

Program EVALPLOT  
(Version 2017-1)

by

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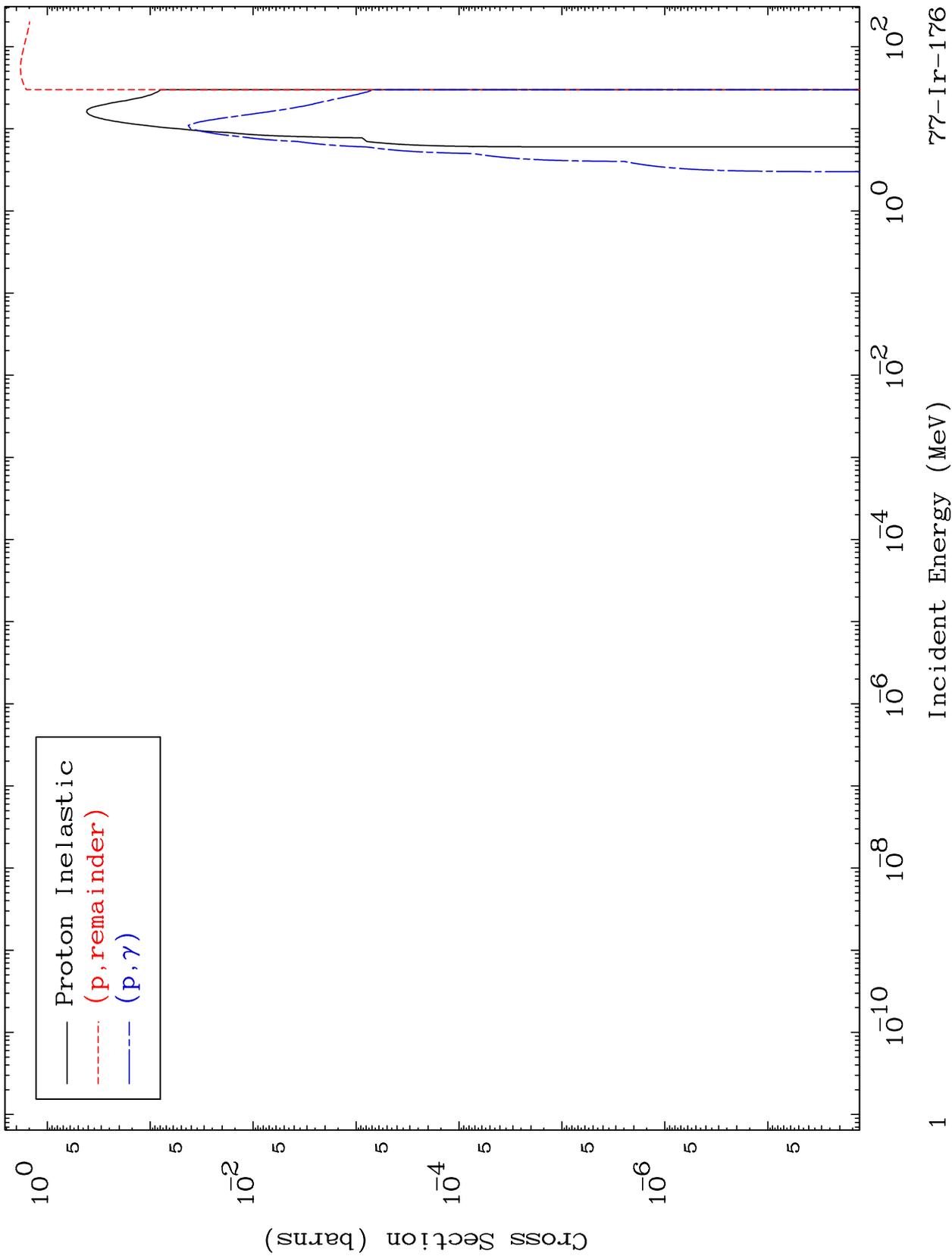
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7680

Proton Major  
0 Kelvin Cross Sections

<sup>77</sup>Ir-176



1

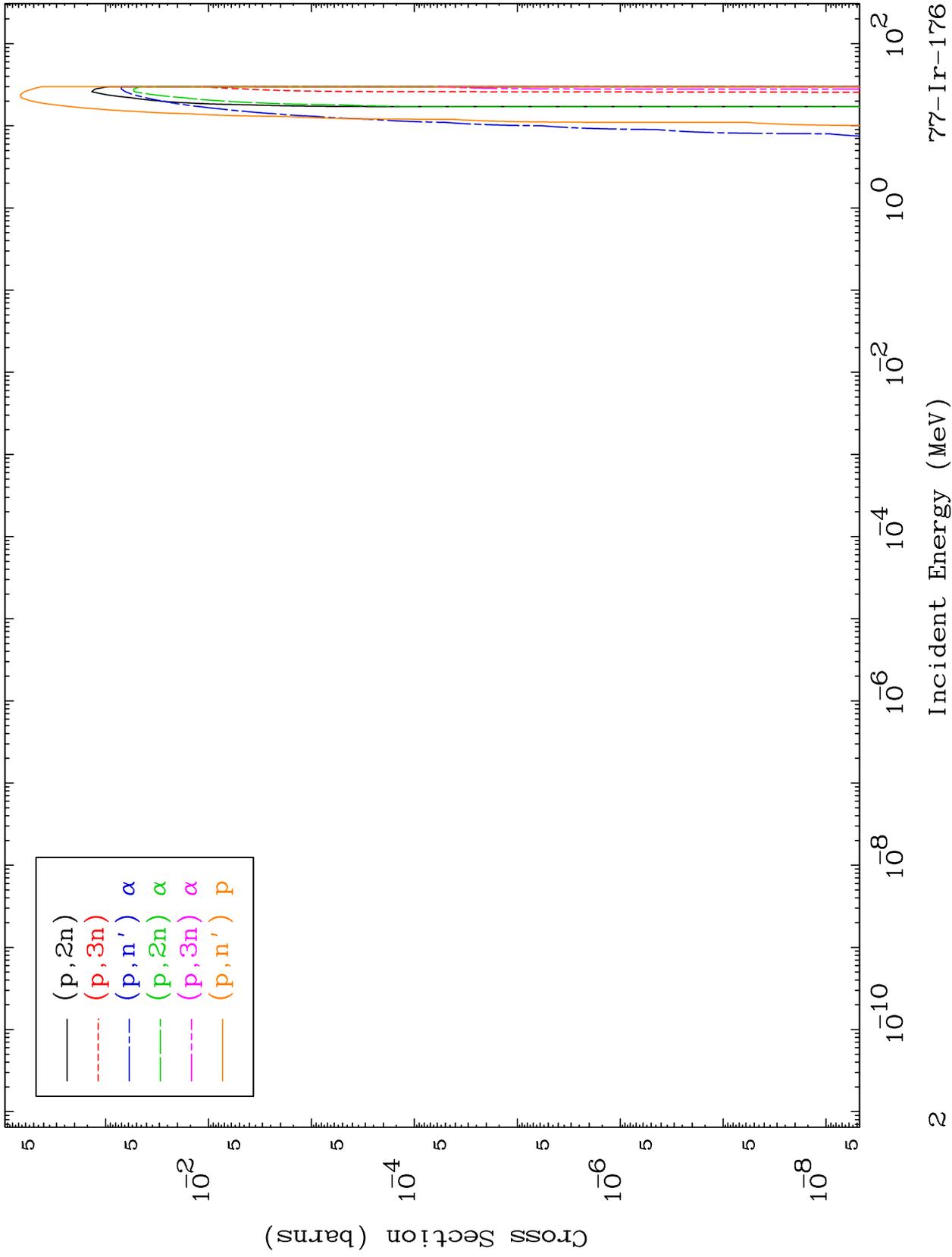
Incident Energy (MeV)

<sup>77</sup>Ir-176

MAT 7680

Proton Neutron Production  
0 Kelvin Cross Sections

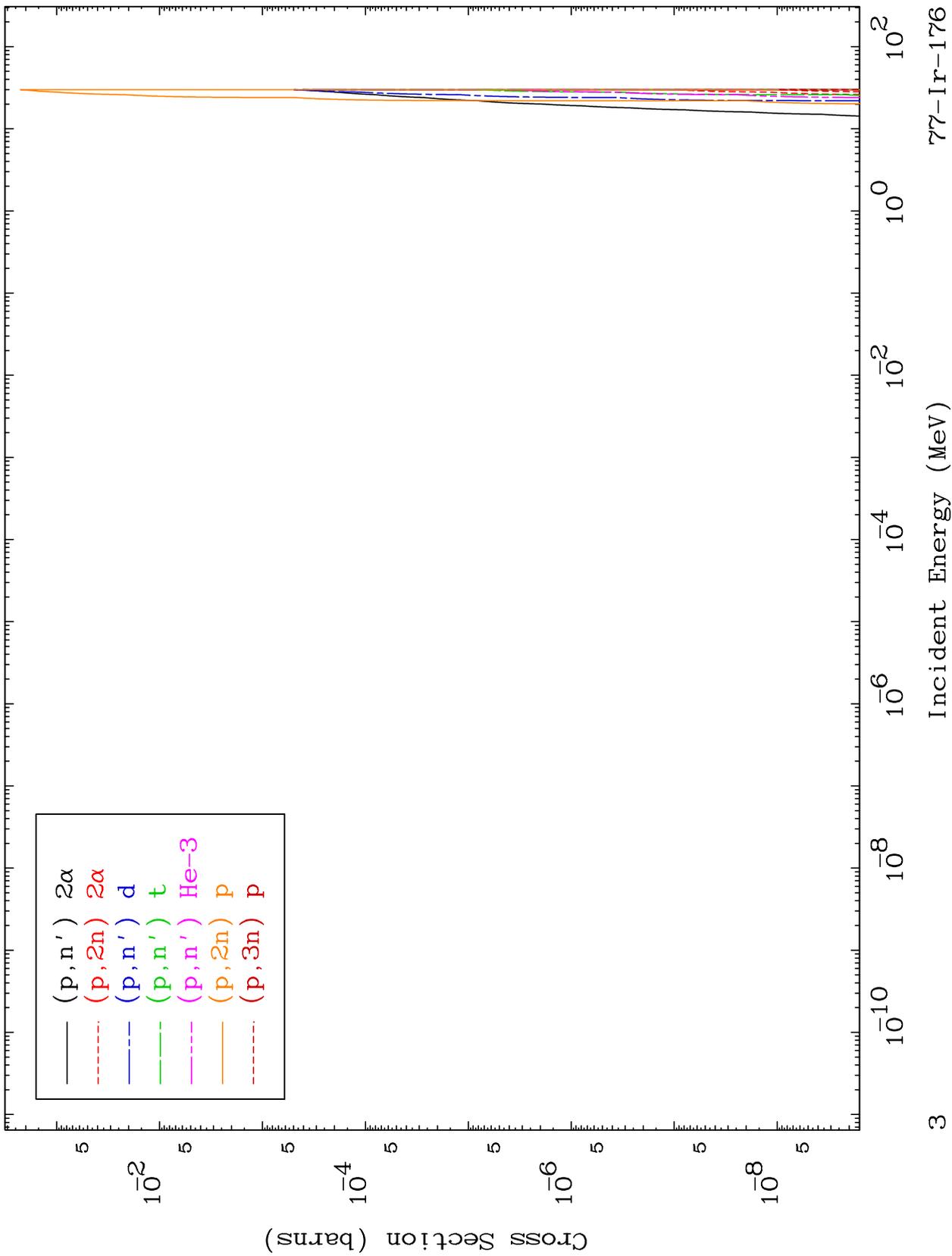
<sup>77</sup>Ir-176



MAT 7680

Proton Neutron Production  
0 Kelvin Cross Sections

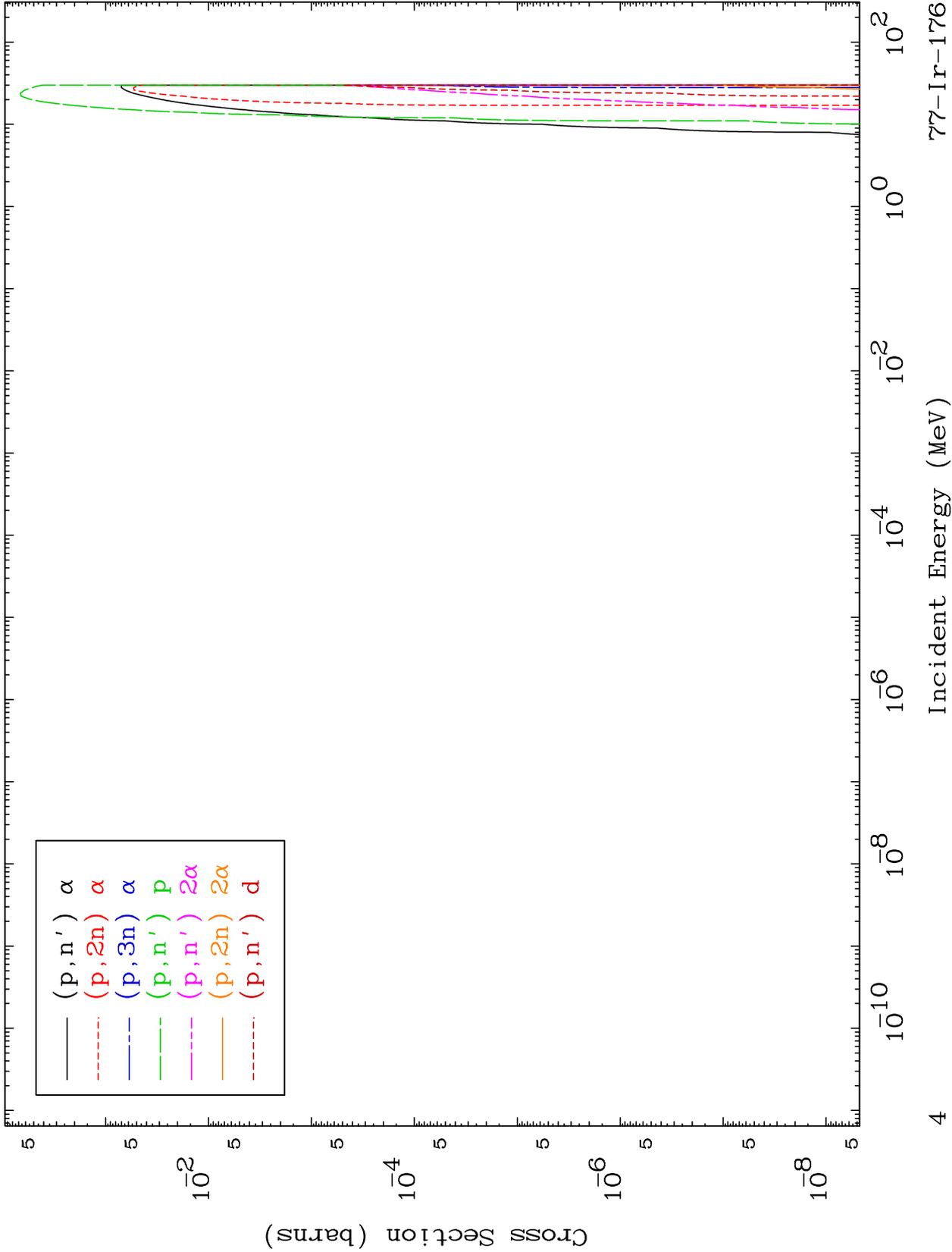
<sup>77</sup>Ir-176

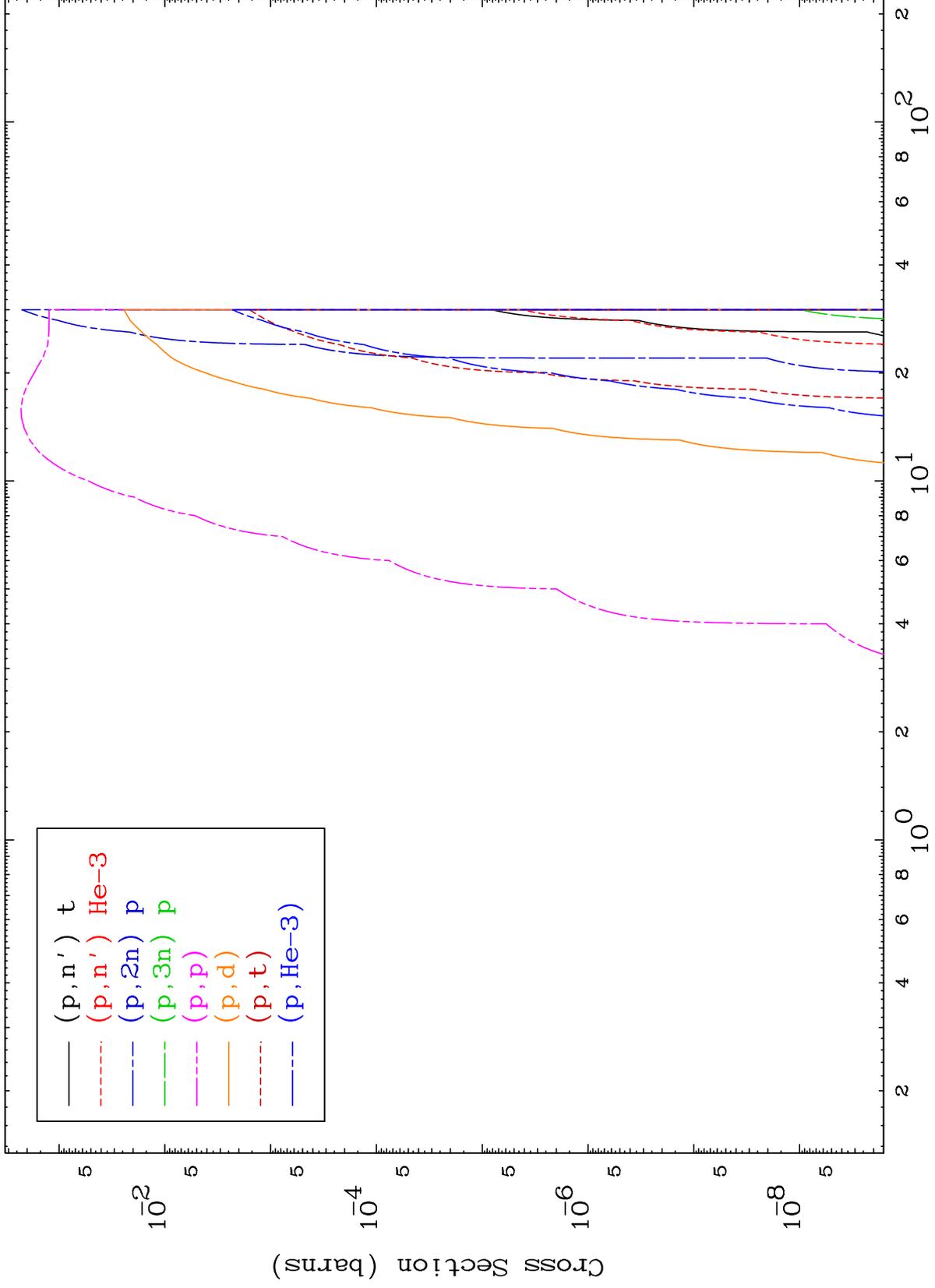


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Proton Charged Particle  
0 Kelvin Cross Sections

<sup>77</sup>Ir-176

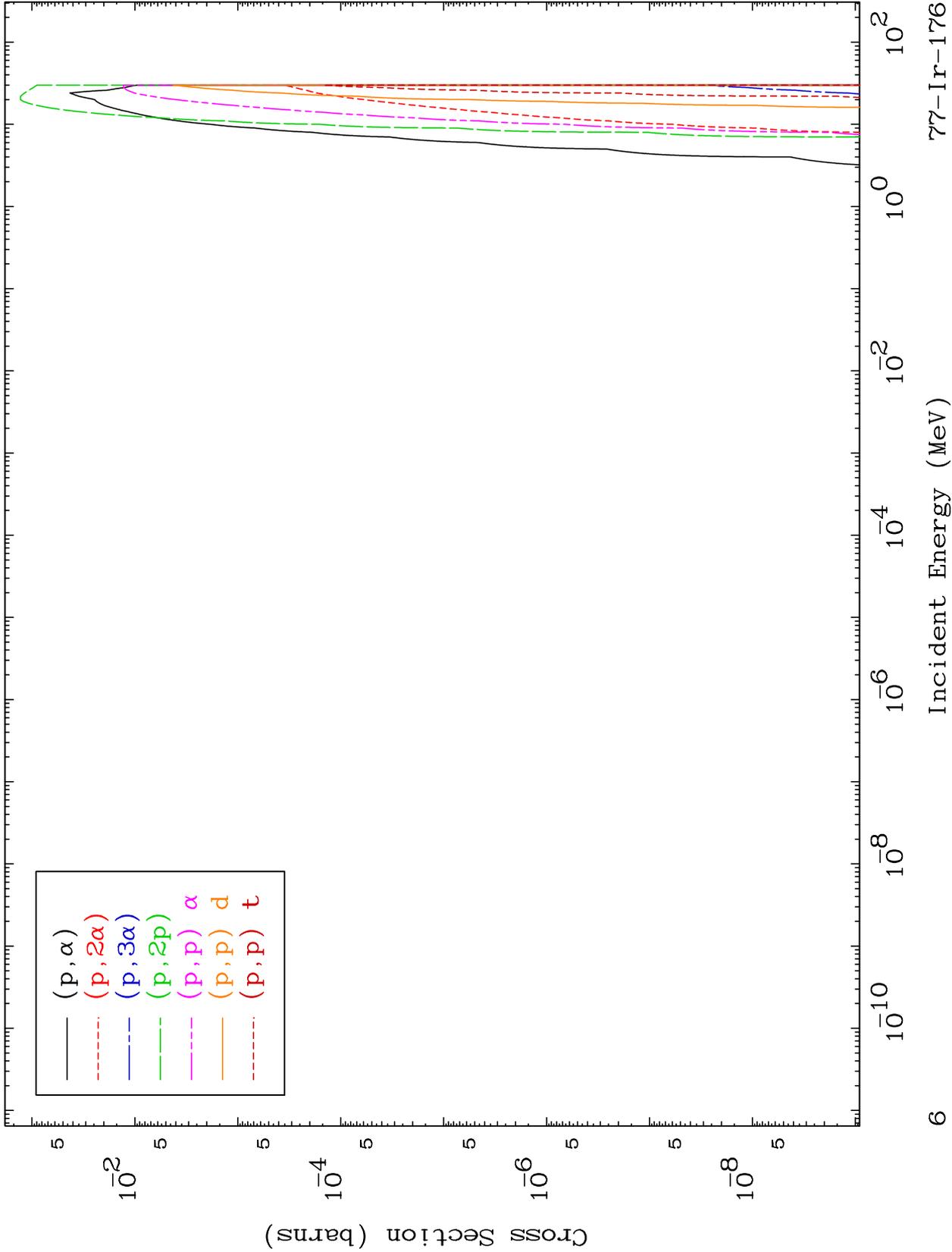




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Proton Charged Particle  
0 Kelvin Cross Sections

77-Ir-176

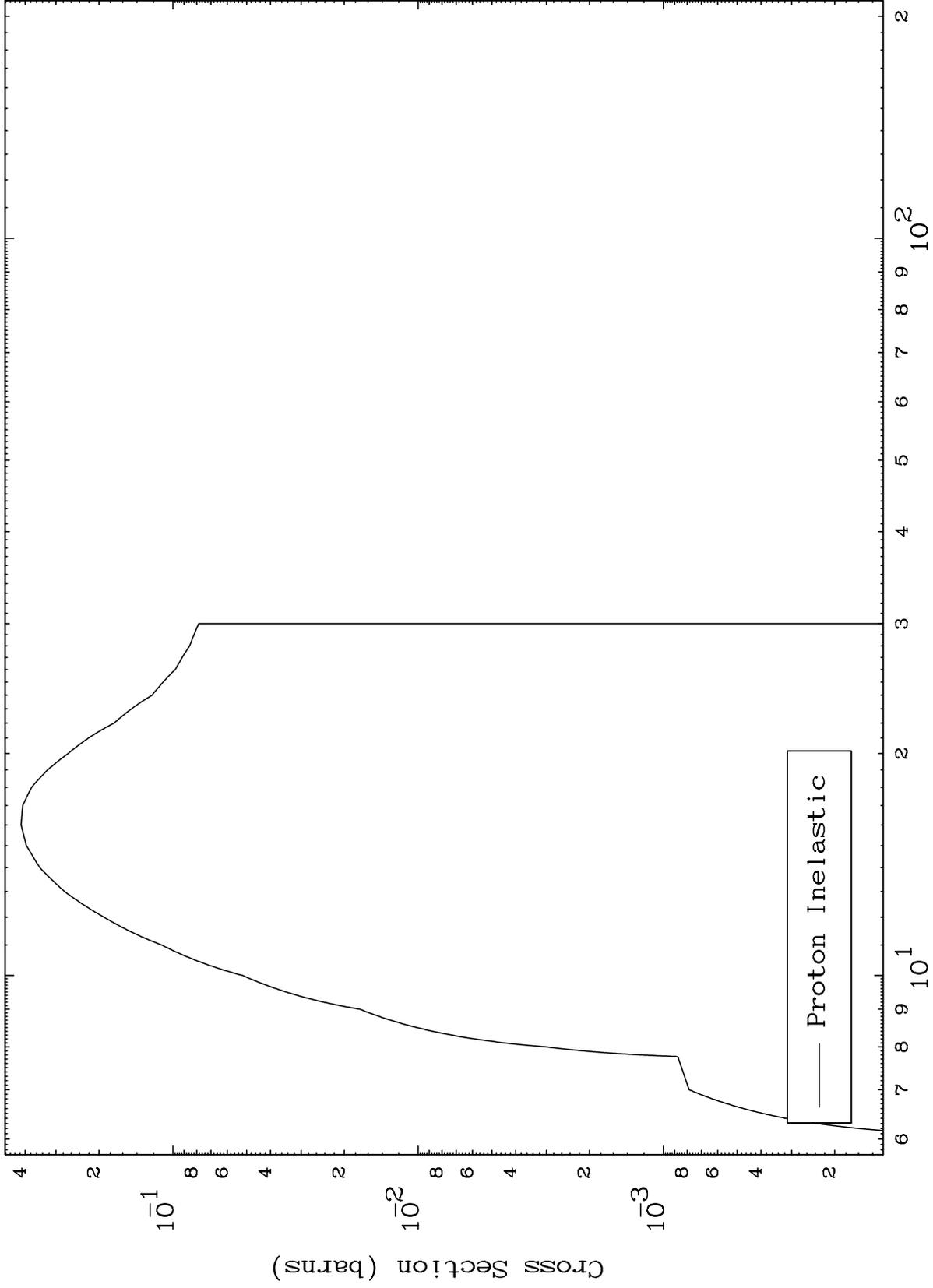


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(p,n') Level

77-Ir-176

0 Kelvin Cross Sections



7

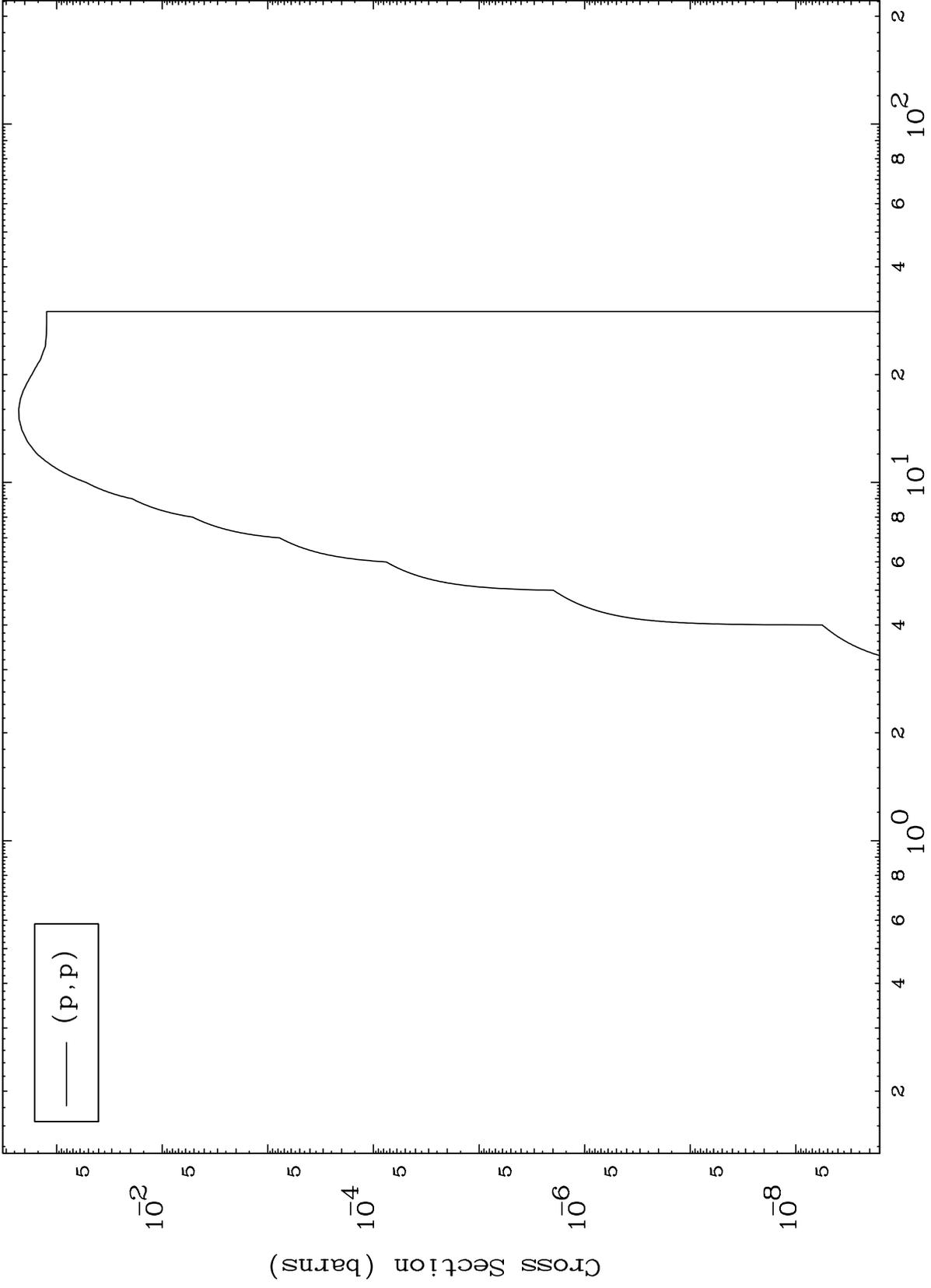
Incident Energy (MeV)

77-Ir-176

MAT 7680

77-Ir-176

(p,p) Levels  
0 Kelvin Cross Sections



(p,p)

77-Ir-176

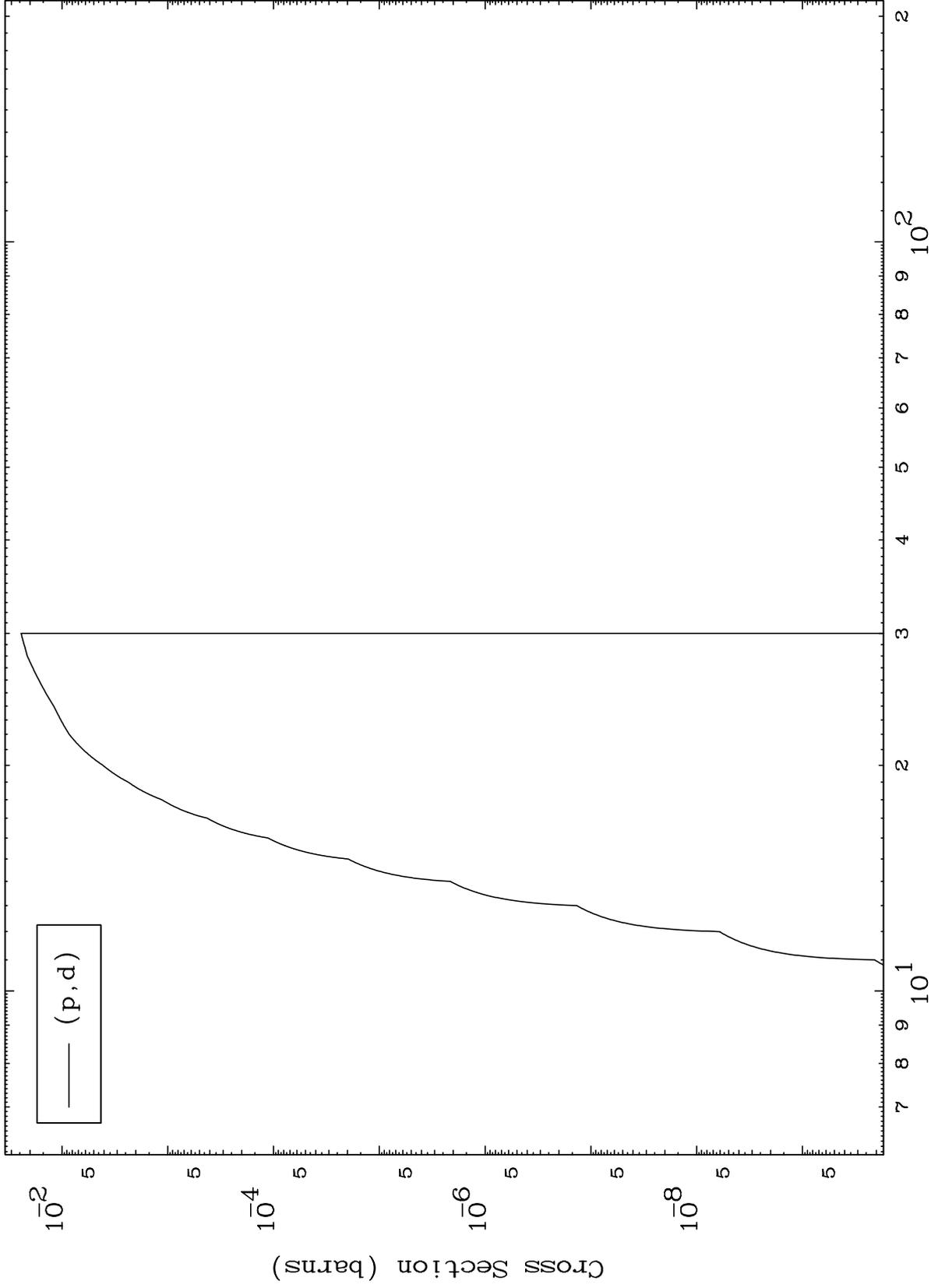
Incident Energy (MeV)

8

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(p,d) Levels  
0 Kelvin Cross Sections

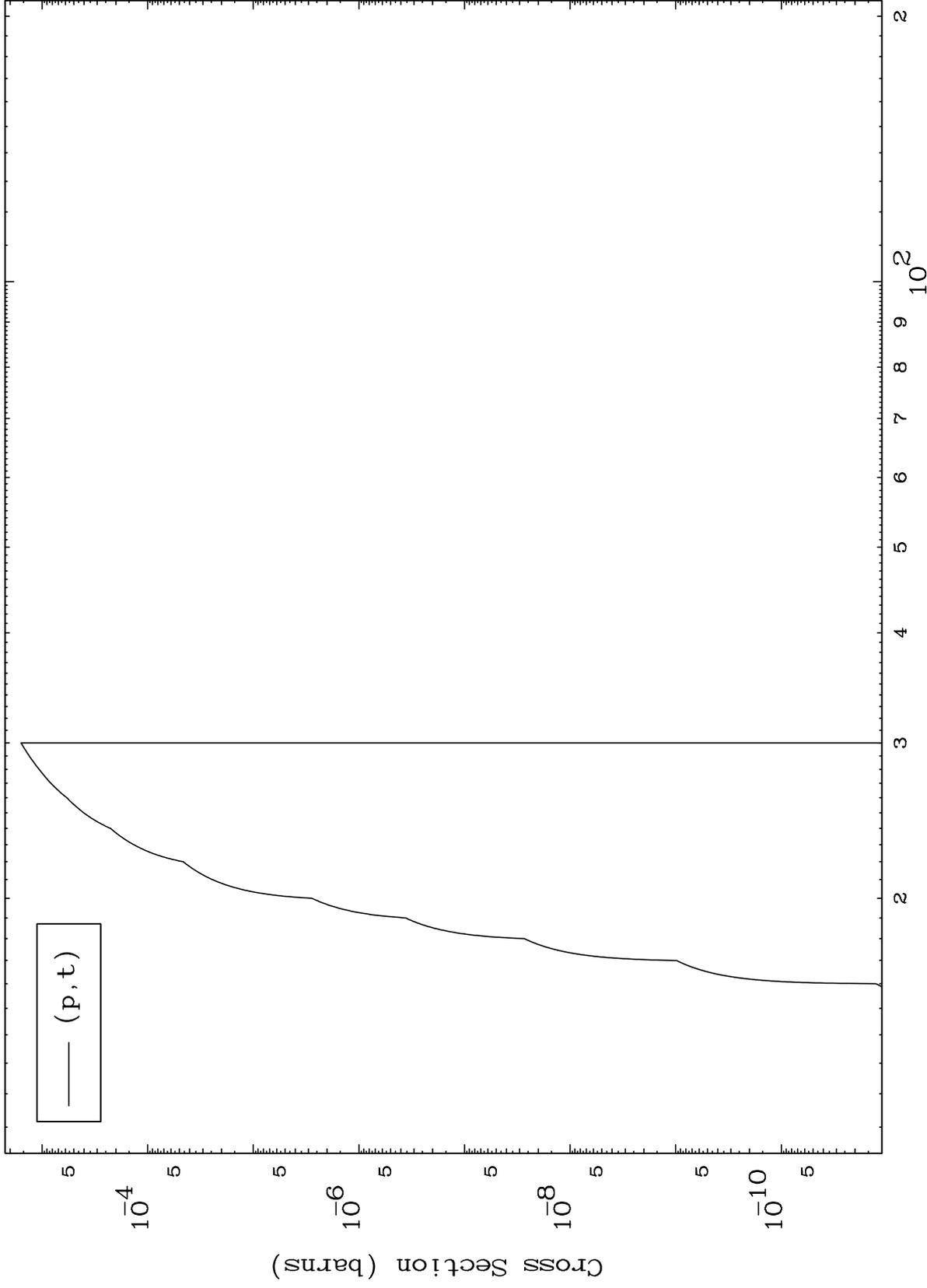
77-Ir-176



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(p,t) Levels  
0 Kelvin Cross Sections

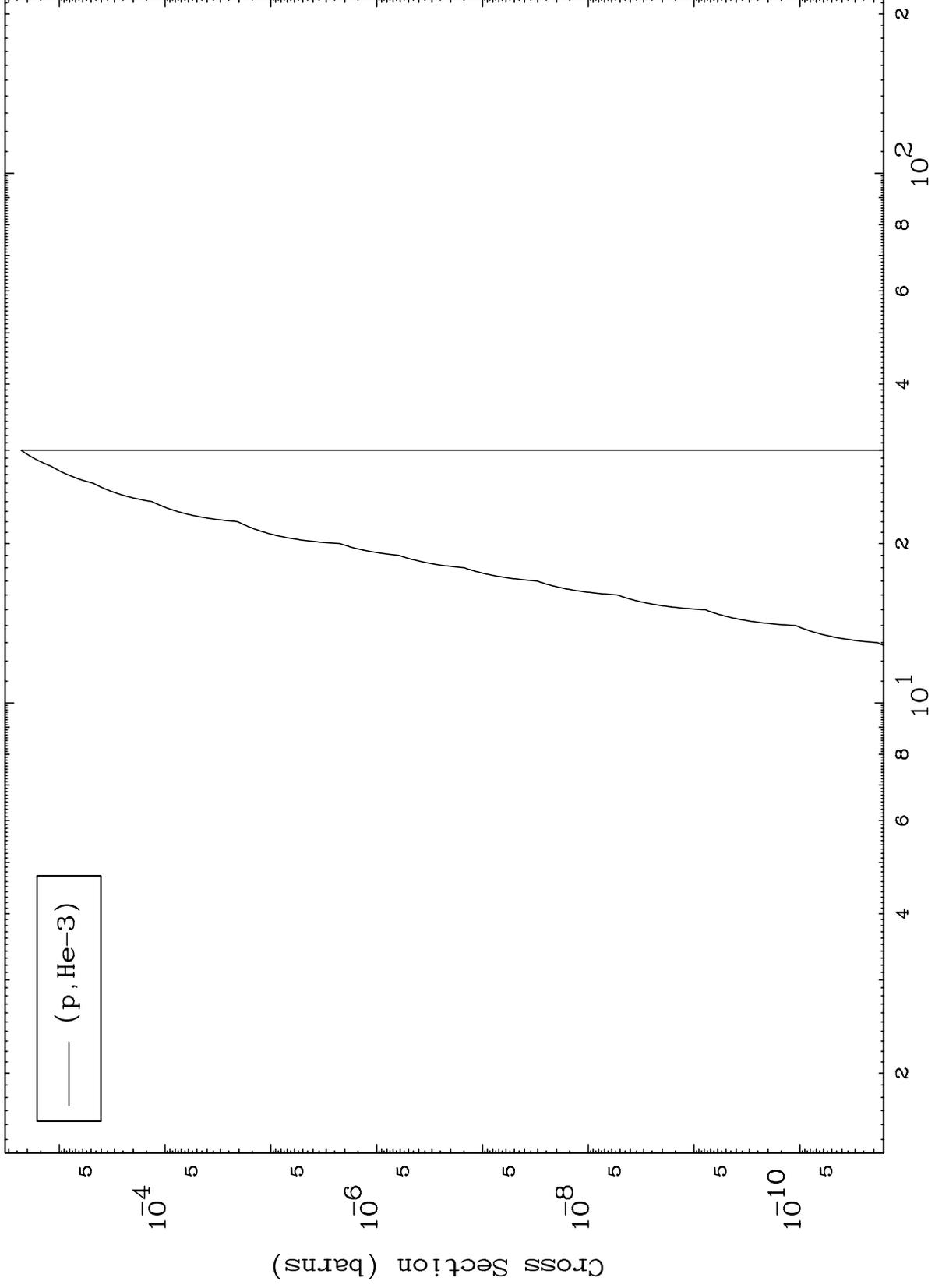
77-Ir-176



10

Incident Energy (MeV)

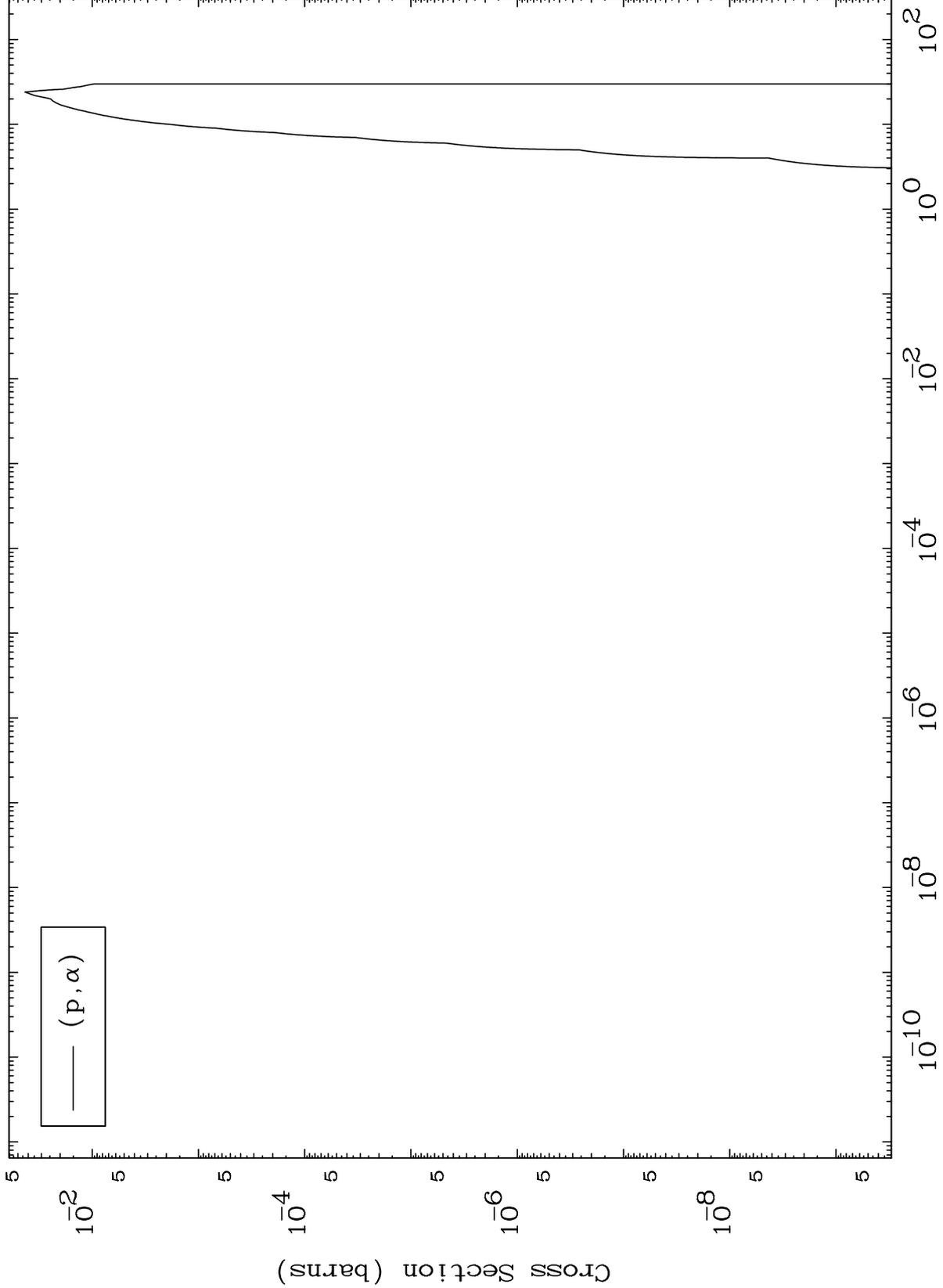
77-Ir-176



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

<sup>77</sup>Ir-176



(p,  $\alpha$ )

<sup>77</sup>Ir-176

Incident Energy (MeV)

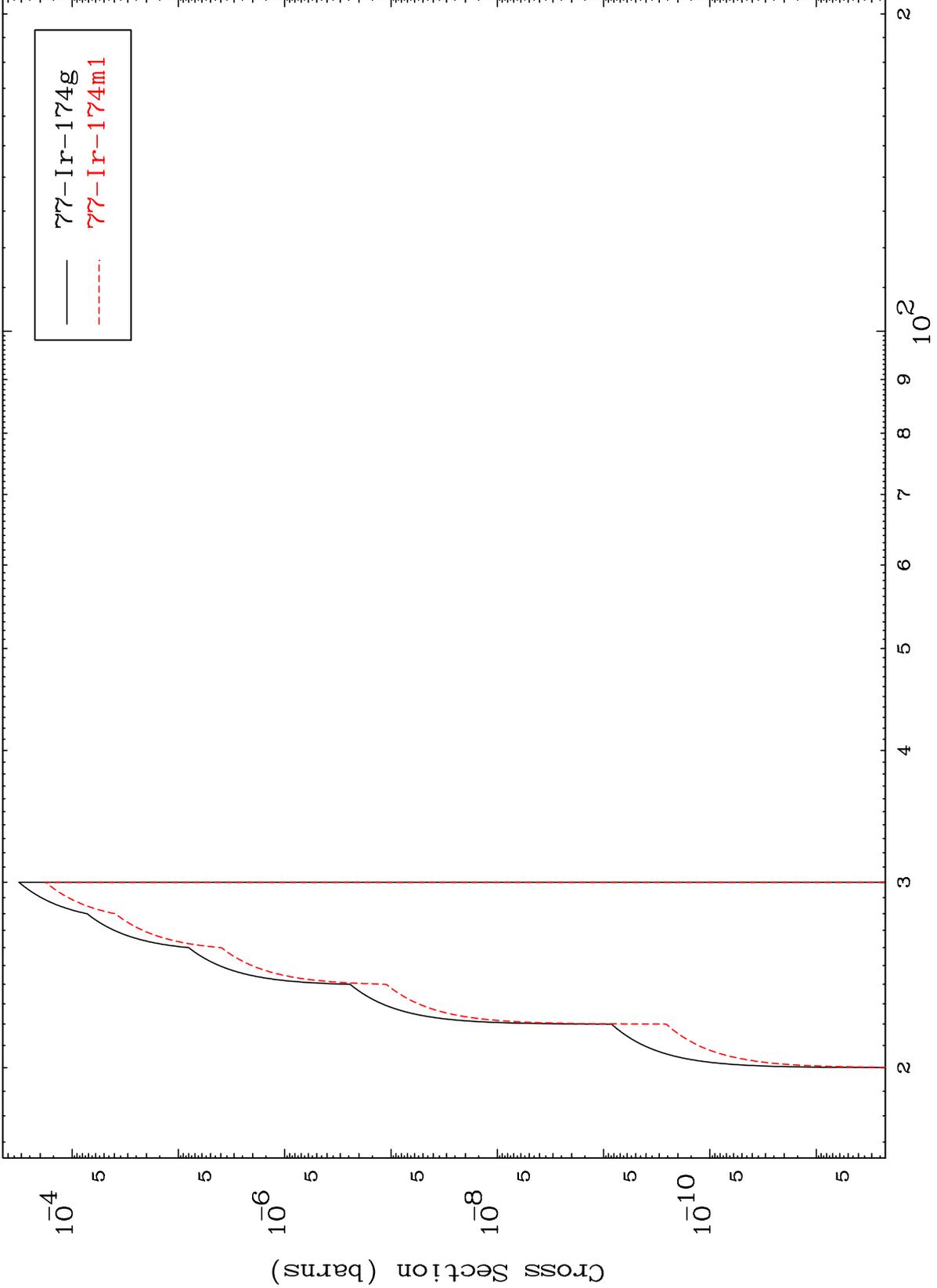
12

MAT 7680

(p,n') d

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

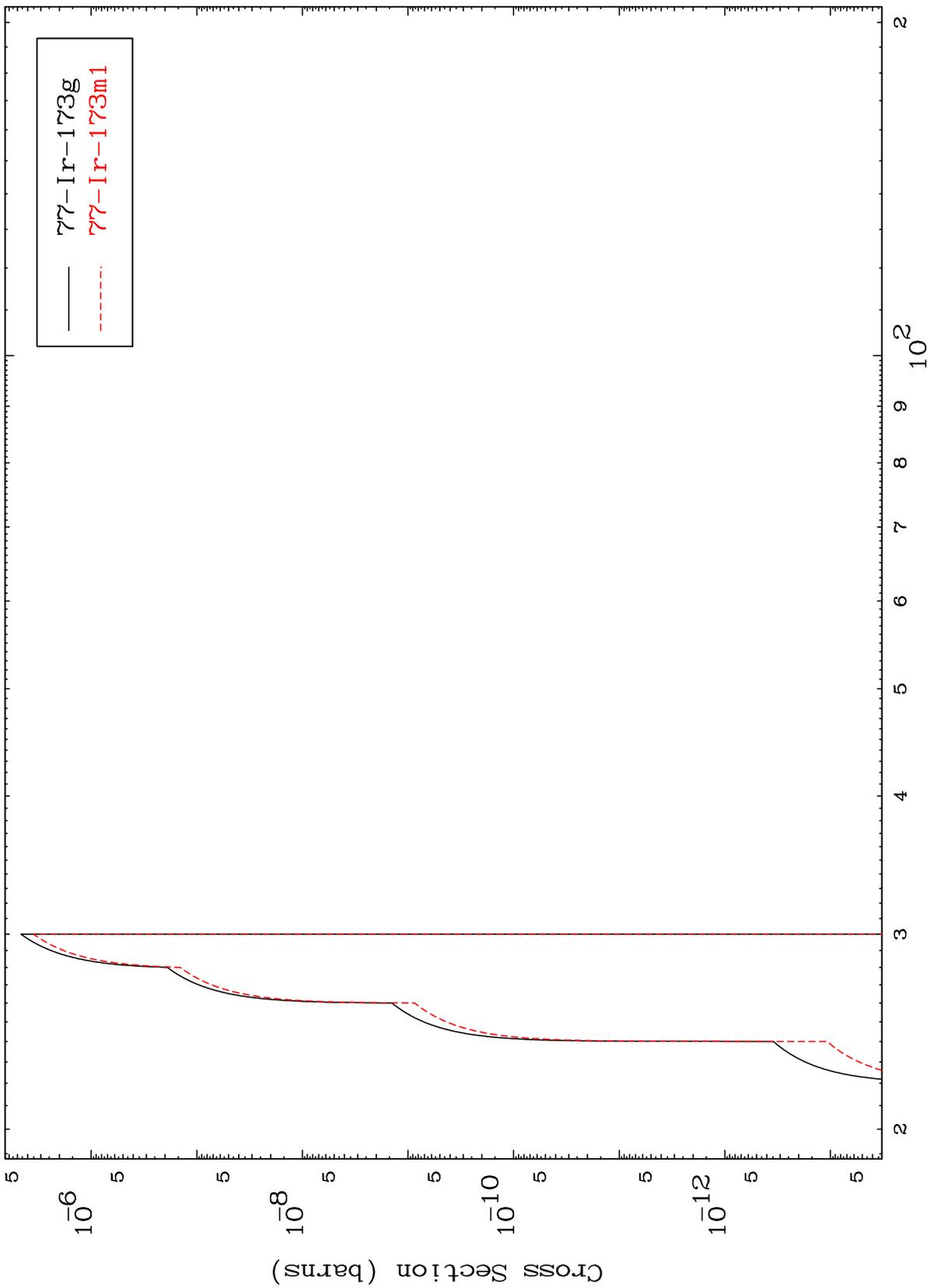
<sup>77</sup>Ir-176

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(p,n') t

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

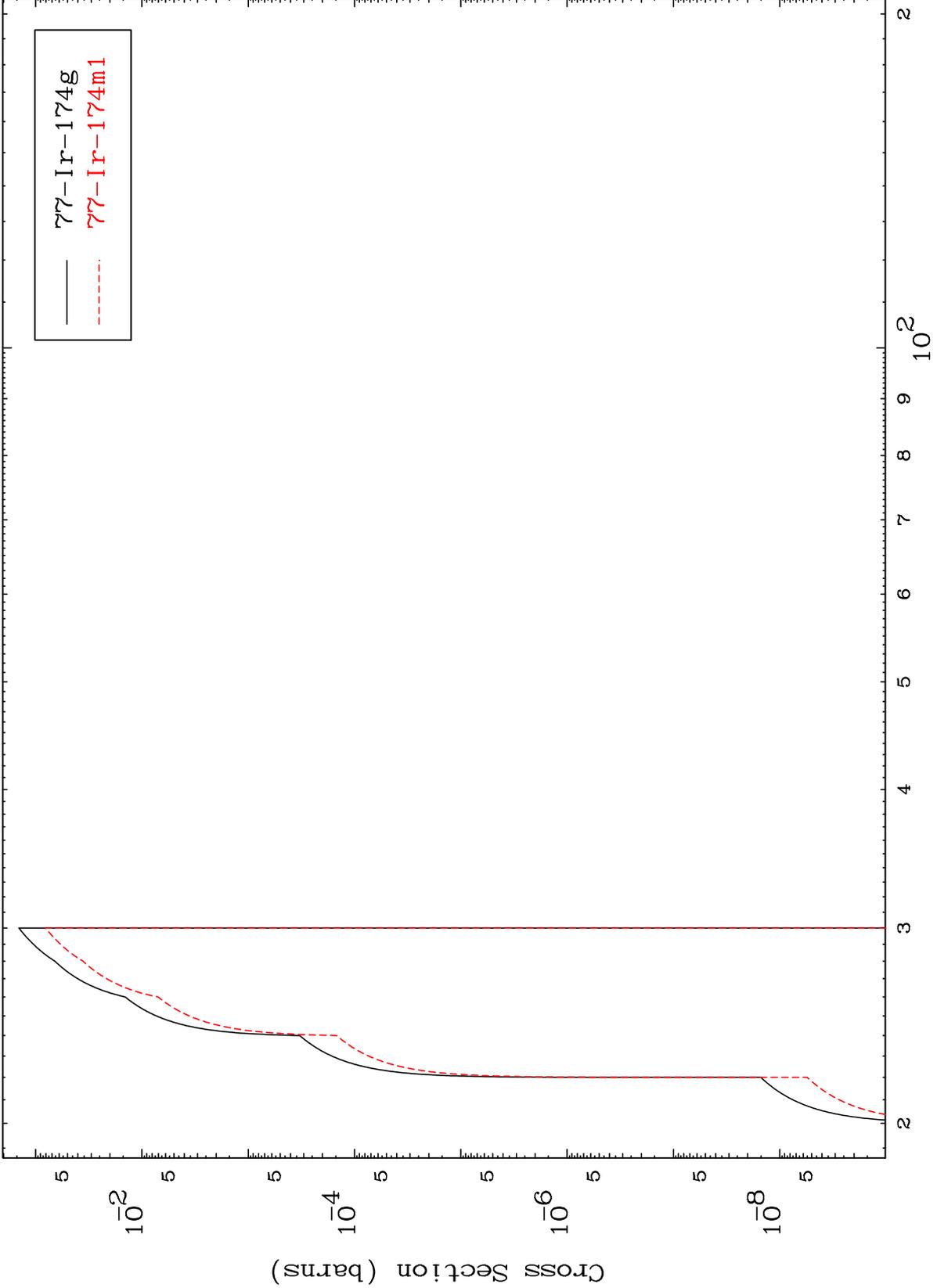
<sup>77</sup>Ir-176

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(p,2n) p

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

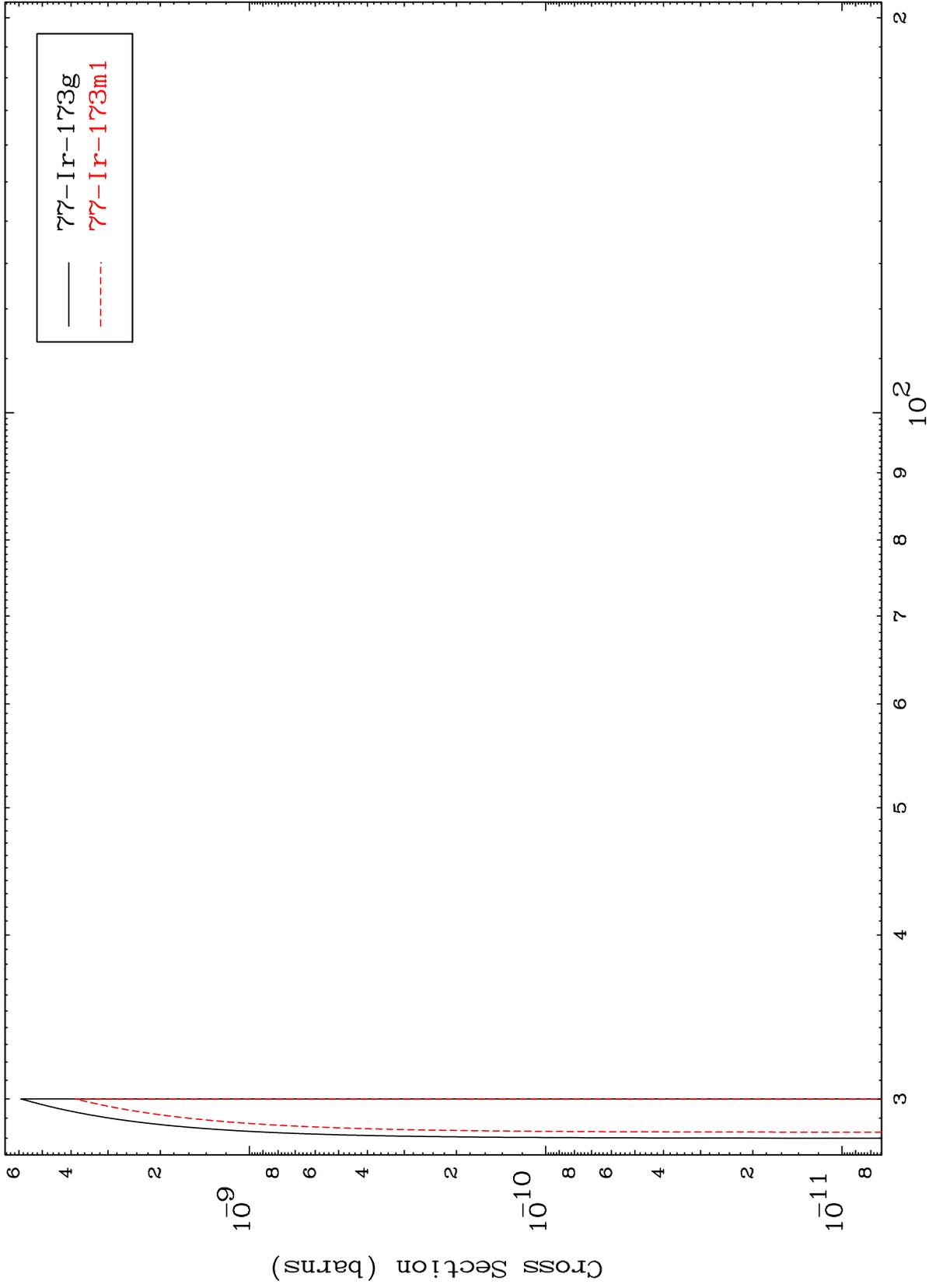
<sup>77</sup>Ir-176

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(p,3n) p

<sup>77</sup>Ir-176

Radionuclide Production Cross Section

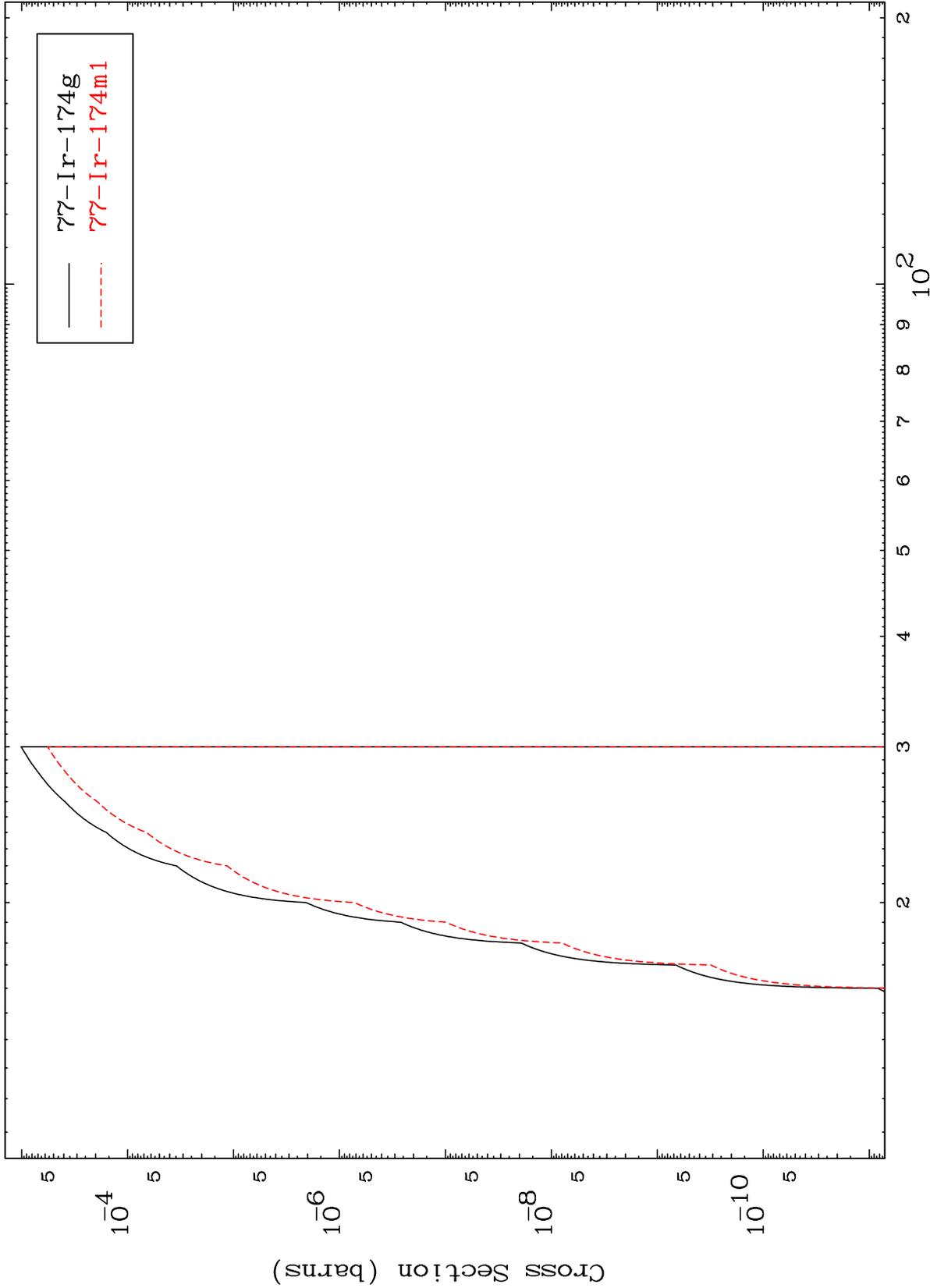


16

Incident Energy (MeV)

<sup>77</sup>Ir-176

(p, t)  
Radionuclide Production Cross Section

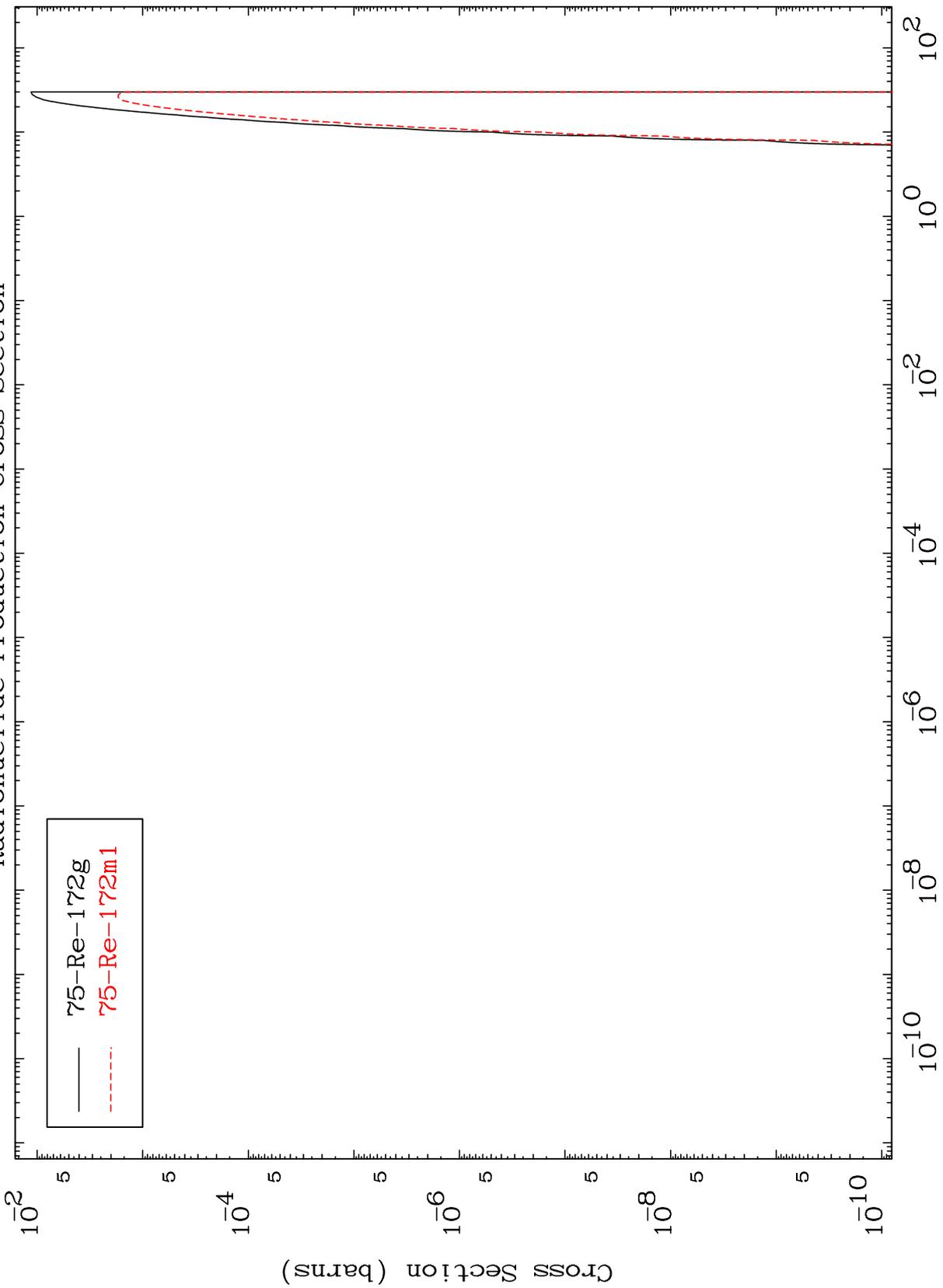


MAT 7680

(p,p)  $\alpha$

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



75-Re-172g  
75-Re-172m1

Incident Energy (MeV)

<sup>77</sup>Ir-176