

Program EVALPLOT  
(Version 2018-1)

by

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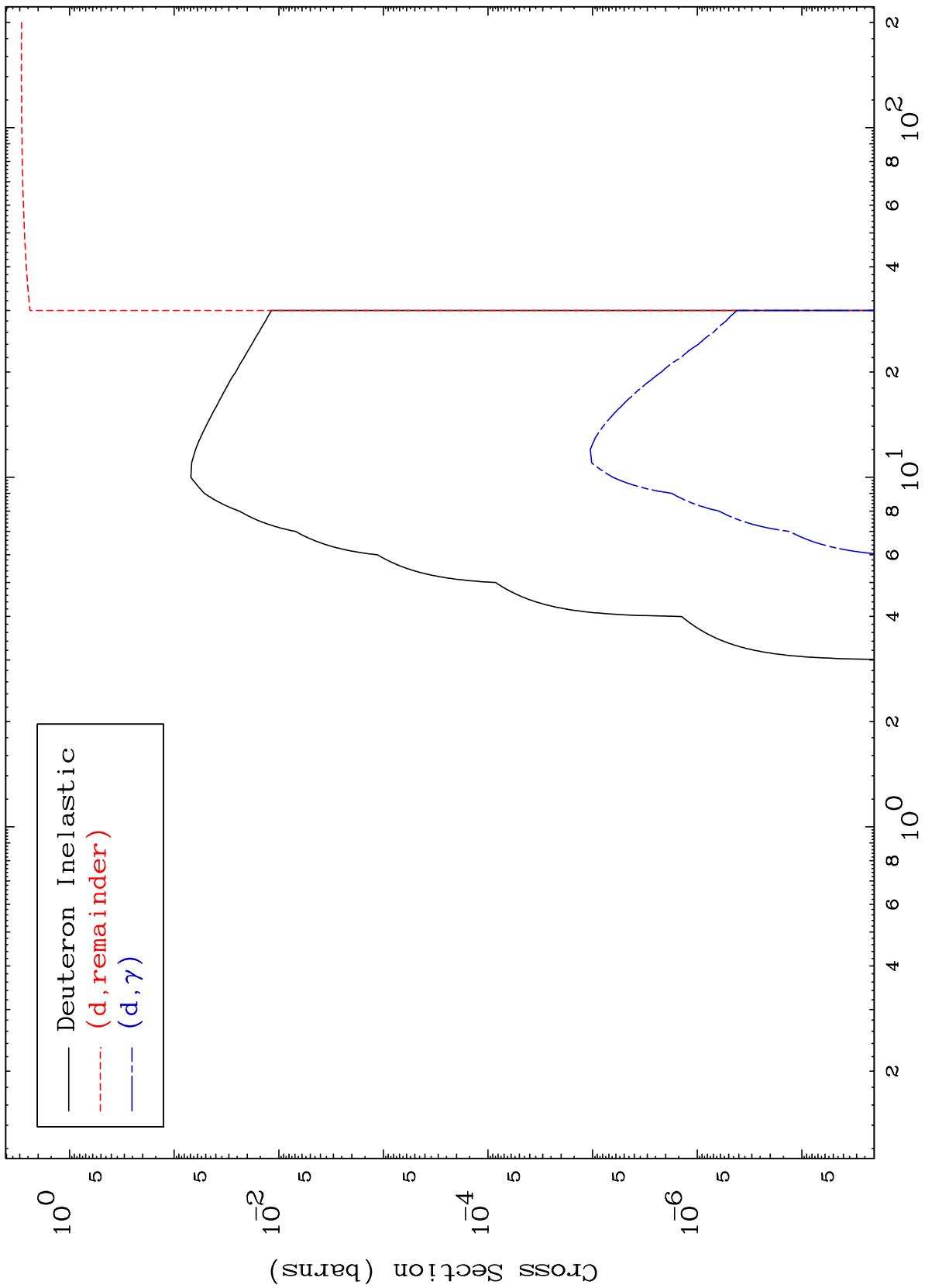
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7116

Deuteron Major  
0 Kelvin Cross Sections

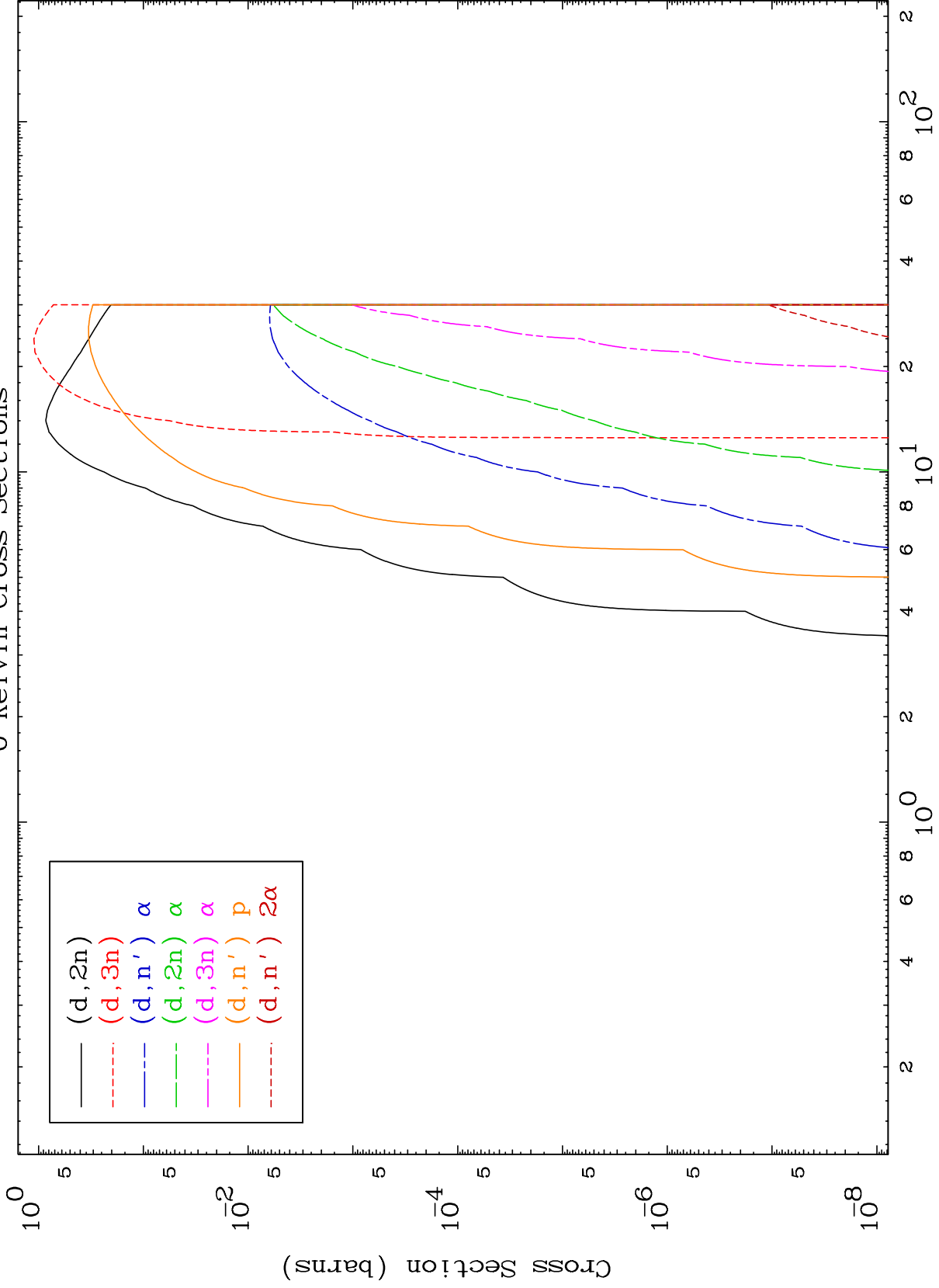
71-Lu-172

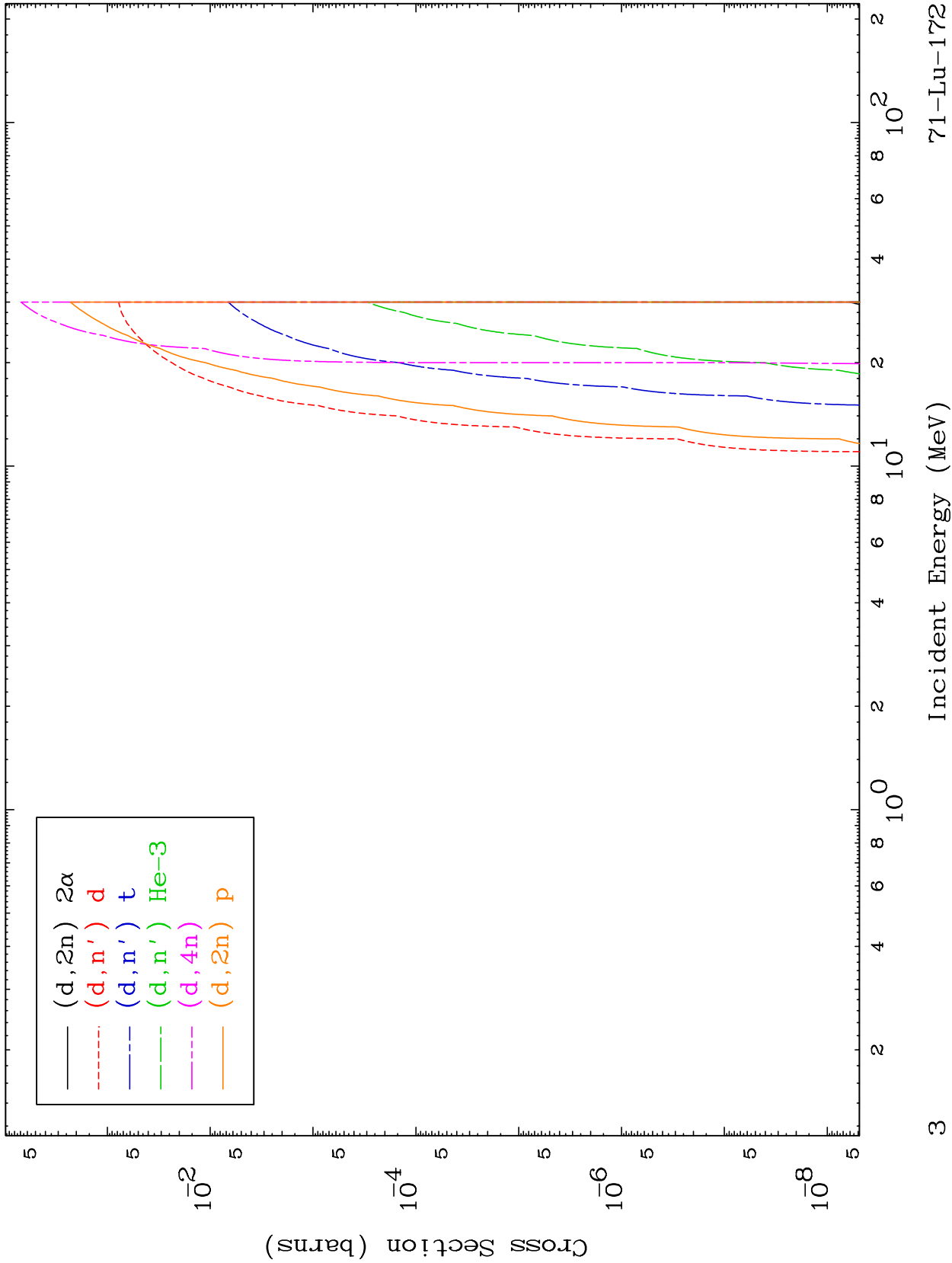


MAT 7116

Deuteron Neutron Production  
0 Kelvin Cross Sections

71-Lu-172

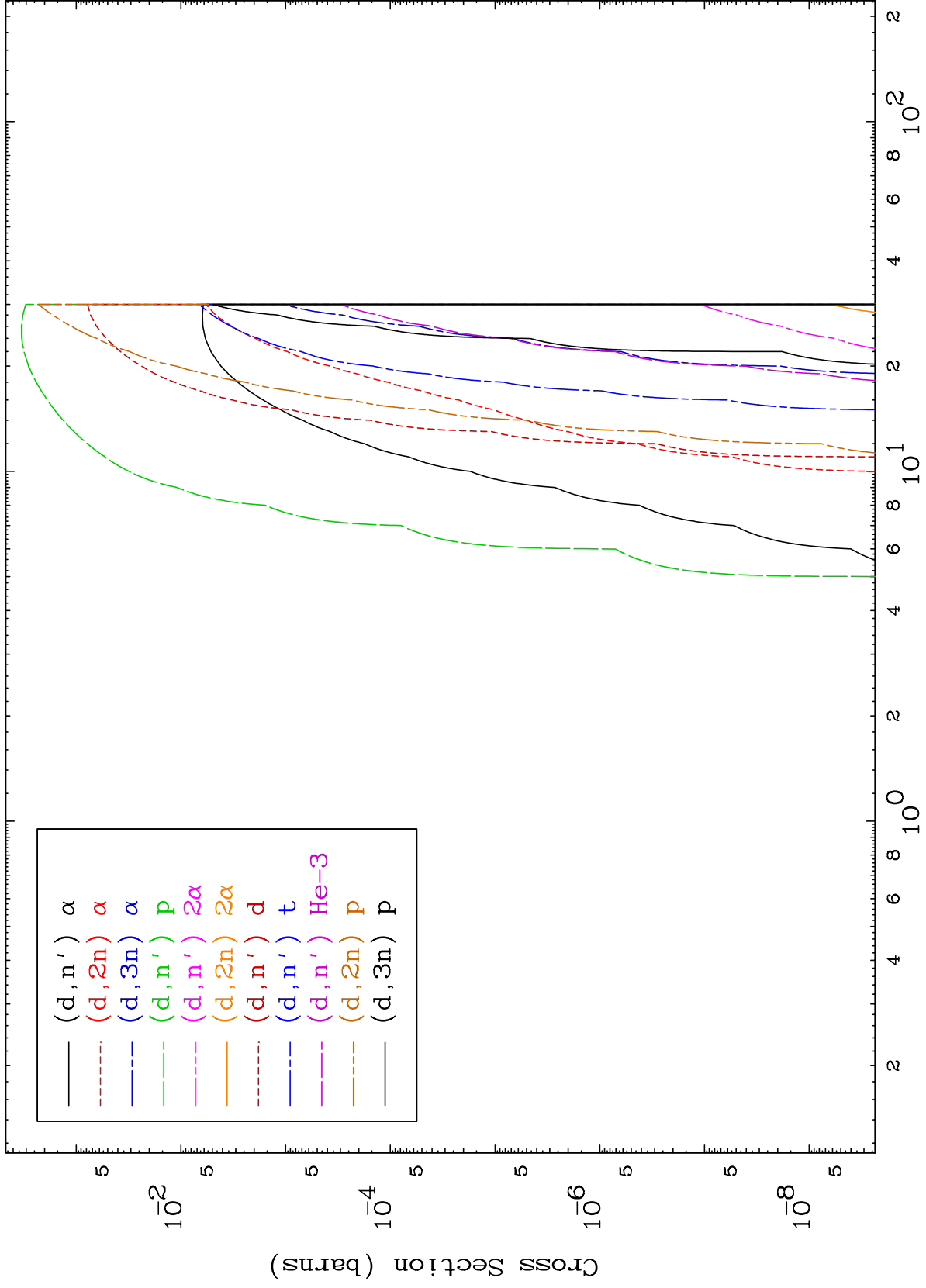


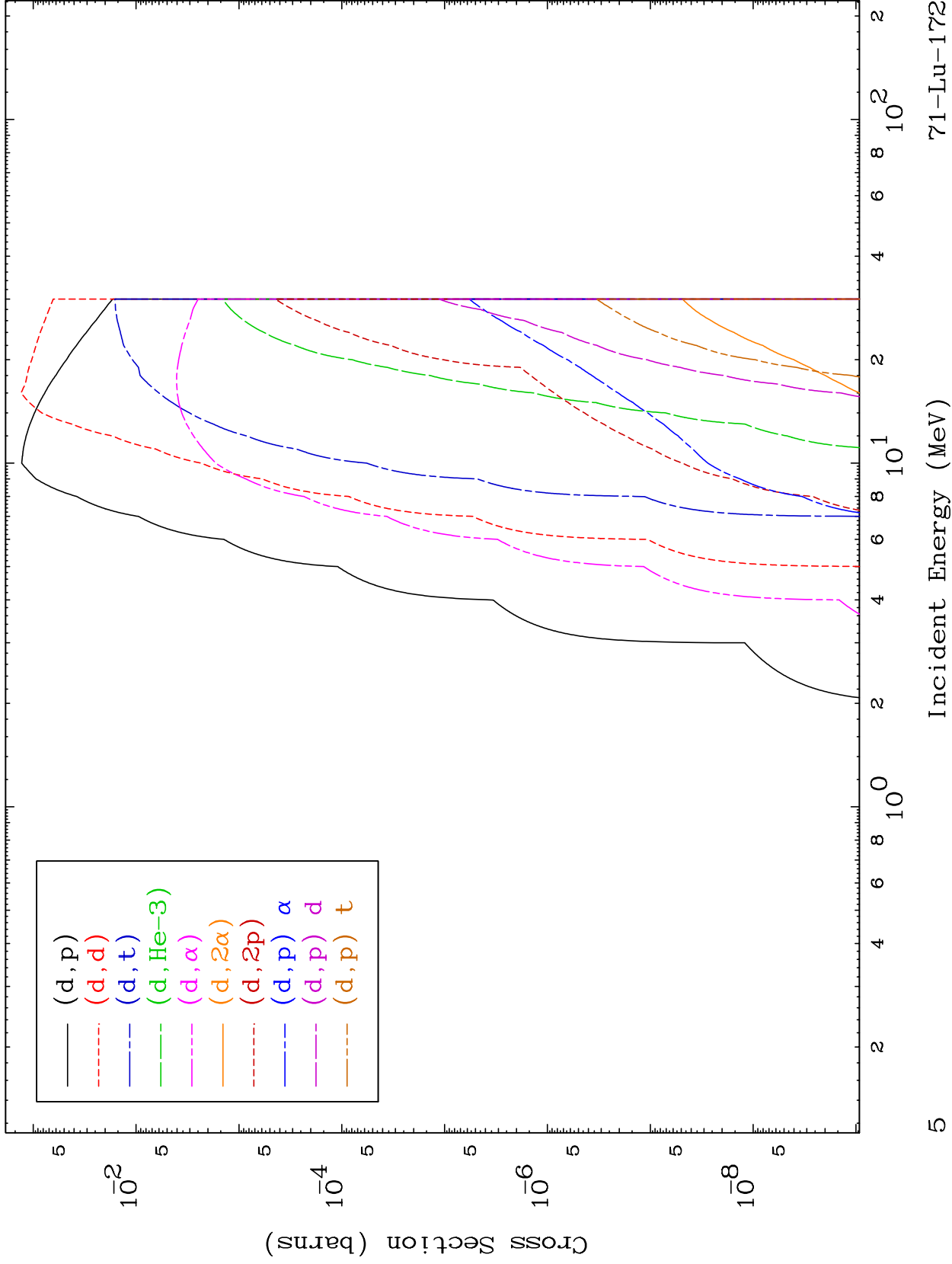


MAT 7116

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-172



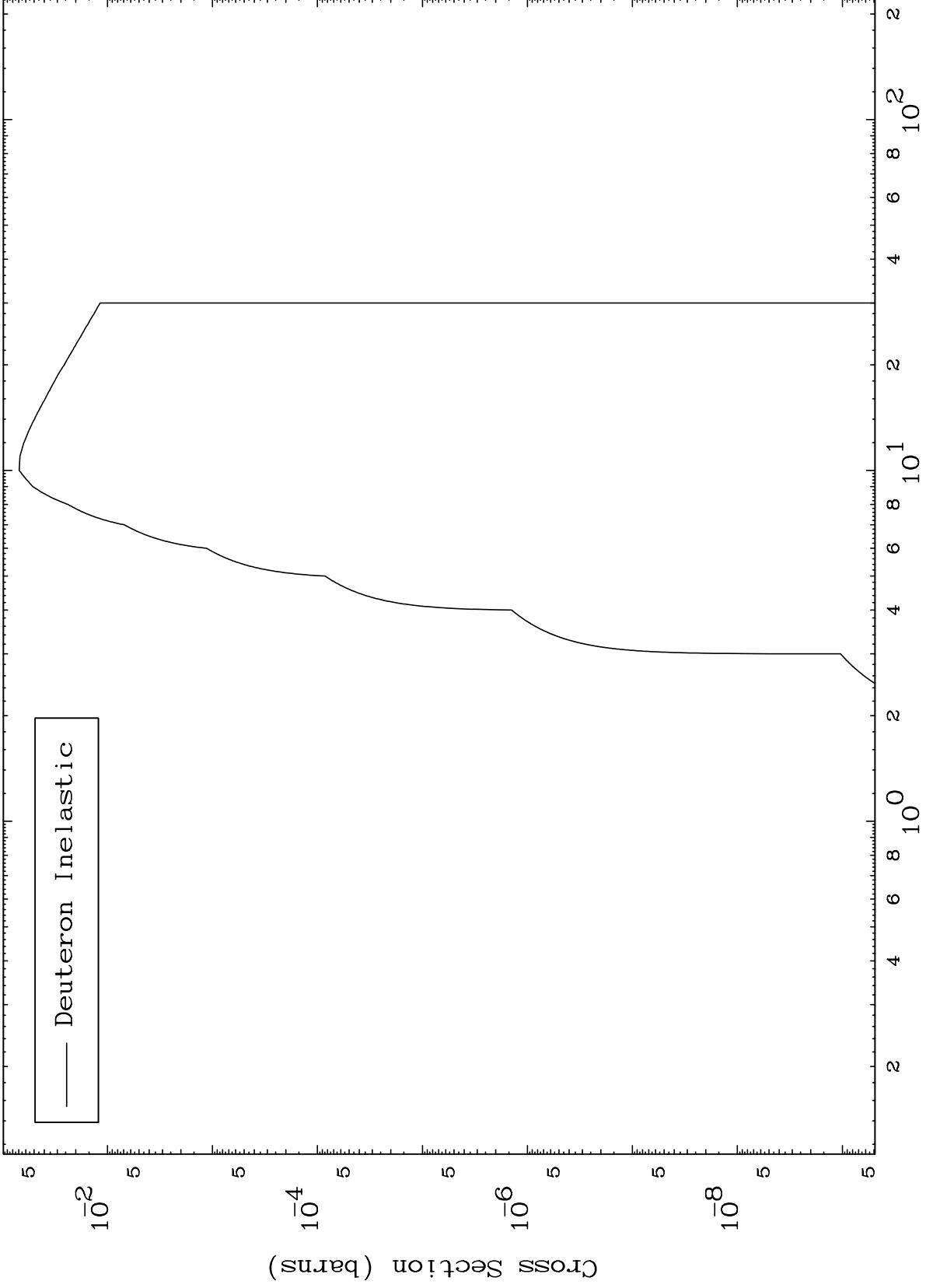


MAT 71116

(d,n') Level

71-Lu-172

0 Kelvin Cross Sections



6

Incident Energy (MeV)

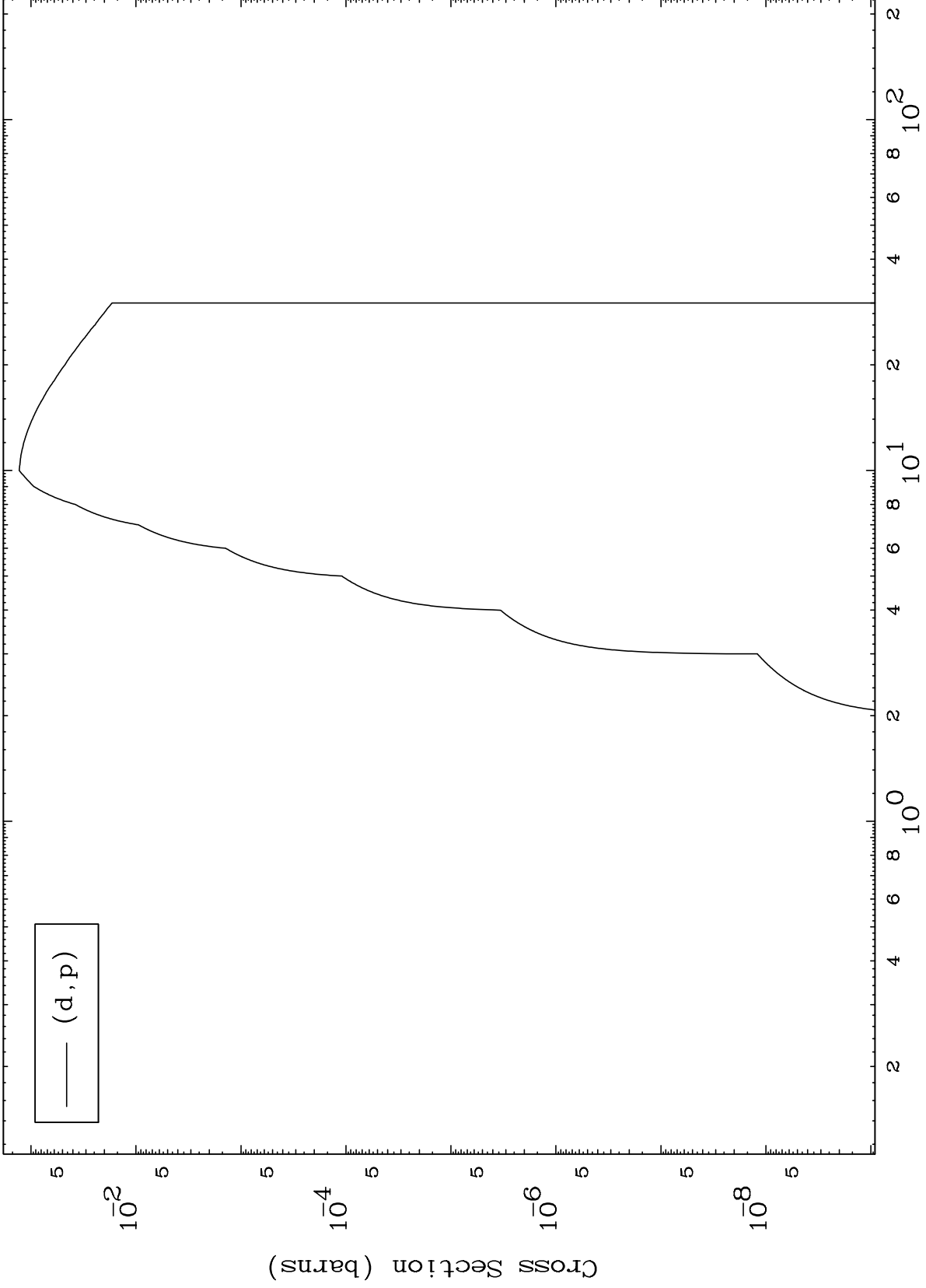
71-Lu-172

MAT 7116

(d,p) Levels

71-Lu-172

0 Kelvin Cross Sections

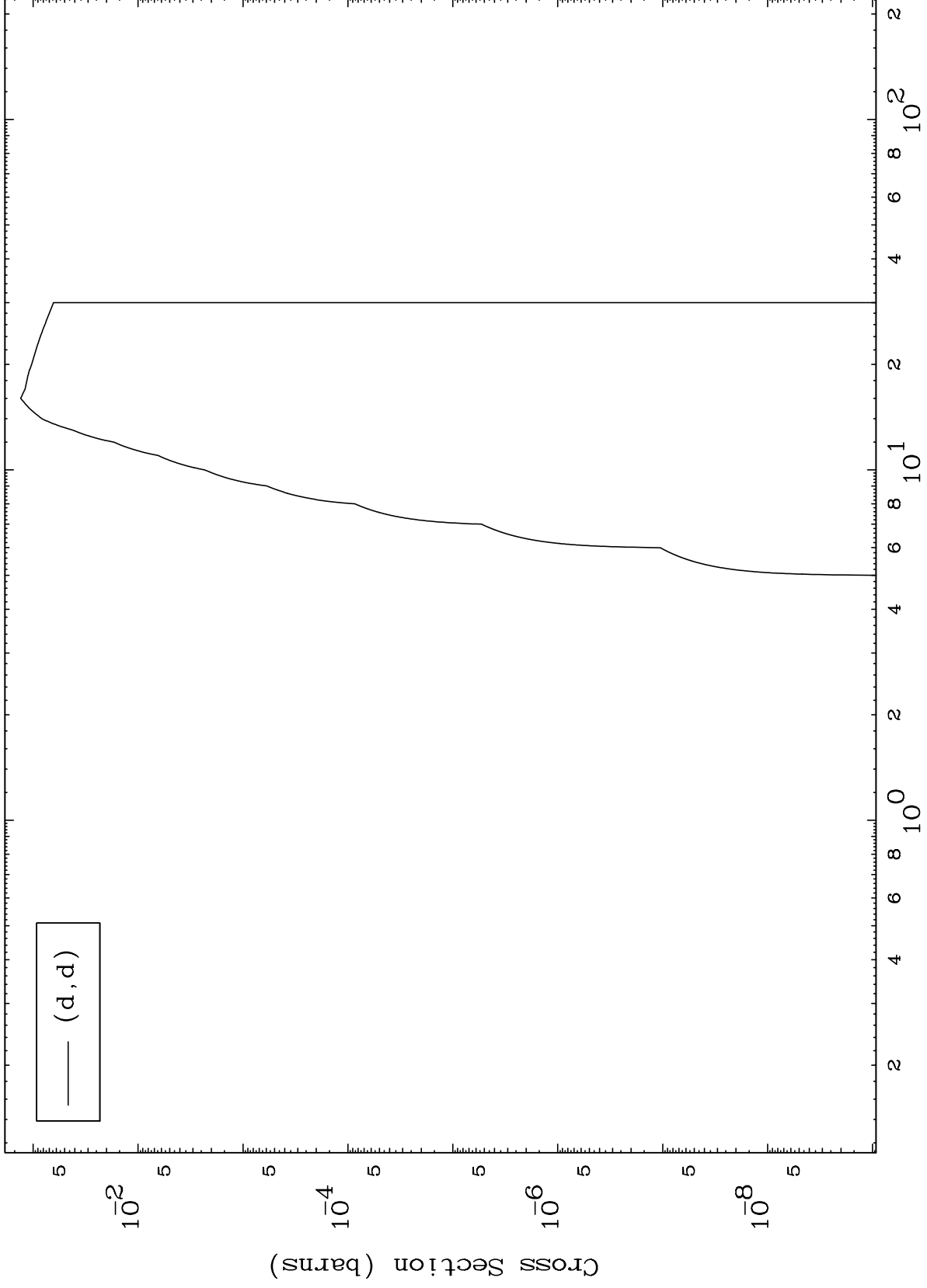


MAT 7116

(d,d) Levels

71-Lu-172

0 Kelvin Cross Sections

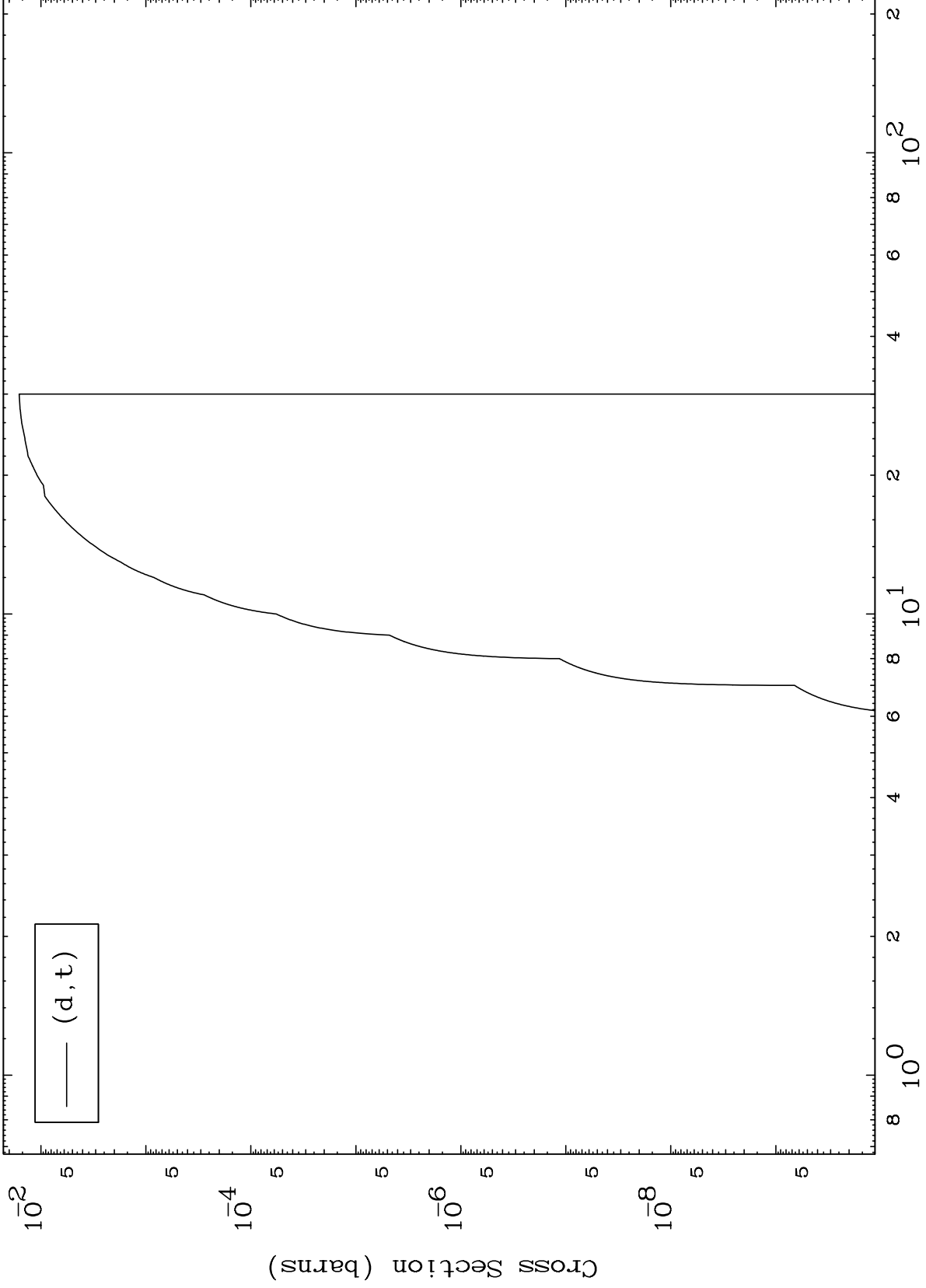


MAT 71116

(d,t) Levels

71-Lu-172

0 Kelvin Cross Sections



9

Incident Energy (MeV)

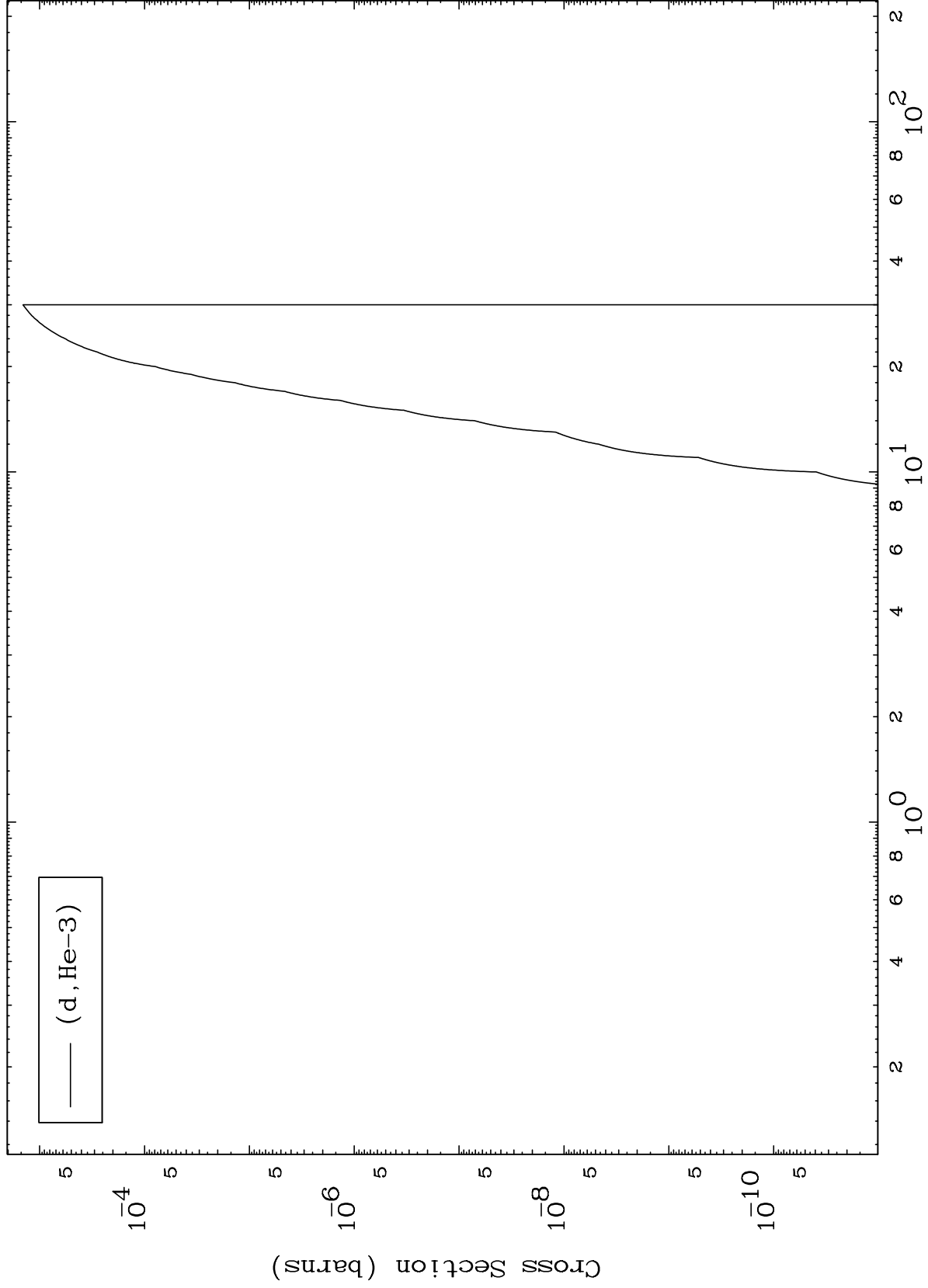
71-Lu-172

MAT 7116

(d,He3) Levels

71-Lu-172

0 Kelvin Cross Sections



10

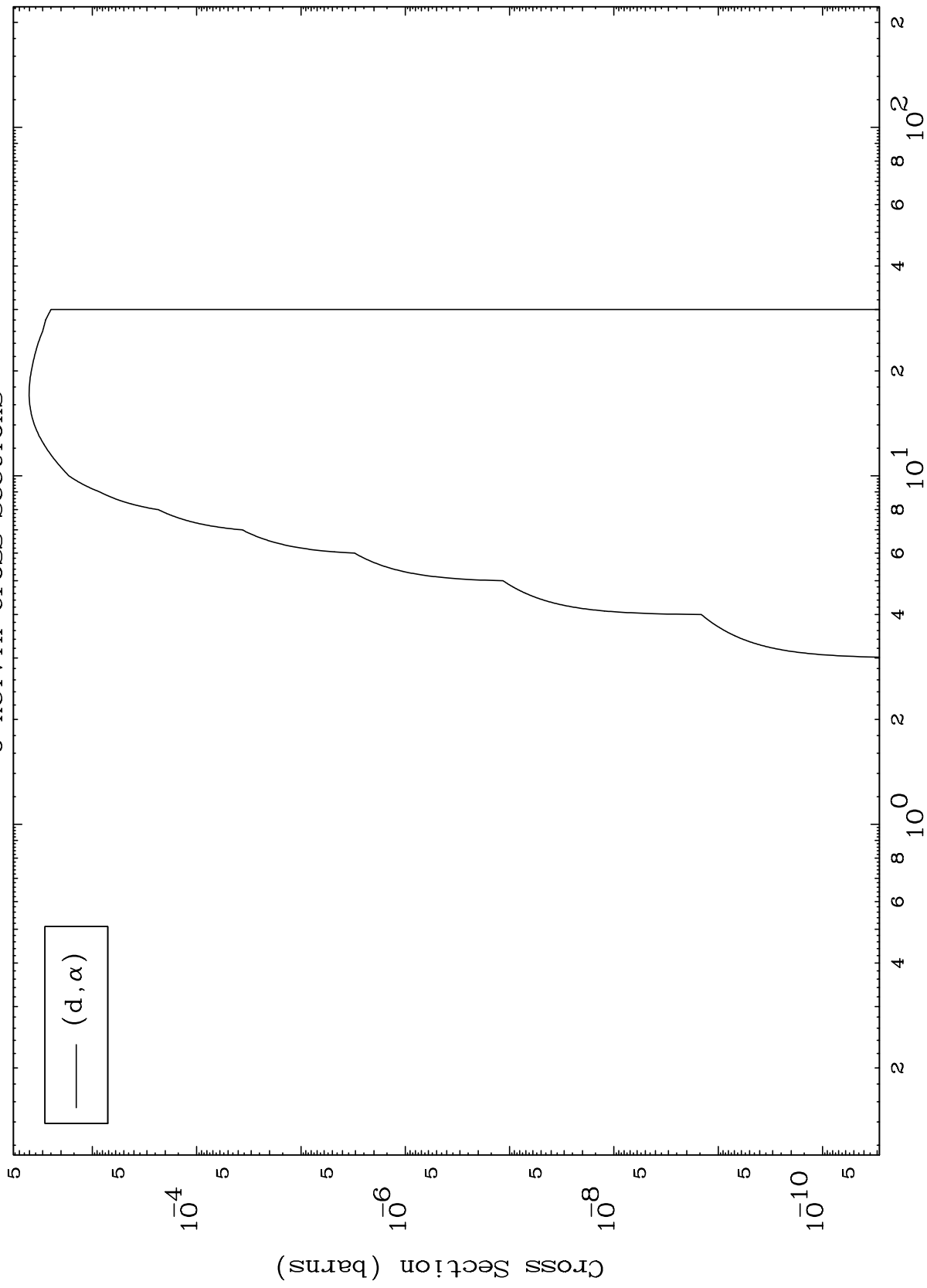
Incident Energy (MeV)

71-Lu-172

MAT 7116

71-Lu-172

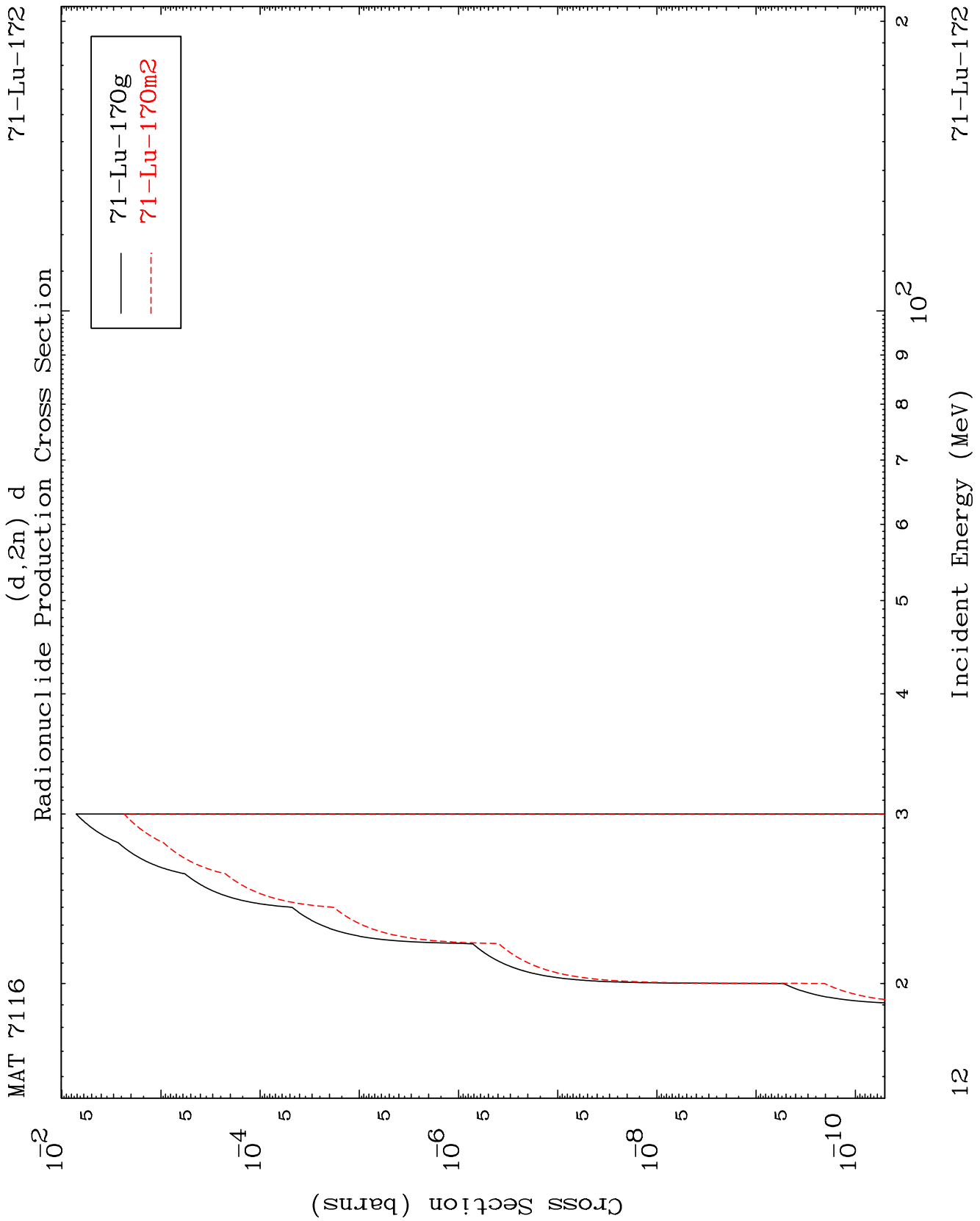
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



11

Incident Energy (MeV)

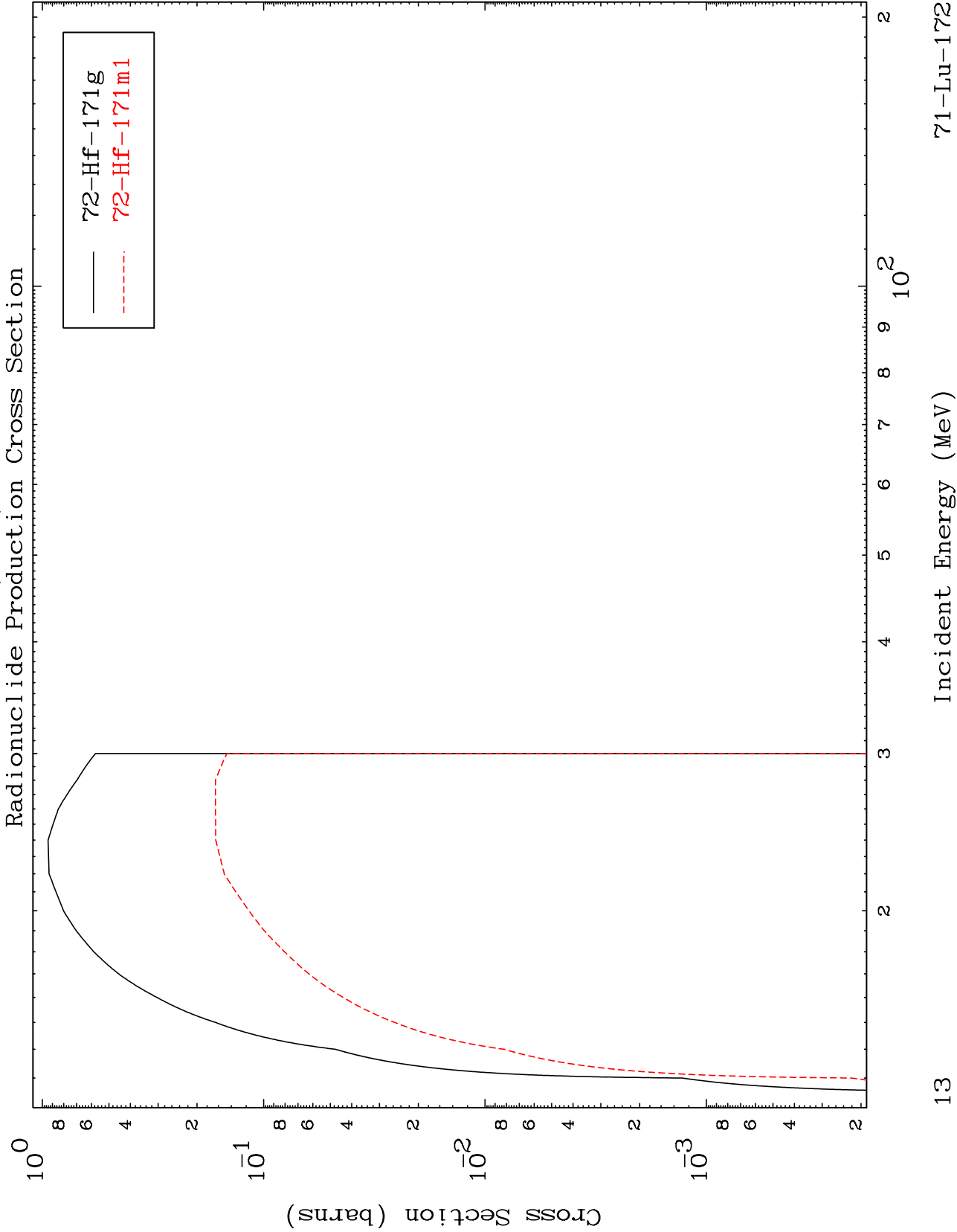
71-Lu-172



MAT 71116

(d,3n)

71-Lu-172



13

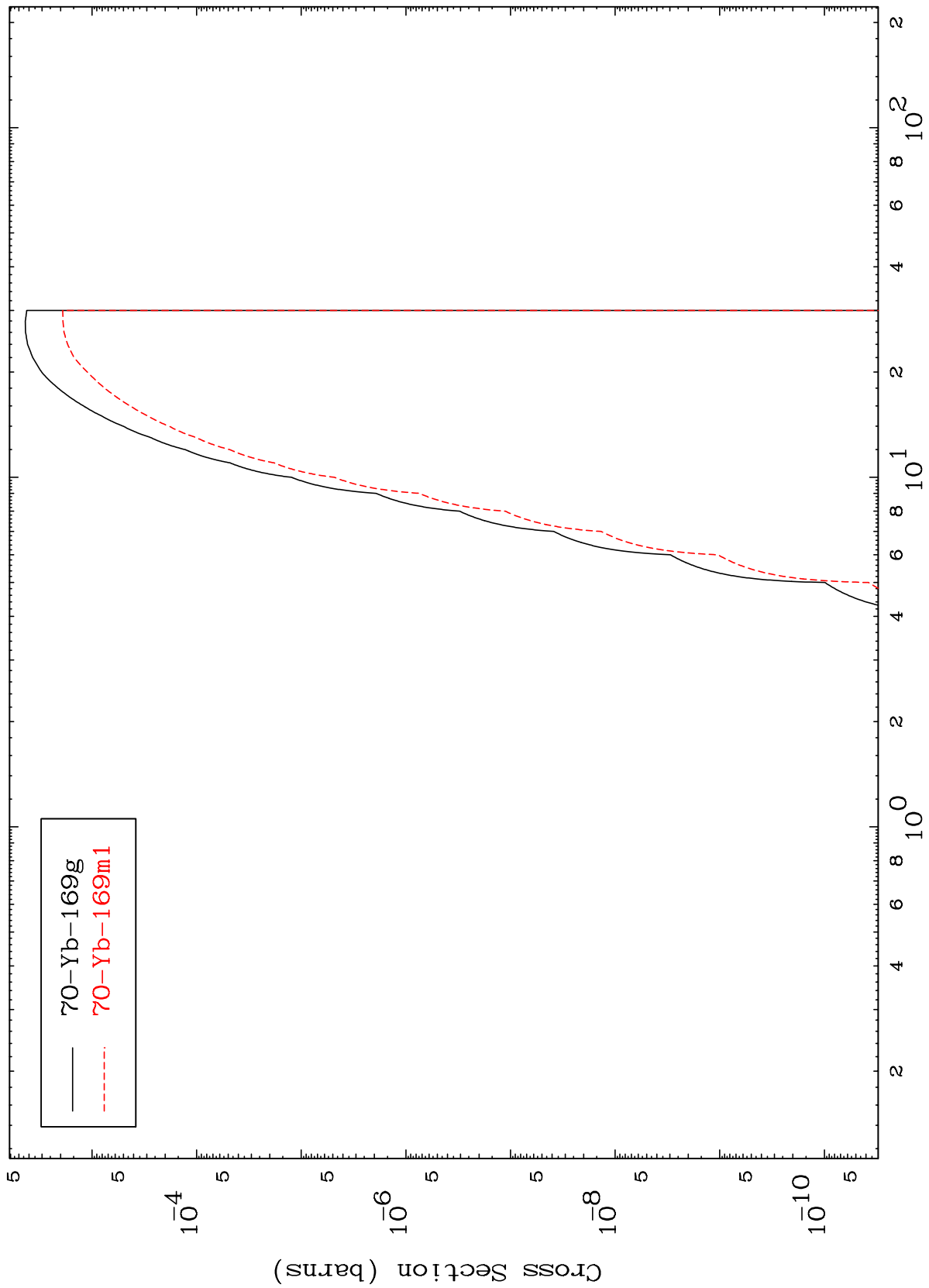
71-Lu-172

MAT 7116

(d,n')  $\alpha$

71-Lu-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

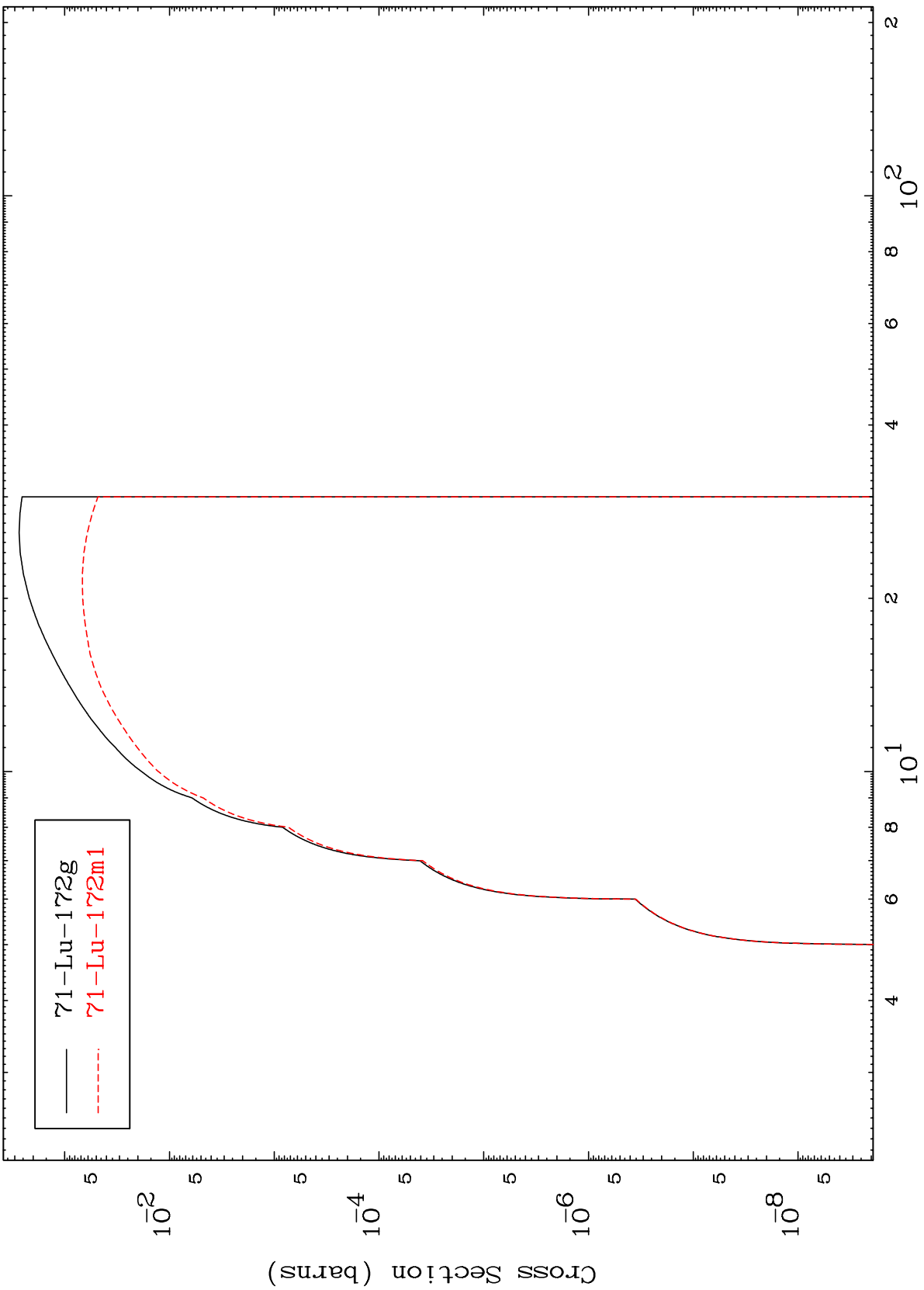
71-Lu-172

MAT 71116

(d,n') p

<sup>71</sup>Lu-172

Radionuclide Production Cross Section

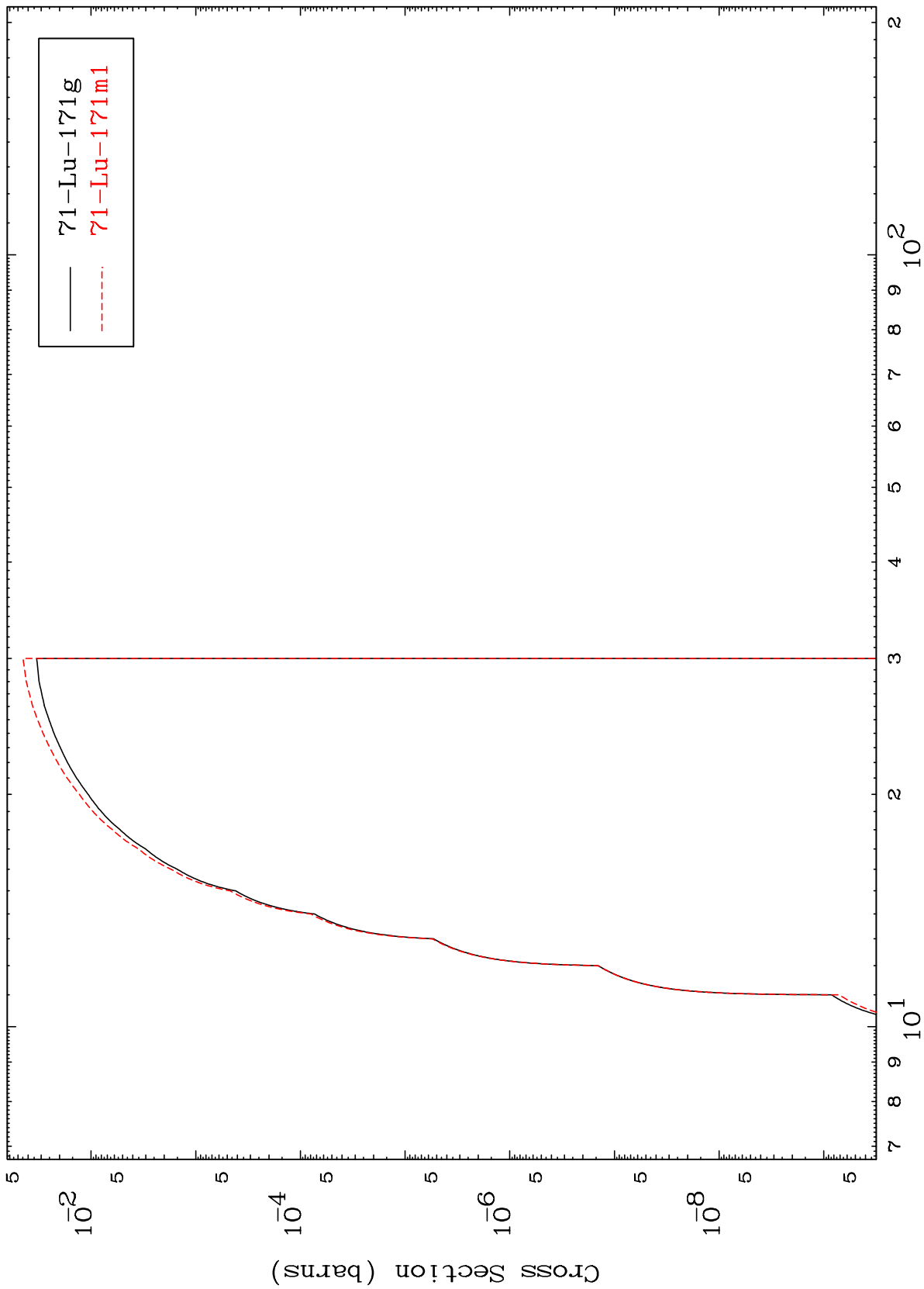


MAT 7116

(d,n') d

71-Lu-172

Radionuclide Production Cross Section



16

Incident Energy (MeV)

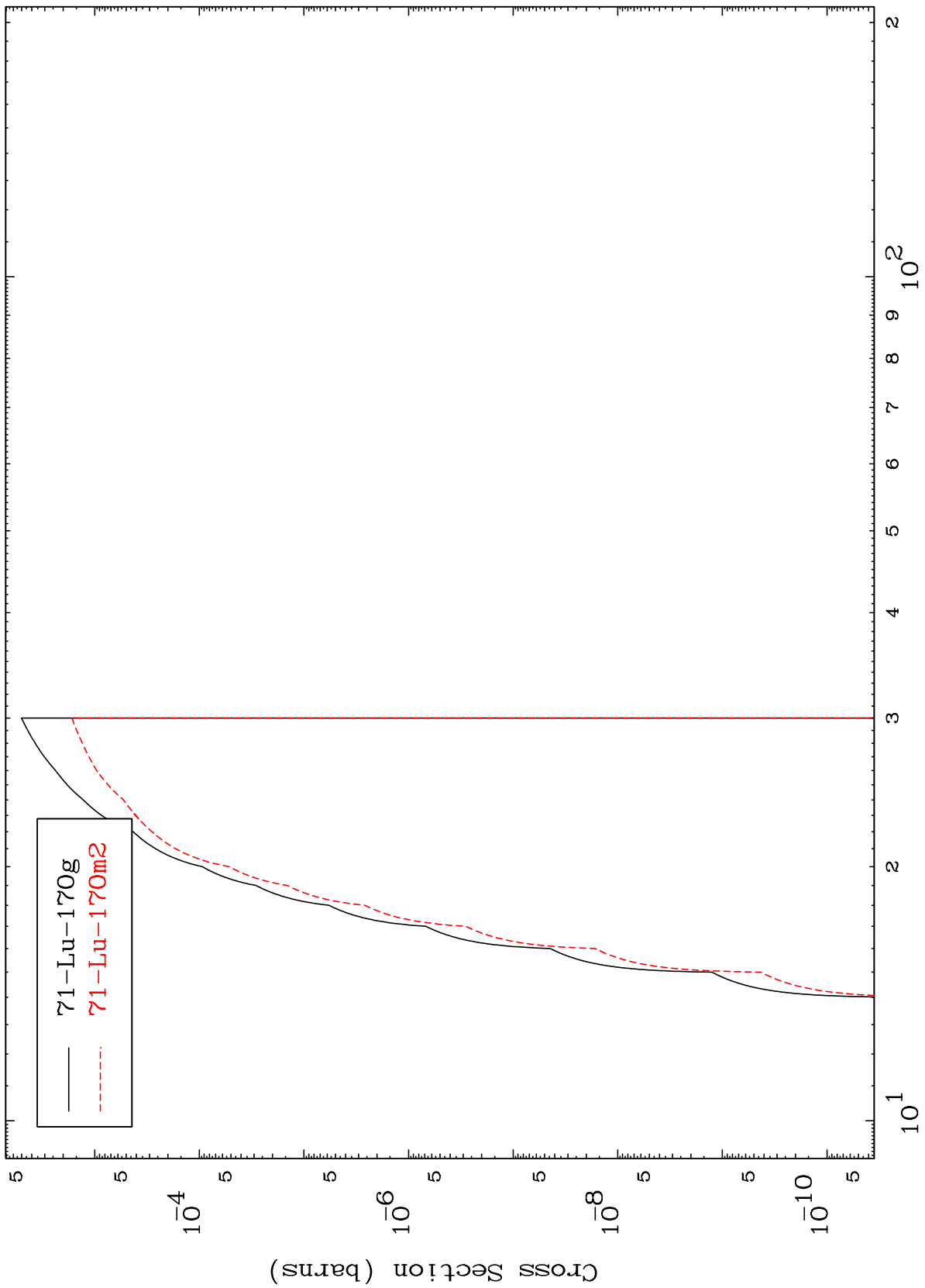
71-Lu-172

MAT 71116

(d,n') t

<sup>71</sup>Lu-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

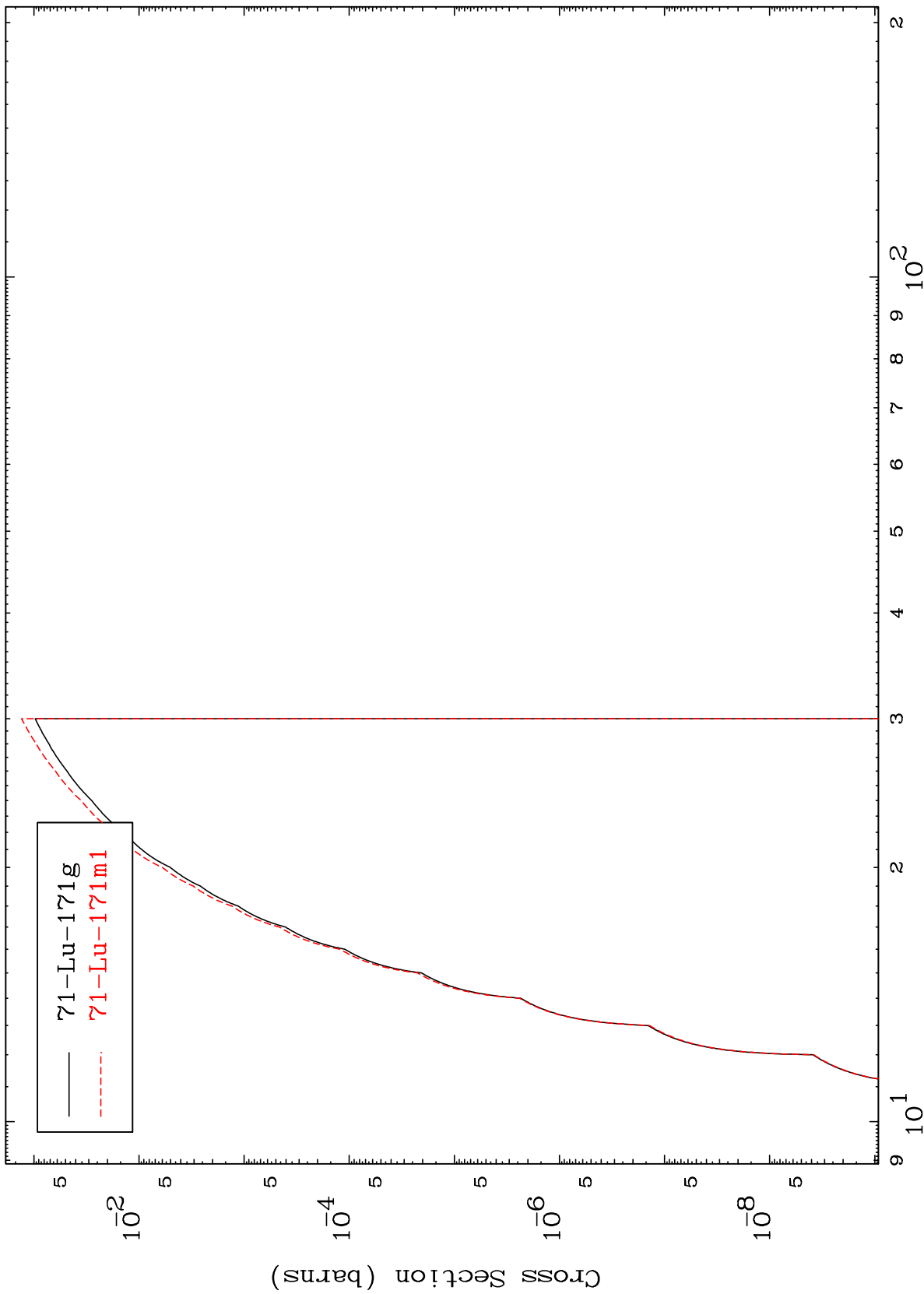
<sup>71</sup>Lu-172

MAT 71116

(d,2n) p

<sup>71</sup>Lu-172

Radionuclide Production Cross Section



Incident Energy (MeV)

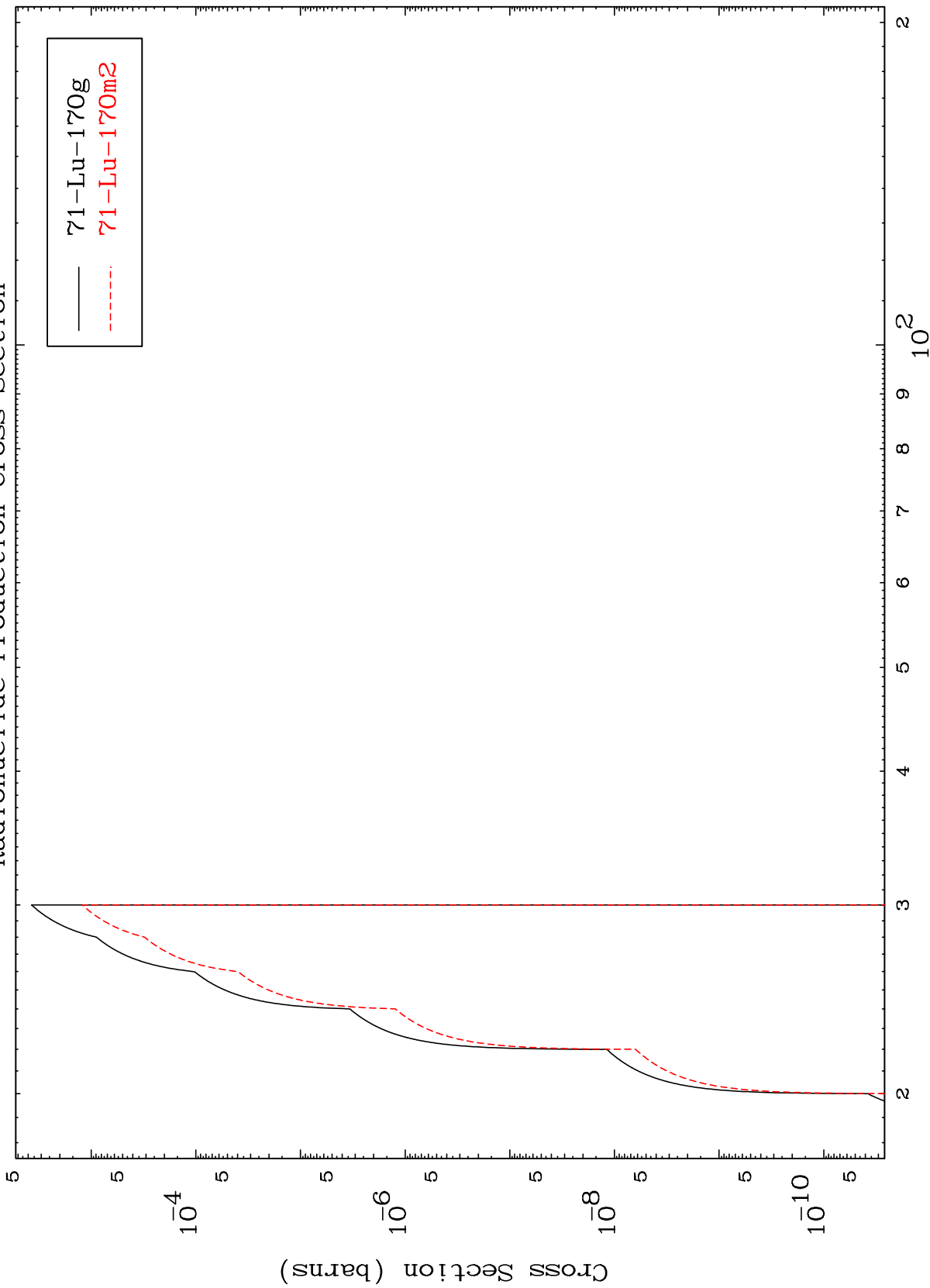
<sup>71</sup>Lu-172

MAT 7116

(d,3n) p

<sup>71</sup>Lu-172

Radionuclide Production Cross Section



19

Incident Energy (MeV)

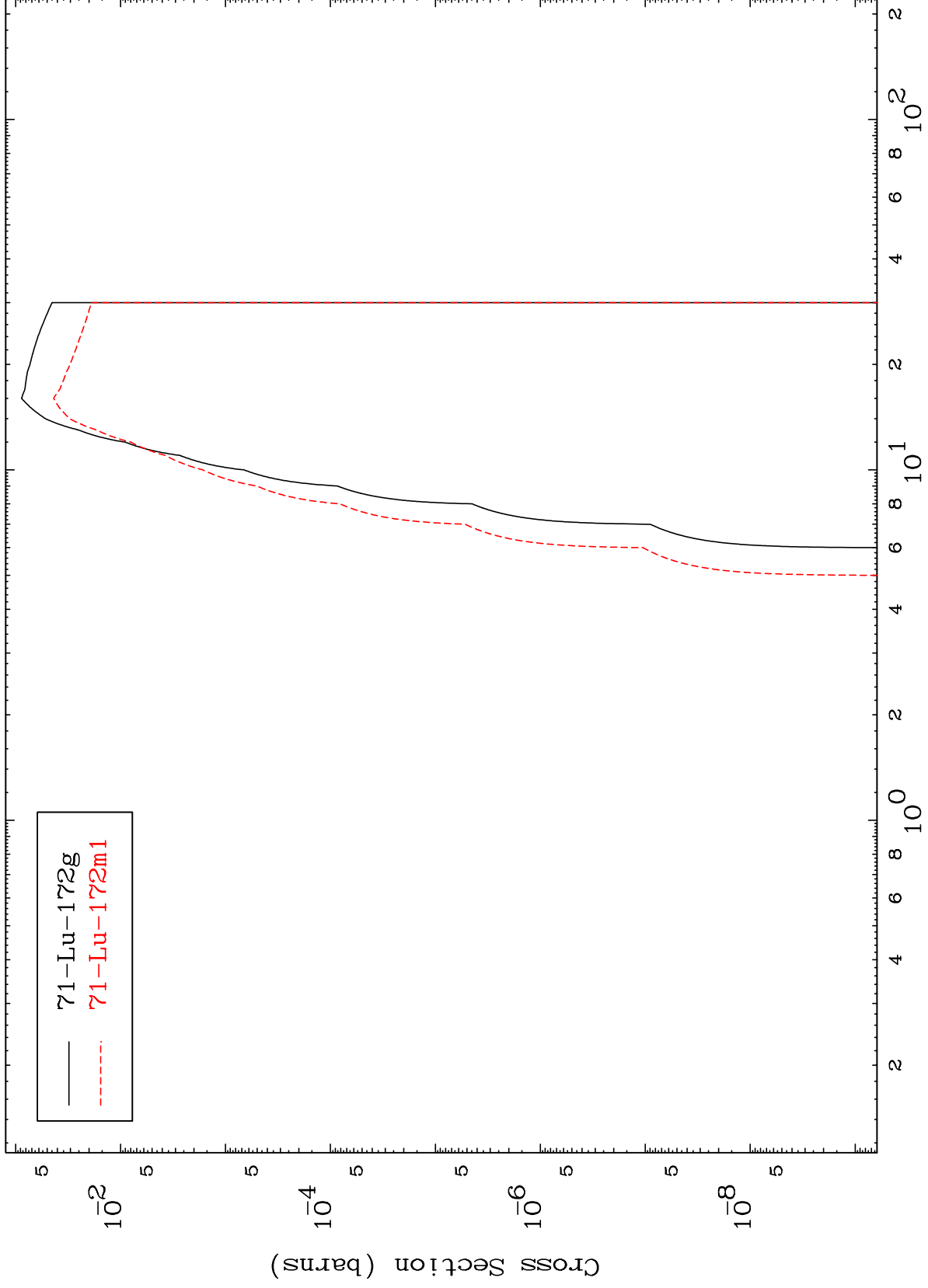
<sup>71</sup>Lu-172

MAT 7116

(d,d)

<sup>71</sup>Lu-172

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>71</sup>Lu-172

MAT 71116

(d, t)

<sup>71</sup>Lu-172

