

Program EVALPLOT  
(Version 2018-1)

by

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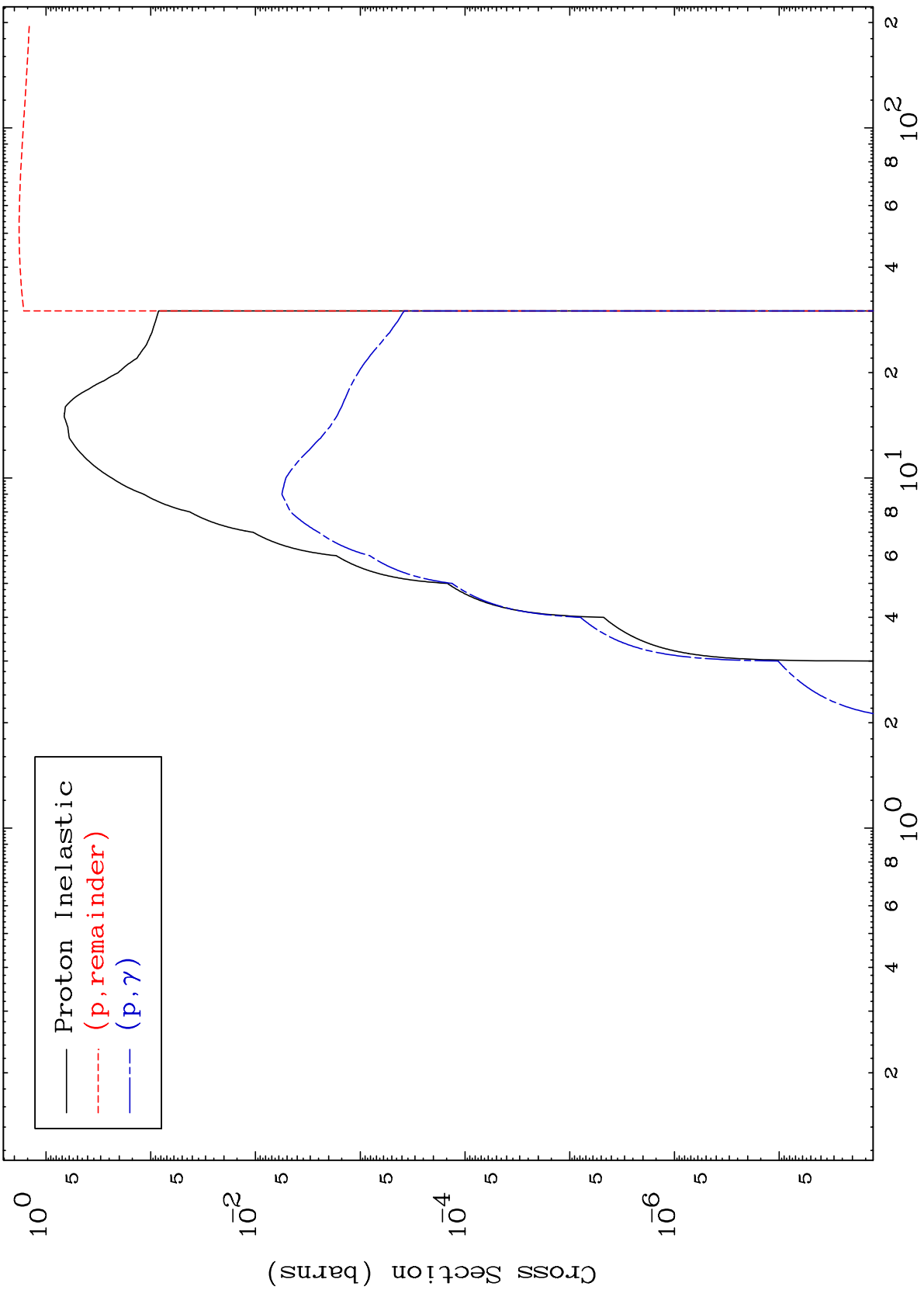
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7104

Proton Major  
0 Kelvin Cross Sections

71-Lu-168

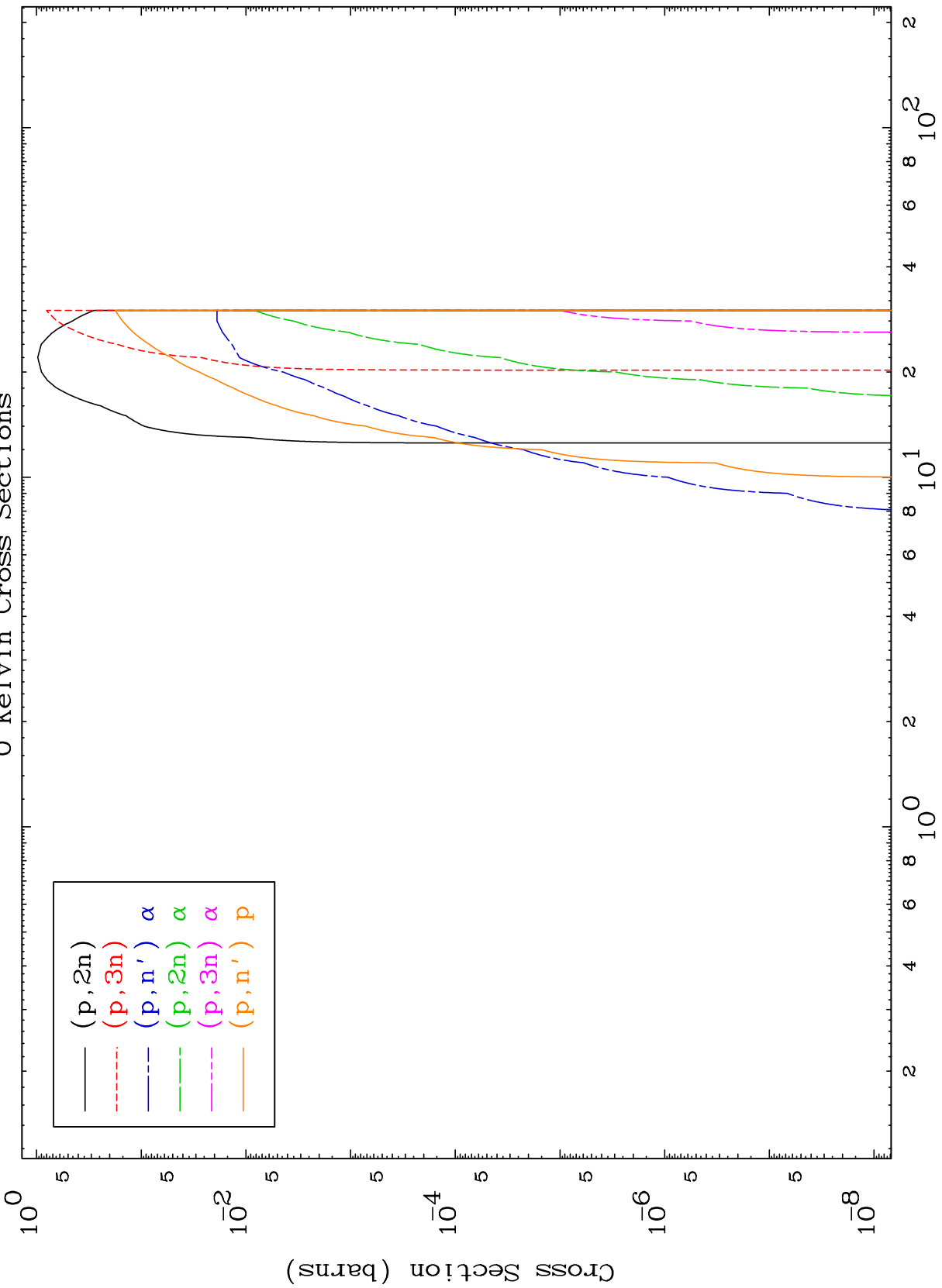


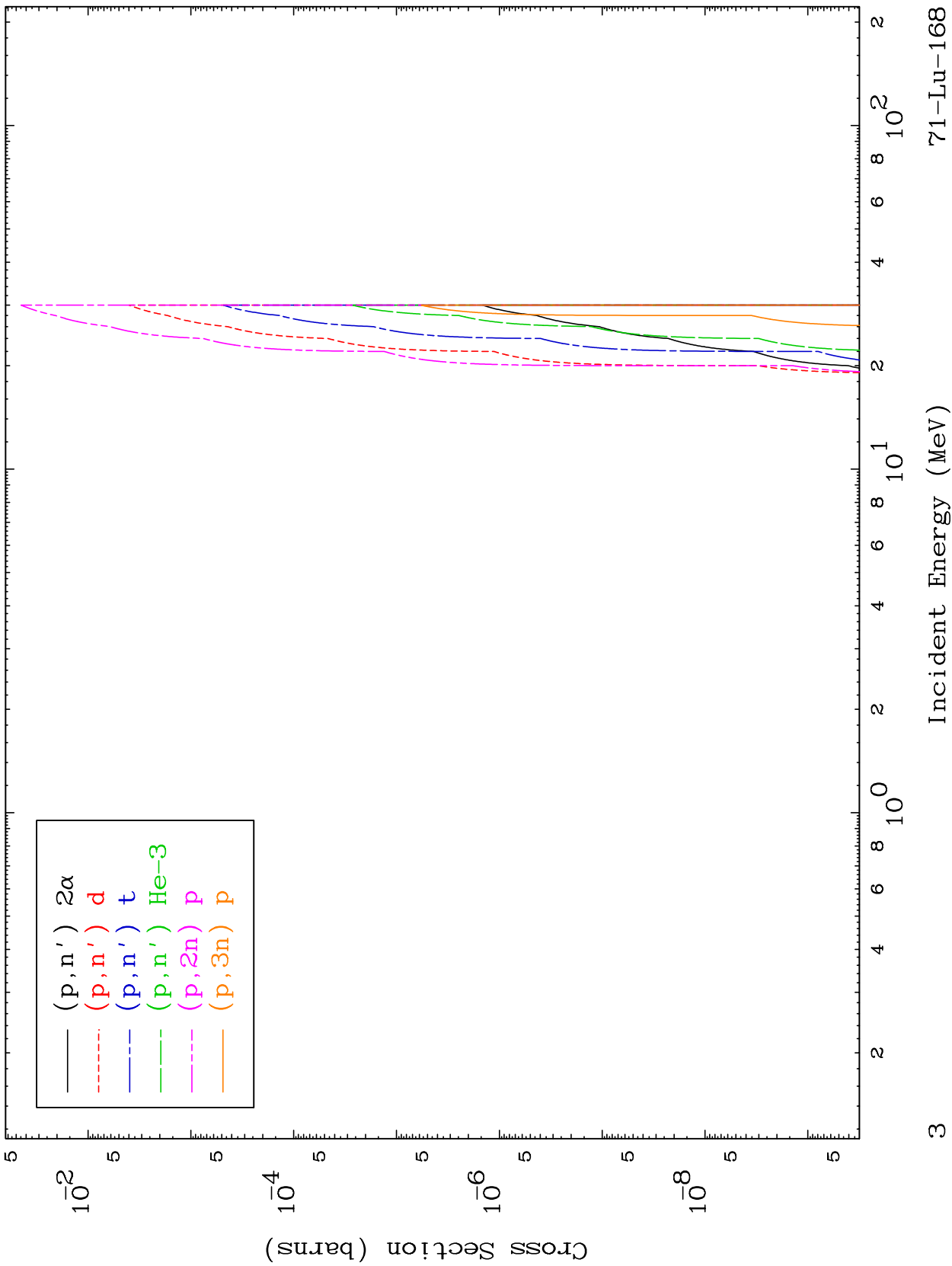
— Proton Inelastic  
- - - (p, remainder)  
- · - (p,  $\gamma$ )

MAT 7104

Proton Neutron Production  
0 Kelvin Cross Sections

71-Lu-168

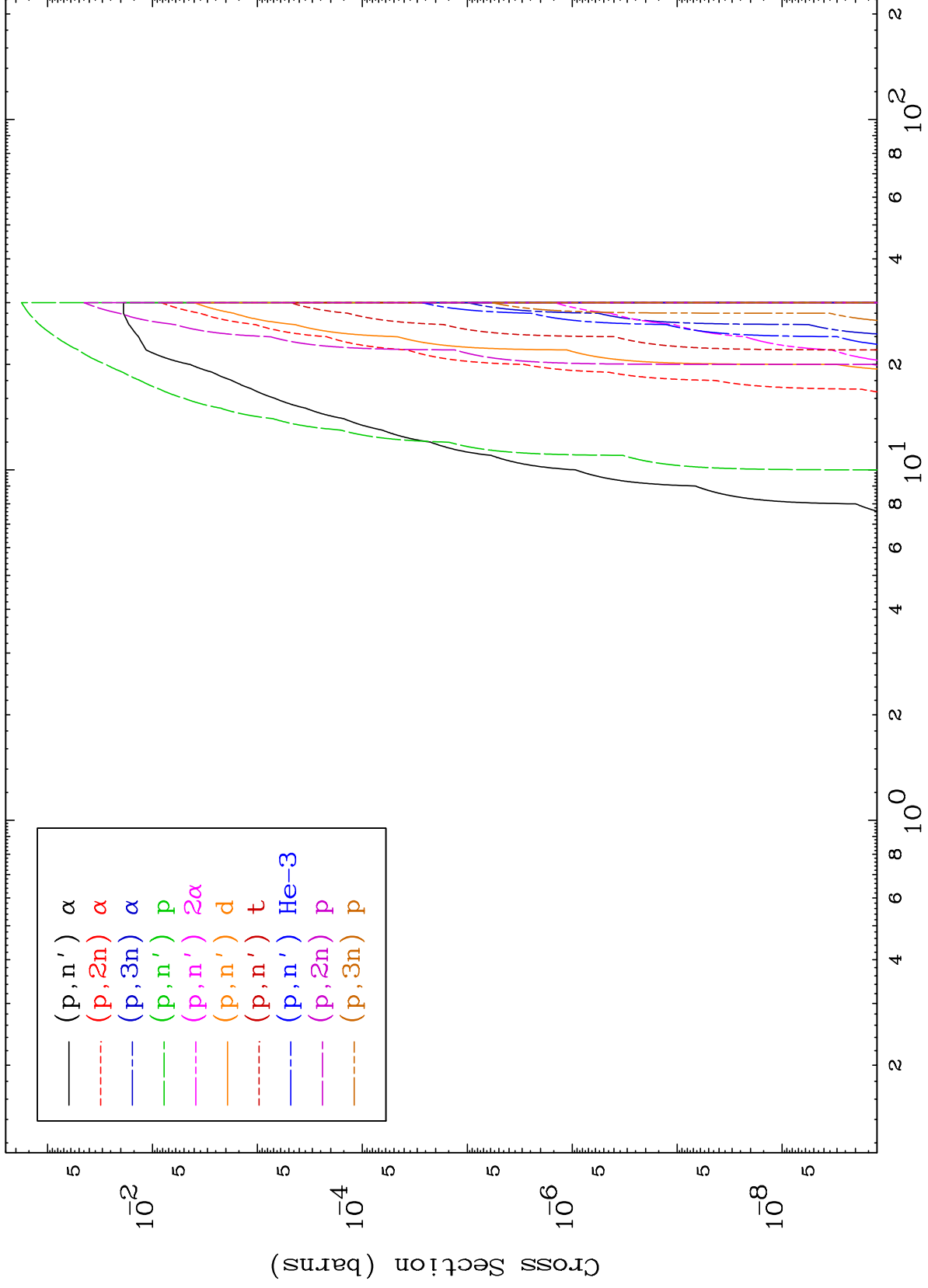


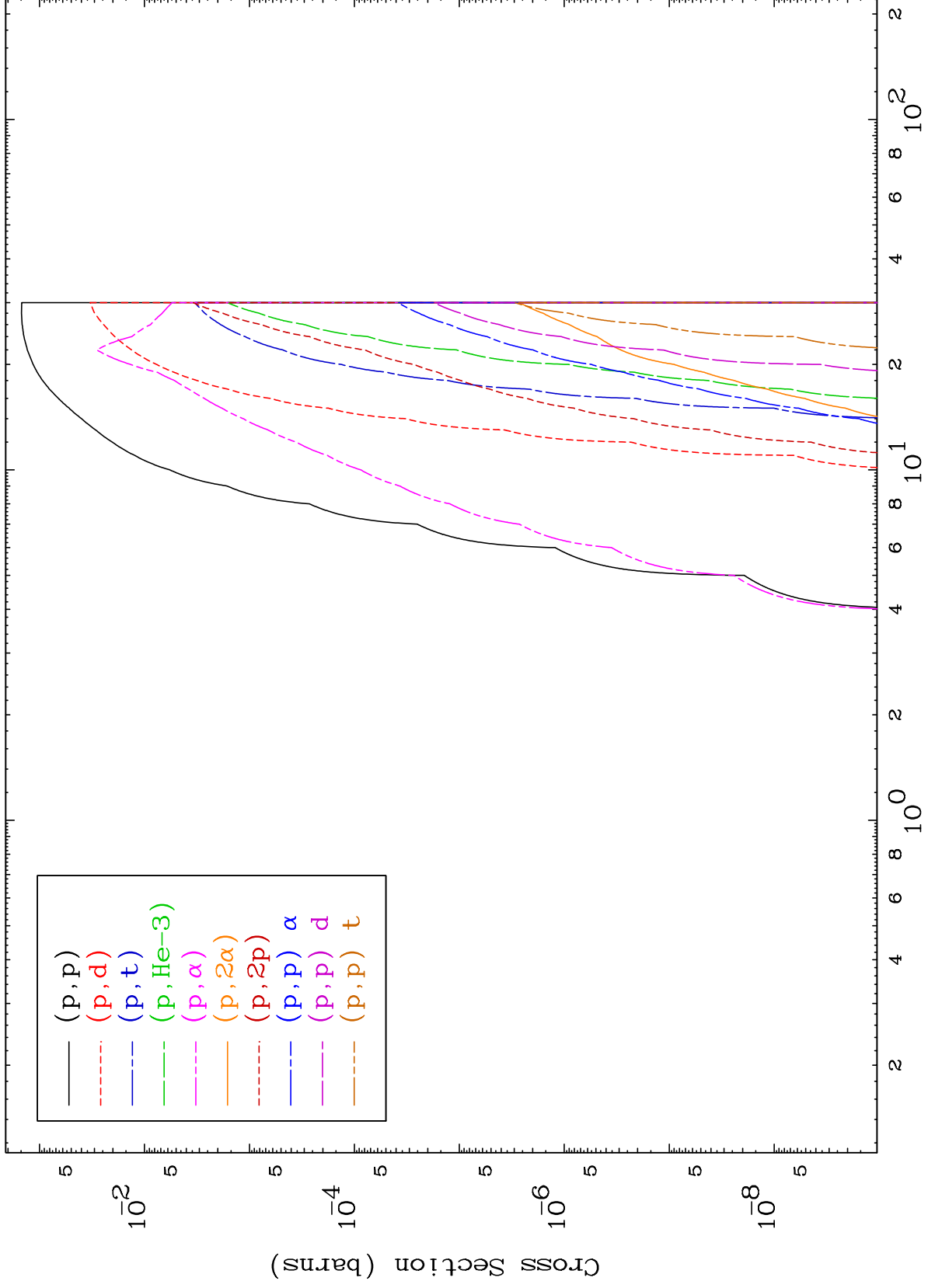


MAT 7104

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-168

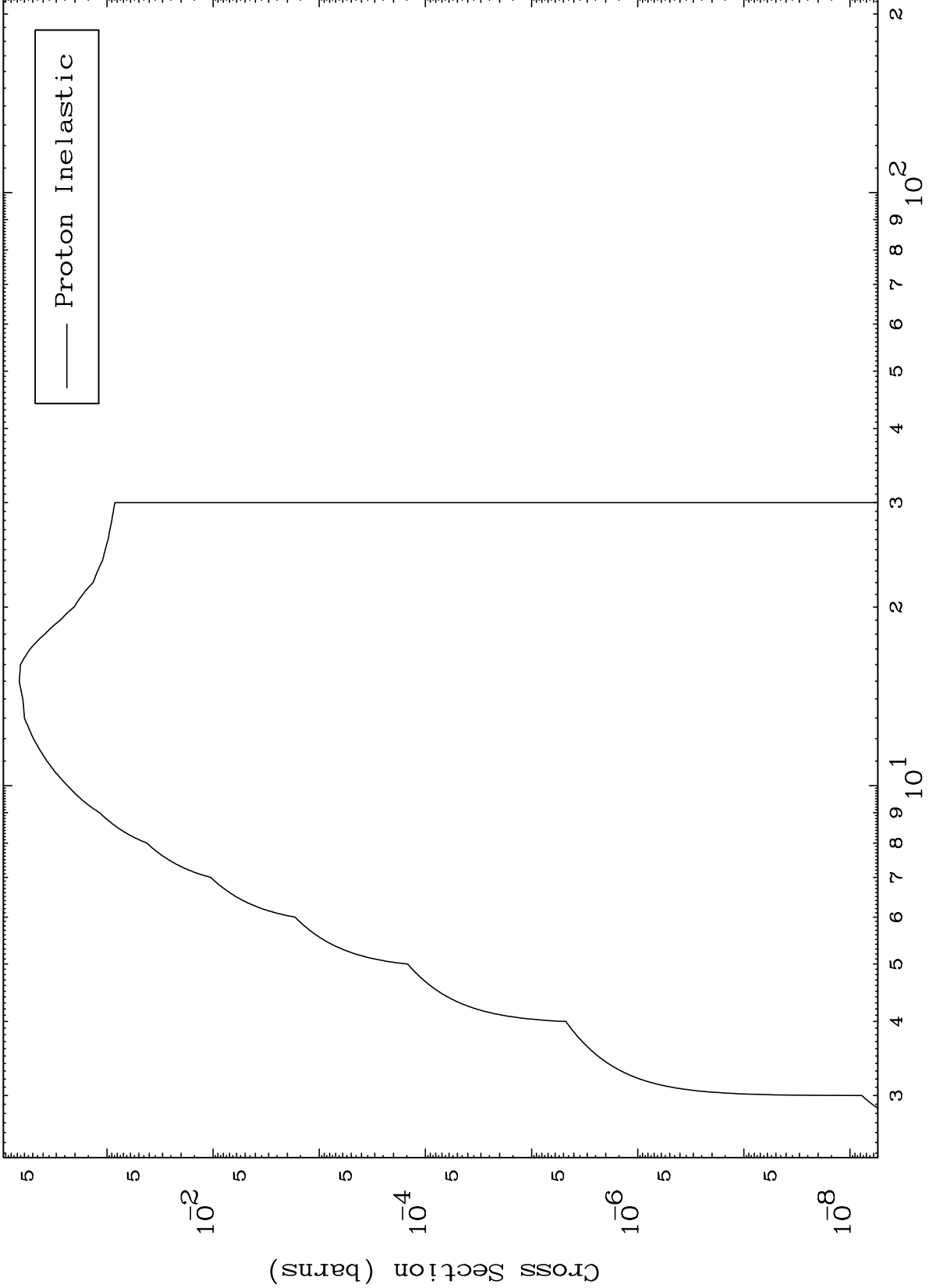




MAT 7104

71-Lu-168

(p,n') Level  
0 Kelvin Cross Sections



6

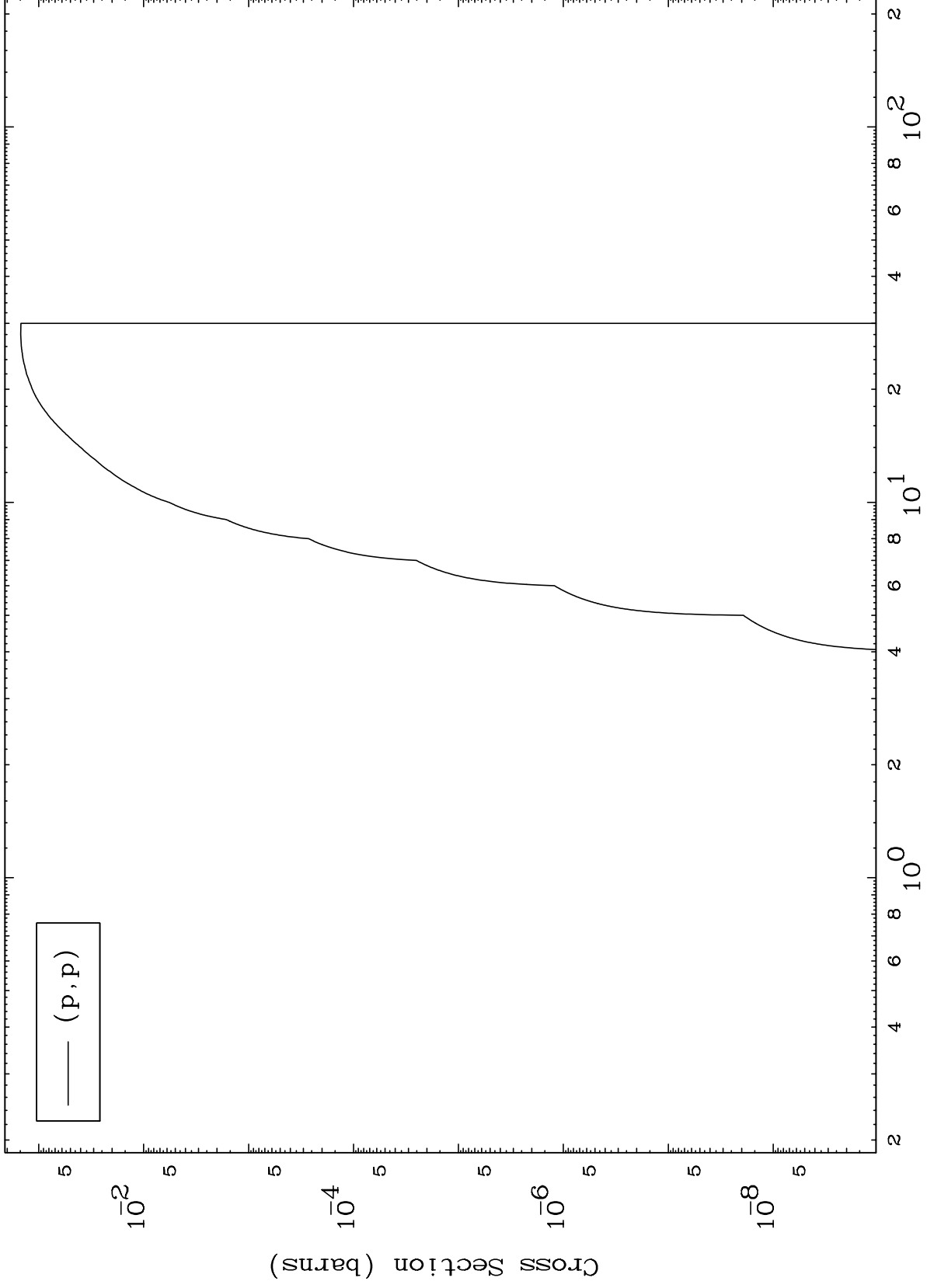
Incident Energy (MeV)

71-Lu-168

MAT 7104

(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-168



7

Incident Energy (MeV)

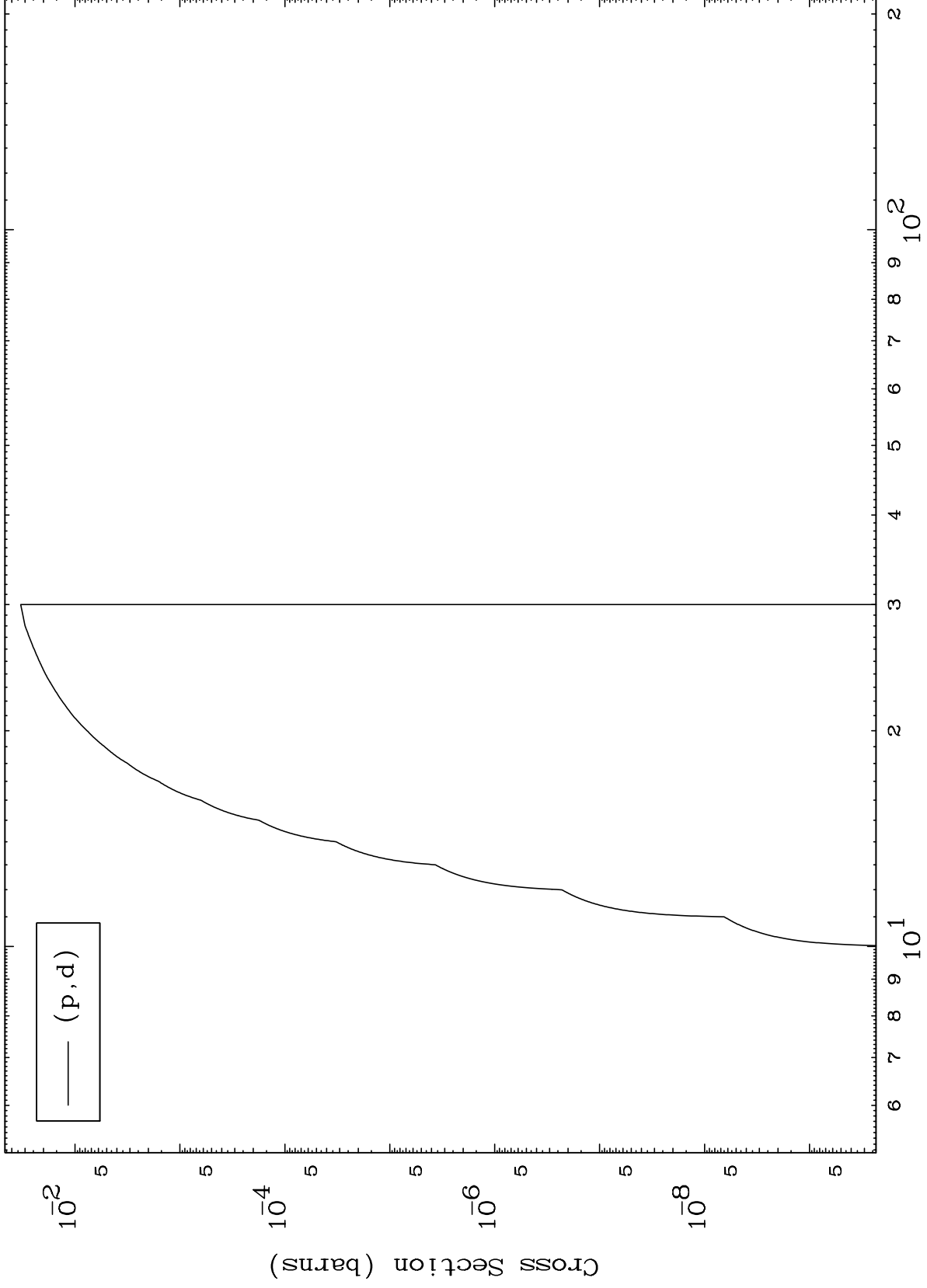
71-Lu-168



MAT 7104

(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-168



8

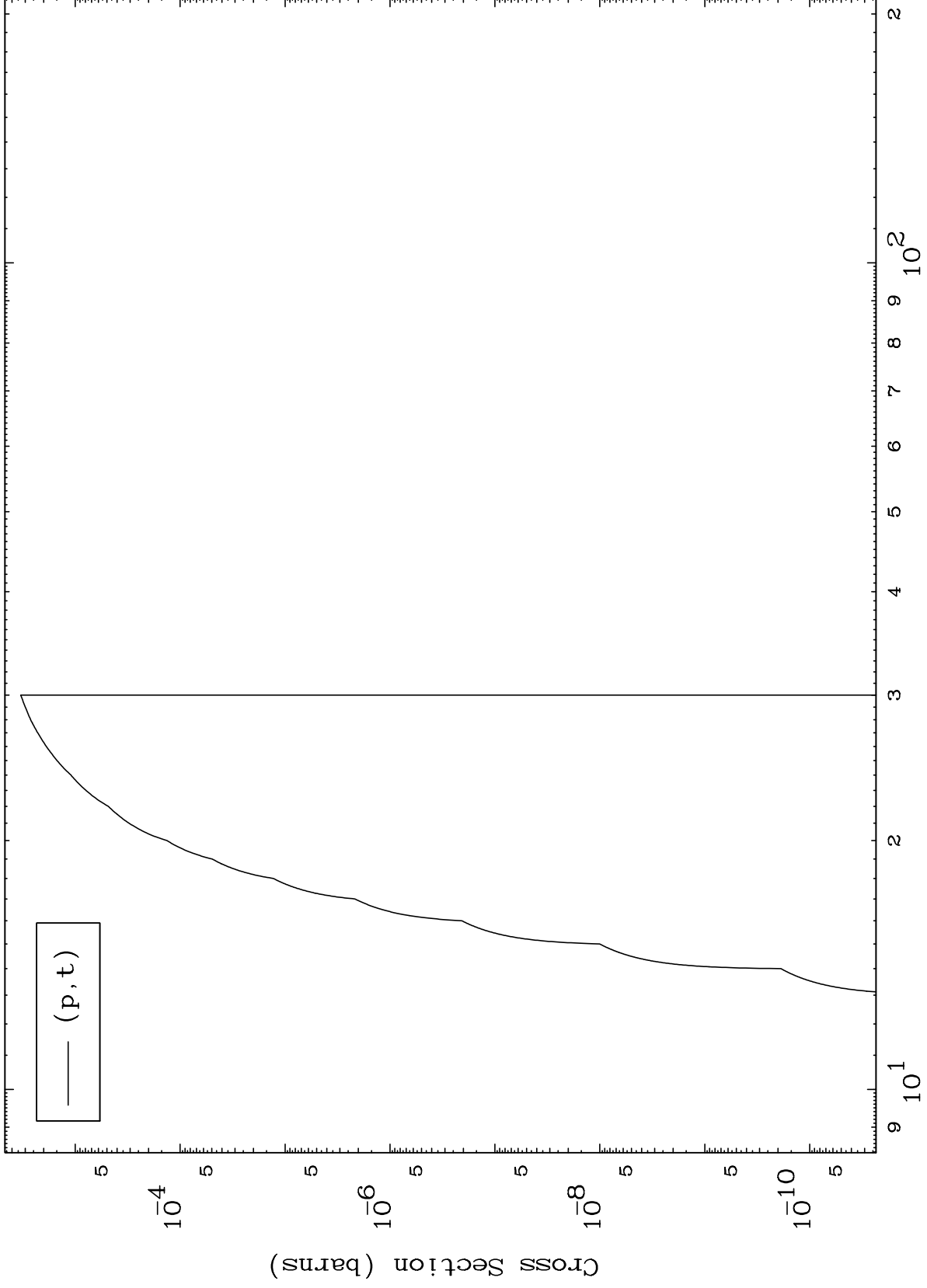
Incident Energy (MeV)

71-Lu-168

MAT 7104

(p,t) Levels  
0 Kelvin Cross Sections

71-Lu-168



9

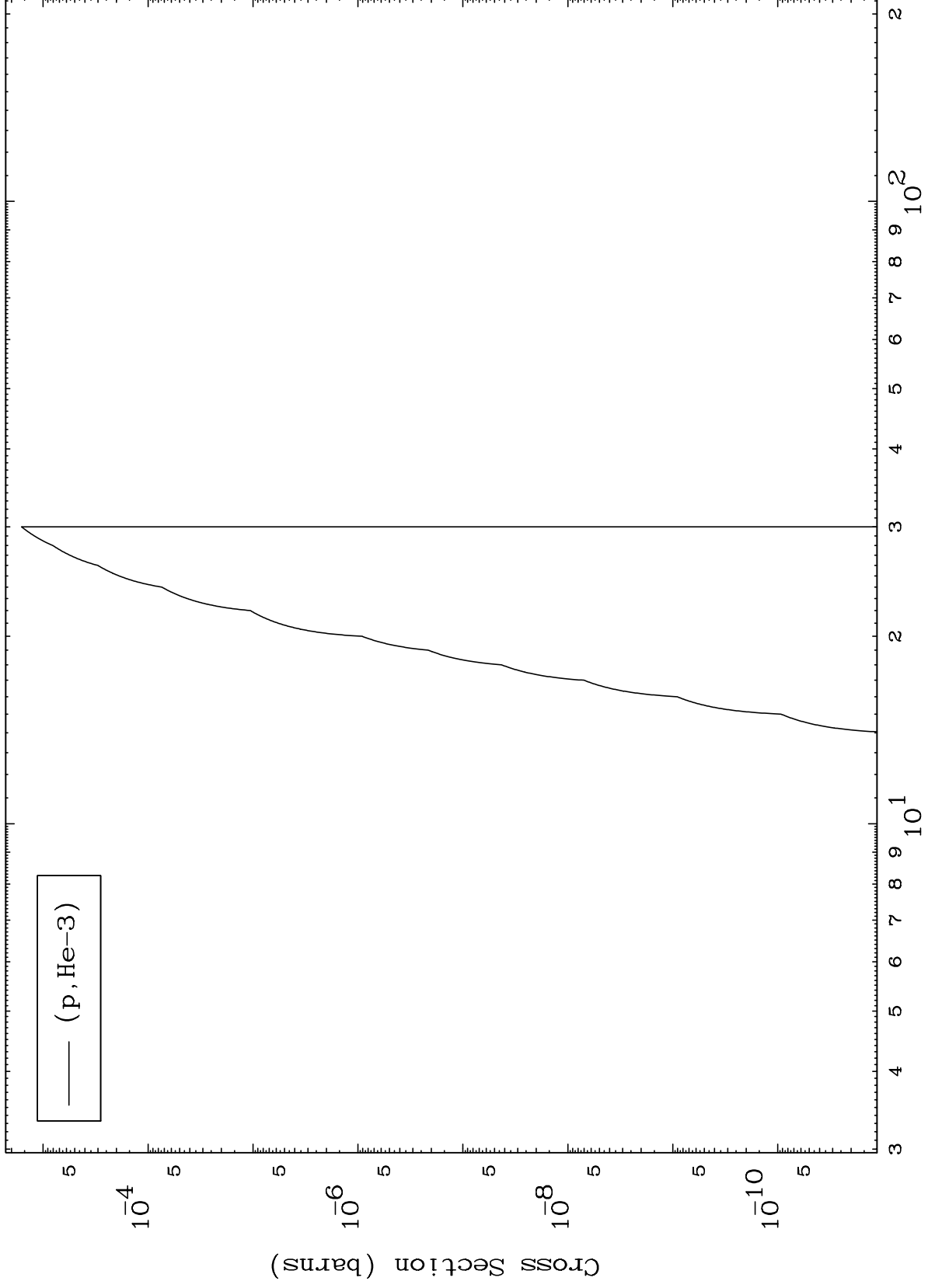
Incident Energy (MeV)

71-Lu-168

MAT 7104

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-168



10

Incident Energy (MeV)

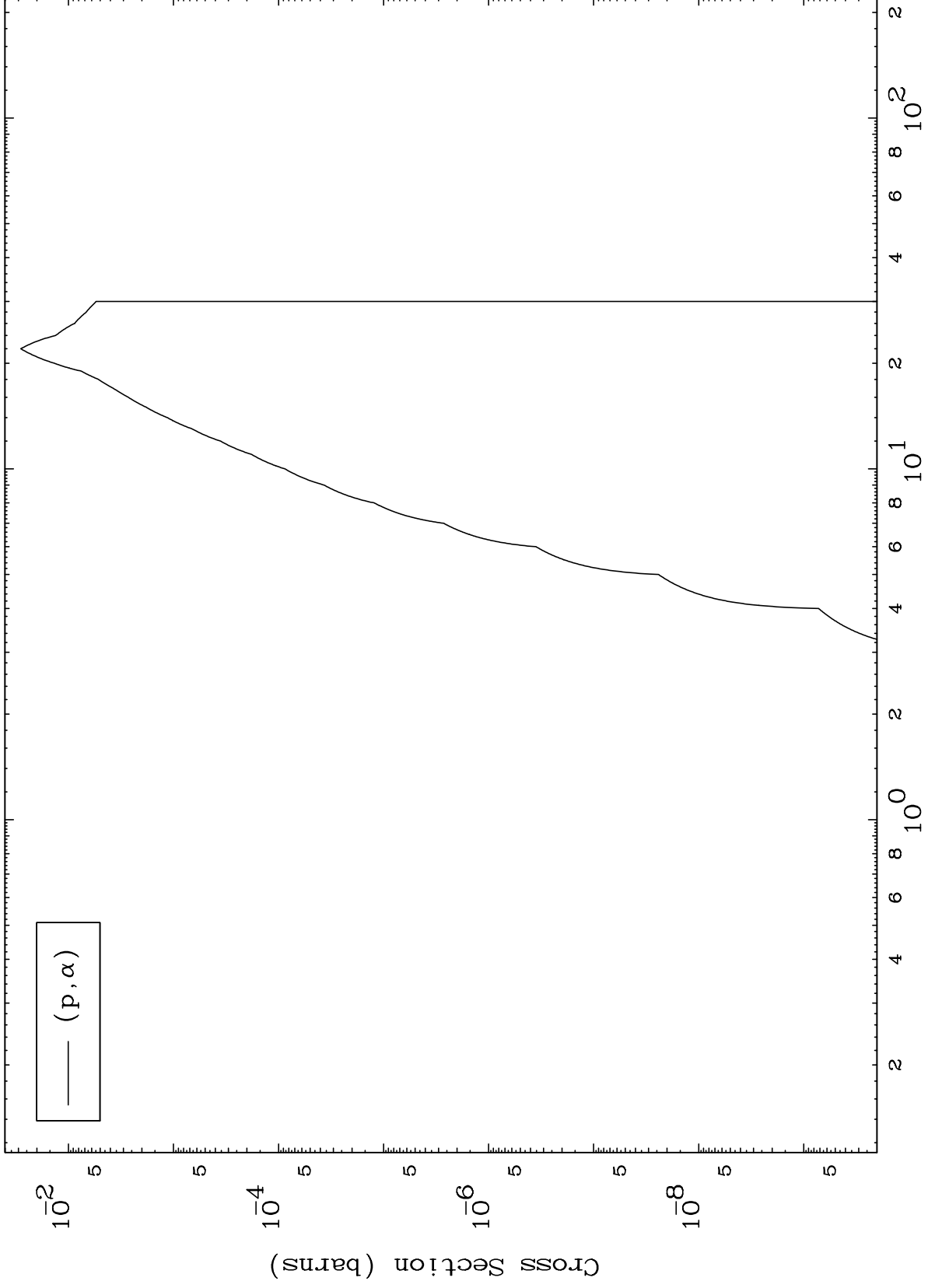
71-Lu-168

MAT 7104

(p,  $\alpha$ ) Levels

71-Lu-168

0 Kelvin Cross Sections

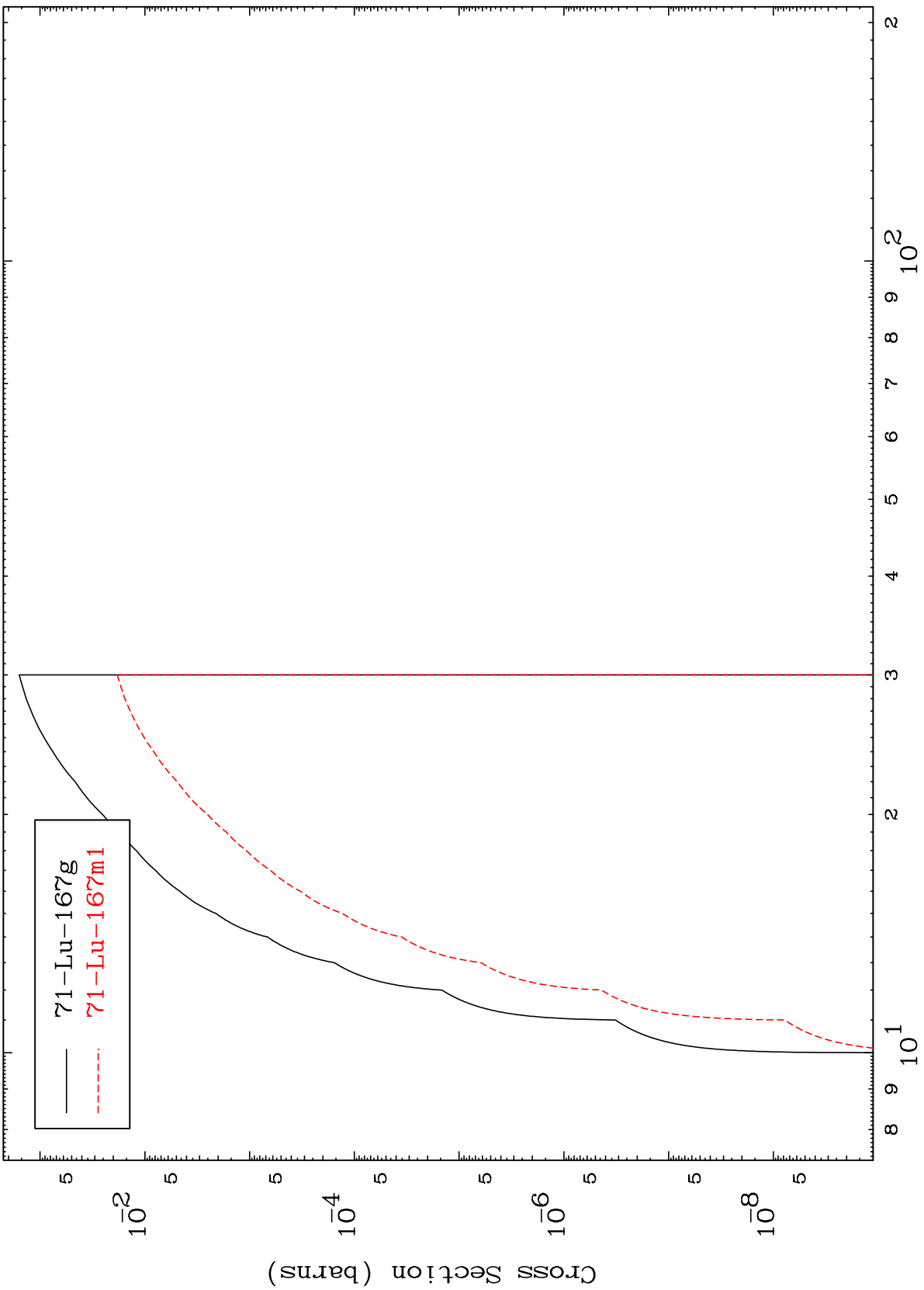


MAT 7104

(p,n') p

<sup>71</sup>Lu-168

Radionuclide Production Cross Section



— <sup>71</sup>Lu-167g  
- - - <sup>71</sup>Lu-167m1

12

Incident Energy (MeV)

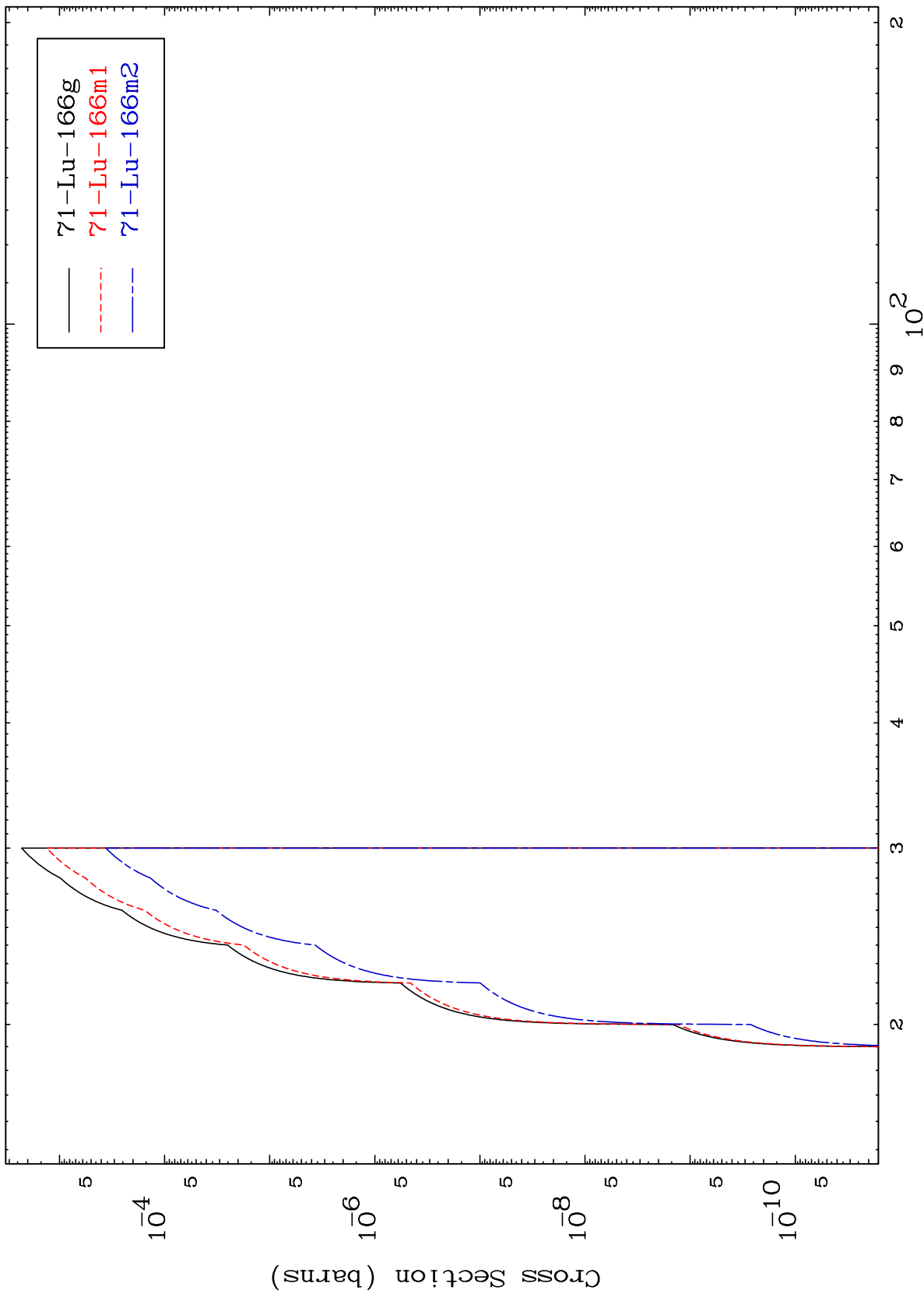
<sup>71</sup>Lu-168

MAT 7104

(p,n') d

71-Lu-168

Radionuclide Production Cross Section



13

Incident Energy (MeV)

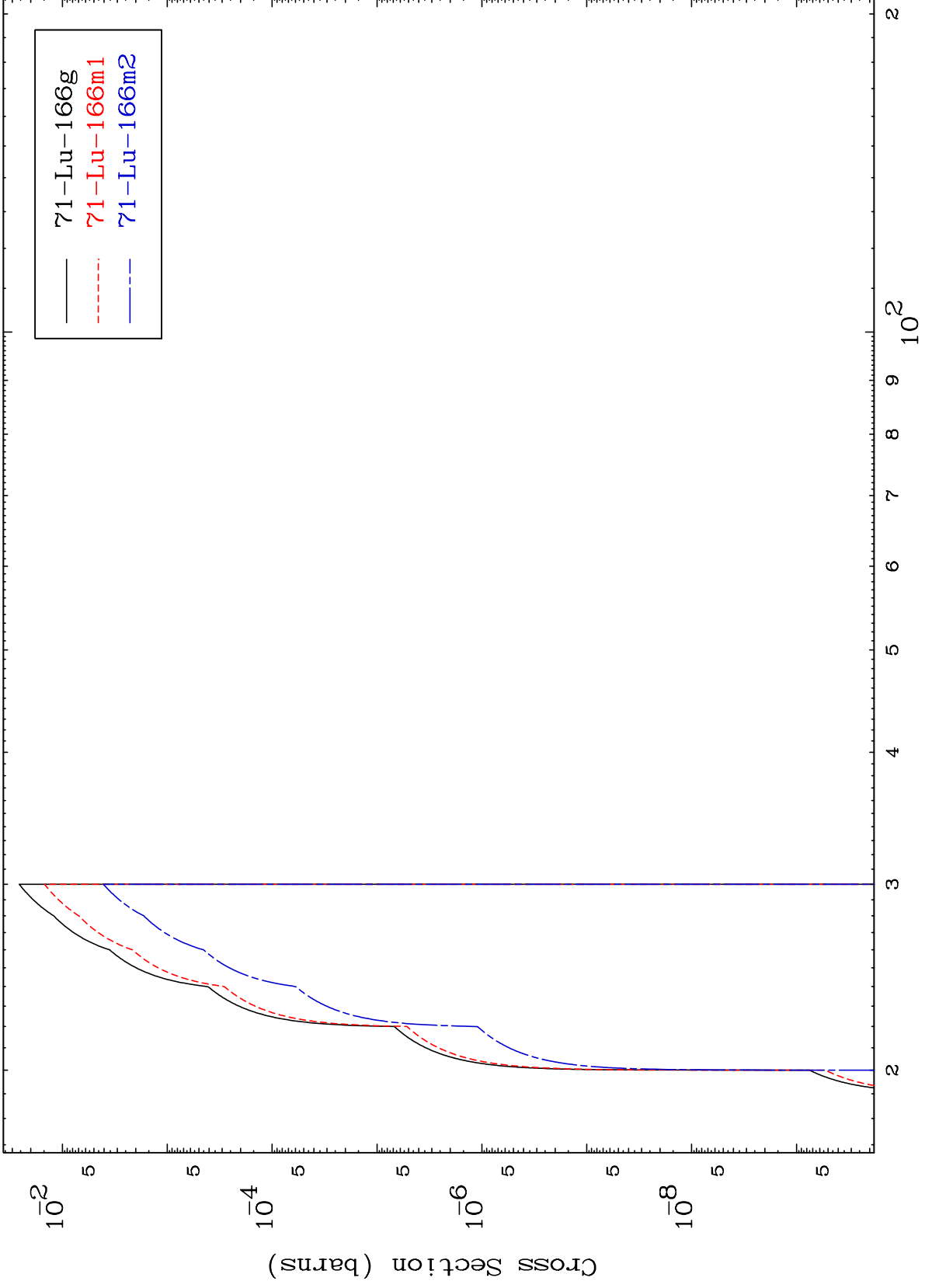
71-Lu-168

MAT 7104

(p,2n) p

71-Lu-168

Radionuclide Production Cross Section



14

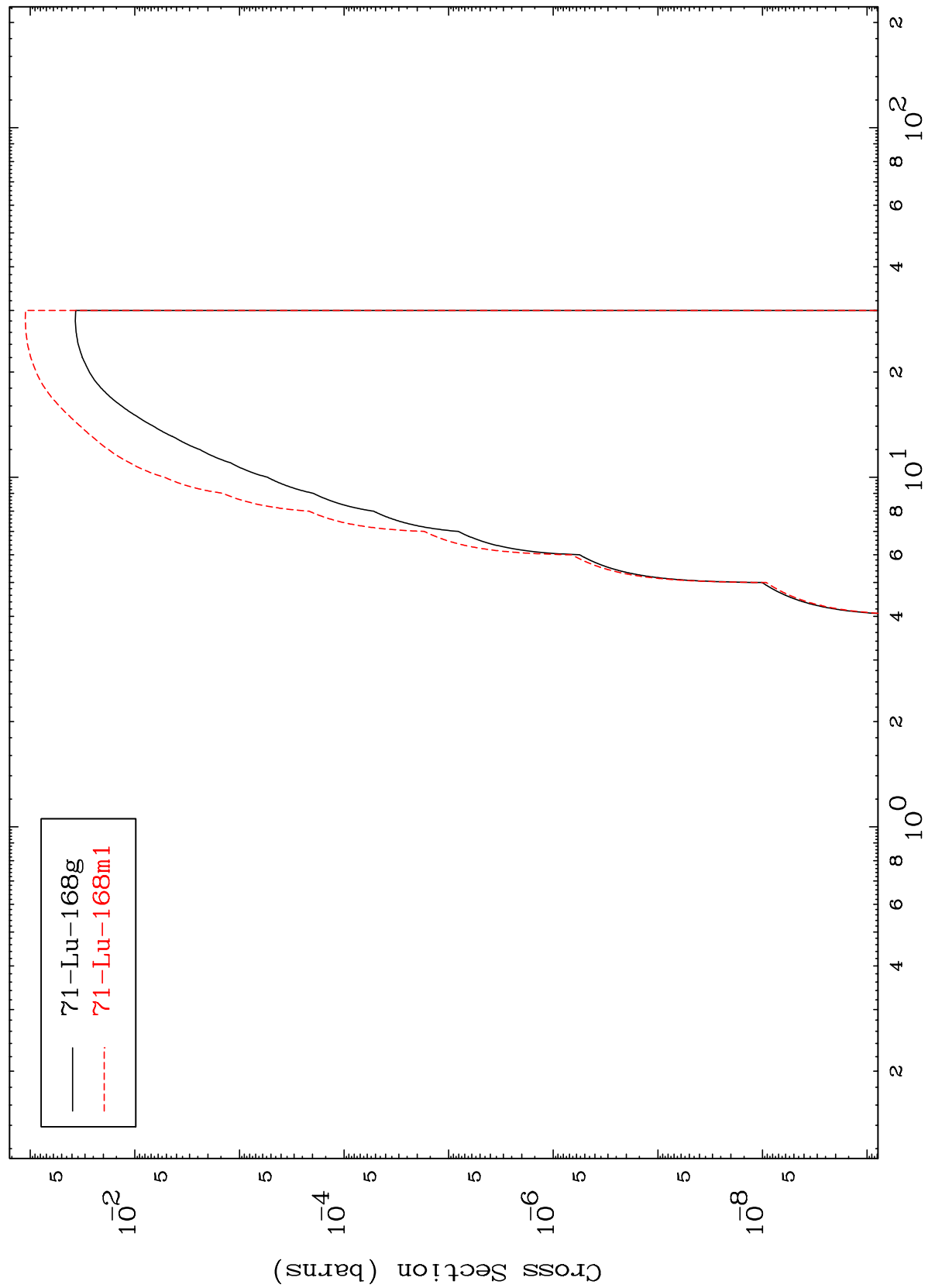
Incident Energy (MeV)

71-Lu-168

MAT 7104

71-Lu-168

Radionuclide Production Cross Section (p,p)



15

Incident Energy (MeV)

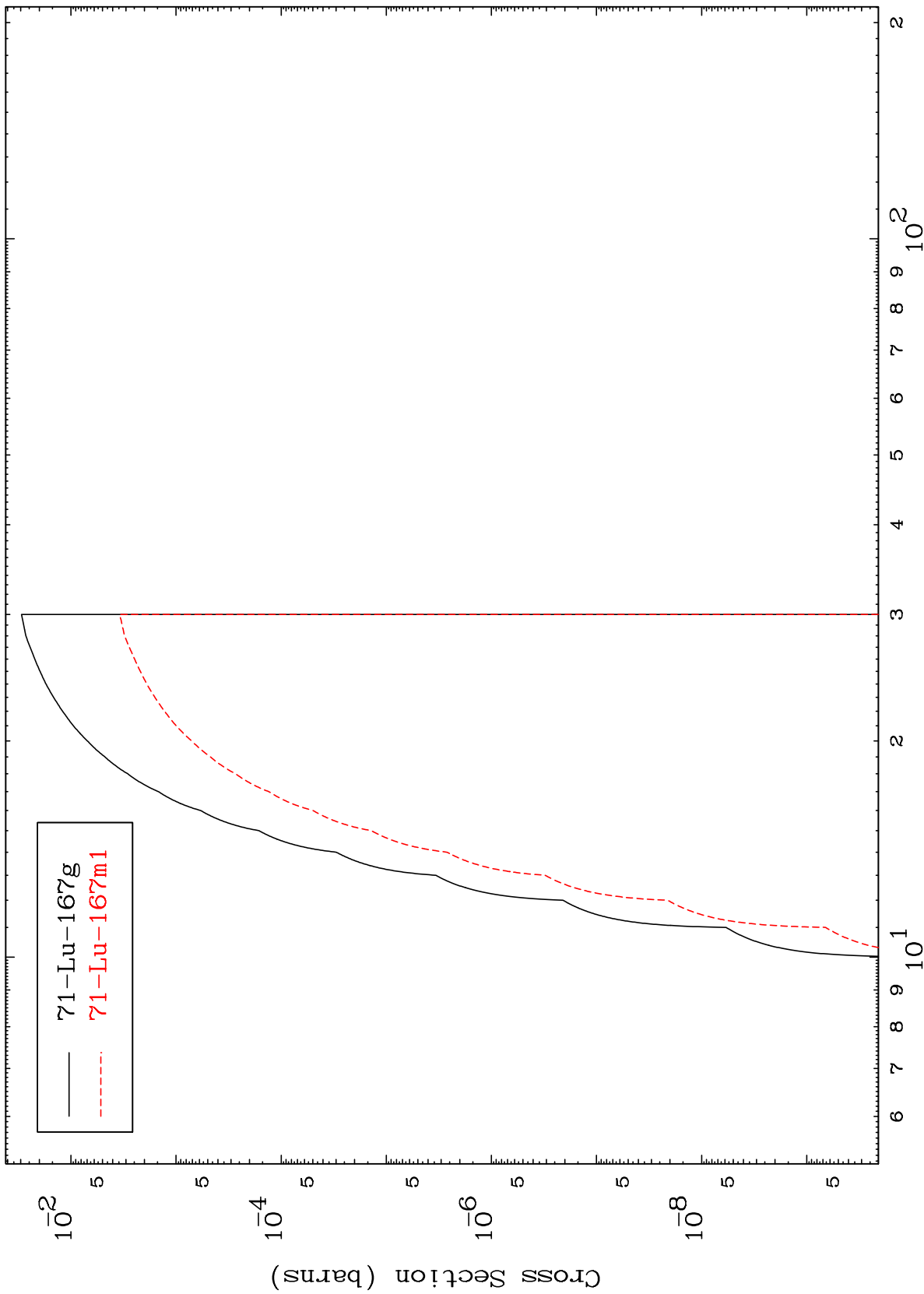
71-Lu-168



MAT 7104

71-Lu-168

(p,d)  
Radionuclide Production Cross Section



71-Lu-168

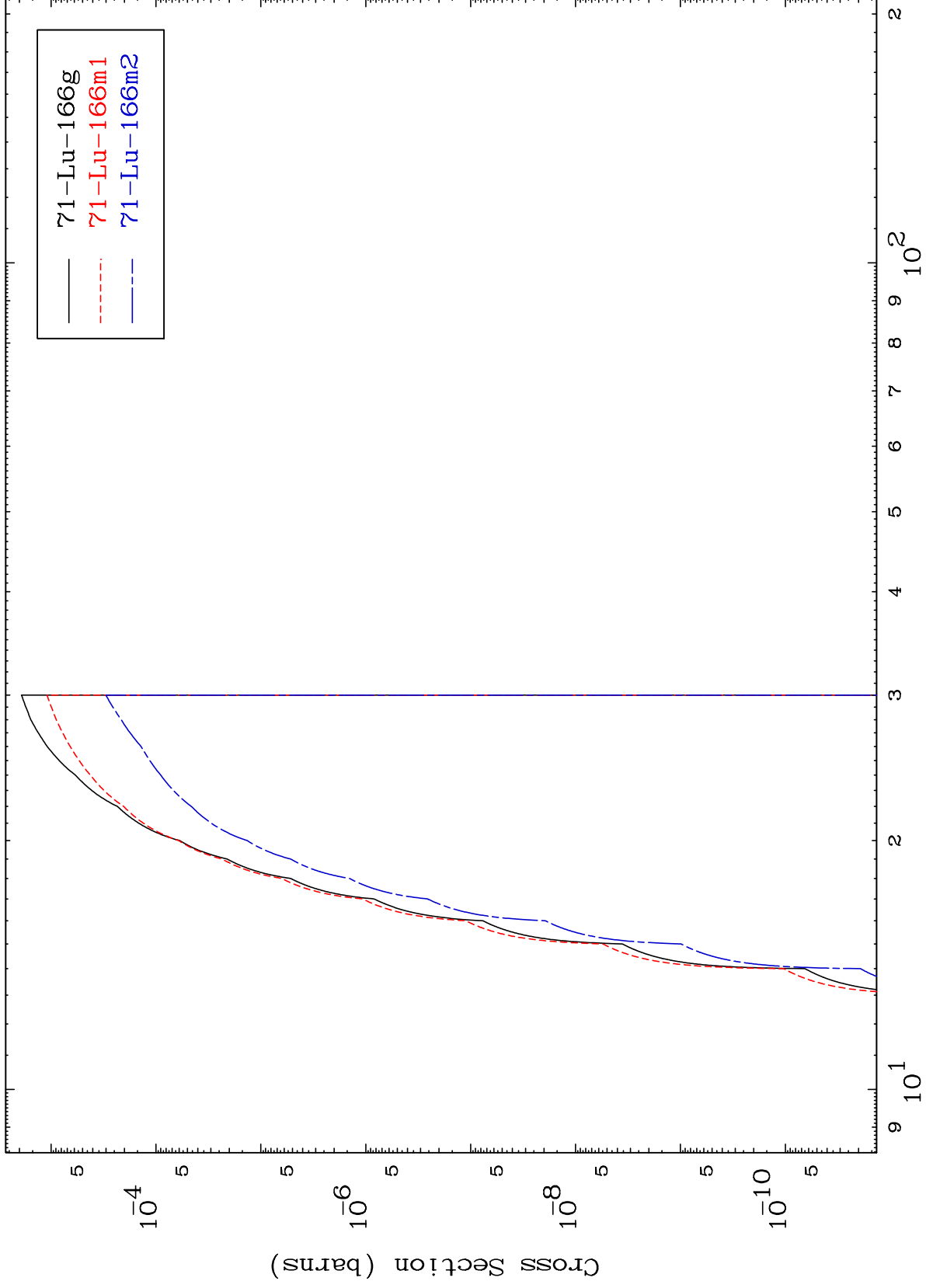
Incident Energy (MeV)

16

MAT 7104

71-Lu-168

(p, t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

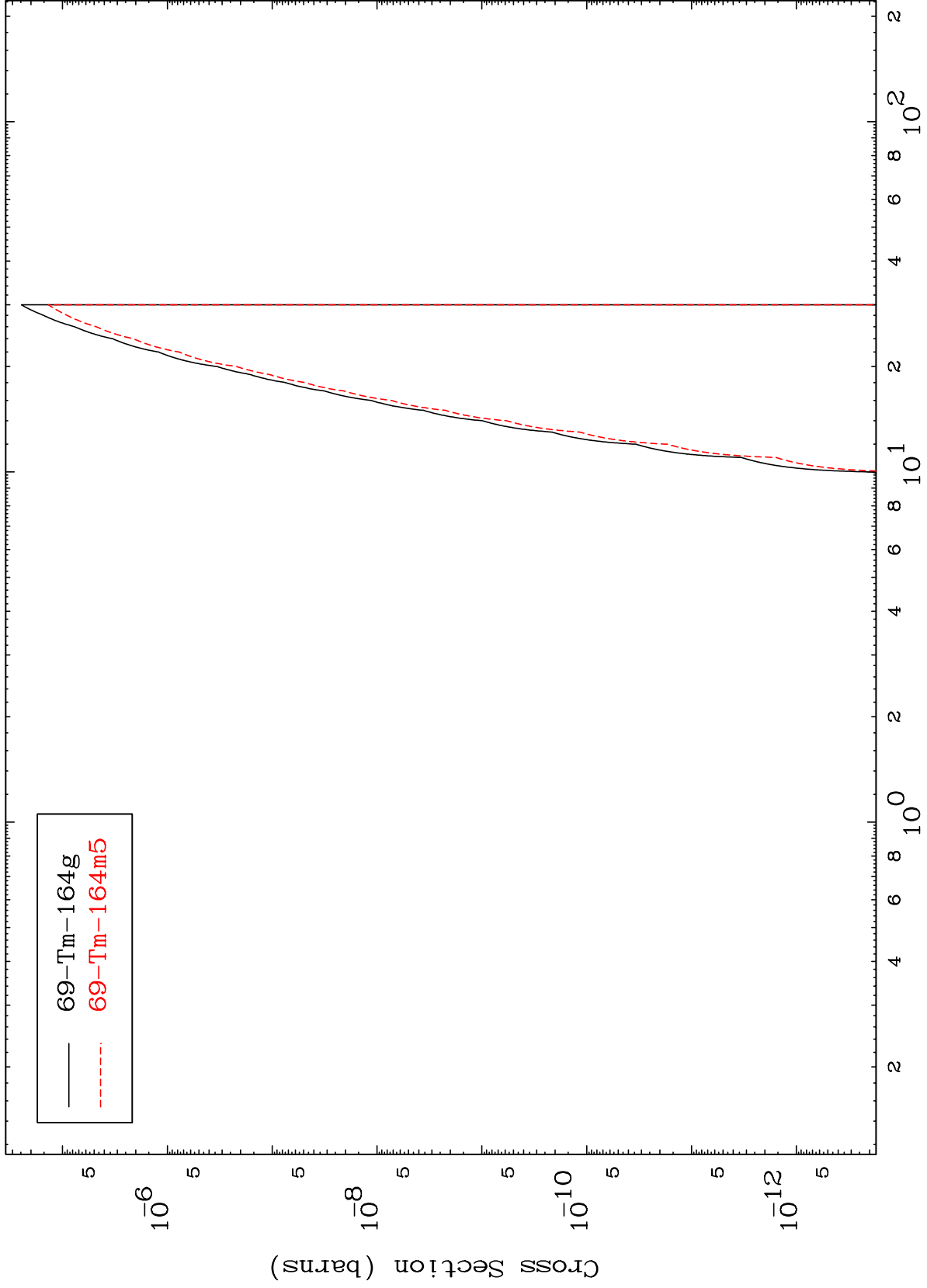
71-Lu-168

MAT 7104

(p,p)  $\alpha$

<sup>71</sup>Lu-168

Radionuclide Production Cross Section



69-Tm-164g  
69-Tm-164m5