

Program EVALPLOT  
(Version 2017-1)

by

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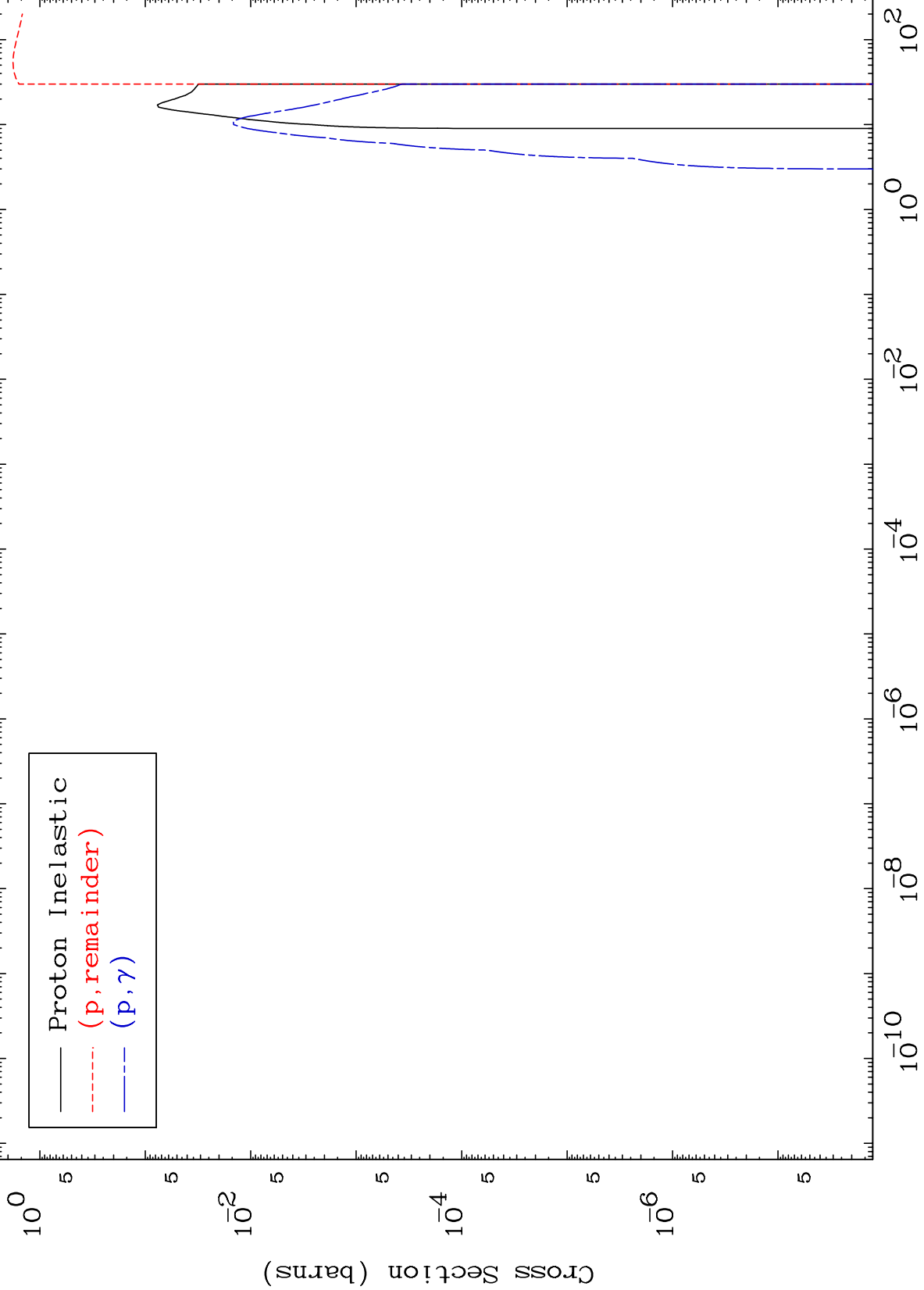
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7672

Proton Major  
0 Kelvin Cross Sections

77-Ir-173



Proton Inelastic  
(p, remainder)  
(p, γ)

77-Ir-173

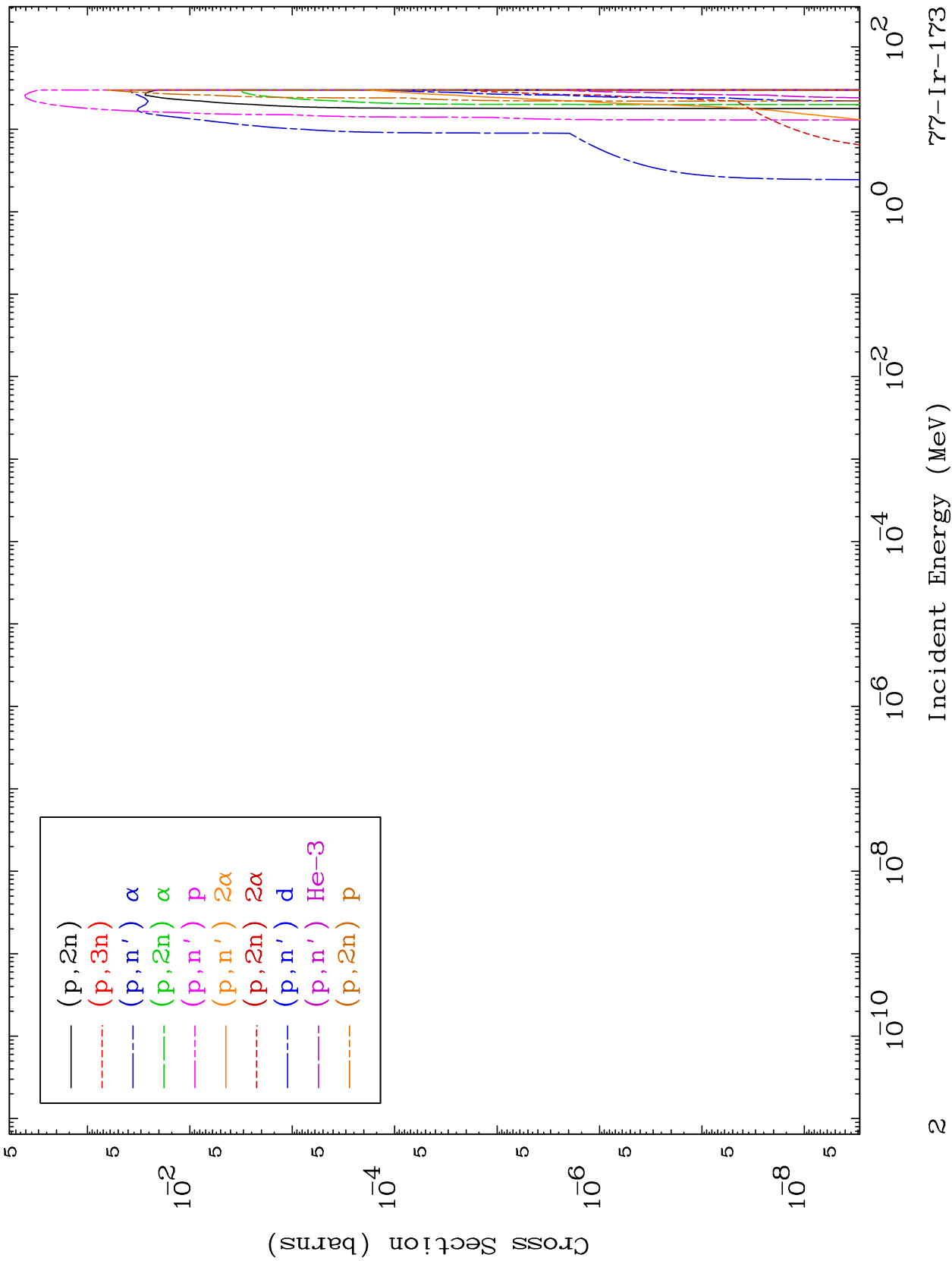
Incident Energy (MeV)

1

MAT 7672

Proton Neutron Production  
0 Kelvin Cross Sections

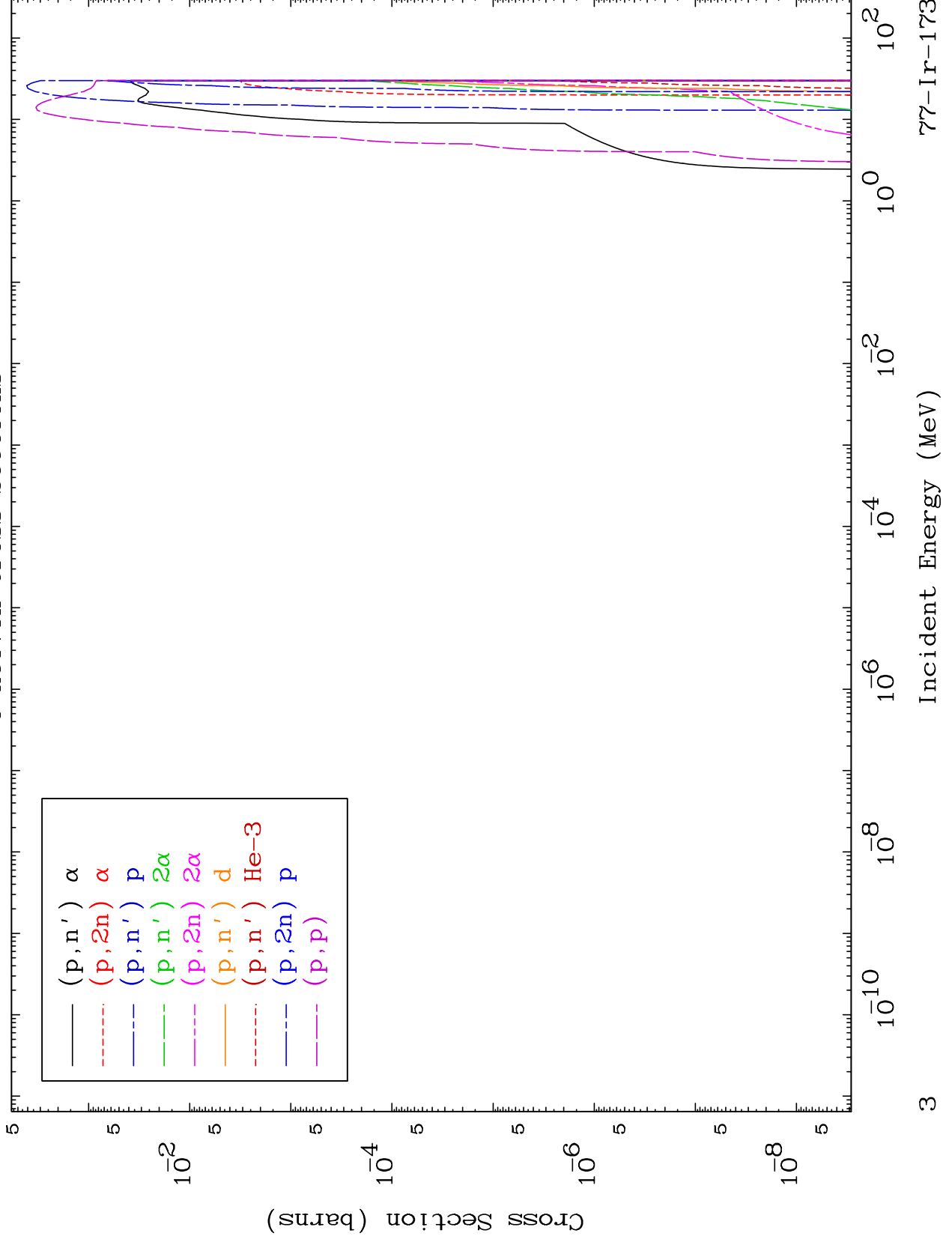
77-Ir-173



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Proton Charged Particle  
0 Kelvin Cross Sections

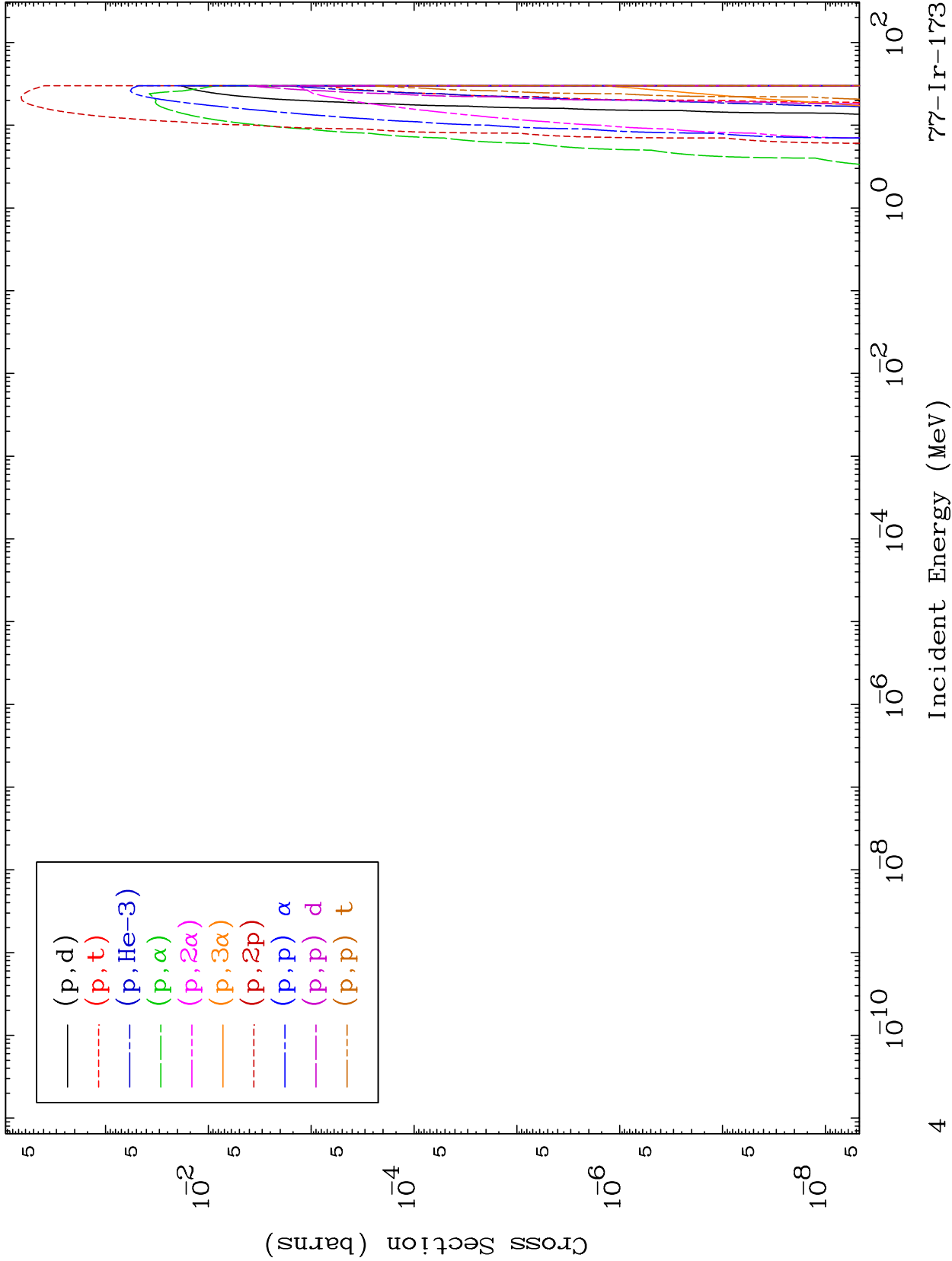
77-Ir-173



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Proton Charged Particle  
0 Kelvin Cross Sections

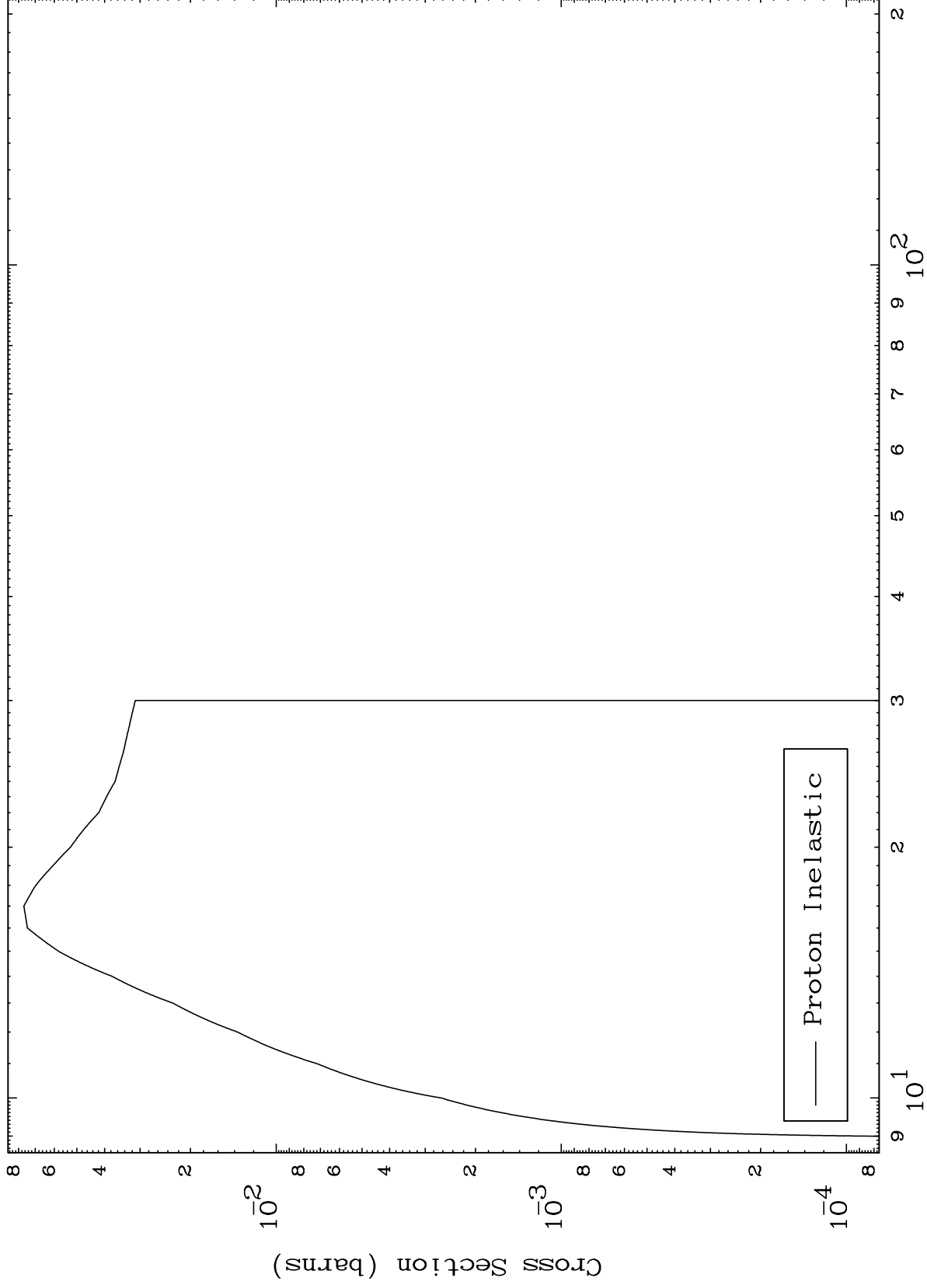
77-Ir-173



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(p,n') Level  
0 Kelvin Cross Sections

77-Ir-173



— Proton Inelastic

Incident Energy (MeV)

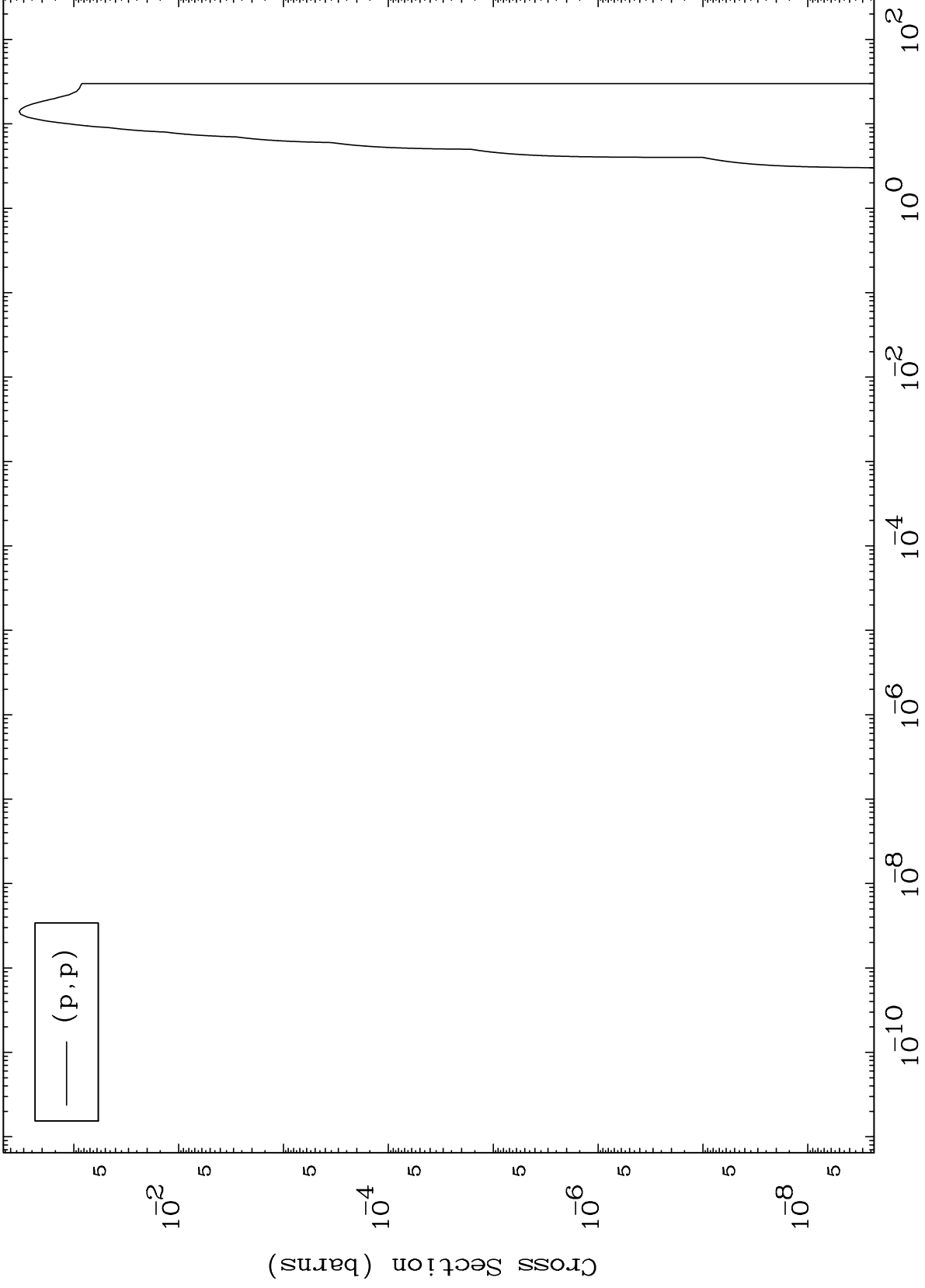
77-Ir-173

5

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(p,p) Levels  
0 Kelvin Cross Sections

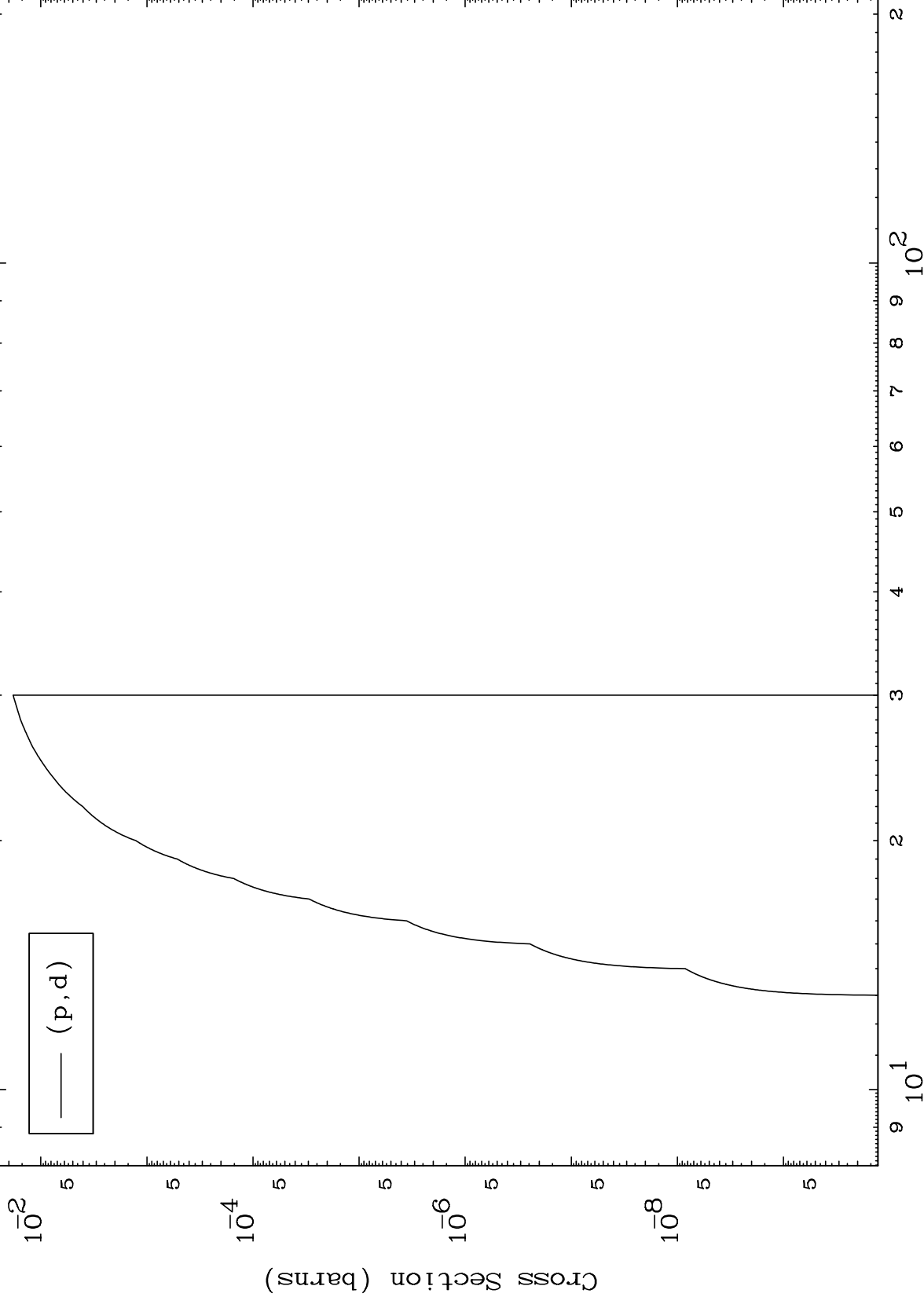
<sup>77</sup>Ir-173



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(p,d) Levels  
0 Kelvin Cross Sections

77-Ir-173

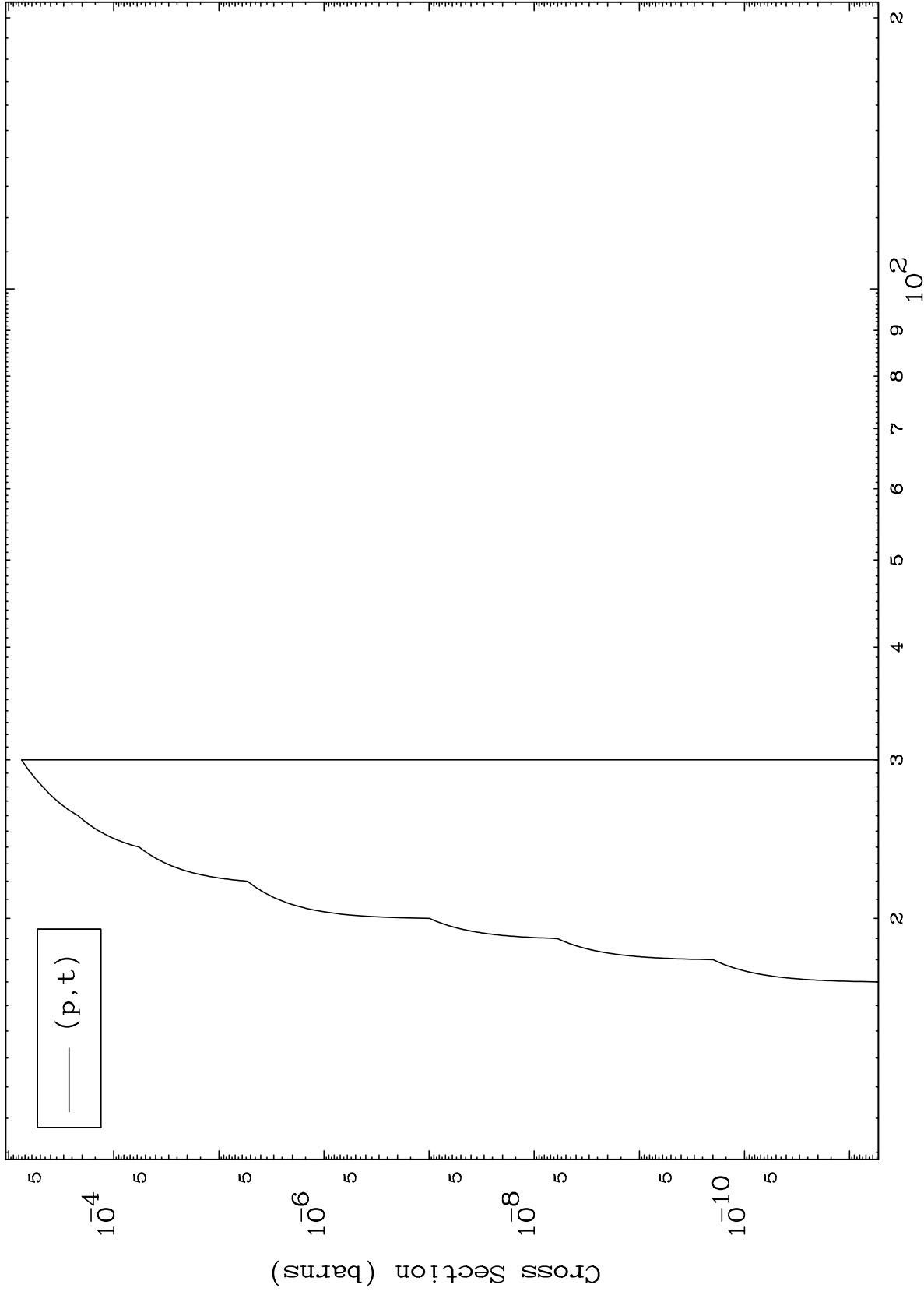


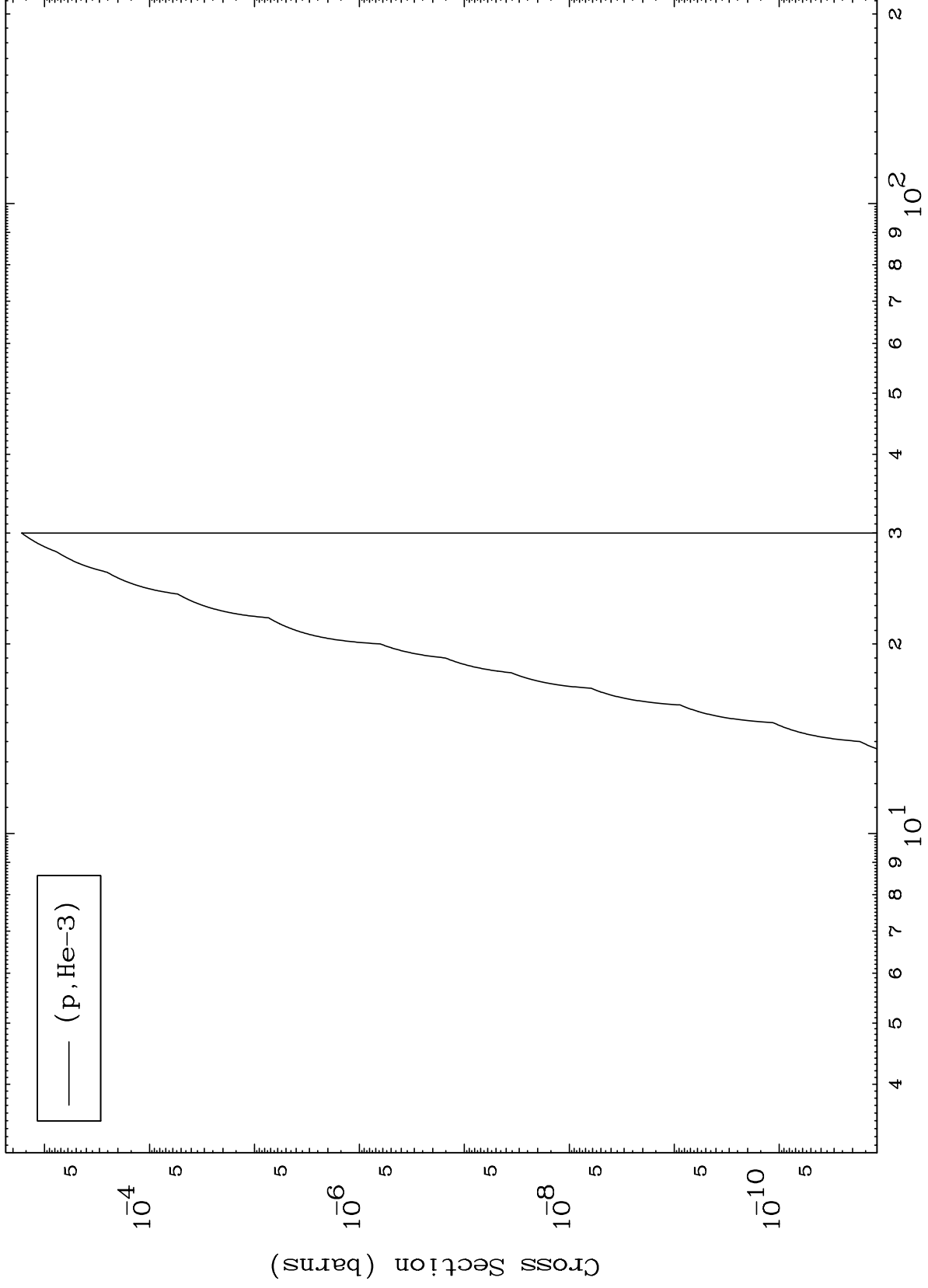
Incident Energy (MeV)

77-Ir-173

7



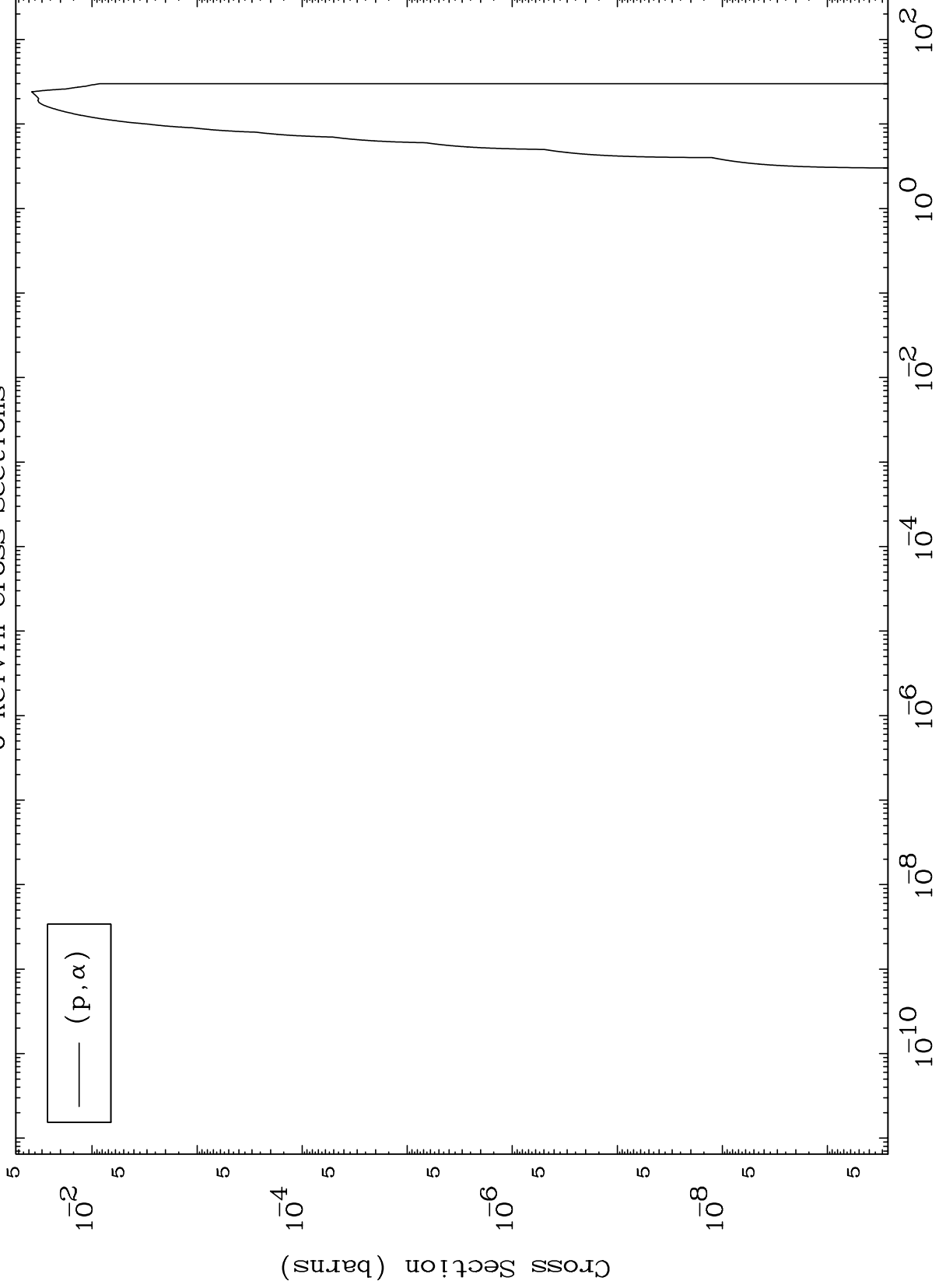




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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

77-Ir-173

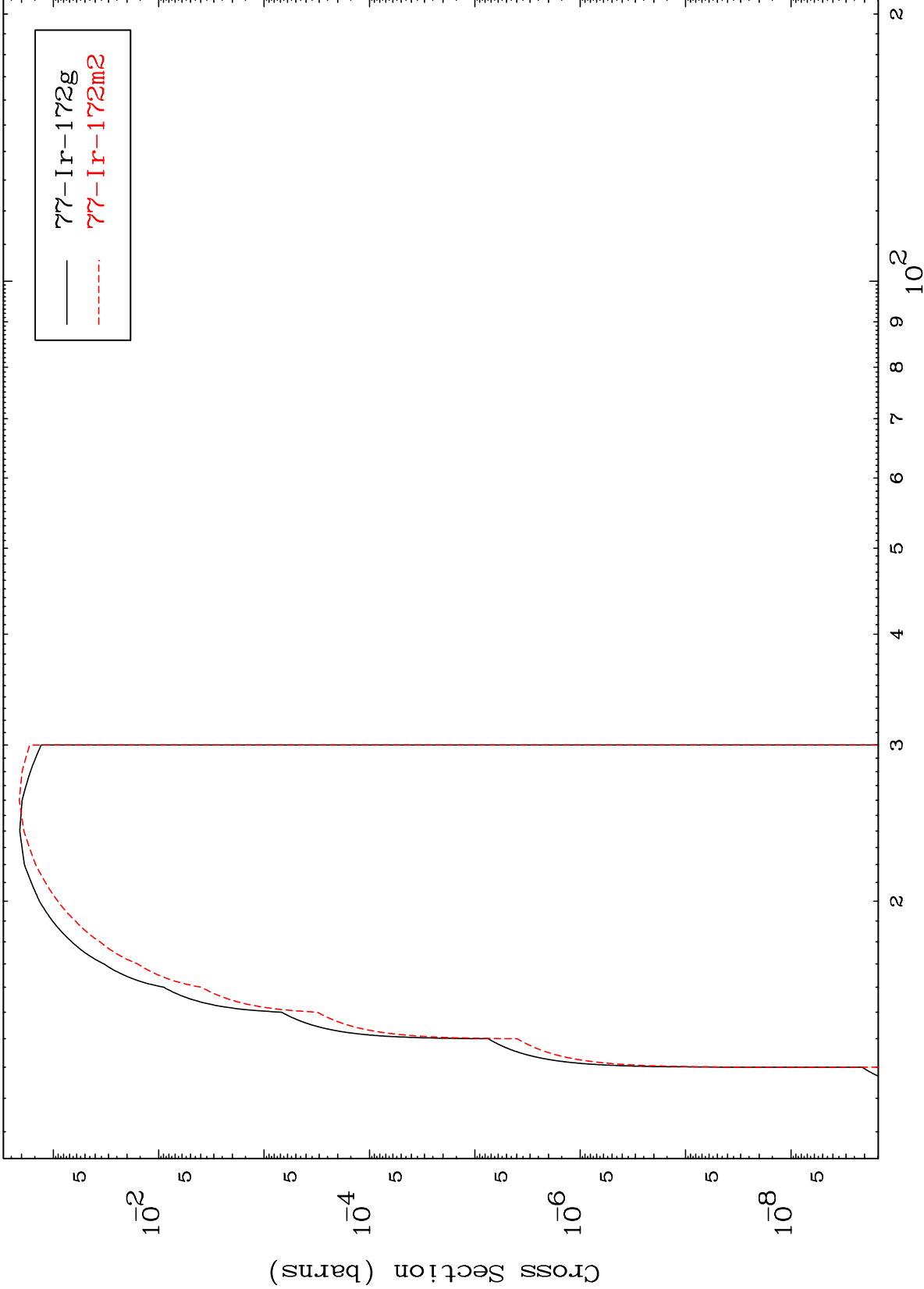


10

Incident Energy (MeV)

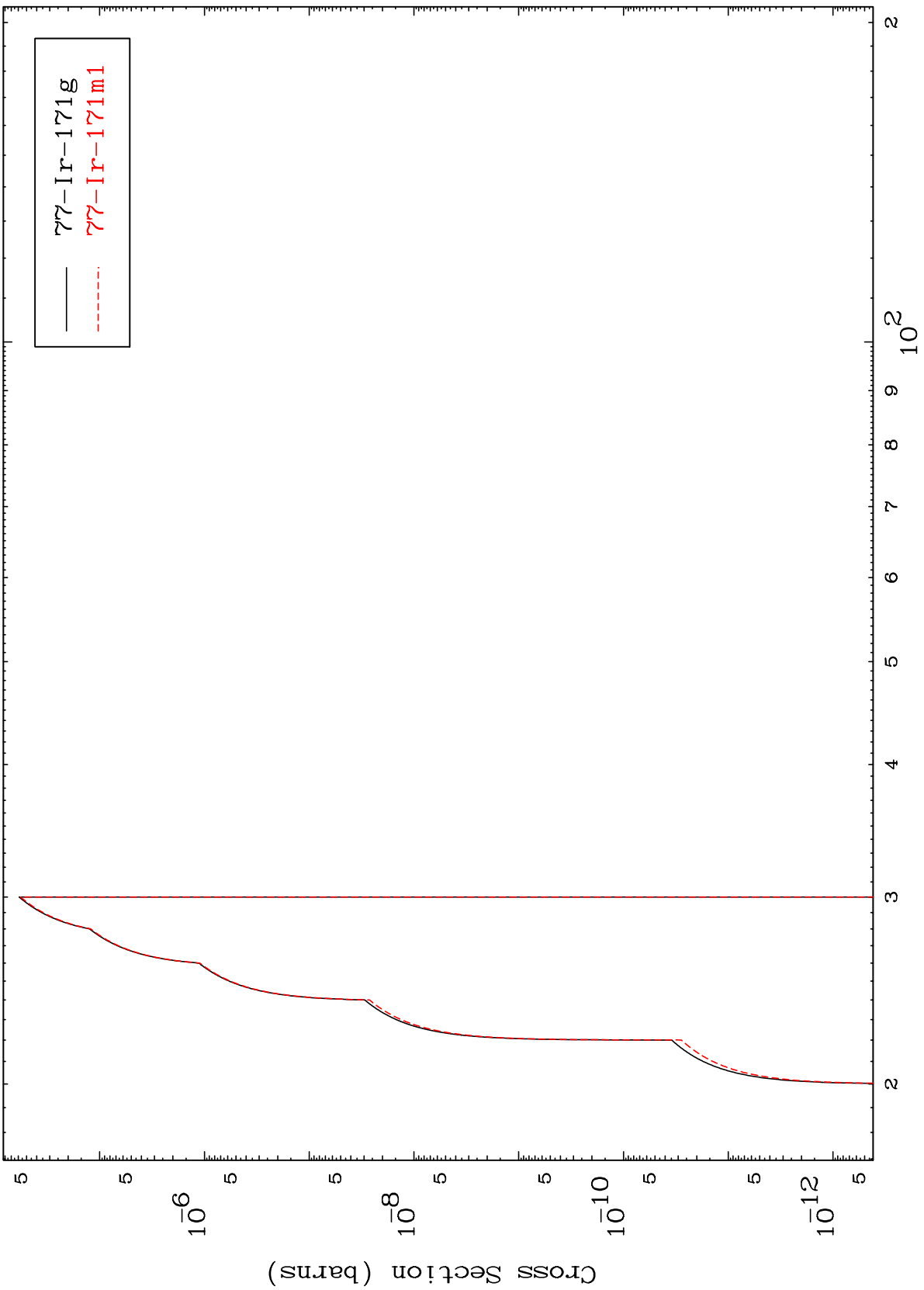
77-Ir-173

Radionuclide Production Cross Section



— <sup>77</sup>Ir-172g  
- - - <sup>77</sup>Ir-172m2

(p,n') d  
Radionuclide Production Cross Section

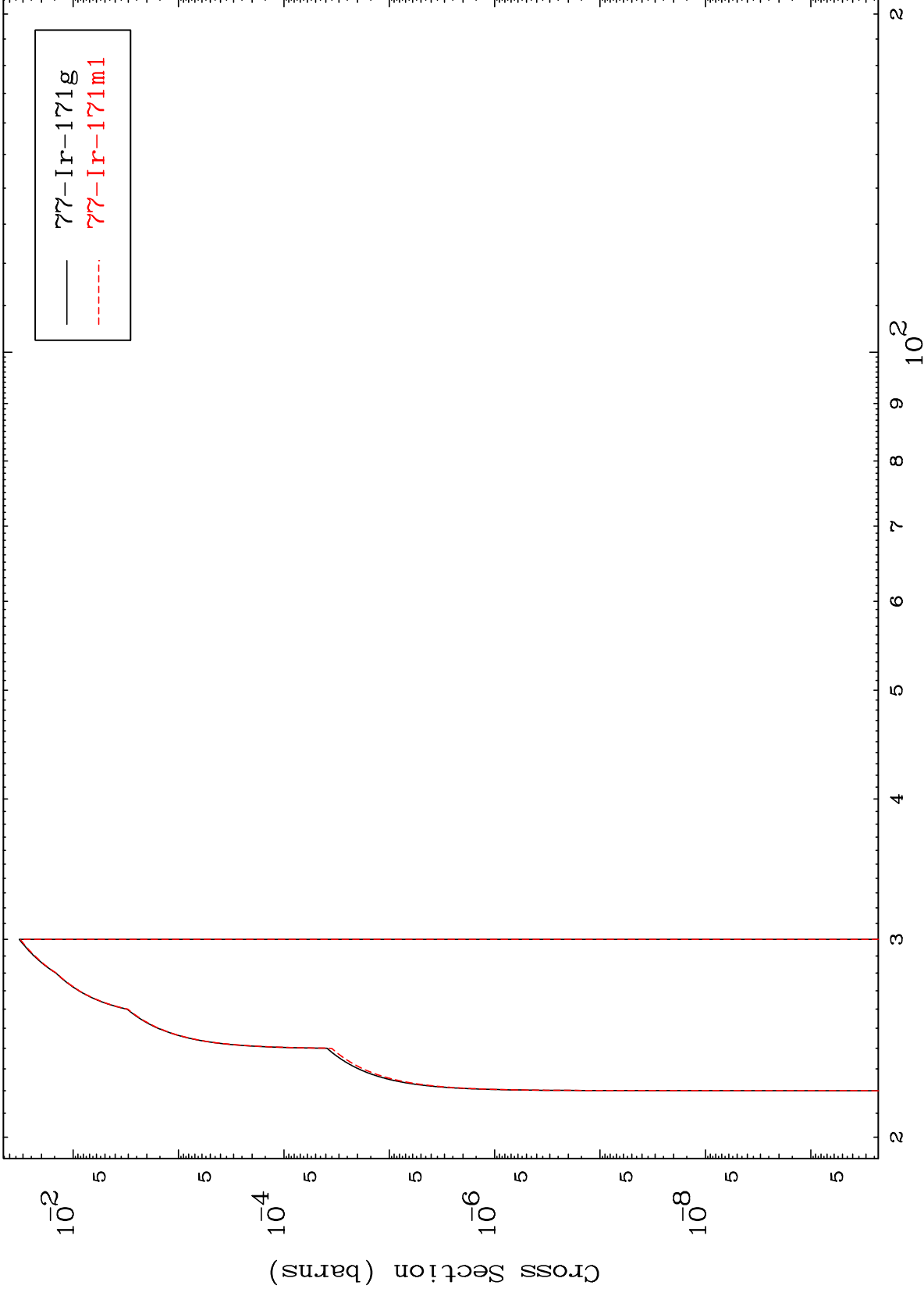


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(p,2n) p

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



13

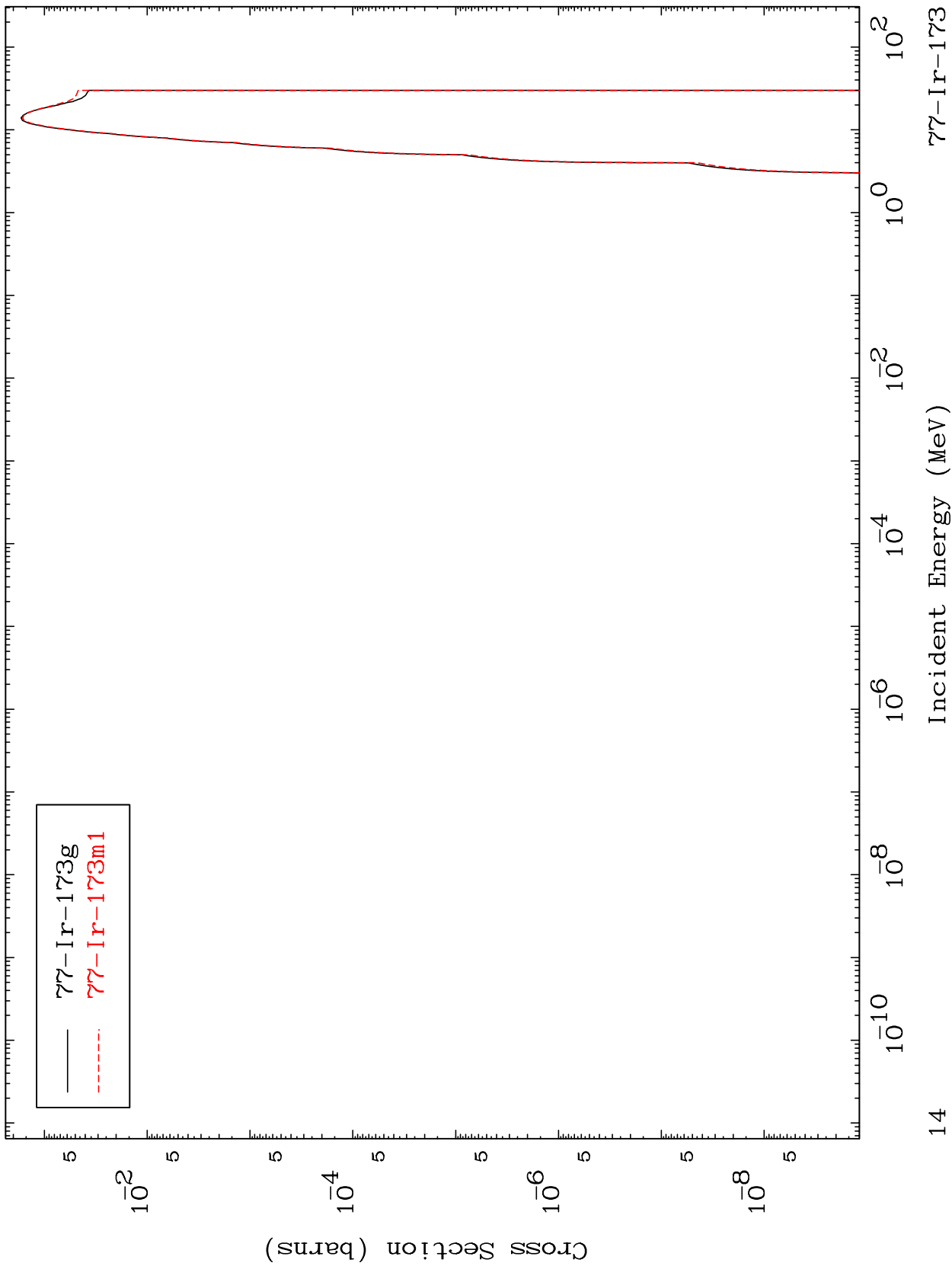
Incident Energy (MeV)

<sup>77</sup>Ir-173

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<sup>77</sup>Ir-173

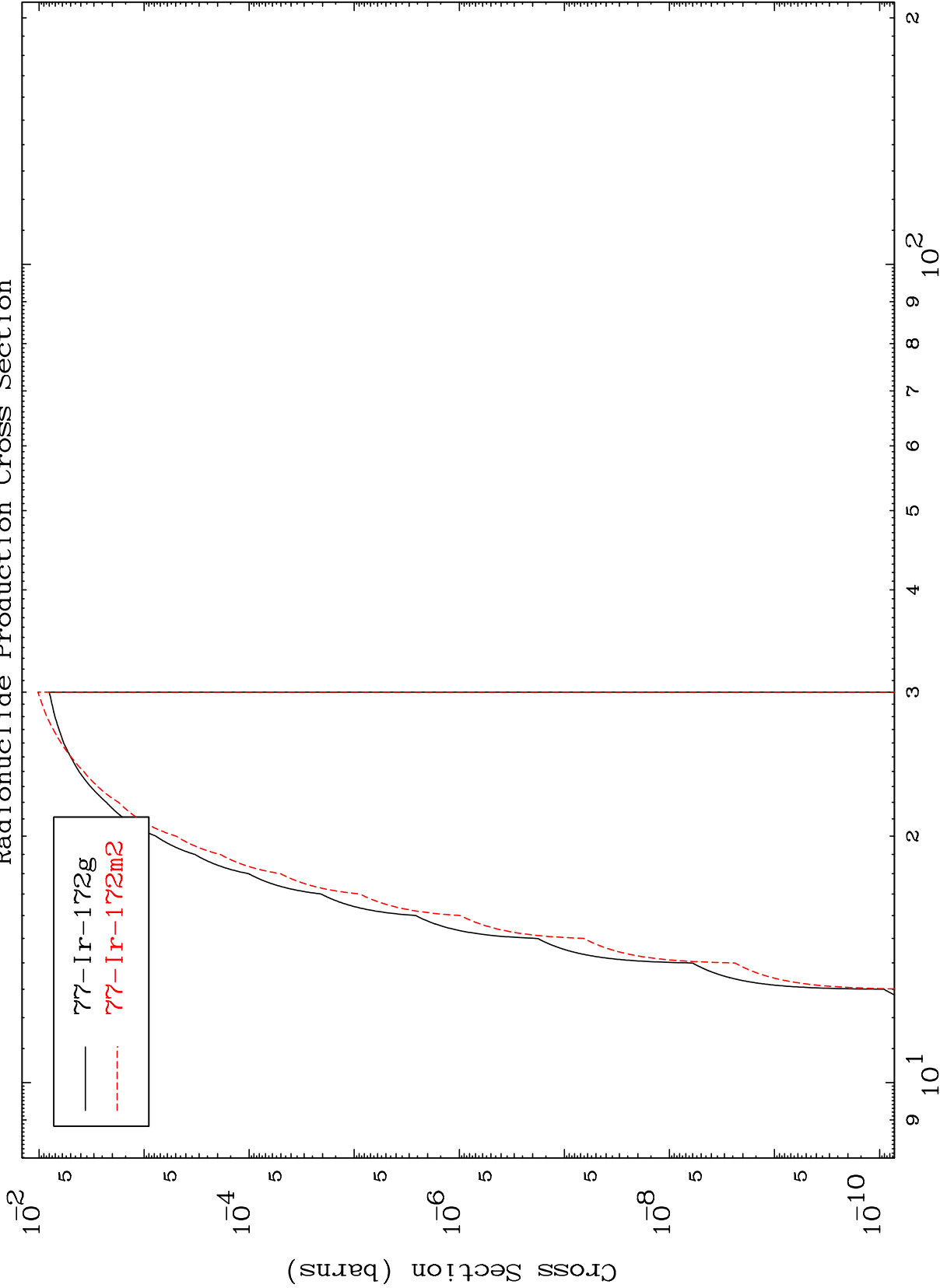
(p,p)  
Radionuclide Production Cross Section



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<sup>77</sup>Ir-173

Radionuclide Production Cross Section  
(p,d)



<sup>77</sup>Ir-173

Incident Energy (MeV)

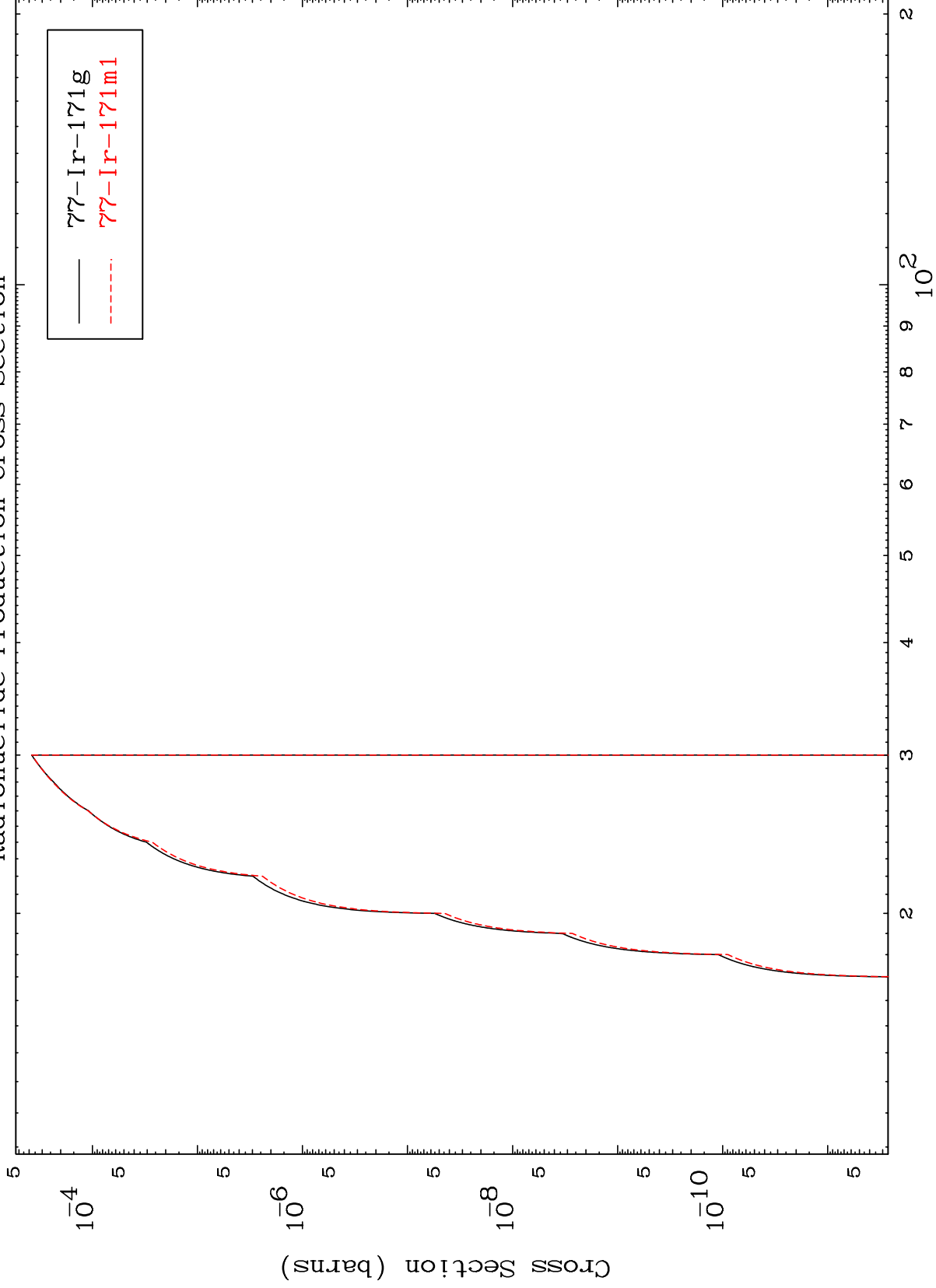
15



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<sup>77</sup>Ir-173

(p, t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

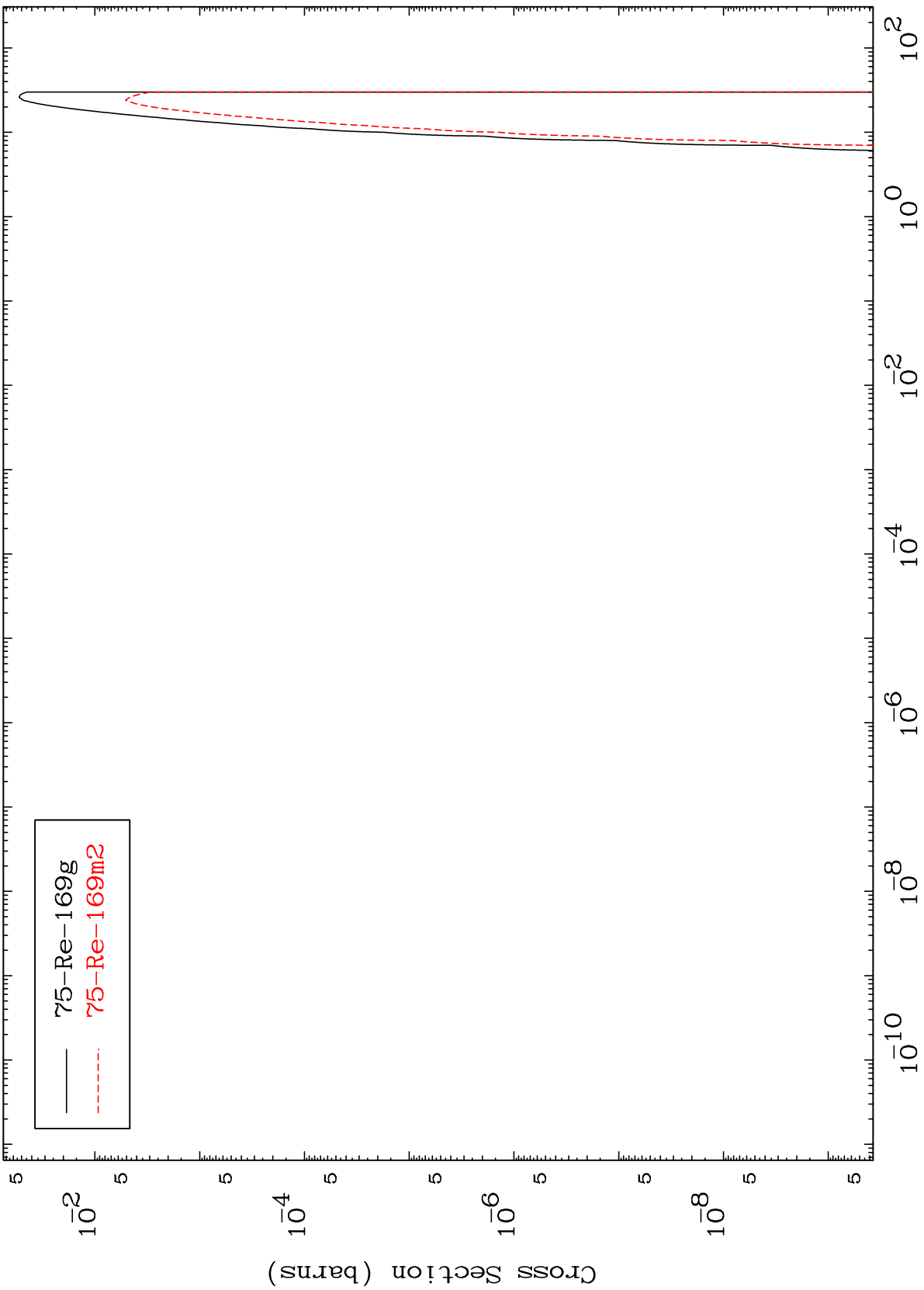
<sup>77</sup>Ir-173

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(p,p)  $\alpha$

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>77</sup>Ir-173