

Program EVALPLOT  
(Version 2017-1)

by

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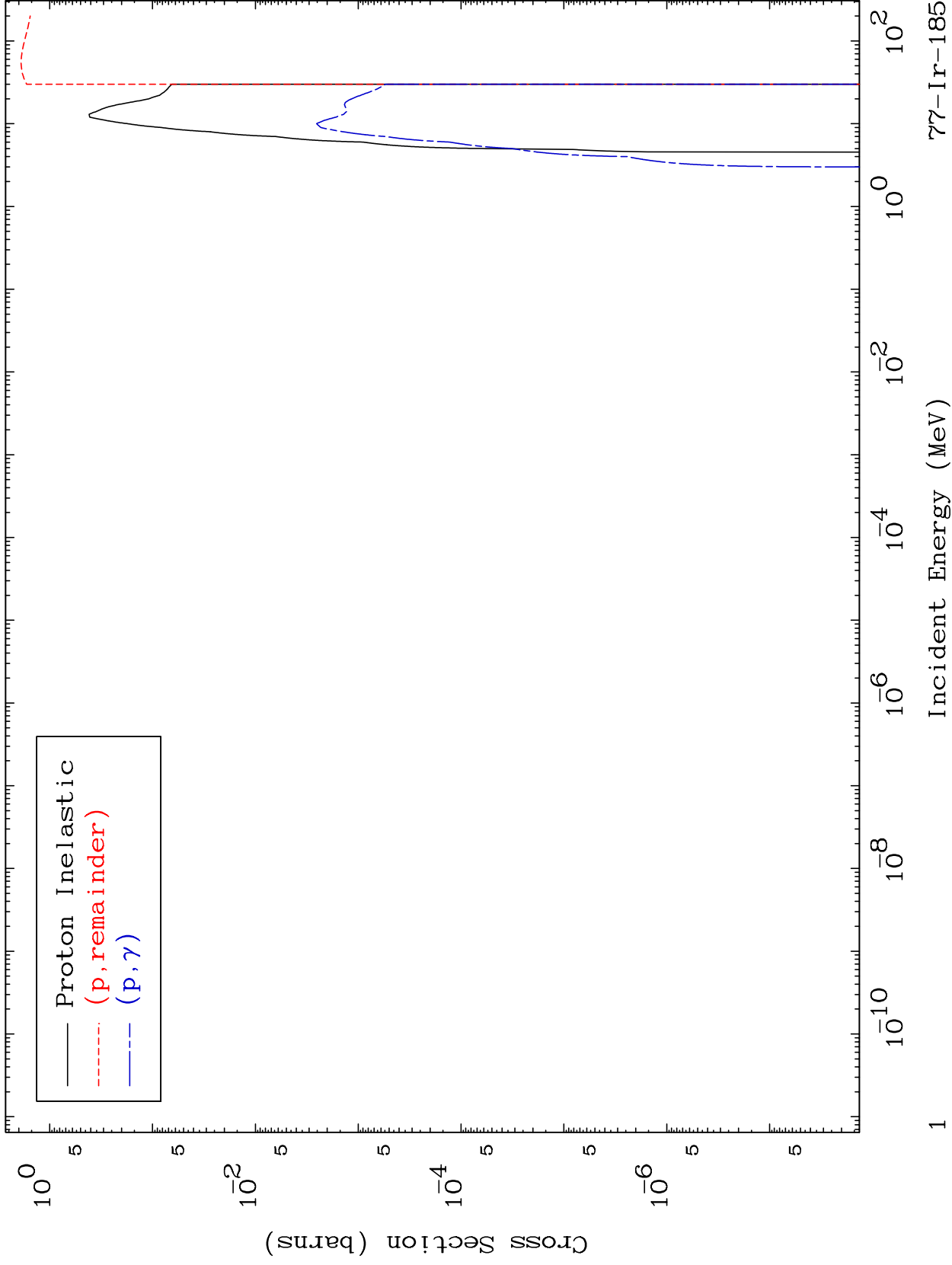
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7707

Proton Major  
0 Kelvin Cross Sections

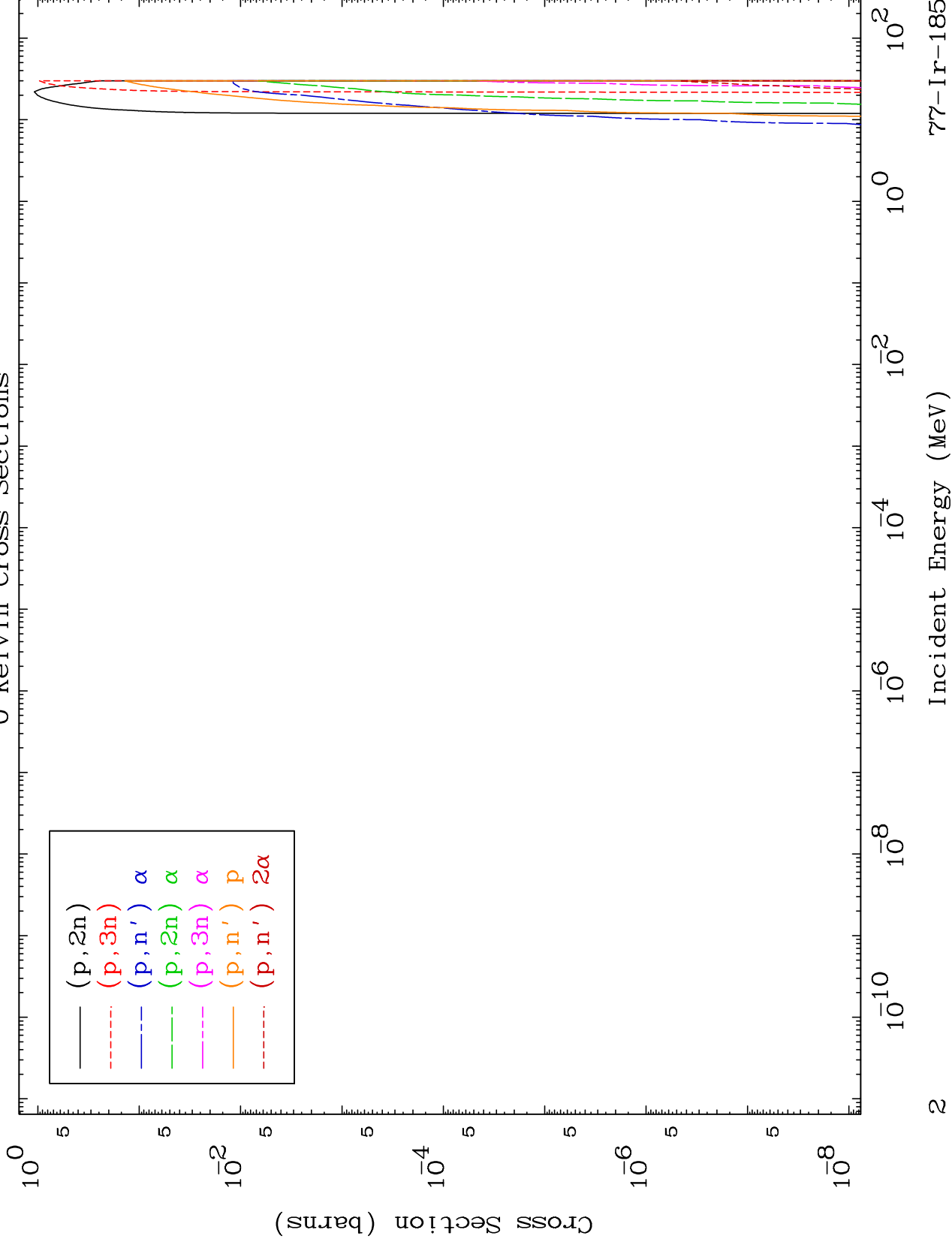
77-Ir-185

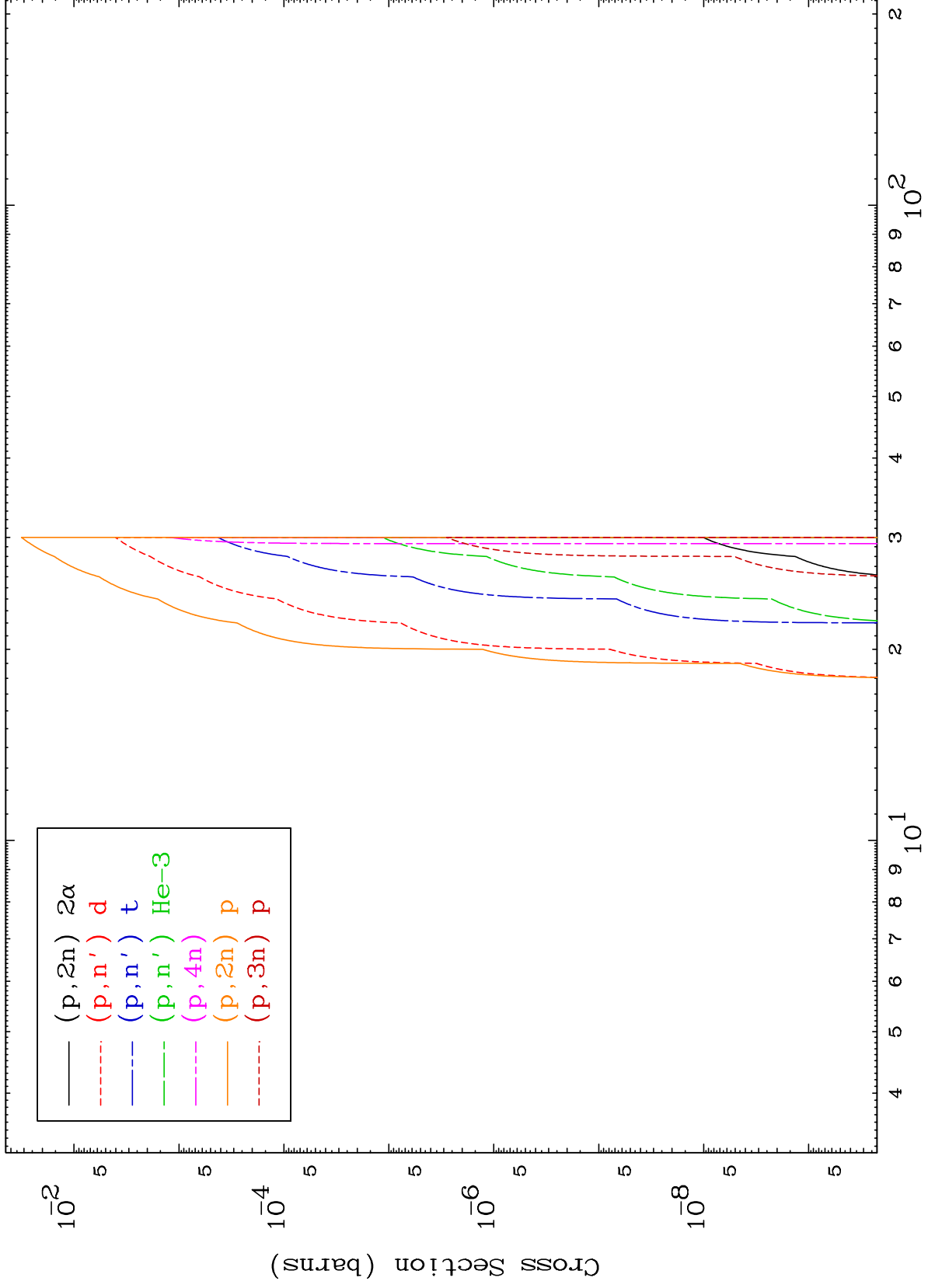


MAT 7707

Proton Neutron Production  
0 Kelvin Cross Sections

77-Ir-185

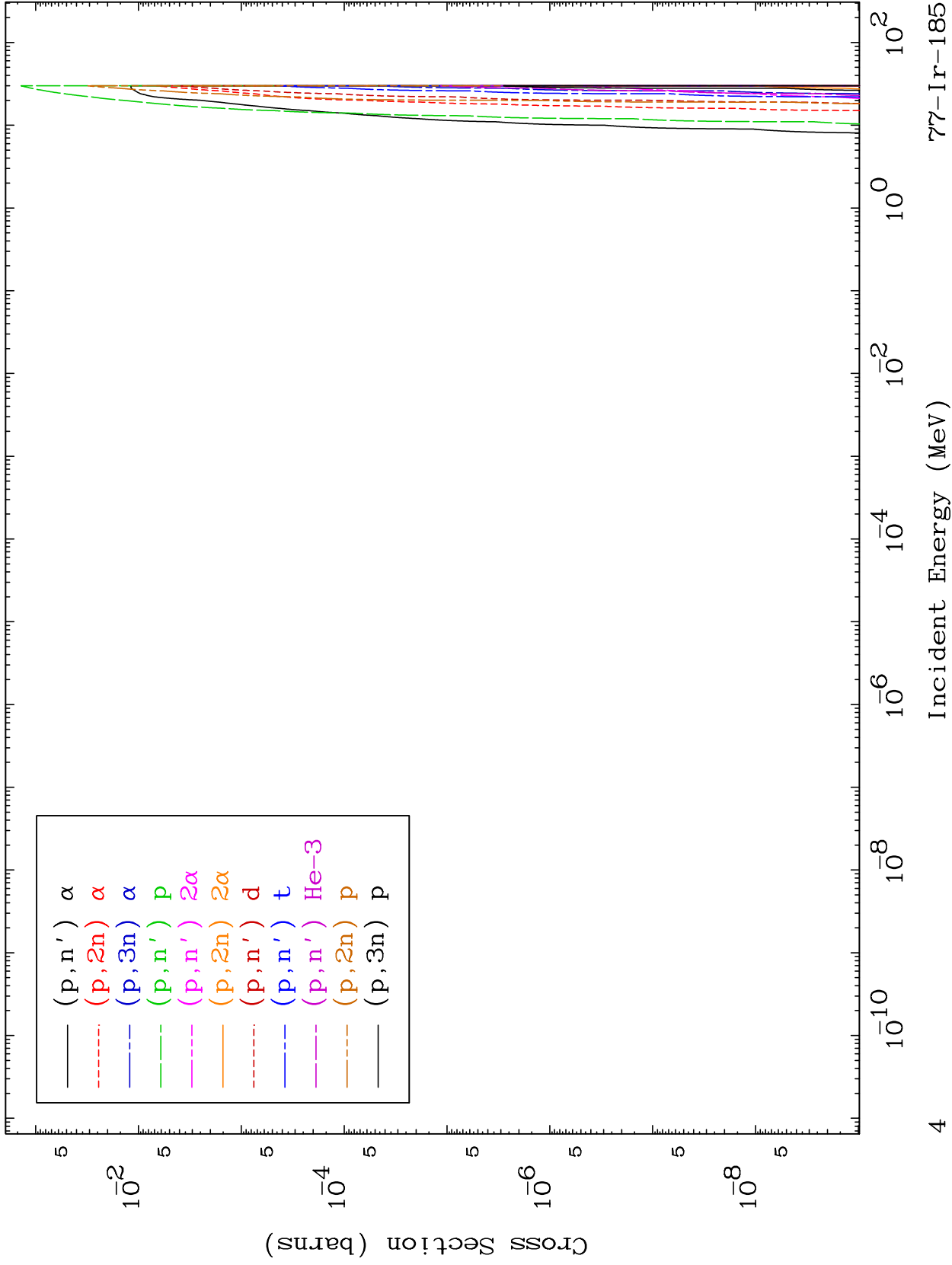




MAT 7707

Proton Charged Particle  
0 Kelvin Cross Sections

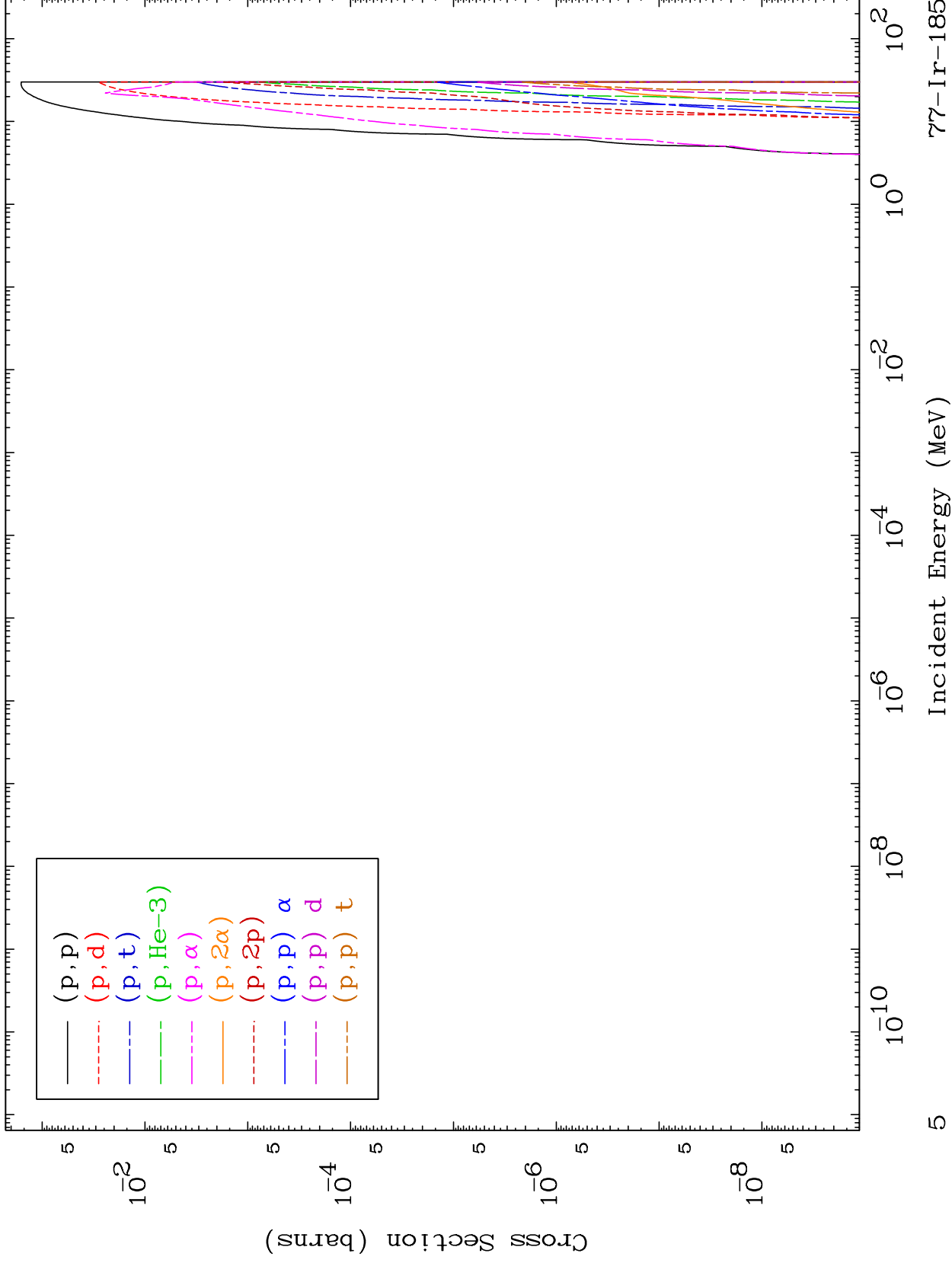
77-Ir-185



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Proton Charged Particle  
0 Kelvin Cross Sections

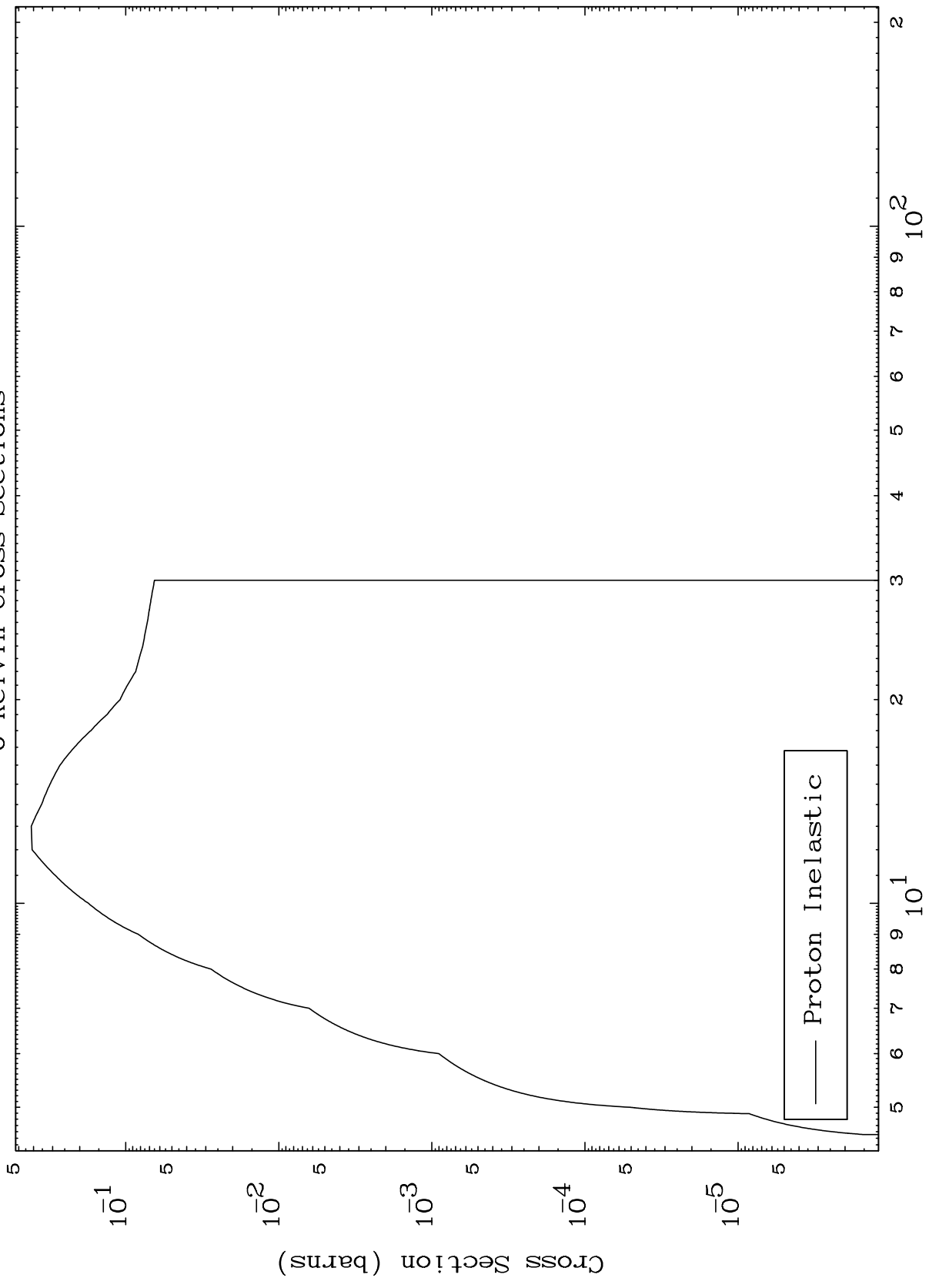
77-Ir-185



MAT 7707

77-Ir-185

(p,n') Level  
0 Kelvin Cross Sections



77-Ir-185

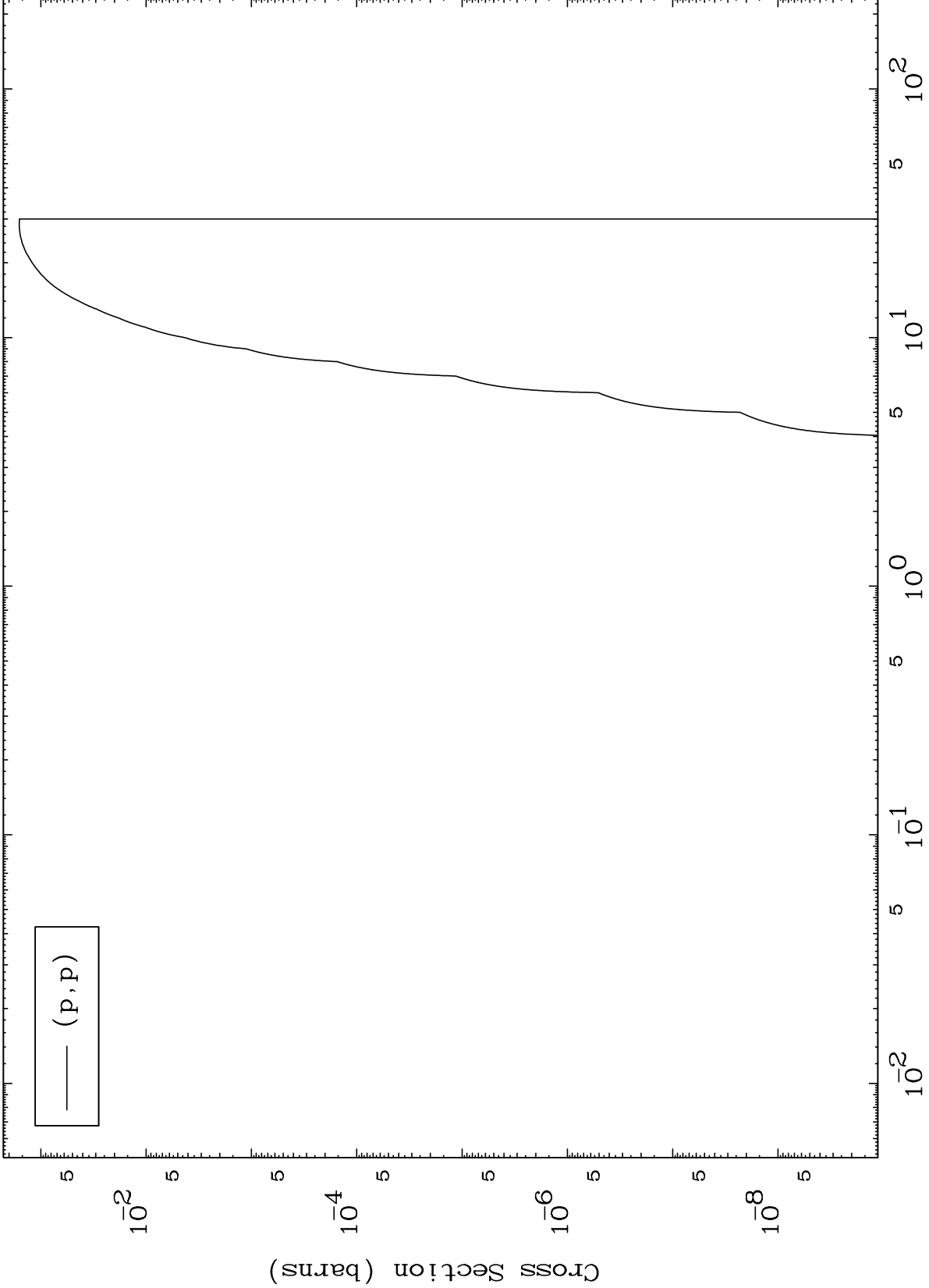
Incident Energy (MeV)

6

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(p,p) Levels  
0 Kelvin Cross Sections

77-Ir-185



7

Incident Energy (MeV)

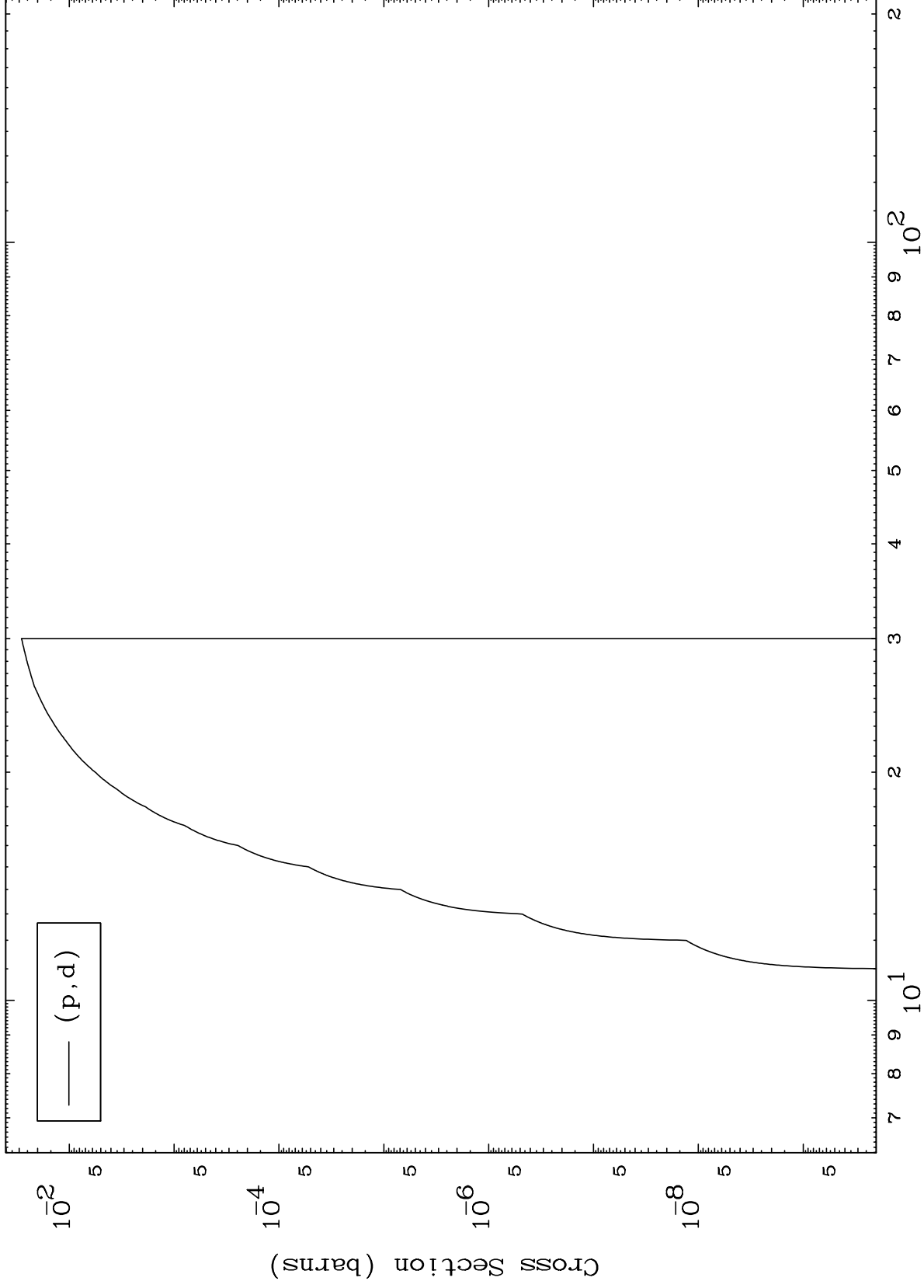
77-Ir-185



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(p,d) Levels  
0 Kelvin Cross Sections

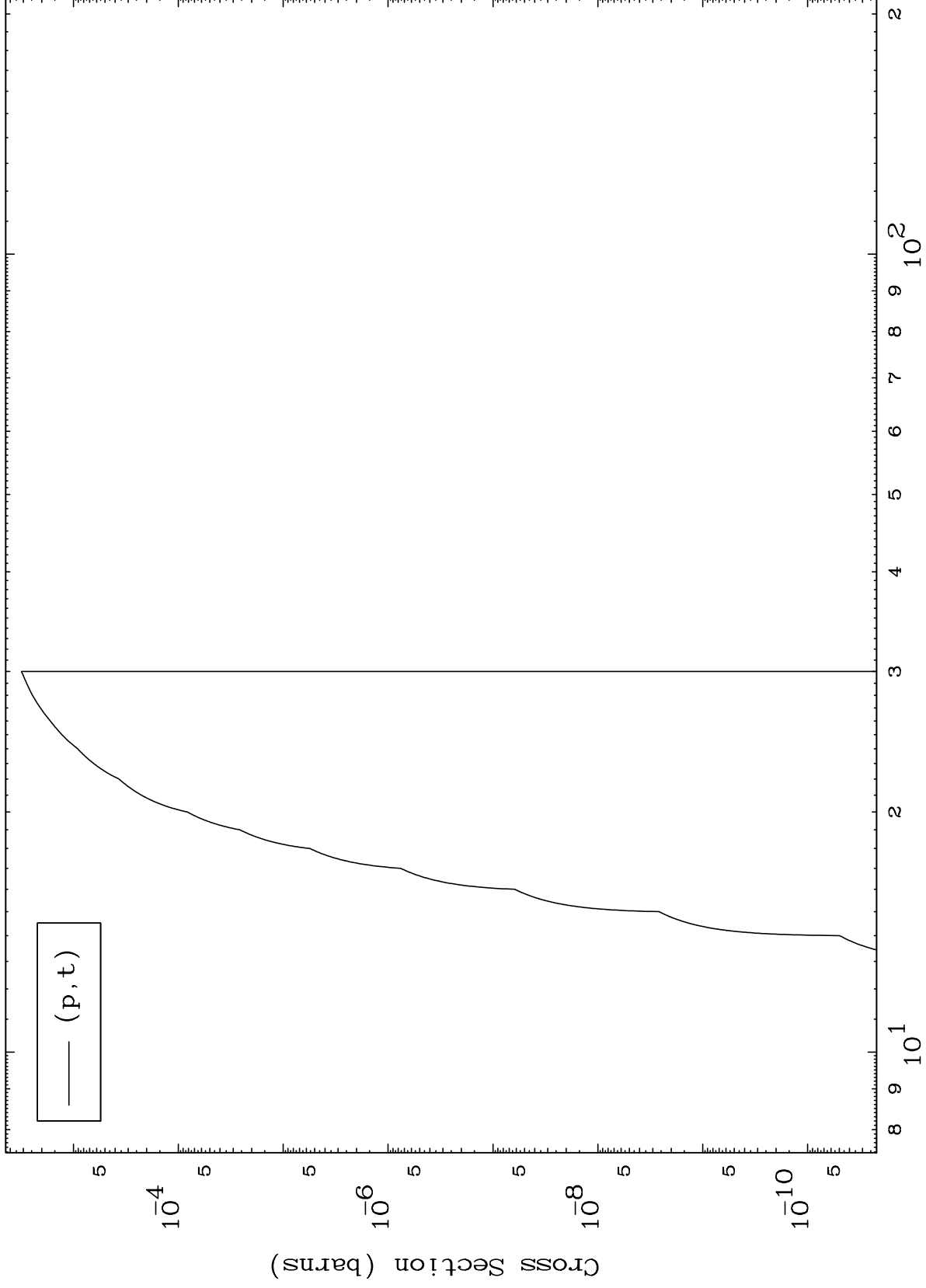
77-Ir-185



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(p,t) Levels  
0 Kelvin Cross Sections

77-Ir-185



9

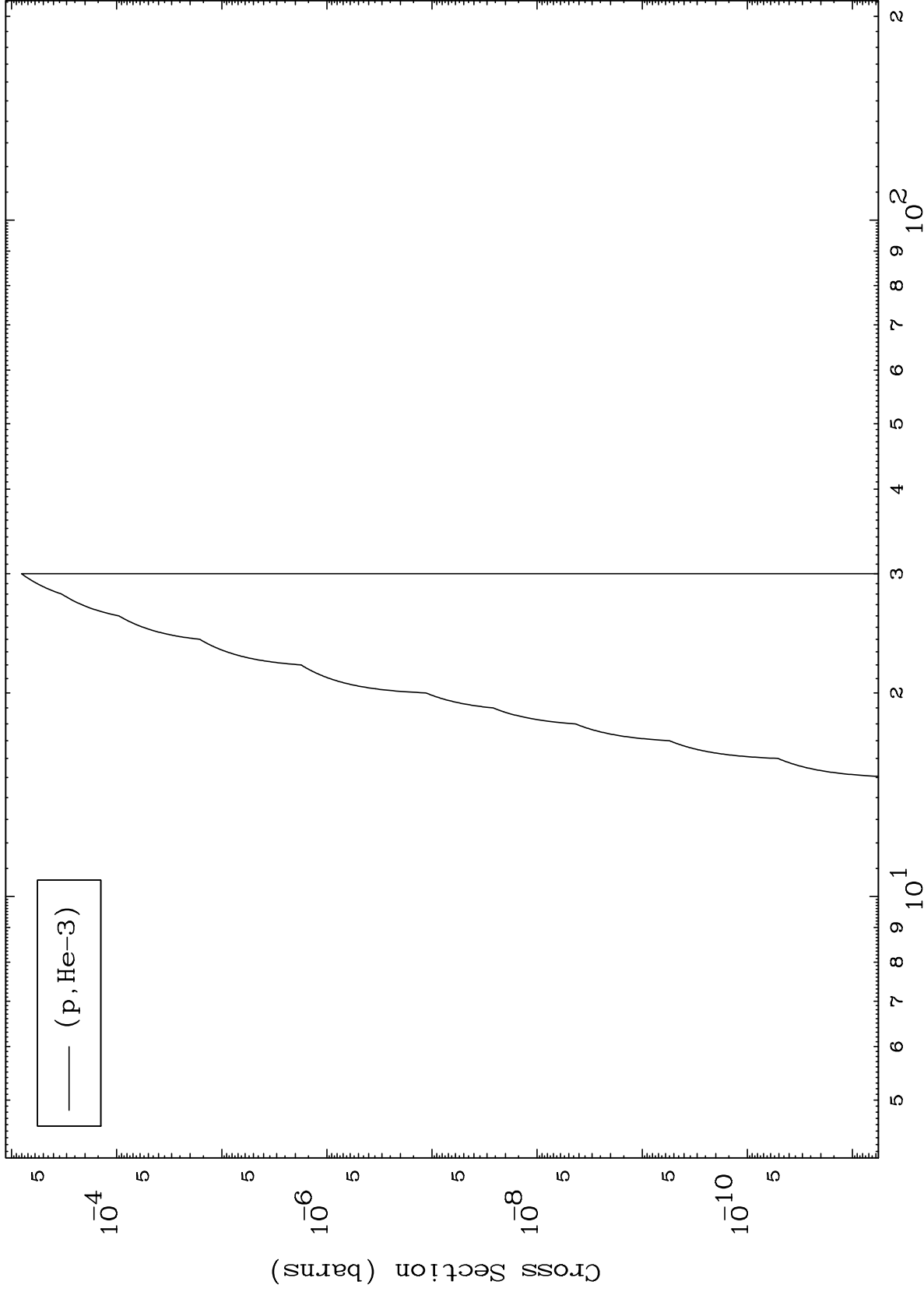
Incident Energy (MeV)

77-Ir-185

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(p,He3) Levels  
0 Kelvin Cross Sections

77-Ir-185



10

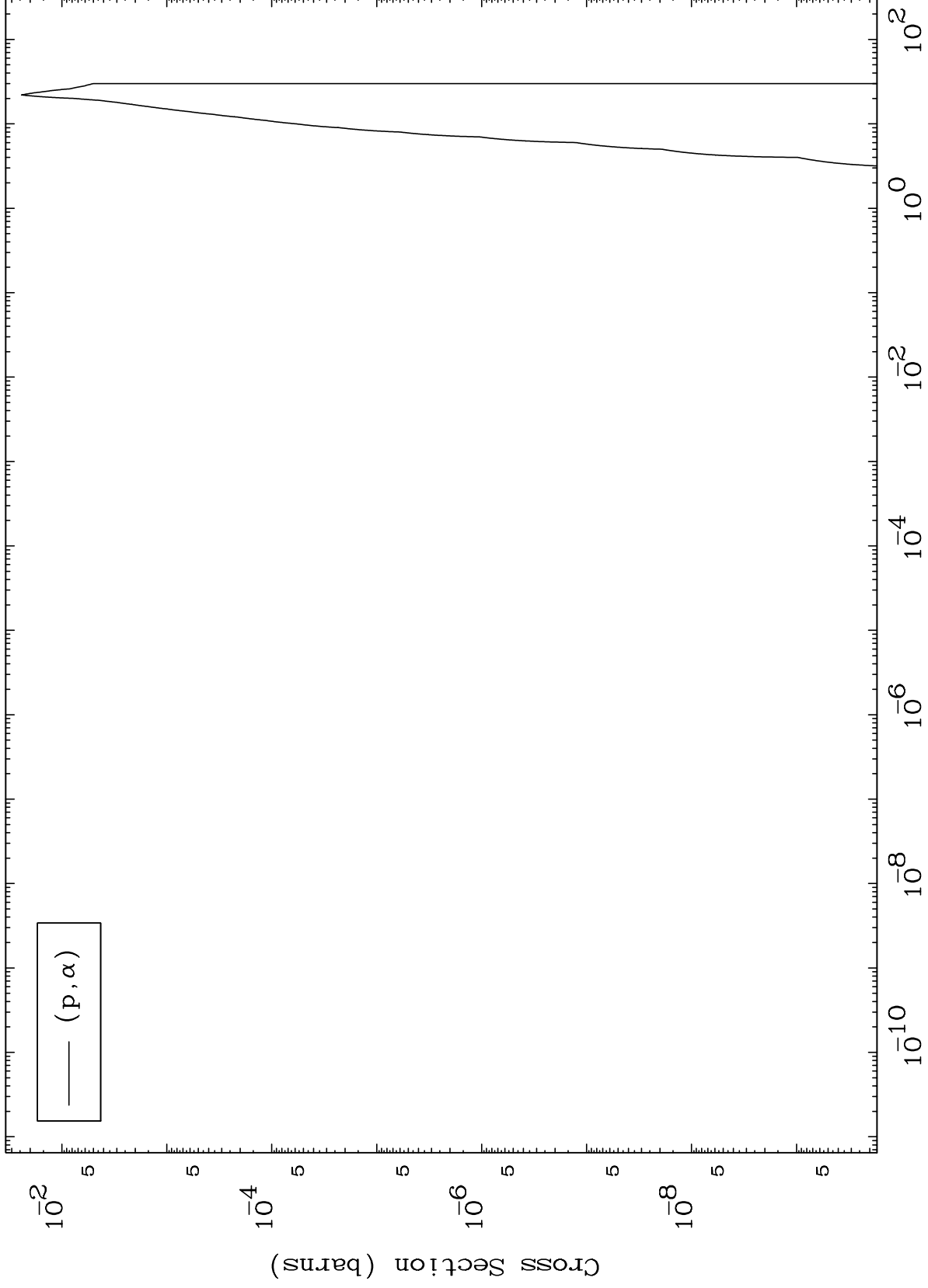
Incident Energy (MeV)

77-Ir-185

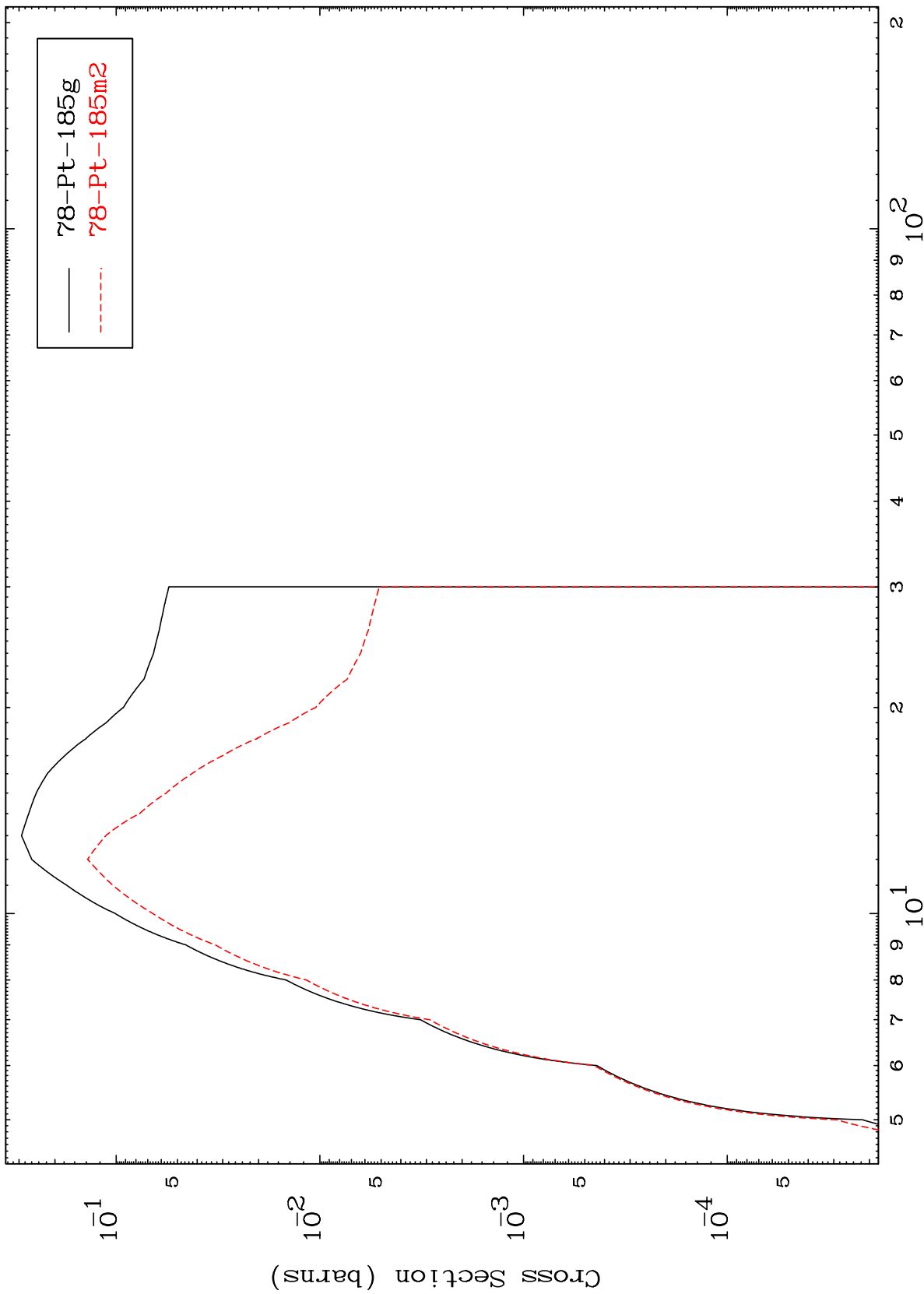
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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

<sup>77</sup>Ir-185



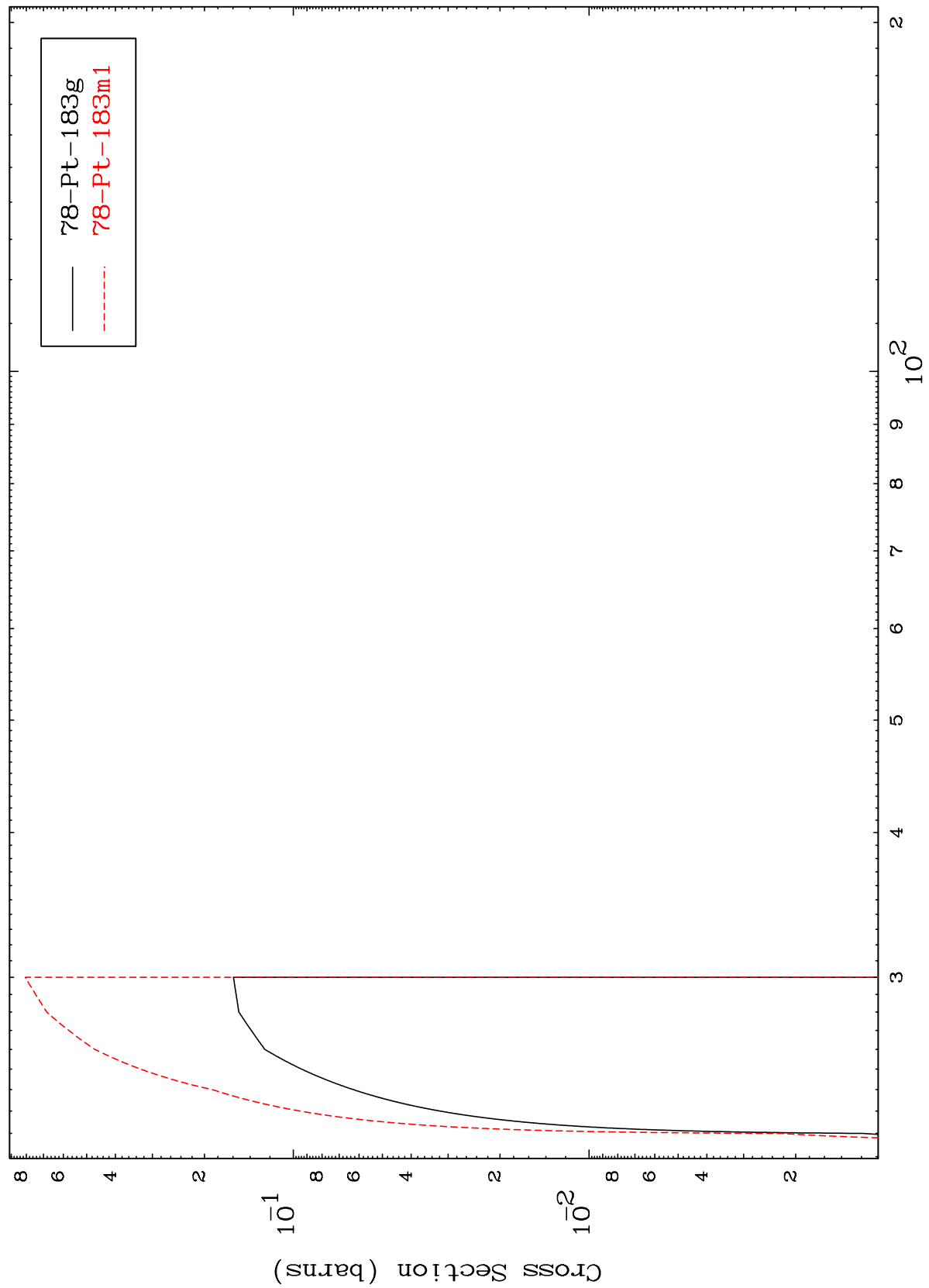
Proton Inelastic  
Radionuclide Production Cross Section



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77-Ir-185

(p,3n)  
Radionuclide Production Cross Section



78-Pt-183g  
78-Pt-183m1

77-Ir-185

Incident Energy (MeV)

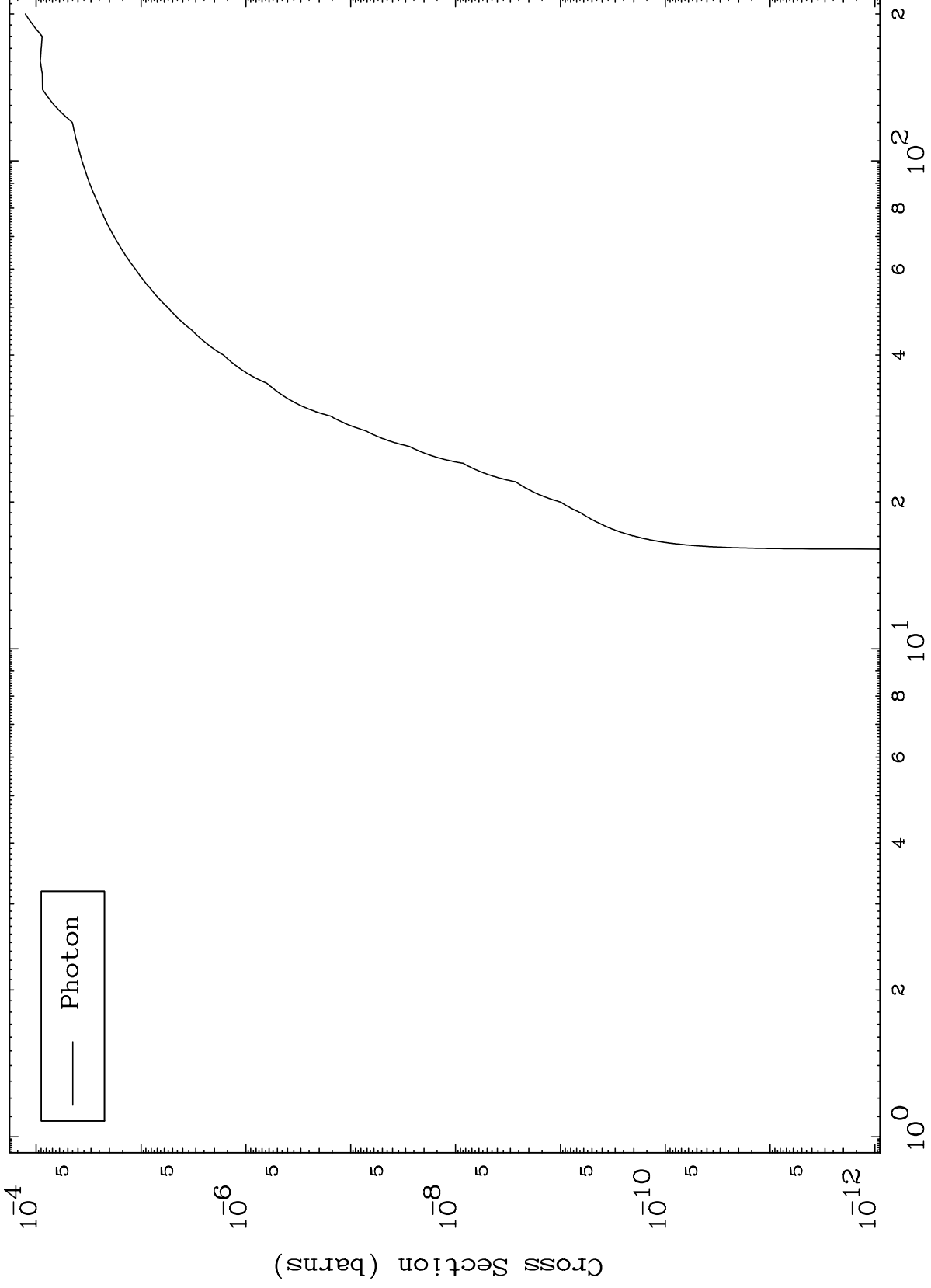
13

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Proton Fission

<sup>77</sup>Ir-185

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>77</sup>Ir-185

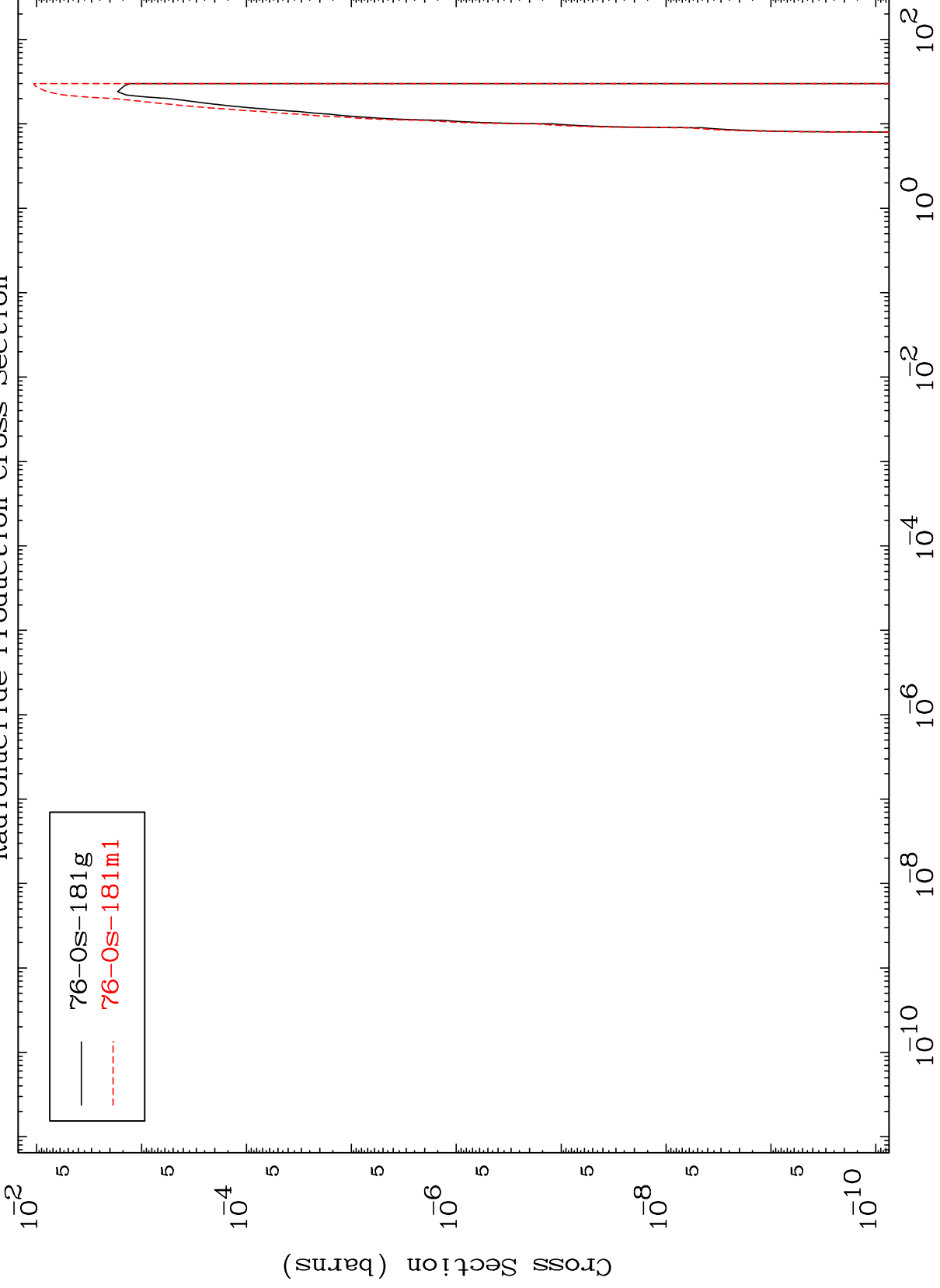
14

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(p,n')  $\alpha$

<sup>77</sup>Ir-185

Radionuclide Production Cross Section



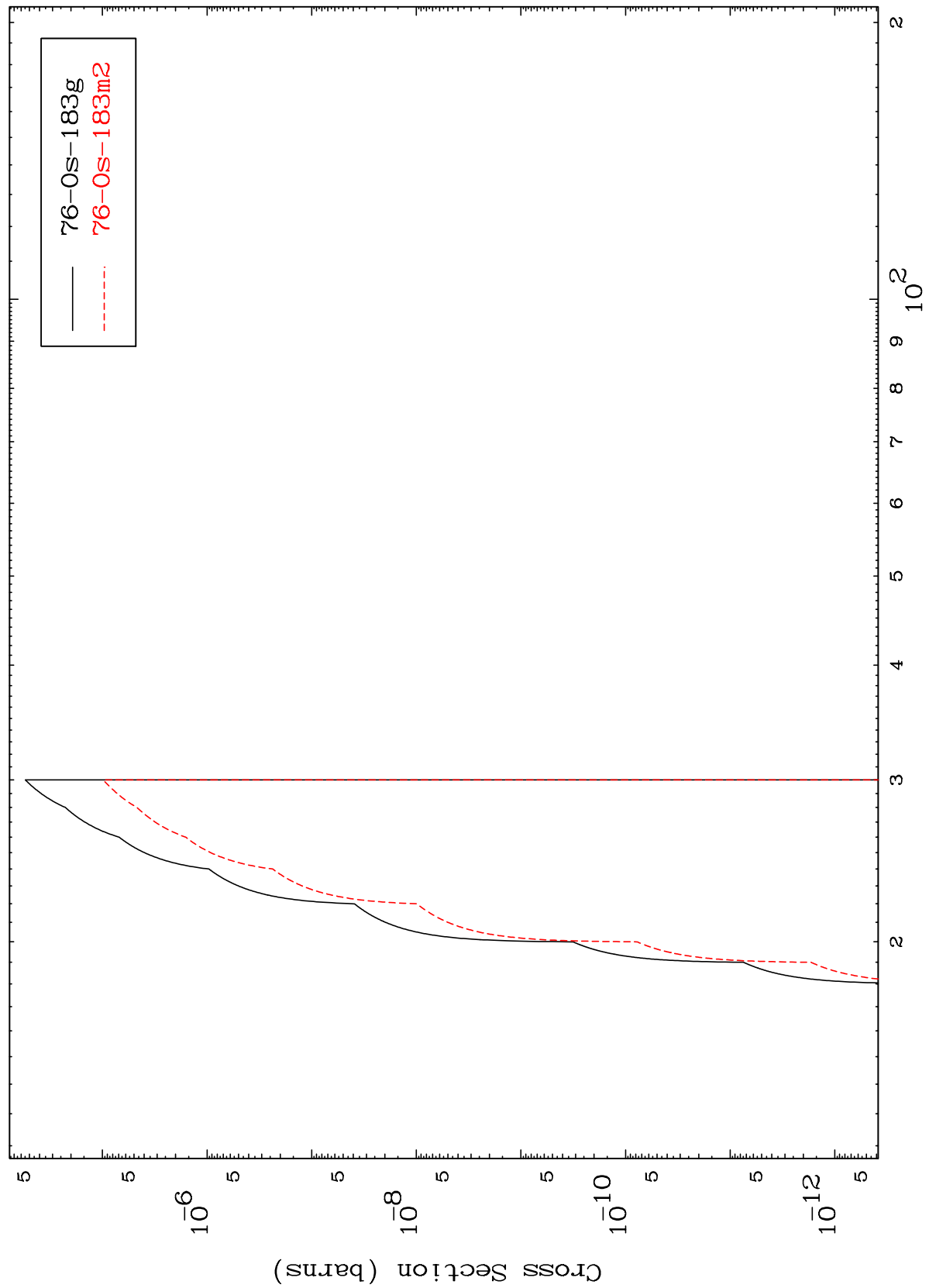
15

Incident Energy (MeV)

<sup>77</sup>Ir-185



(p,2n) p  
Radionuclide Production Cross Section

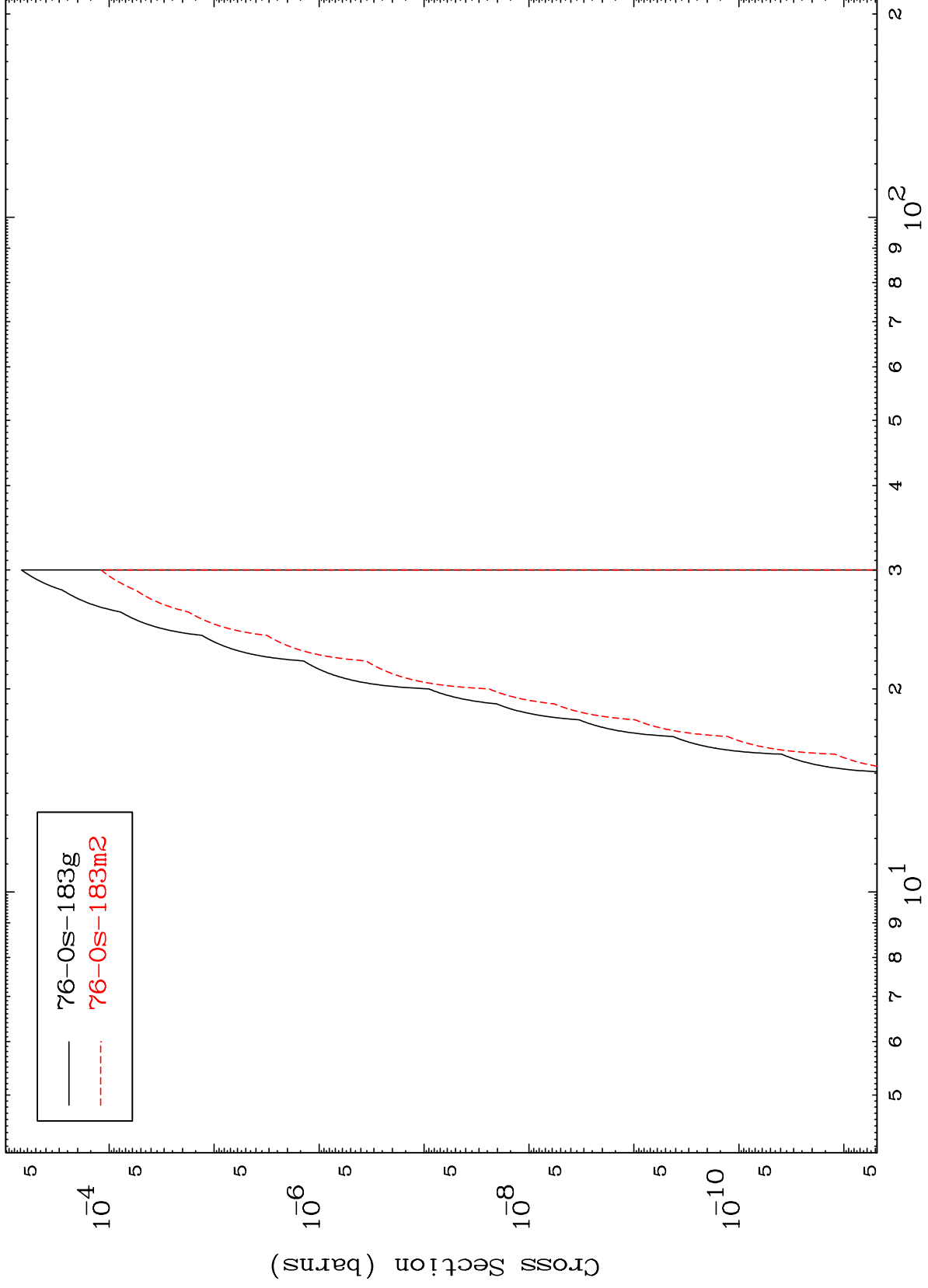


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(p,He-3)

77-Ir-185

Radionuclide Production Cross Section



76-Os-183g  
76-Os-183m2

17

Incident Energy (MeV)

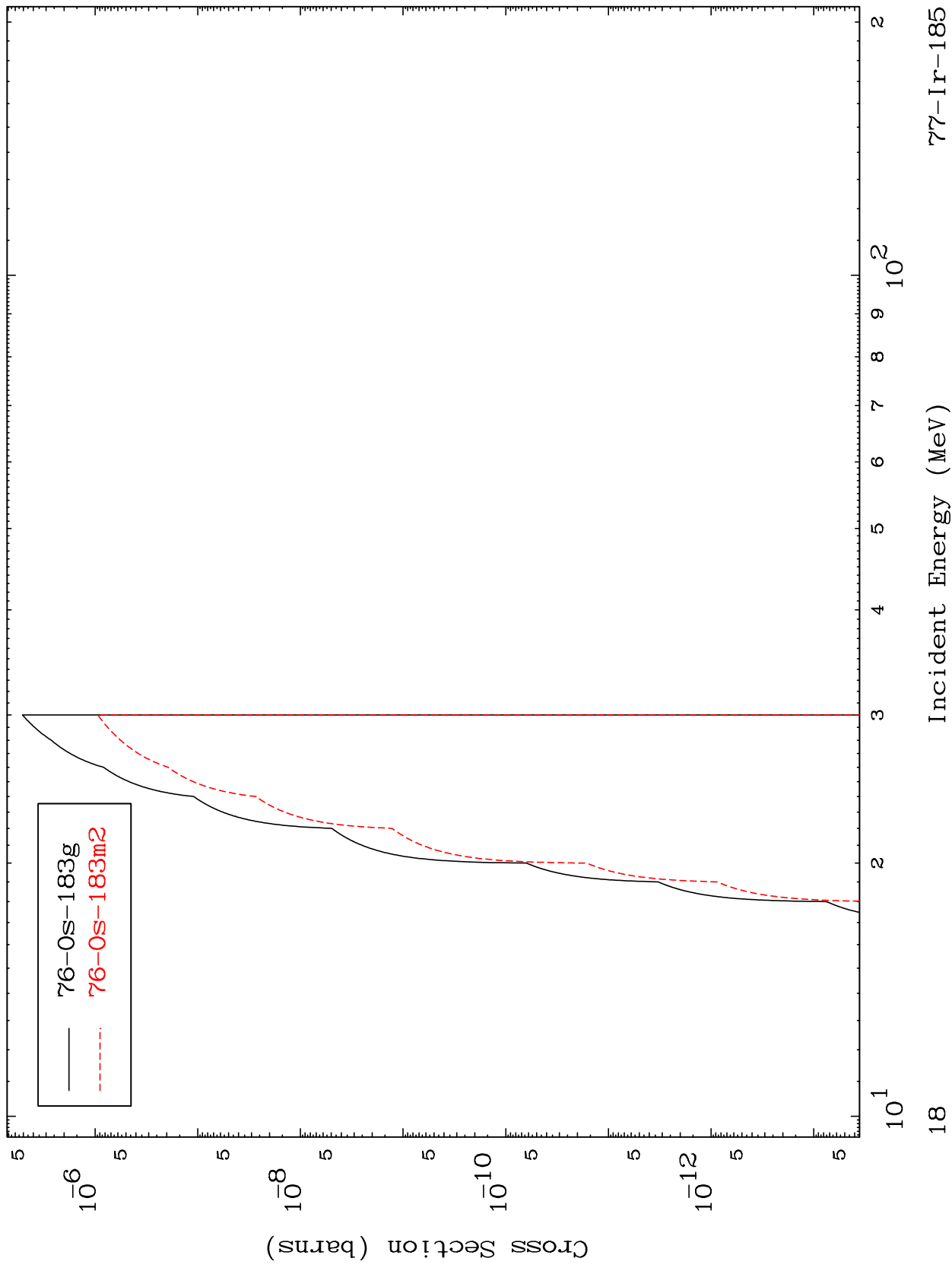
77-Ir-185

MAT 7707

(p,p) d

<sup>77</sup>Ir-185

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>77</sup>Ir-185