

Program EVALPLOT  
(Version 2018-1)

by

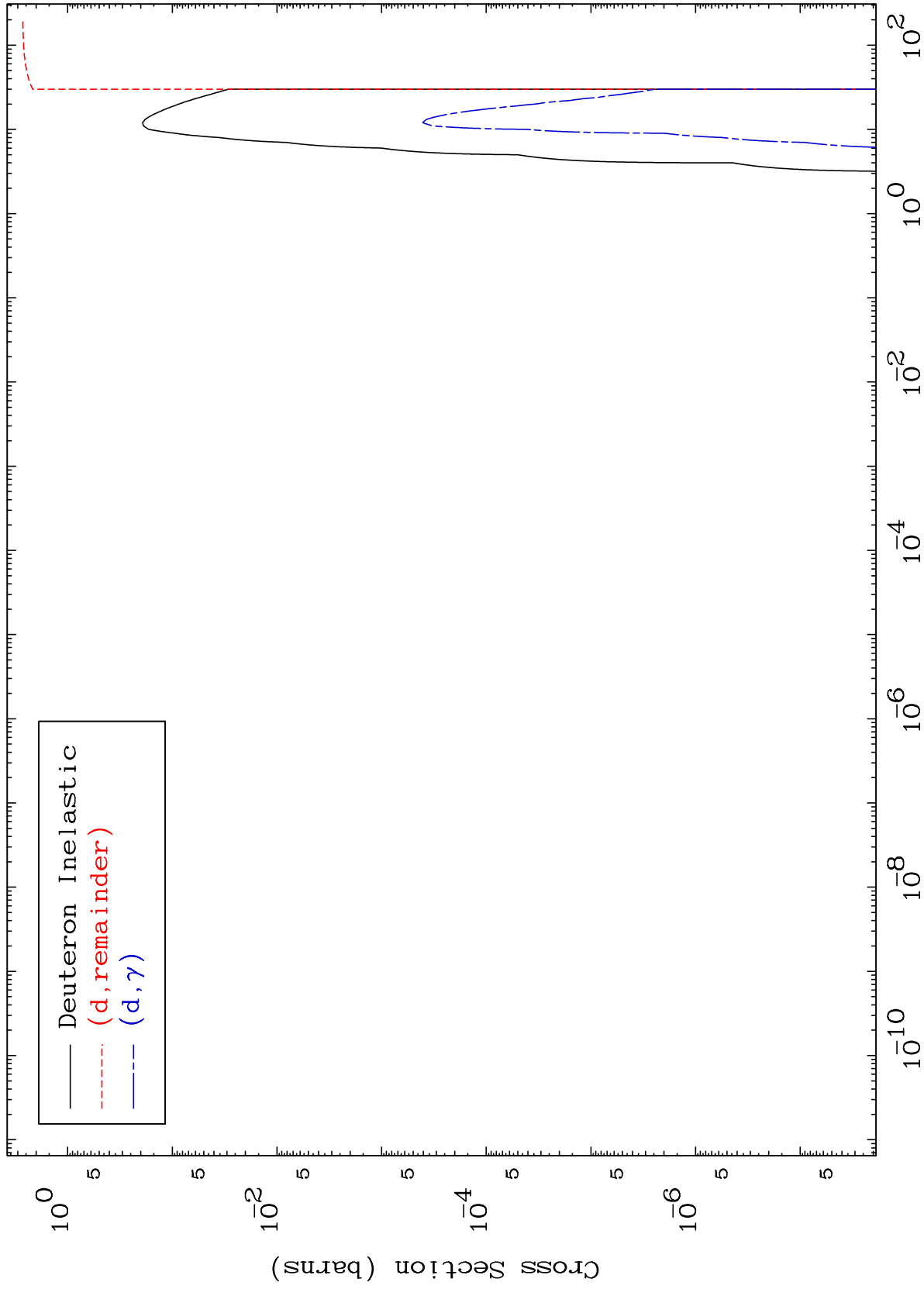
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(Present Contact Information)

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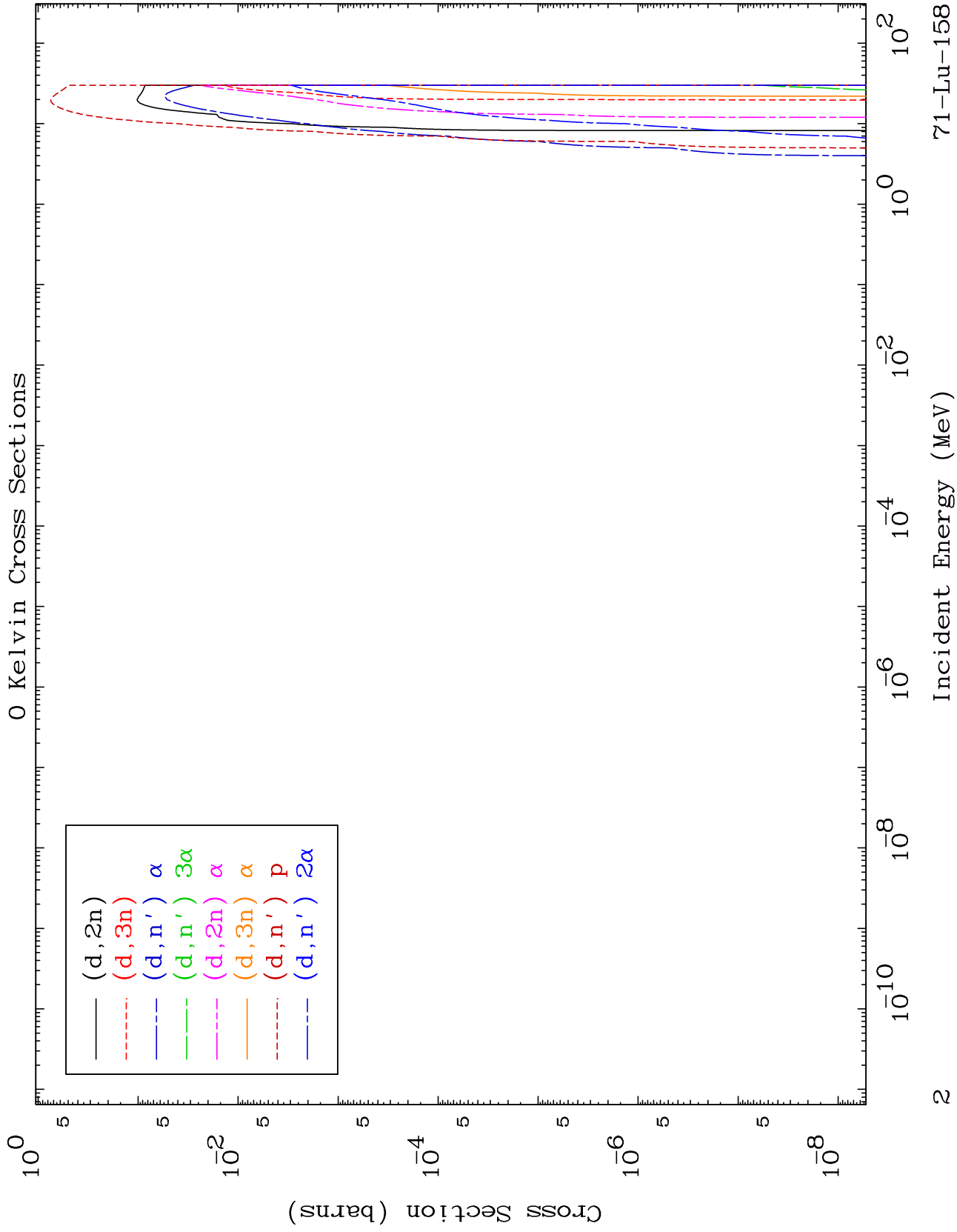
Press Mouse Button to Start

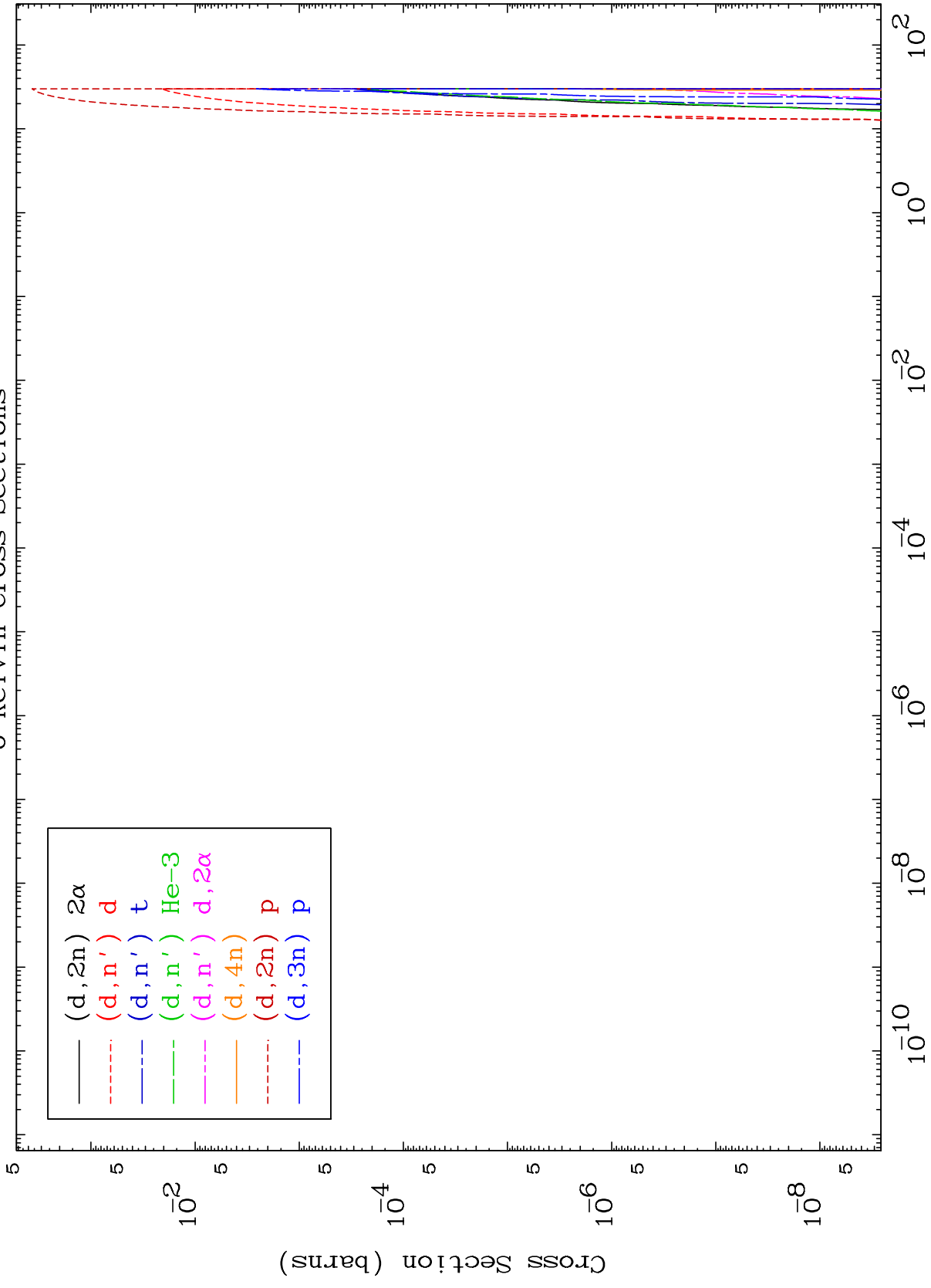


MAT 7074

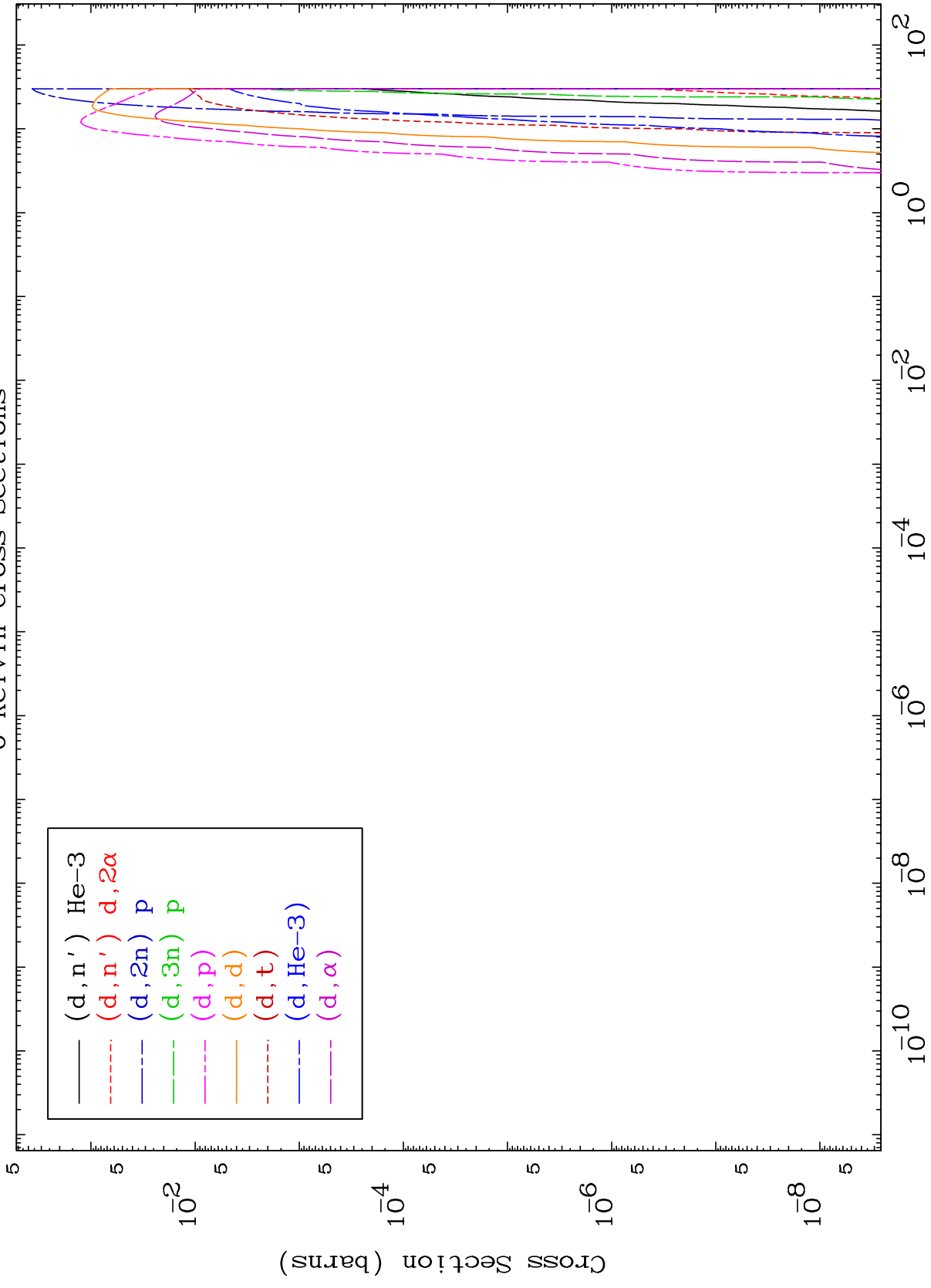
Deuteron Neutron Production  
0 Kelvin Cross Sections

71-Lu-158





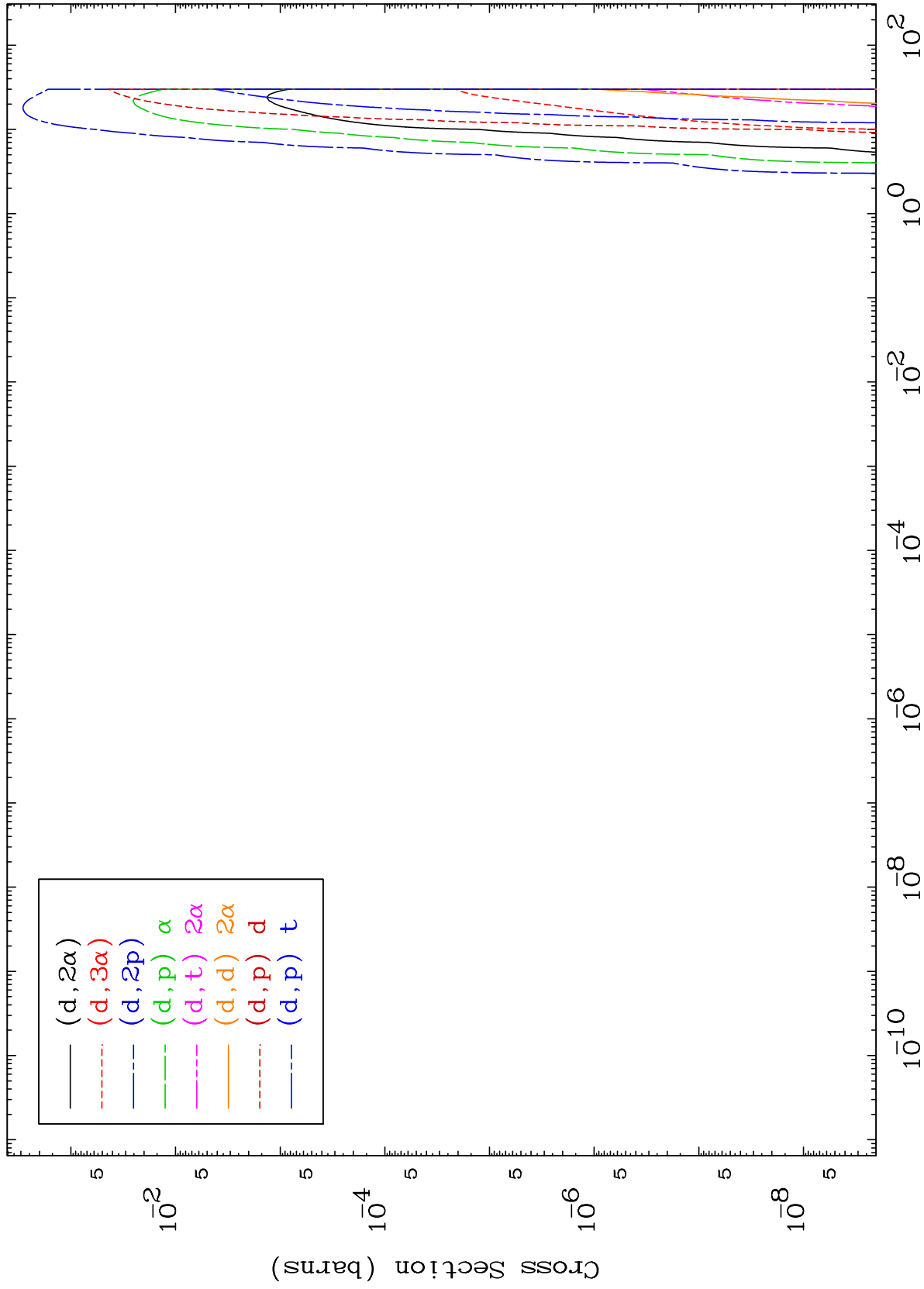




MAT 7074

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-158



6

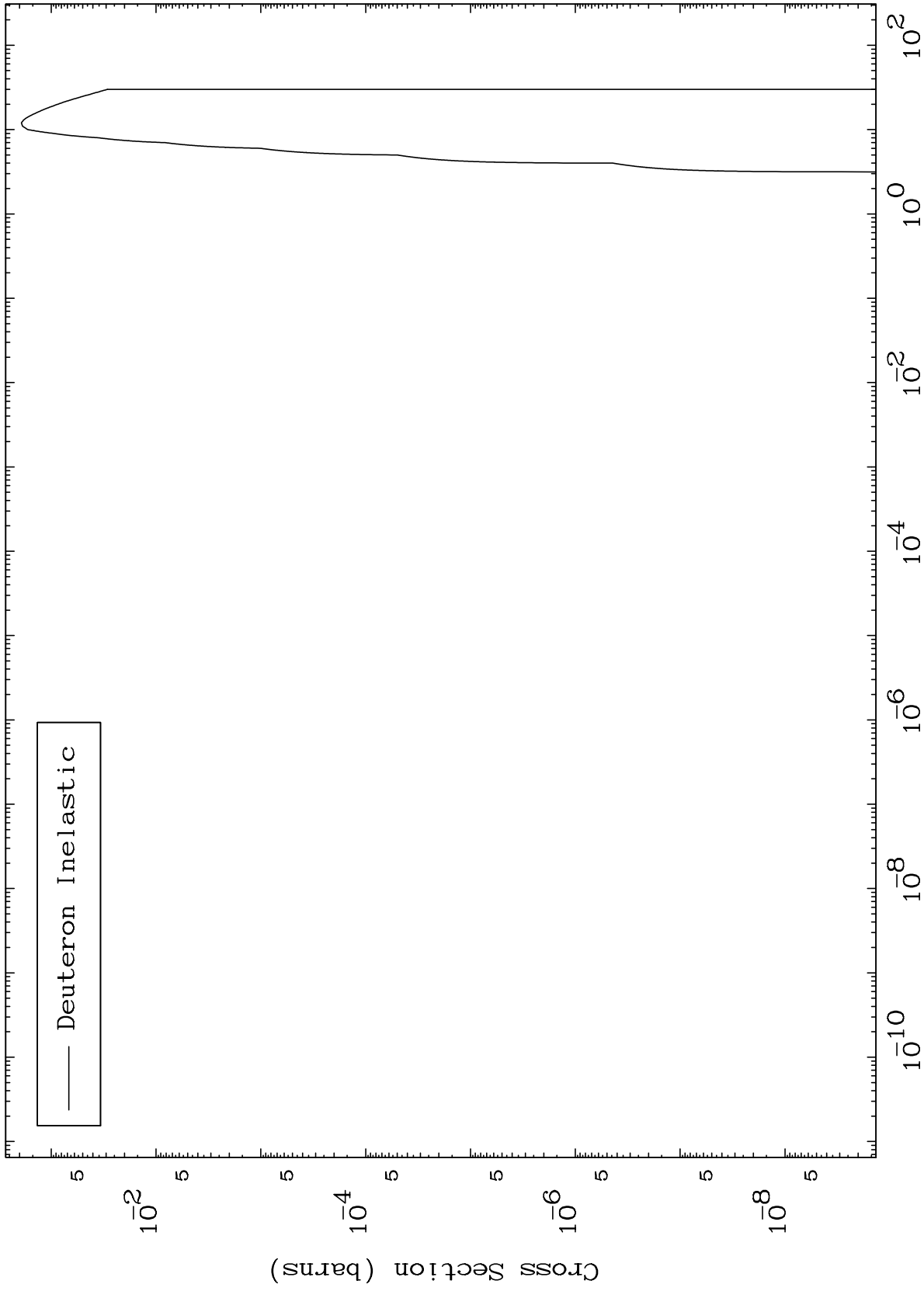
Incident Energy (MeV)

71-Lu-158

MAT 7074

(d,n') Level  
0 Kelvin Cross Sections

71-Lu-158



7

Incident Energy (MeV)

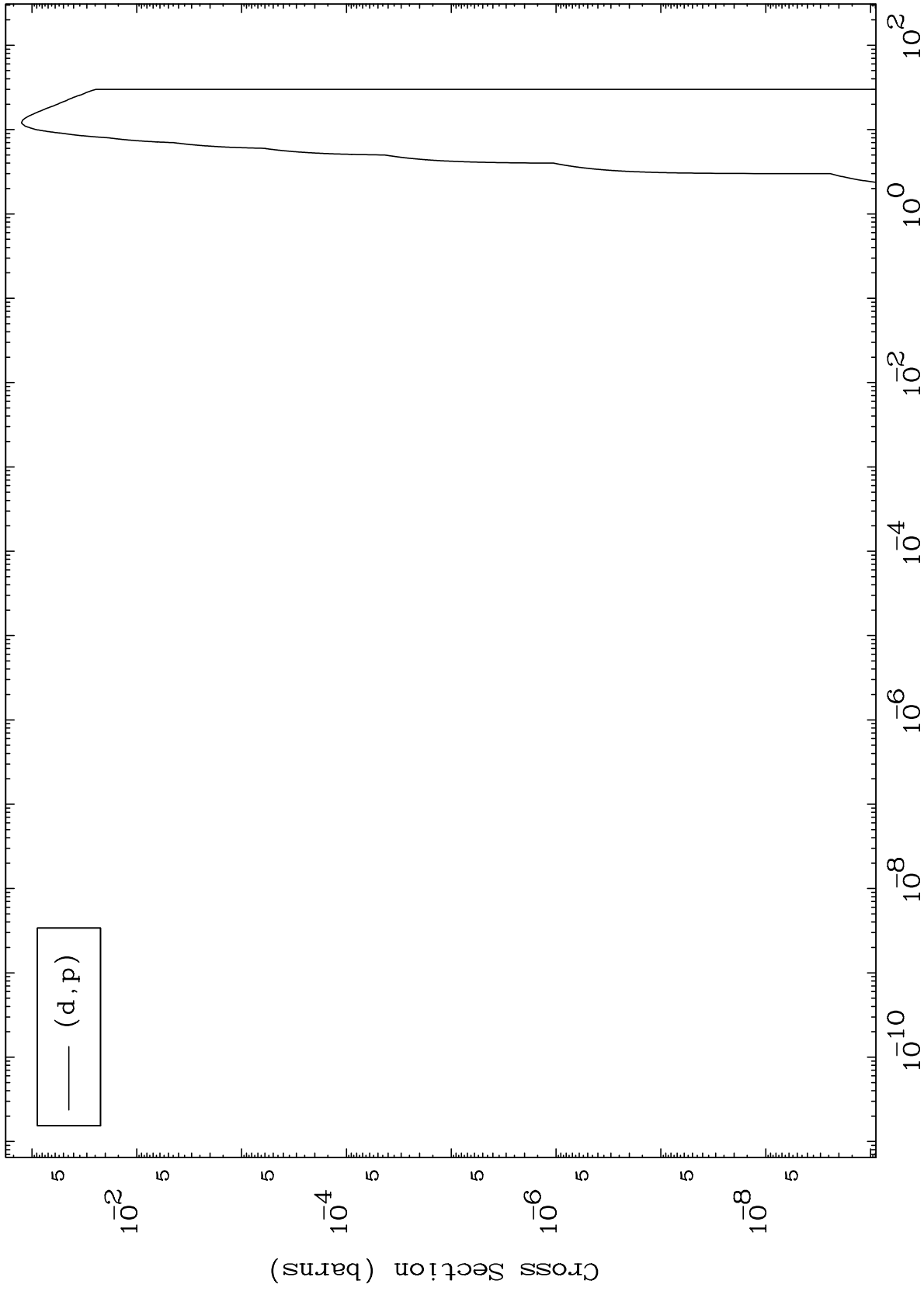
71-Lu-158



MAT 7074

(d,p) Levels  
0 Kelvin Cross Sections

71-Lu-158



8

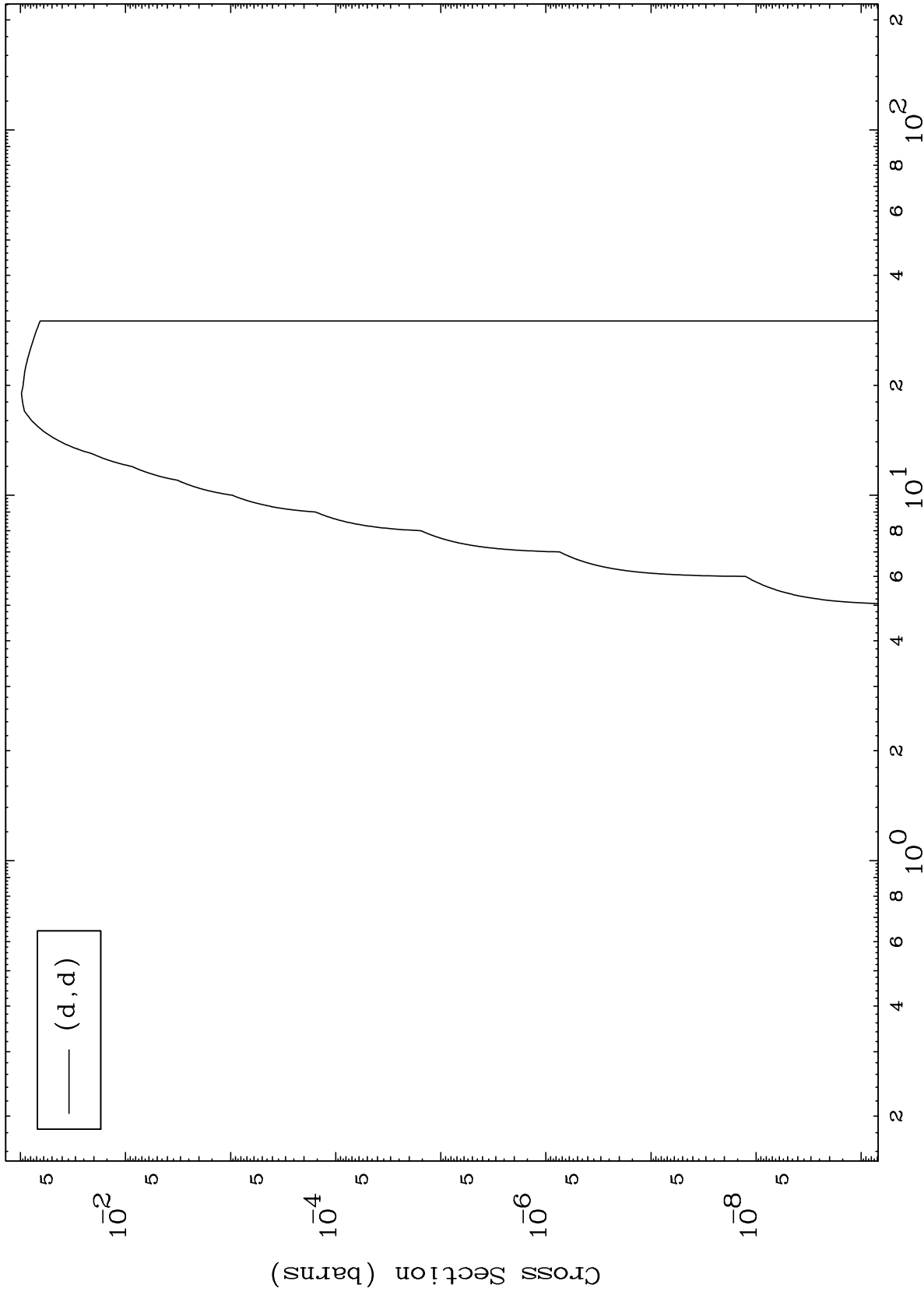
Incident Energy (MeV)

71-Lu-158

MAT 7074

(d,d) Levels  
0 Kelvin Cross Sections

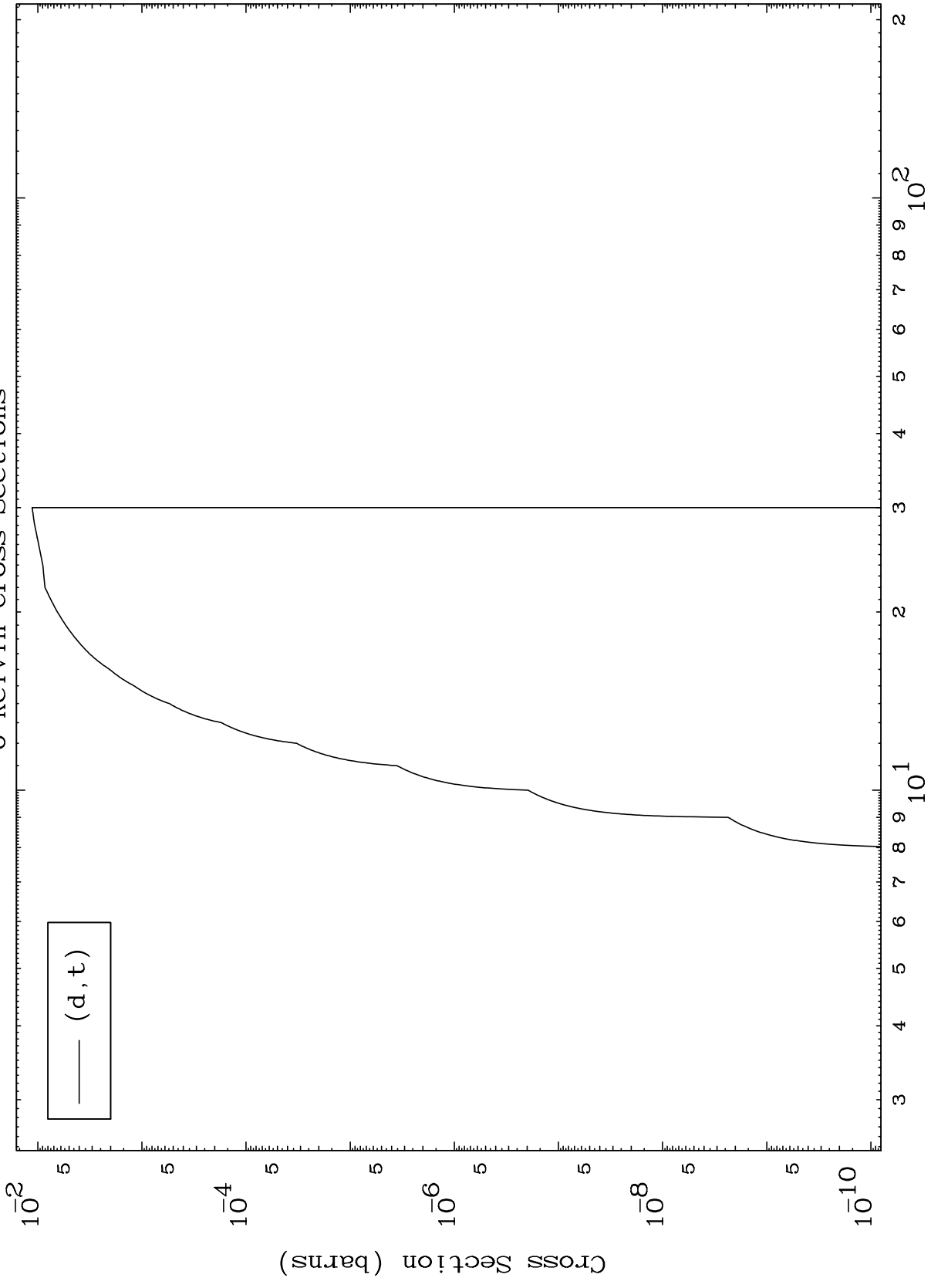
71-Lu-158



MAT 7074

(d,t) Levels  
0 Kelvin Cross Sections

71-Lu-158



10

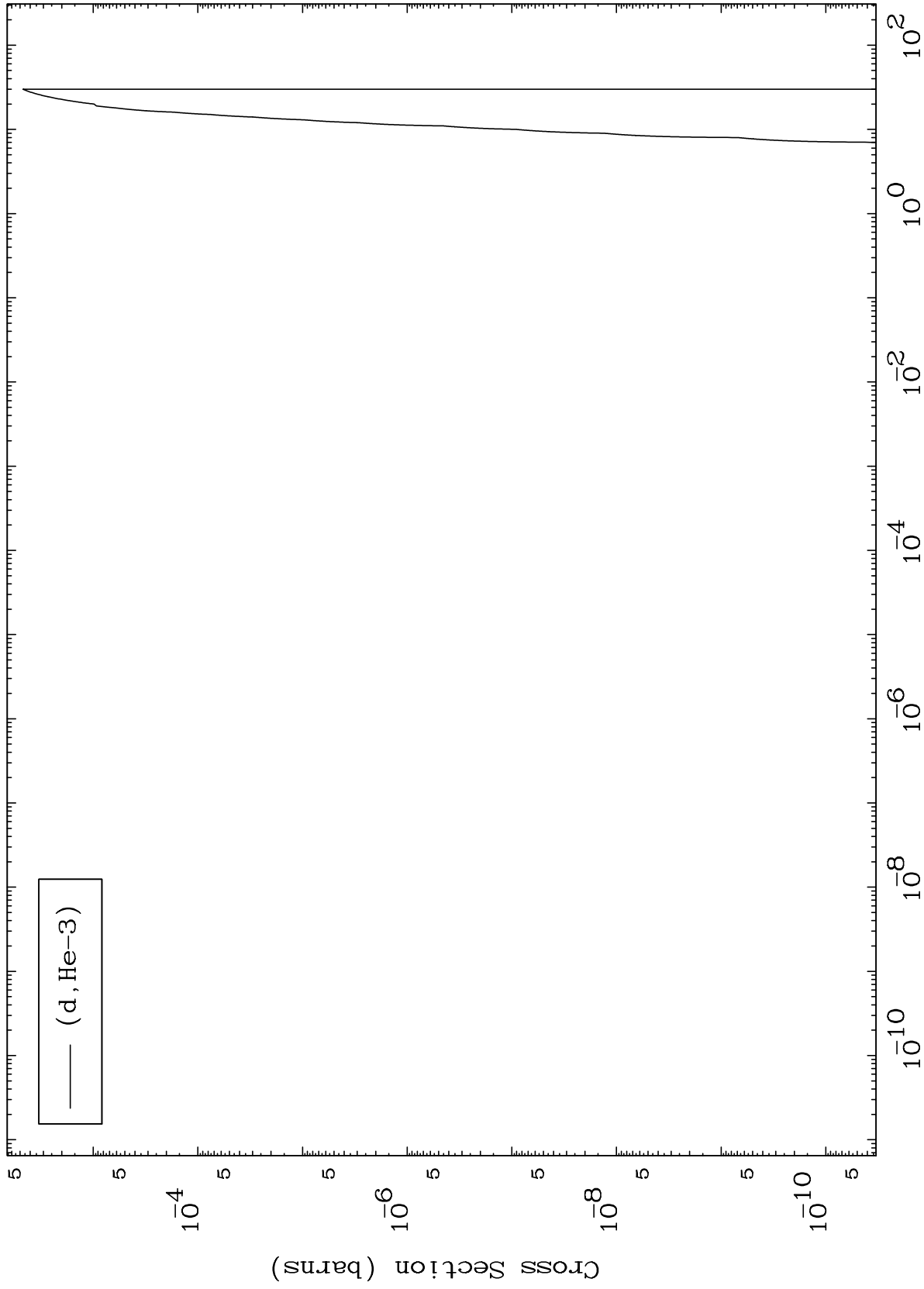
Incident Energy (MeV)

71-Lu-158

MAT 7074

(d,He3) Levels  
0 Kelvin Cross Sections

71-Lu-158



11

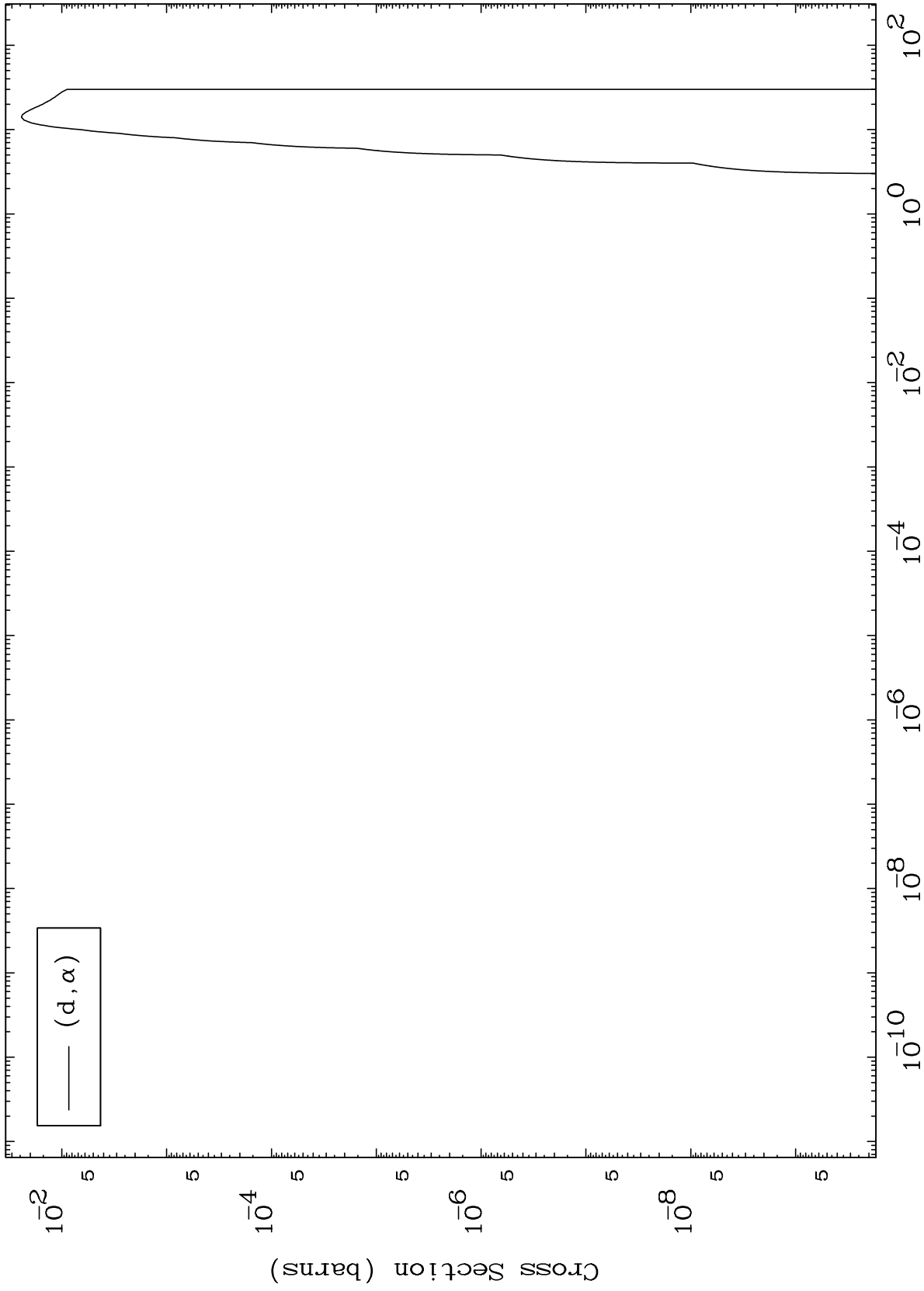
Incident Energy (MeV)

71-Lu-158

MAT 7074

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

71-Lu-158



12

Incident Energy (MeV)

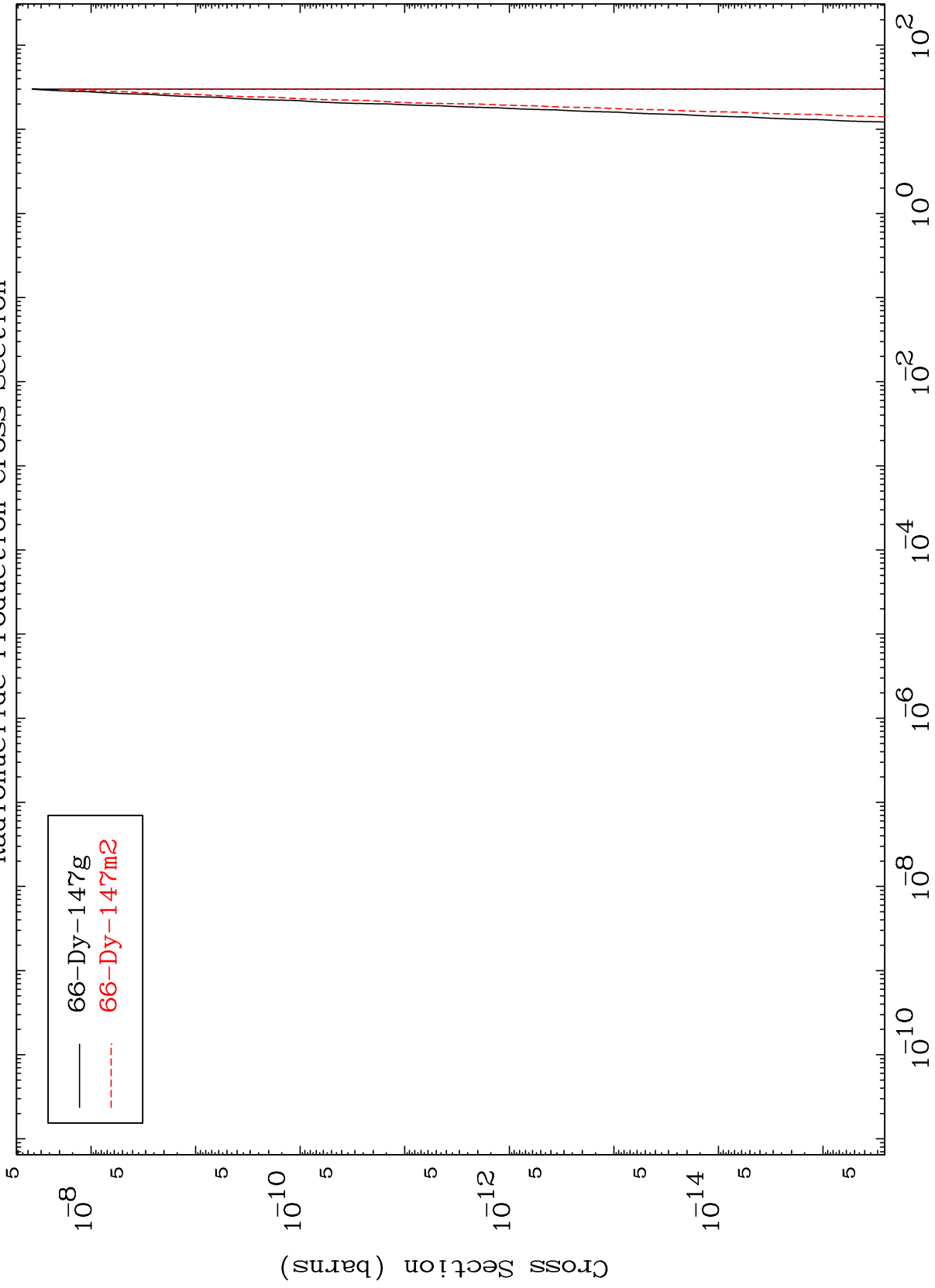
71-Lu-158

MAT 7074

(d,n') 3α

71-Lu-158

Radionuclide Production Cross Section



13

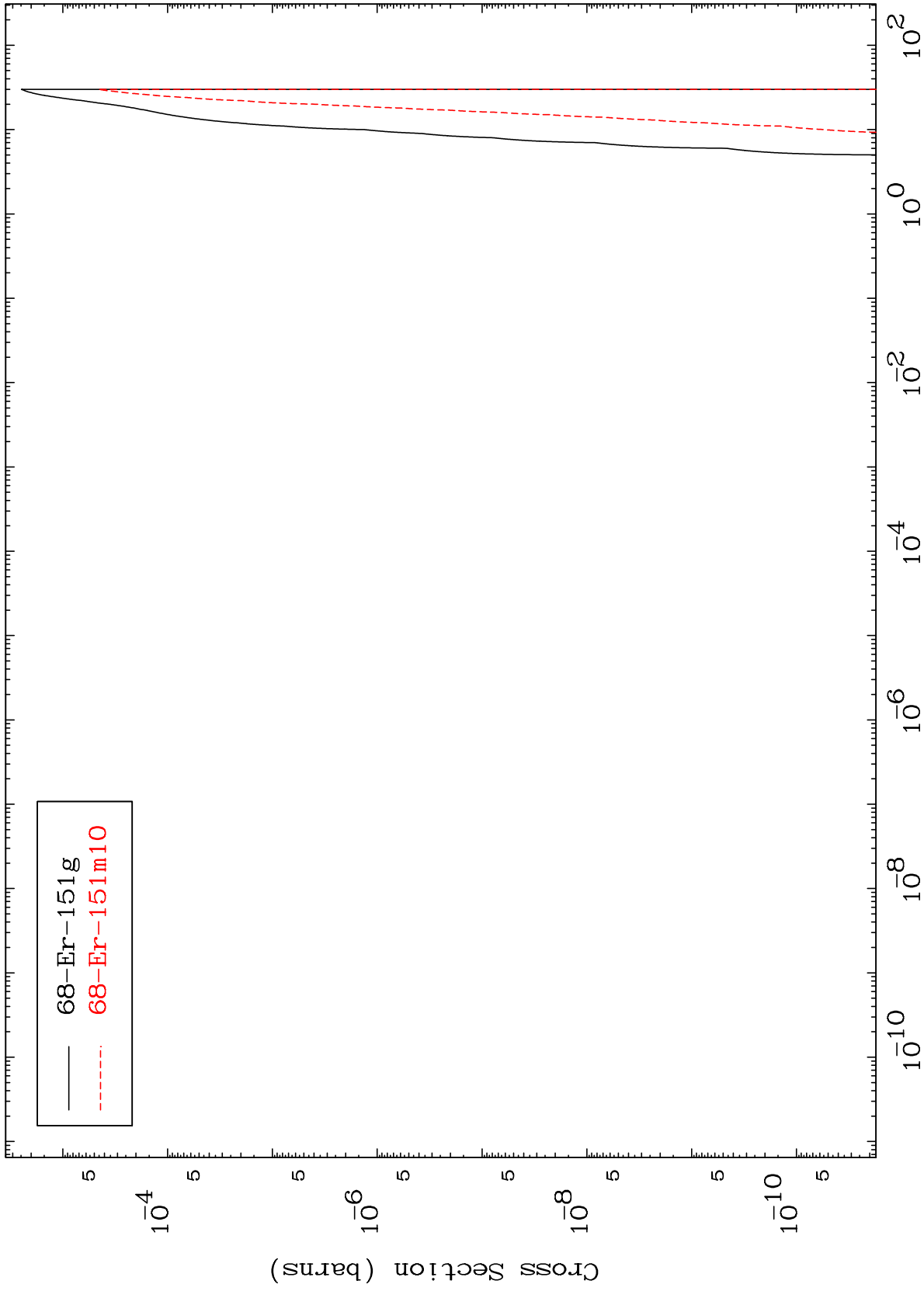
71-Lu-158

MAT 7074

(d,n') 2 $\alpha$

71-Lu-158

Radionuclide Production Cross Section

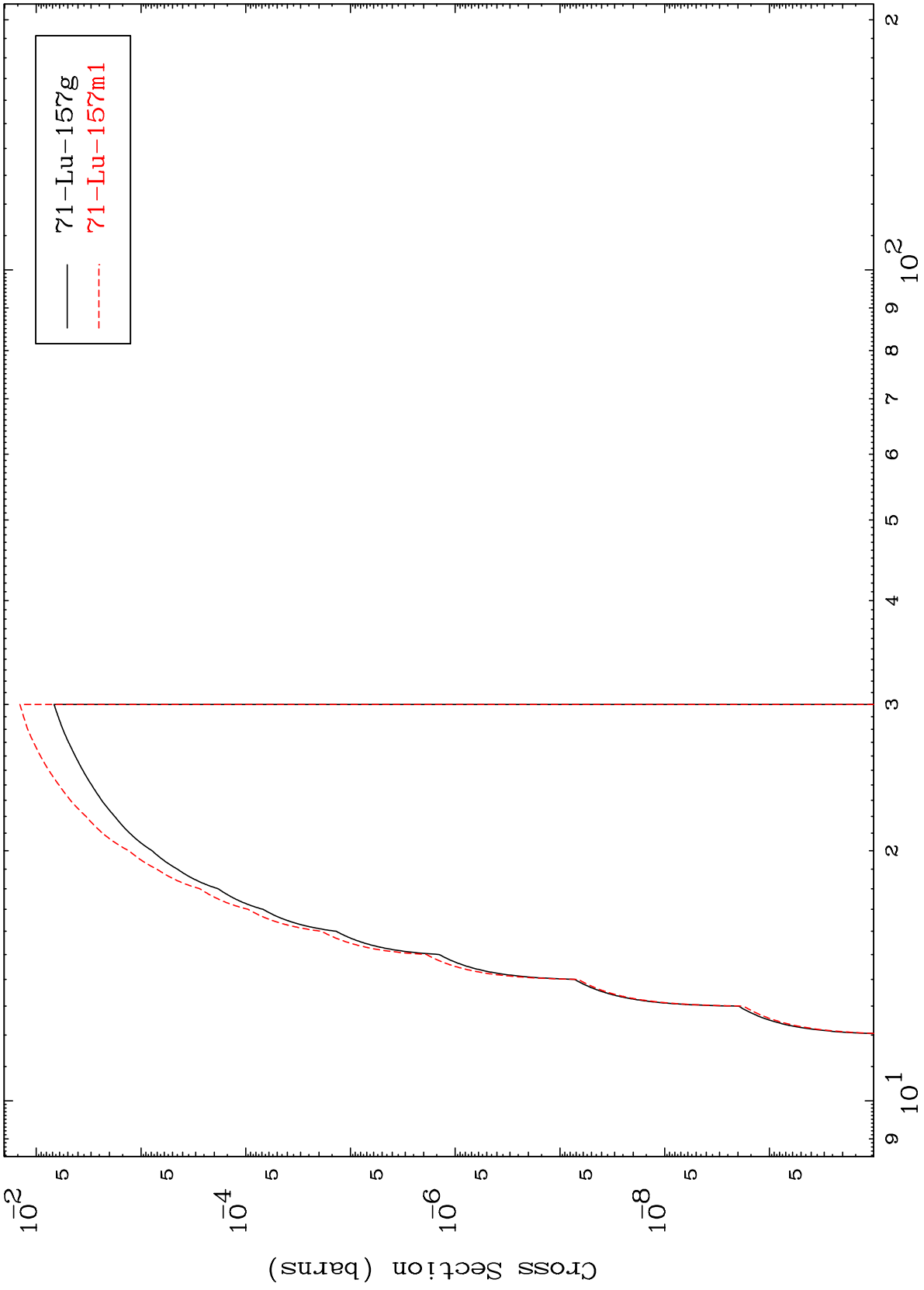


MAT 7074

(d,n') d

<sup>71</sup>Lu-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>71</sup>Lu-158

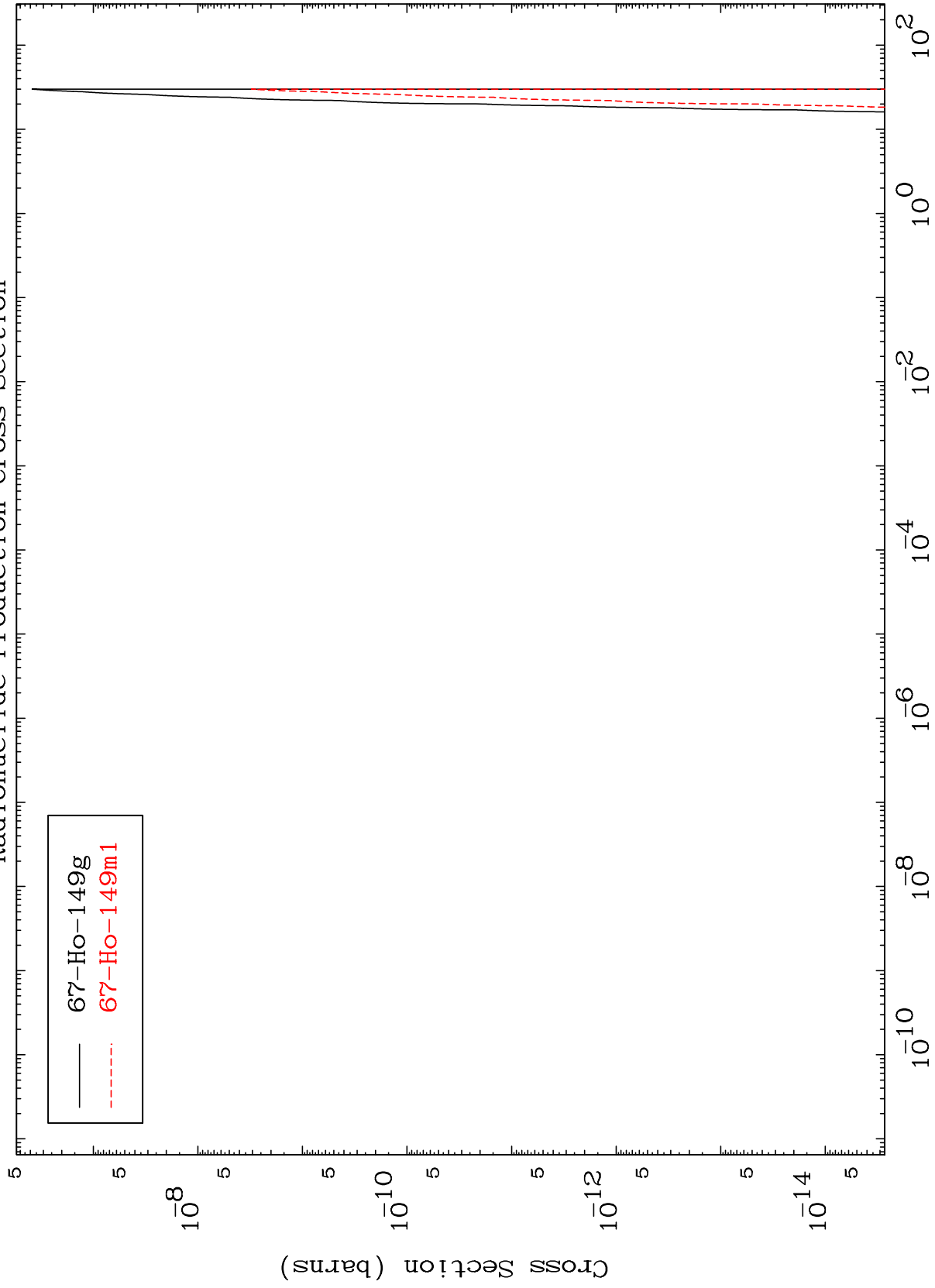


MAT 7074

(d, n') d, 2α

71-Lu-158

Radionuclide Production Cross Section

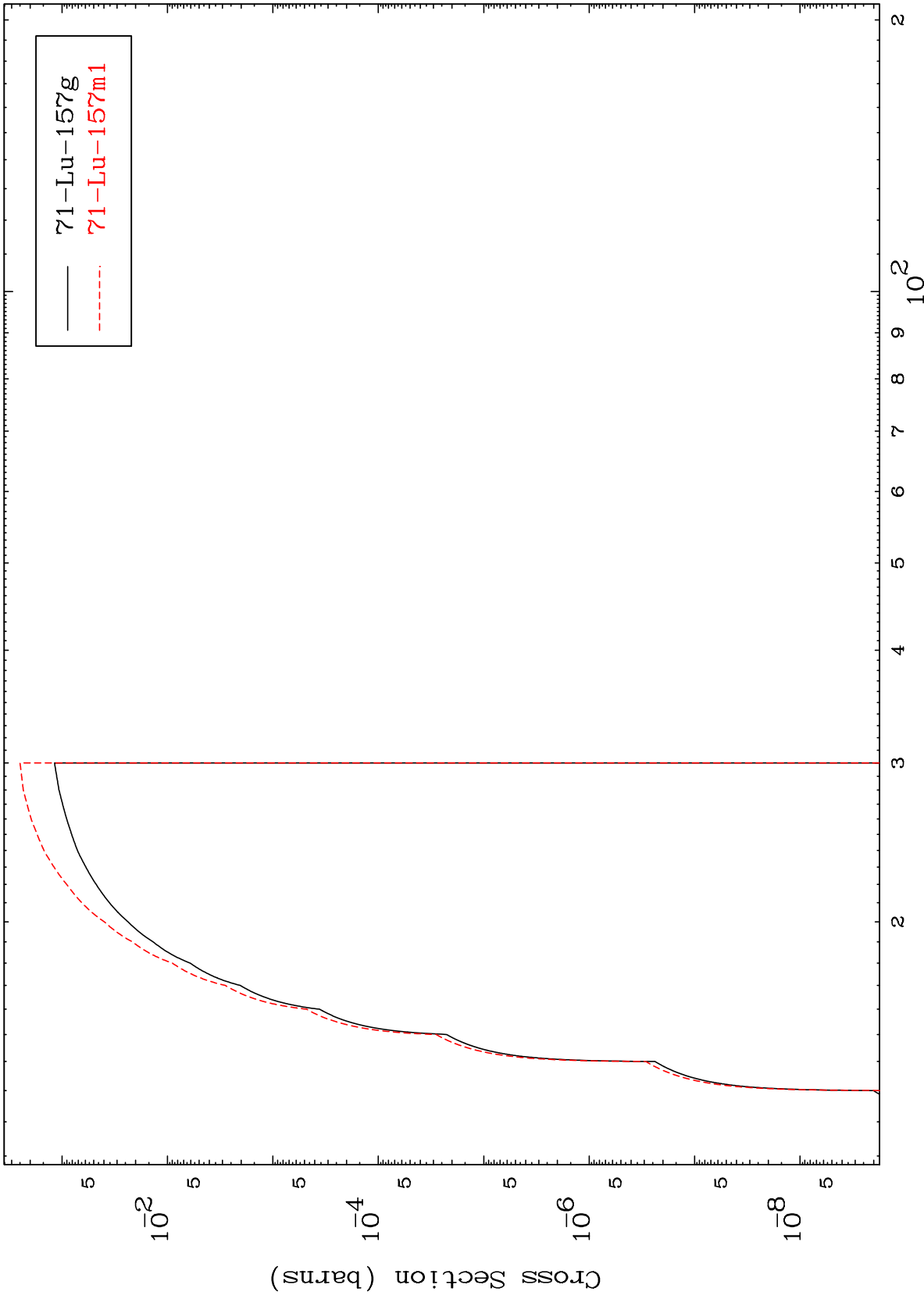


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(d,2n) p

71-Lu-158

Radionuclide Production Cross Section



17

Incident Energy (MeV)

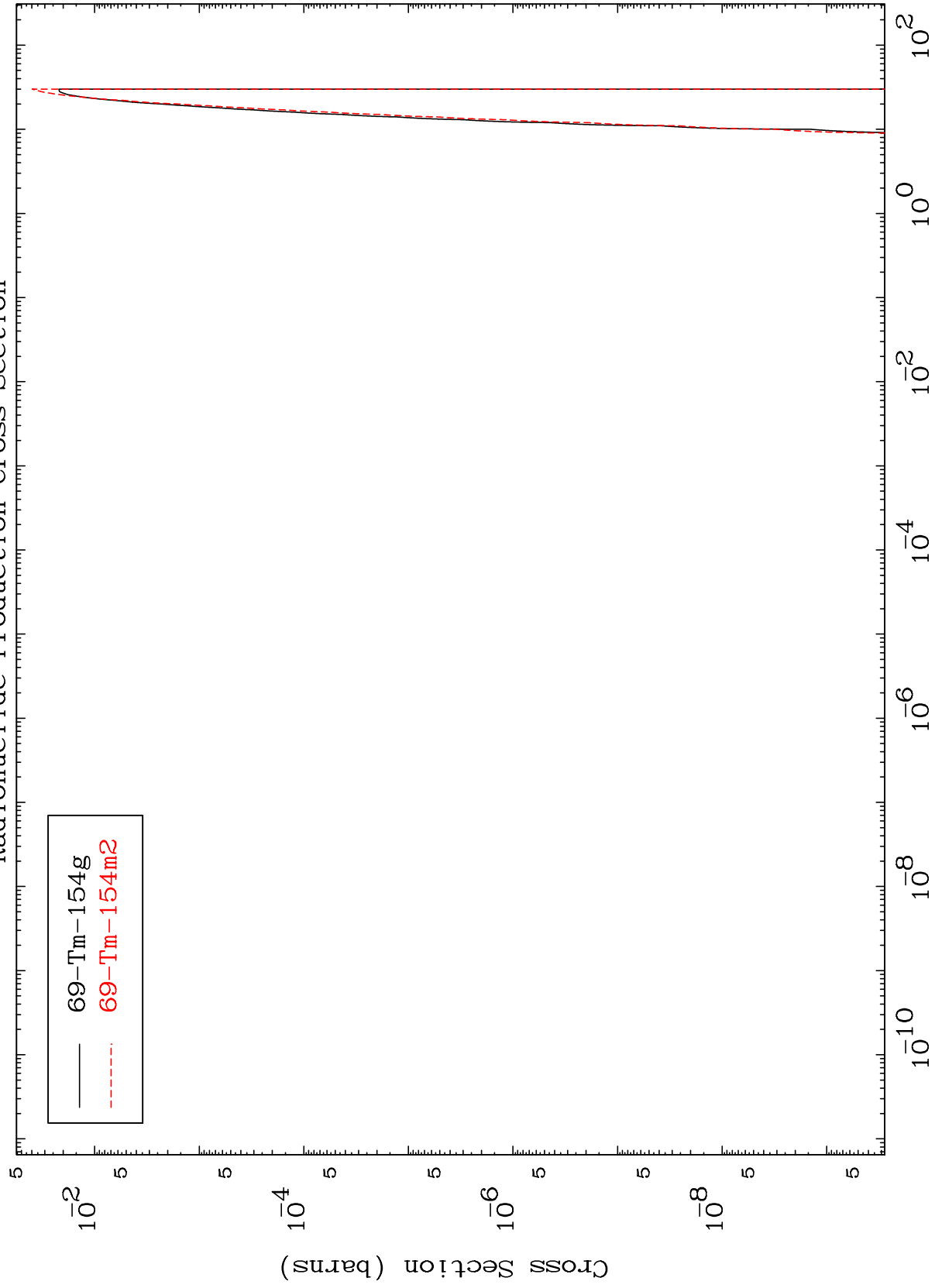
71-Lu-158

MAT 7074

(d,n') p  $\alpha$

<sup>71</sup>Lu-158

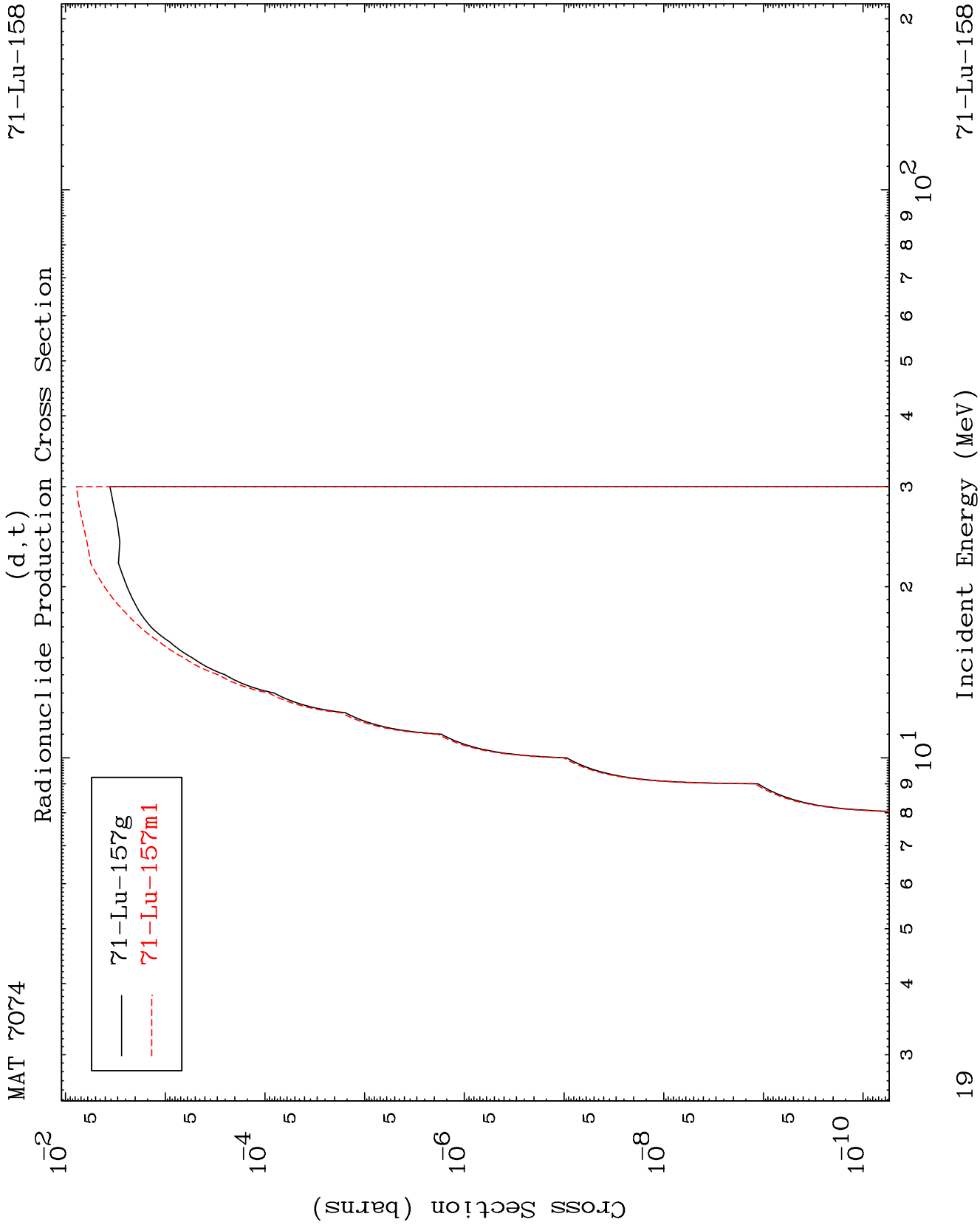
Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>71</sup>Lu-158

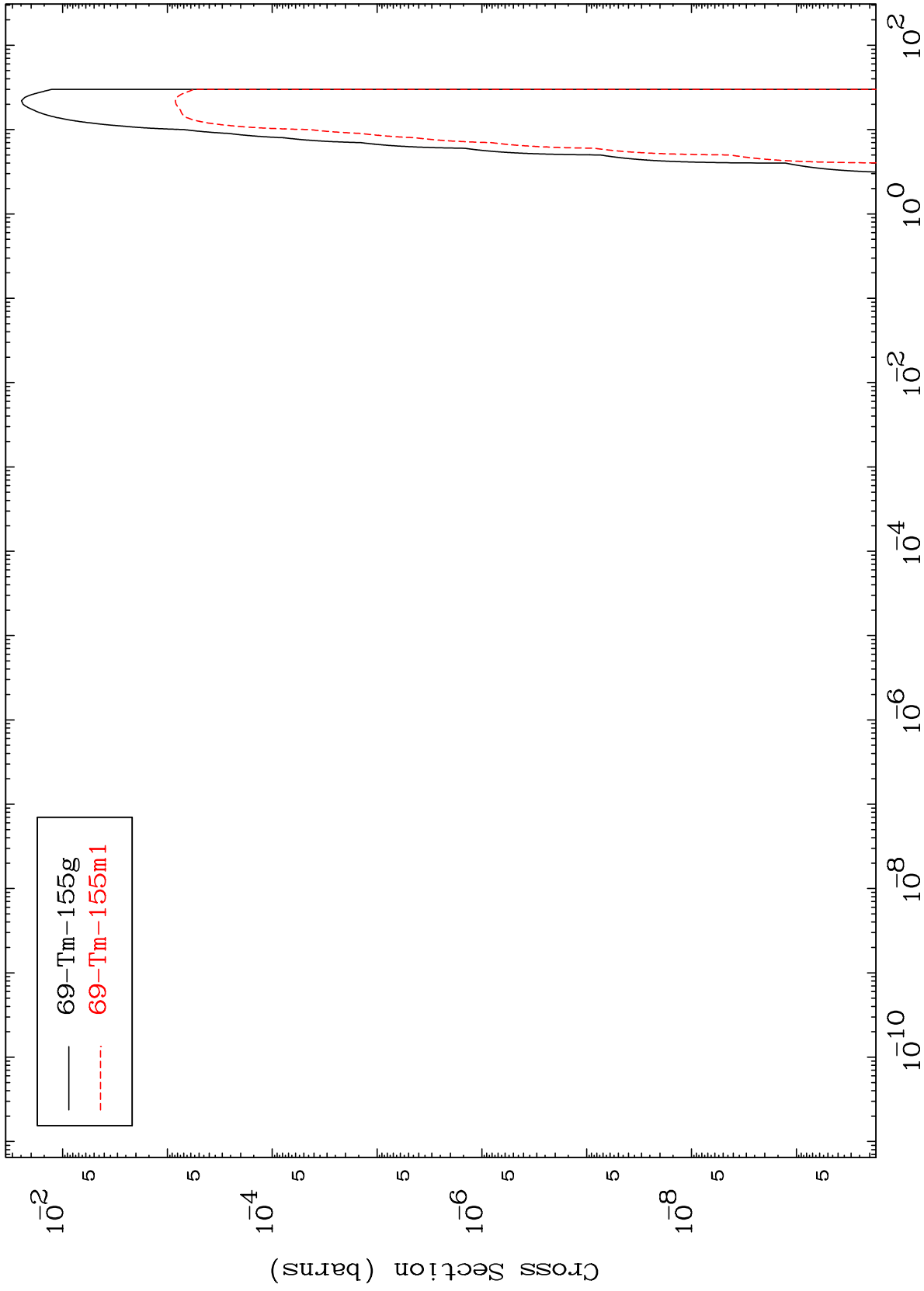


MAT 7074

(d,p)  $\alpha$

71-Lu-158

Radionuclide Production Cross Section



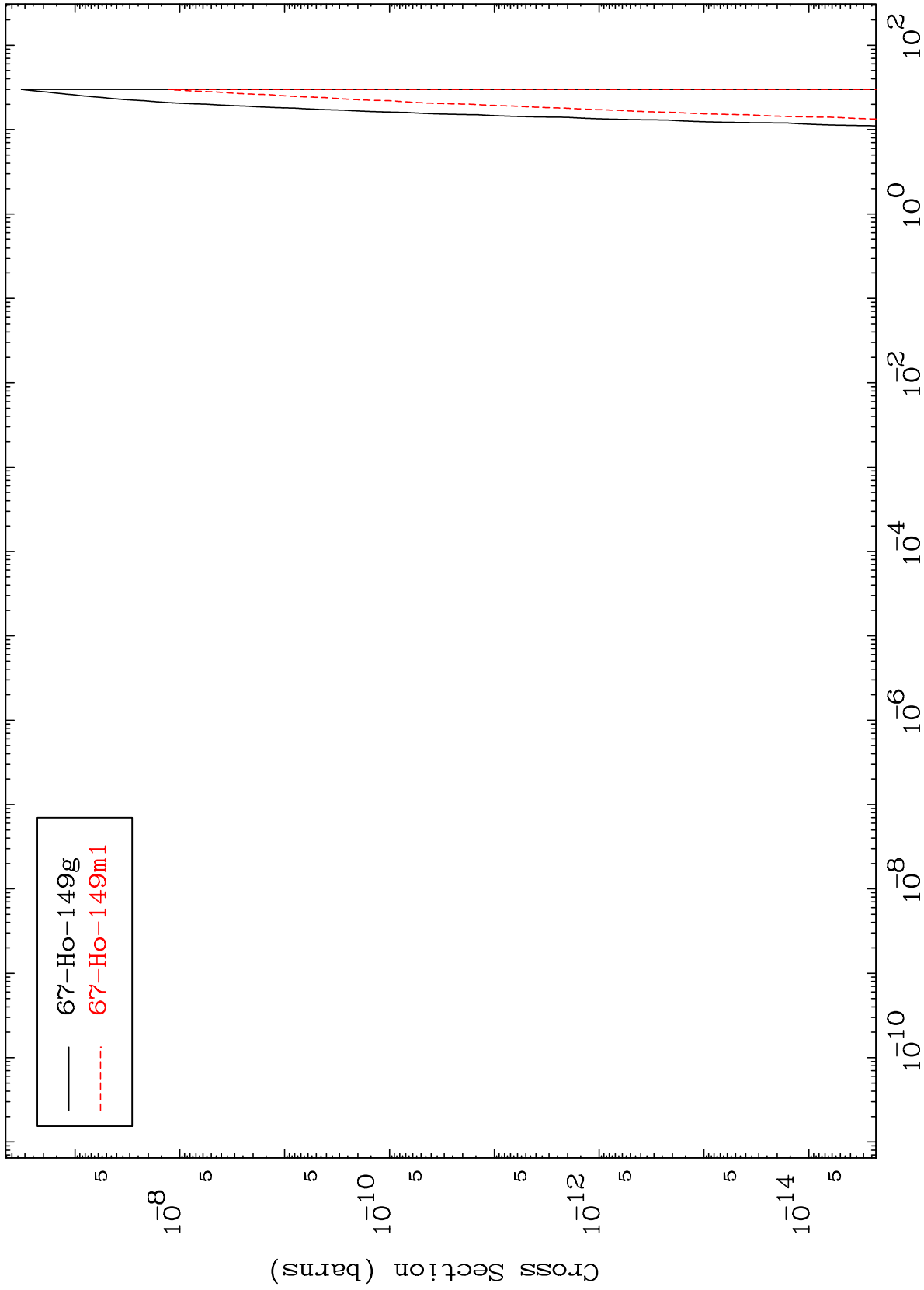
20

MAT 7074

(d,t)  $2\alpha$

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

Radionuclide Production Cross Section



21

Incident Energy (MeV)

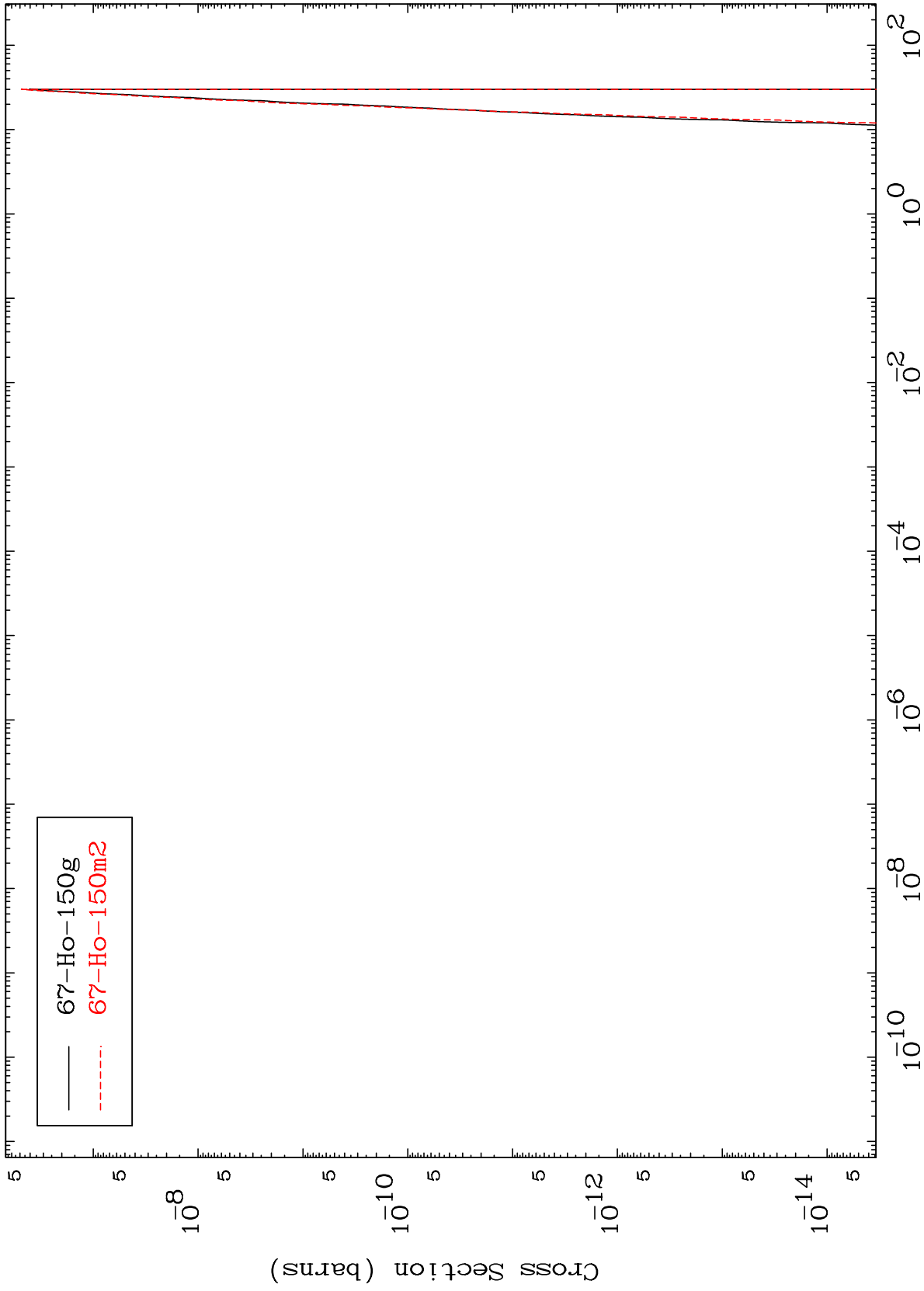
$^{71}\text{Lu-158}$

MAT 7074

(d,d)  $2\alpha$

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

Radionuclide Production Cross Section



22

Incident Energy (MeV)

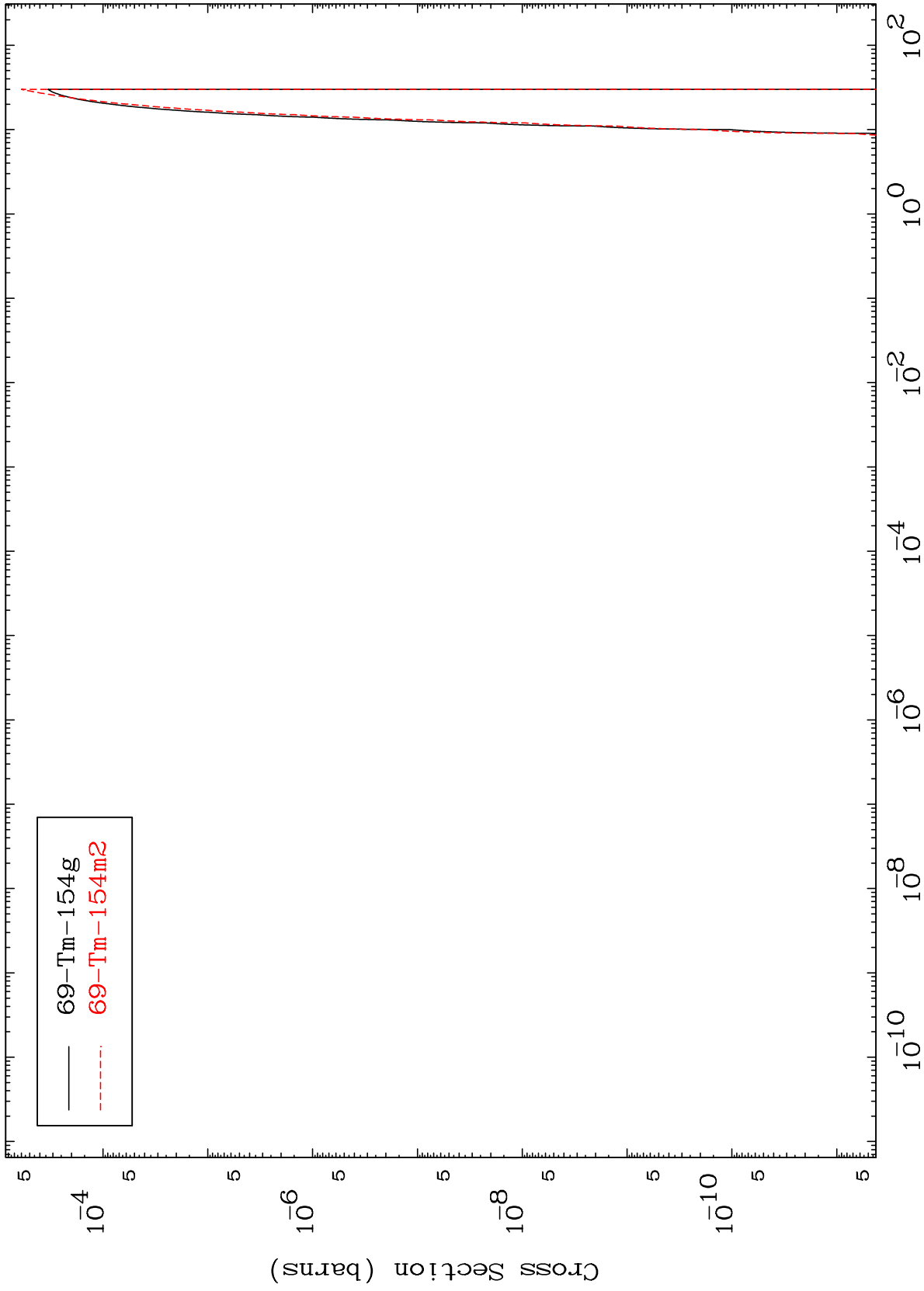
$^{71}\text{Lu-158}$

MAT 7074

(d,d)  $\alpha$

<sup>71</sup>Lu-158

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>71</sup>Lu-158