

Program EVALPLOT  
(Version 2018-1)

by

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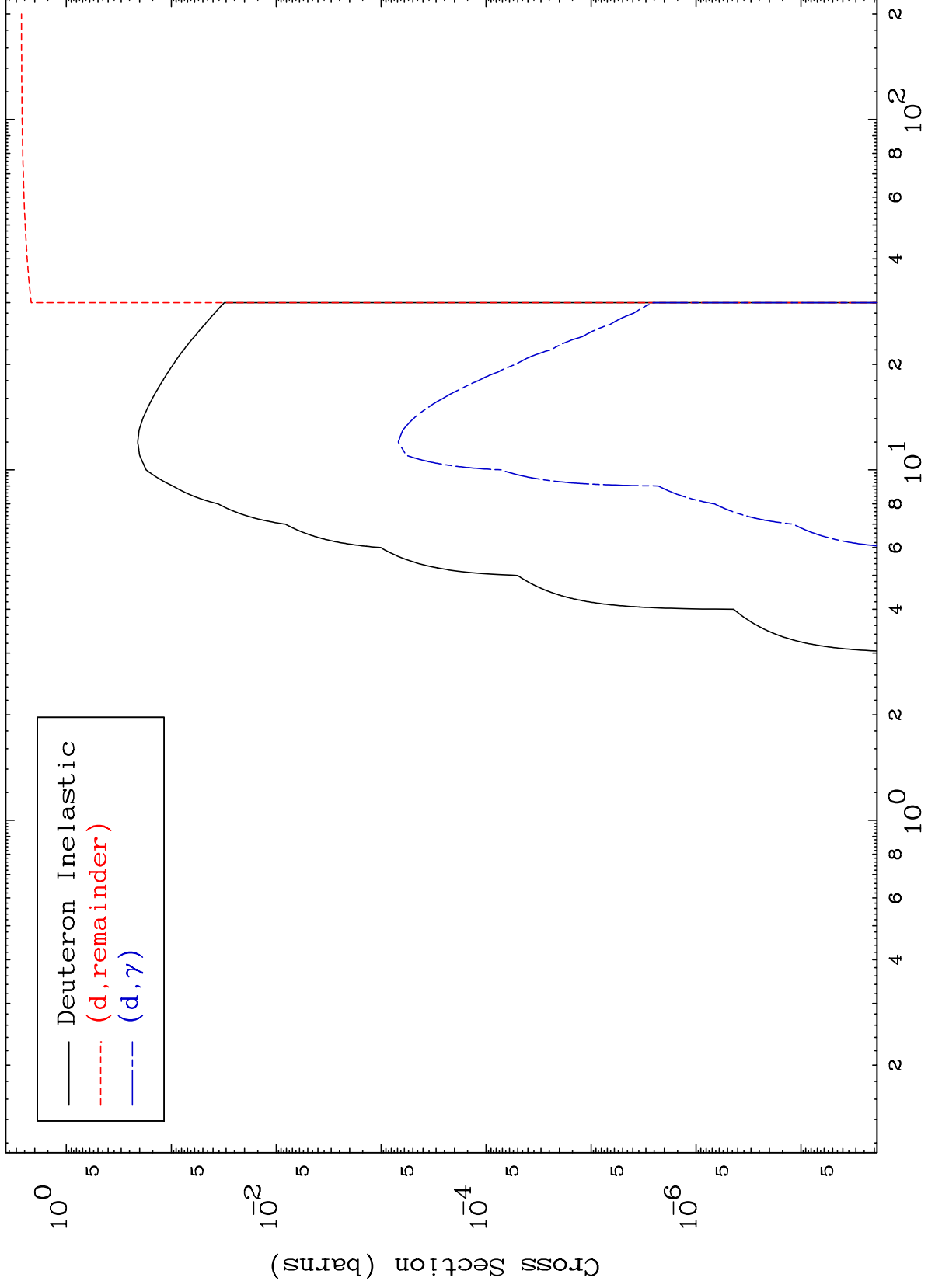
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7074

Deuteron Major  
0 Kelvin Cross Sections

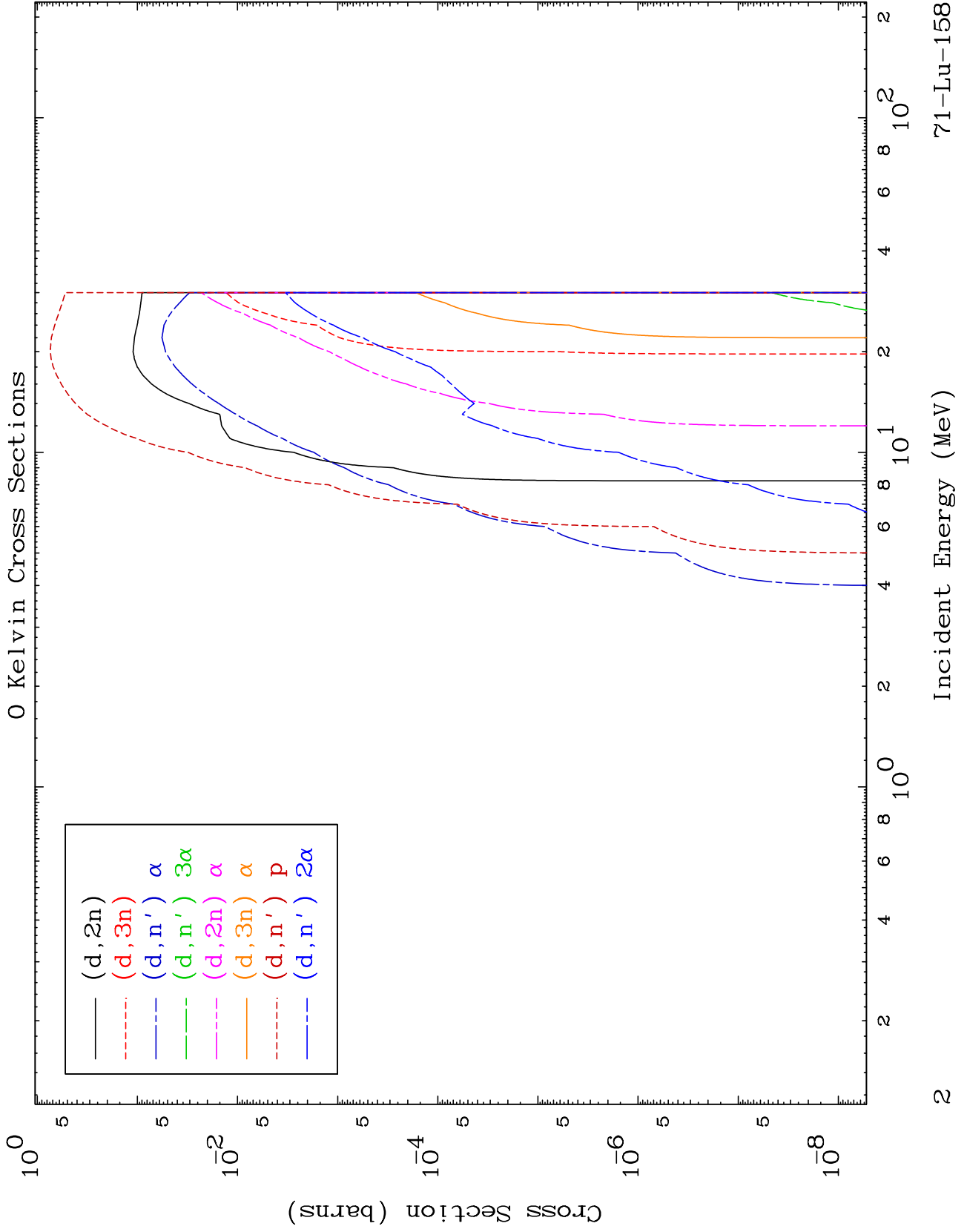
71-Lu-158

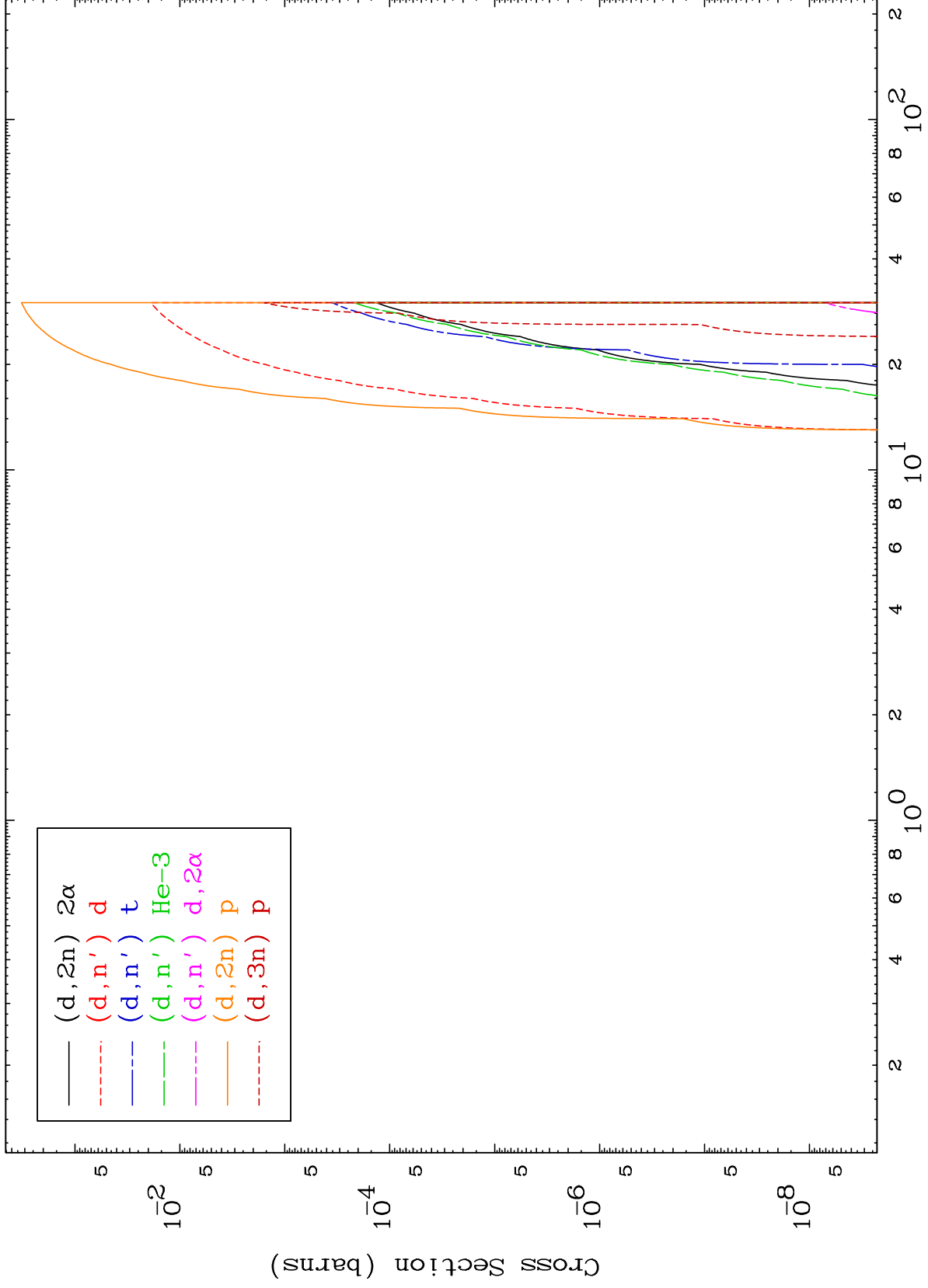


MAT 7074

Deuteron Neutron Production  
0 Kelvin Cross Sections

71-Lu-158

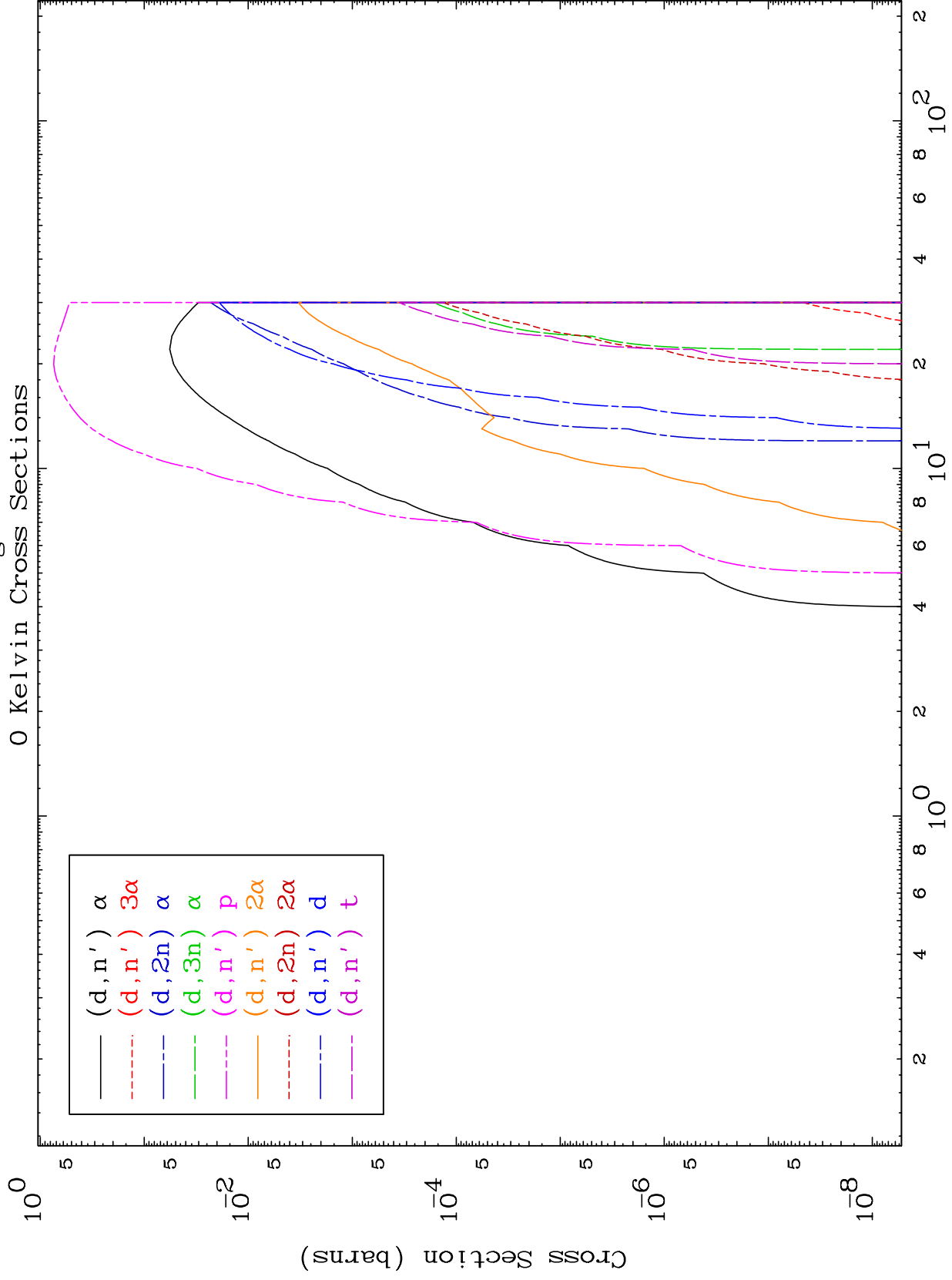


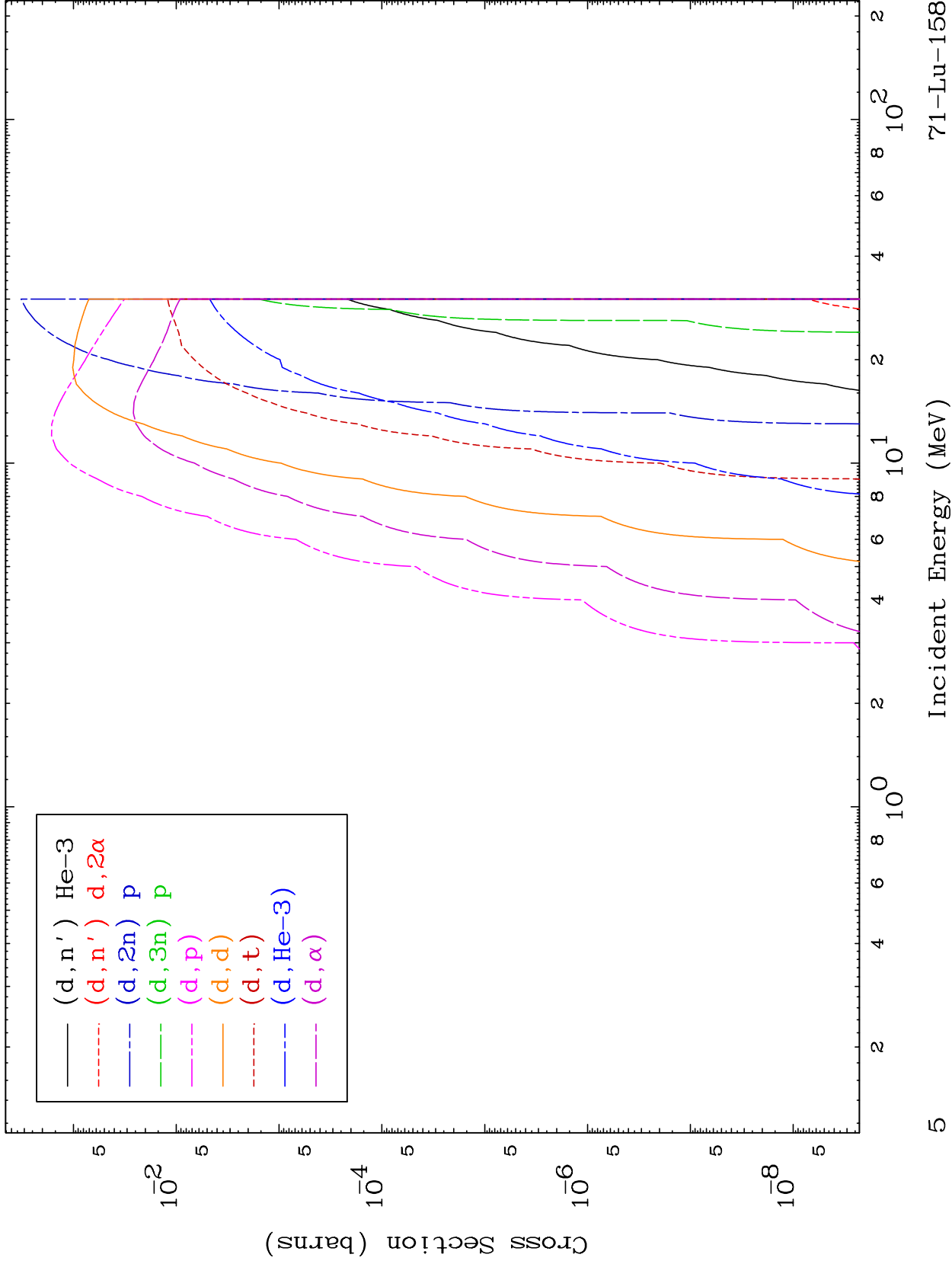


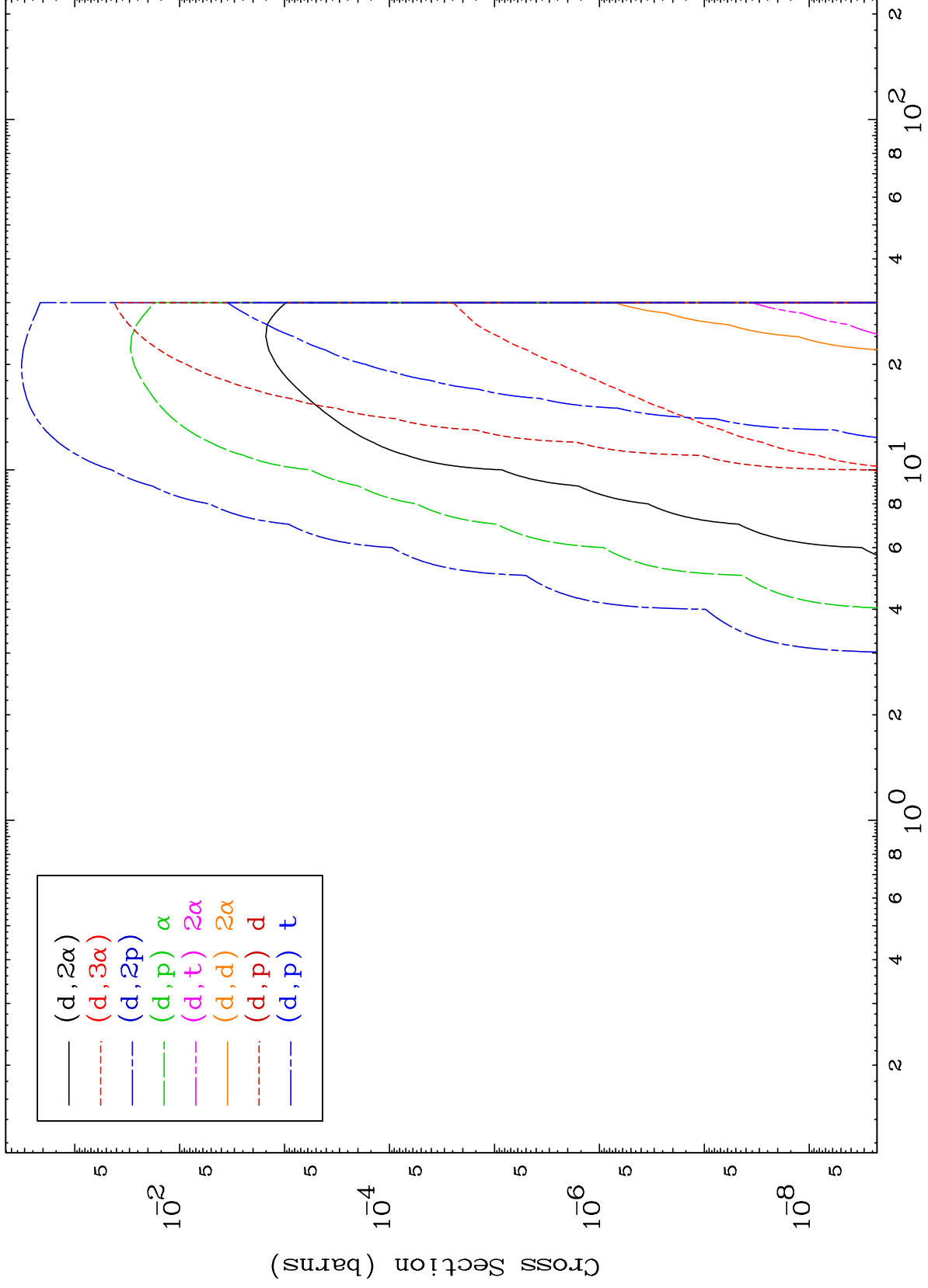
MAT 7074

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-158





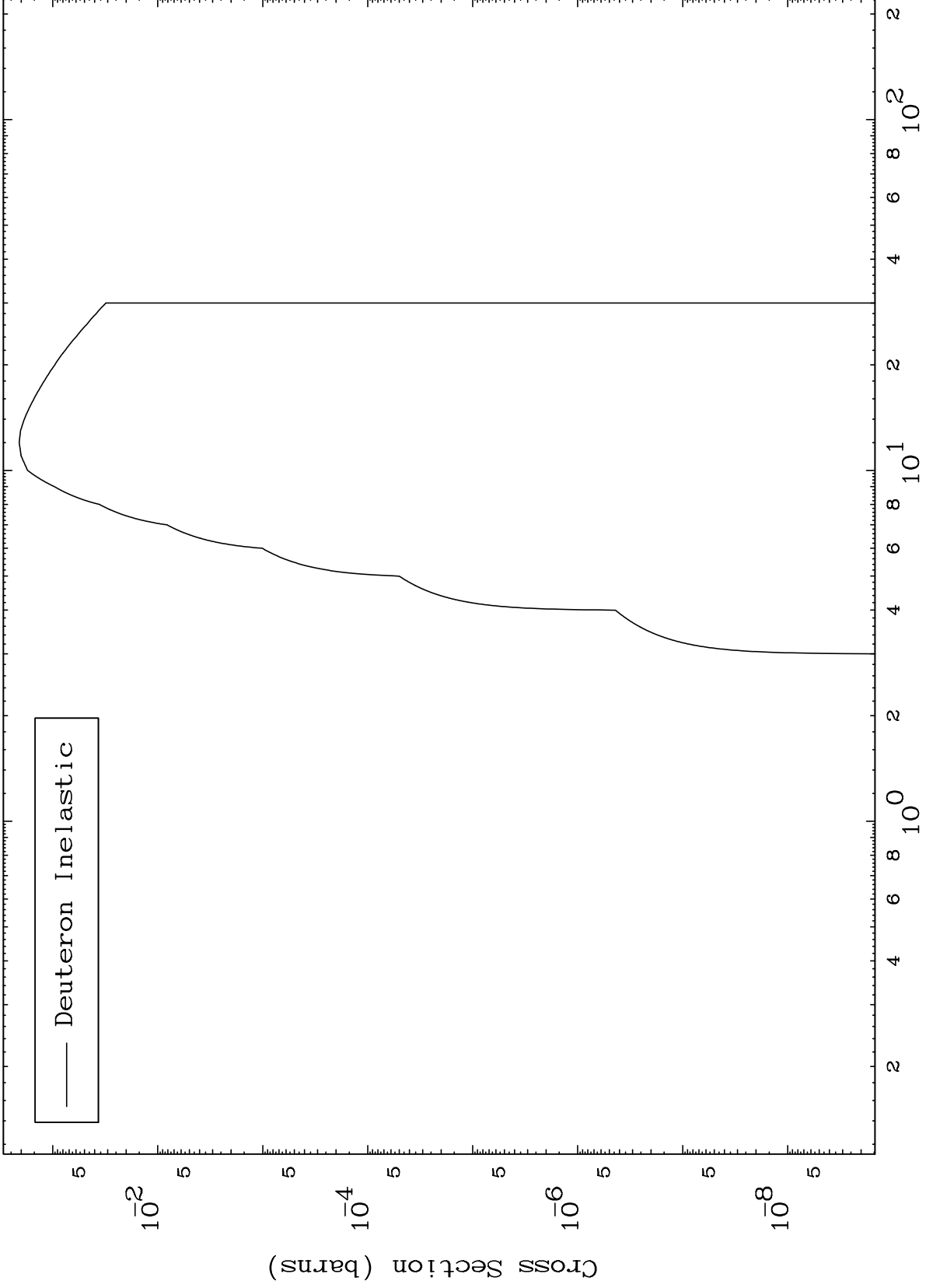


MAT 7074

(d, n') Level

71-Lu-158

0 Kelvin Cross Sections



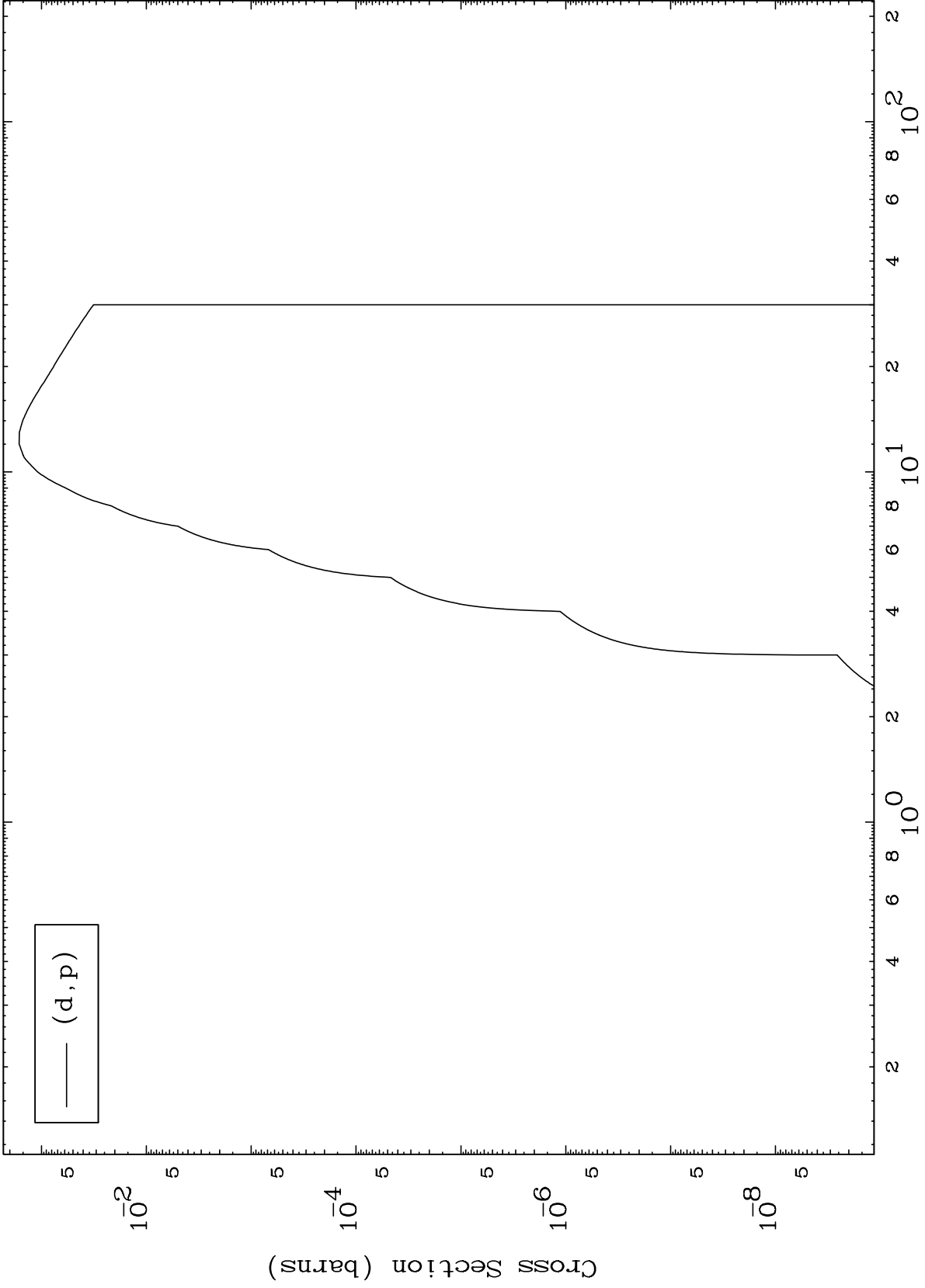


MAT 7074

(d,p) Levels

71-Lu-158

0 Kelvin Cross Sections

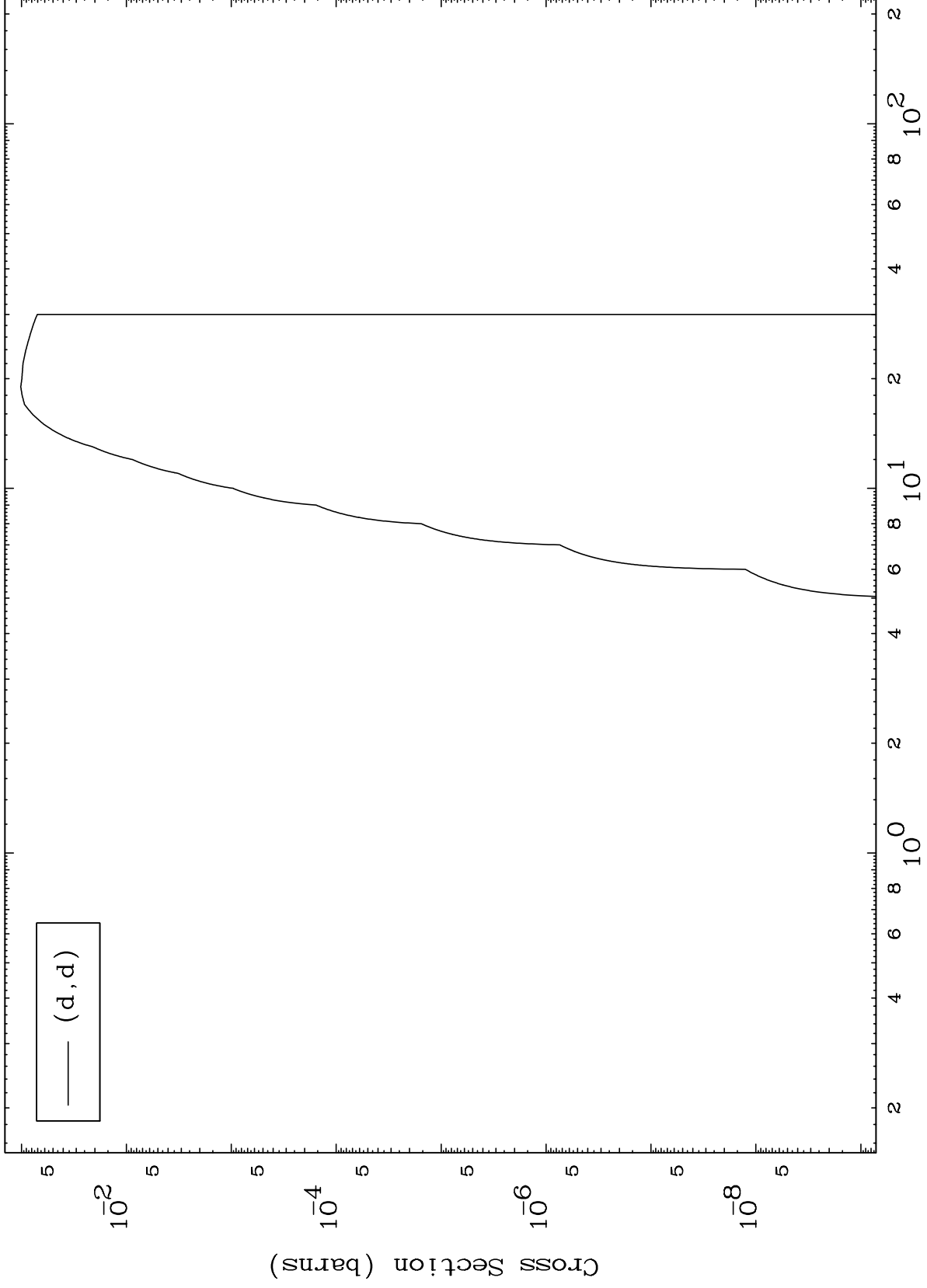


MAT 7074

(d,d) Levels

71-Lu-158

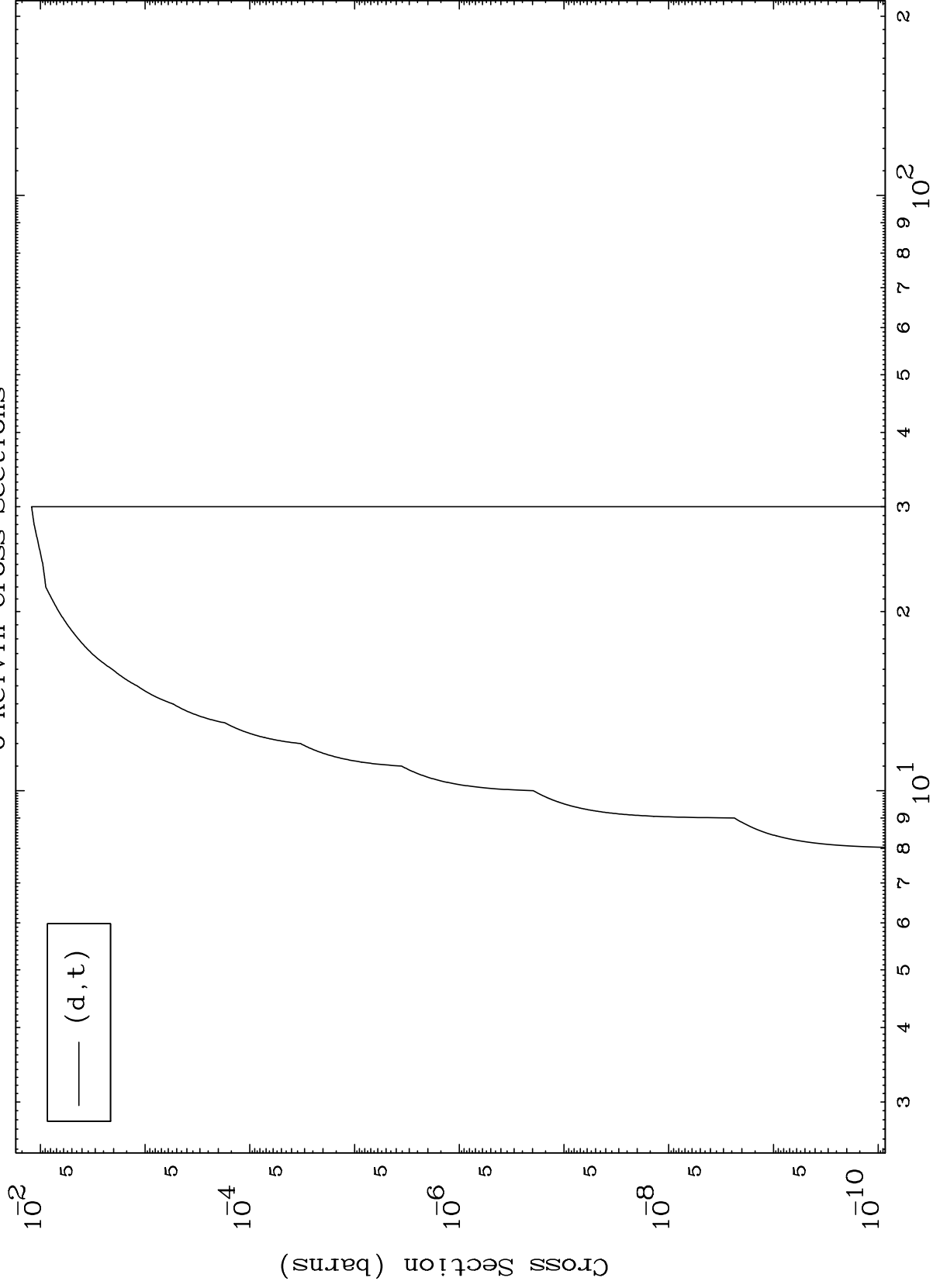
0 Kelvin Cross Sections



MAT 7074

(d, t) Levels  
0 Kelvin Cross Sections

71-Lu-158



10

Incident Energy (MeV)

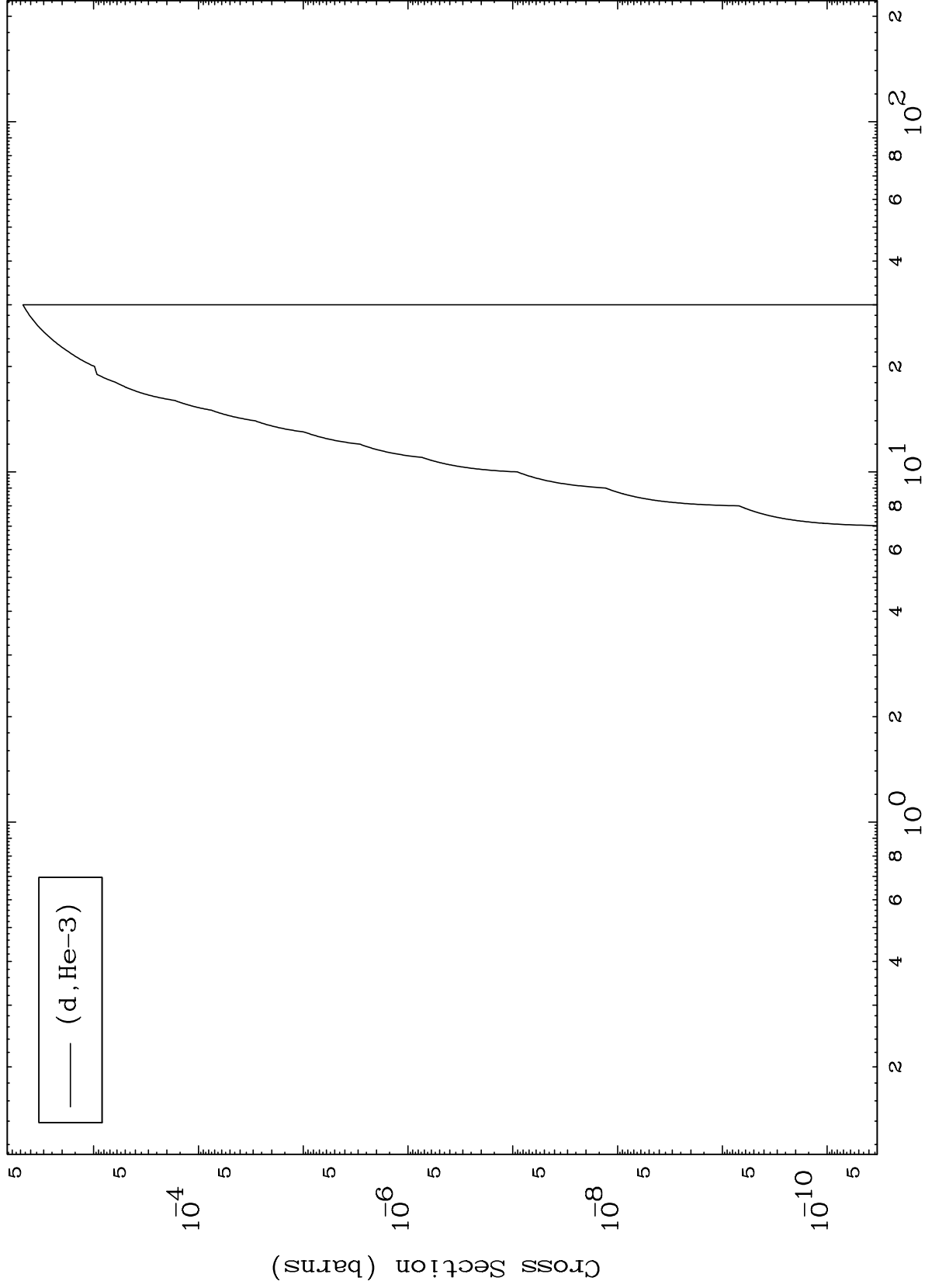
71-Lu-158

MAT 7074

(d,He3) Levels

71-Lu-158

0 Kelvin Cross Sections

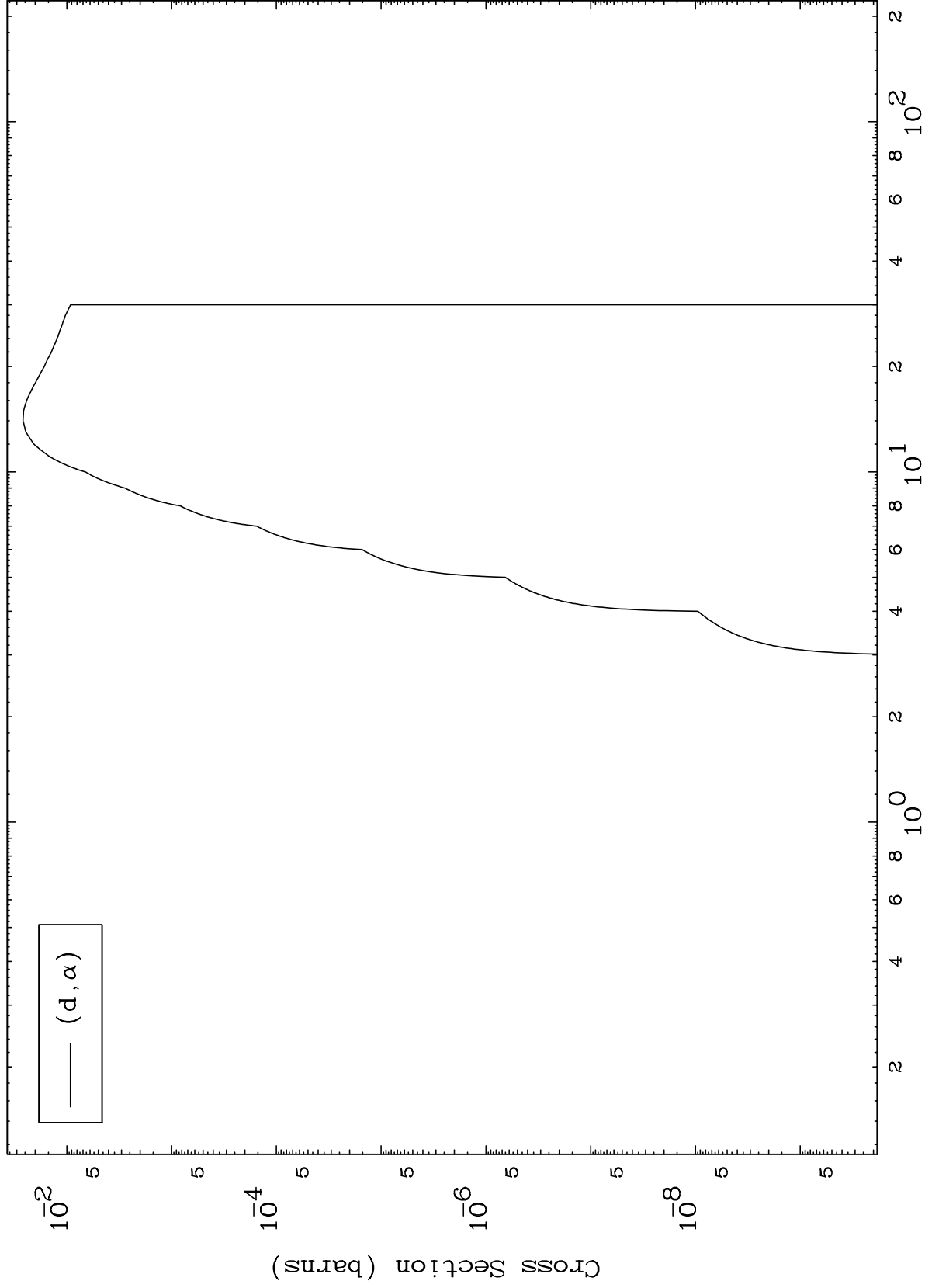


MAT 7074

(d,  $\alpha$ ) Levels

71-Lu-158

0 Kelvin Cross Sections



12

Incident Energy (MeV)

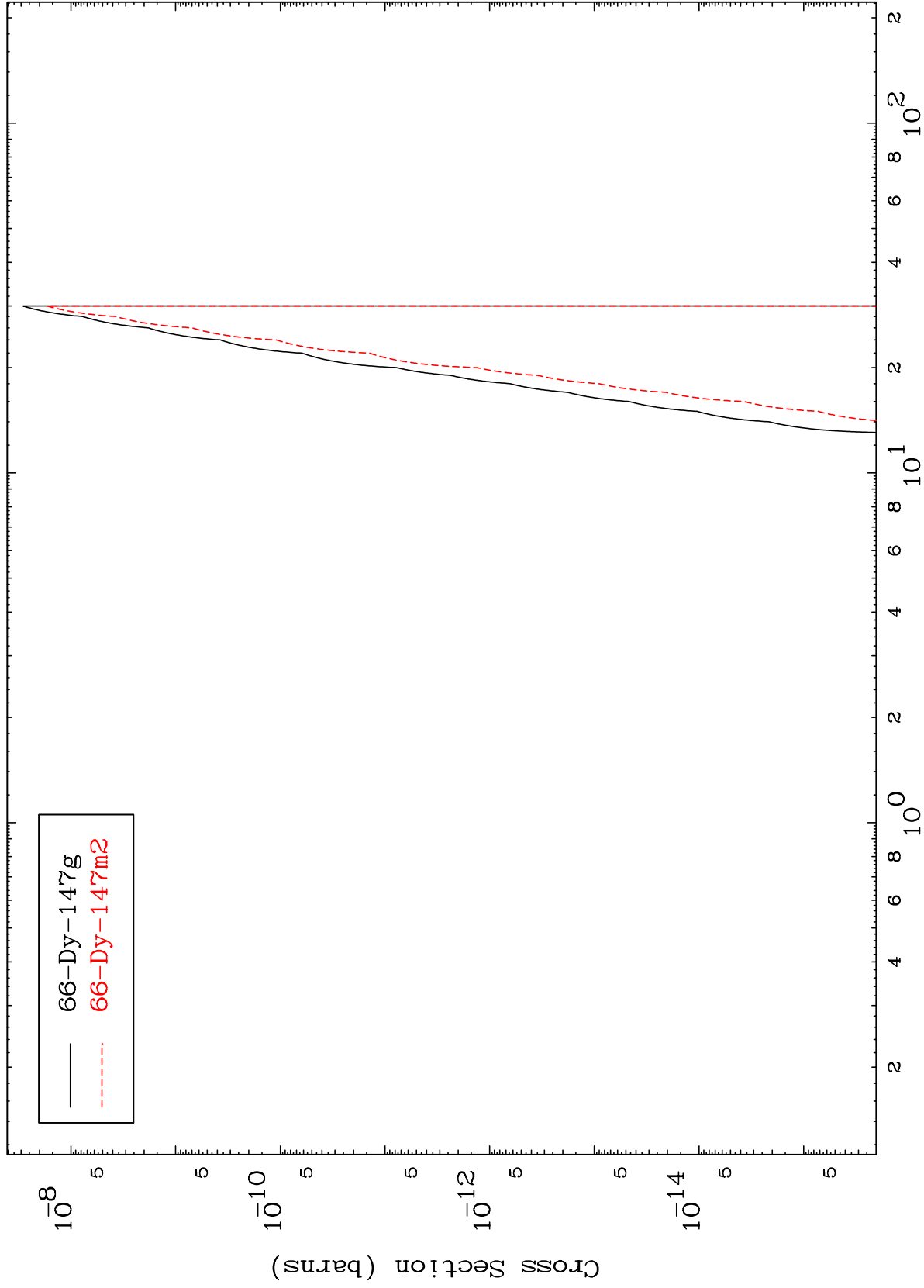
71-Lu-158

MAT 7074

(d,n') 3 $\alpha$

<sup>71</sup>Lu-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

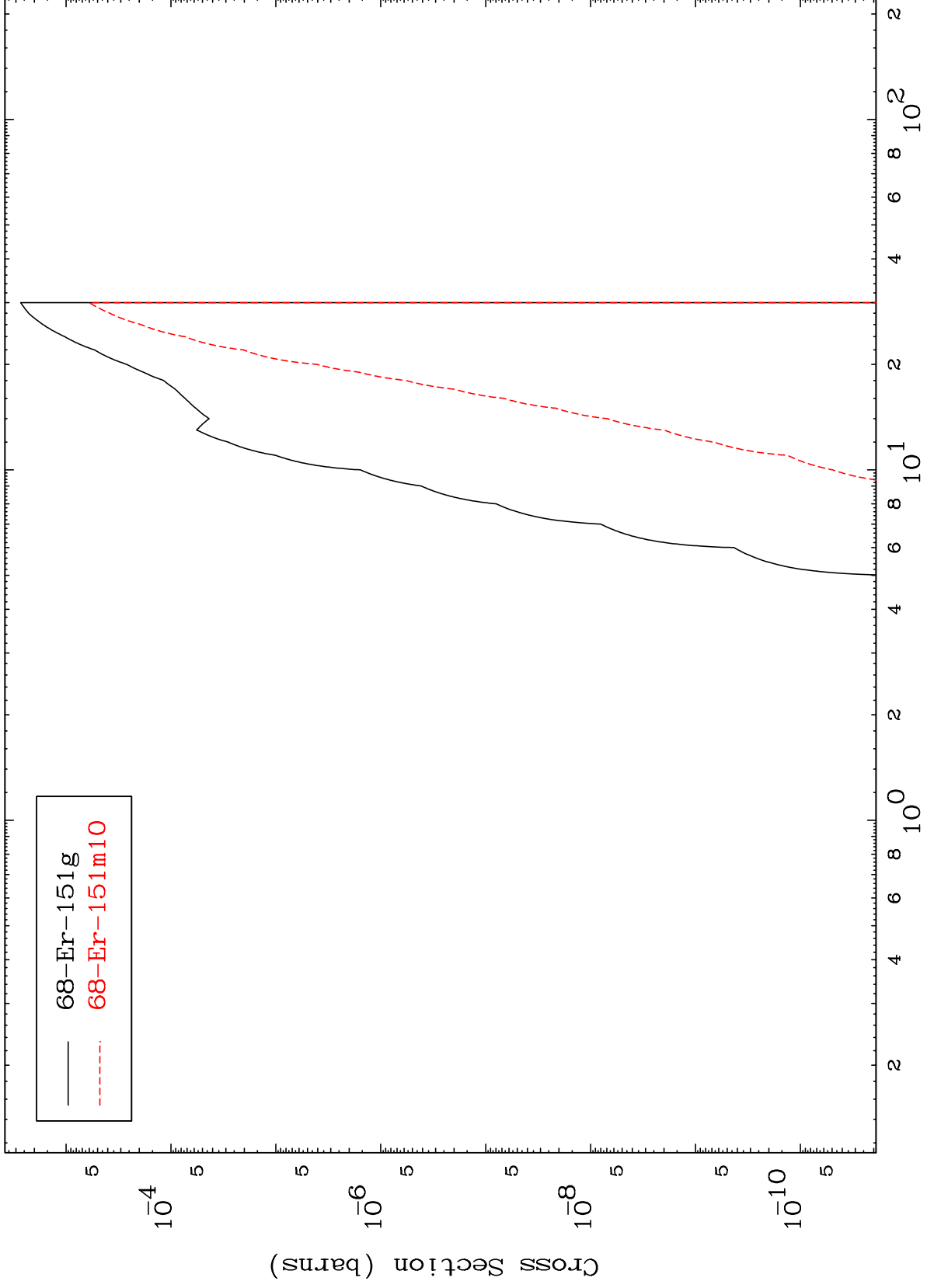
<sup>71</sup>Lu-158

MAT 7074

(d,n') 2 $\alpha$

71-Lu-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

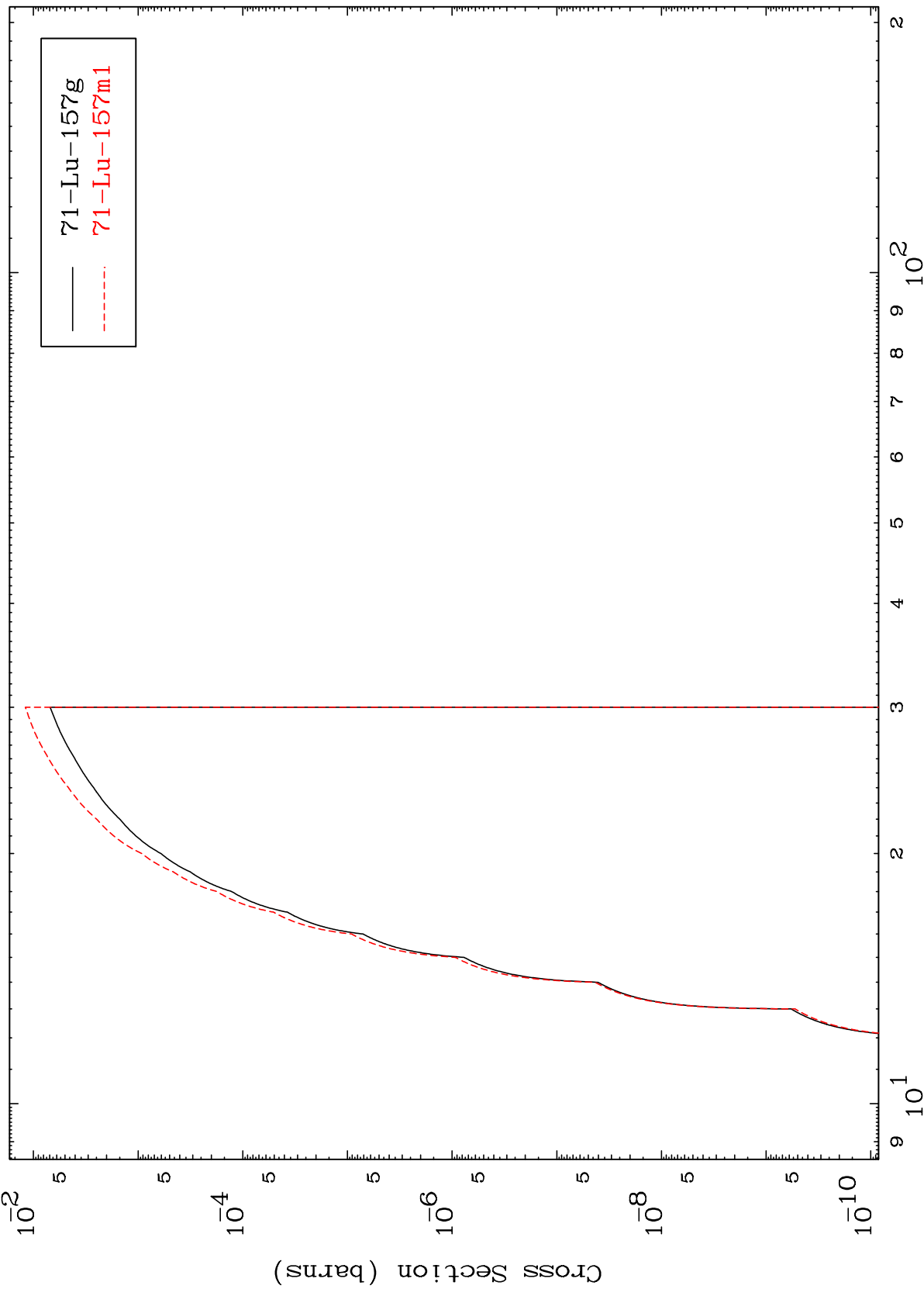
71-Lu-158

MAT 7074

(d,n') d

71-Lu-158

Radionuclide Production Cross Section



71-Lu-157g  
71-Lu-157m1

Incident Energy (MeV)

71-Lu-158

15

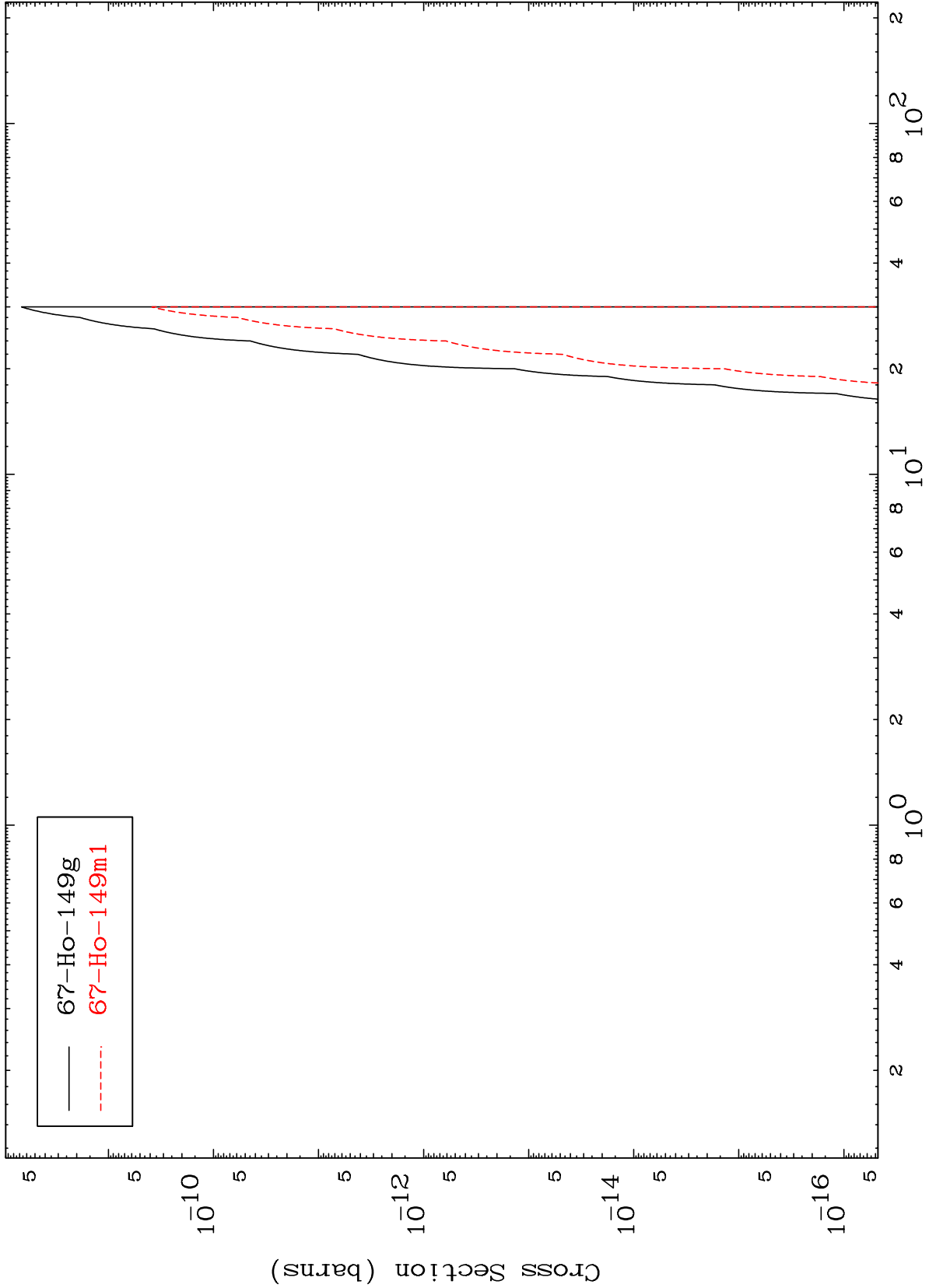


MAT 7074

(d,n') d,2α

71-Lu-158

Radionuclide Production Cross Section

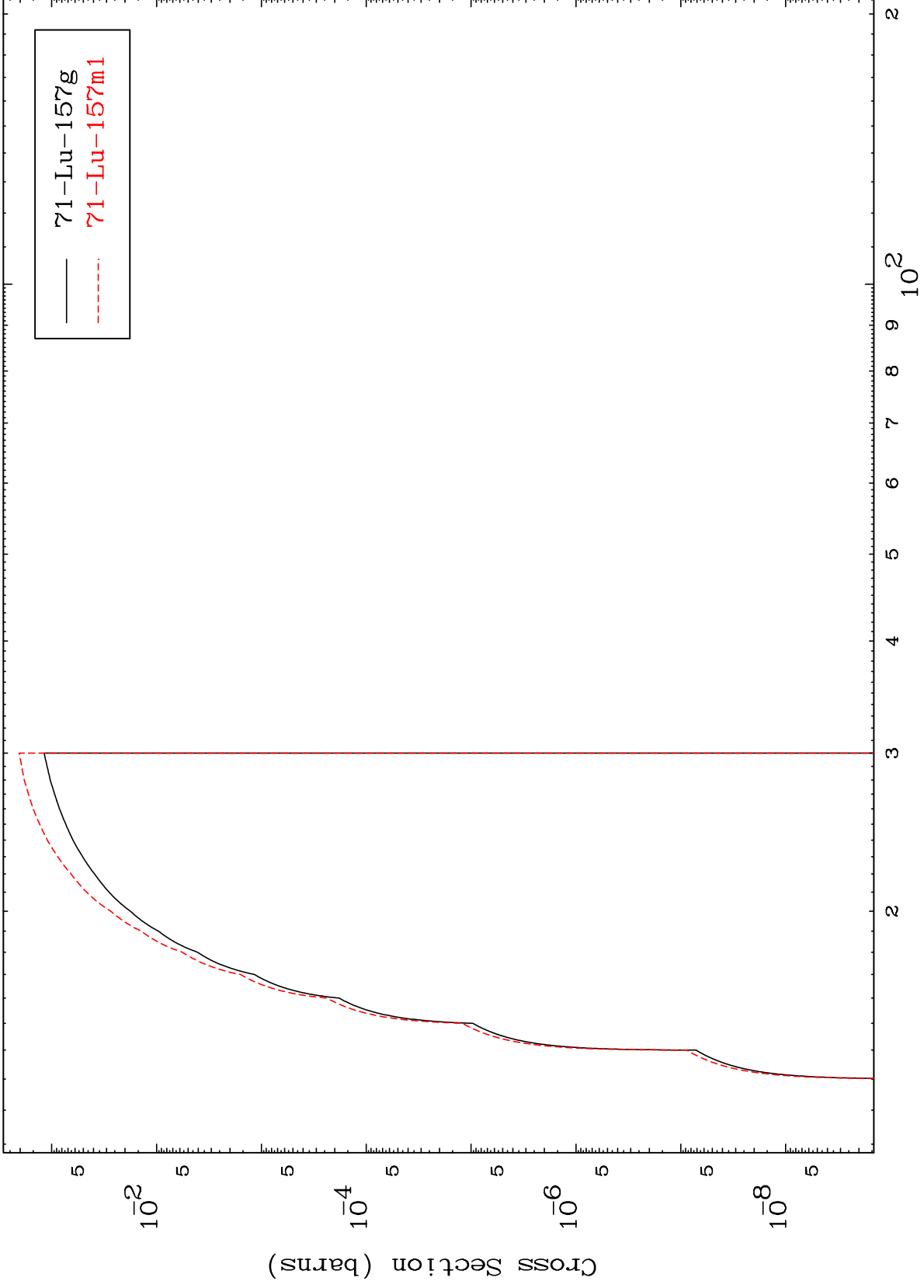


16

Incident Energy (MeV)

71-Lu-158

Radionuclide Production Cross Section

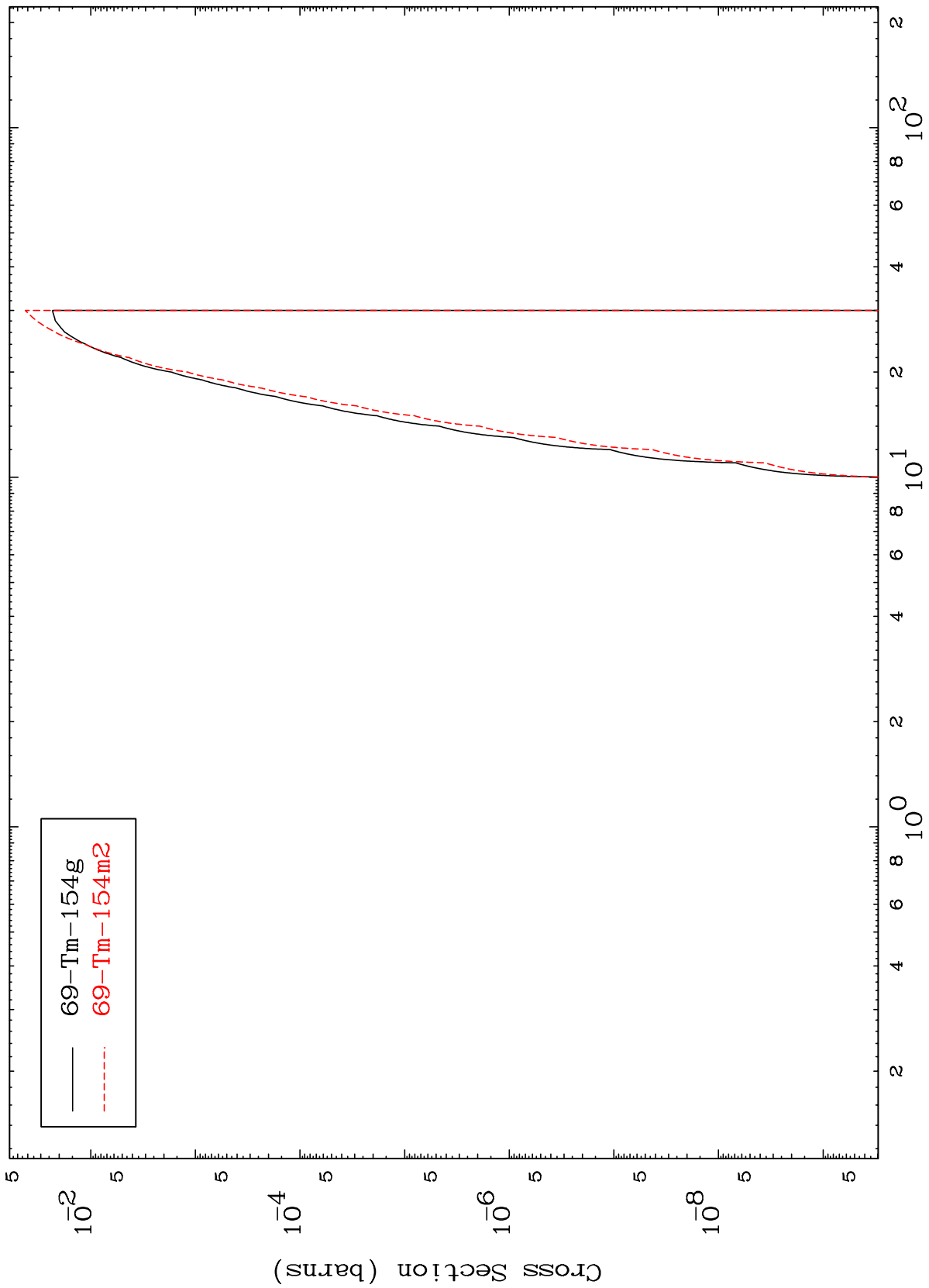


MAT 7074

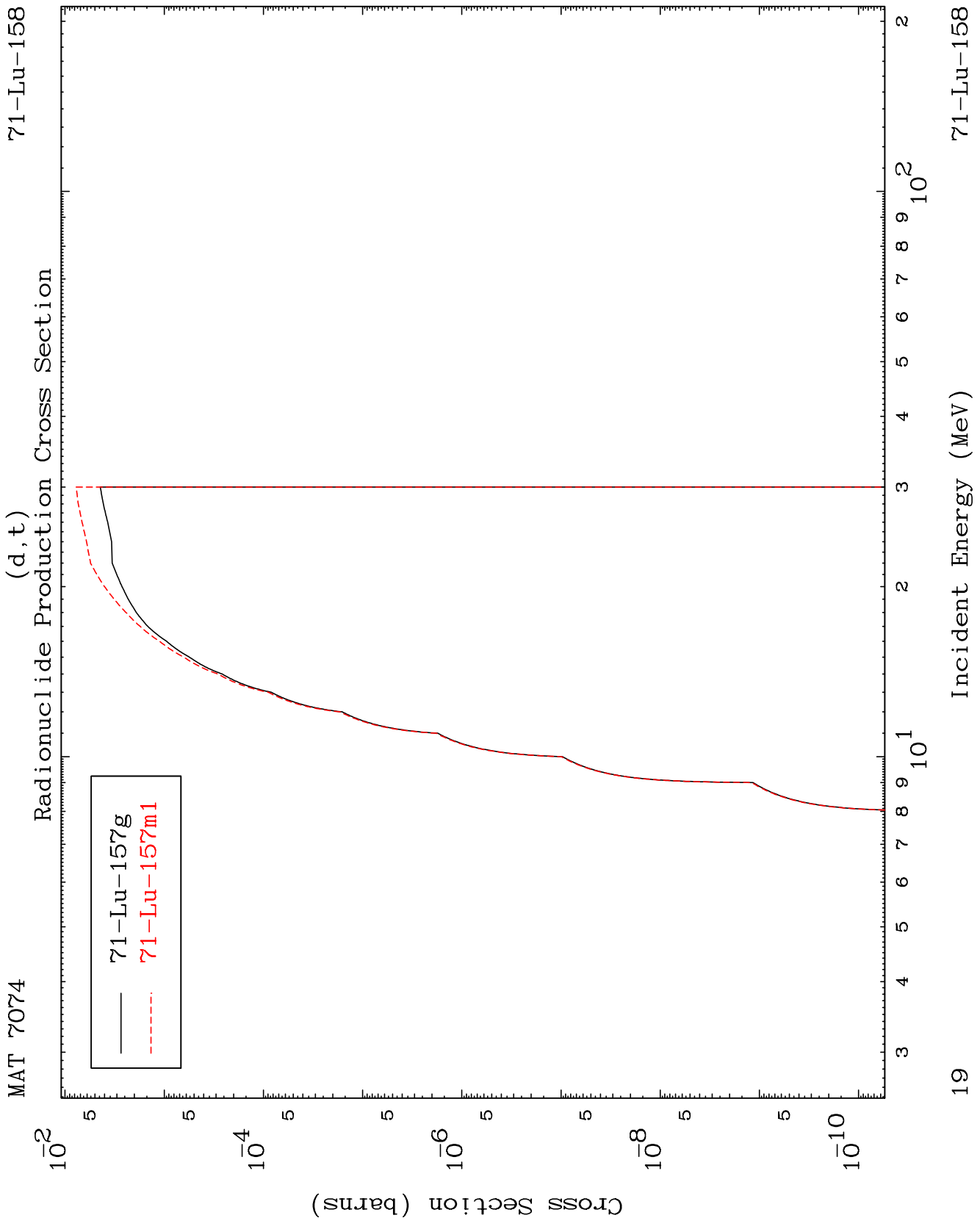
(d,n') p  $\alpha$

71-Lu-158

Radionuclide Production Cross Section



69-Tm-154g  
69-Tm-154m2

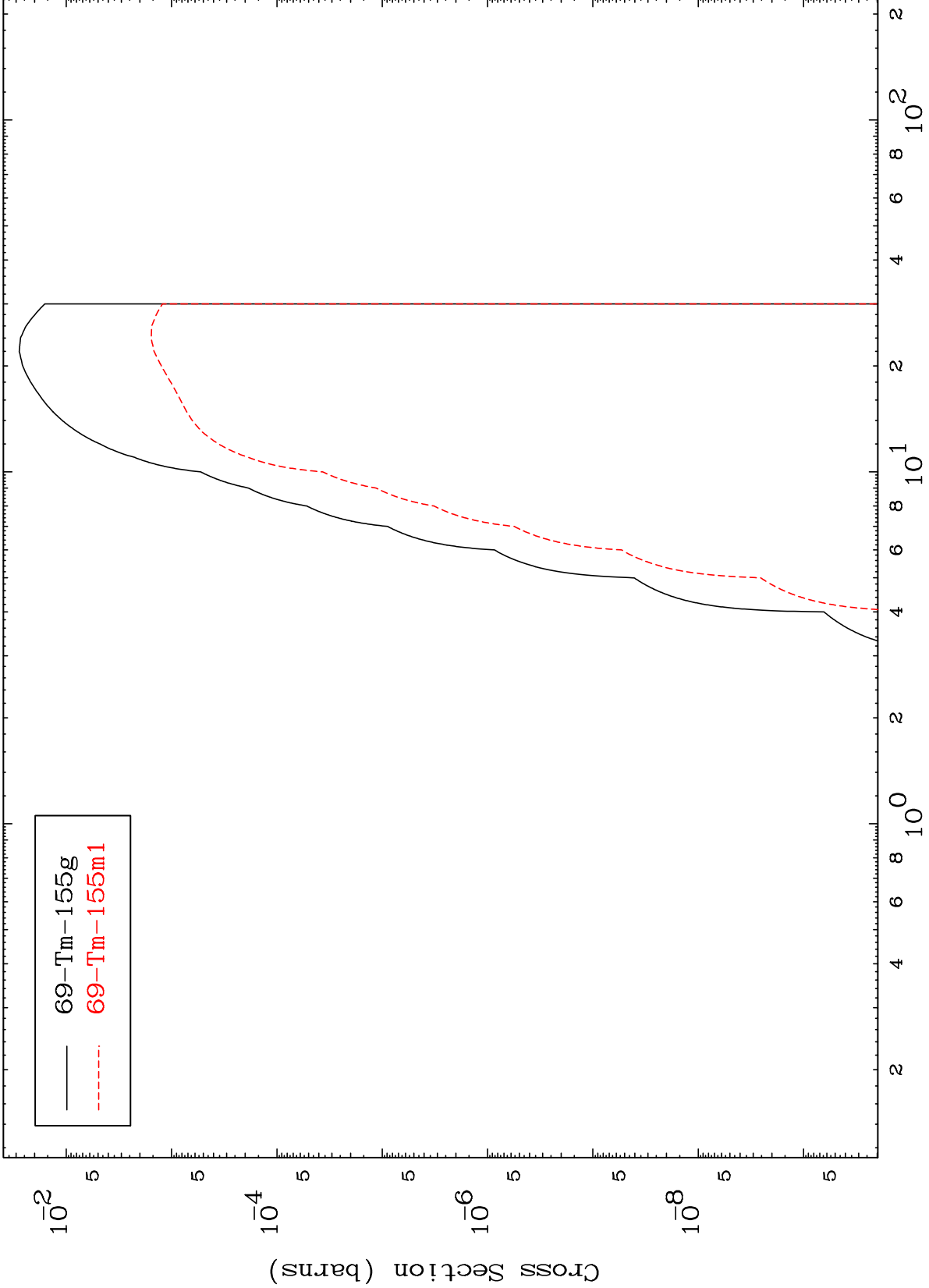


MAT 7074

(d,p)  $\alpha$

<sup>71</sup>Lu-158

Radionuclide Production Cross Section



— 69-Tm-155g  
- - - 69-Tm-155m1

20

Incident Energy (MeV)

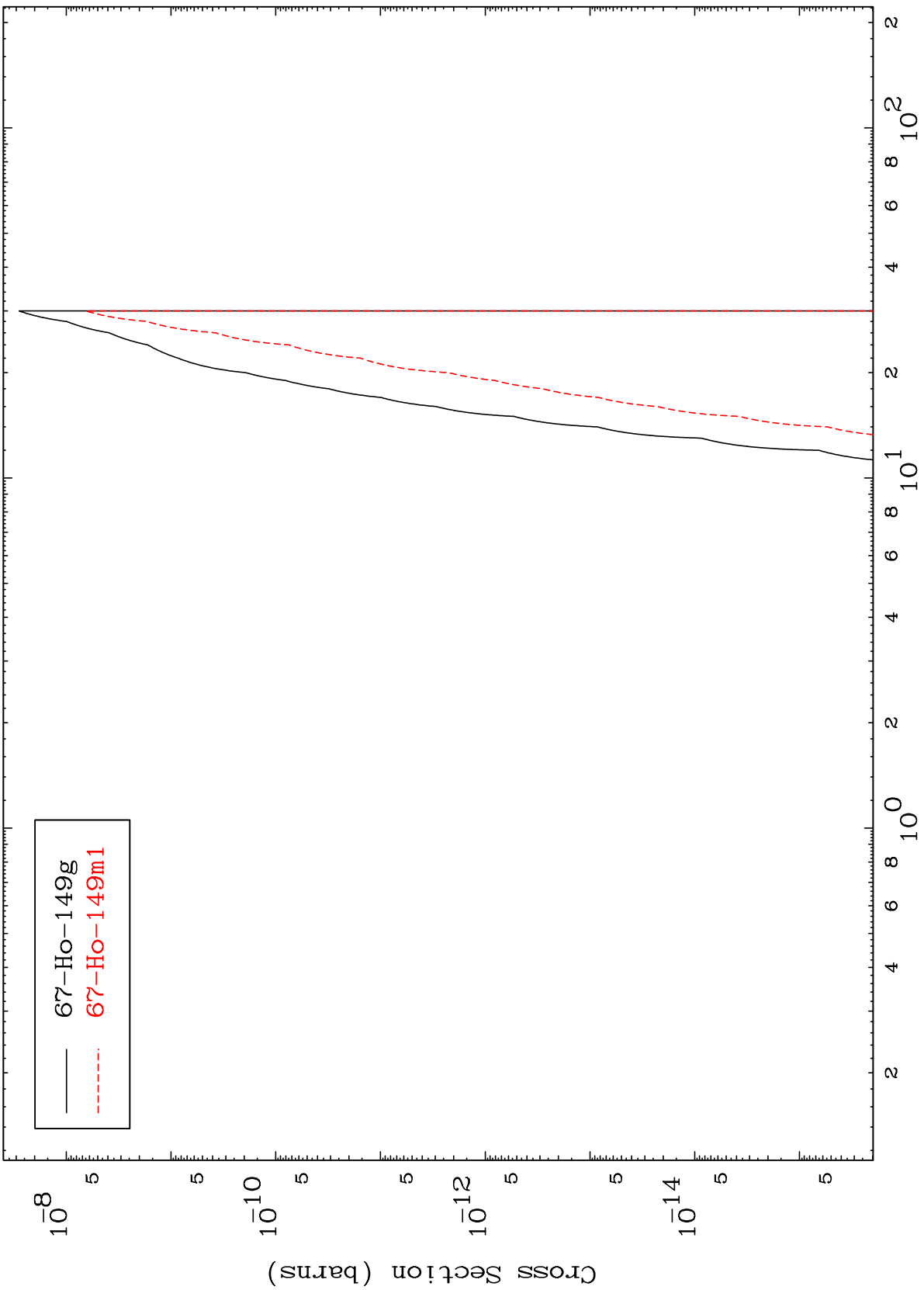
<sup>71</sup>Lu-158

MAT 7074

(d,t) 2 $\alpha$

71-Lu-158

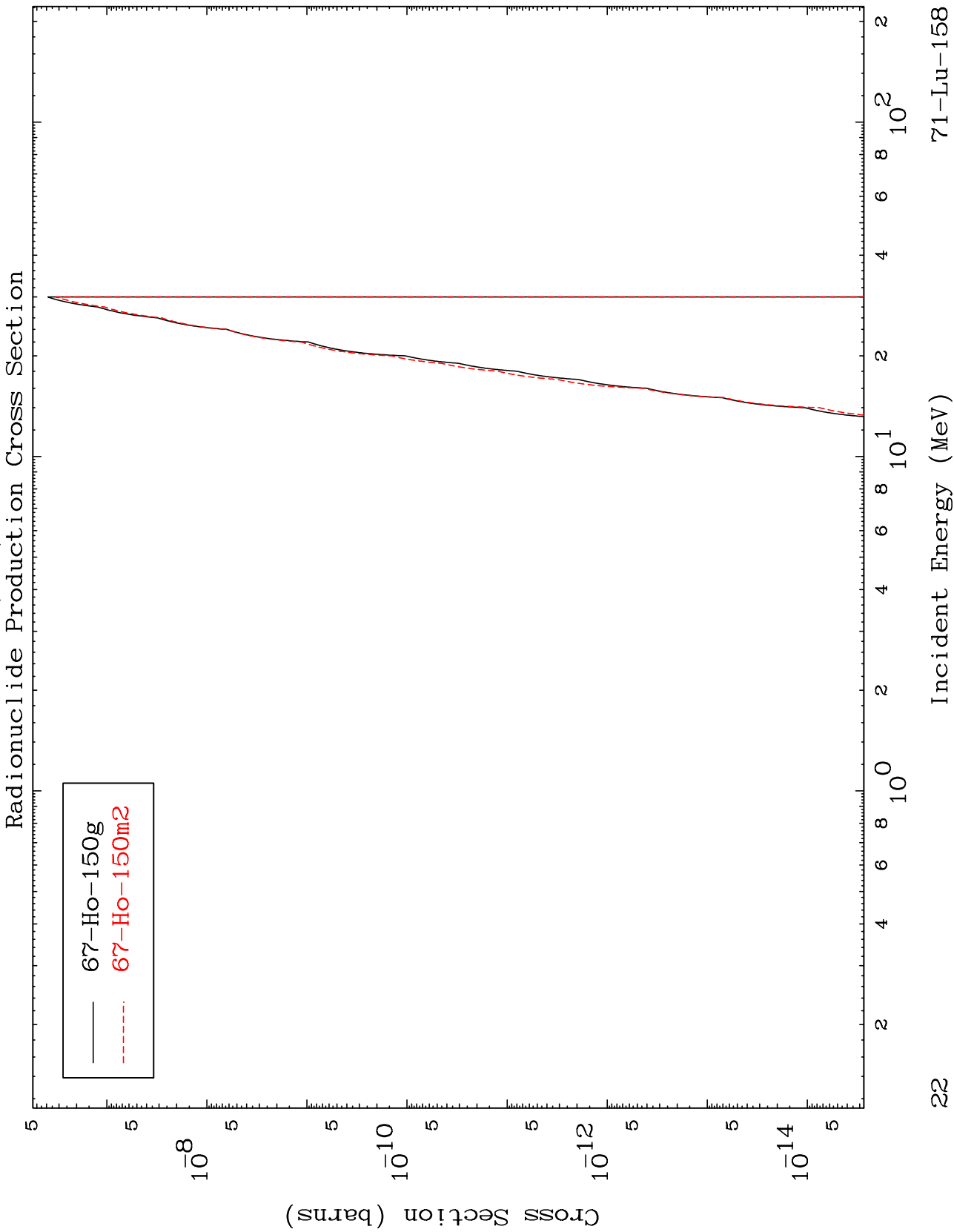
Radionuclide Production Cross Section



MAT 7074

(d,d) 2 $\alpha$

71-Lu-158



MAT 7074

(d,d)  $\alpha$

71-Lu-158

Radionuclide Production Cross Section

