

Program EVALPLOT  
(Version 2018-1)

by

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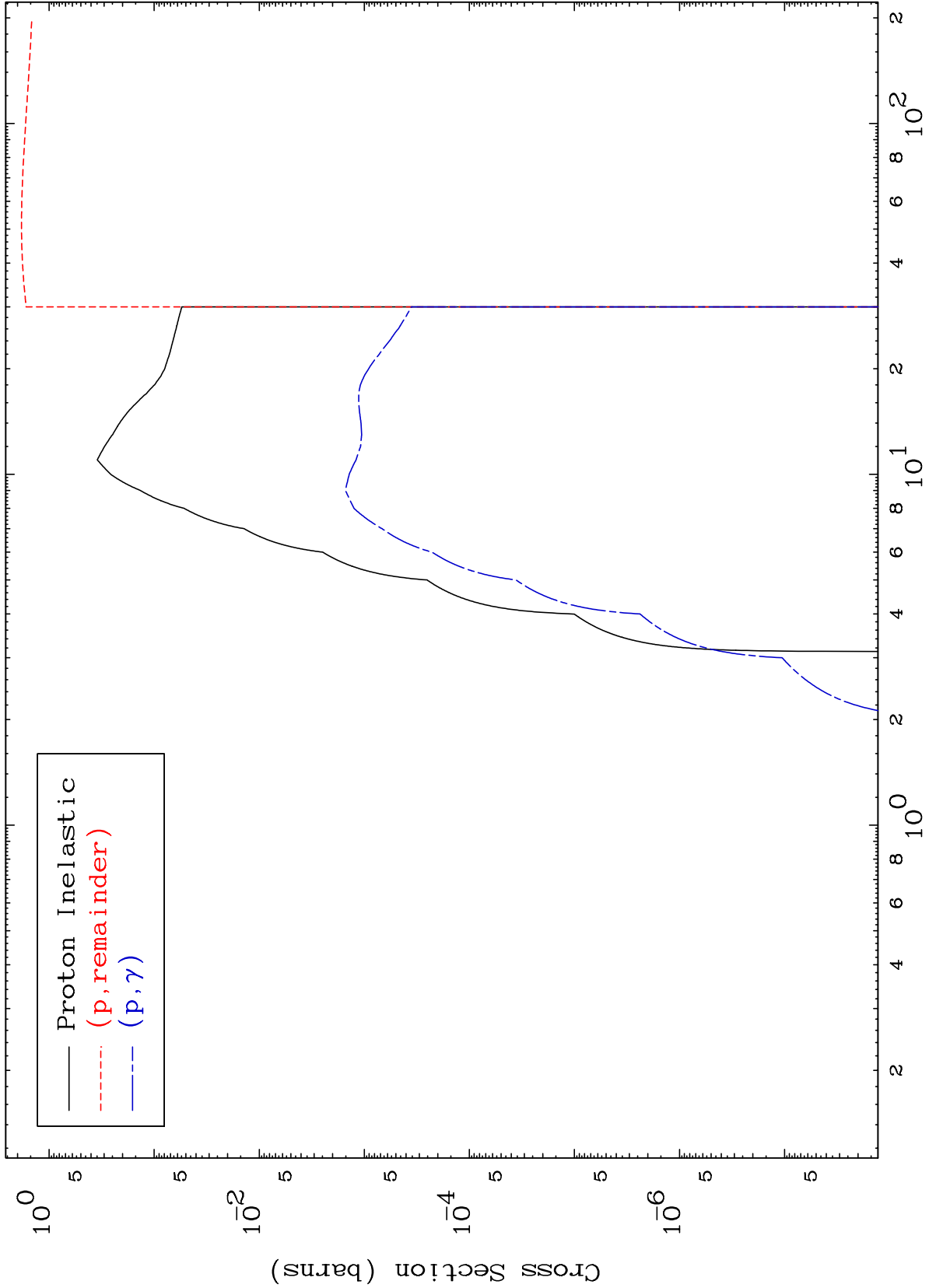
Press Mouse Button to Start

MAT 7114

Proton Major

71-Lu-171

0 Kelvin Cross Sections

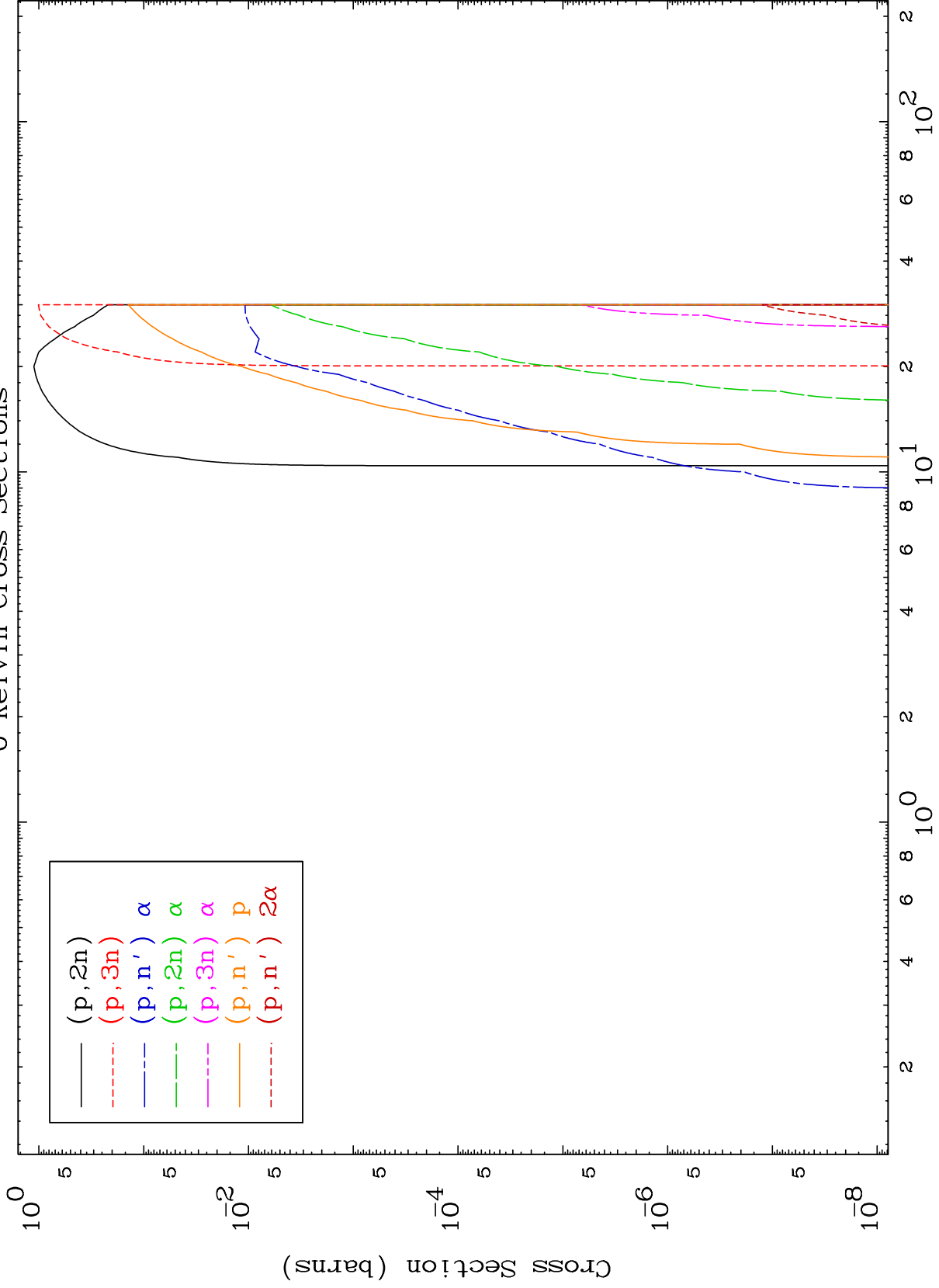


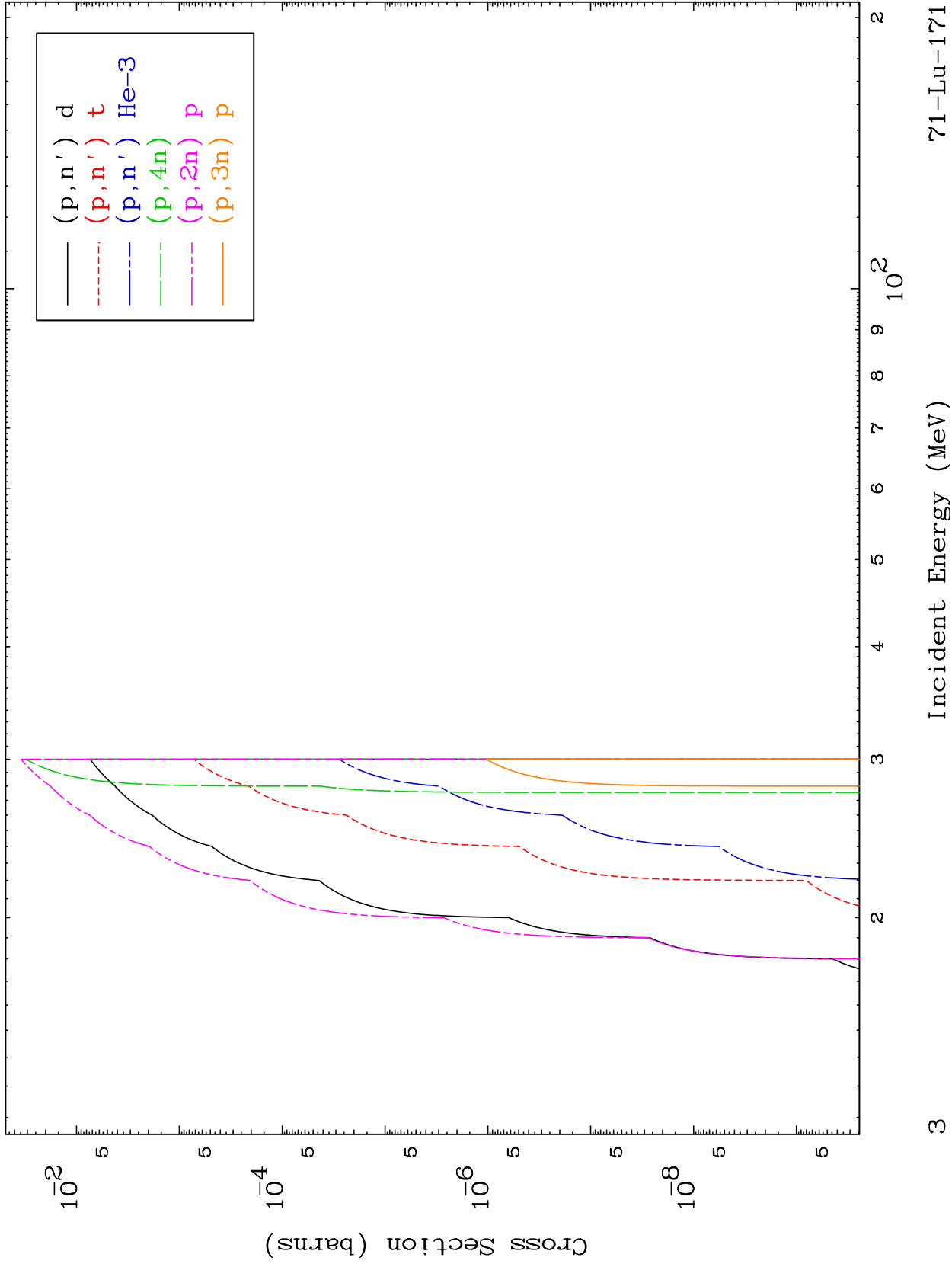
— Proton Inelastic  
- - - (p, remainder)  
- . - (p, γ)

MAT 7114

Proton Neutron Production  
0 Kelvin Cross Sections

71-Lu-171

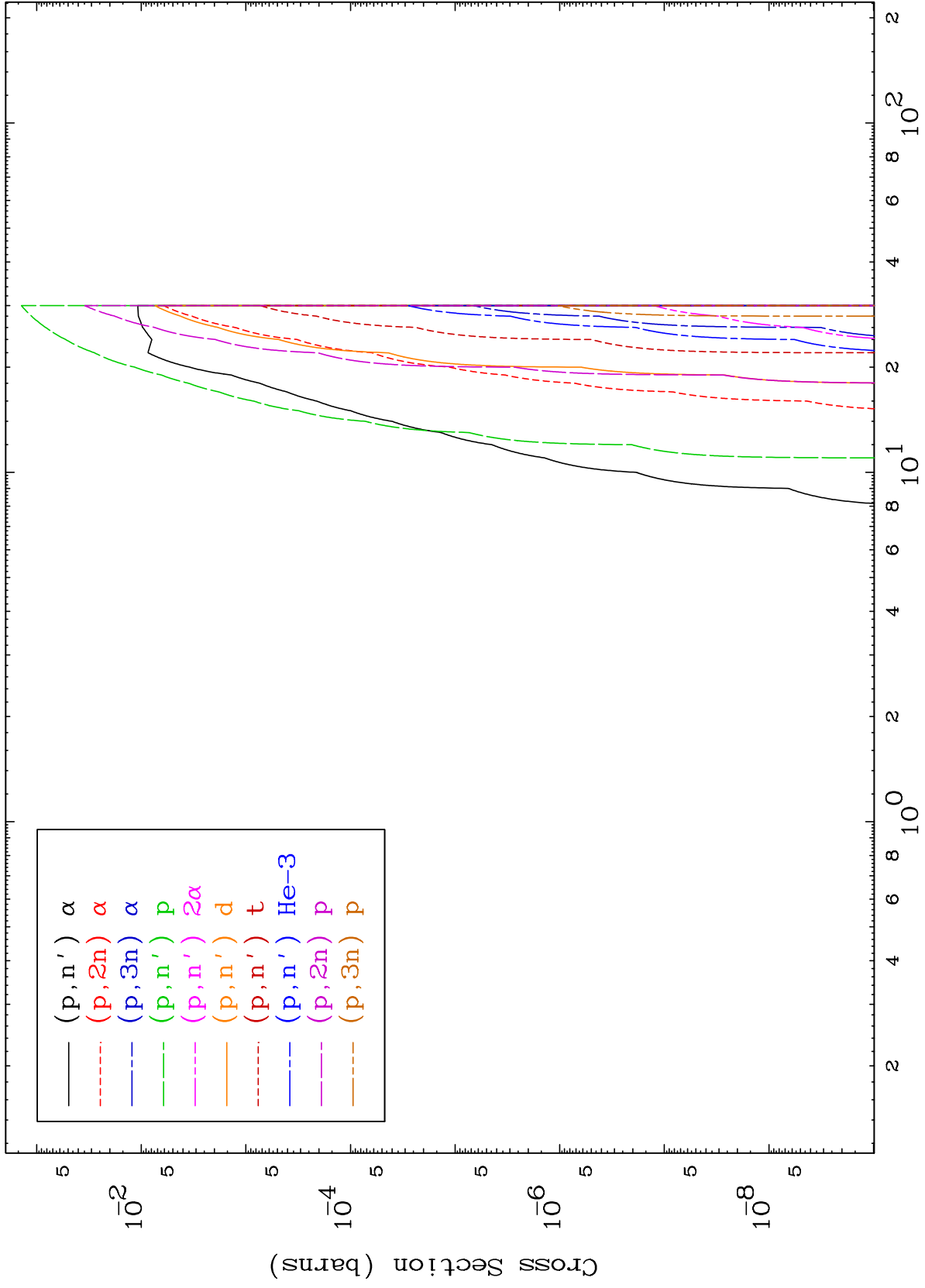


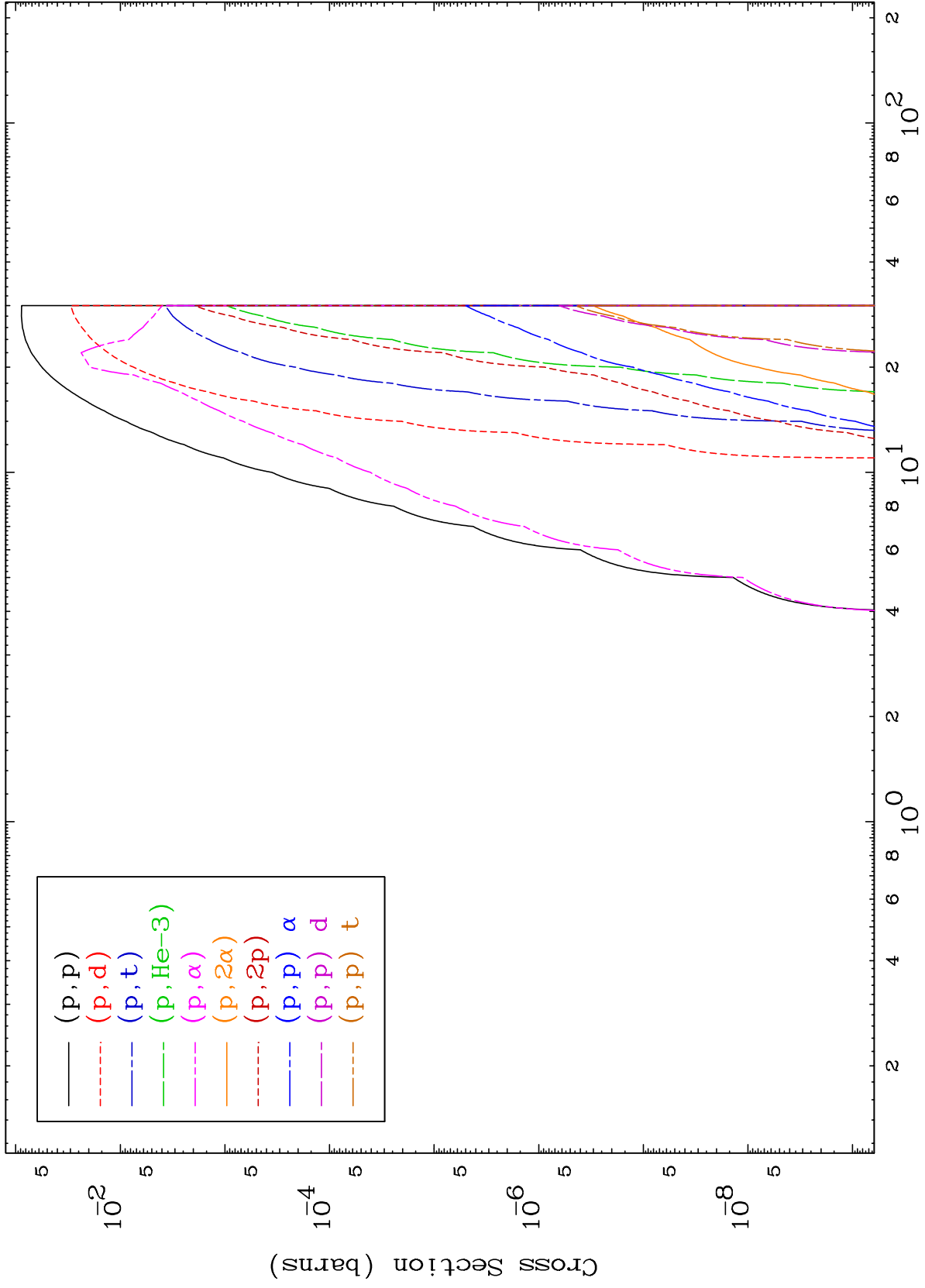


MAT 7114

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-171



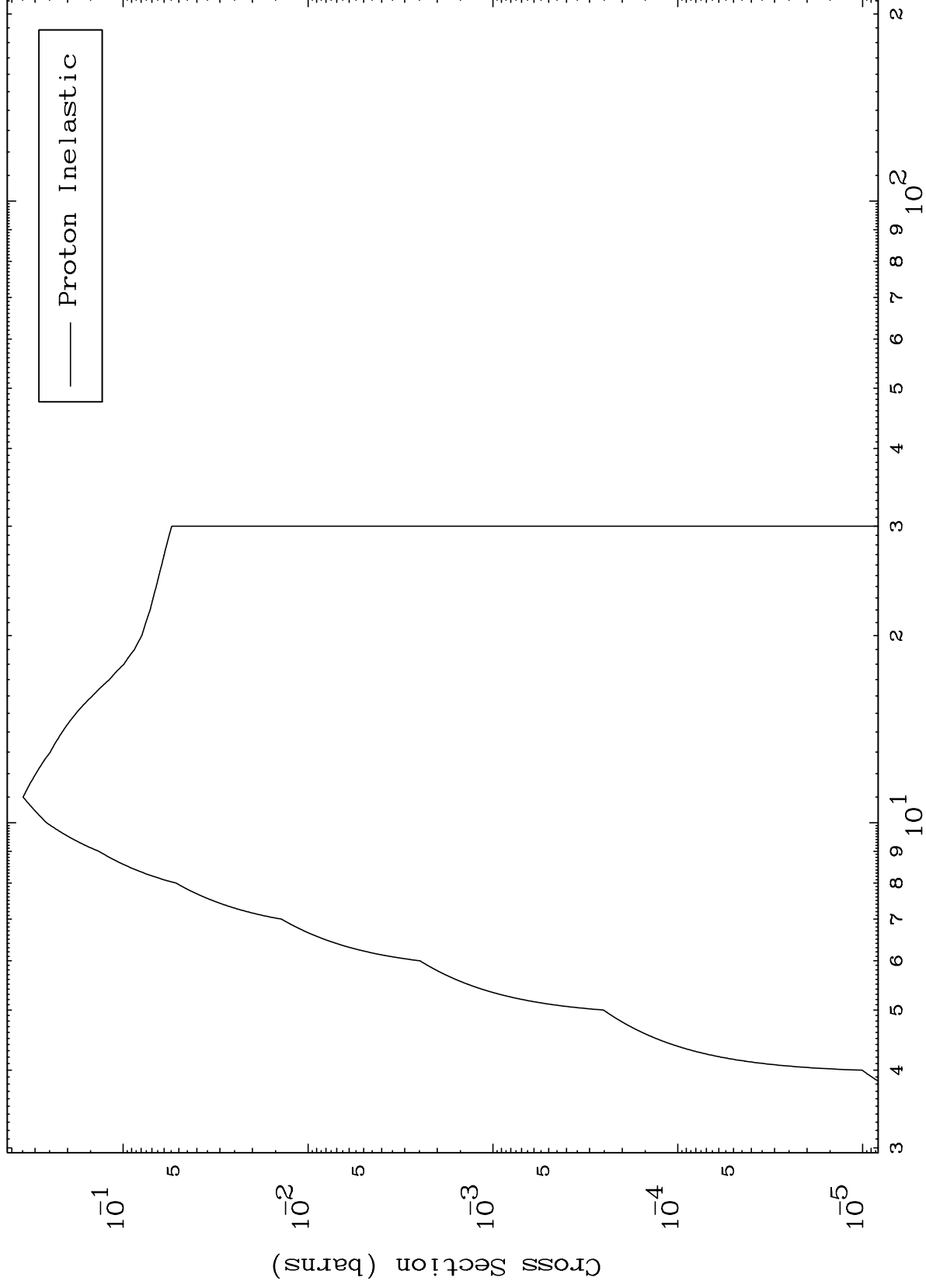


MAT 71114

(p,n') Level

71-Lu-171

0 Kelvin Cross Sections



Incident Energy (MeV)

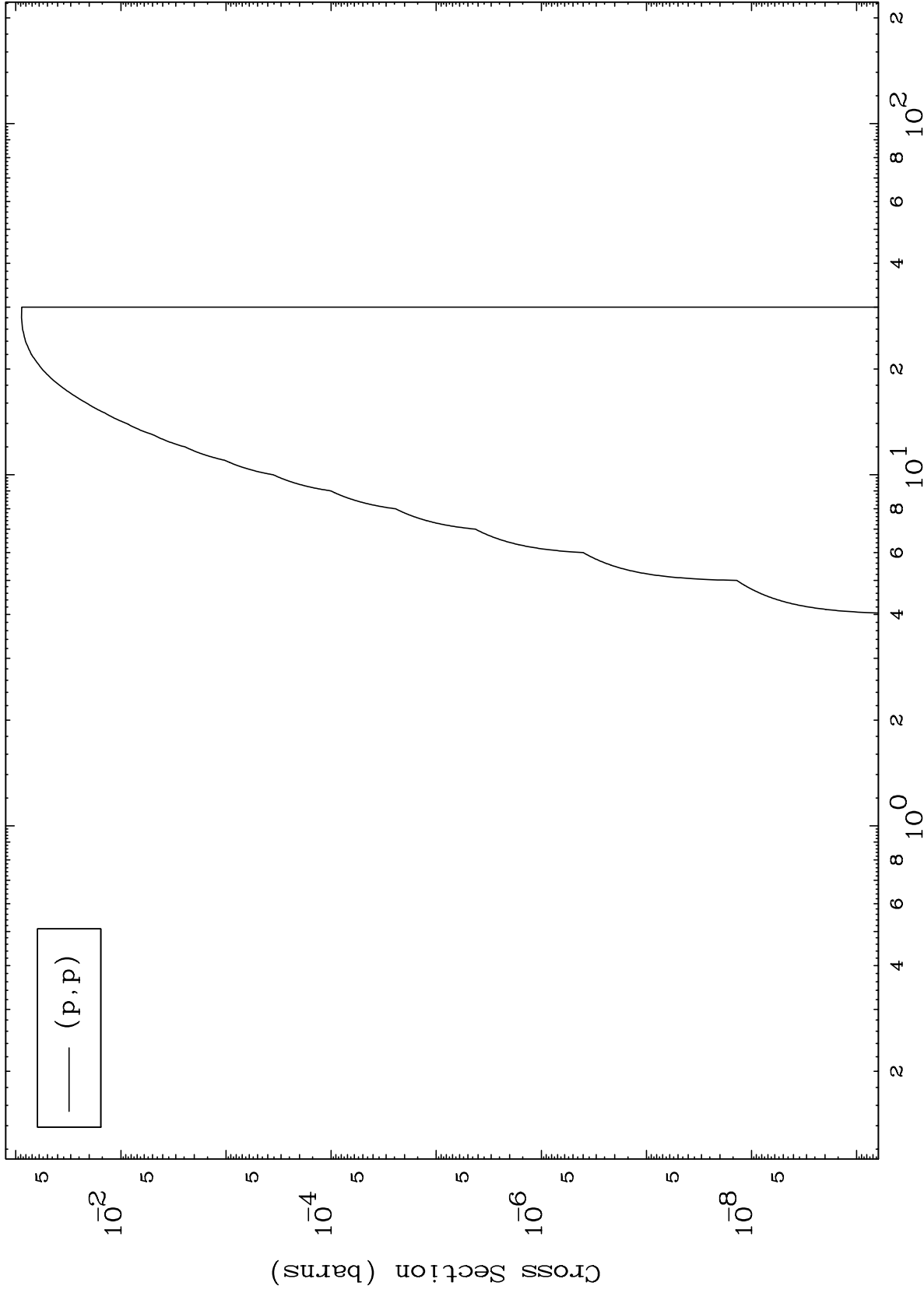
71-Lu-171

6

MAT 7114

(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-171



7

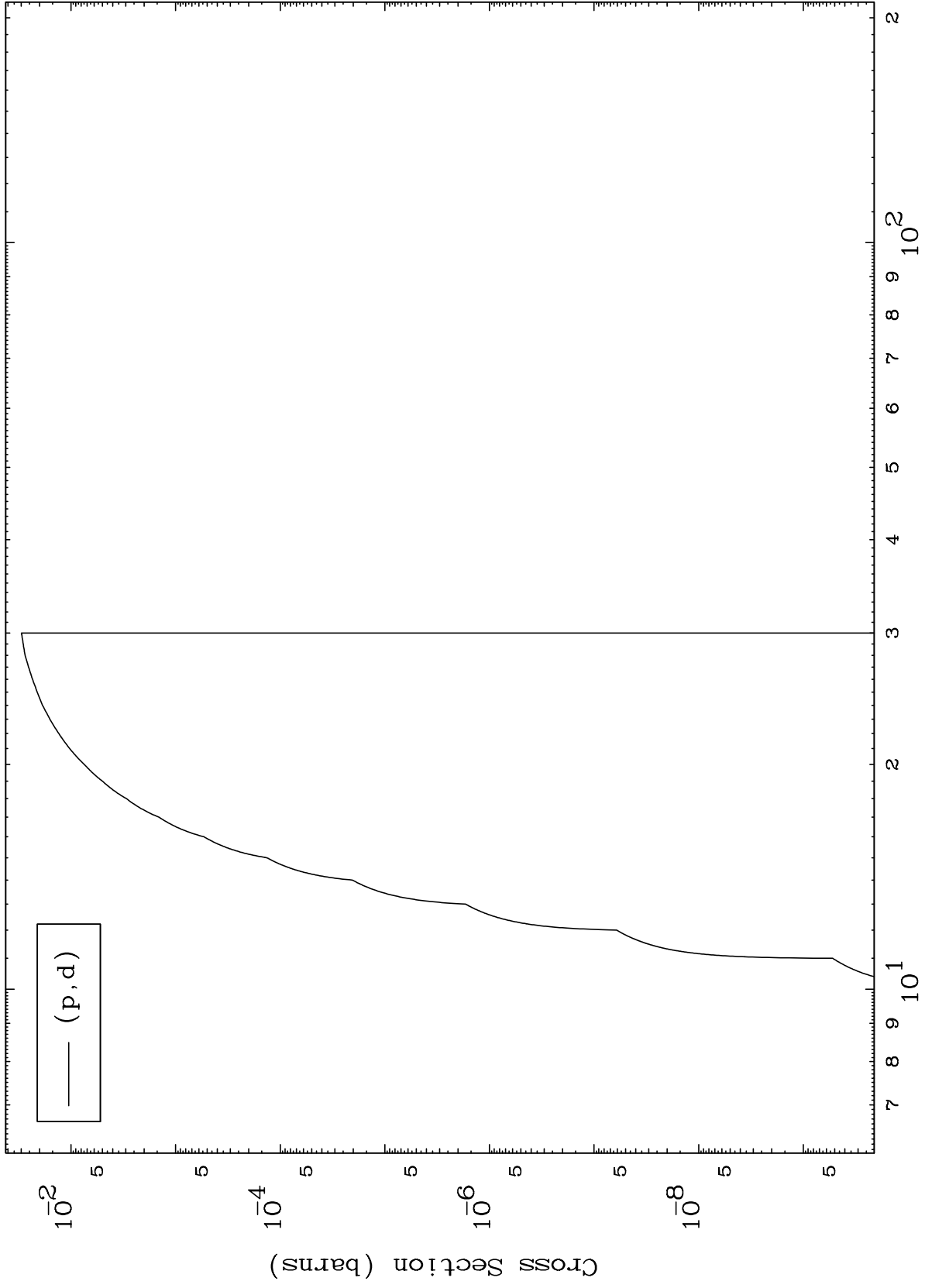
Incident Energy (MeV)

71-Lu-171

MAT 7114

(p,d) Levels  
0 Kelvin Cross Sections

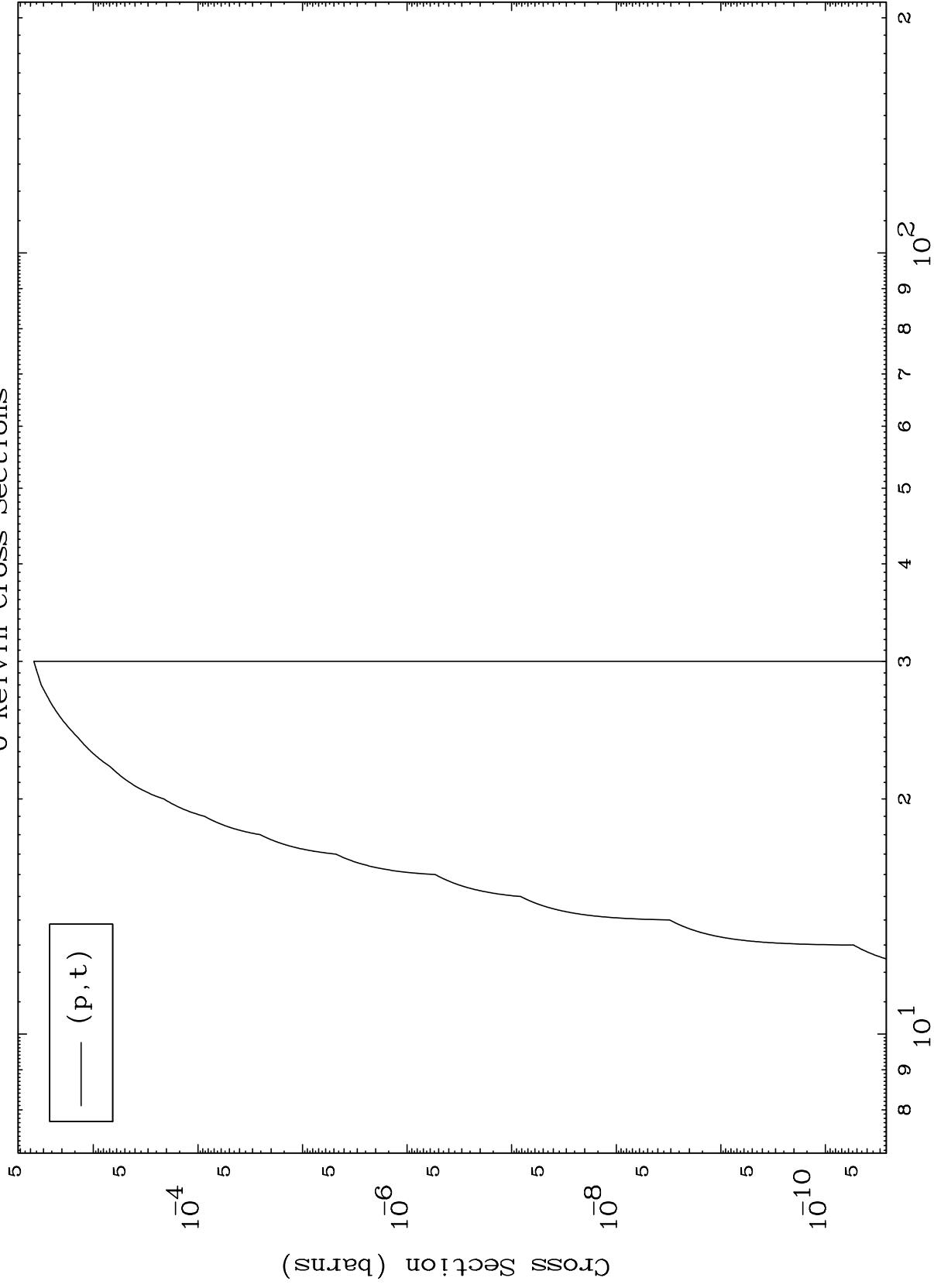
71-Lu-171



MAT 7114

(p, t) Levels  
0 Kelvin Cross Sections

71-Lu-171



9

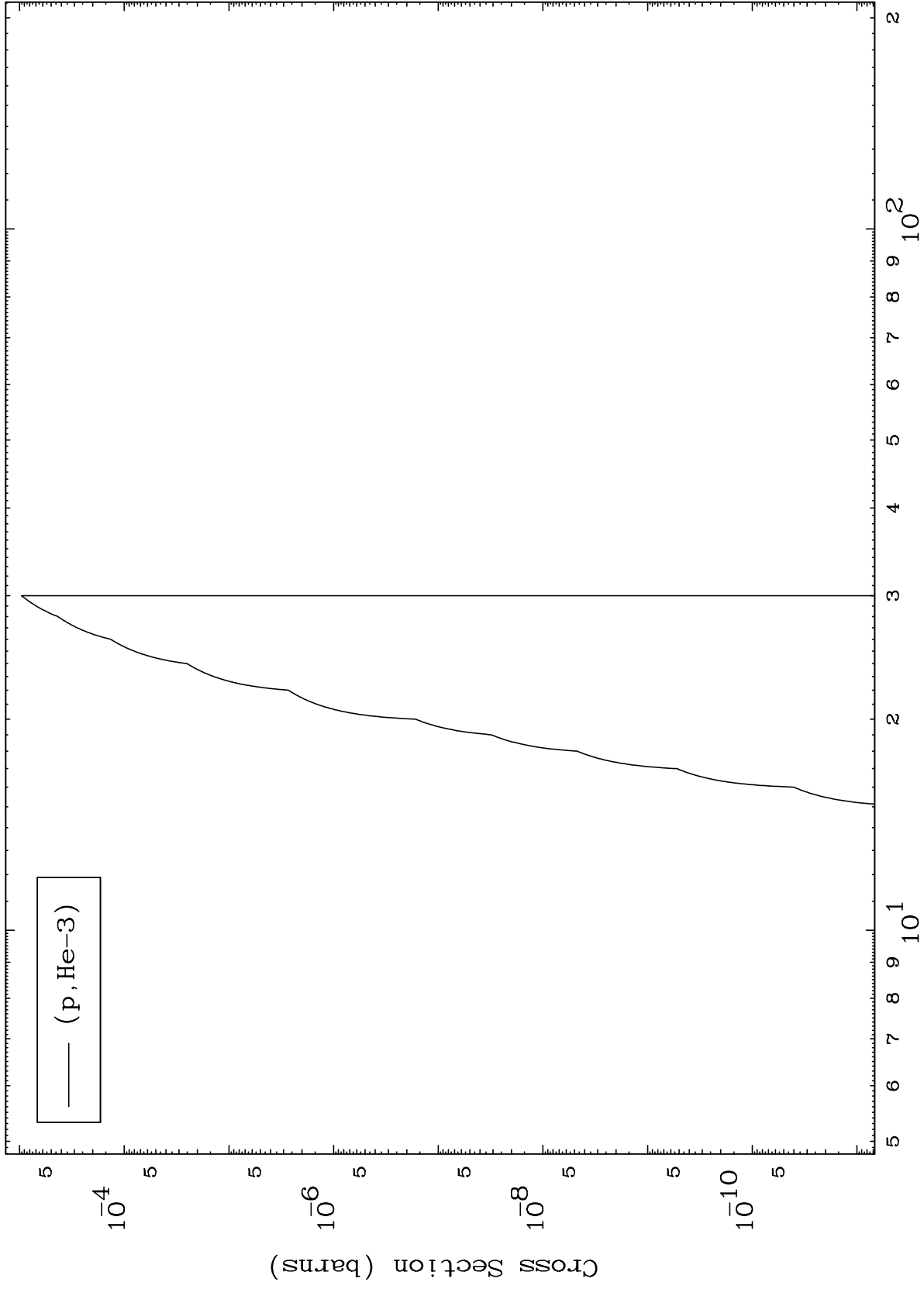
Incident Energy (MeV)

71-Lu-171

MAT 7114

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-171



10

Incident Energy (MeV)

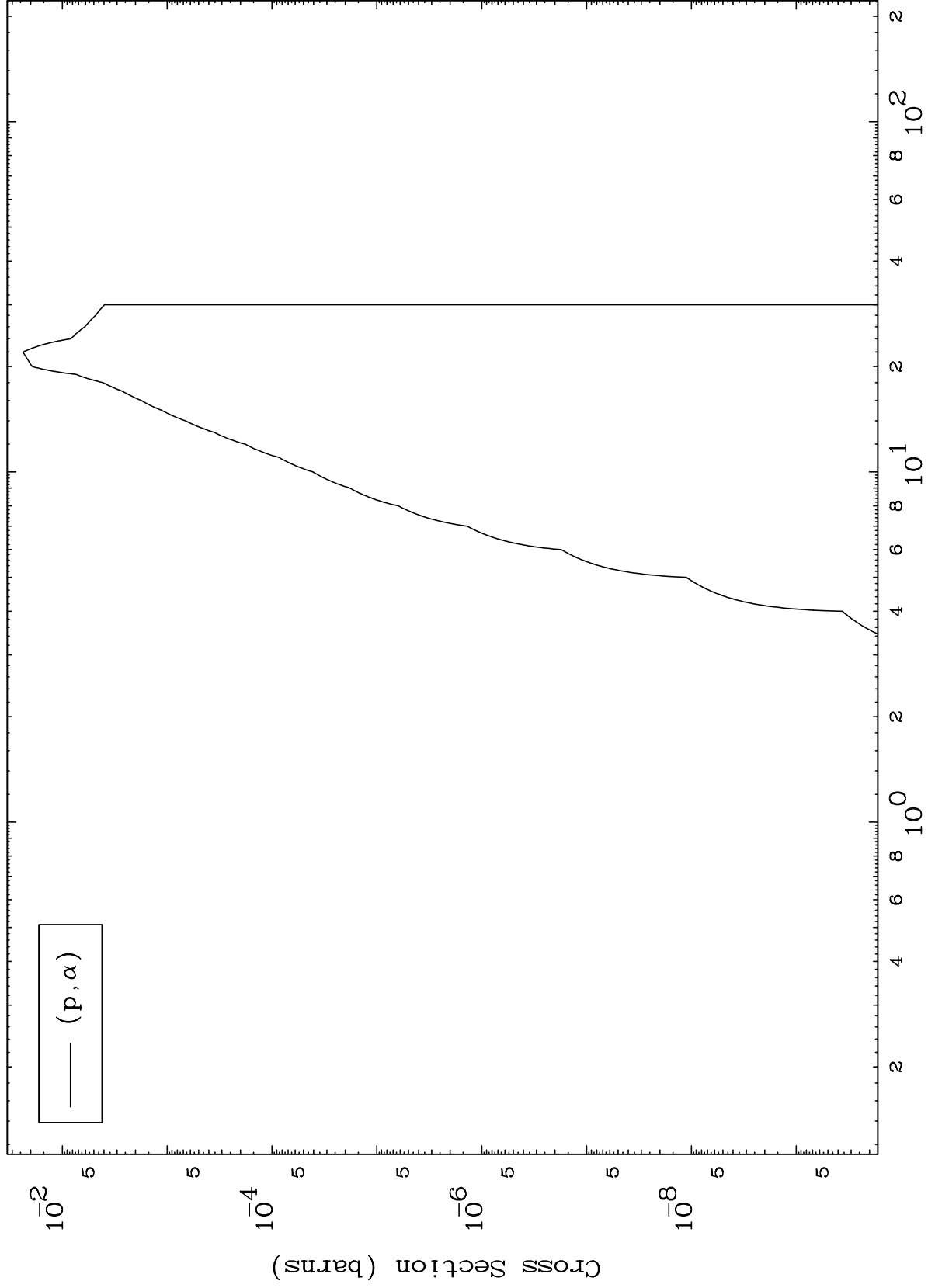
71-Lu-171

MAT 7114

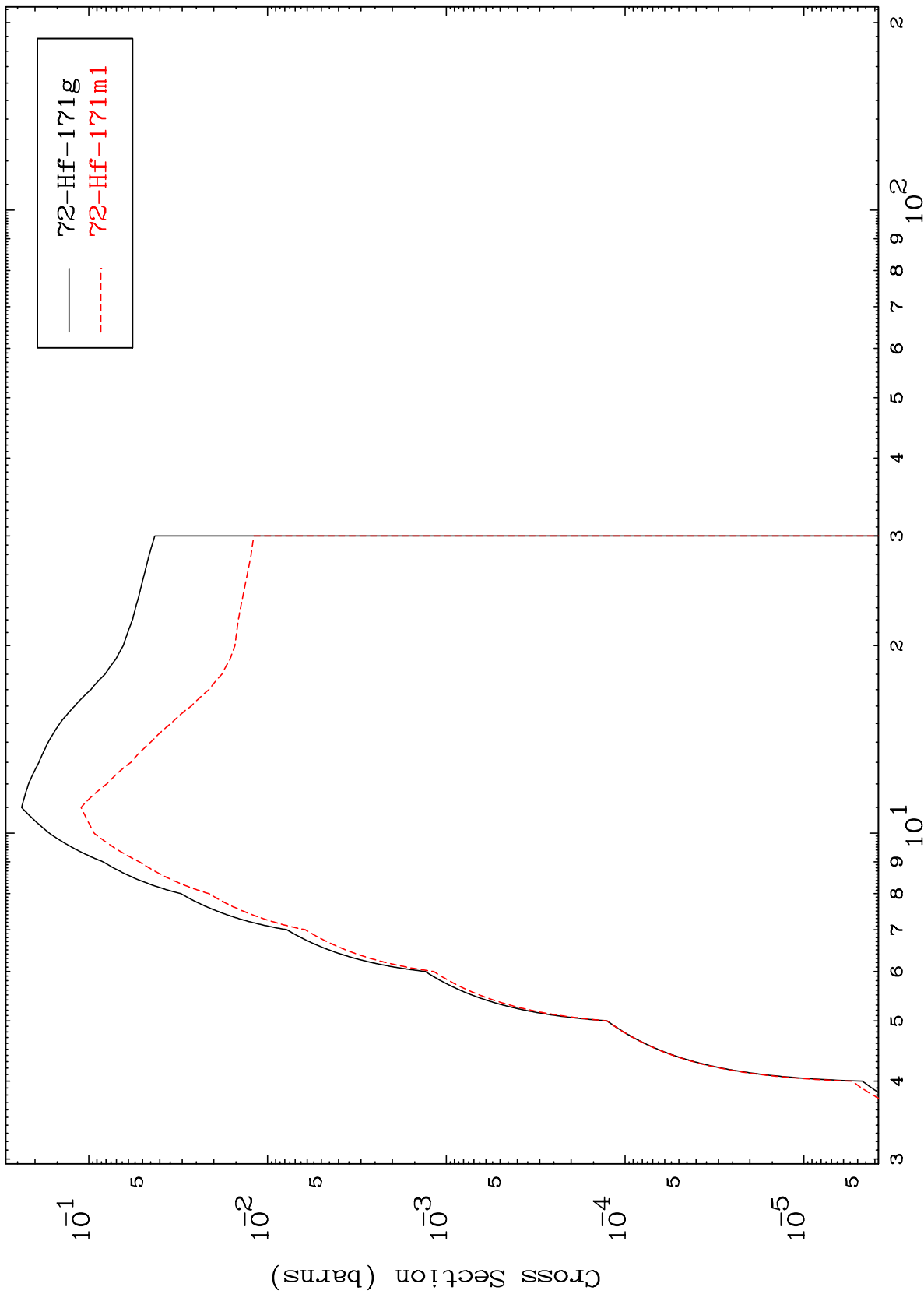
(p,  $\alpha$ ) Levels

71-Lu-171

0 Kelvin Cross Sections



Proton Inelastic  
Radionuclide Production Cross Section

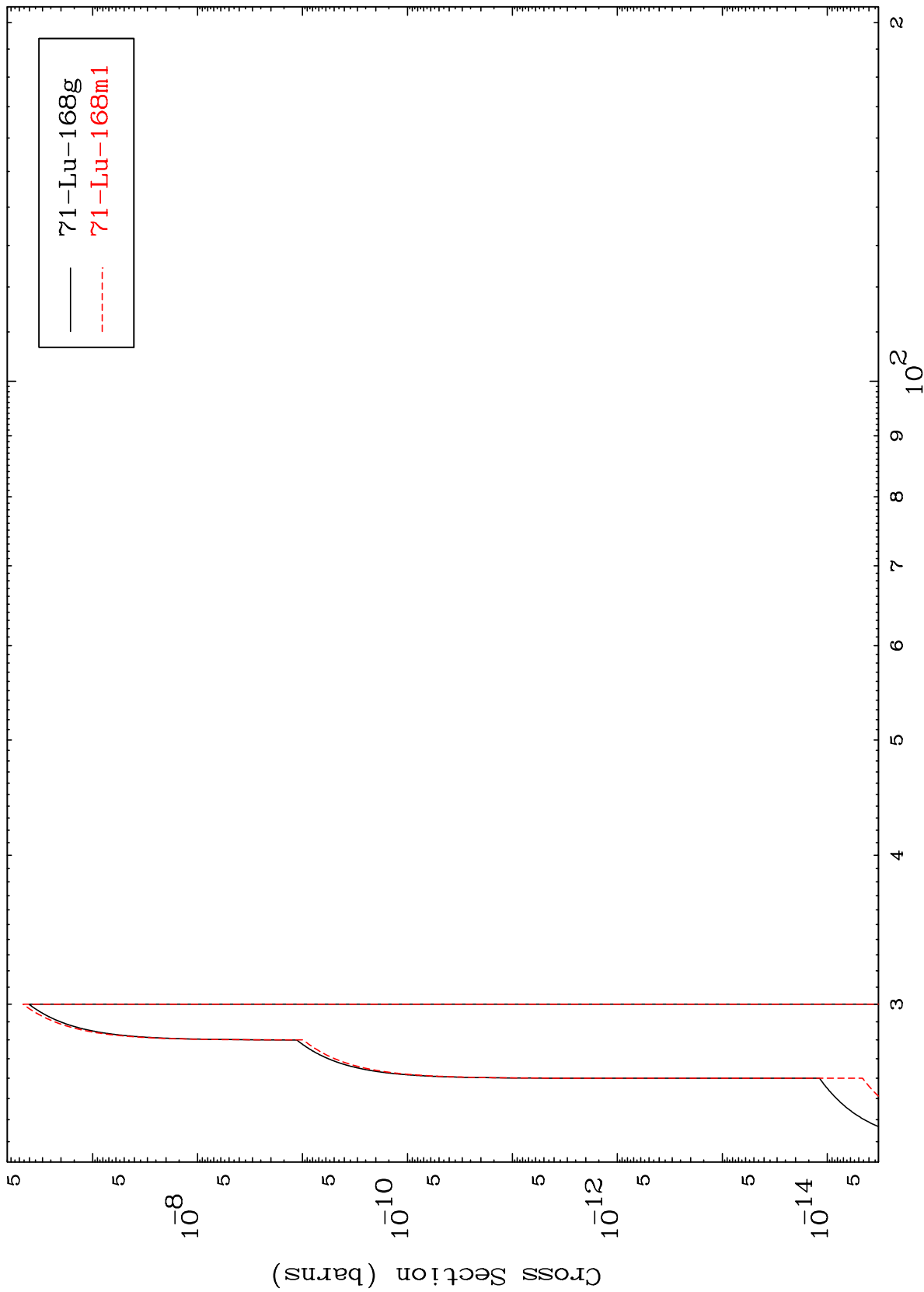


MAT 7114

(p,2n) d

71-Lu-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

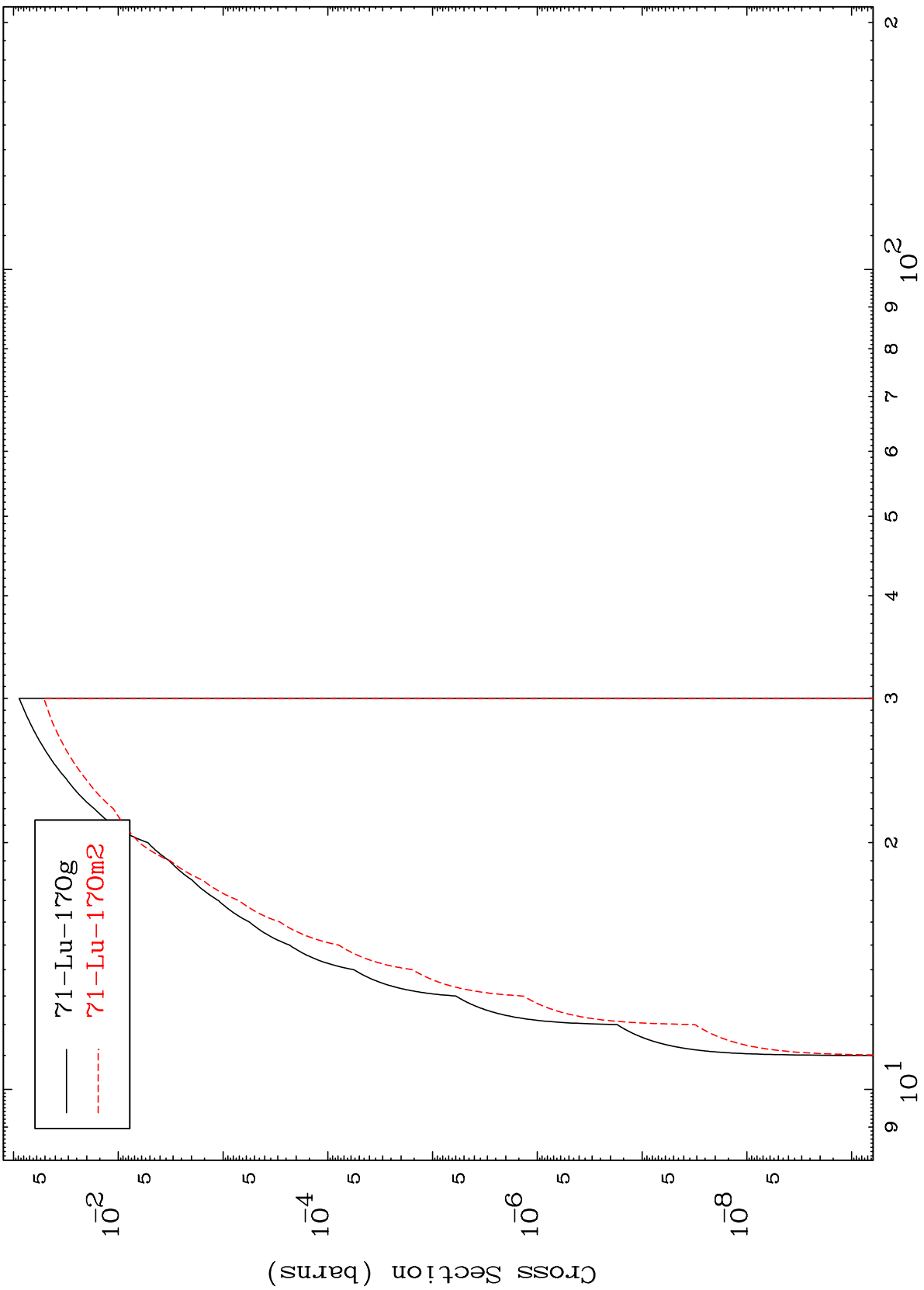
71-Lu-171

MAT 7114

(p,n') p

<sup>71</sup>Lu-171

Radionuclide Production Cross Section



— <sup>71</sup>Lu-170g  
- - - <sup>71</sup>Lu-170m2

Incident Energy (MeV)

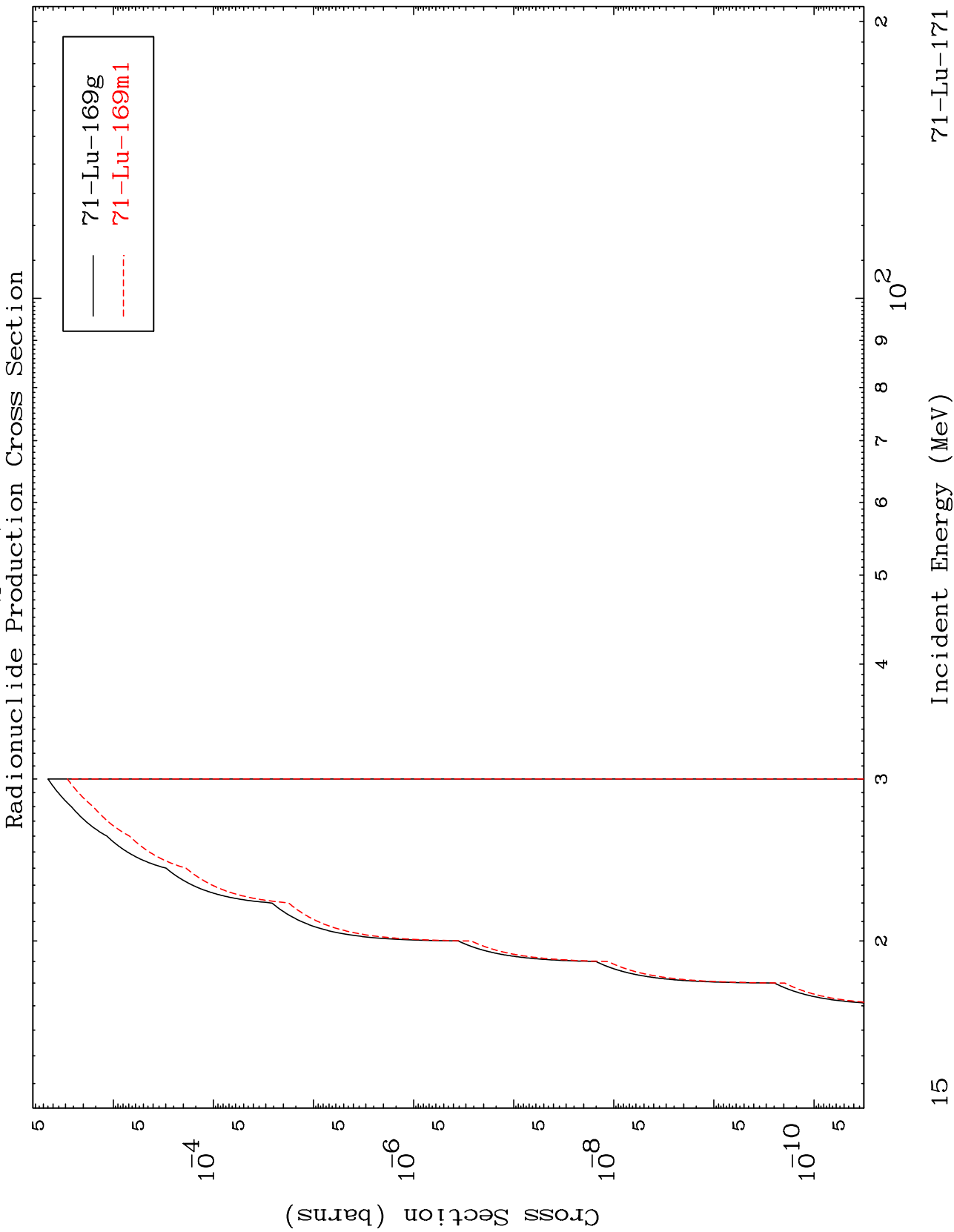
<sup>71</sup>Lu-171

14

MAT 7114

(p,n) d

71-Lu-171



15

Incident Energy (MeV)

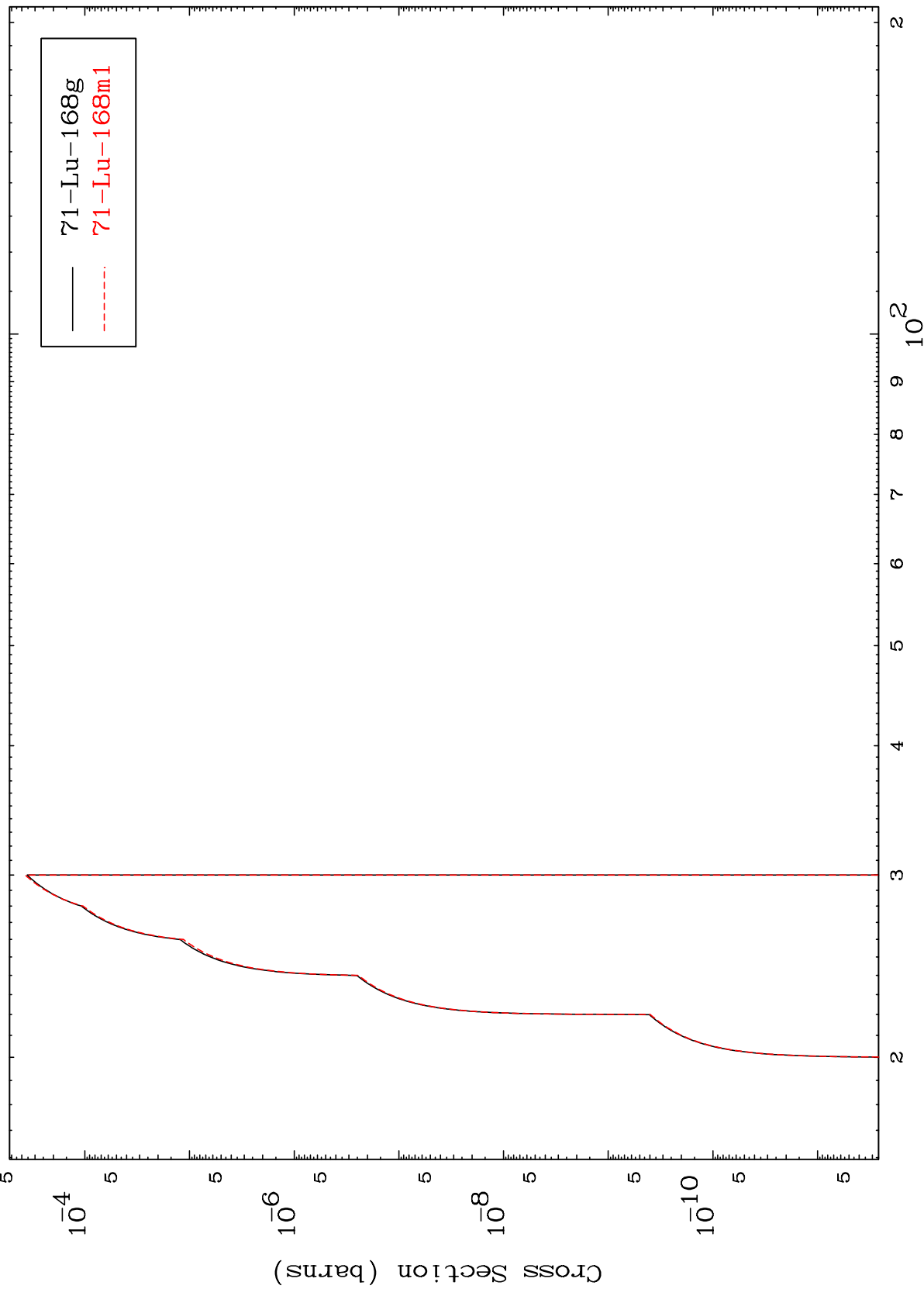
71-Lu-171

MAT 7114

(p,n') t

71-Lu-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

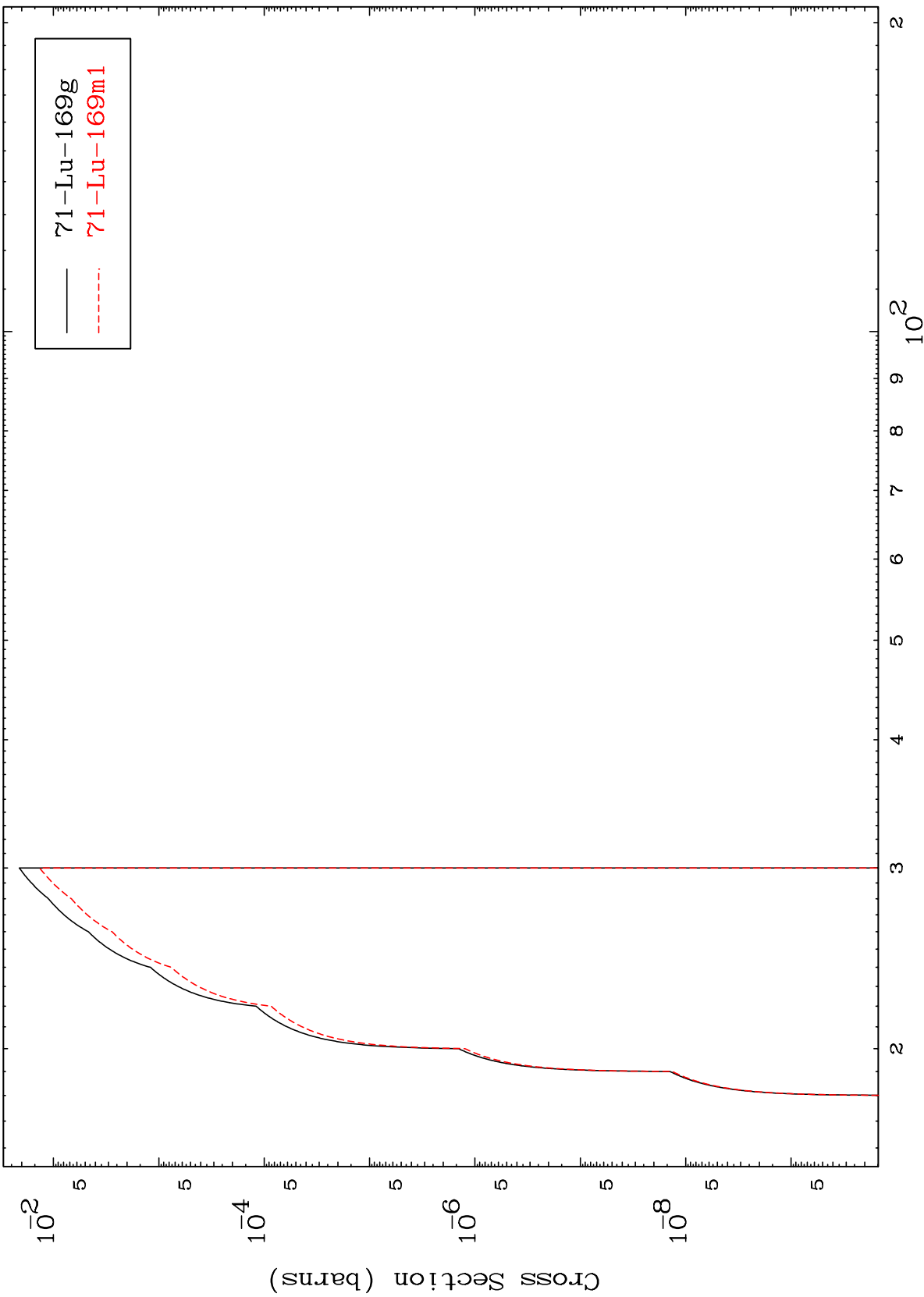
71-Lu-171

MAT 7114

(p,2n) p

71-Lu-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

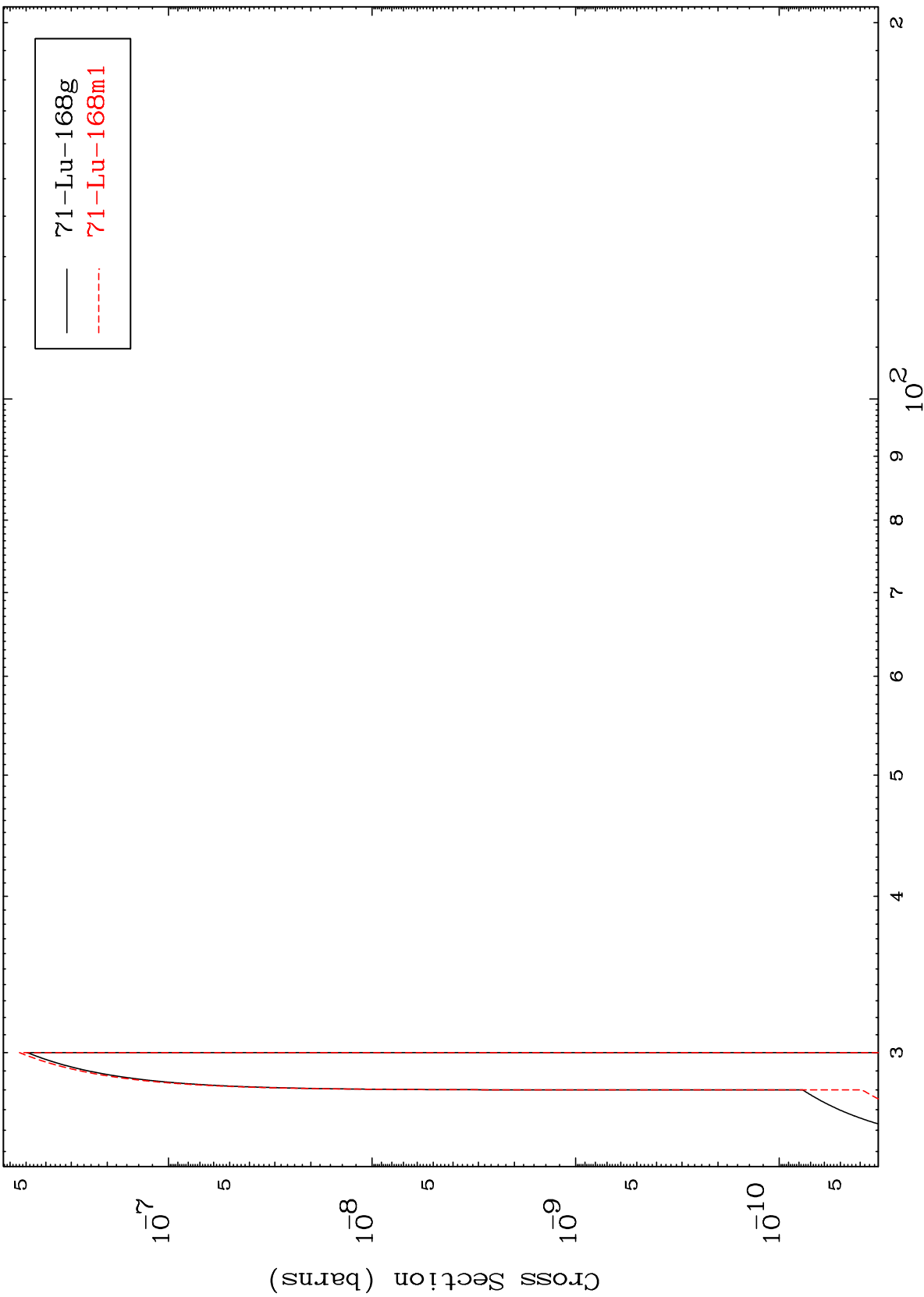
71-Lu-171

MAT 7114

(p,3n) p

71-Lu-171

Radionuclide Production Cross Section



71-Lu-168g  
71-Lu-168m1

18

Incident Energy (MeV)

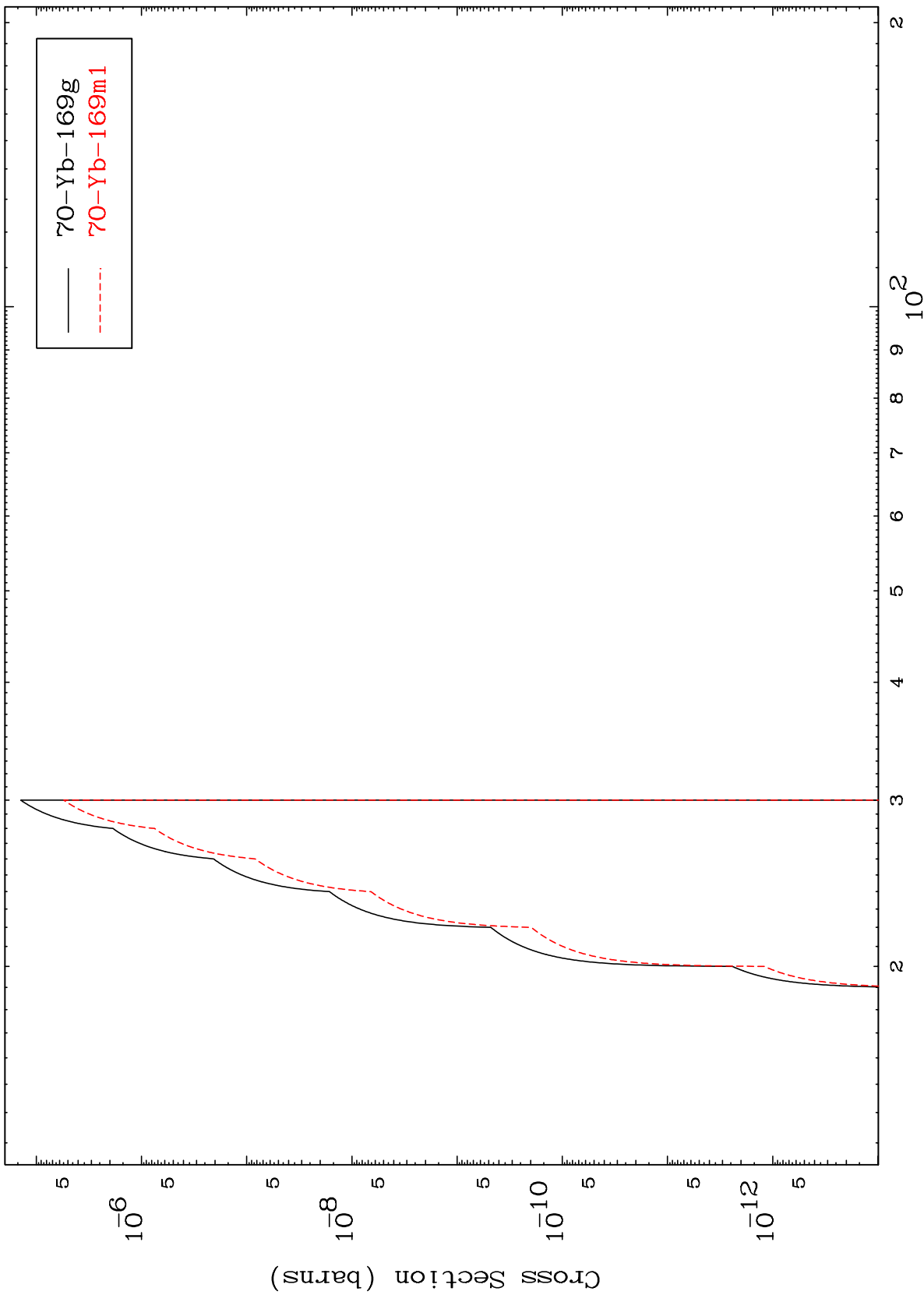
71-Lu-171

MAT 7114

(p,2n) p

71-Lu-171

Radionuclide Production Cross Section



19

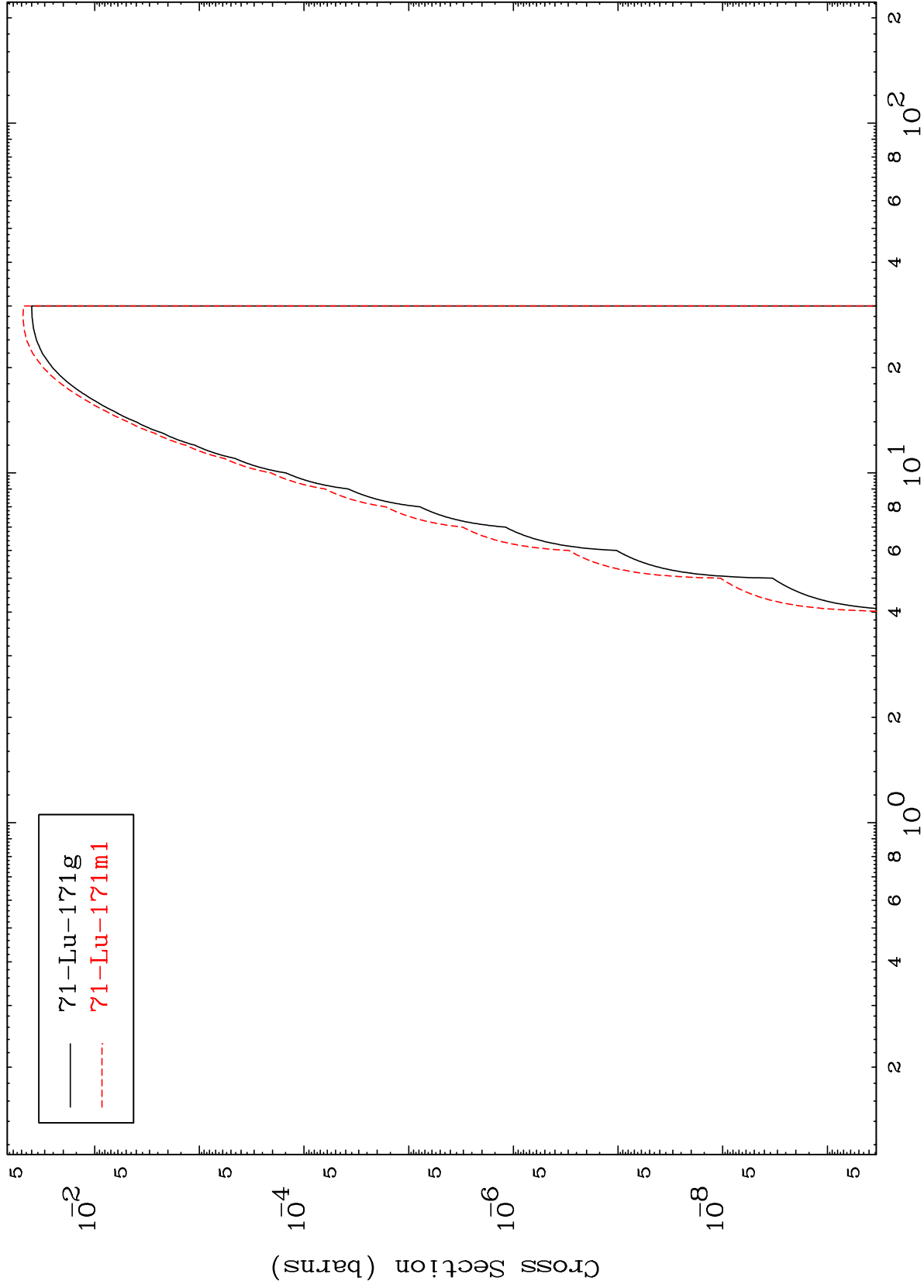
Incident Energy (MeV)

71-Lu-171

MAT 7114

71-Lu-171

(p,p)  
Radionuclide Production Cross Section



20

71-Lu-171

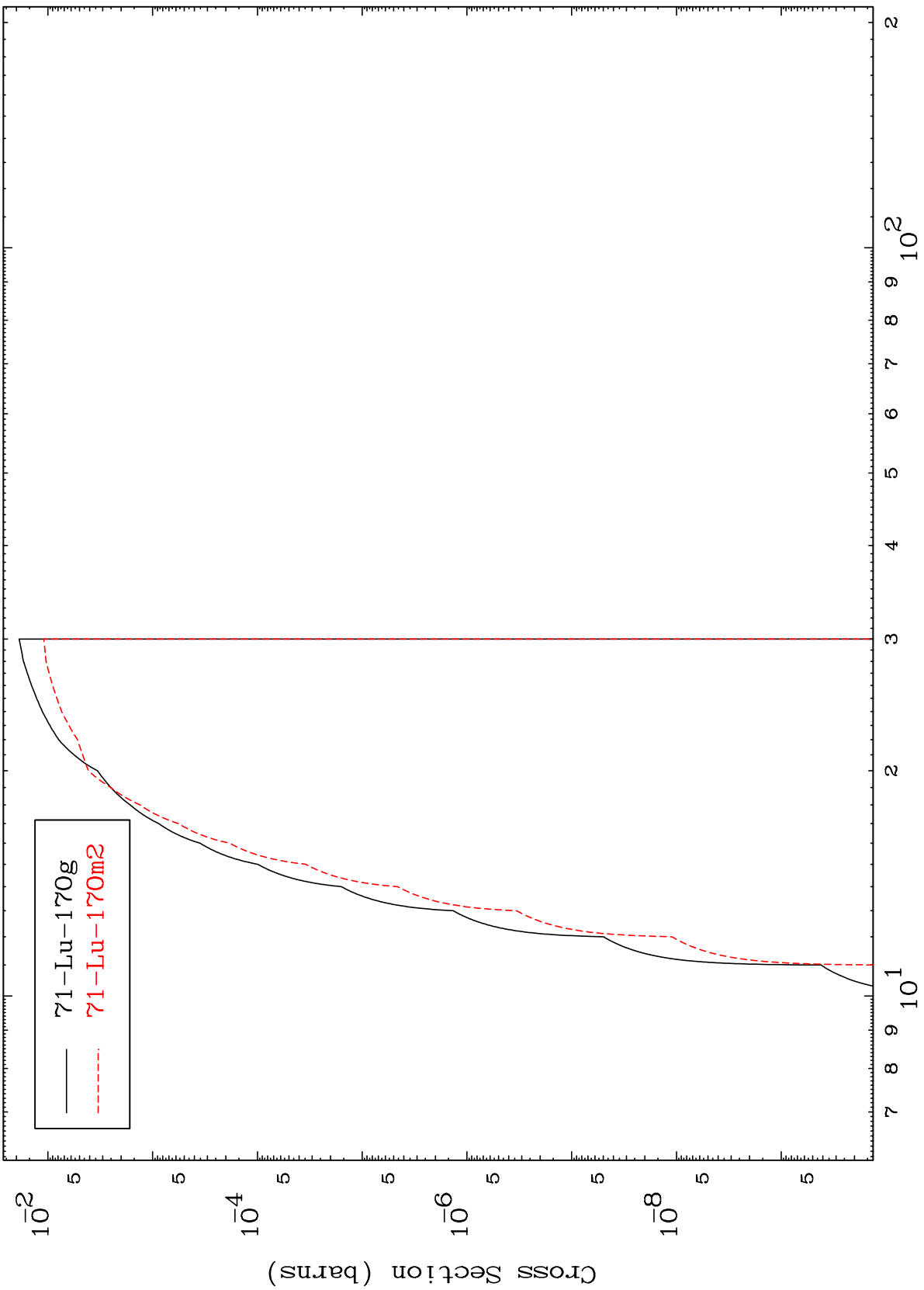
Incident Energy (MeV)

MAT 7114

(p,d)

71-Lu-171

Radionuclide Production Cross Section

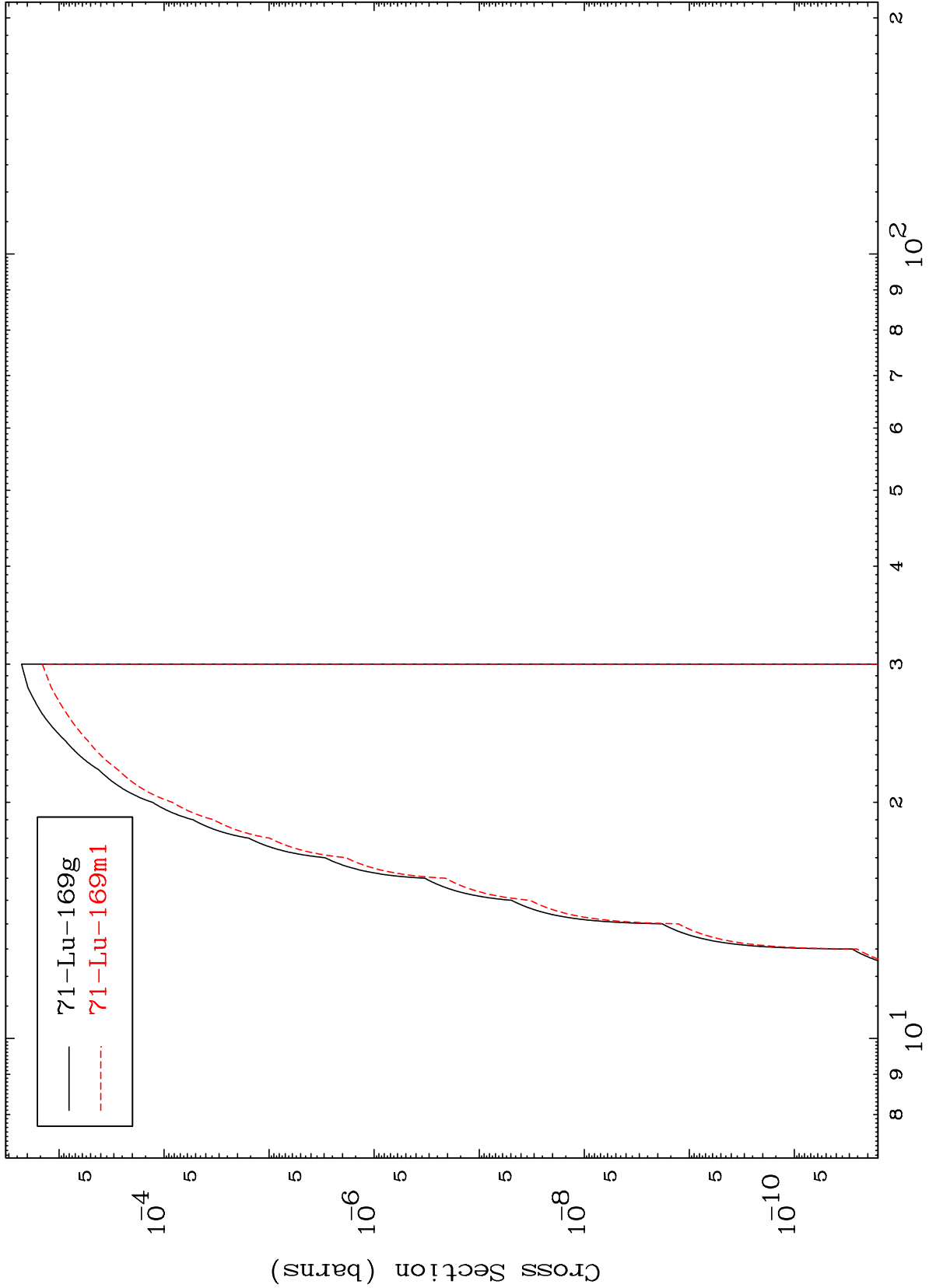


71-Lu-170g  
71-Lu-170m2

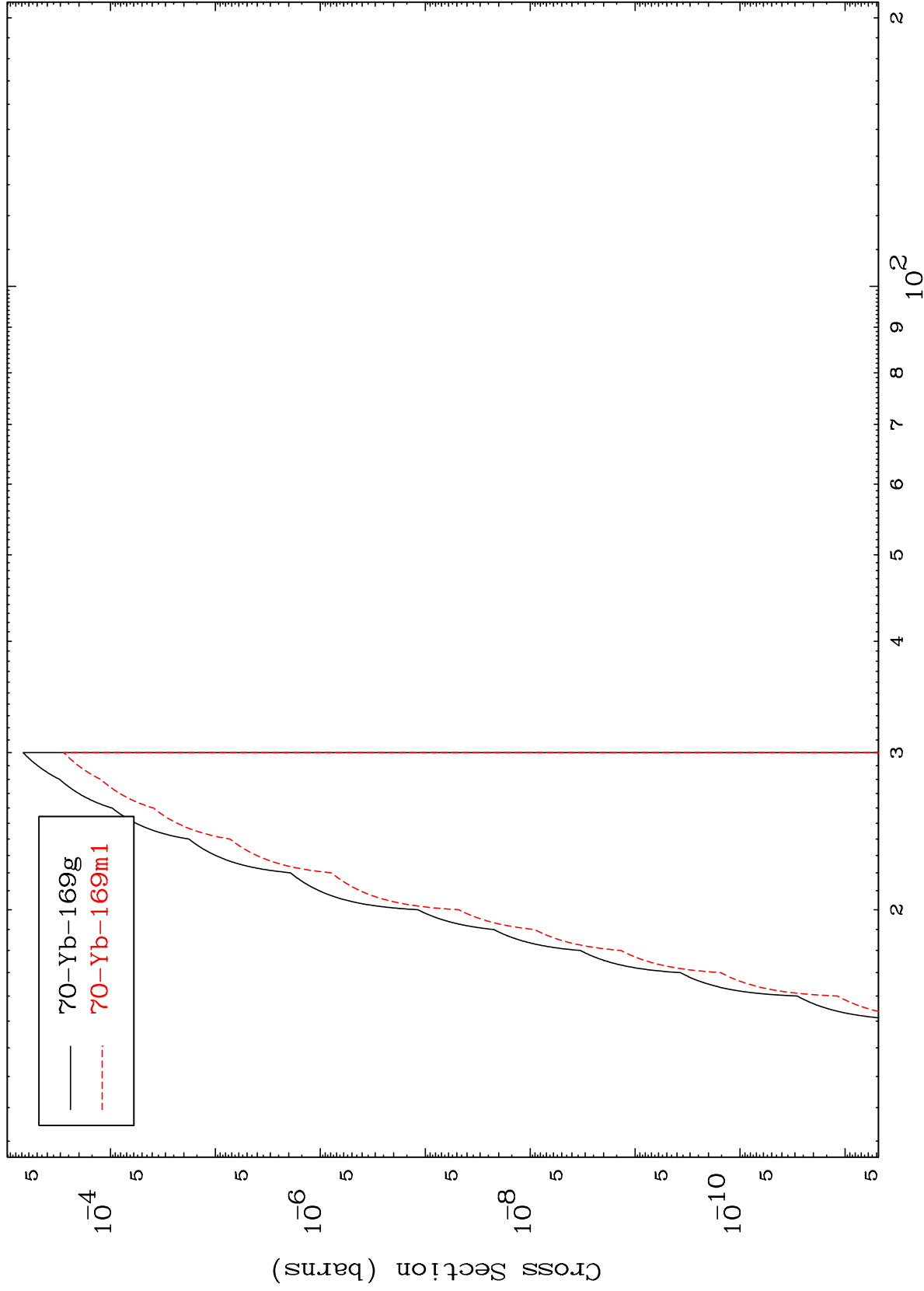
MAT 7114

71-Lu-171

(p, t)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 7114

(p,p) d

71-Lu-171

Radionuclide Production Cross Section

