

Program EVALPLOT  
(Version 2018-1)

by

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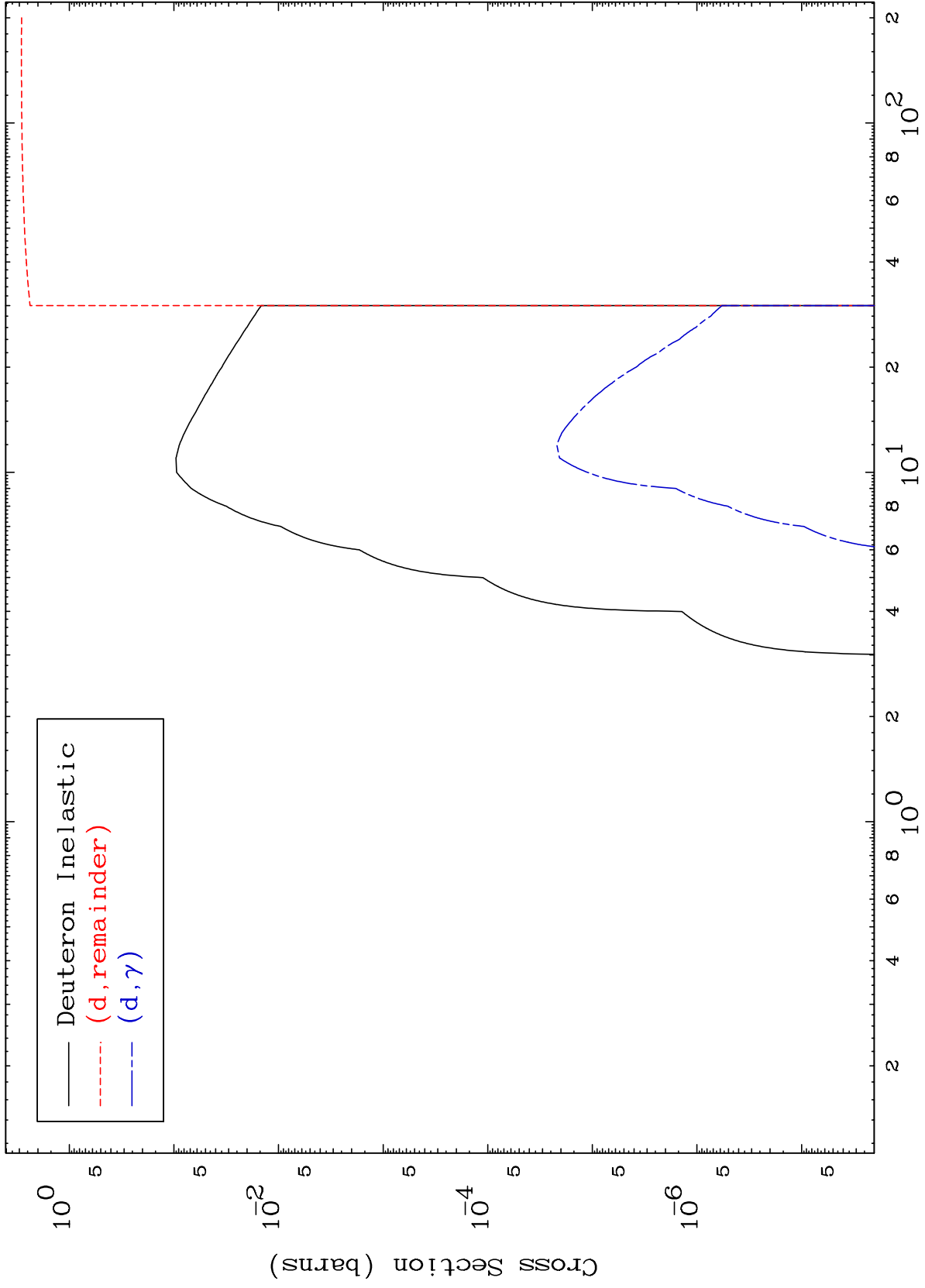
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7114

Deuteron Major  
0 Kelvin Cross Sections

71-Lu-171

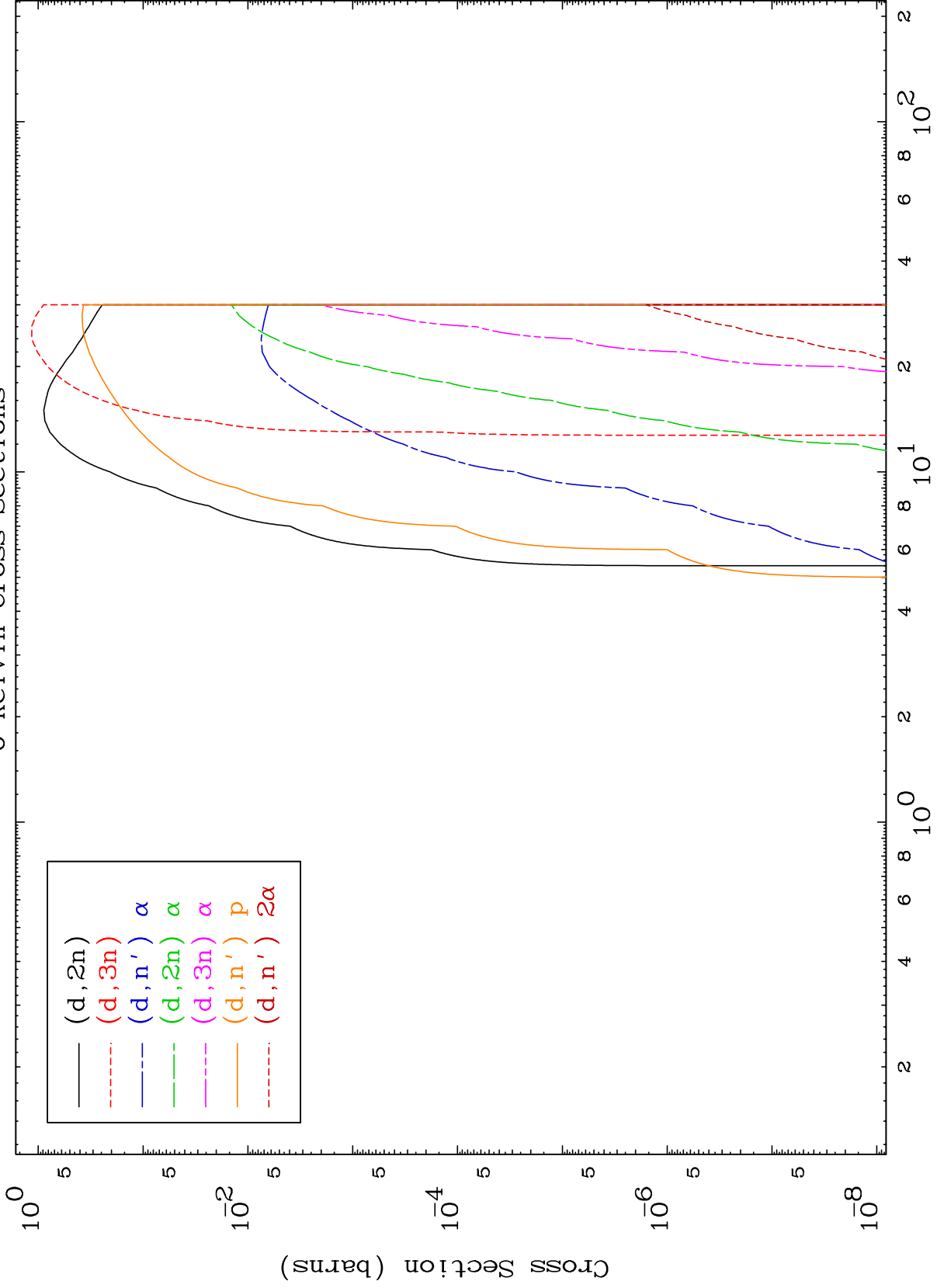


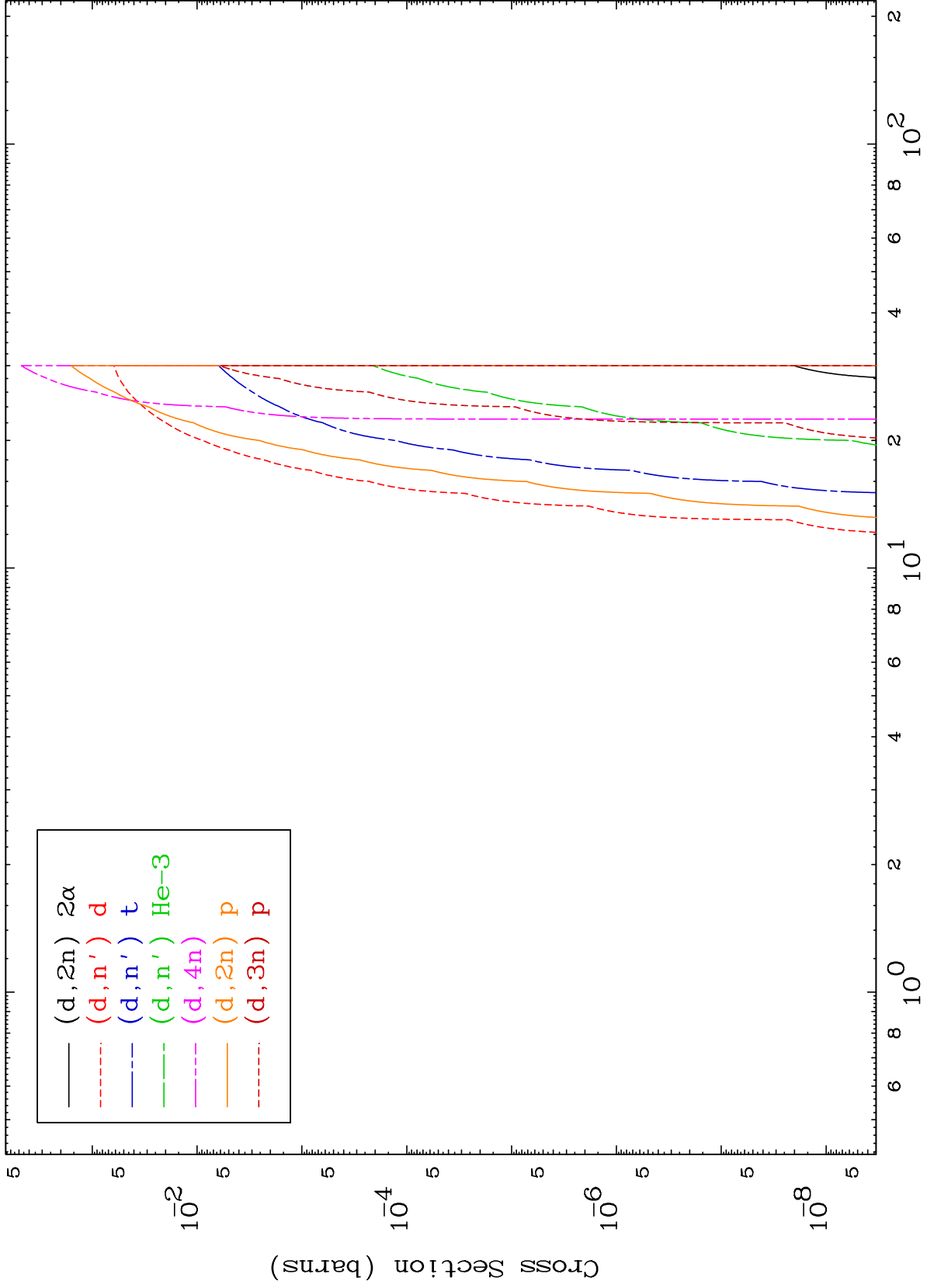
— Deuteron Inelastic  
- - - (d, remainder)  
- . - (d, γ)

MAT 7114

Deuteron Neutron Production  
0 Kelvin Cross Sections

71-Lu-171

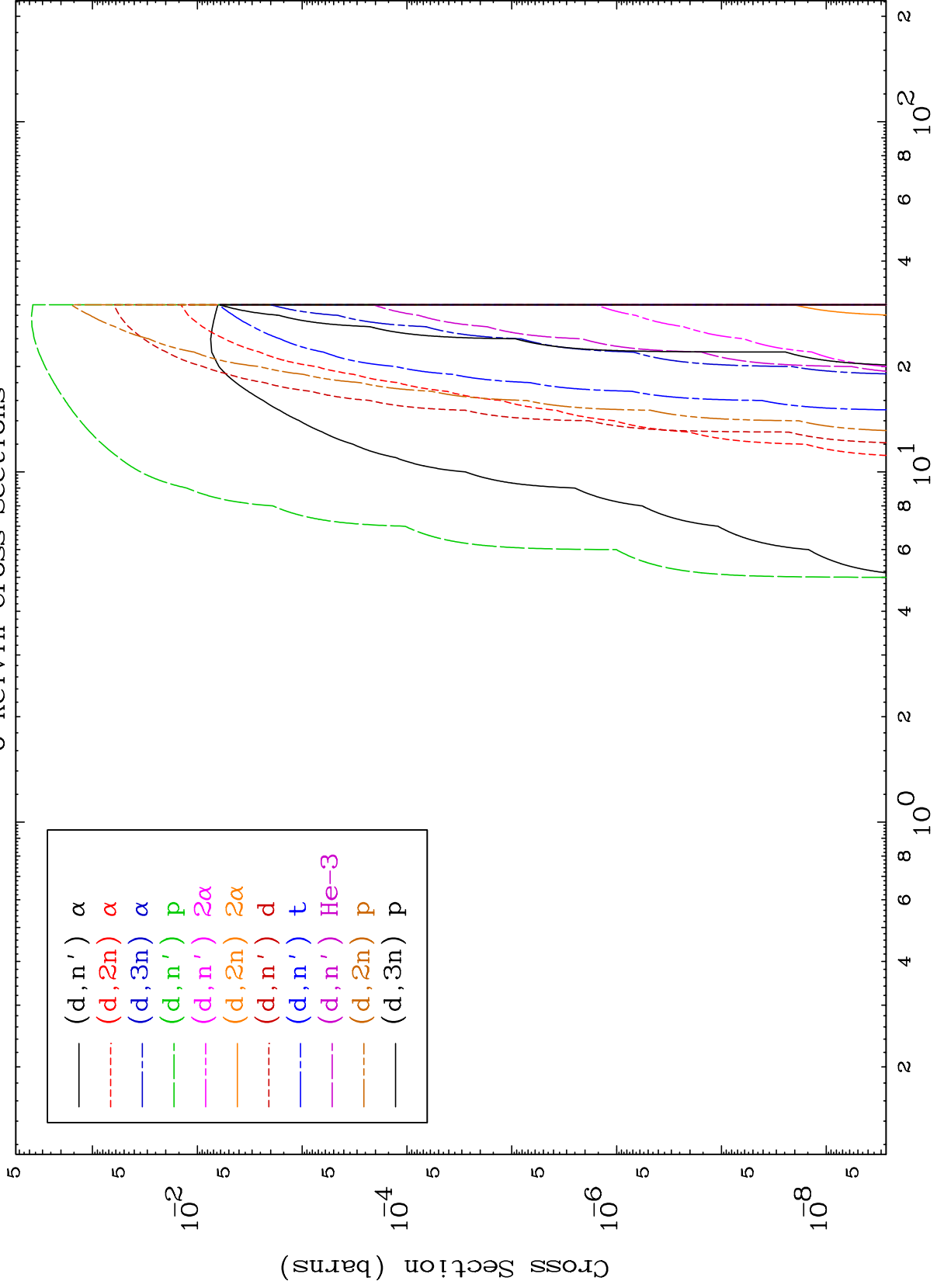


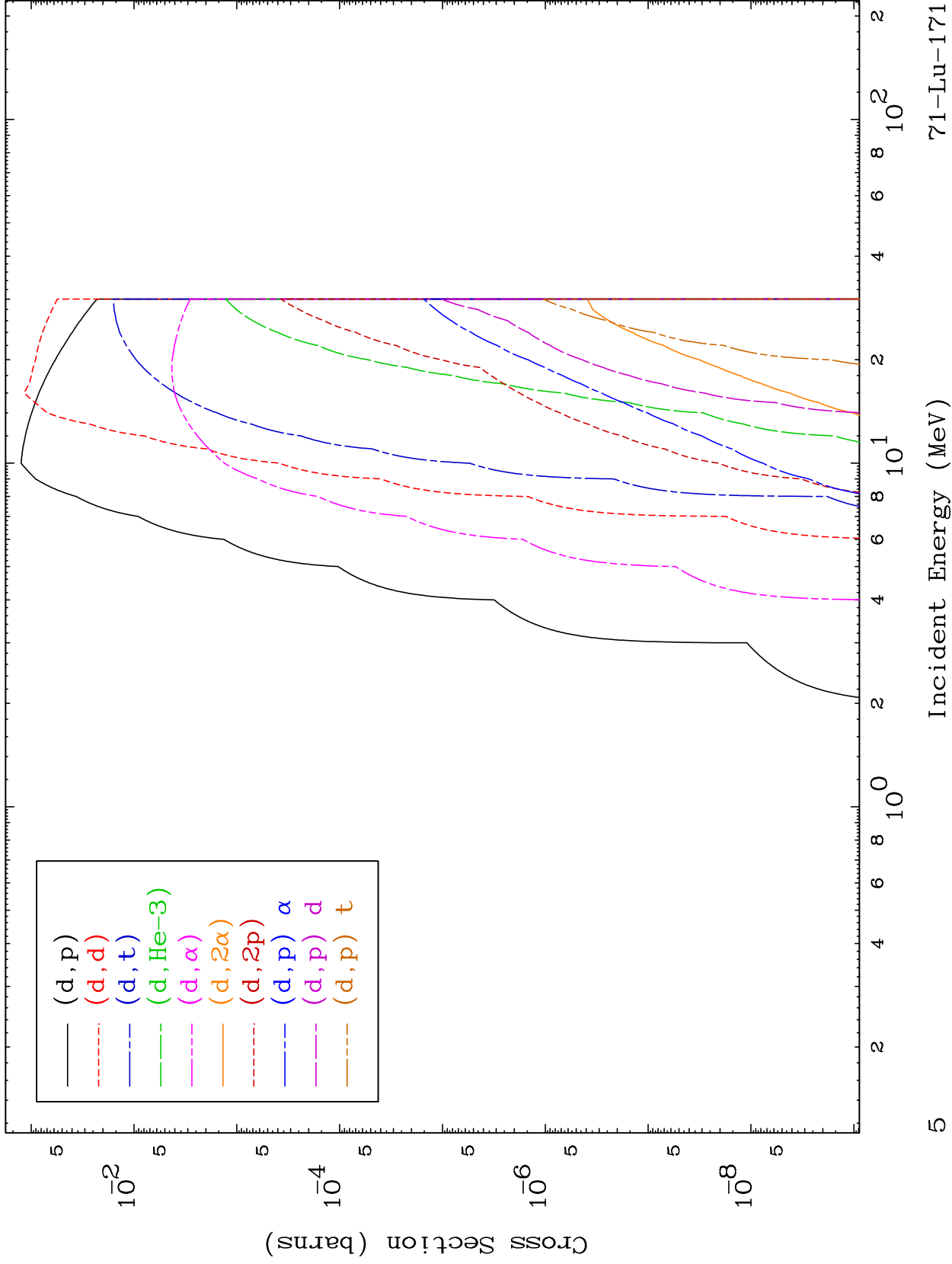


MAT 7114

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-171



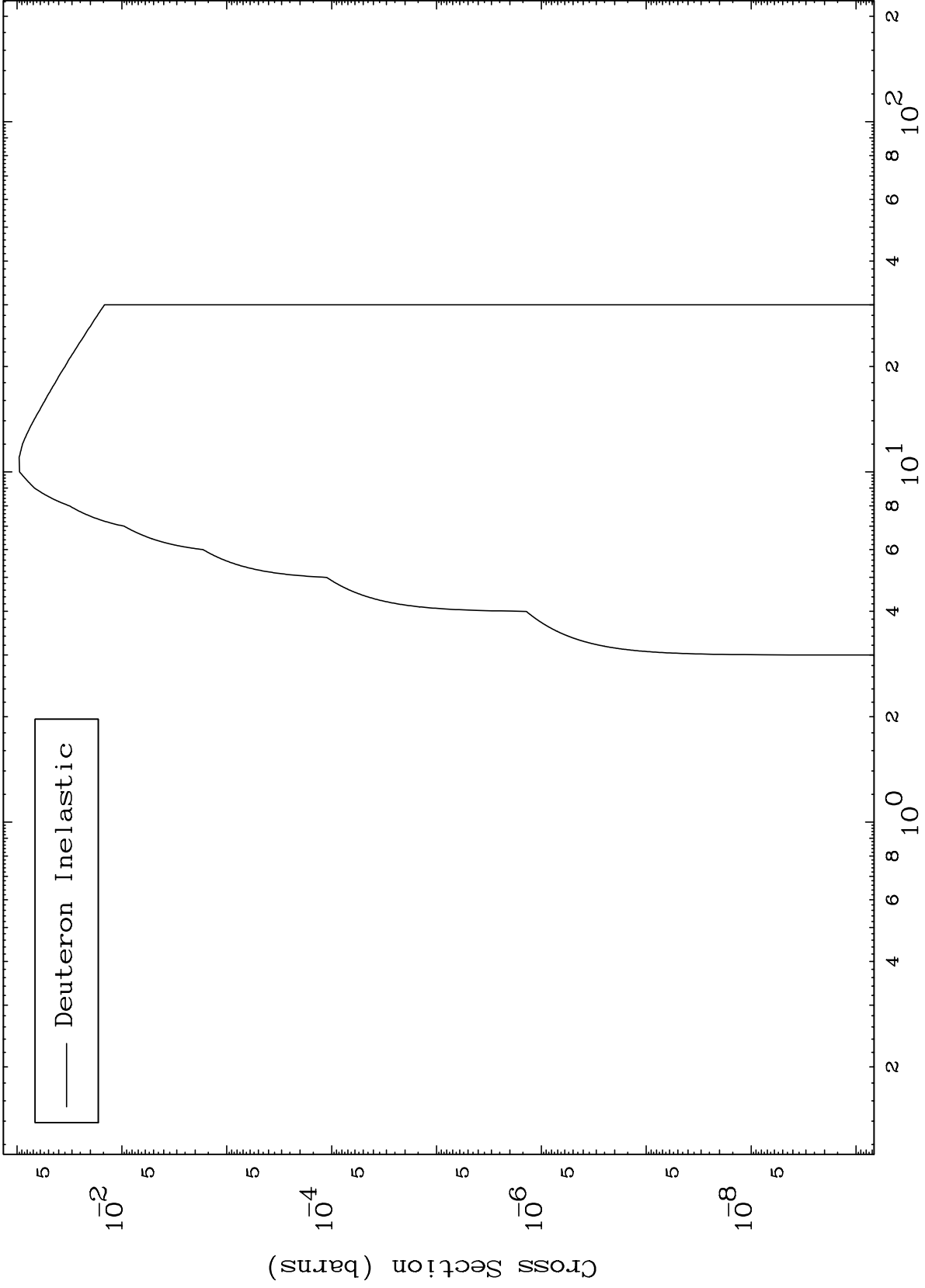


MAT 7114

(d,n') Level

71-Lu-171

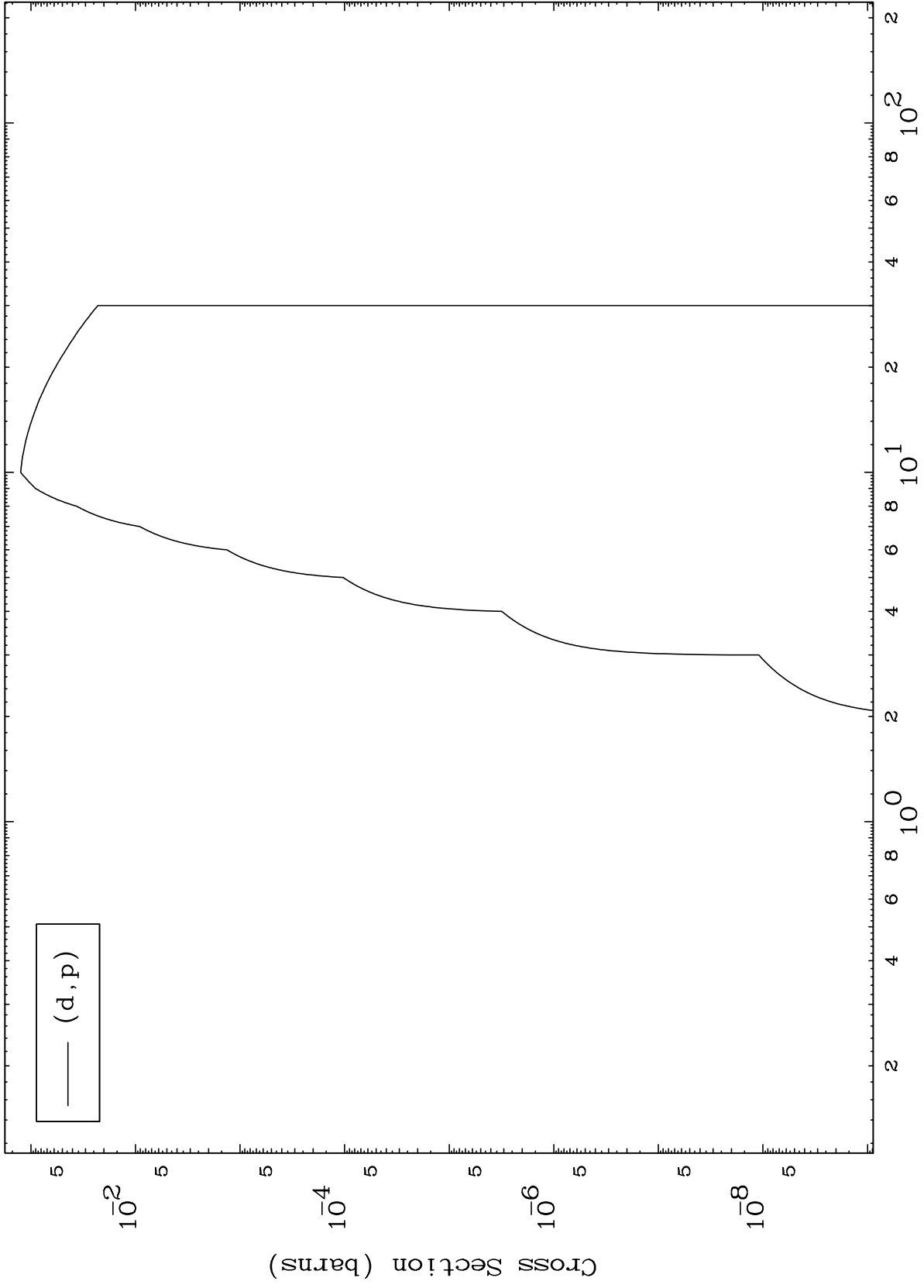
0 Kelvin Cross Sections



MAT 7114

(d,p) Levels  
0 Kelvin Cross Sections

71-Lu-171



7

Incident Energy (MeV)

71-Lu-171

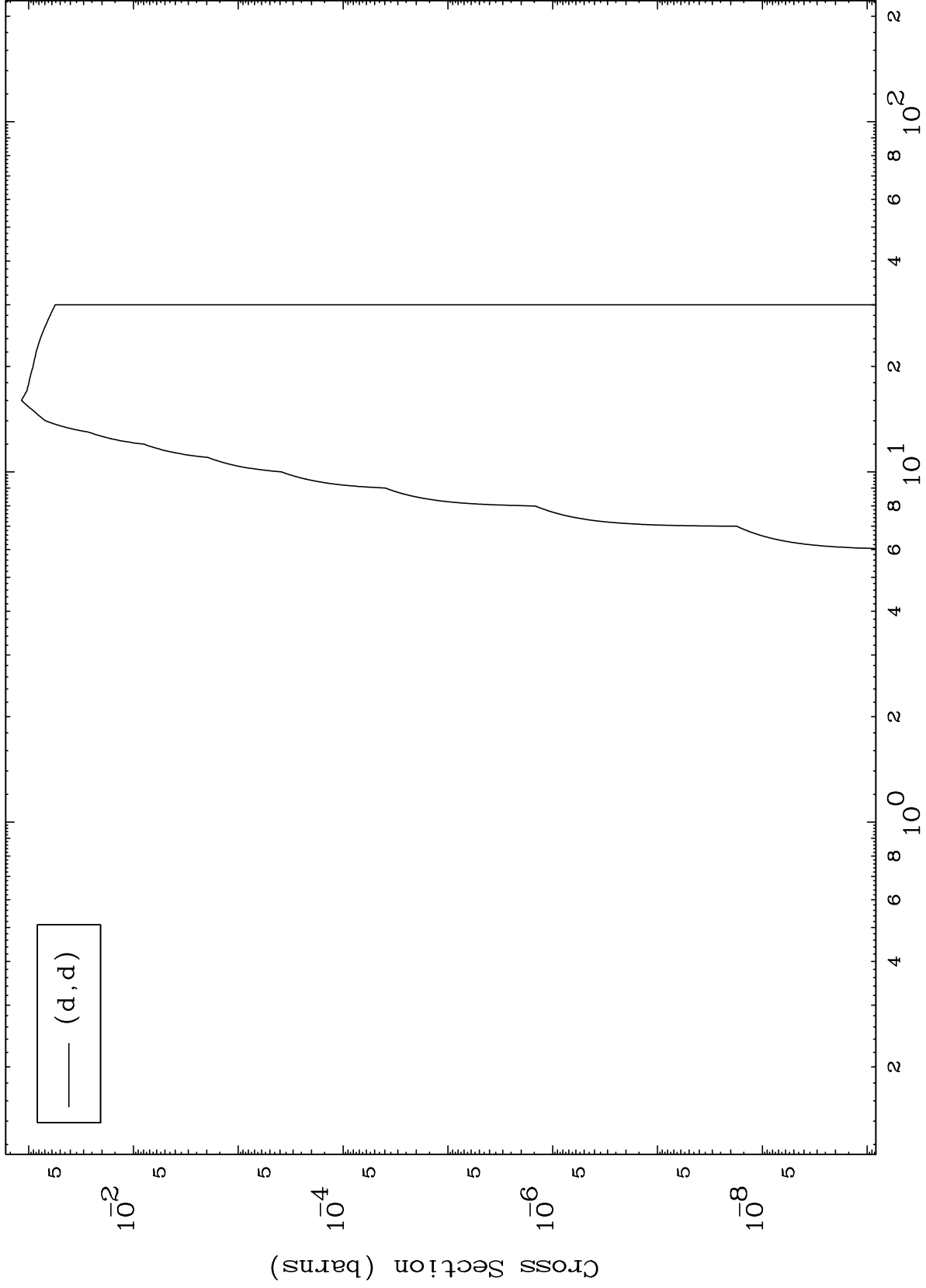


MAT 7114

(d,d) Levels

71-Lu-171

0 Kelvin Cross Sections

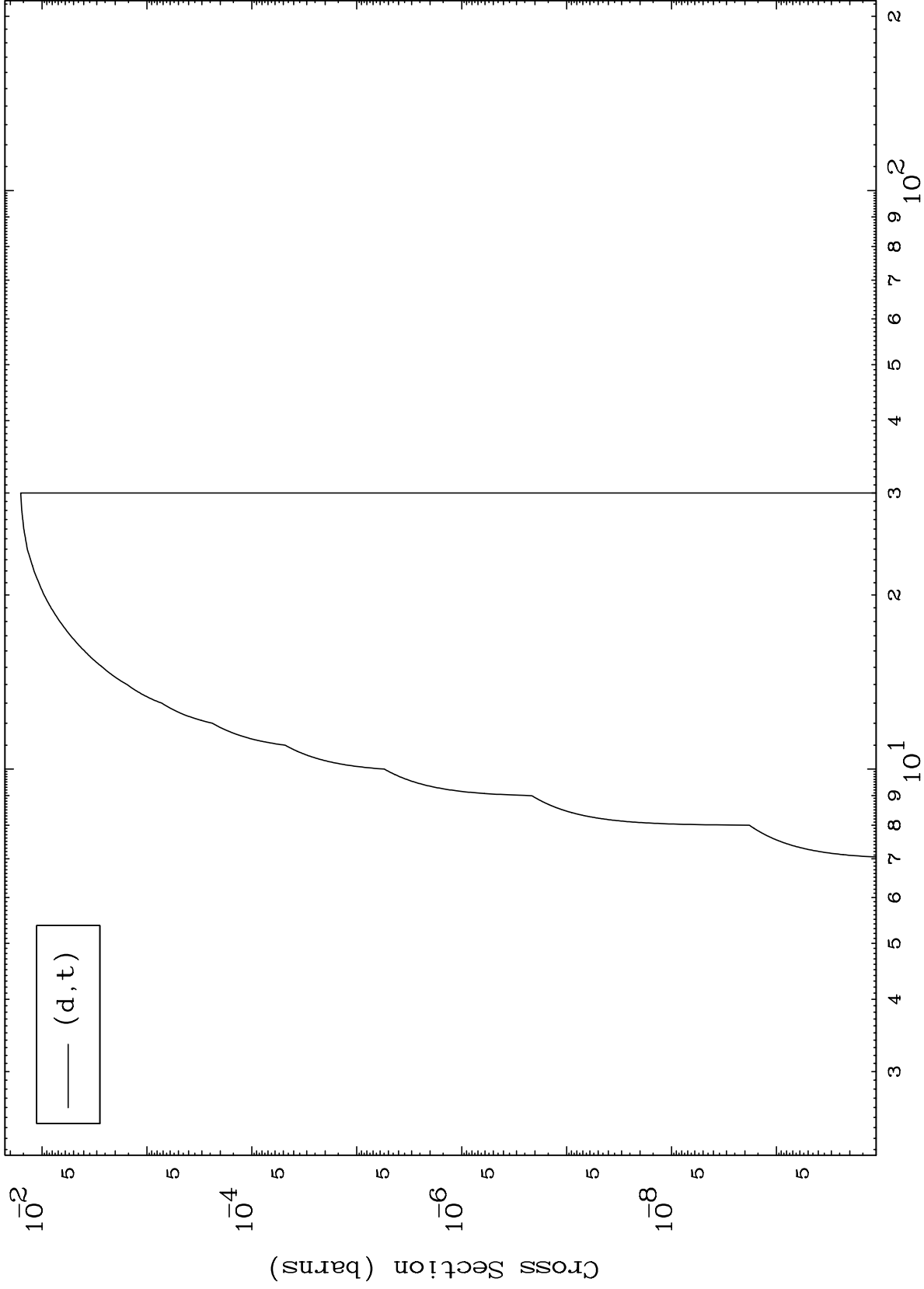


MAT 7114

(d,t) Levels

71-Lu-171

0 Kelvin Cross Sections

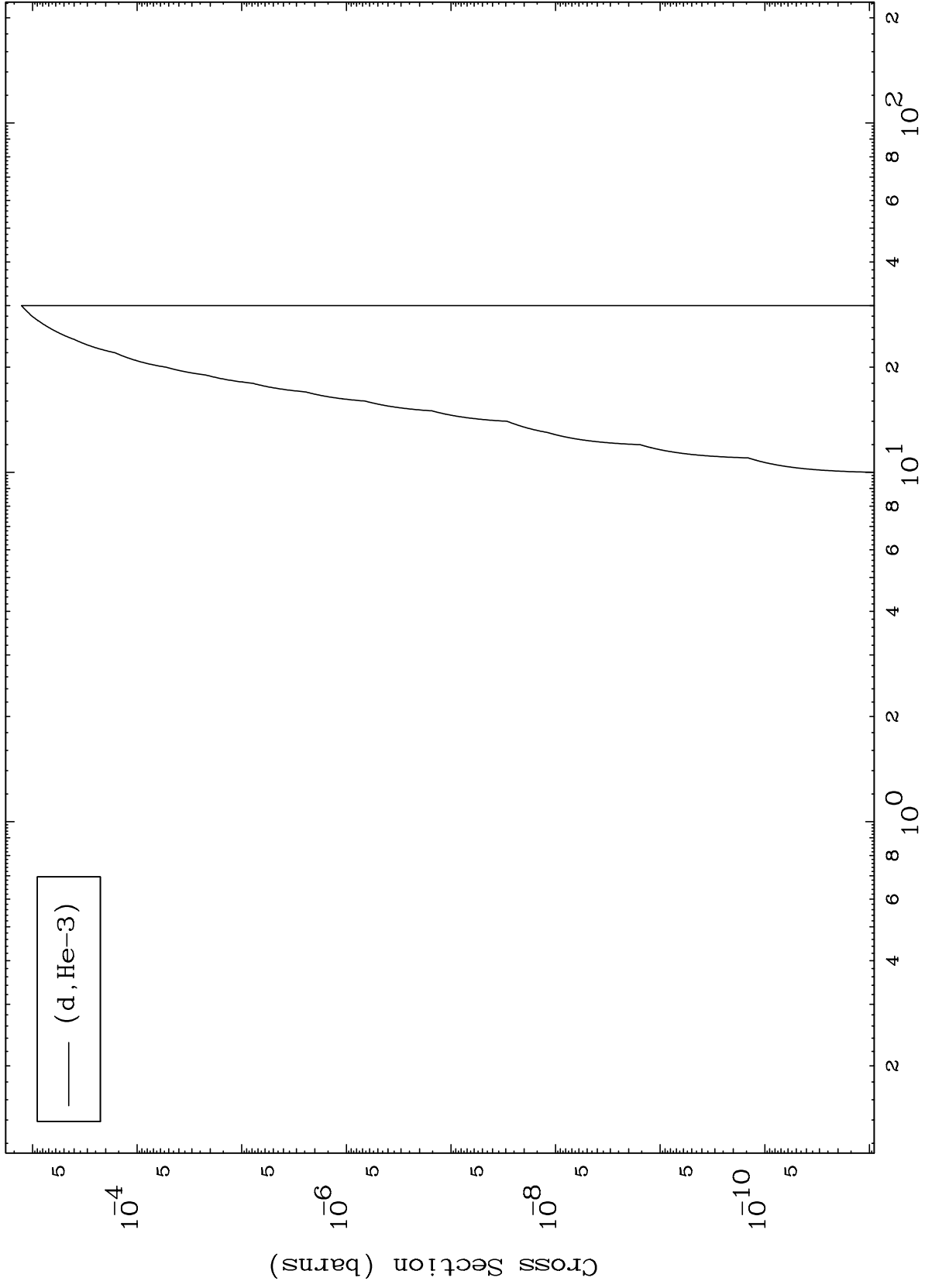


MAT 7114

(d,He3) Levels

71-Lu-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

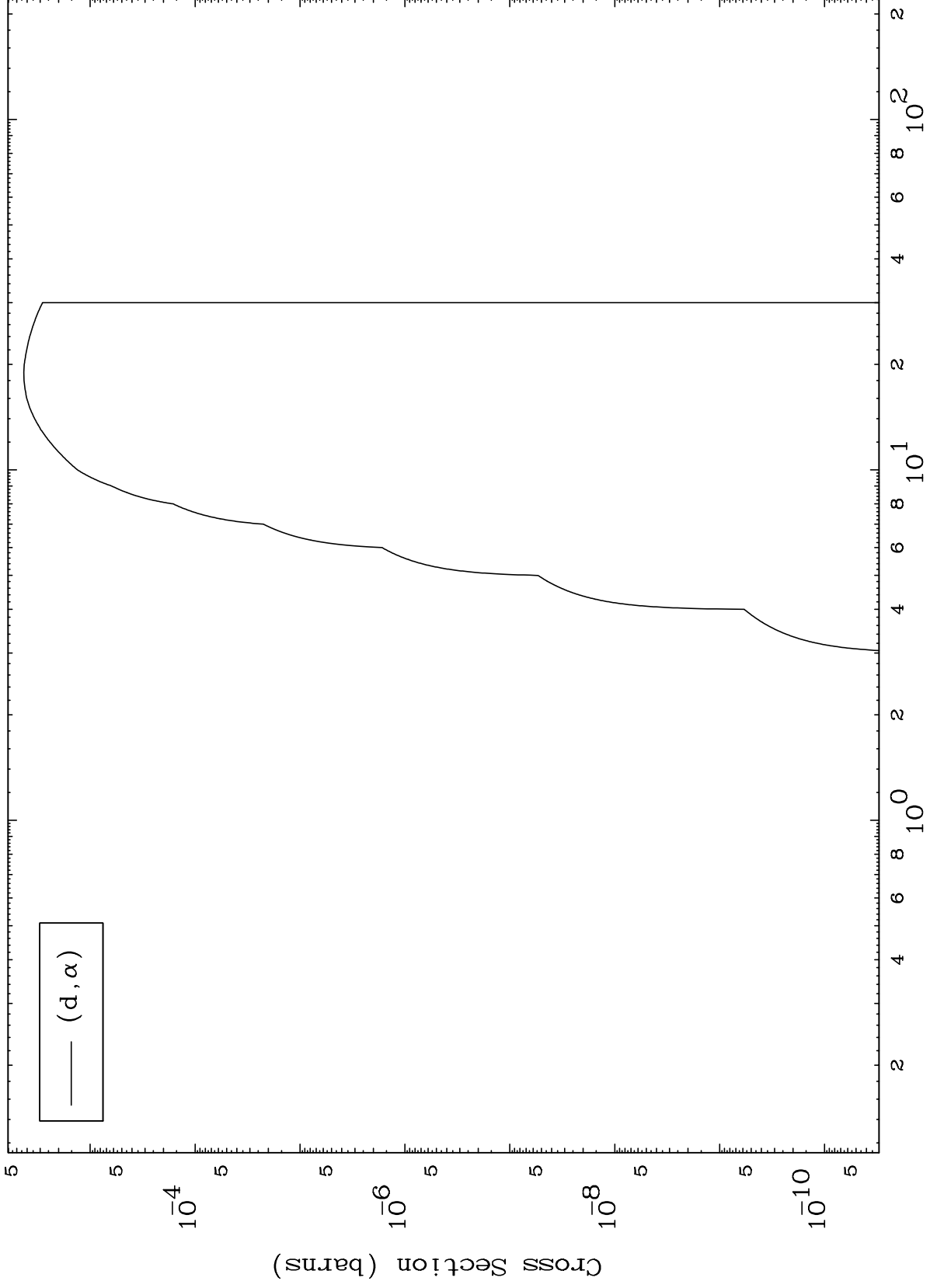
71-Lu-171

MAT 7114

(d,  $\alpha$ ) Levels

71-Lu-171

0 Kelvin Cross Sections

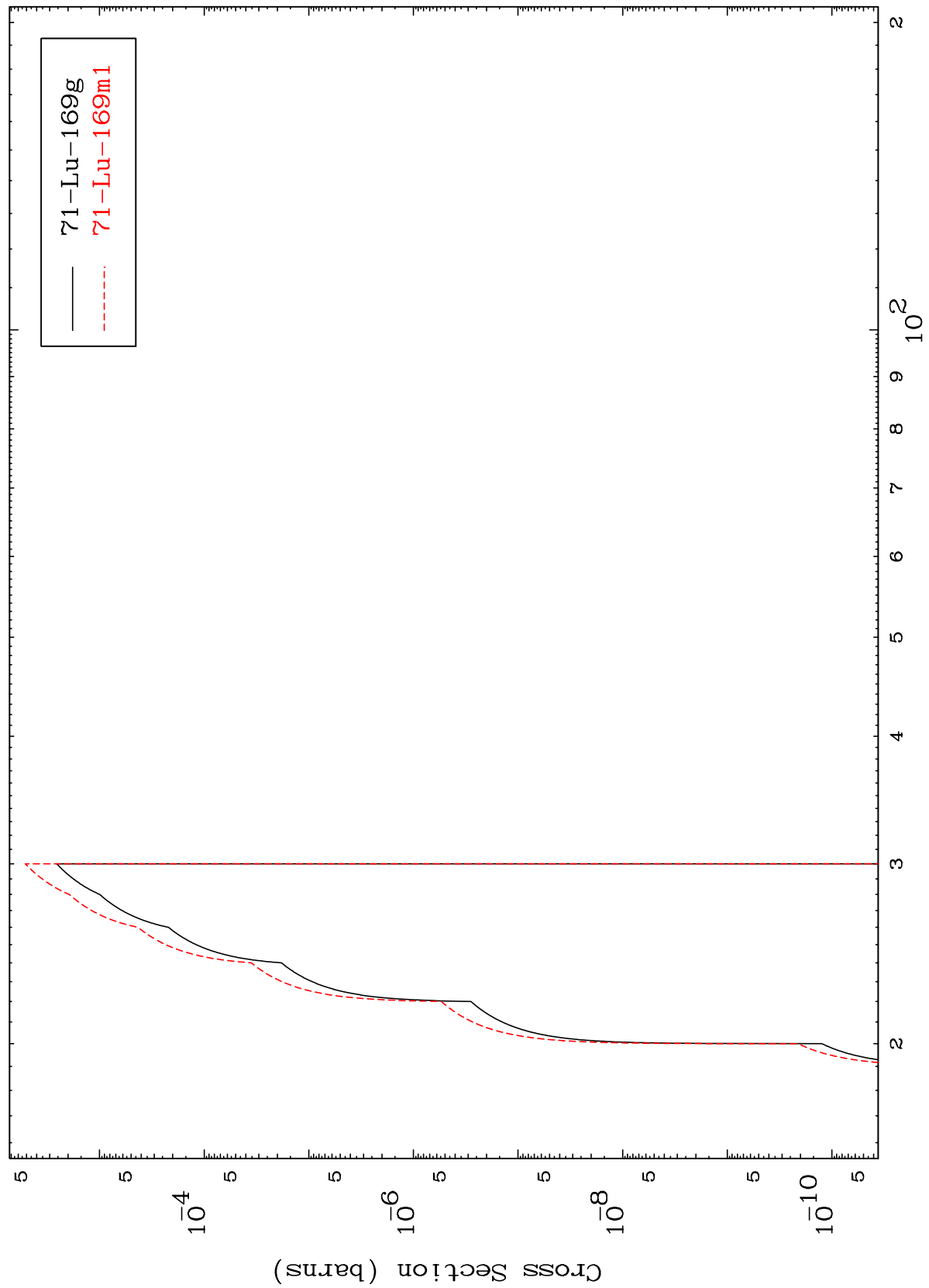


MAT 7114

(d,2n) d

71-Lu-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

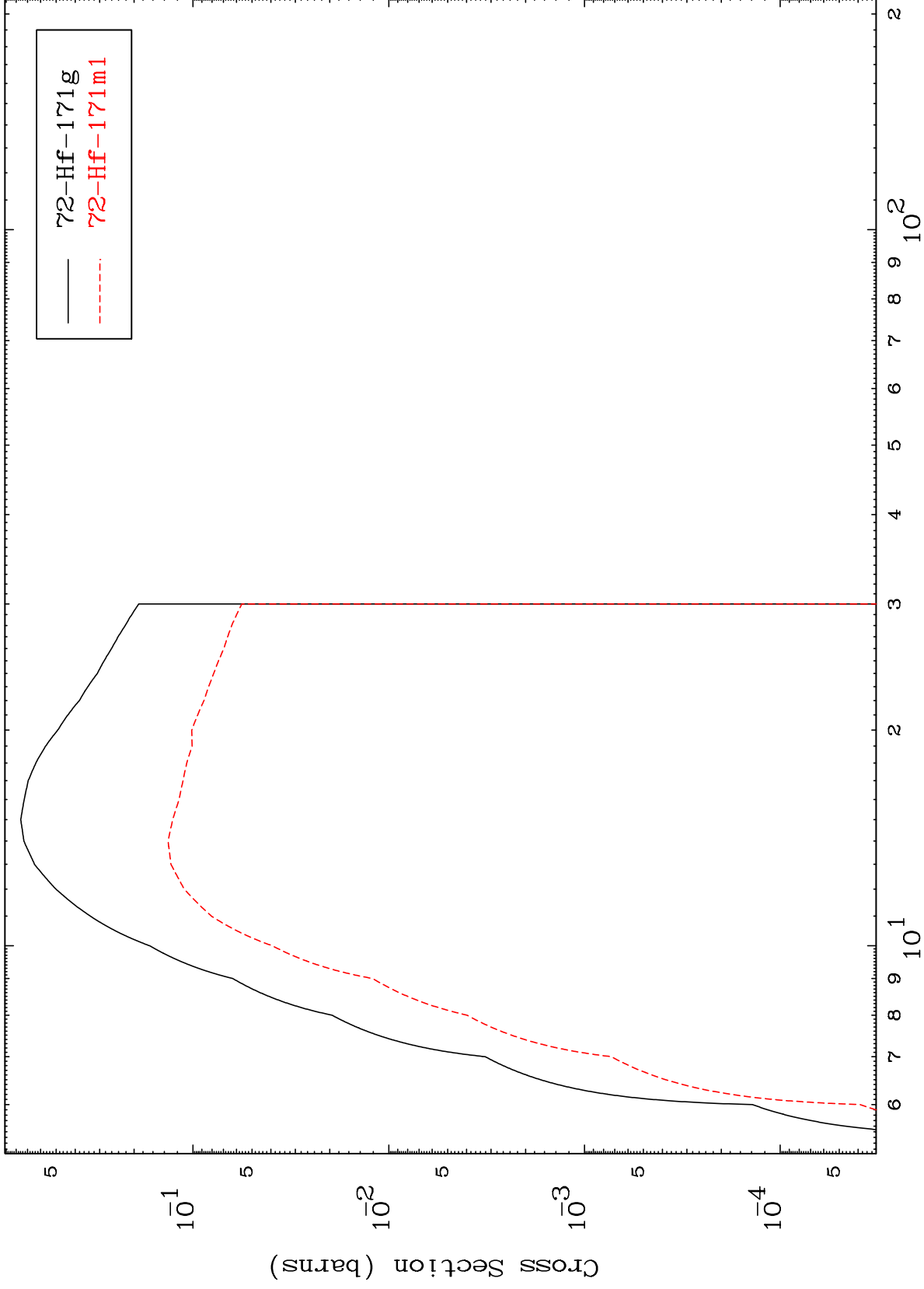
71-Lu-171

MAT 7114

(d,2n)

71-Lu-171

Radionuclide Production Cross Section



13

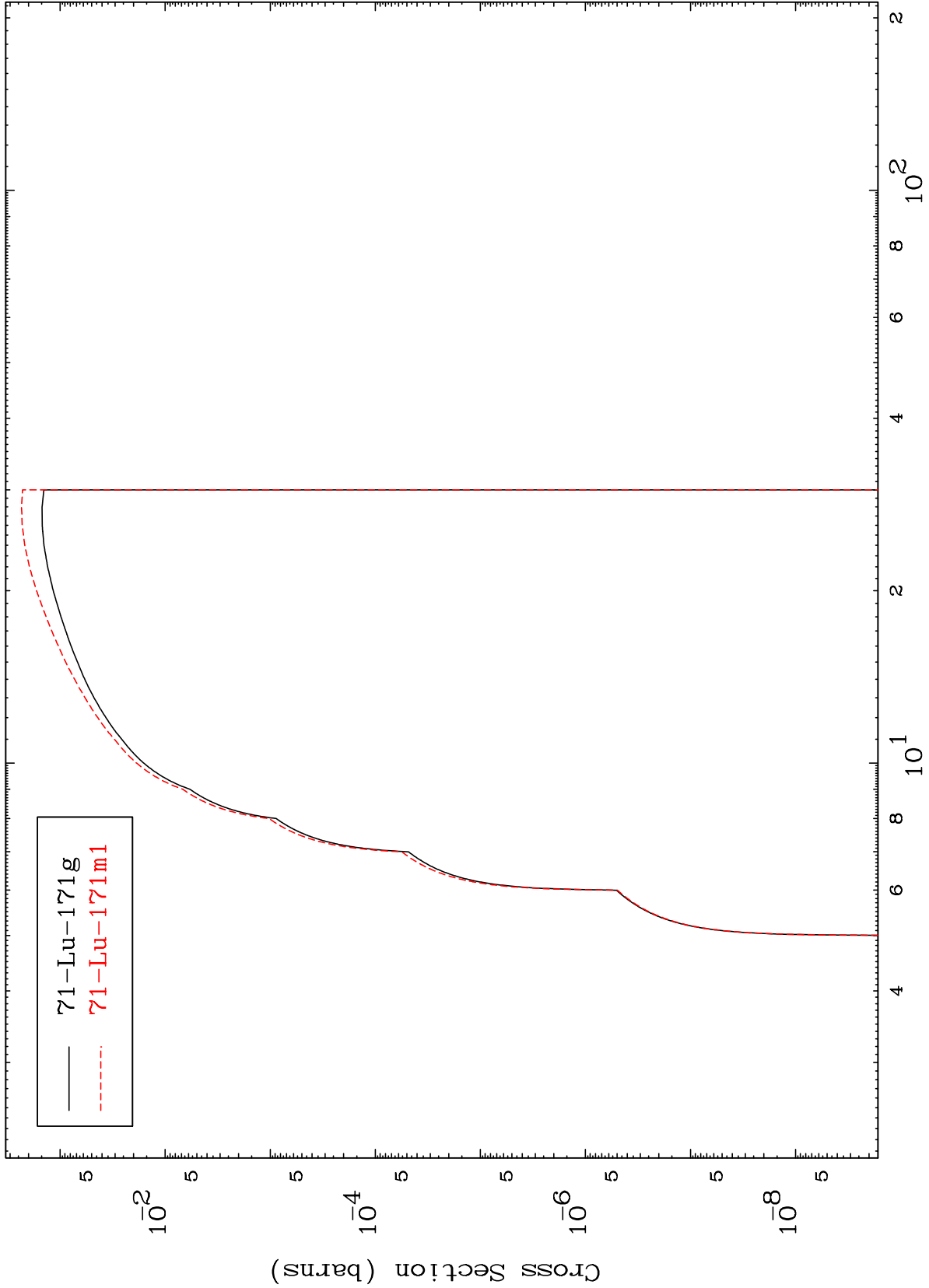
Incident Energy (MeV)

71-Lu-171

MAT 71114

71-Lu-171

(d,n') p  
Radionuclide Production Cross Section



14

71-Lu-171

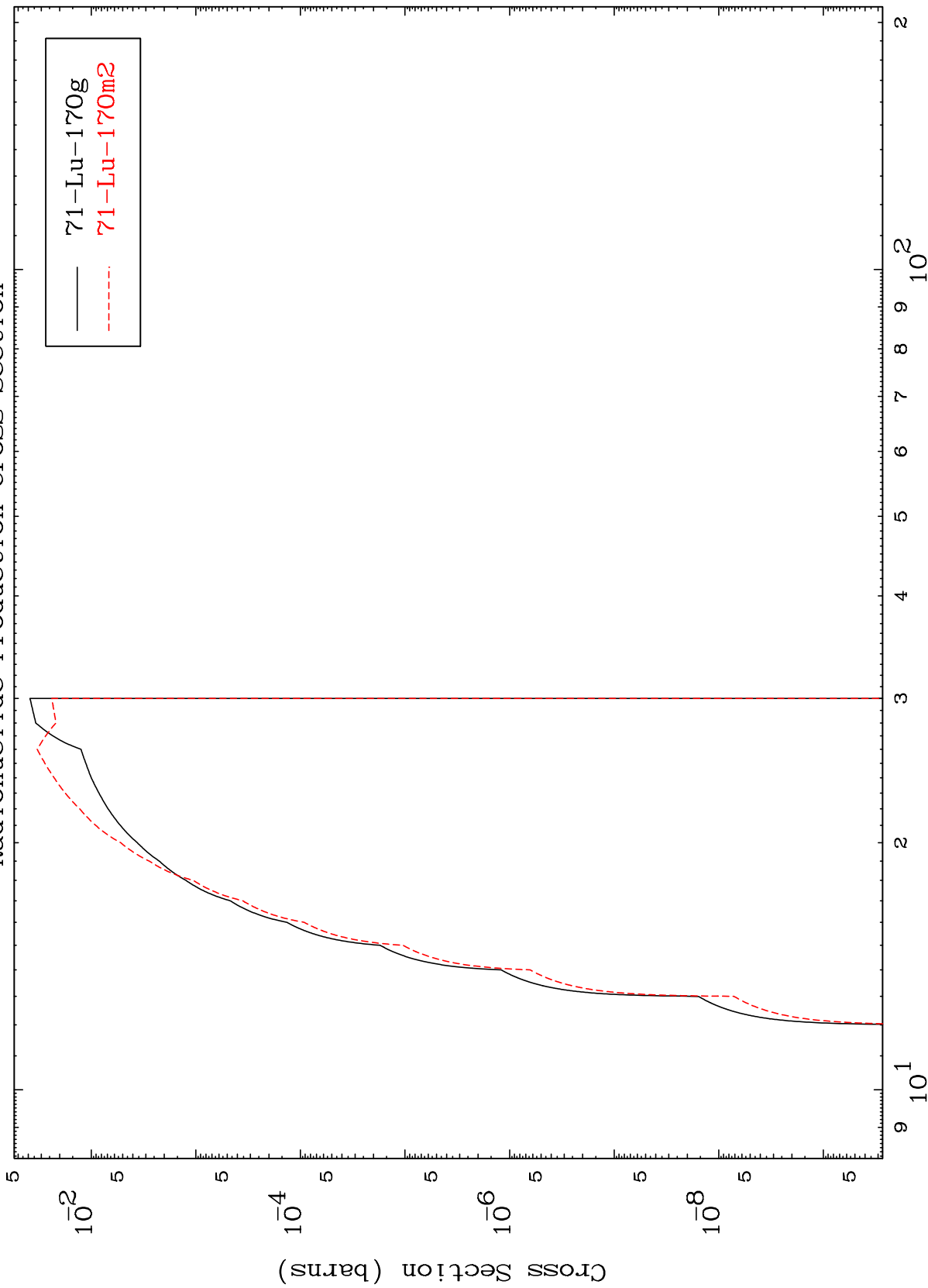
Incident Energy (MeV)

MAT 7114

(d,n') d

71-Lu-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

71-Lu-171

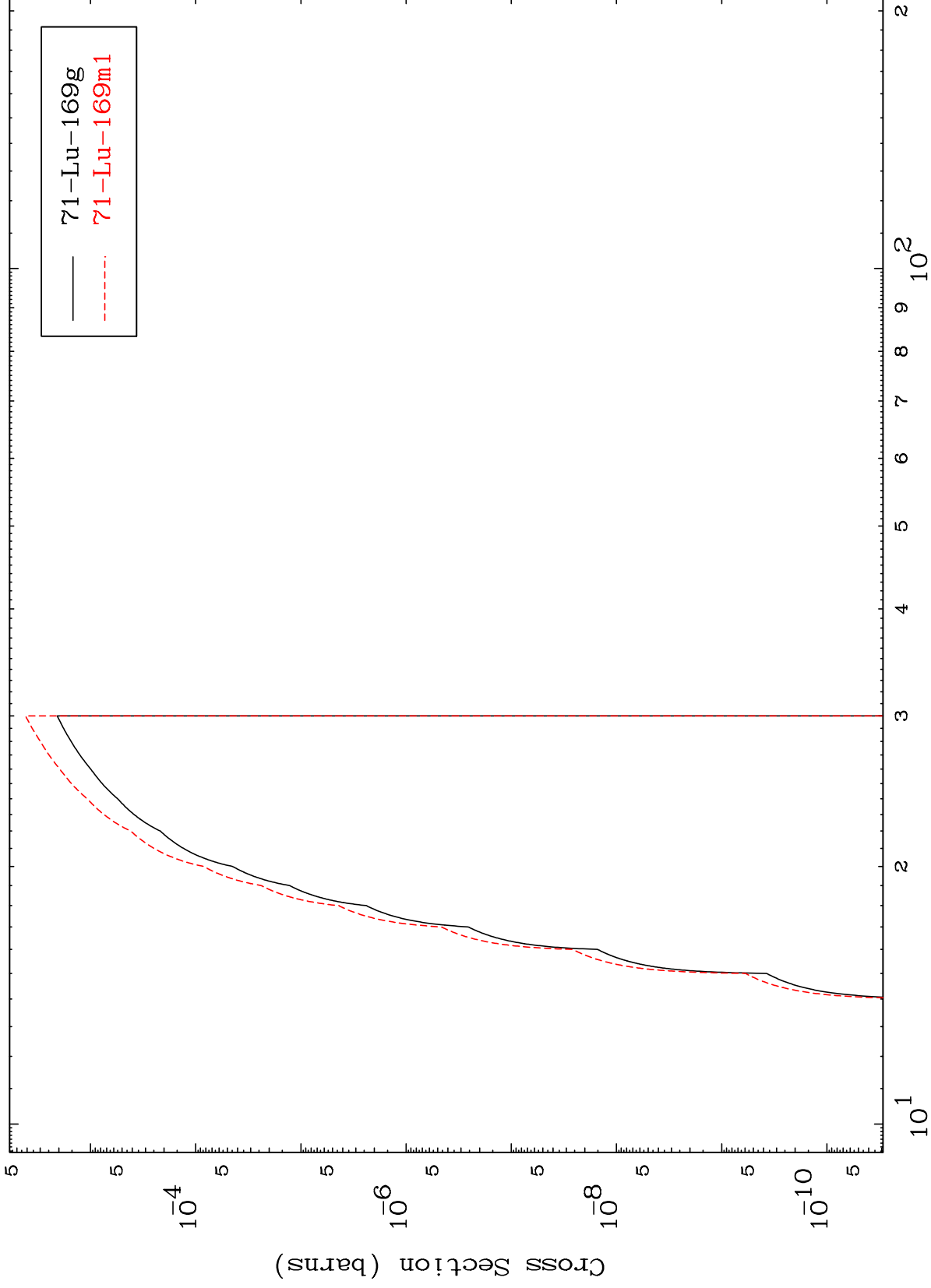


MAT 7114

(d,n') t

71-Lu-171

Radionuclide Production Cross Section



Incident Energy (MeV)

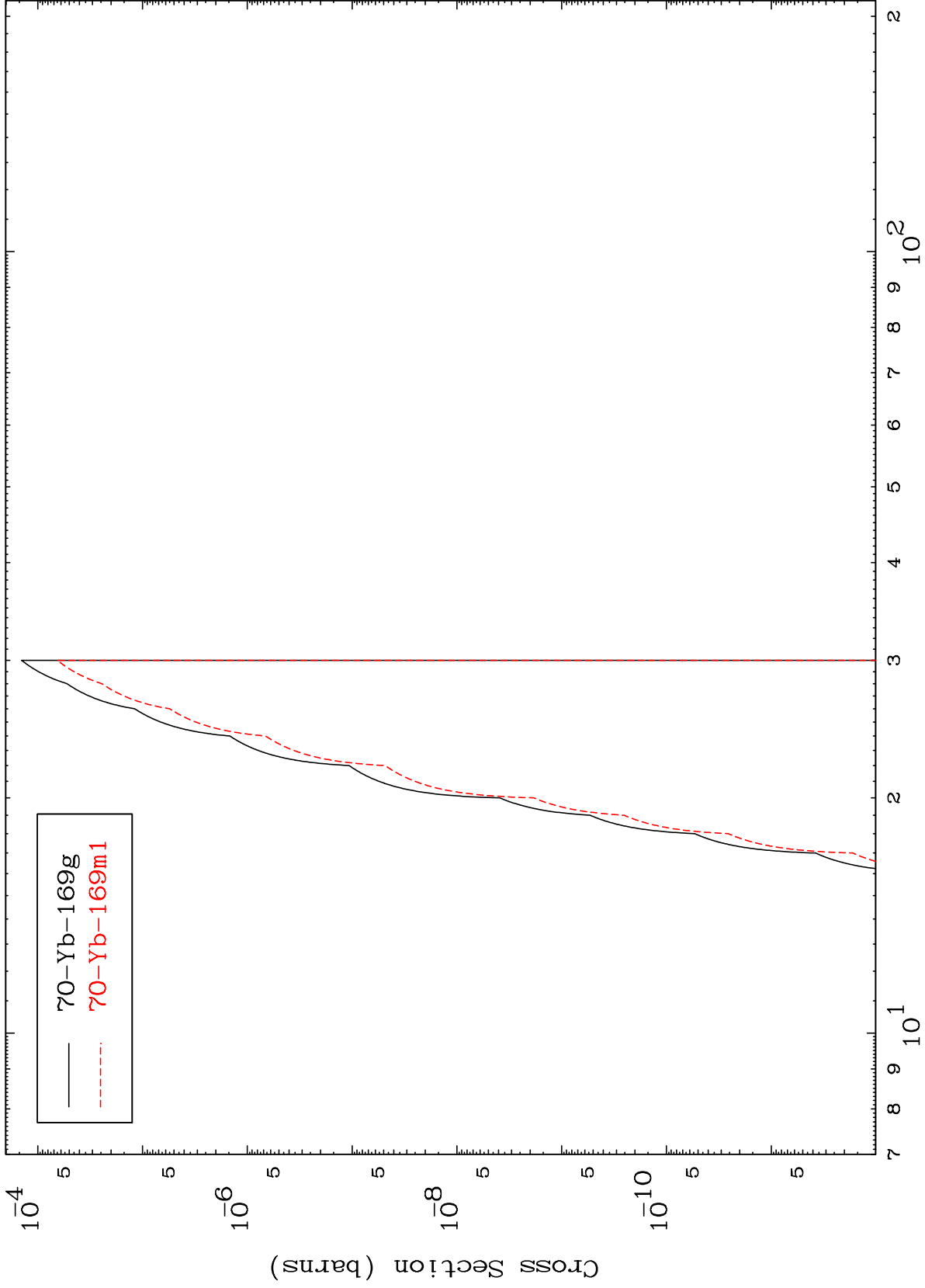
71-Lu-171

MAT 7114

(d,n') He-3

71-Lu-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

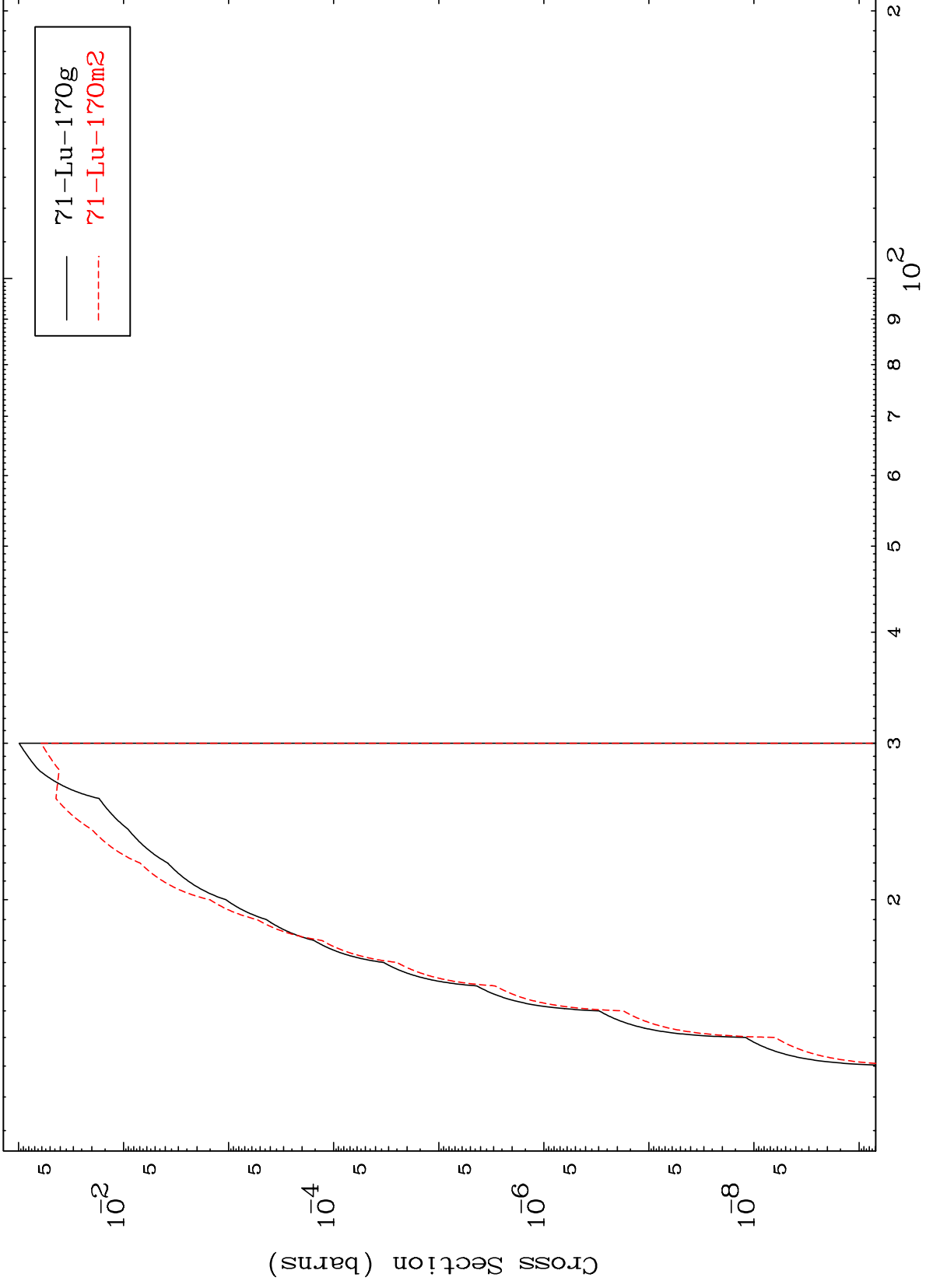
71-Lu-171

MAT 7114

(d,2n) p

71-Lu-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

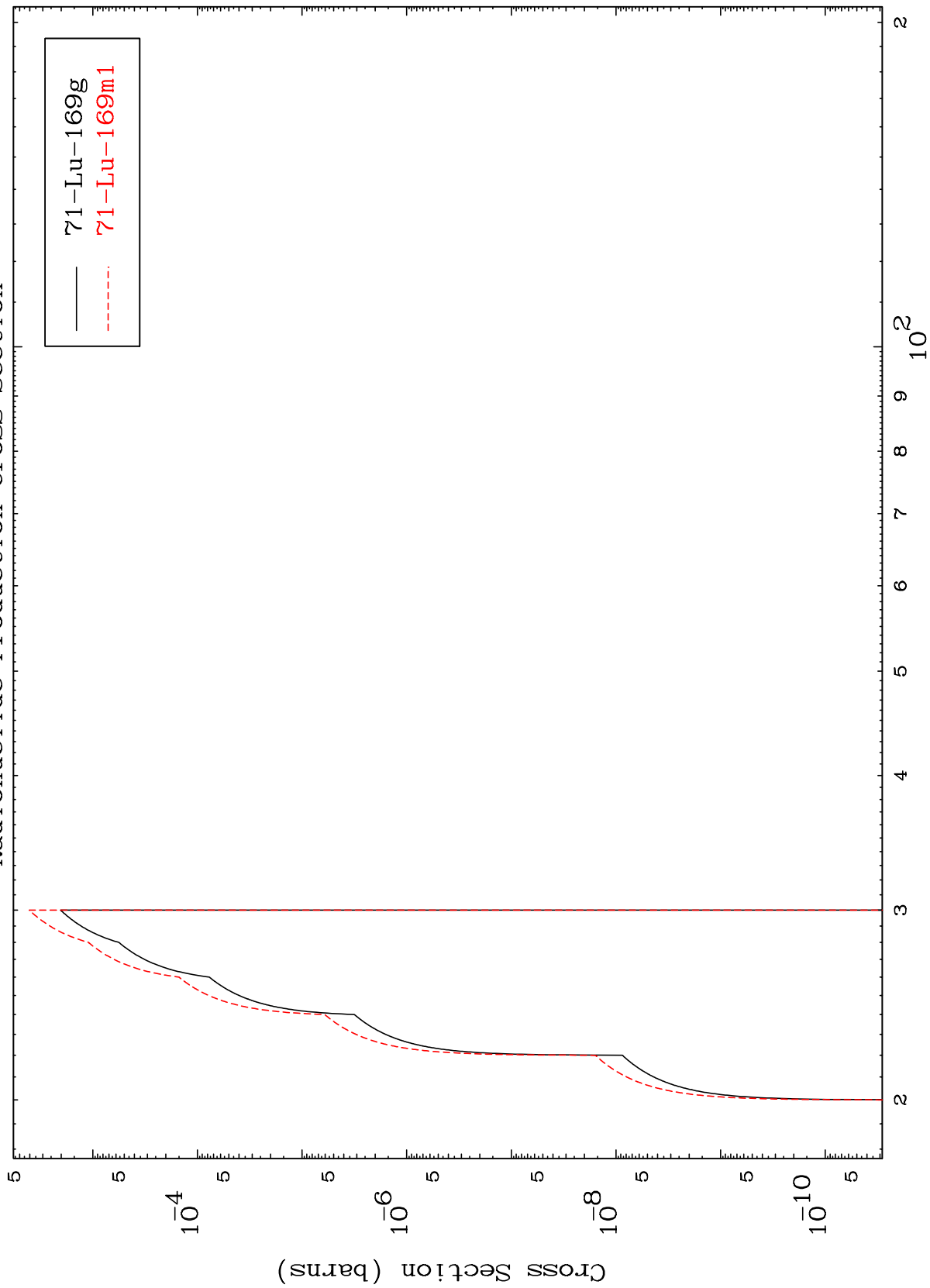
71-Lu-171

MAT 7114

(d,3n) p

71-Lu-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

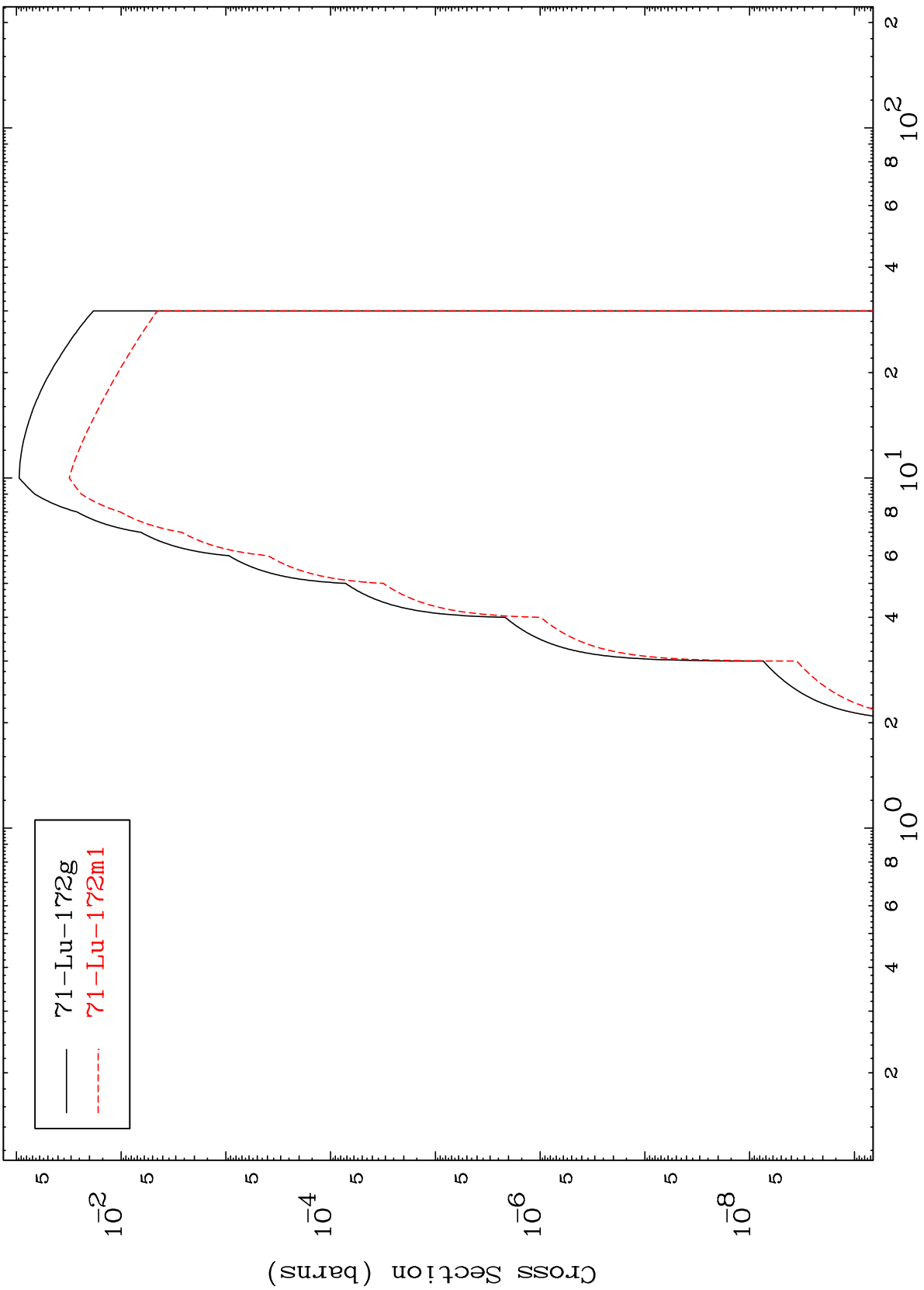
71-Lu-171

MAT 7114

(d,p)

<sup>71</sup>Lu-171

Radionuclide Production Cross Section



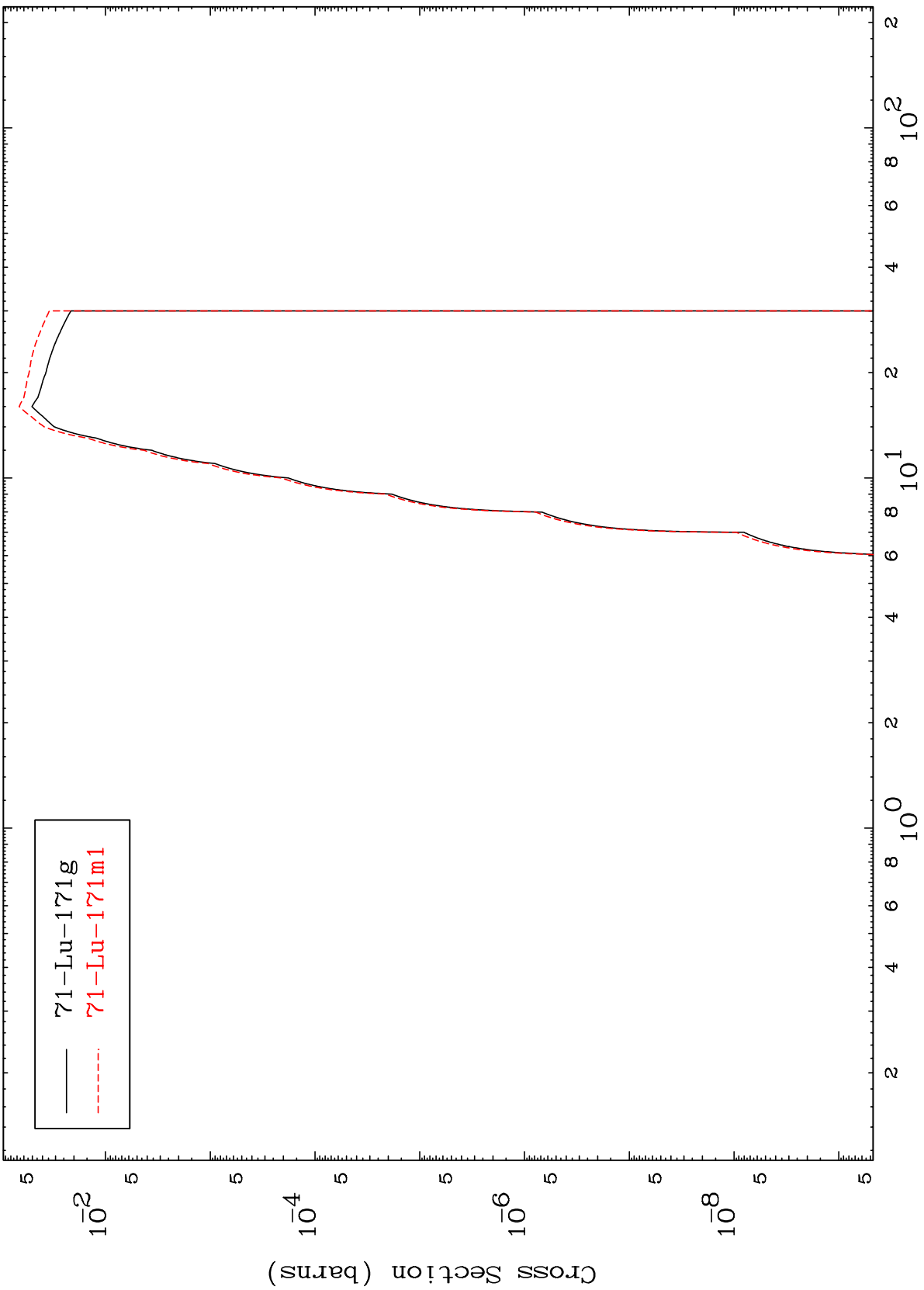
— <sup>71</sup>Lu-172g  
- - - <sup>71</sup>Lu-172m1

MAT 7114

(d,d)

<sup>71</sup>Lu-171

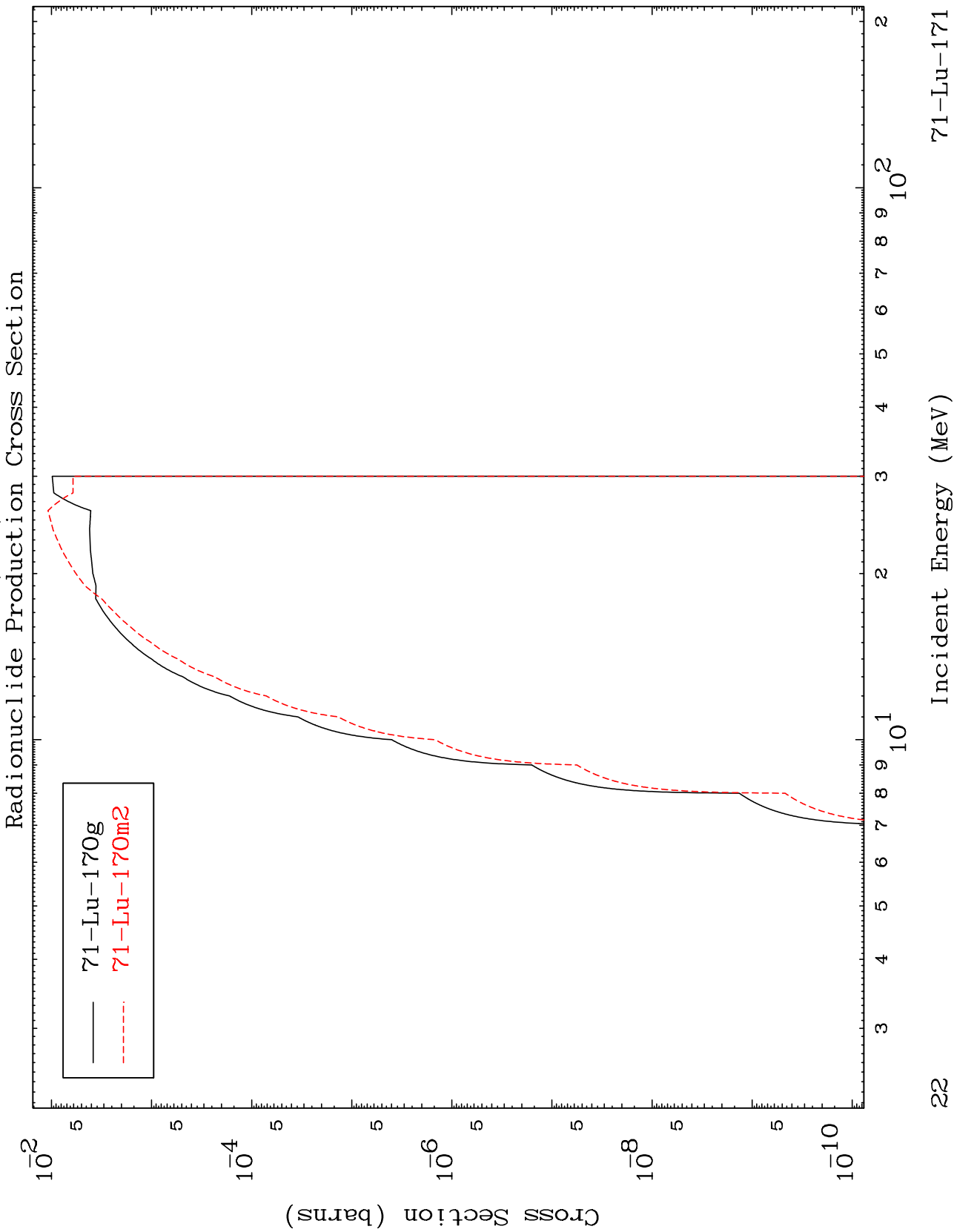
Radionuclide Production Cross Section



71-Lu-171g  
71-Lu-171m1

MAT 7114

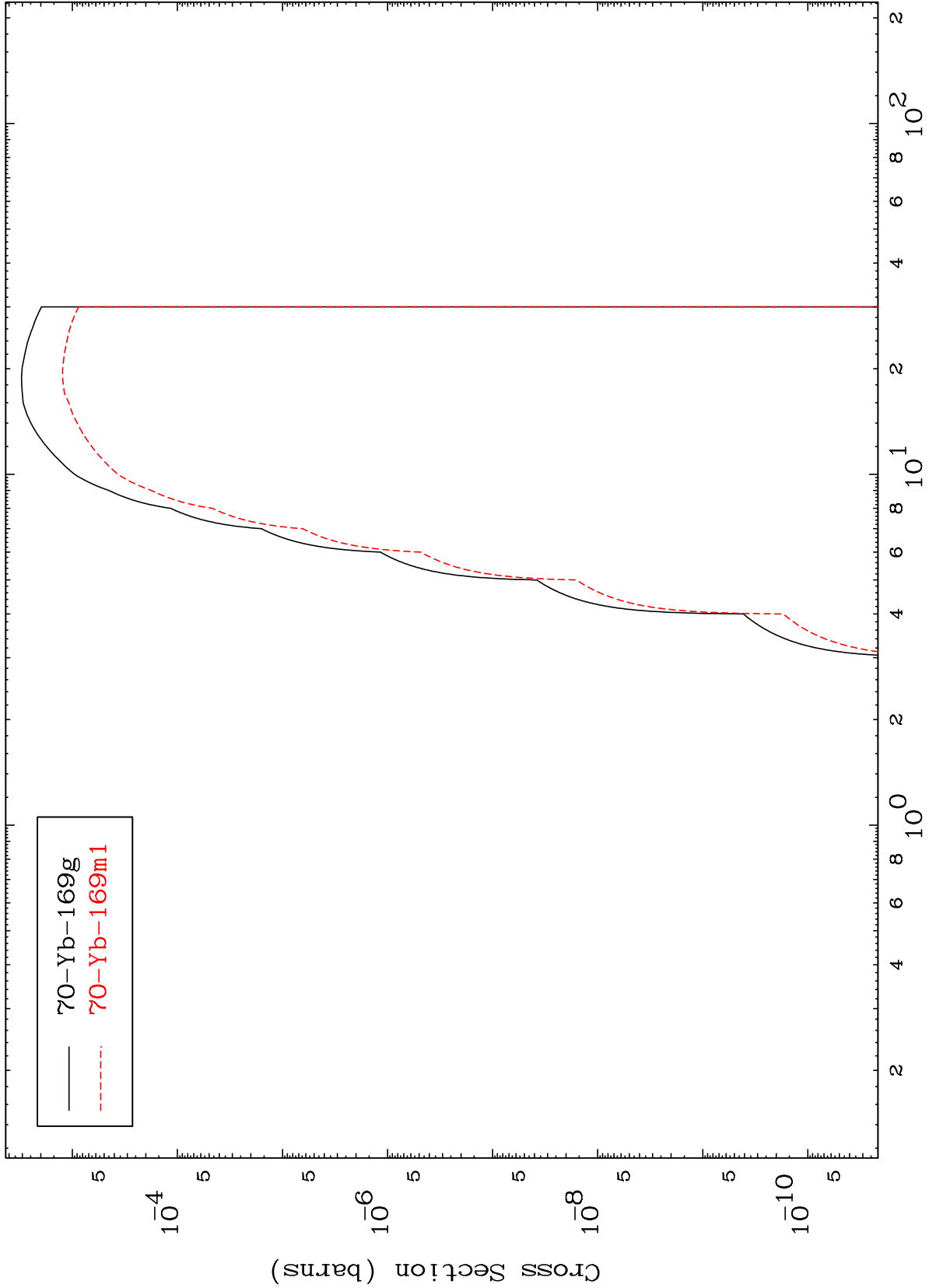
71-Lu-171



MAT 7114

71-Lu-171

(d,  $\alpha$ )  
Radionuclide Production Cross Section



71-Lu-171

Incident Energy (MeV)



