

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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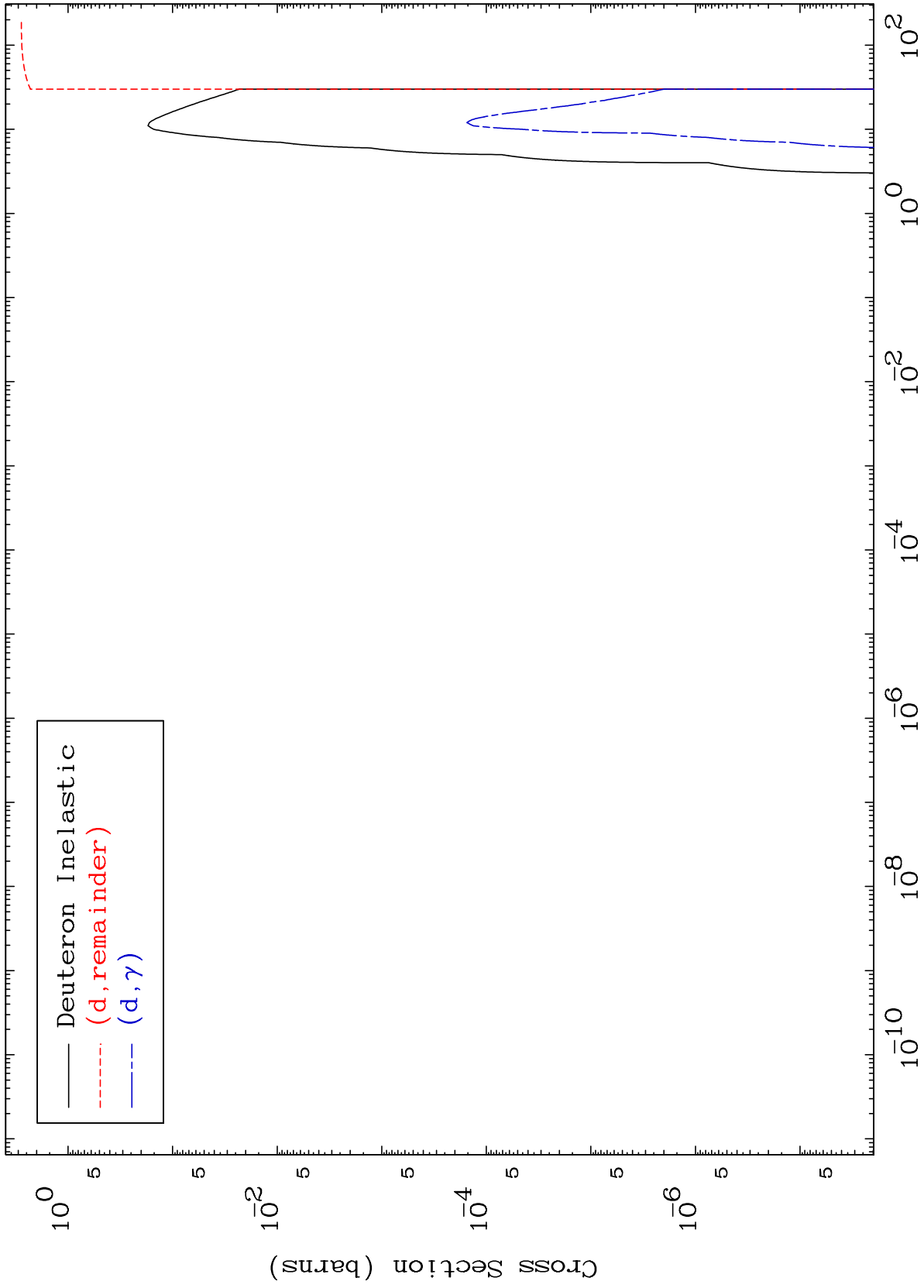
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7100

Deuteron Major  
0 Kelvin Cross Sections

71-Lu-166



1

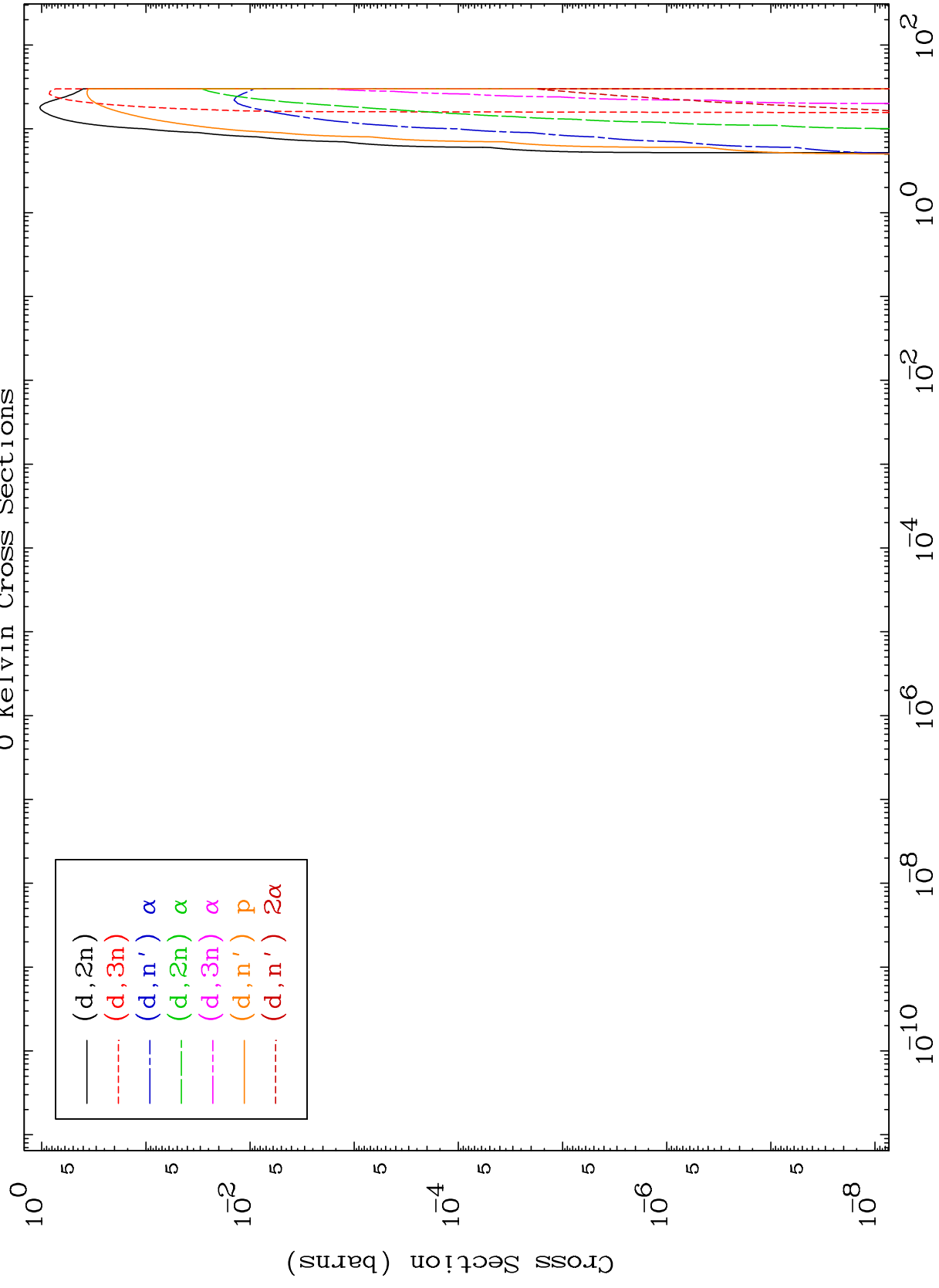
Incident Energy (MeV)

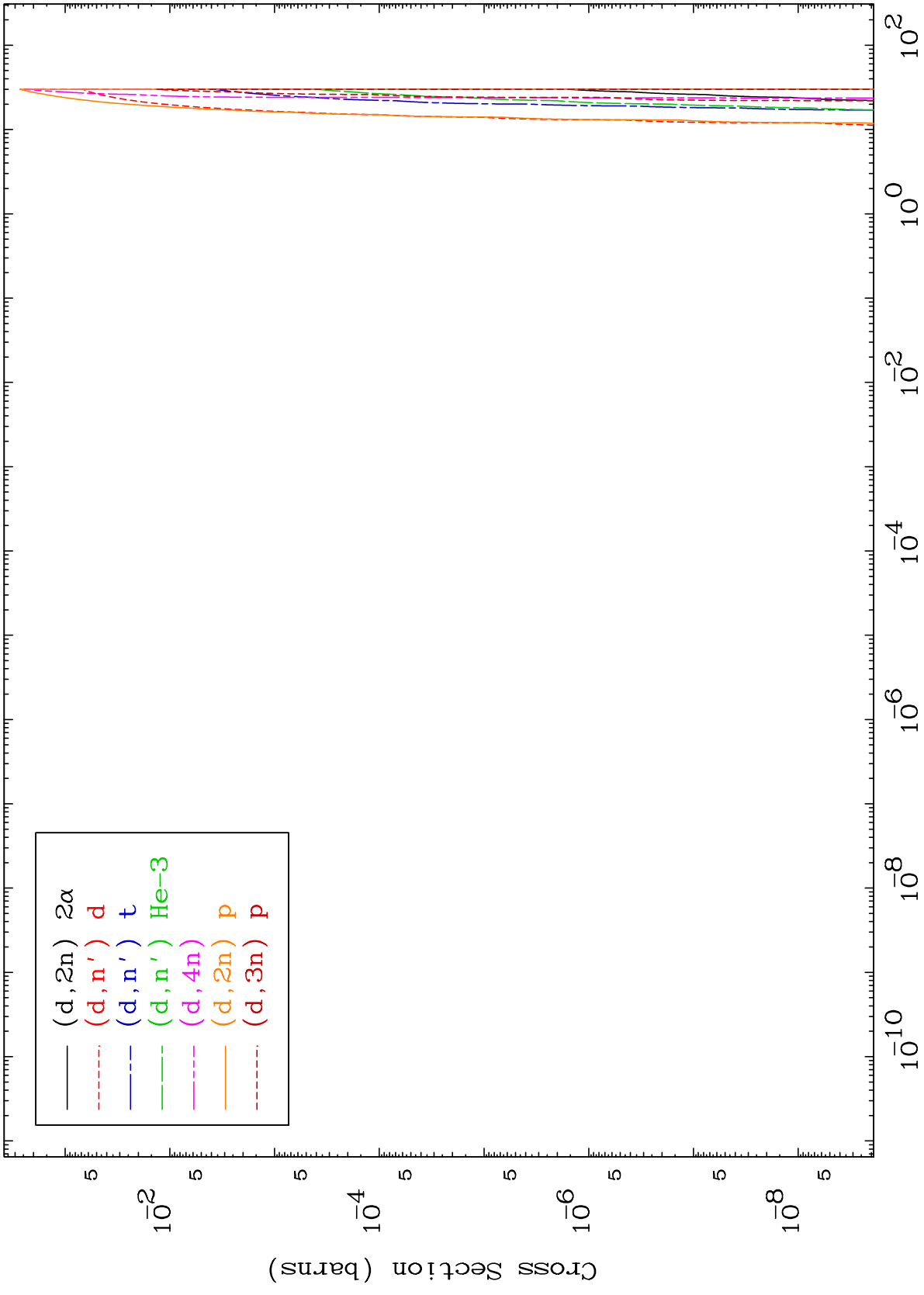
71-Lu-166

MAT 7100

Deuteron Neutron Production  
0 Kelvin Cross Sections

71-Lu-166

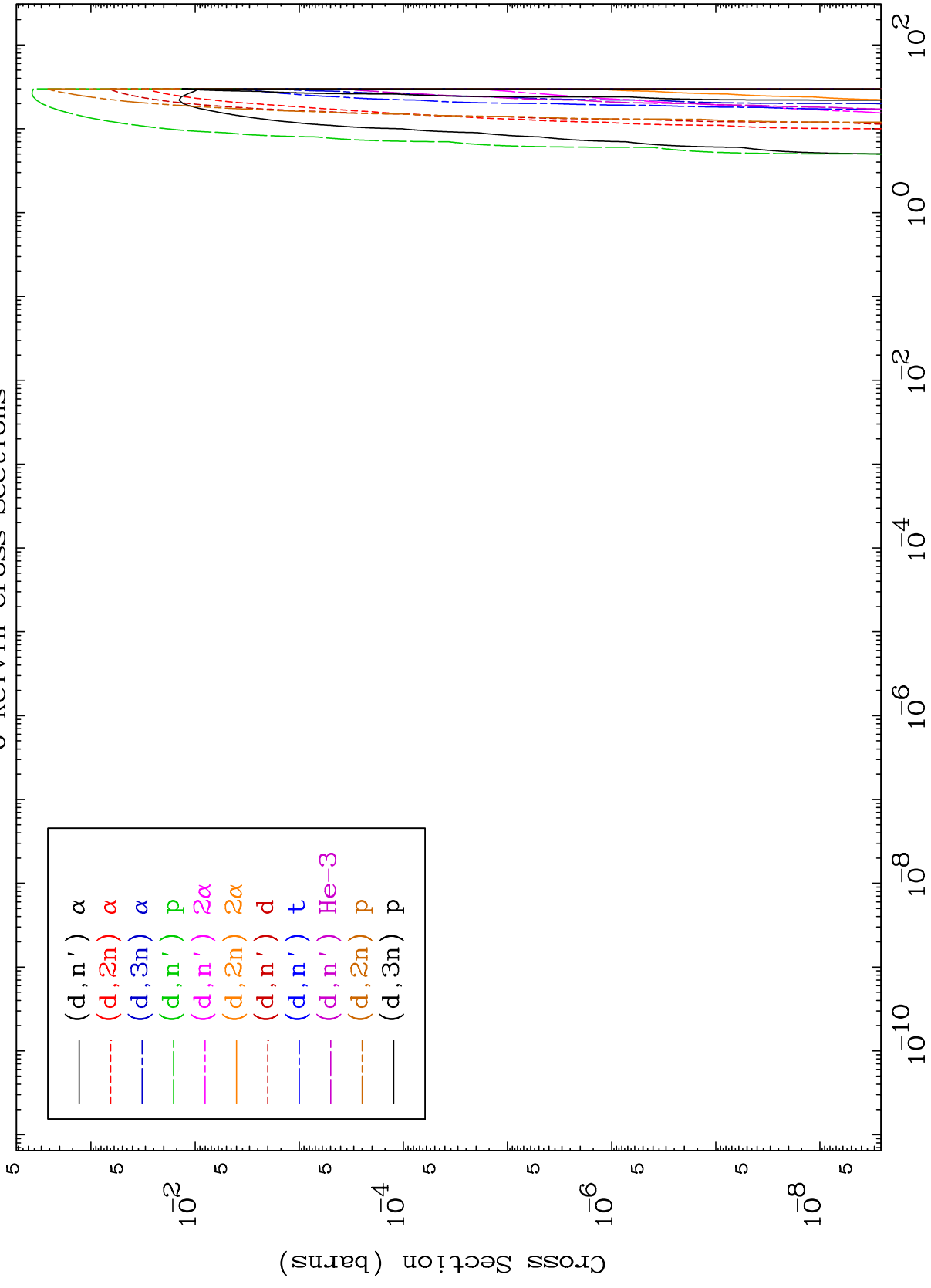




MAT 7100

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-166

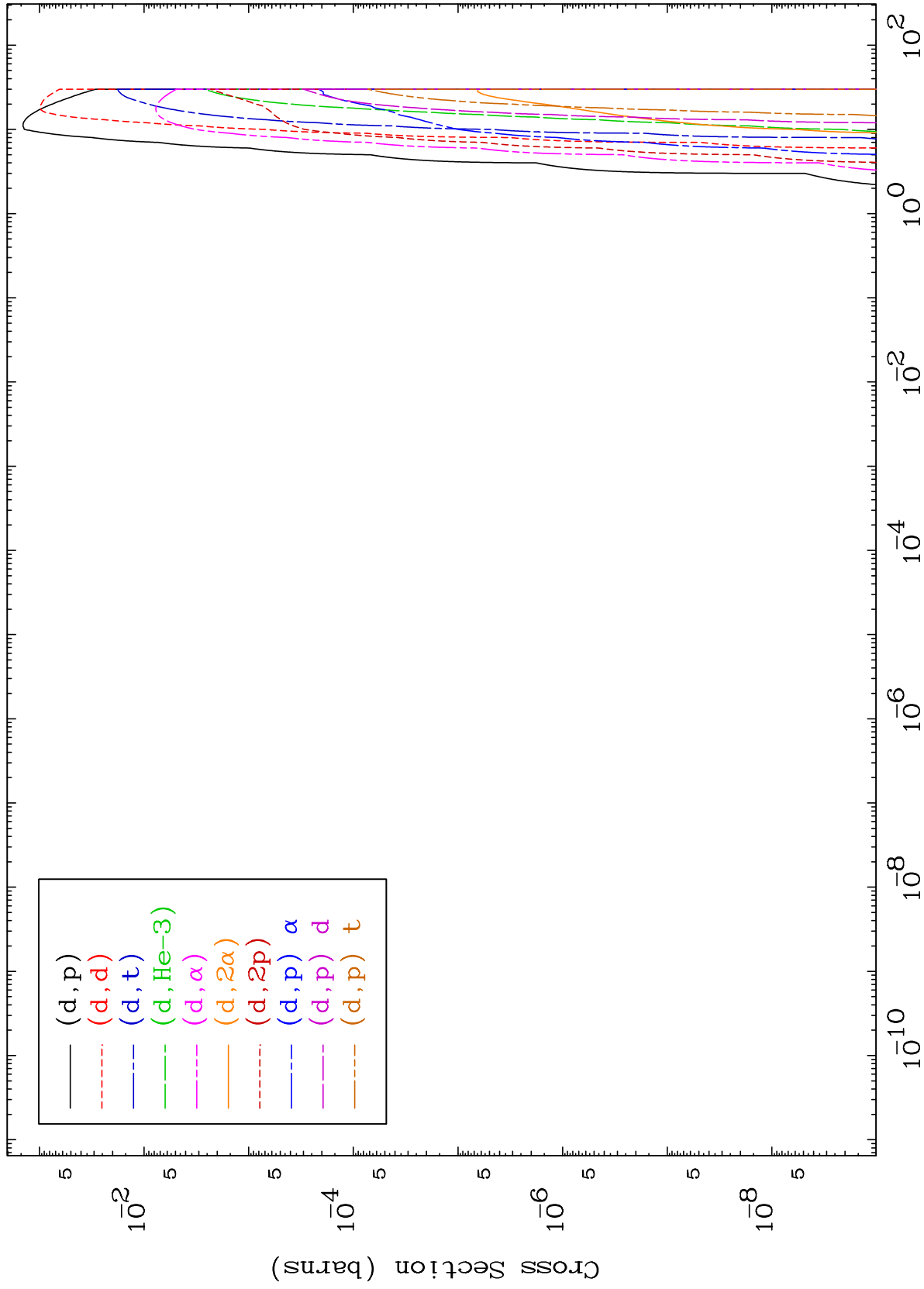


71-Lu-166

MAT 7100

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-166



5

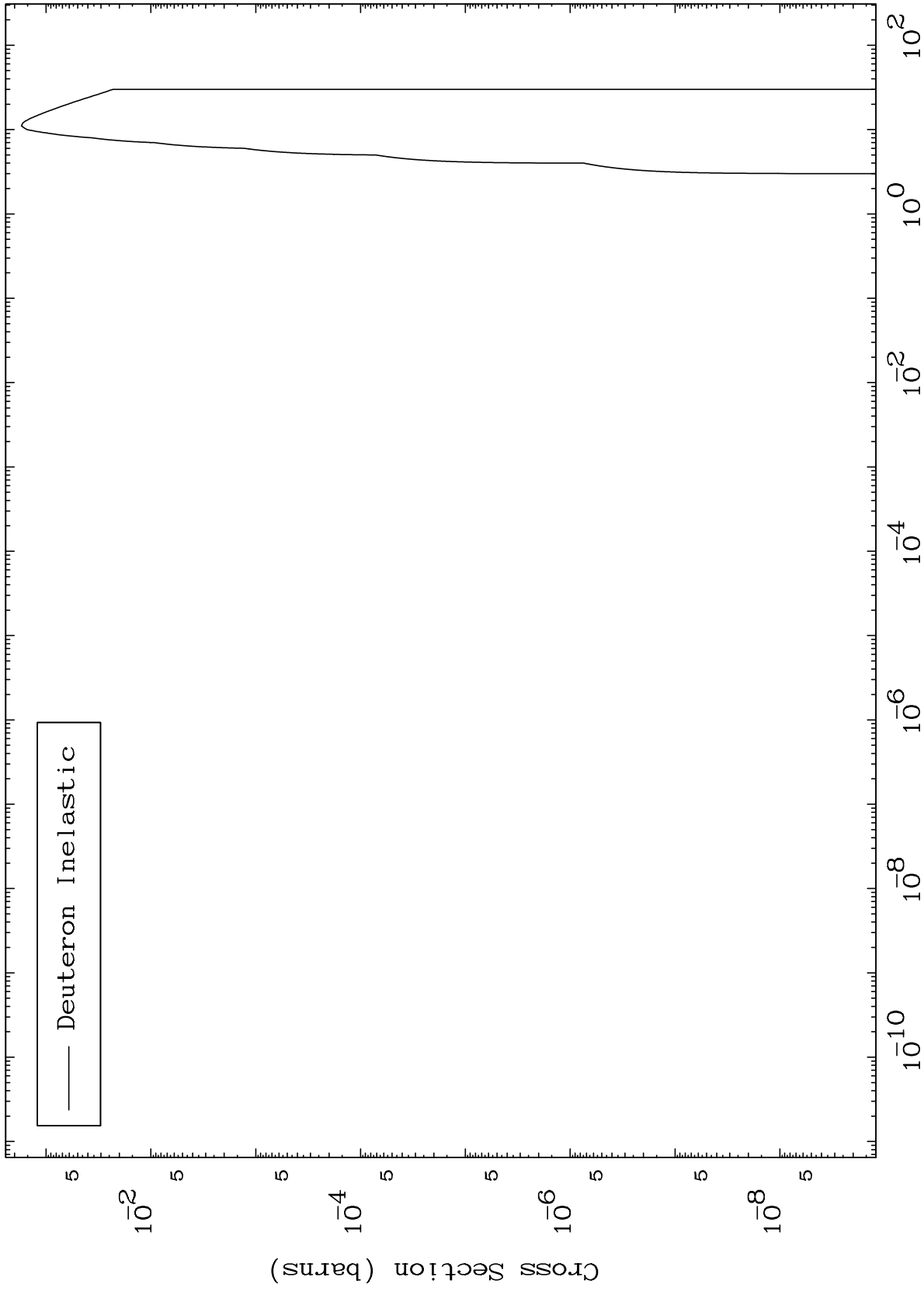
Incident Energy (MeV)

71-Lu-166

MAT 7100

(d,n') Level  
0 Kelvin Cross Sections

71-Lu-166



6

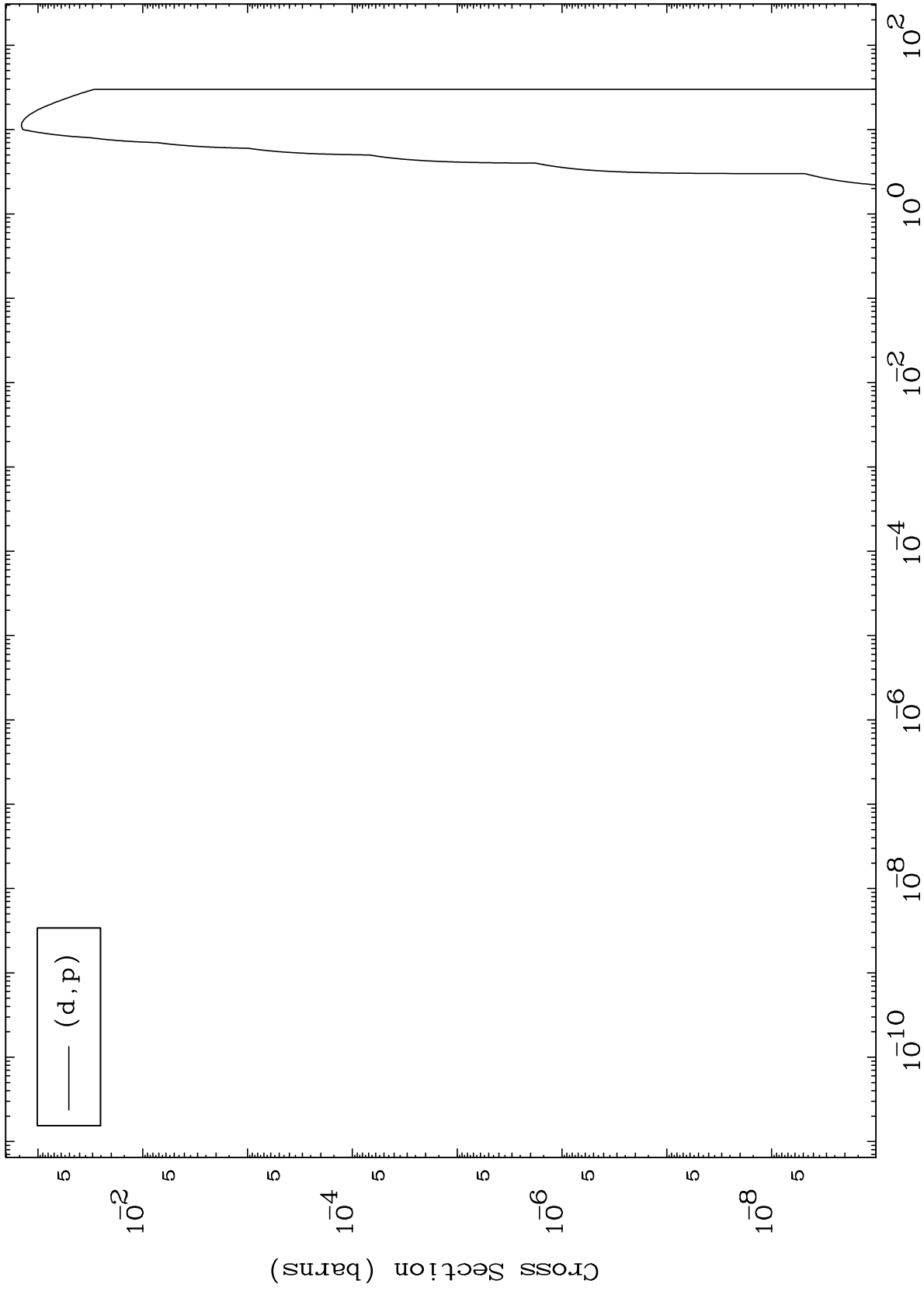
Incident Energy (MeV)

71-Lu-166

MAT 7100

(d,p) Levels  
0 Kelvin Cross Sections

71-Lu-166



7

Incident Energy (MeV)

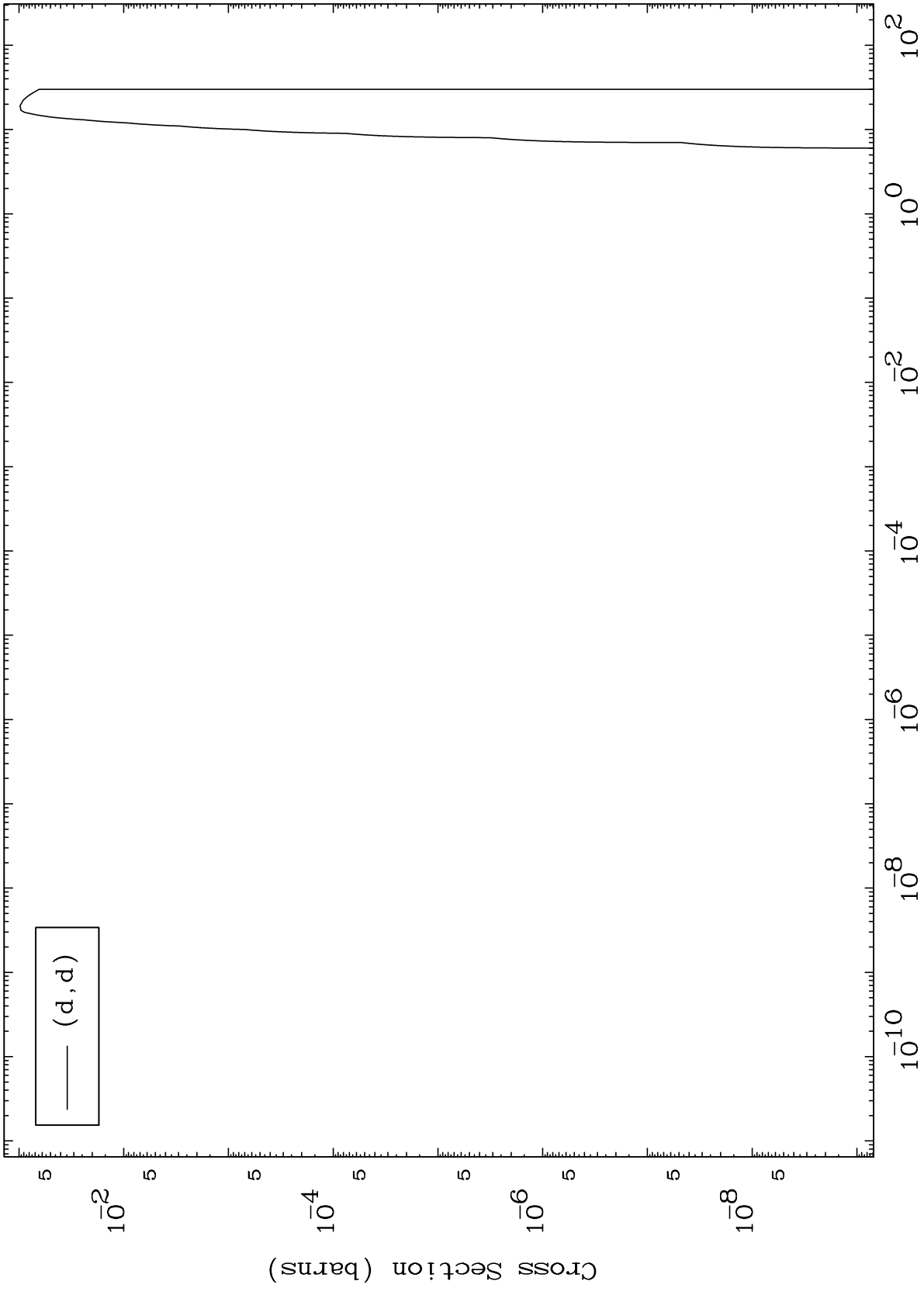
71-Lu-166



MAT 7100

(d,d) Levels  
0 Kelvin Cross Sections

71-Lu-166



8

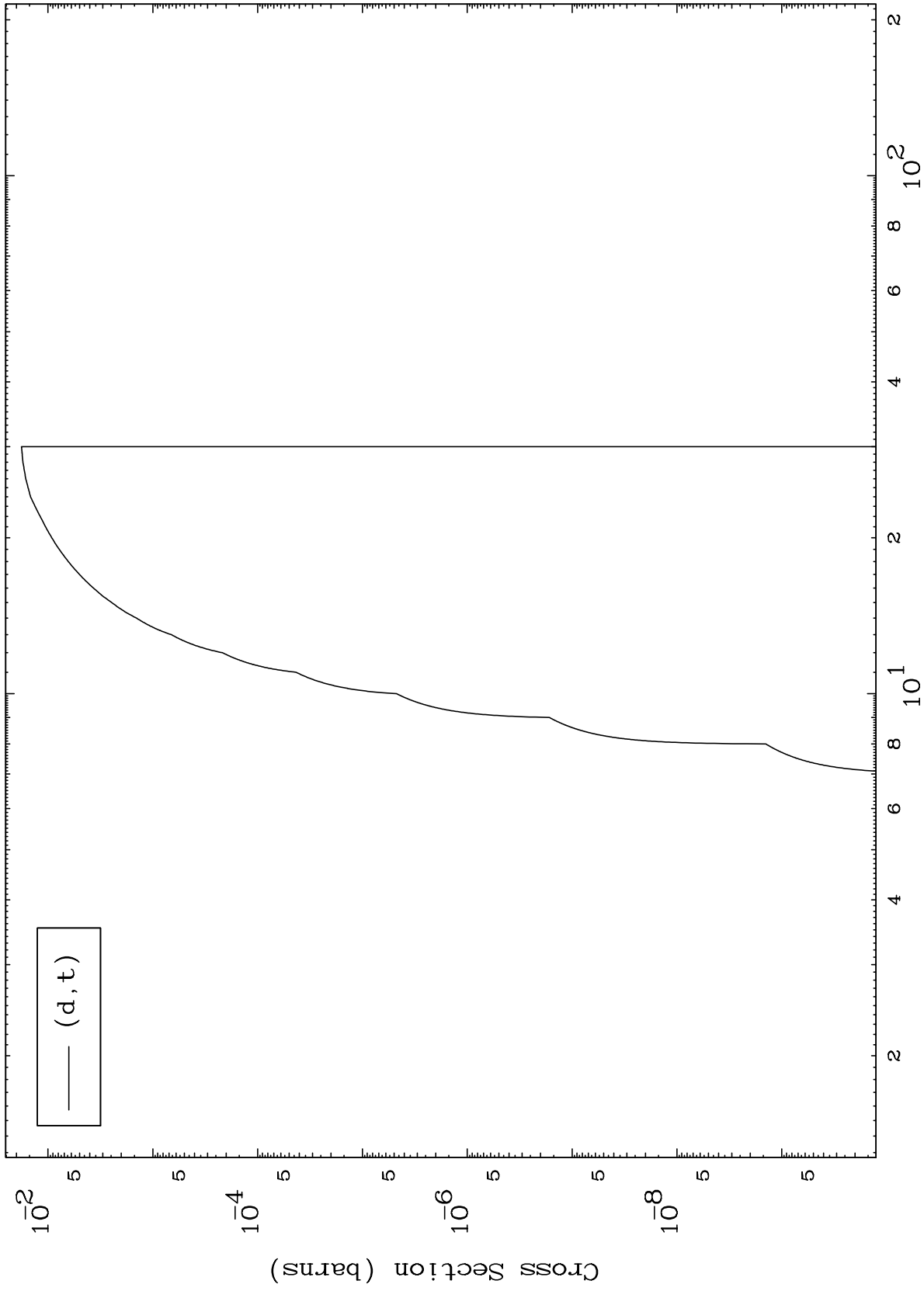
Incident Energy (MeV)

71-Lu-166

MAT 7100

(d,t) Levels  
0 Kelvin Cross Sections

71-Lu-166



9

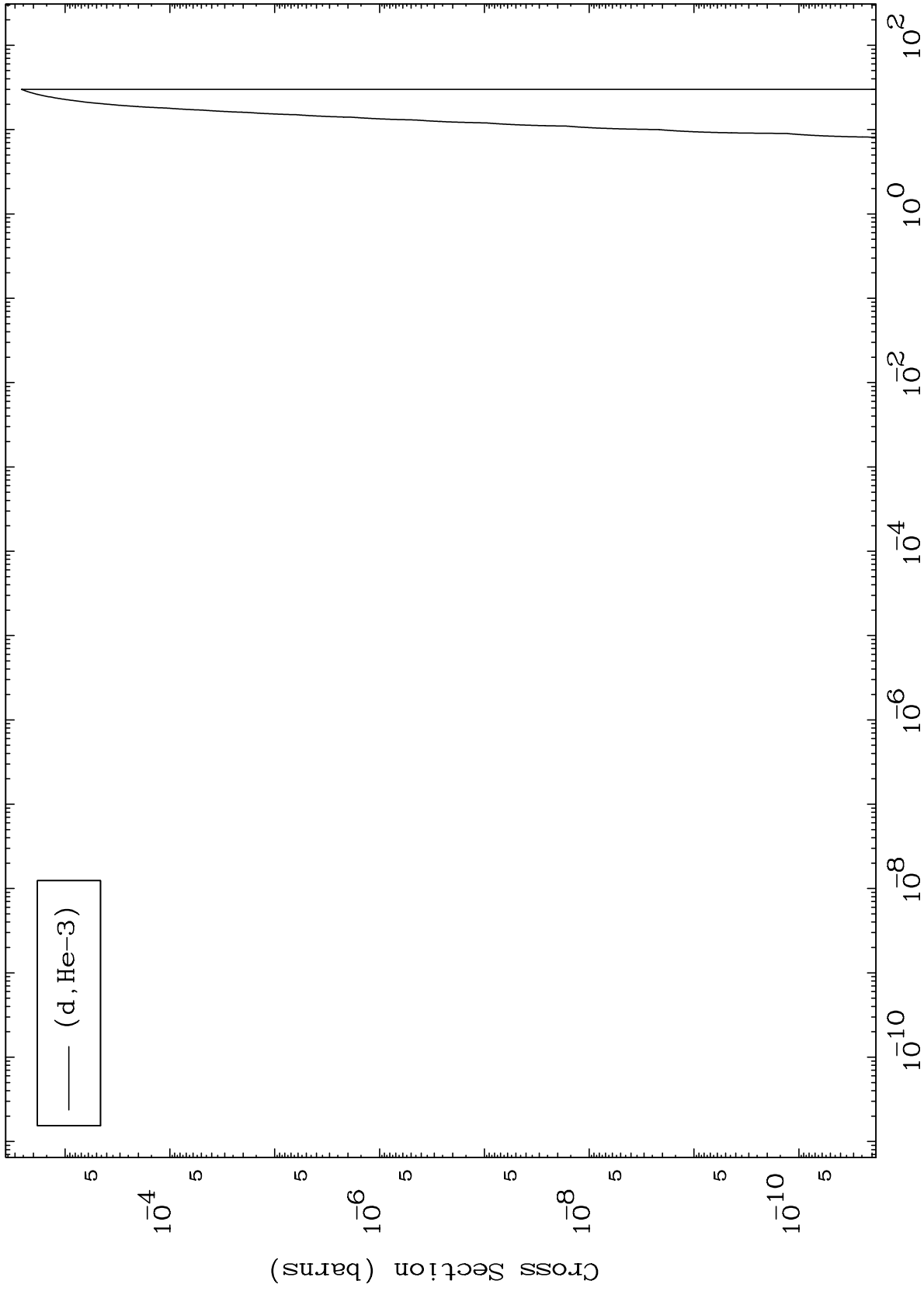
Incident Energy (MeV)

71-Lu-166

MAT 7100

(d,He3) Levels  
0 Kelvin Cross Sections

71-Lu-166



10

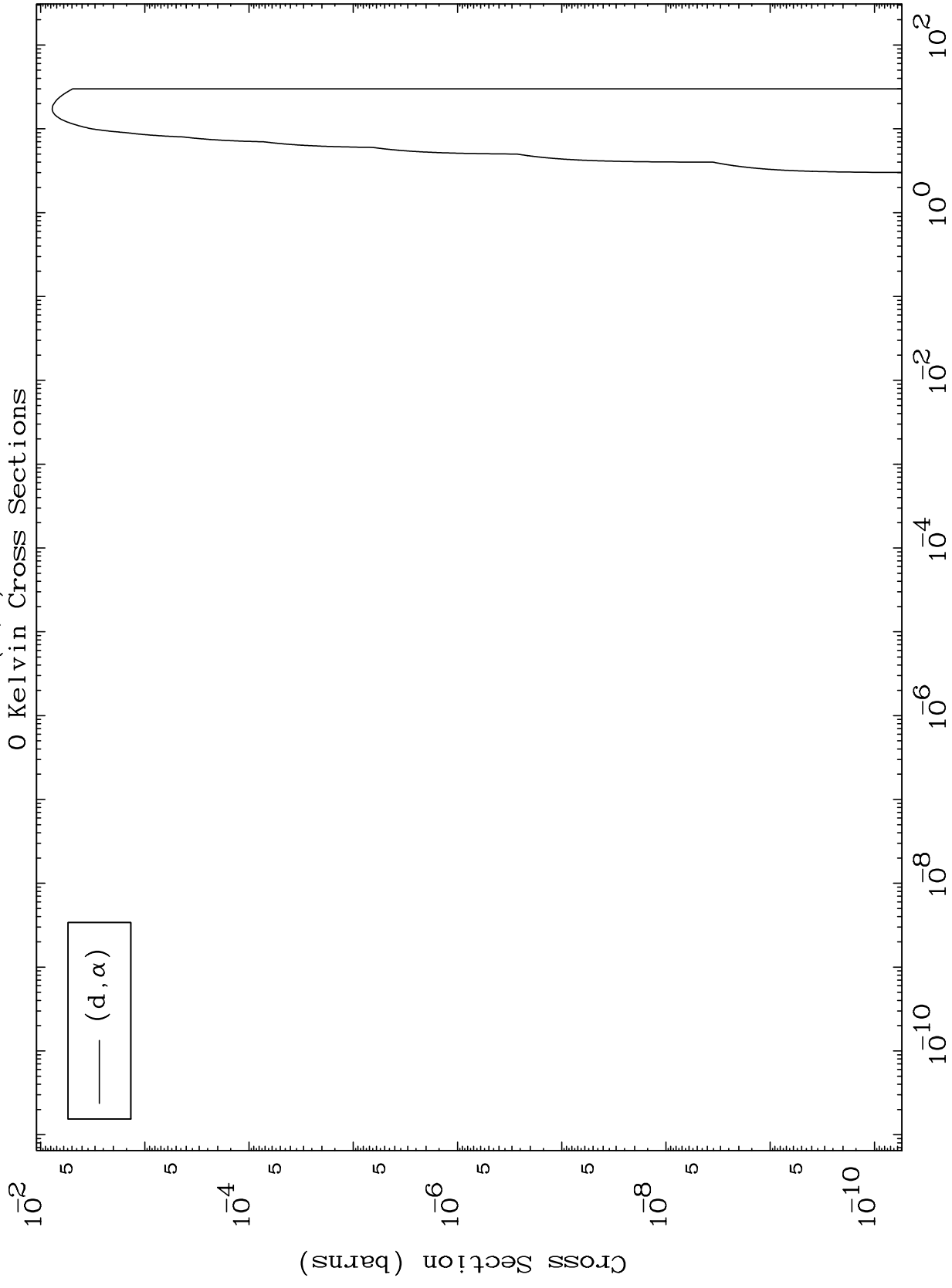
Incident Energy (MeV)

71-Lu-166

MAT 7100

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

71-Lu-166



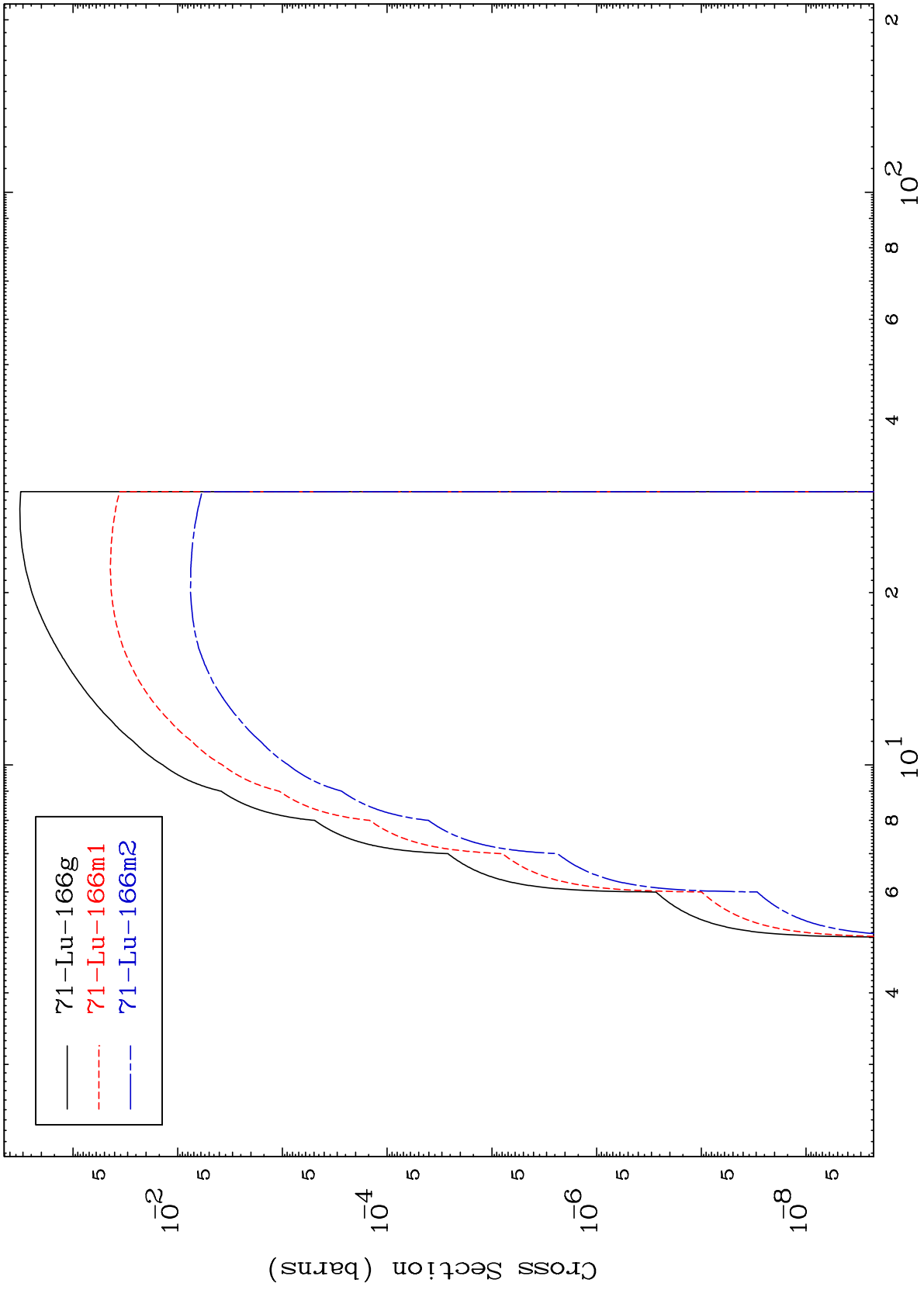
(d,  $\alpha$ )

MAT 7100

(d,n') p

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

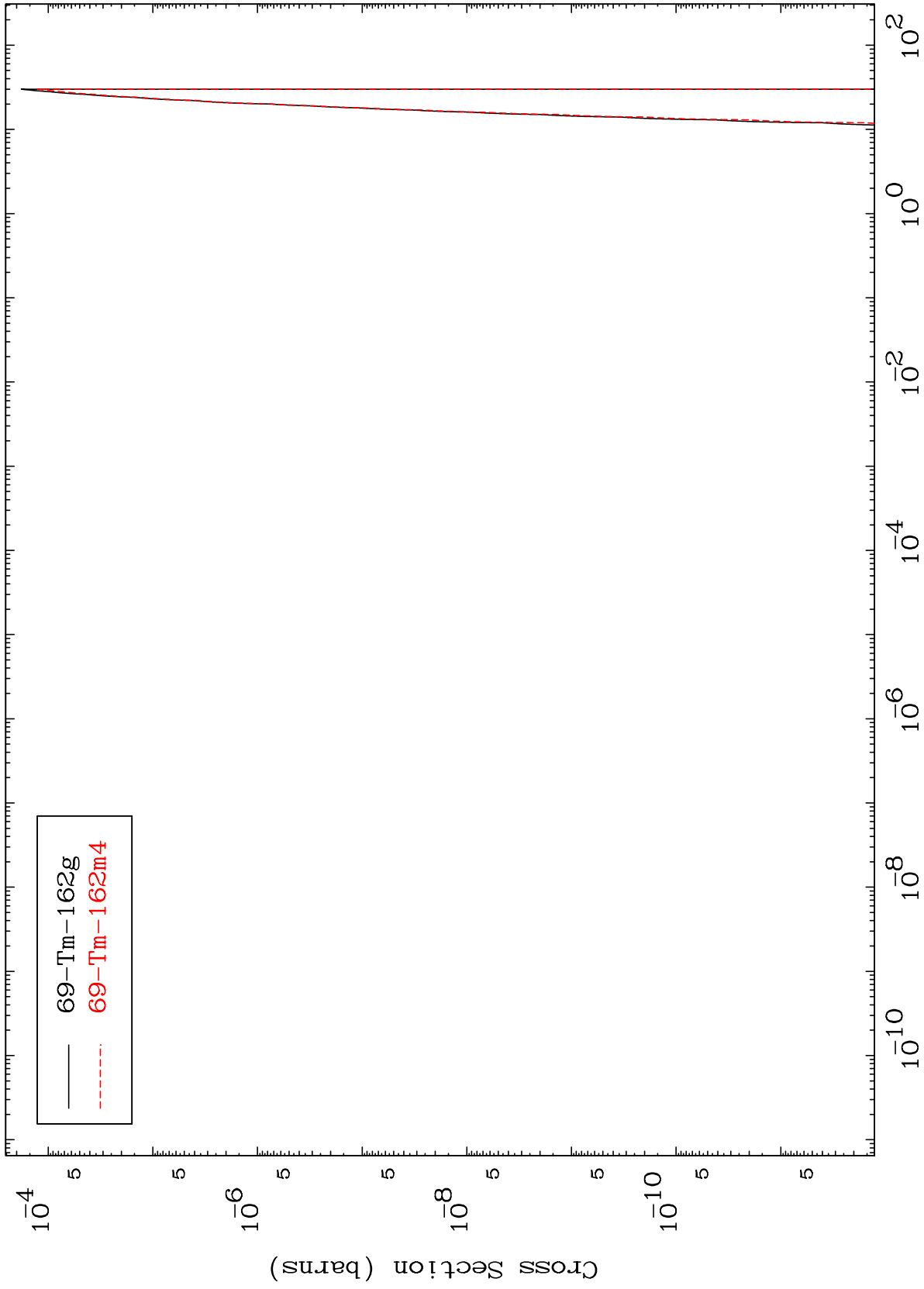
<sup>71</sup>Lu-166

MAT 7100

(d,n') p  $\alpha$

71-Lu-166

Radionuclide Production Cross Section



13

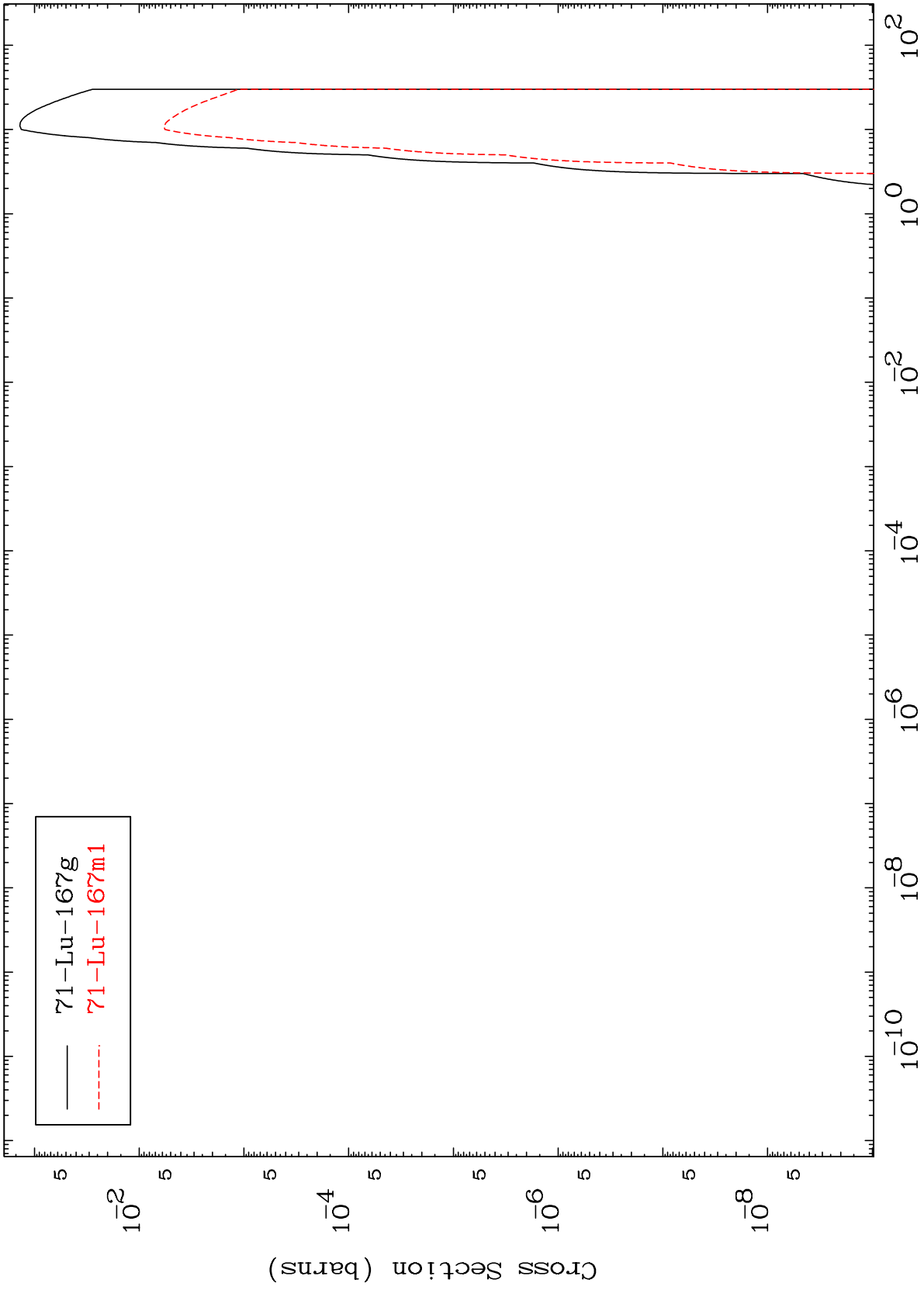
Incident Energy (MeV)

71-Lu-166

MAT 7100

(d,p)  
Radionuclide Production Cross Section

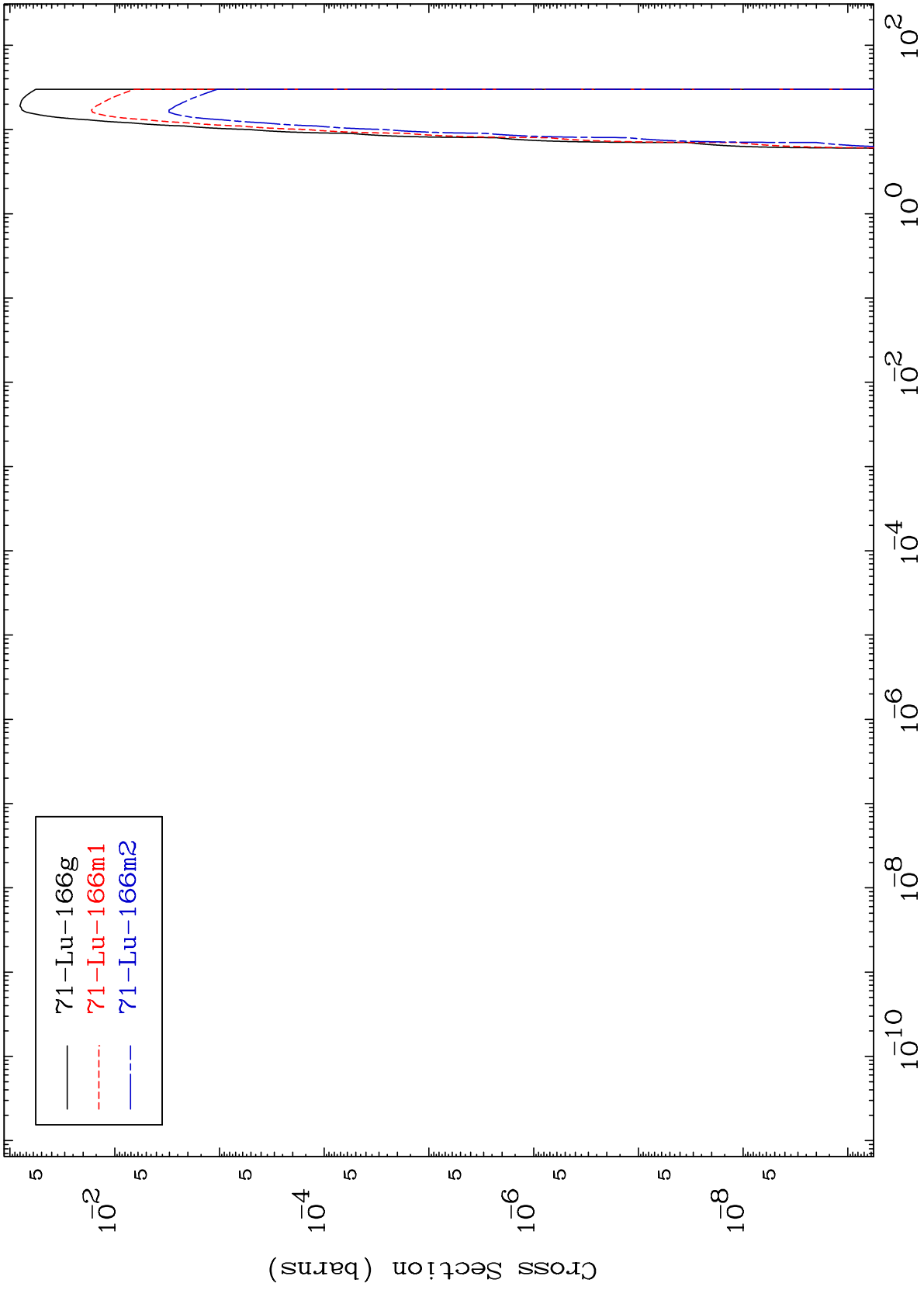
<sup>71</sup>Lu-166



MAT 7100

(d,d)  
Radionuclide Production Cross Section

71-Lu-166



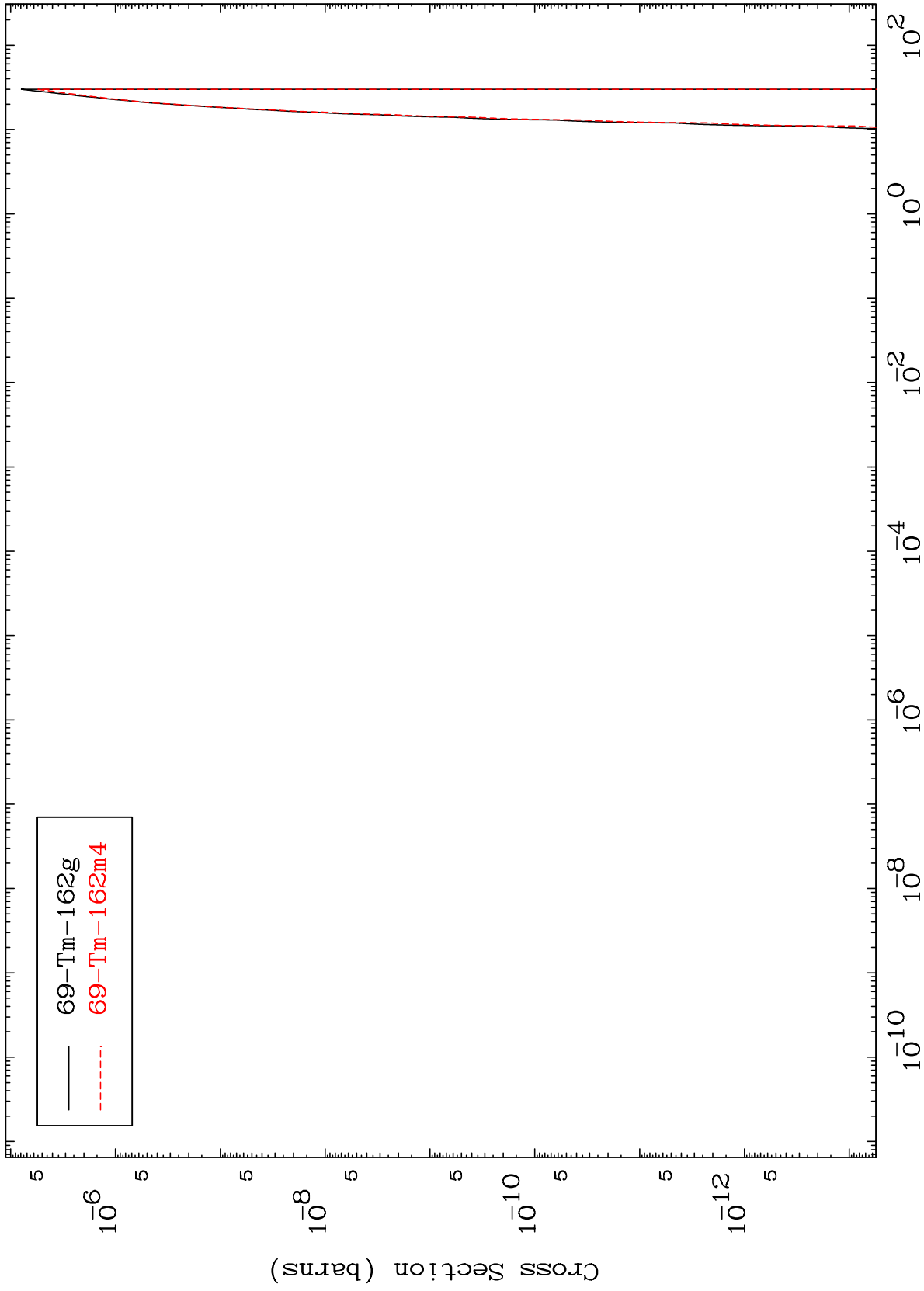


MAT 7100

(d,d)  $\alpha$

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

<sup>71</sup>Lu-166