

Program EVALPLOT  
(Version 2017-1)

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

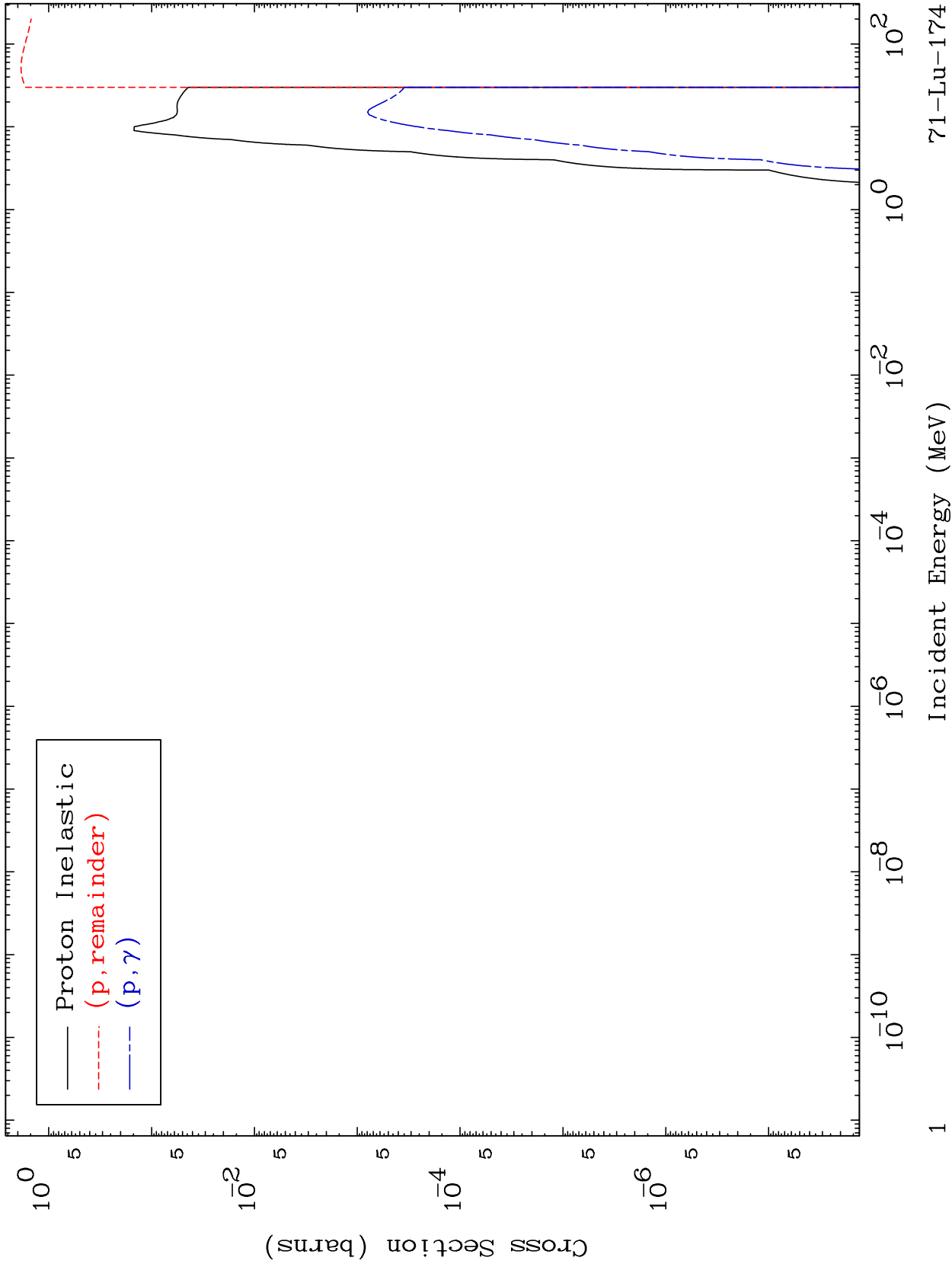
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7122

Proton Major  
0 Kelvin Cross Sections

71-Lu-174



1

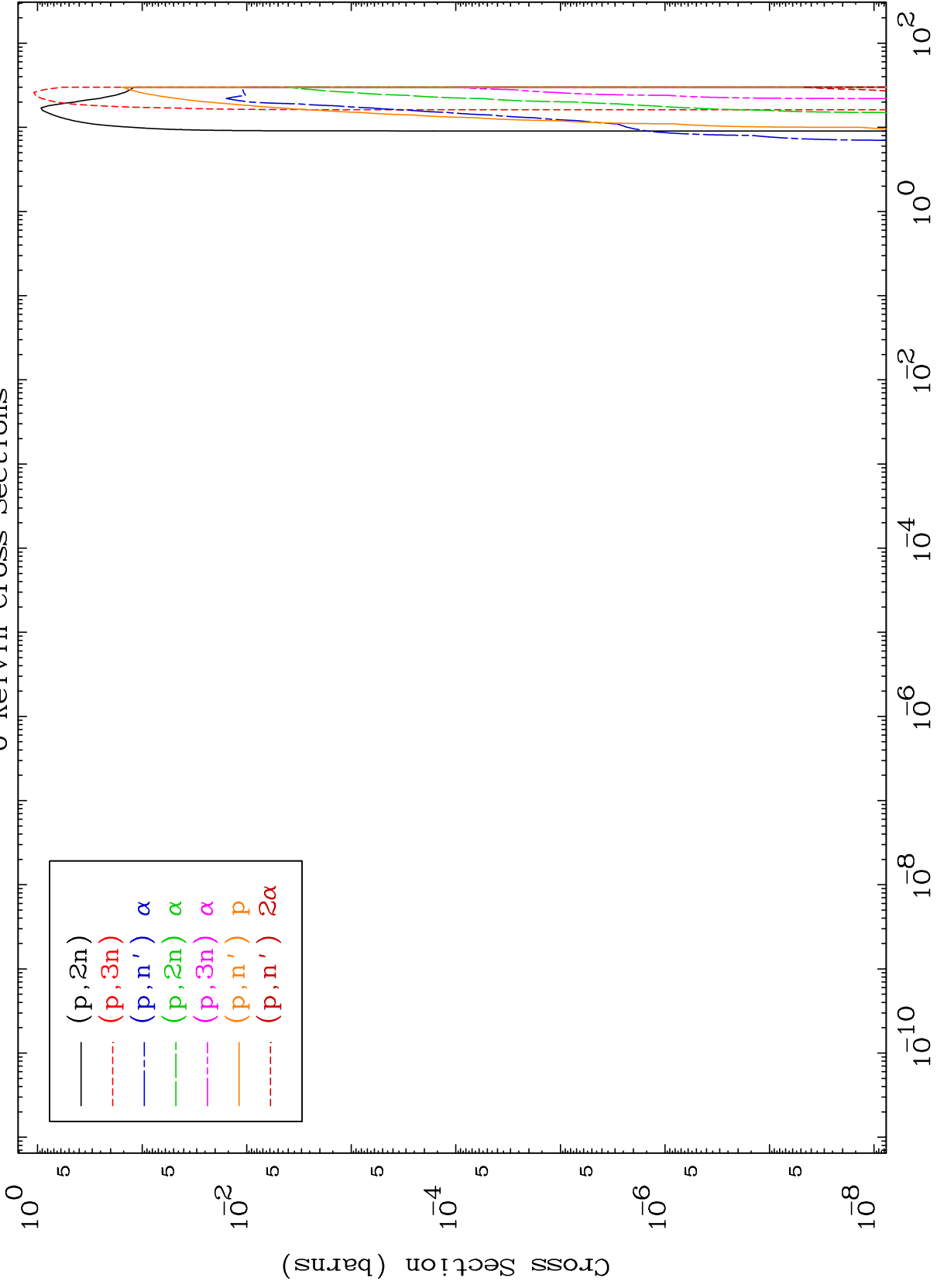
Incident Energy (MeV)

71-Lu-174

MAT 7122

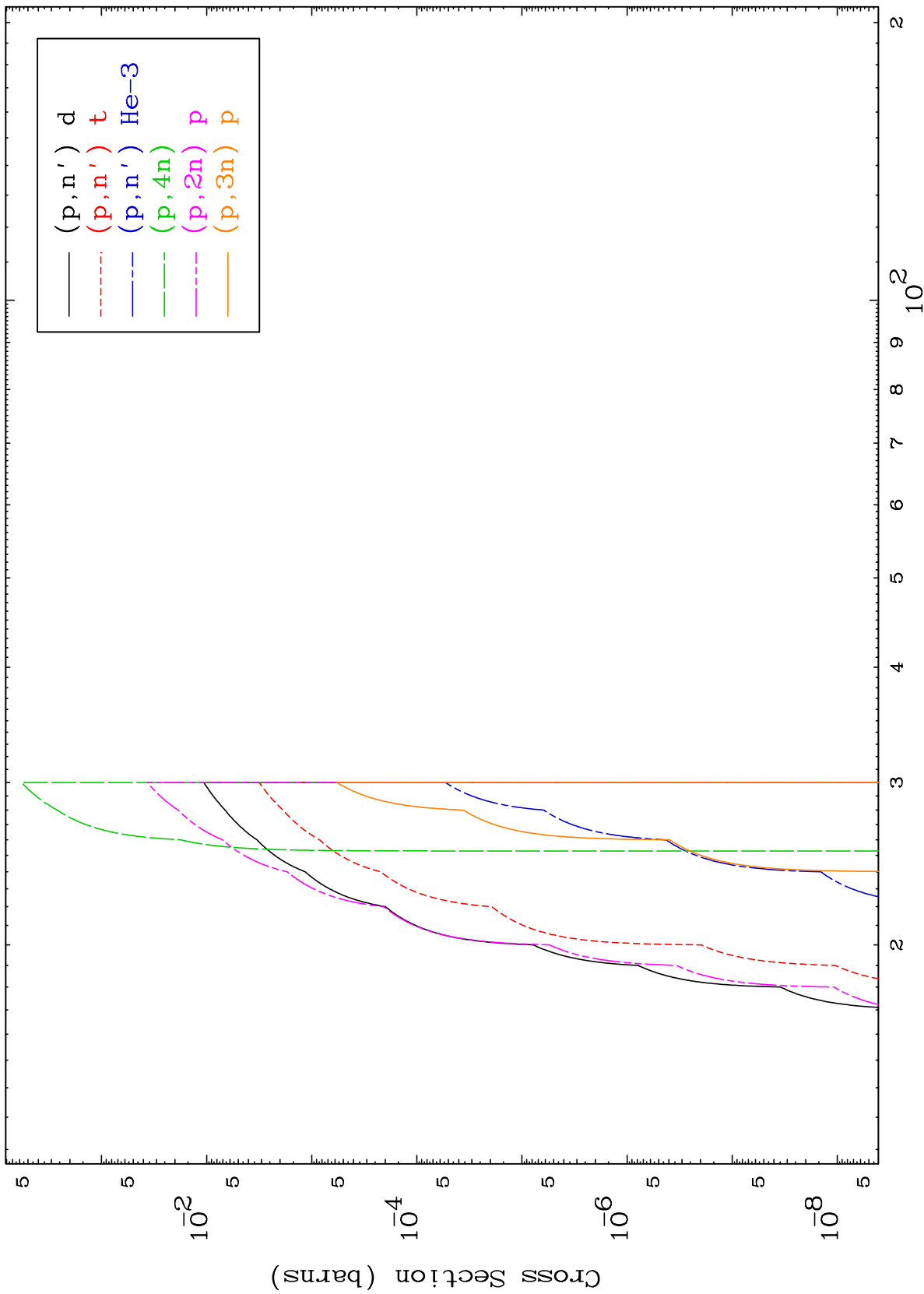
Proton Neutron Production  
0 Kelvin Cross Sections

71-Lu-174



71-Lu-174

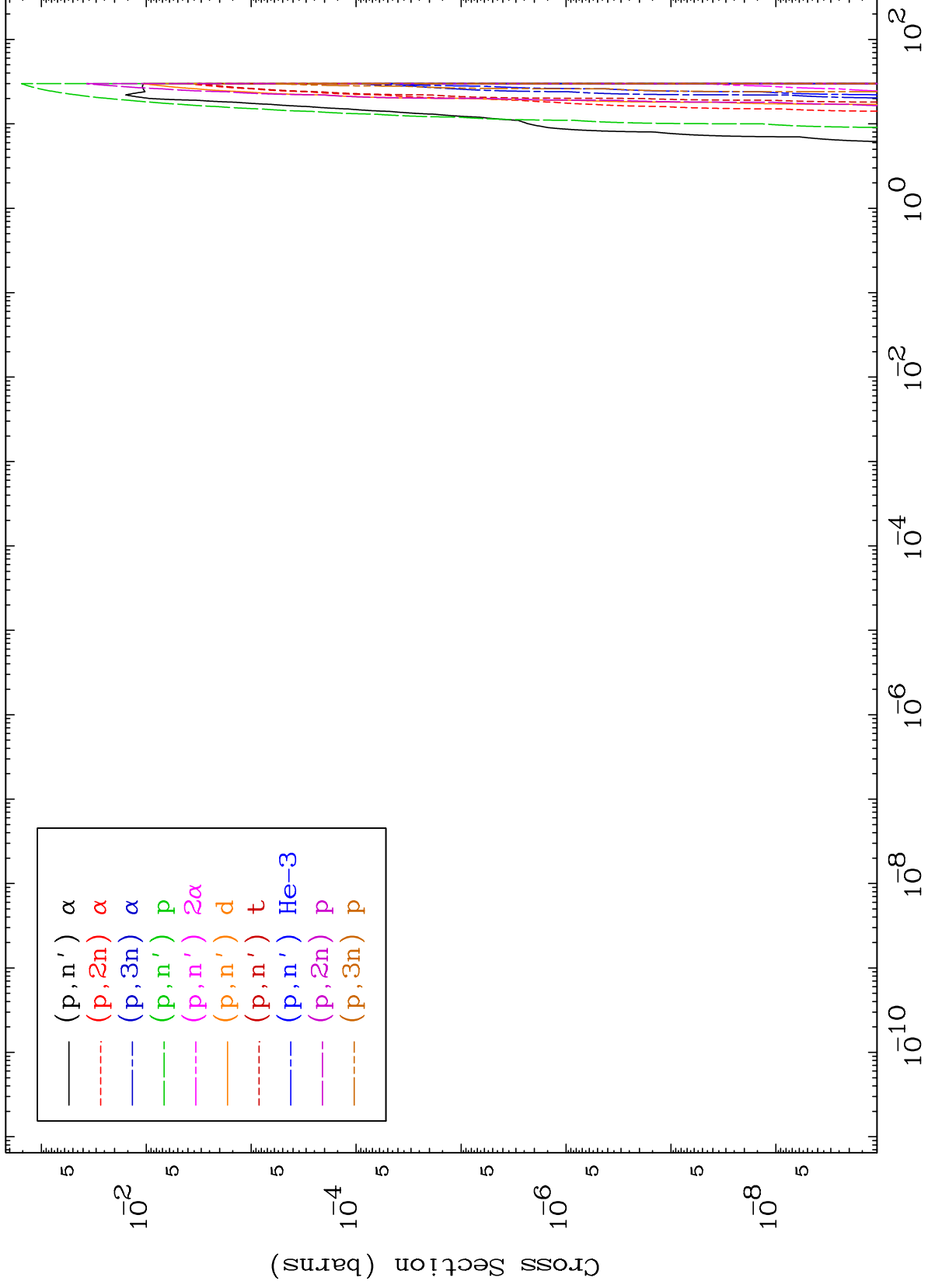
Incident Energy (MeV)



MAT 7122

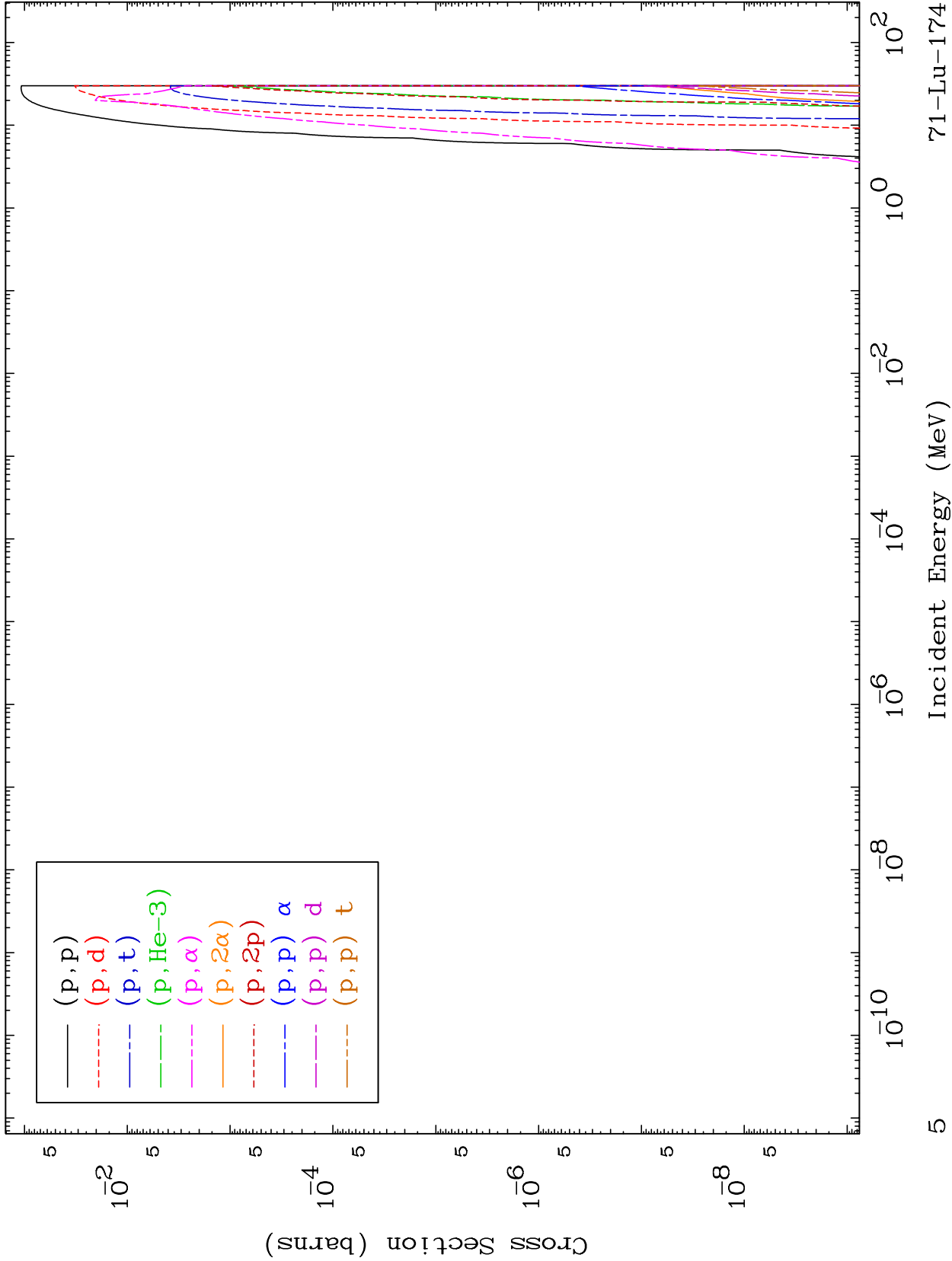
Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-174



71-Lu-174

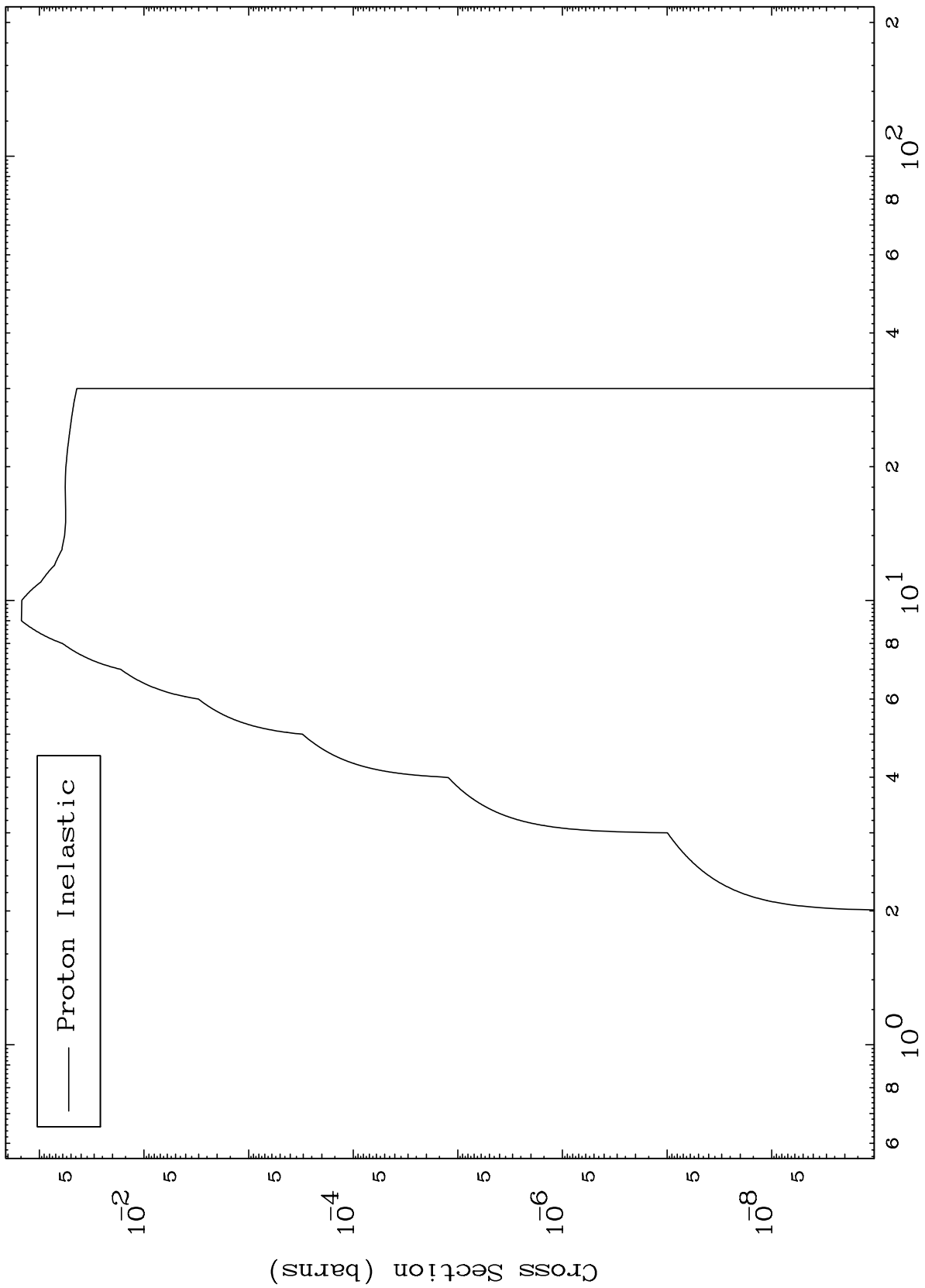
Incident Energy (MeV)



MAT 7122

71-Lu-174

(p,n') Level  
0 Kelvin Cross Sections



6

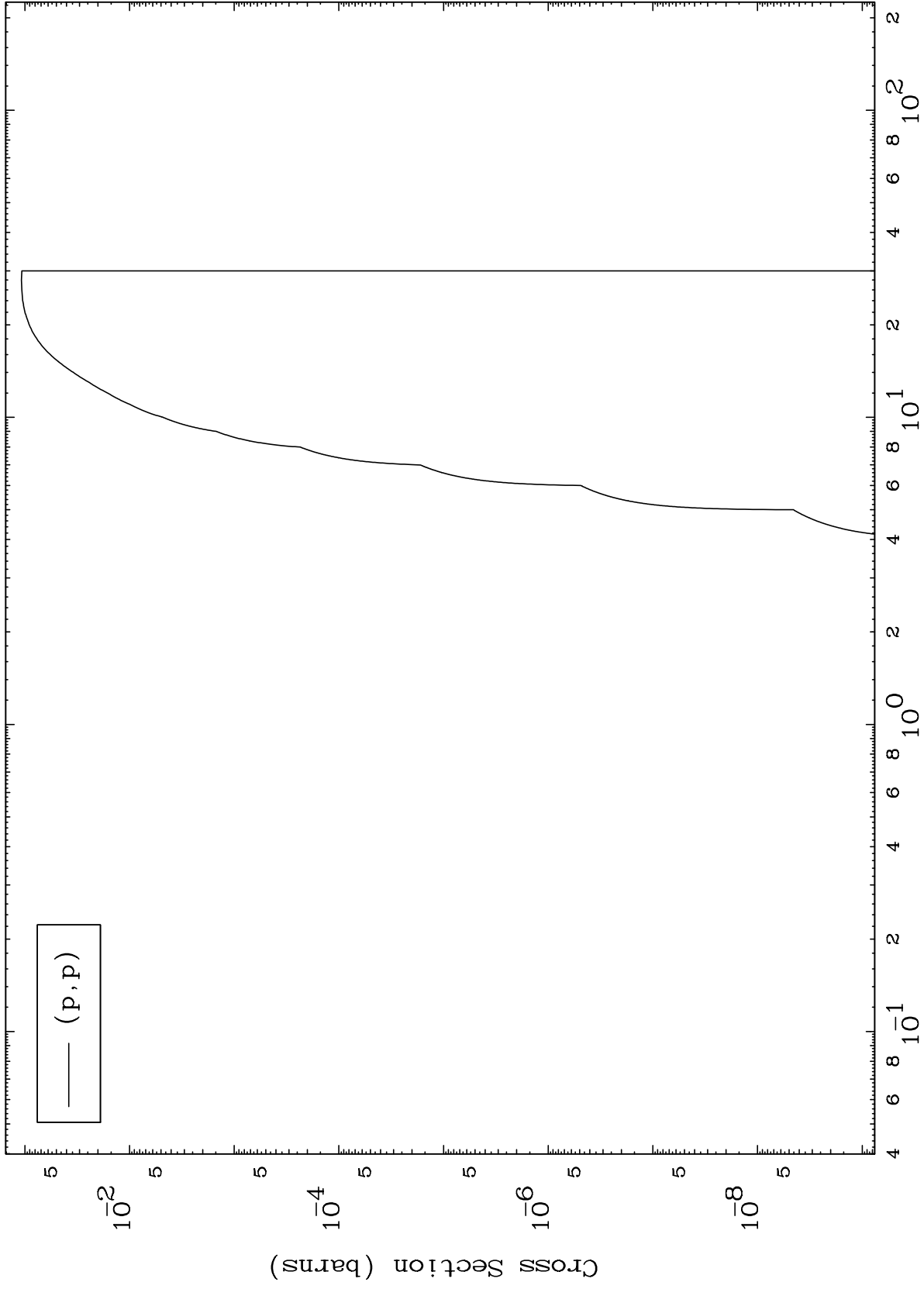
Incident Energy (MeV)

71-Lu-174

MAT 7122

(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-174



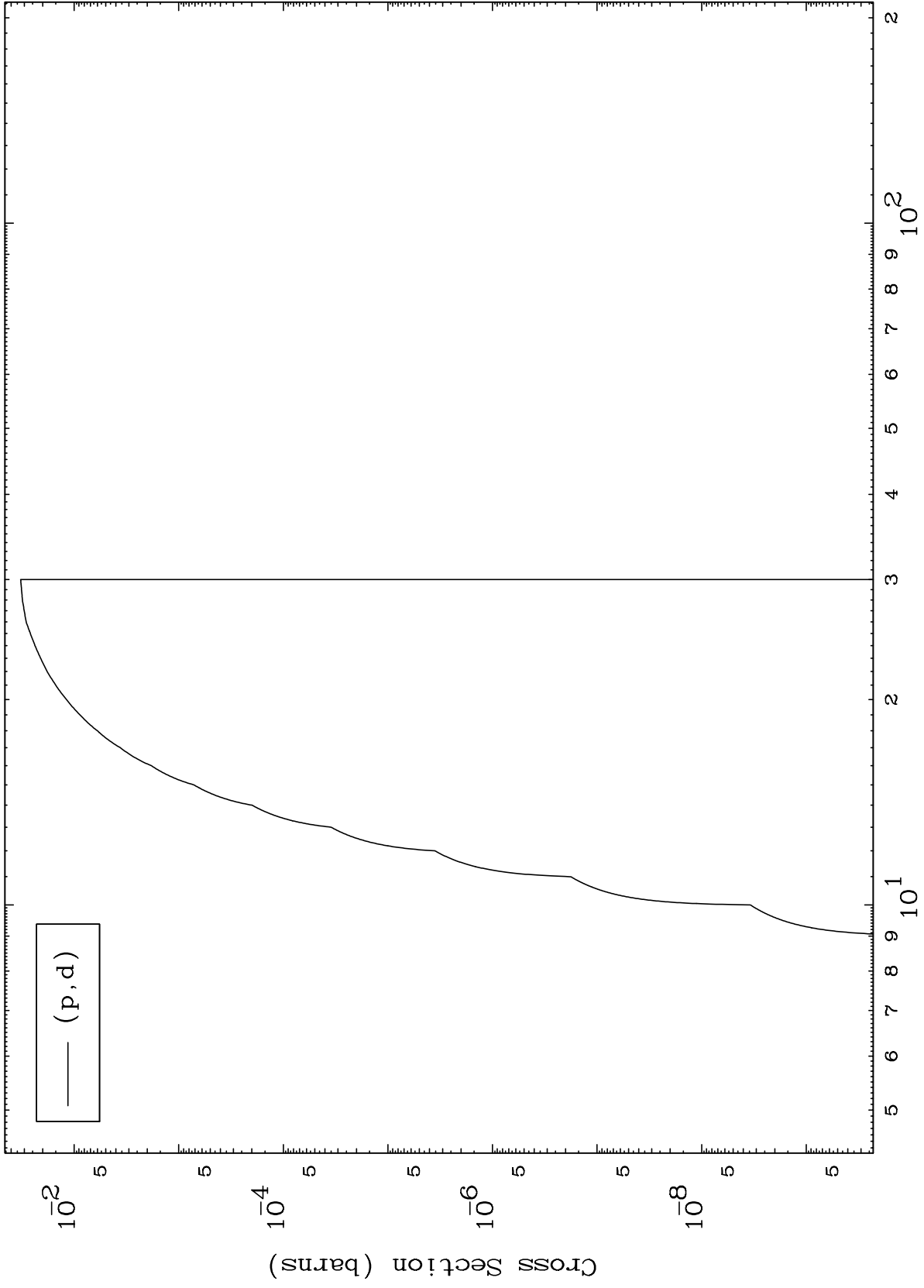
7

Incident Energy (MeV)

71-Lu-174



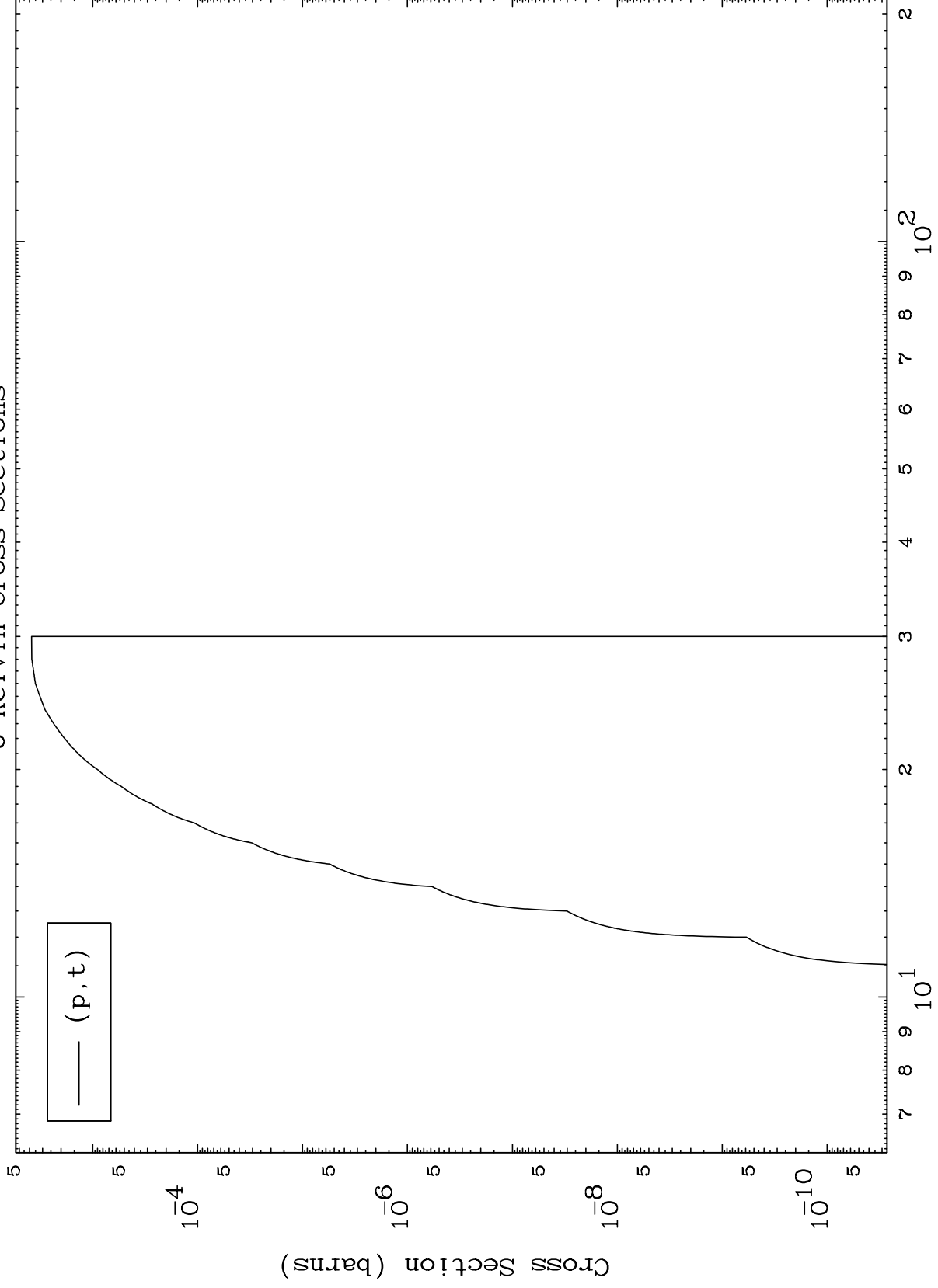
(p,d) Levels  
0 Kelvin Cross Sections



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(p, t) Levels  
0 Kelvin Cross Sections

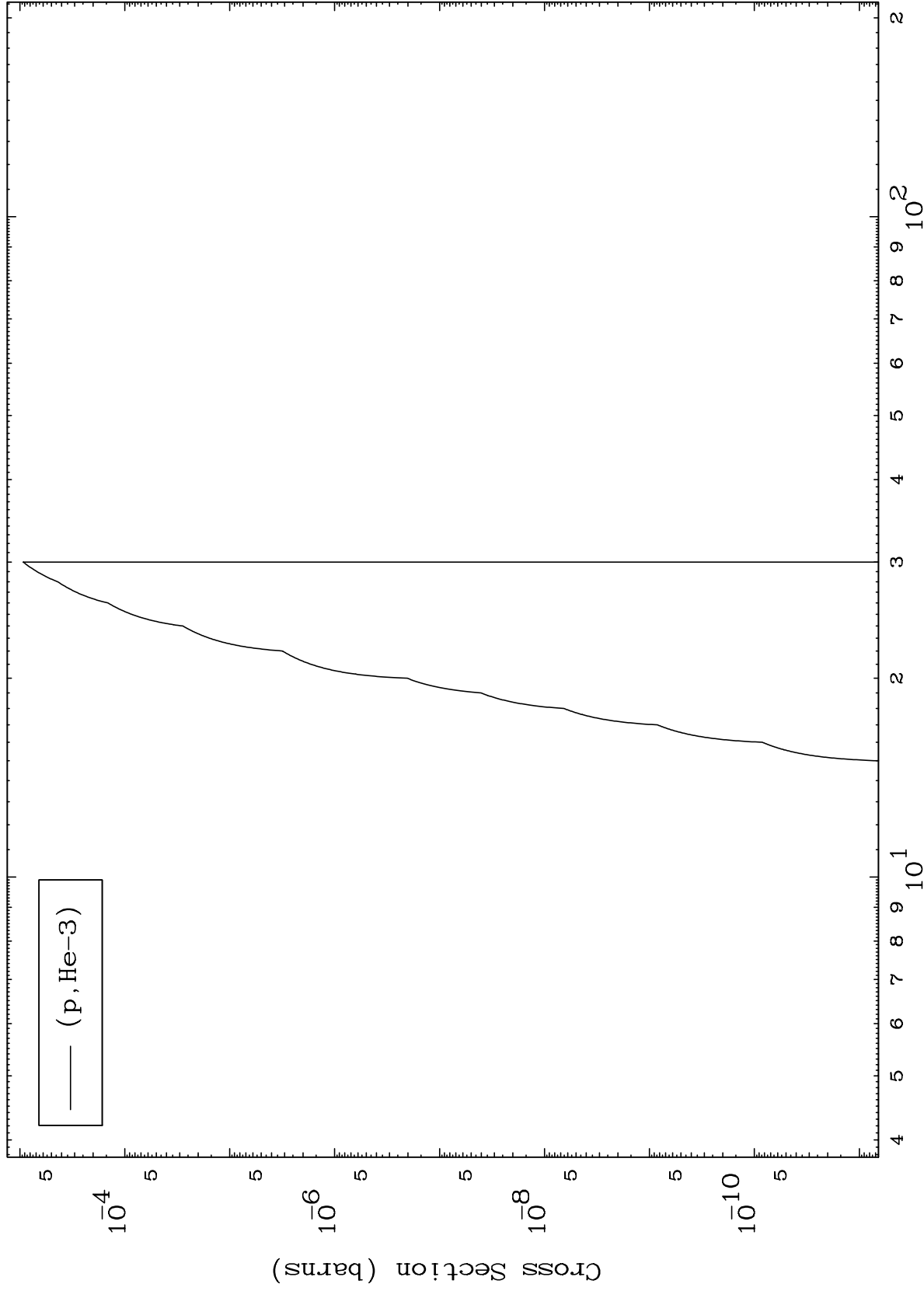
71-Lu-174



MAT 7122

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-174



10

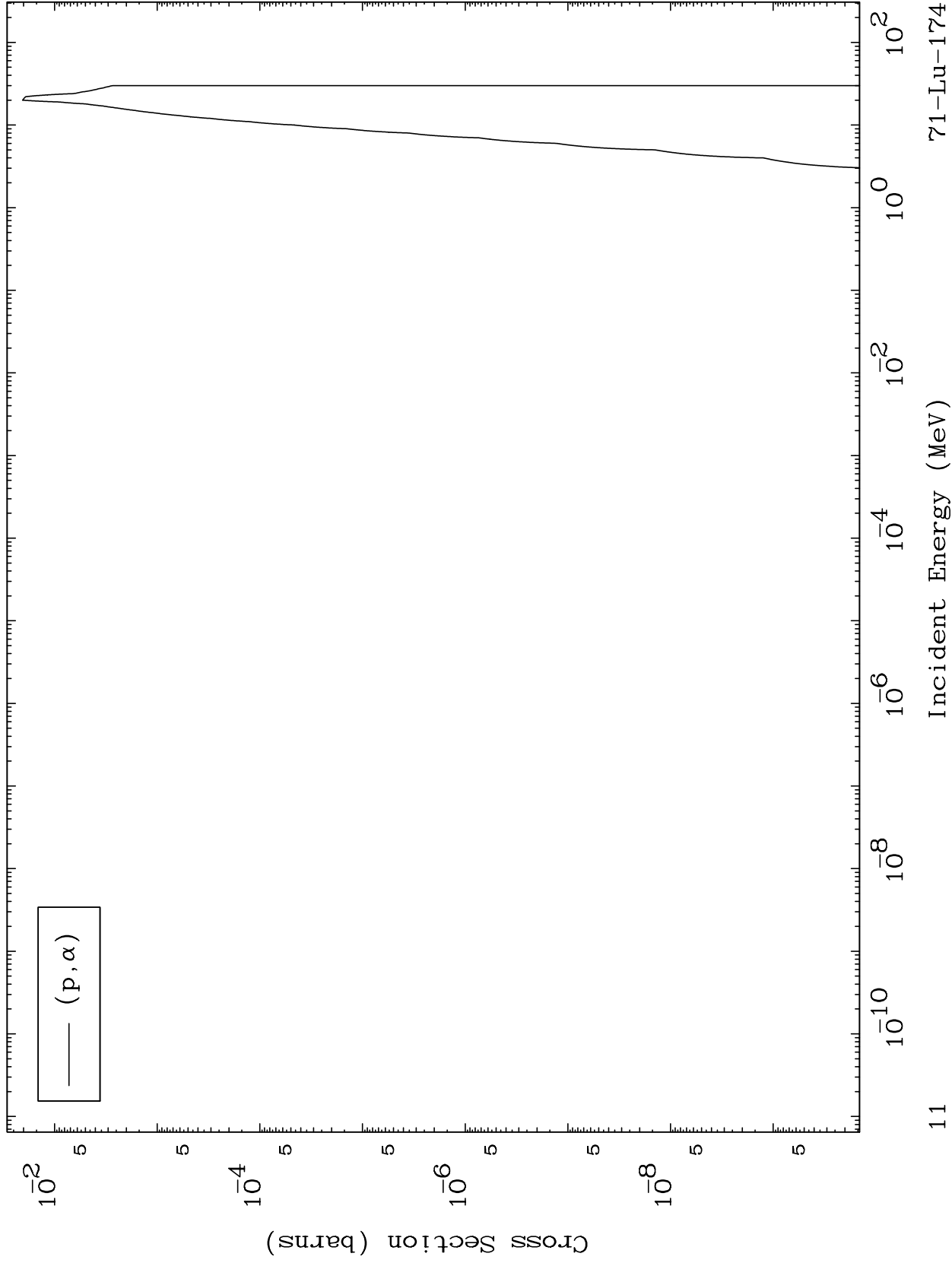
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

71-Lu-174

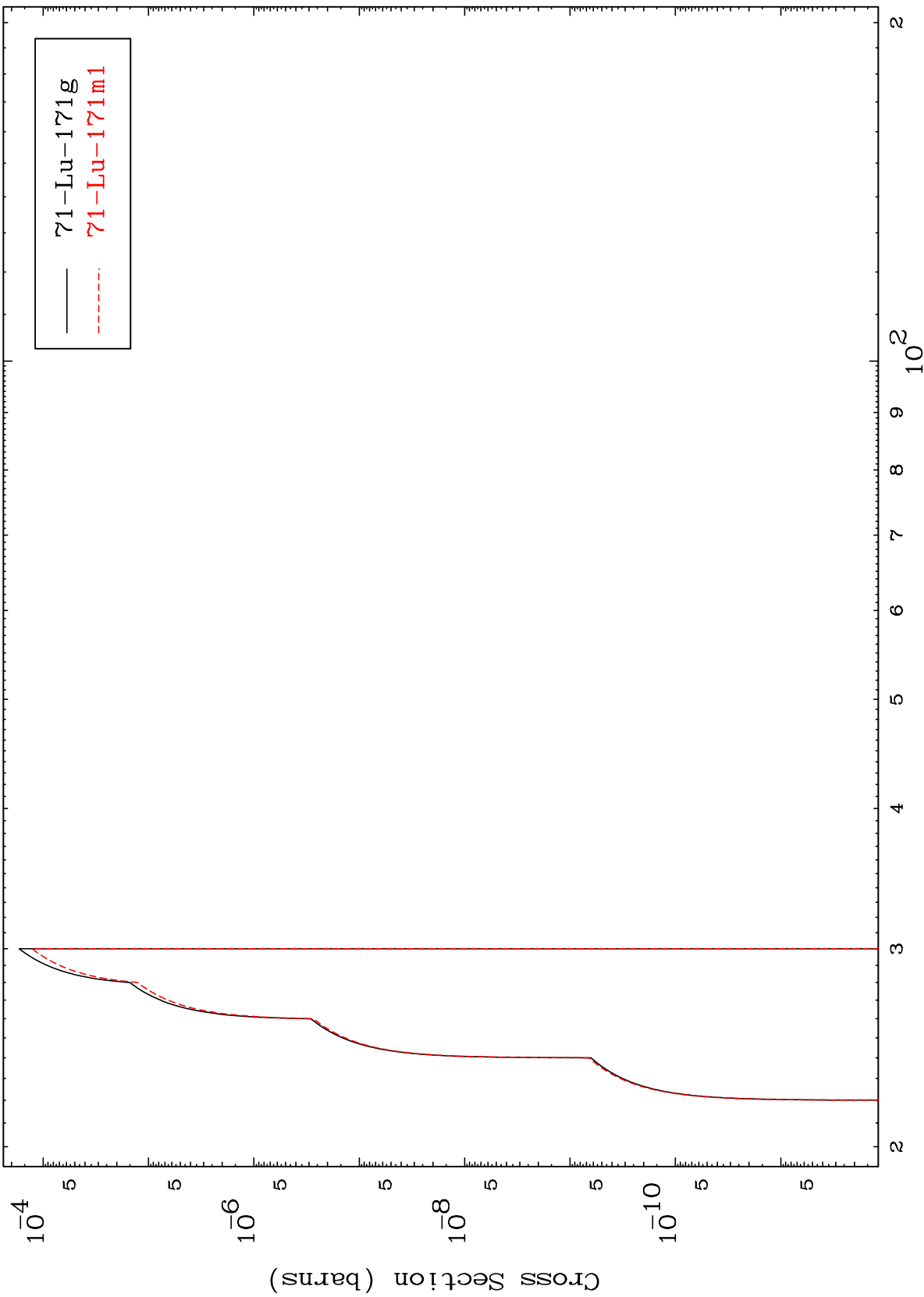


MAT 7122

(p,2n) d

71-Lu-174

Radionuclide Production Cross Section



12

Incident Energy (MeV)

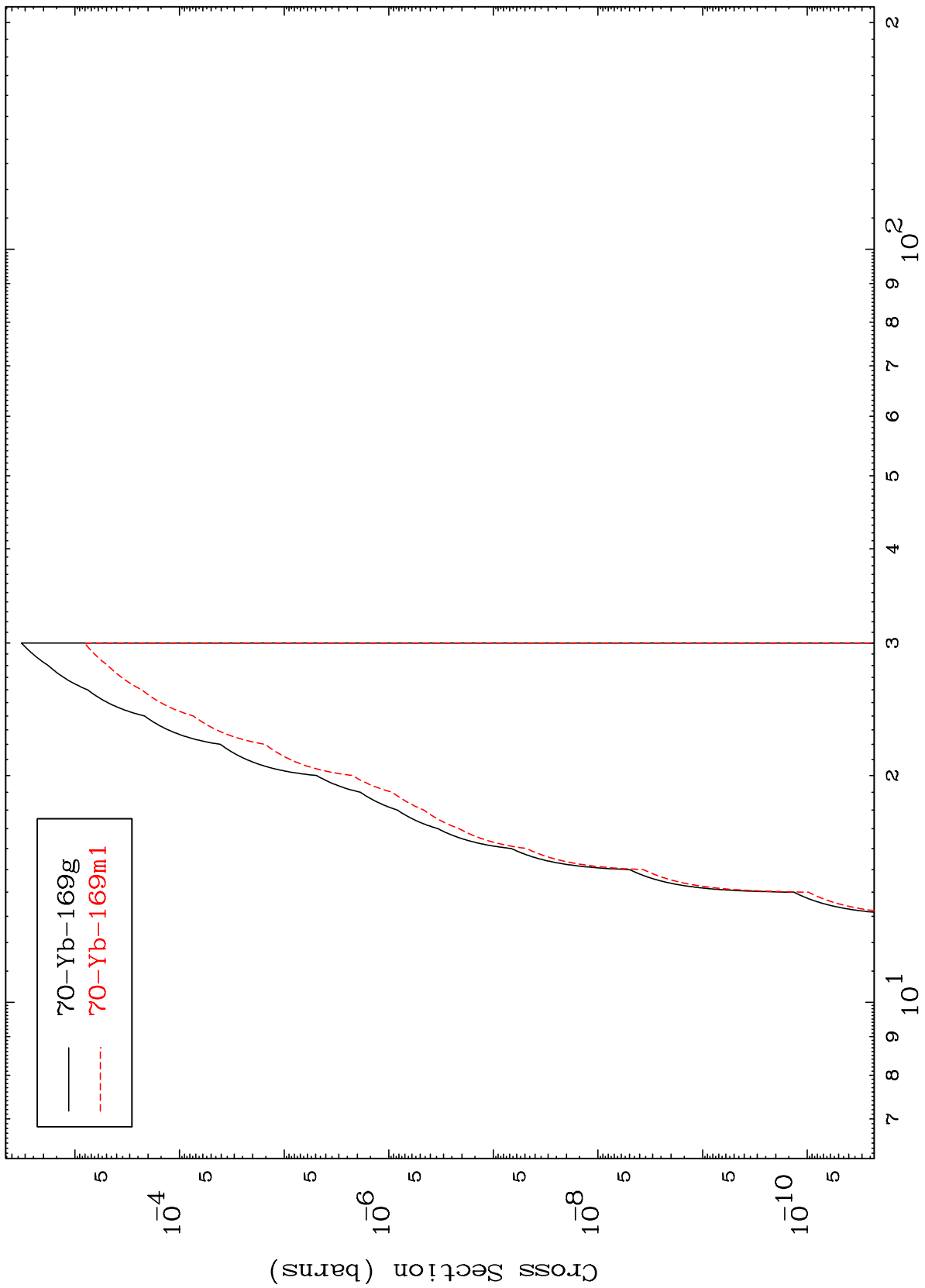
71-Lu-174

MAT 7122

$(p,2n) \alpha$

71-Lu-174

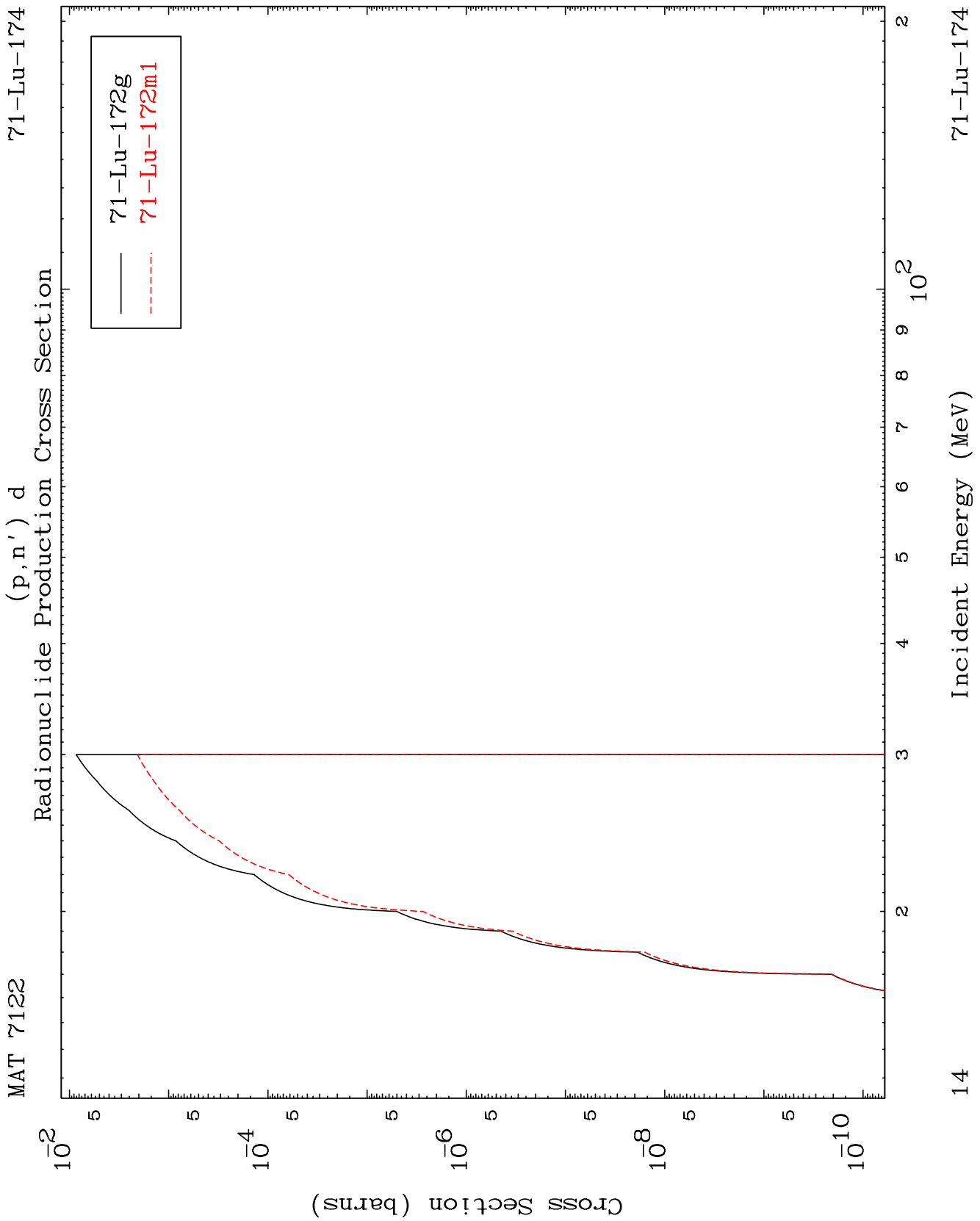
Radionuclide Production Cross Section



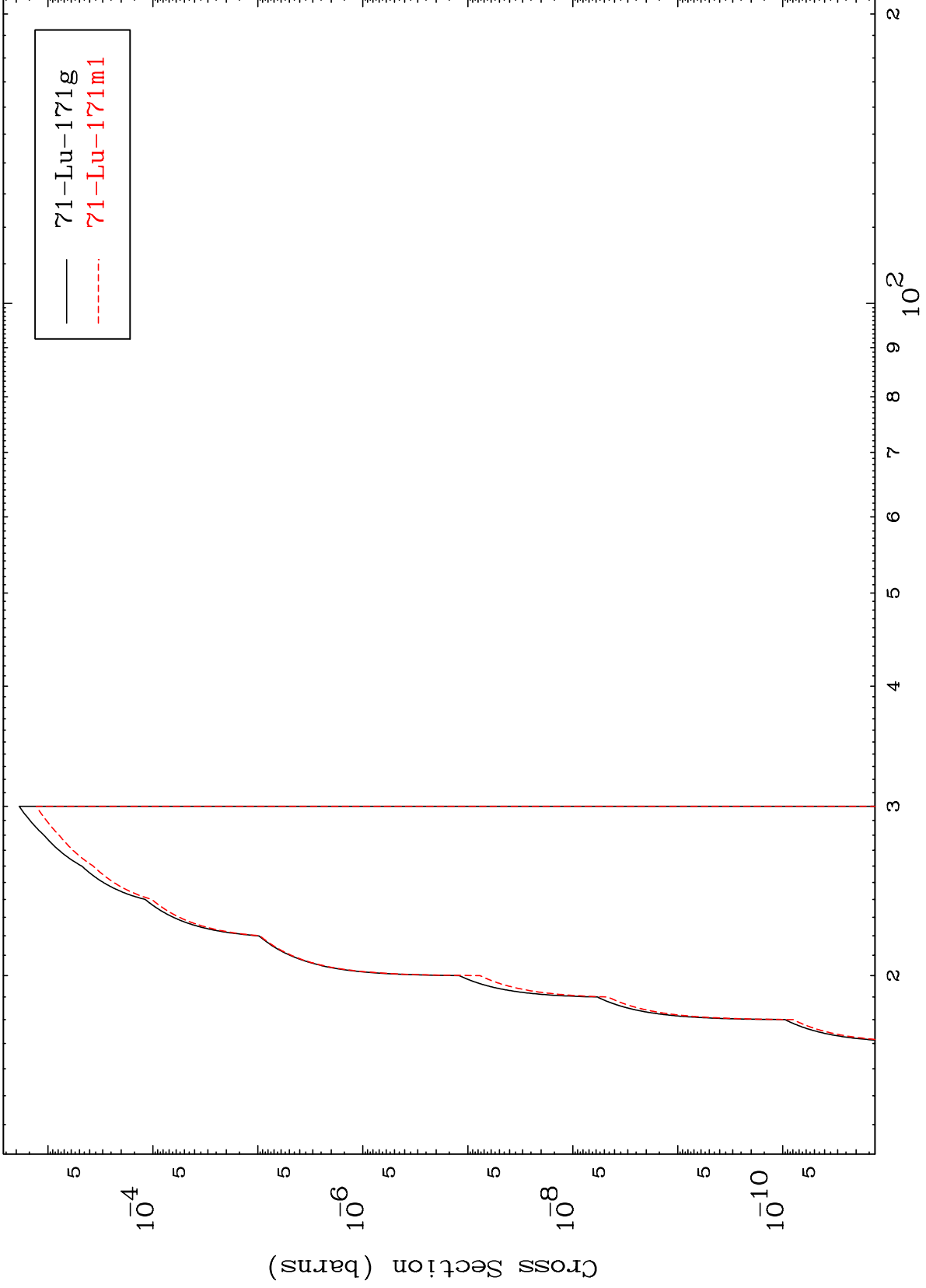
13

Incident Energy (MeV)

71-Lu-174

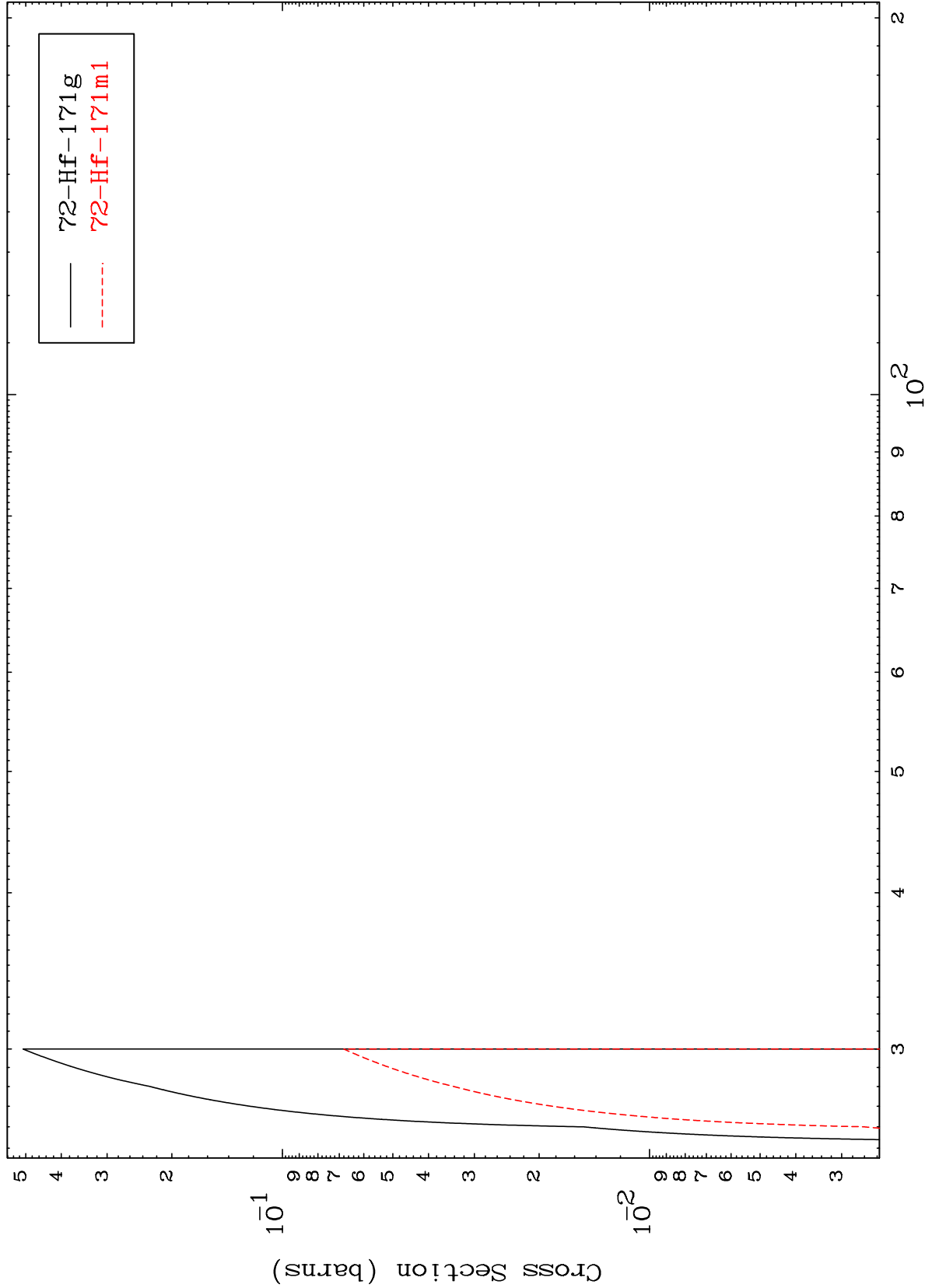


Radionuclide Production Cross Section





Radionuclide Production Cross Section



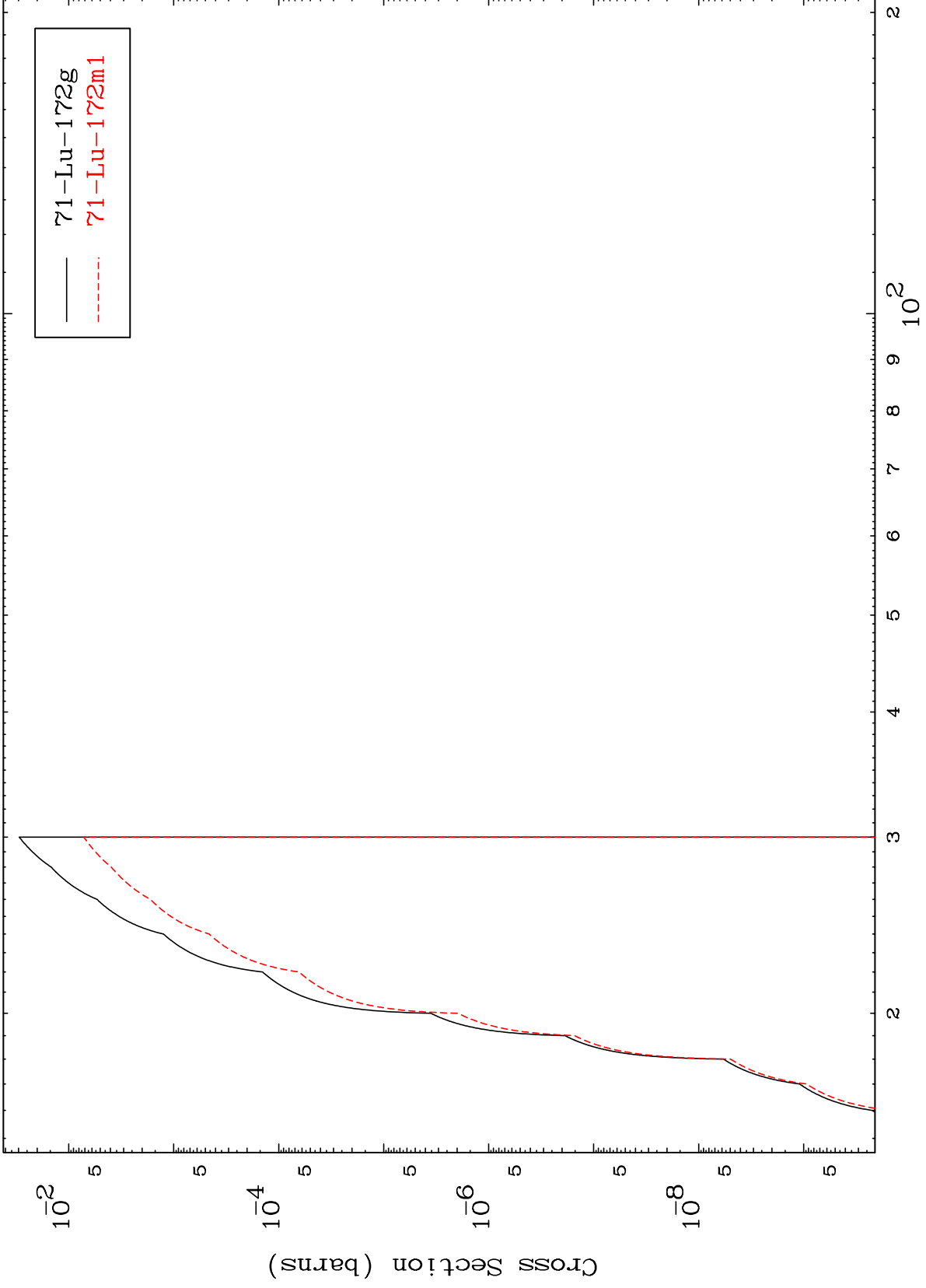
72-Hf-171g  
72-Hf-171m1

MAT 7122

(p,2n) p

71-Lu-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

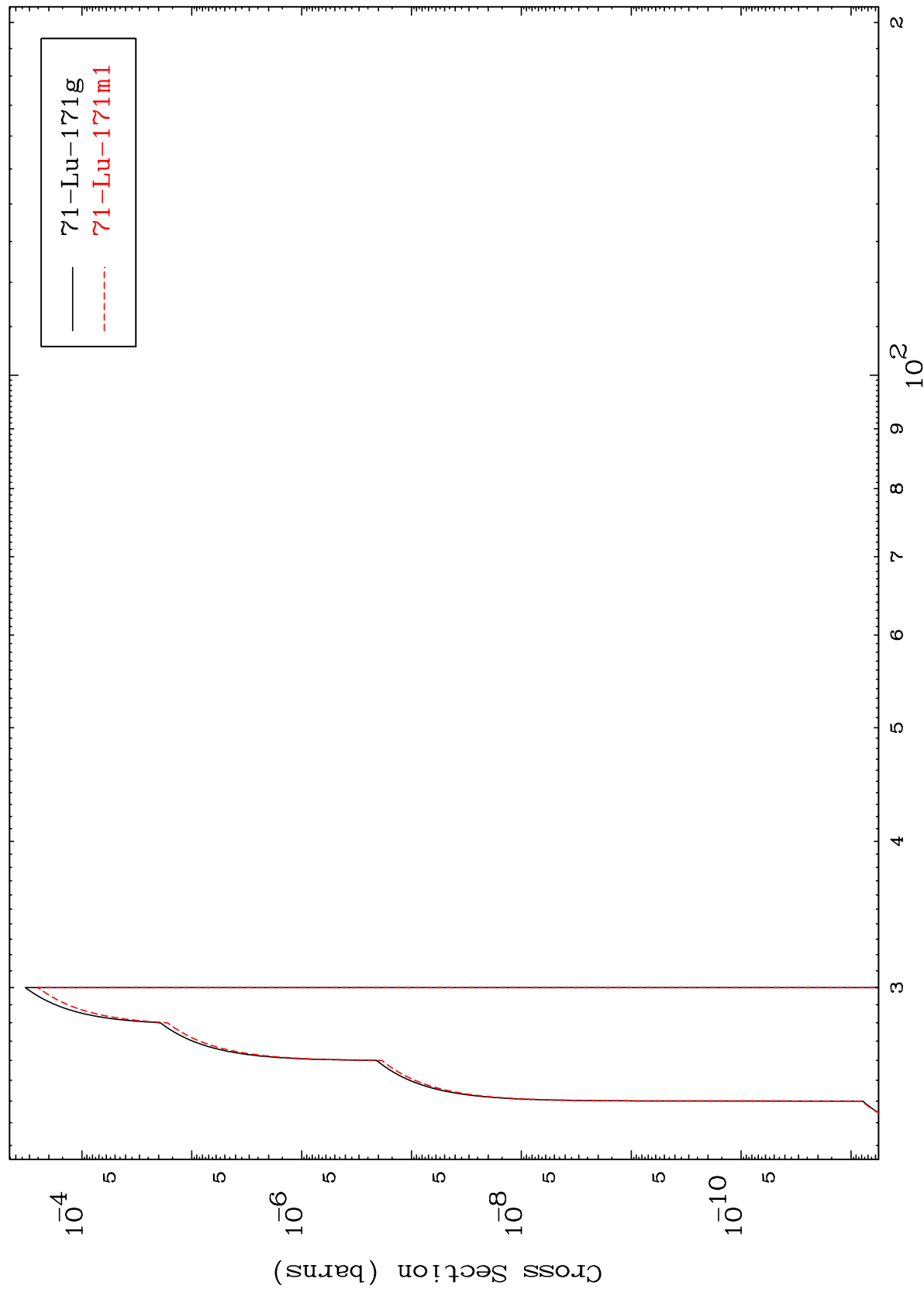
71-Lu-174

MAT 7122

(p,3n) p

<sup>71</sup>Lu-174

Radionuclide Production Cross Section



18

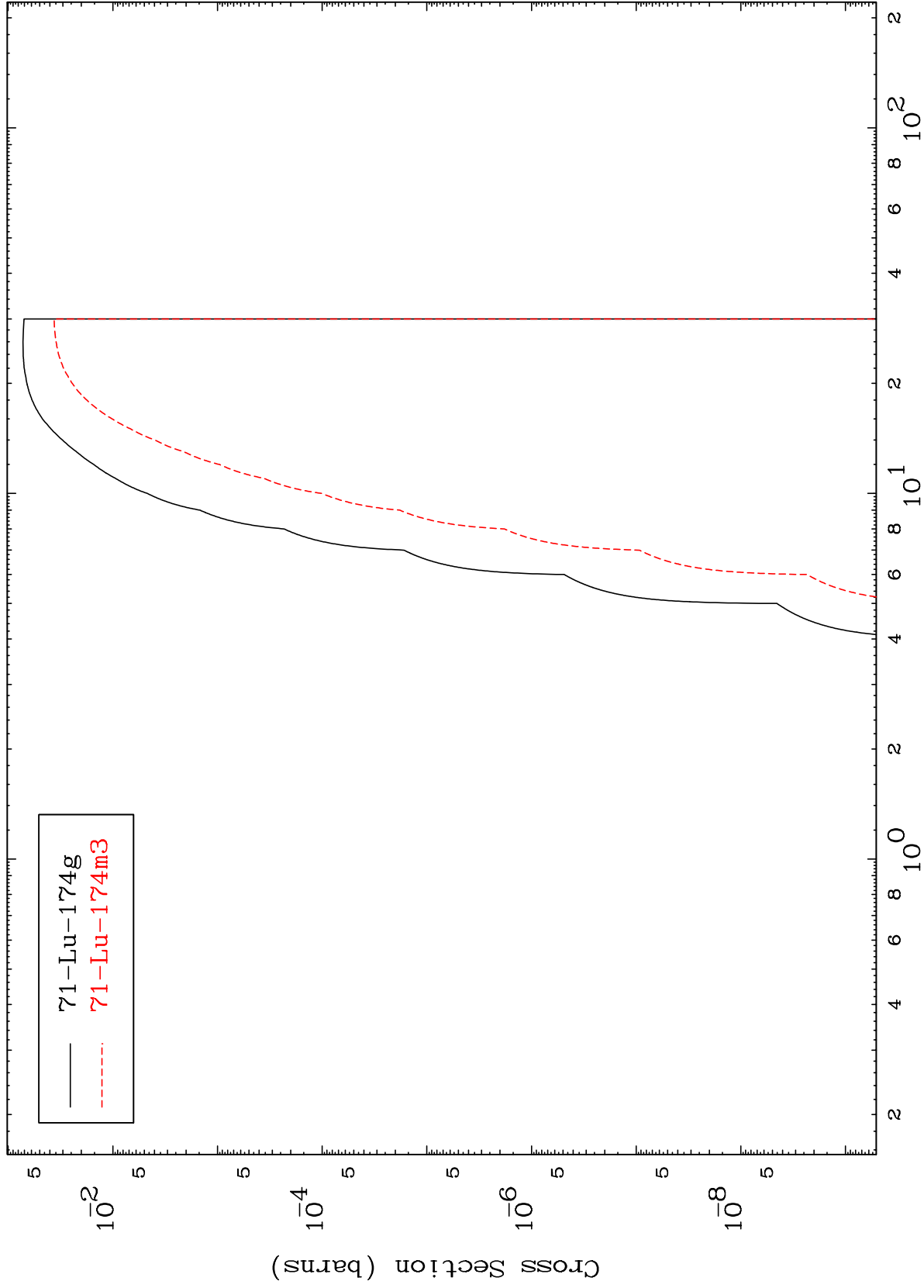
Incident Energy (MeV)

<sup>71</sup>Lu-174

MAT 7122

71-Lu-174

Radionuclide Production Cross Section (p,p)



19

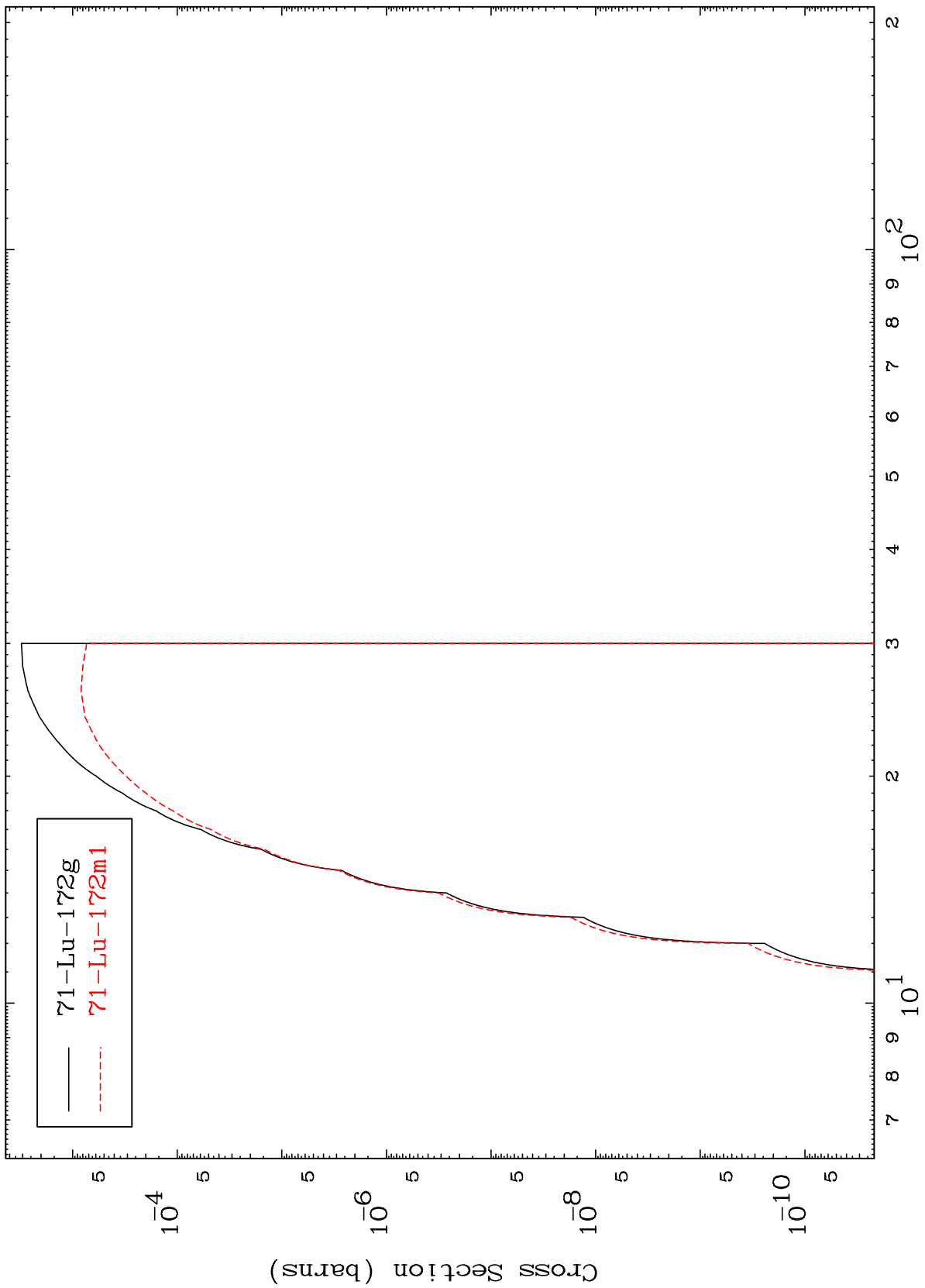
Incident Energy (MeV)

71-Lu-174

MAT 7122

71-Lu-174

(p, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

71-Lu-174

MAT 7122

(p,2α)

<sup>71</sup>Lu-174

Radionuclide Production Cross Section

