

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

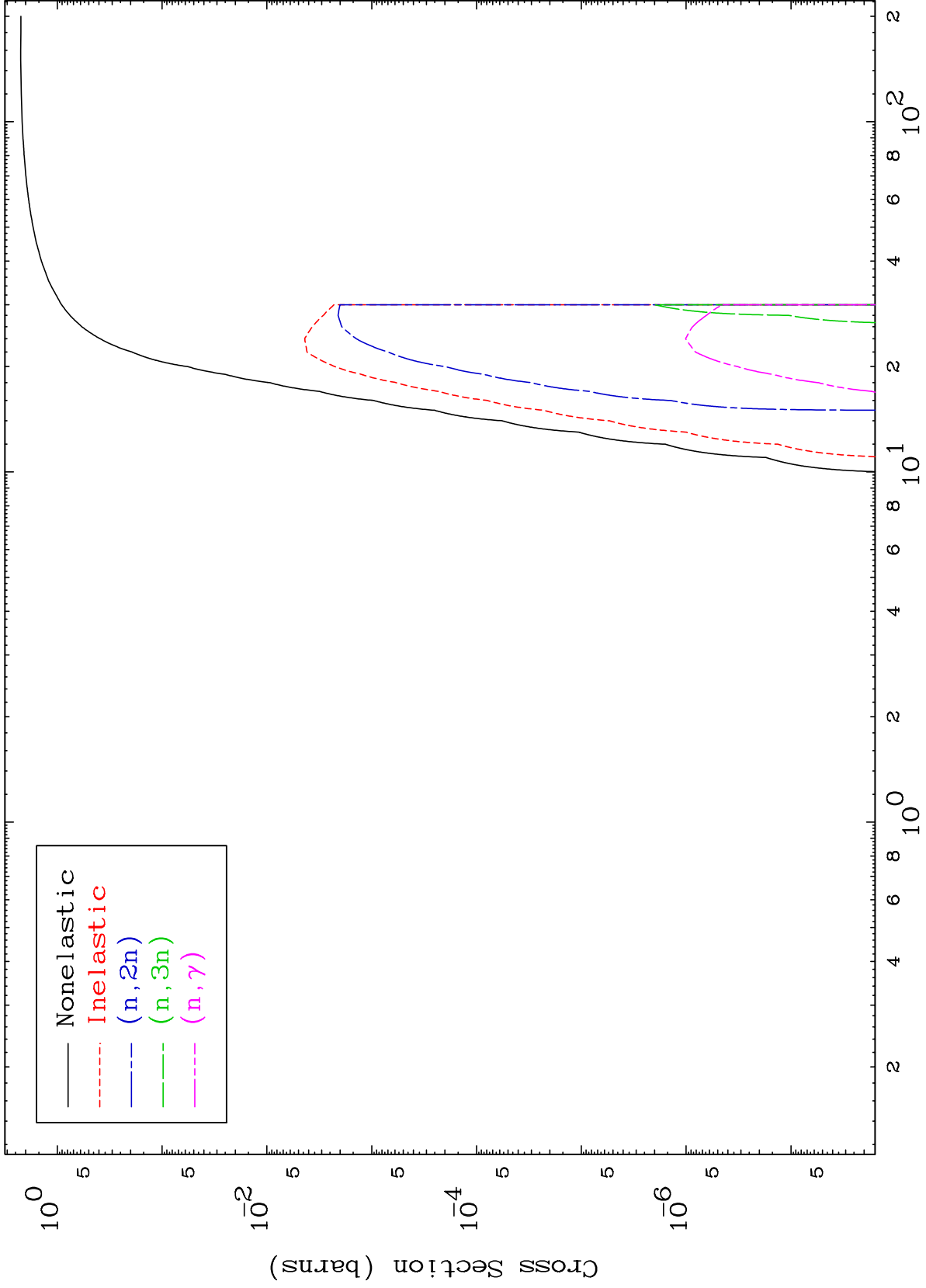
Press Mouse Button to Start

MAT 7674

He-3 Major

77-Ir-174

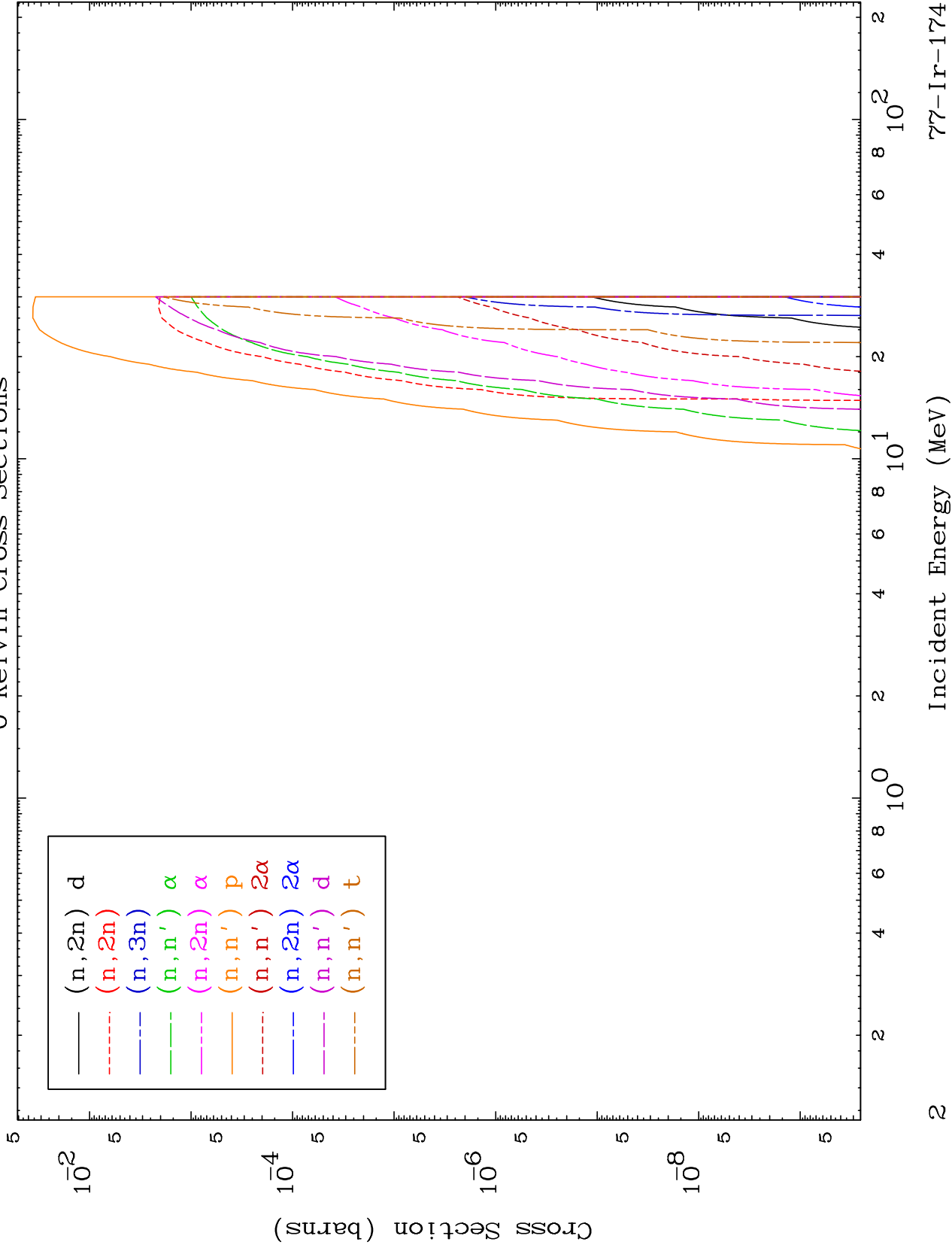
0 Kelvin Cross Sections



MAT 7674

He-3 Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-174



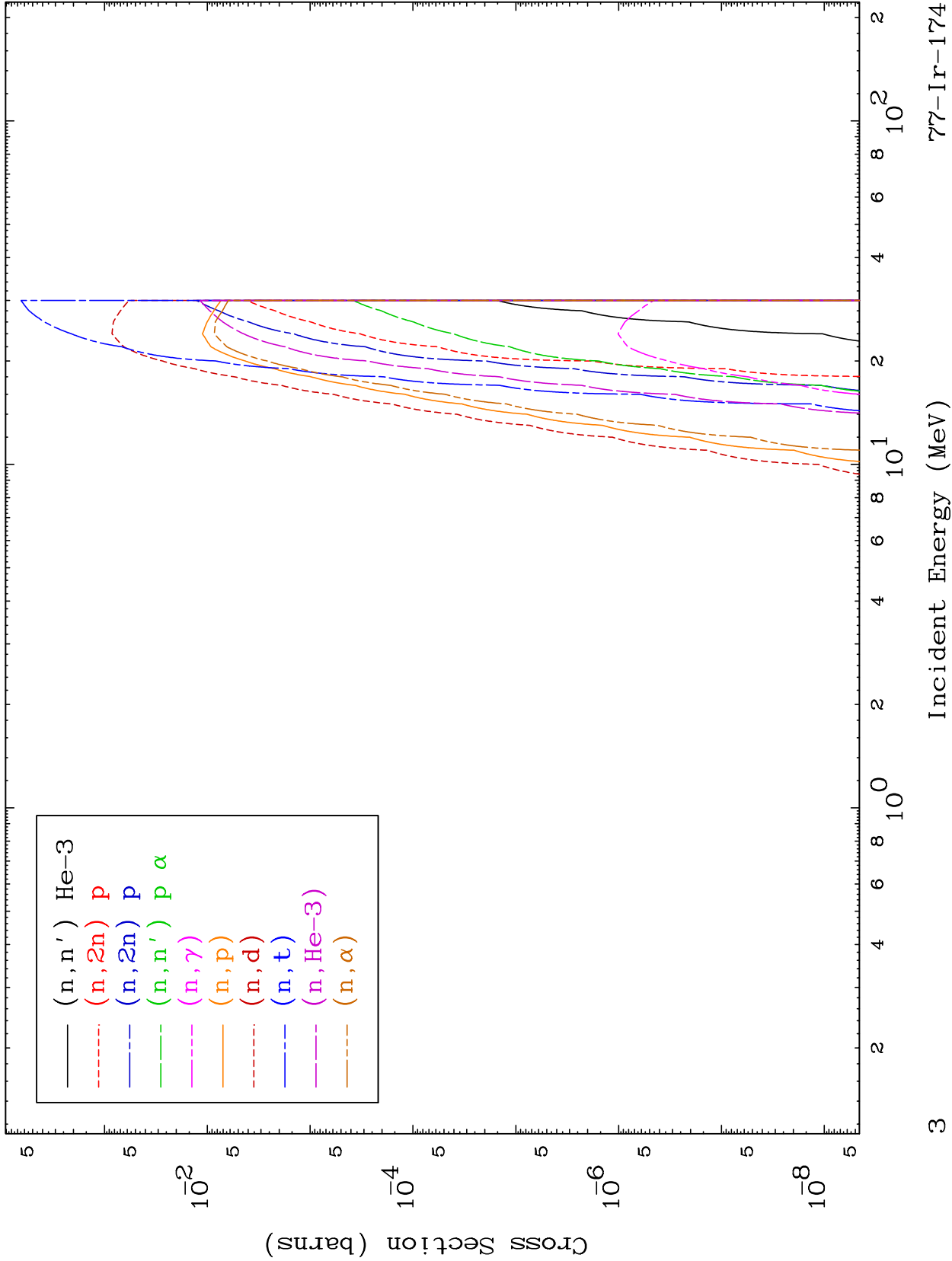
77-Ir-174

Incident Energy (MeV)

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He-3 Neutron Absorption  
0 Kelvin Cross Sections

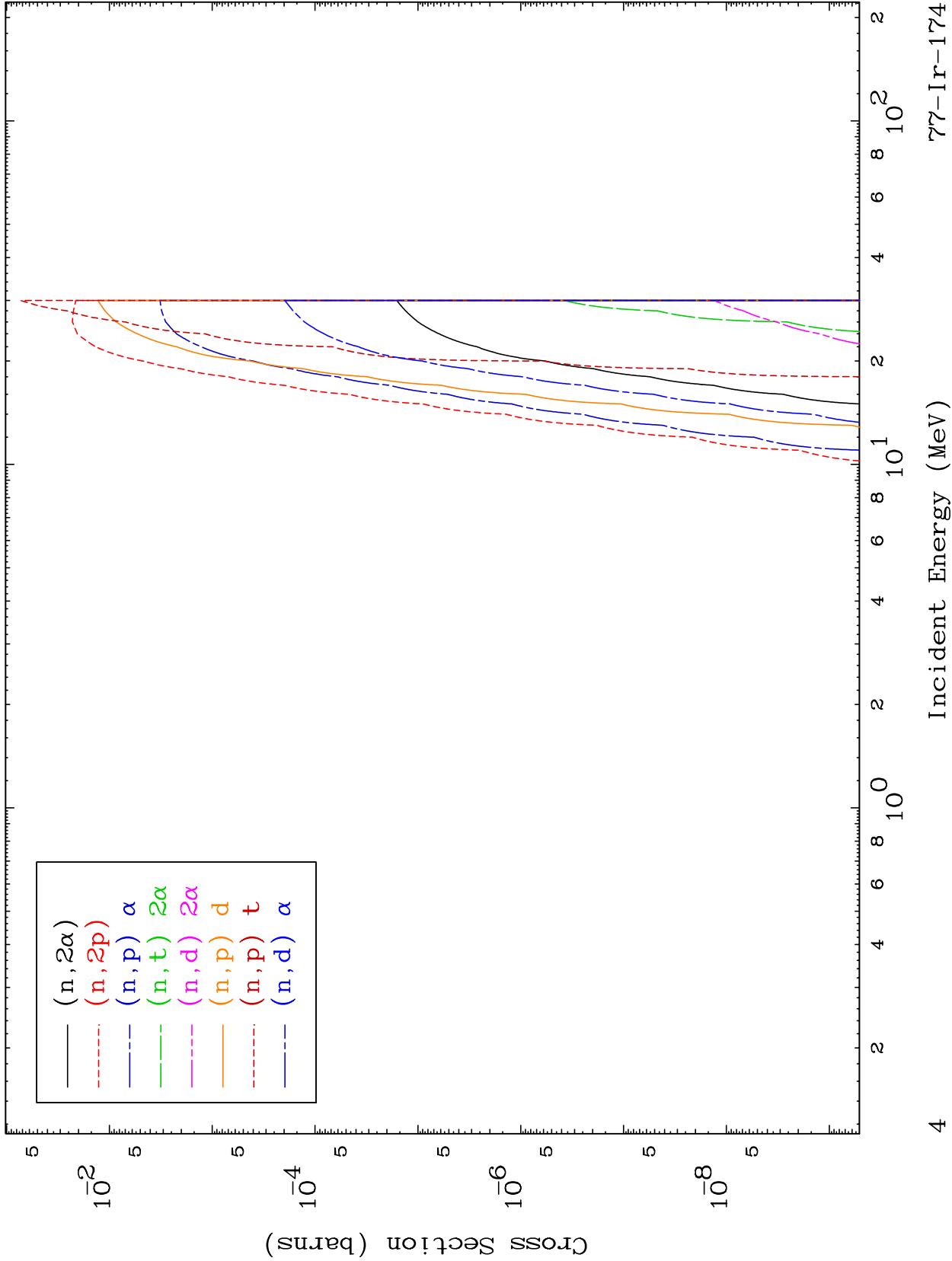
77-Ir-174



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He-3 Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-174

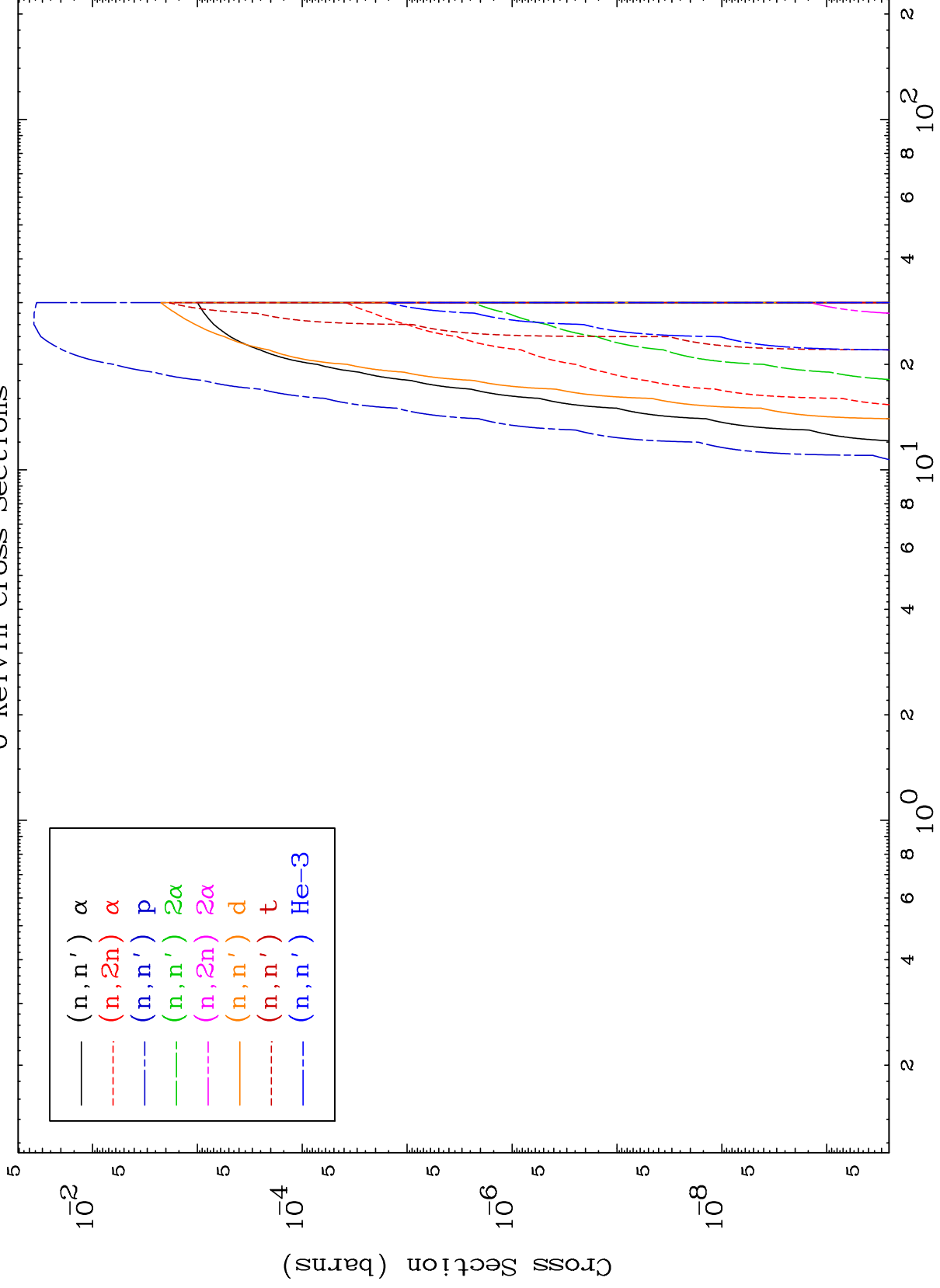


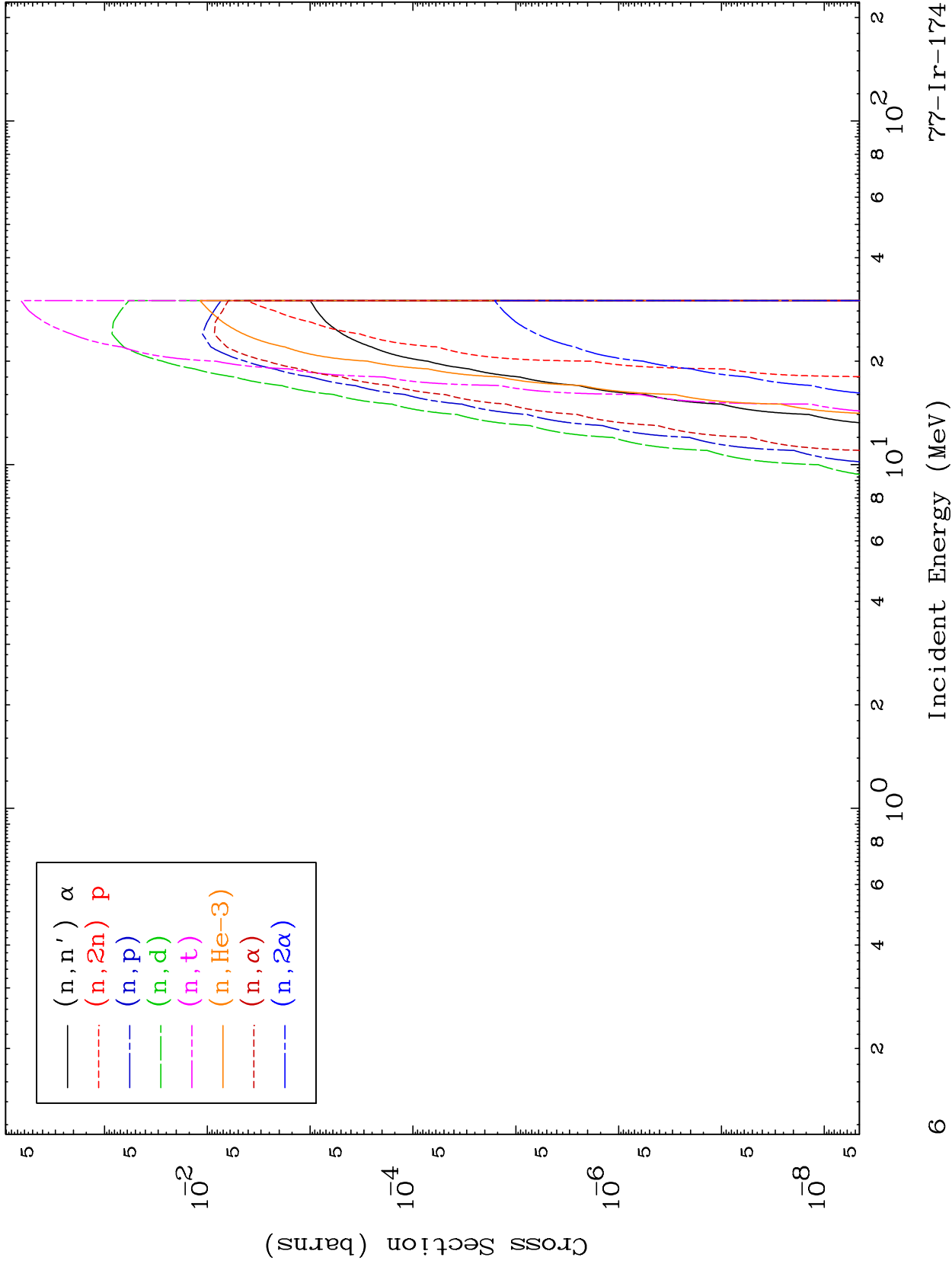
77-Ir-174

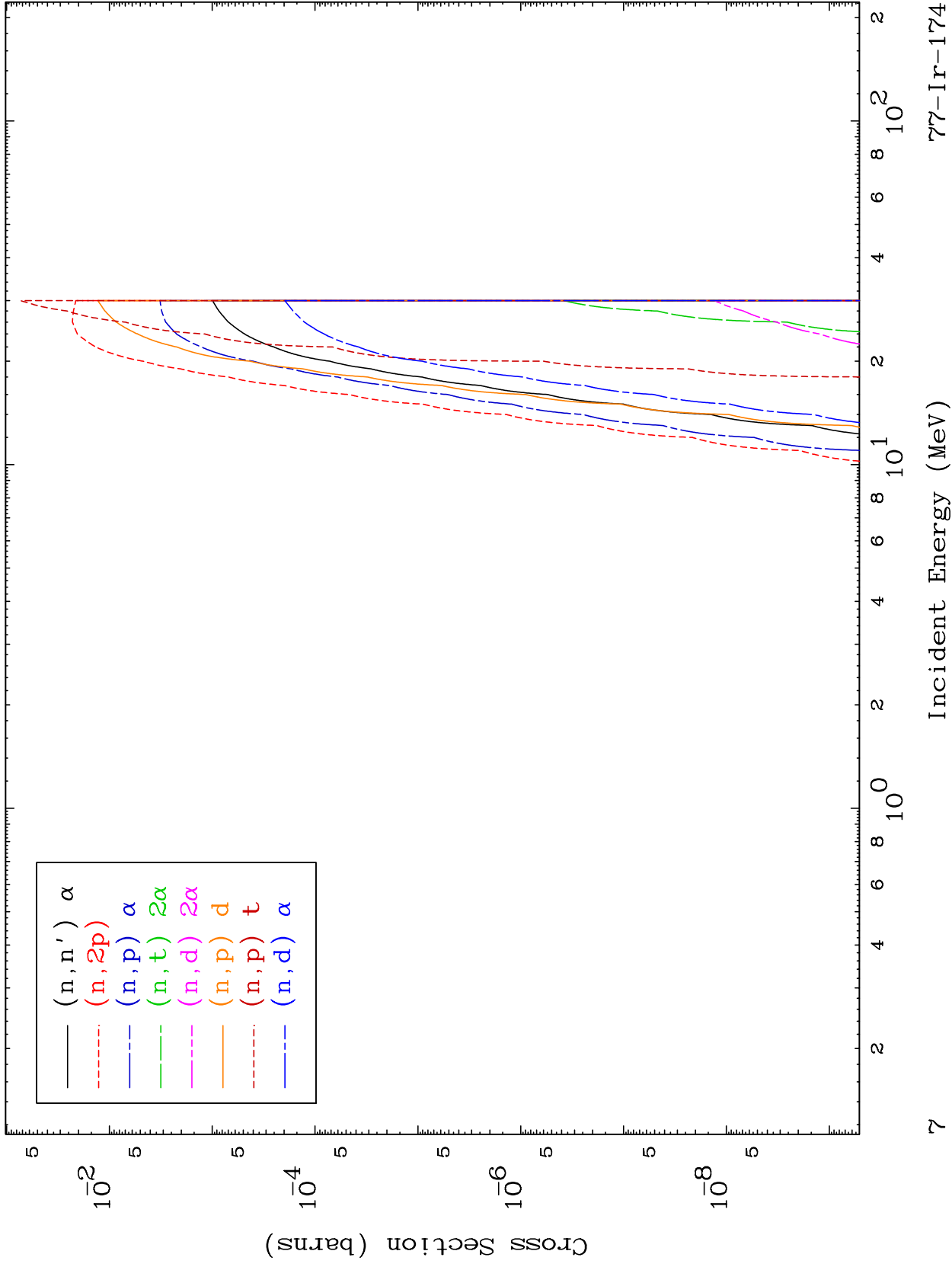
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He-3 Charged Particle  
0 Kelvin Cross Sections

77-Ir-174





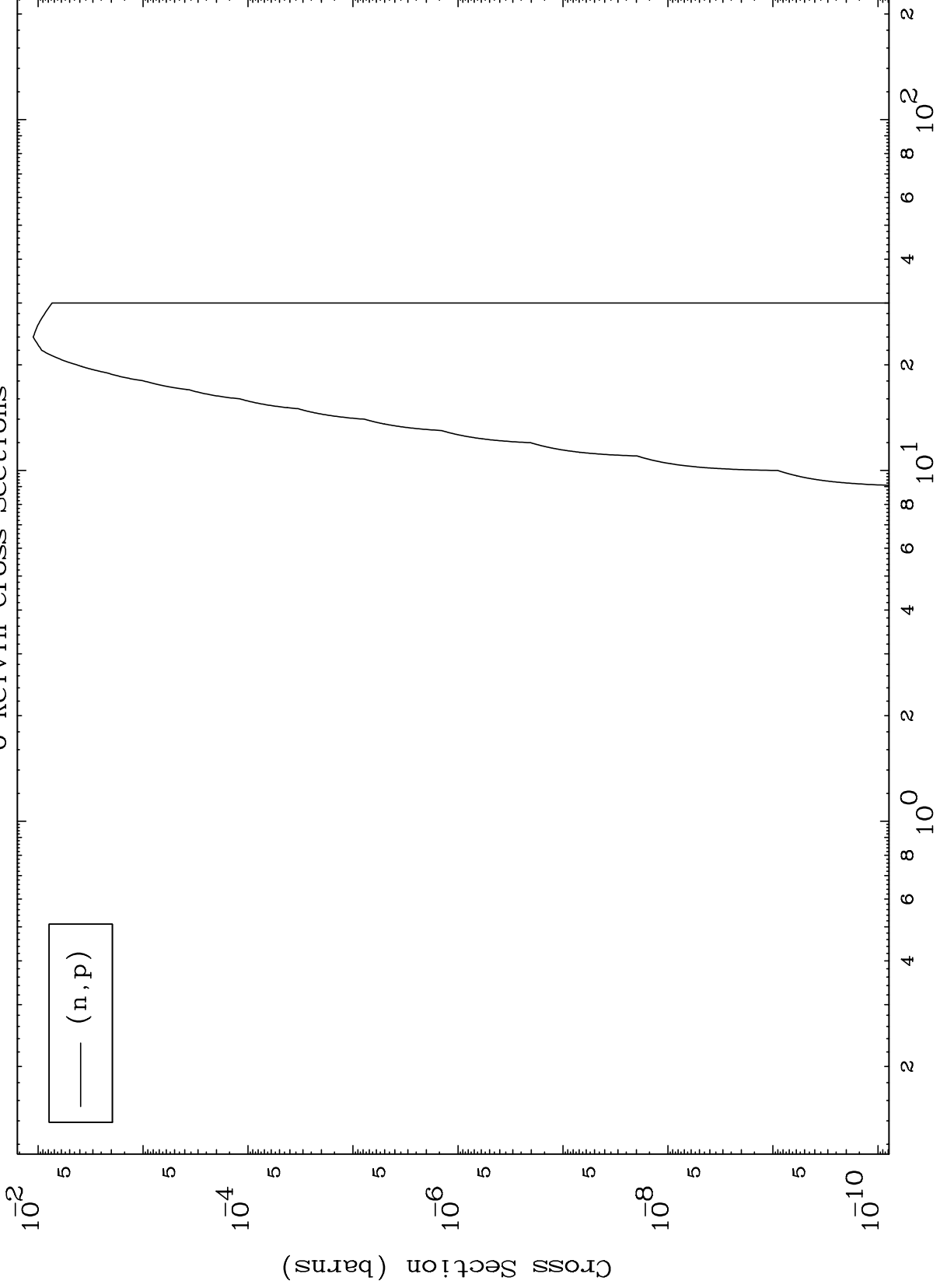


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(He-3,p) Levels

77-Ir-174

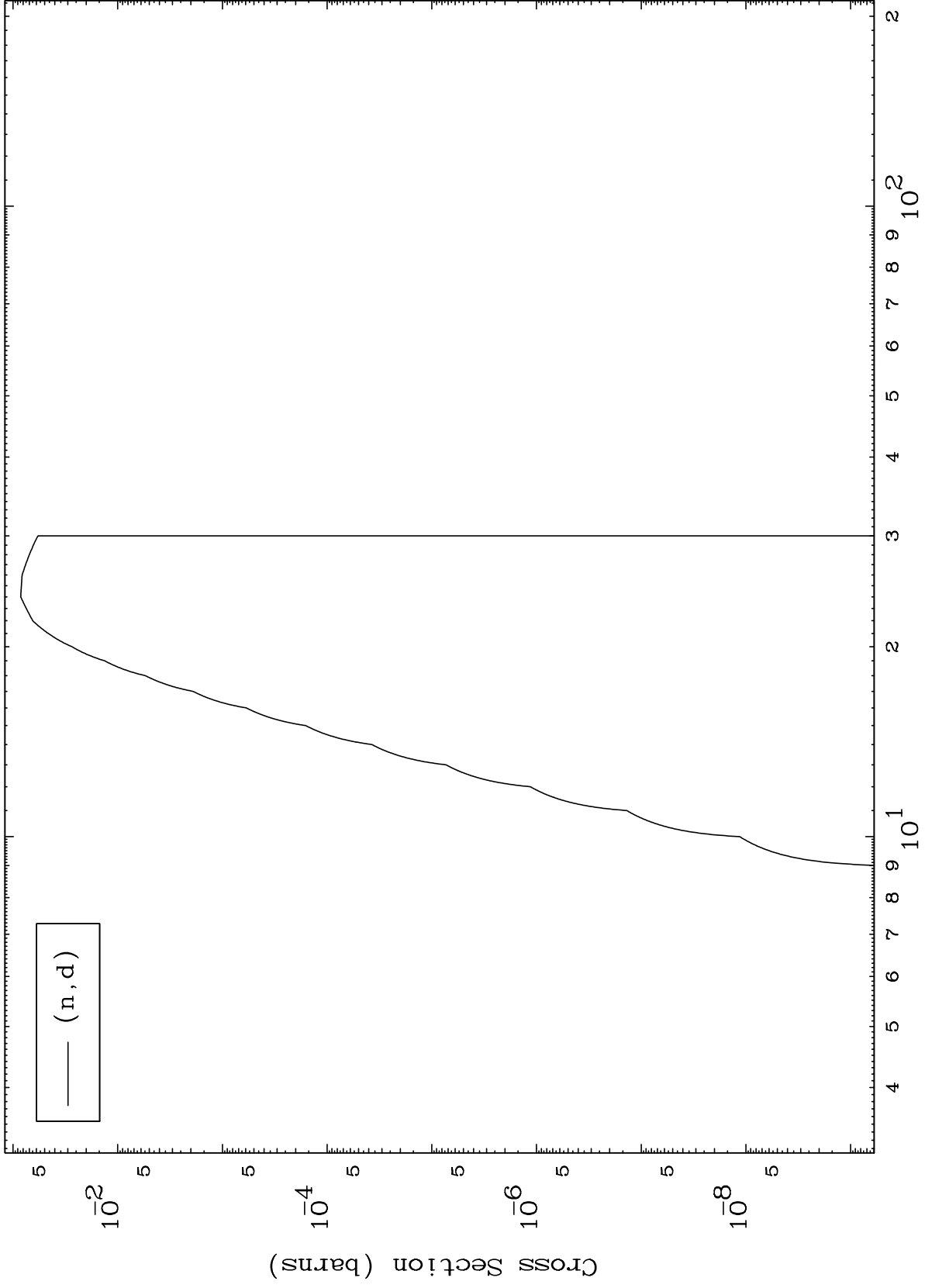
0 Kelvin Cross Sections



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(He-3,d) Levels  
0 Kelvin Cross Sections

77-Ir-174

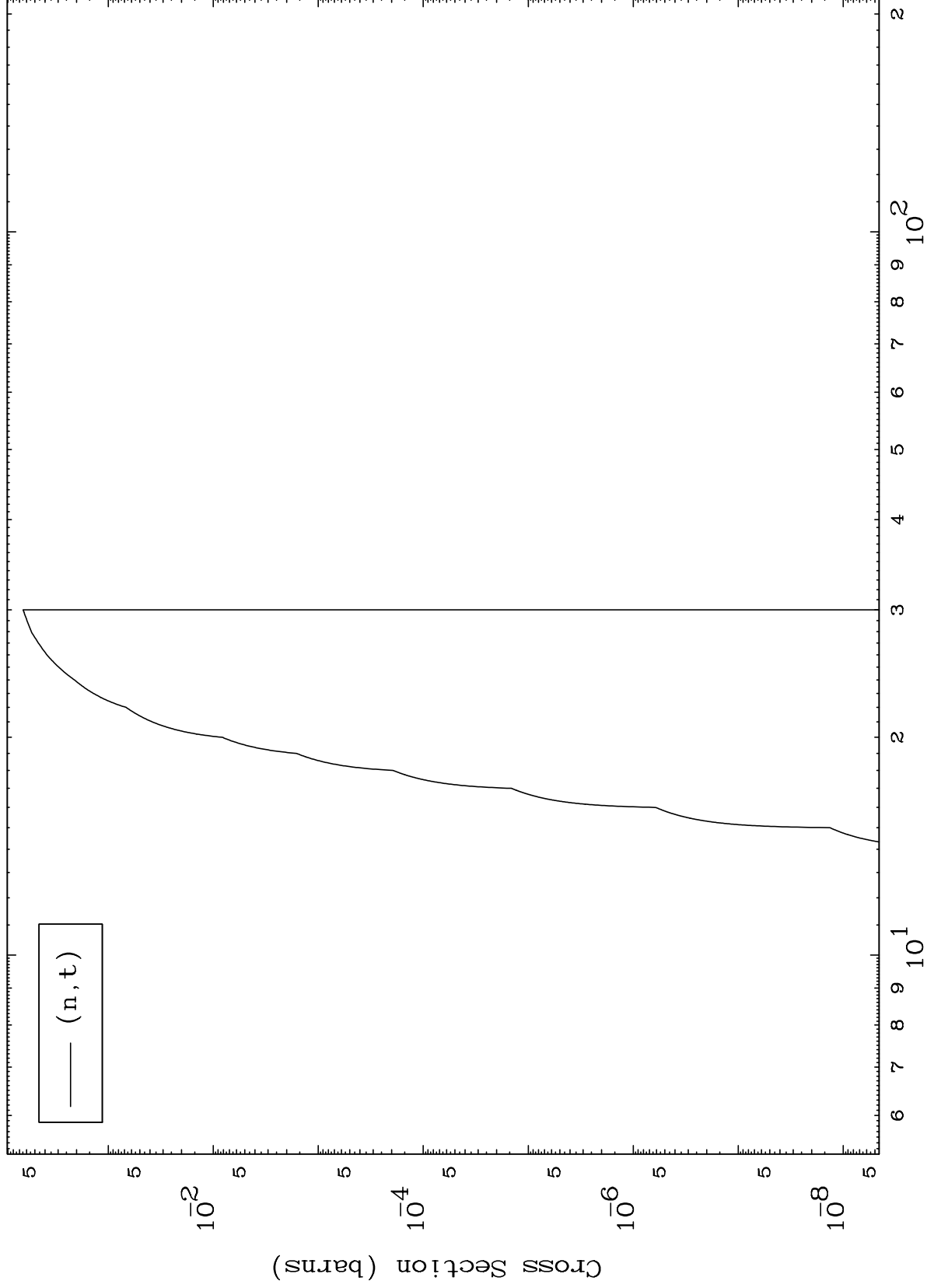


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(He-3, t) Levels

77-Ir-174

0 Kelvin Cross Sections



10

Incident Energy (MeV)

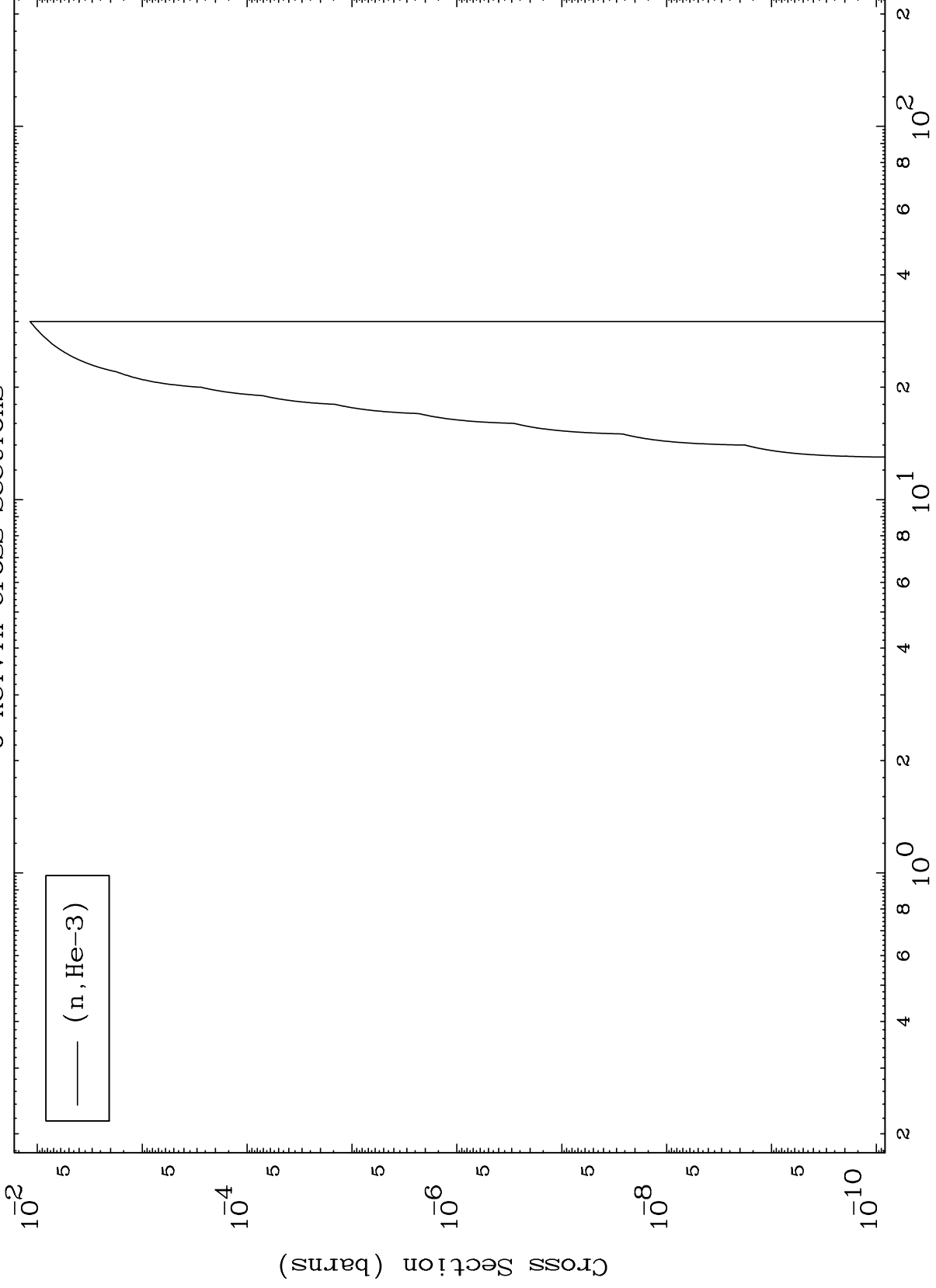
77-Ir-174

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(He-3, He3) Levels

77-Ir-174

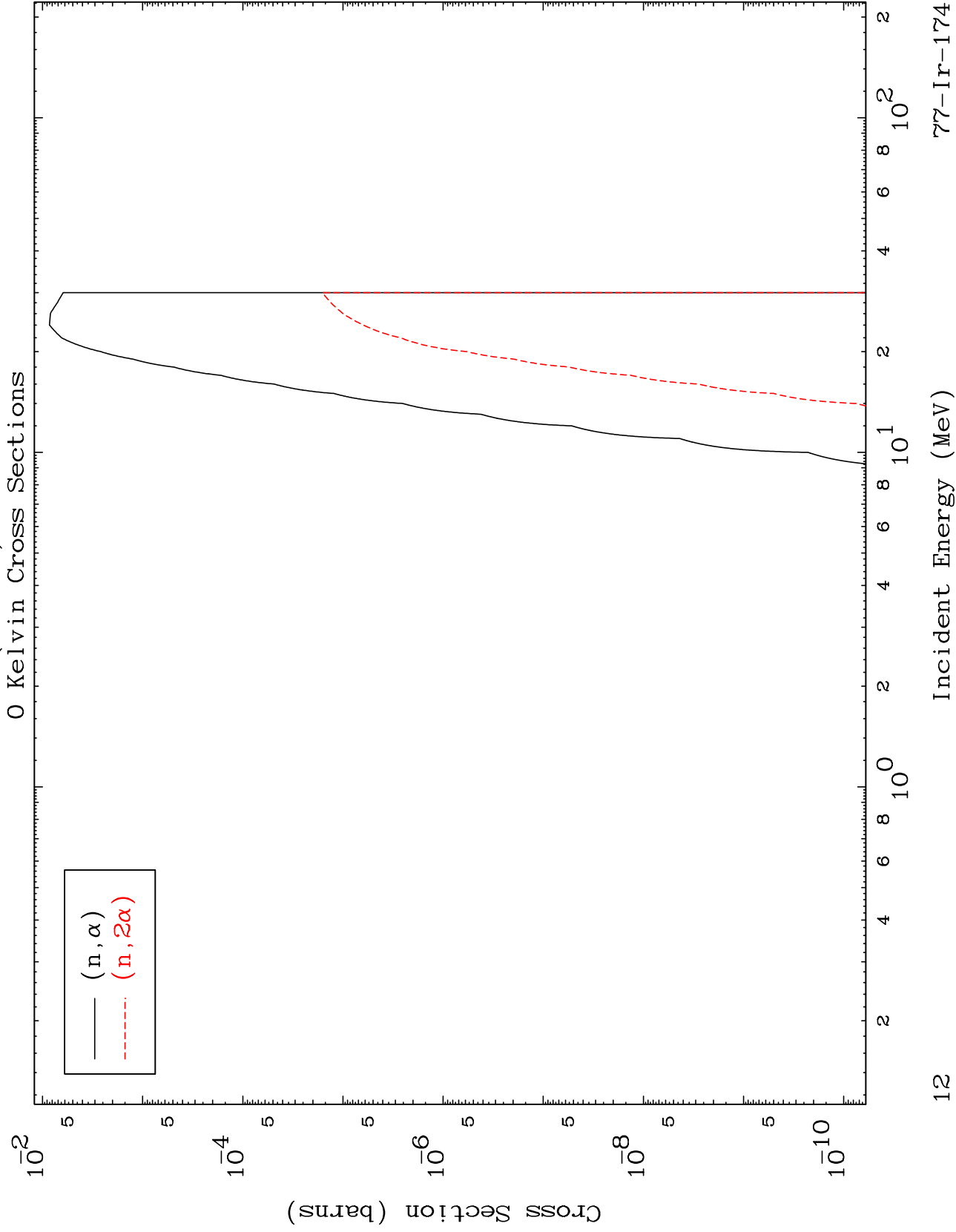
0 Kelvin Cross Sections



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(He-3,  $\alpha$ ) Levels

77-Ir-174



12

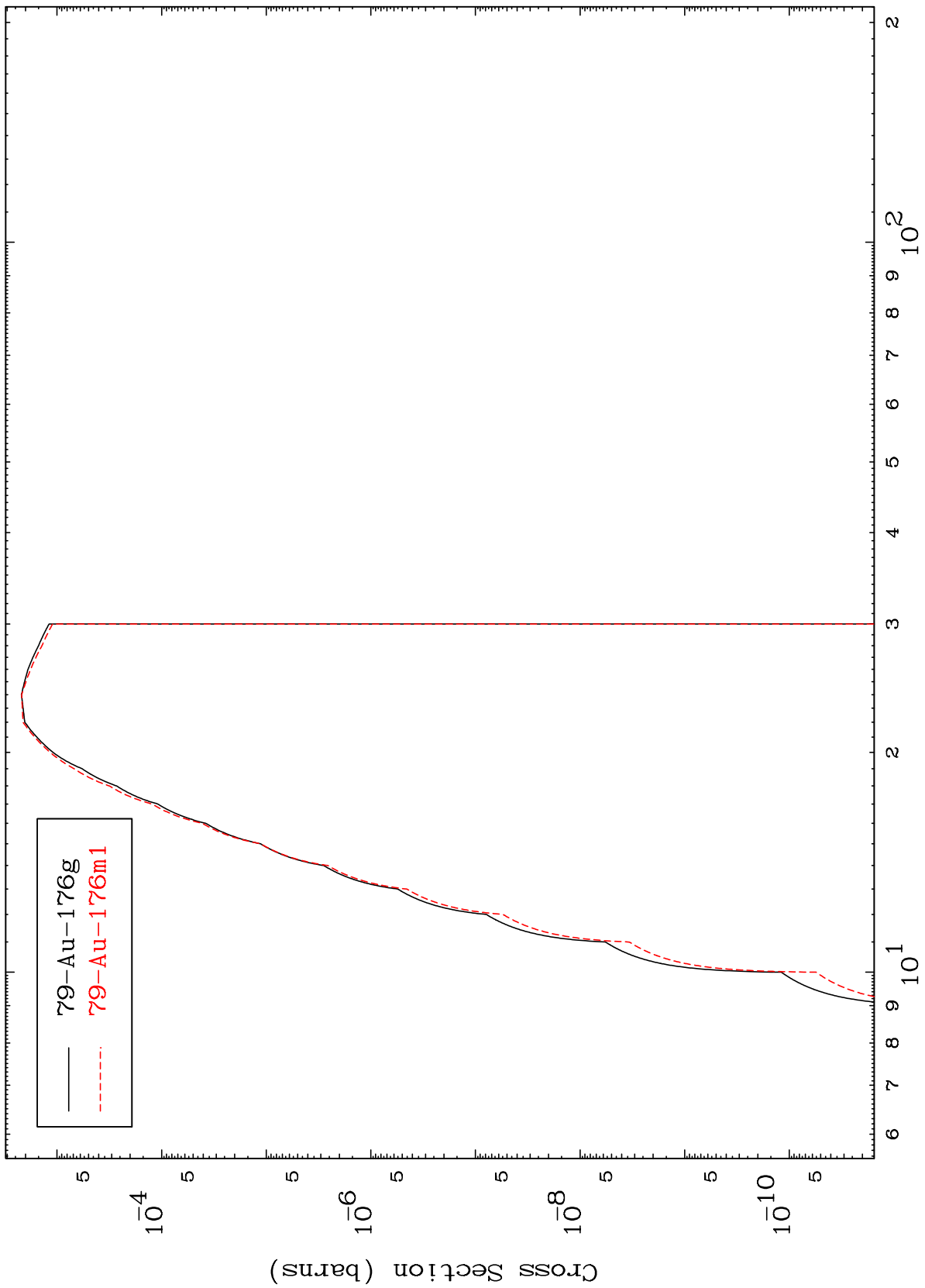
Incident Energy (MeV)

77-Ir-174

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77-Ir-174

Inelastic  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

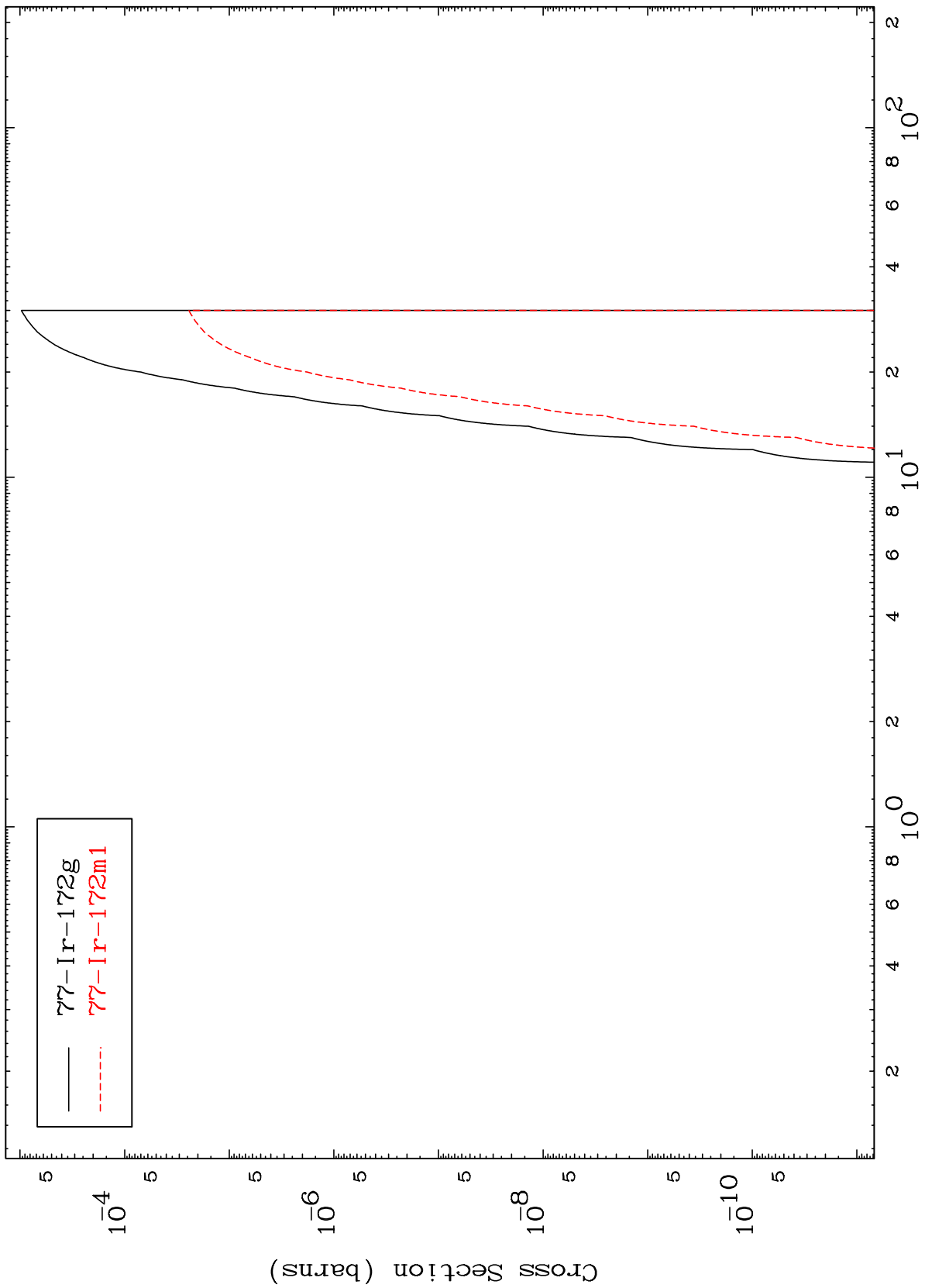
77-Ir-174

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$(n, n') \alpha$

$^{77}\text{Ir-174}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

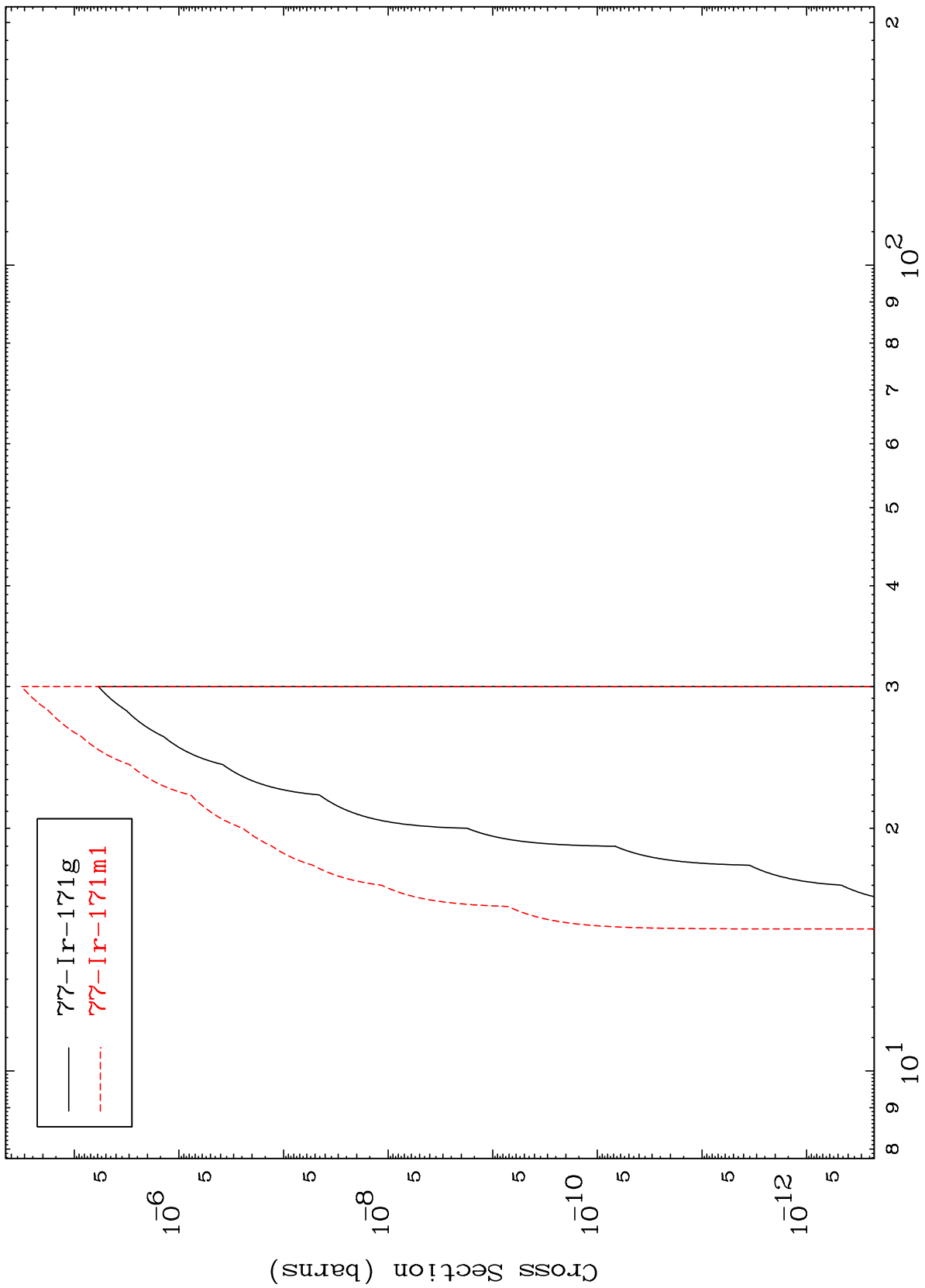
$^{77}\text{Ir-174}$

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(n,2n)  $\alpha$

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

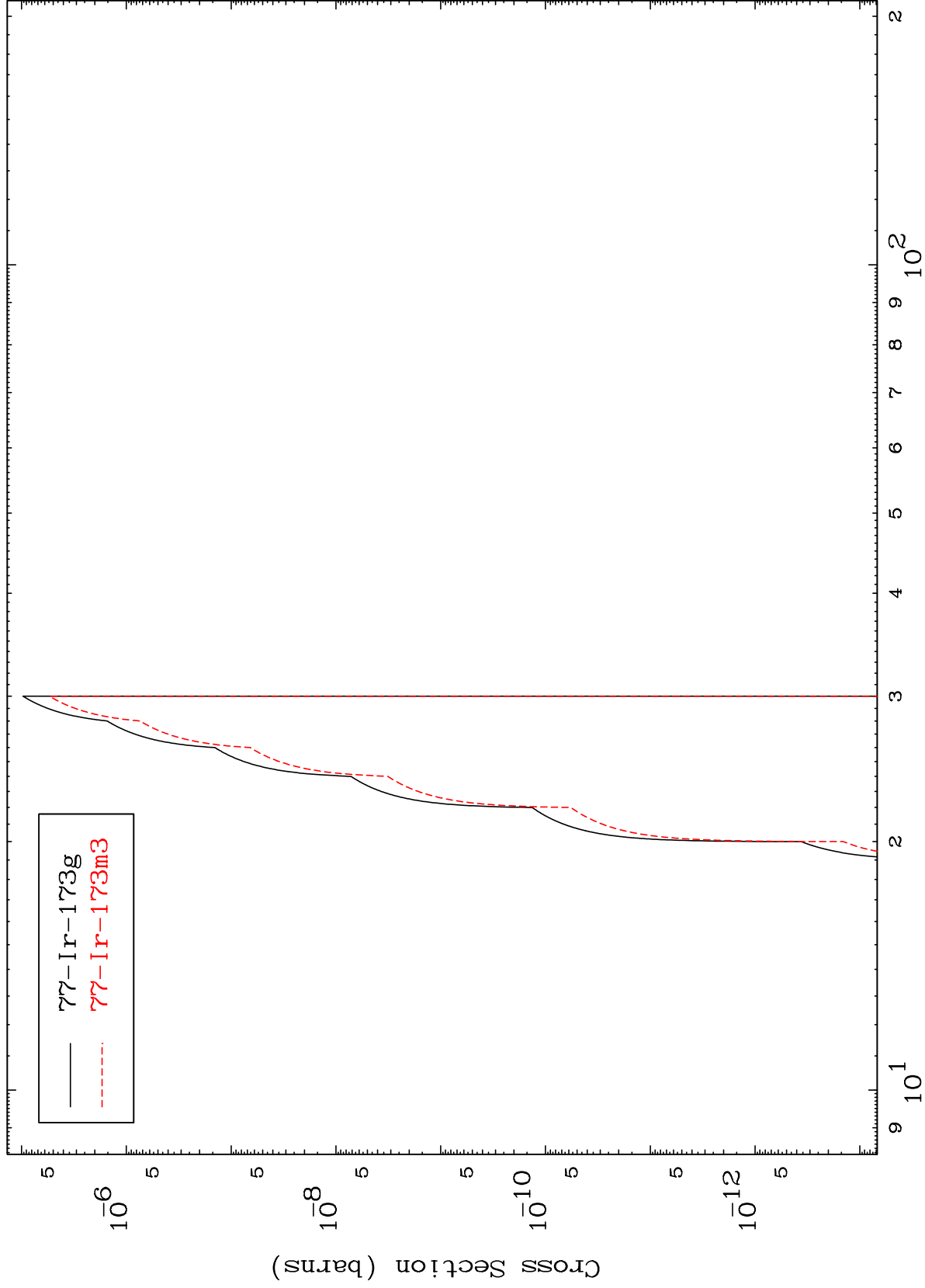
<sup>77</sup>Ir-174

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(n,n') He-3

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

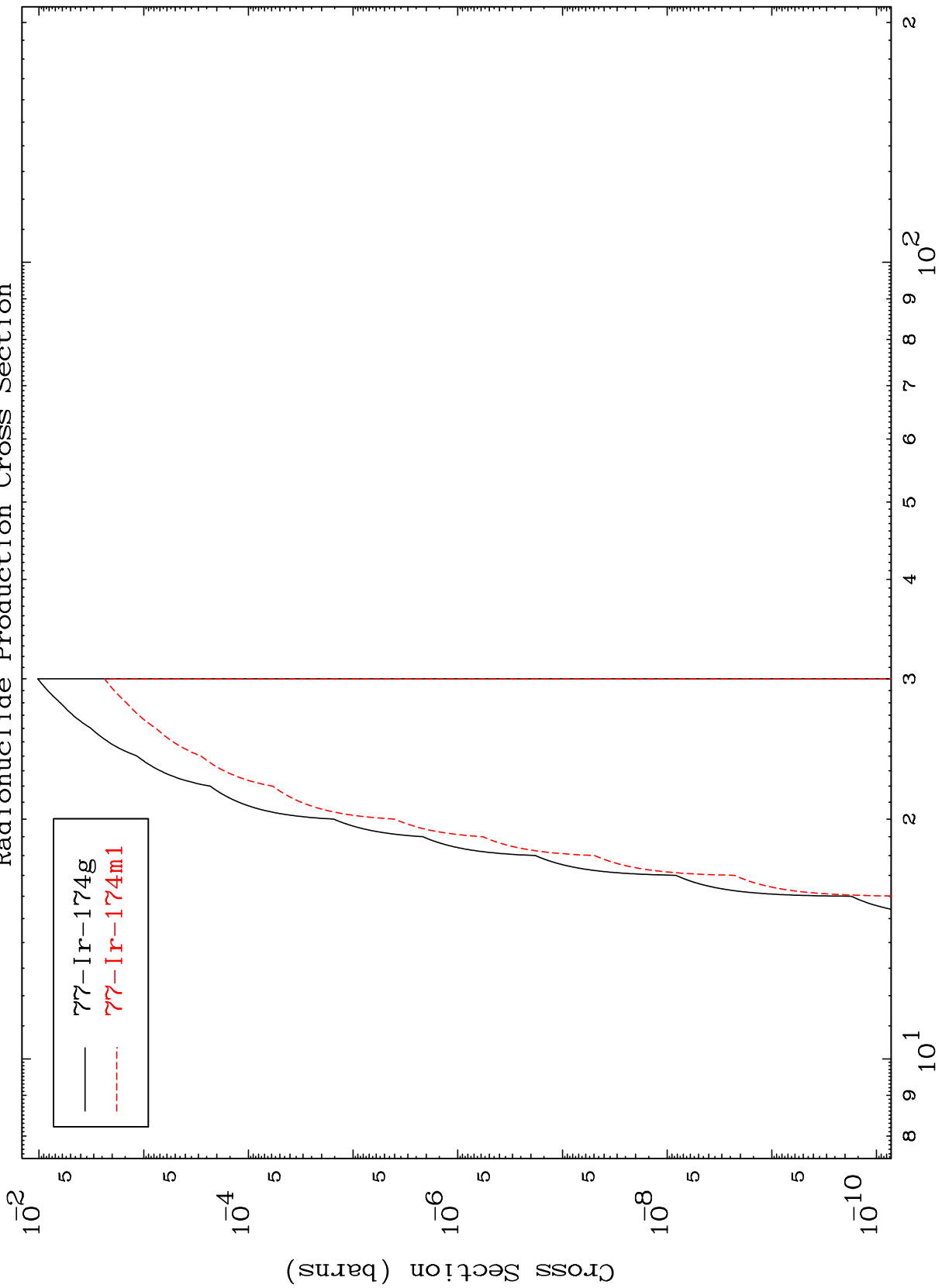
<sup>77</sup>Ir-174

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(n,2n) p

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



17

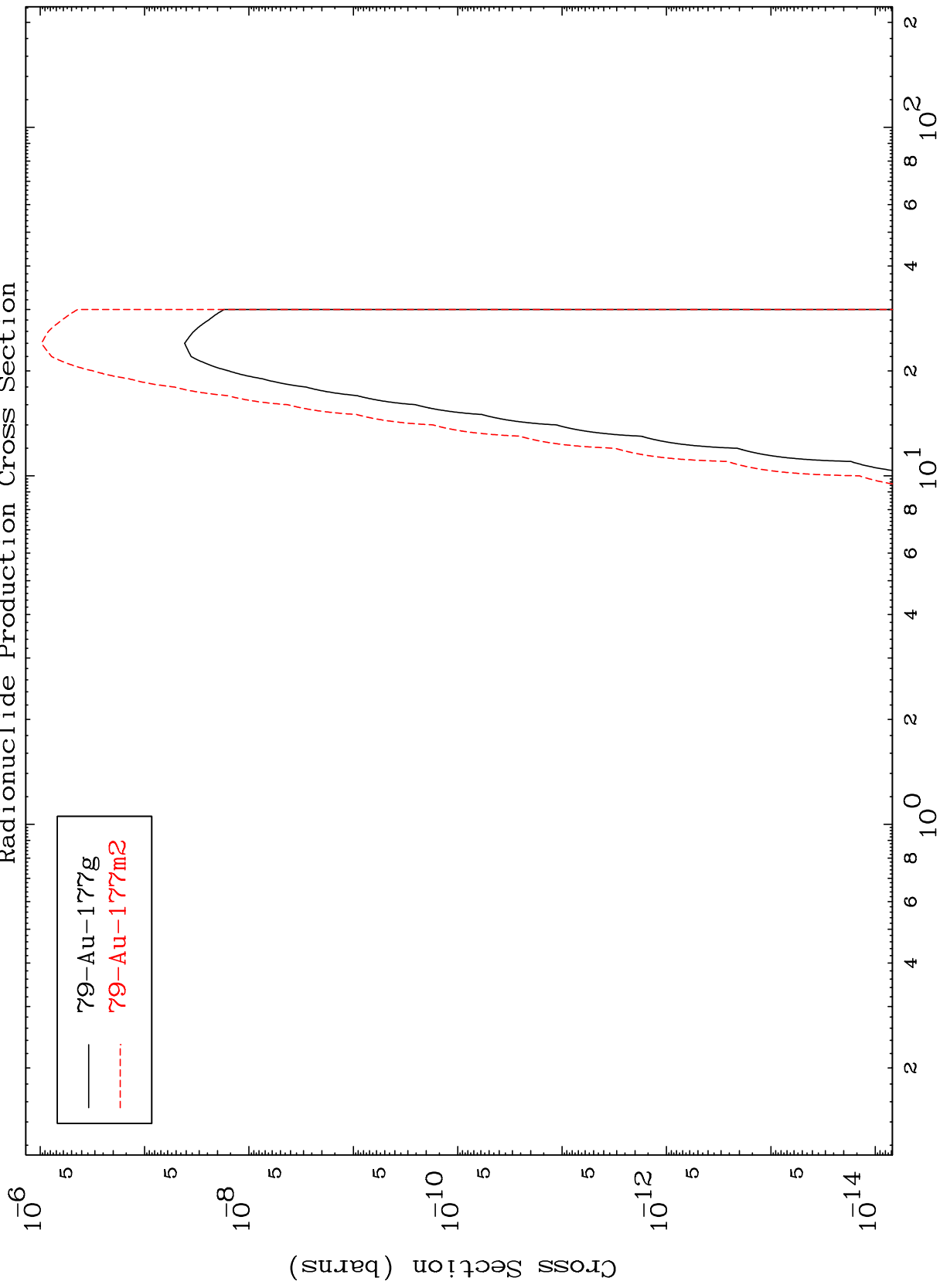
Incident Energy (MeV)

<sup>77</sup>Ir-174

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<sup>77</sup>Ir-174

(n,γ)  
Radionuclide Production Cross Section



<sup>77</sup>Ir-174

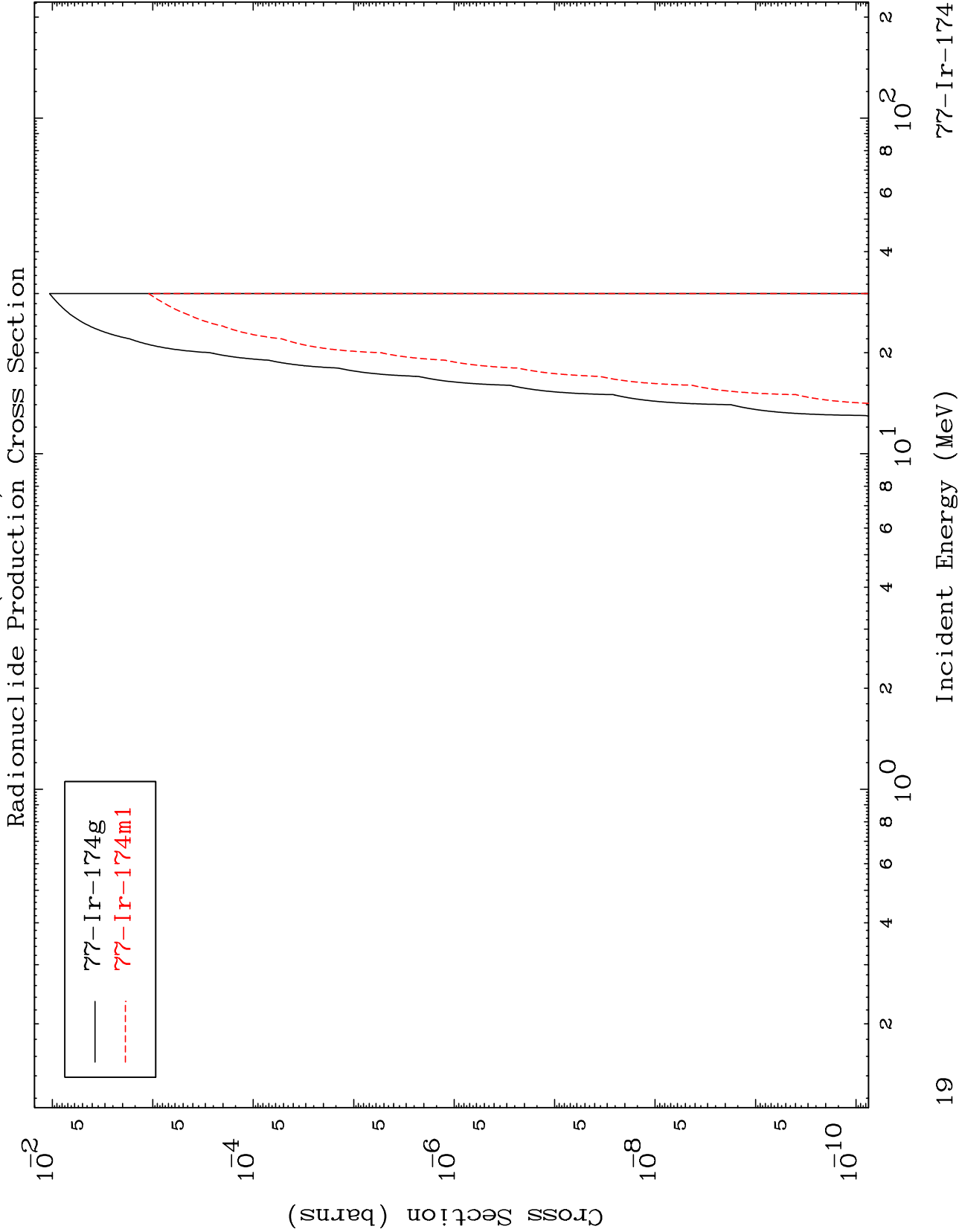
Incident Energy (MeV)

18

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(n,He-3)

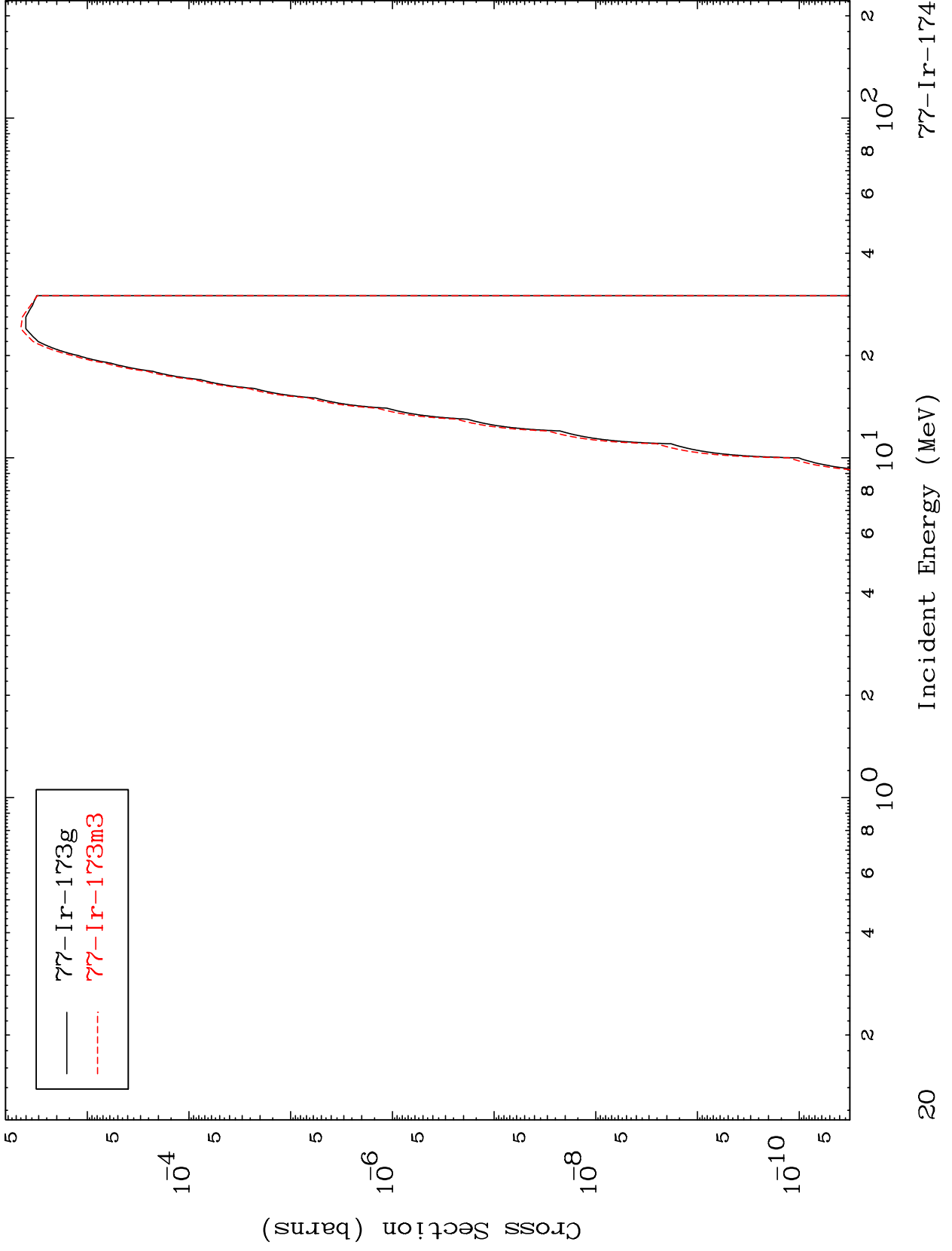
<sup>77</sup>Ir-174



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<sup>77</sup>Ir-174

Radionuclide Production Cross Section

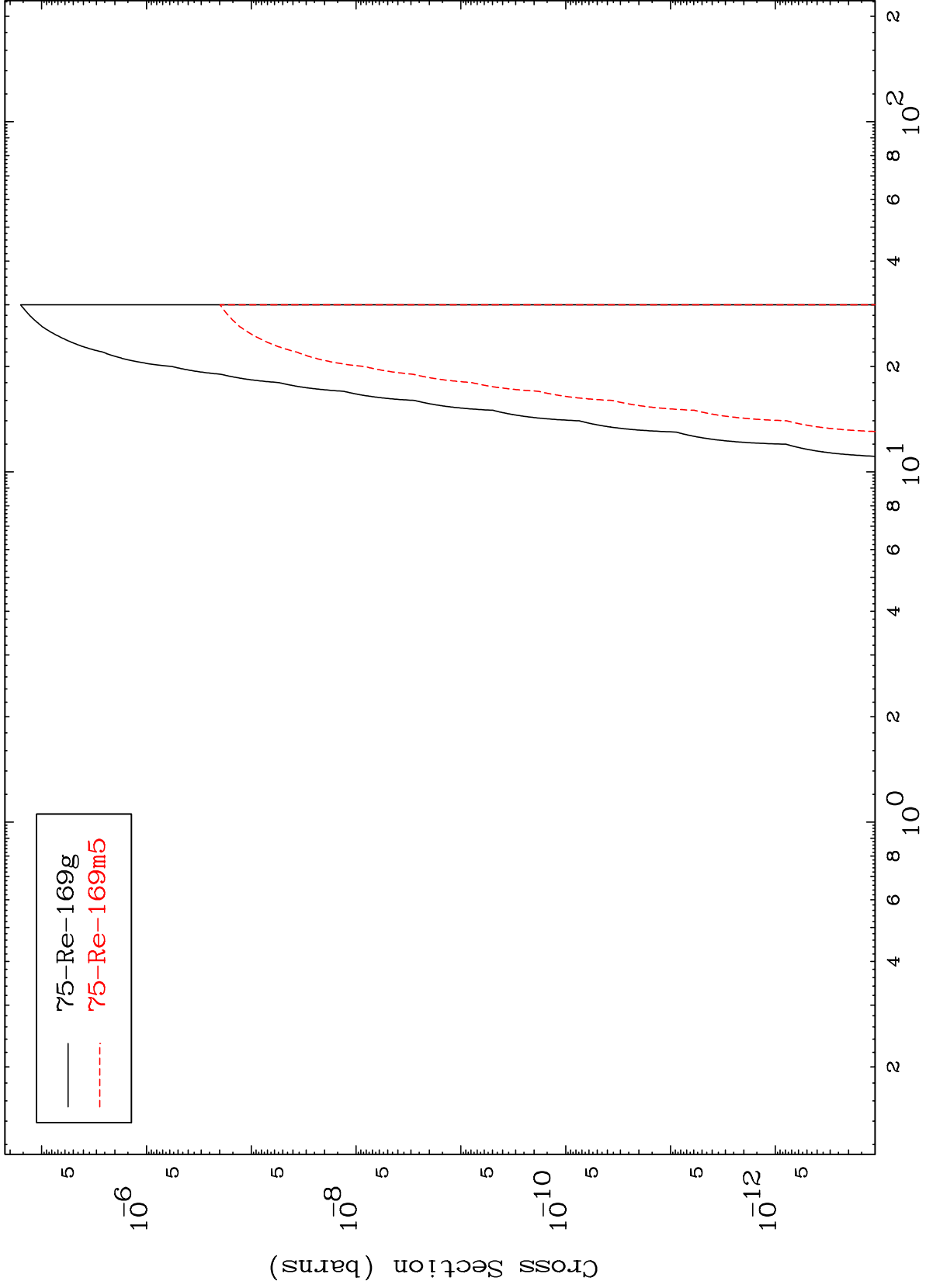


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(n,2α)

77-Ir-174

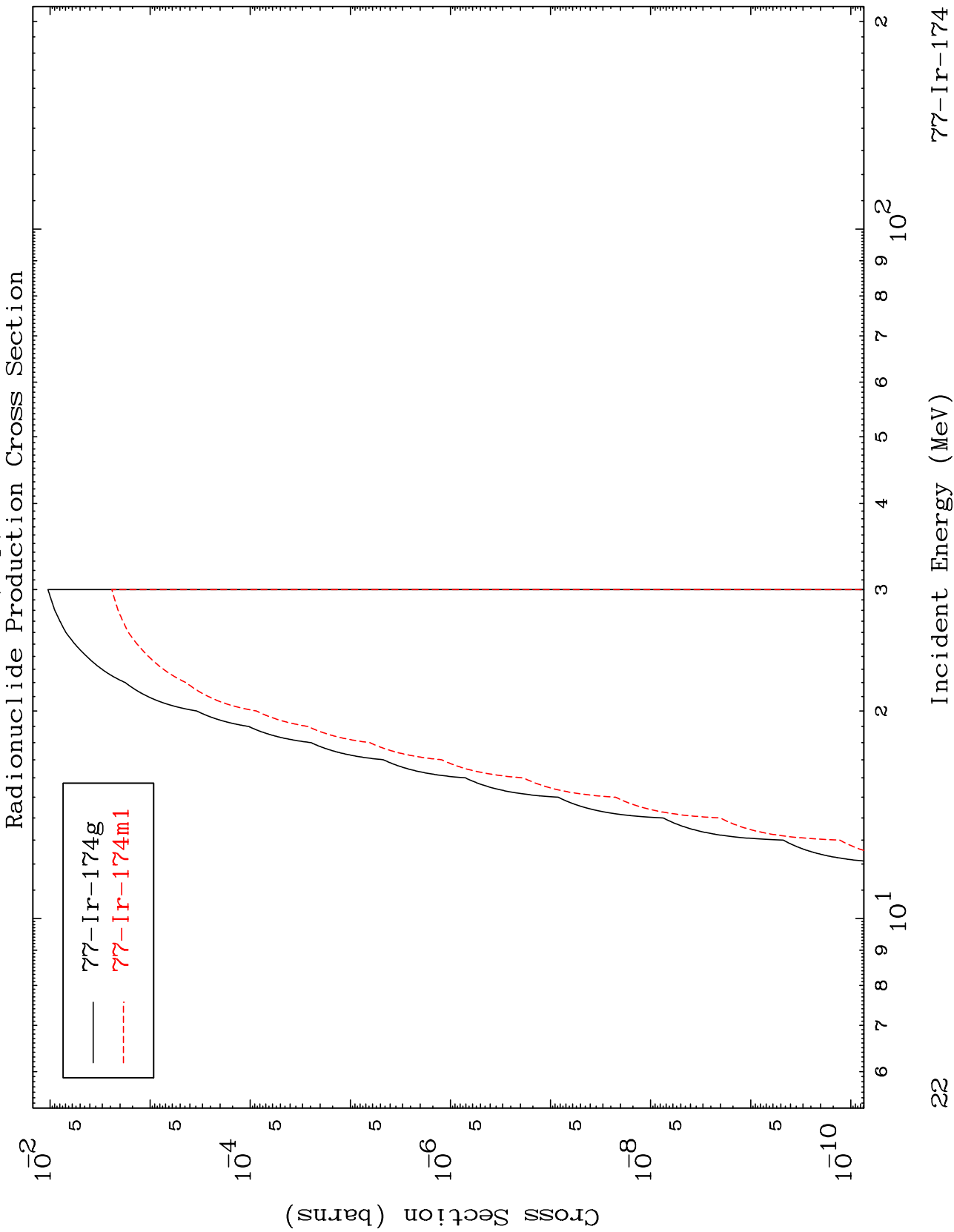
Radionuclide Production Cross Section



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(n,p) d

<sup>77</sup>Ir-174



22

Incident Energy (MeV)

<sup>77</sup>Ir-174

MAT 7674

(n,p) t

<sup>77</sup>Ir-174

Radionuclide Production Cross Section

