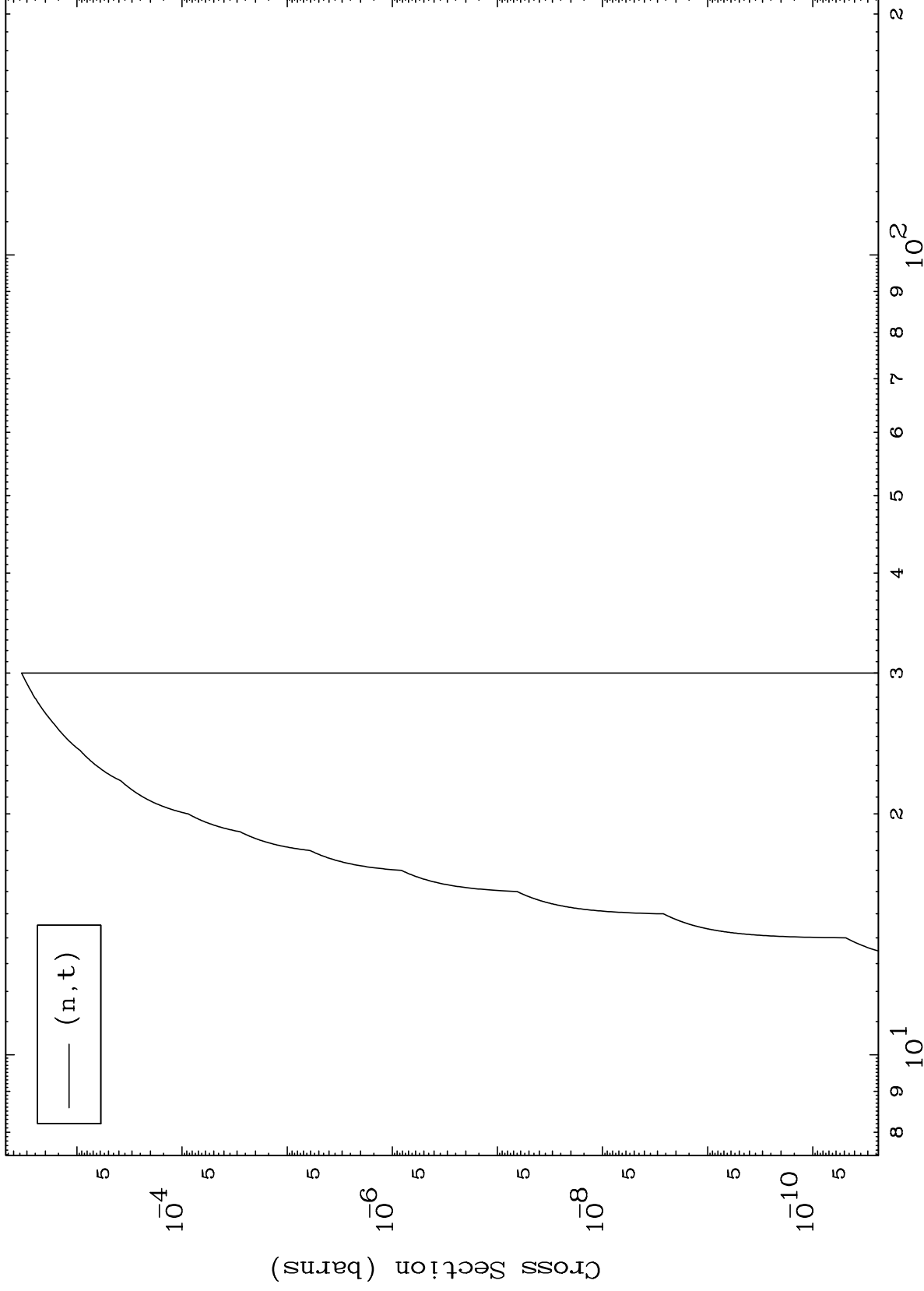
77-Ir-185



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(p,t) Levels  
0 Kelvin Cross Sections

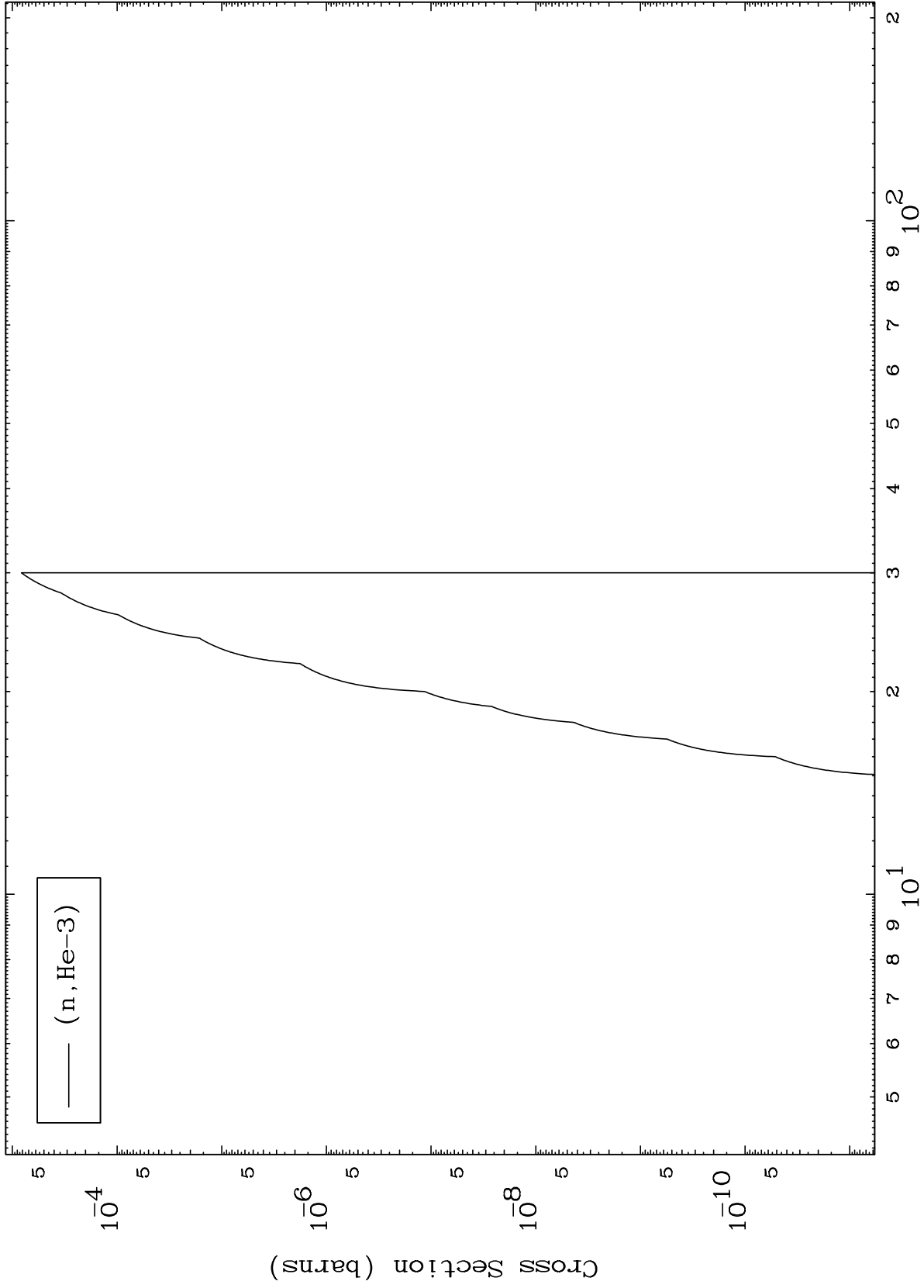
77-Ir-185



10

Incident Energy (MeV)

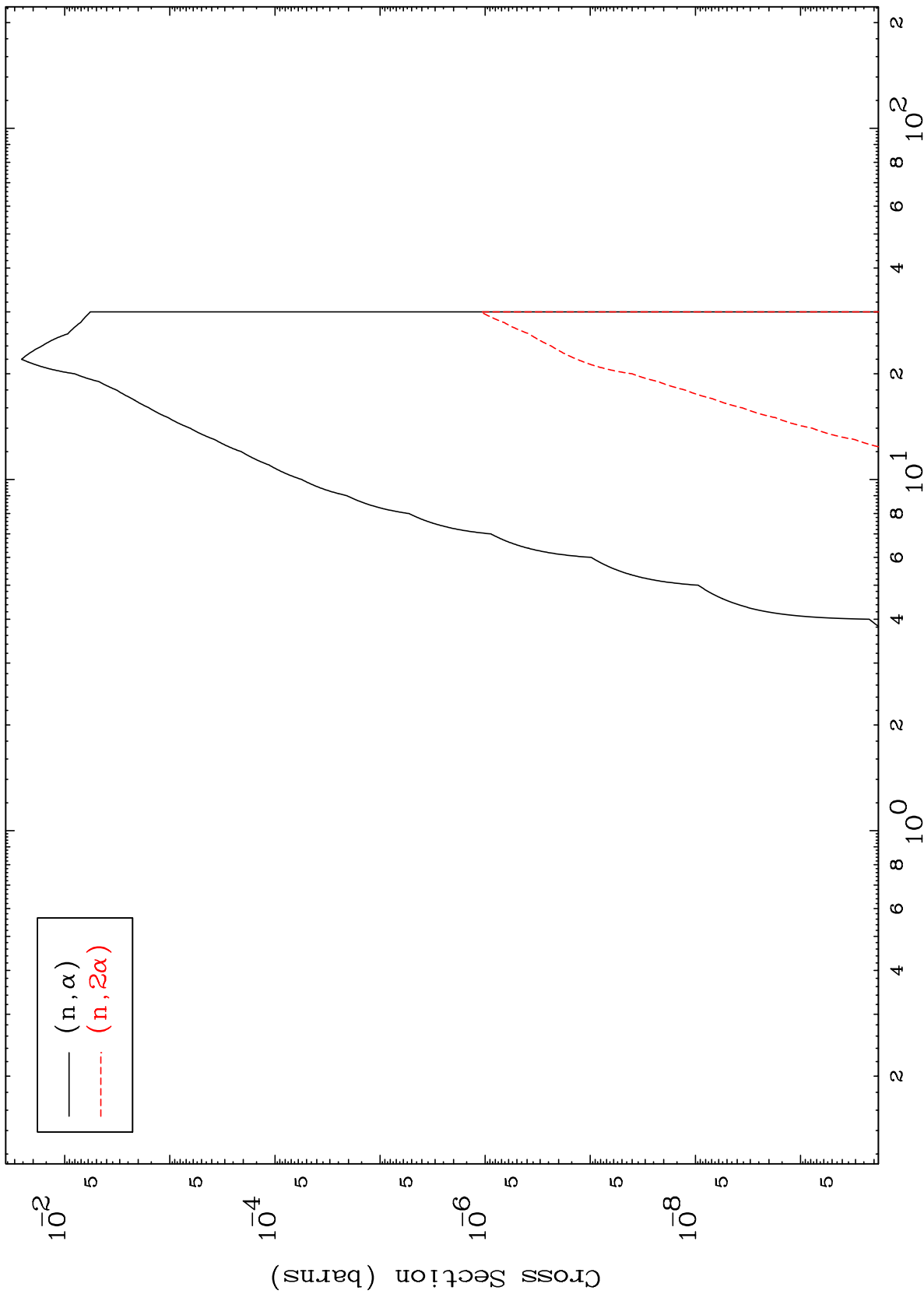
77-Ir-185



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77-Ir-185

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



77-Ir-185

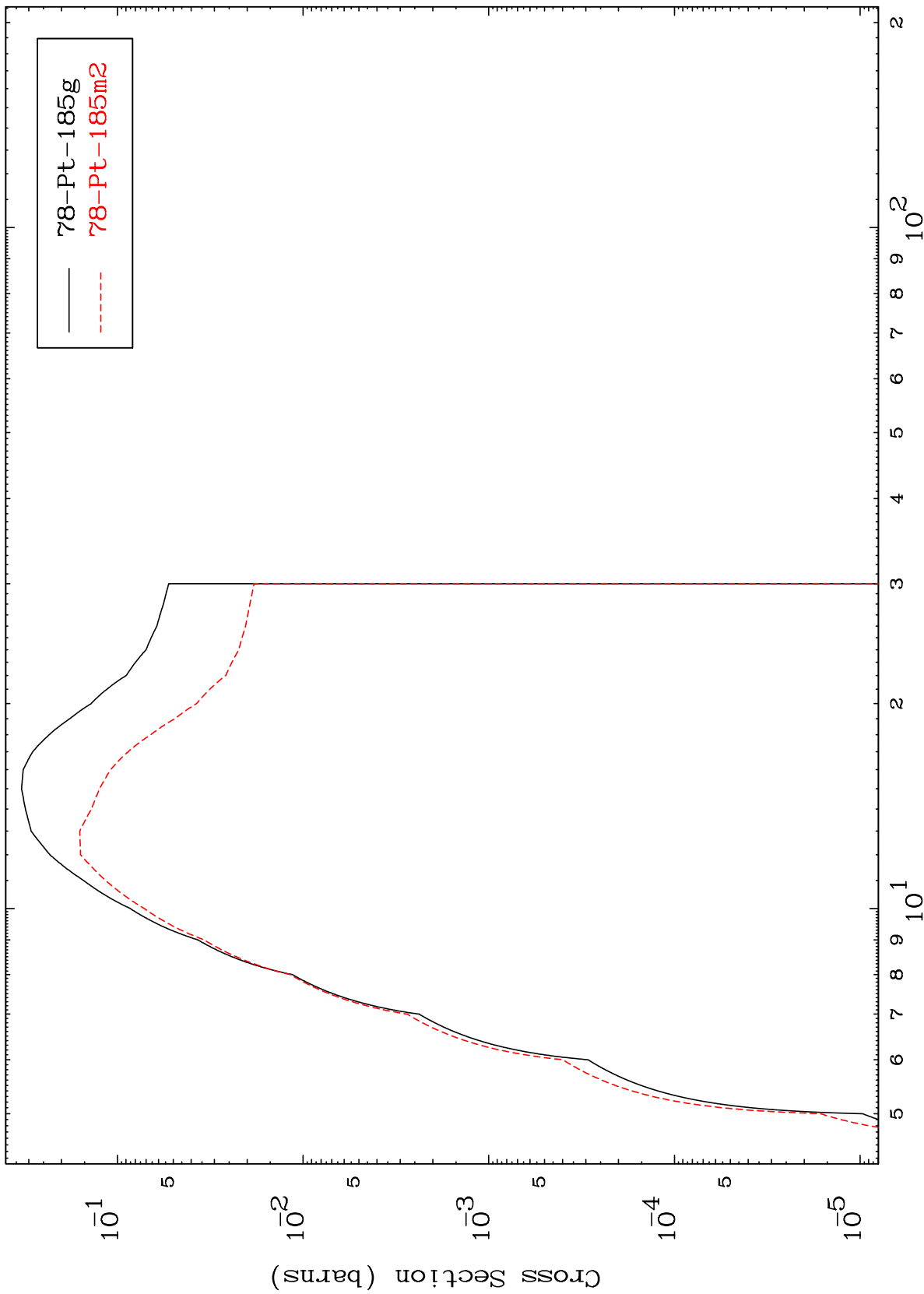
Incident Energy (MeV)

12

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77-Ir-185

Inelastic  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

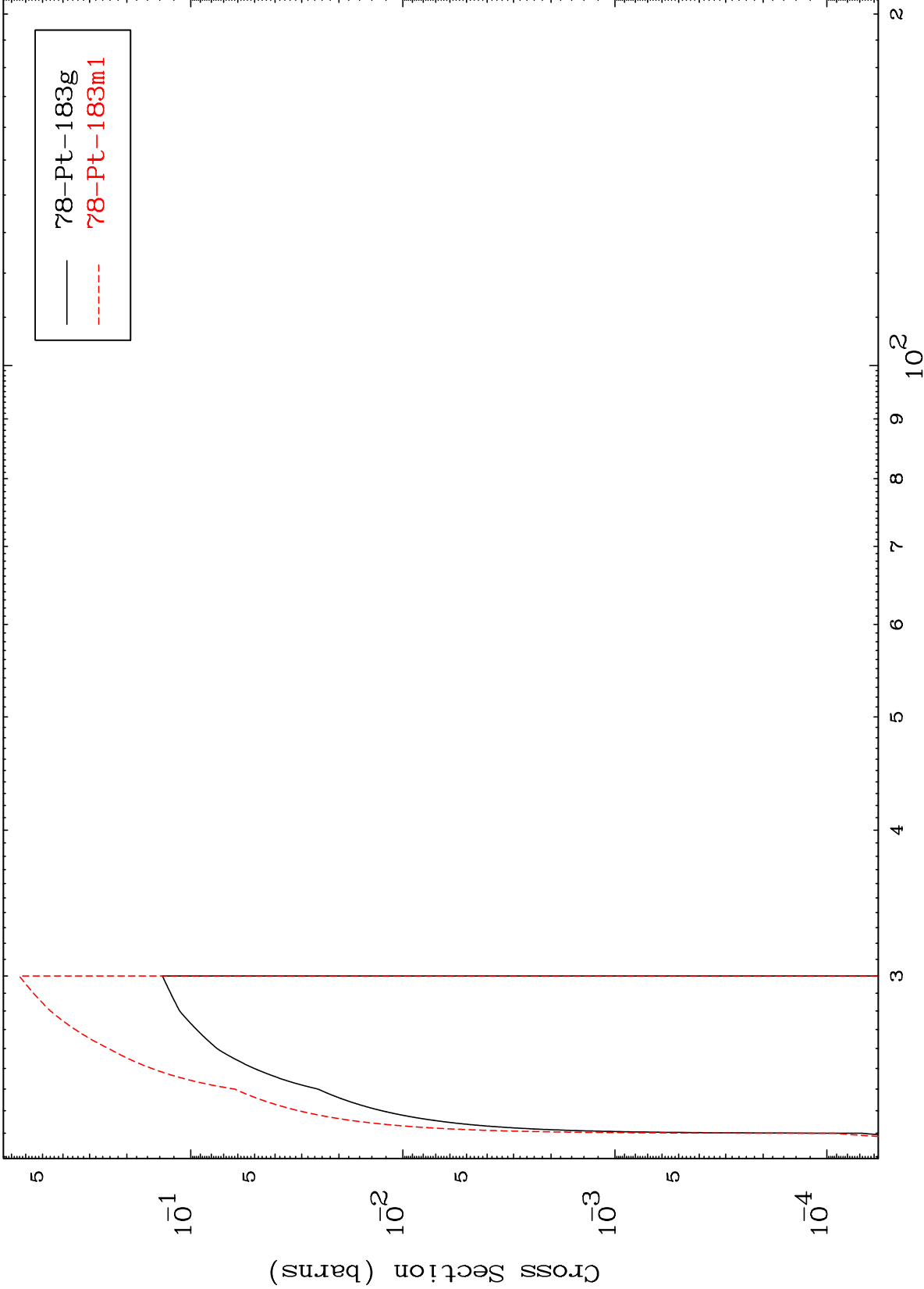
77-Ir-185

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(n,3n)

77-Ir-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

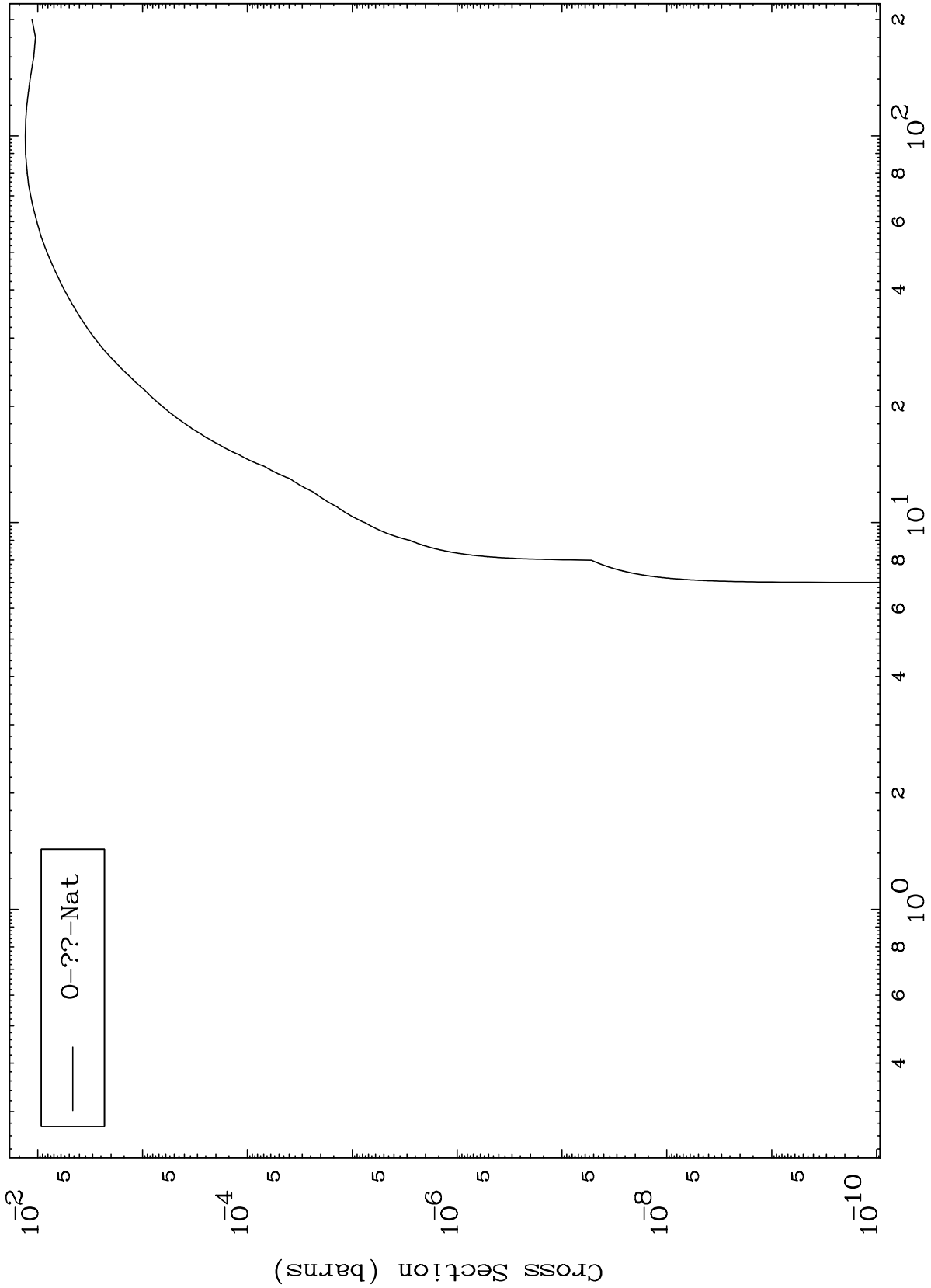
77-Ir-185

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Fission

<sup>77</sup>Ir-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>77</sup>Ir-185

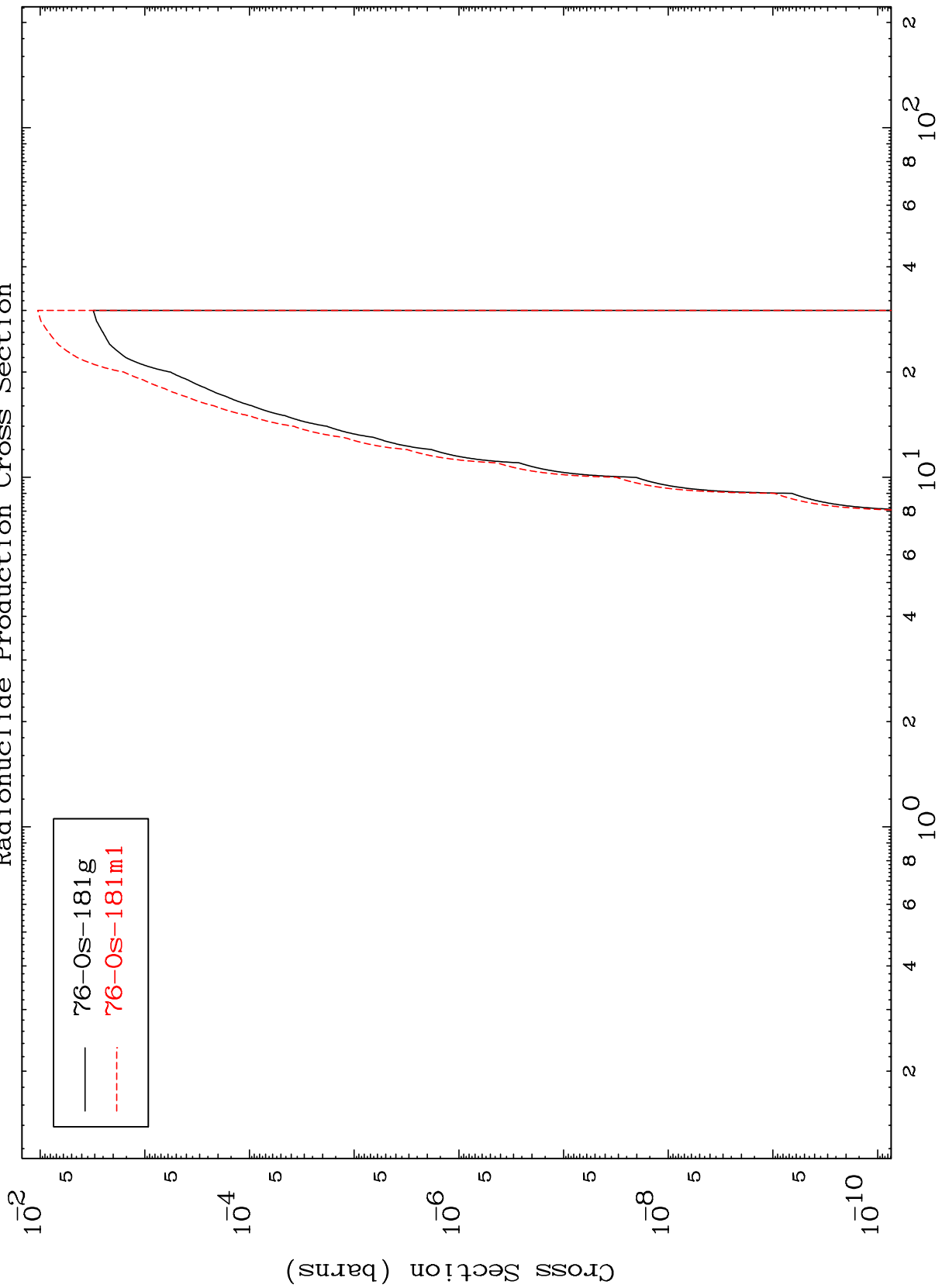


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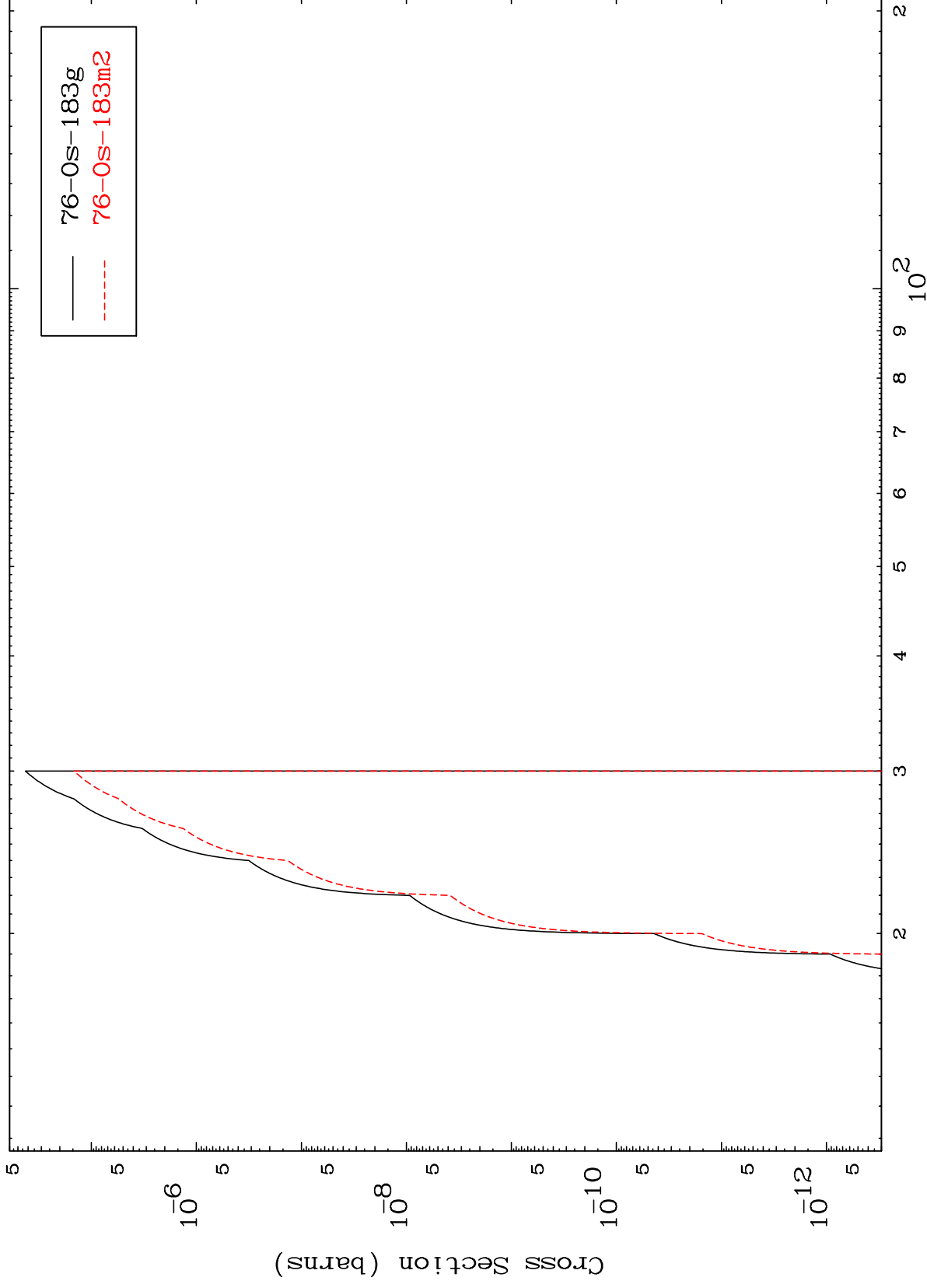
$(n, n') \alpha$

$^{77}\text{Ir-185}$

Radionuclide Production Cross Section



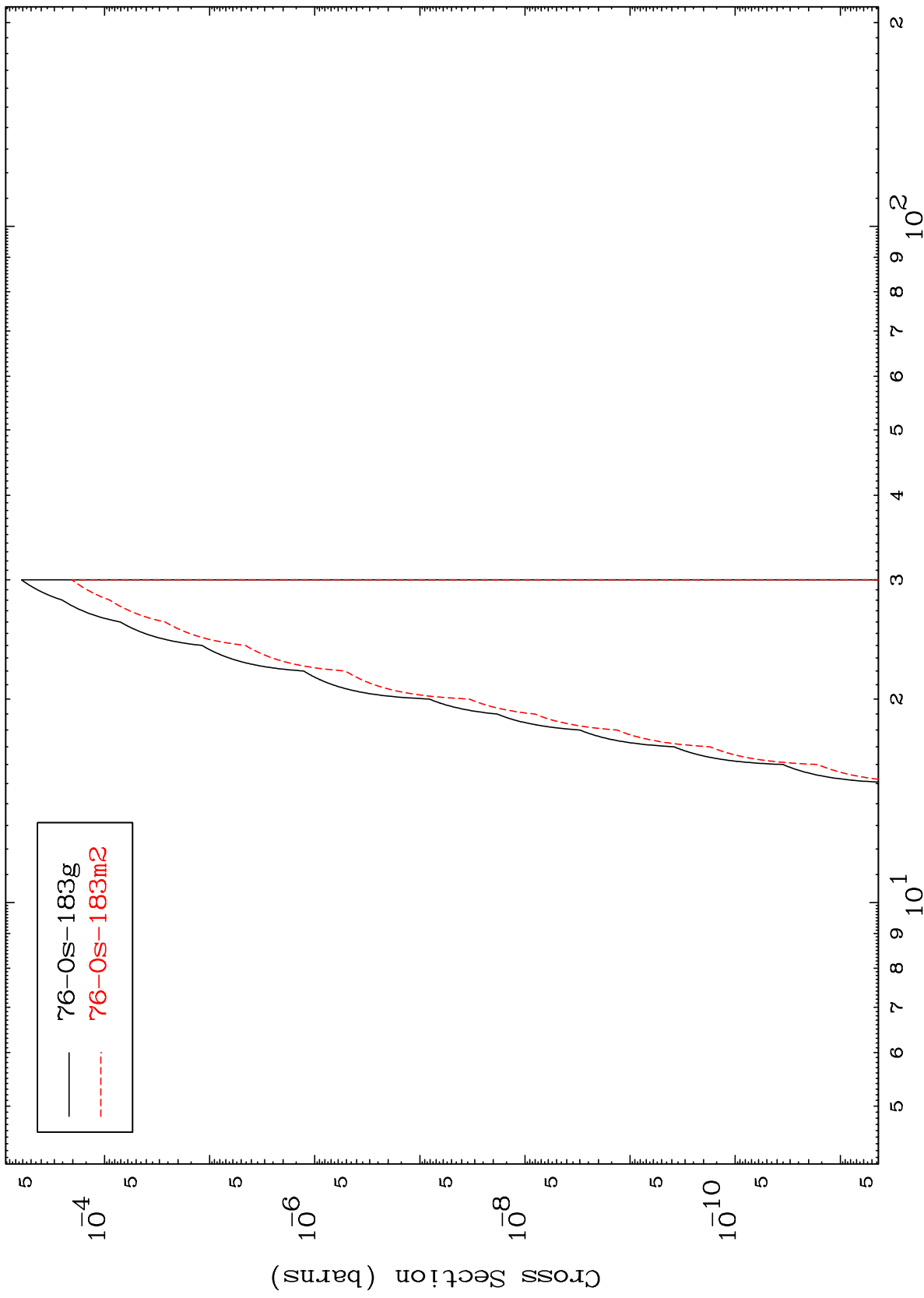
Radionuclide Production Cross Section



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77-Ir-185

Radionuclide Production Cross Section  
(n,He-3)



18

Incident Energy (MeV)

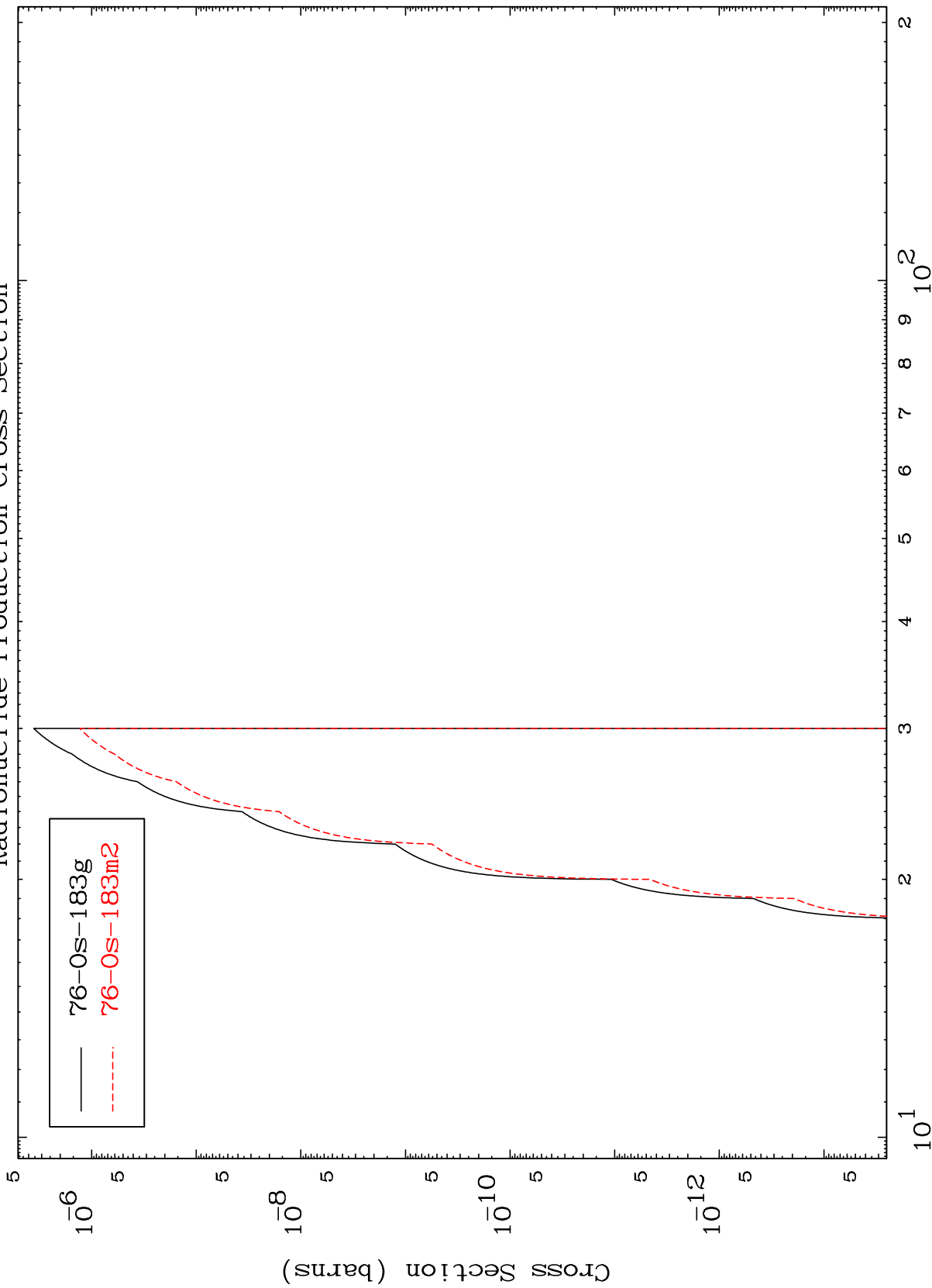
77-Ir-185

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(n,p) d

<sup>77</sup>Ir-185

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>77</sup>Ir-185