

Program EVALPLOT  
(Version 2021-1)

by

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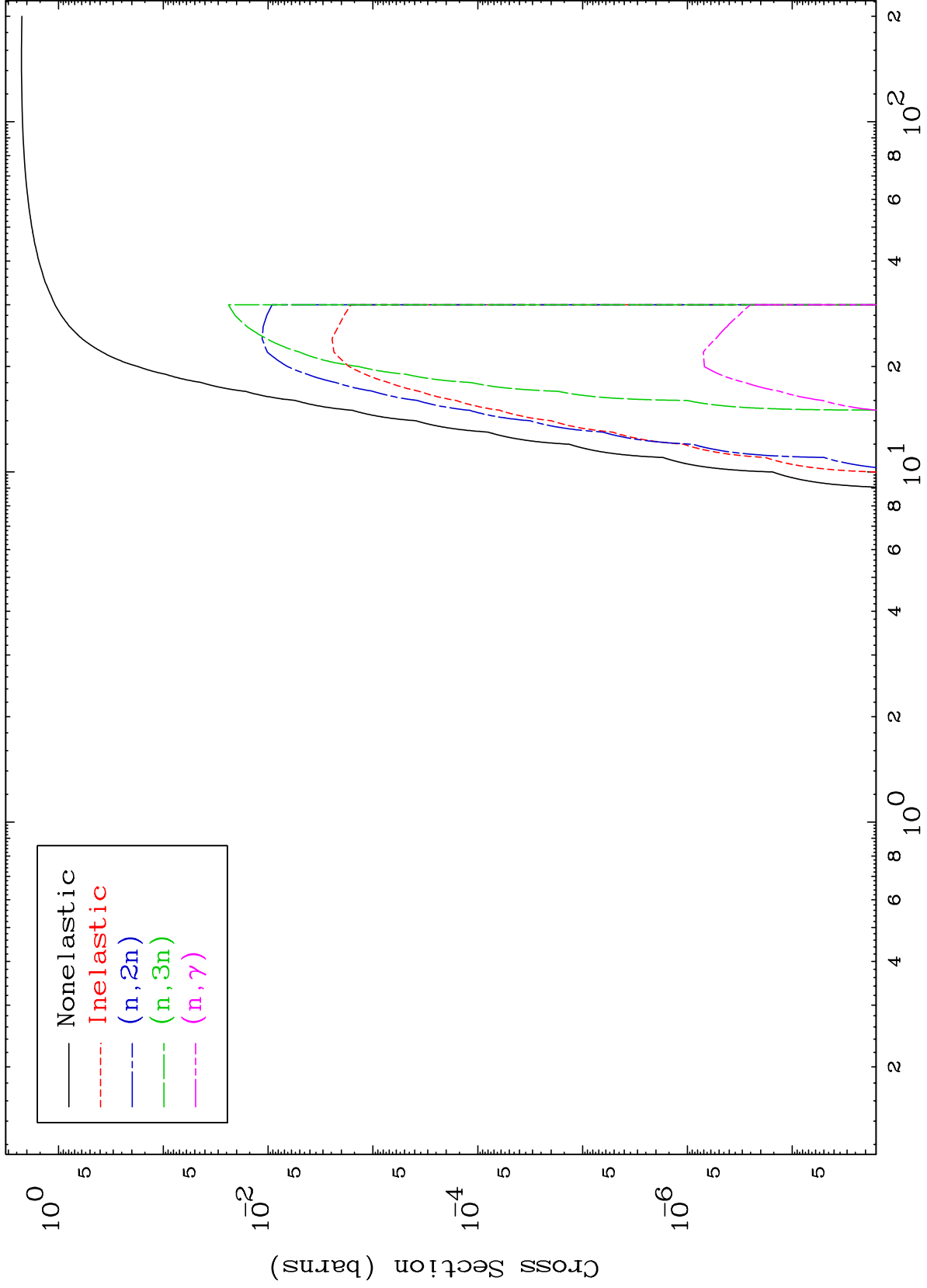
Press Mouse Button to Start

MAT 7116

He-3 Major

71-Lu-172

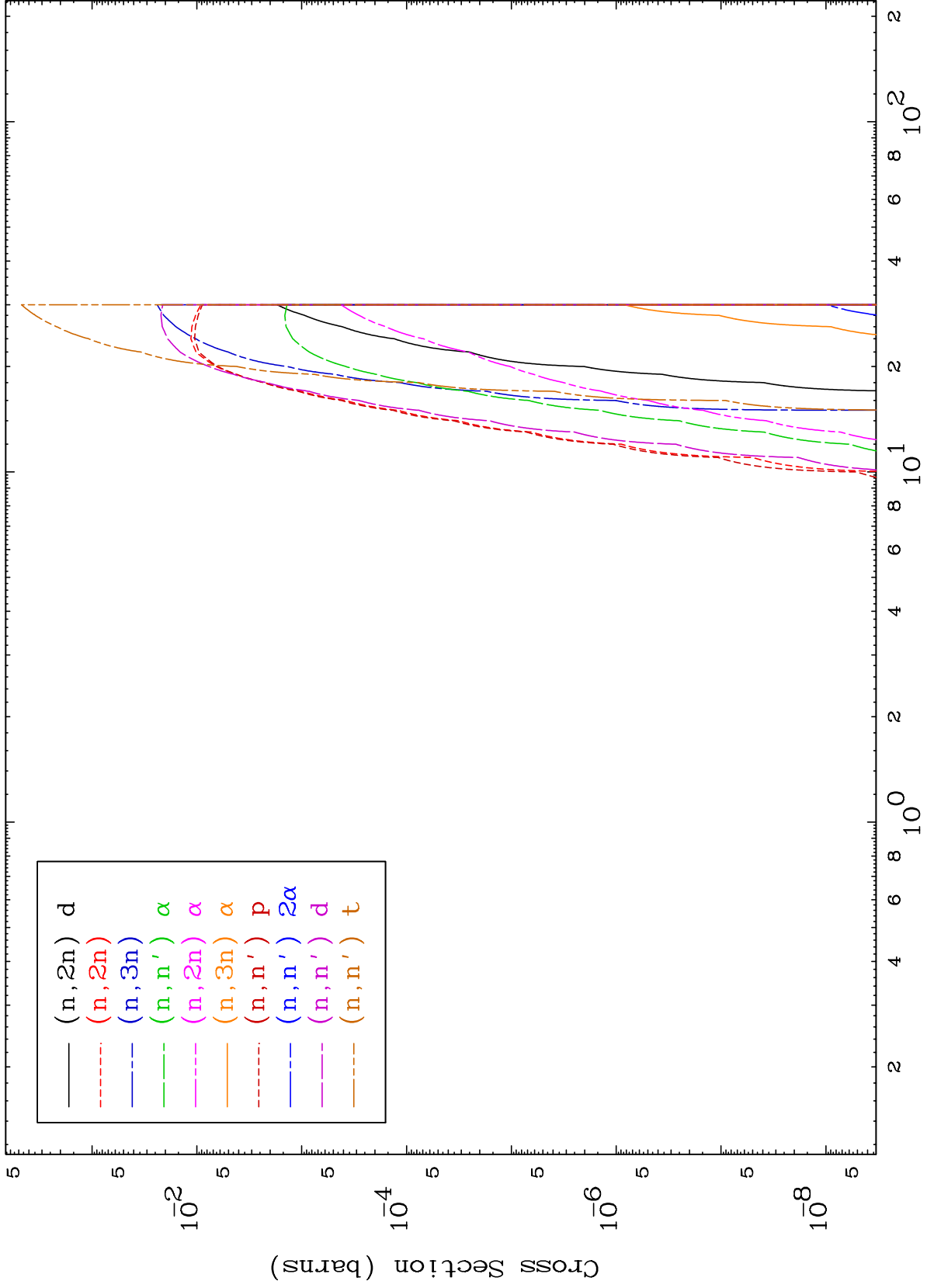
0 Kelvin Cross Sections



MAT 7116

He-3 Neutron Absorption  
0 Kelvin Cross Sections

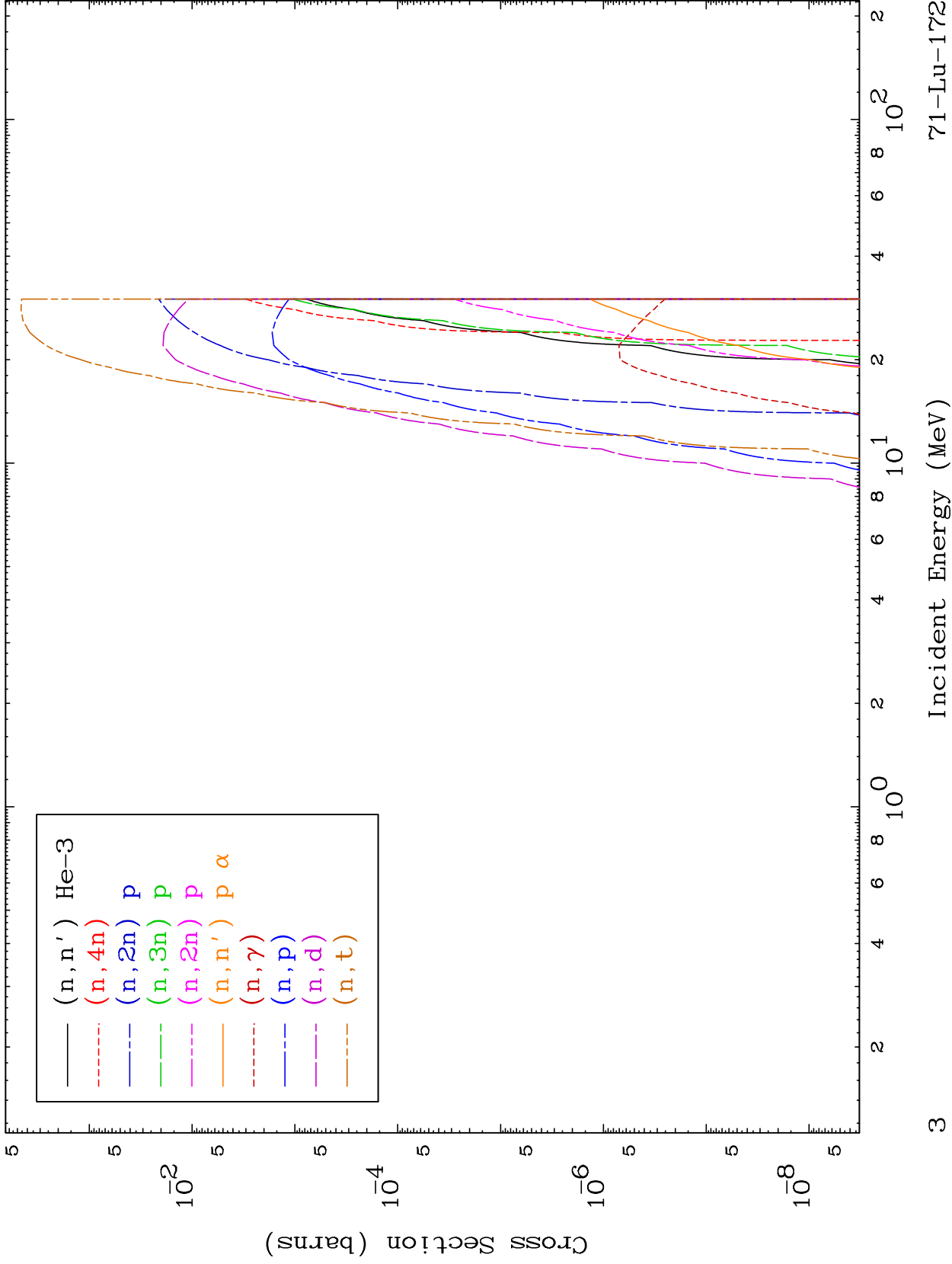
71-Lu-172



MAT 7116

He-3 Neutron Absorption  
0 Kelvin Cross Sections

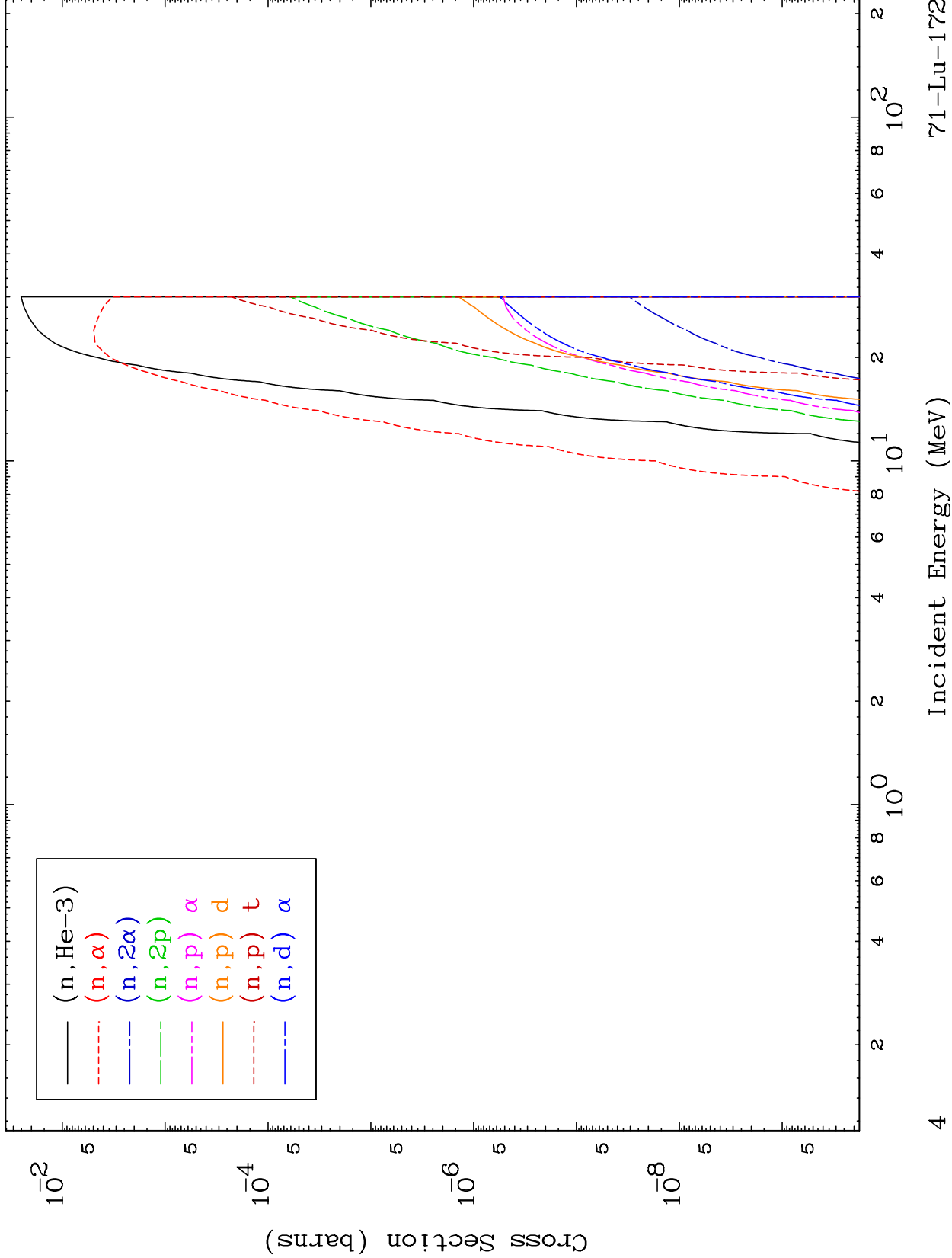
71-Lu-172



MAT 7116

He-3 Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-172

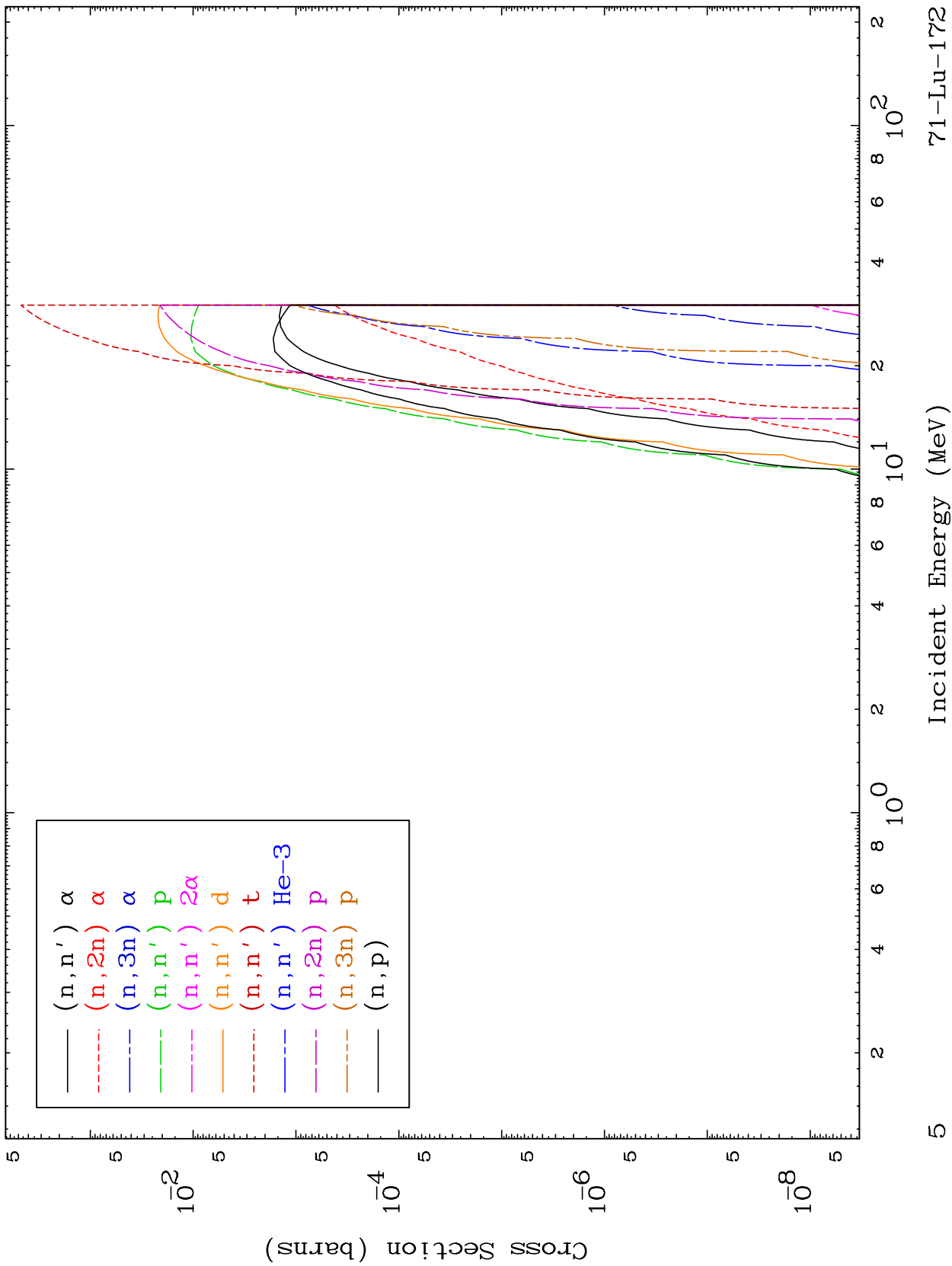


71-Lu-172

MAT 7116

He-3 Charged Particle  
0 Kelvin Cross Sections

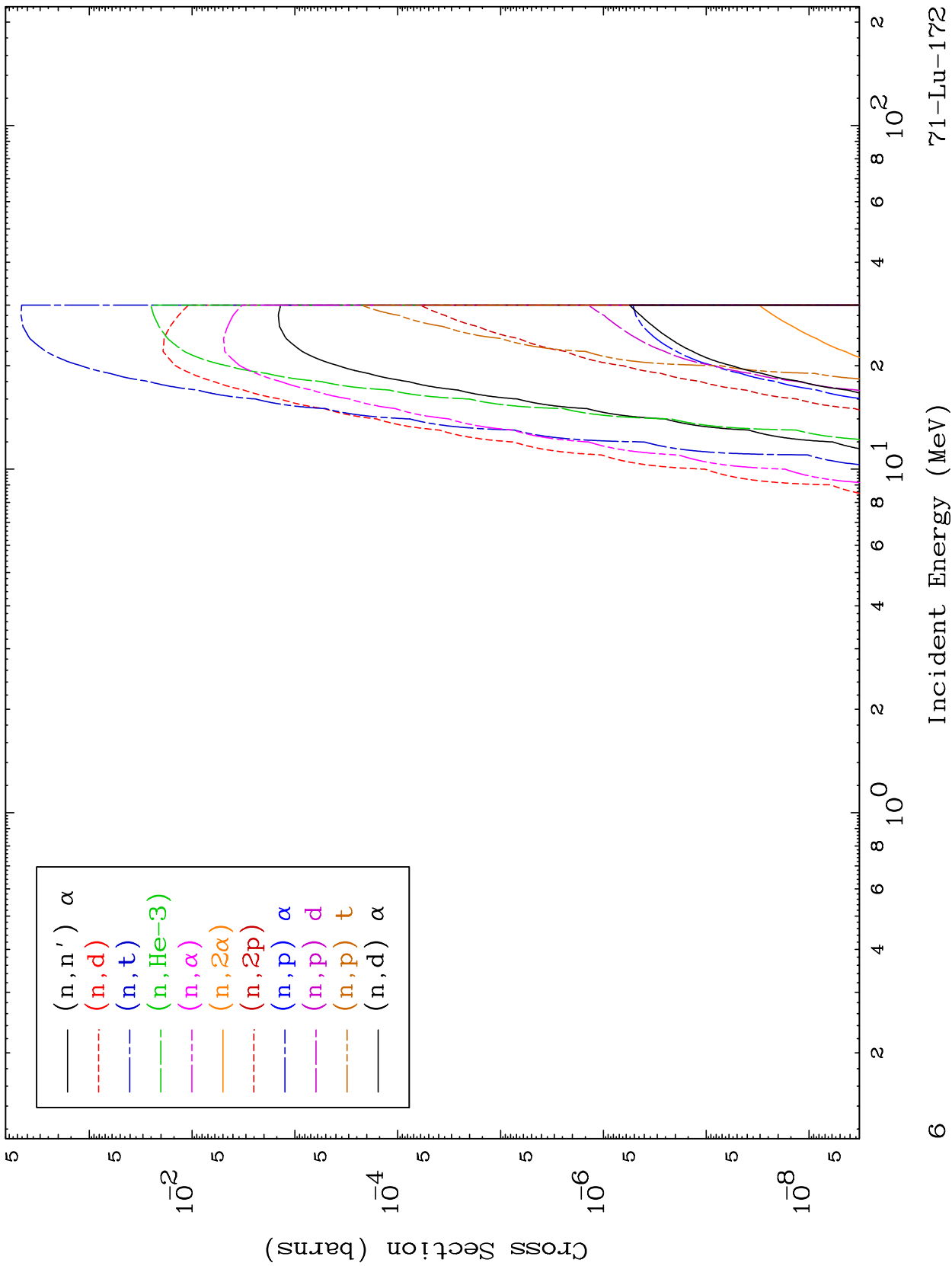
71-Lu-172



MAT 7116

He-3 Charged Particle  
0 Kelvin Cross Sections

71-Lu-172

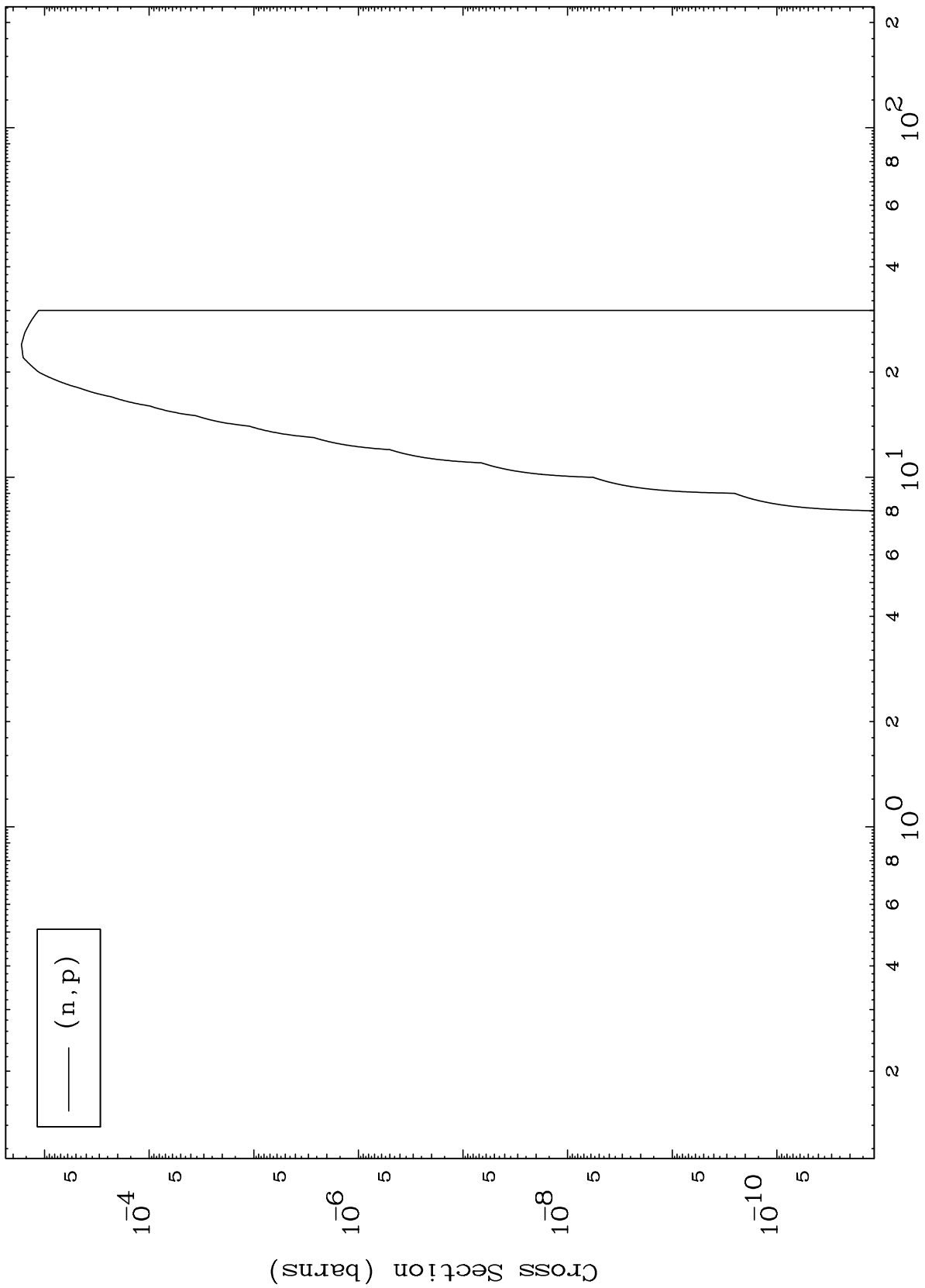


MAT 7116

(He-3,p) Levels

71-Lu-172

0 Kelvin Cross Sections

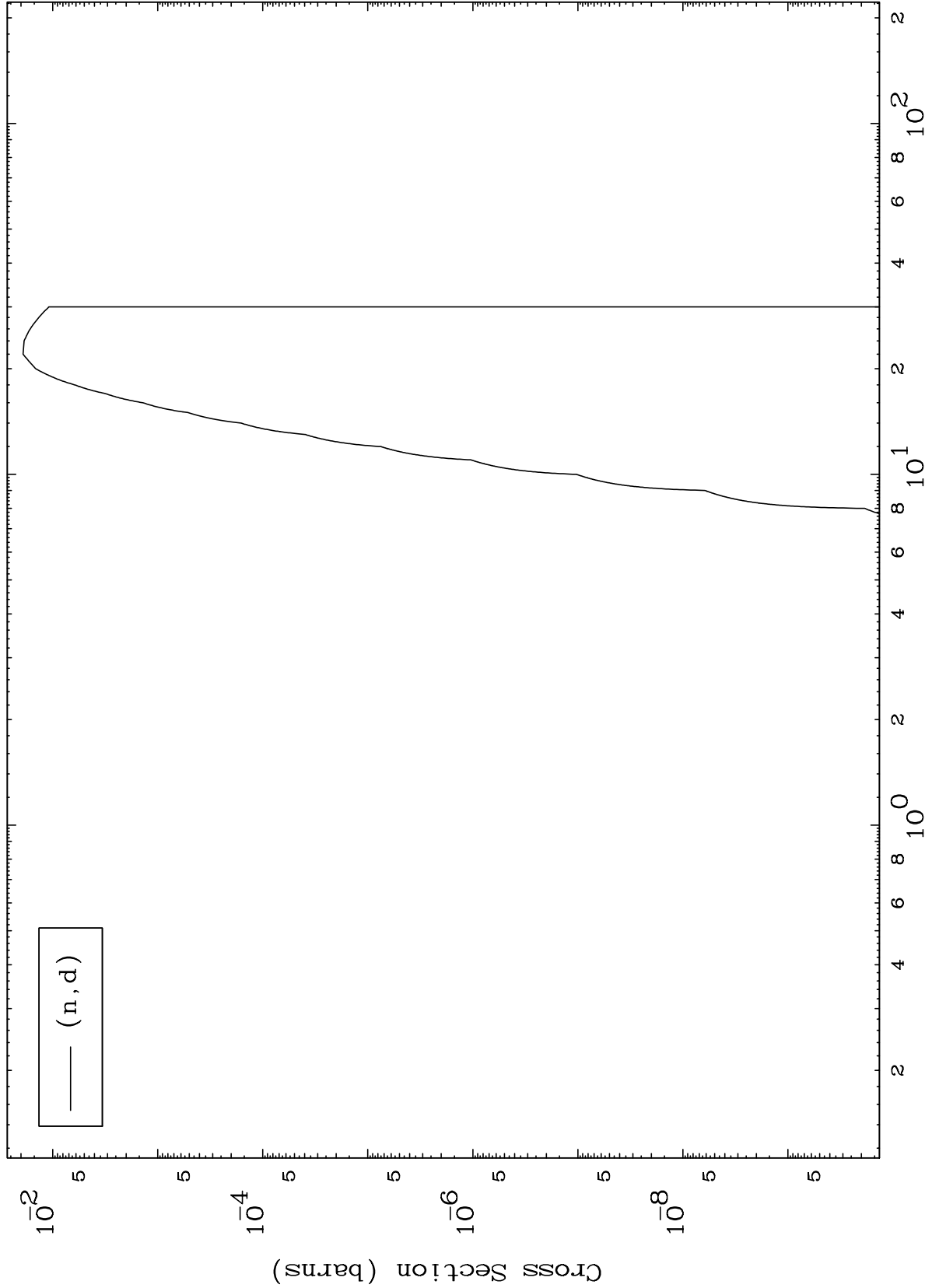


MAT 7116

(He-3,d) Levels

71-Lu-172

0 Kelvin Cross Sections

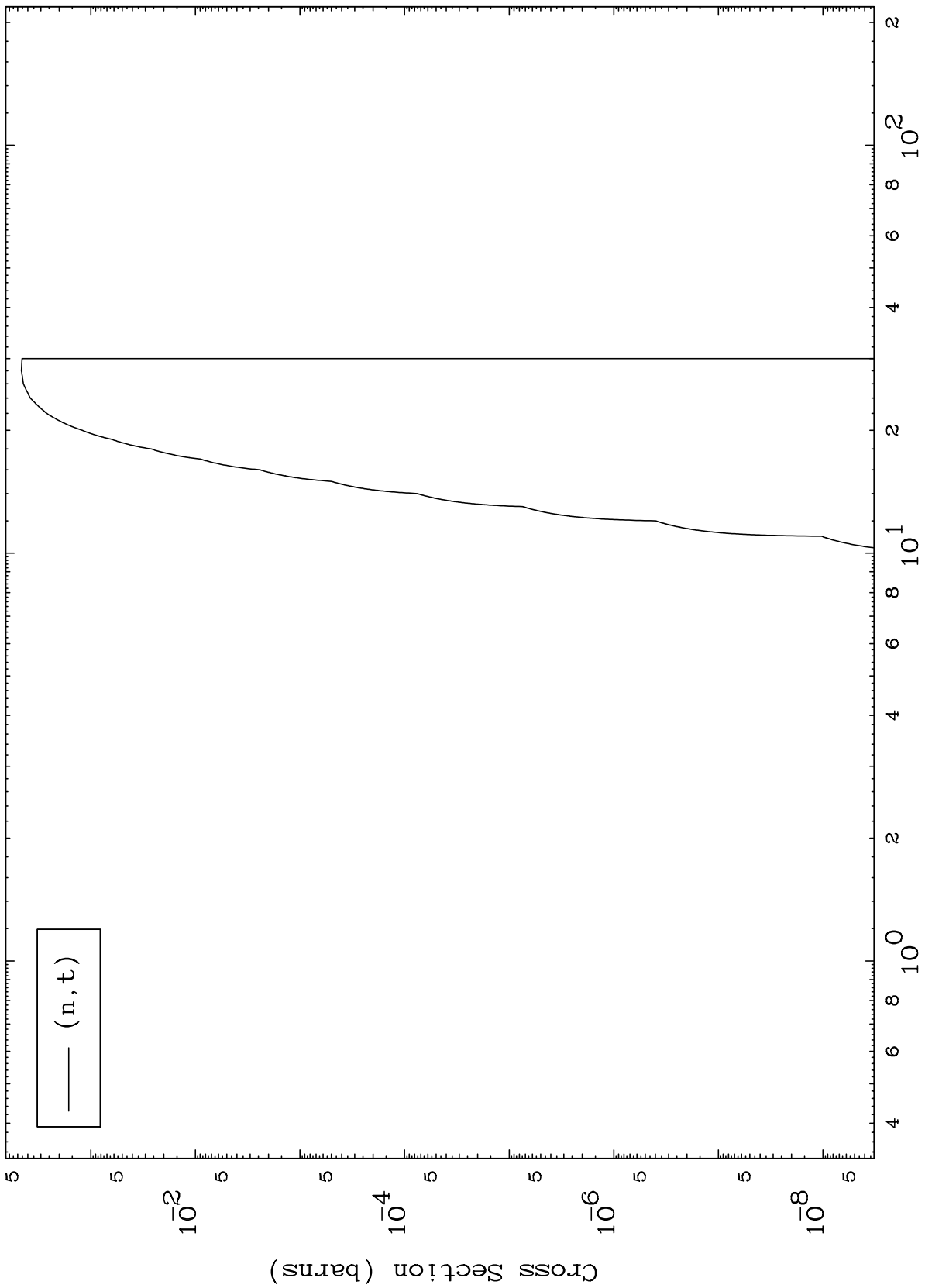


MAT 7116

(He-3,t) Levels

71-Lu-172

0 Kelvin Cross Sections

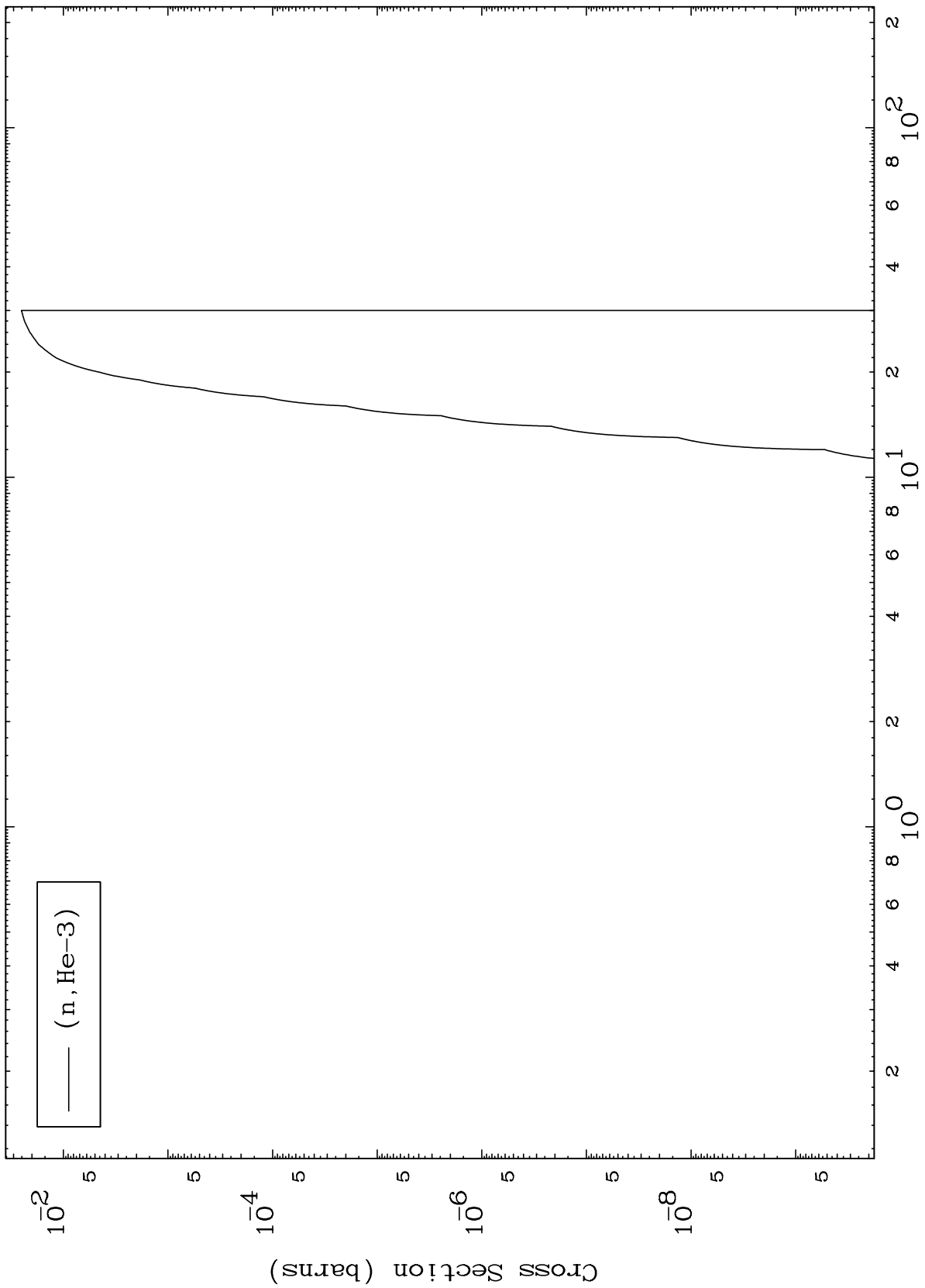


MAT 71116

(He-3, He3) Levels

71-Lu-172

0 Kelvin Cross Sections



10

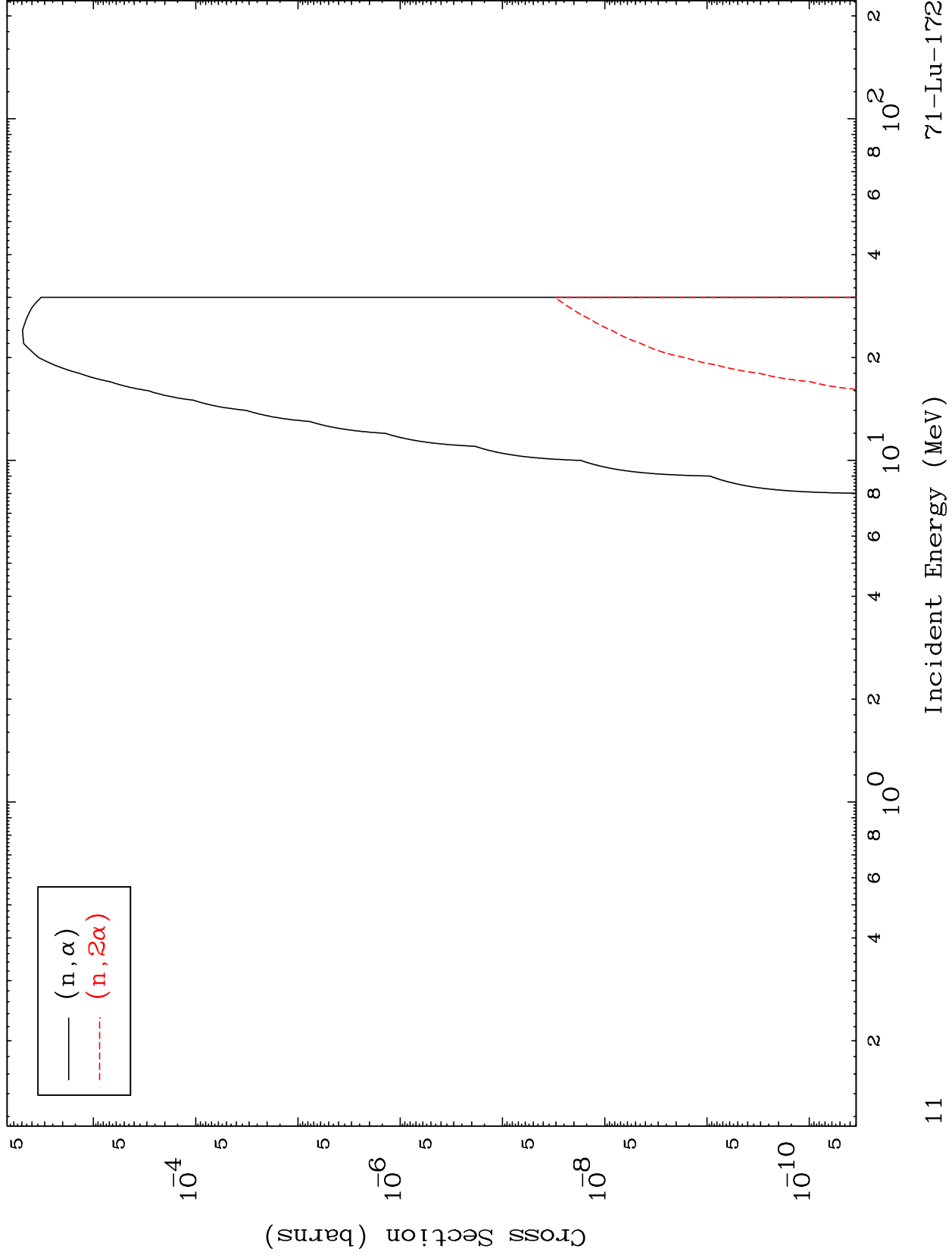
Incident Energy (MeV)

71-Lu-172

MAT 7116

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-172

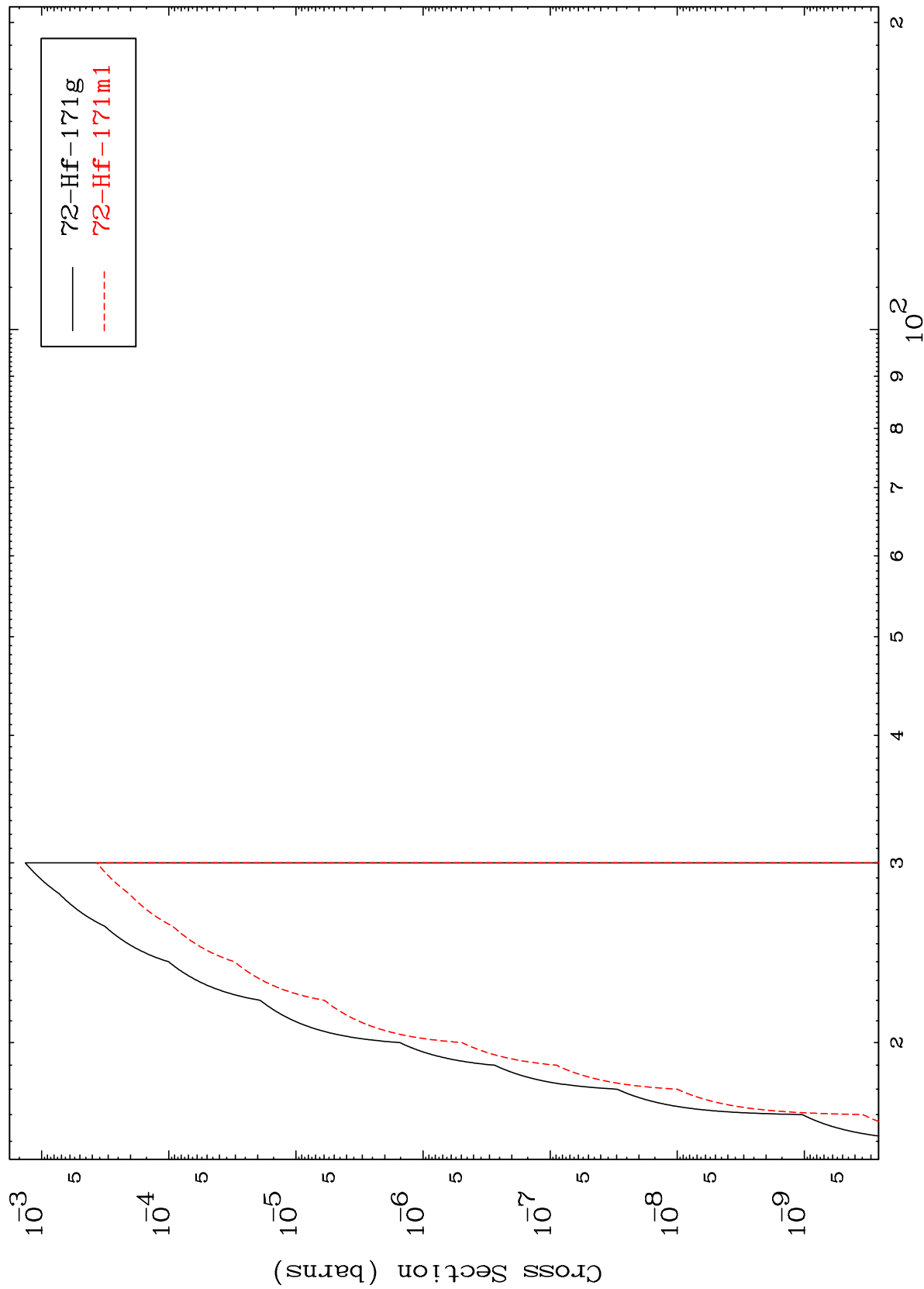


MAT 71116

(n,2n) d

71-Lu-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

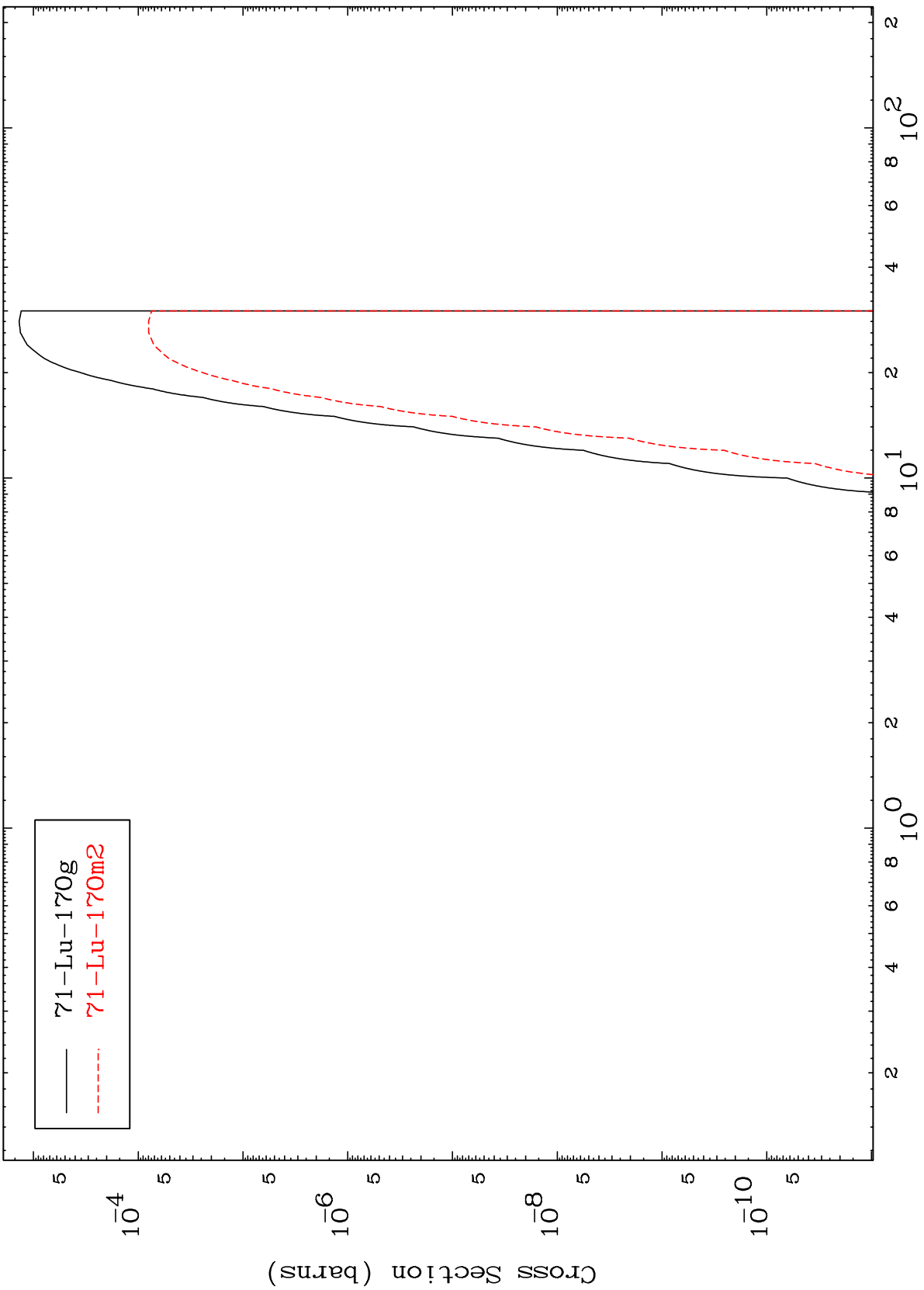
71-Lu-172

MAT 7116

$(n, n') \alpha$

$^{71}\text{Lu-172}$

Radionuclide Production Cross Section

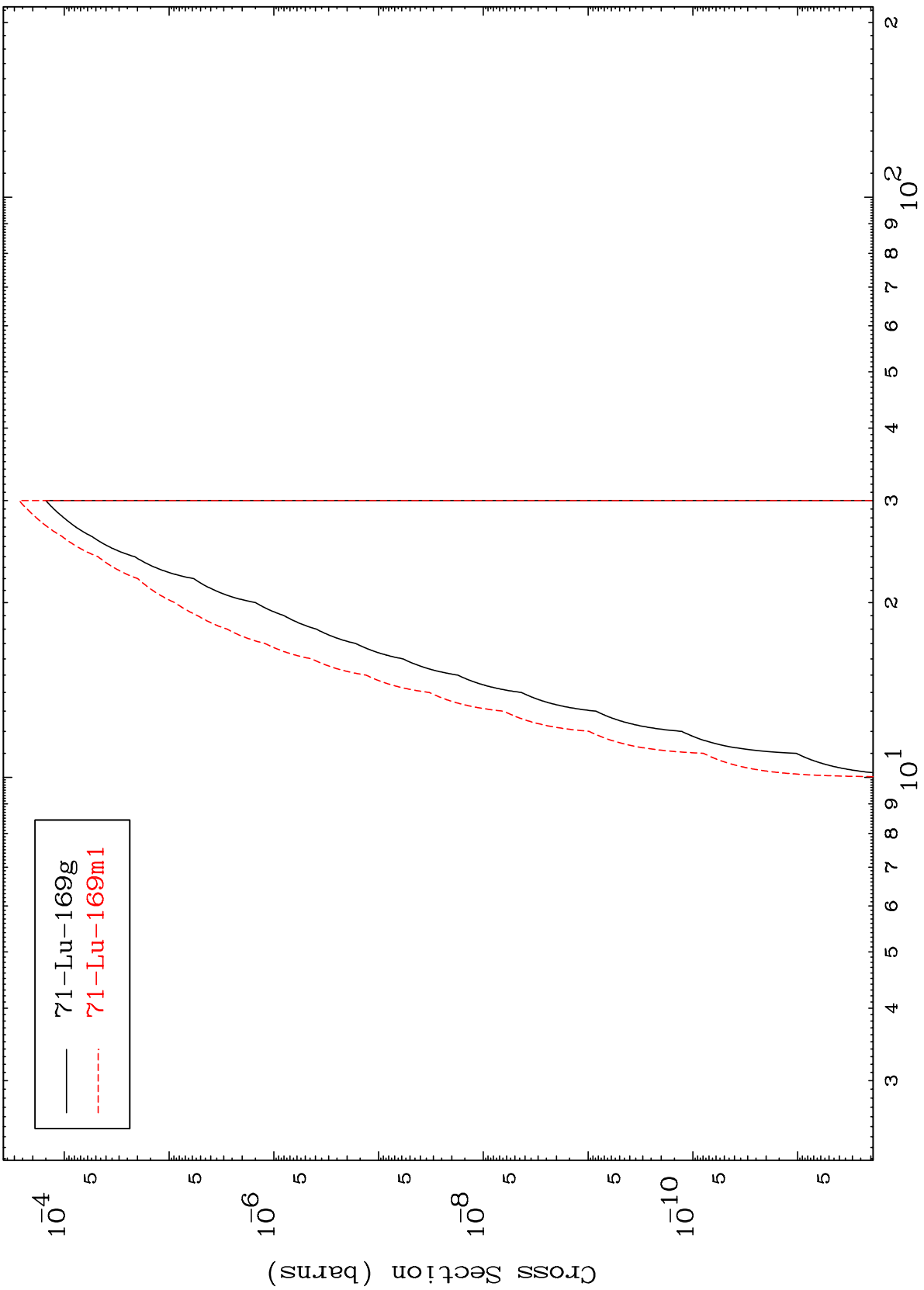


MAT 71116

(n,2n)  $\alpha$

71-Lu-172

Radionuclide Production Cross Section



71-Lu-169g  
71-Lu-169m1

14

Incident Energy (MeV)

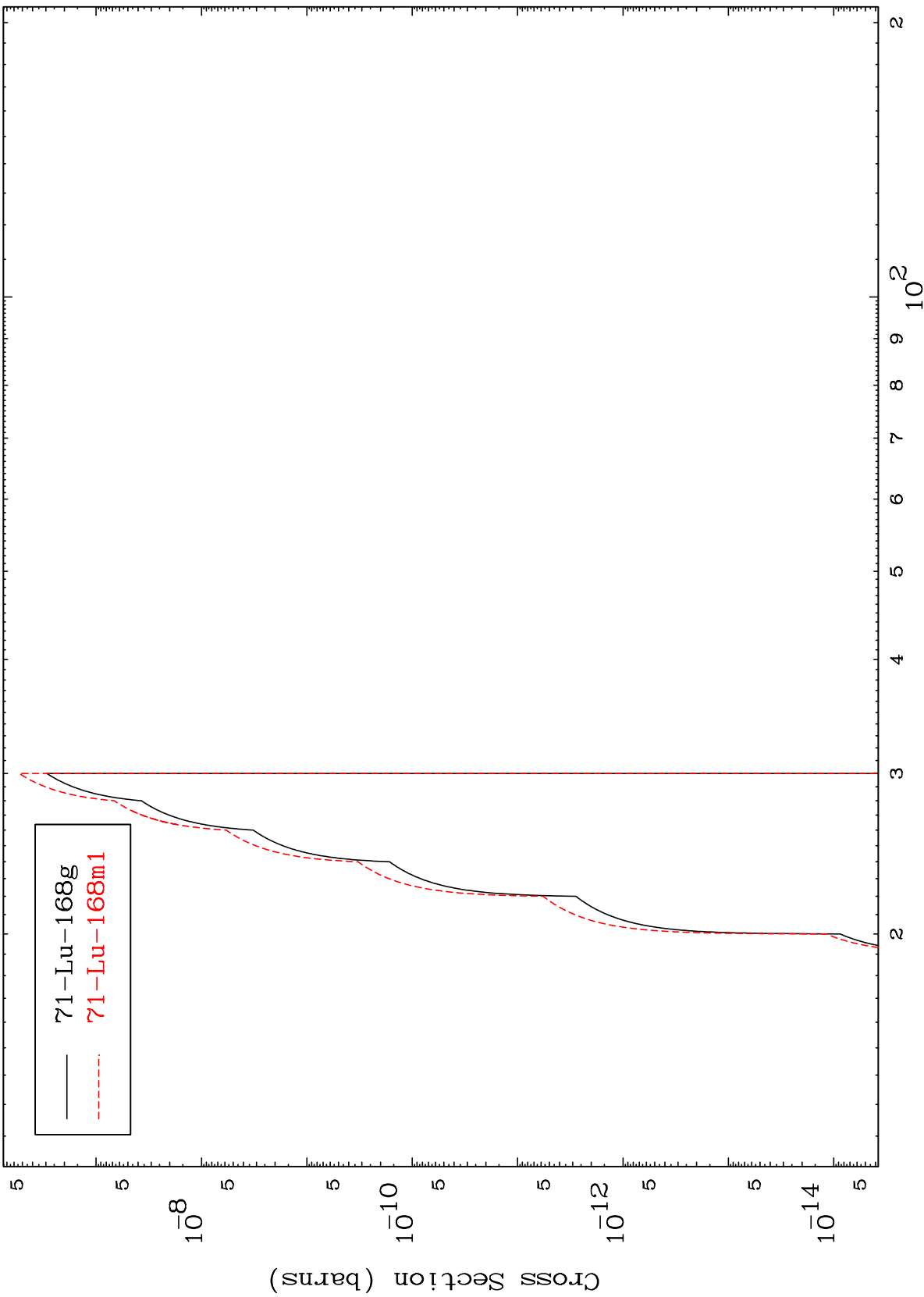
71-Lu-172

MAT 71116

(n,3n)  $\alpha$

71-Lu-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

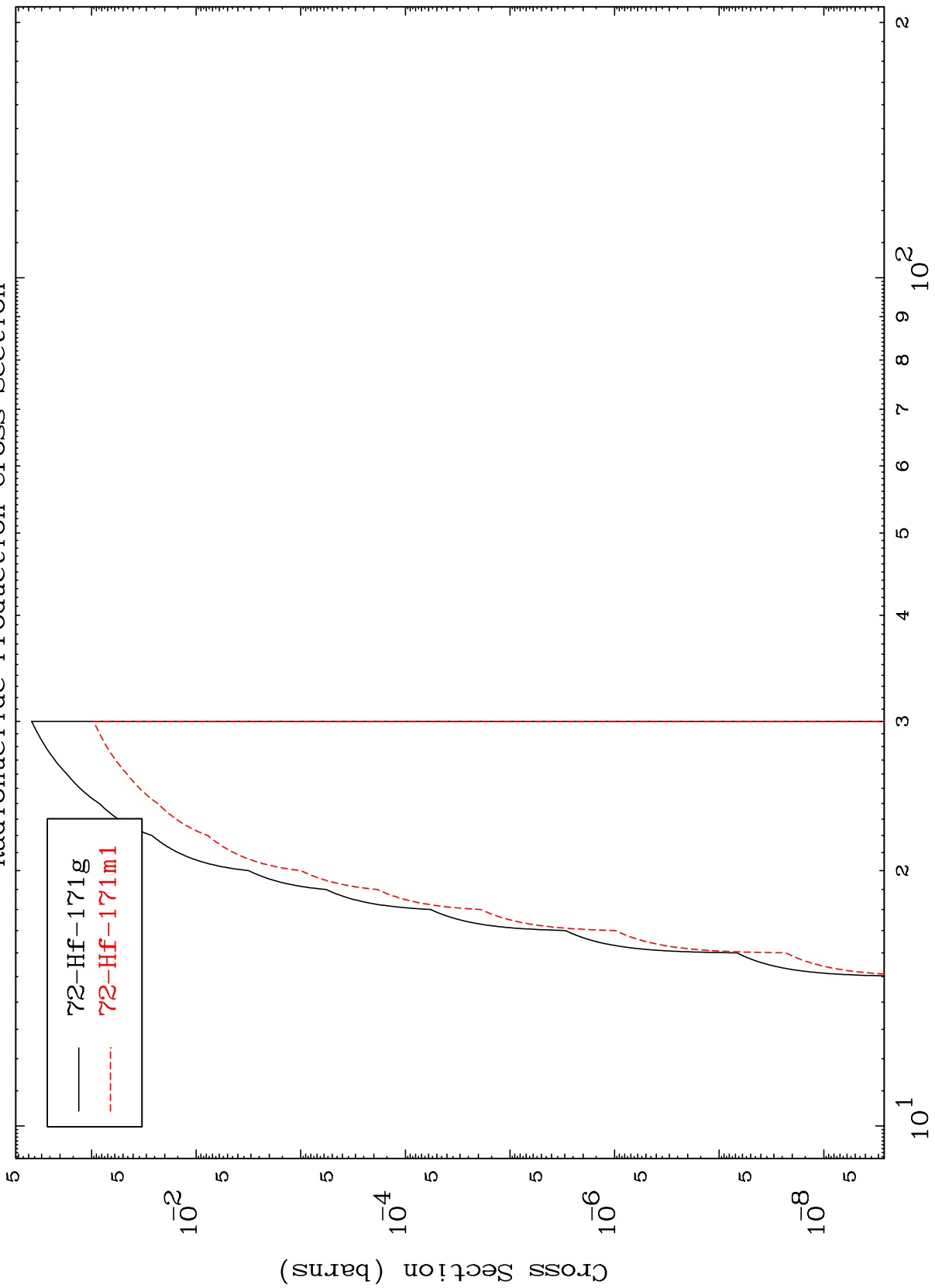
71-Lu-172

MAT 7116

(n,n') t

71-Lu-172

Radionuclide Production Cross Section



Incident Energy (MeV)

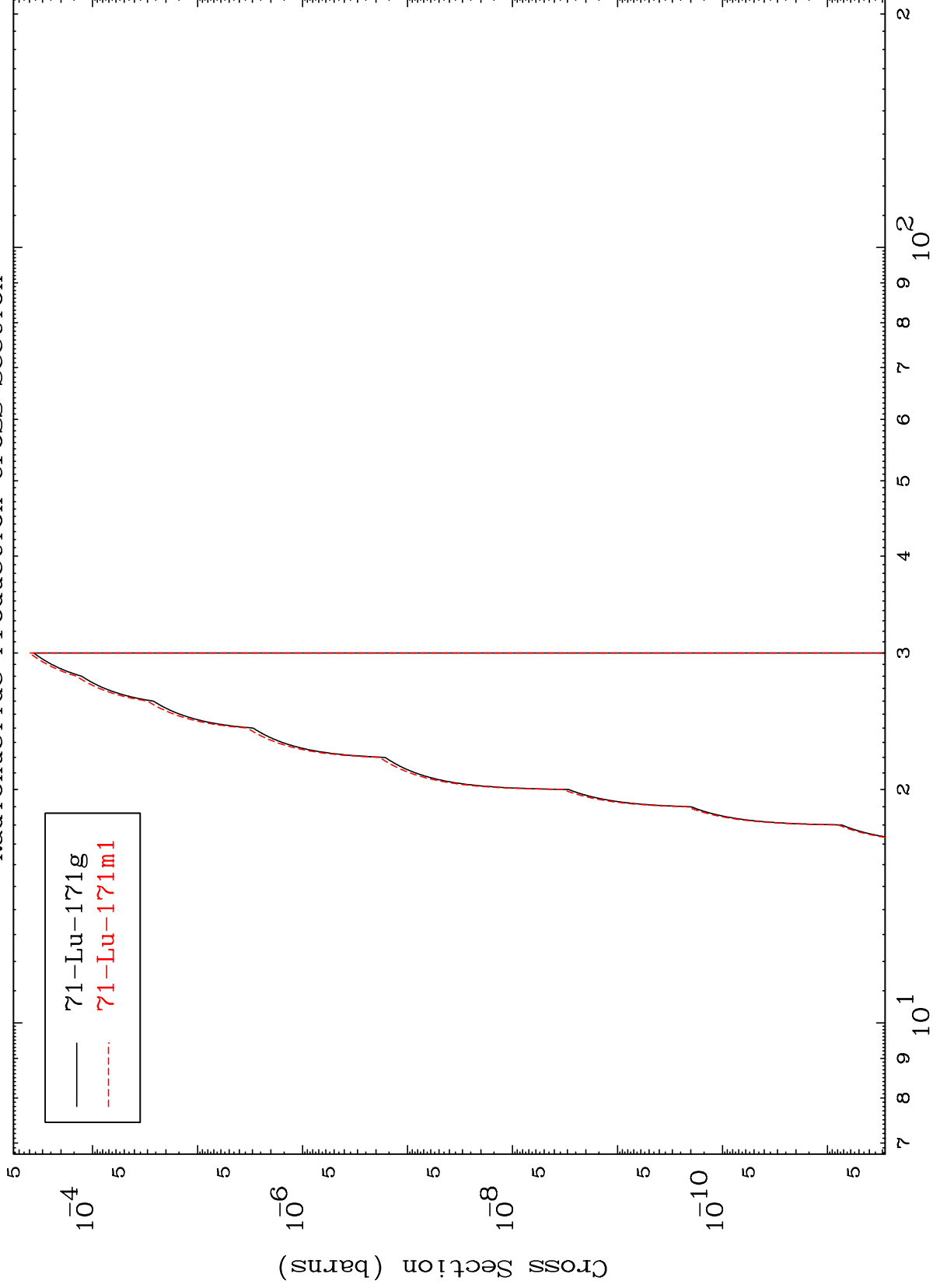
71-Lu-172

MAT 71116

(n,n') He-3

71-Lu-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

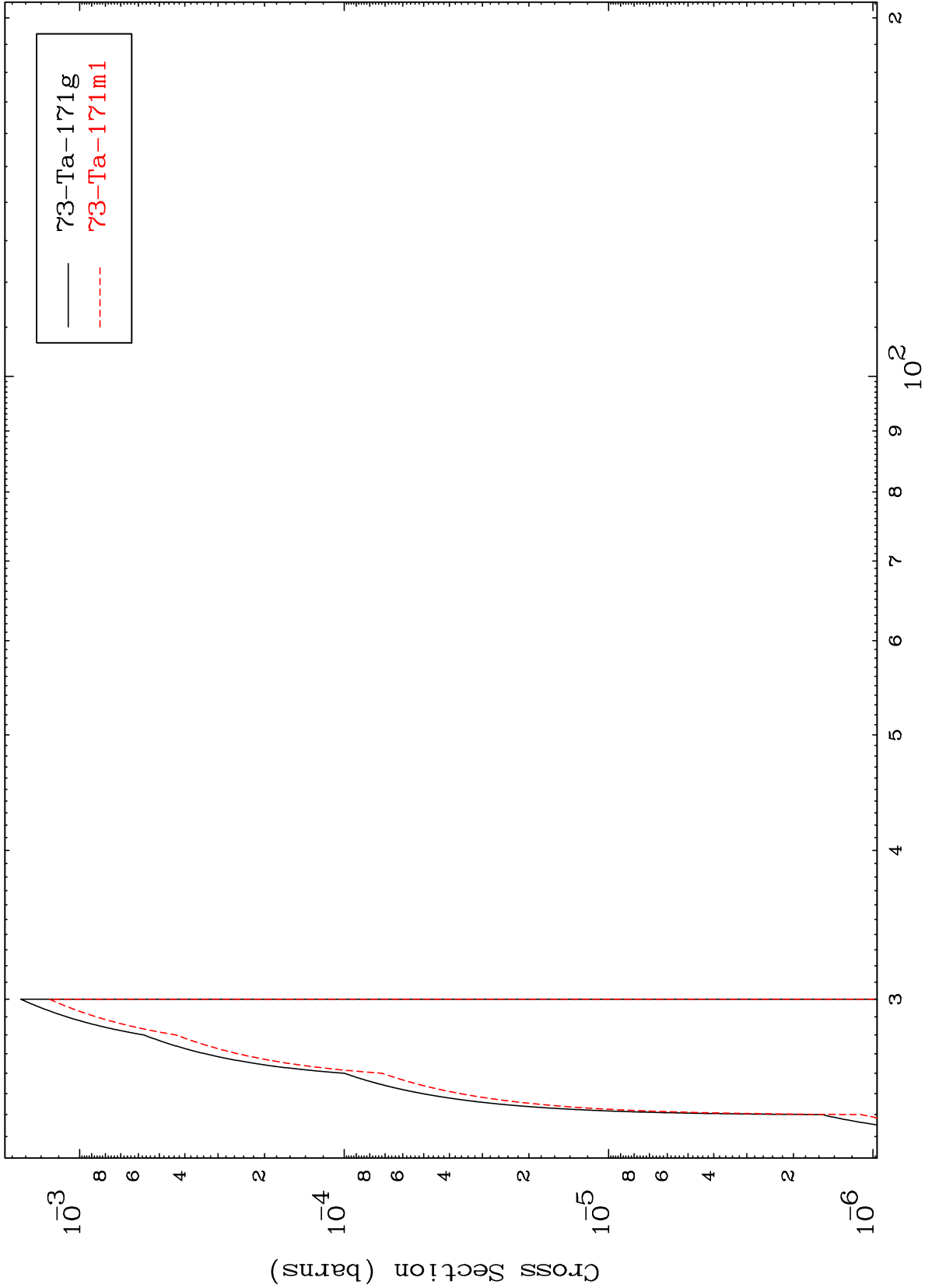
71-Lu-172

MAT 7116

(n,4n)

71-Lu-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

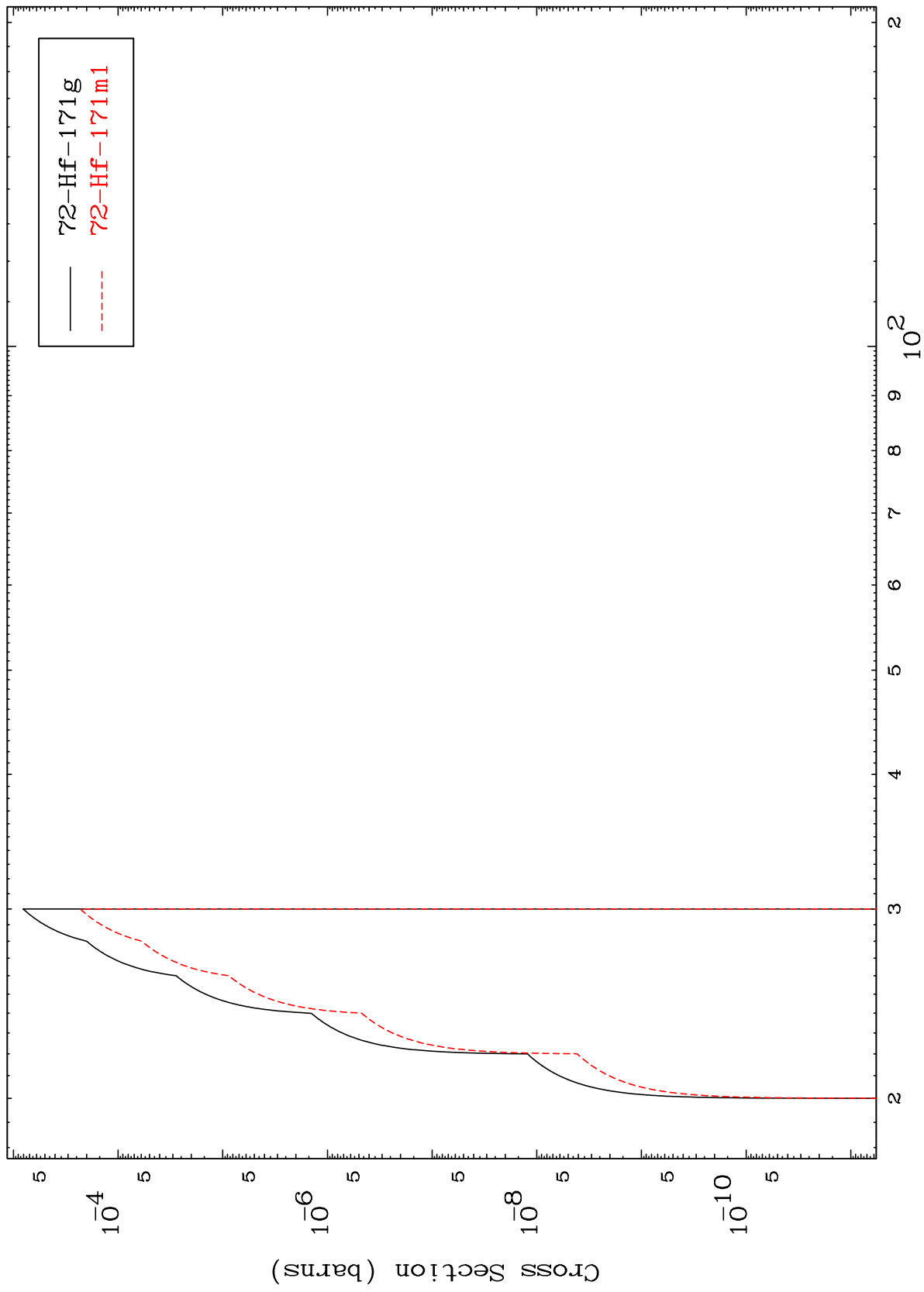
71-Lu-172

MAT 7116

(n,3n) p

71-Lu-172

Radionuclide Production Cross Section



19

Incident Energy (MeV)

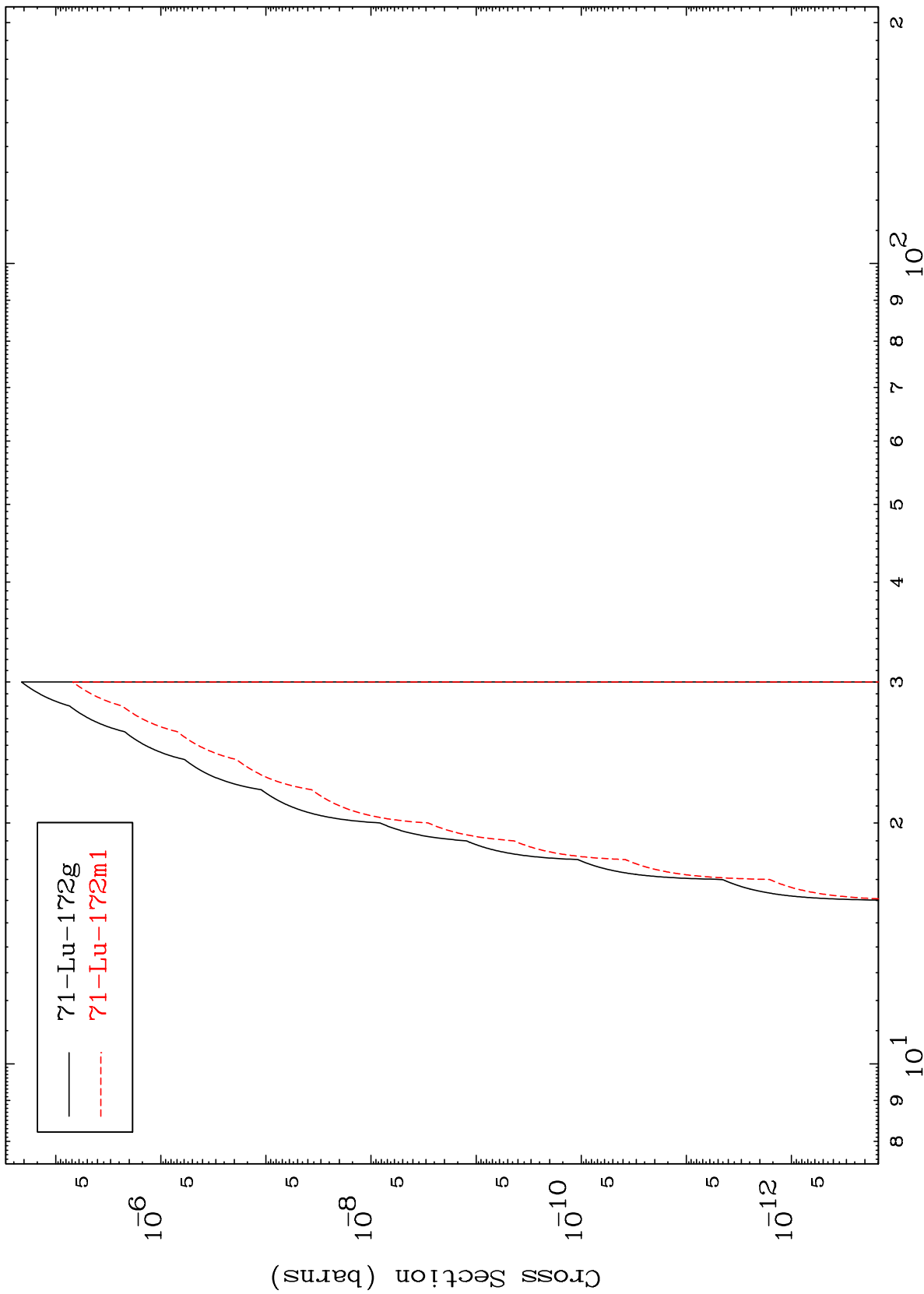
71-Lu-172

MAT 71116

(n,2n) p

71-Lu-172

Radionuclide Production Cross Section



20

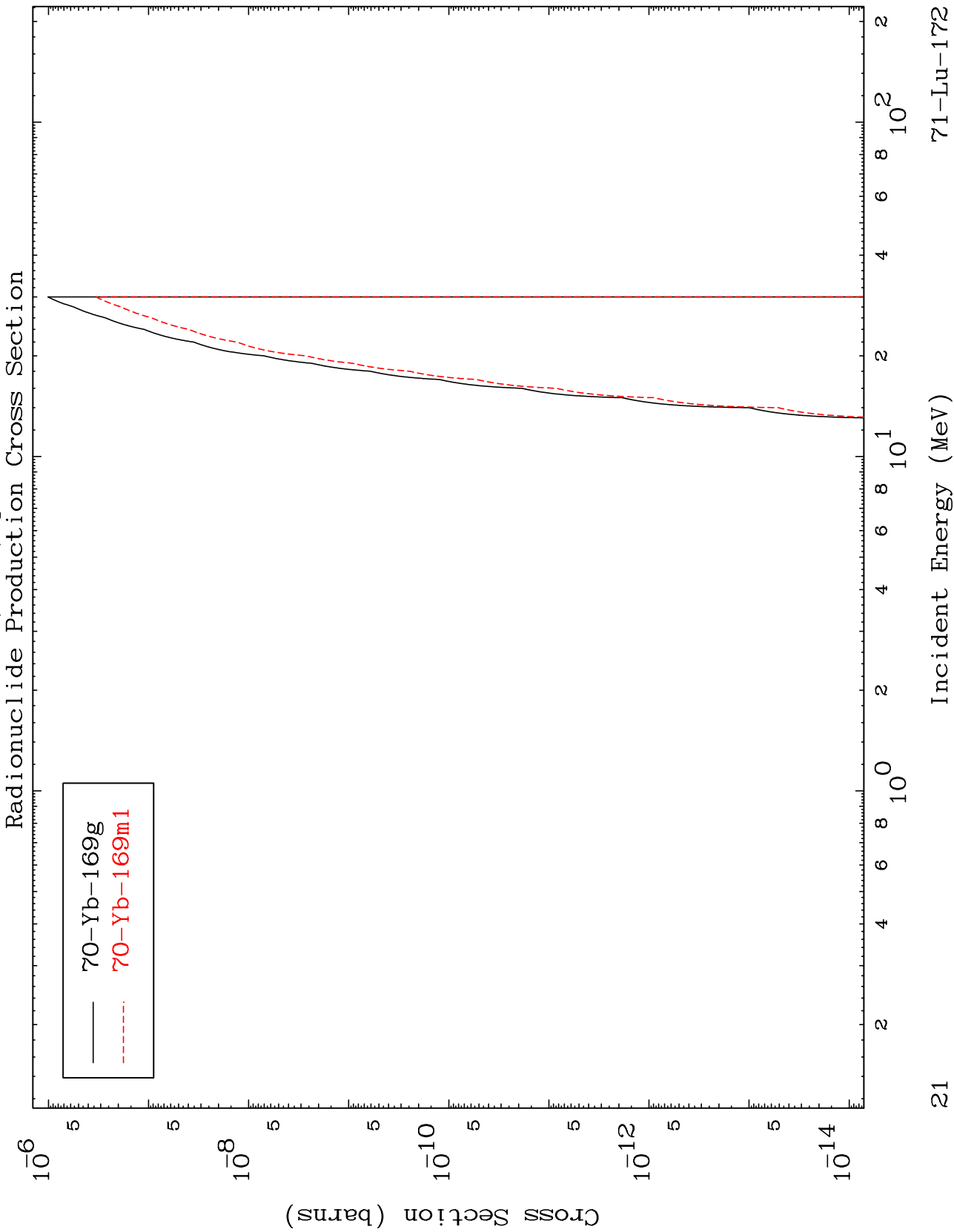
Incident Energy (MeV)

71-Lu-172

MAT 7116

(n,n') p  $\alpha$

71-Lu-172



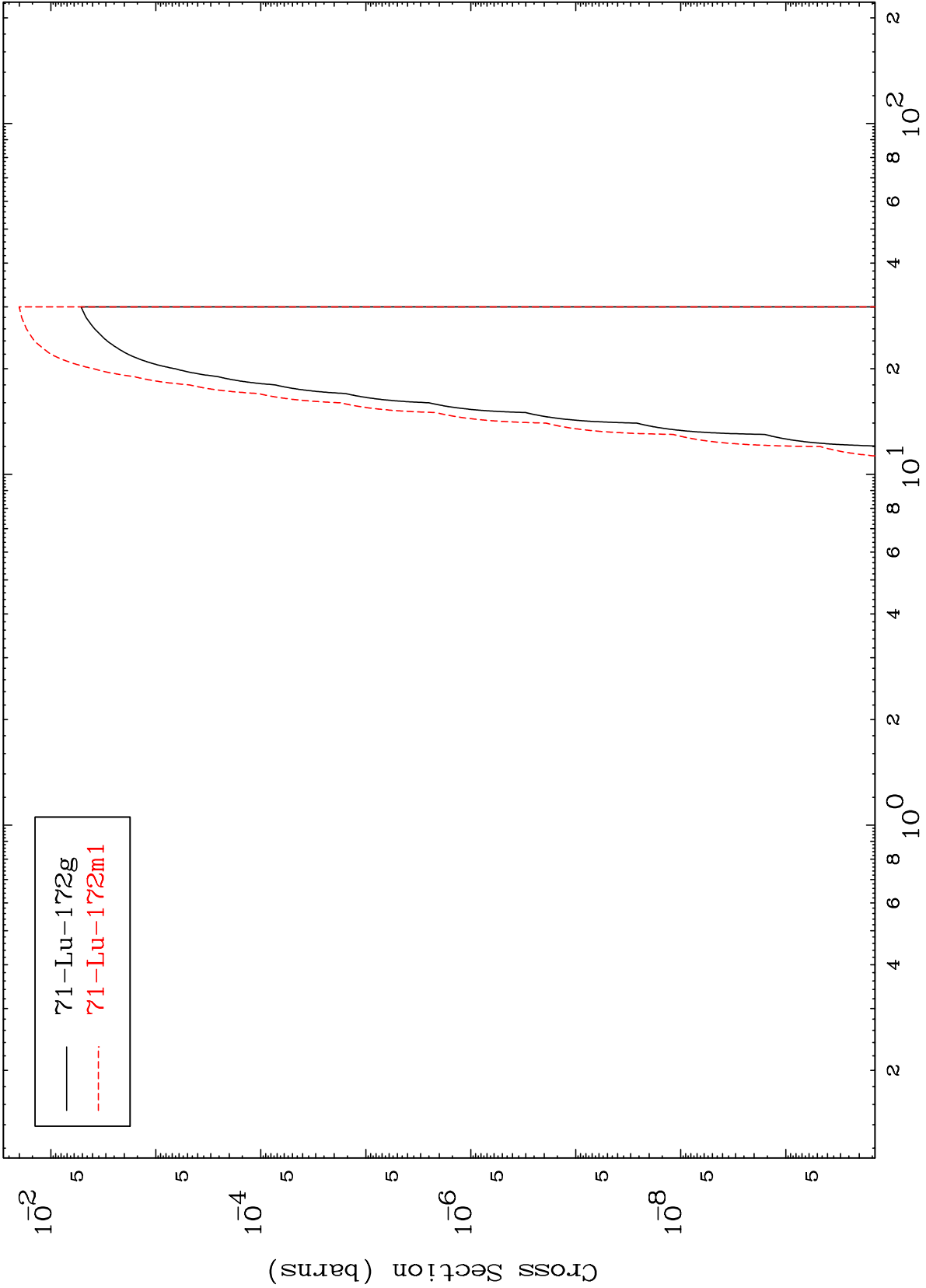
70-Yb-169g  
70-Yb-169m1

MAT 71116

(n,He-3)

71-Lu-172

Radionuclide Production Cross Section

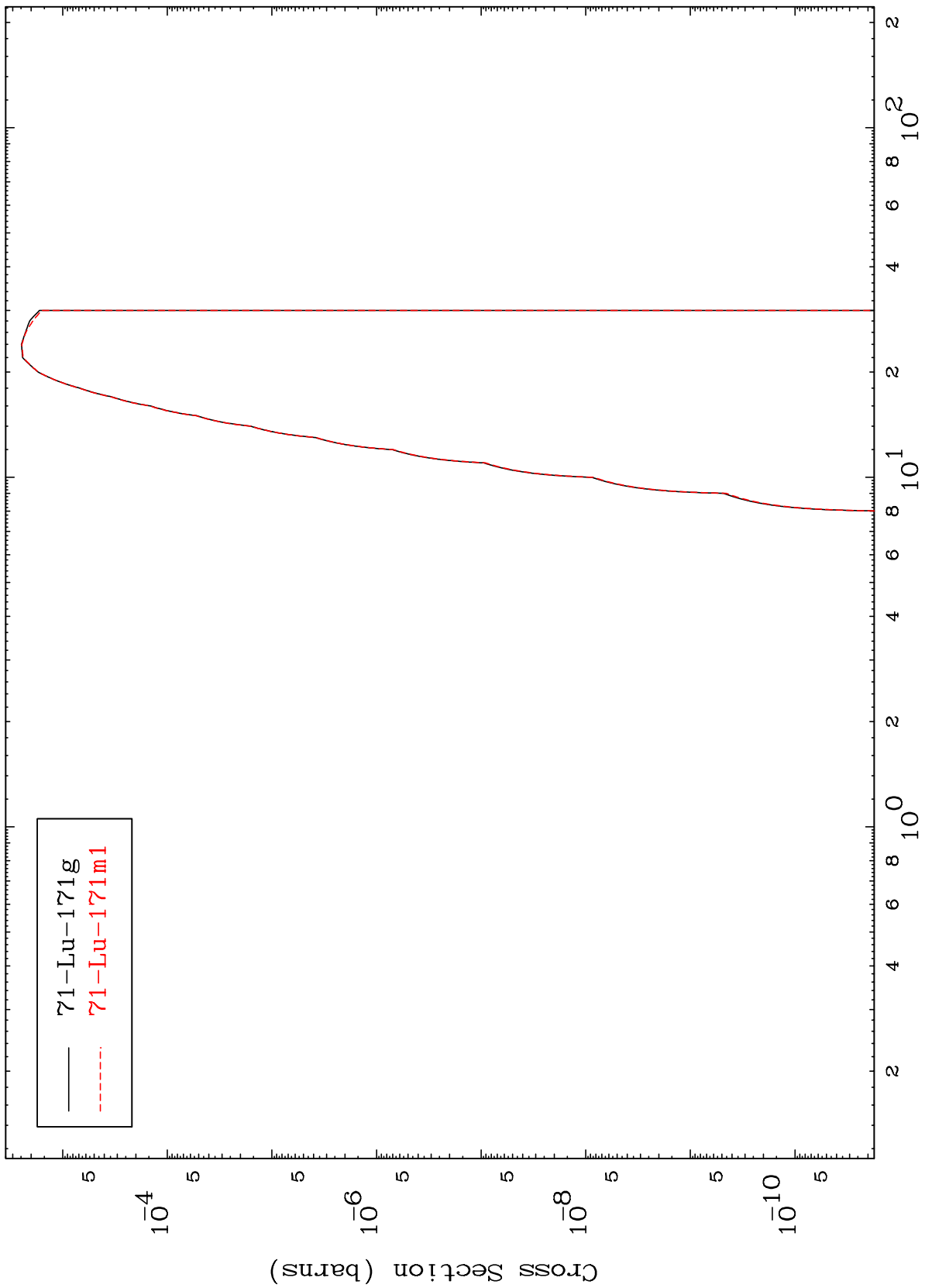


71-Lu-172g  
71-Lu-172m1

MAT 7116

71-Lu-172

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

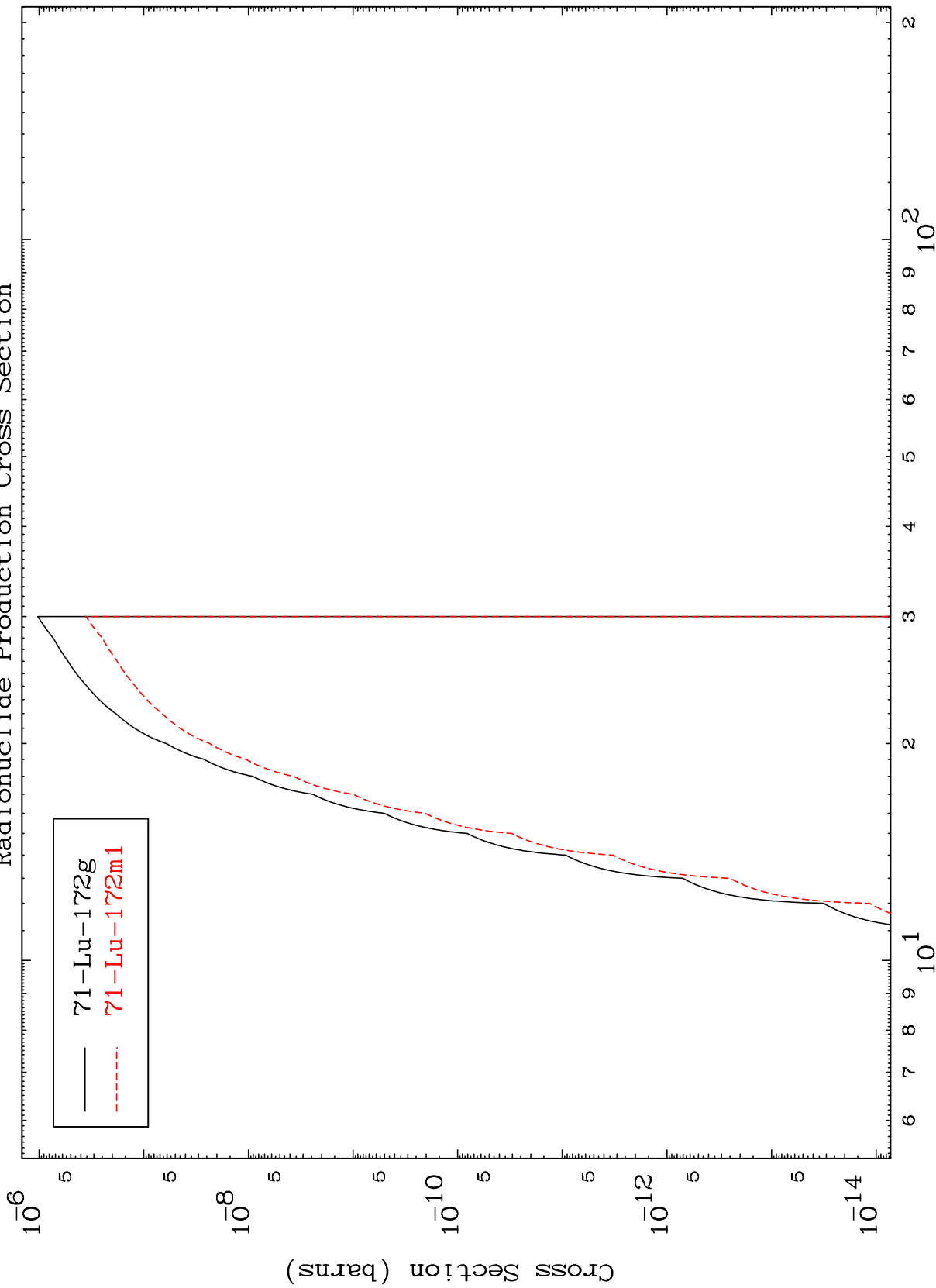


MAT 7116

(n,p) d

<sup>71</sup>Lu-172

Radionuclide Production Cross Section

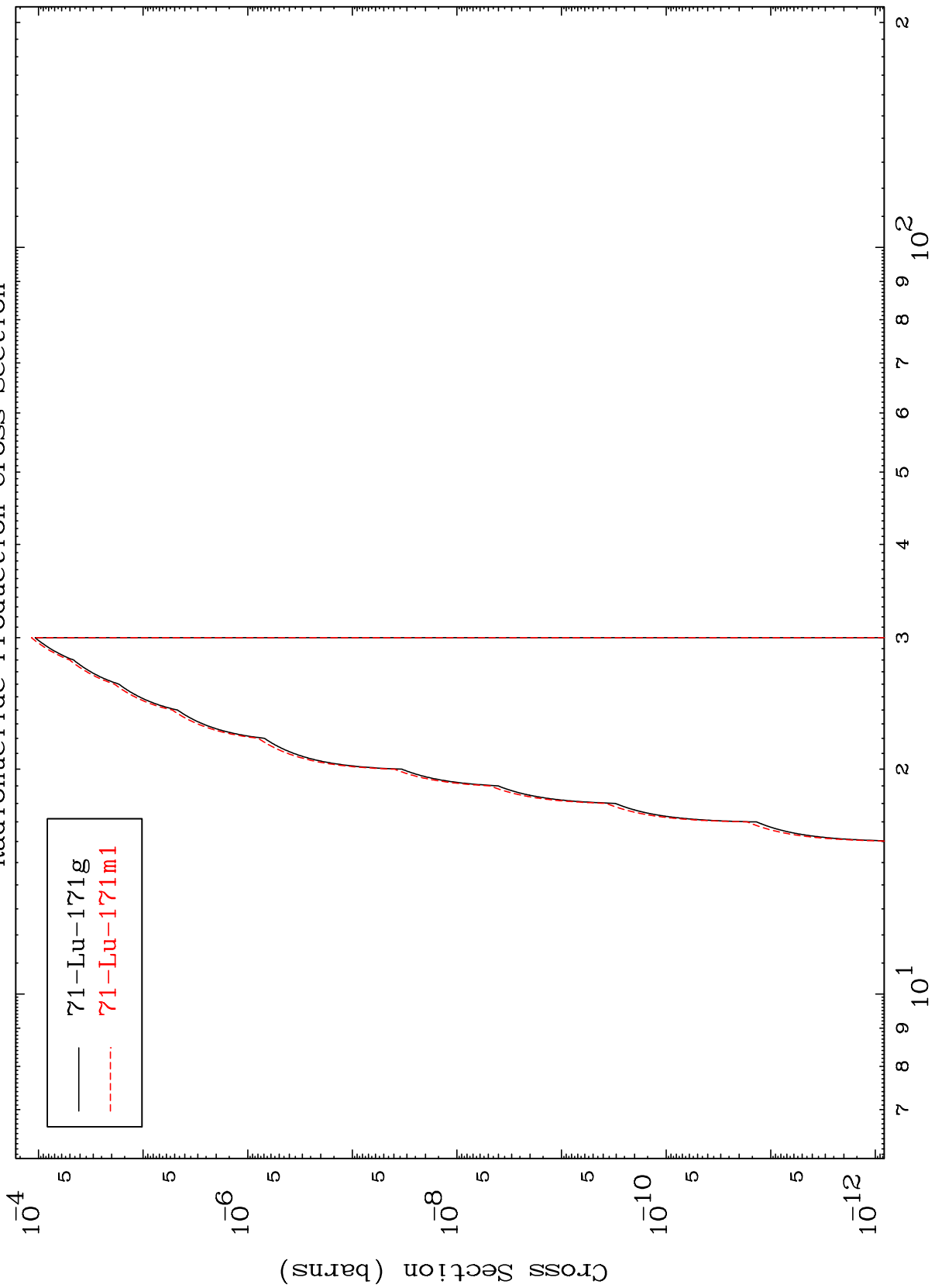


MAT 7116

(n,p) t

71-Lu-172

Radionuclide Production Cross Section



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

MAT 7116

(n,d)  $\alpha$

71-Lu-172

