

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

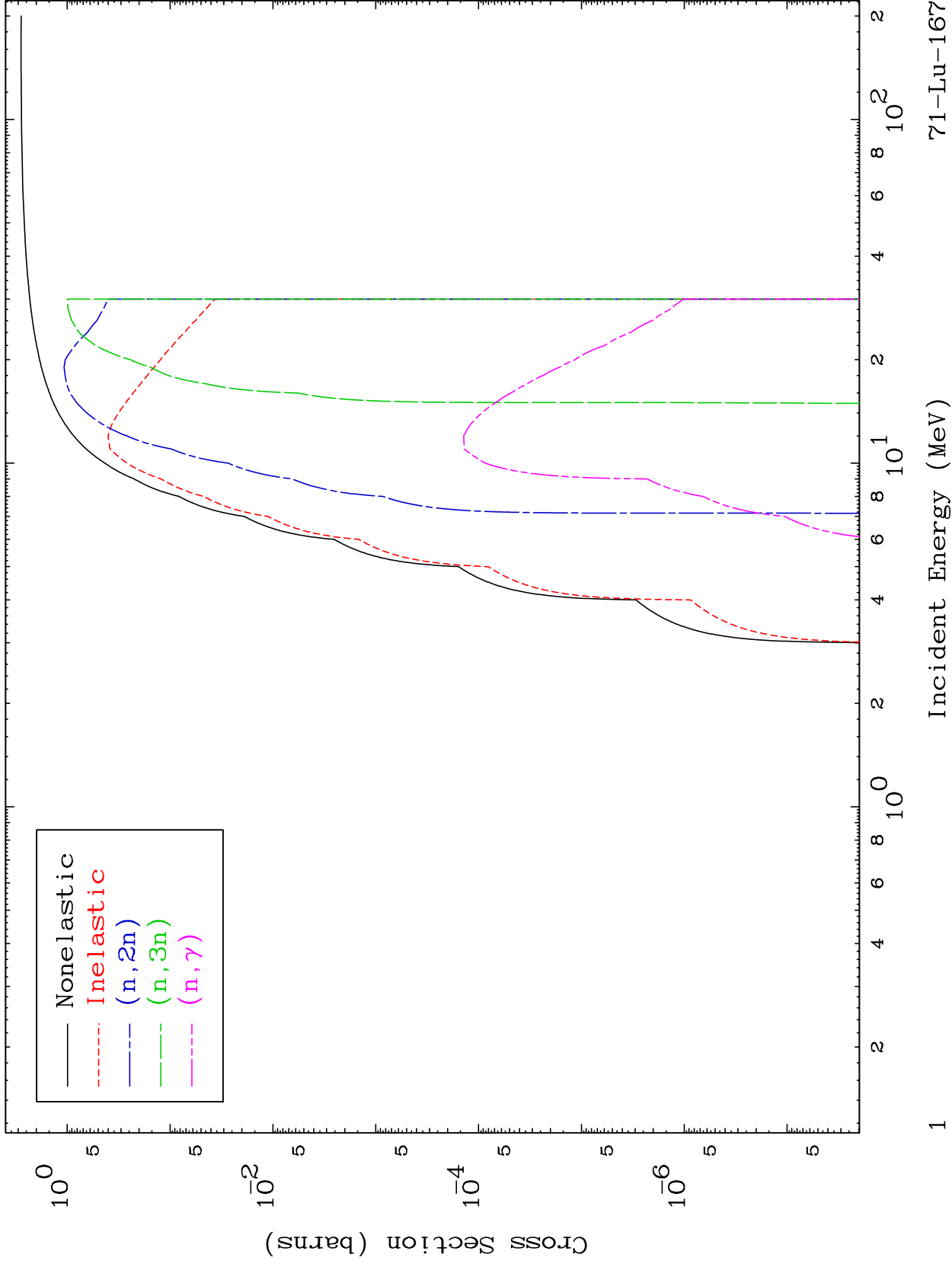
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Web:redcullen1.net/HOMEPAGE.NEW

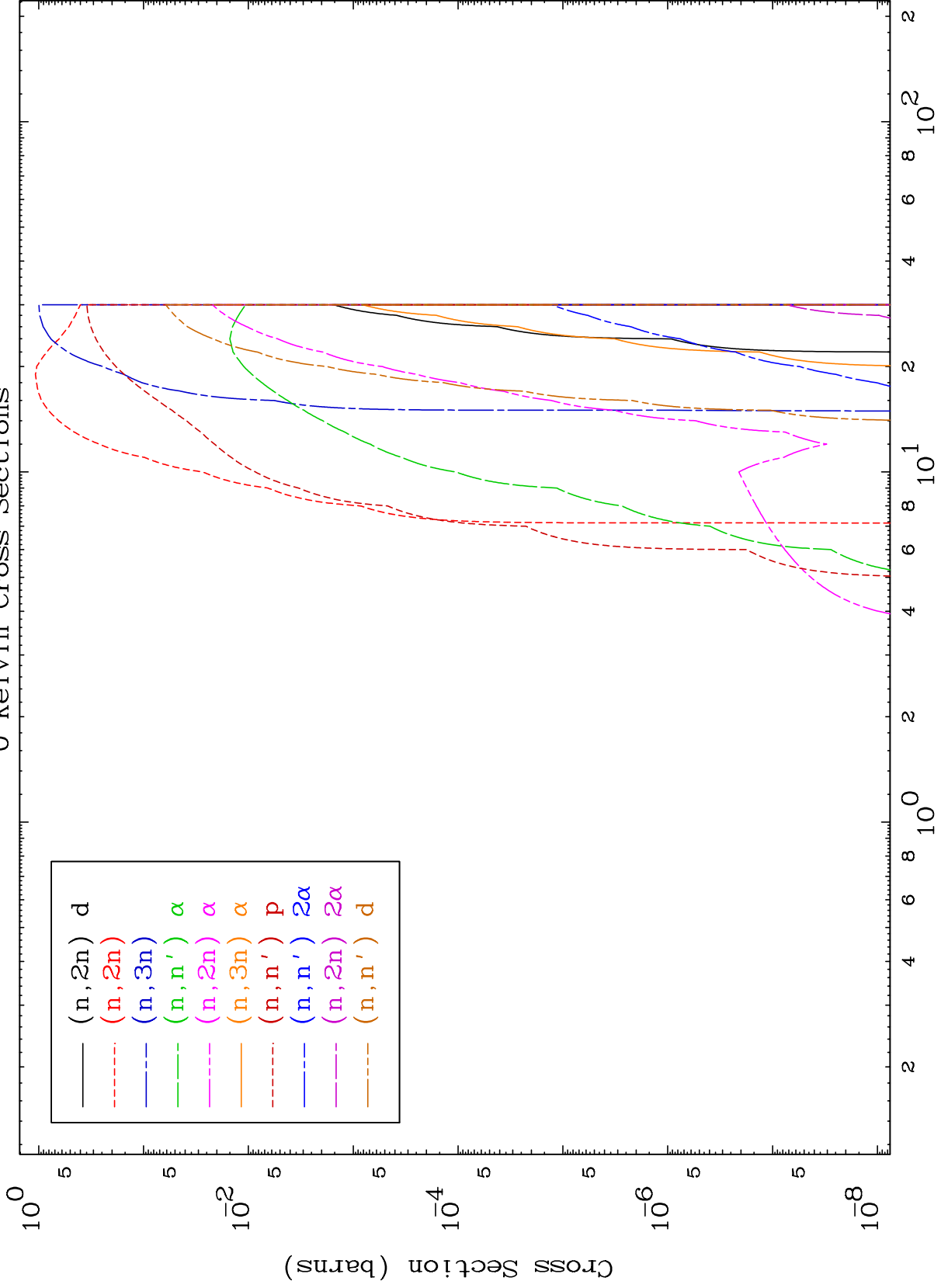
Press Mouse Button to Start

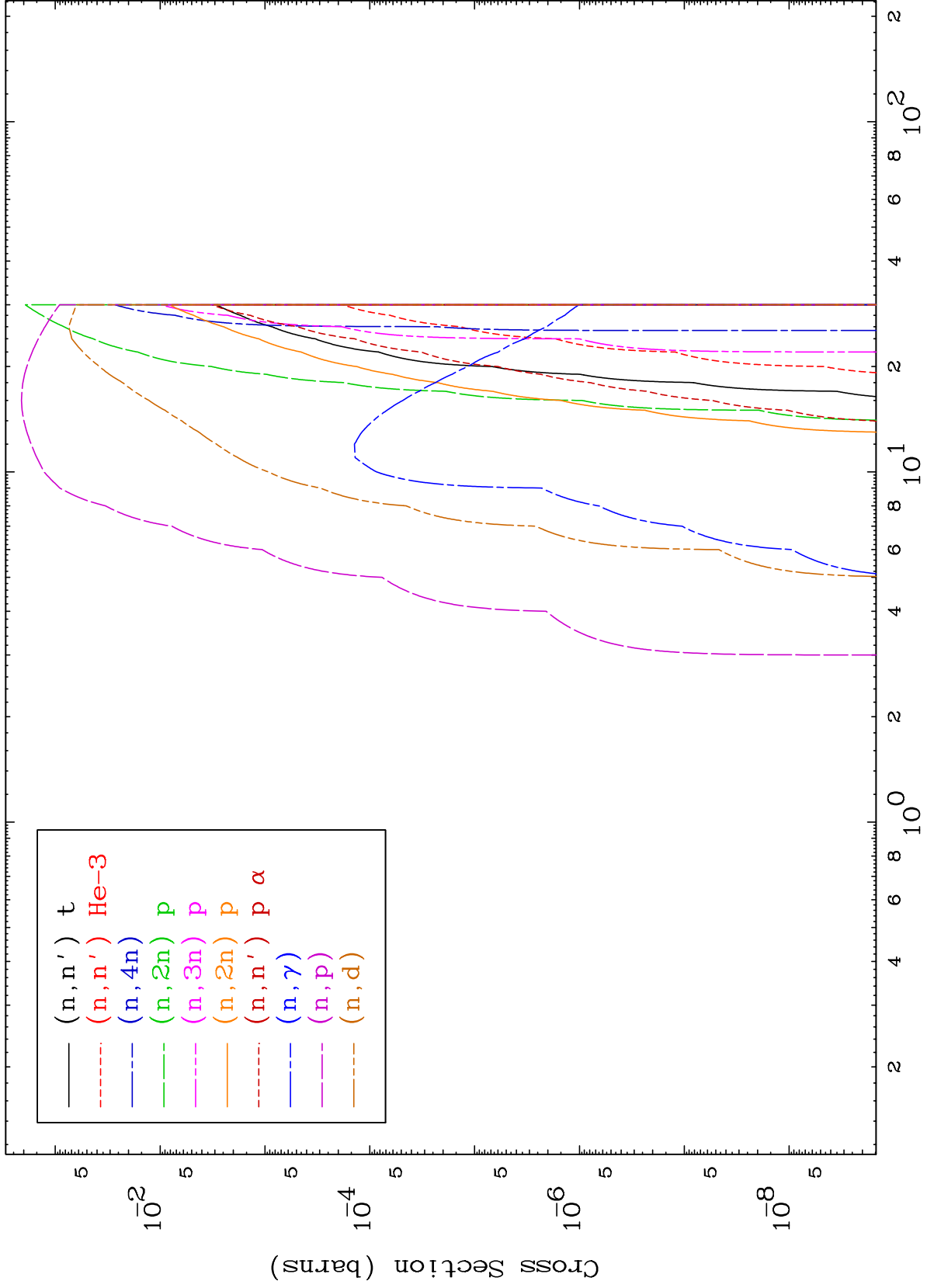


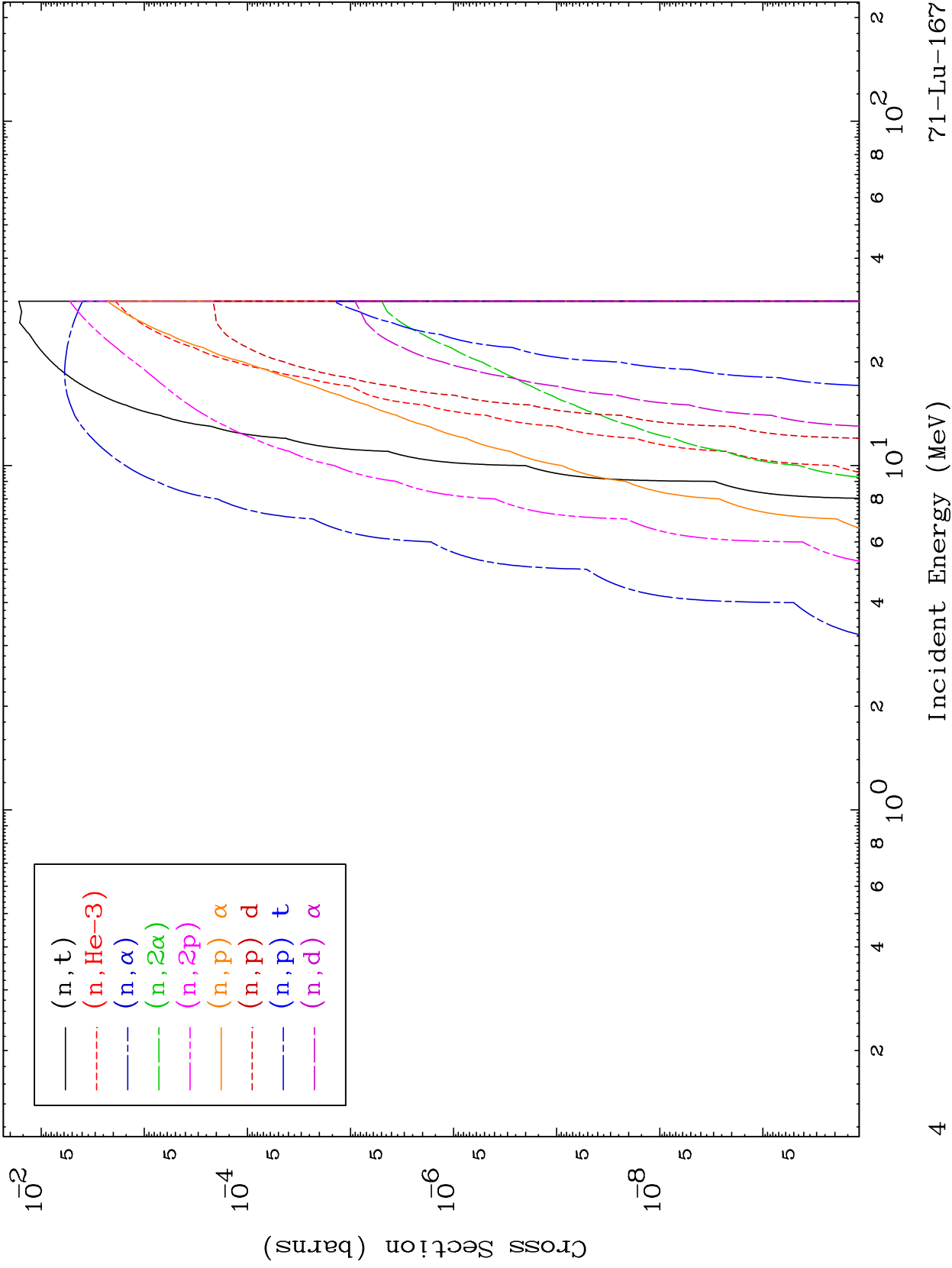
MAT 7101

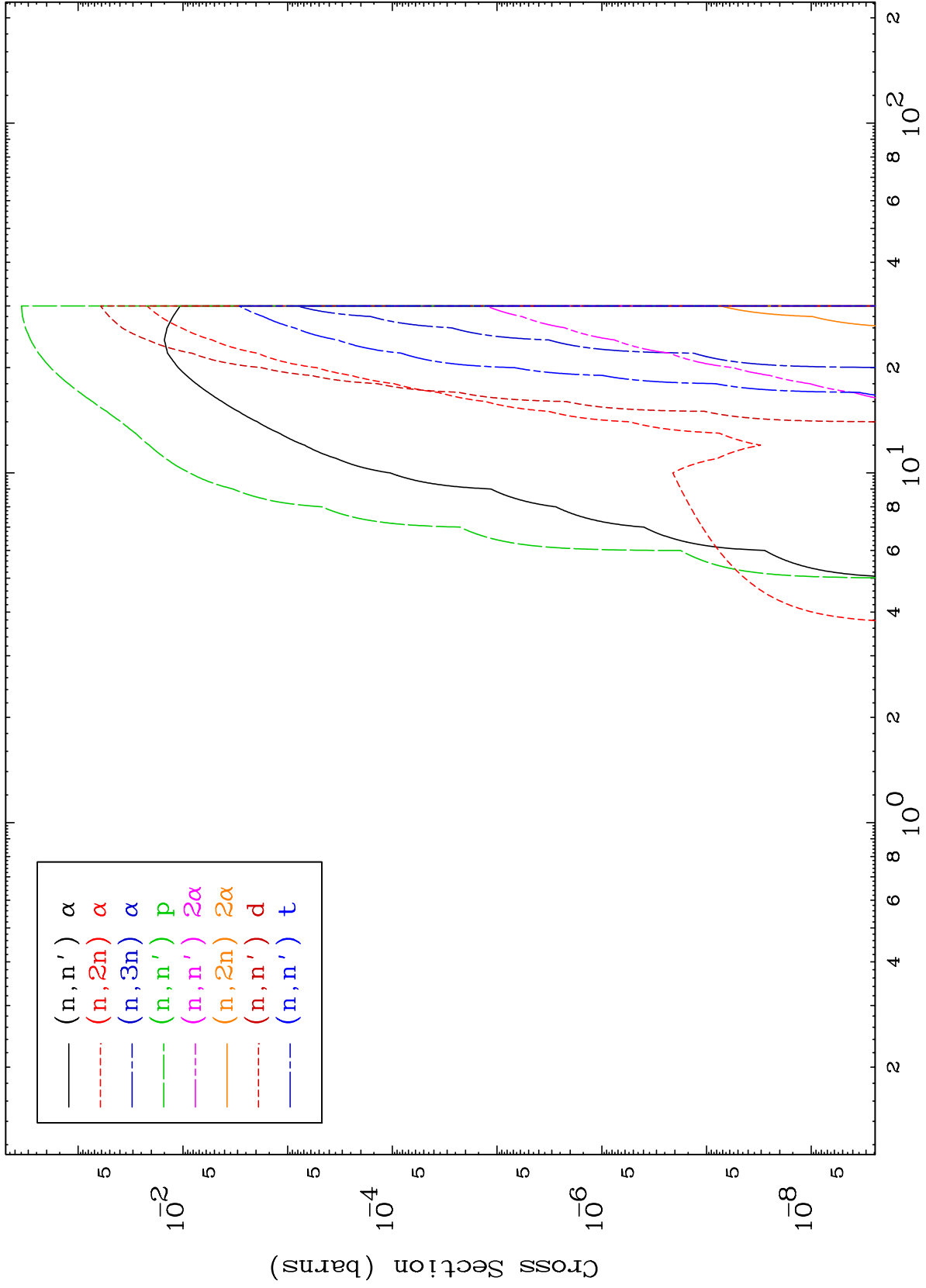
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

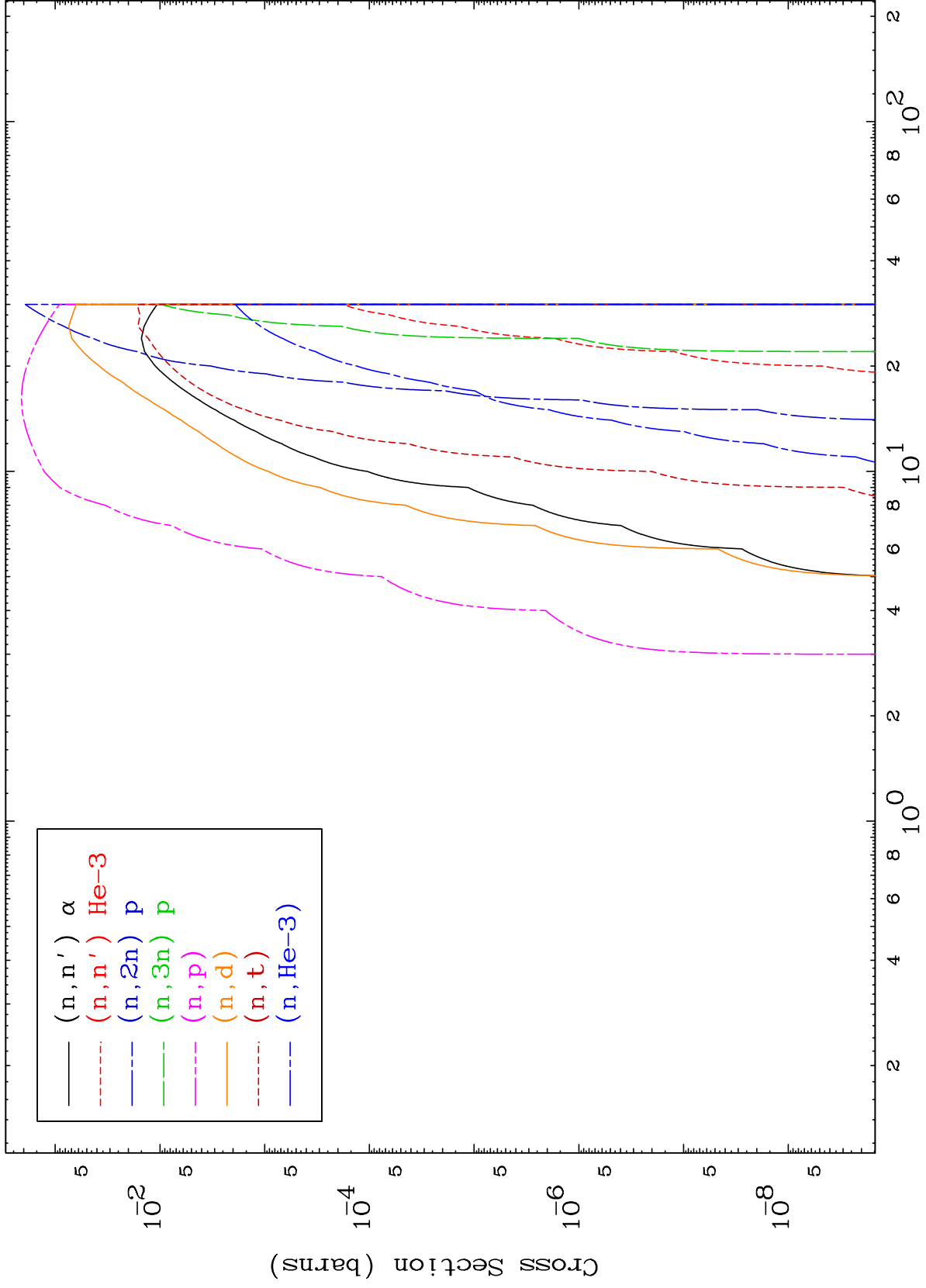
71-Lu-167

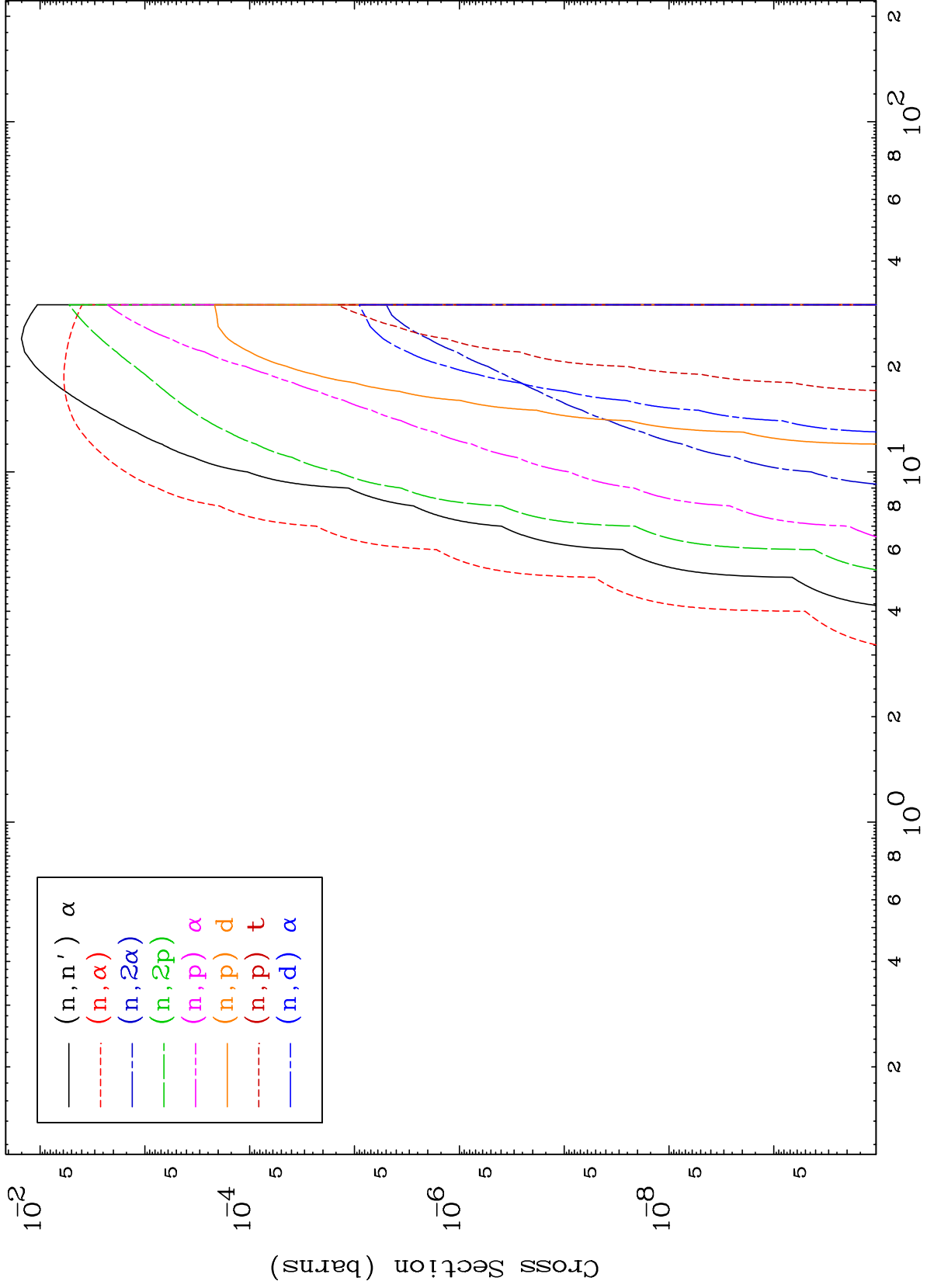










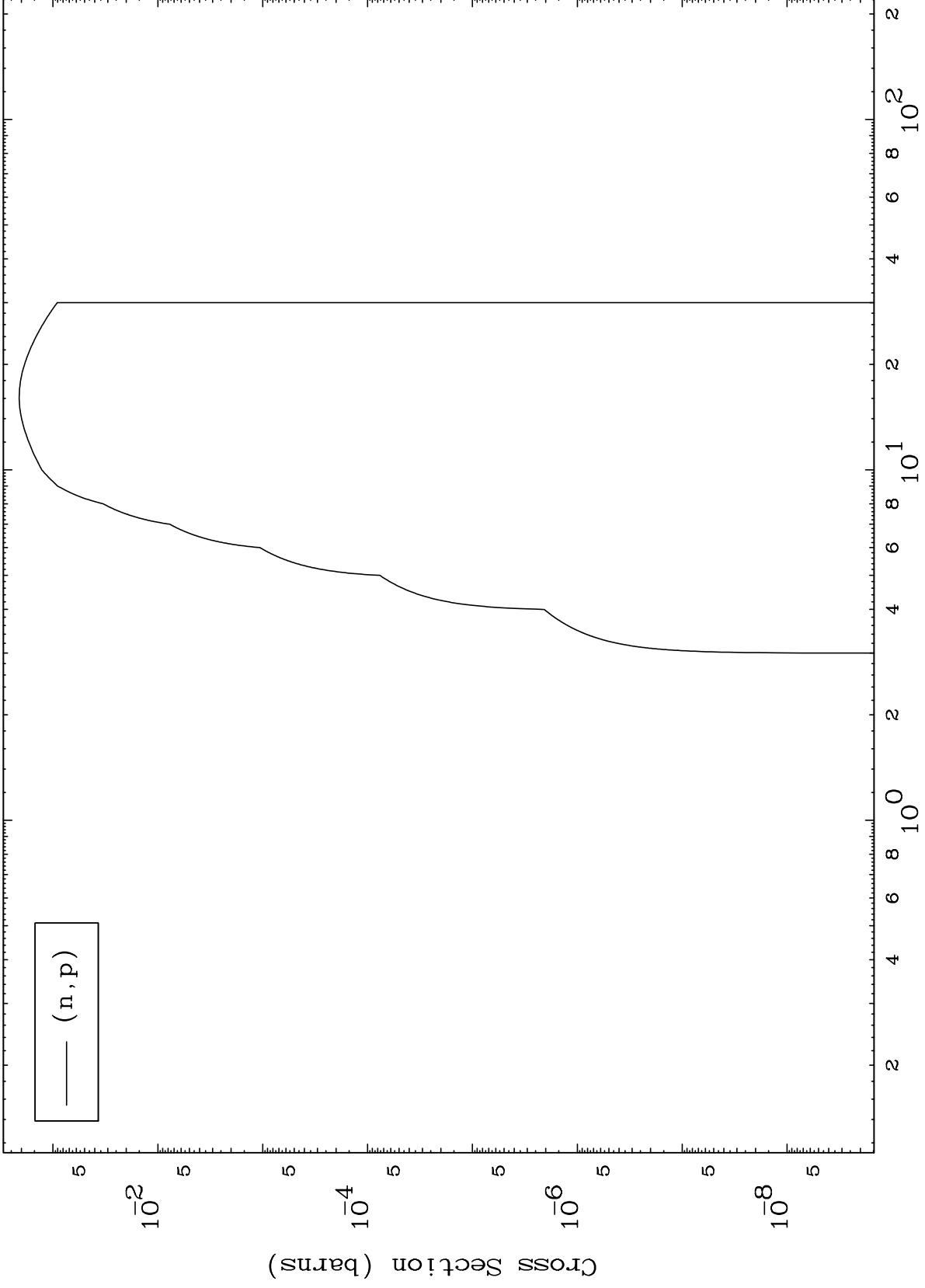


MAT 7101

(d,p) Levels

71-Lu-167

0 Kelvin Cross Sections

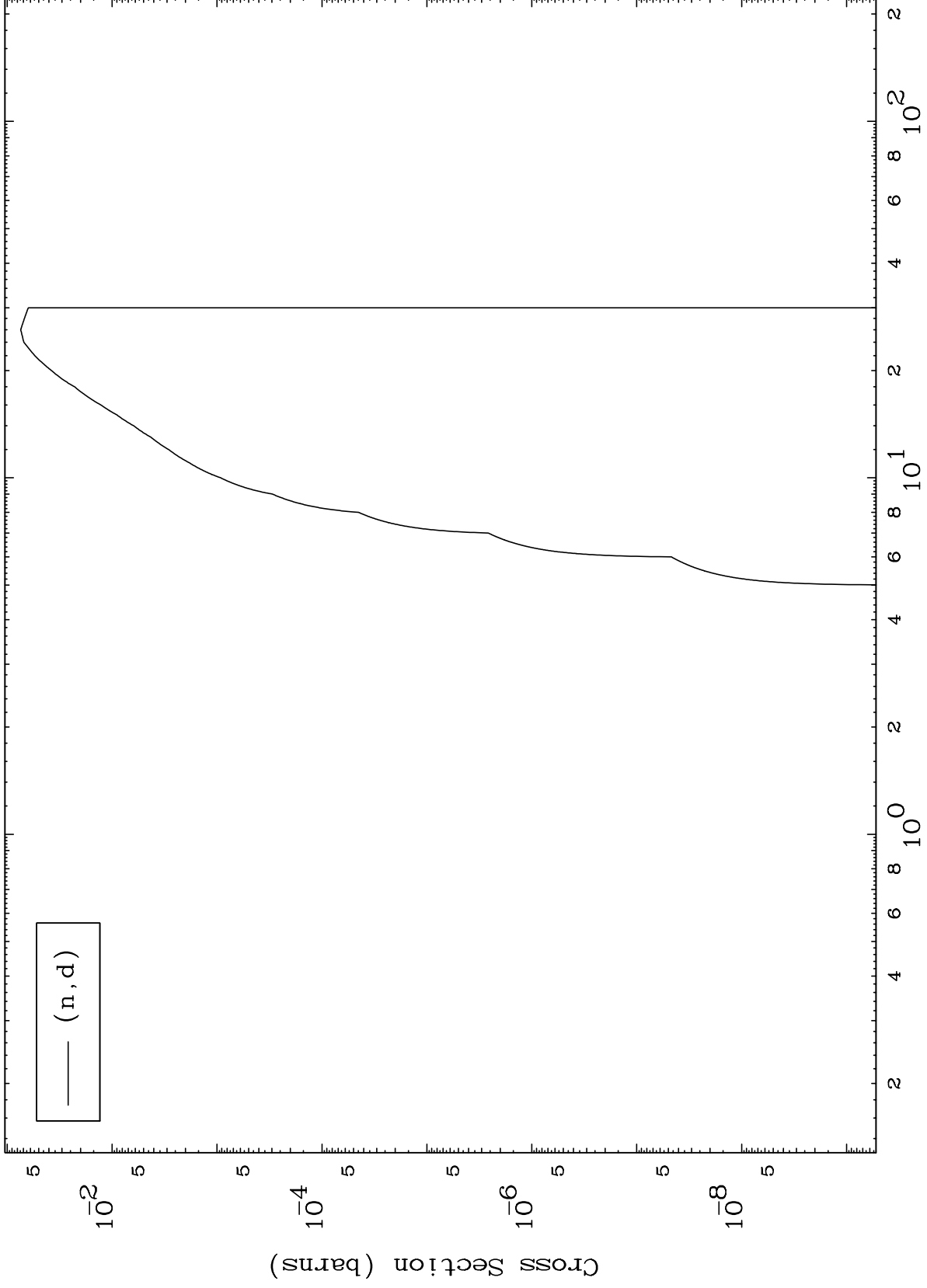


MAT 7101

(d,d) Levels

71-Lu-167

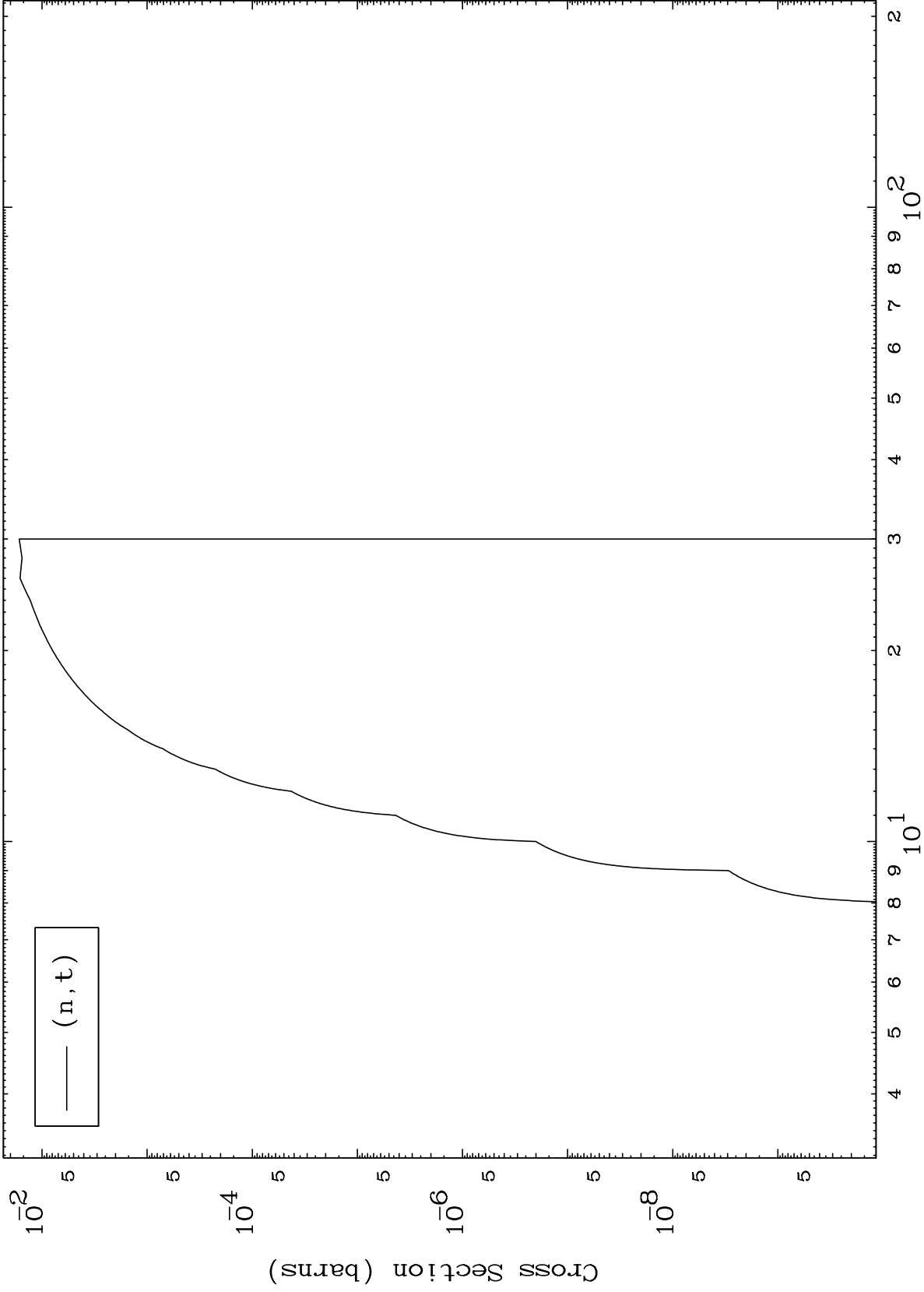
0 Kelvin Cross Sections



MAT 7101

(d, t) Levels  
0 Kelvin Cross Sections

71-Lu-167



10

Incident Energy (MeV)

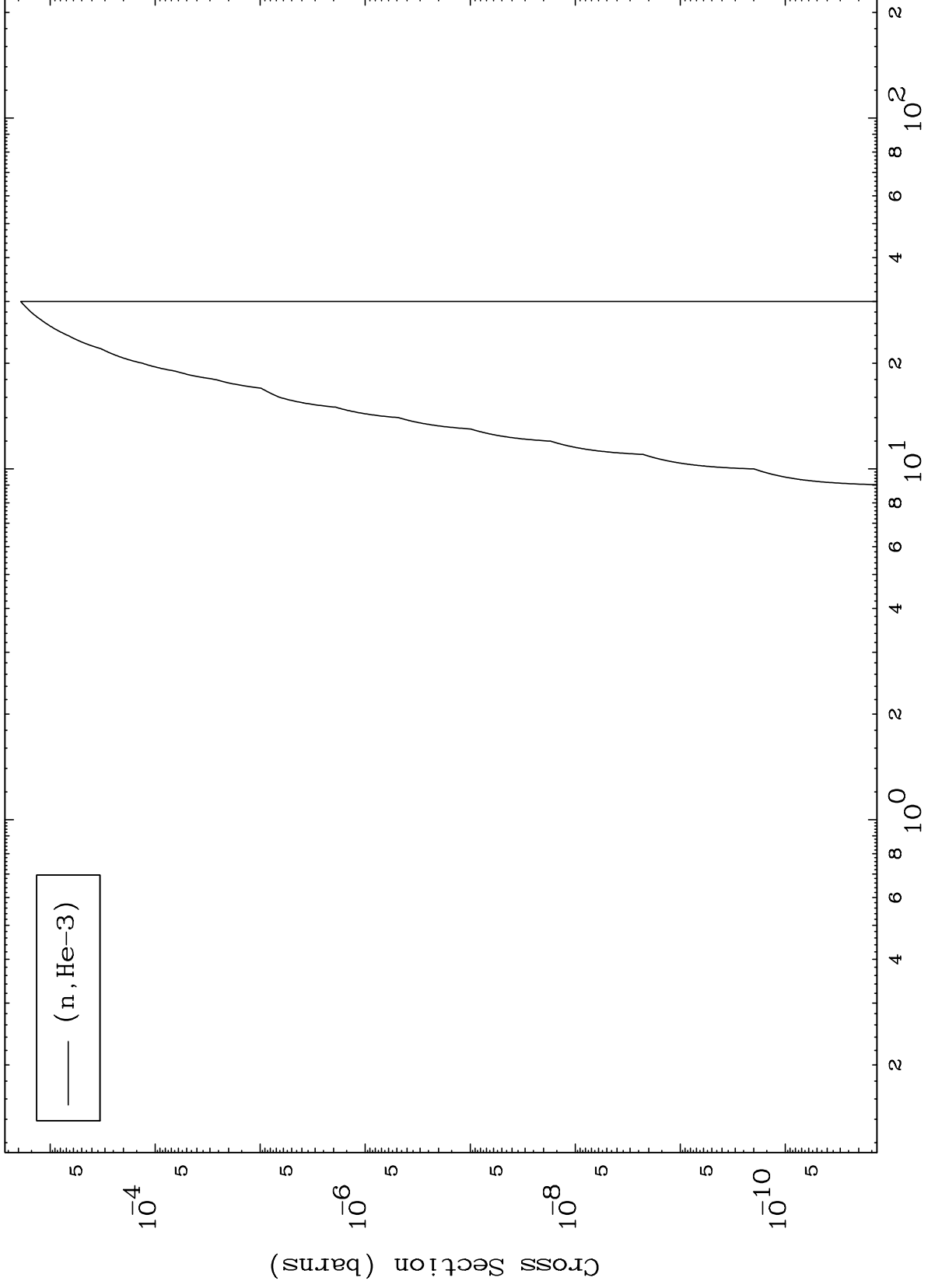
71-Lu-167

MAT 7101

(d,He3) Levels

71-Lu-167

0 Kelvin Cross Sections

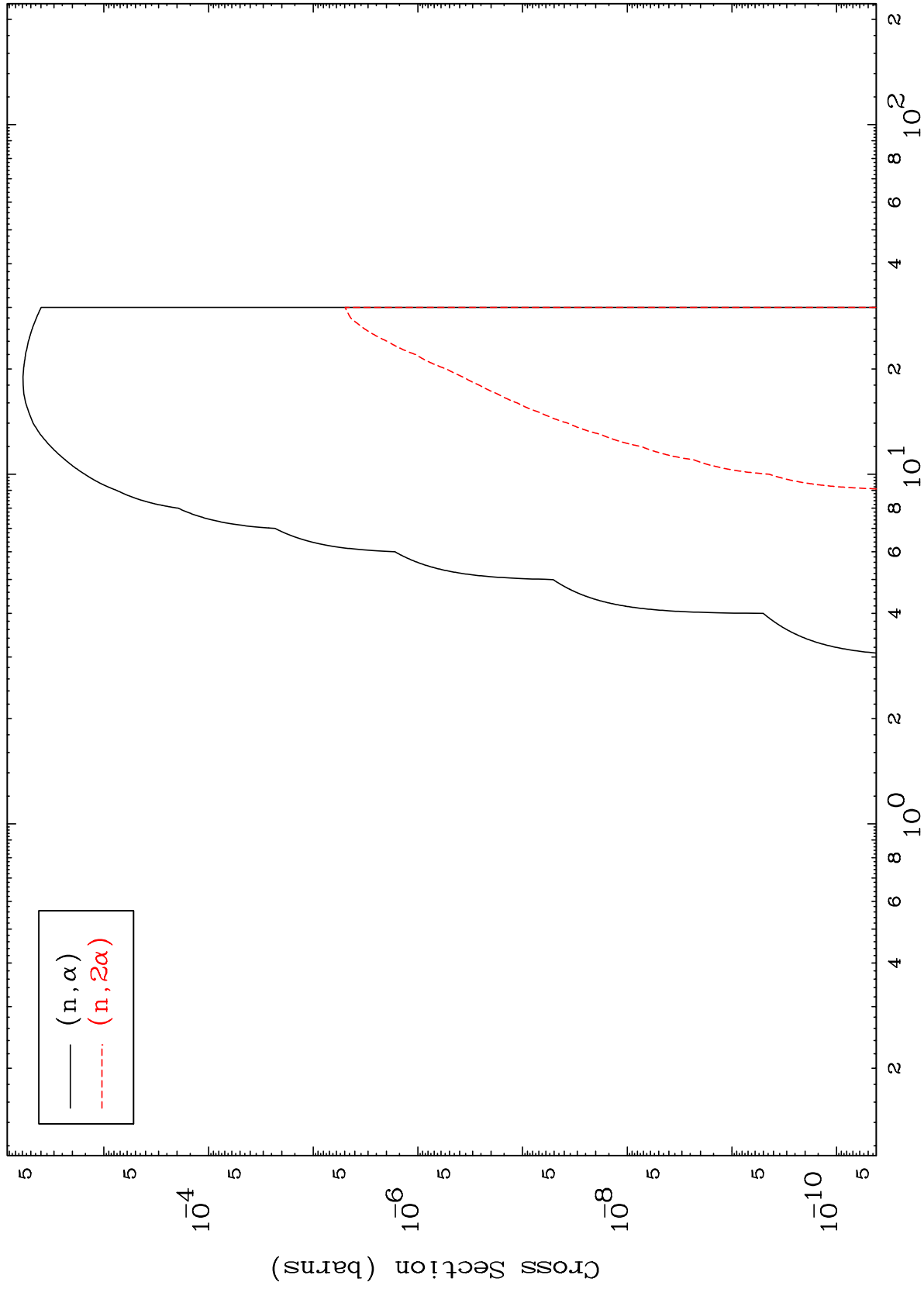


MAT 7101

(d,  $\alpha$ ) Levels

<sup>71</sup>Lu-167

0 Kelvin Cross Sections



12

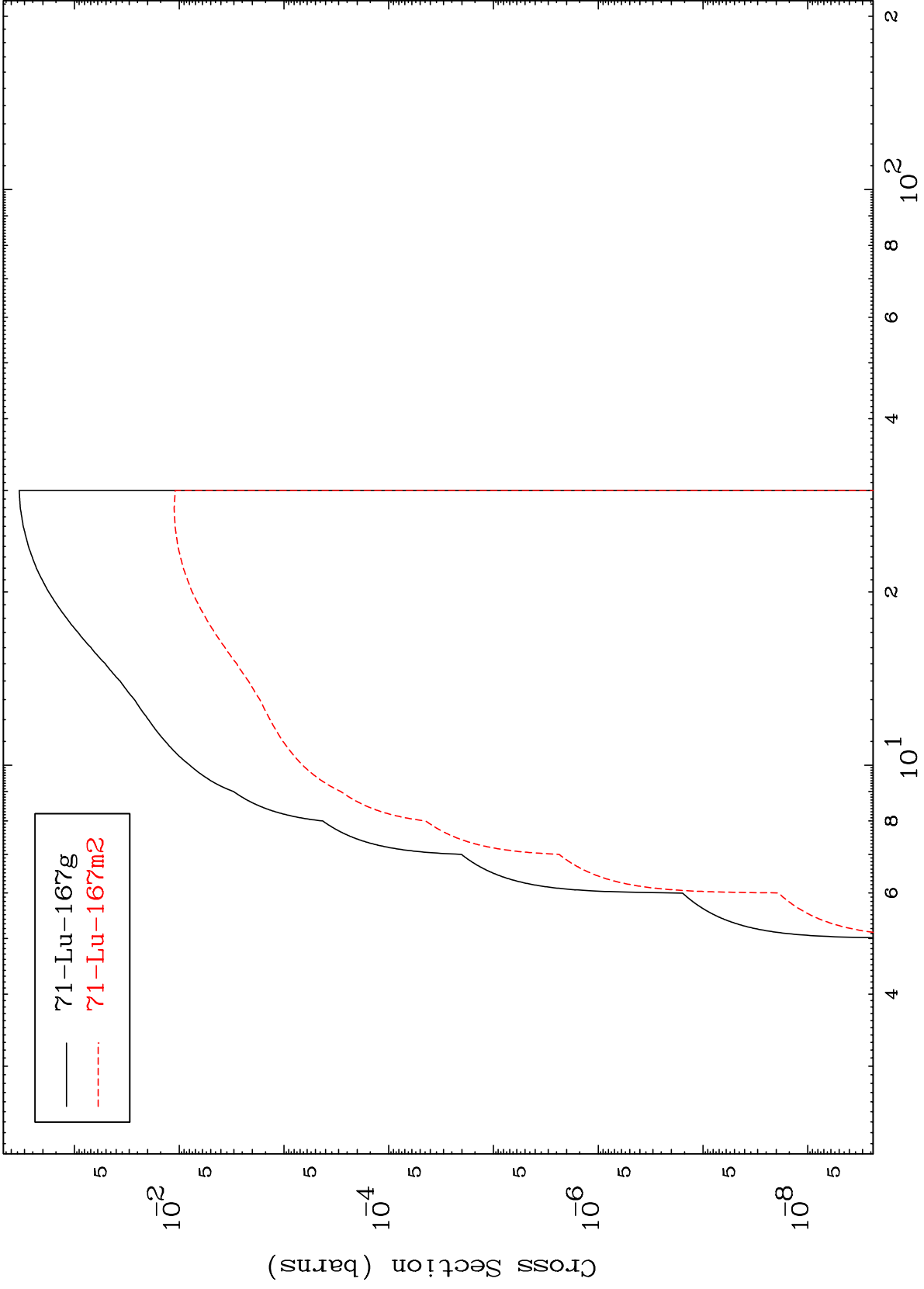
Incident Energy (MeV)

<sup>71</sup>Lu-167

MAT 7101

71-Lu-167

(n,n') p  
Radionuclide Production Cross Section



13

71-Lu-167

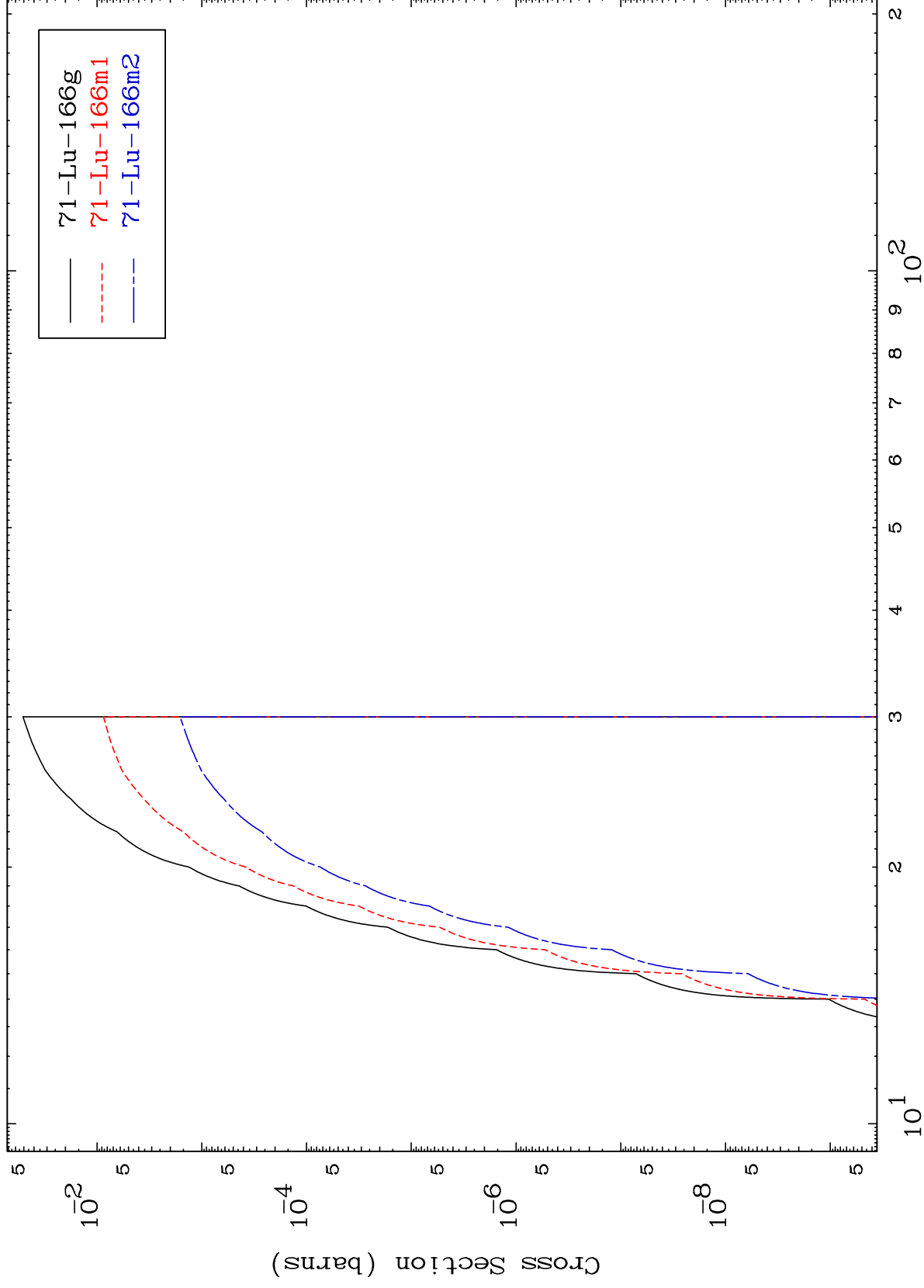
Incident Energy (MeV)

MAT 7101

(n,n') d

71-Lu-167

Radionuclide Production Cross Section



Incident Energy (MeV)

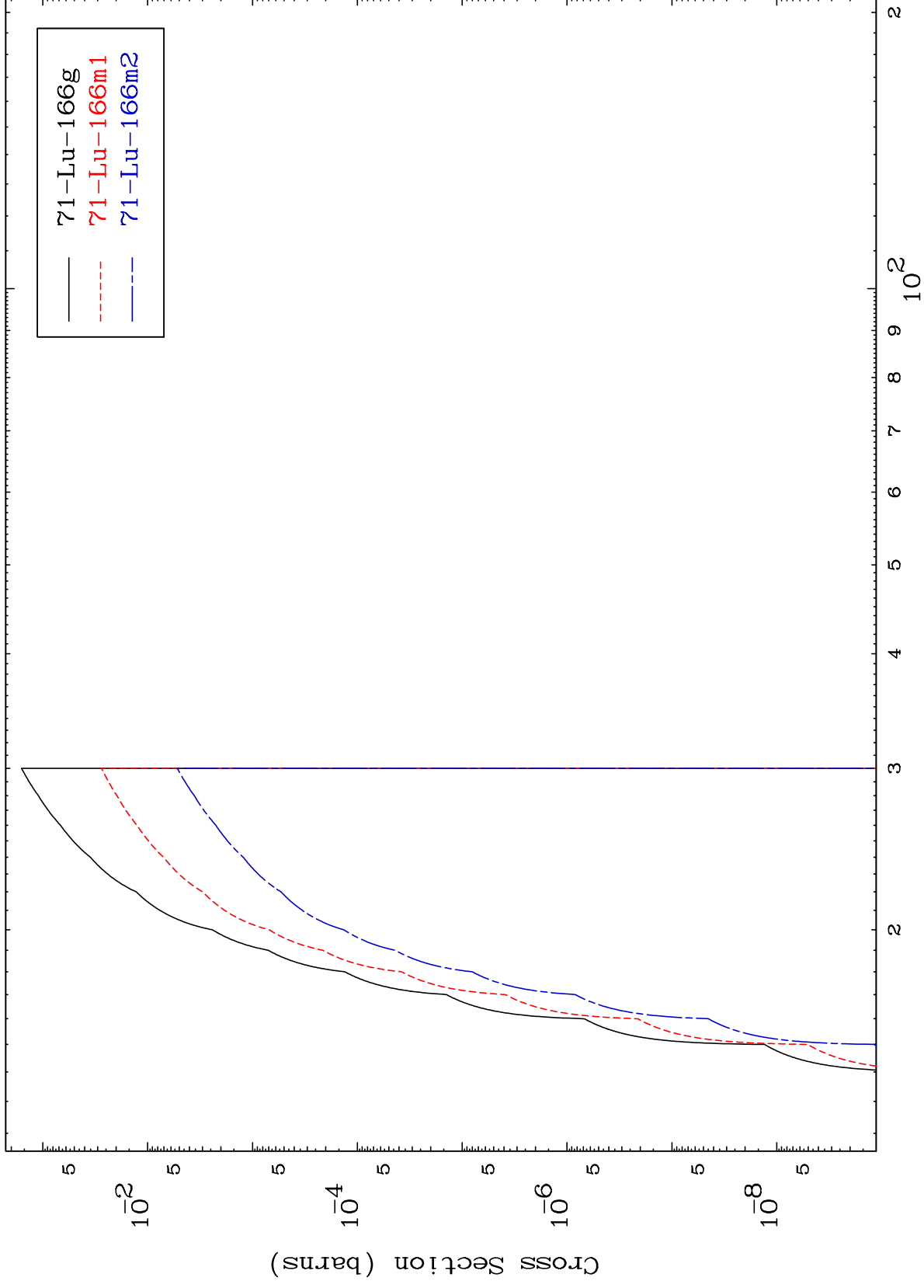
71-Lu-167

MAT 7101

(n,2n) p

71-Lu-167

Radionuclide Production Cross Section



15

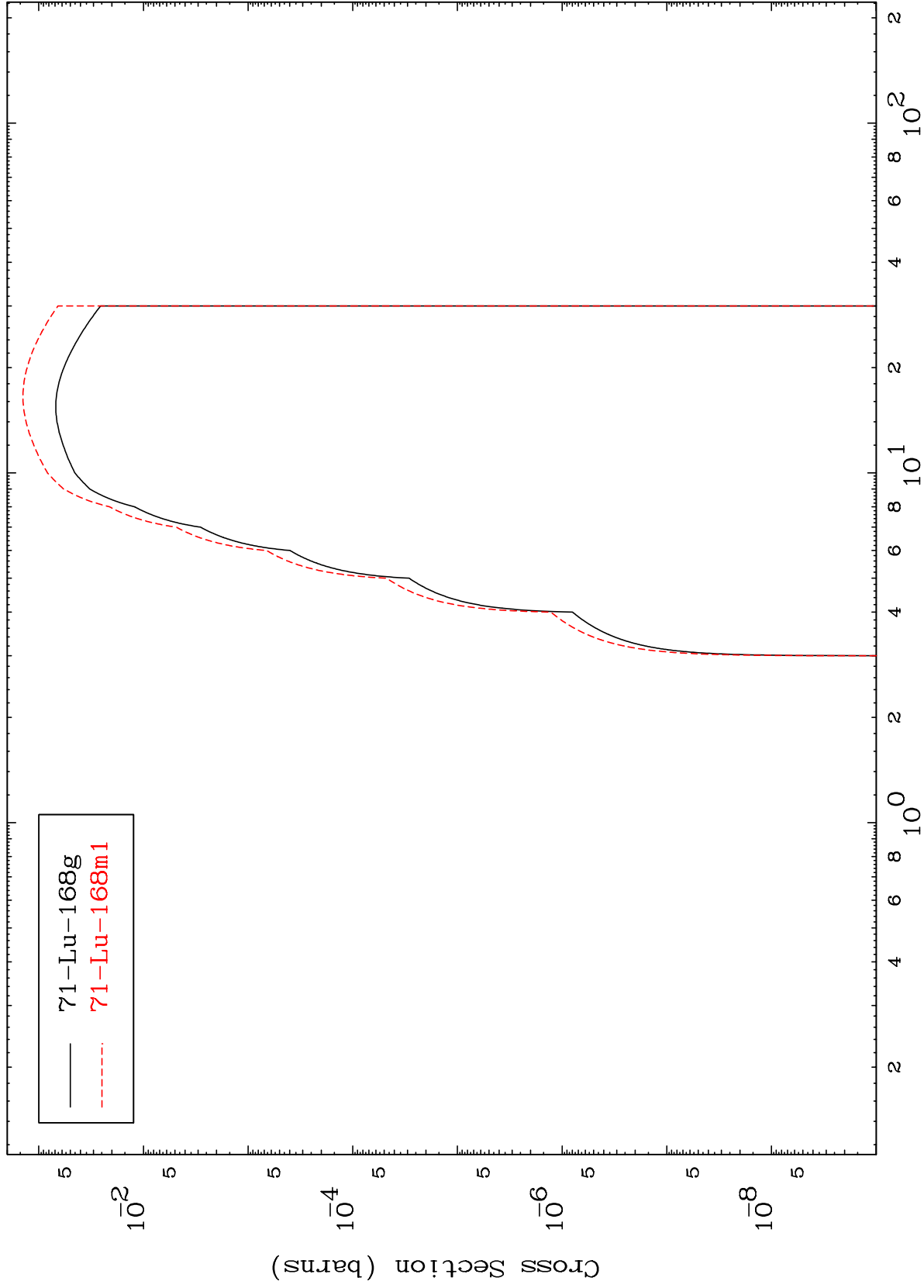
Incident Energy (MeV)

71-Lu-167

MAT 7101

71-Lu-167

(n,p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

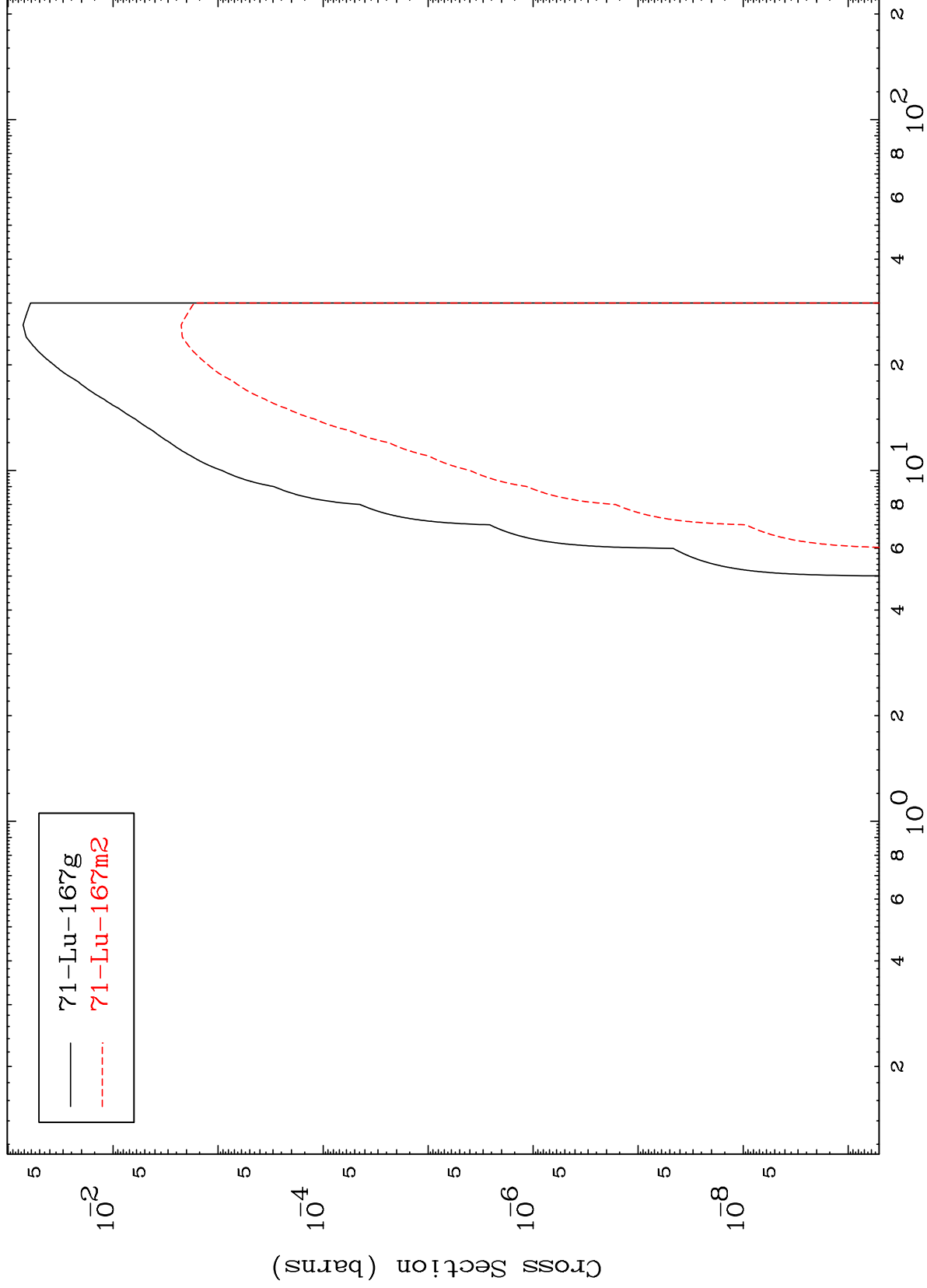
71-Lu-167

MAT 7101

(n, d)

<sup>71</sup>Lu-167

Radionuclide Production Cross Section



17

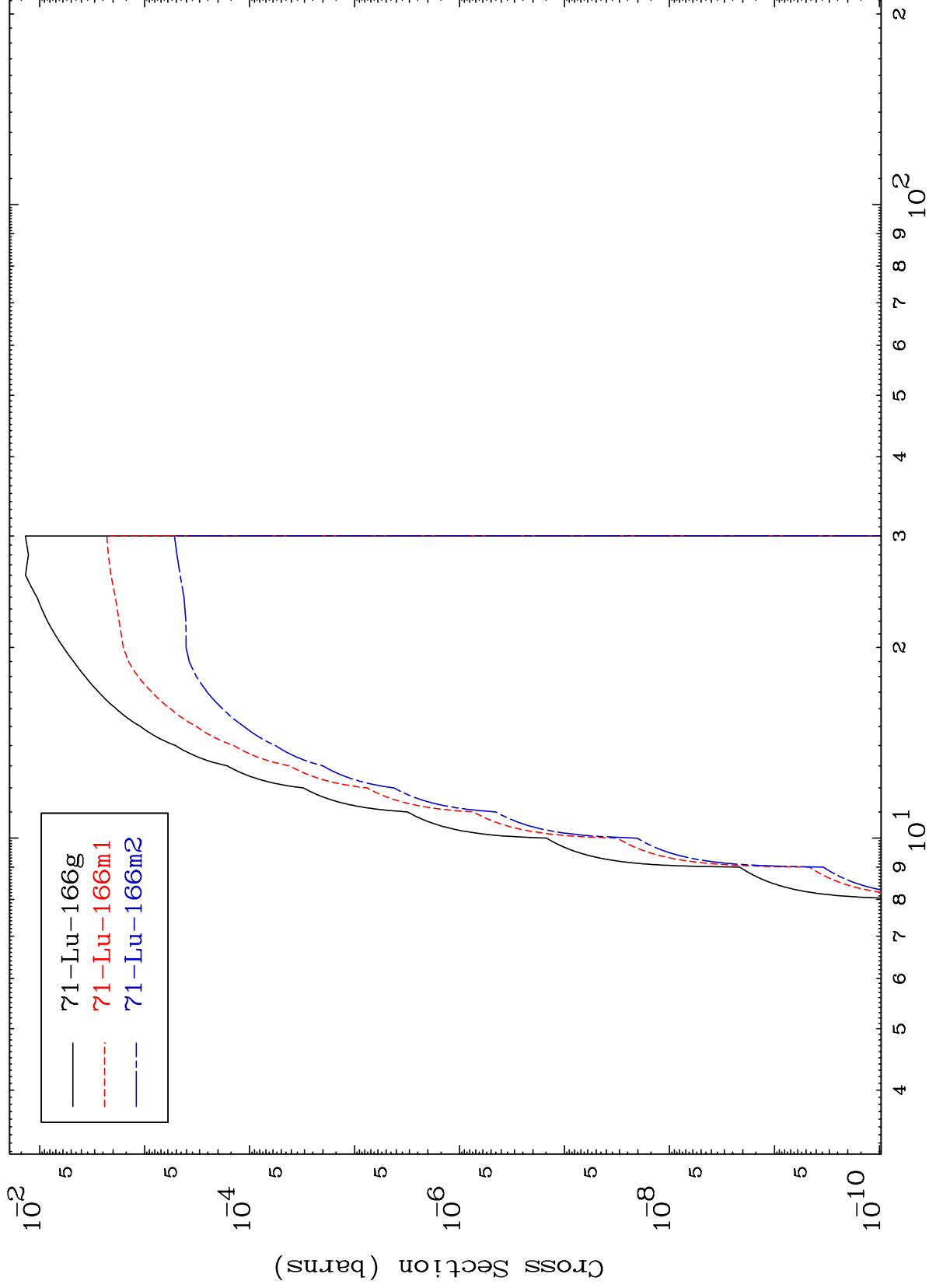
Incident Energy (MeV)

<sup>71</sup>Lu-167

MAT 7101

71-Lu-167

Radionuclide Production Cross Section



18

Incident Energy (MeV)

71-Lu-167

MAT 7101

(n,p)  $\alpha$

71-Lu-167

Radionuclide Production Cross Section

