

Program EVALPLOT  
(Version 2021-1)

by

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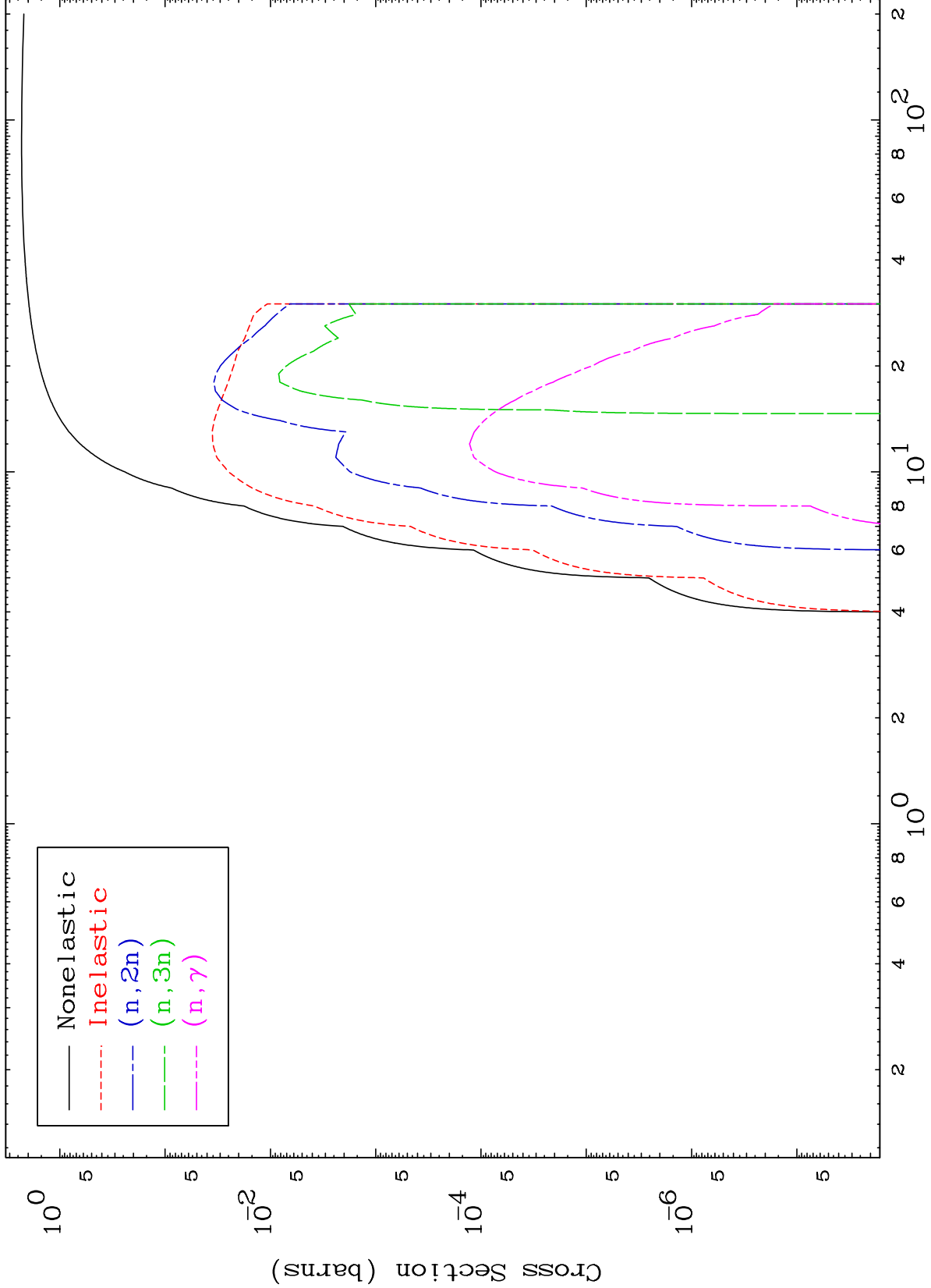
Press Mouse Button to Start

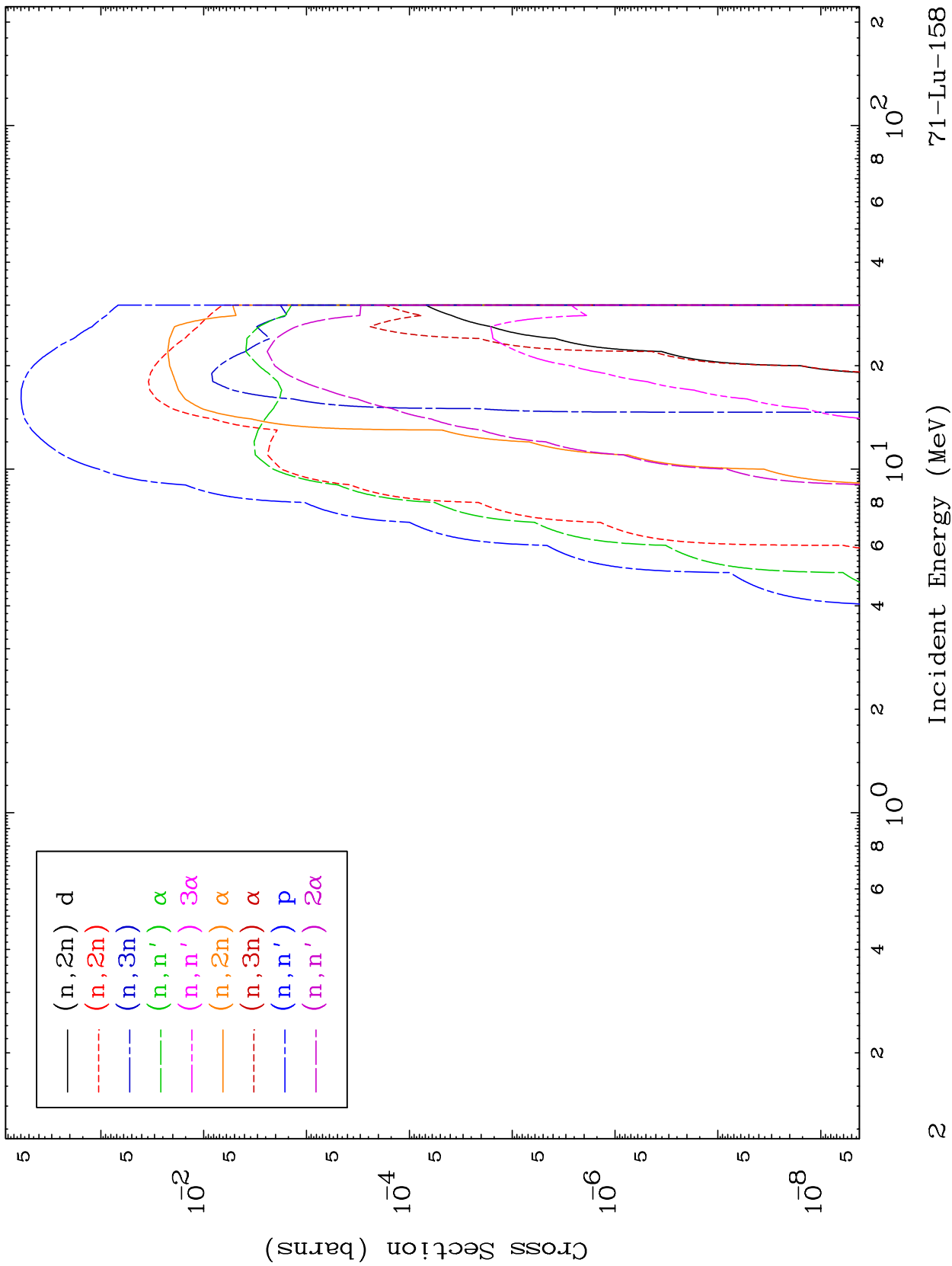
MAT 7074

Triton Major

<sup>71</sup>Lu-158

0 Kelvin Cross Sections

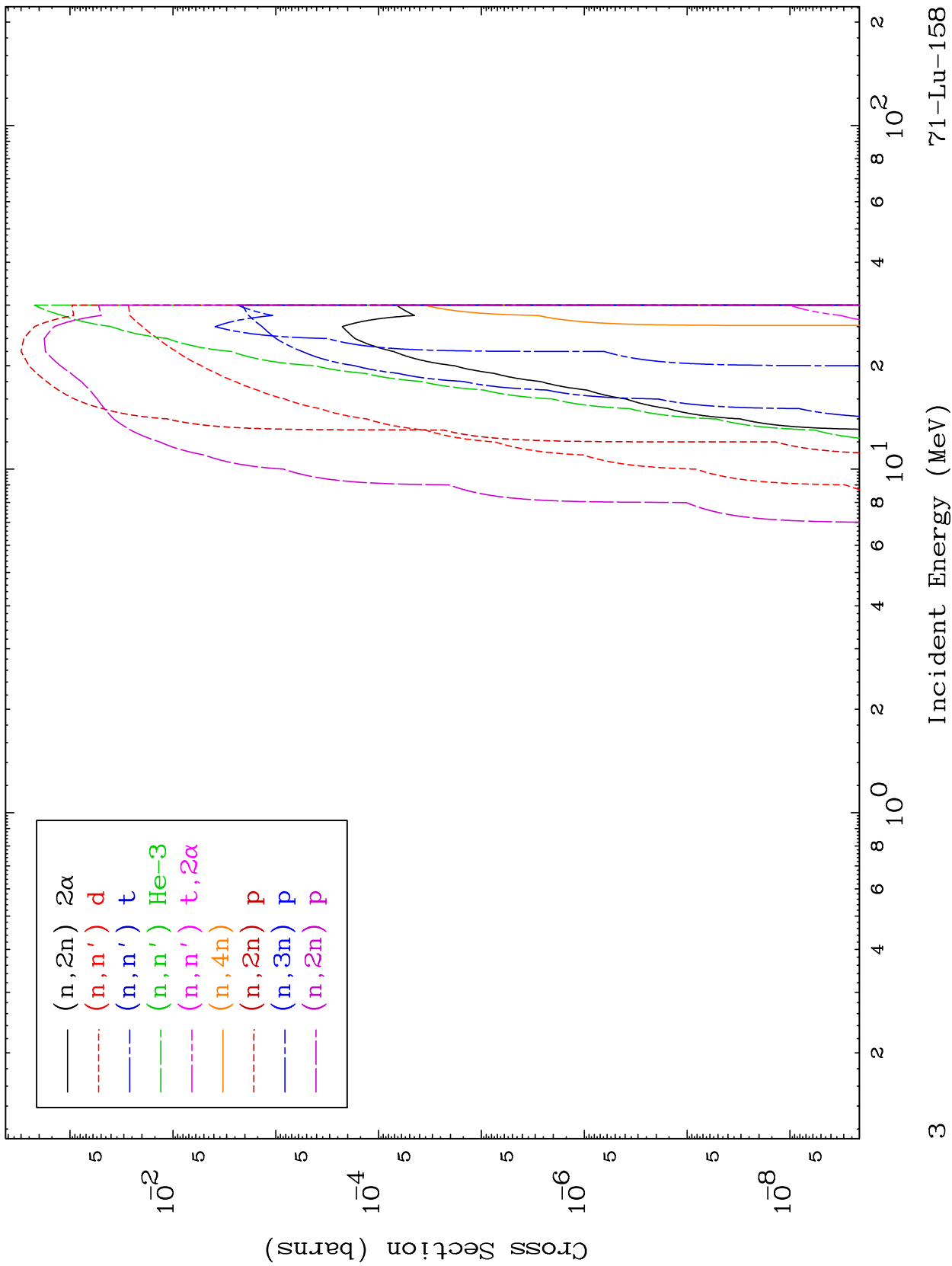




MAT 7074

Triton Neutron Absorption  
0 Kelvin Cross Sections

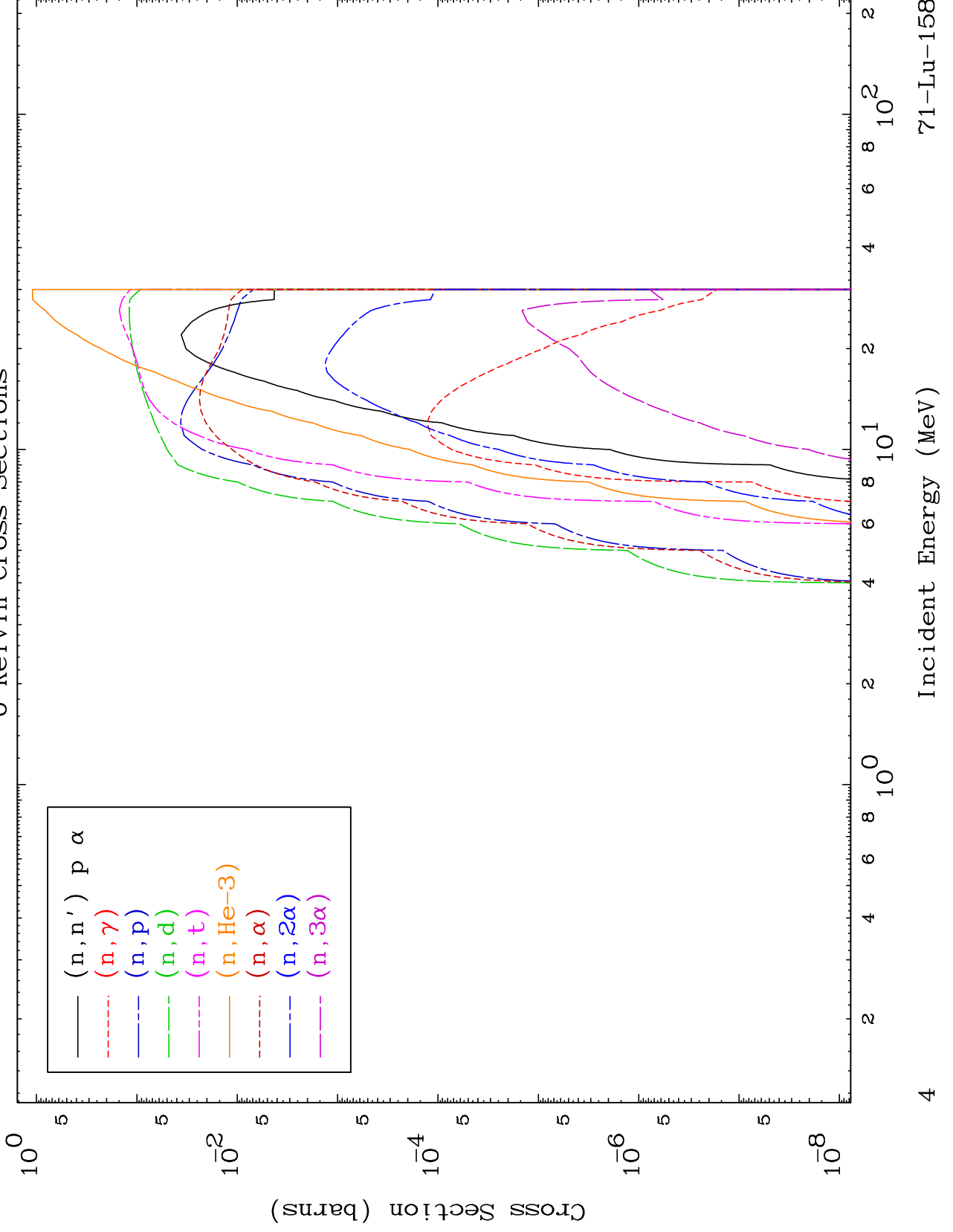
<sup>71</sup>Lu-158

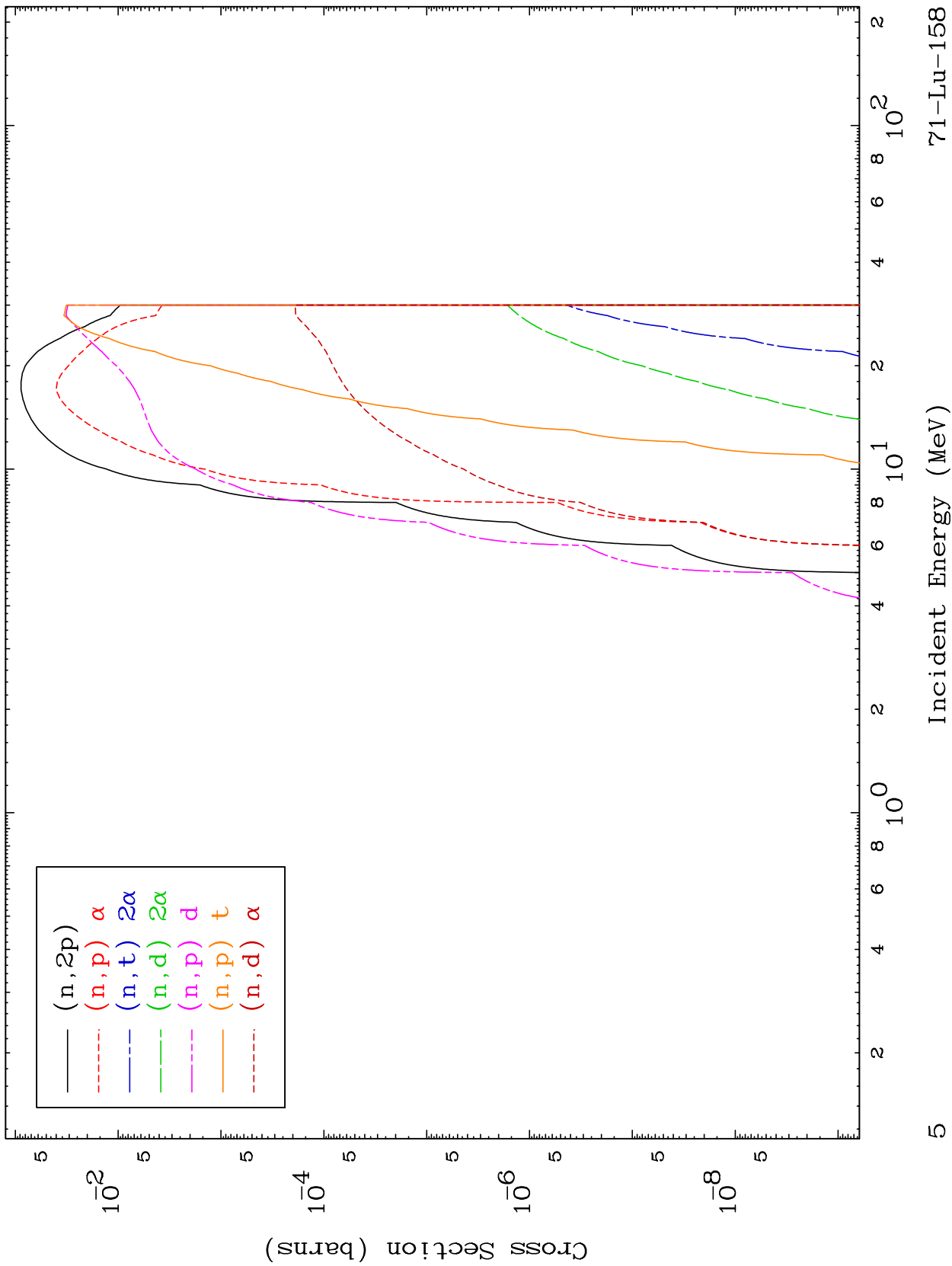


MAT 7074

Triton Neutron Absorption  
0 Kelvin Cross Sections

<sup>71</sup>Lu-158

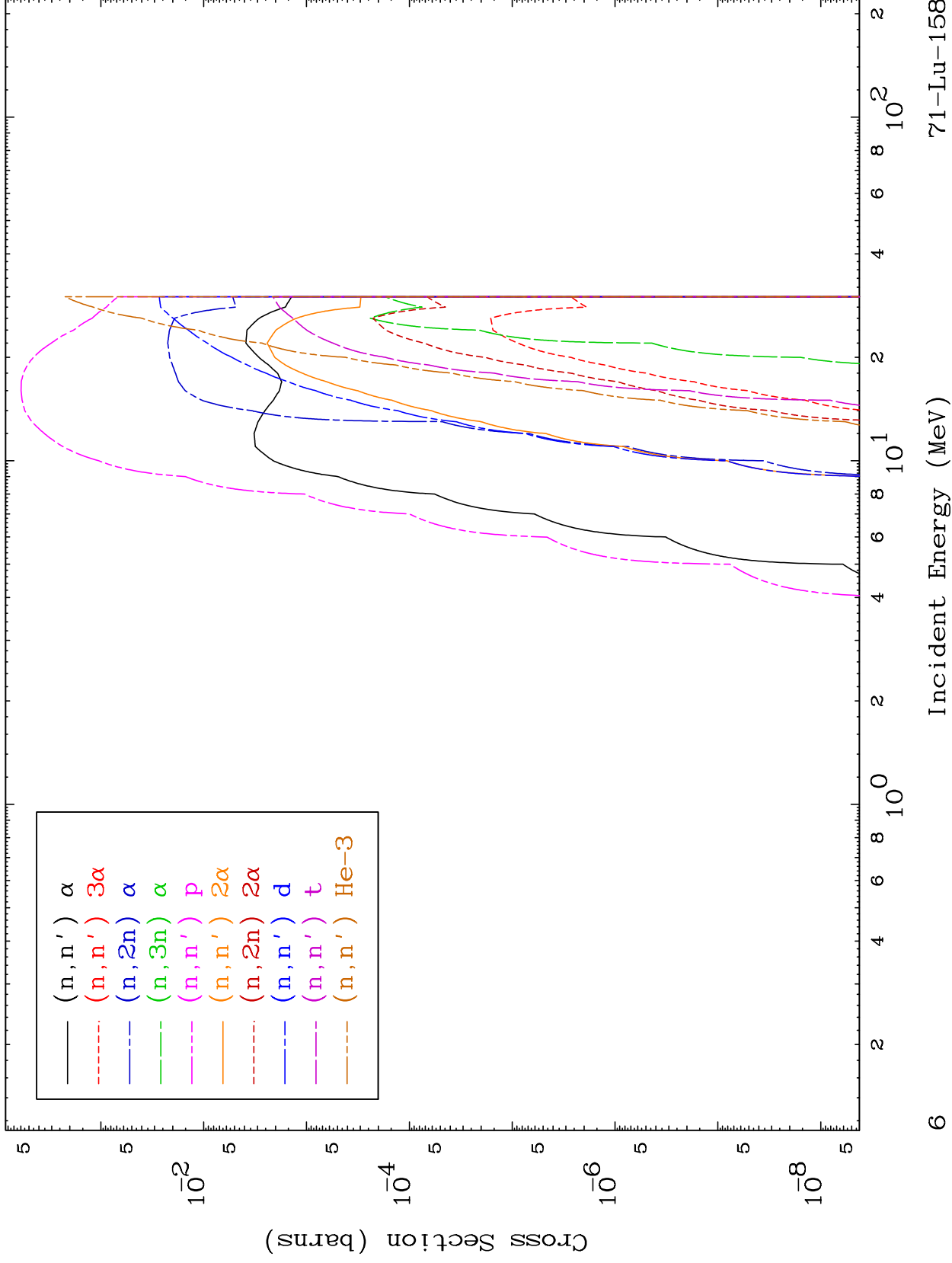




MAT 7074

Triton Charged Particle  
0 Kelvin Cross Sections

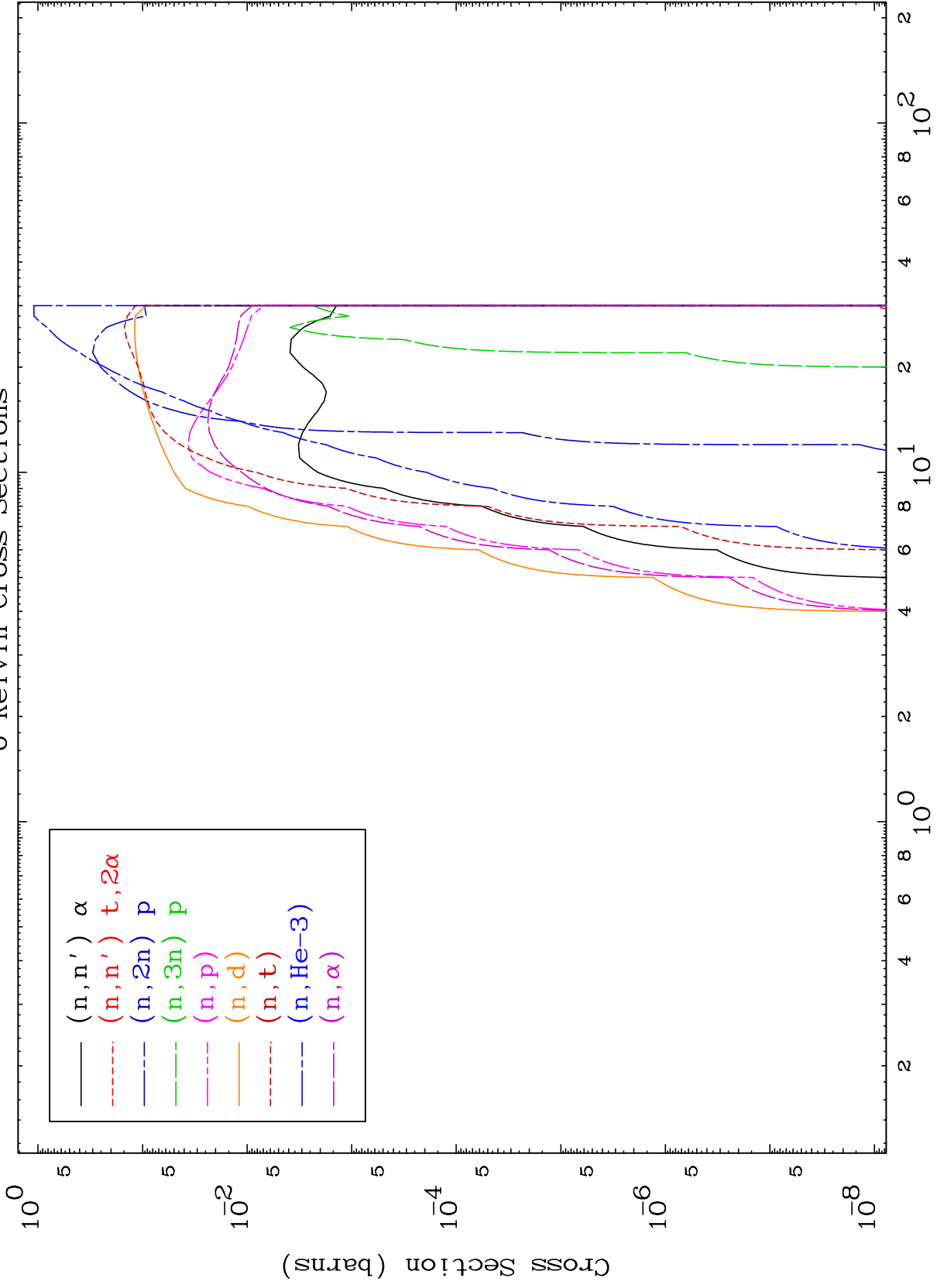
<sup>71</sup>Lu-158

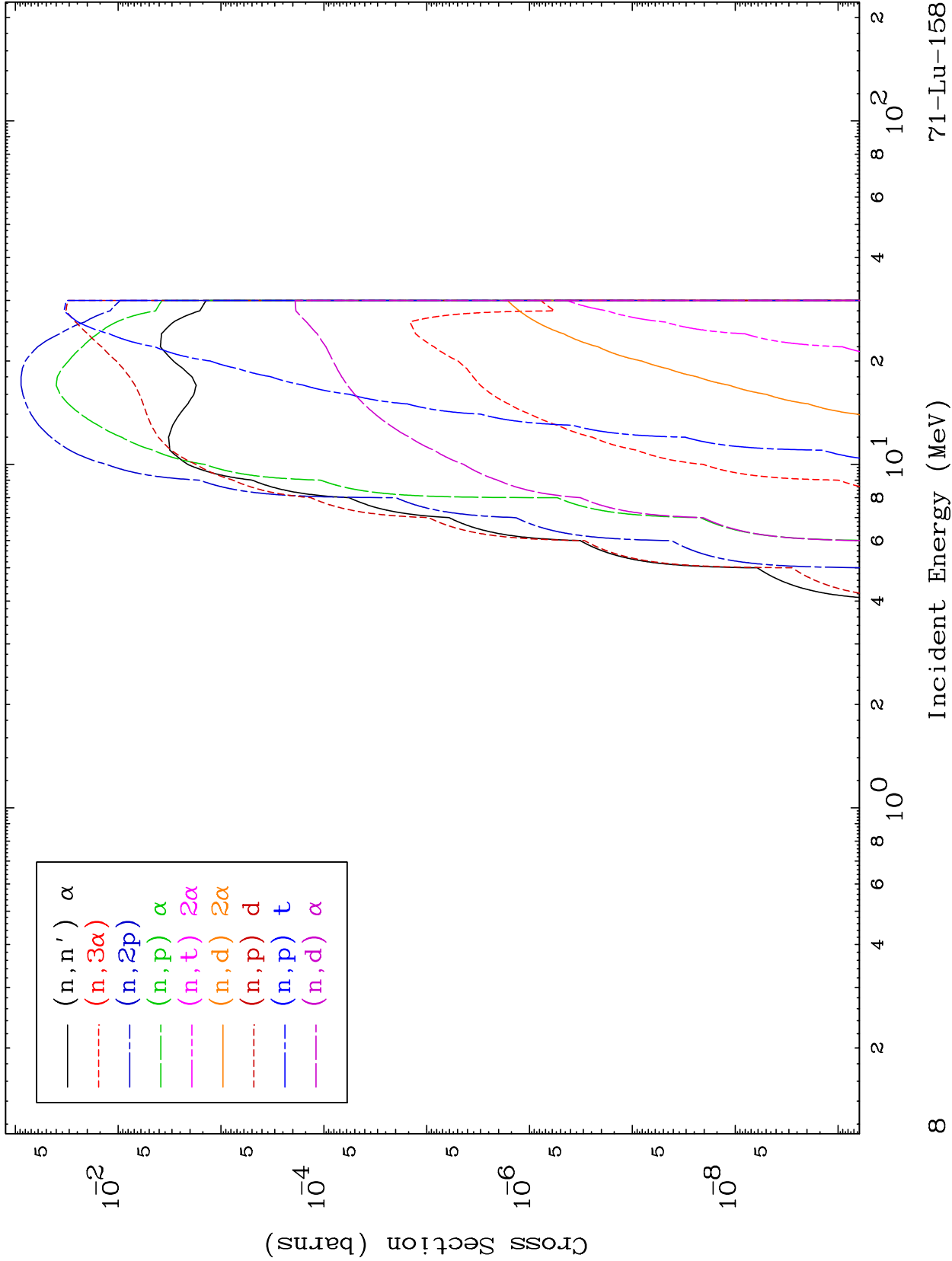


MAT 7074

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-158



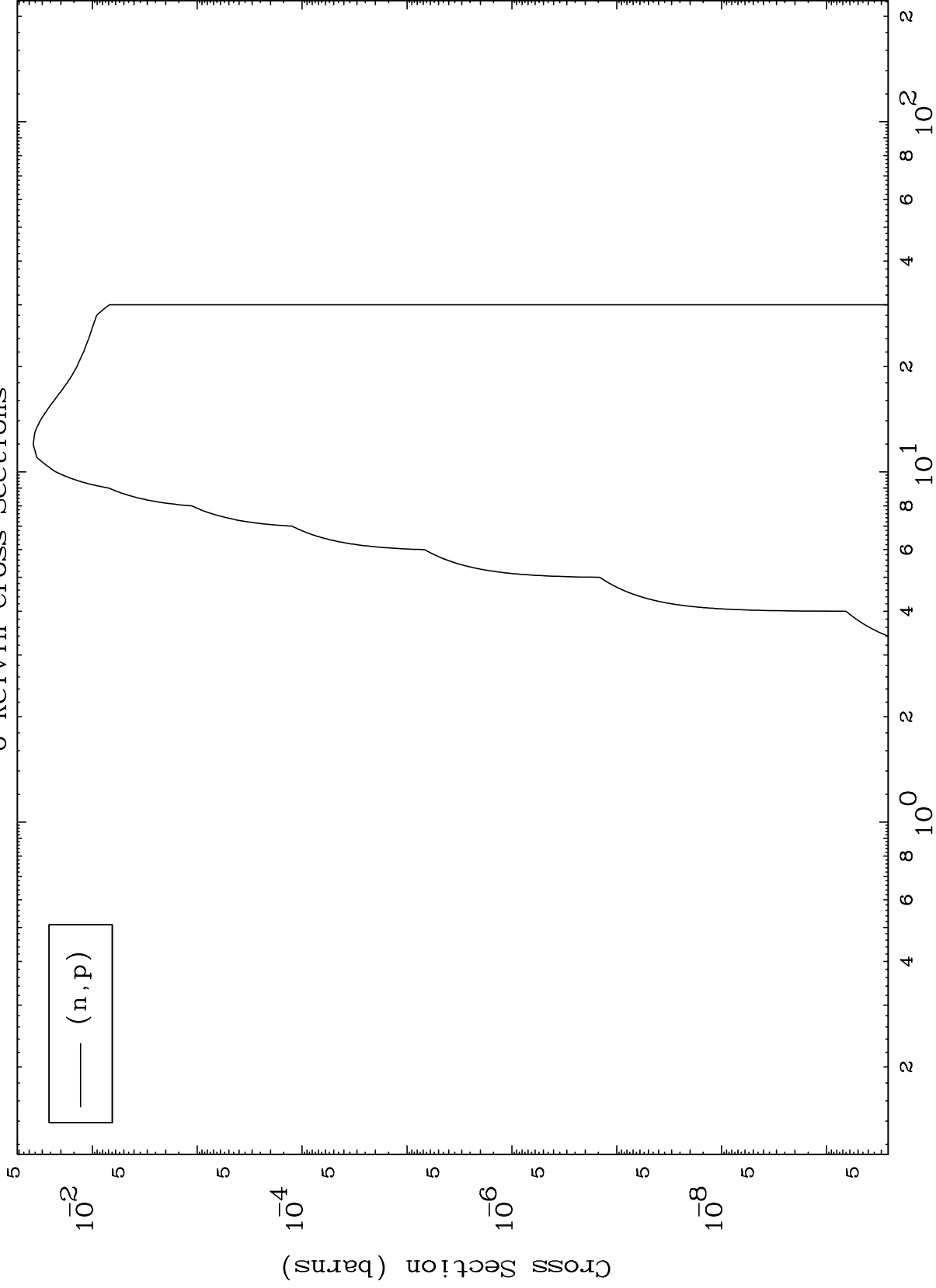


MAT 7074

(t,p) Levels

71-Lu-158

0 Kelvin Cross Sections

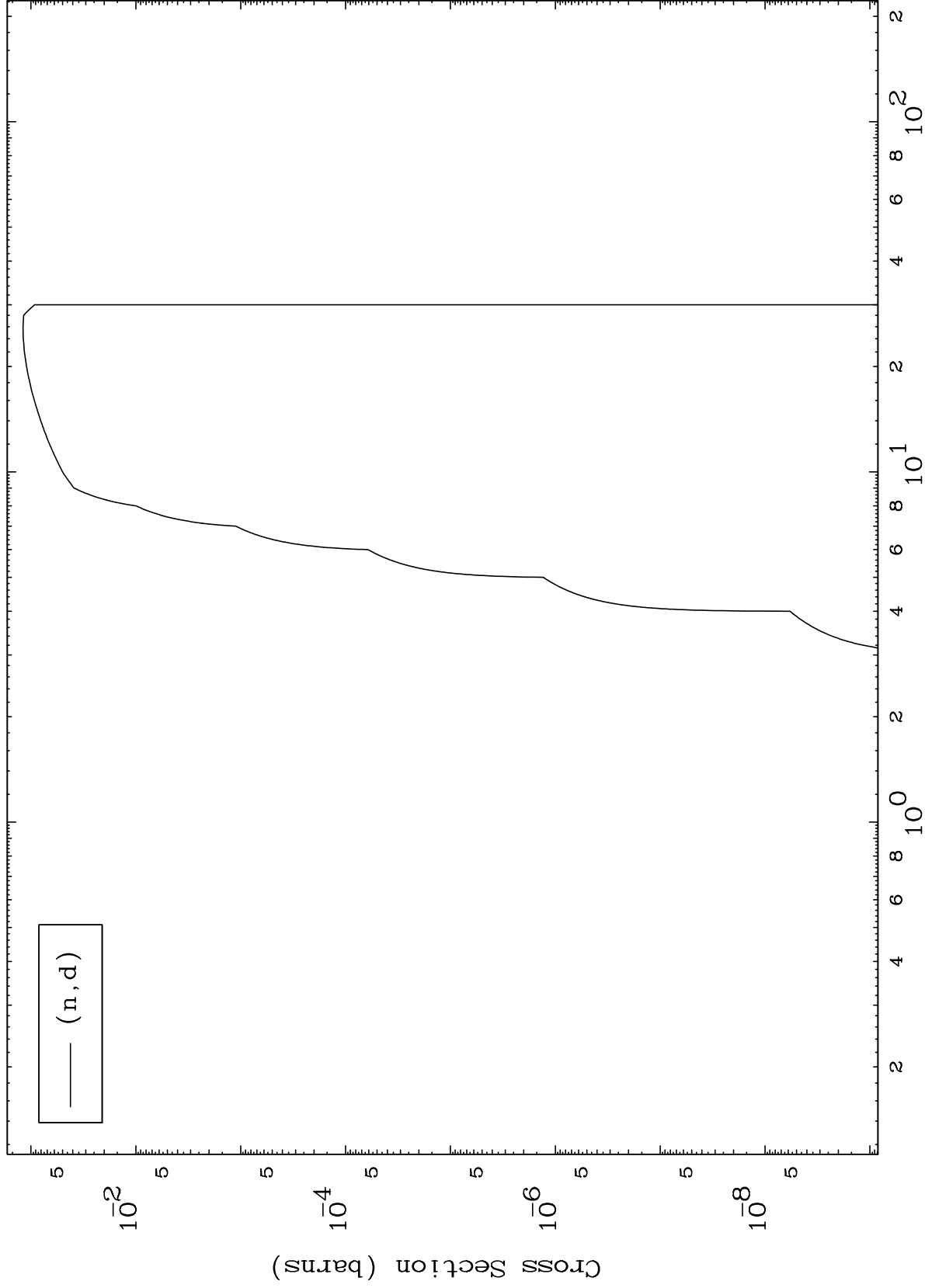


MAT 7074

(t, d) Levels

71-Lu-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

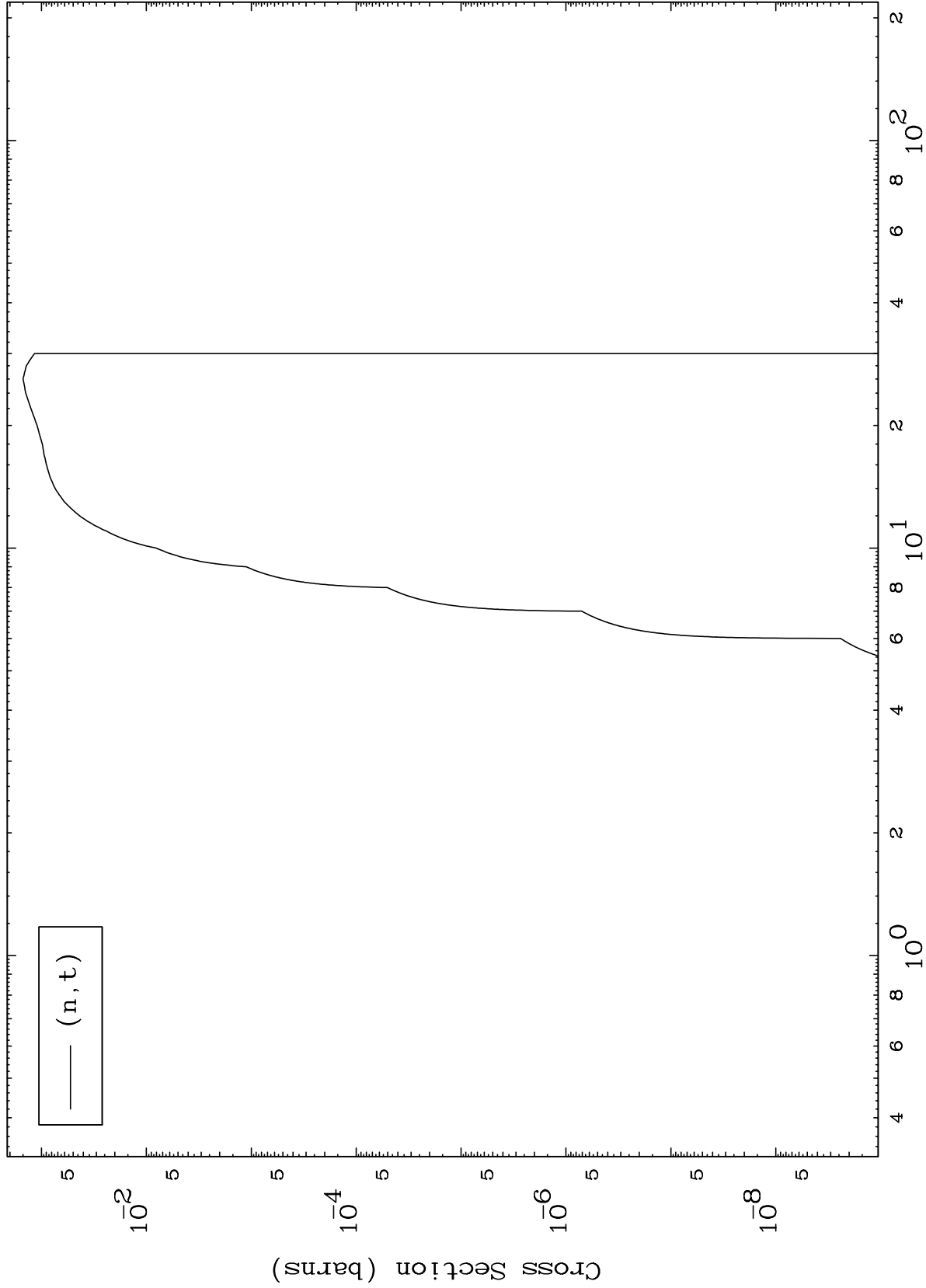
71-Lu-158

MAT 7074

(t, t) Levels

71-Lu-158

0 Kelvin Cross Sections

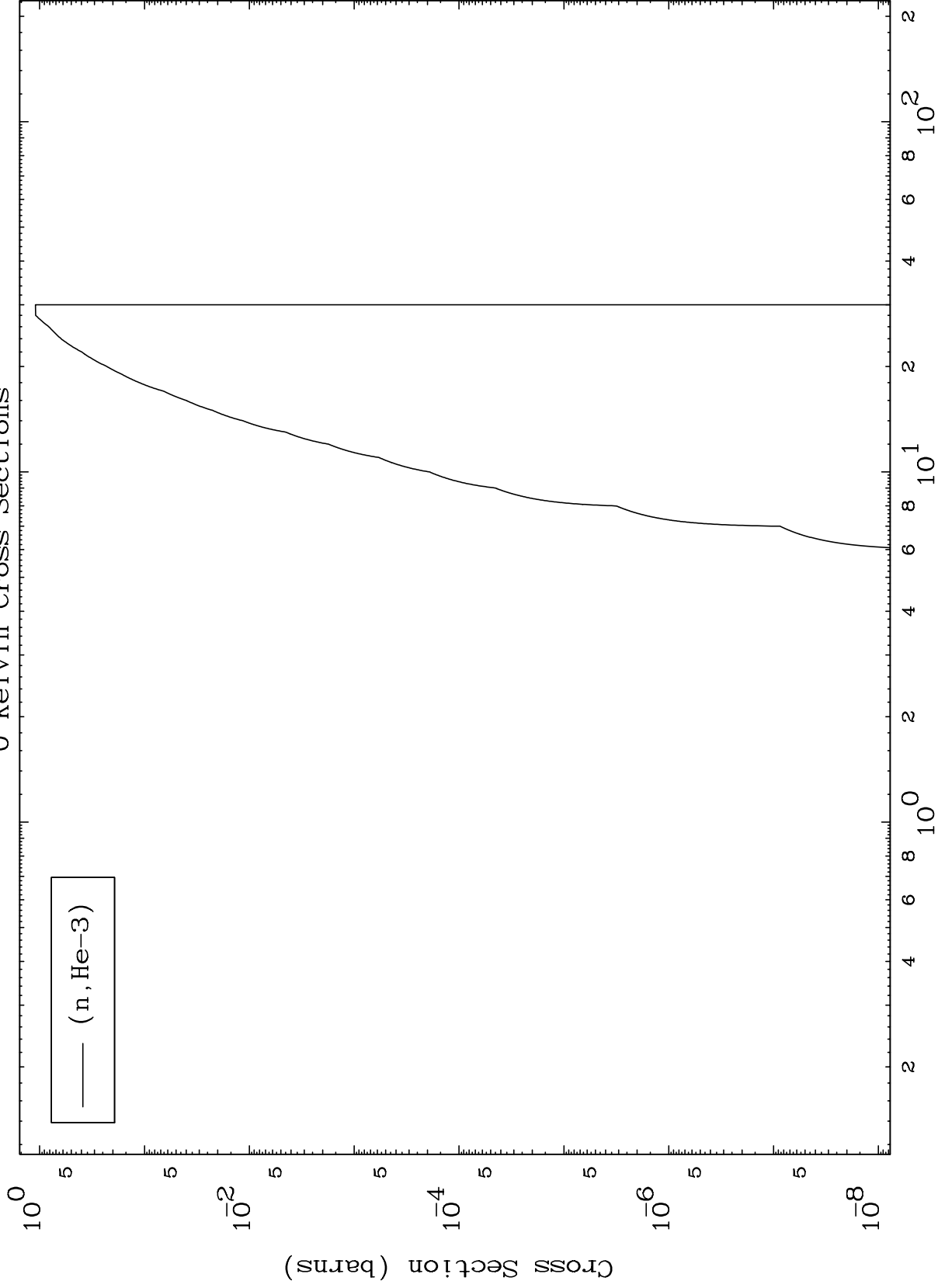


MAT 7074

(t,He3) Levels

71-Lu-158

0 Kelvin Cross Sections



12

Incident Energy (MeV)

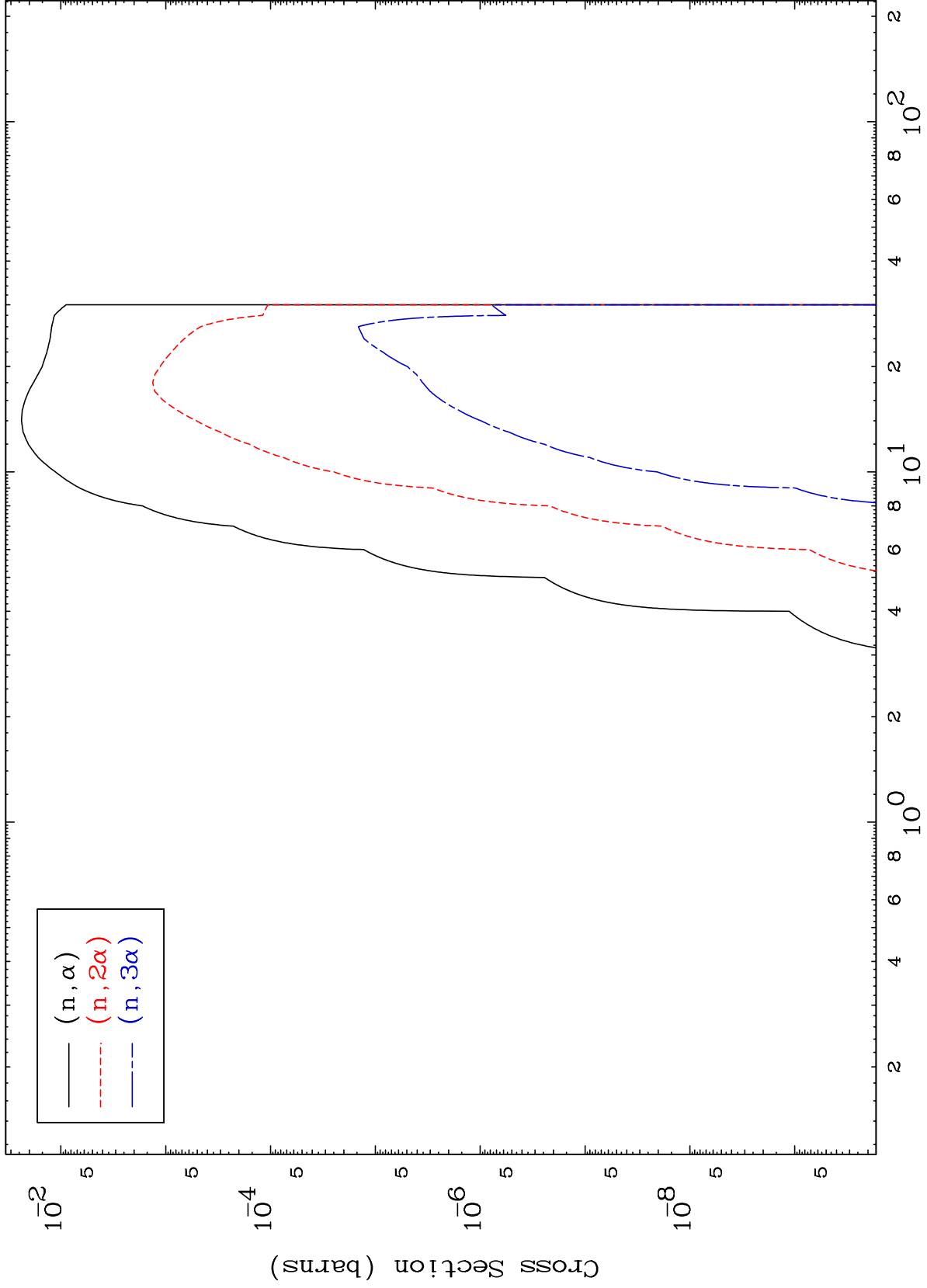
71-Lu-158

MAT 7074

(t,  $\alpha$ ) Levels

71-Lu-158

0 Kelvin Cross Sections

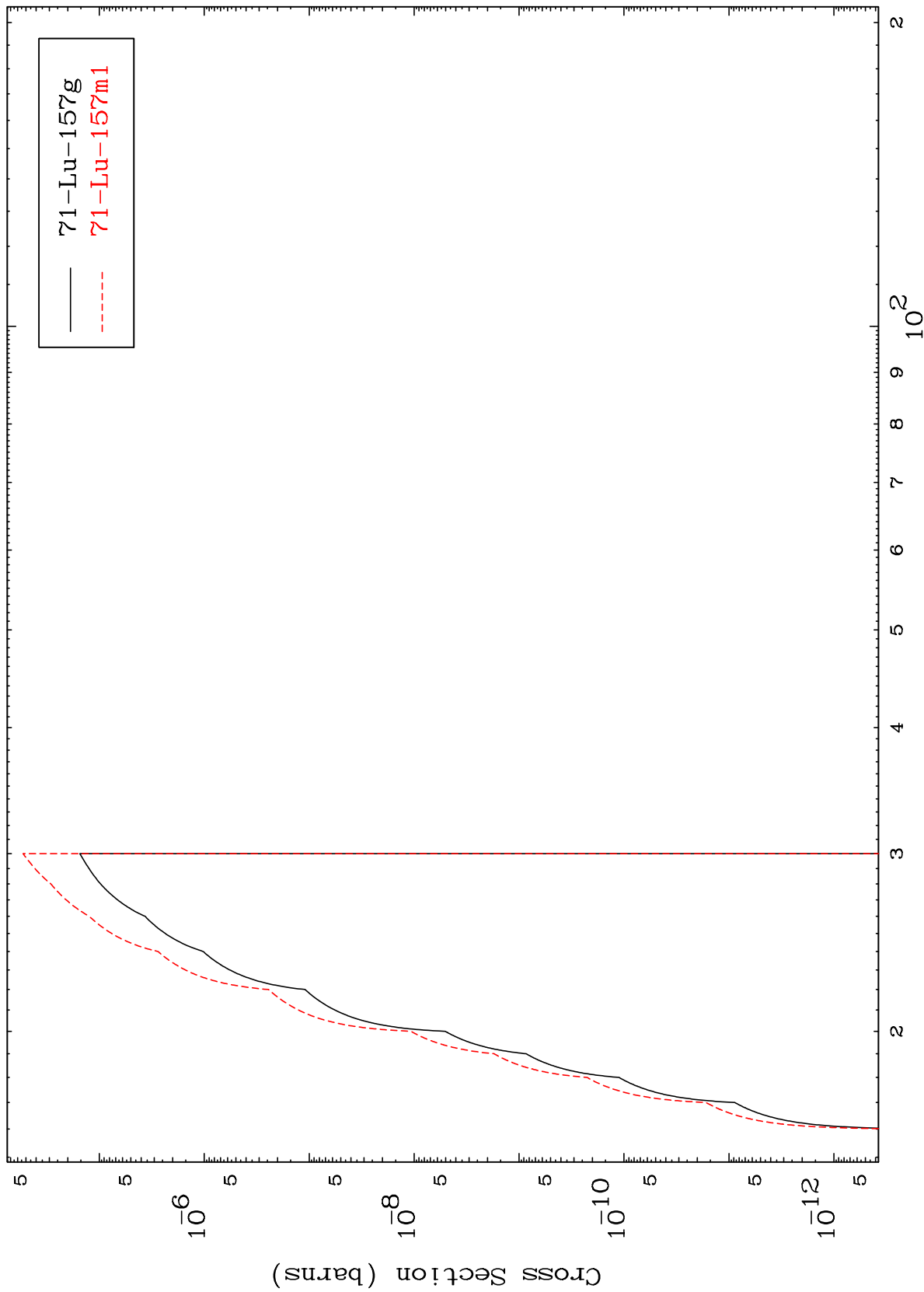


MAT 7074

(n,2n) d

71-Lu-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

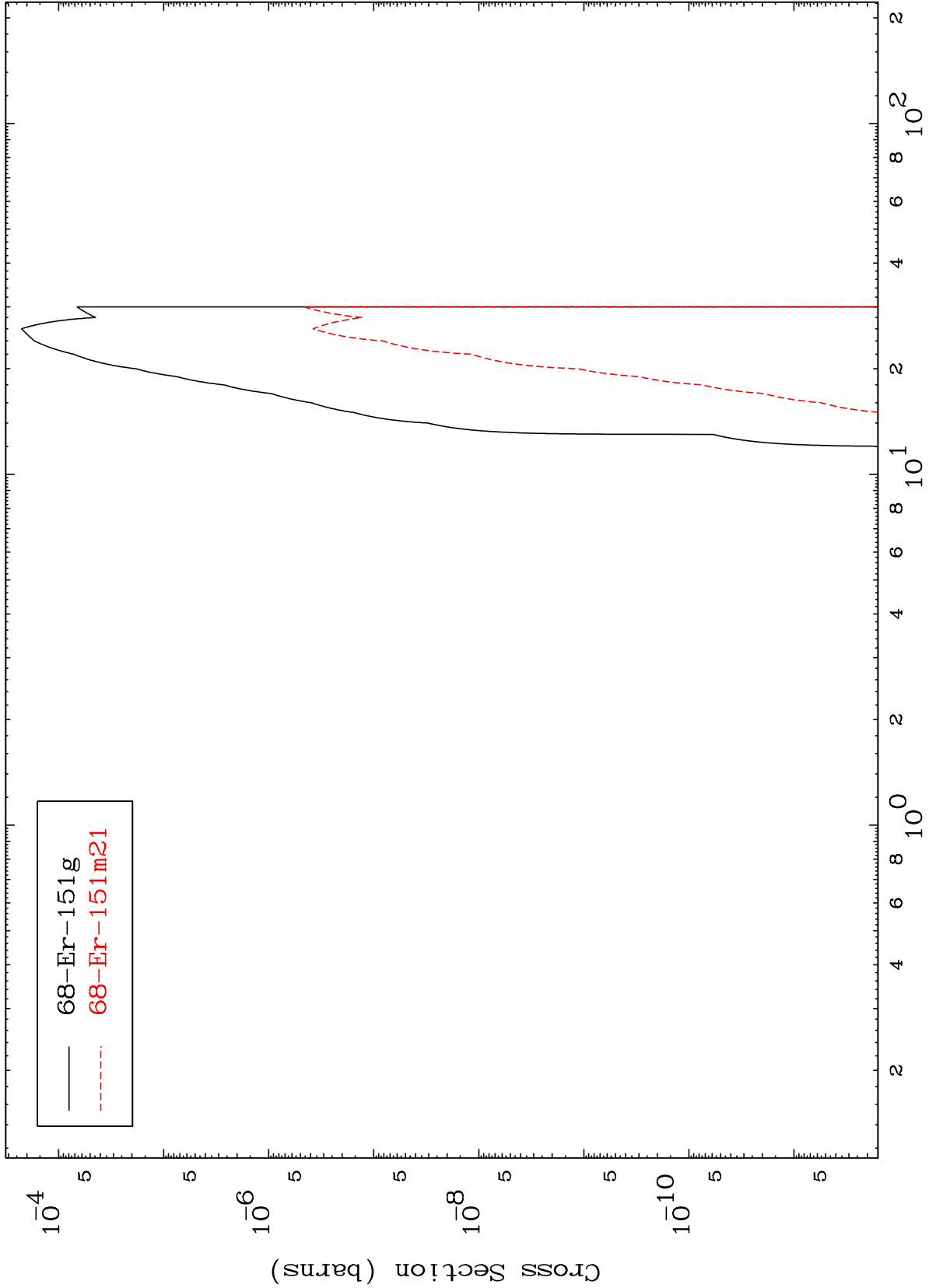
71-Lu-158

MAT 7074

(n,2n) 2 $\alpha$

71-Lu-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

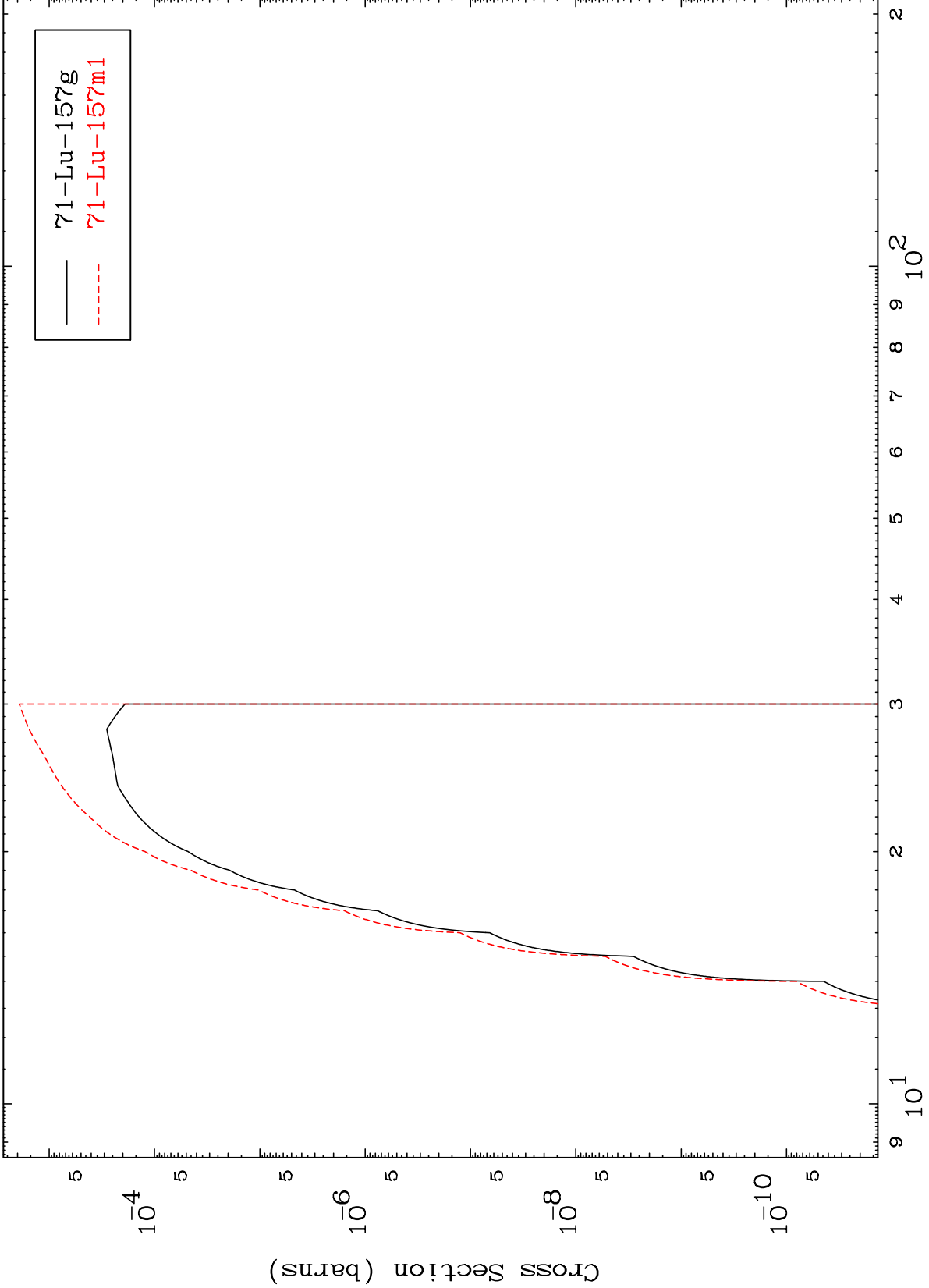
71-Lu-158

MAT 7074

(n,n') t

71-Lu-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

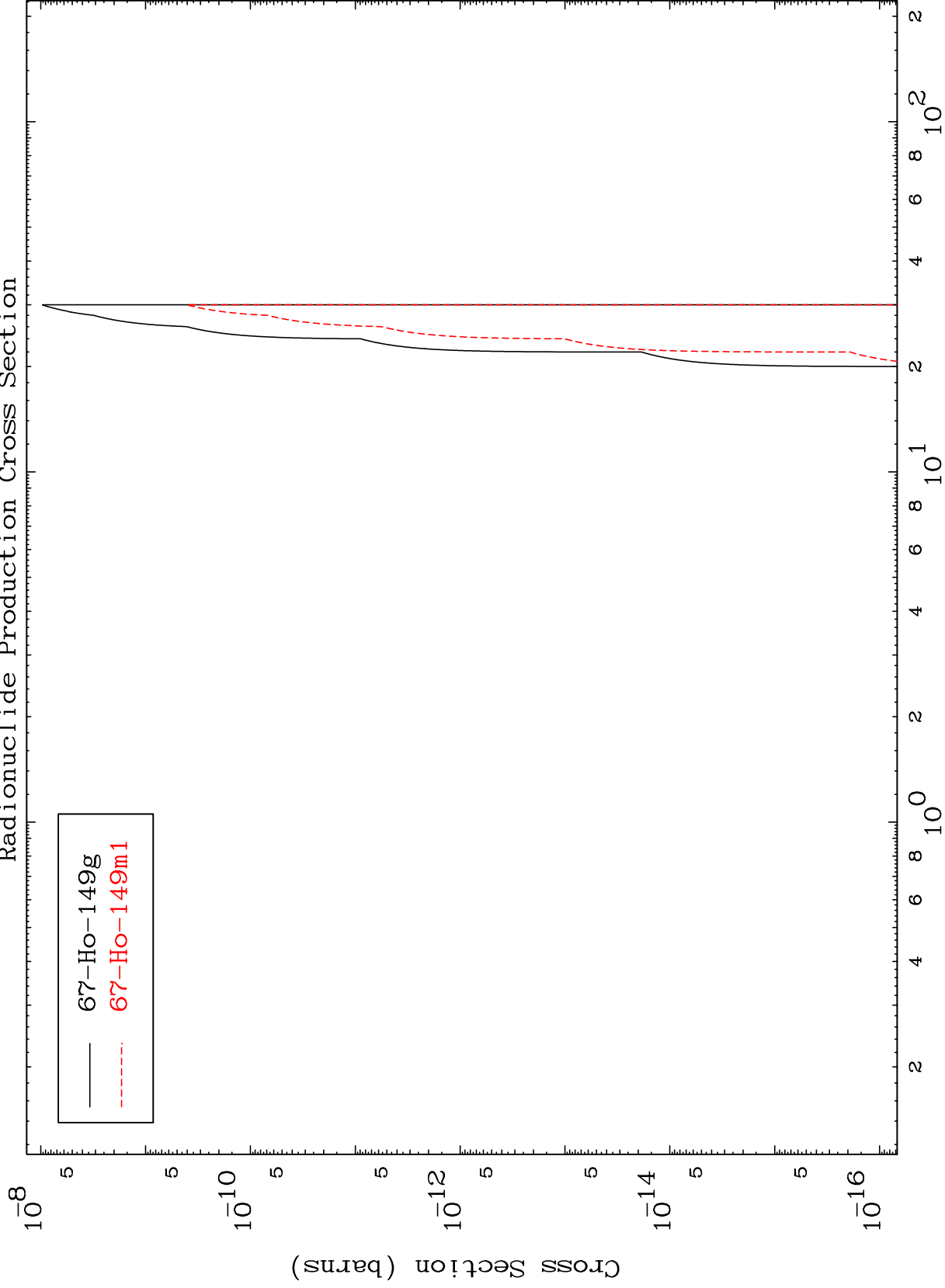
71-Lu-158

MAT 7074

(n,n') t,2 $\alpha$

71-Lu-158

Radionuclide Production Cross Section

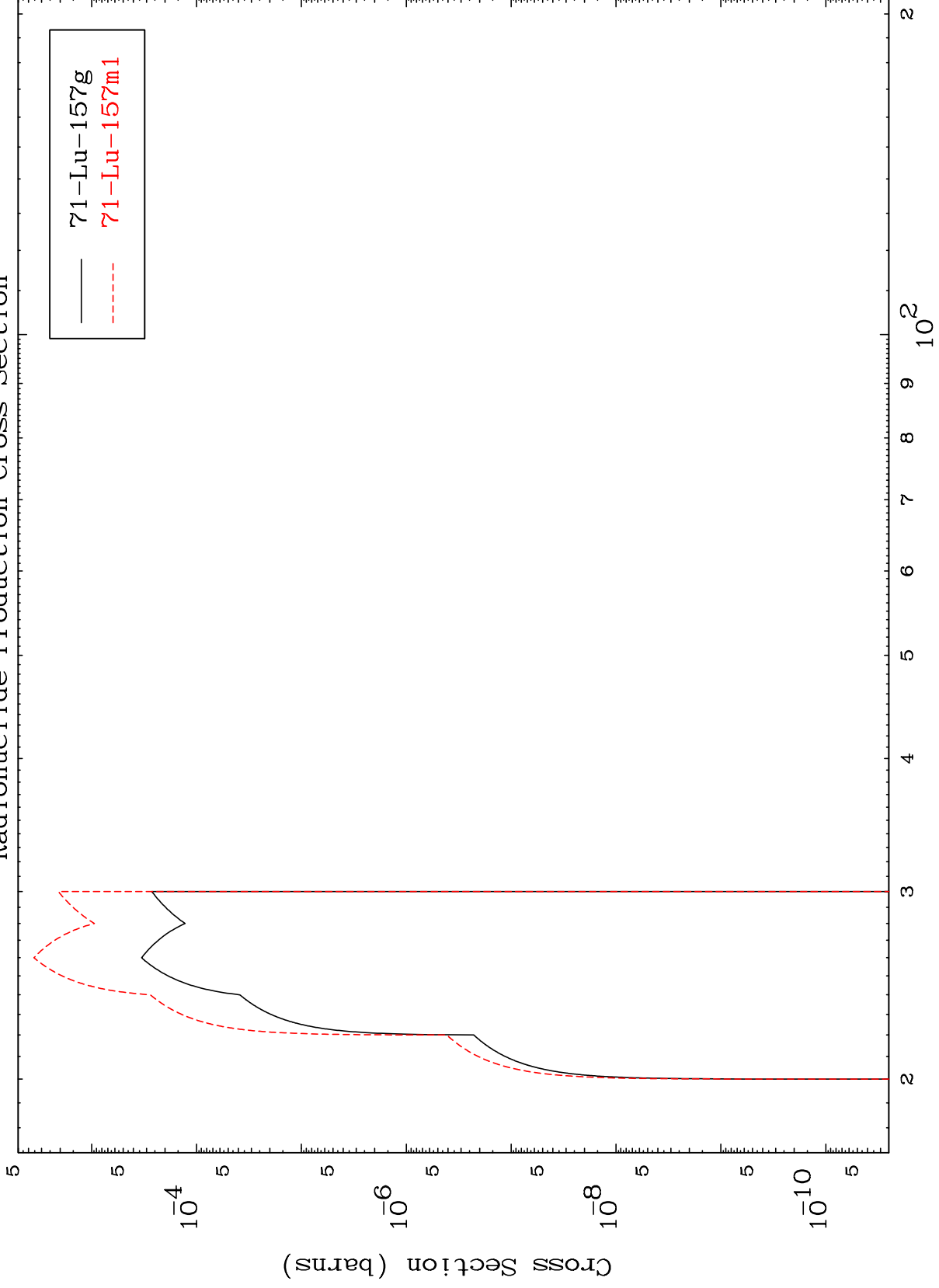


Incident Energy (MeV)

71-Lu-158

17

Radionuclide Production Cross Section

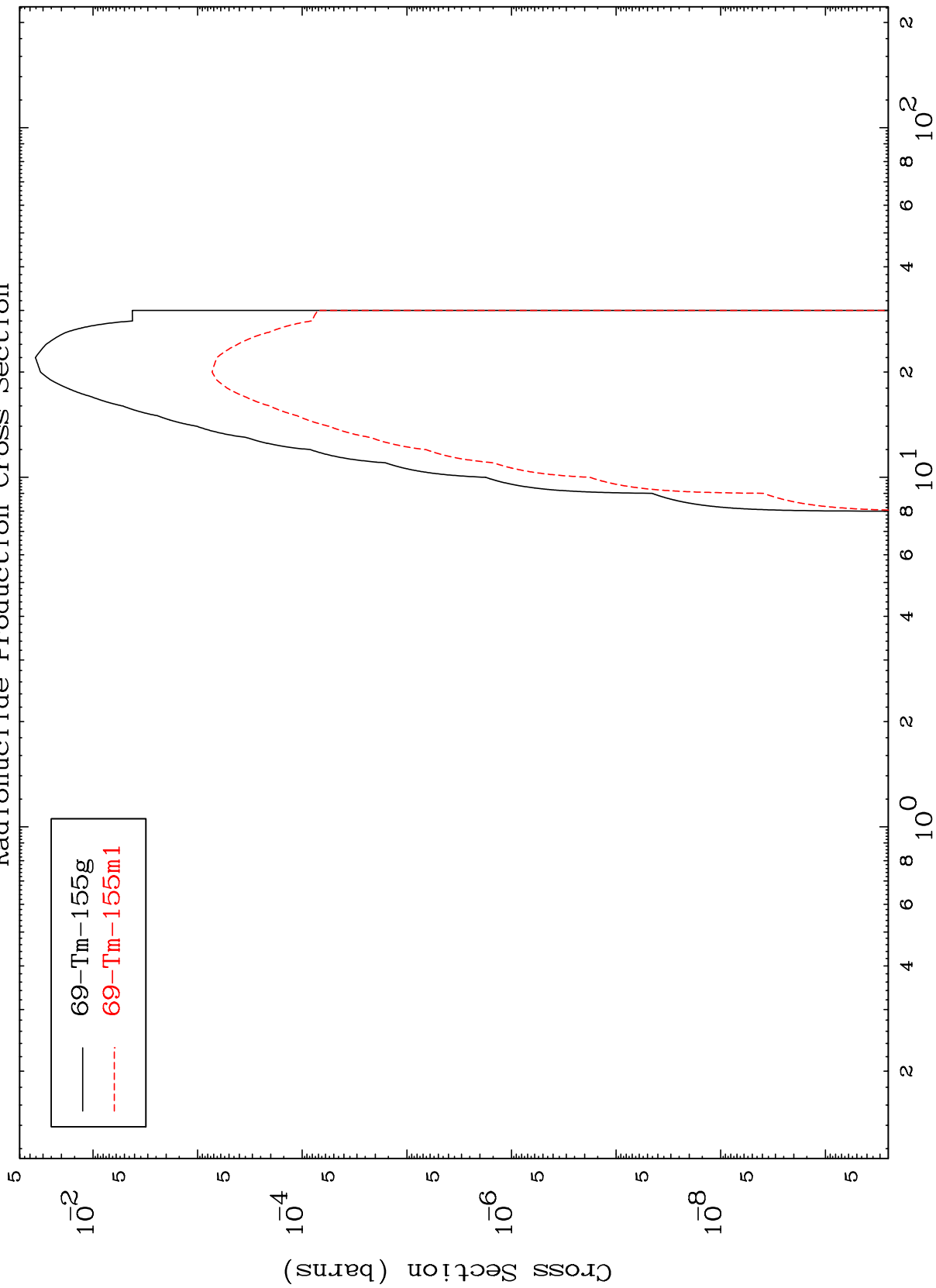


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(n,n') p  $\alpha$

71-Lu-158

Radionuclide Production Cross Section

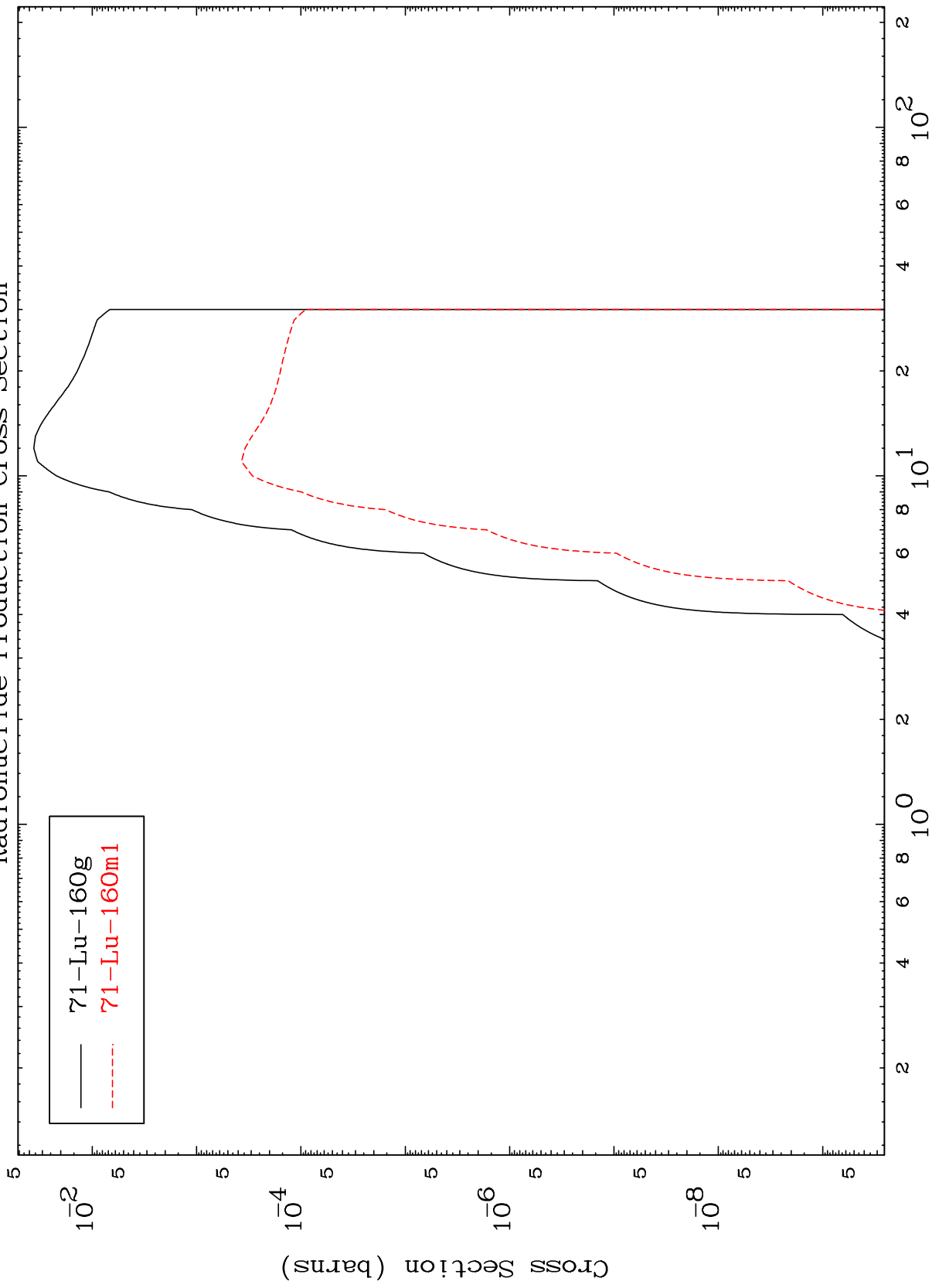


69-Tm-155g  
69-Tm-155m1

MAT 7074

71-Lu-158

Radionuclide Production Cross Section



Incident Energy (MeV)

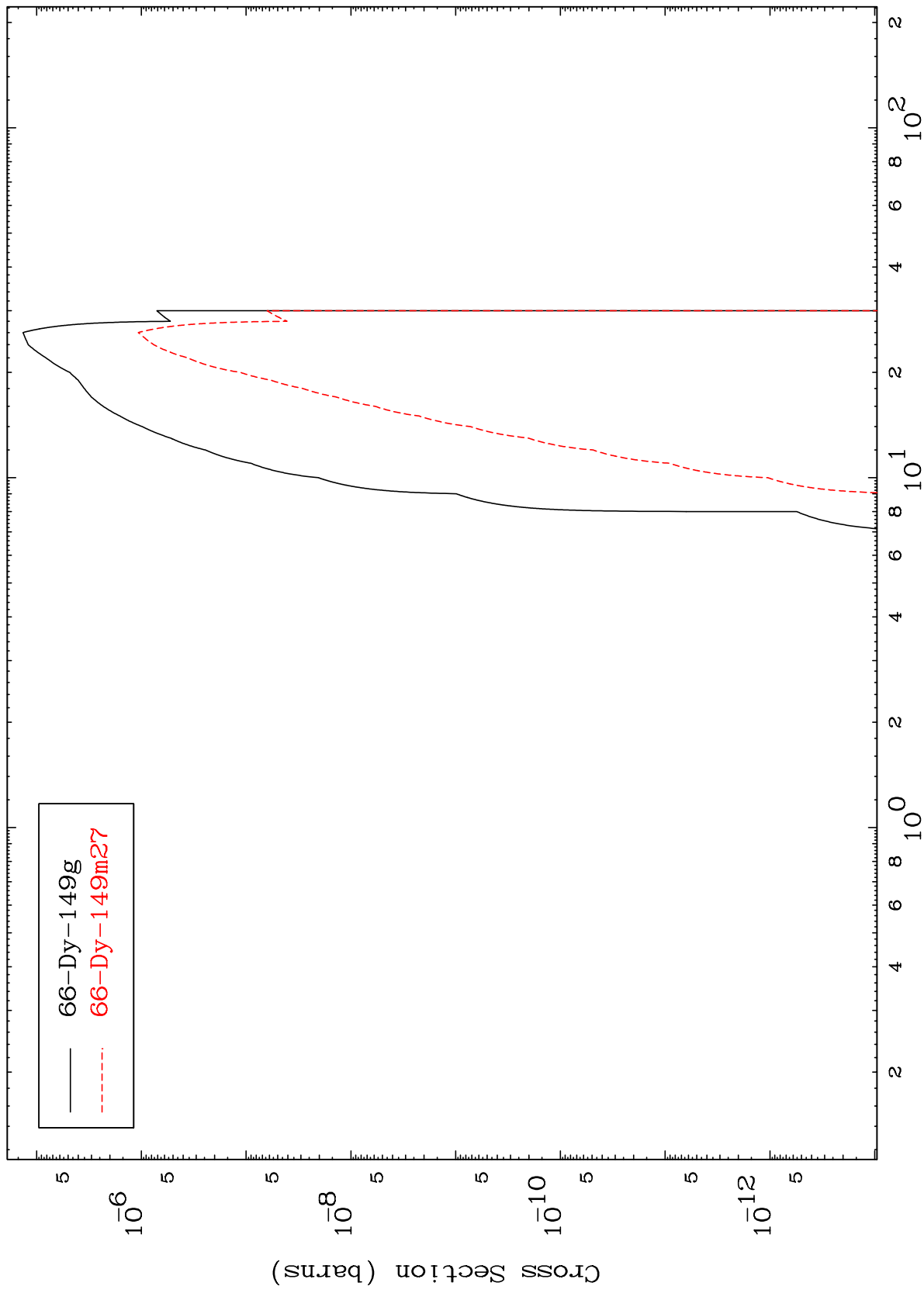
71-Lu-158

20

MAT 7074

<sup>71</sup>Lu-158

Radionuclide Production Cross Section



<sup>71</sup>Lu-158

Incident Energy (MeV)

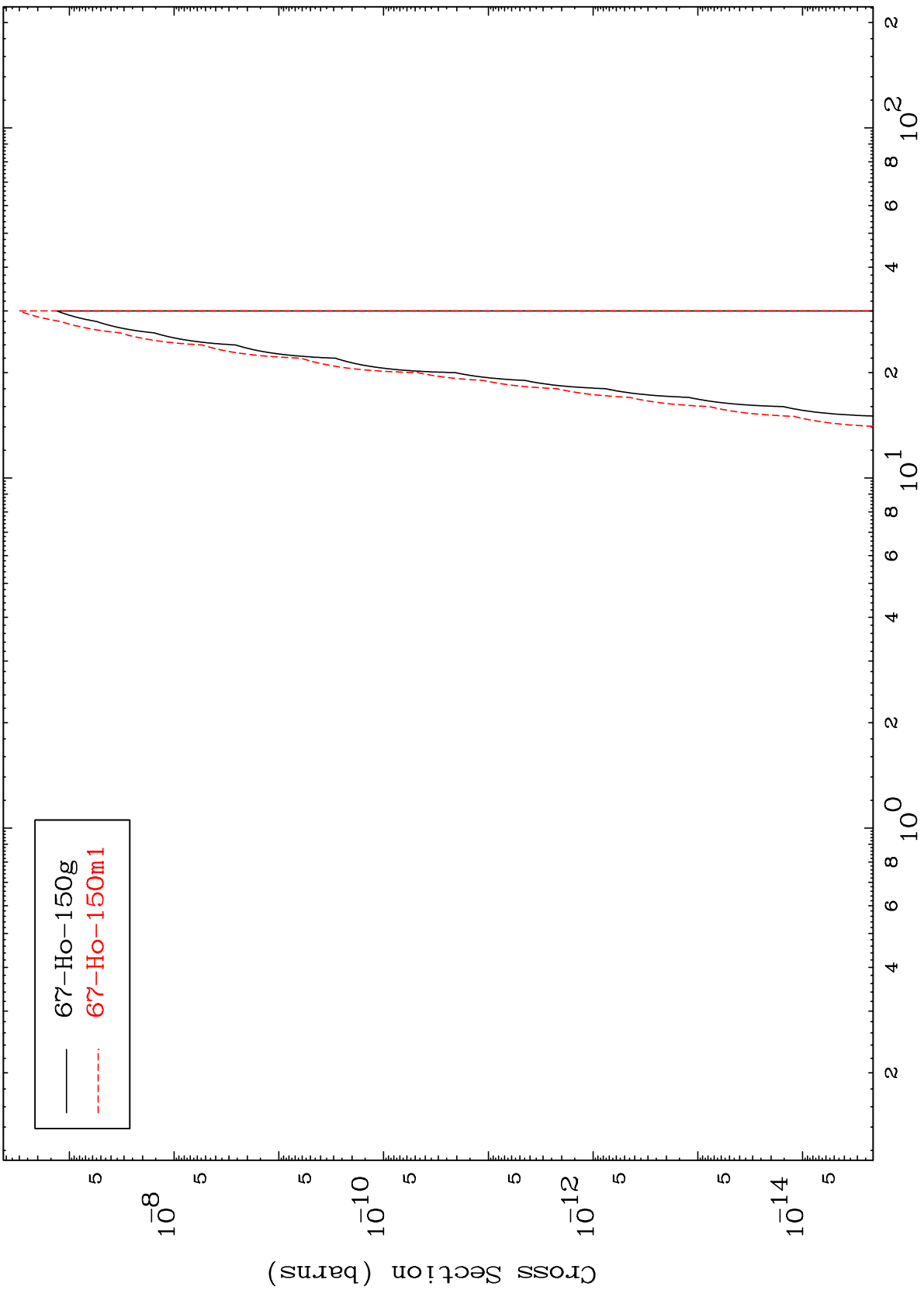
21

MAT 7074

(n,t) 2α

71-Lu-158

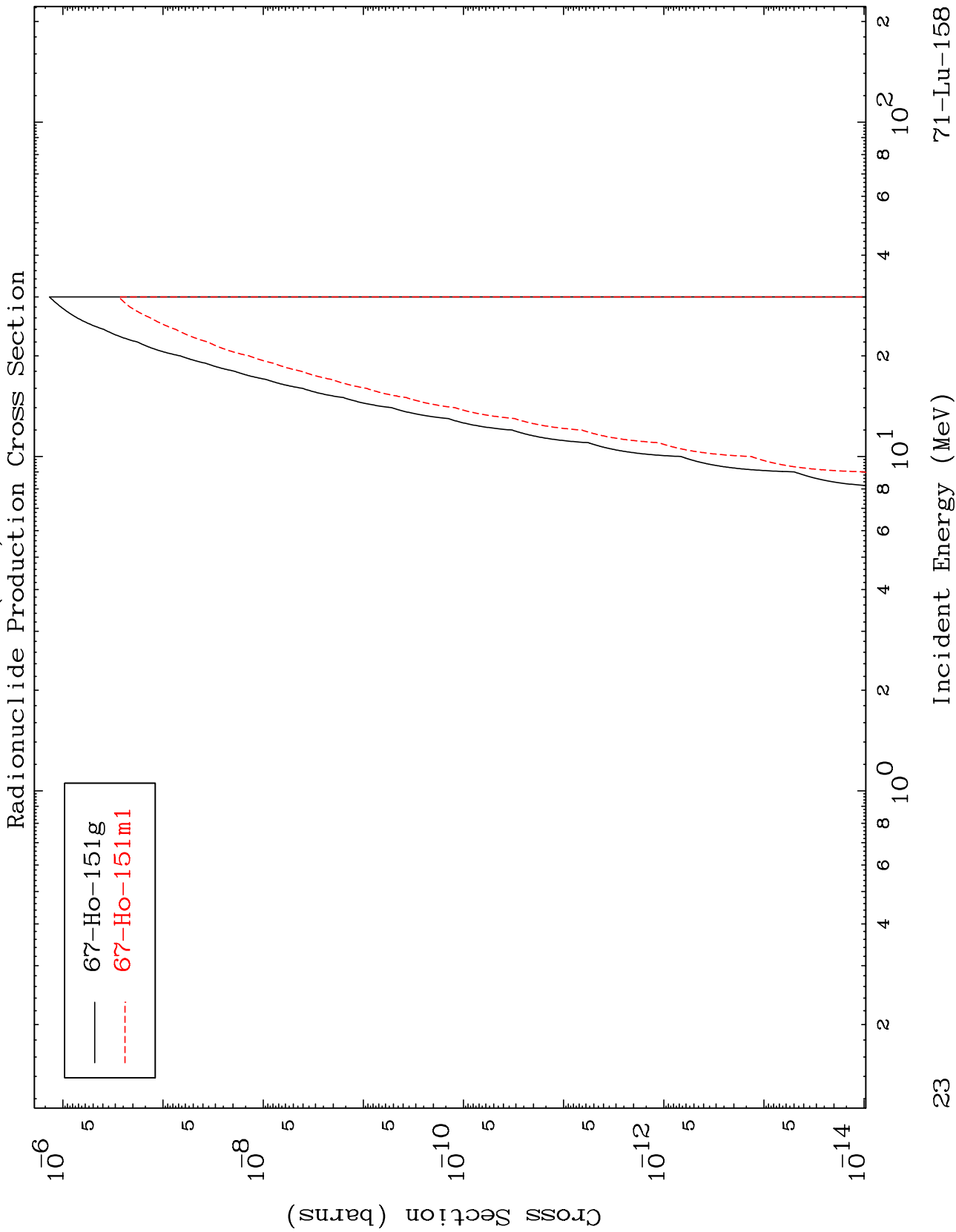
Radionuclide Production Cross Section



MAT 7074

(n,d)  $2\alpha$

$^{71}\text{Lu-158}$



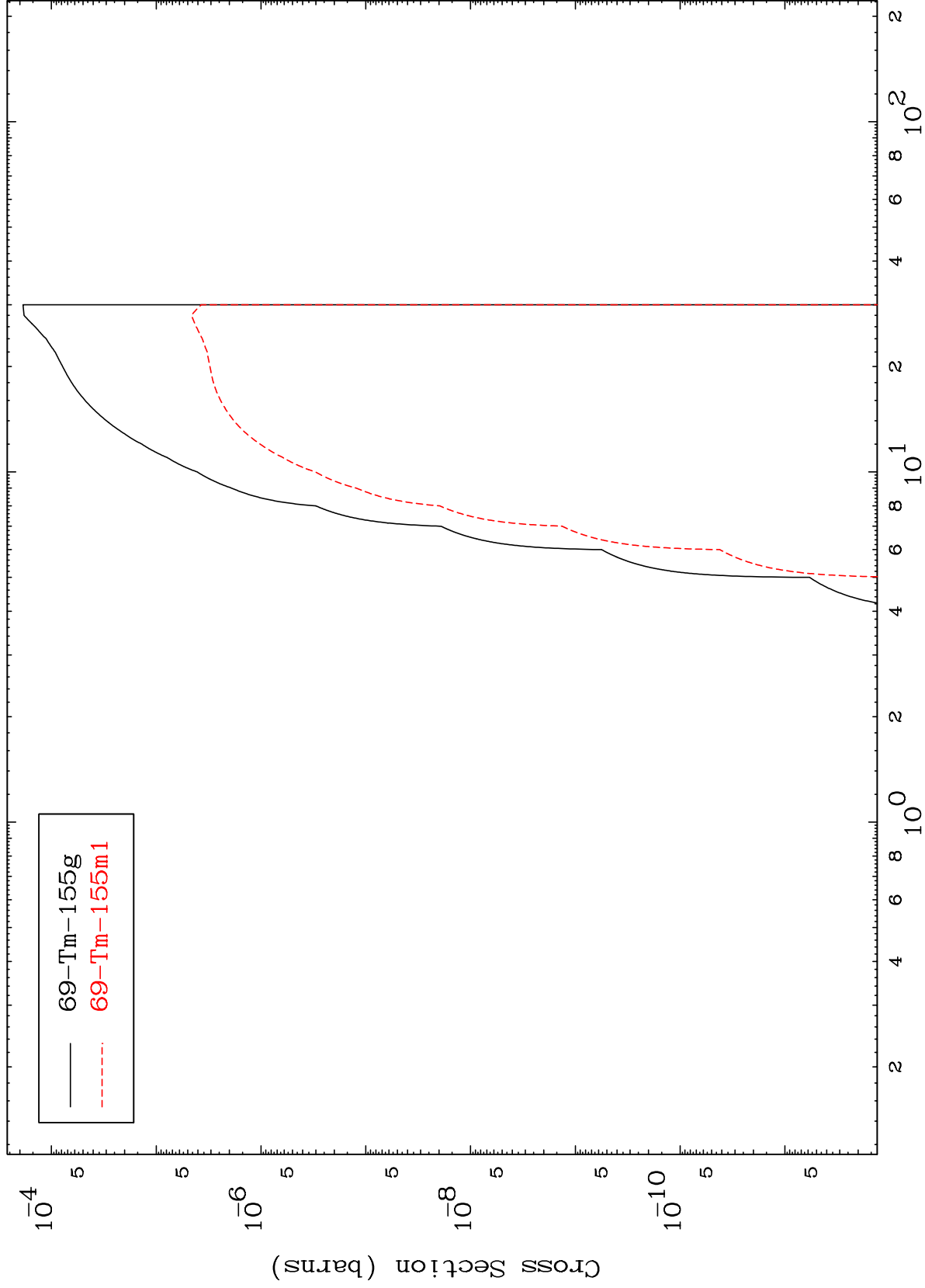
—  $^{67}\text{Ho-151g}$   
- - -  $^{67}\text{Ho-151m1}$

MAT 7074

(n,d)  $\alpha$

71-Lu-158

Radionuclide Production Cross Section



24

Incident Energy (MeV)

71-Lu-158