

Program EVALPLOT  
(Version 2017-1)

by

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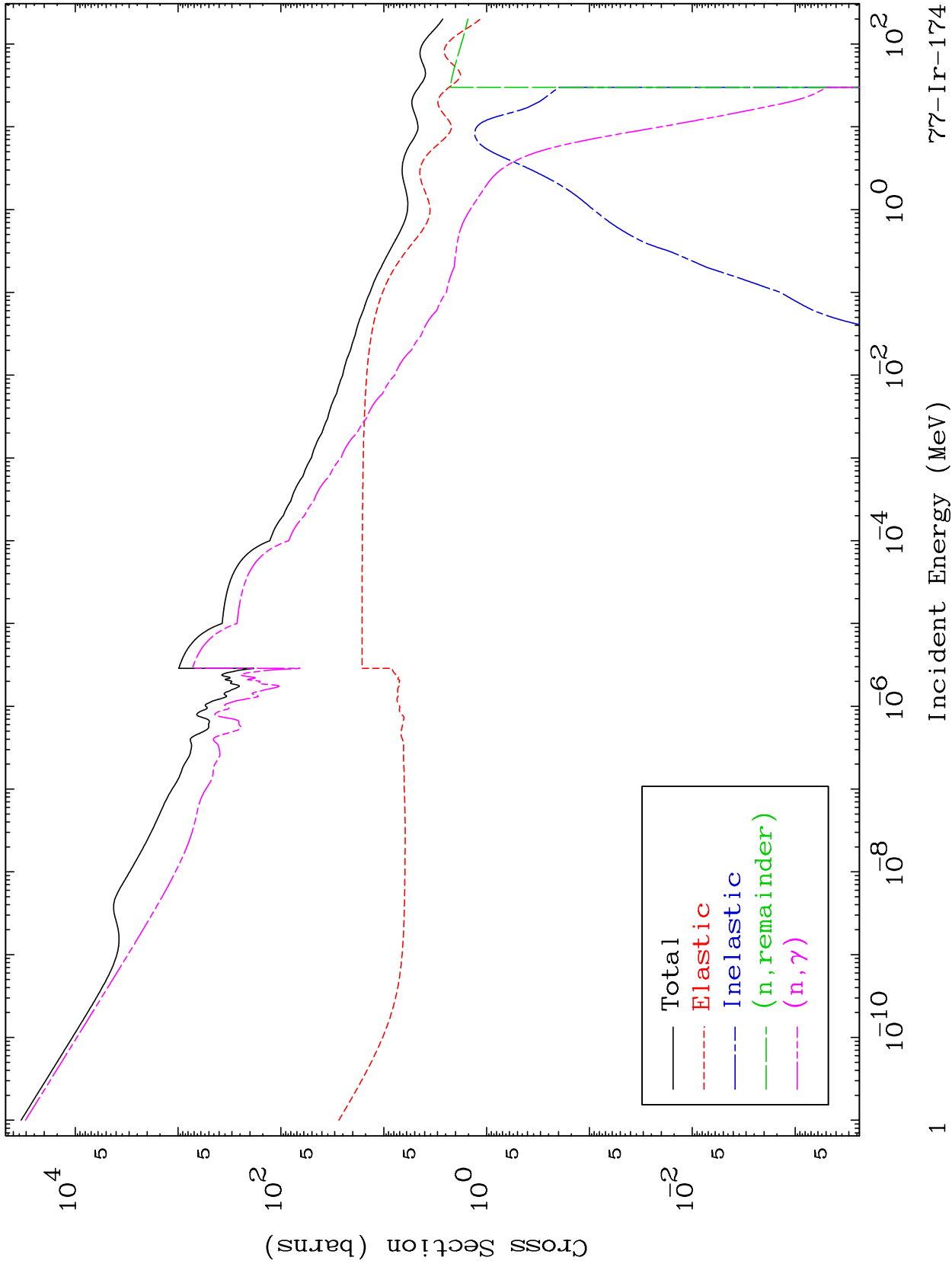
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7675

Major  
293 Kelvin Cross Sections

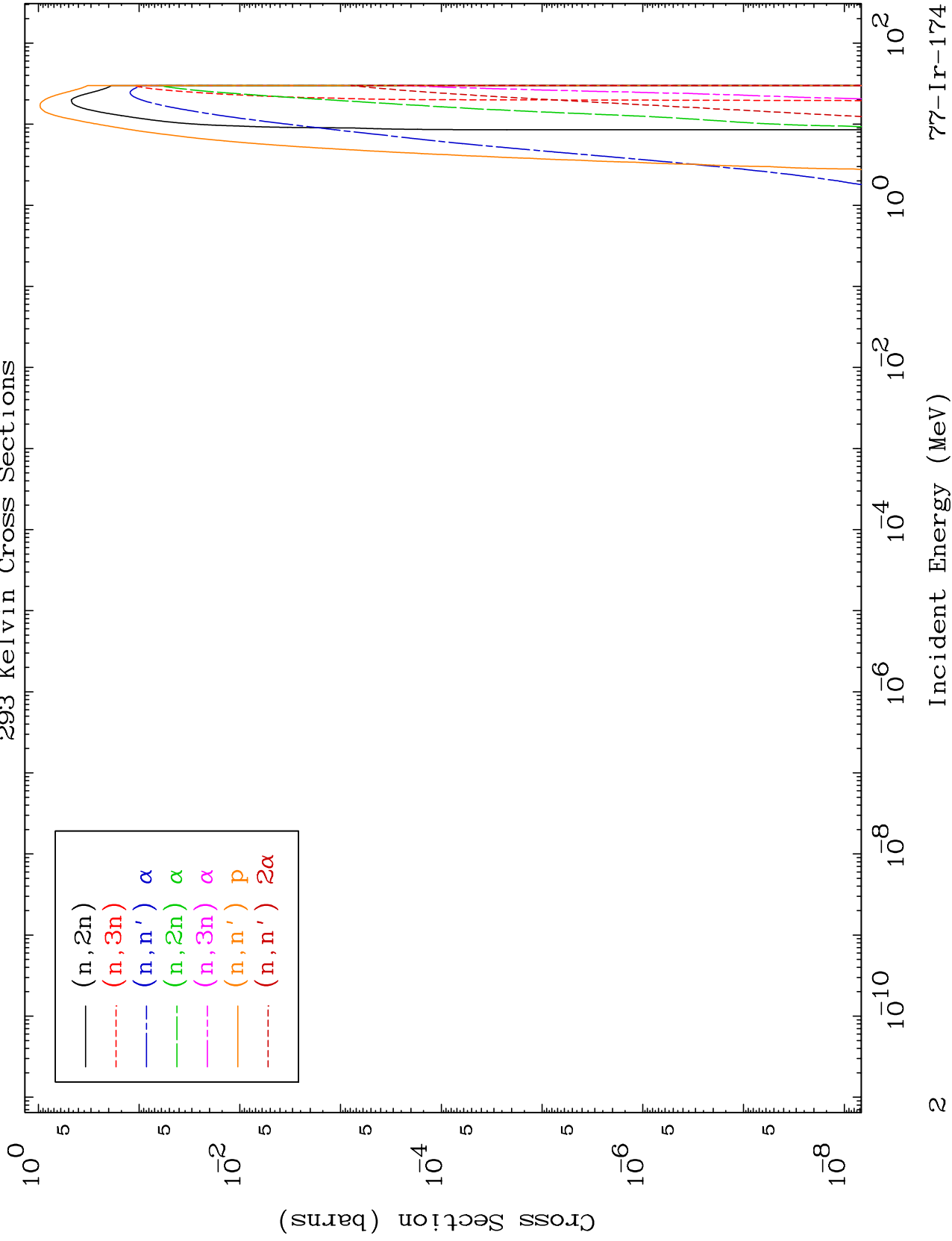
77-Ir-174



MAT 7675

Neutron Production  
293 Kelvin Cross Sections

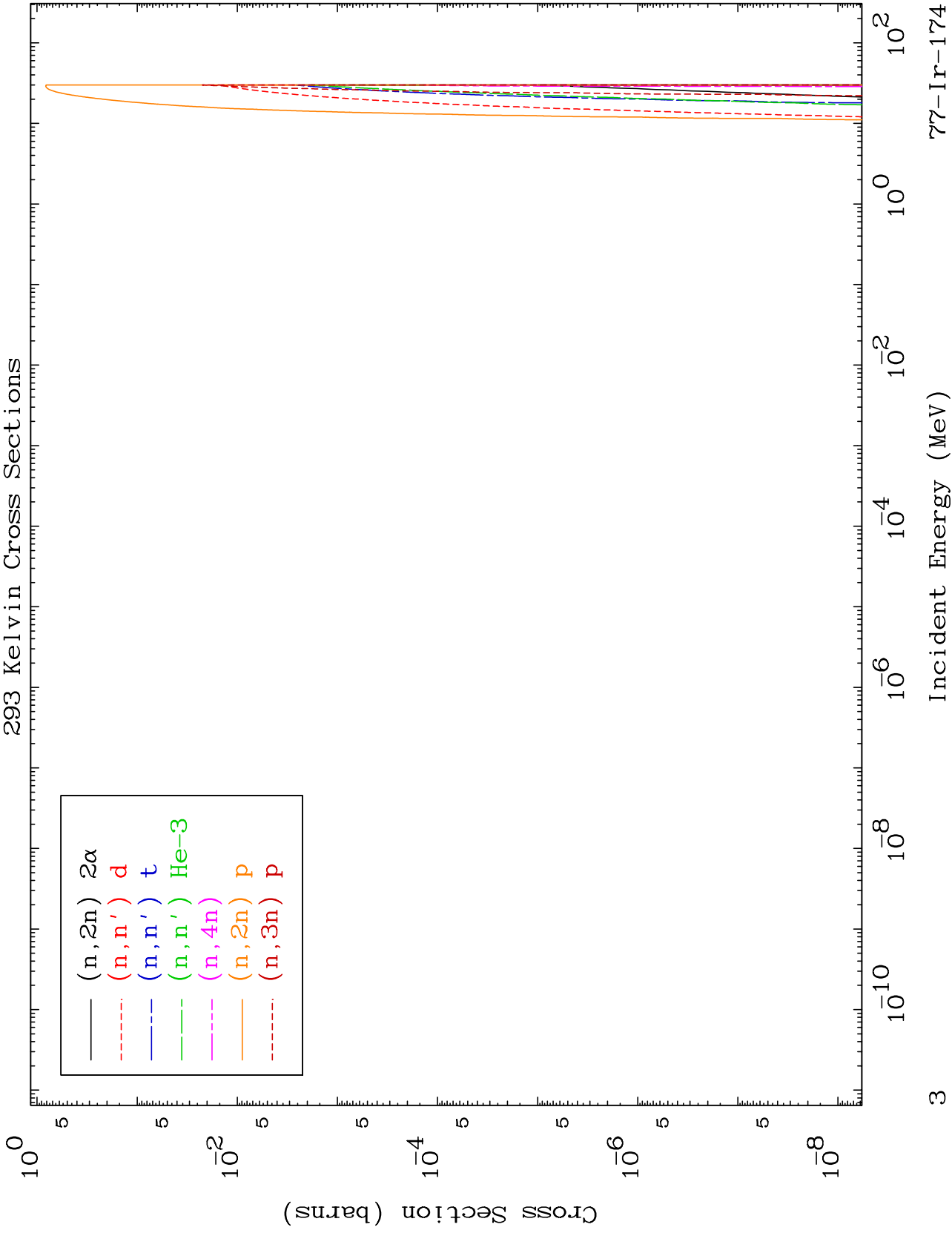
77-Ir-174



MAT 7675

Neutron Production  
293 Kelvin Cross Sections

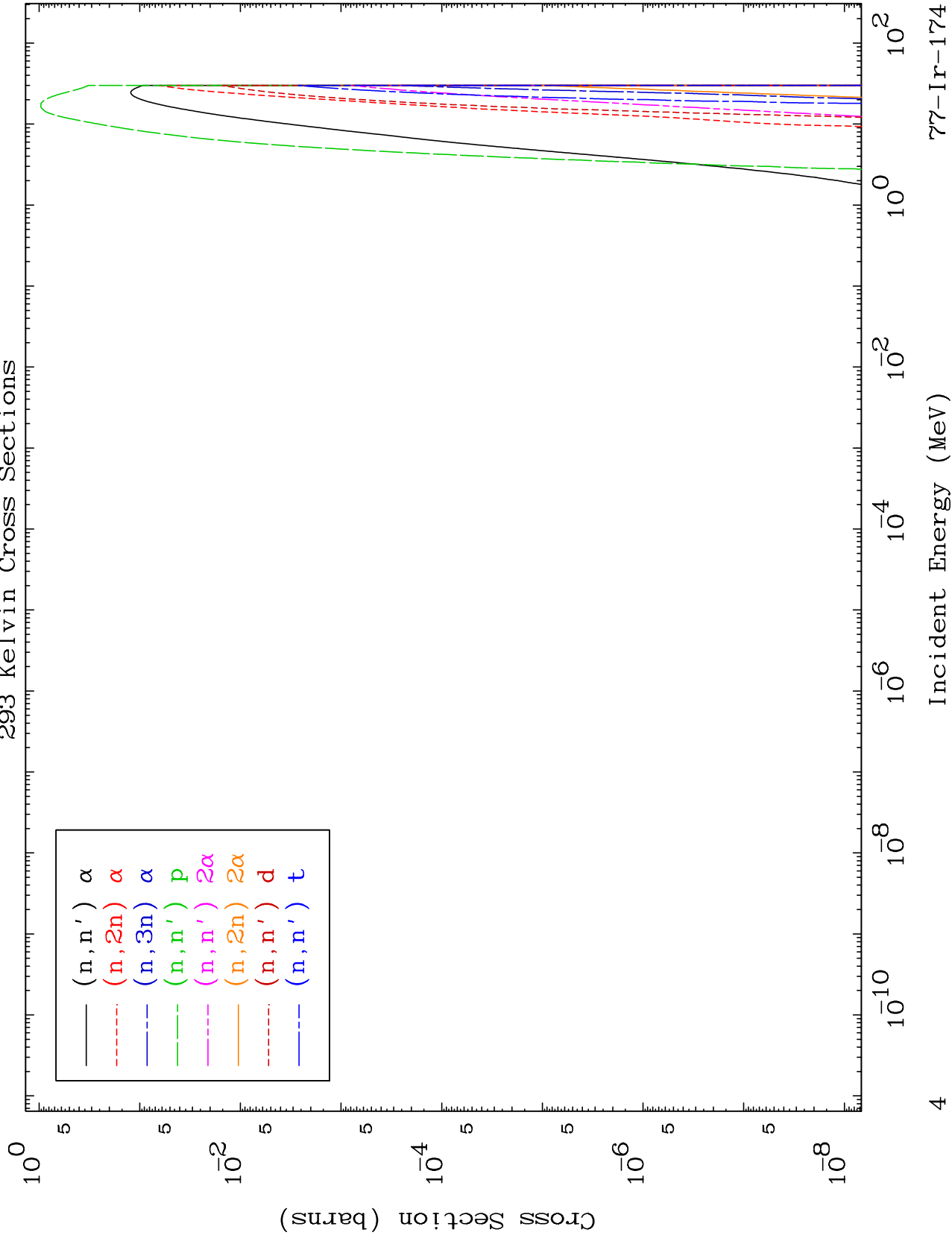
<sup>77</sup>Ir-174



MAT 7675

Charged Particle  
293 Kelvin Cross Sections

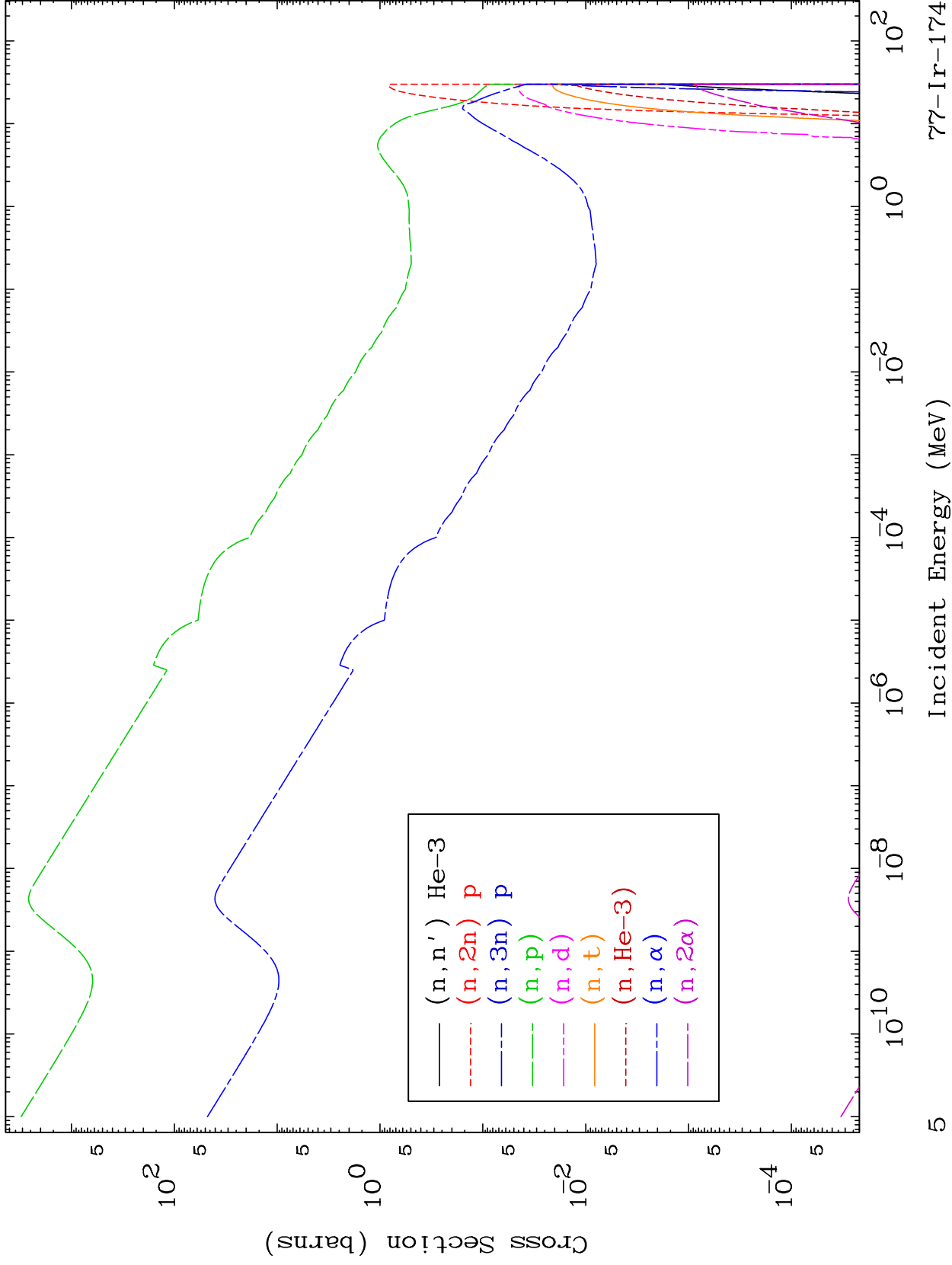
77-Ir-174



MAT 7675

Charged Particle  
293 Kelvin Cross Sections

77-Ir-174

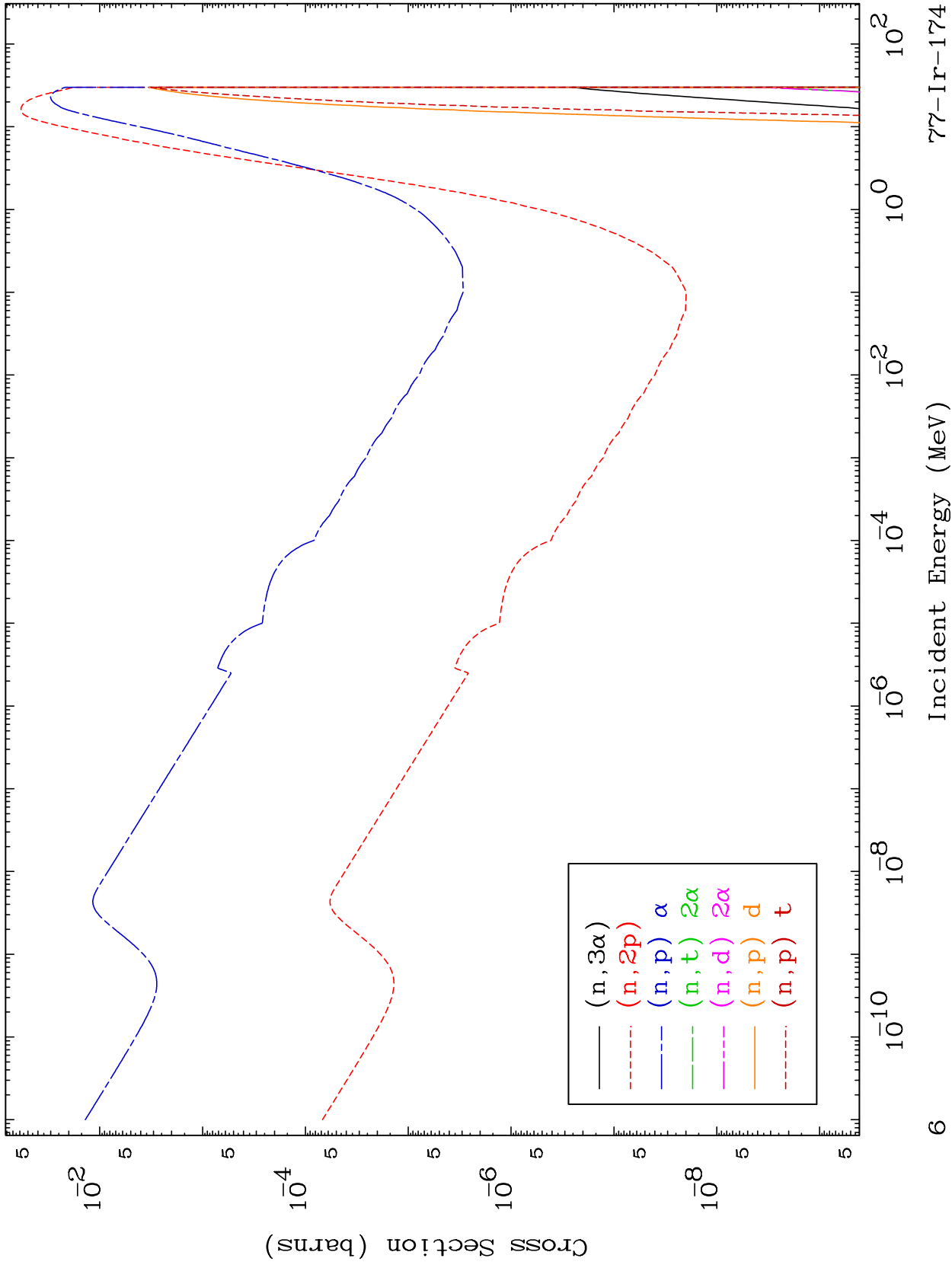


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MAT 7675

Charged Particle  
293 Kelvin Cross Sections

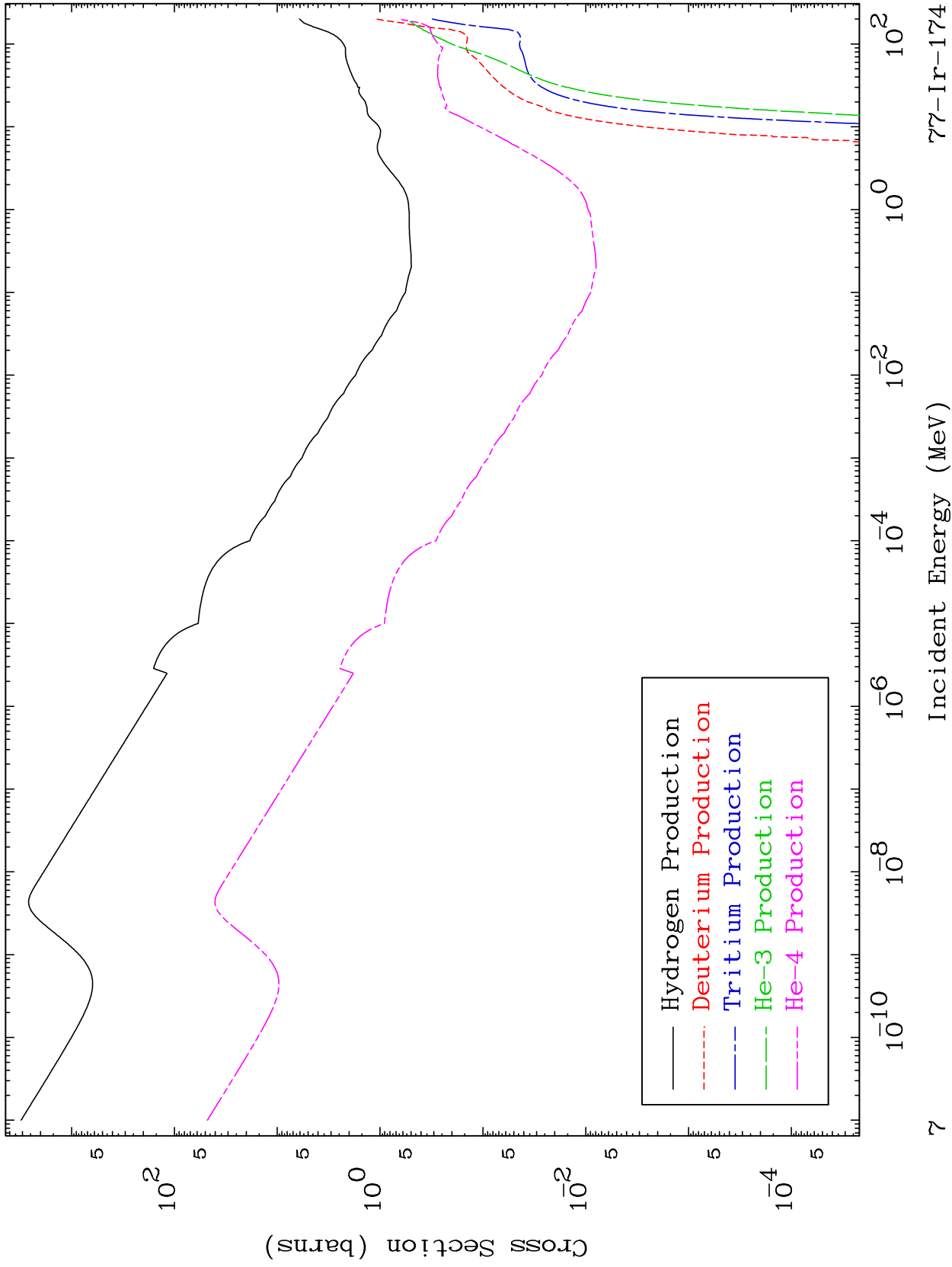
<sup>77</sup>Ir-174



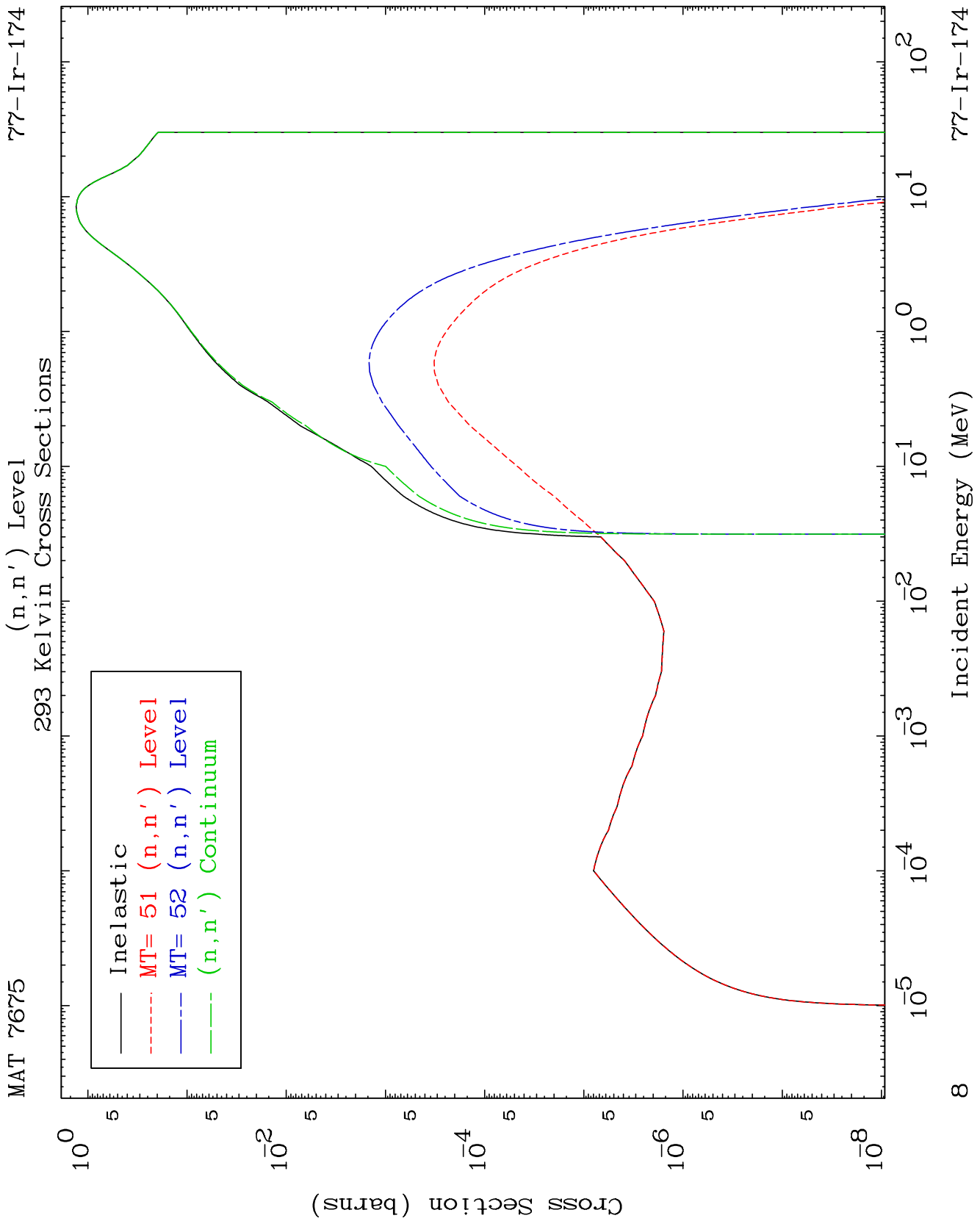
MAT 7675

Particle Production  
293 Kelvin Cross Sections

77-Ir-174



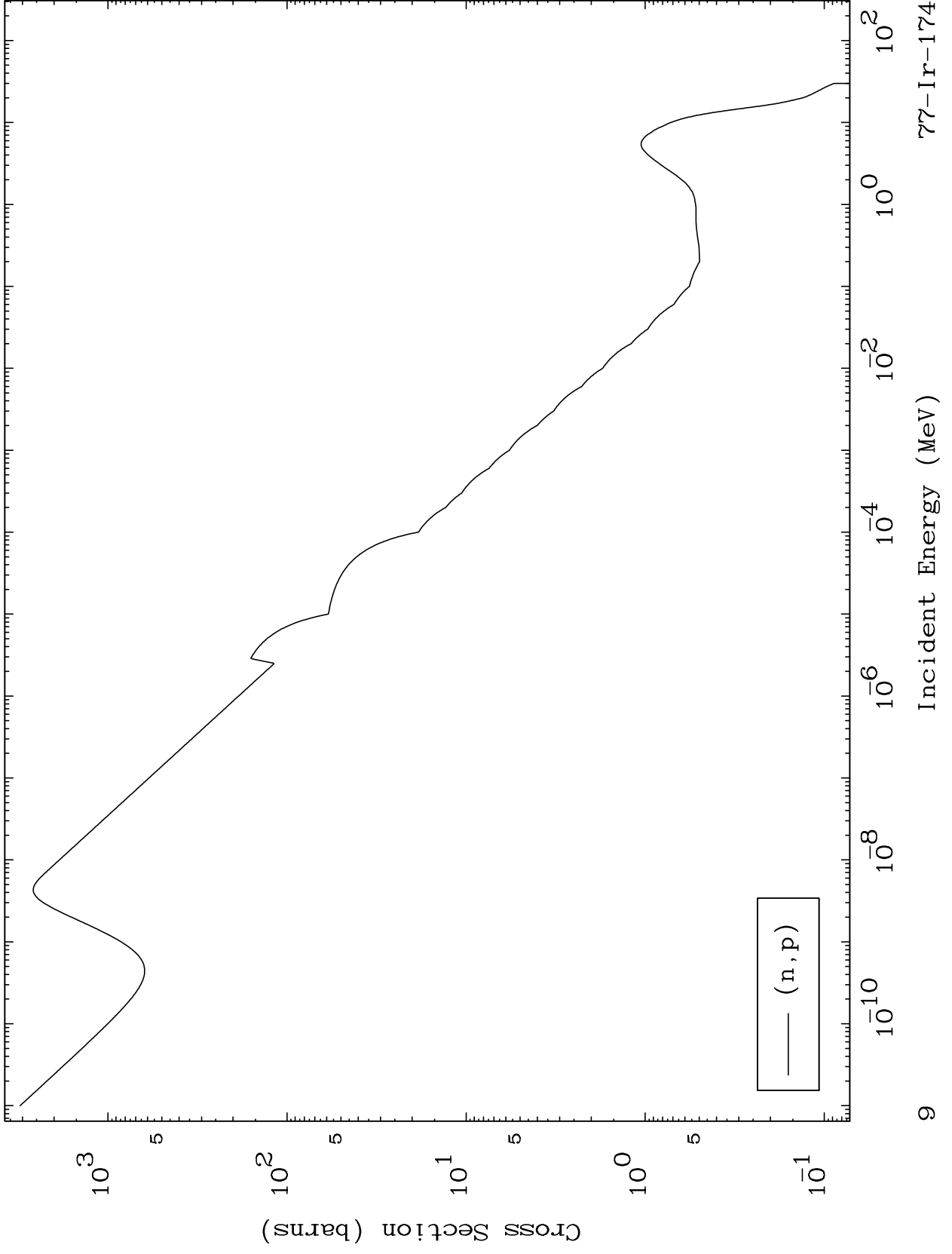




MAT 7675

(n,p) Levels  
293 Kelvin Cross Sections

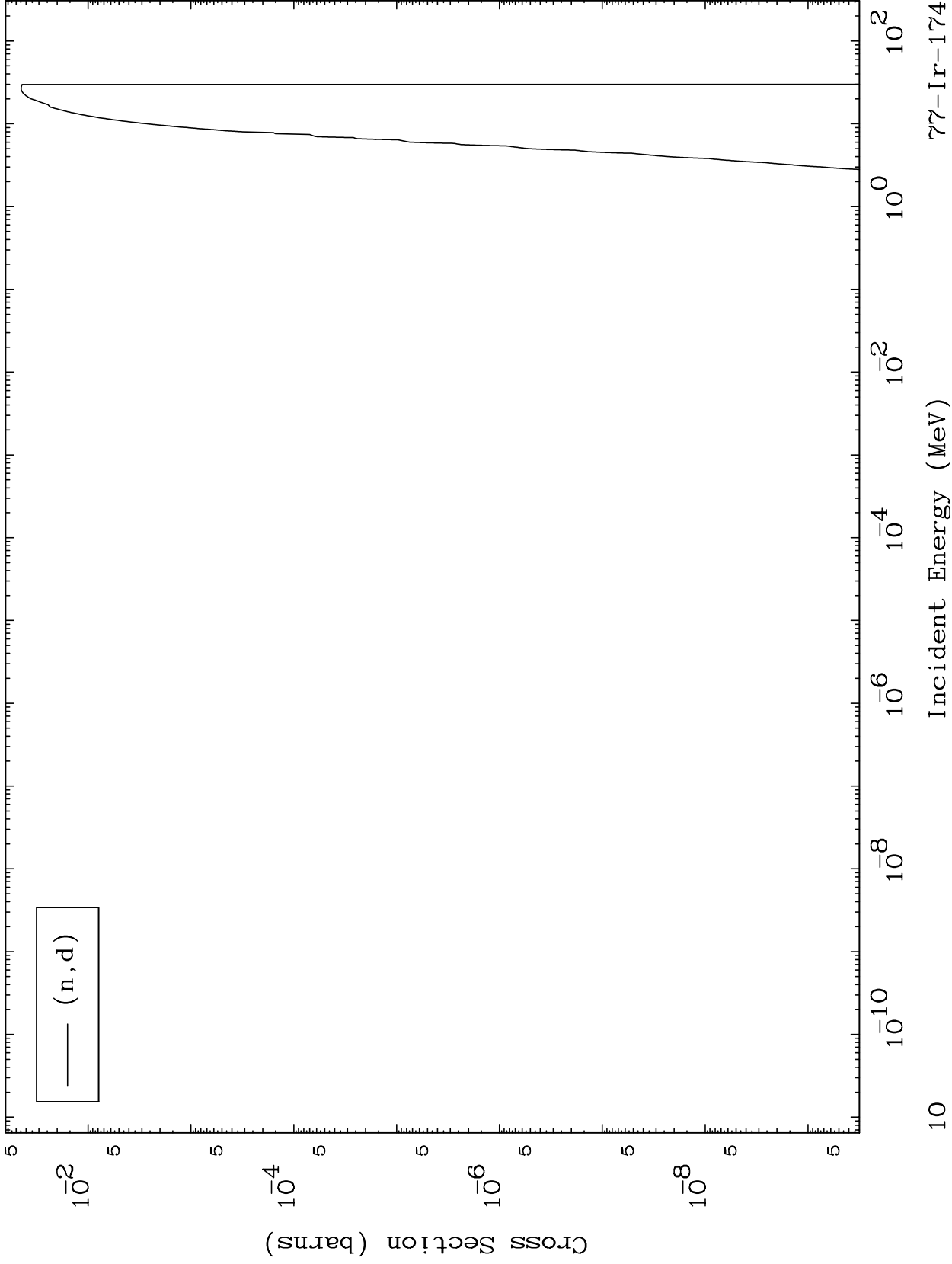
77-Ir-174



MAT 7675

(n,d) Levels  
293 Kelvin Cross Sections

77-Ir-174



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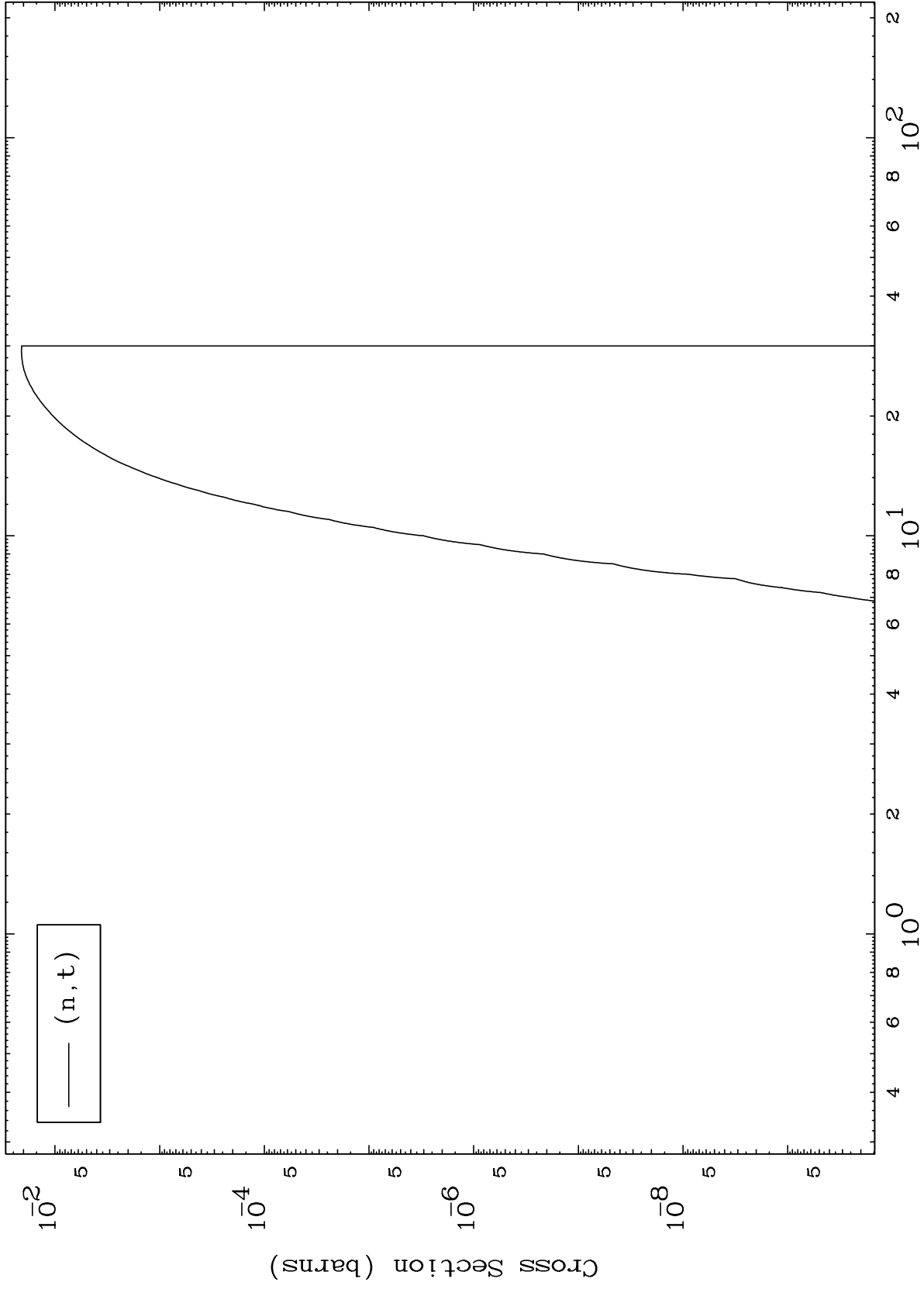
Incident Energy (MeV)

77-Ir-174

MAT 7675

(n,t) Levels  
293 Kelvin Cross Sections

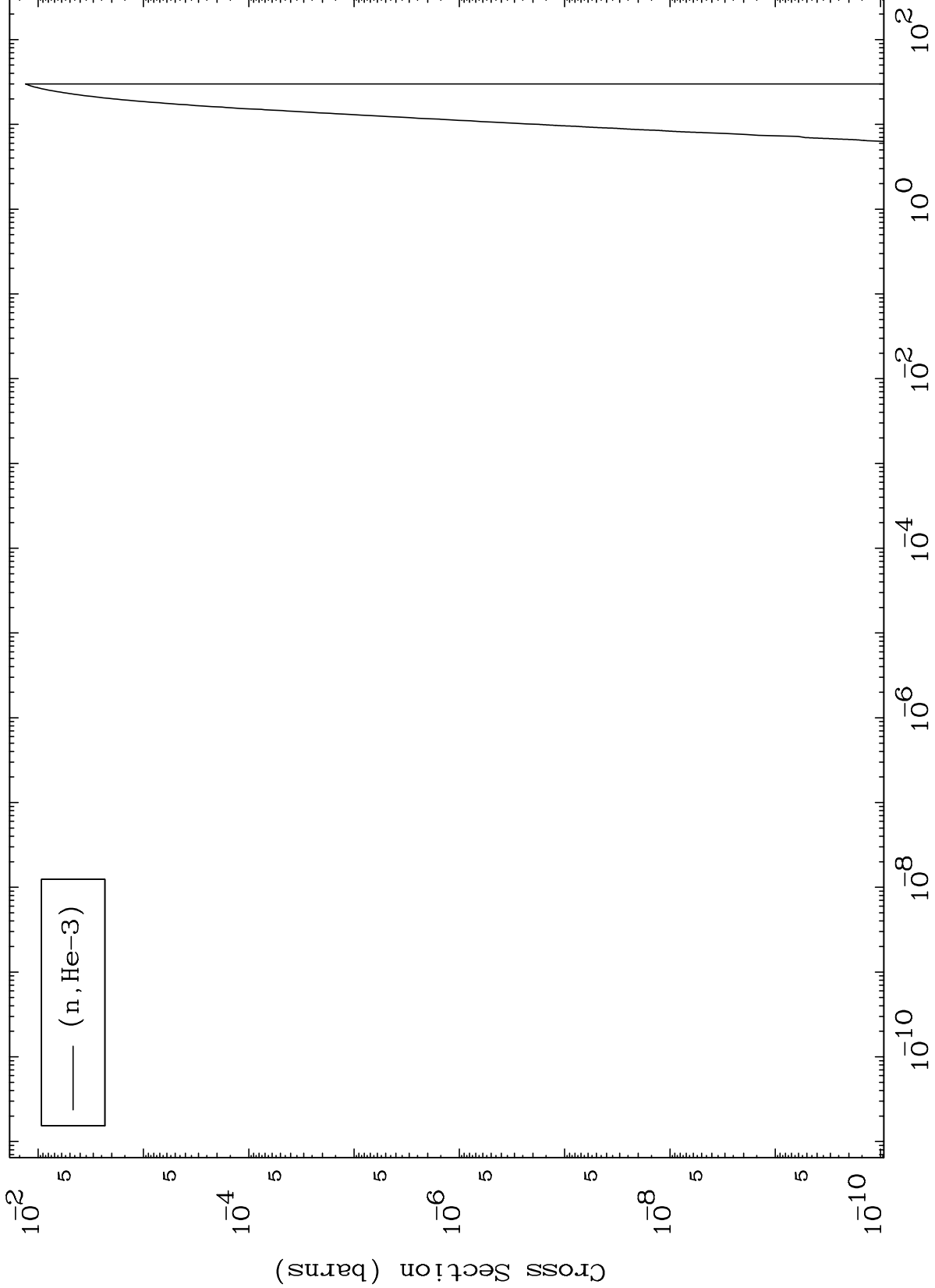
77-Ir-174



MAT 7675

(n,He3) Levels  
293 Kelvin Cross Sections

77-Ir-174

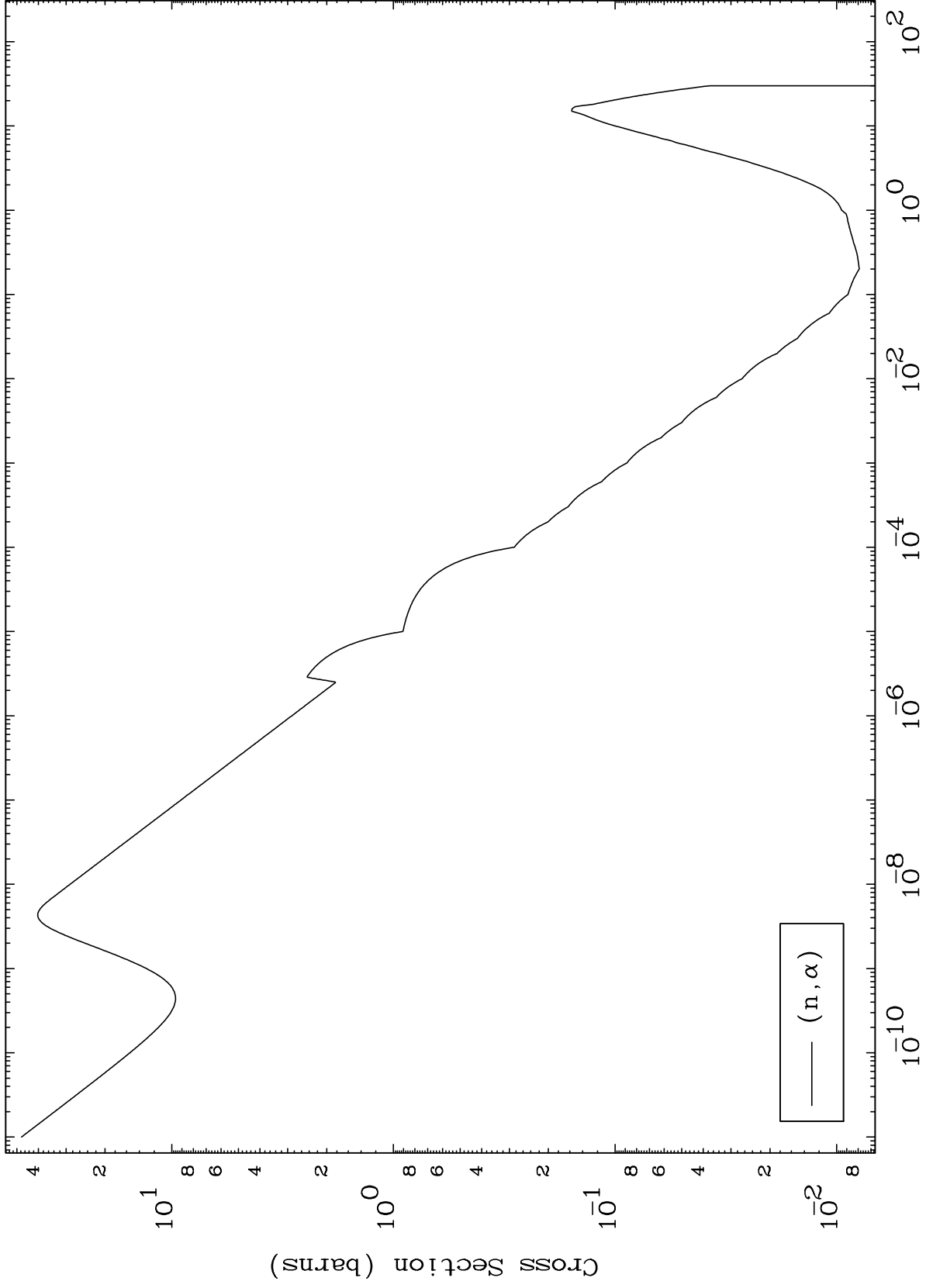


(n, He-3)

MAT 7675

(n,α) Levels  
293 Kelvin Cross Sections

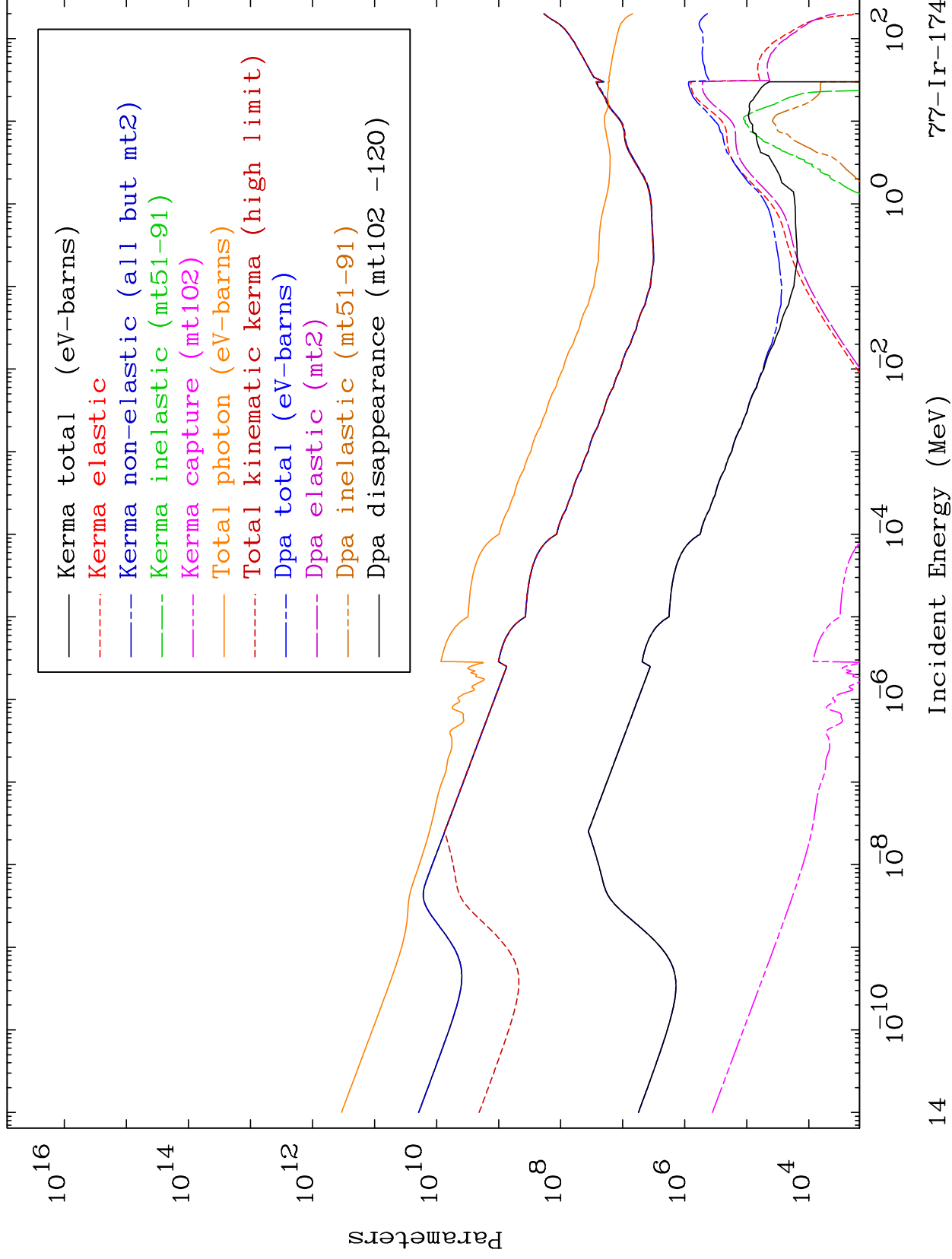
77-Ir-174



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Incident Energy (MeV)

77-Ir-174





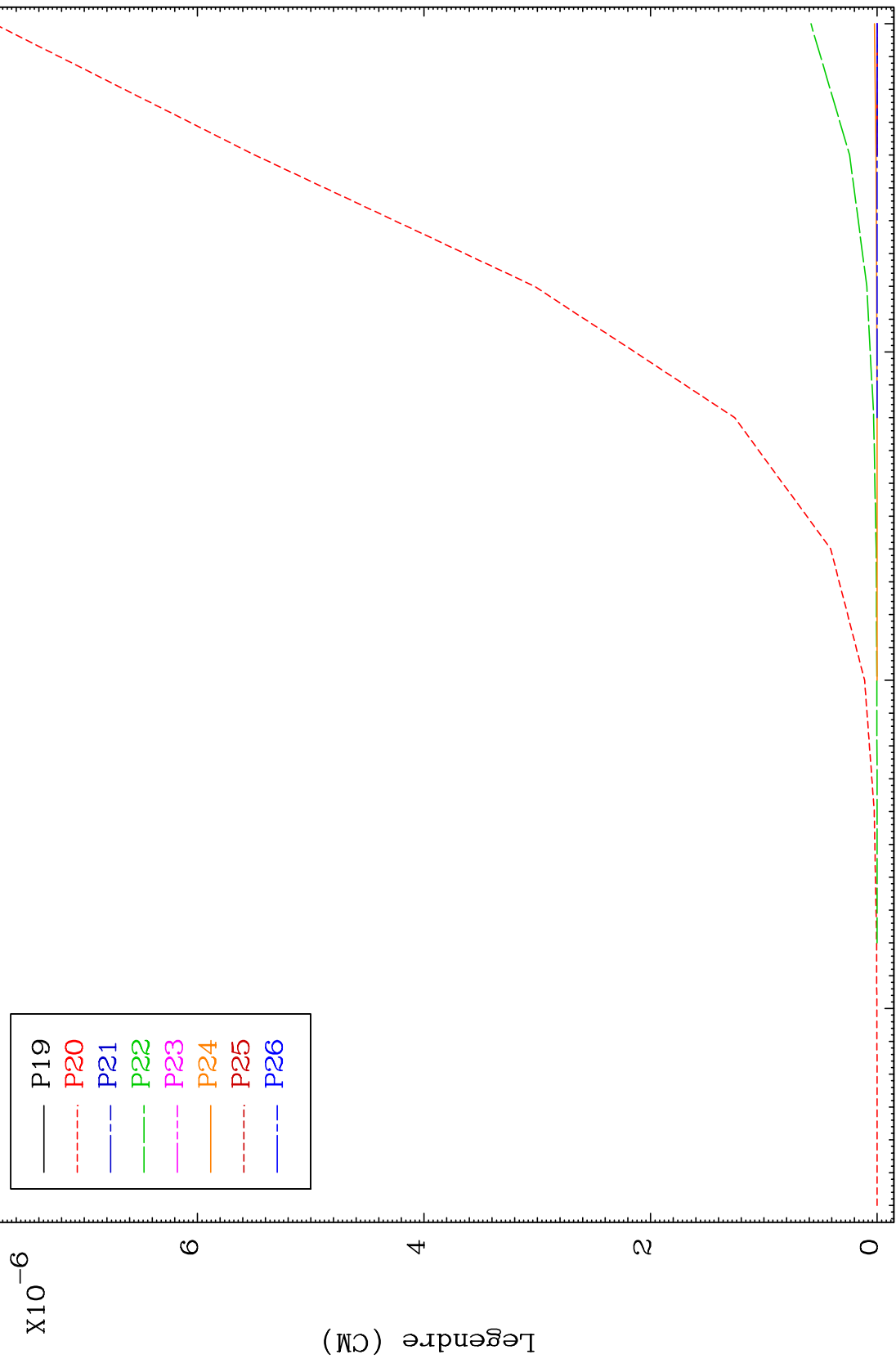
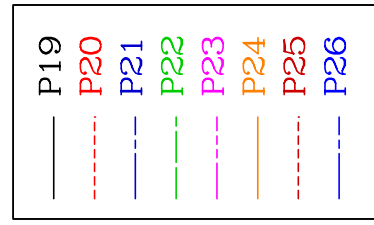




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Elastic  
Legendre Coefficients

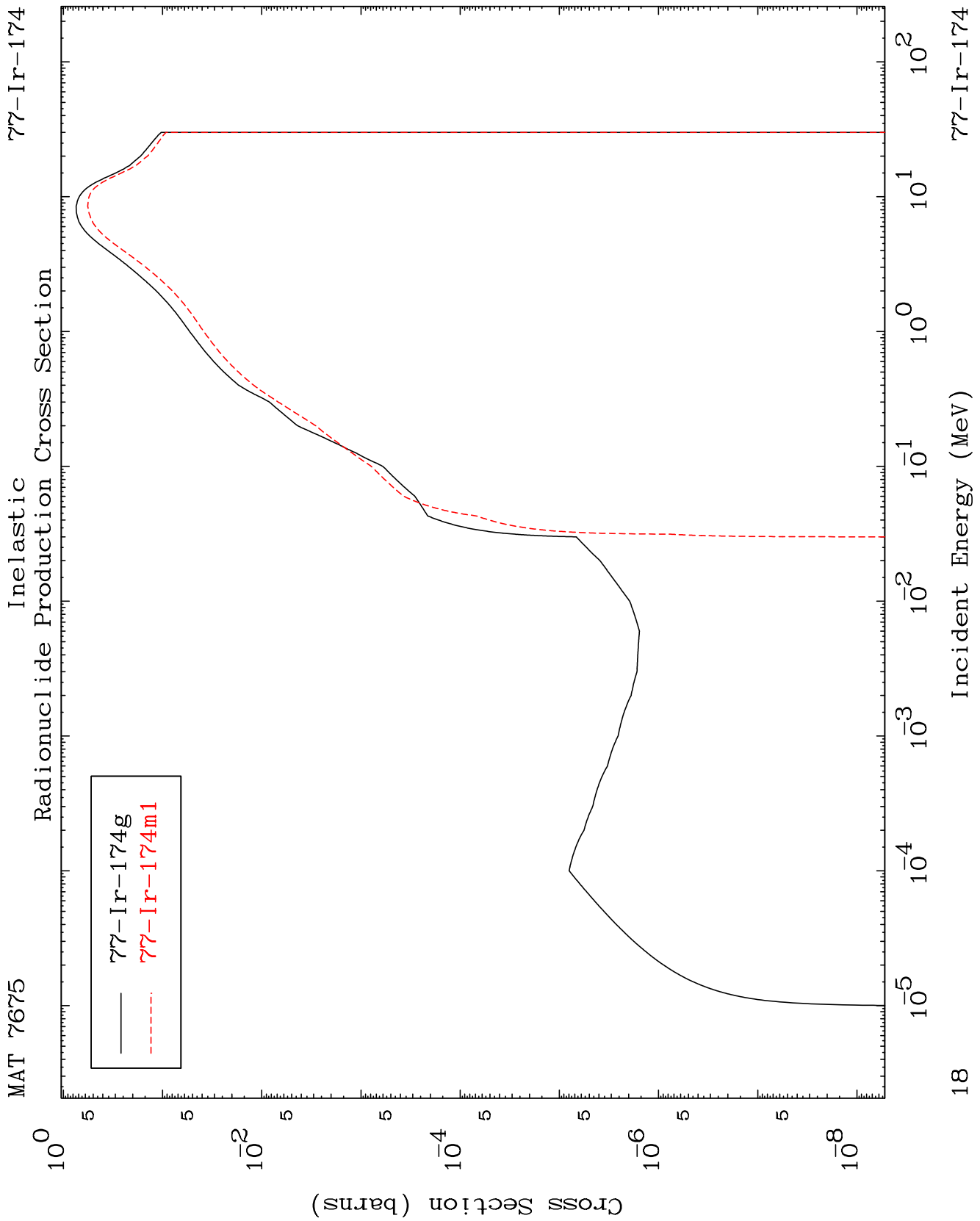
77-Ir-174



17

Incident Energy (MeV)

77-Ir-174

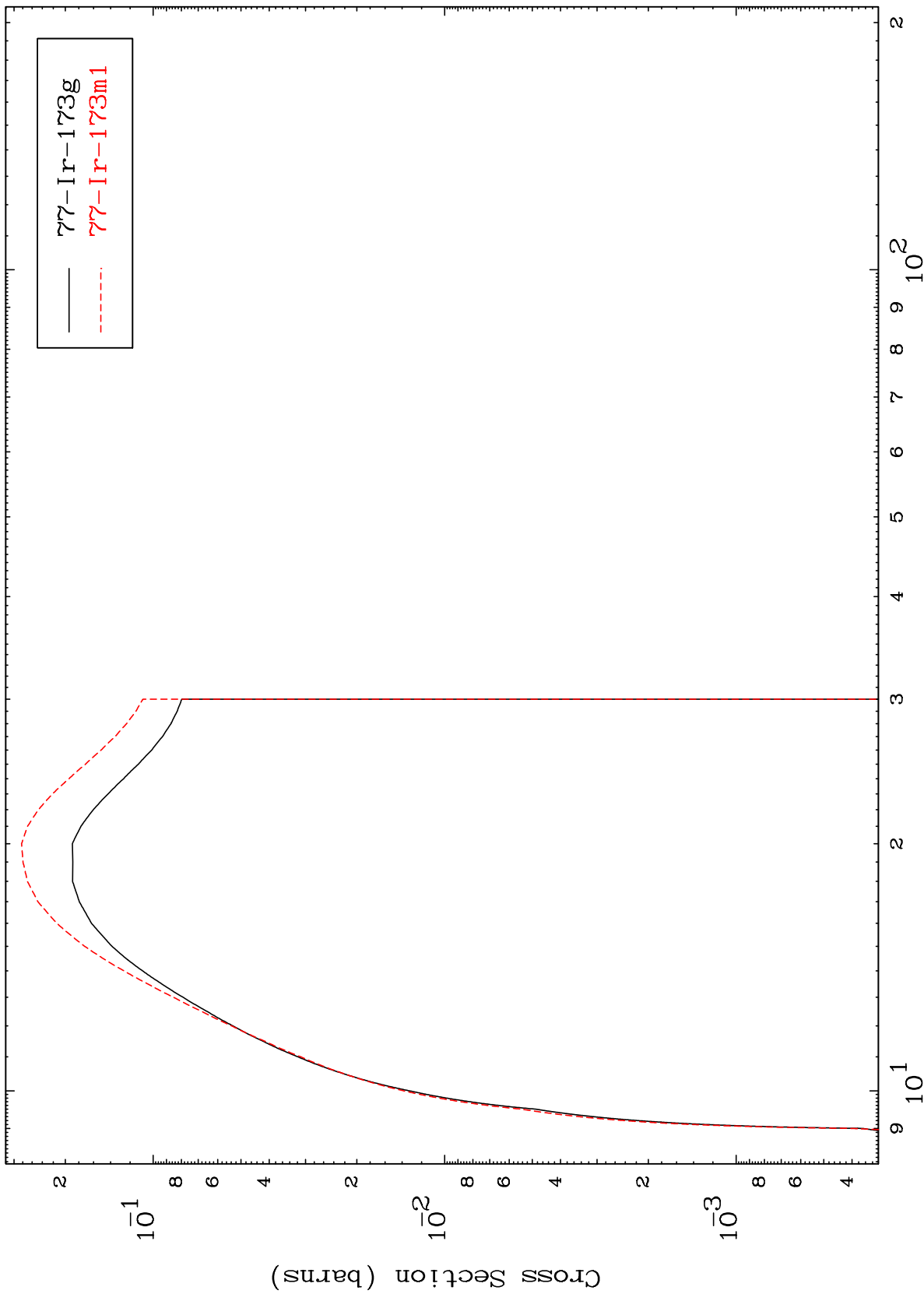


MAT 7675

<sup>77</sup>Ir-174

(n,2n)

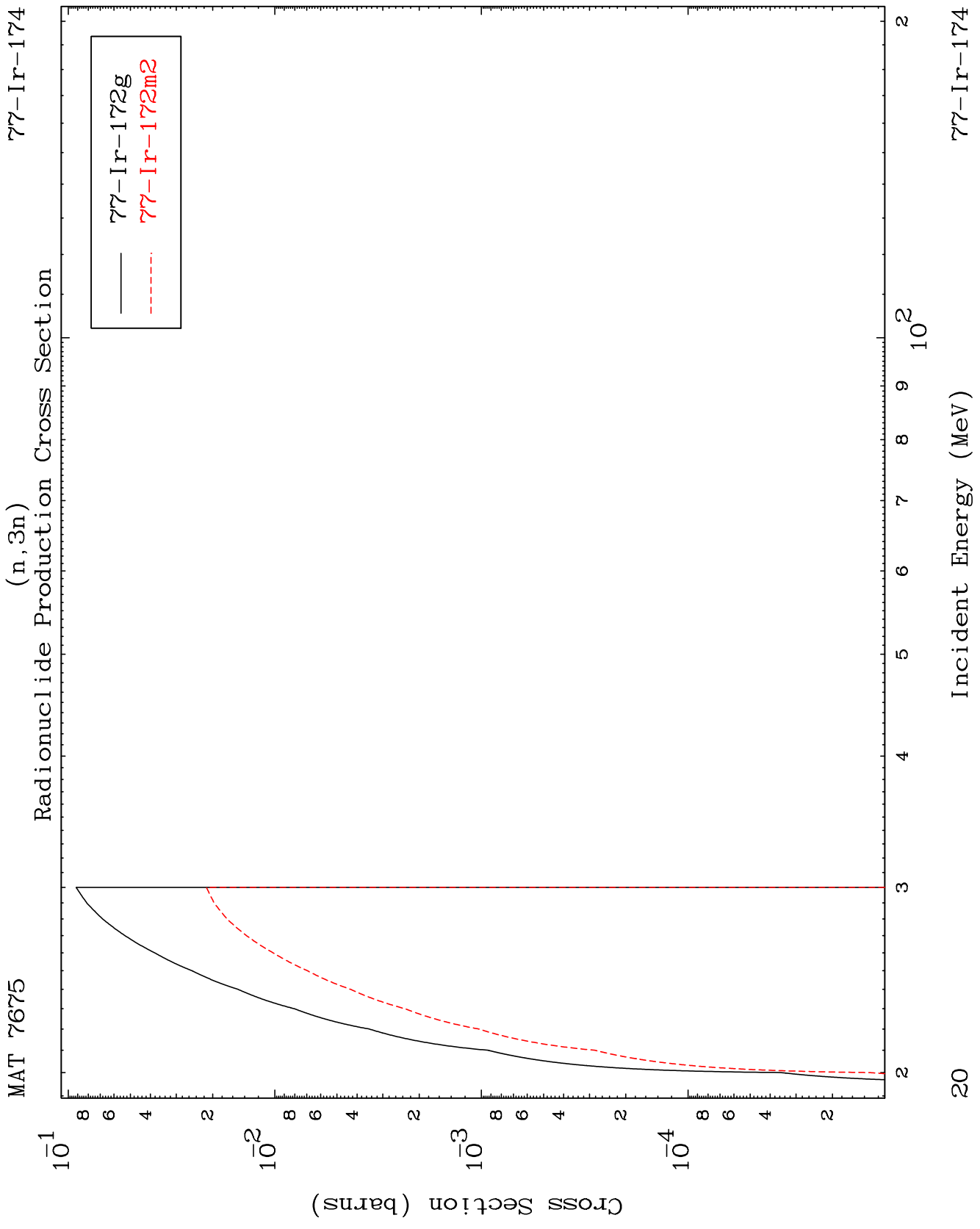
Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>77</sup>Ir-174

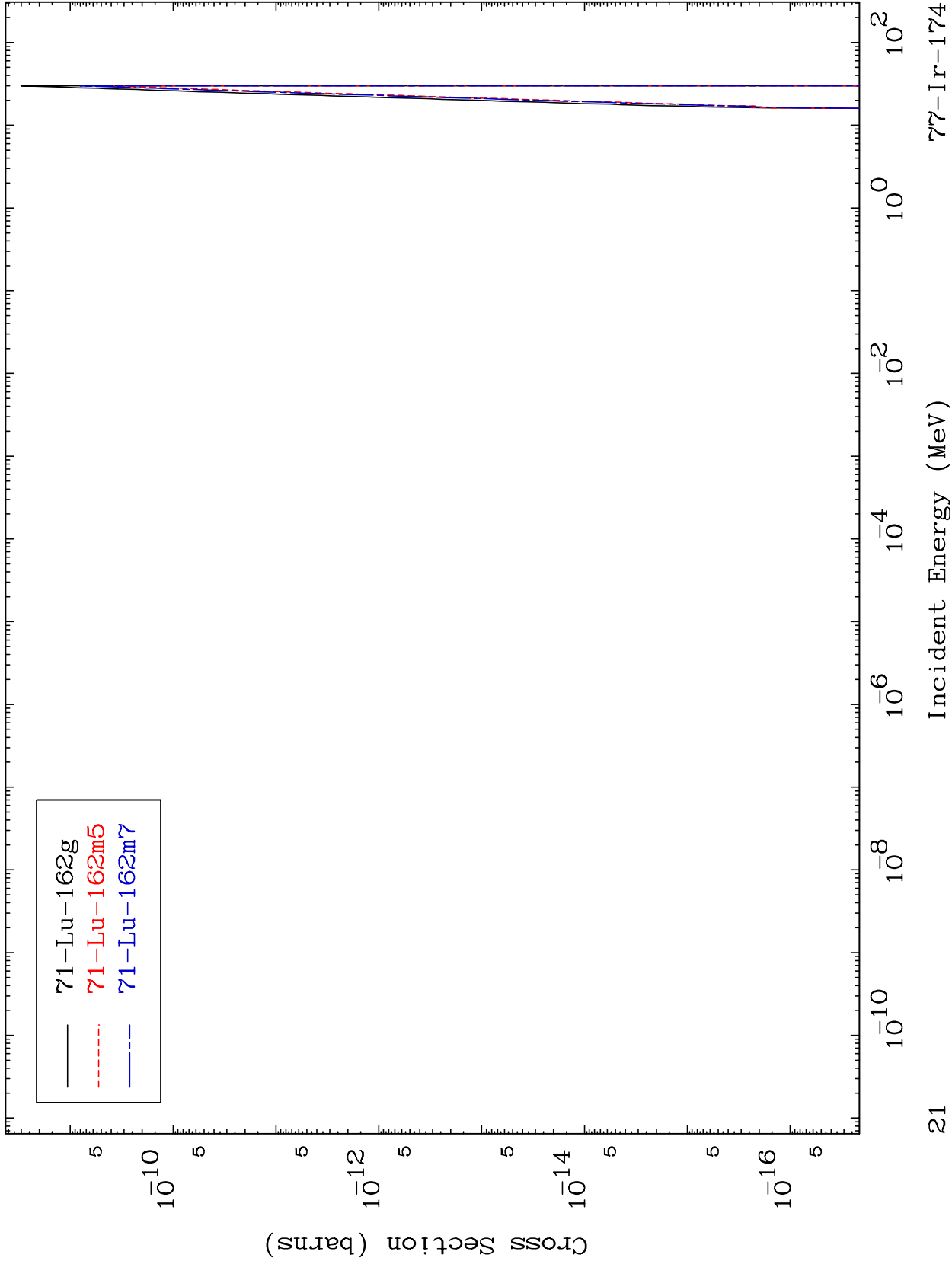


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(n,n') 3 $\alpha$

<sup>77</sup>Ir-174

Radionuclide Production Cross Section

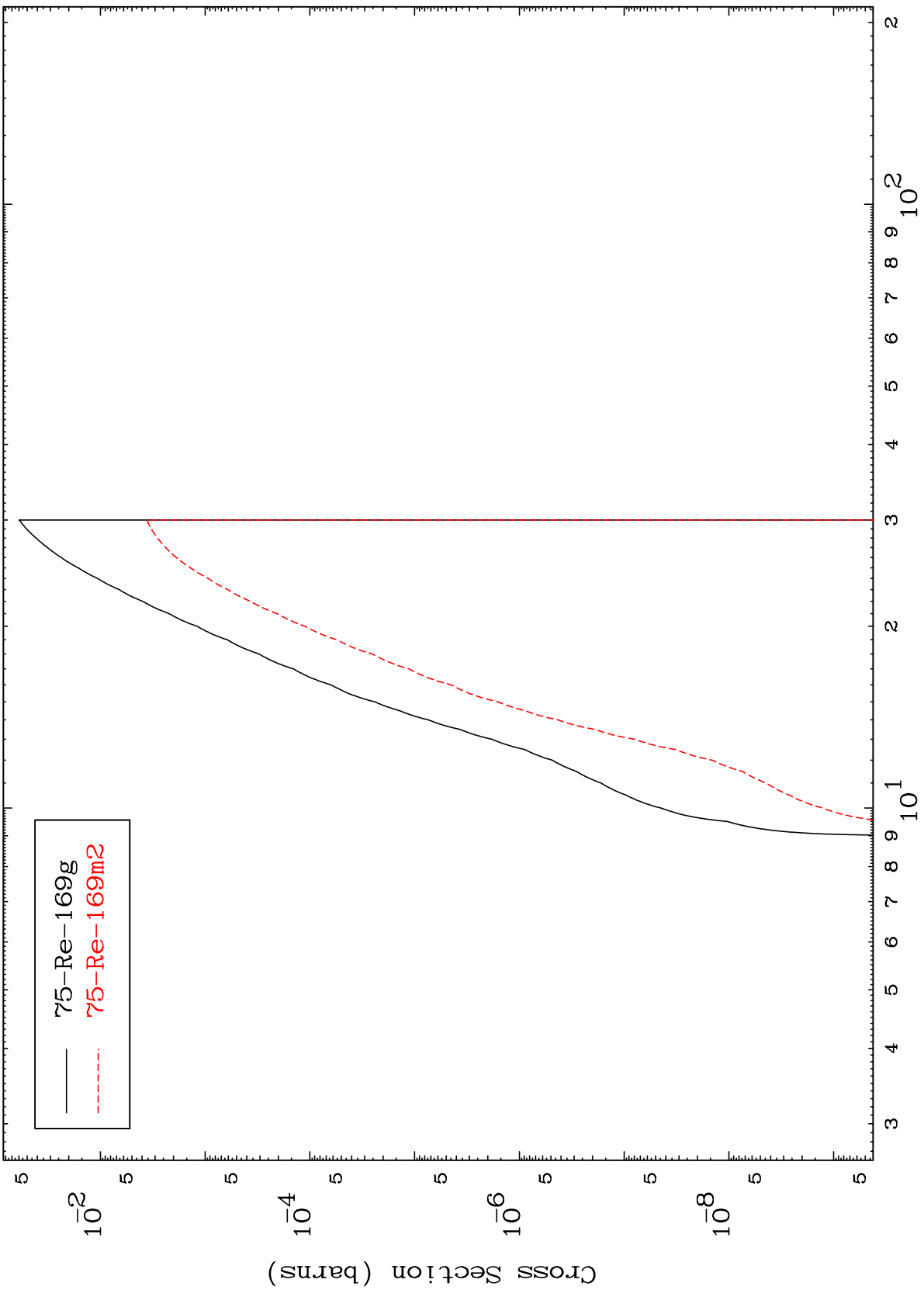


MAT 7675

$(n,2n) \alpha$

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

Radionuclide Production Cross Section

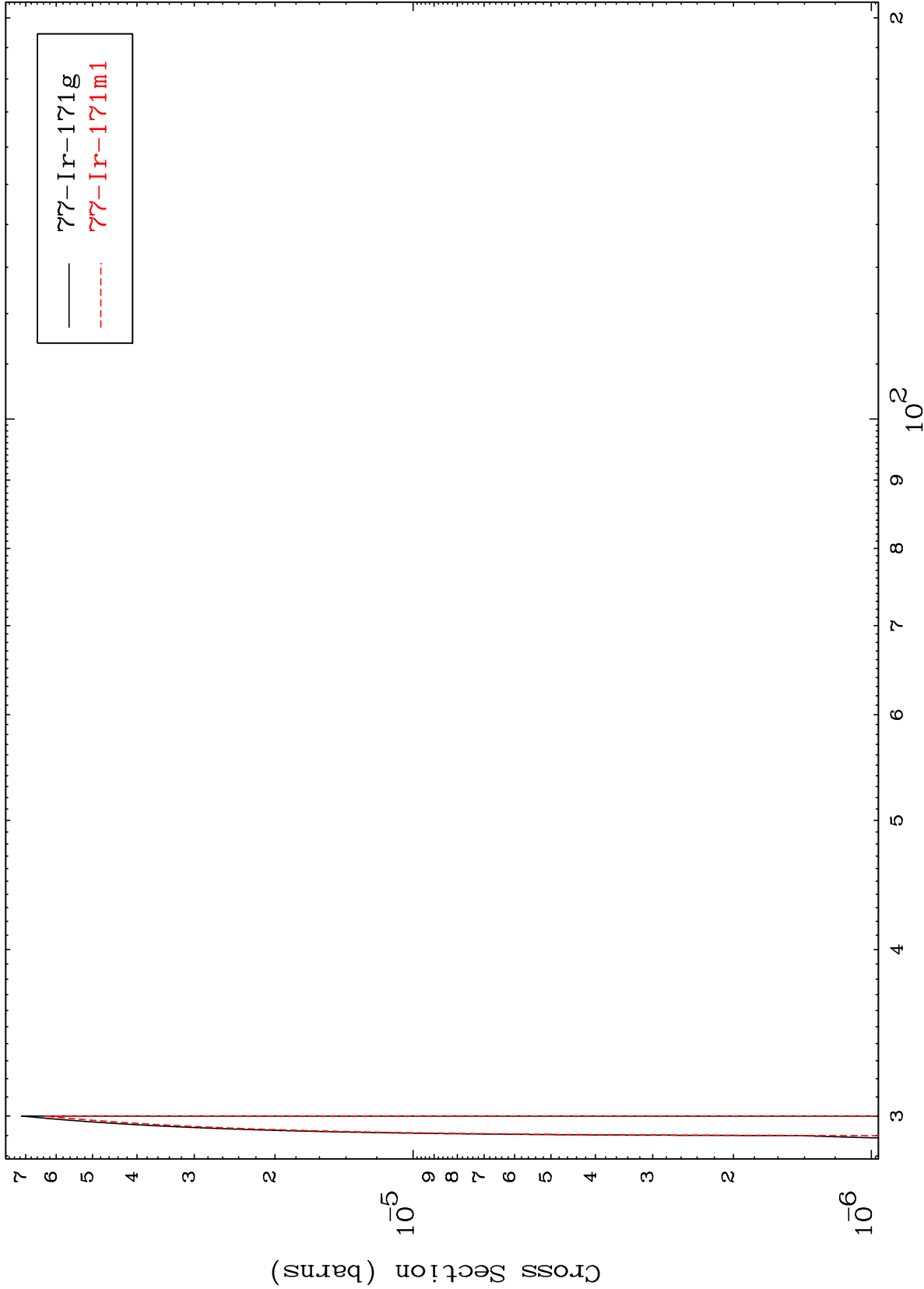


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(n,4n)

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>77</sup>Ir-174

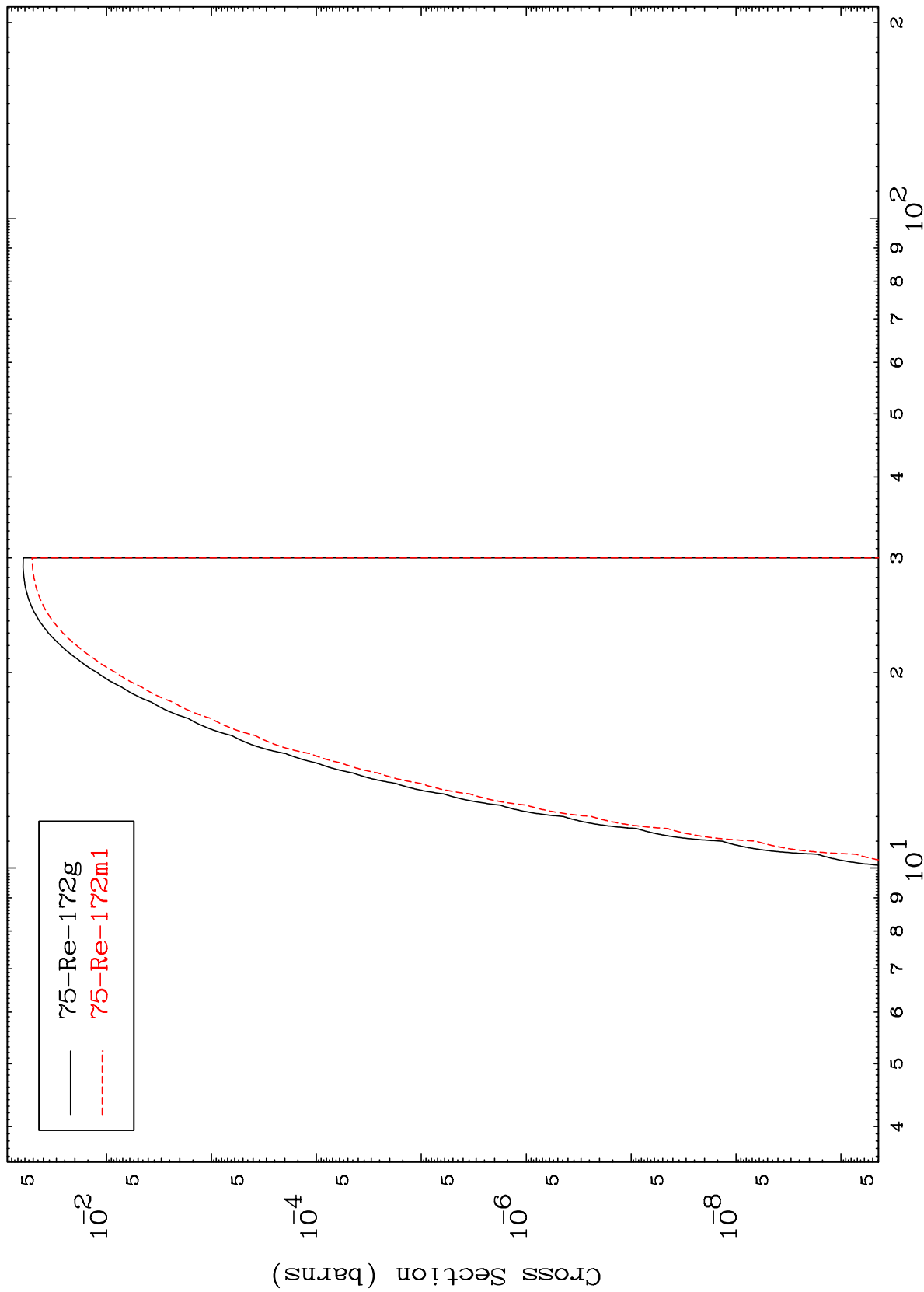


MAT 7675

(n,2n) p

77-Ir-174

Radionuclide Production Cross Section



24

Incident Energy (MeV)

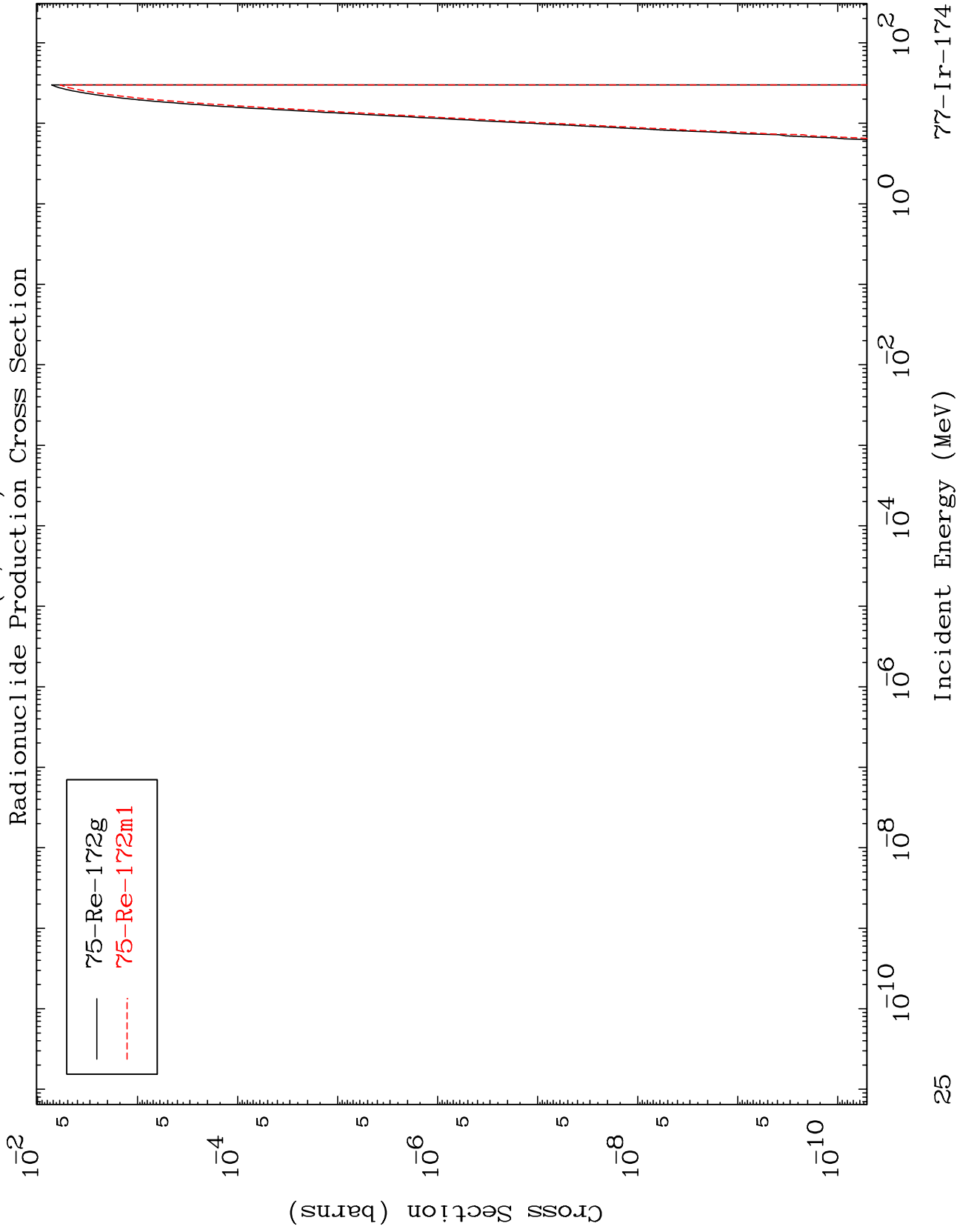
77-Ir-174

MAT 7675

(n,He-3)

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



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

MAT 7675

(n,p) d

<sup>77</sup>Ir-174

Radionuclide Production Cross Section

