

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

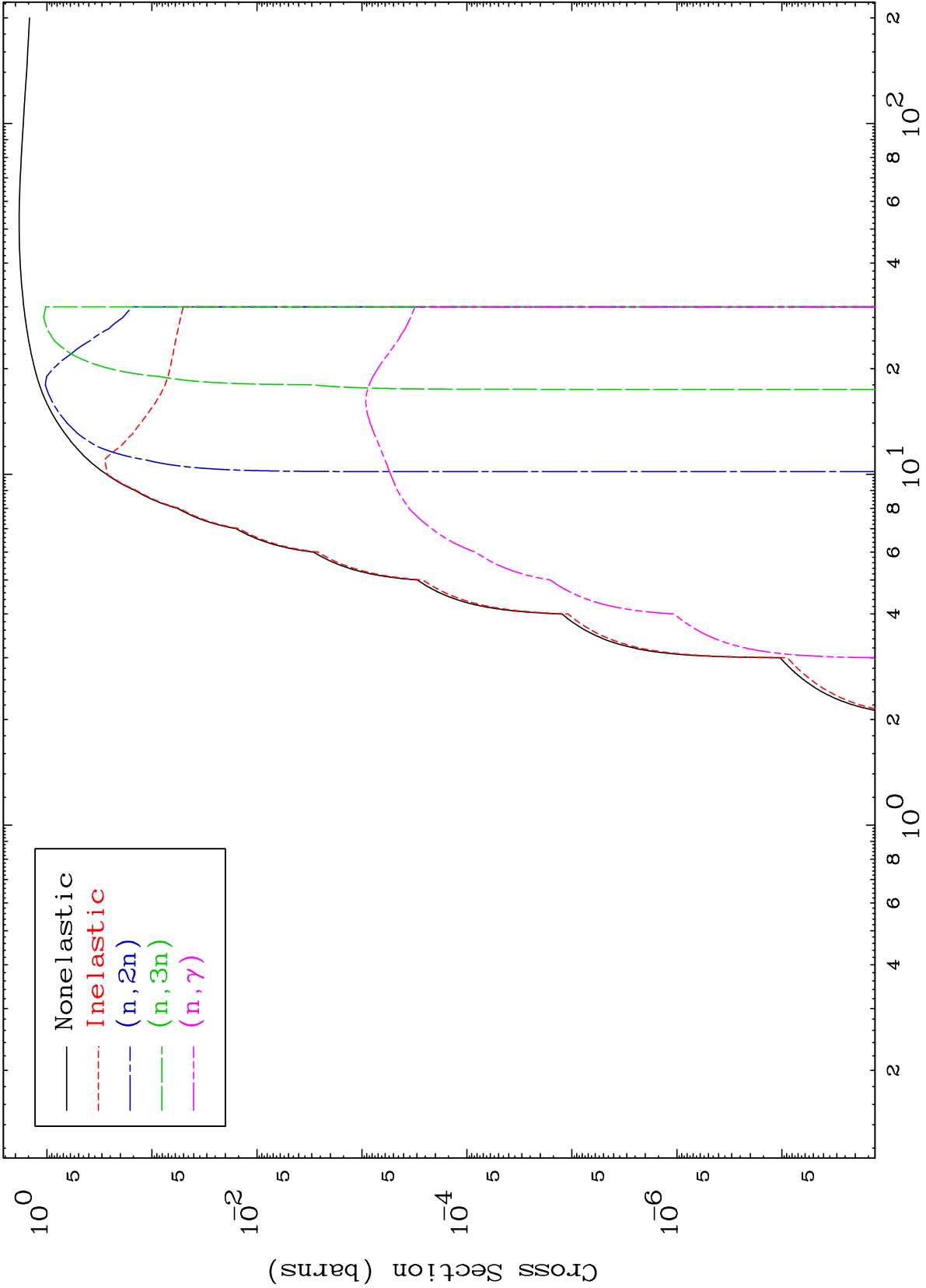
Press Mouse Button to Start

MAT 7117

Proton Major

71-Lu-172m

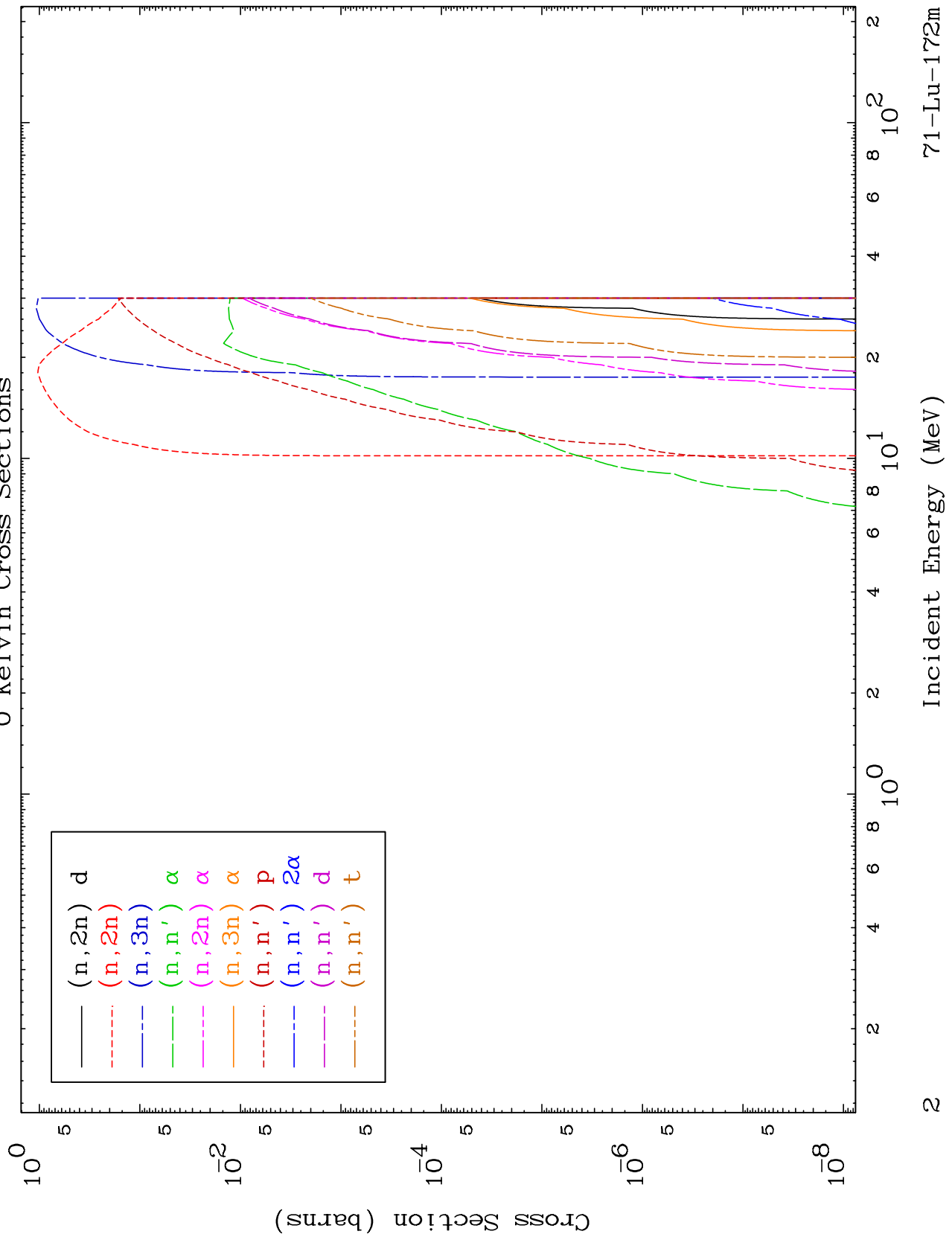
0 Kelvin Cross Sections

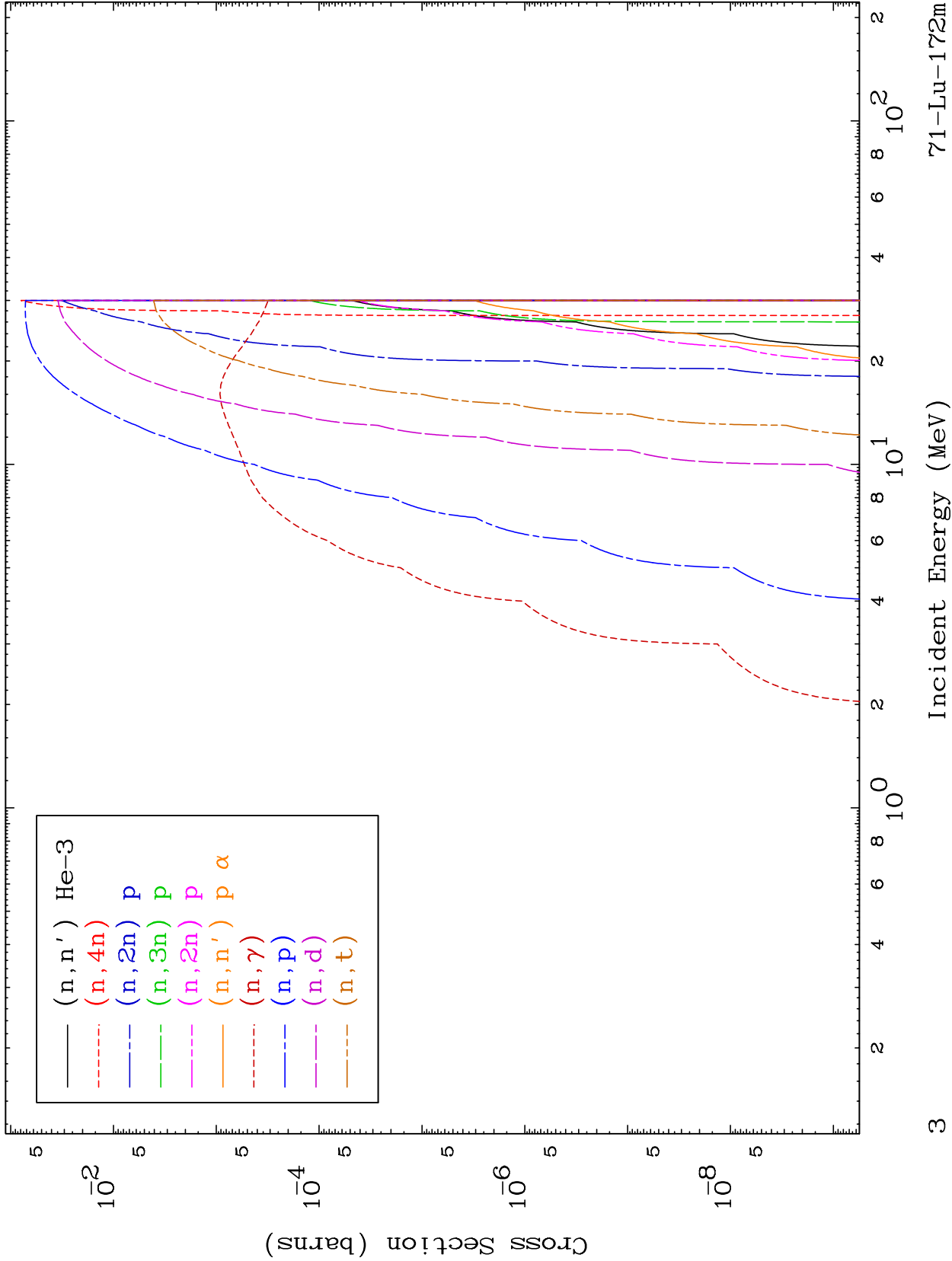


MAT 7117

Proton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-172m

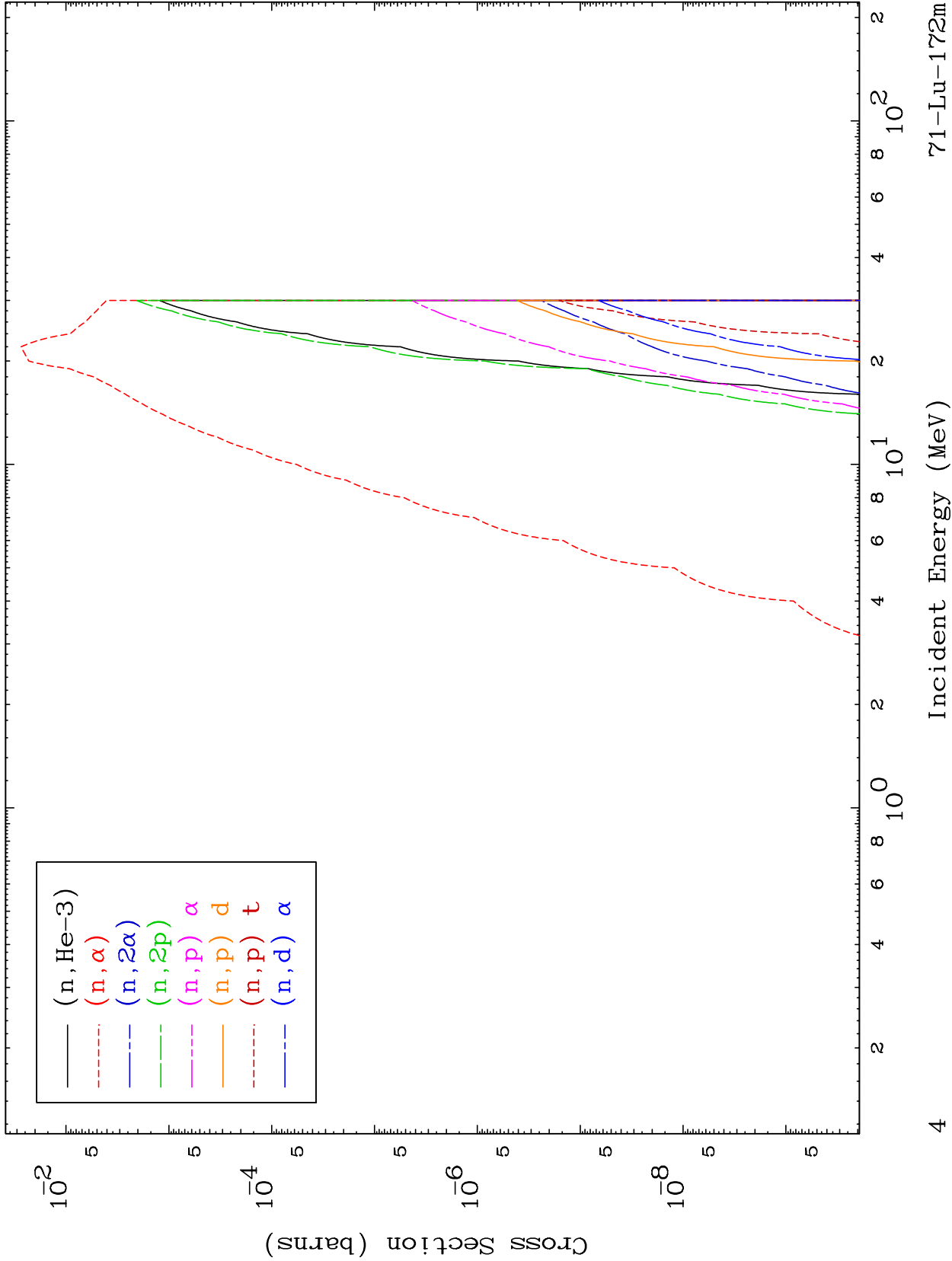




MAT 7117

Proton Neutron Absorption  
0 Kelvin Cross Sections

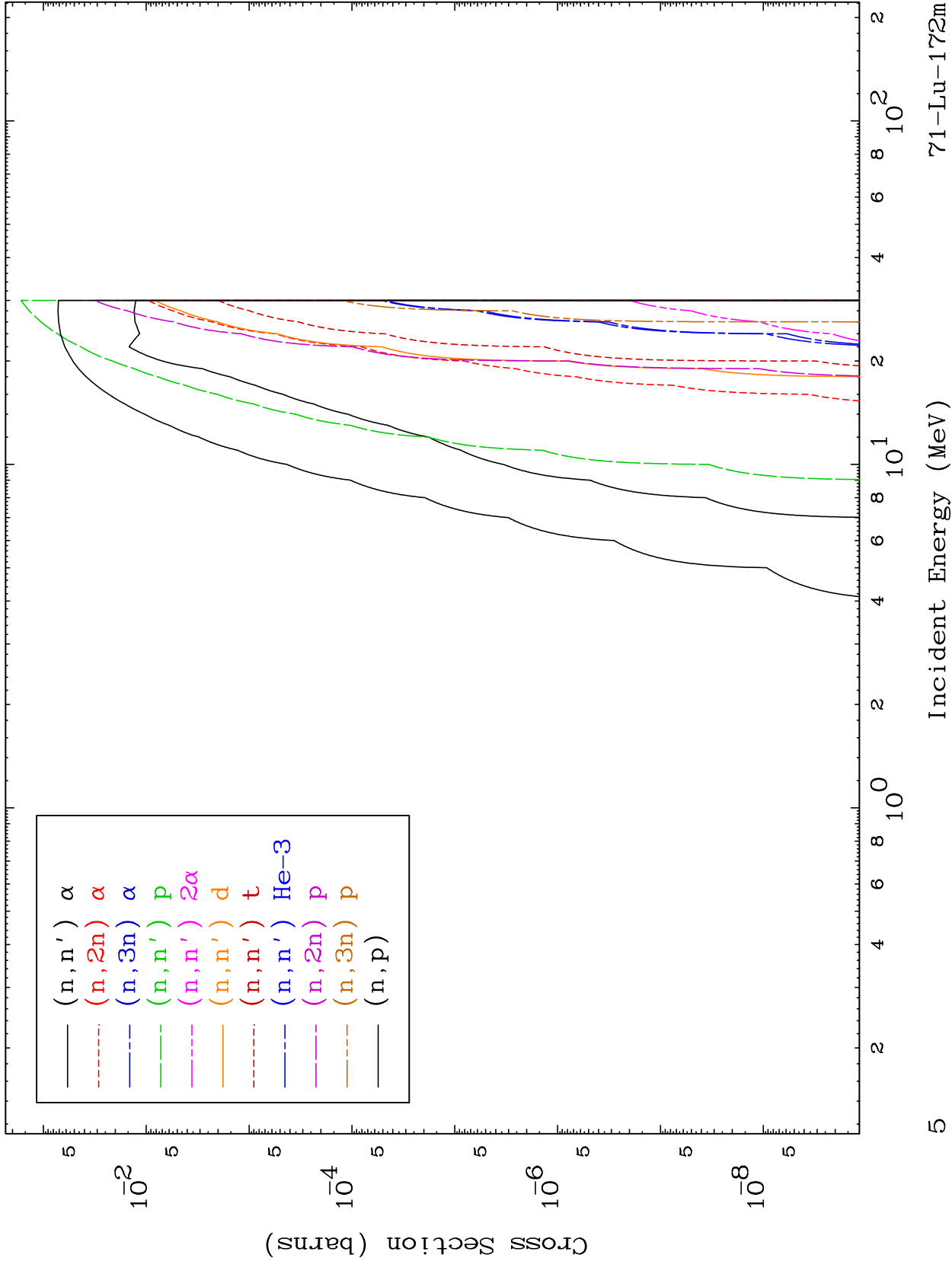
71-Lu-172m



MAT 7117

Proton Charged Particle  
0 Kelvin Cross Sections

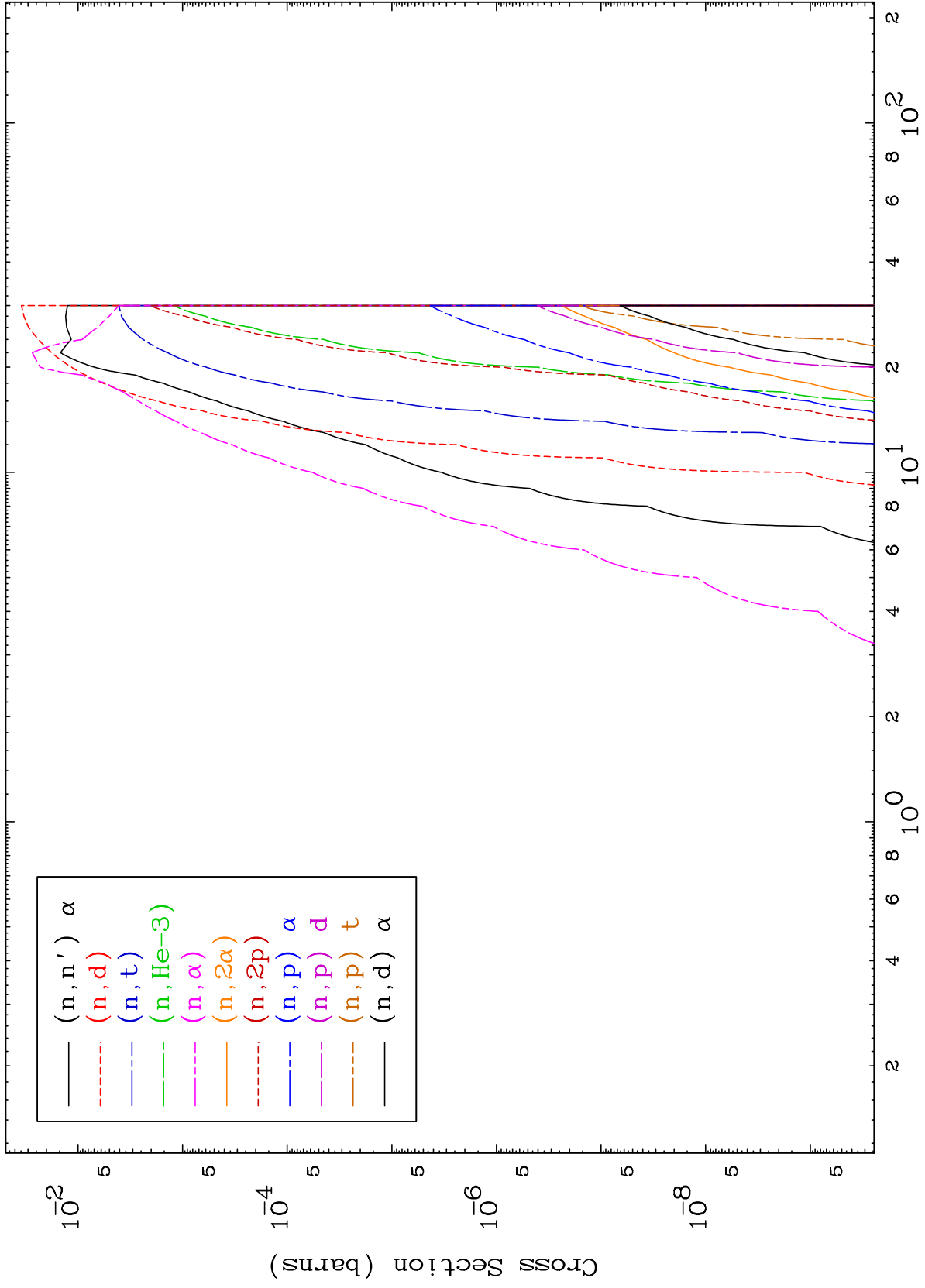
71-Lu-172m



MAT 7117

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-172m

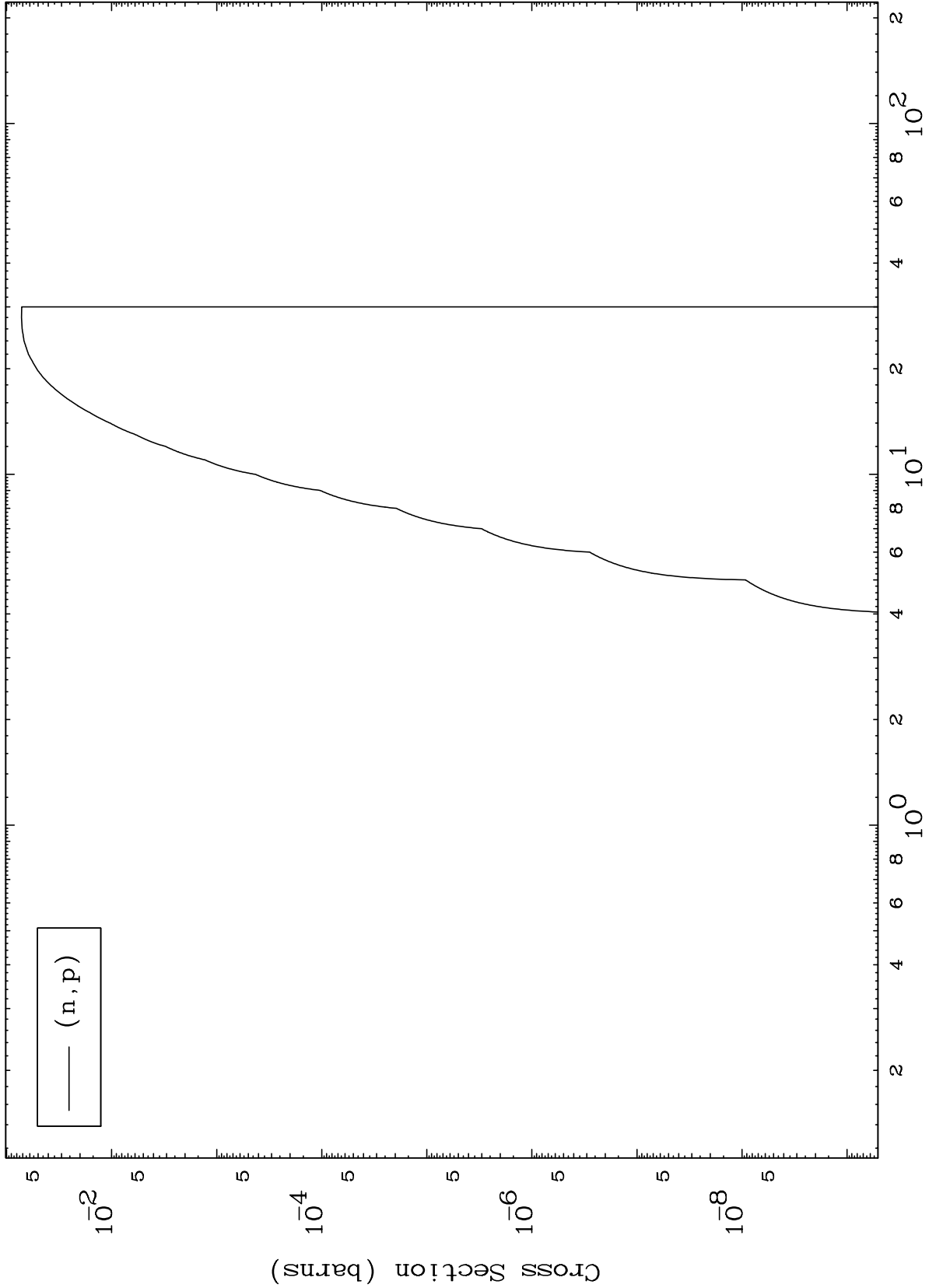


MAT 7117

(p,p) Levels

71-Lu-172m

0 Kelvin Cross Sections

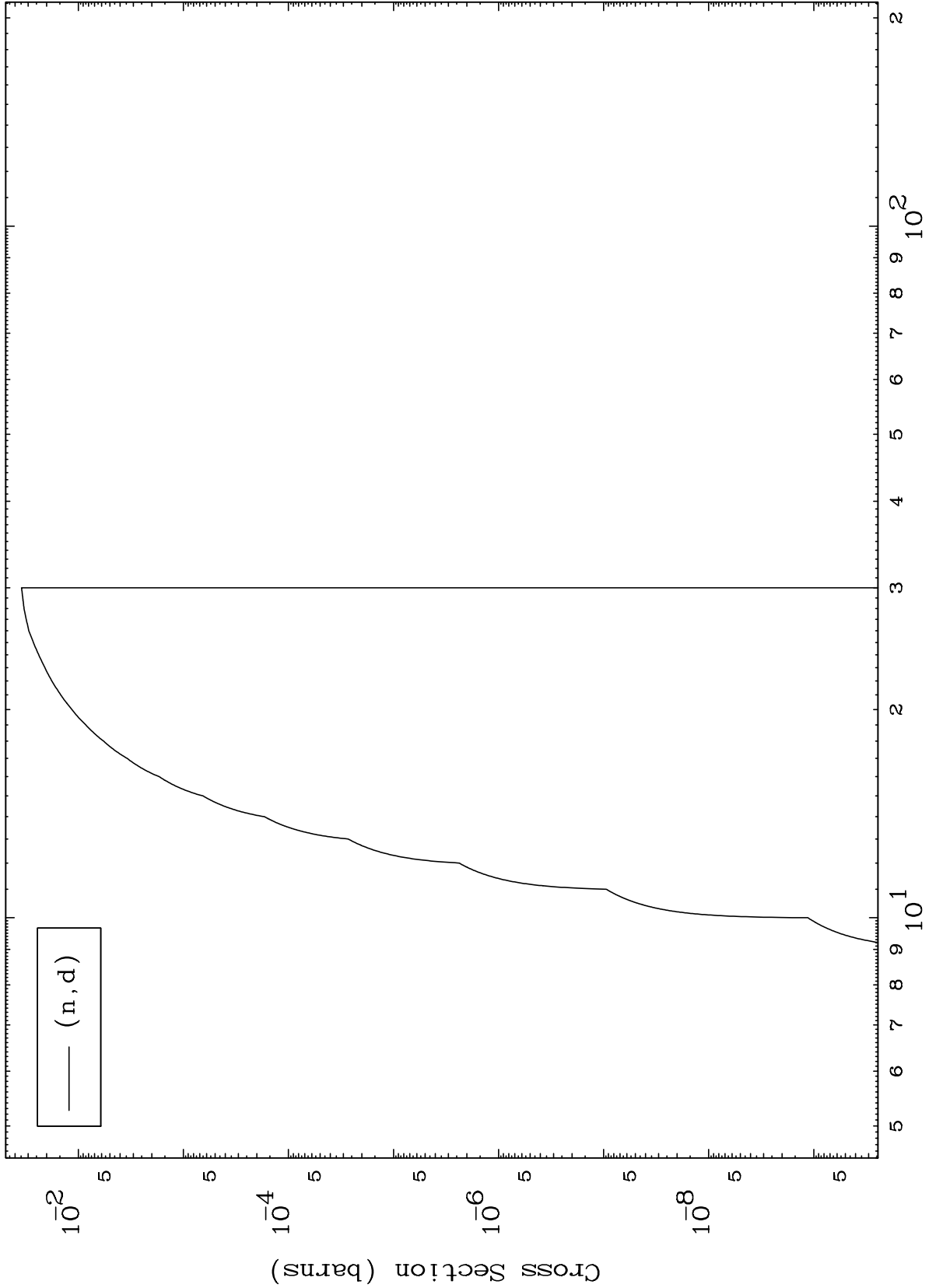




MAT 7117

(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-172m



8

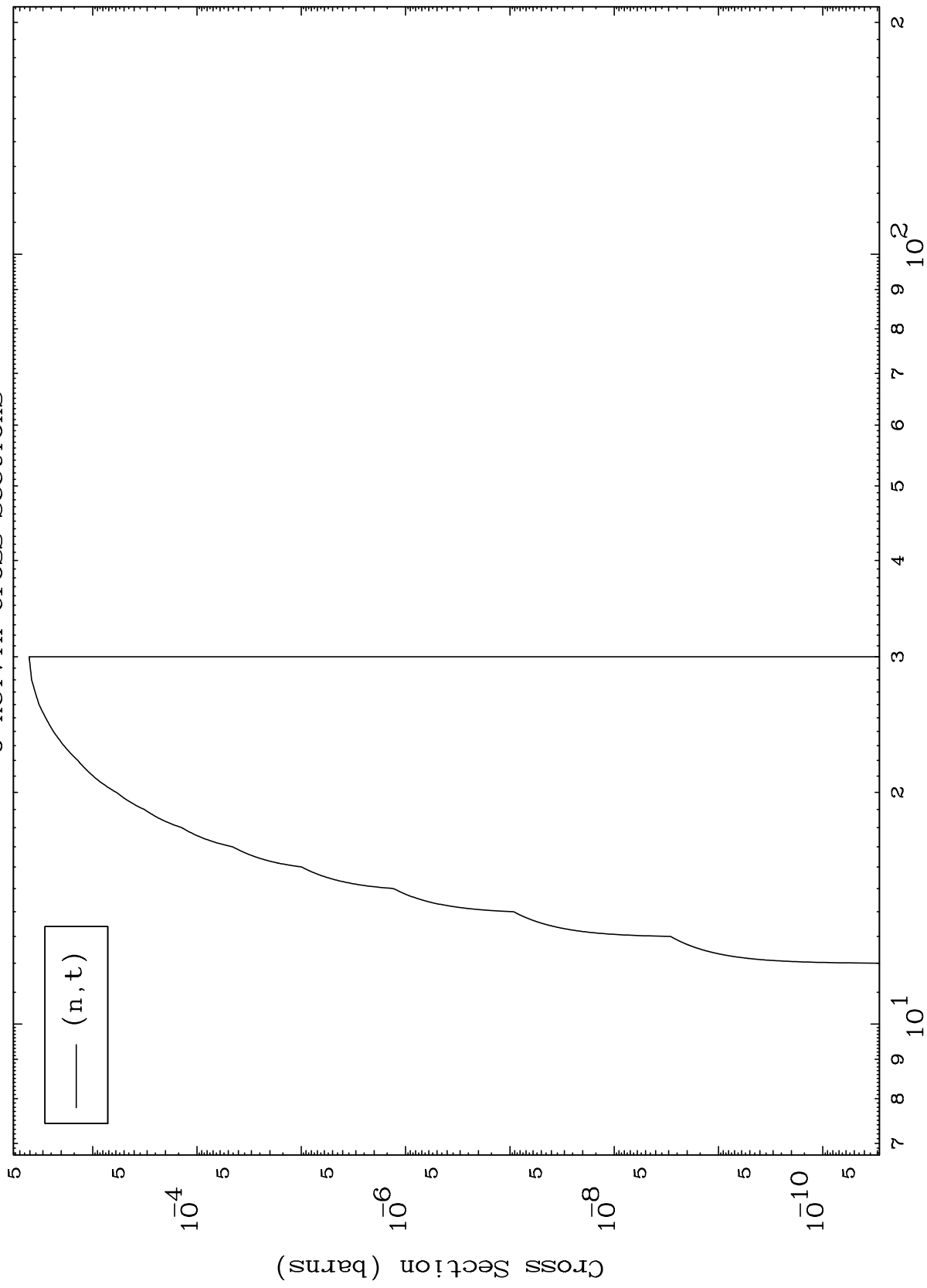
Incident Energy (MeV)

71-Lu-172m

MAT 7117

(p,t) Levels  
0 Kelvin Cross Sections

71-Lu-172m



9

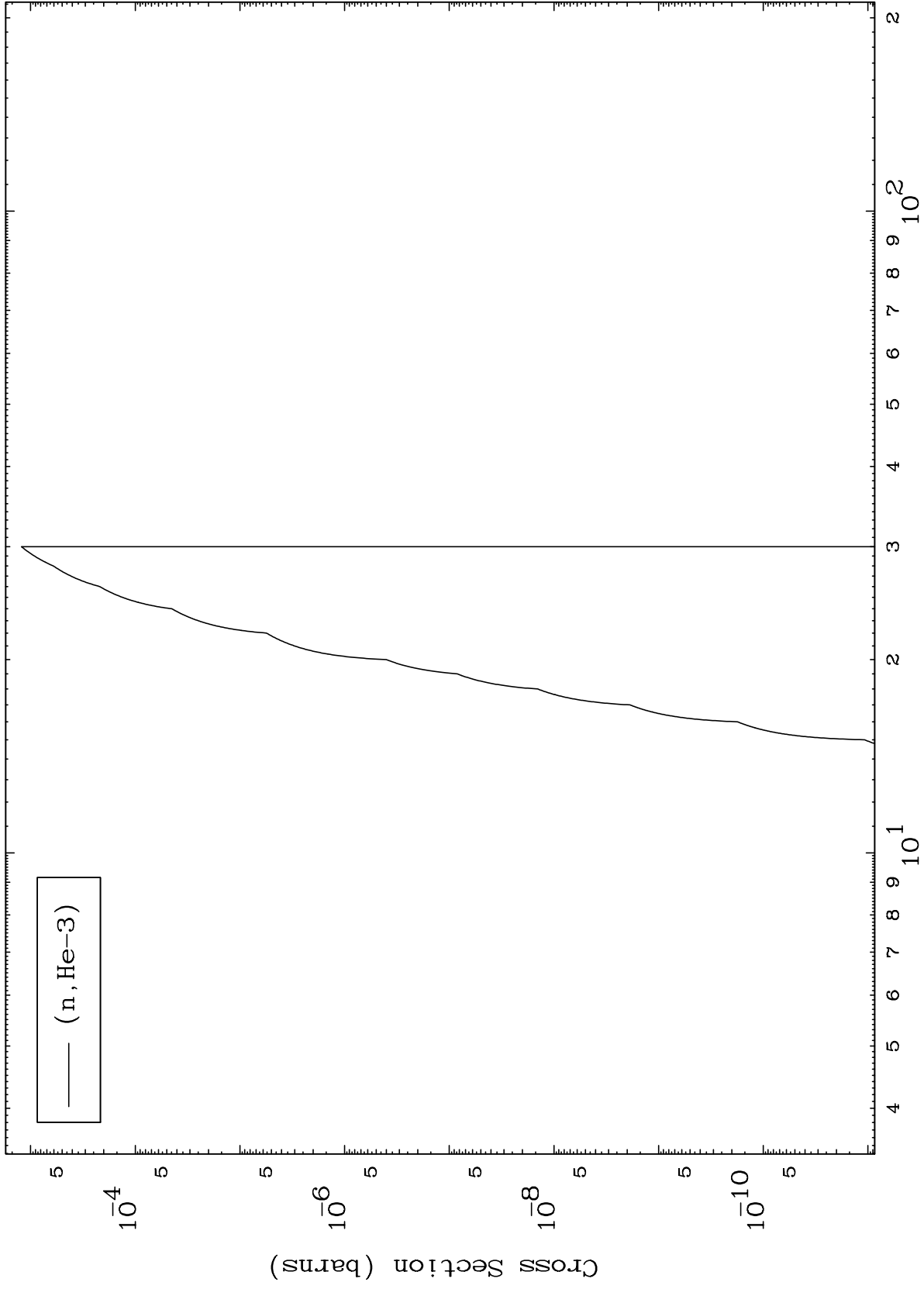
Incident Energy (MeV)

71-Lu-172m

MAT 7117

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-172m



10

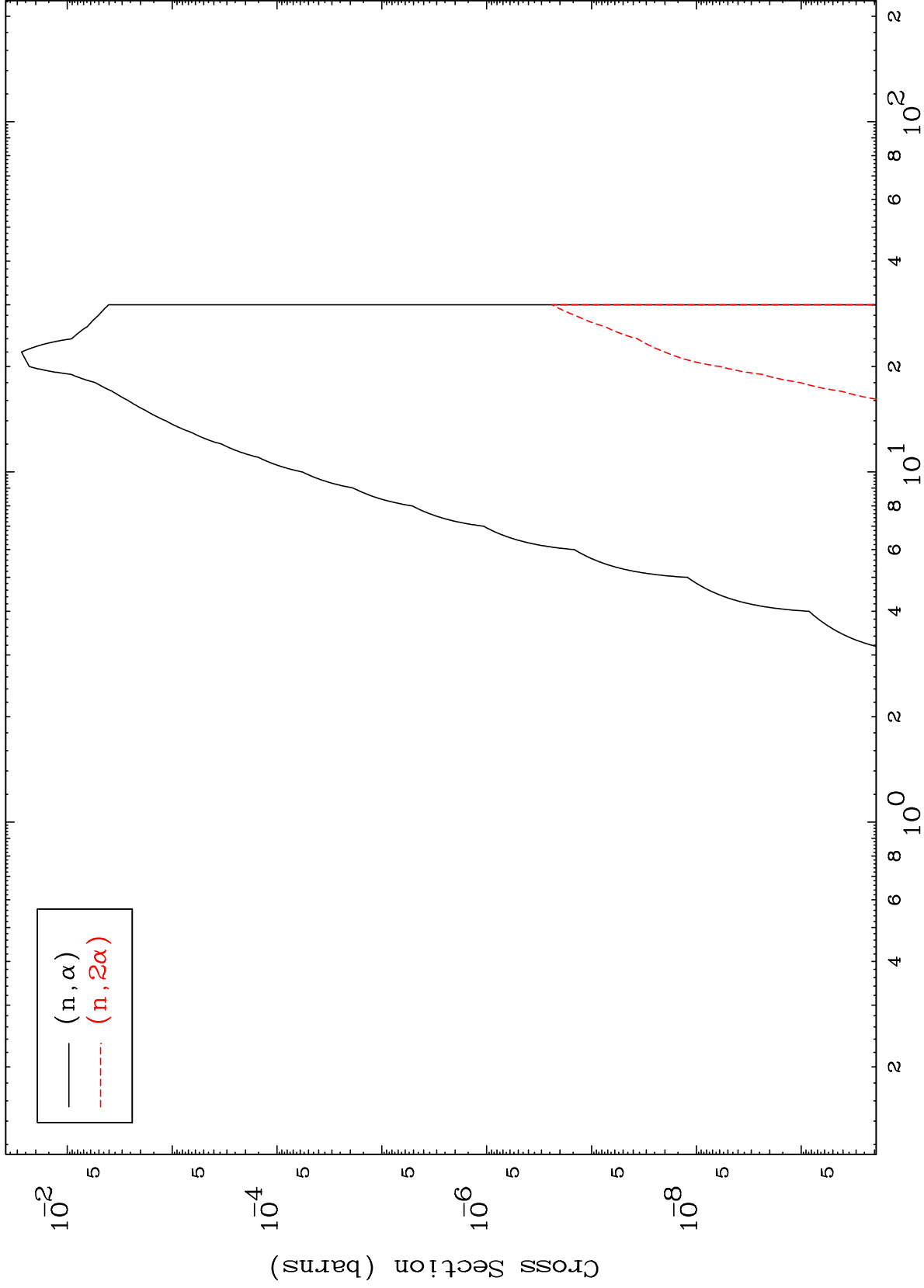
Incident Energy (MeV)

71-Lu-172m

MAT 7117

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

71-Lu-172m



11

Incident Energy (MeV)

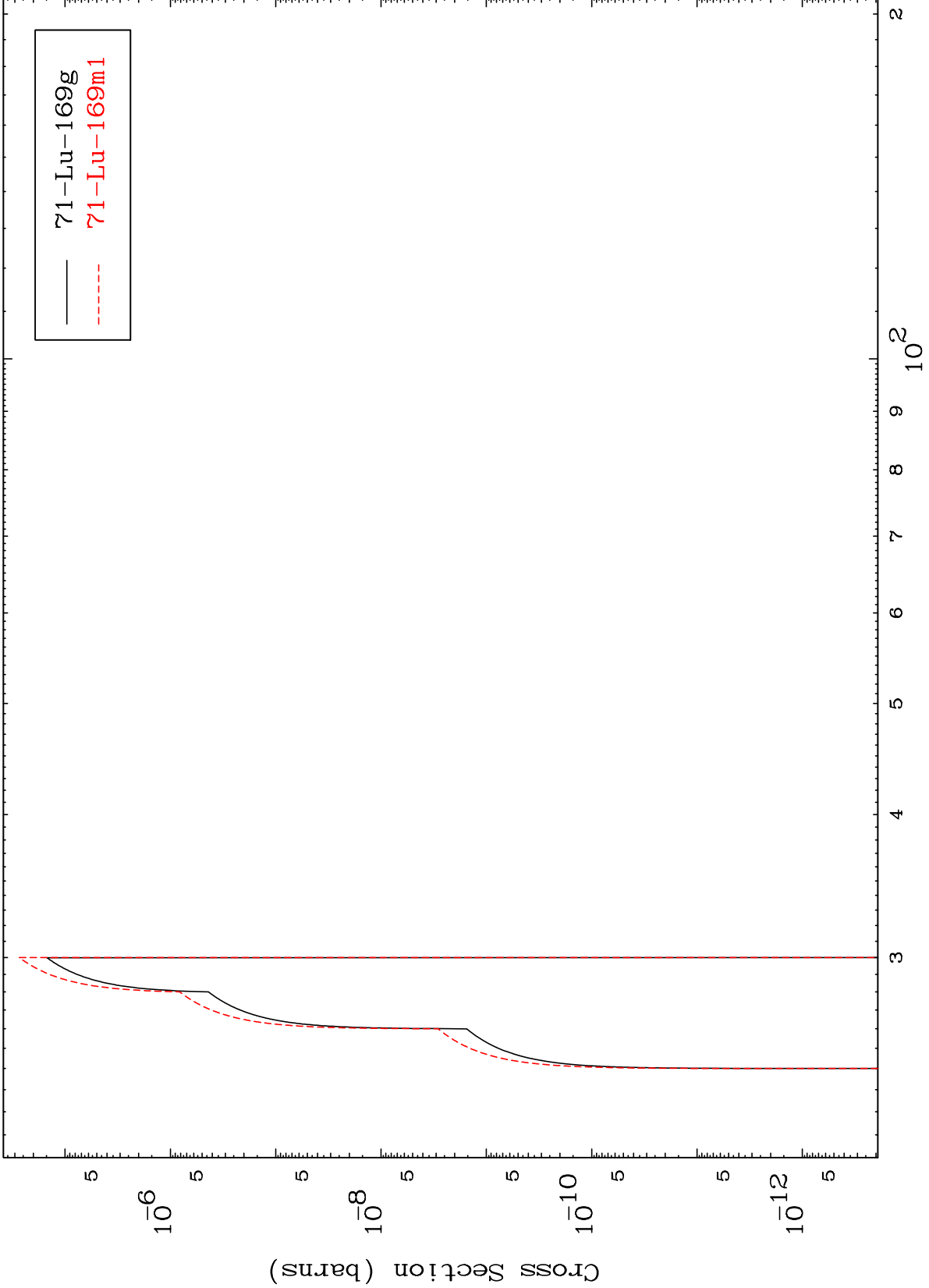
71-Lu-172m

MAT 71117

(n,2n) d

71-Lu-172m

Radionuclide Production Cross Section



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

12

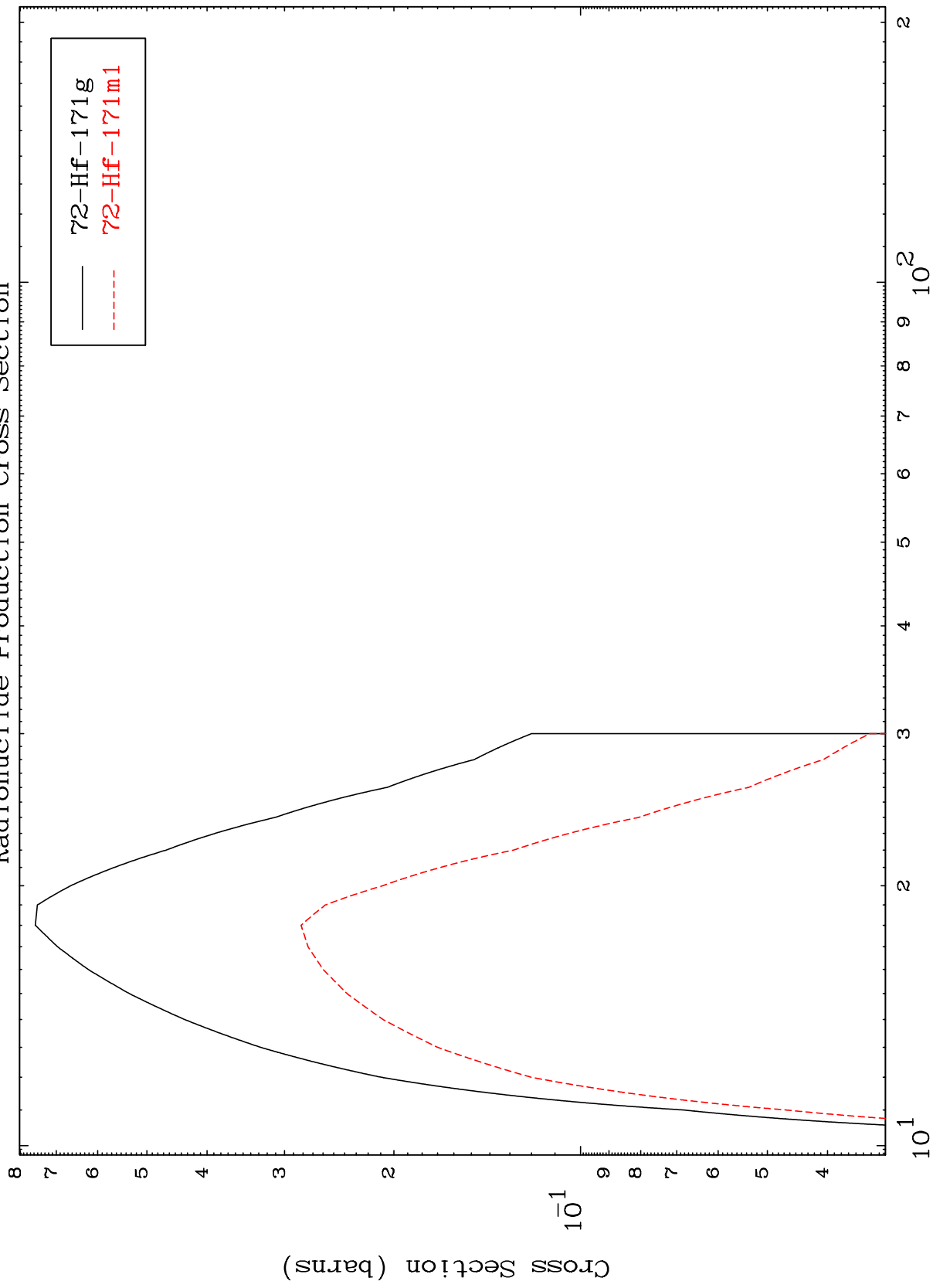
Incident Energy (MeV)

71-Lu-172m

MAT 7117

71-Lu-172m

(n,2n)  
Radionuclide Production Cross Section



71-Lu-172m

Incident Energy (MeV)

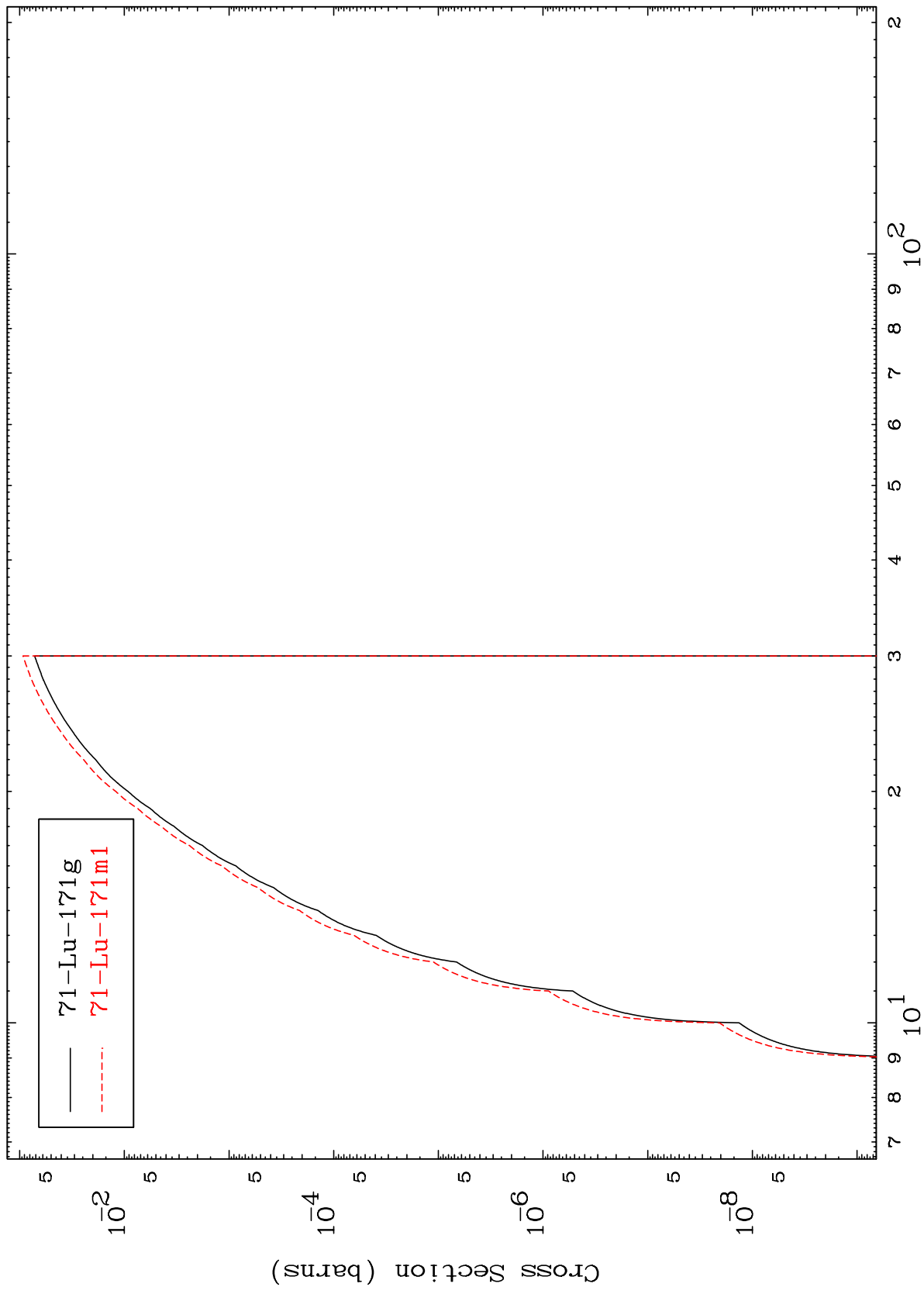
13

MAT 7117

(n,n') p

<sup>71</sup>Lu-172m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

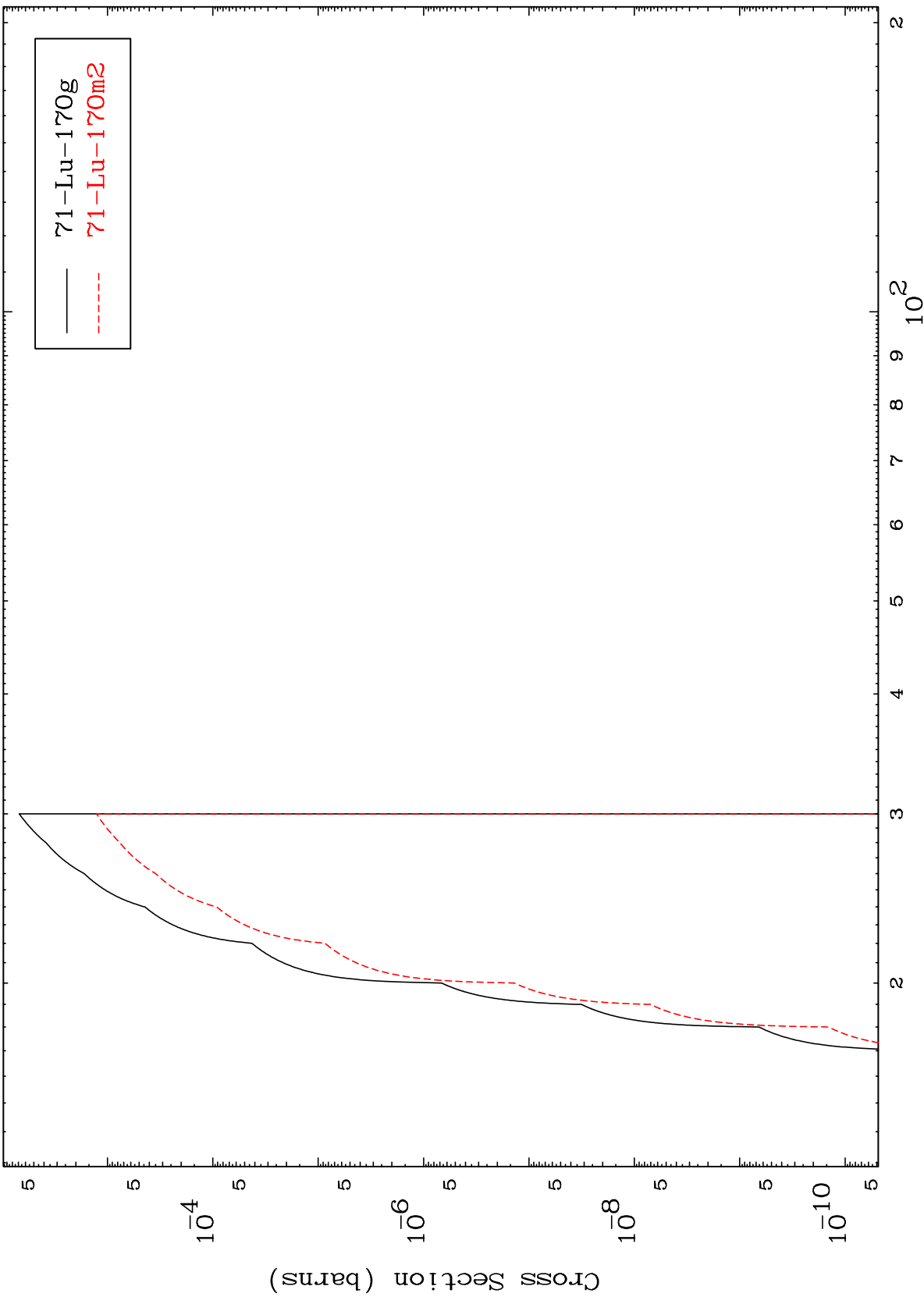
<sup>71</sup>Lu-172m

MAT 7117

(n,n') d

71-Lu-172m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

71-Lu-172m

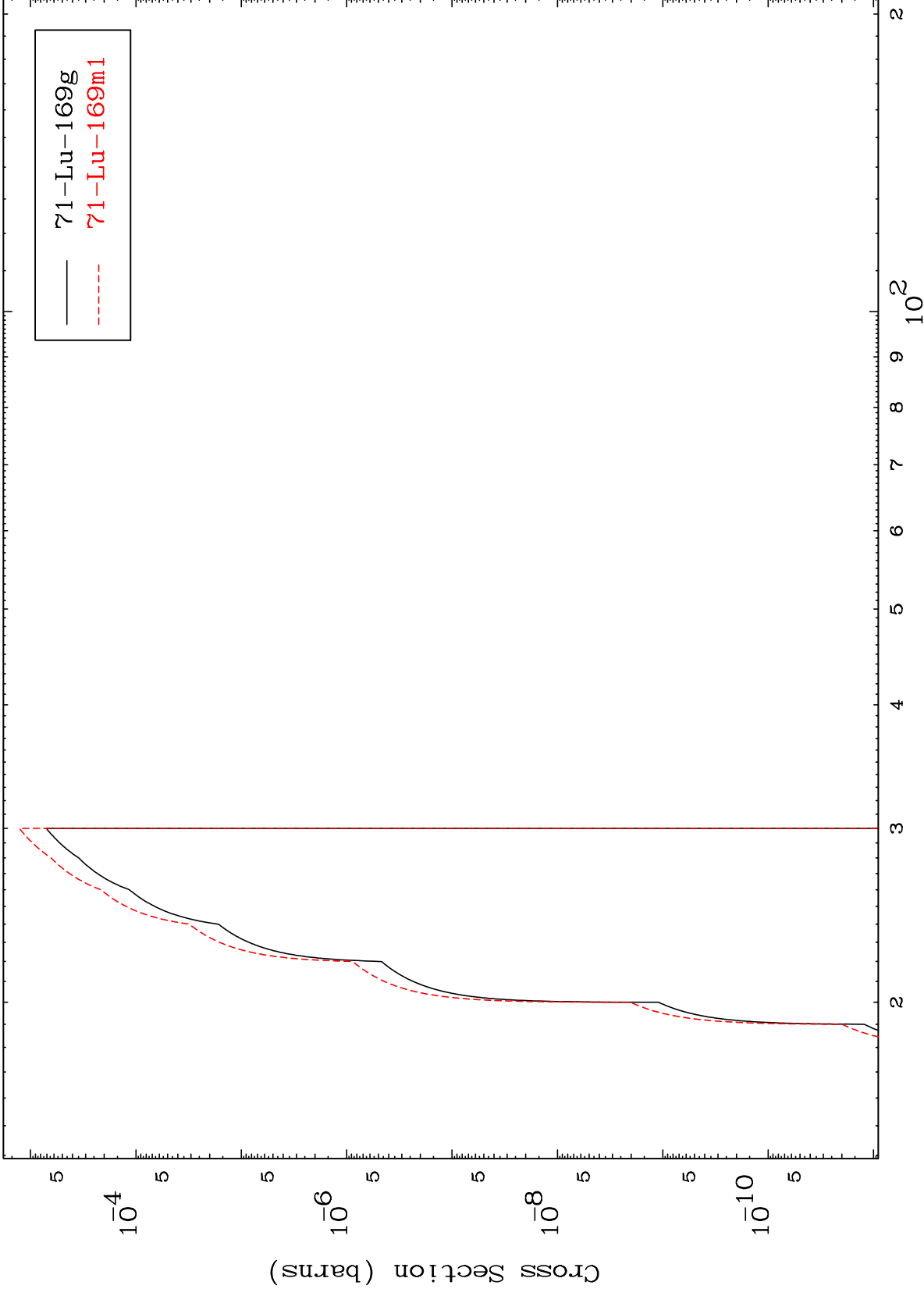


MAT 7117

(n,n') t

71-Lu-172m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

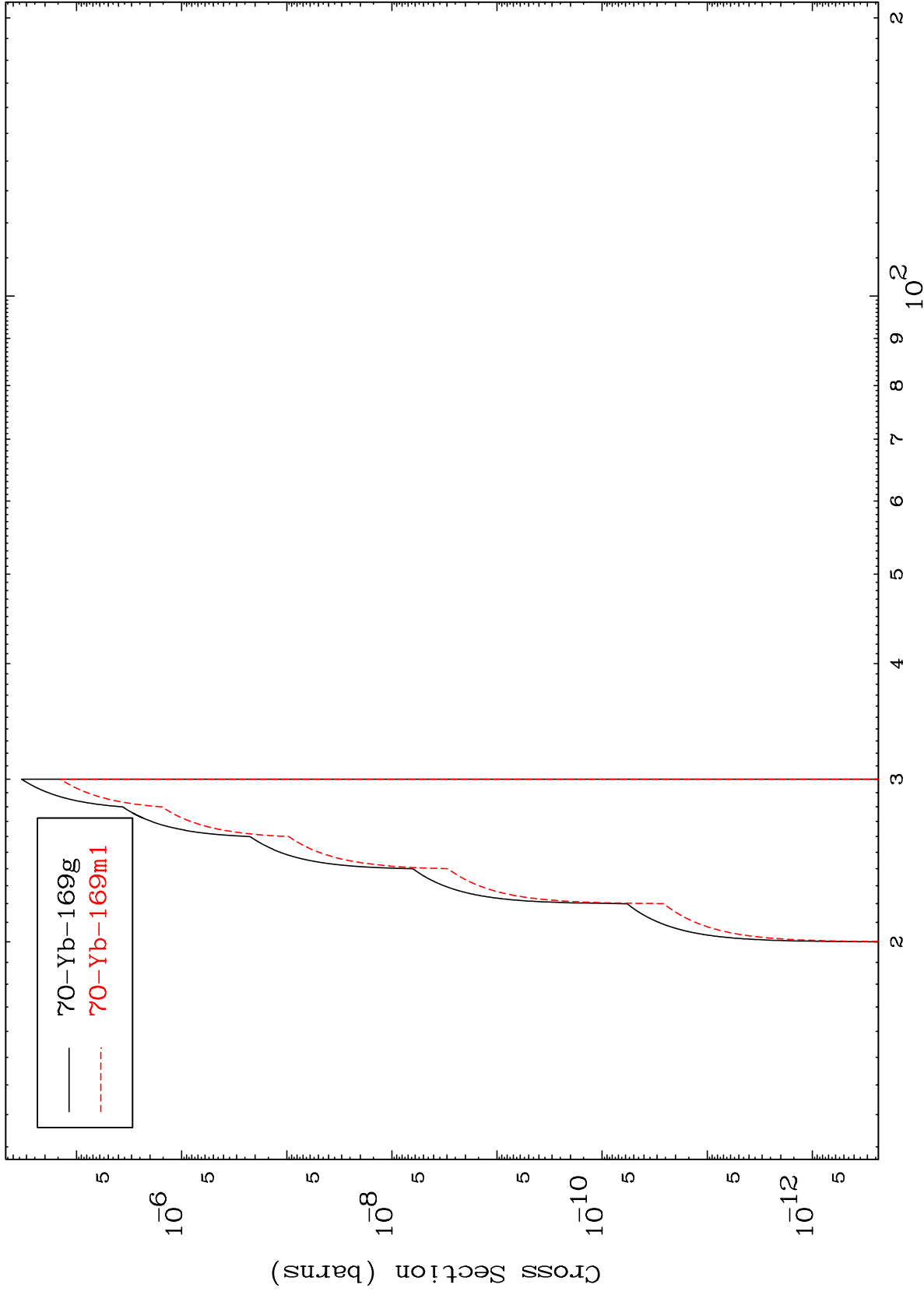
71-Lu-172m

MAT 7117

(n,n') He-3

71-Lu-172m

Radionuclide Production Cross Section

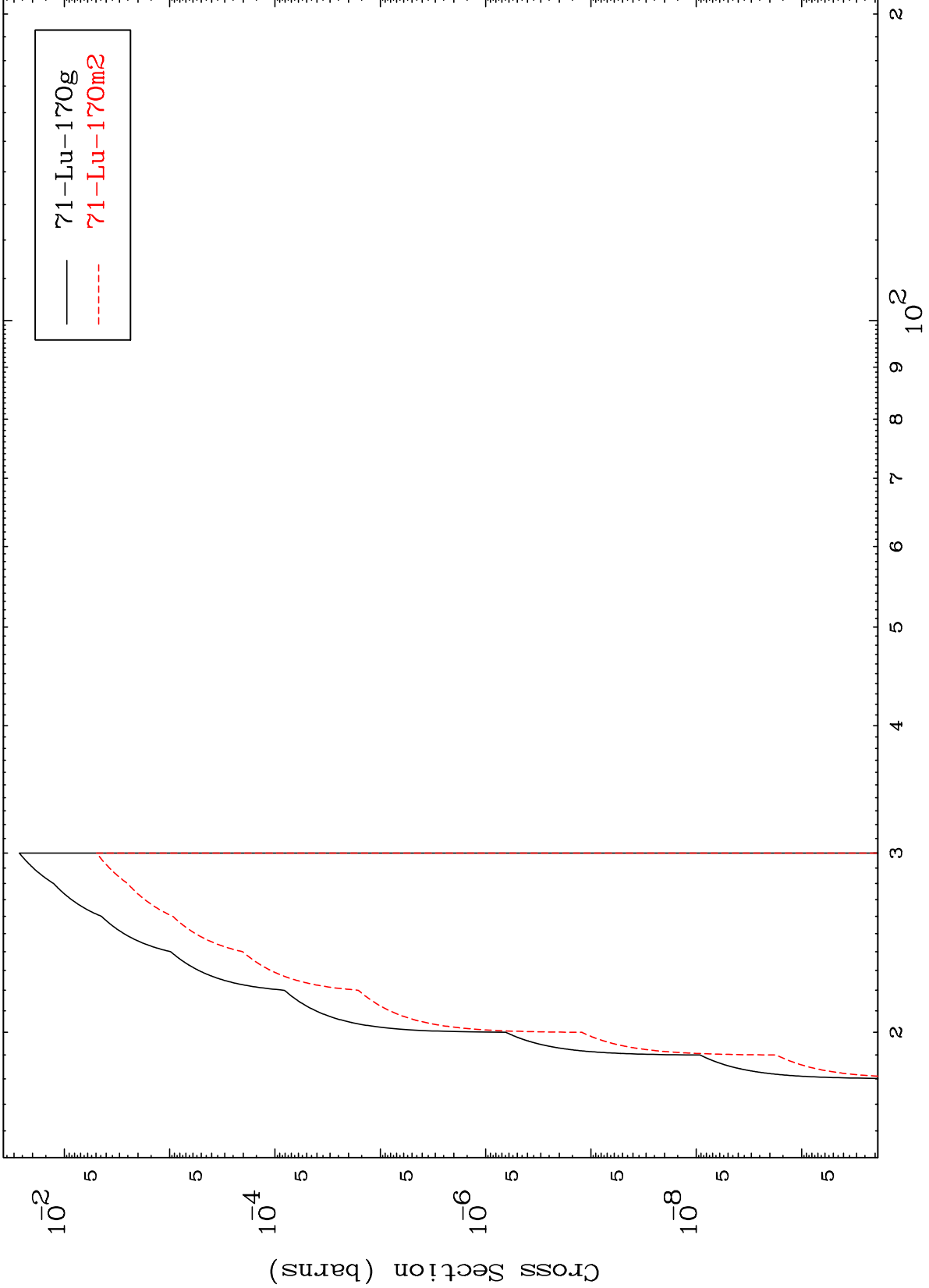


MAT 7117

(n,2n) p

71-Lu-172m

Radionuclide Production Cross Section

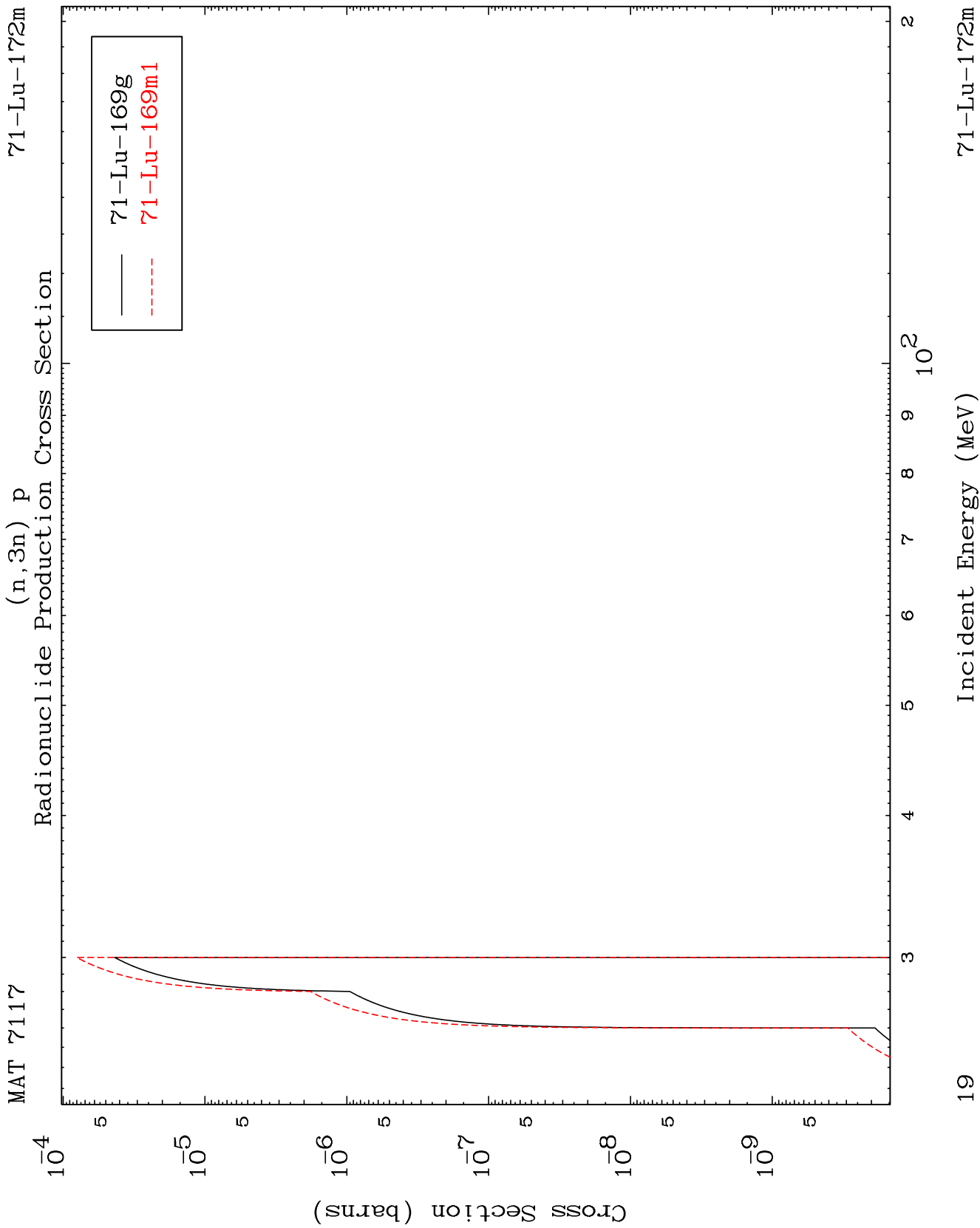


71-Lu-170g  
71-Lu-170m2

18

Incident Energy (MeV)

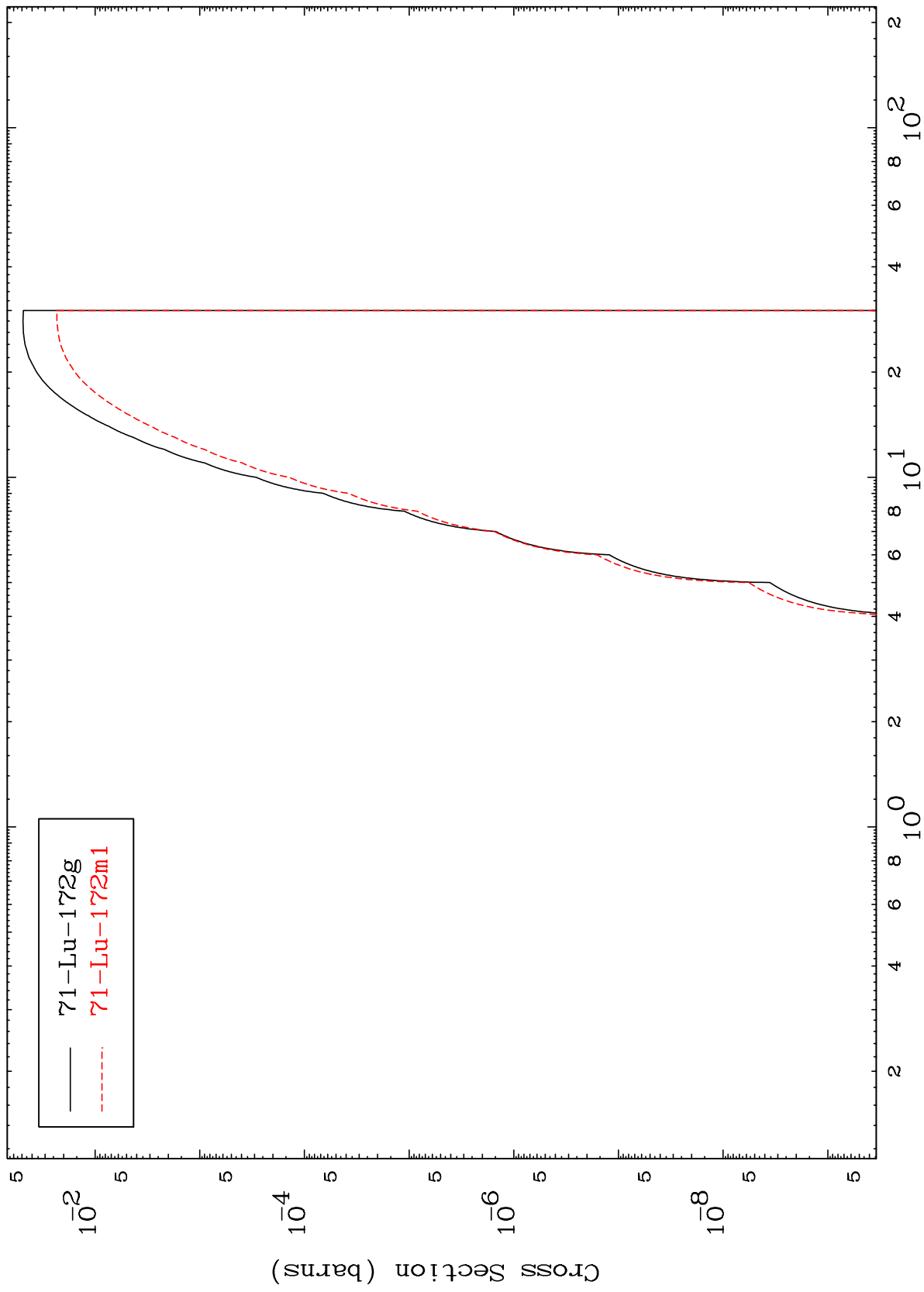
71-Lu-172m



MAT 7117

71-Lu-172m

Radionuclide Production Cross Section (n,p)



Incident Energy (MeV)

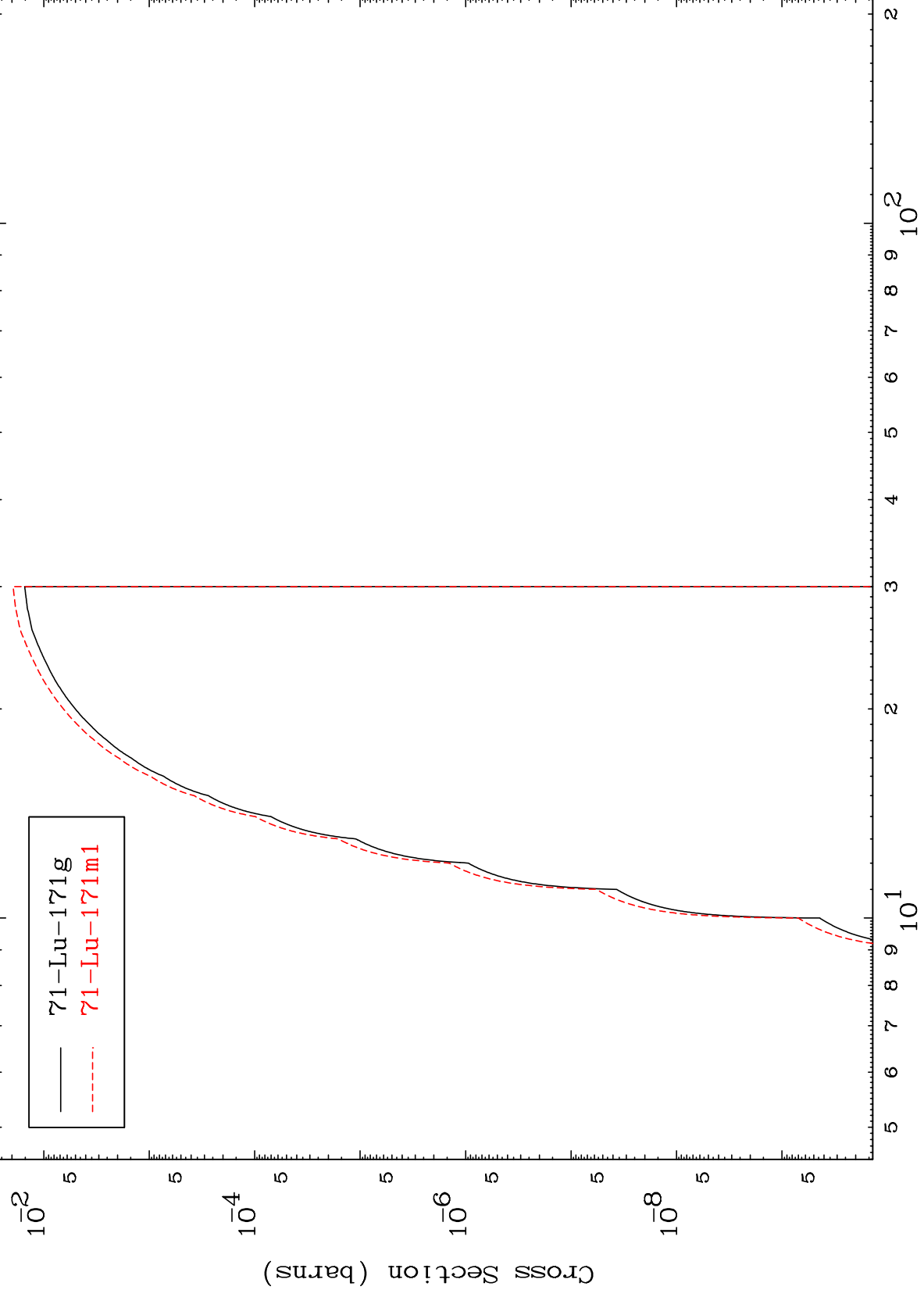
71-Lu-172m

20

MAT 71117

<sup>71</sup>Lu-172m

(n,d)  
Radionuclide Production Cross Section

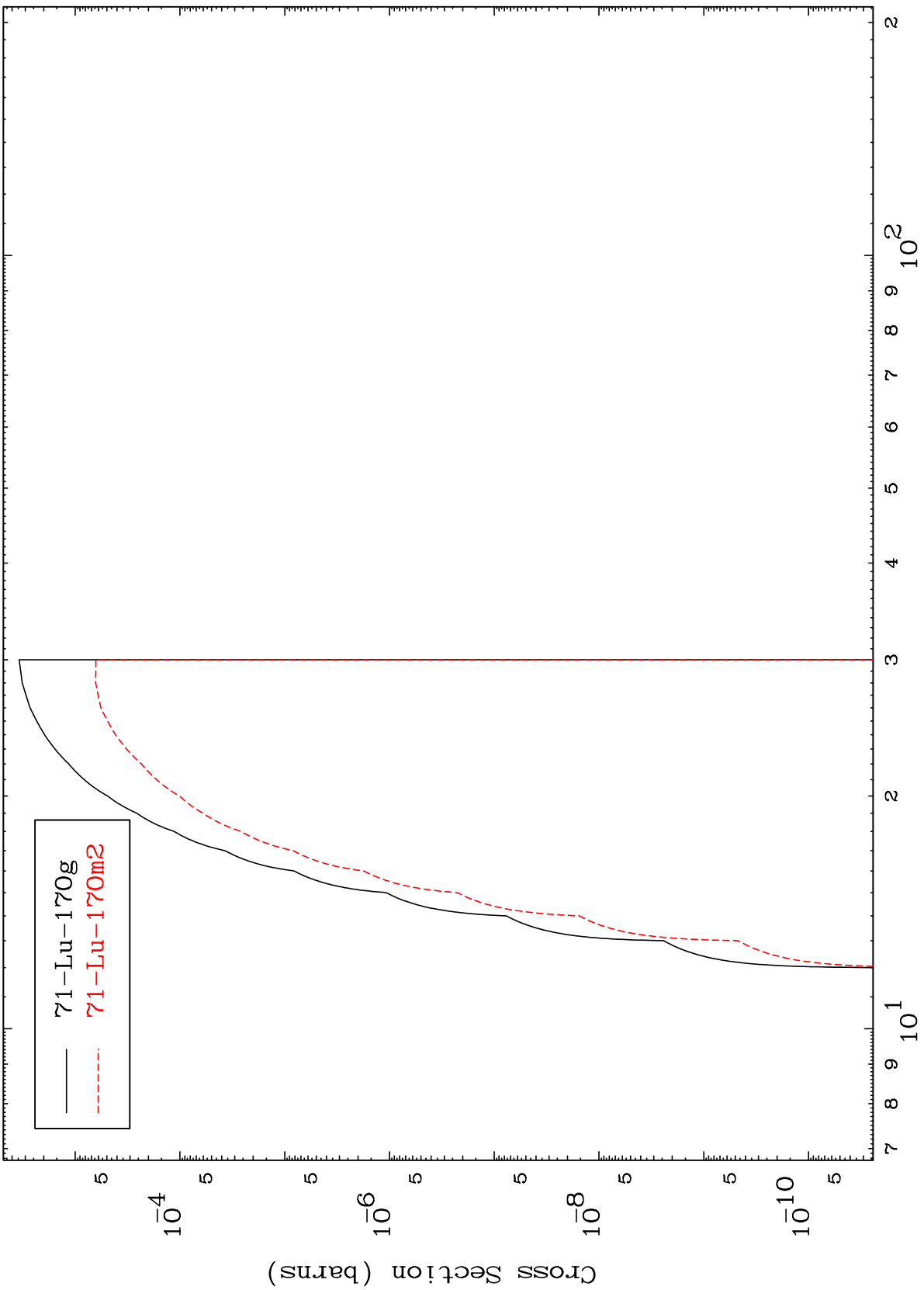


Legend:  
— <sup>71</sup>Lu-171g  
- - - <sup>71</sup>Lu-171m1

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71-Lu-172m

Radionuclide Production Cross Section



Incident Energy (MeV)

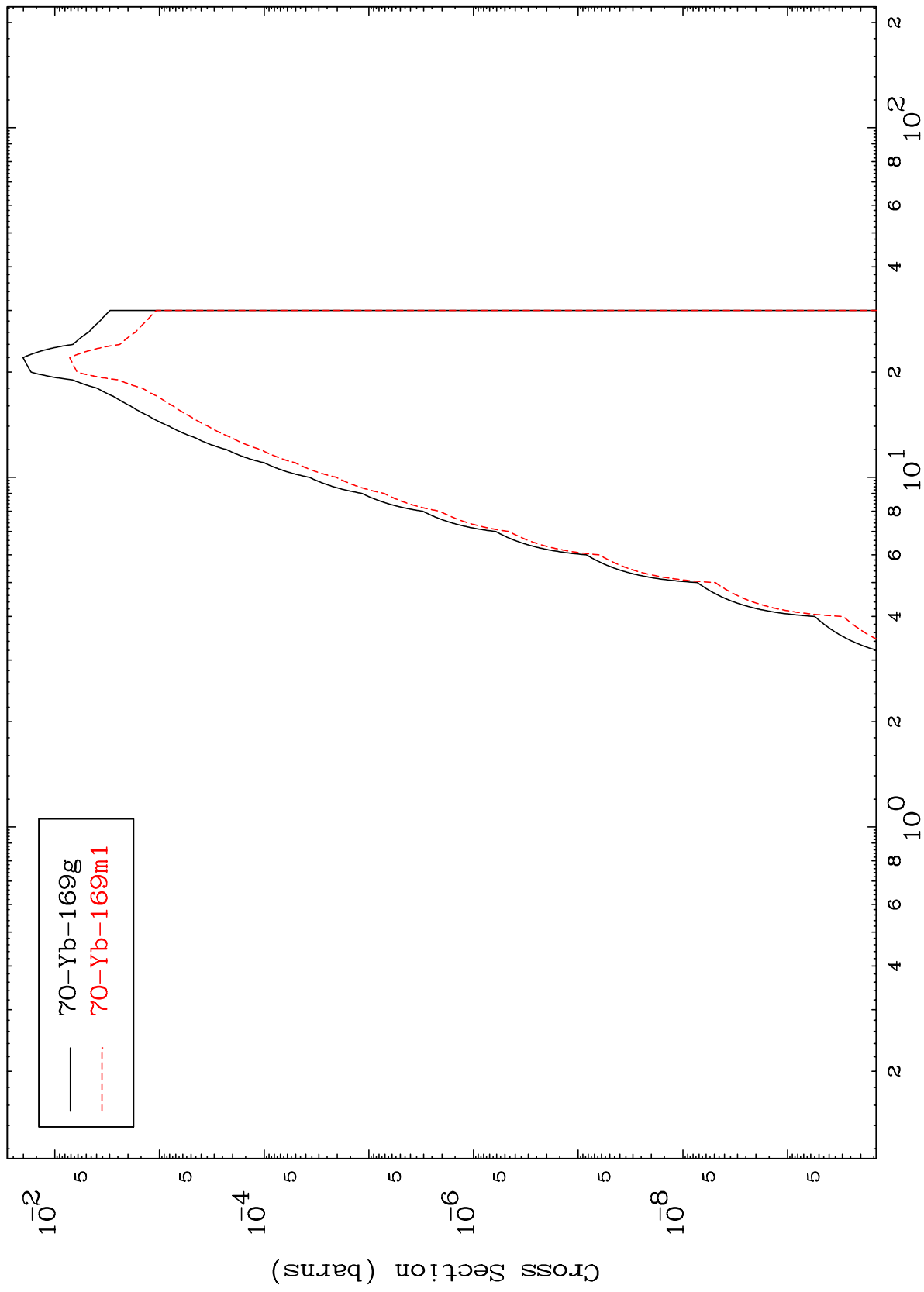
71-Lu-172m

22

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71-Lu-172m

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-172m



MAT 7117

(n,p) t

71-Lu-172m

Radionuclide Production Cross Section

