

Program EVALPLOT  
(Version 2018-1)

by

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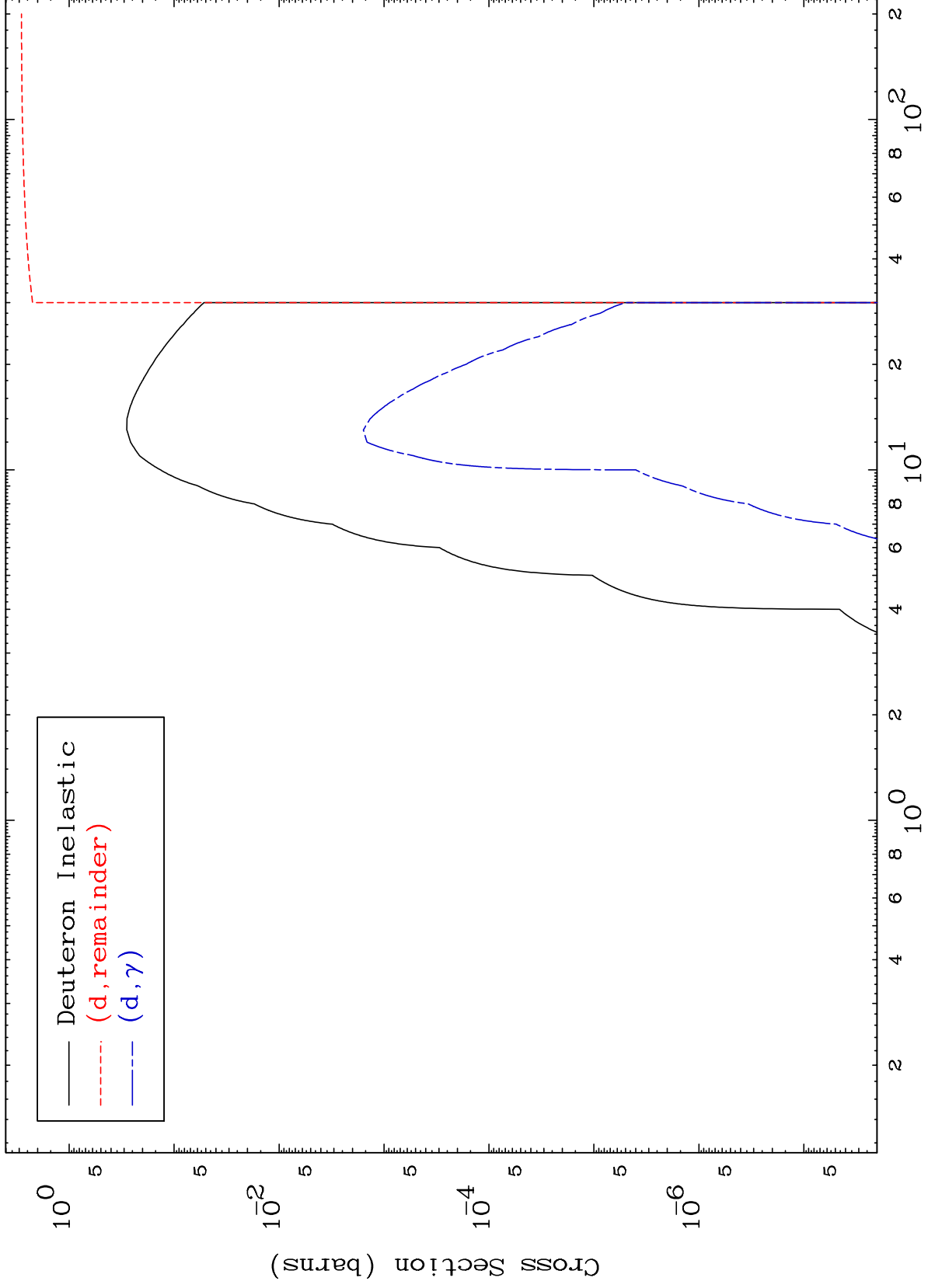
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7674

Deuteron Major  
0 Kelvin Cross Sections

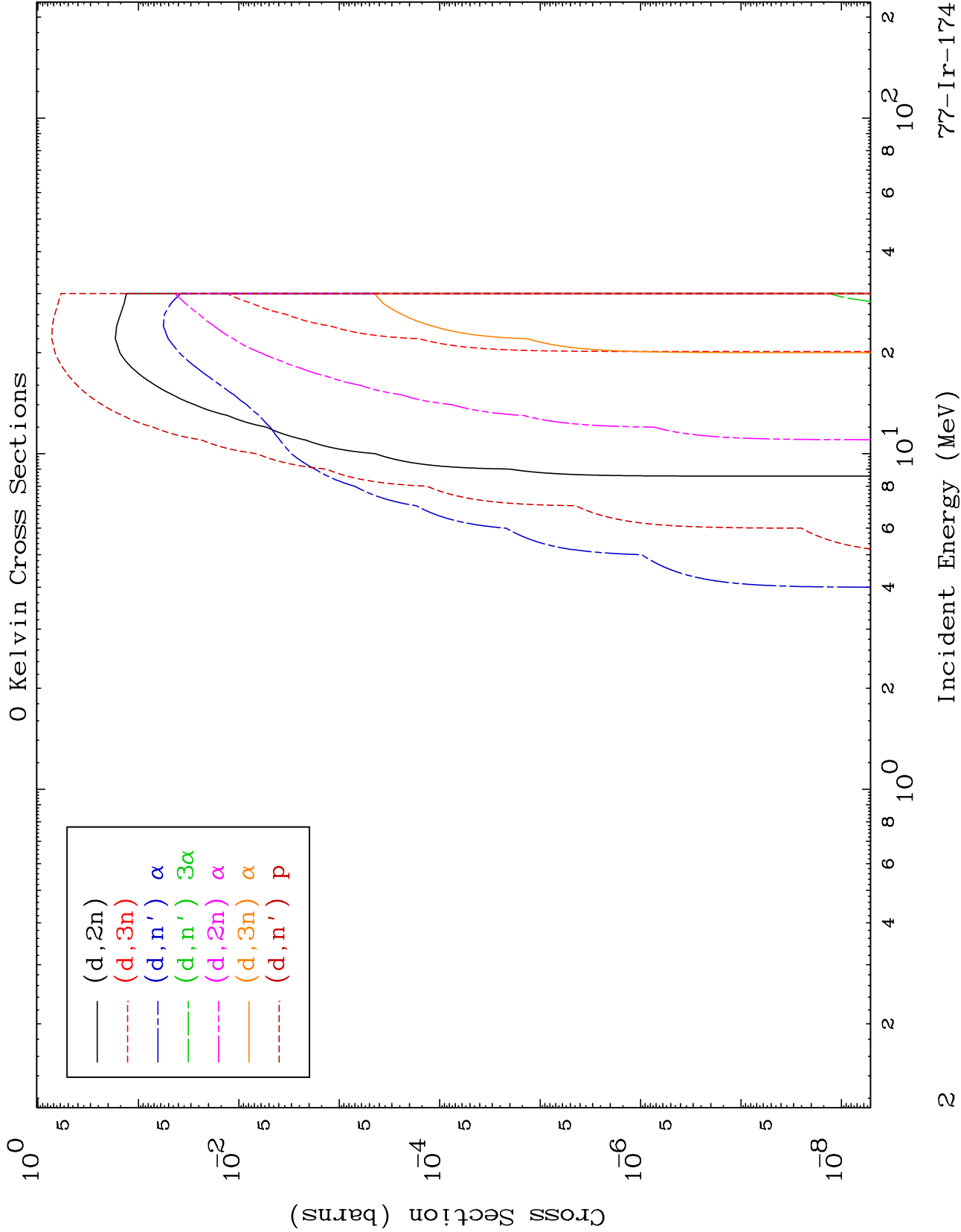
77-Ir-174



MAT 7674

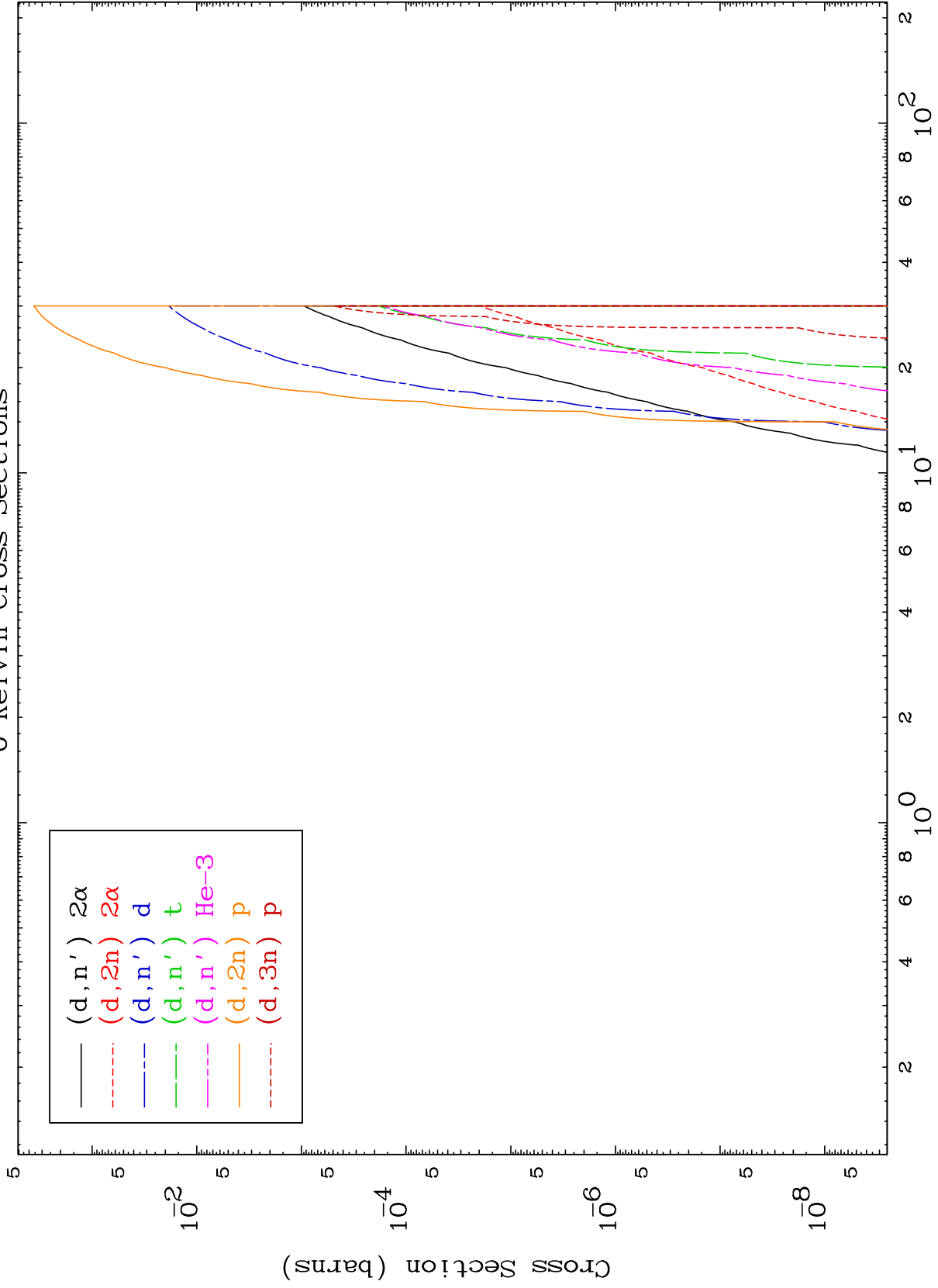
Deuteron Neutron Production  
0 Kelvin Cross Sections

77-Ir-174



77-Ir-174

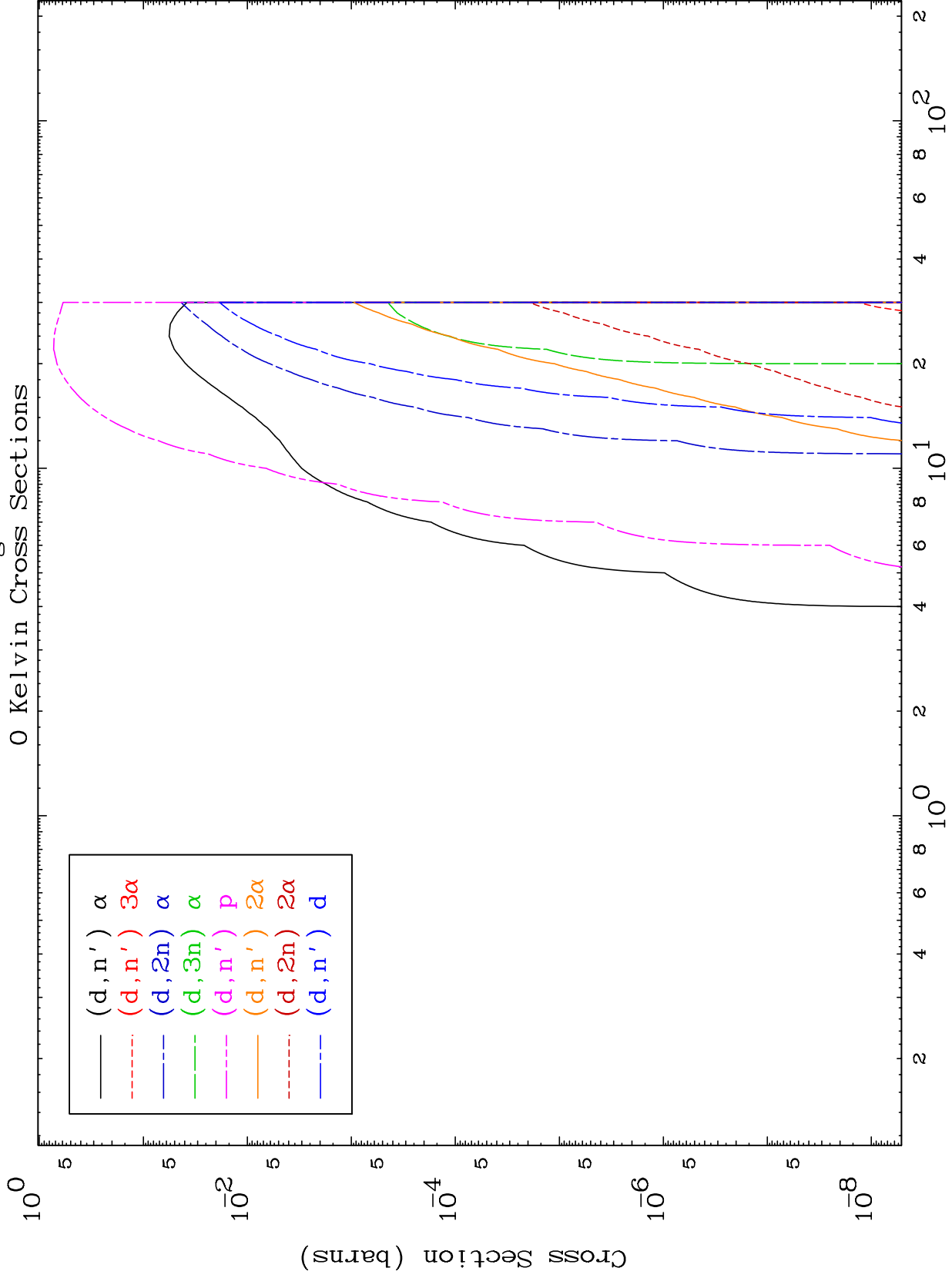
Incident Energy (MeV)

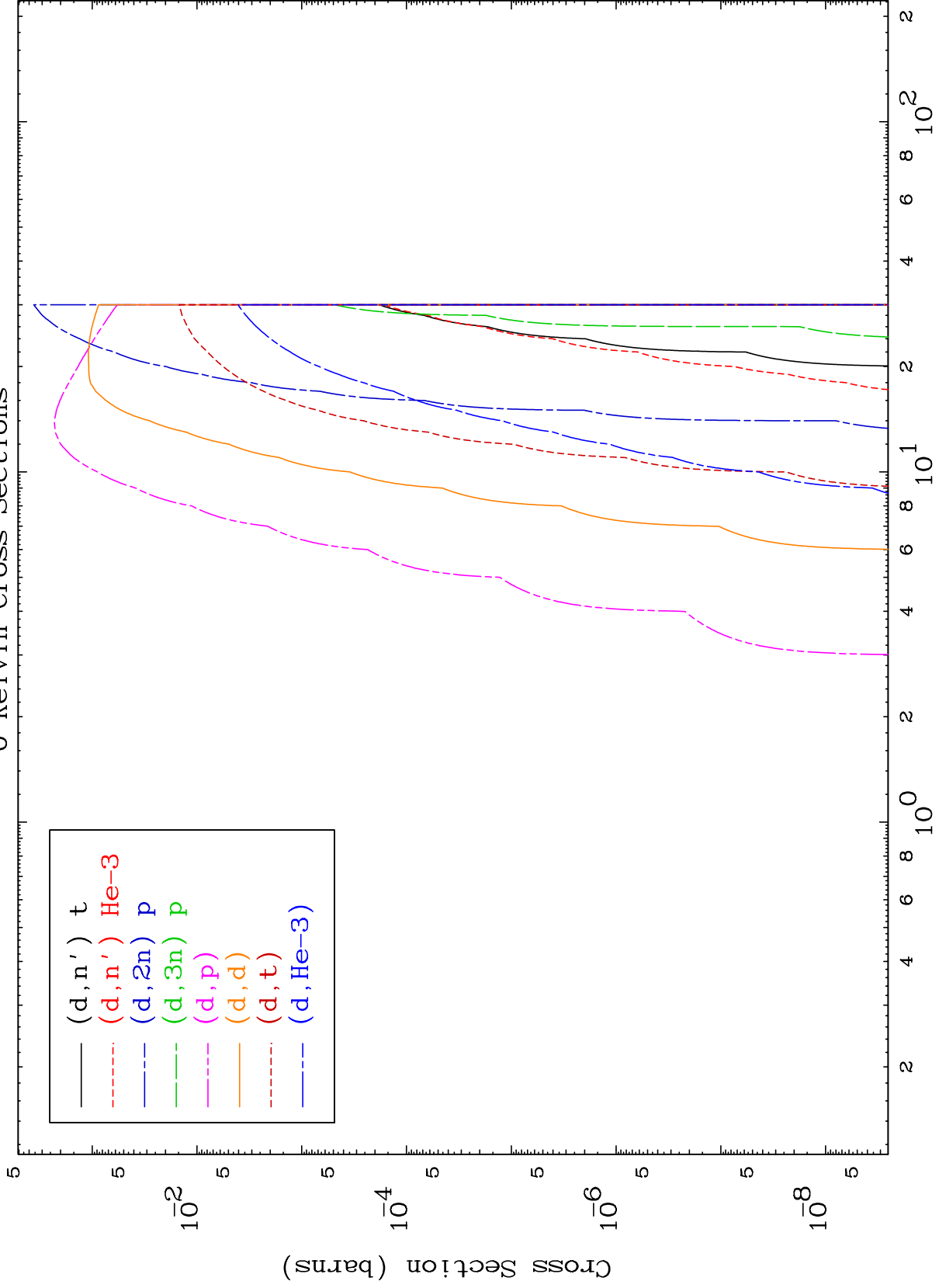


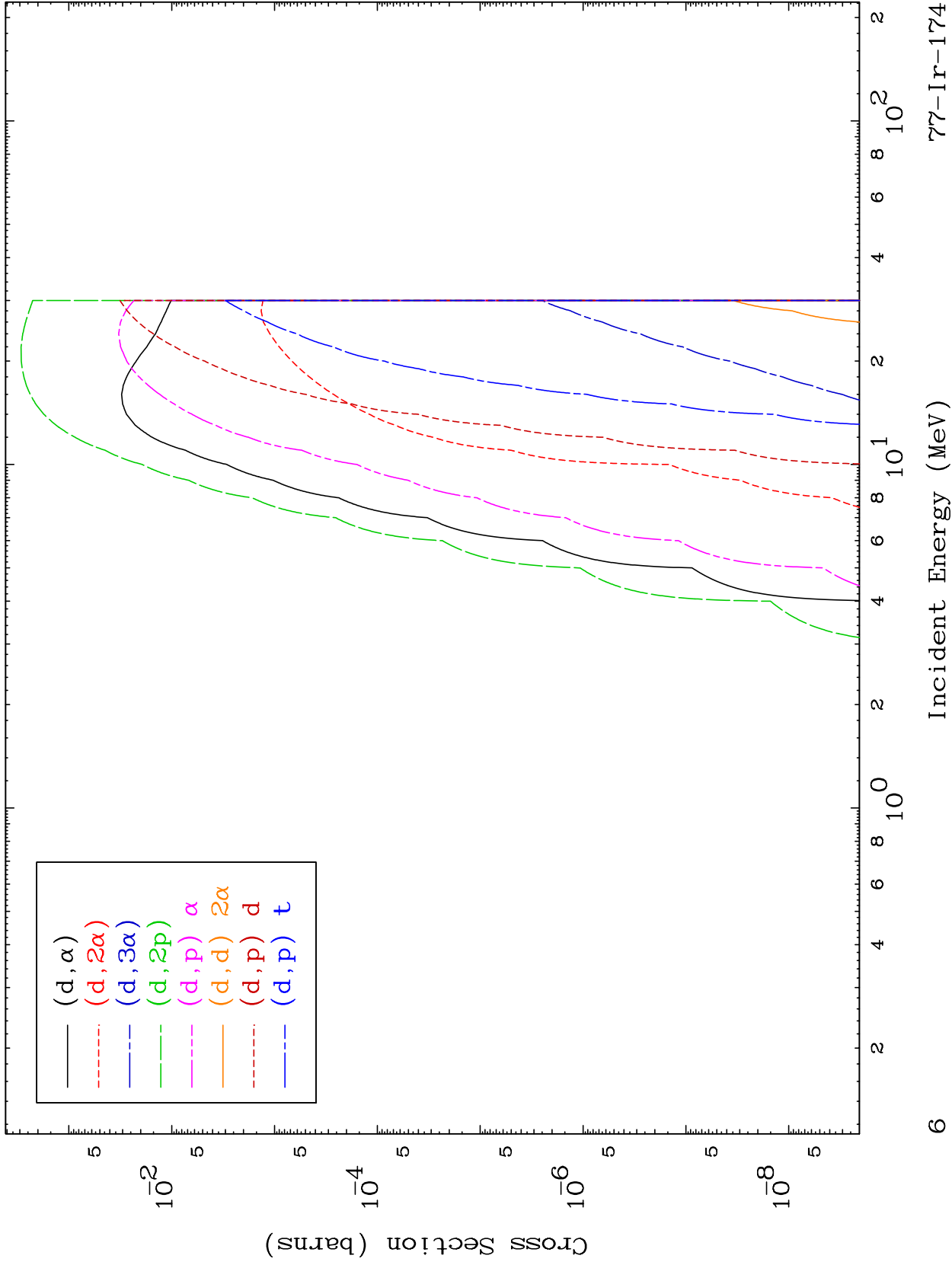
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Deuteron Charged Particle  
0 Kelvin Cross Sections

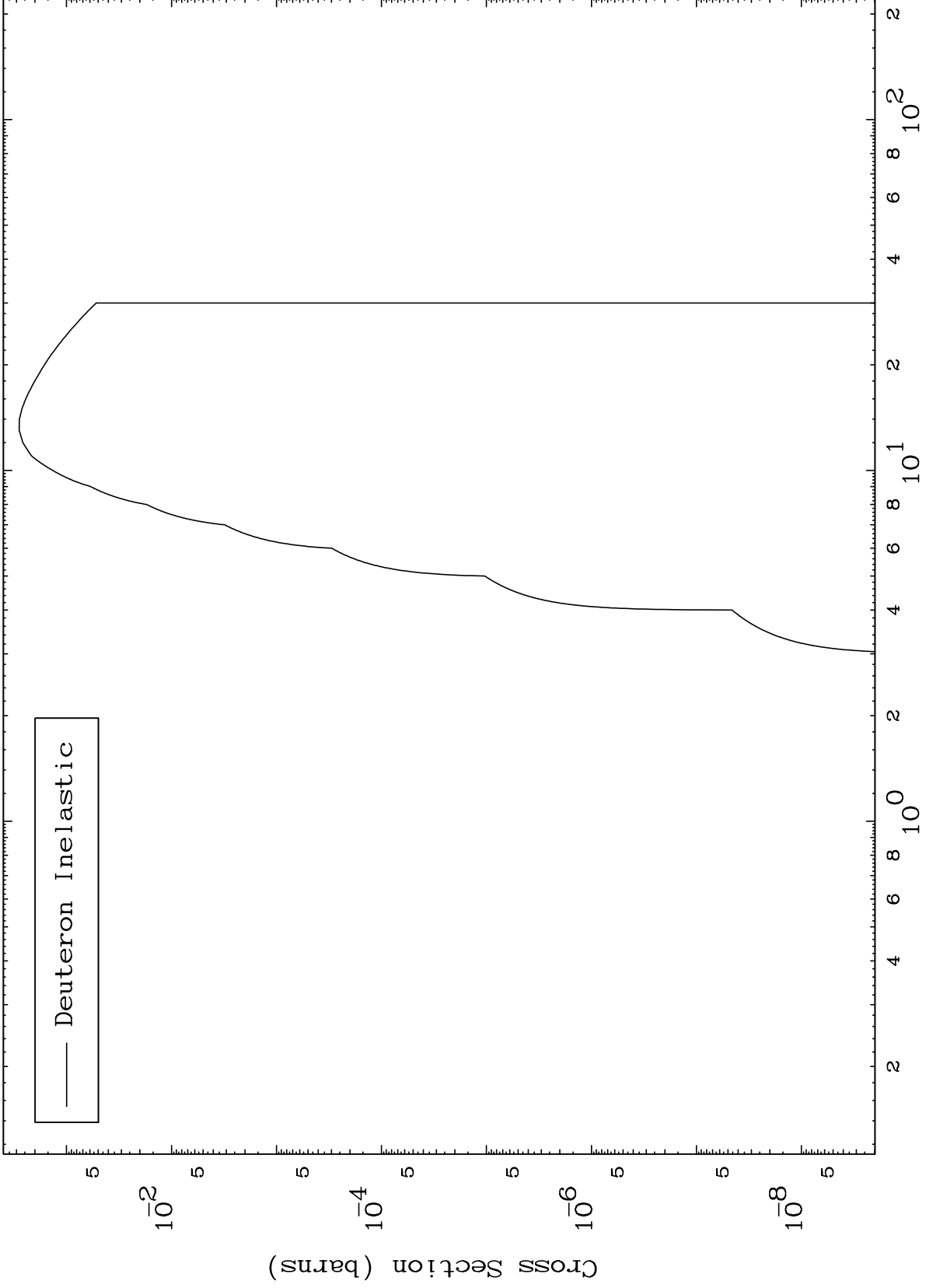
77-Ir-174







0 Kelvin Cross Sections

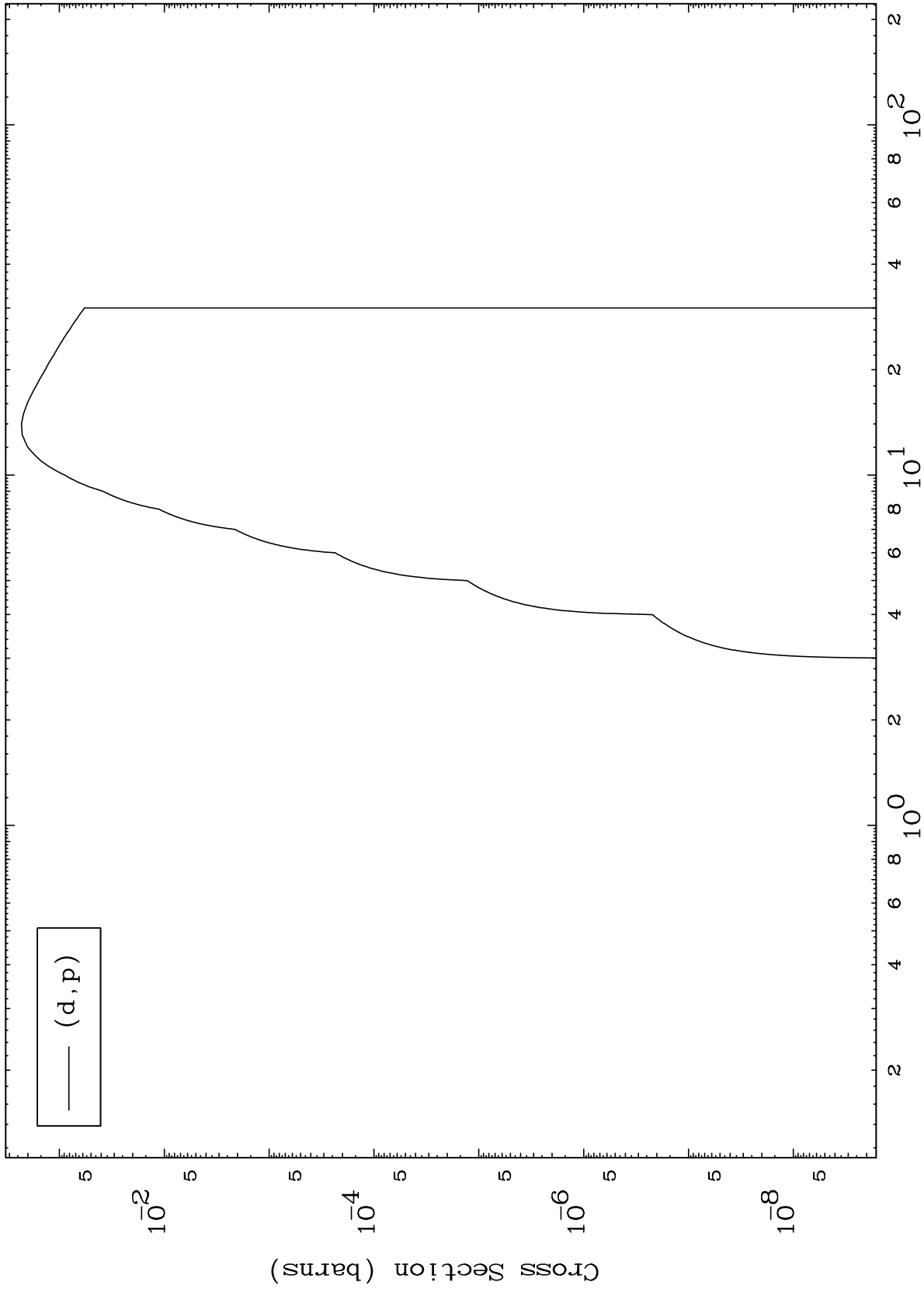




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(d,p) Levels  
0 Kelvin Cross Sections

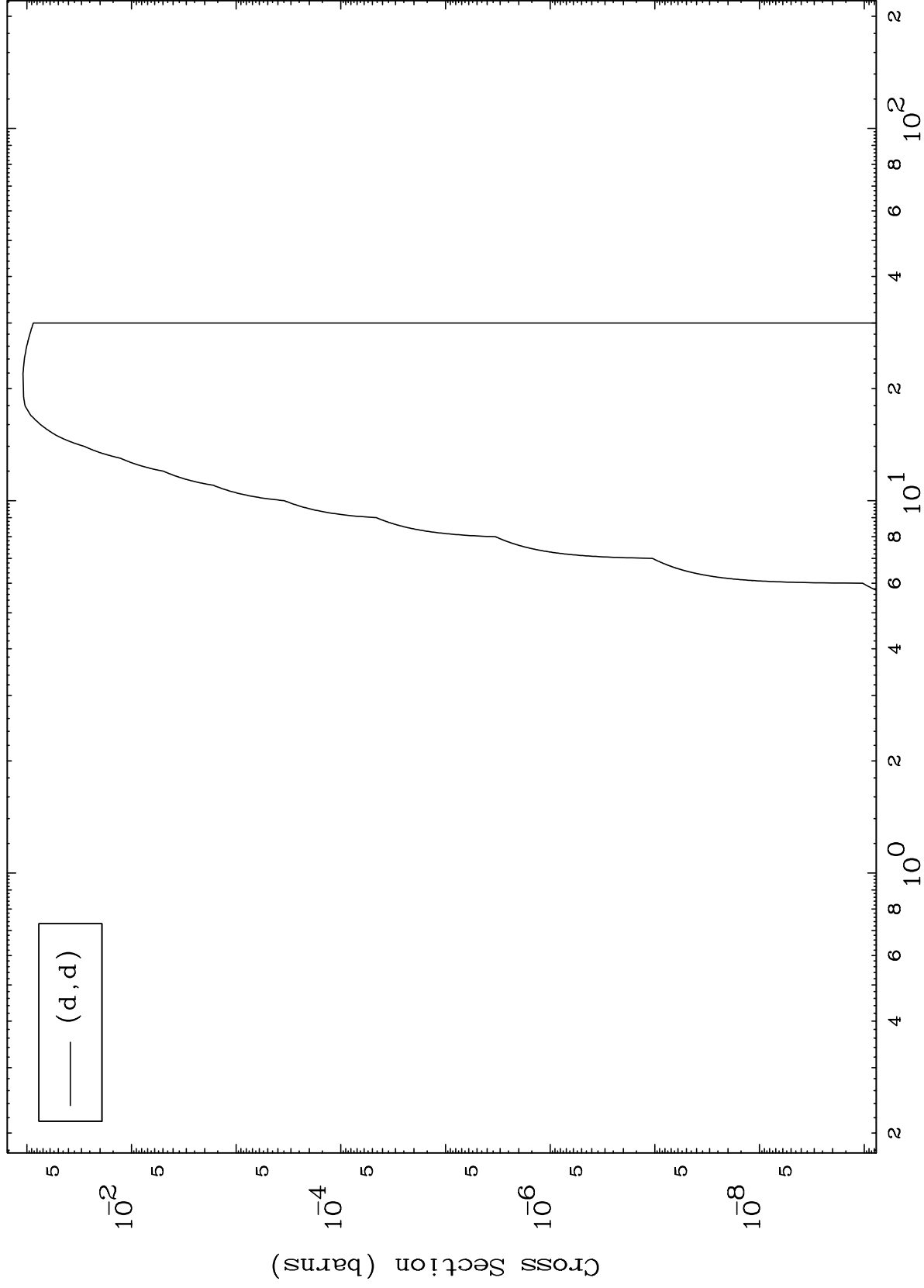
77-Ir-174



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(d,d) Levels  
0 Kelvin Cross Sections

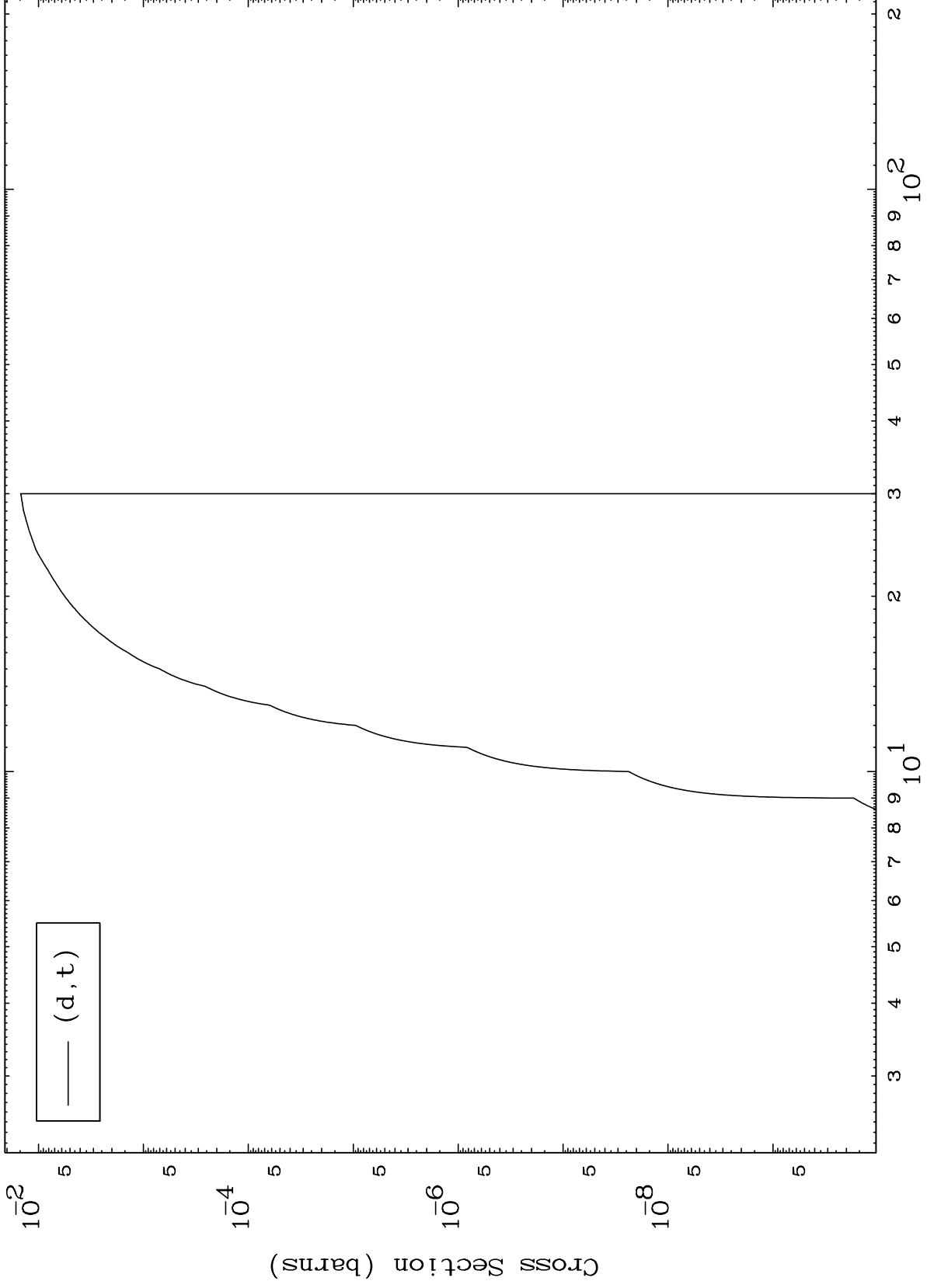
77-Ir-174



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77-Ir-174

(d,t) Levels  
0 Kelvin Cross Sections



77-Ir-174

Incident Energy (MeV)

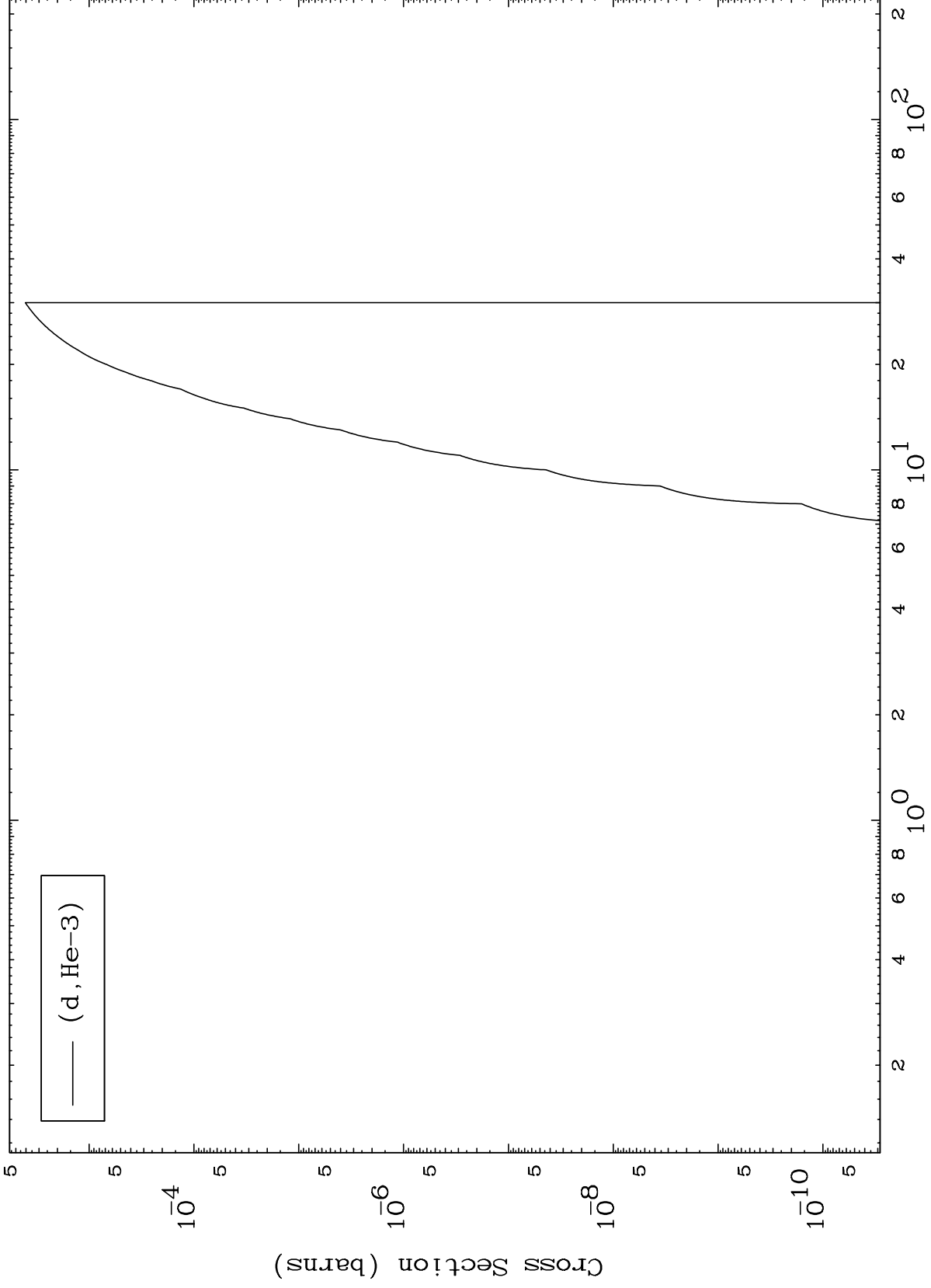
10

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(d,He3) Levels

77-Ir-174

0 Kelvin Cross Sections

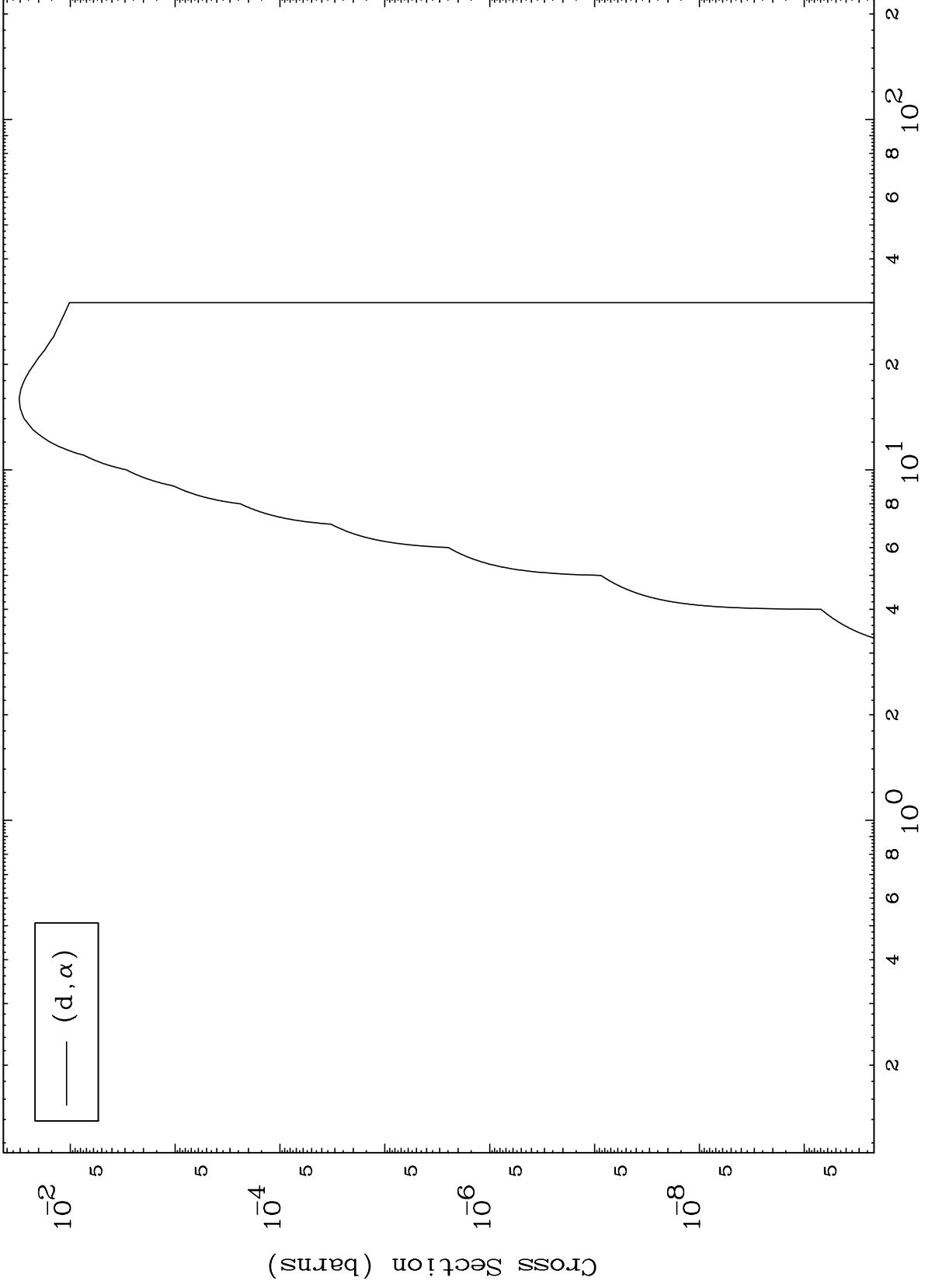


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(d,  $\alpha$ ) Levels

77-Ir-174

0 Kelvin Cross Sections



12

Incident Energy (MeV)

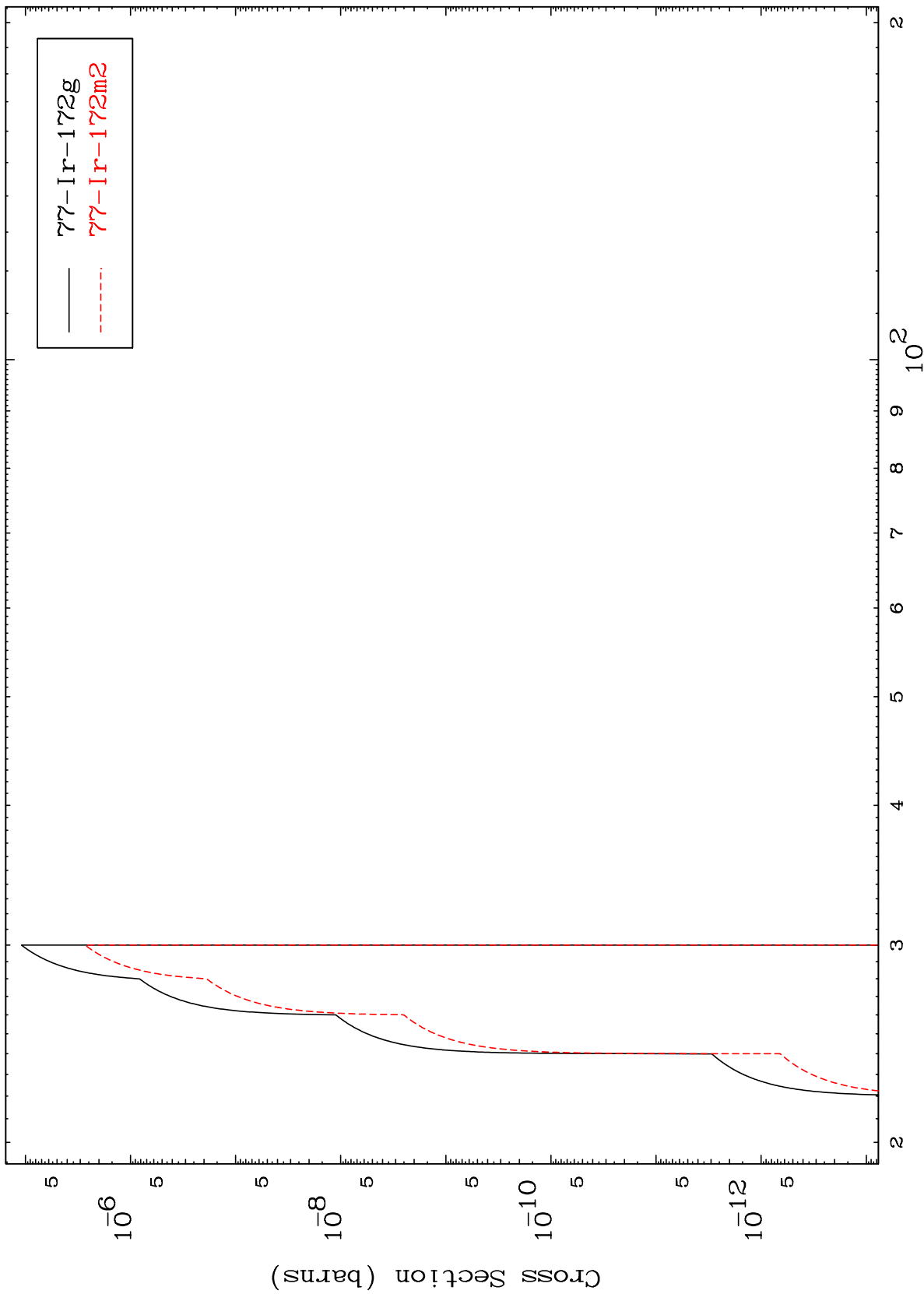
77-Ir-174

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(d,2n) d

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

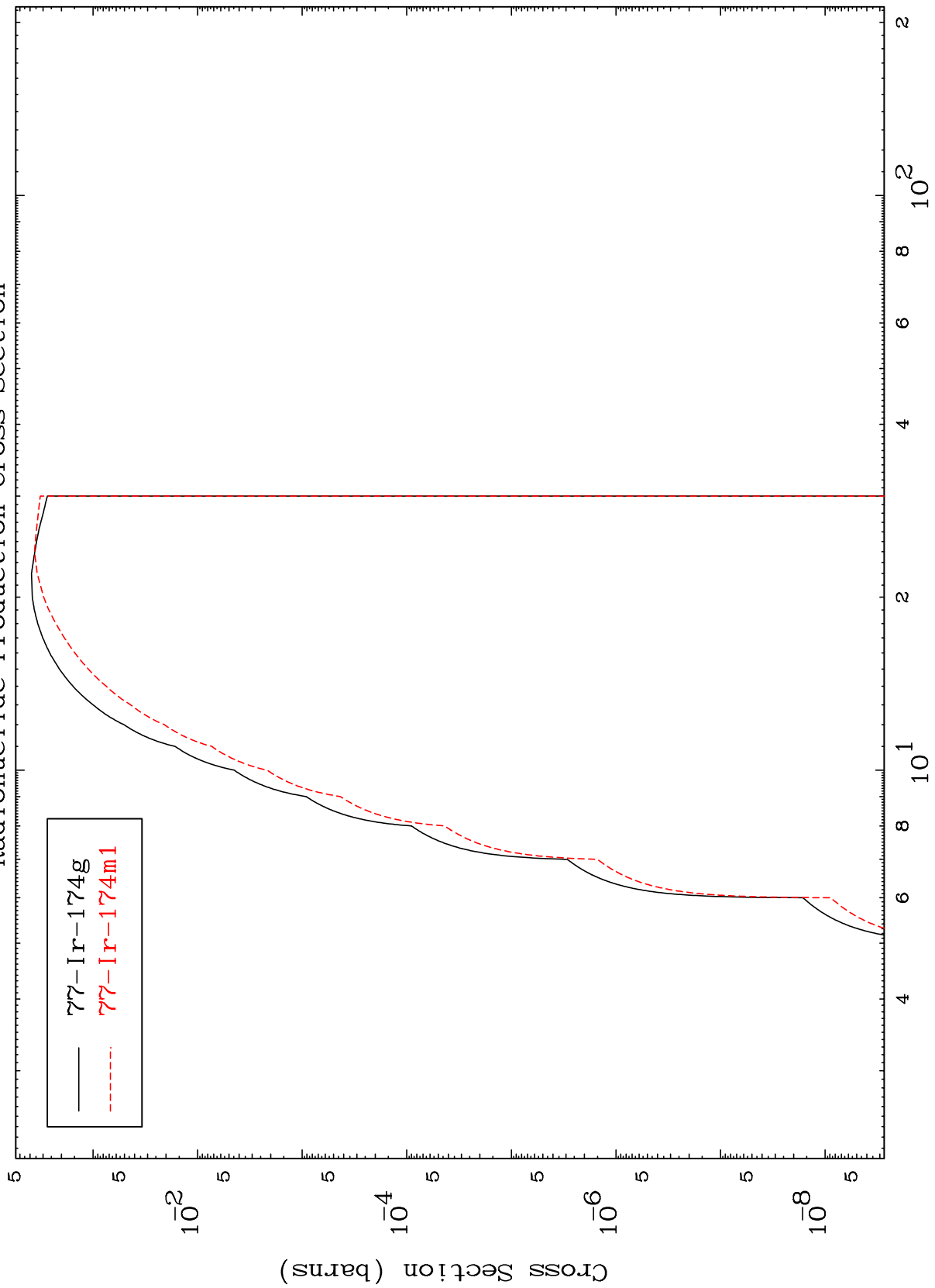
<sup>77</sup>Ir-174

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(d,n') p

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



— <sup>77</sup>Ir-174g  
- - - <sup>77</sup>Ir-174m1

14

Incident Energy (MeV)

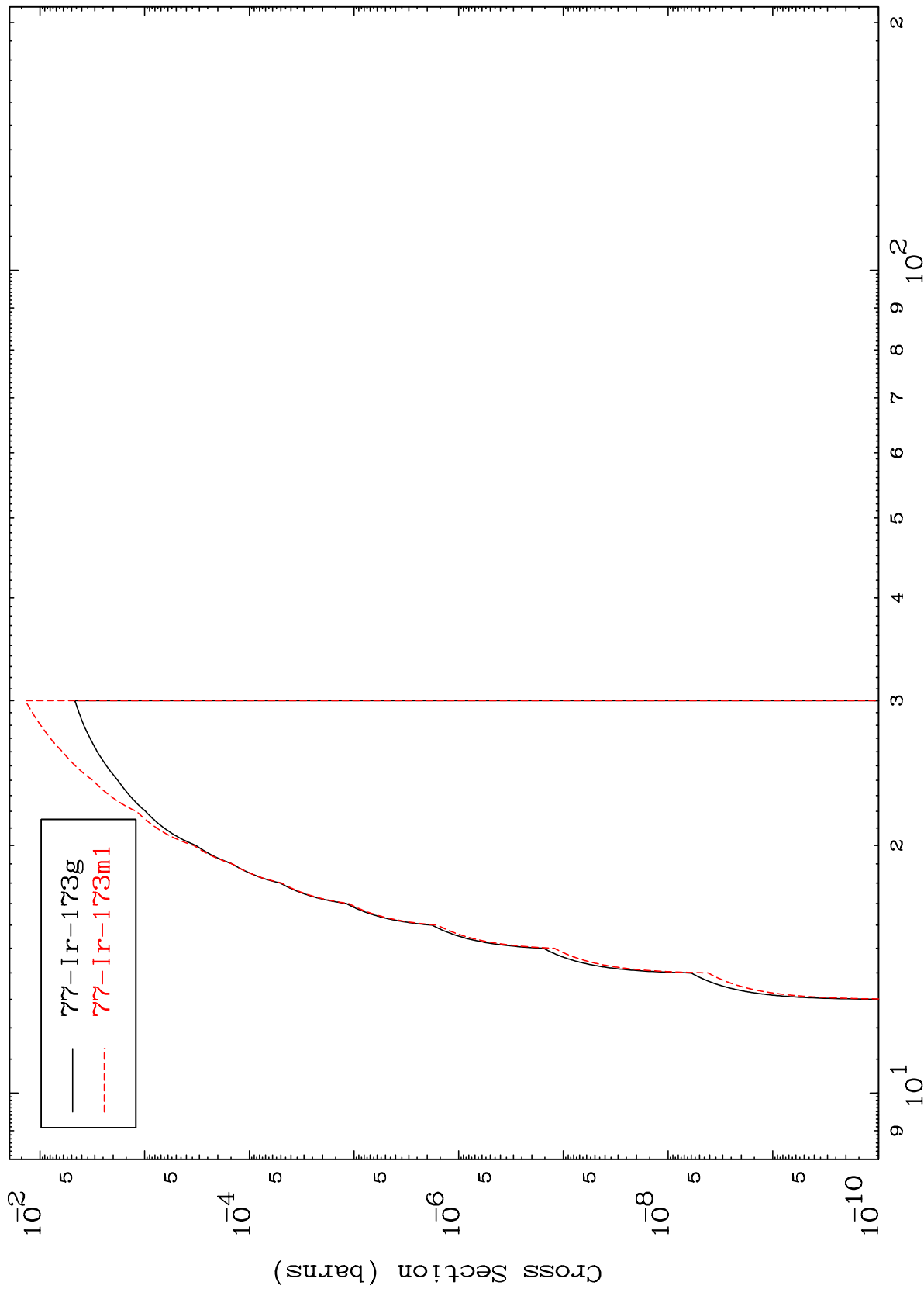
<sup>77</sup>Ir-174

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(d,n') d

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>77</sup>Ir-174

15

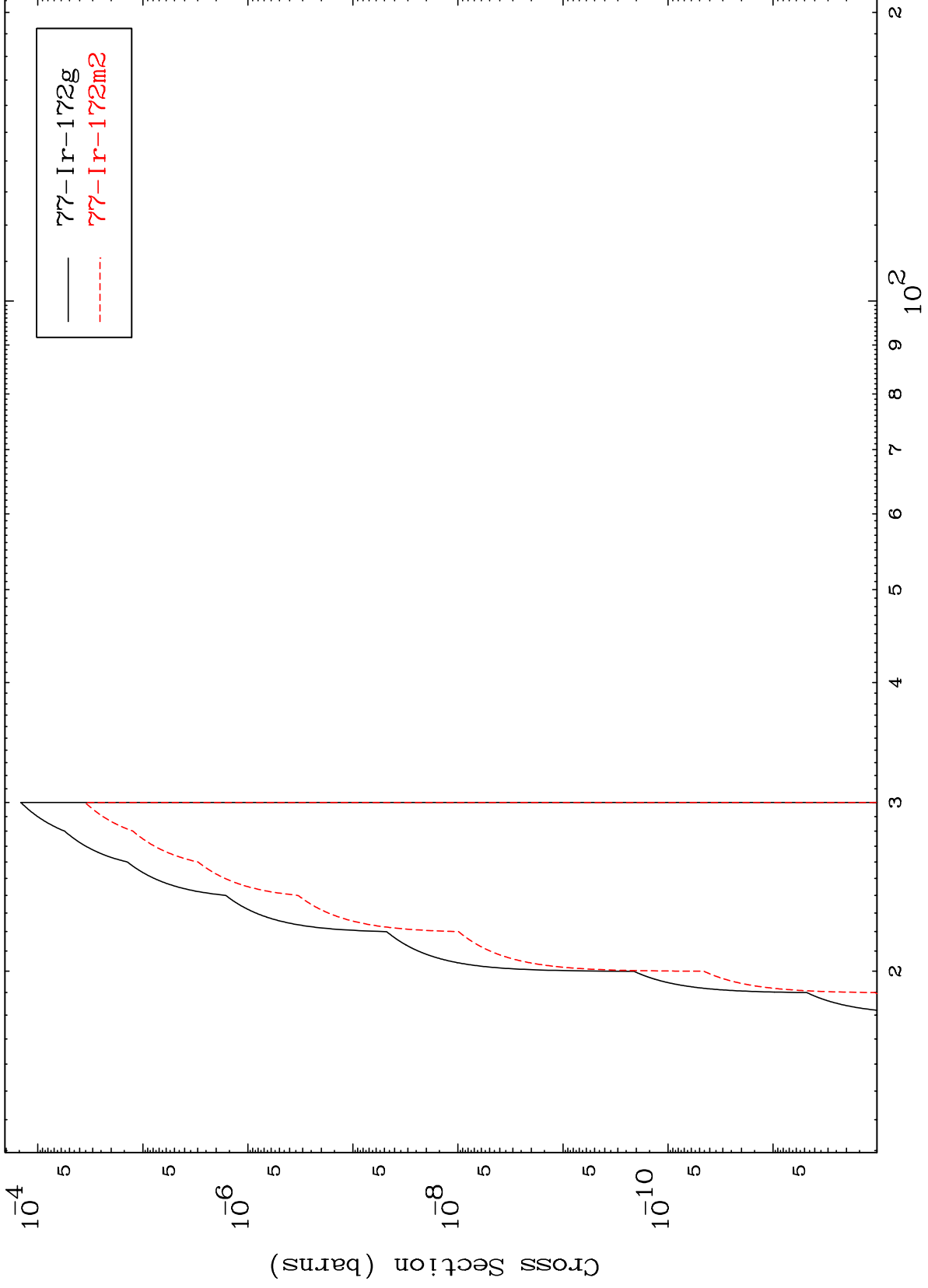


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(d,n') t

<sup>77</sup>Ir-174

Radionuclide Production Cross Section

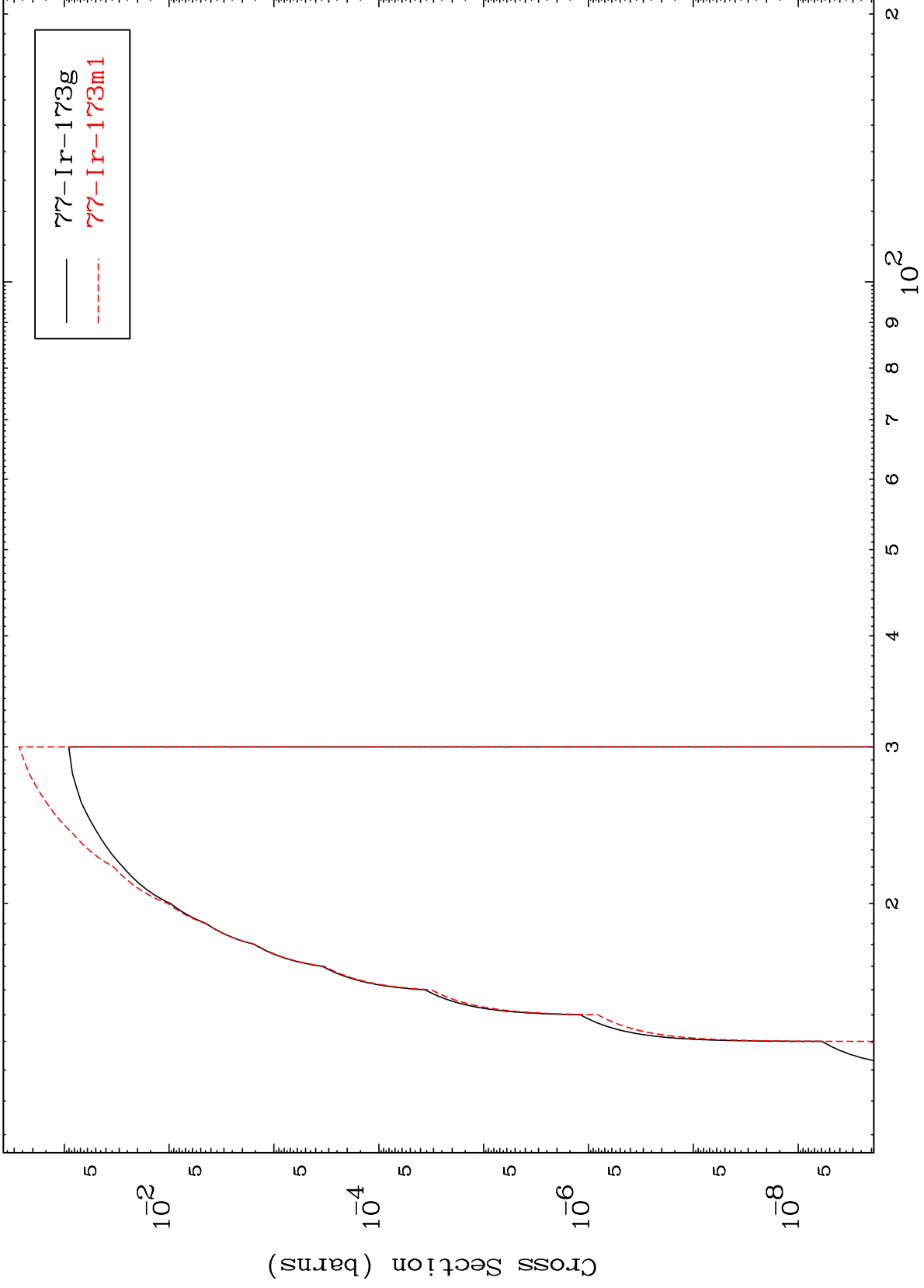


16

Incident Energy (MeV)

<sup>77</sup>Ir-174

Radionuclide Production Cross Section

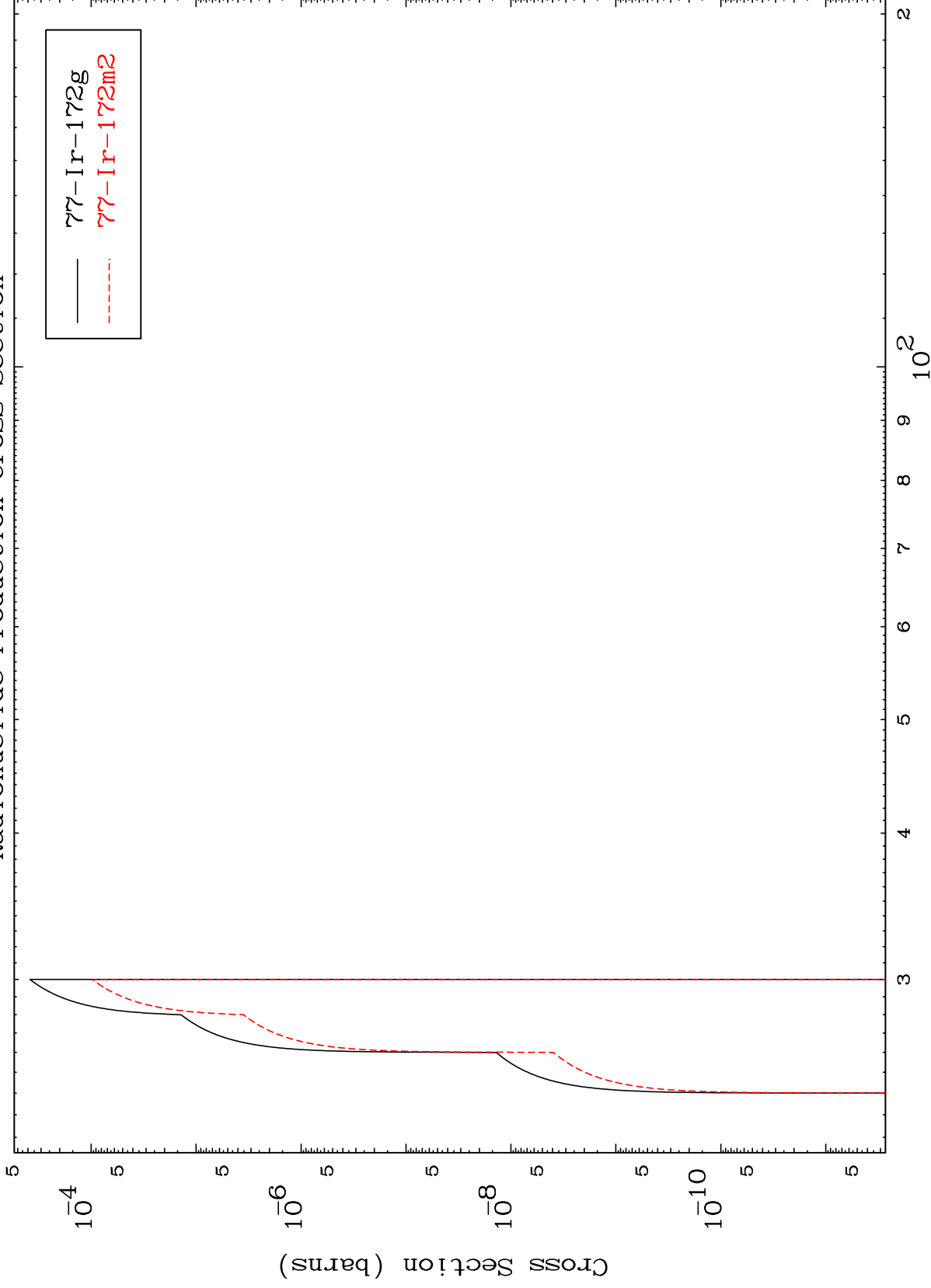


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(d,3n) p

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



18

Incident Energy (MeV)

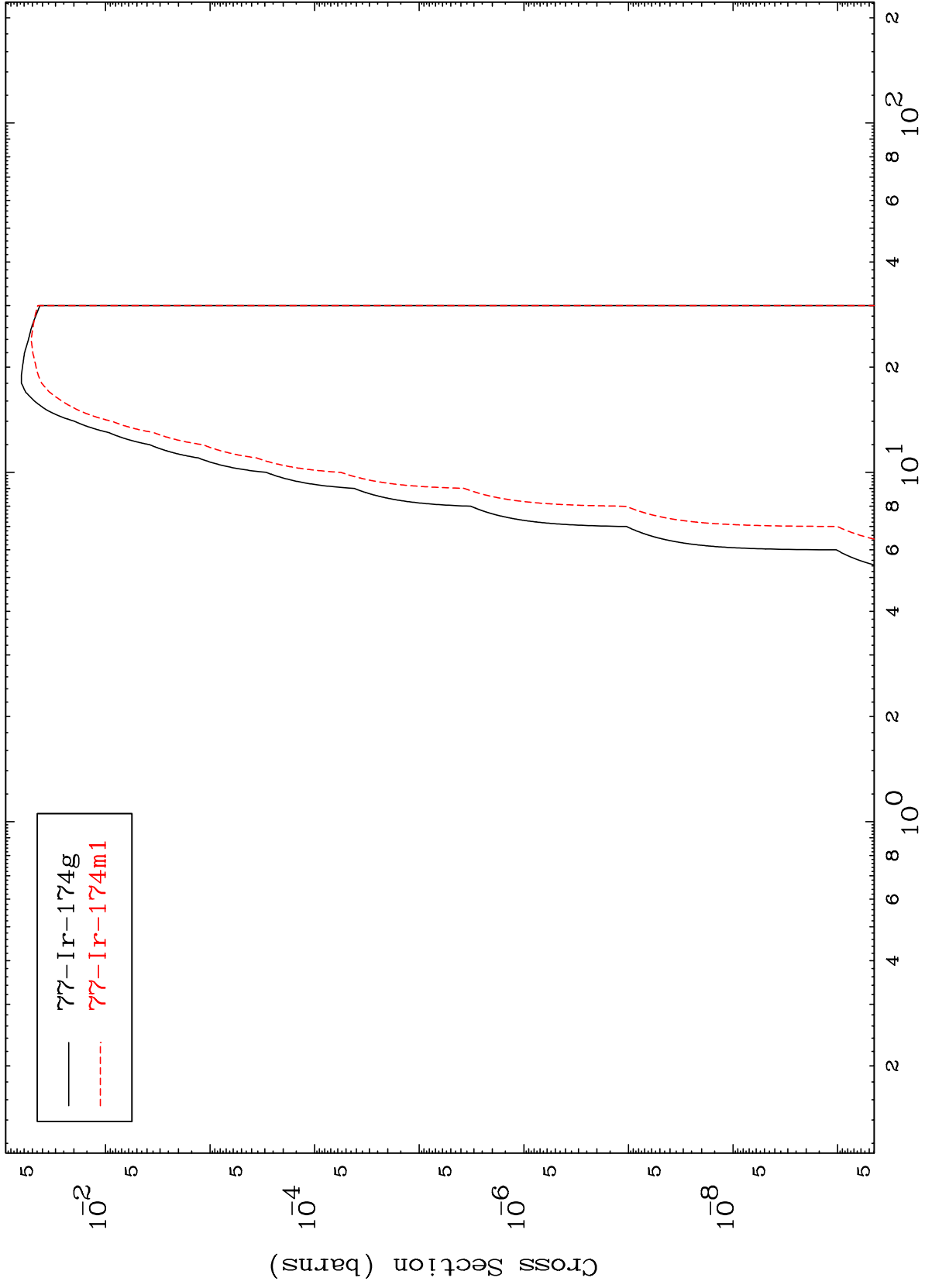
<sup>77</sup>Ir-174

MAT 7674

(d,d)

<sup>77</sup>Ir-174

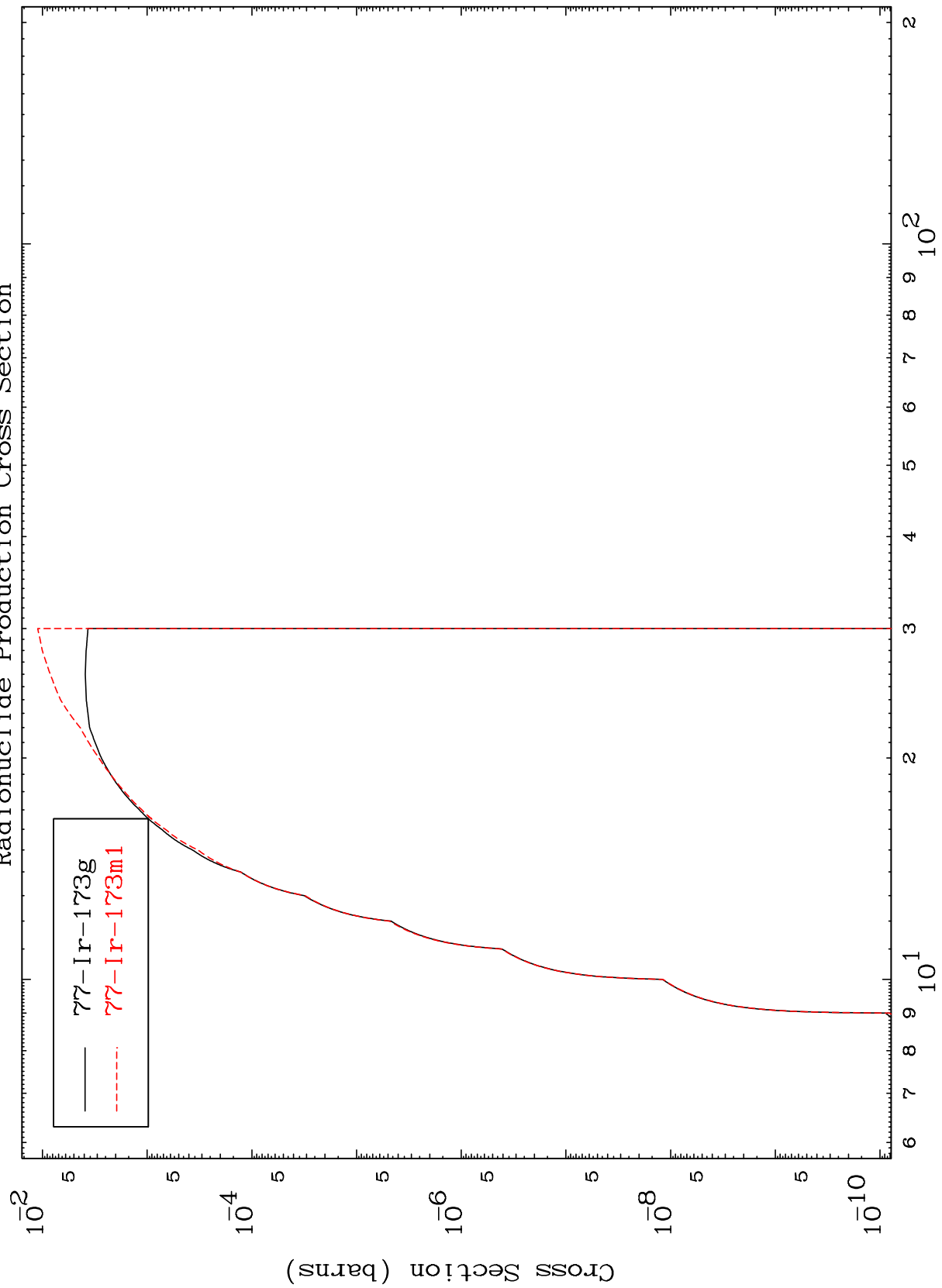
Radionuclide Production Cross Section



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<sup>77</sup>Ir-174

(d, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>77</sup>Ir-174