

Program EVALPLOT  
(Version 2018-1)

by

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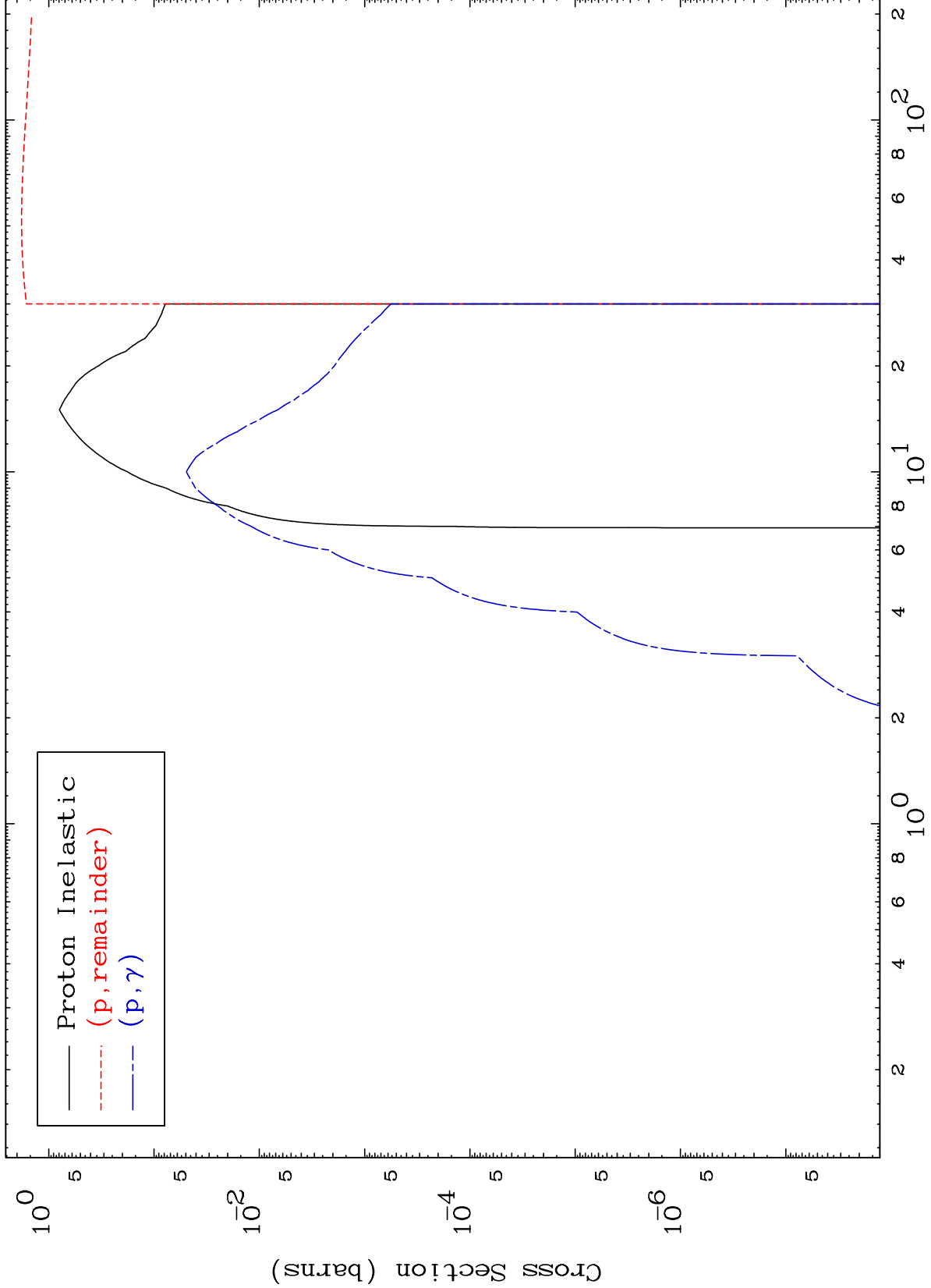
Press Mouse Button to Start

MAT 7213

Proton Major

72-Hf-170

0 Kelvin Cross Sections

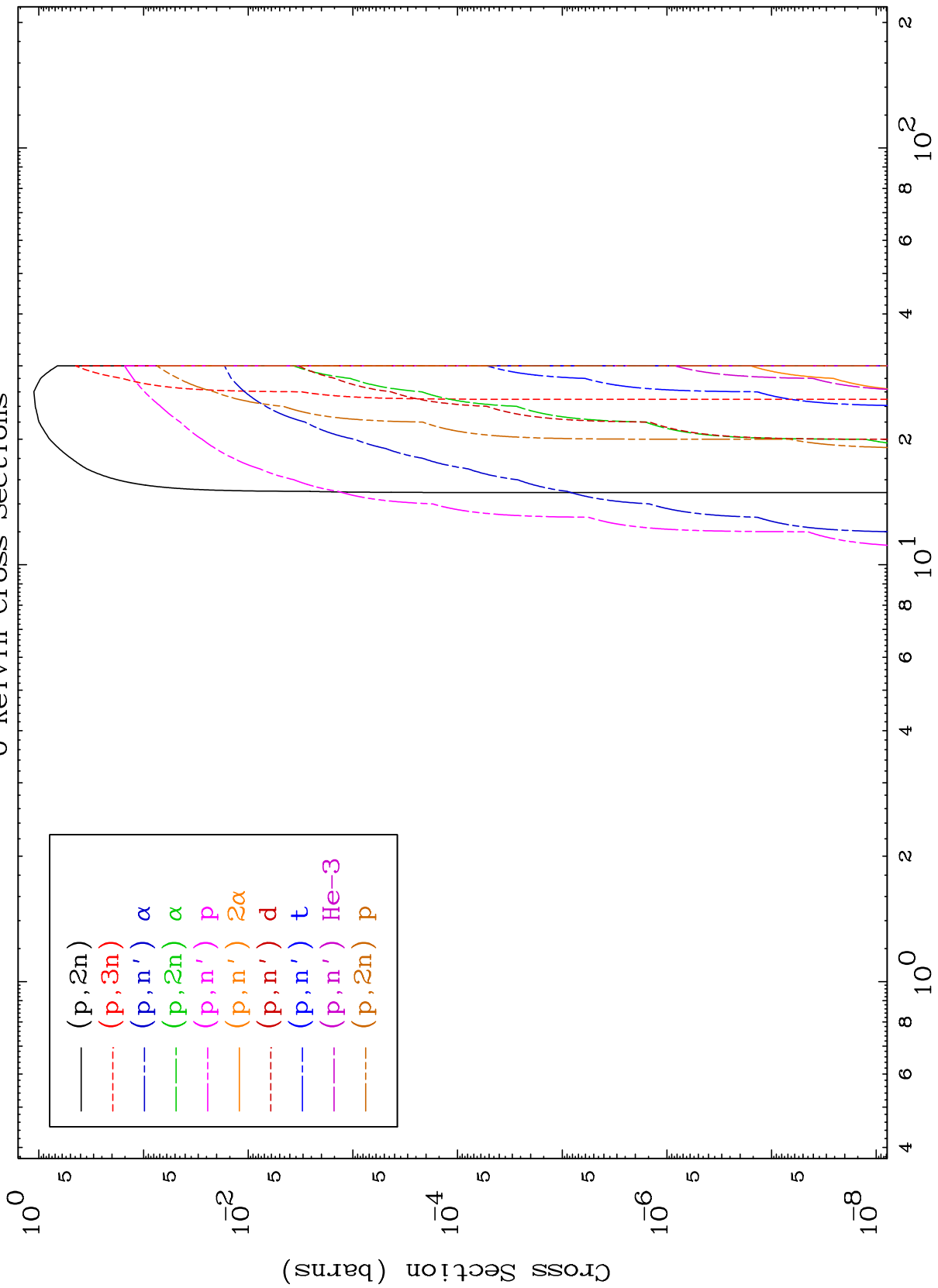


— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)

MAT 7213

Proton Neutron Production  
0 Kelvin Cross Sections

72-Hf-170



Incident Energy (MeV)

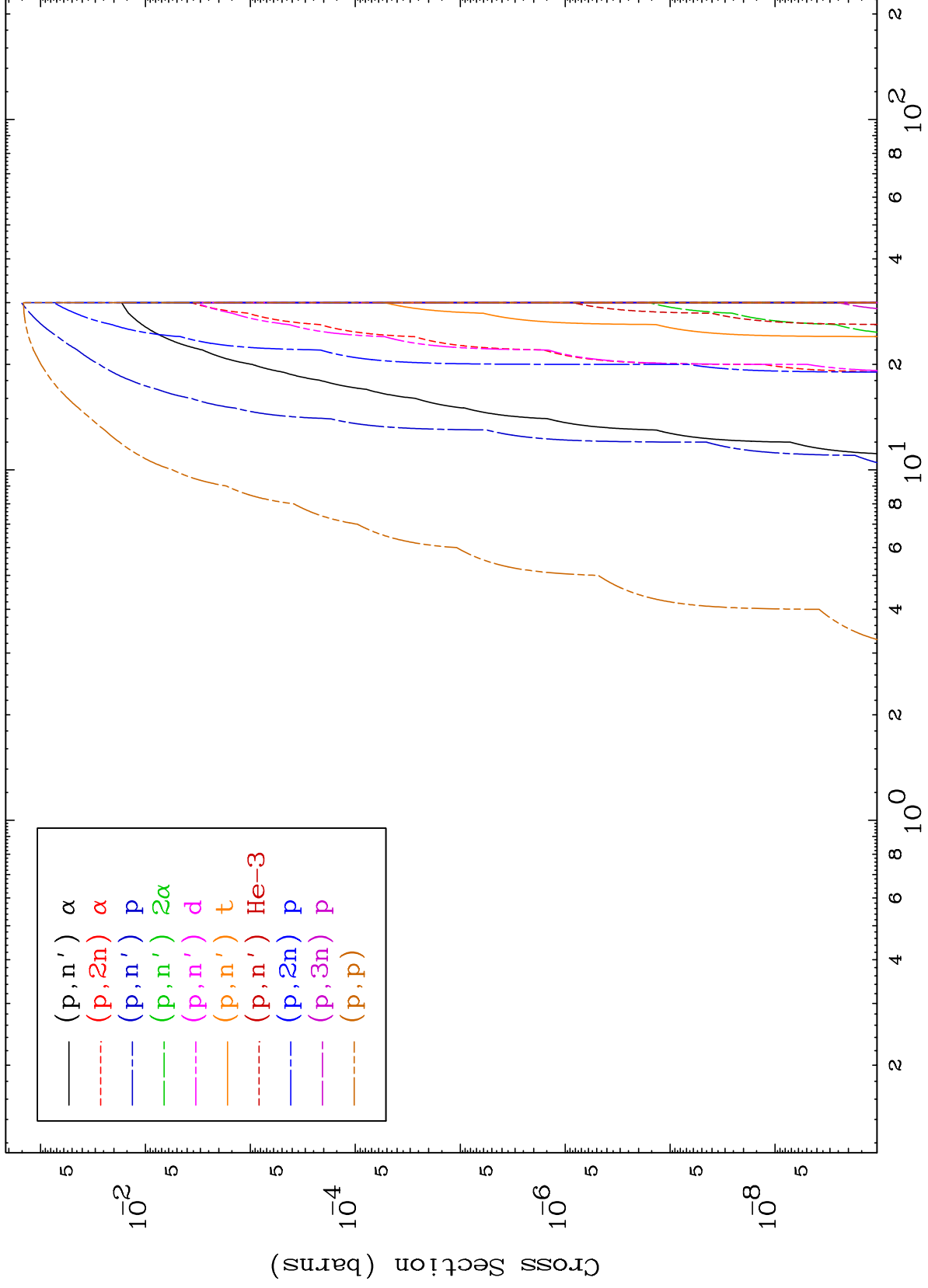
72-Hf-170

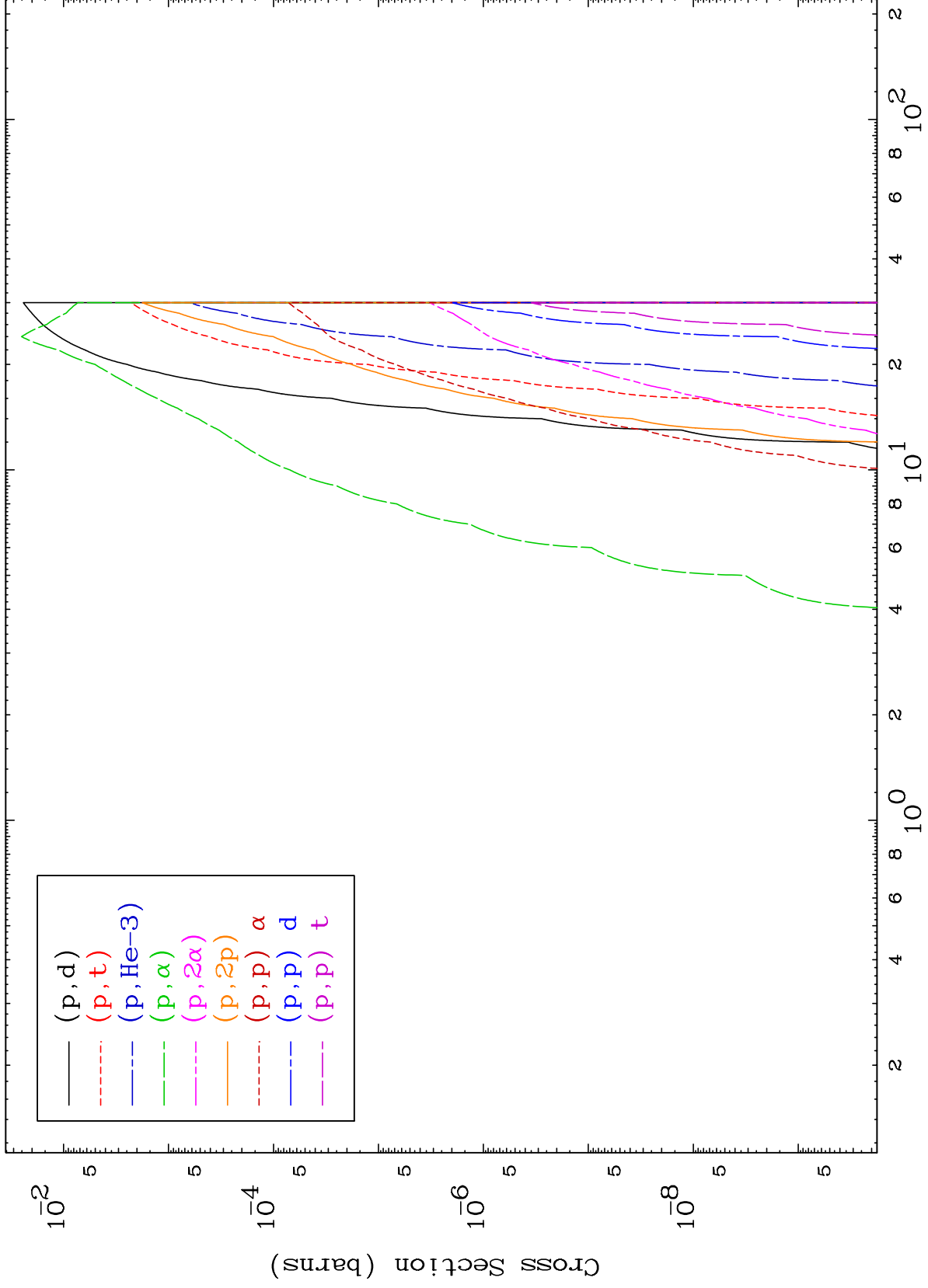
2

MAT 7213

Proton Charged Particle  
0 Kelvin Cross Sections

72-Hf-170

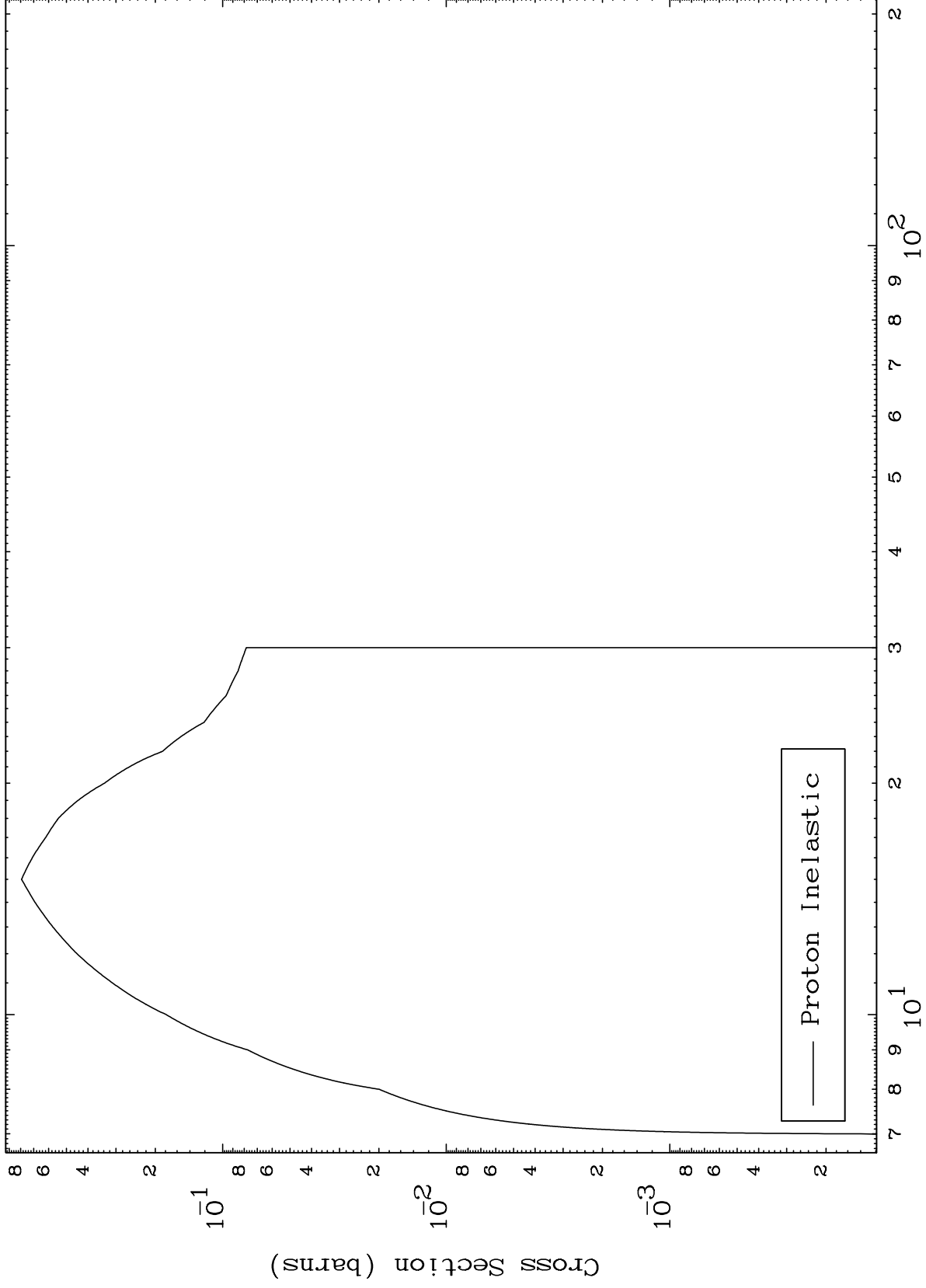




MAT 7213

(p,n') Level  
0 Kelvin Cross Sections

72-Hf-170



5

Incident Energy (MeV)

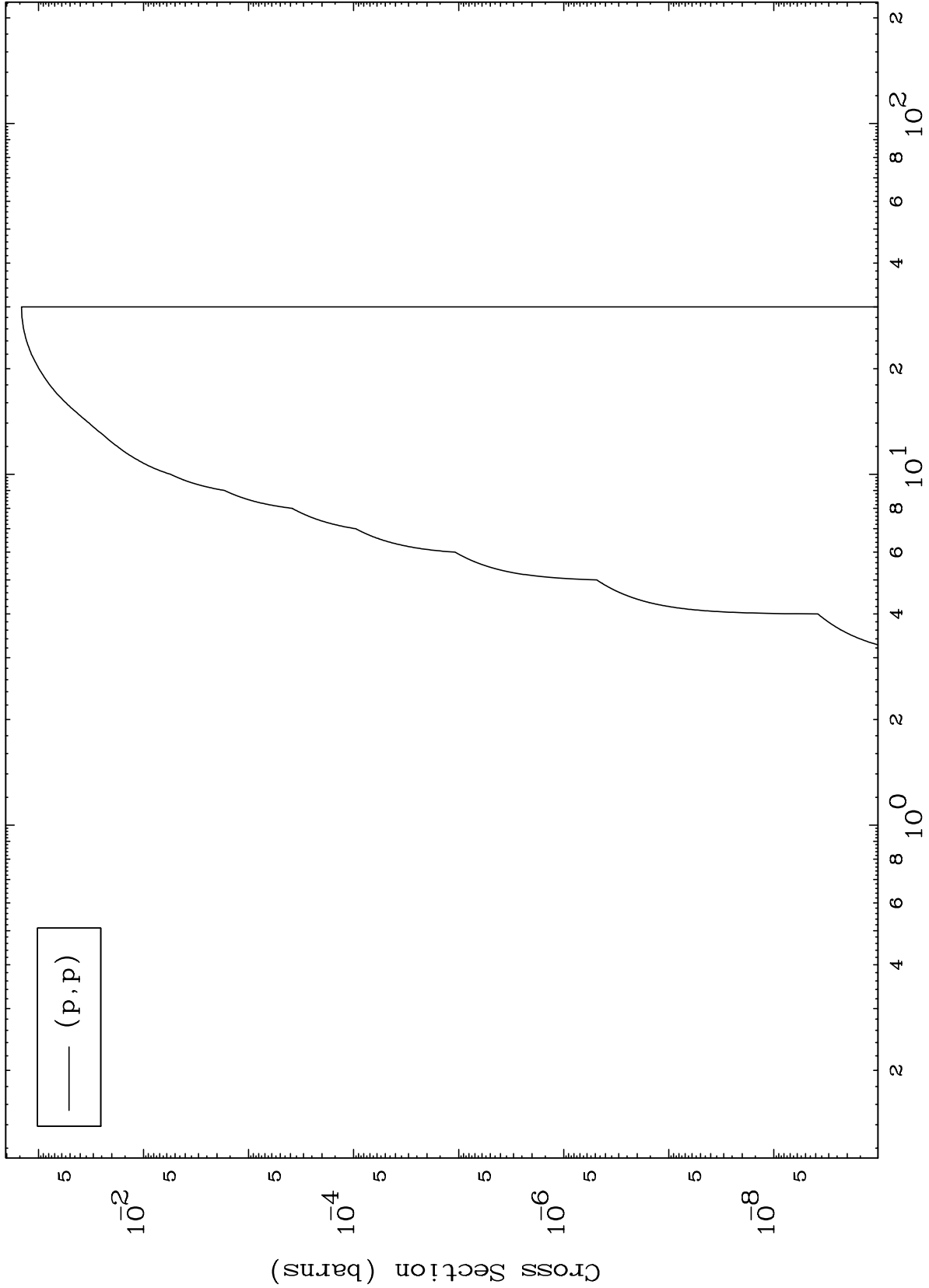
72-Hf-170

MAT 7213

(p,p) Levels

72-Hf-170

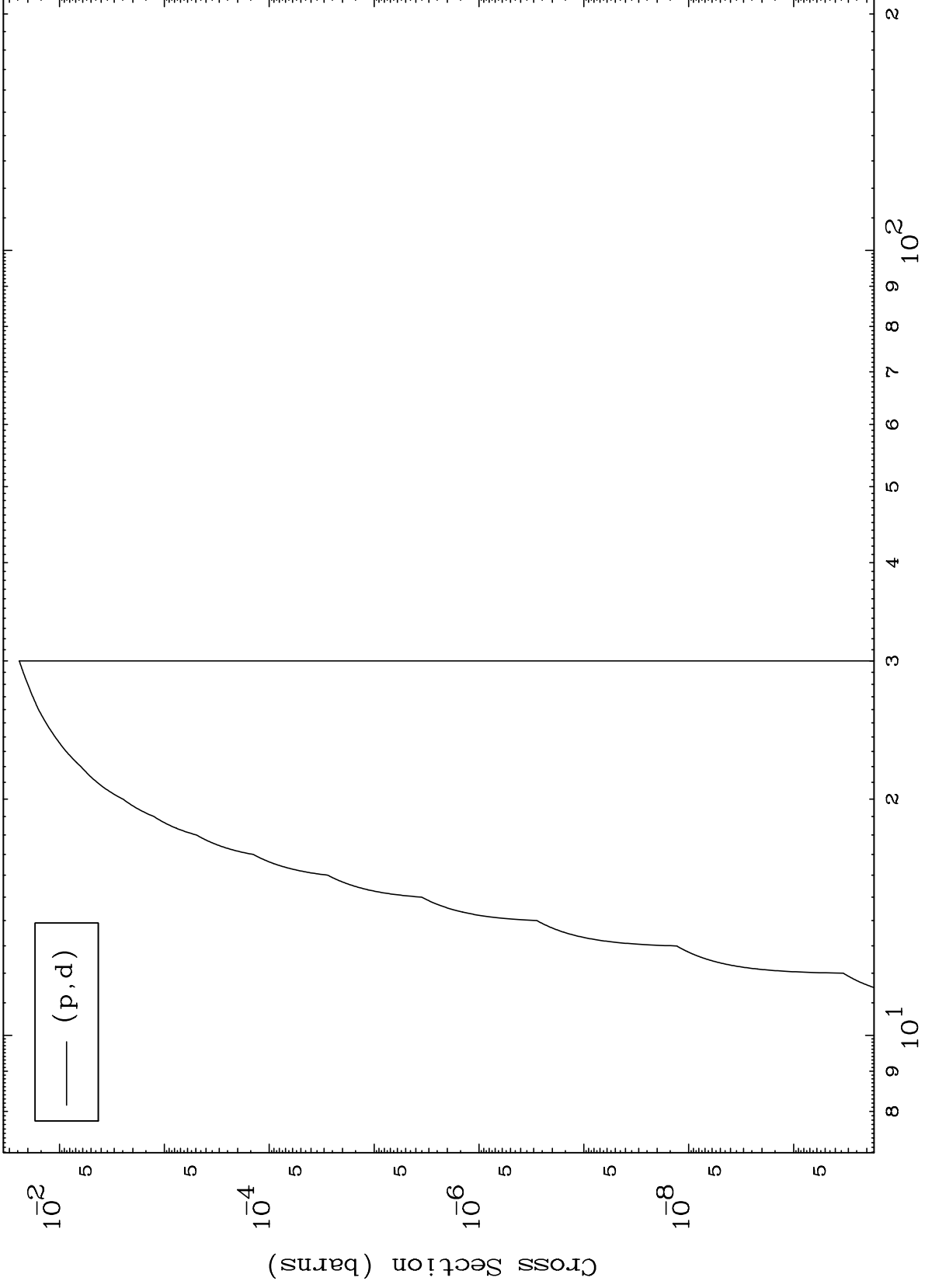
0 Kelvin Cross Sections



MAT 7213

(p,d) Levels  
0 Kelvin Cross Sections

72-Hf-170



7

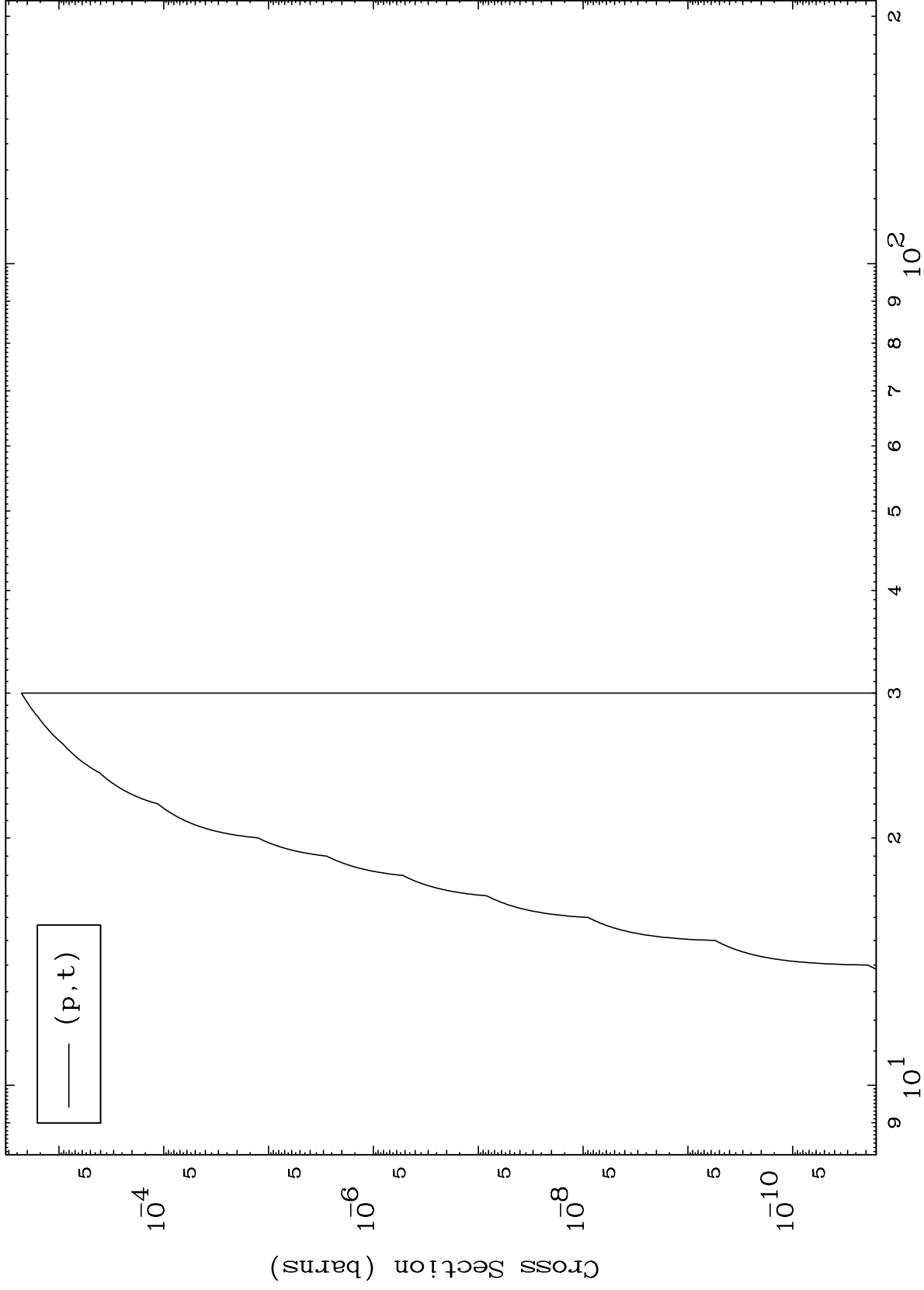
Incident Energy (MeV)

72-Hf-170

MAT 7213

(p,t) Levels  
0 Kelvin Cross Sections

72-Hf-170



Incident Energy (MeV)

72-Hf-170

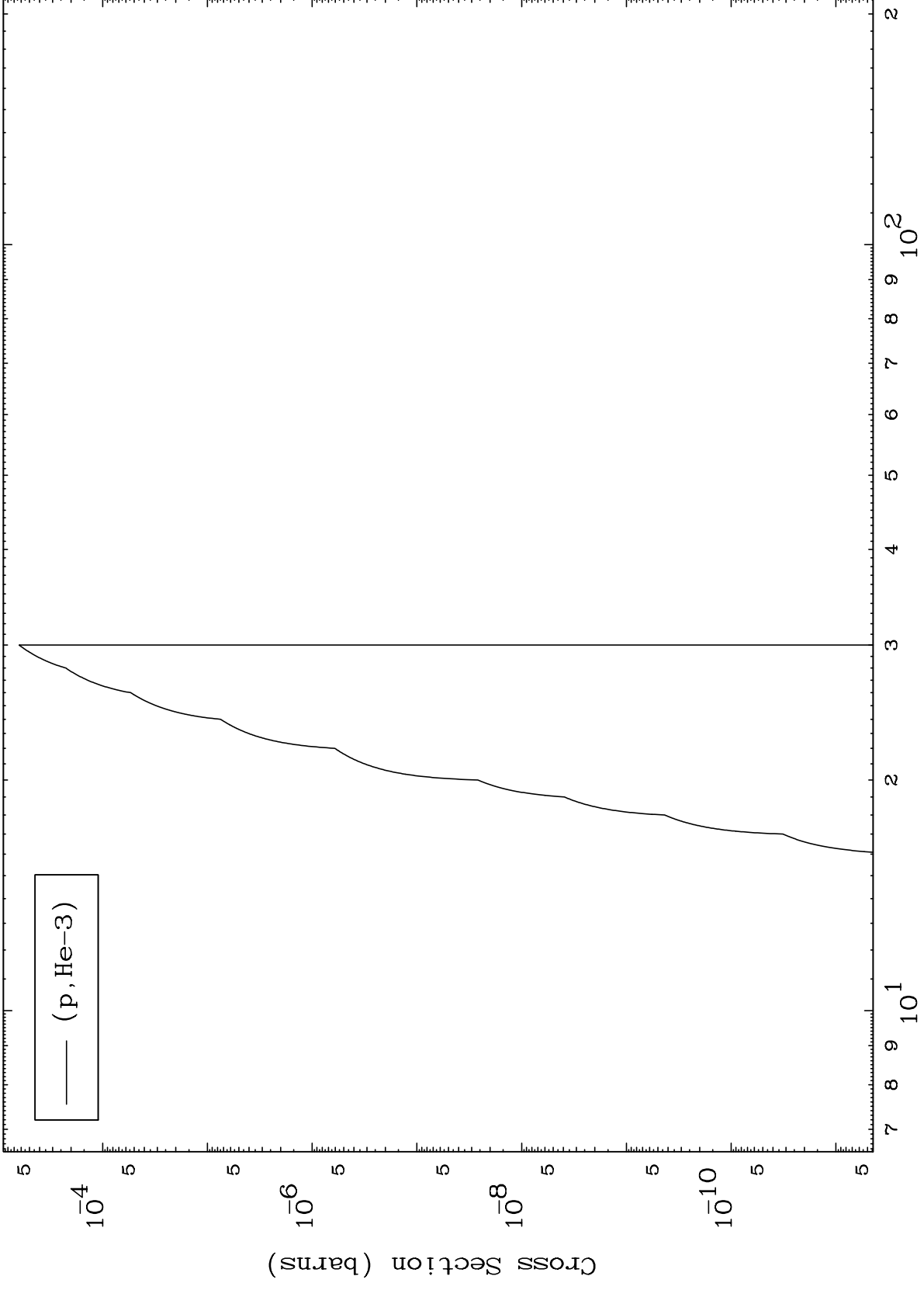
8

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(p,He3) Levels

72-Hf-170

0 Kelvin Cross Sections



9

Incident Energy (MeV)

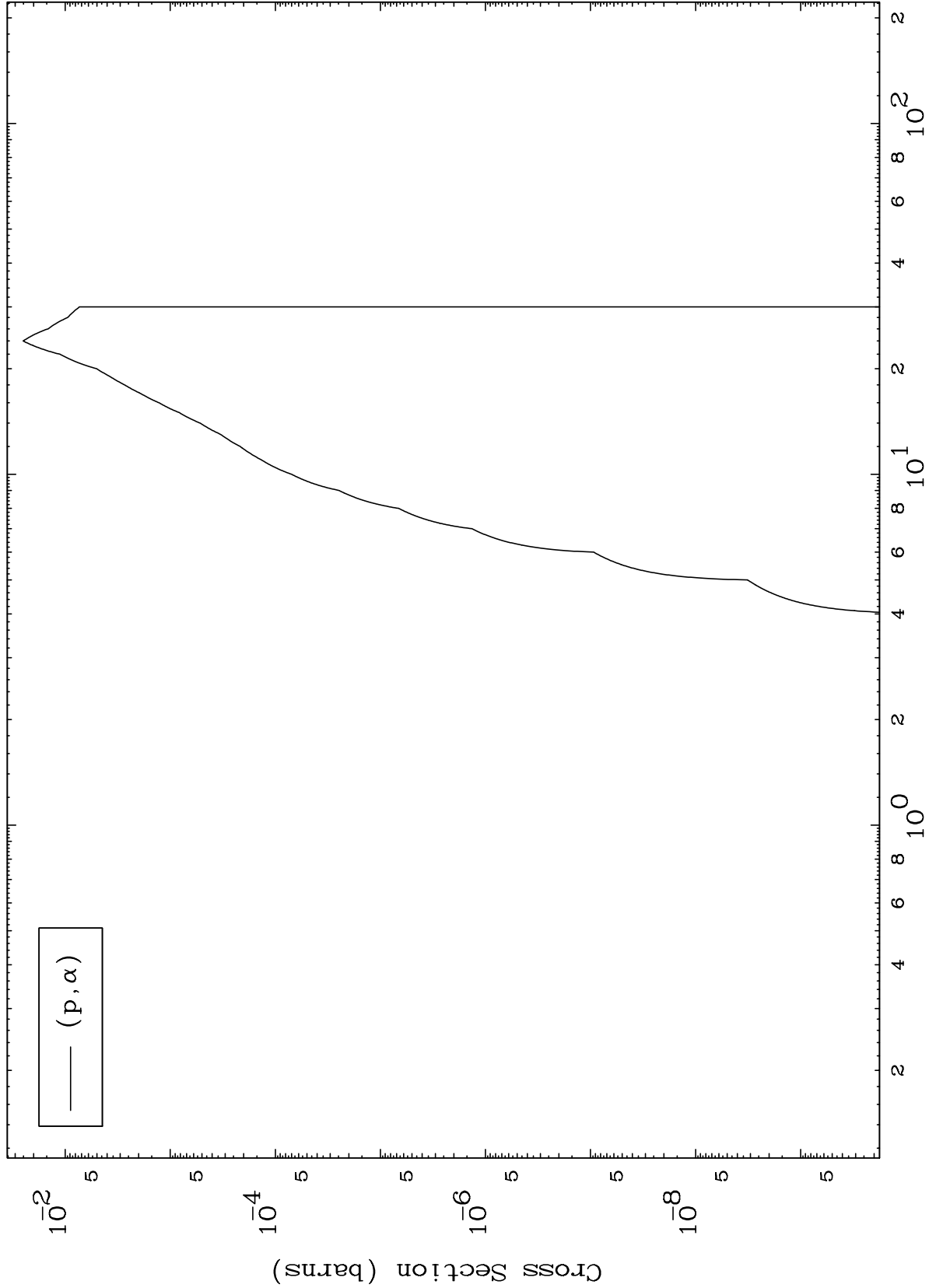
72-Hf-170

MAT 7213

(p,  $\alpha$ ) Levels

72-Hf-170

0 Kelvin Cross Sections



(p,  $\alpha$ )

10

Incident Energy (MeV)

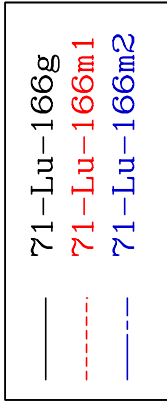
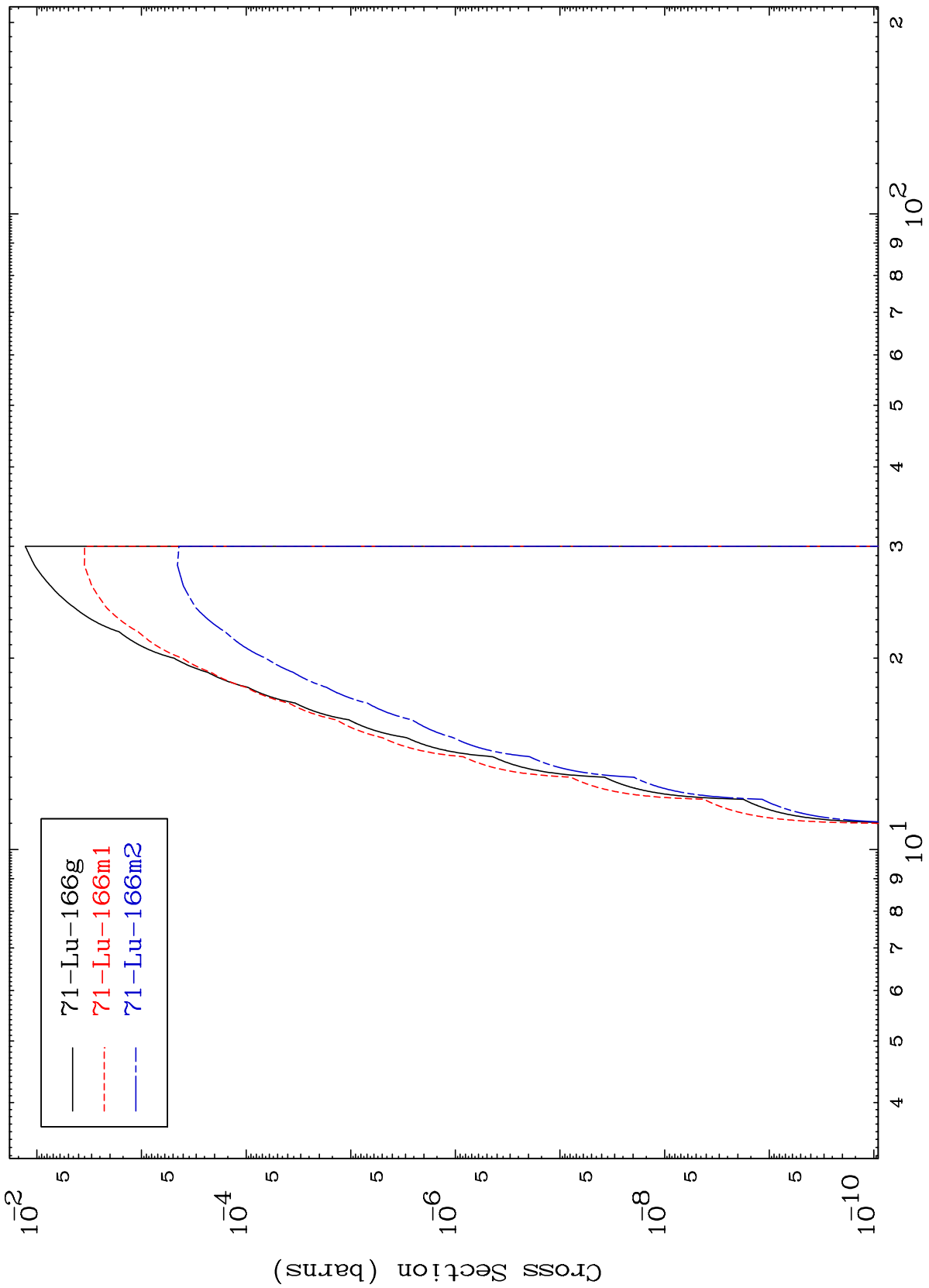
72-Hf-170

MAT 7213

(p,n')  $\alpha$

72-Hf-170

Radionuclide Production Cross Section

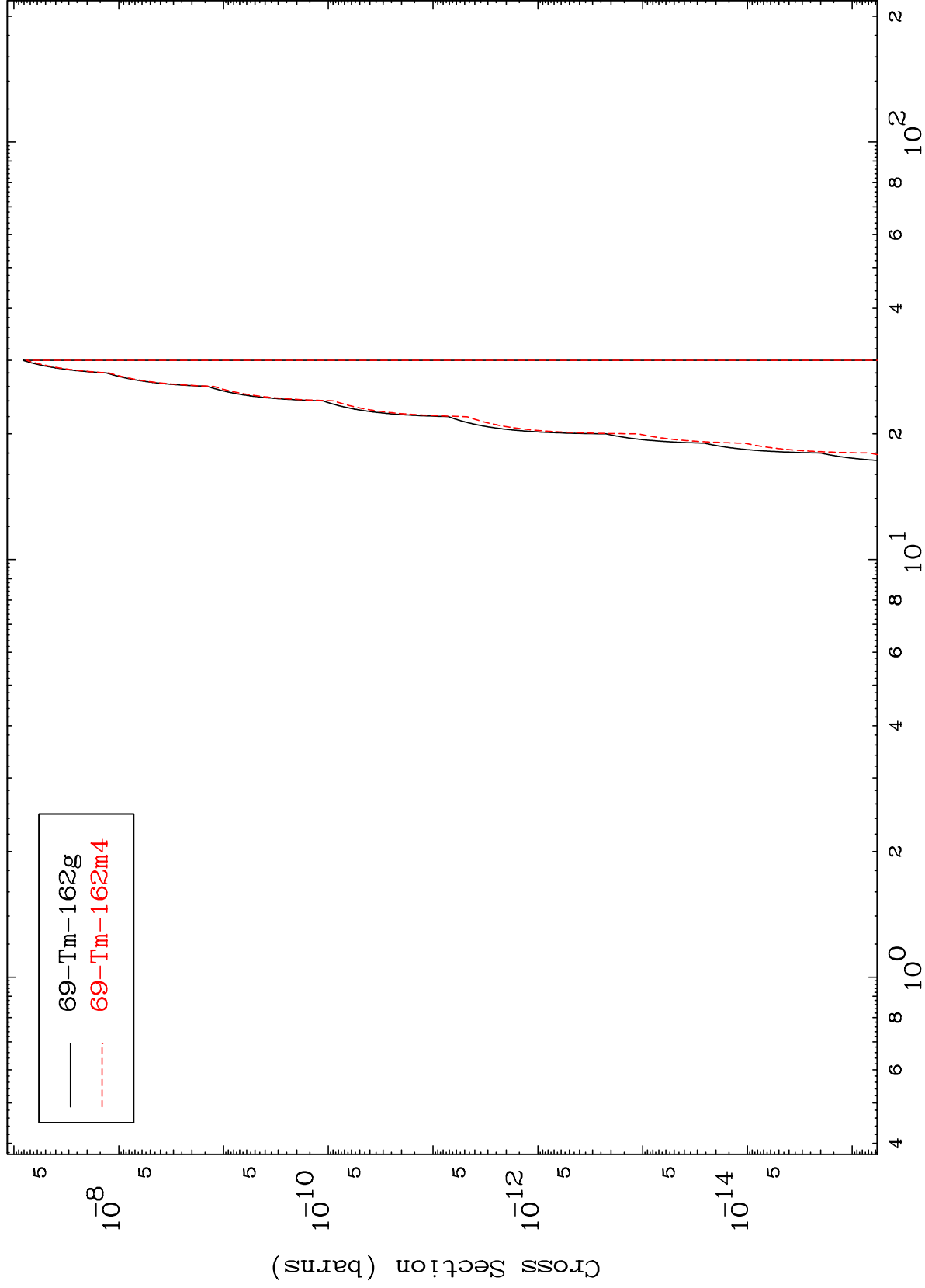


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(p,n') 2α

72-Hf-170

Radionuclide Production Cross Section



12

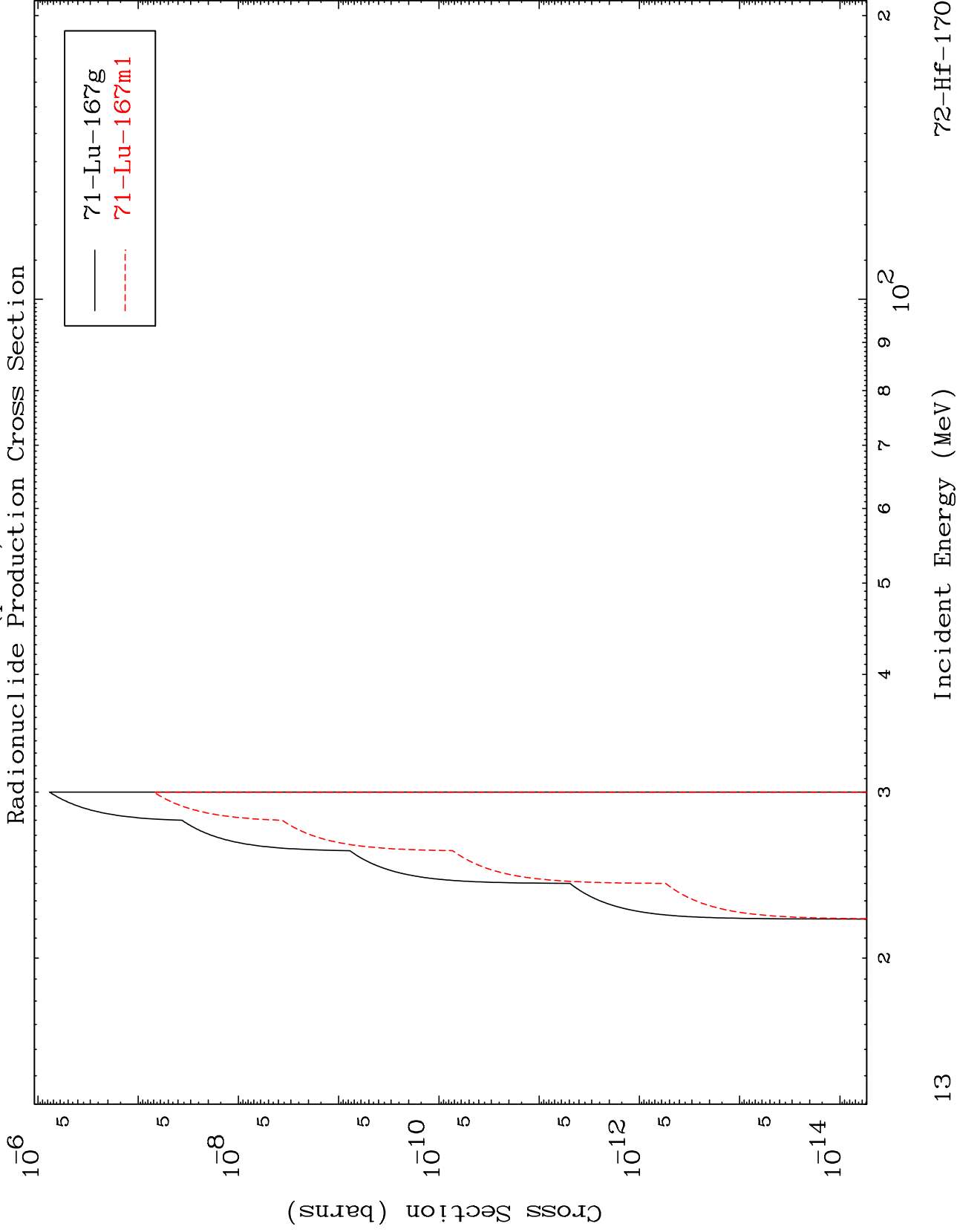
Incident Energy (MeV)

72-Hf-170

MAT 7213

(p,n') He-3

72-Hf-170

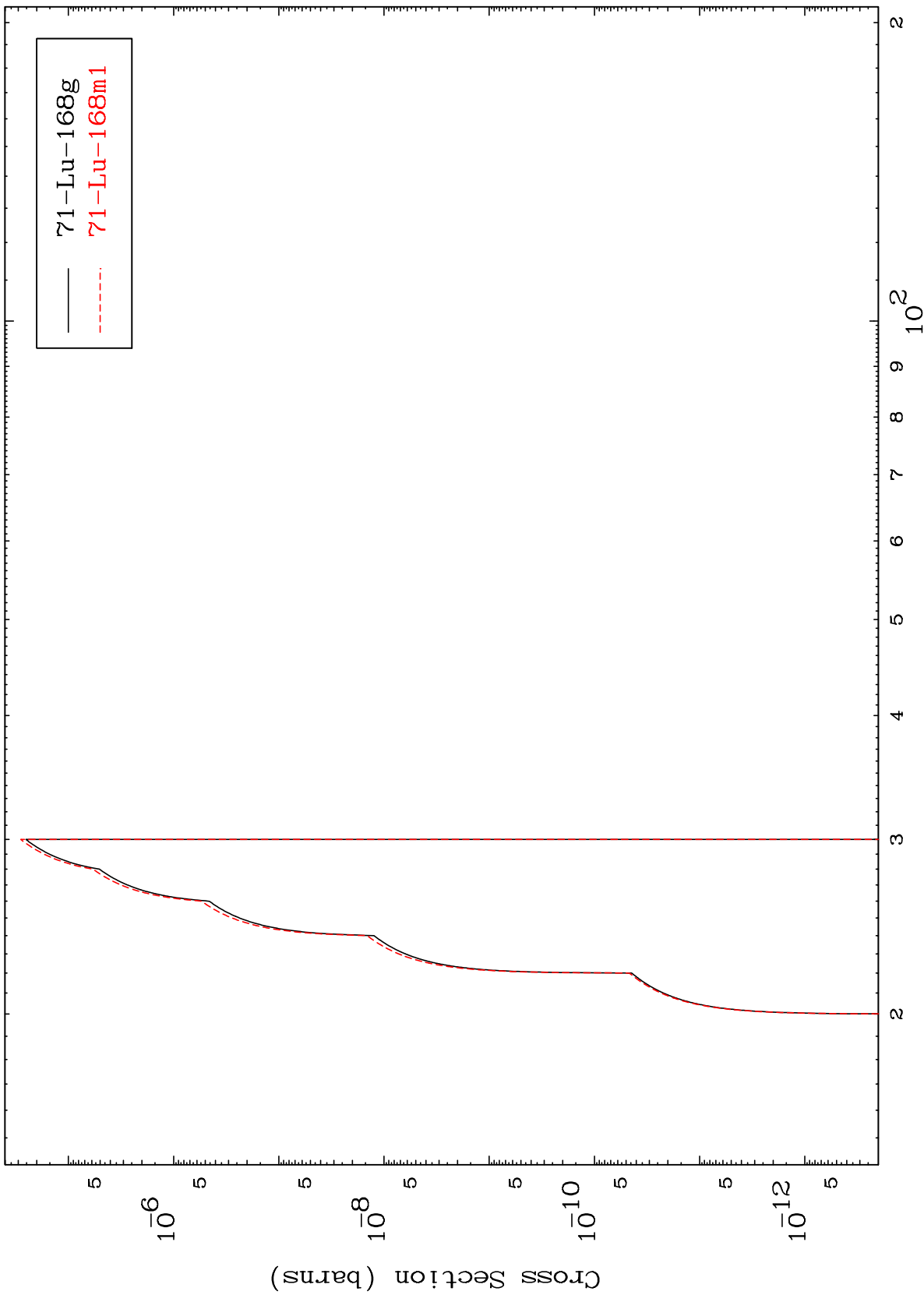


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(p,2n) p

72-Hf-170

Radionuclide Production Cross Section



14

Incident Energy (MeV)

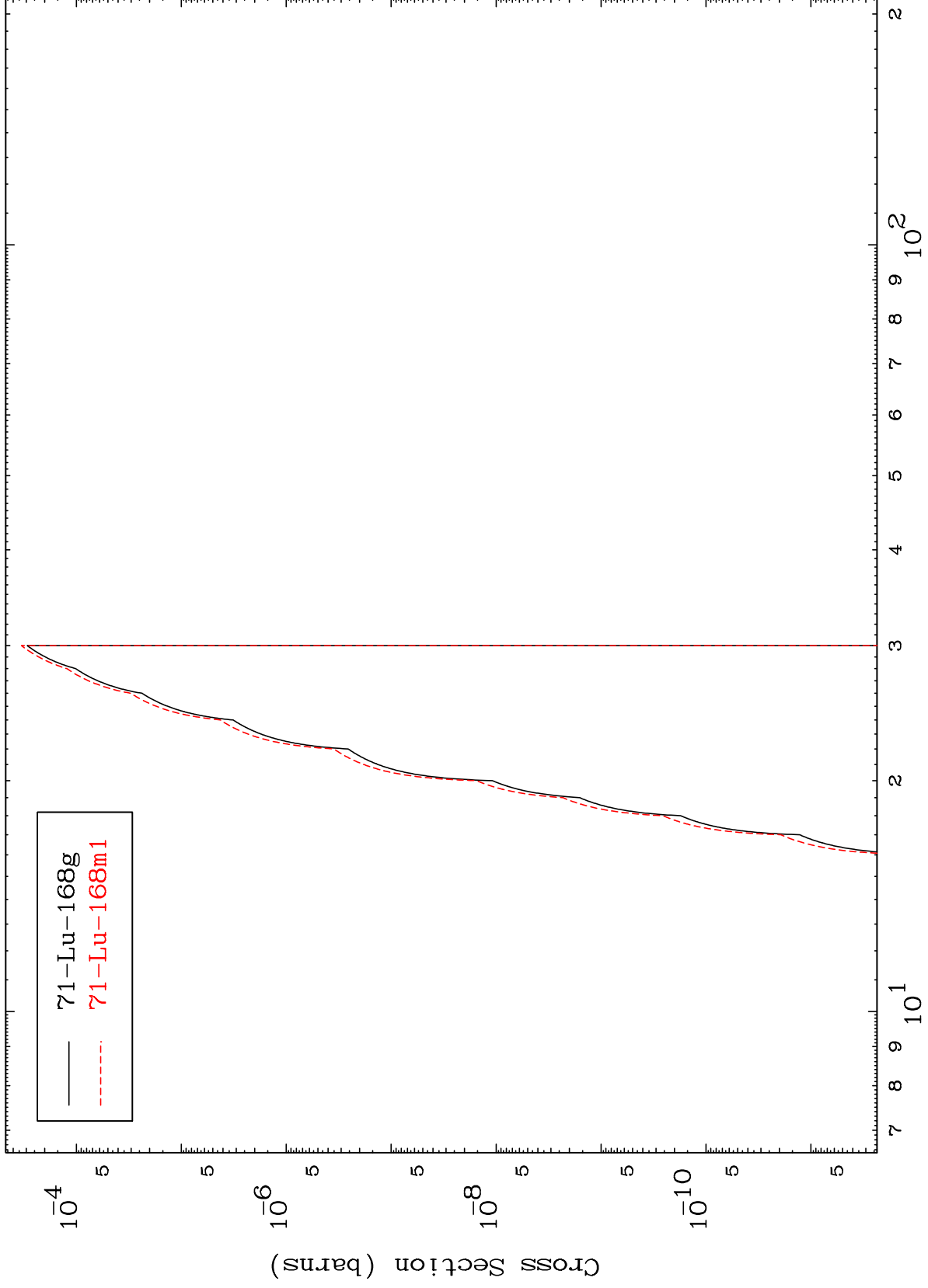
72-Hf-170

MAT 7213

(p,He-3)

72-Hf-170

Radionuclide Production Cross Section



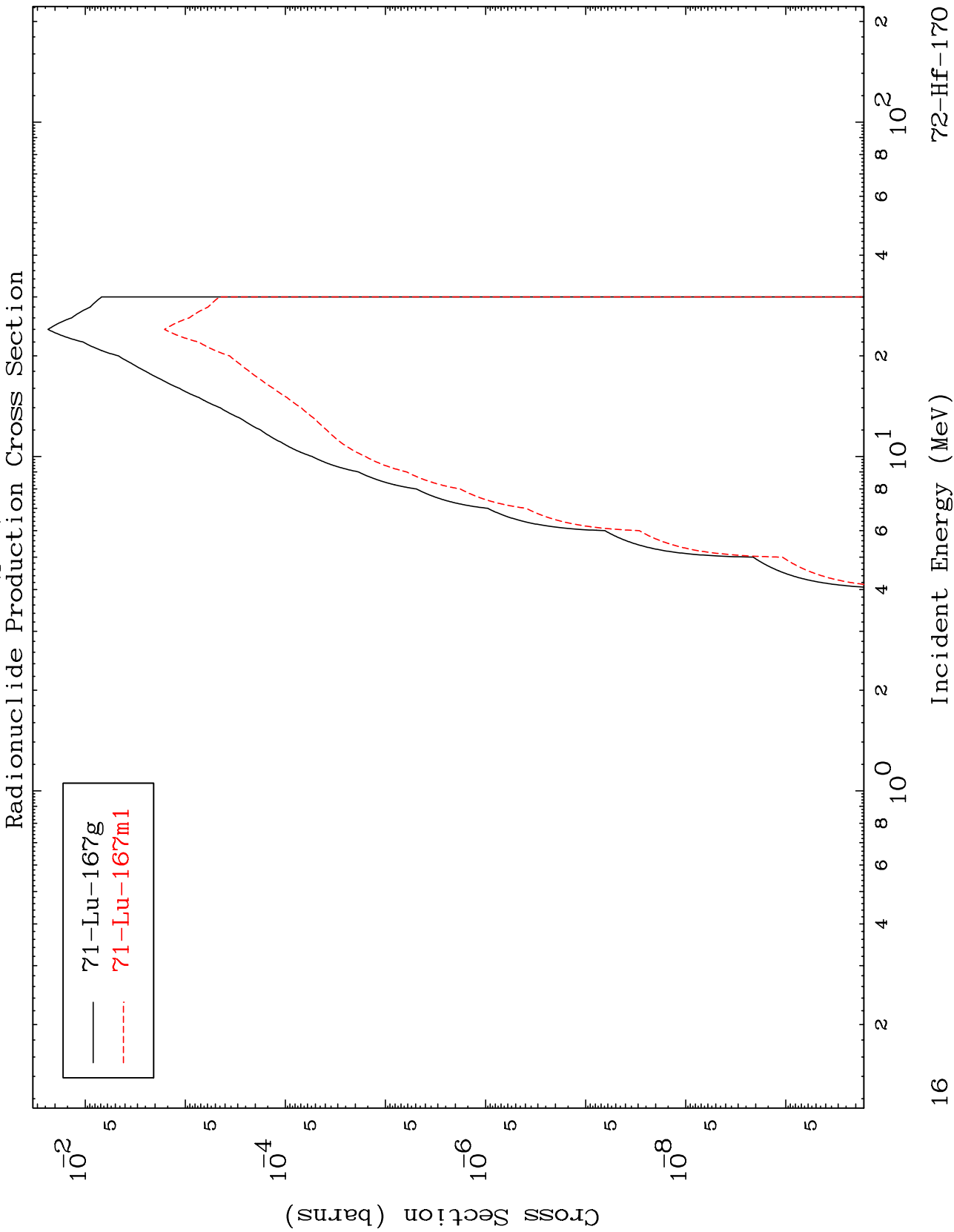
15

Incident Energy (MeV)

72-Hf-170

MAT 7213

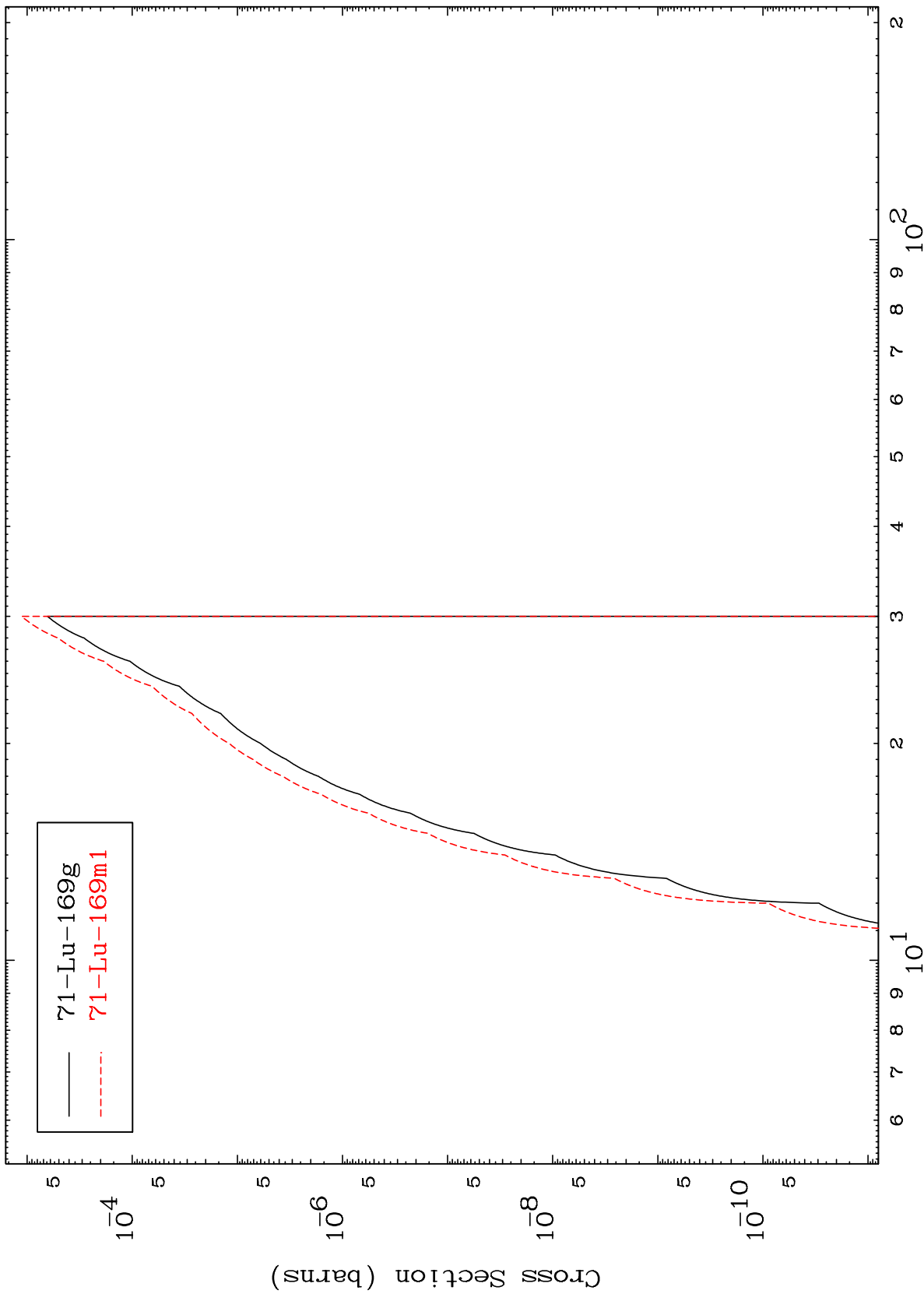
72-Hf-170



MAT 7213

72-Hf-170

(p,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

72-Hf-170

