

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

Web:redcullen1.net/HOMEPAGE.NEW

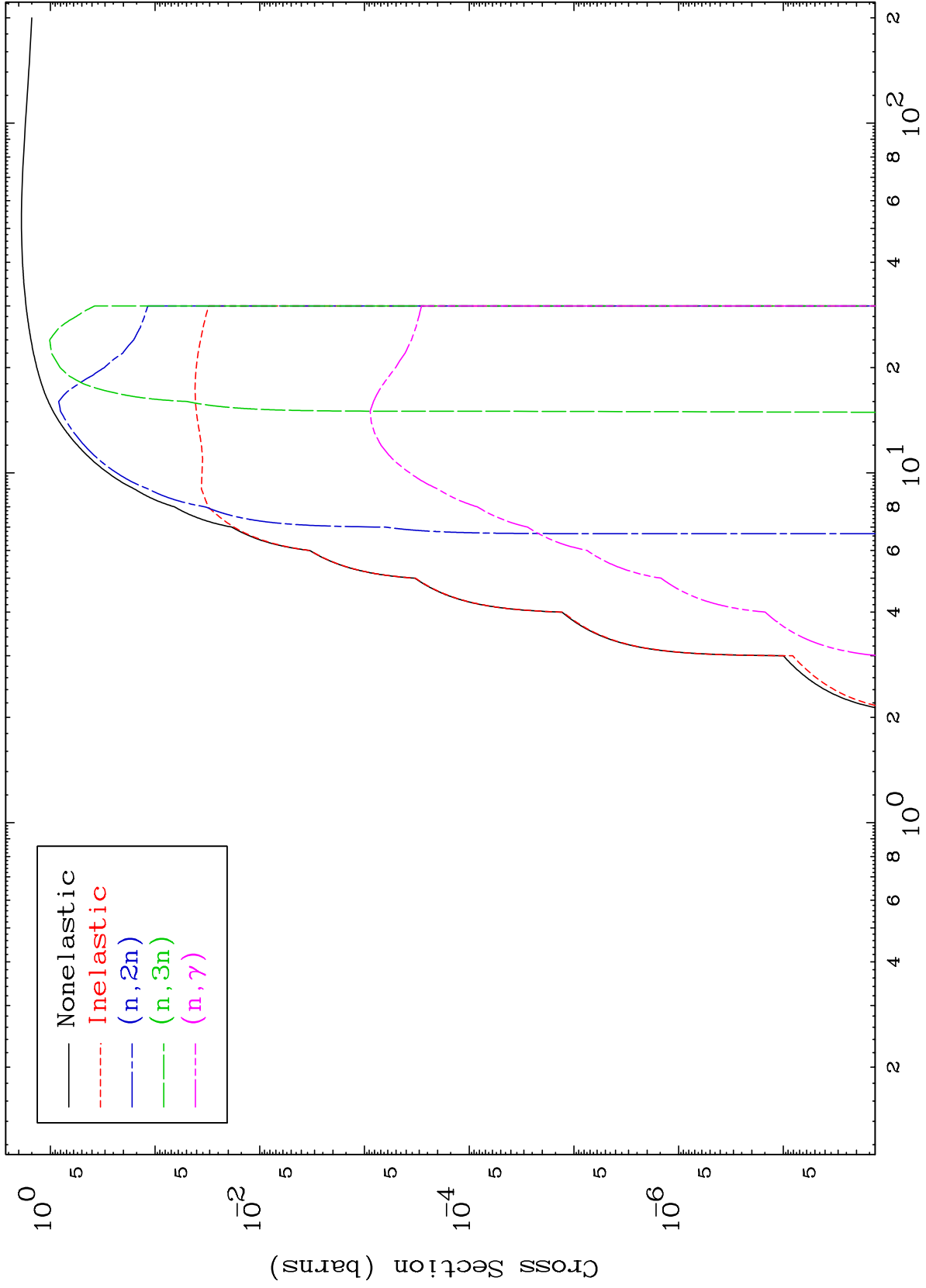
Press Mouse Button to Start

MAT 7131

Proton Major

71-Lu-177

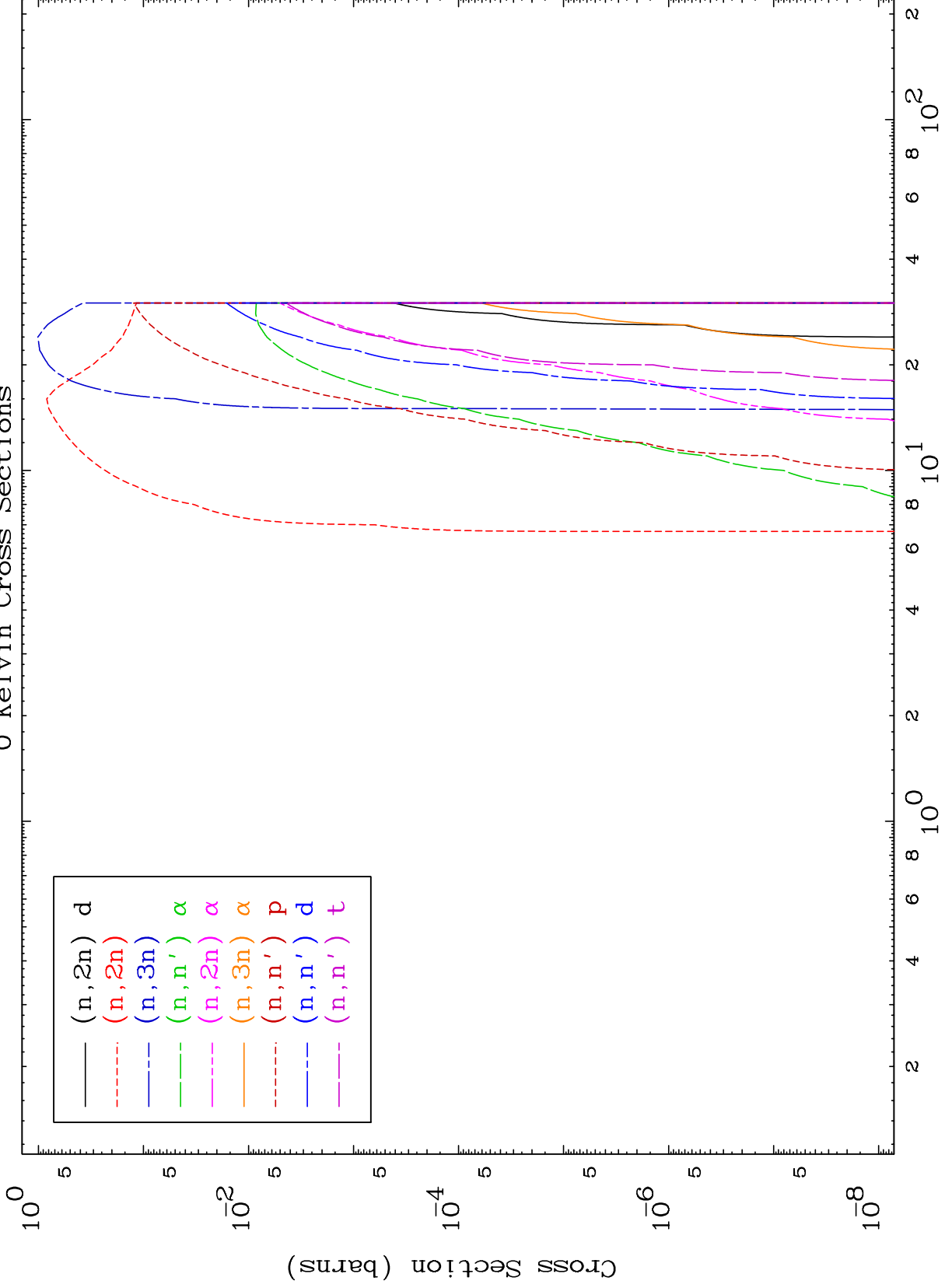
0 Kelvin Cross Sections



MAT 7131

Proton Neutron Absorption  
0 Kelvin Cross Sections

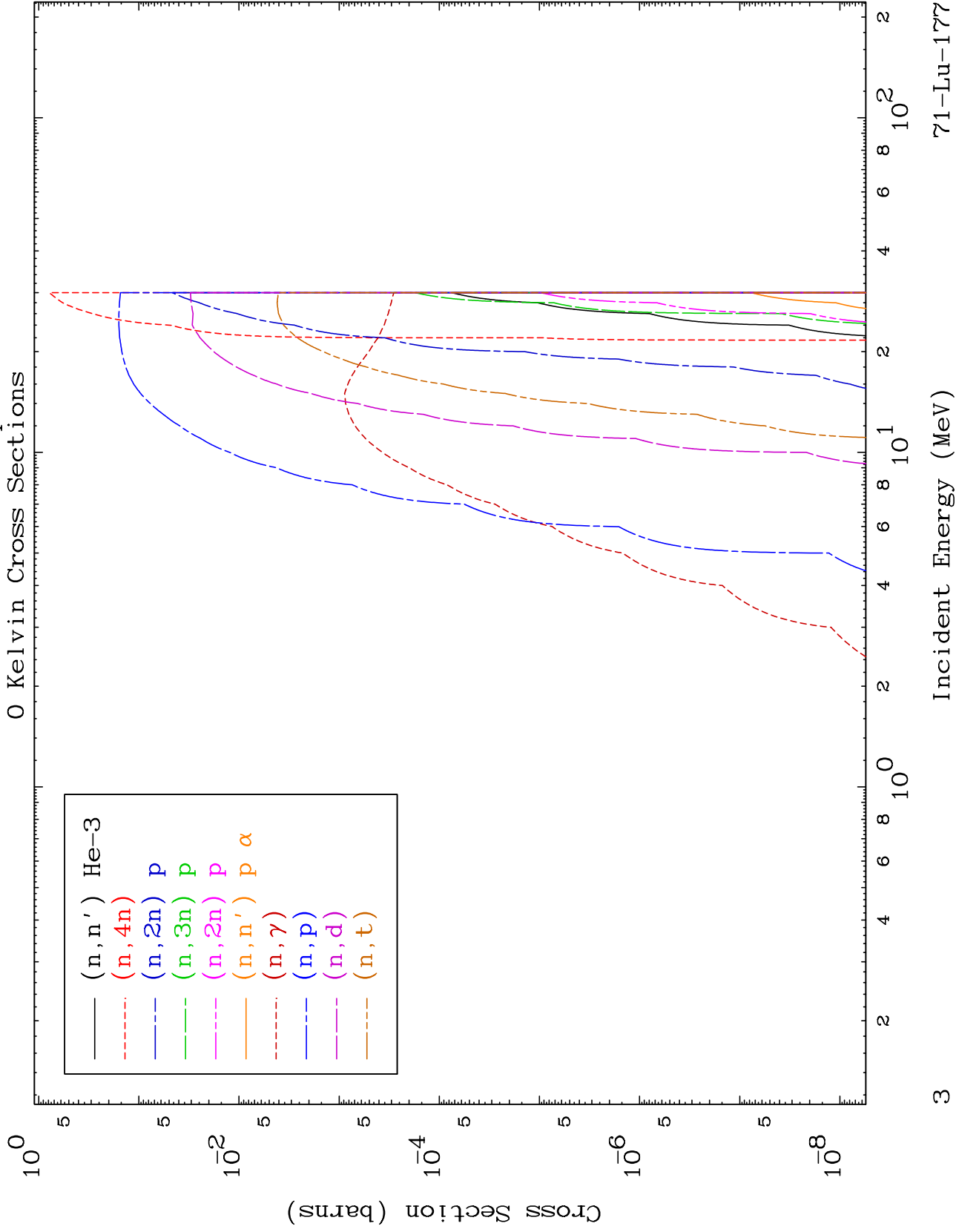
71-Lu-177

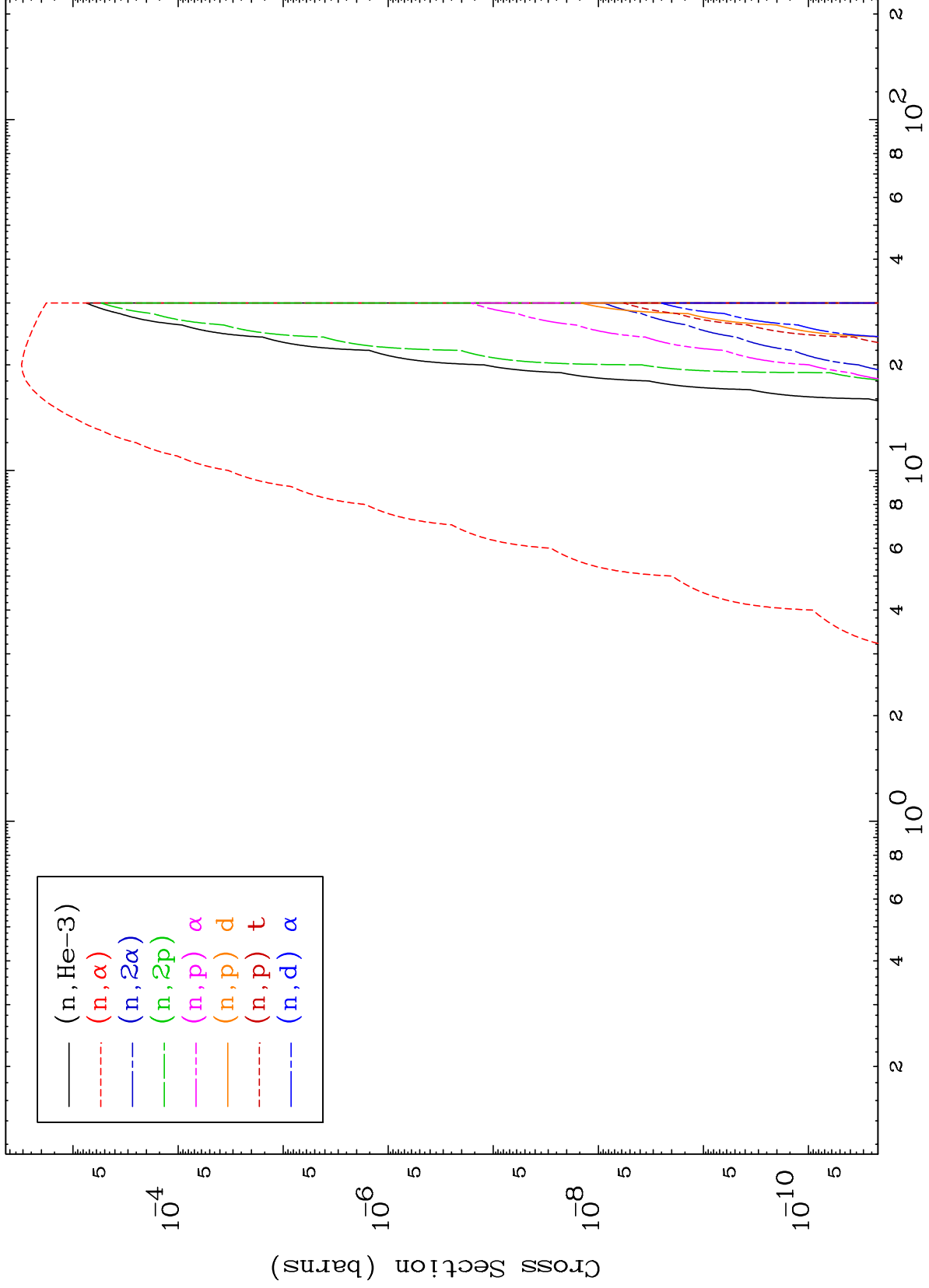


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Proton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-177

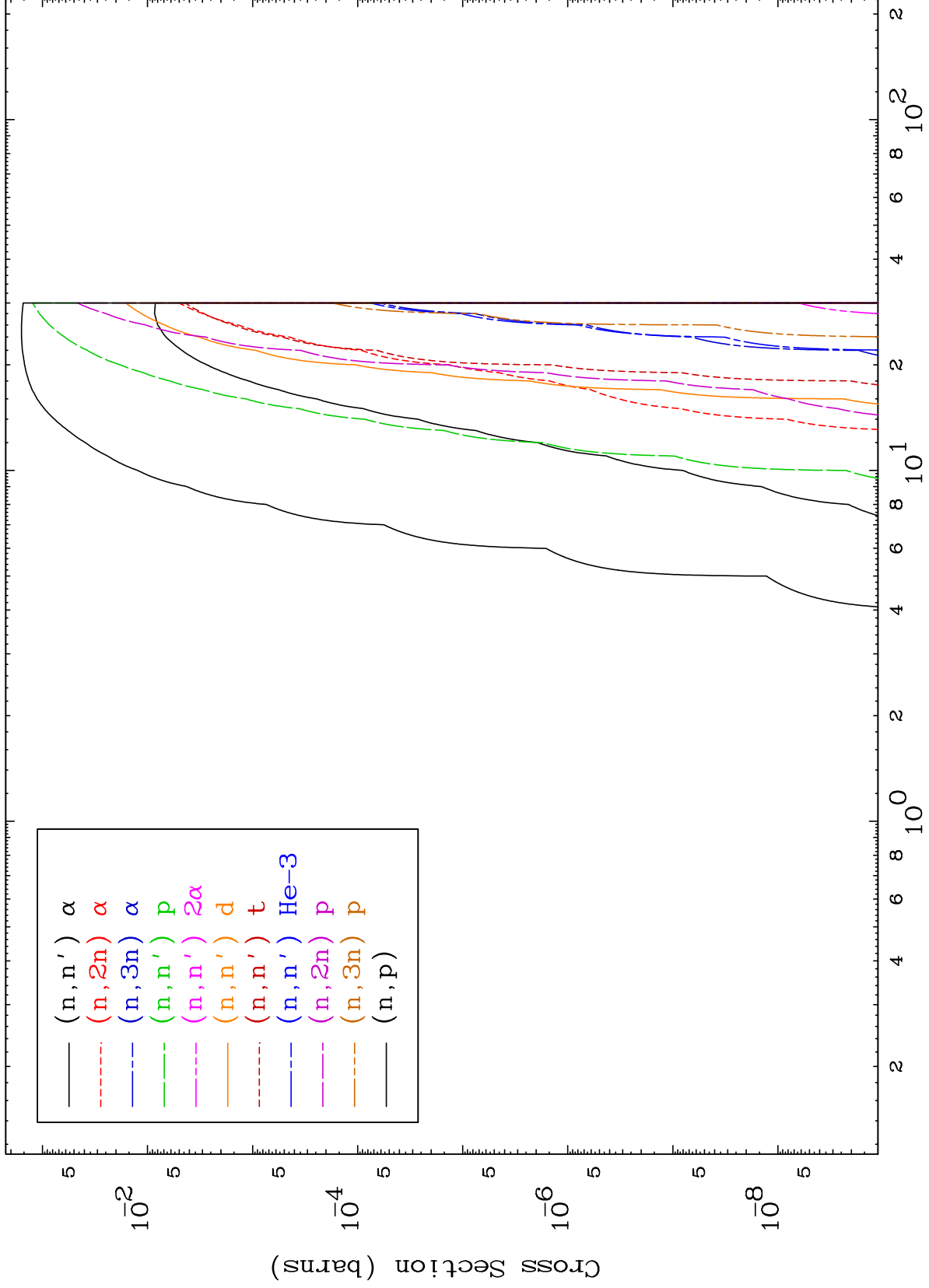


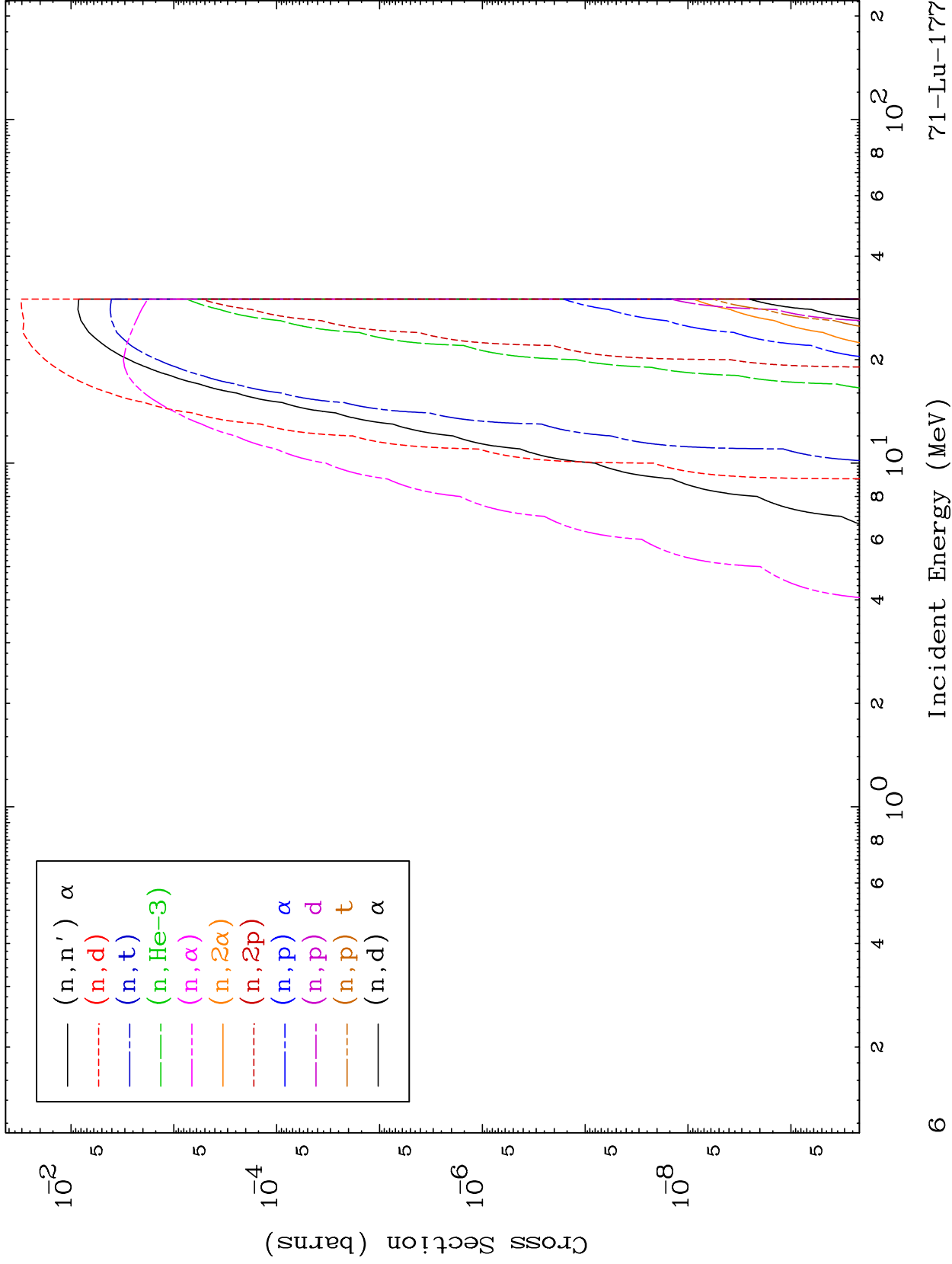


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Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-177

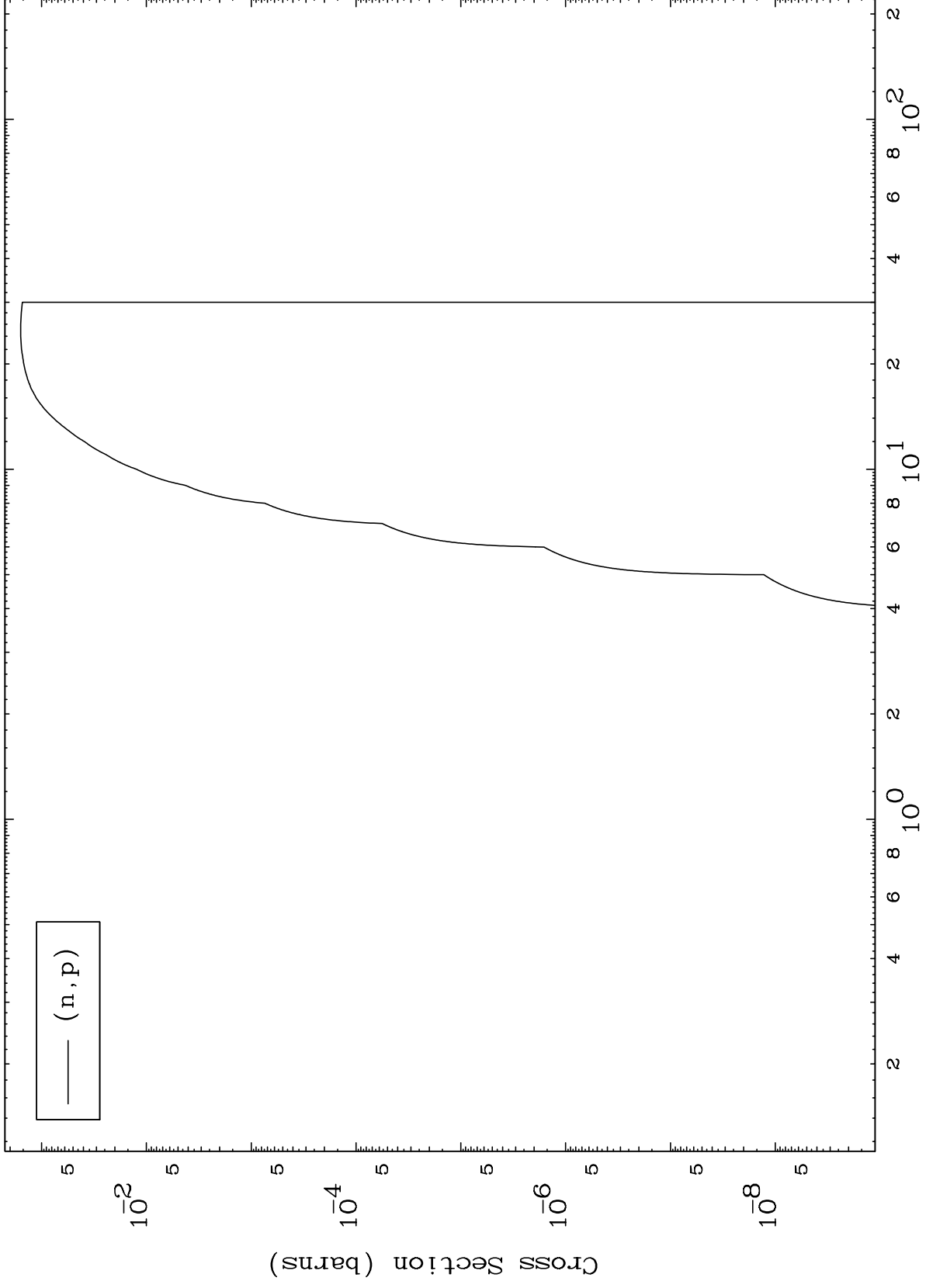




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(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-177



7

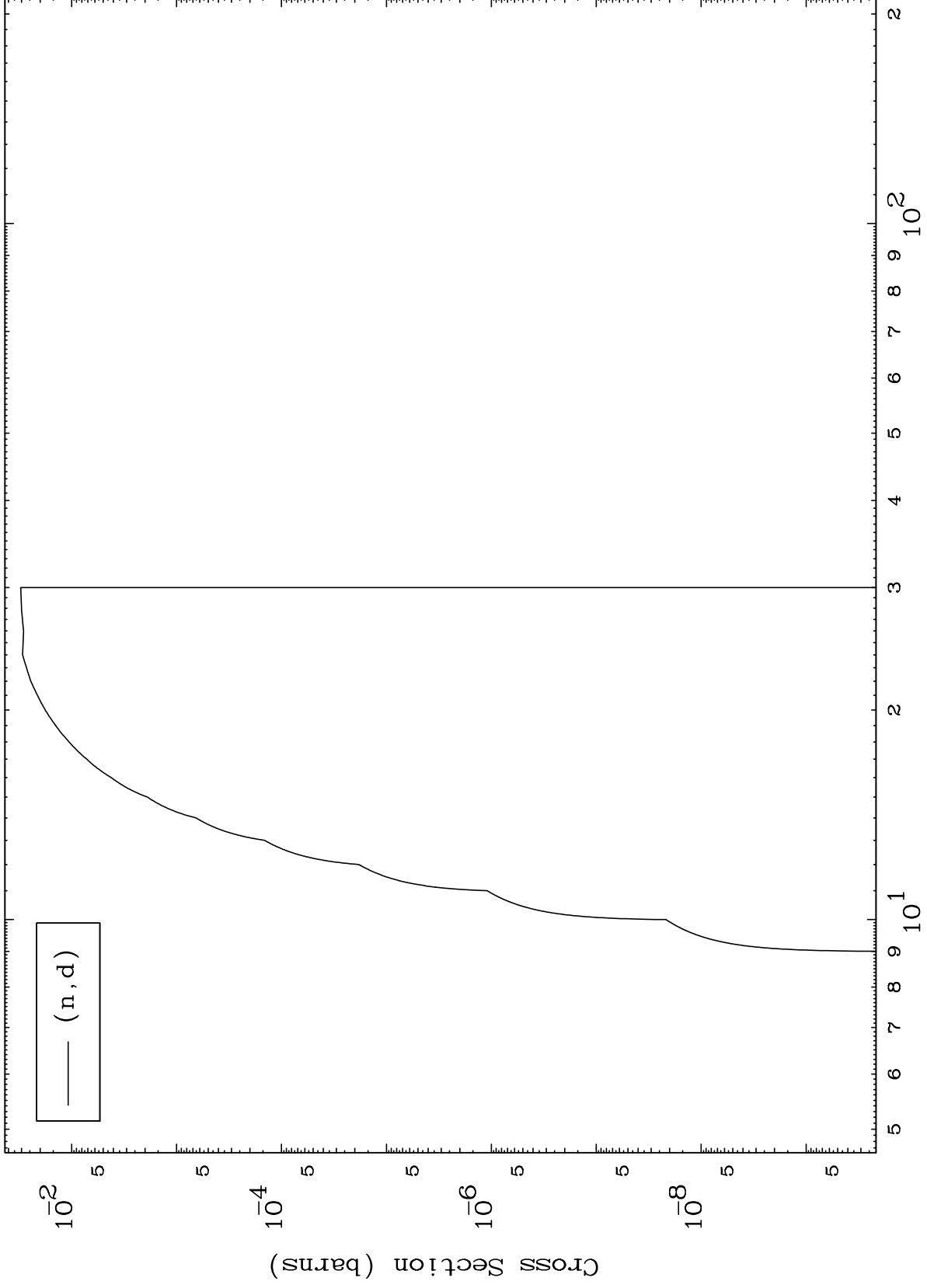
Incident Energy (MeV)

71-Lu-177

MAT 7131

(p,d) Levels  
0 Kelvin Cross Sections

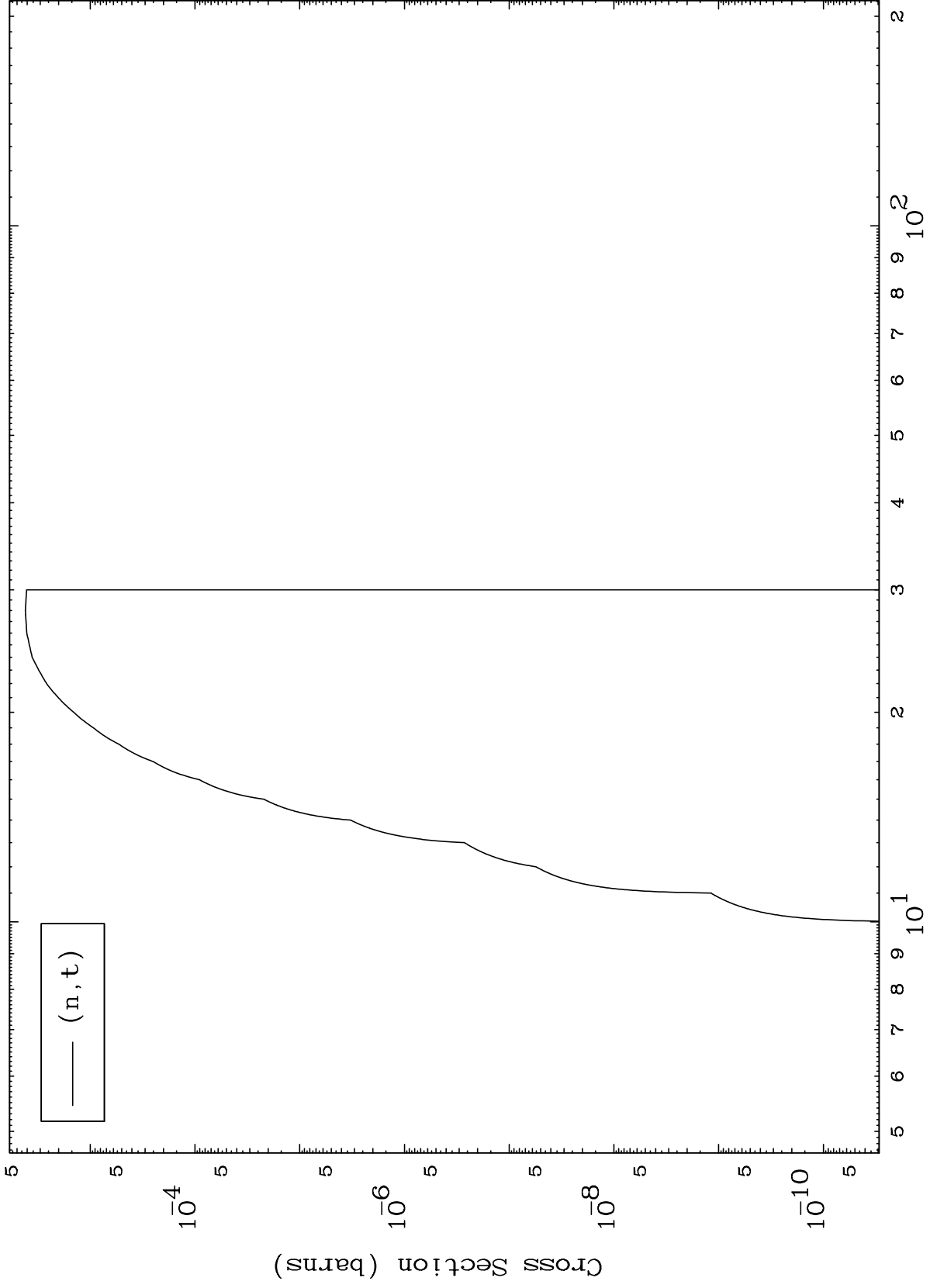
71-Lu-177



MAT 7131

(p,t) Levels  
0 Kelvin Cross Sections

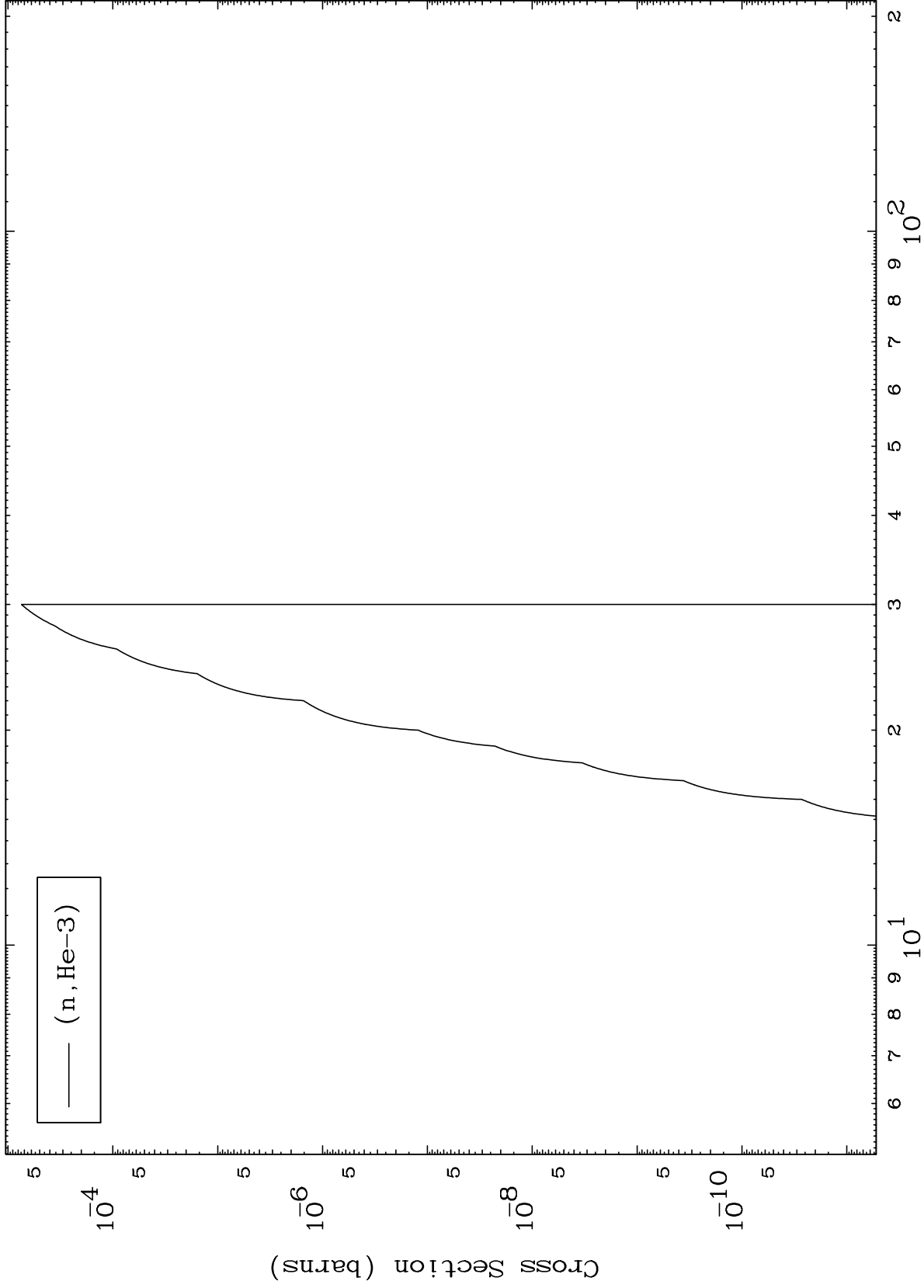
71-Lu-177



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(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-177



10

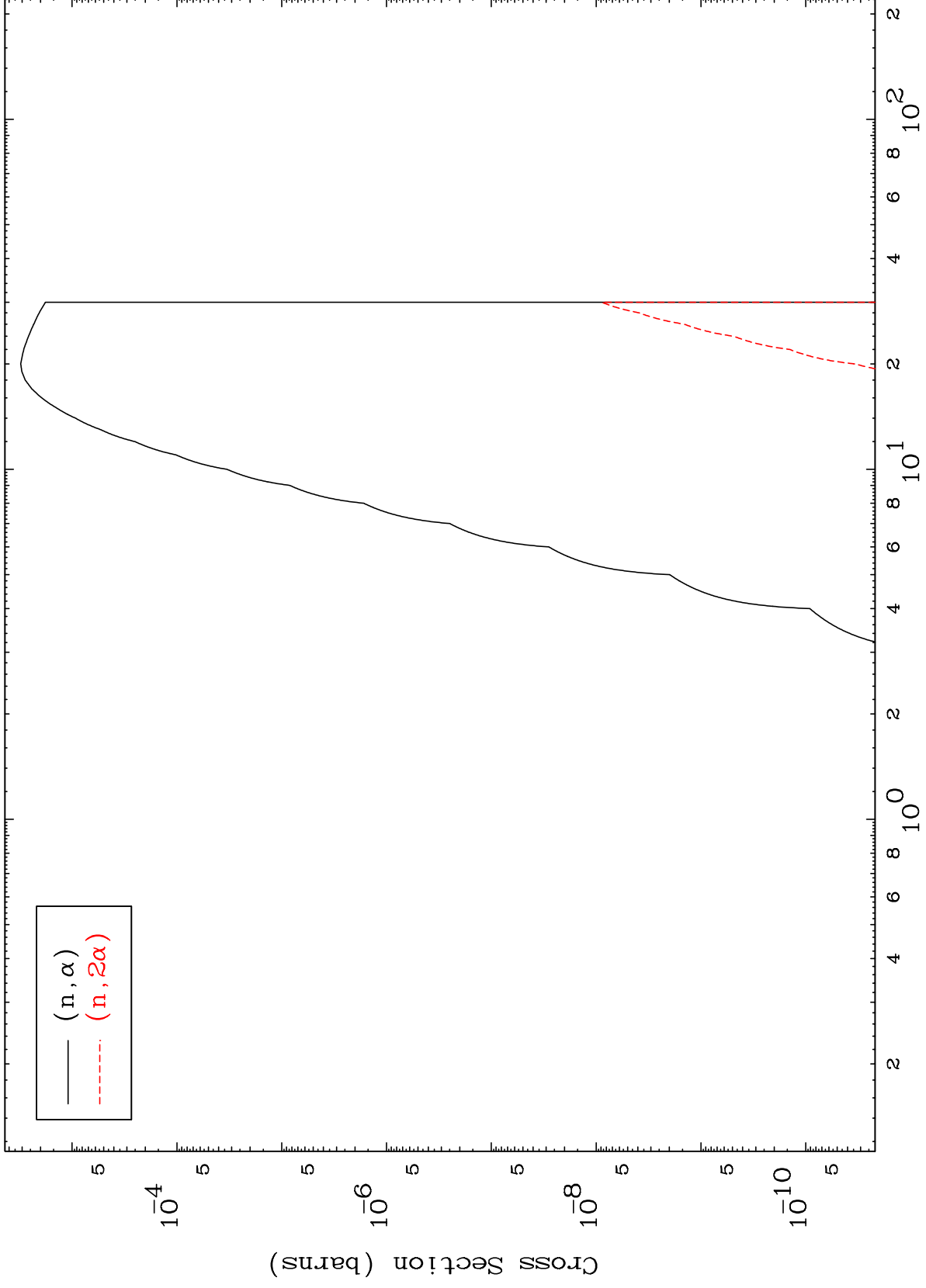
Incident Energy (MeV)

71-Lu-177

MAT 7131

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

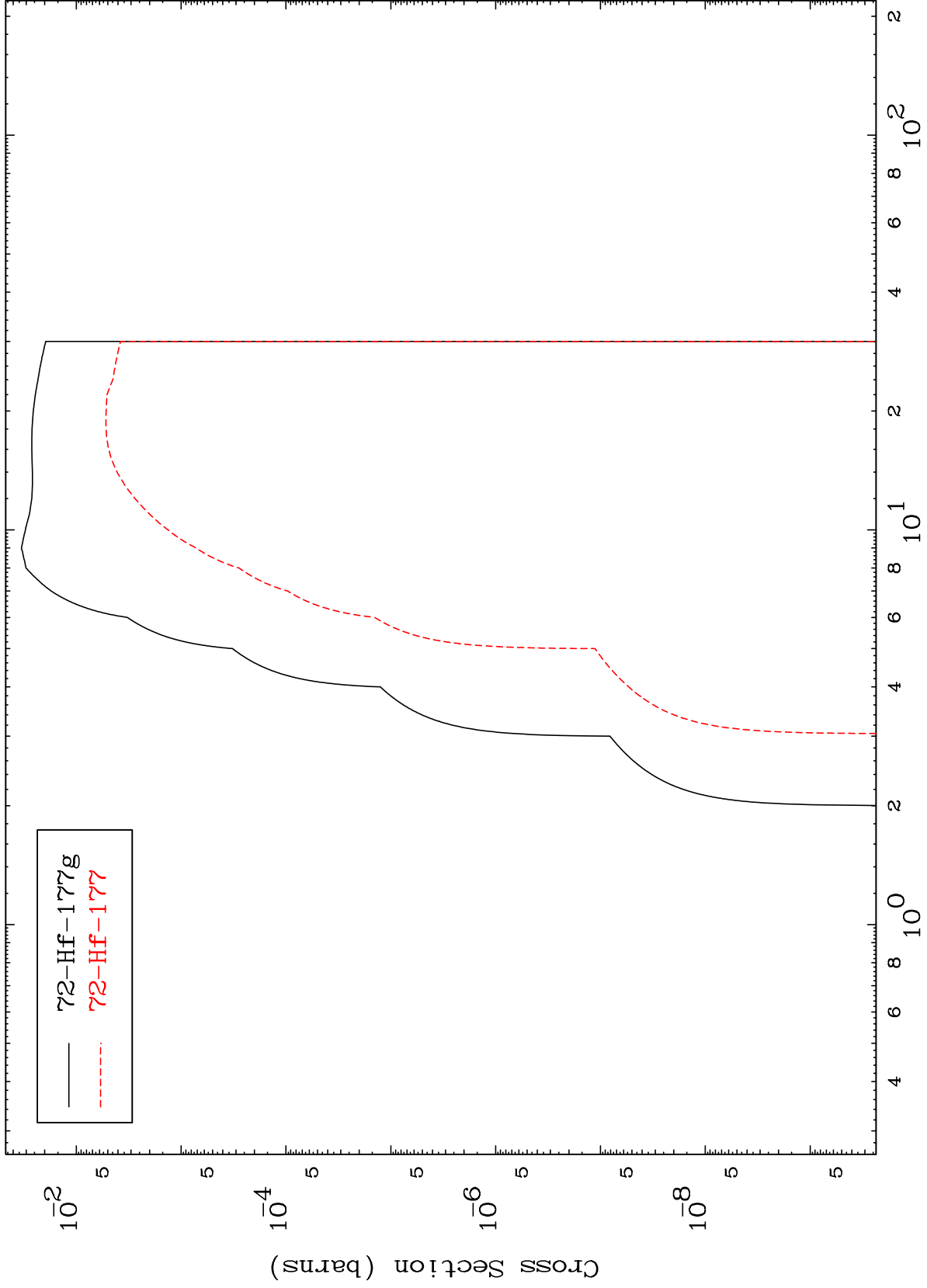
71-Lu-177



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Radionuclide Production Cross Section

71-Lu-177



12

Incident Energy (MeV)

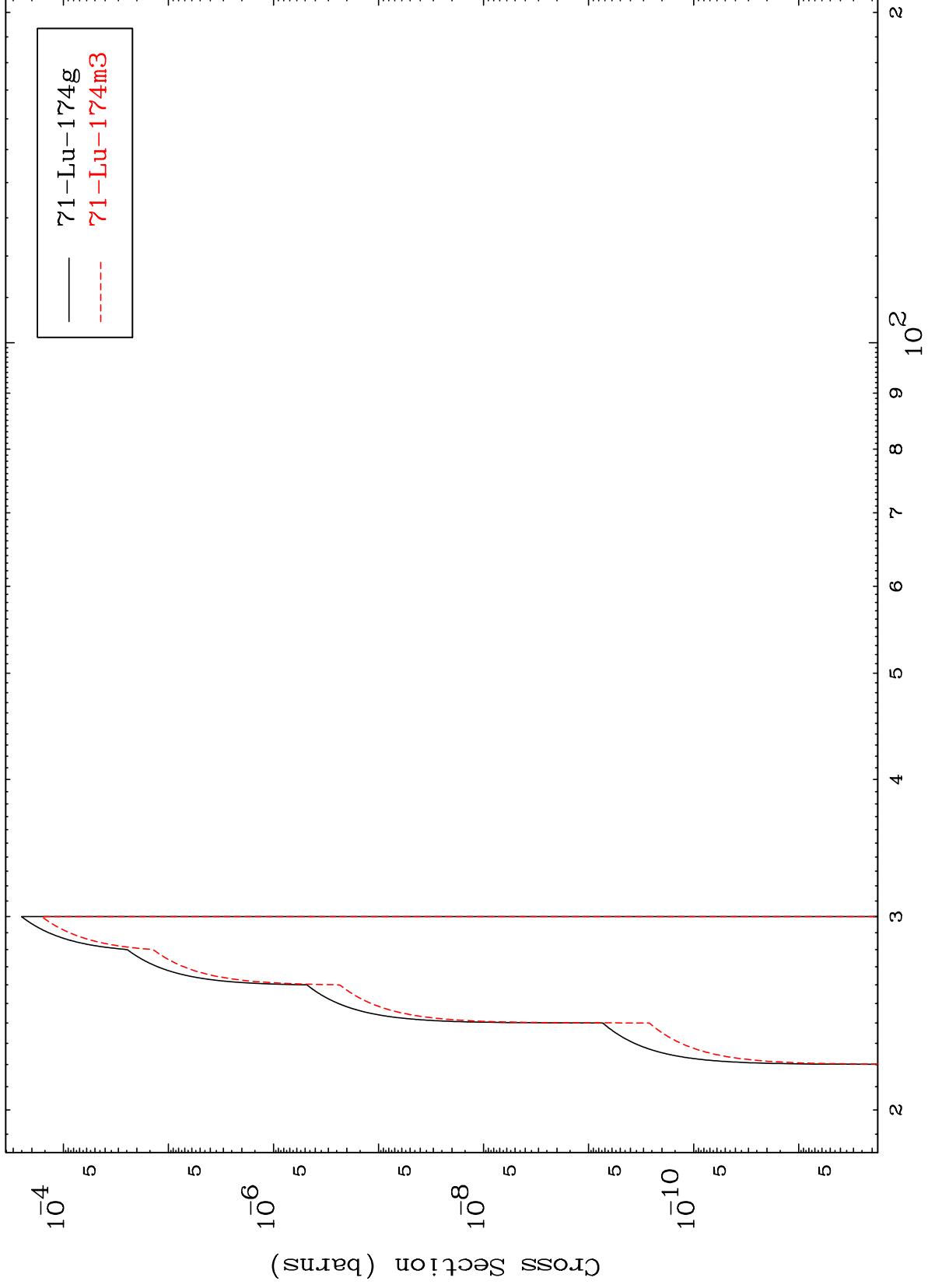
71-Lu-177

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(n,2n) d

71-Lu-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

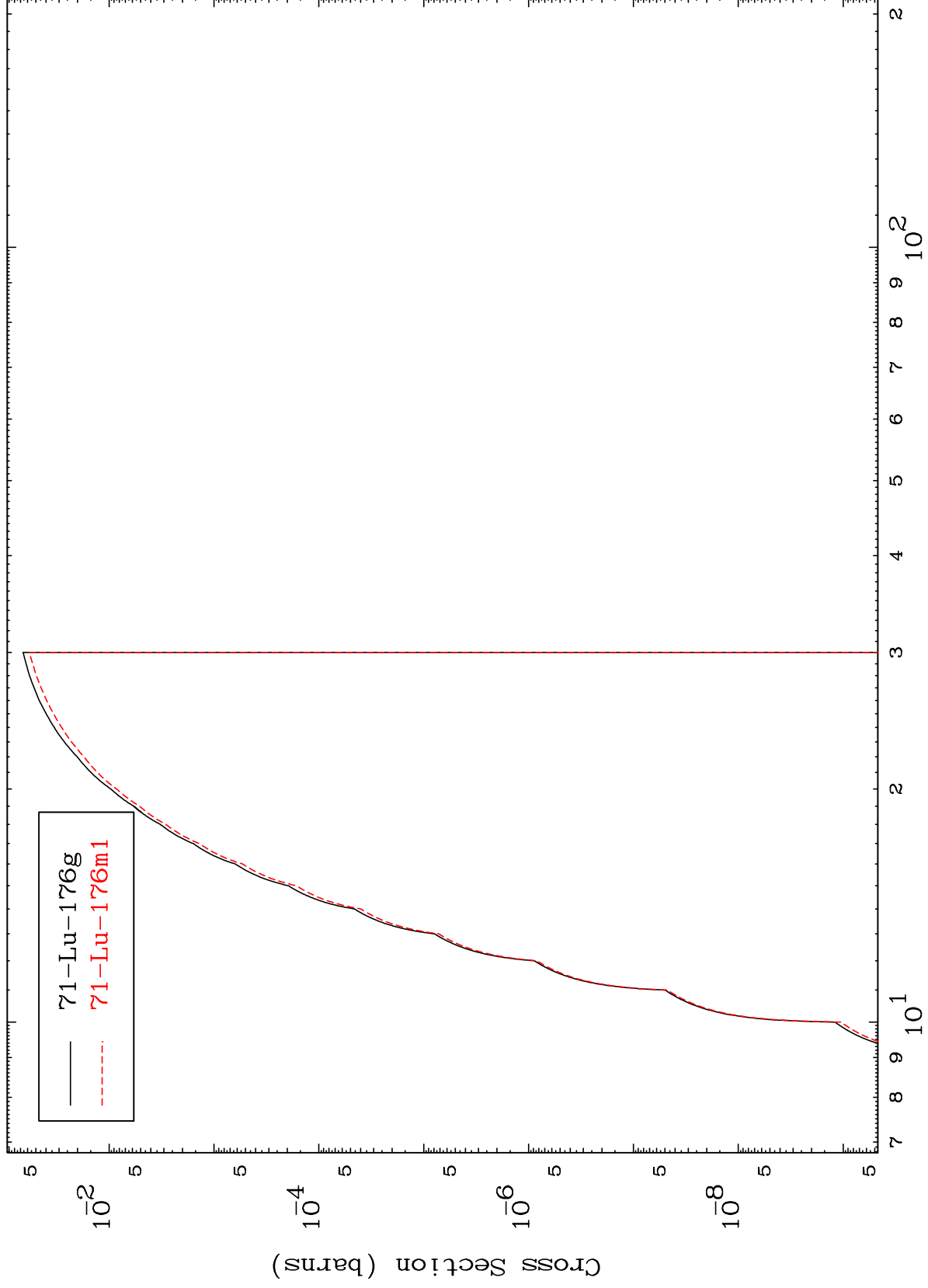
71-Lu-177

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$(n, n')$  p

$^{71}\text{Lu-177}$

Radionuclide Production Cross Section

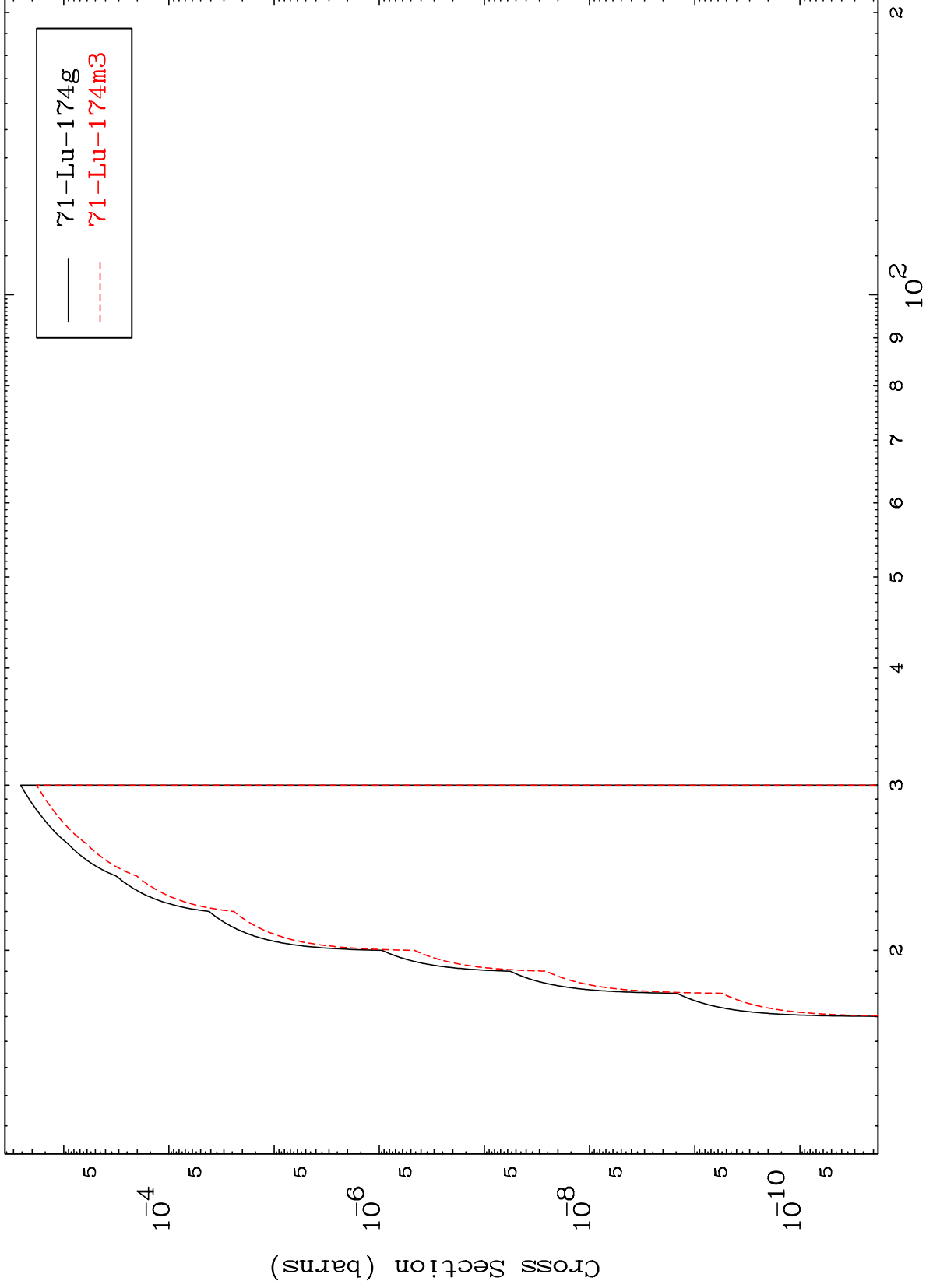


14

Incident Energy (MeV)

$^{71}\text{Lu-177}$

Radionuclide Production Cross Section

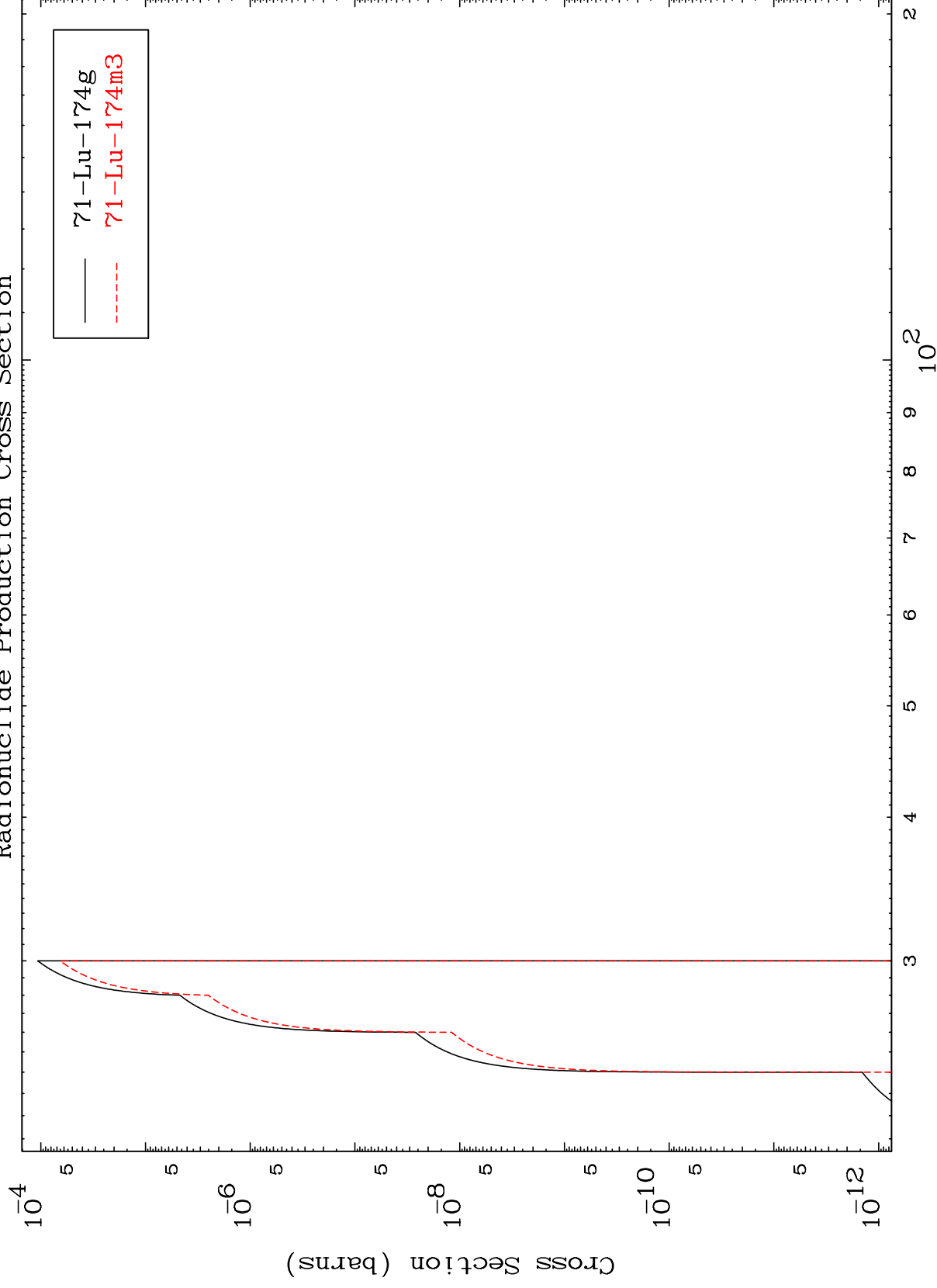


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(n,3n) p

71-Lu-177

Radionuclide Production Cross Section



16

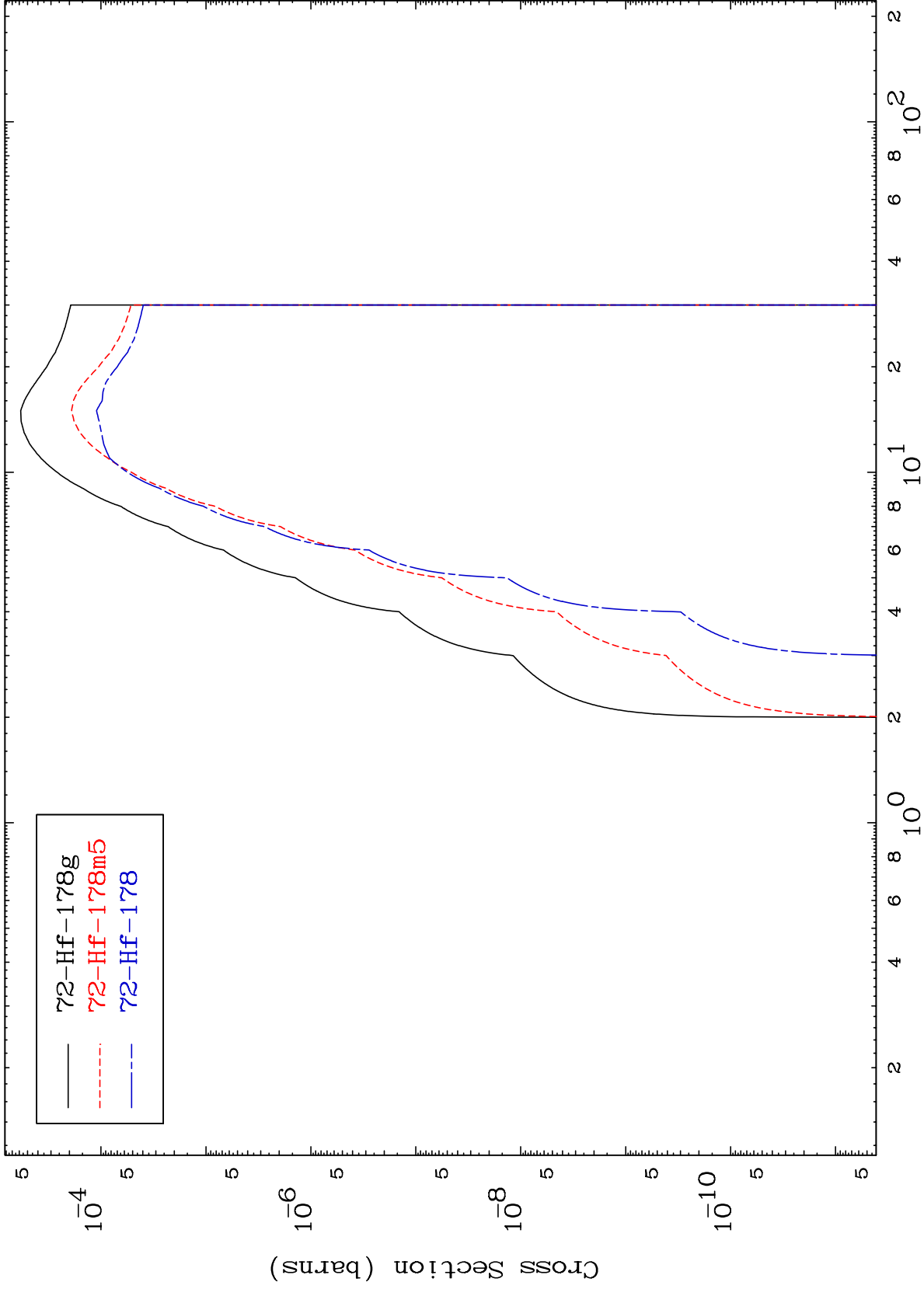
Incident Energy (MeV)

71-Lu-177

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71-Lu-177

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



71-Lu-177

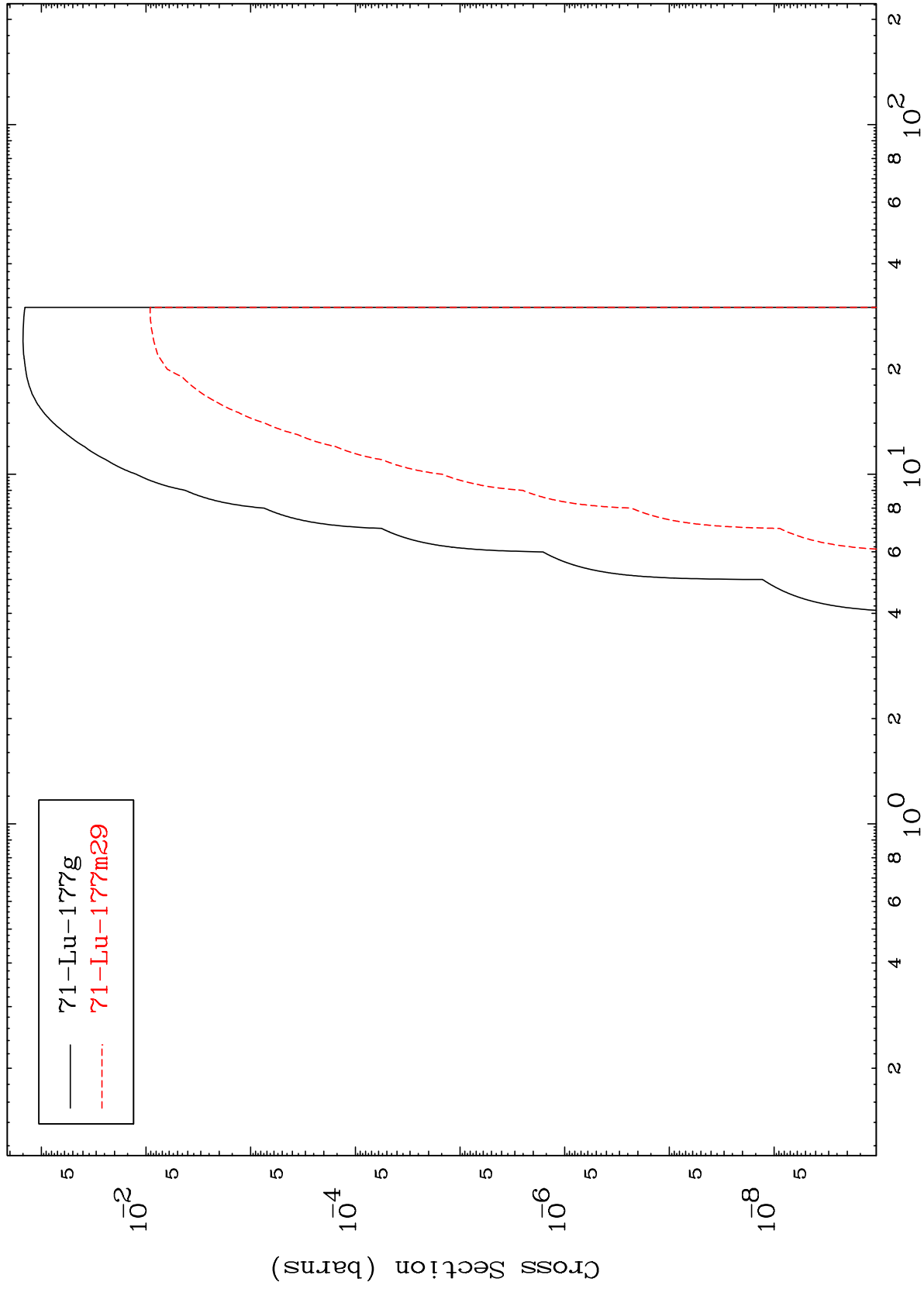
Incident Energy (MeV)

17

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<sup>71</sup>Lu-177

(n,p)  
Radionuclide Production Cross Section



18

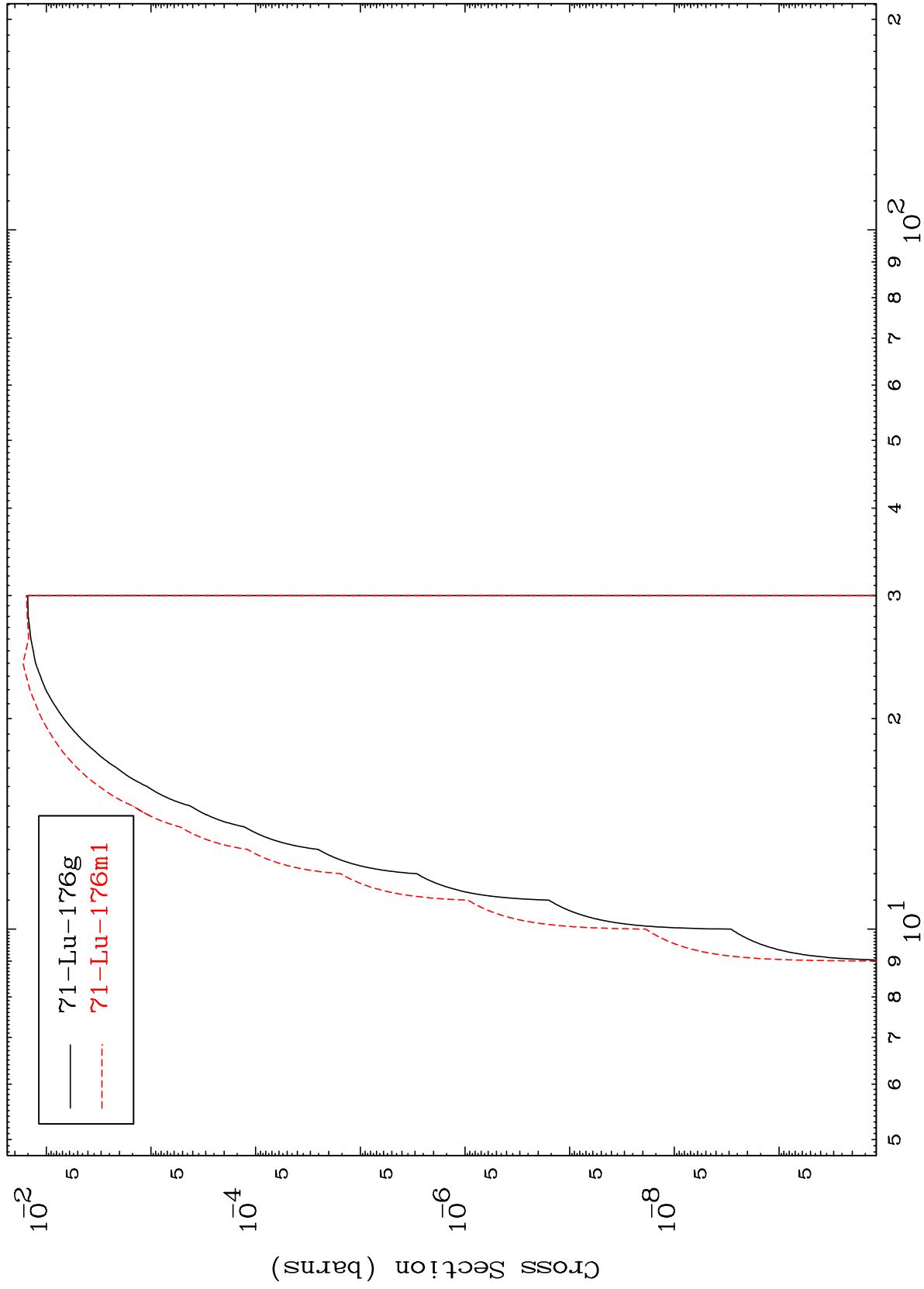
<sup>71</sup>Lu-177

Incident Energy (MeV)

MAT 7131

<sup>71</sup>Lu-177

(n,d)  
Radionuclide Production Cross Section



19

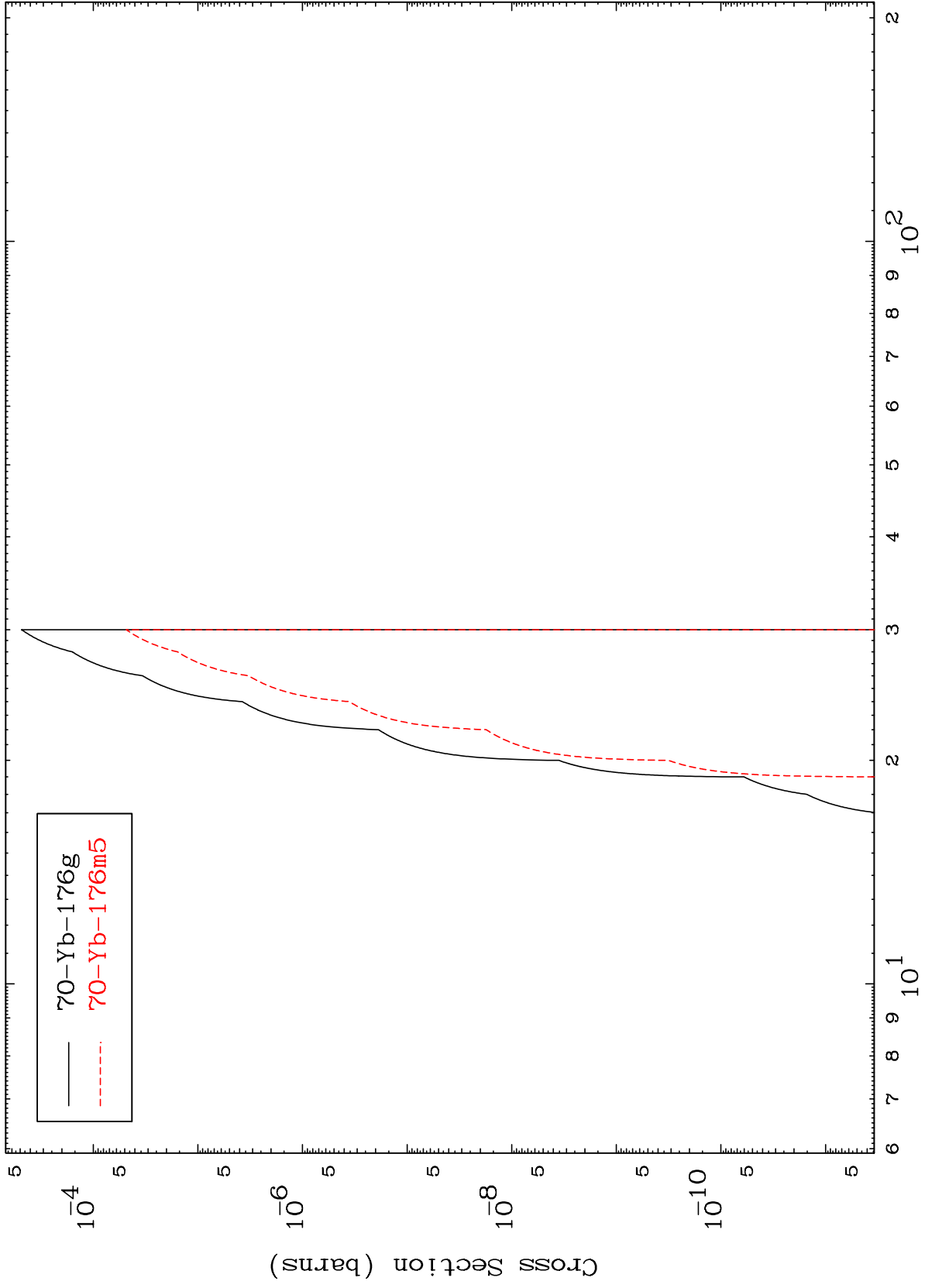
Incident Energy (MeV)

<sup>71</sup>Lu-177

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71-Lu-177

(n,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

71-Lu-177