

Program EVALPLOT  
(Version 2017-1)

by

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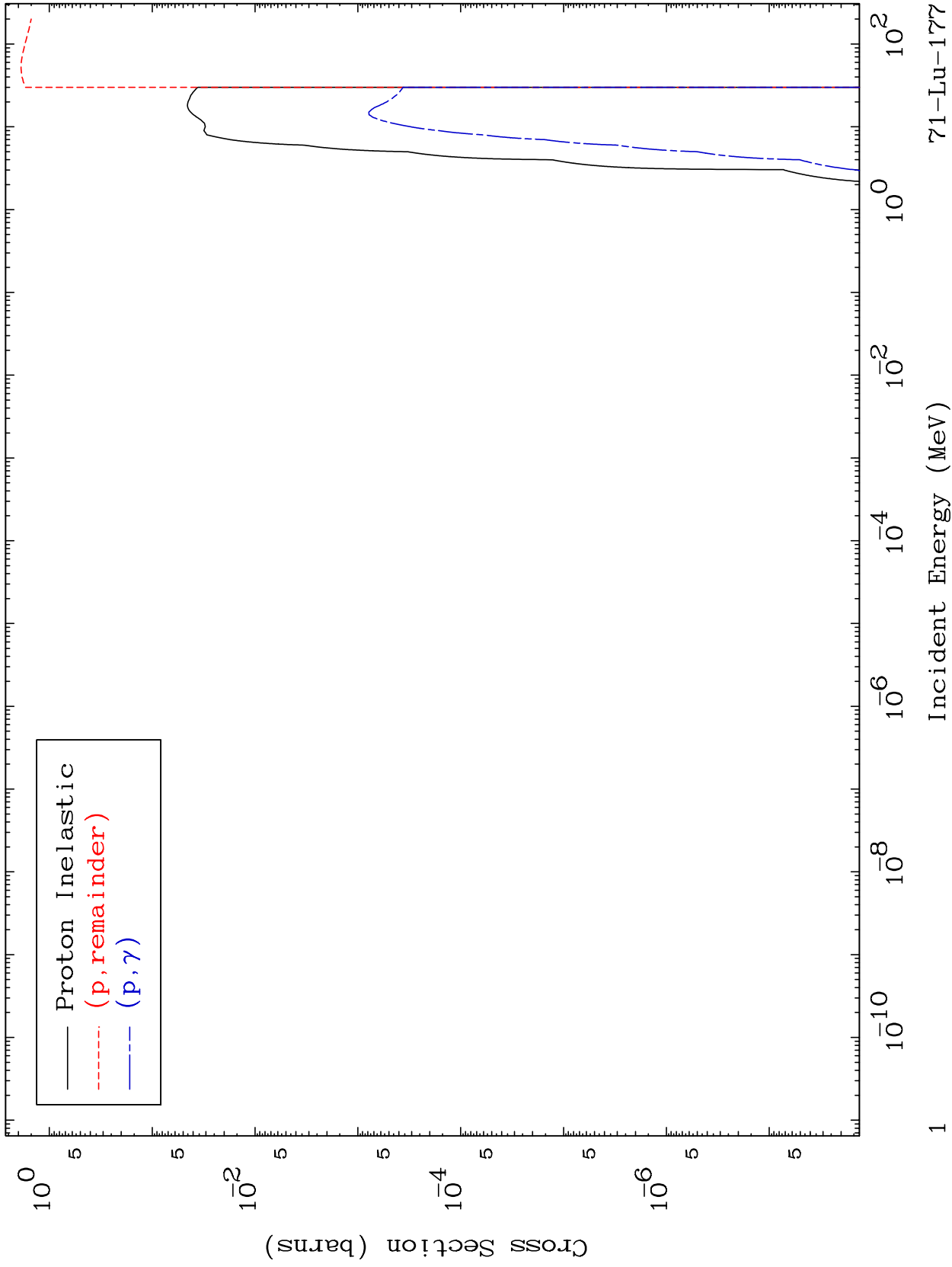
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7131

Proton Major  
0 Kelvin Cross Sections

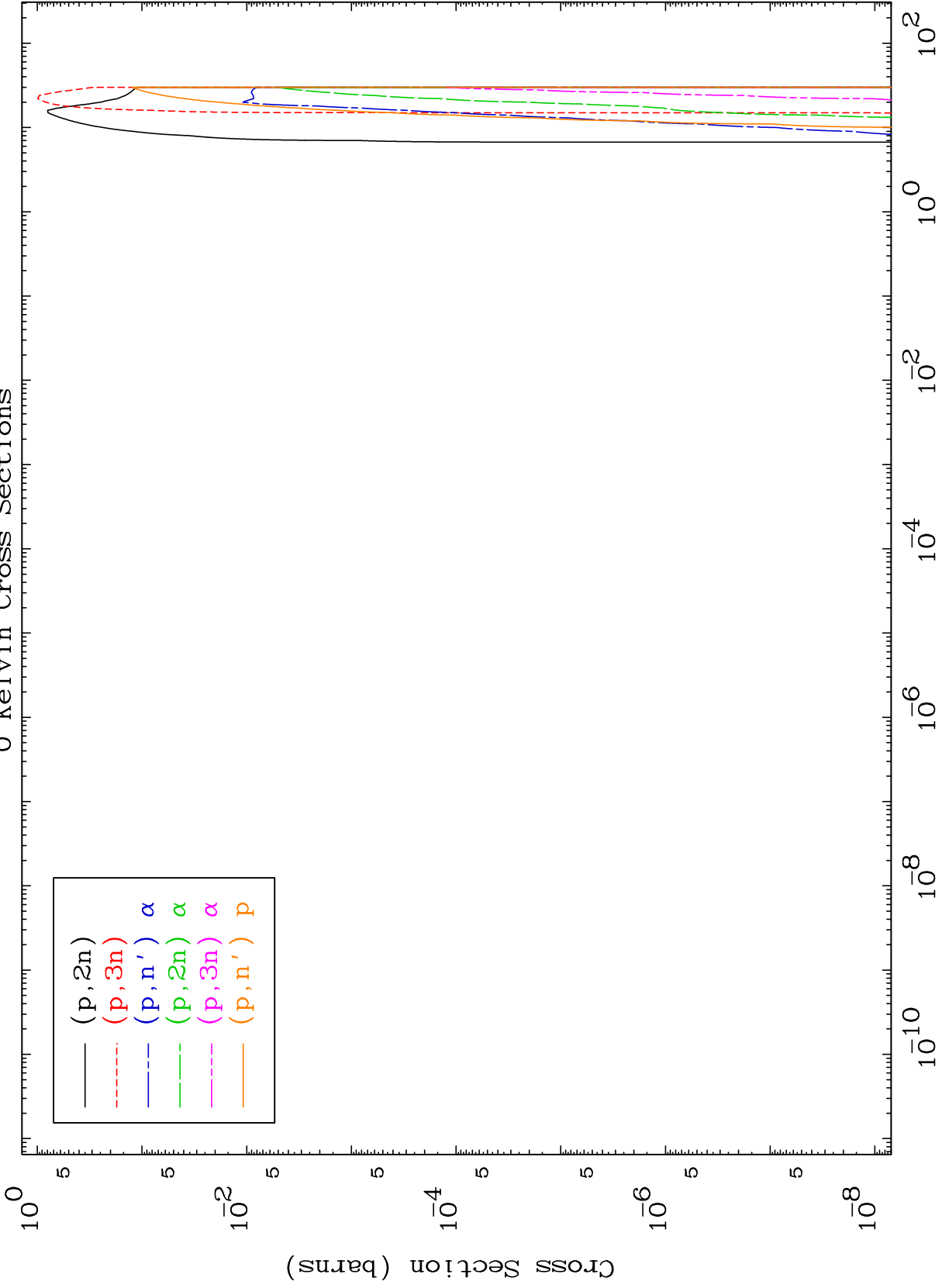
71-Lu-177

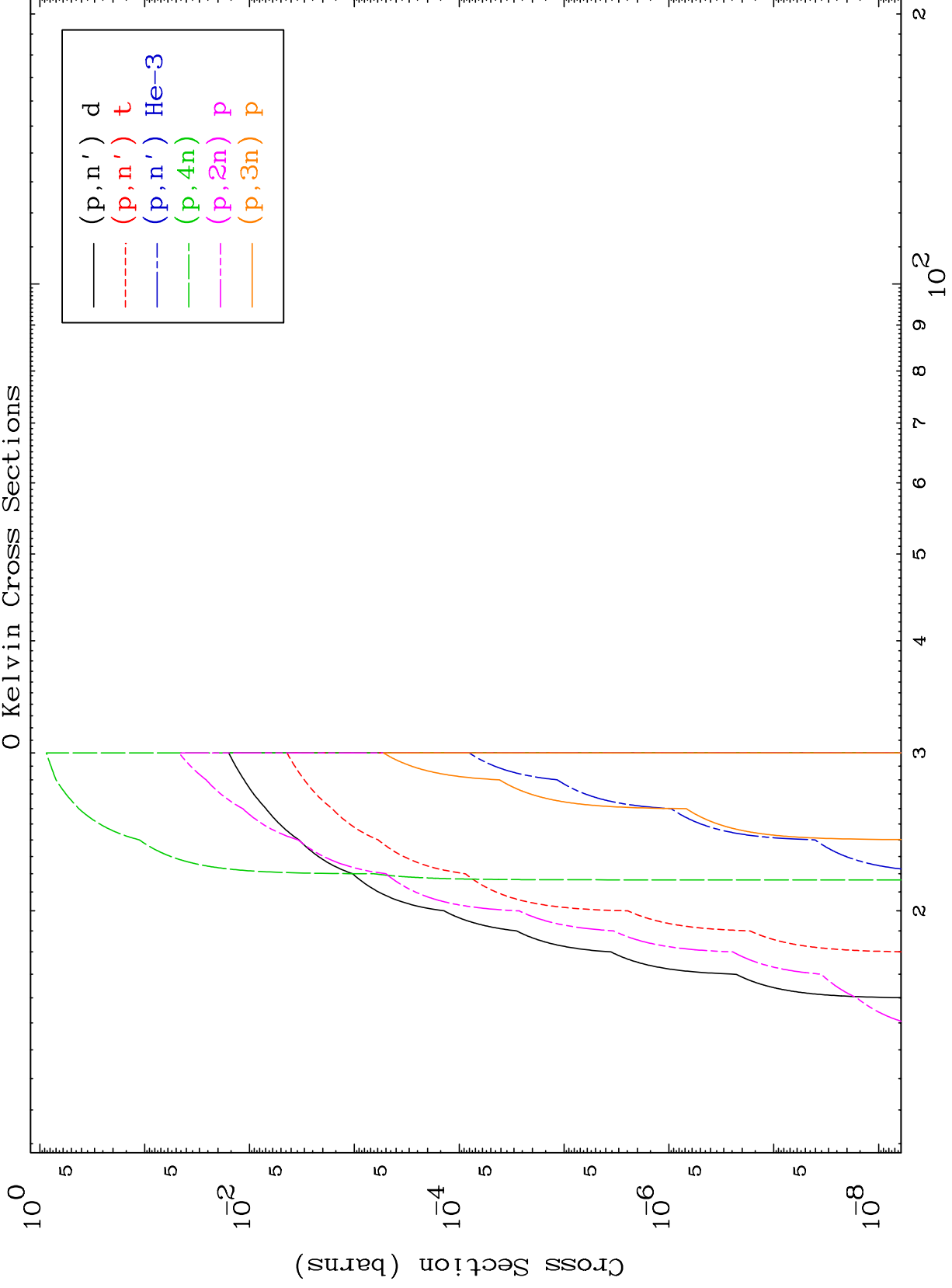


MAT 7131

Proton Neutron Production  
0 Kelvin Cross Sections

71-Lu-177

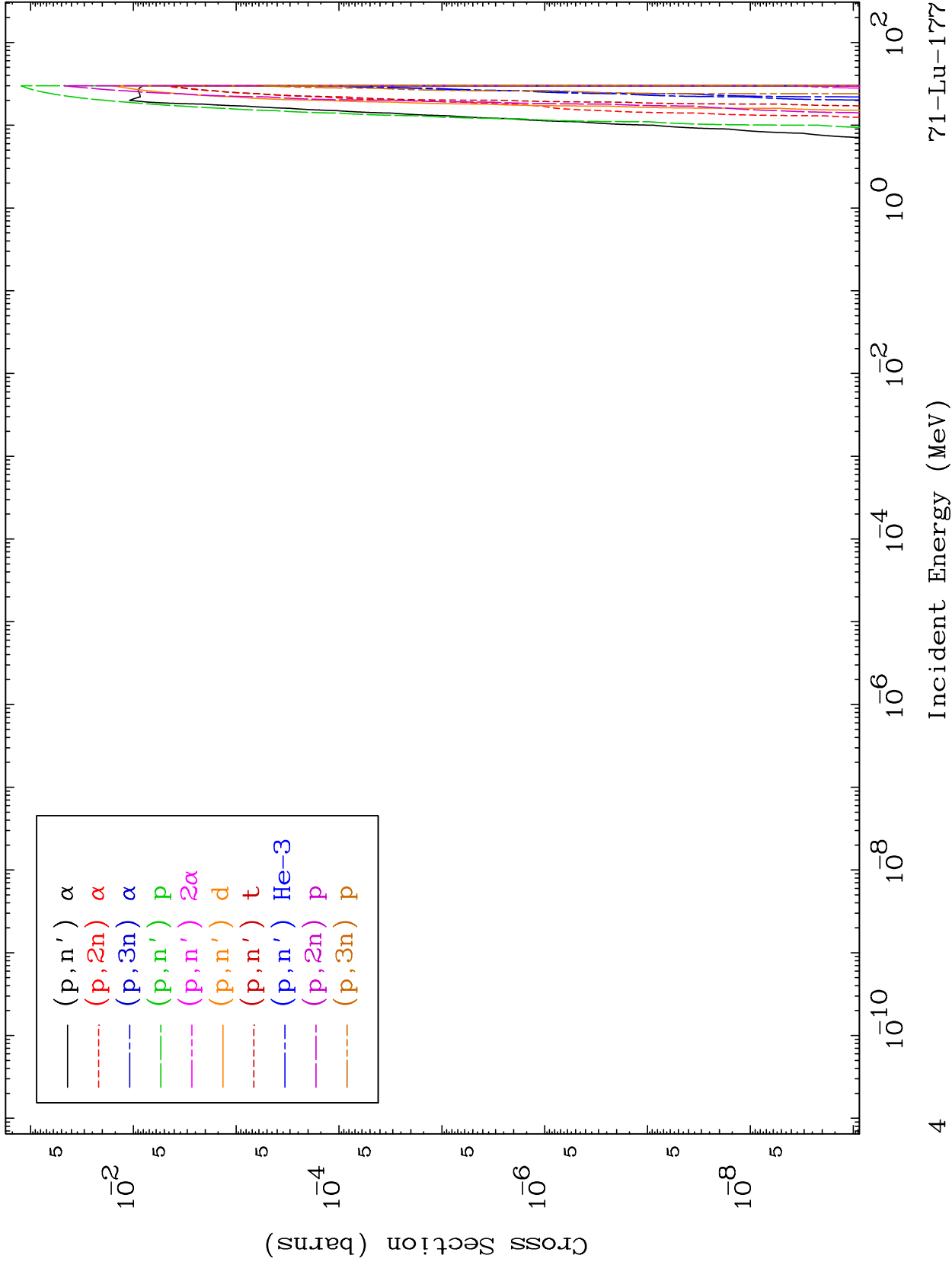




MAT 7131

Proton Charged Particle  
0 Kelvin Cross Sections

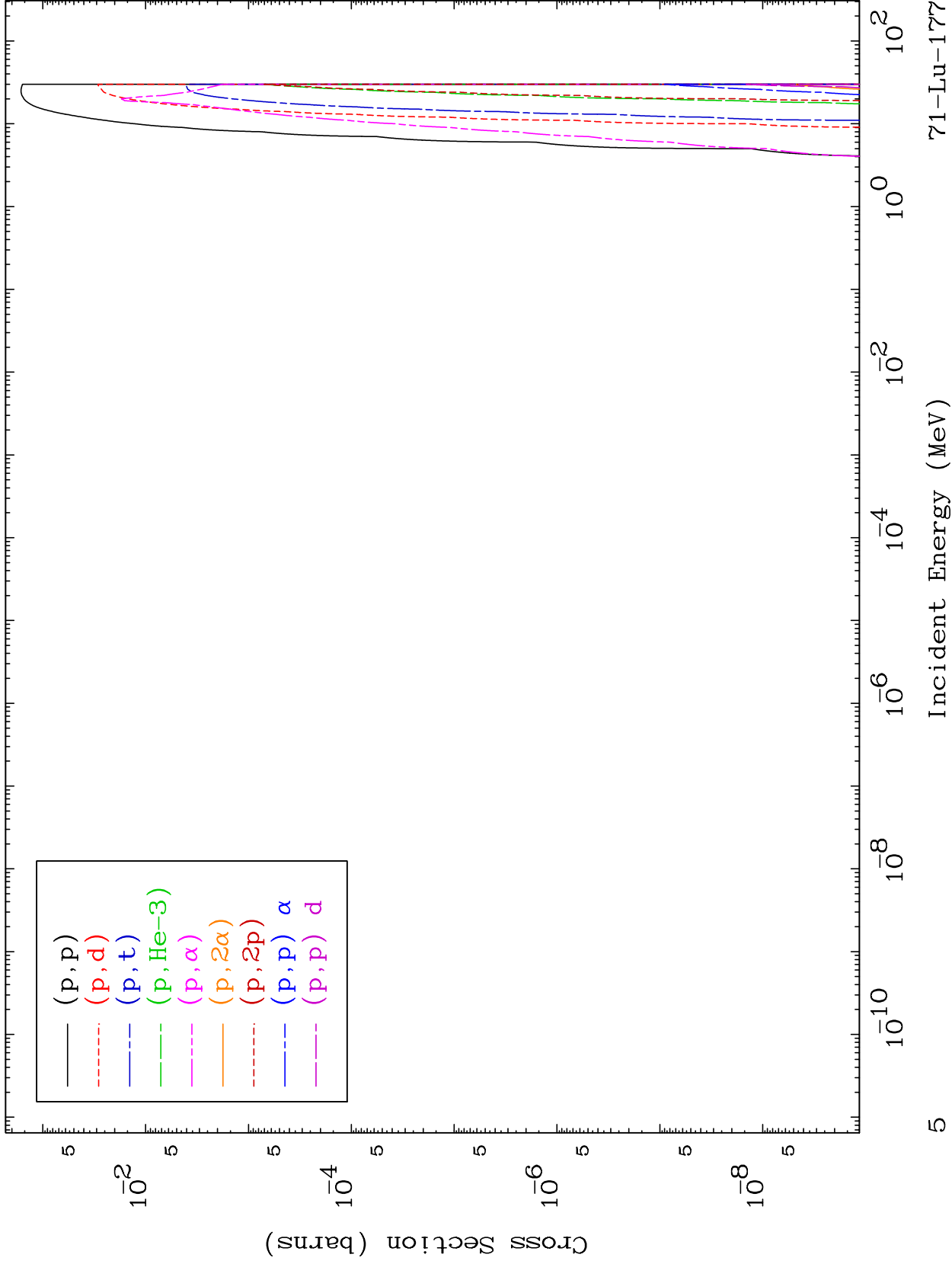
<sup>71</sup>Lu-177



MAT 7131

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-177

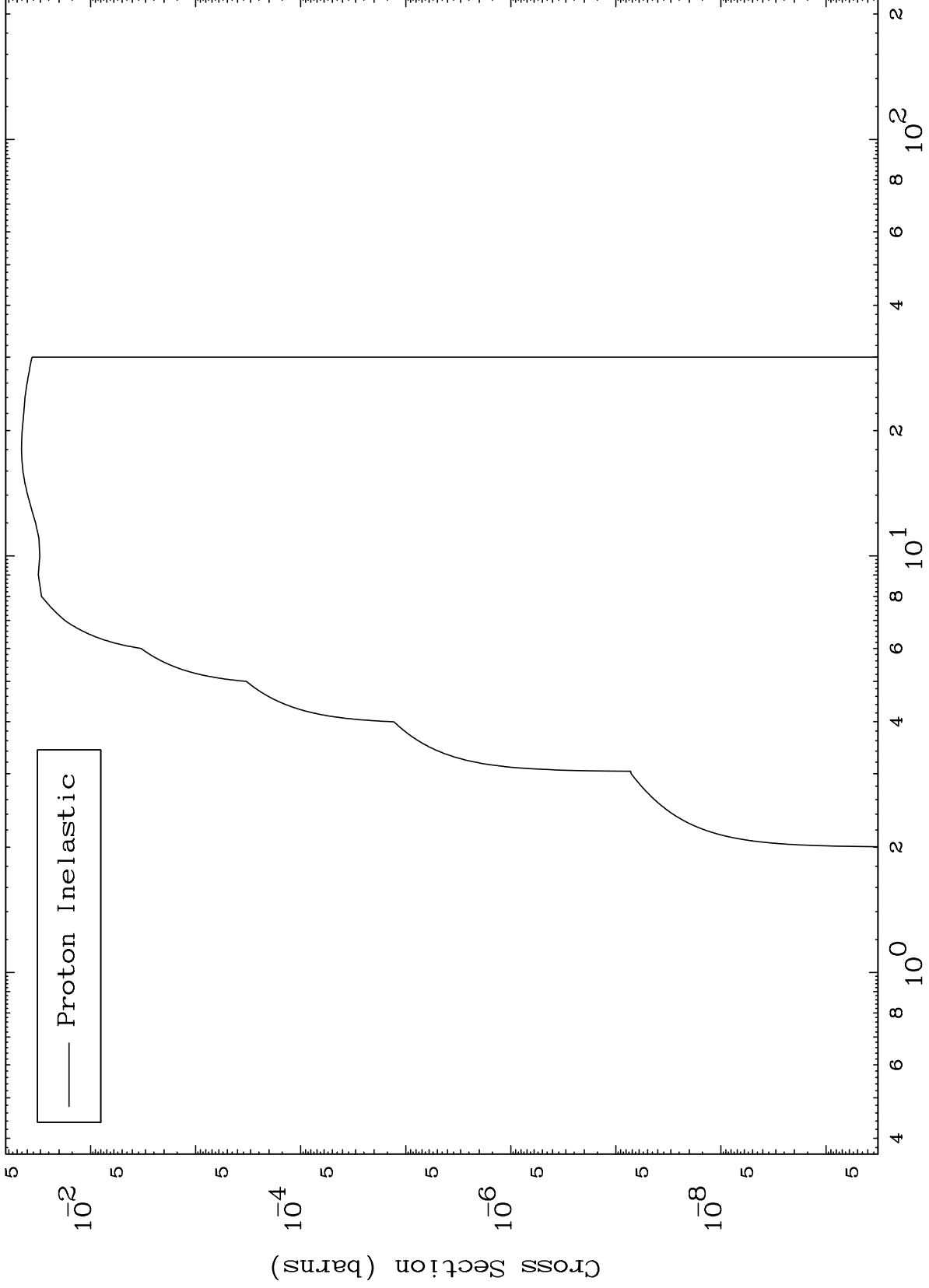


MAT 7131

(p,n') Level

71-Lu-177

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-177

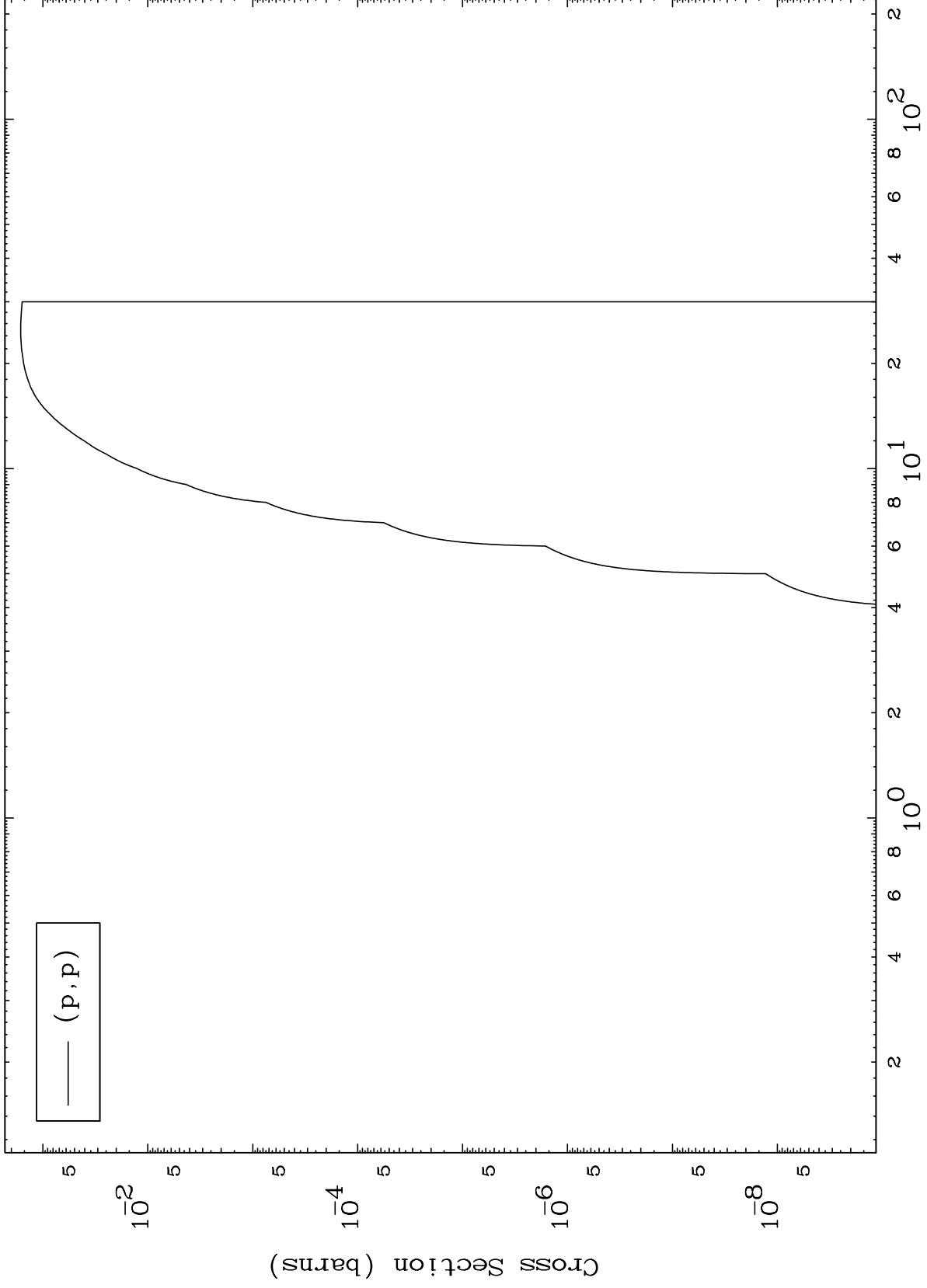
6

MAT 7131

(p,p) Levels

71-Lu-177

0 Kelvin Cross Sections

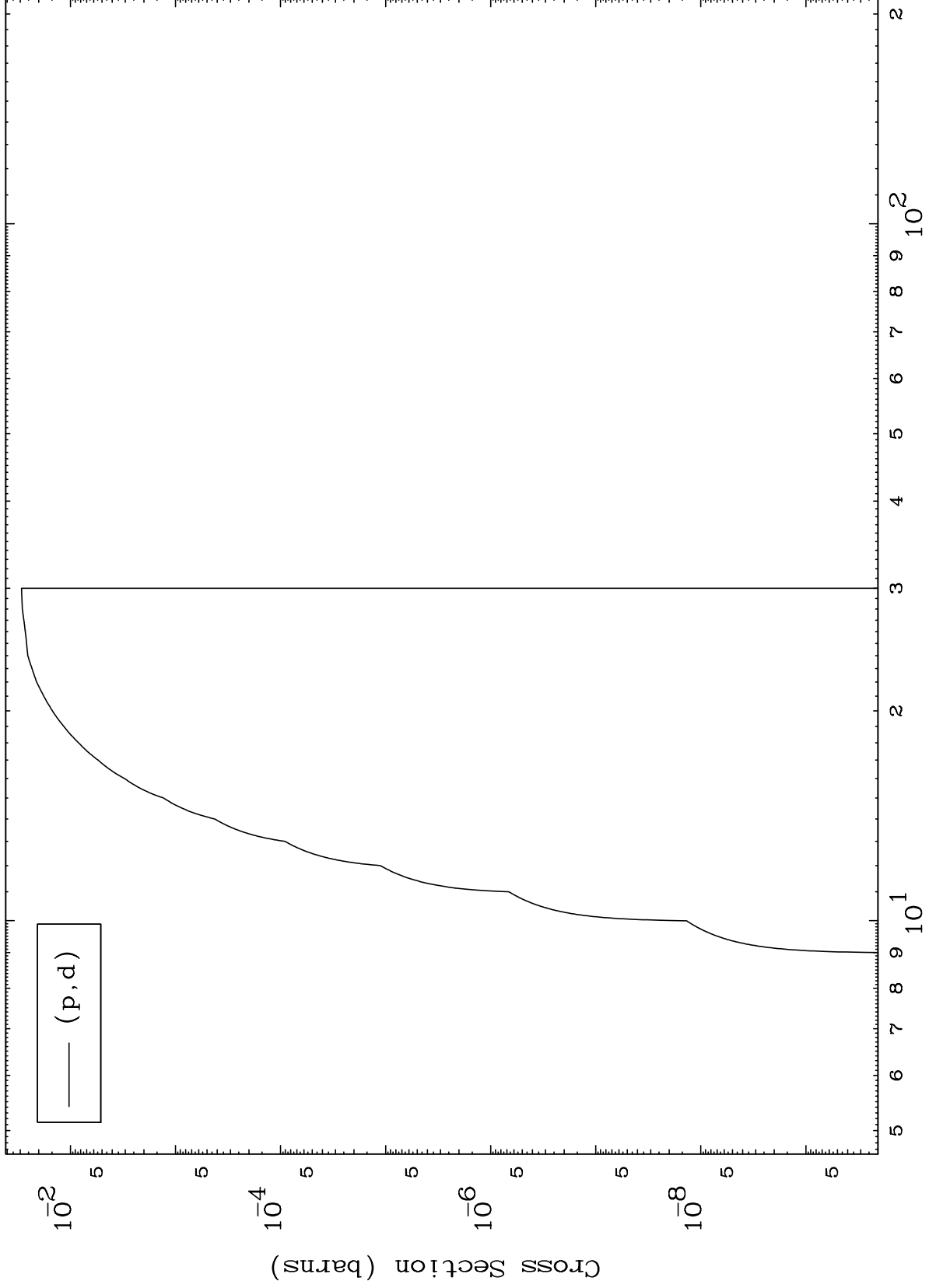




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(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-177



8

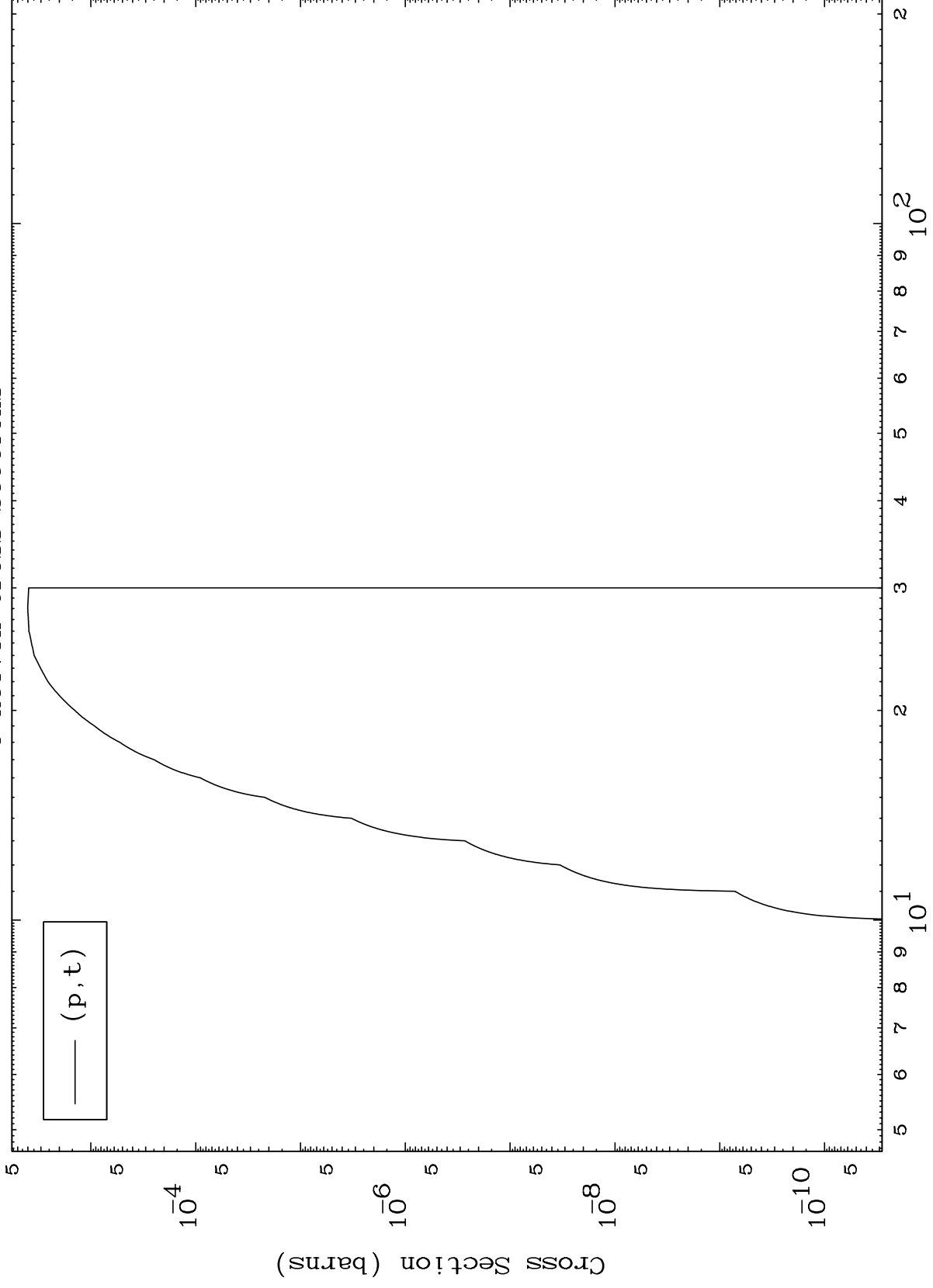
Incident Energy (MeV)

71-Lu-177

MAT 7131

(p, t) Levels  
0 Kelvin Cross Sections

71-Lu-177



9

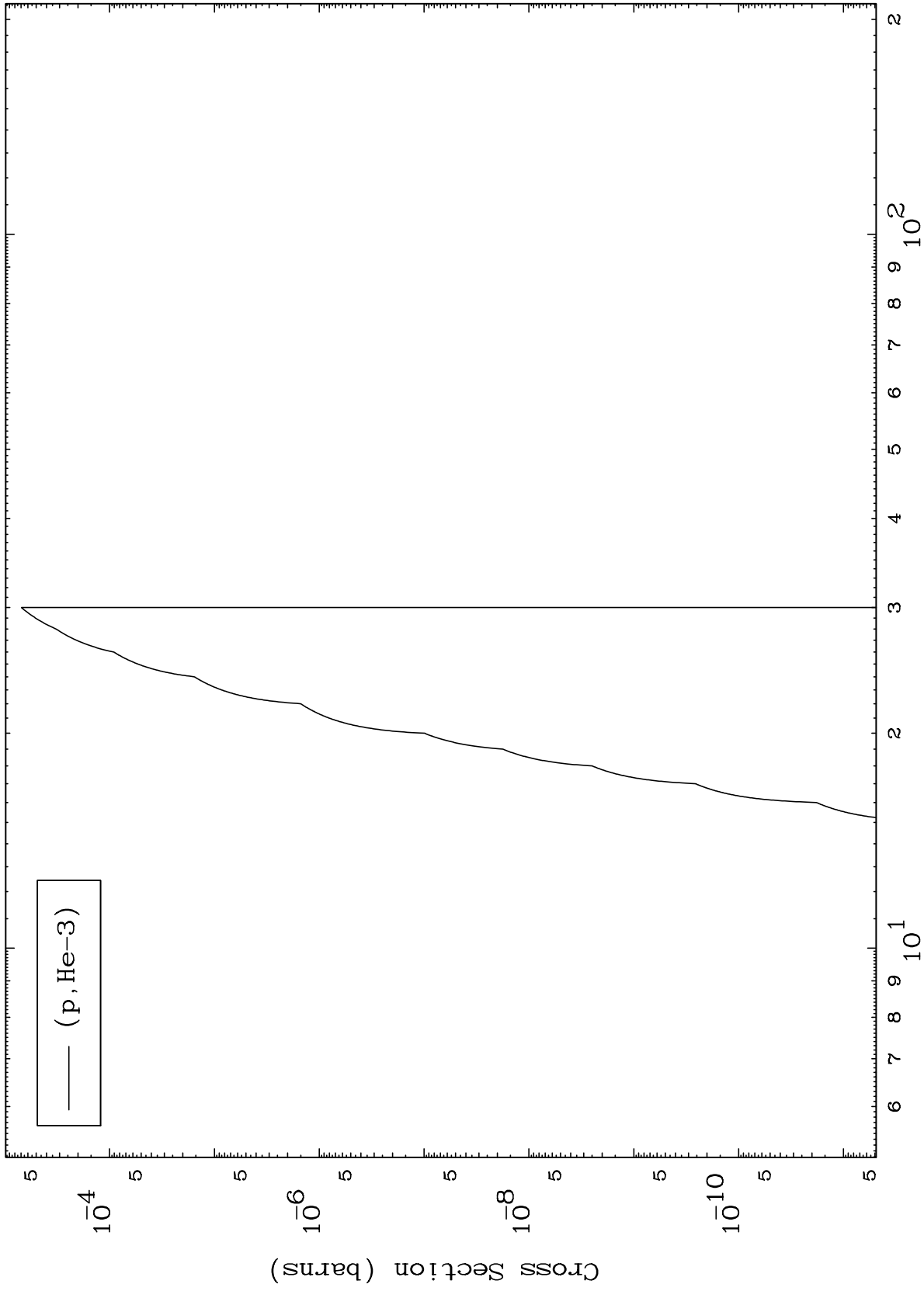
Incident Energy (MeV)

71-Lu-177

MAT 7131

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-177



10

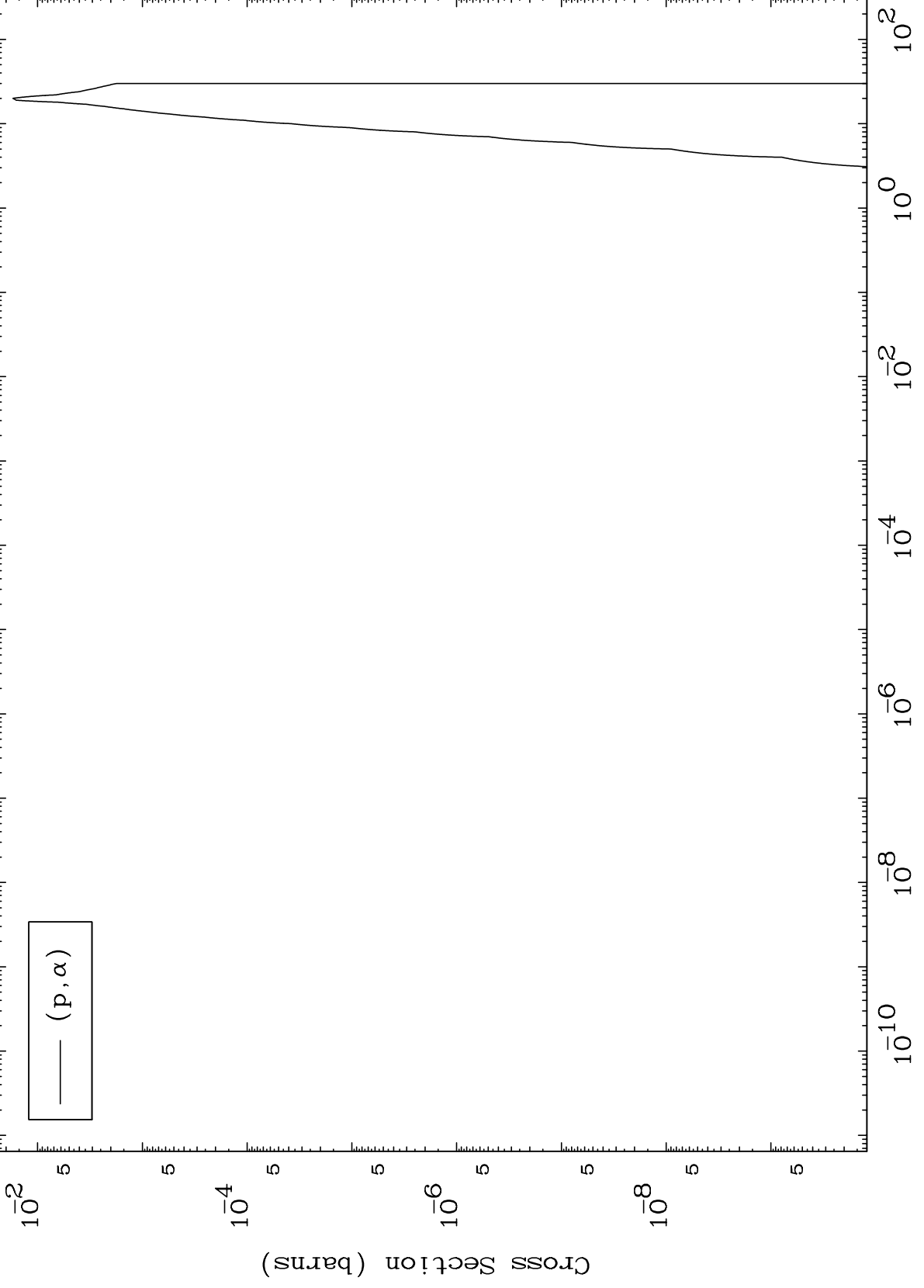
Incident Energy (MeV)

71-Lu-177

MAT 7131

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

71-Lu-177

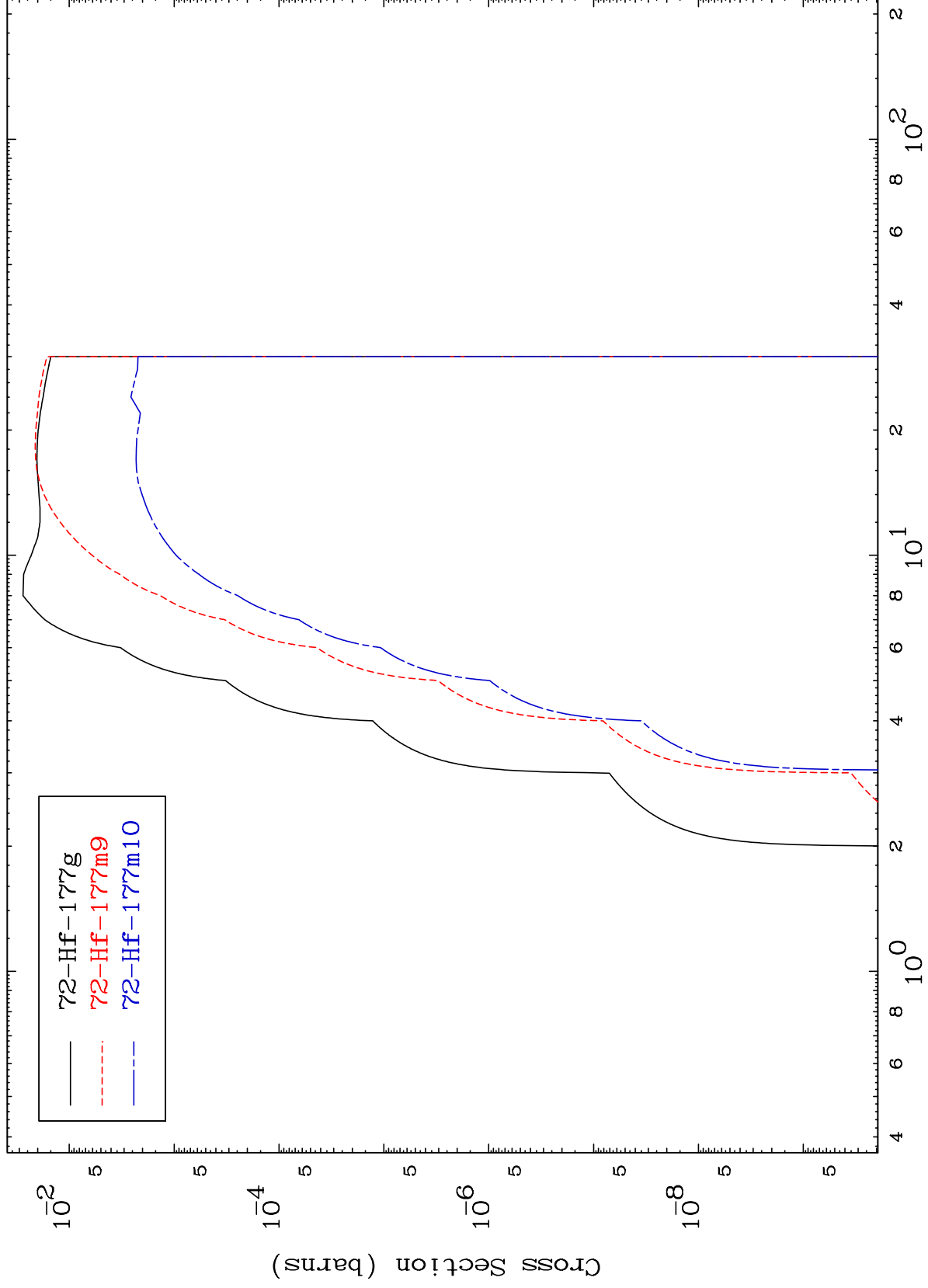


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Radionuclide Production Cross Section

Proton Inelastic

71-Lu-177



12

Incident Energy (MeV)

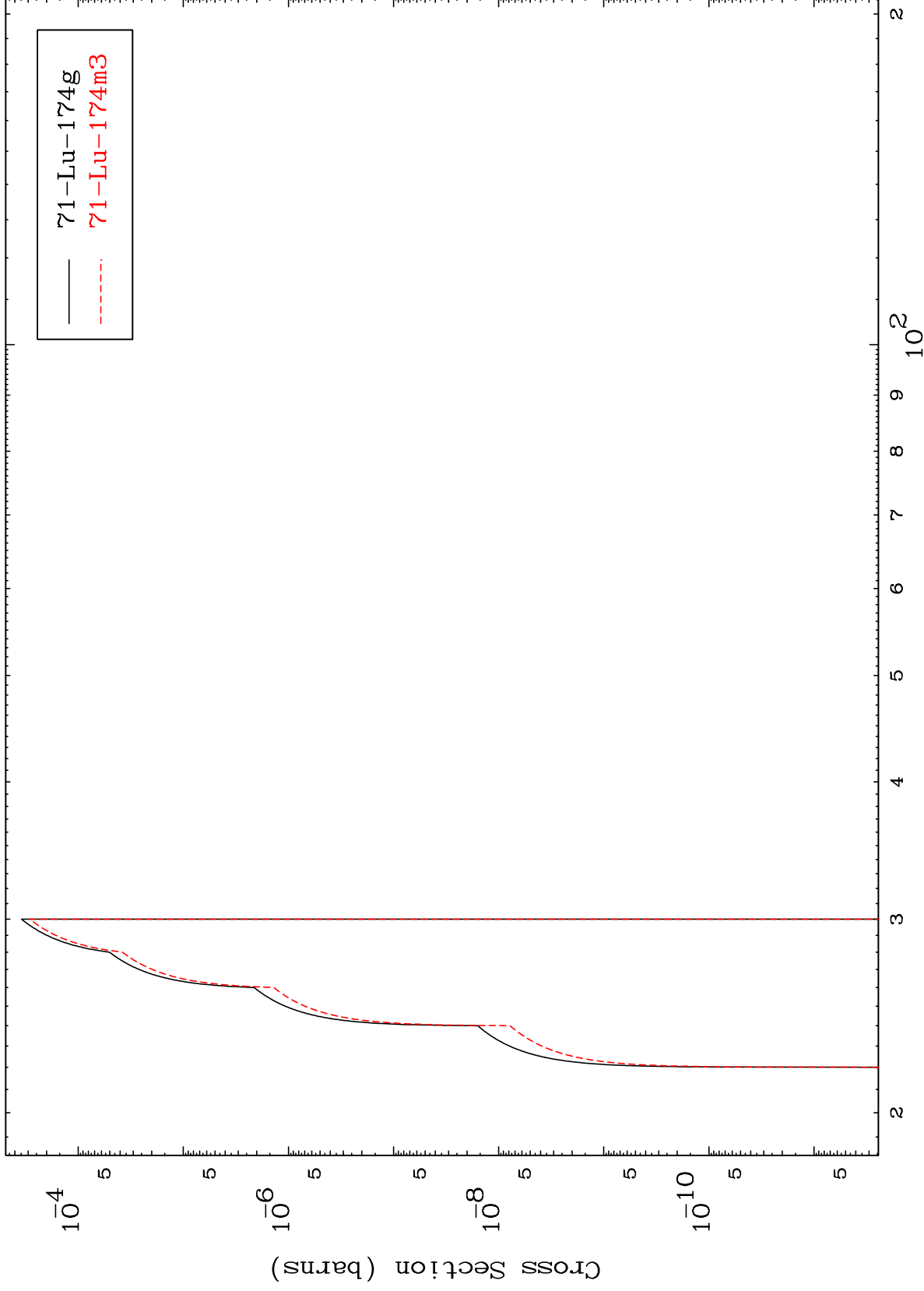
71-Lu-177

MAT 7131

(p,2n) d

71-Lu-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

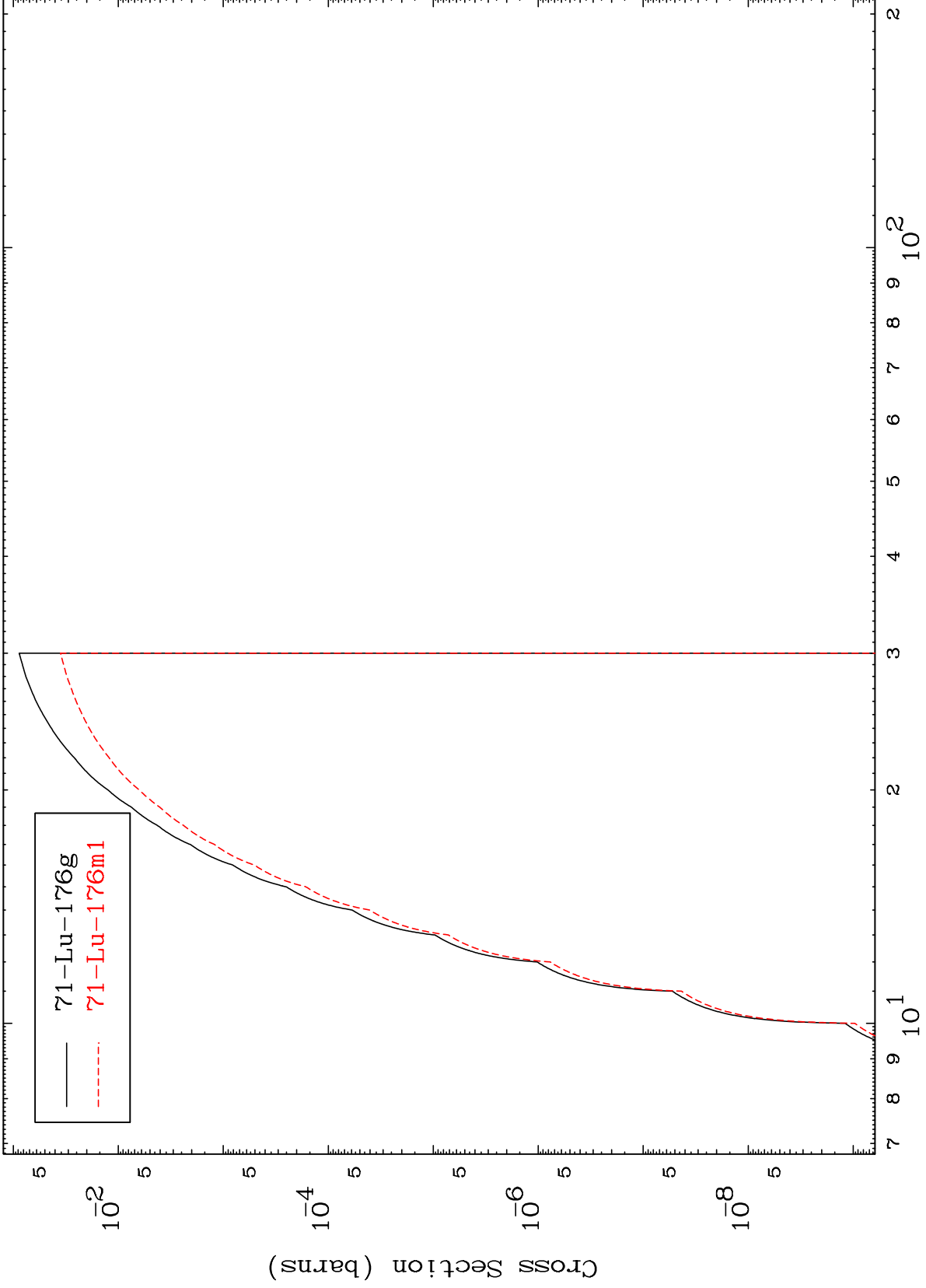
71-Lu-177

MAT 7131

(p,n') p

<sup>71</sup>Lu-177

Radionuclide Production Cross Section

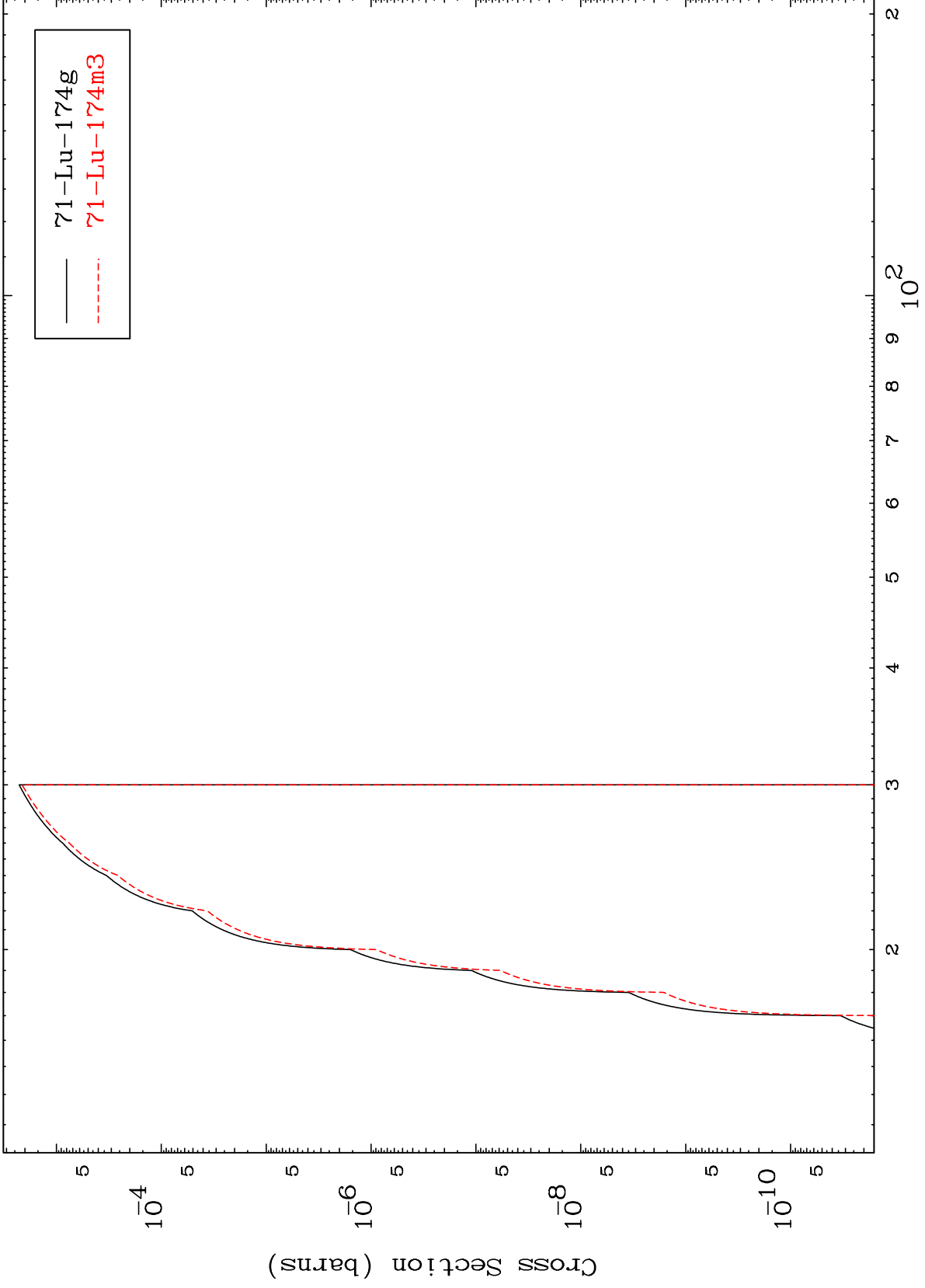


14

Incident Energy (MeV)

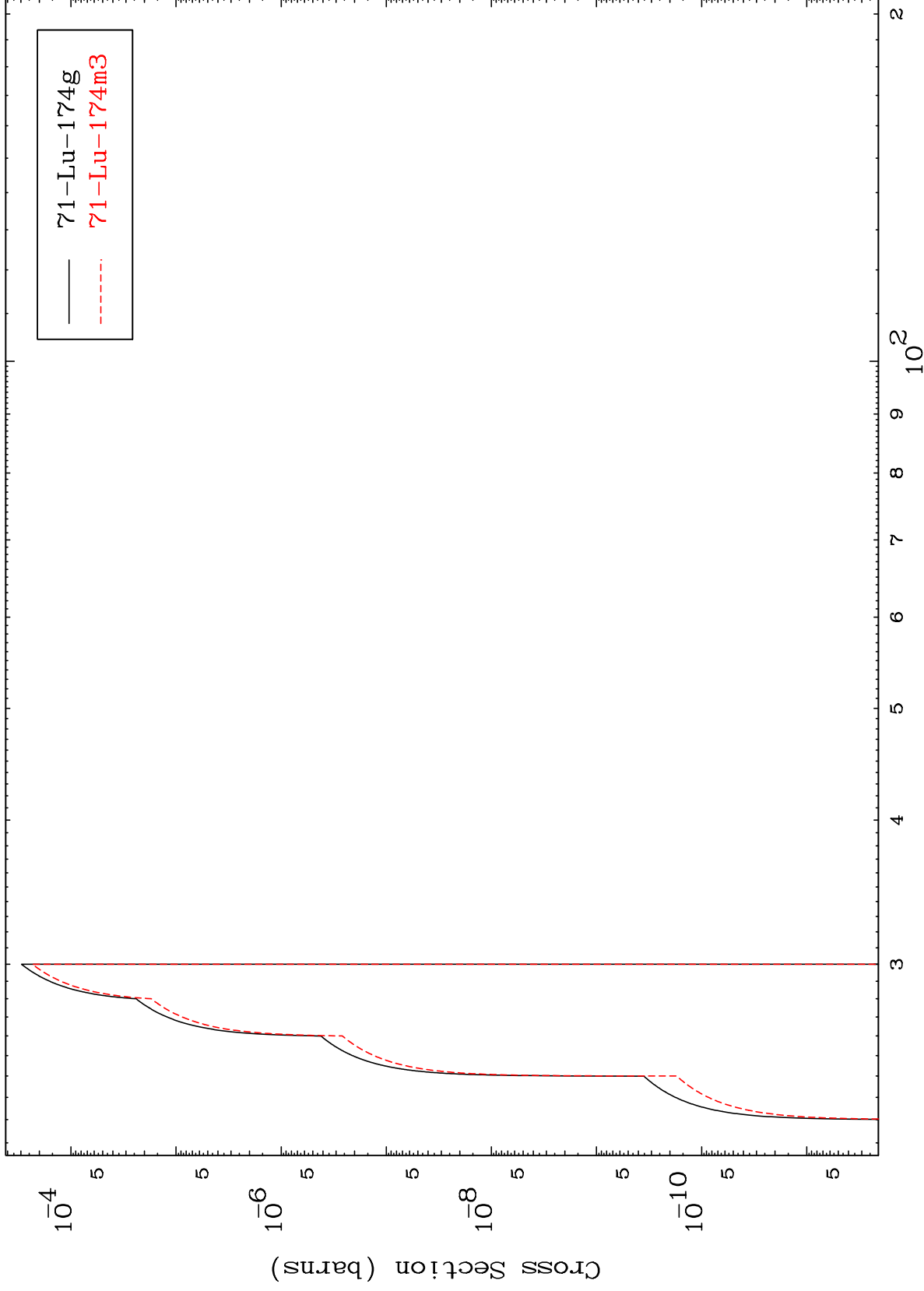
<sup>71</sup>Lu-177

Radionuclide Production Cross Section





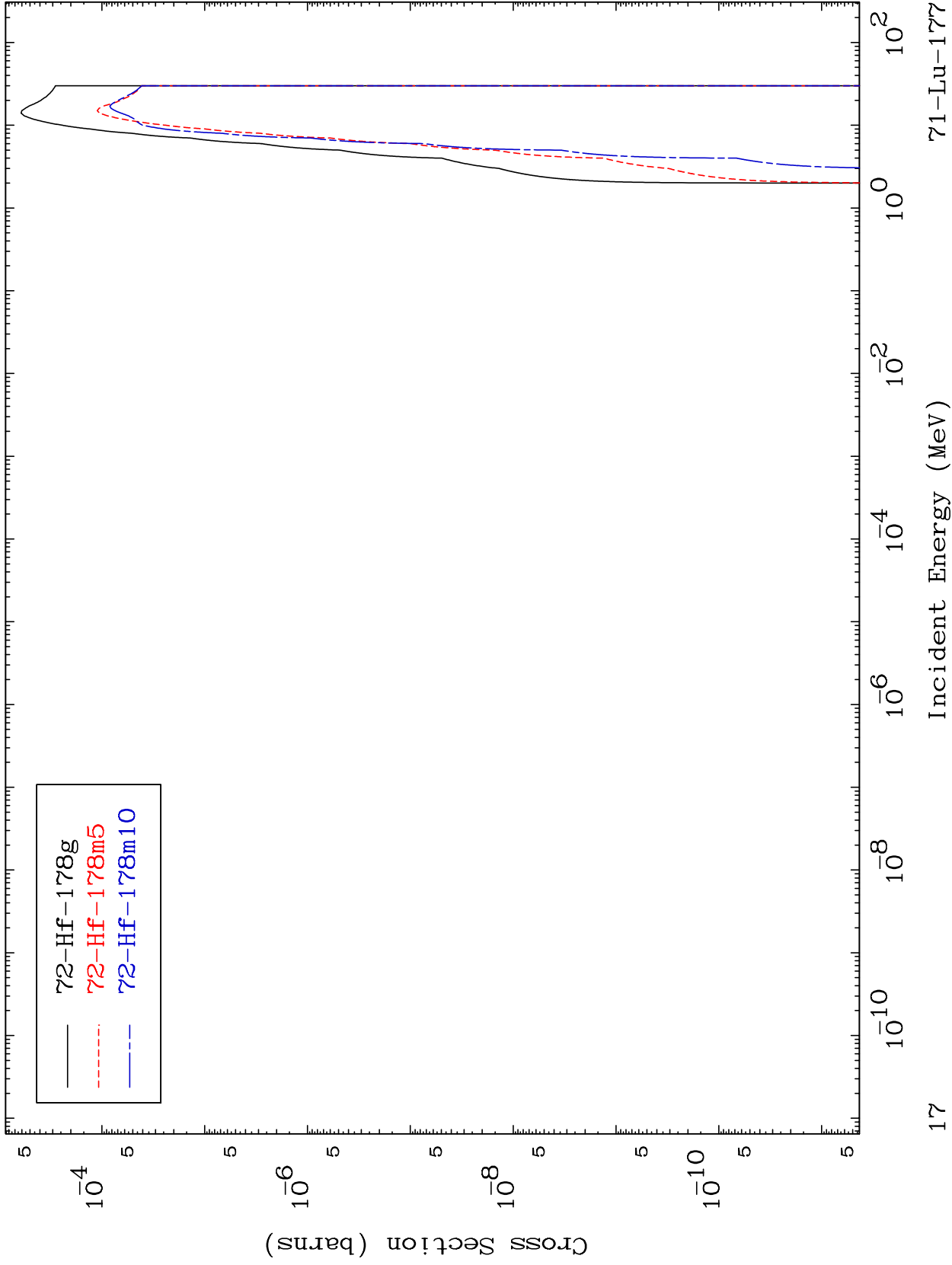
Radionuclide Production Cross Section



MAT 7131

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

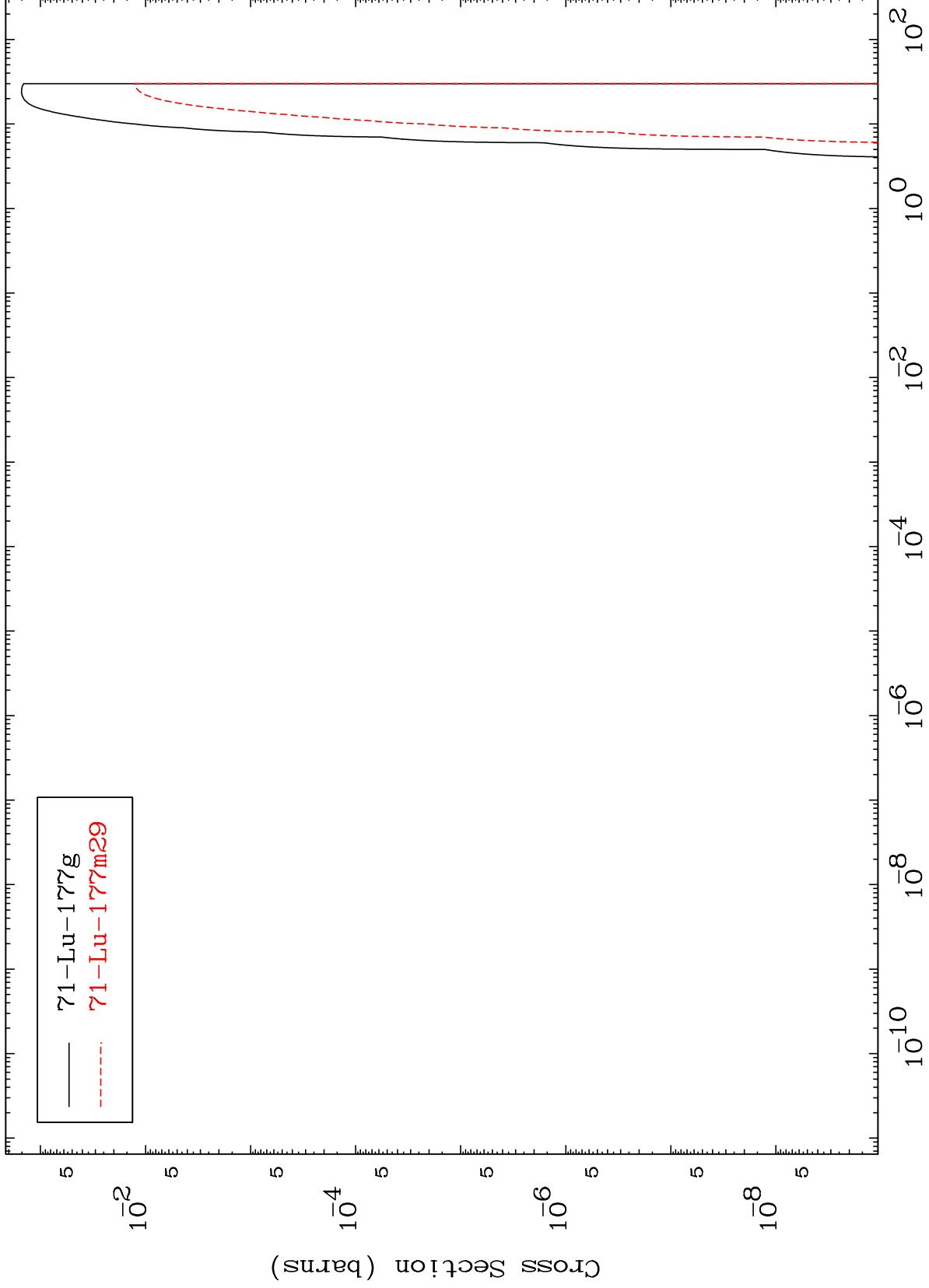
$^{71}\text{Lu-177}$



MAT 7131

(p,p)  
Radionuclide Production Cross Section

<sup>71</sup>Lu-177

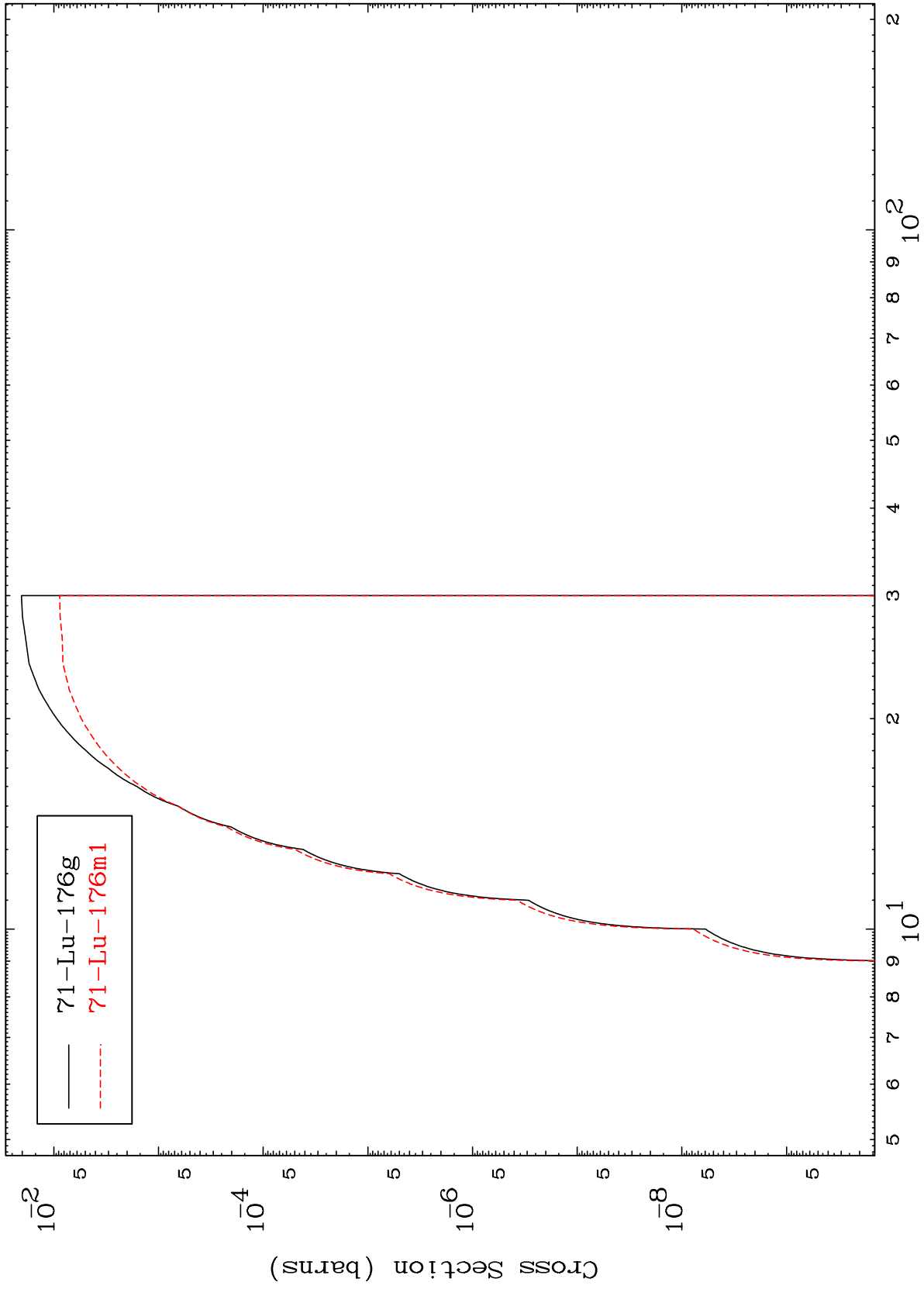


— <sup>71</sup>Lu-177g  
- - - <sup>71</sup>Lu-177m29

MAT 7131

71-Lu-177

(p,d)  
Radionuclide Production Cross Section



19

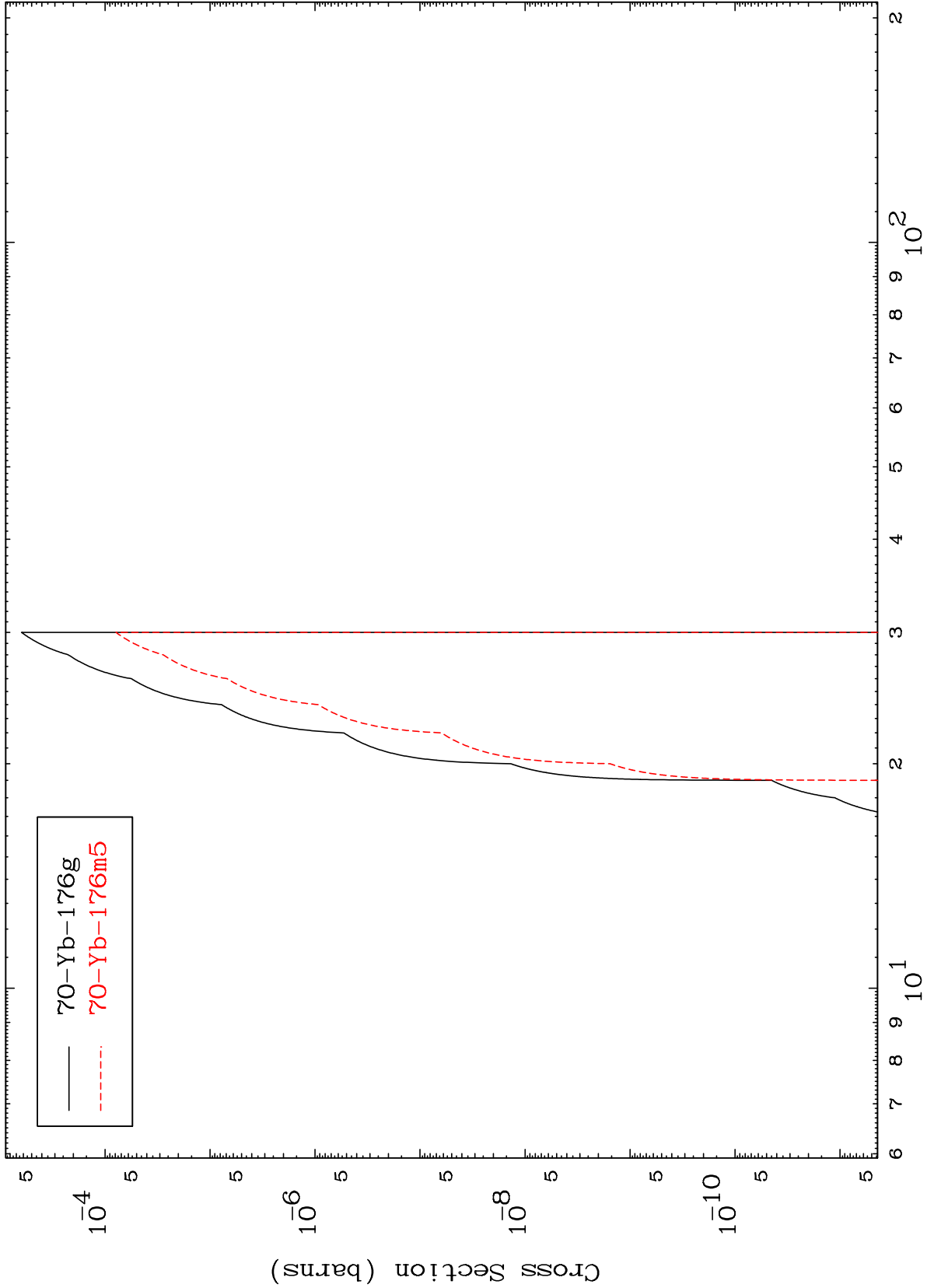
Incident Energy (MeV)

71-Lu-177

MAT 7131

71-Lu-177

(p,2p)  
Radionuclide Production Cross Section



71-Lu-177

Incident Energy (MeV)

20