

Program EVALPLOT  
(Version 2021-1)

by

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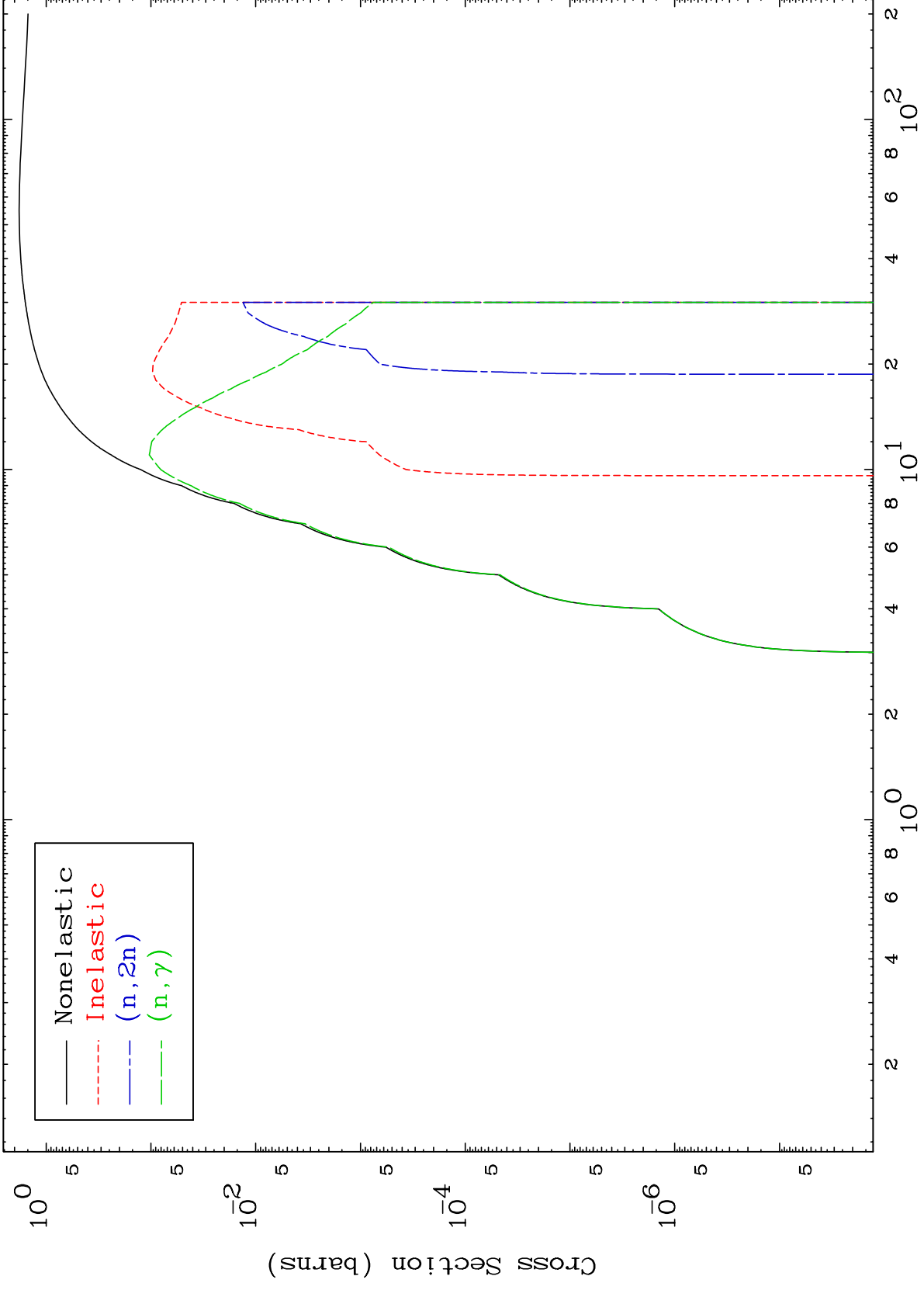
Press Mouse Button to Start

MAT 7865

Proton Major

79-Au-177

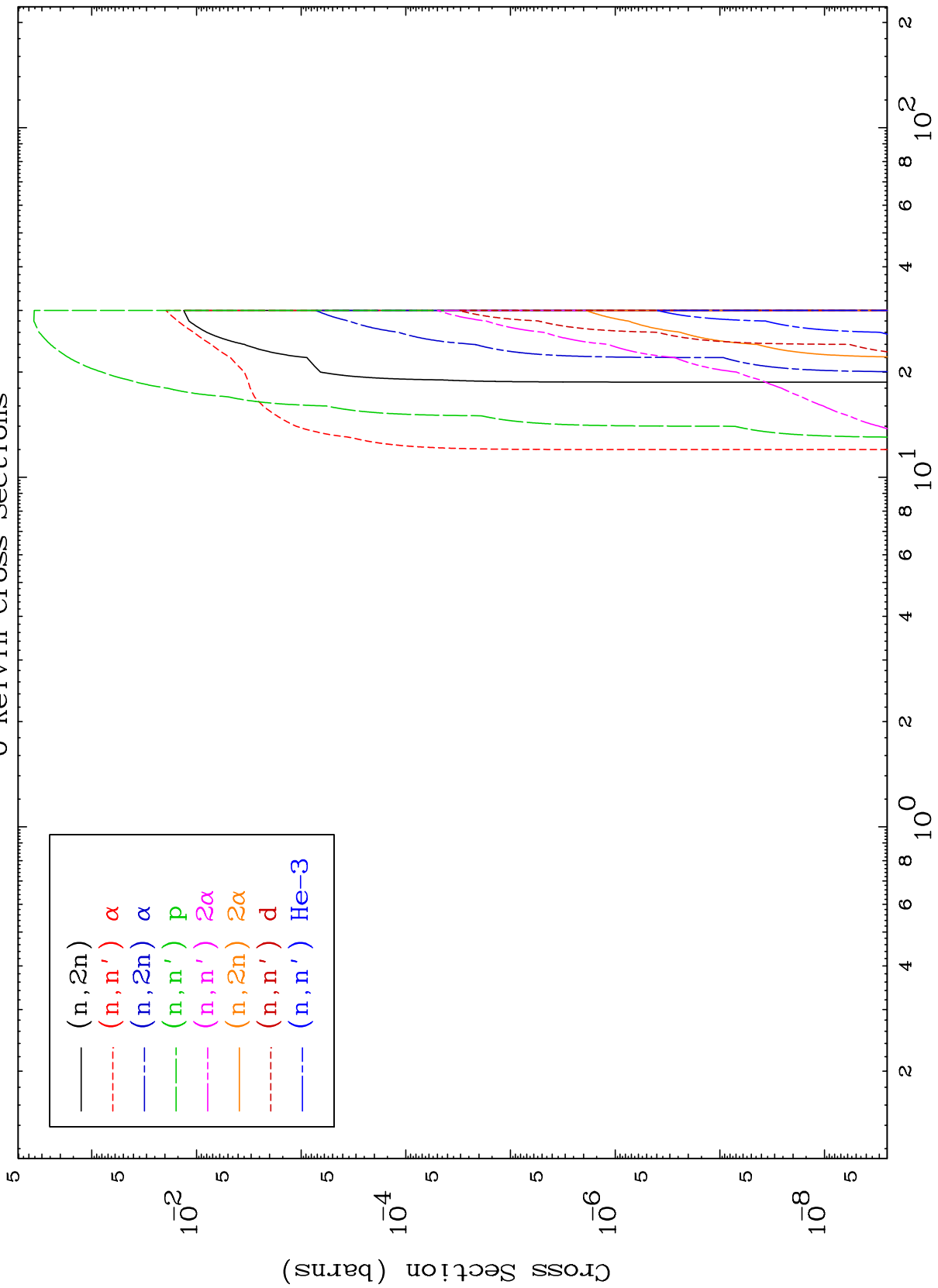
0 Kelvin Cross Sections



MAT 7865

Proton Neutron Absorption  
0 Kelvin Cross Sections

79-Au-177



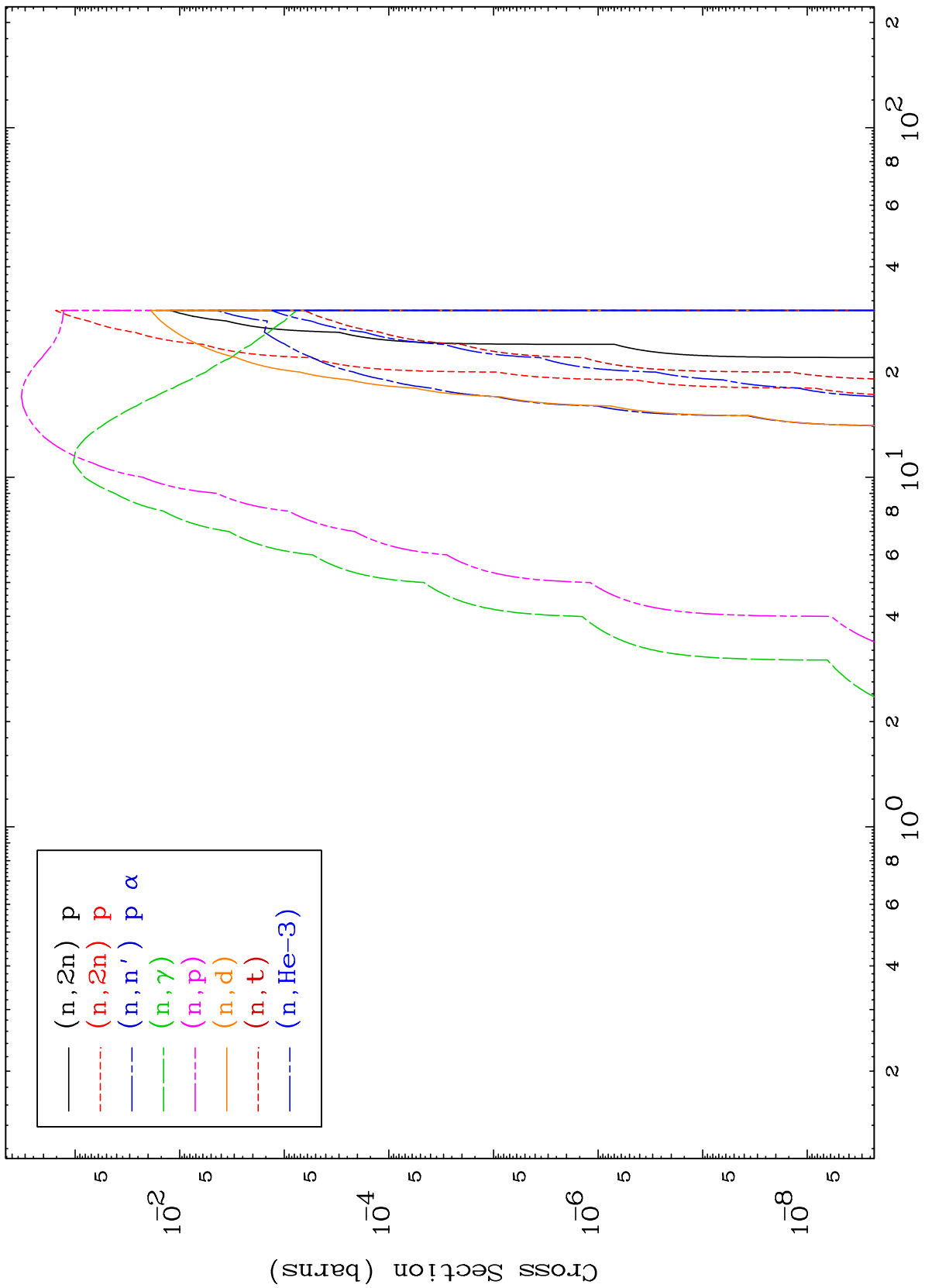
79-Au-177

Incident Energy (MeV)

MAT 7865

Proton Neutron Absorption  
0 Kelvin Cross Sections

79-Au-177



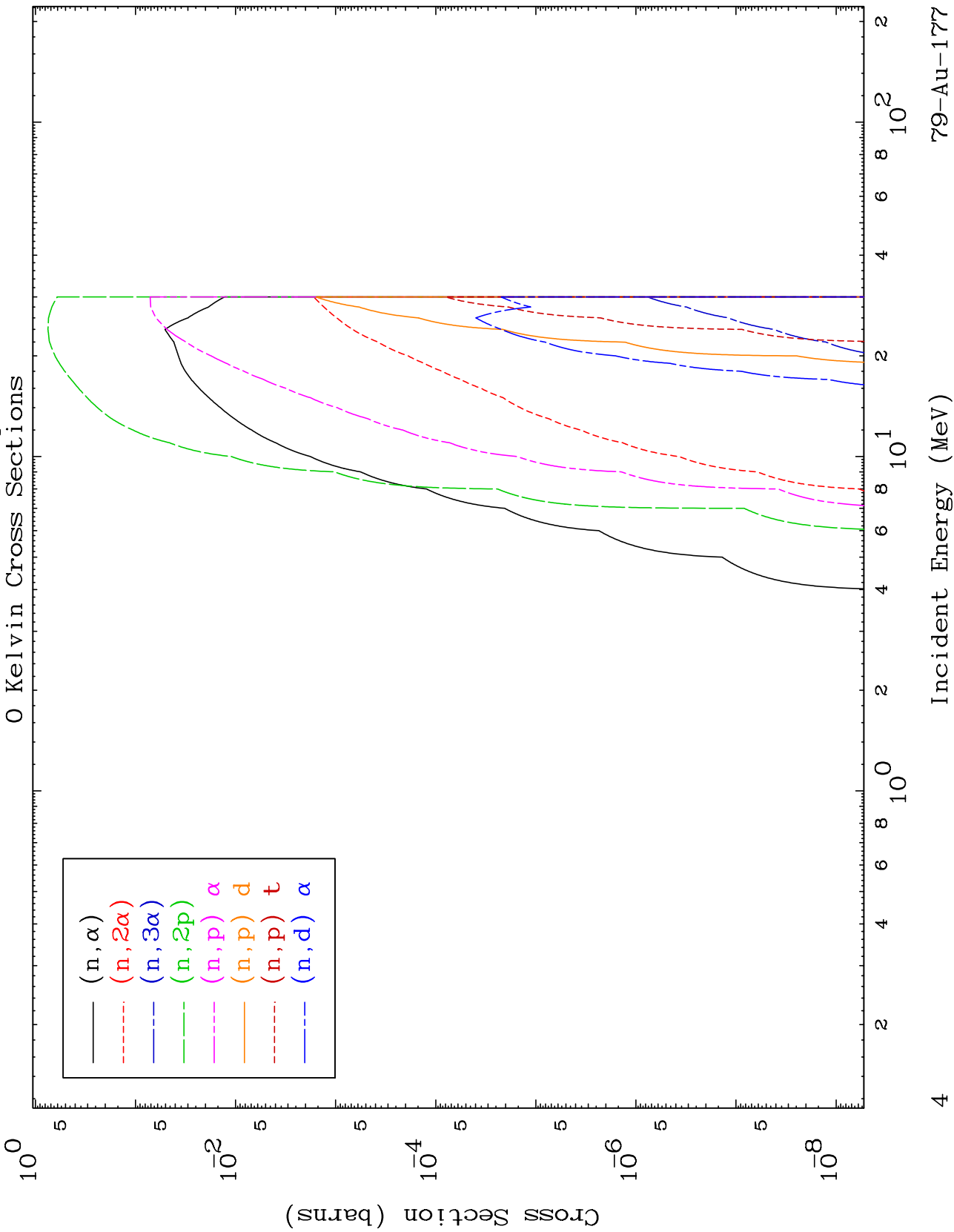
79-Au-177

Incident Energy (MeV)

MAT 7865

Proton Neutron Absorption  
0 Kelvin Cross Sections

79-Au-177

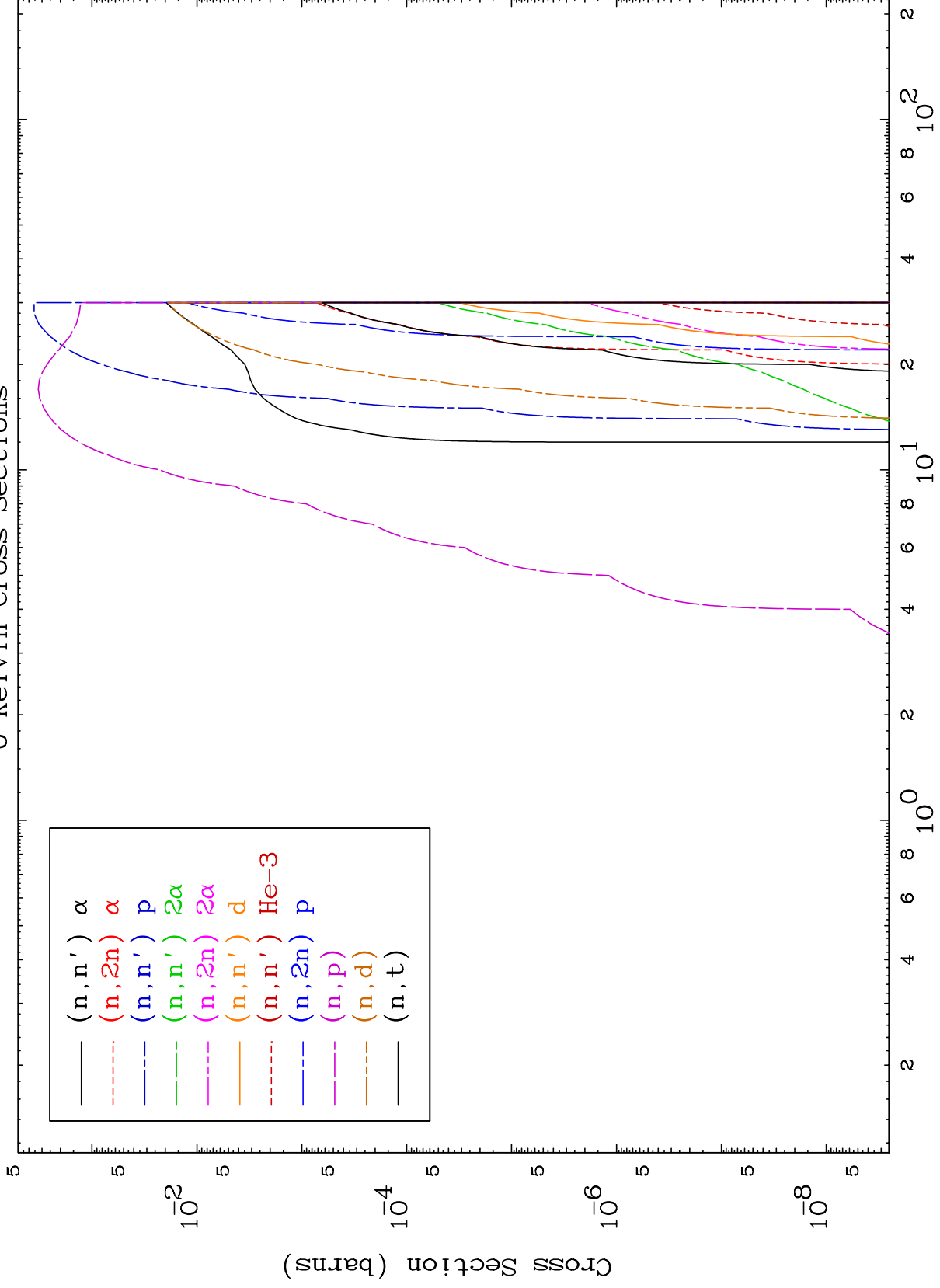


79-Au-177

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Proton Charged Particle  
0 Kelvin Cross Sections

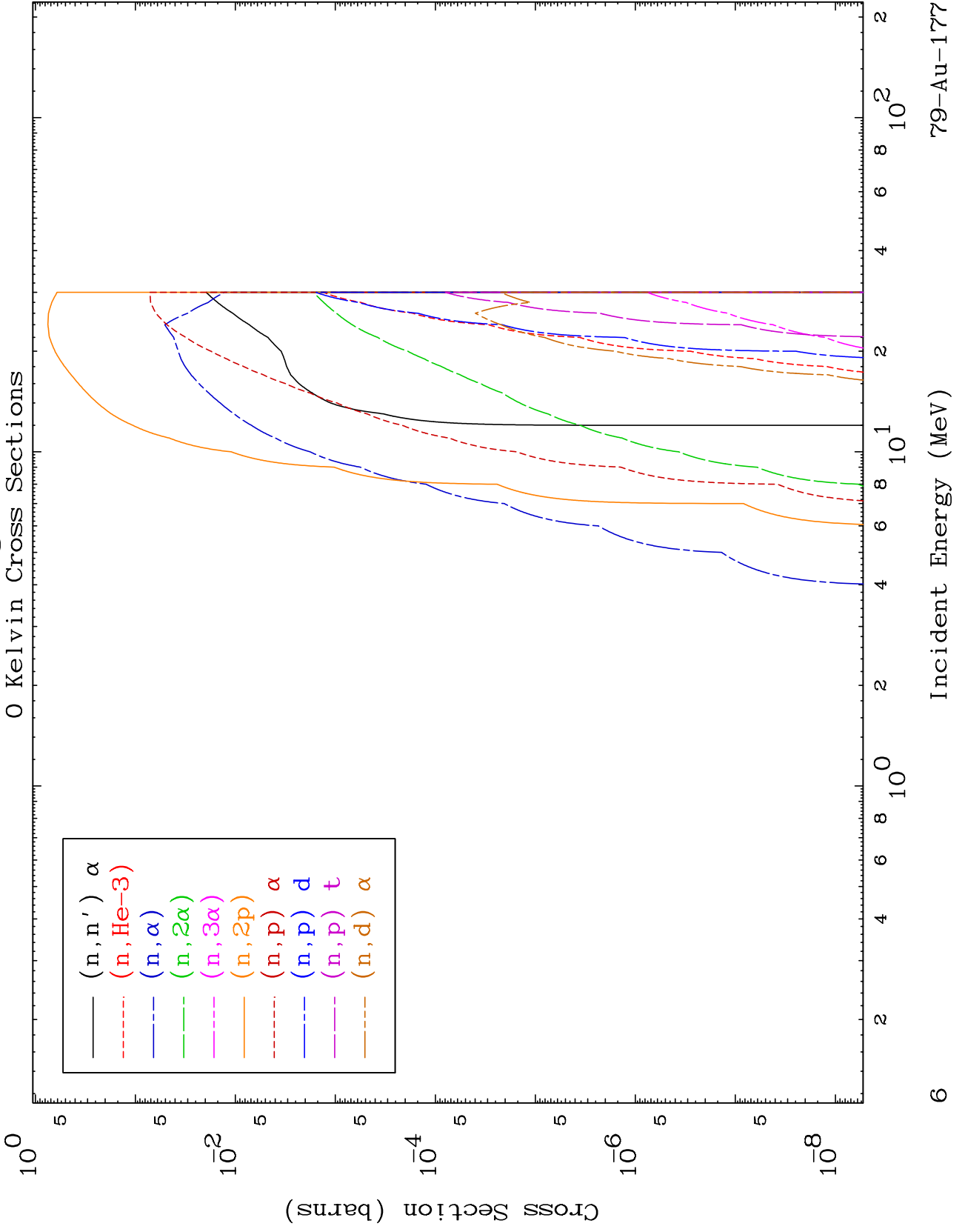
79-Au-177



MAT 7865

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-177



79-Au-177

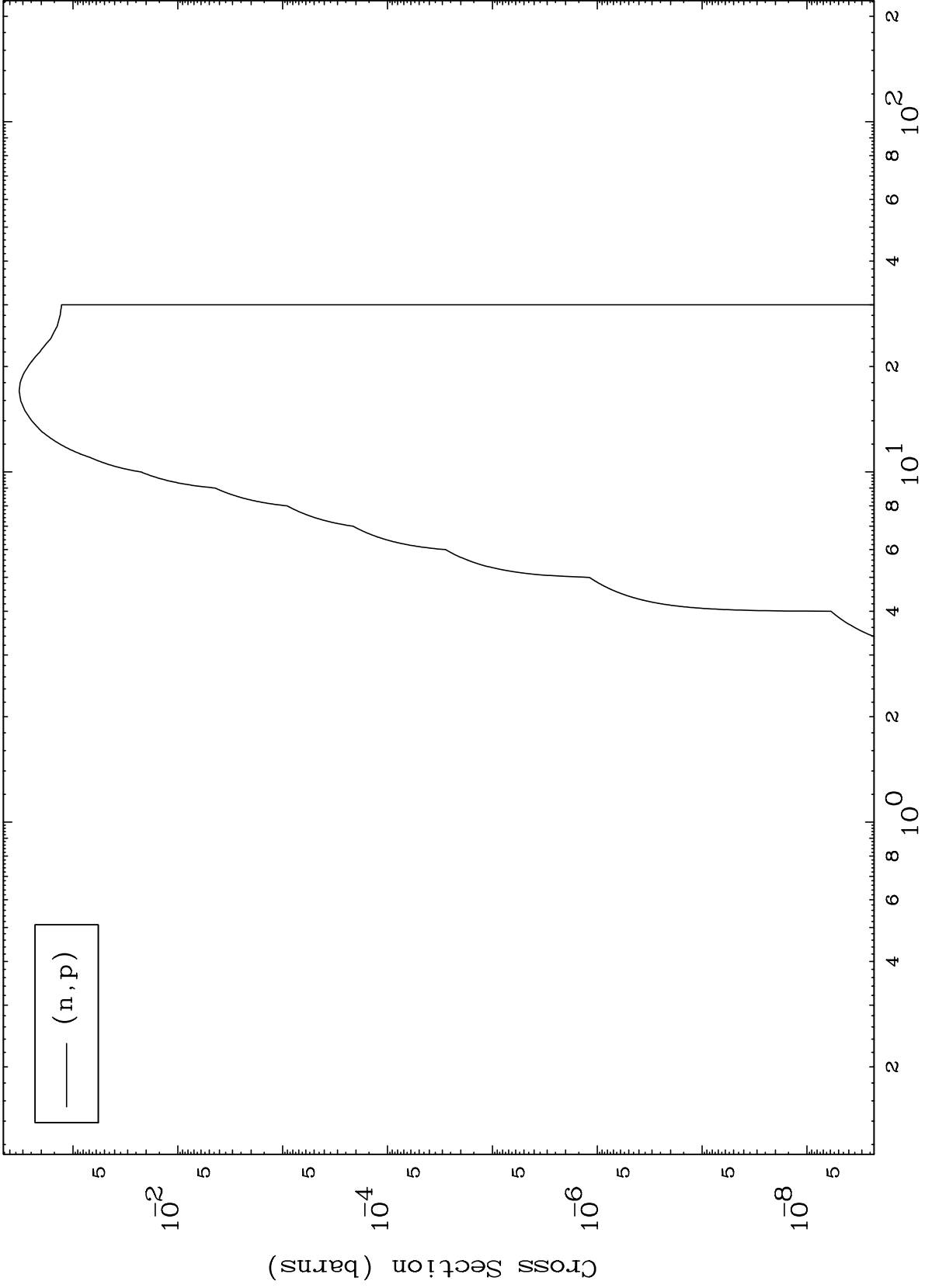
Incident Energy (MeV)

MAT 7865

(p,p) Levels

79-Au-177

0 Kelvin Cross Sections



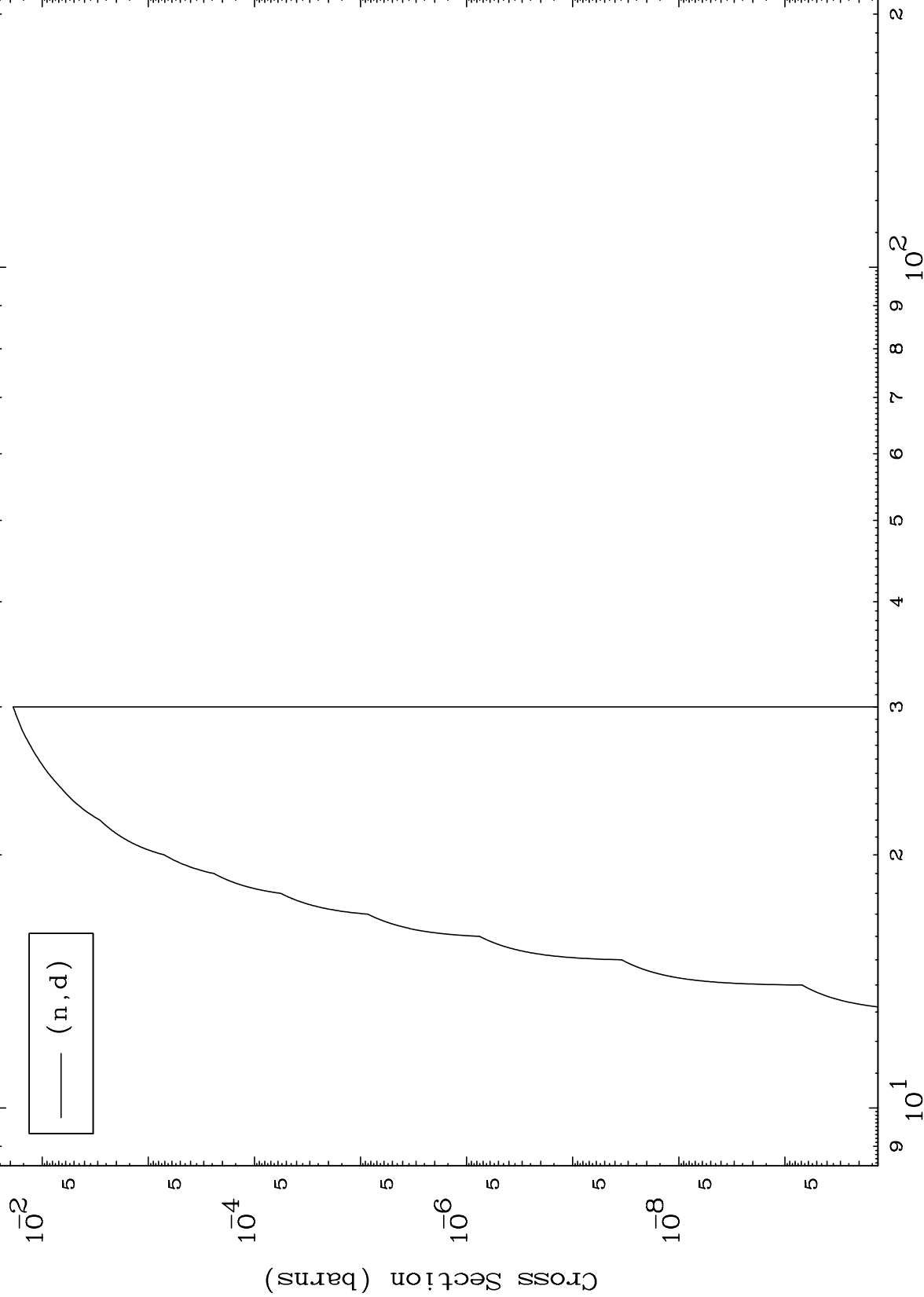
(n,p)



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(p,d) Levels  
0 Kelvin Cross Sections

79-Au-177



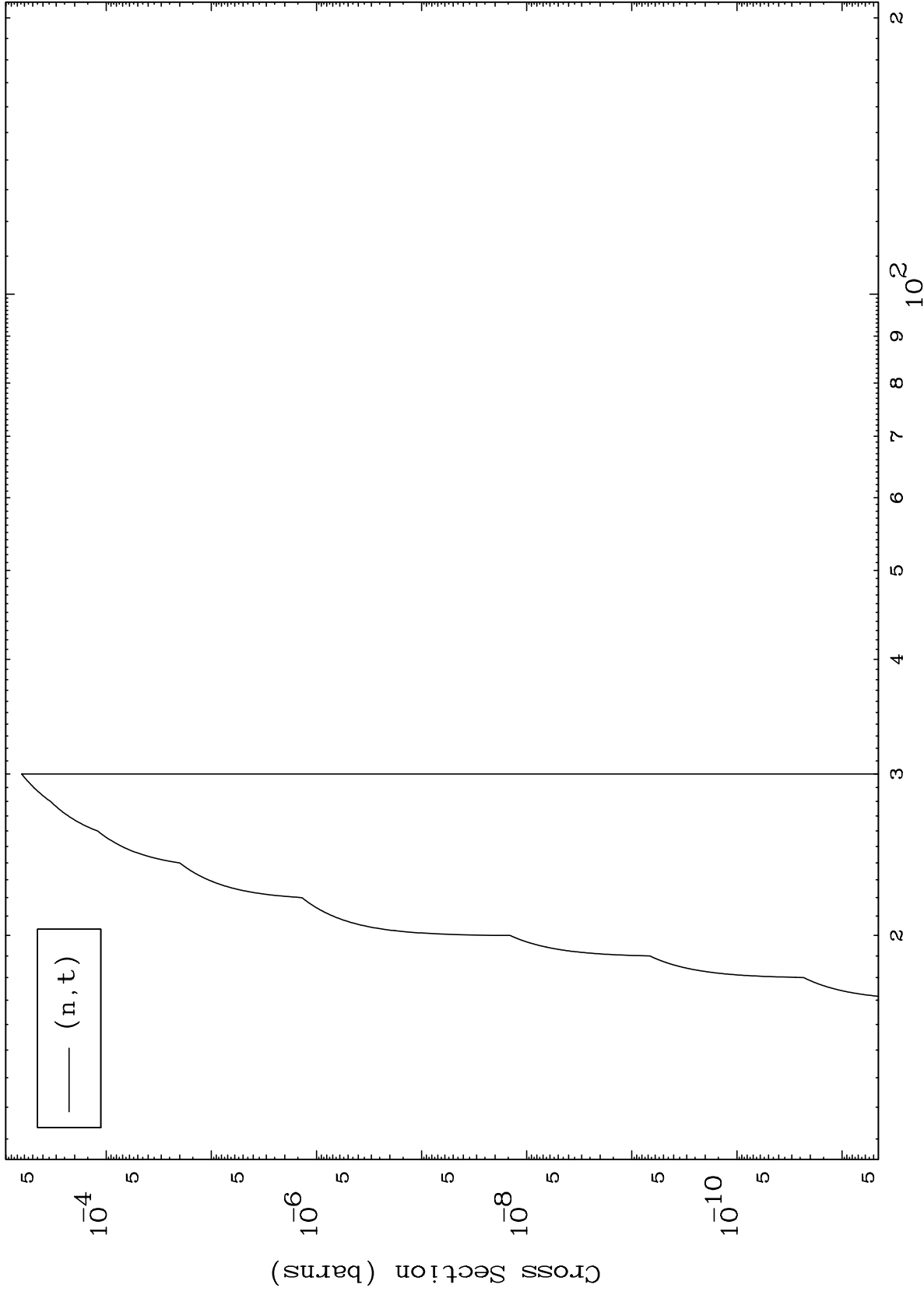
Incident Energy (MeV)

79-Au-177

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(p, t) Levels  
0 Kelvin Cross Sections

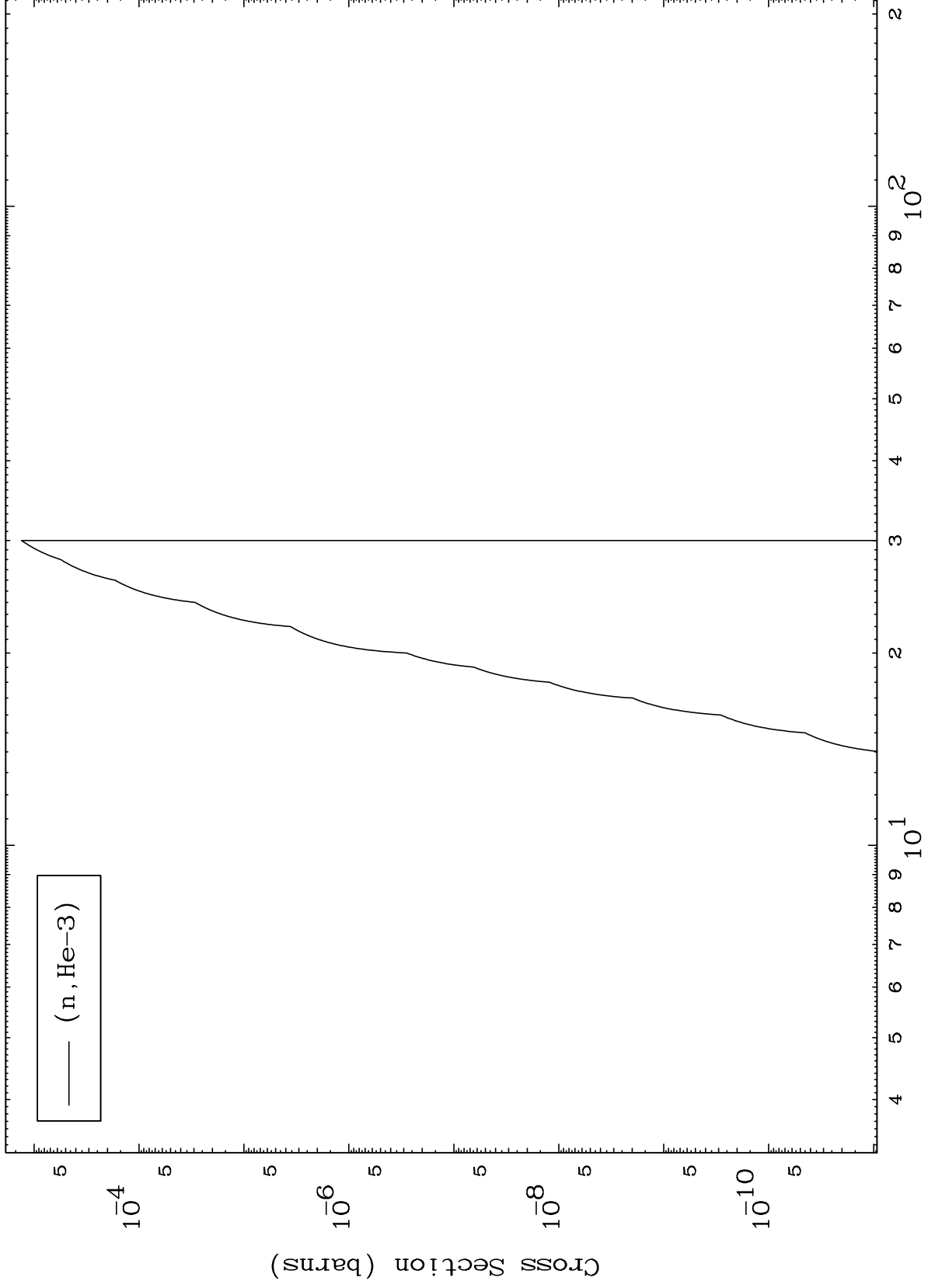
79-Au-177



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(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-177



10

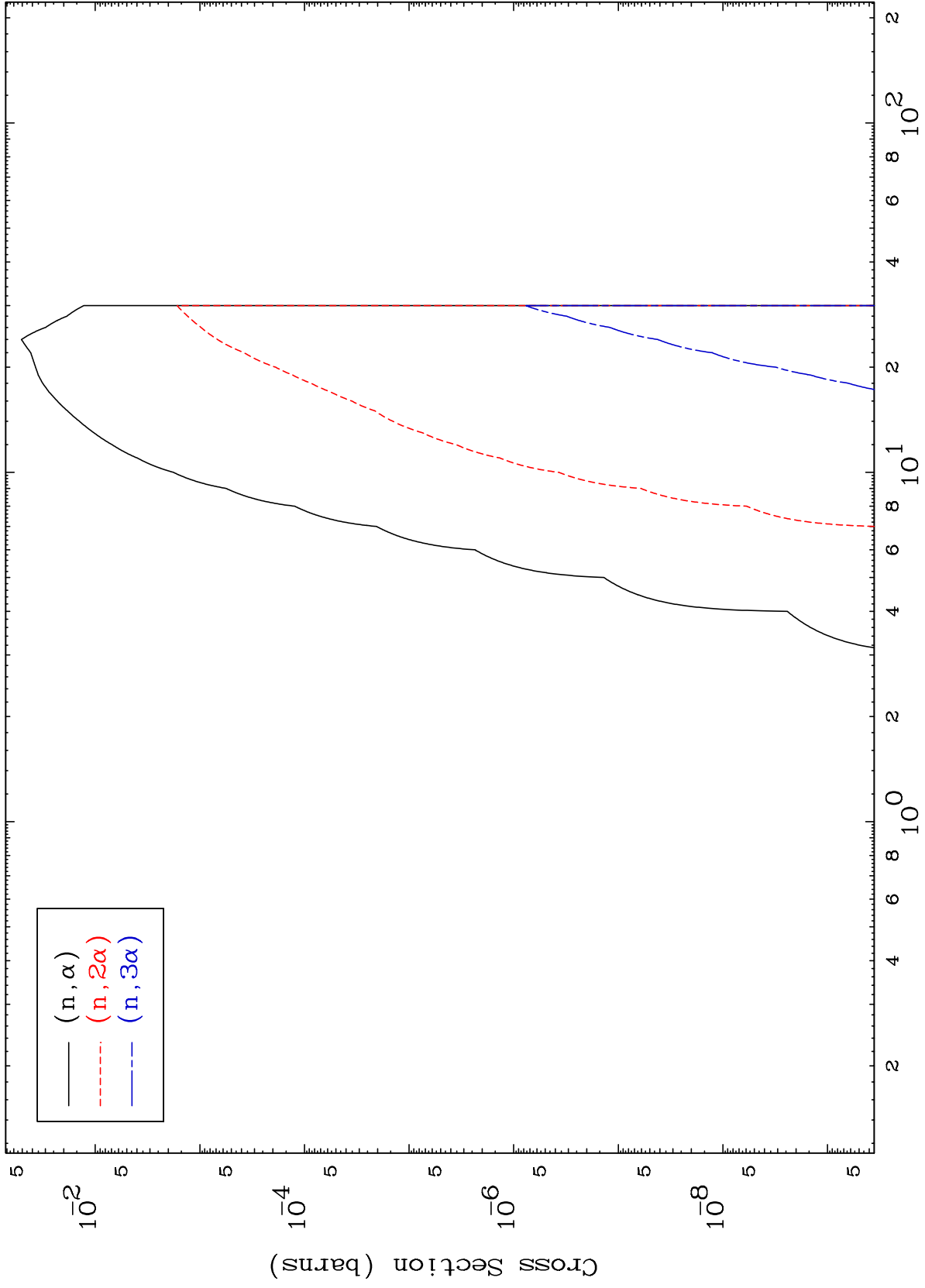
Incident Energy (MeV)

79-Au-177

MAT 7865

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

79-Au-177

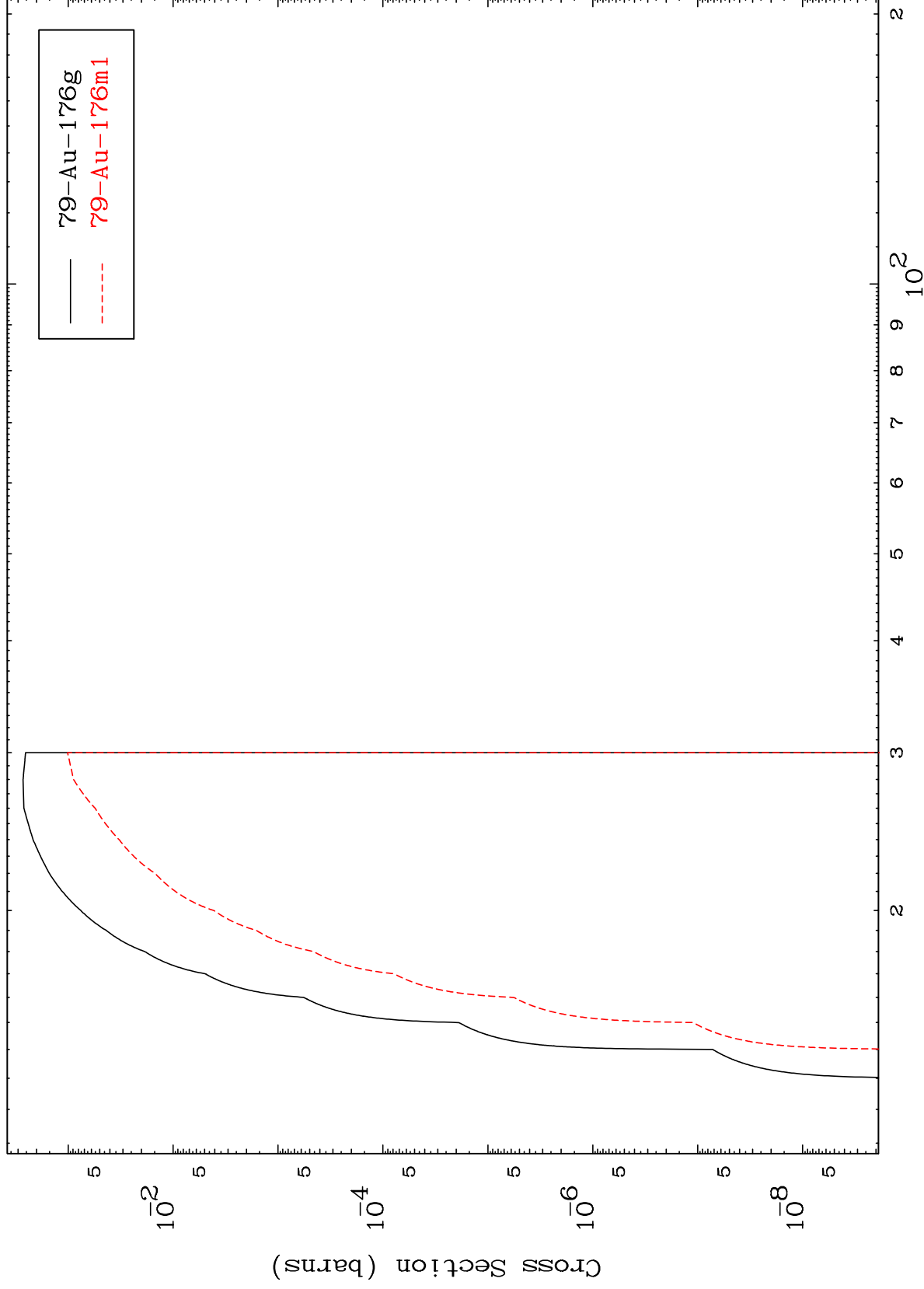


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$(n, n')$  p

$^{79}\text{Au-177}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

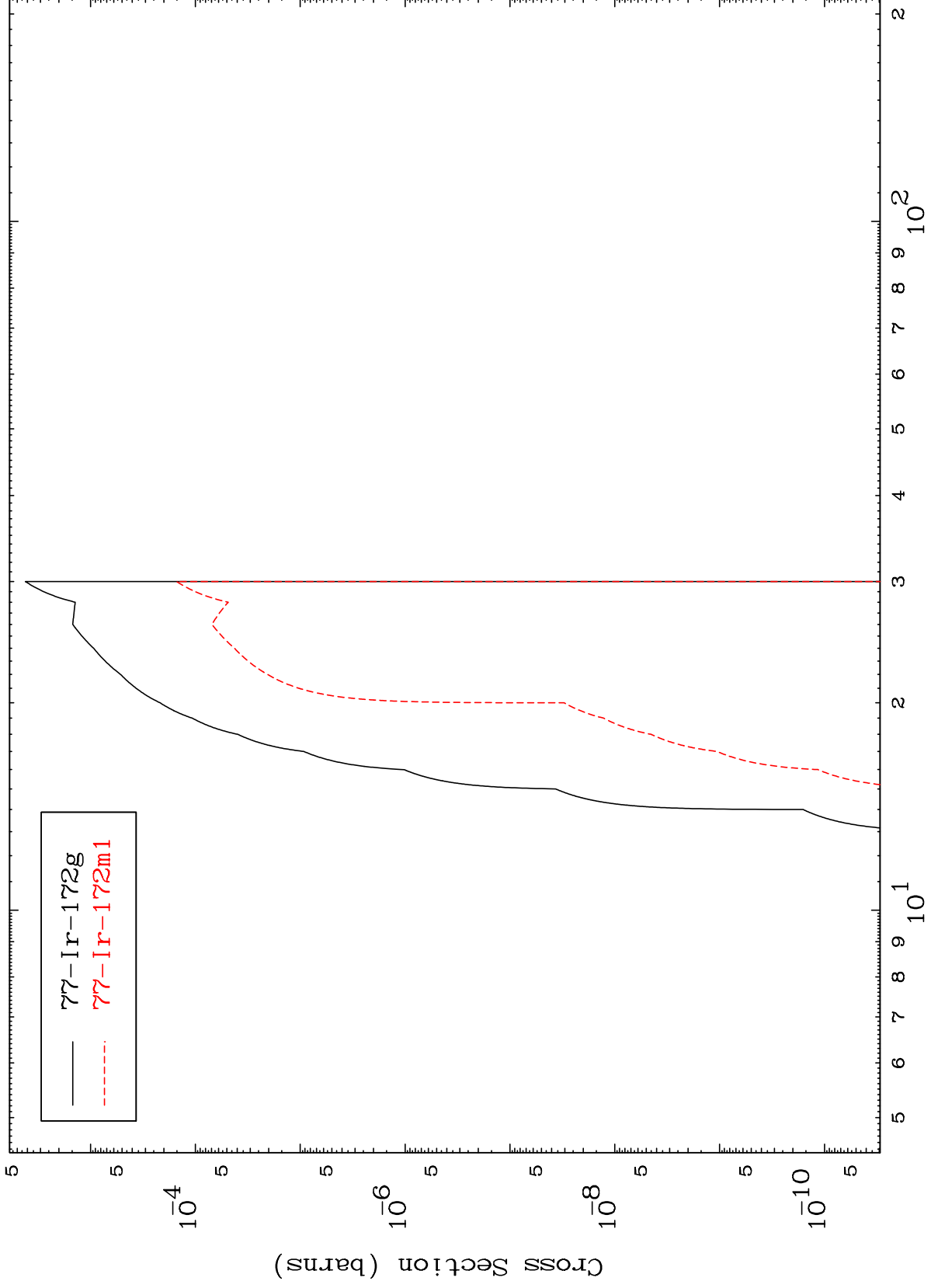
$^{79}\text{Au-177}$

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(n,n') p  $\alpha$

79-Au-177

Radionuclide Production Cross Section



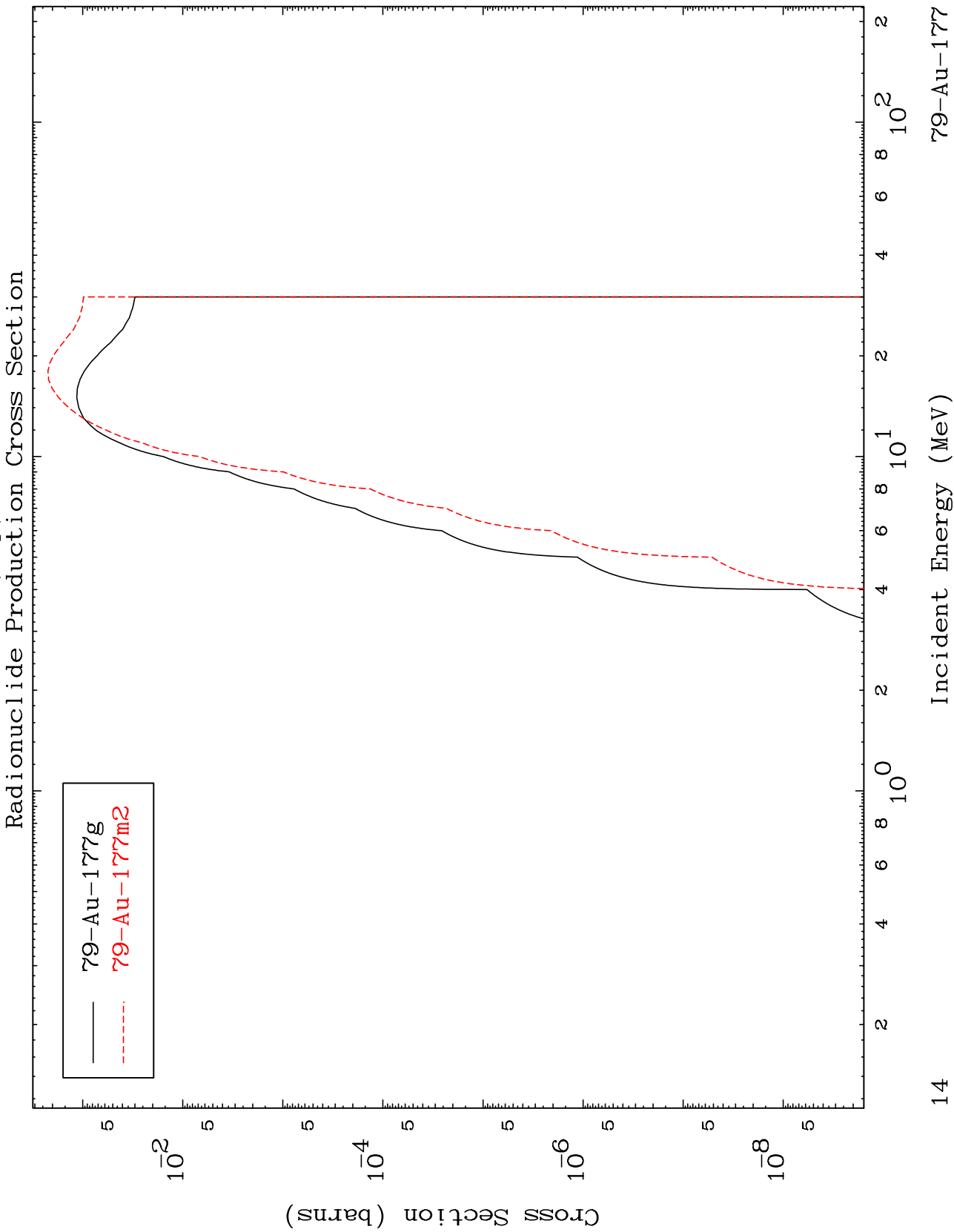
13

Incident Energy (MeV)

79-Au-177

MAT 7865

<sup>79</sup>Au-177



<sup>79</sup>Au-177

Incident Energy (MeV)

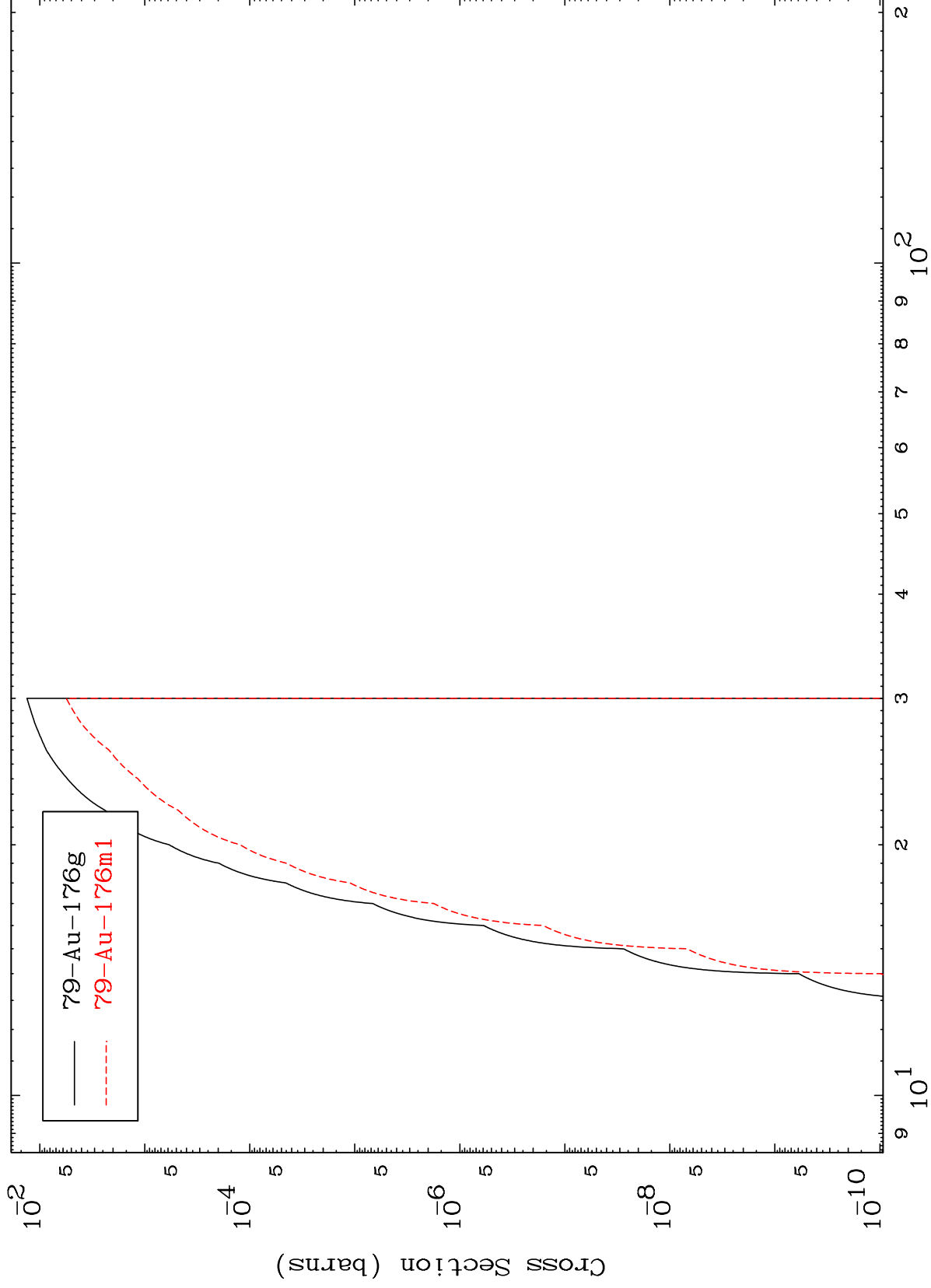
14

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(n,d)

<sup>79</sup>Au-177

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>79</sup>Au-177

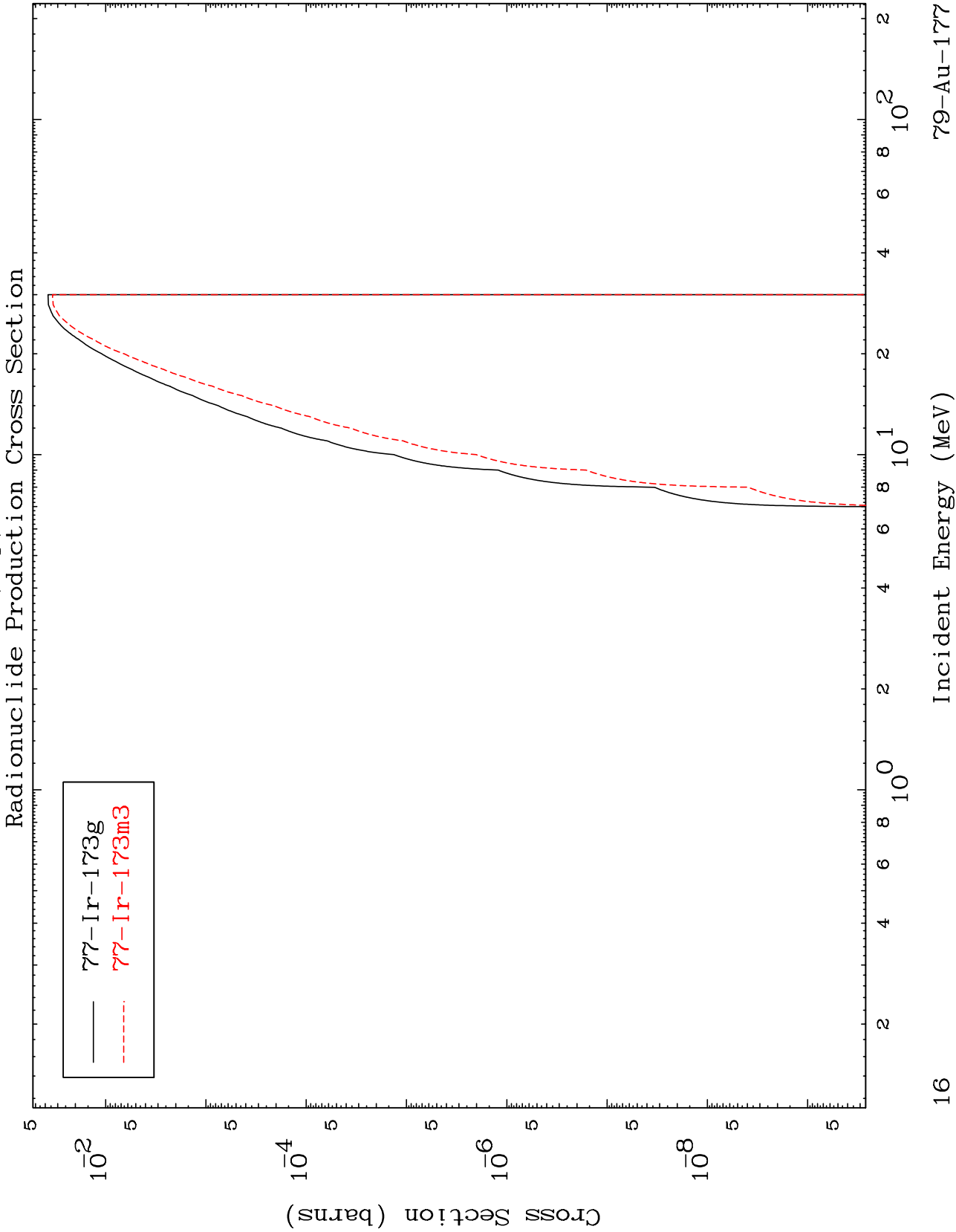
15



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(n,p)  $\alpha$

<sup>79</sup>Au-177

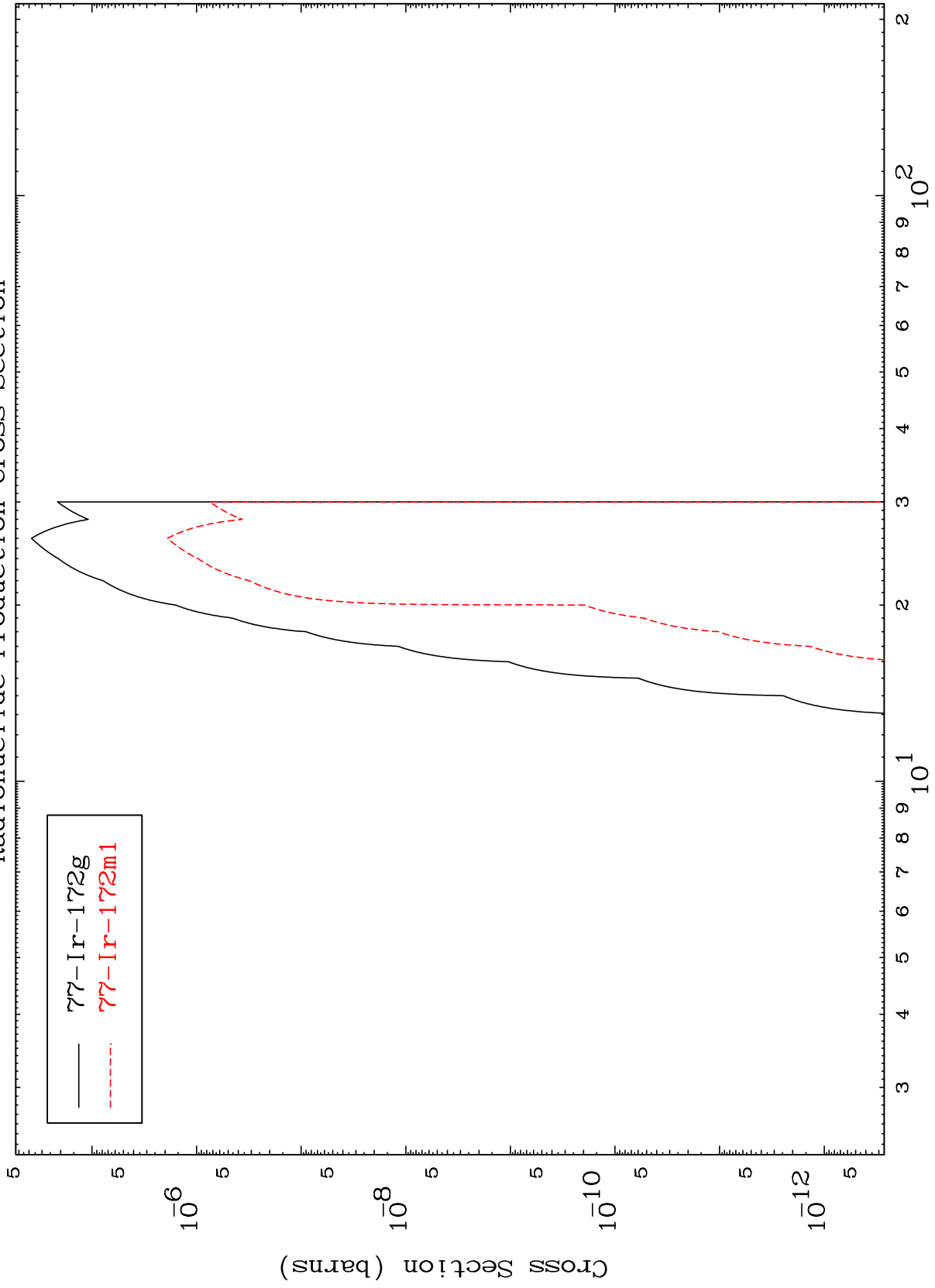


MAT 7865

(n,d)  $\alpha$

$^{79}\text{Au-177}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

$^{79}\text{Au-177}$