

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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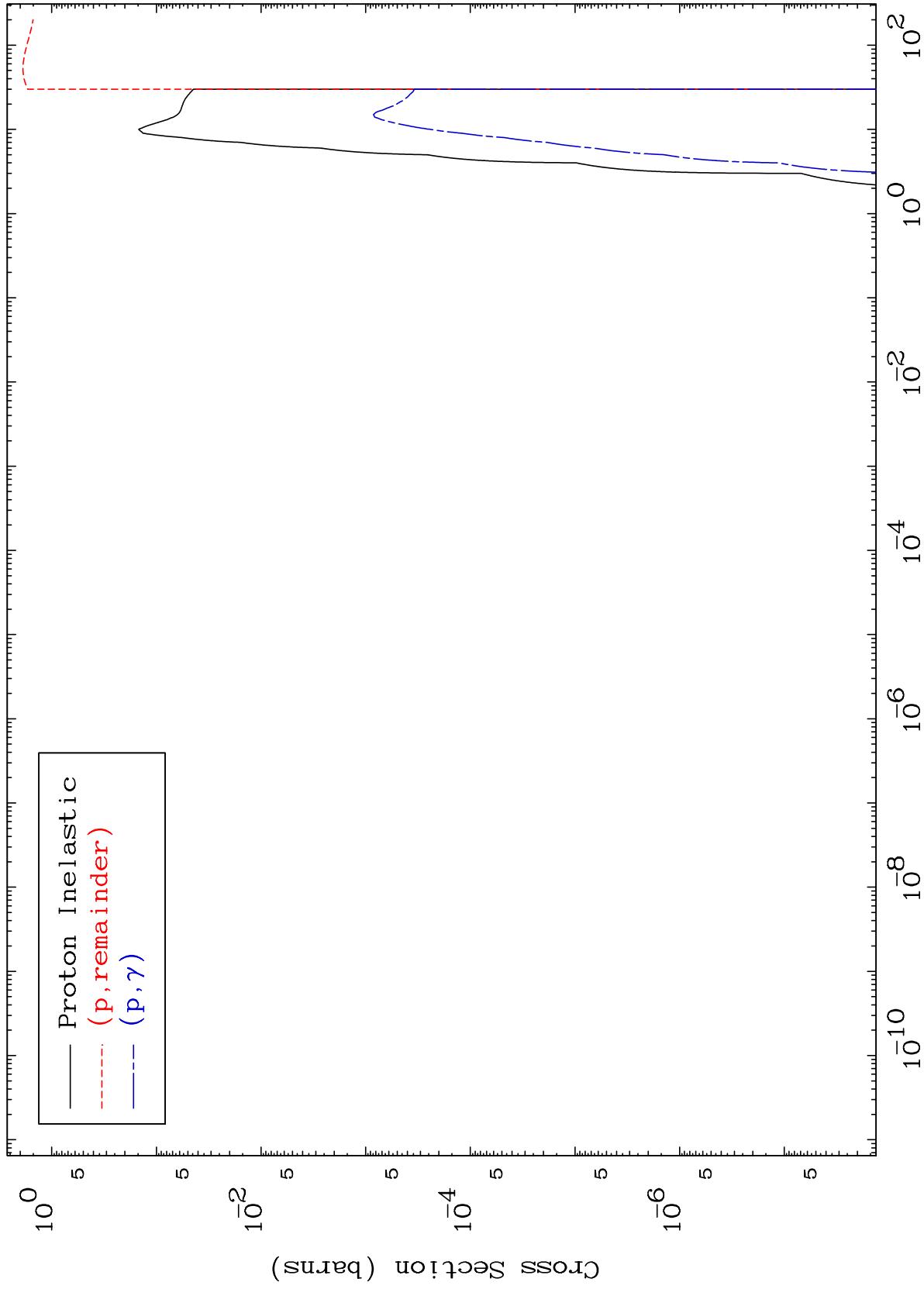
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7238

Proton Major  
0 Kelvin Cross Sections

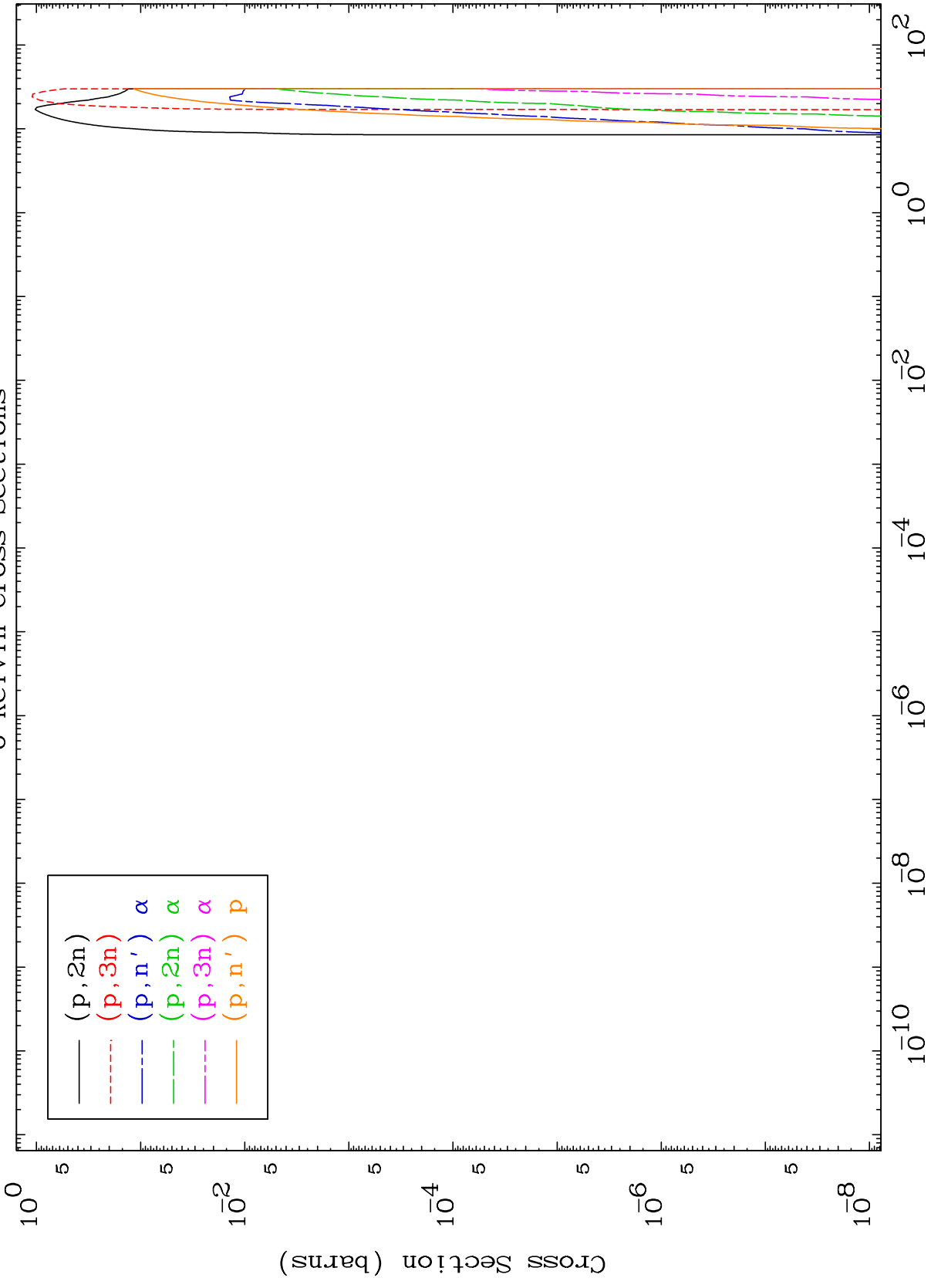
72-Hf-178



MAT 7238

Proton Neutron Production  
0 Kelvin Cross Sections

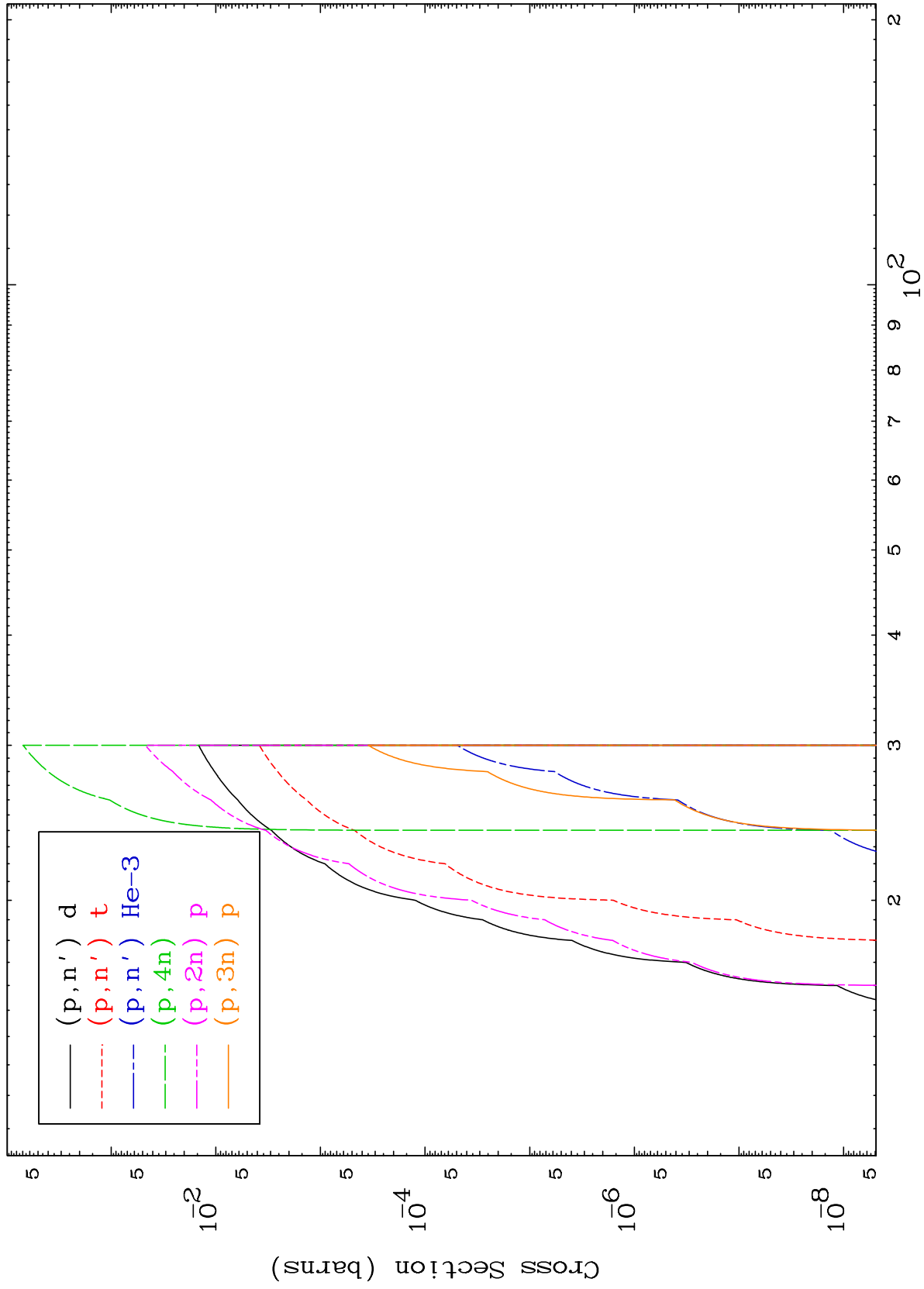
72-Hf-178



2

Incident Energy (MeV)

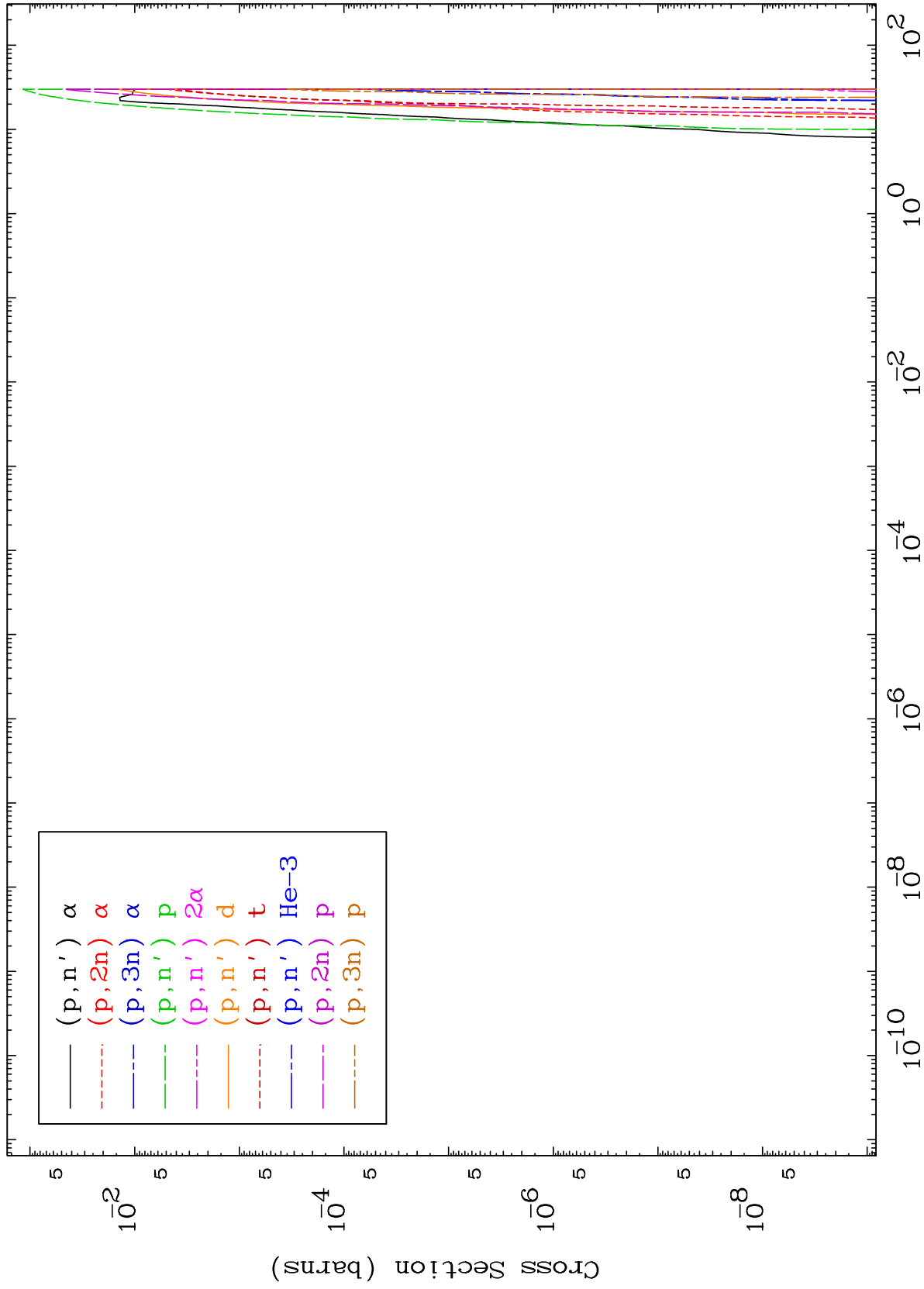
72-Hf-178

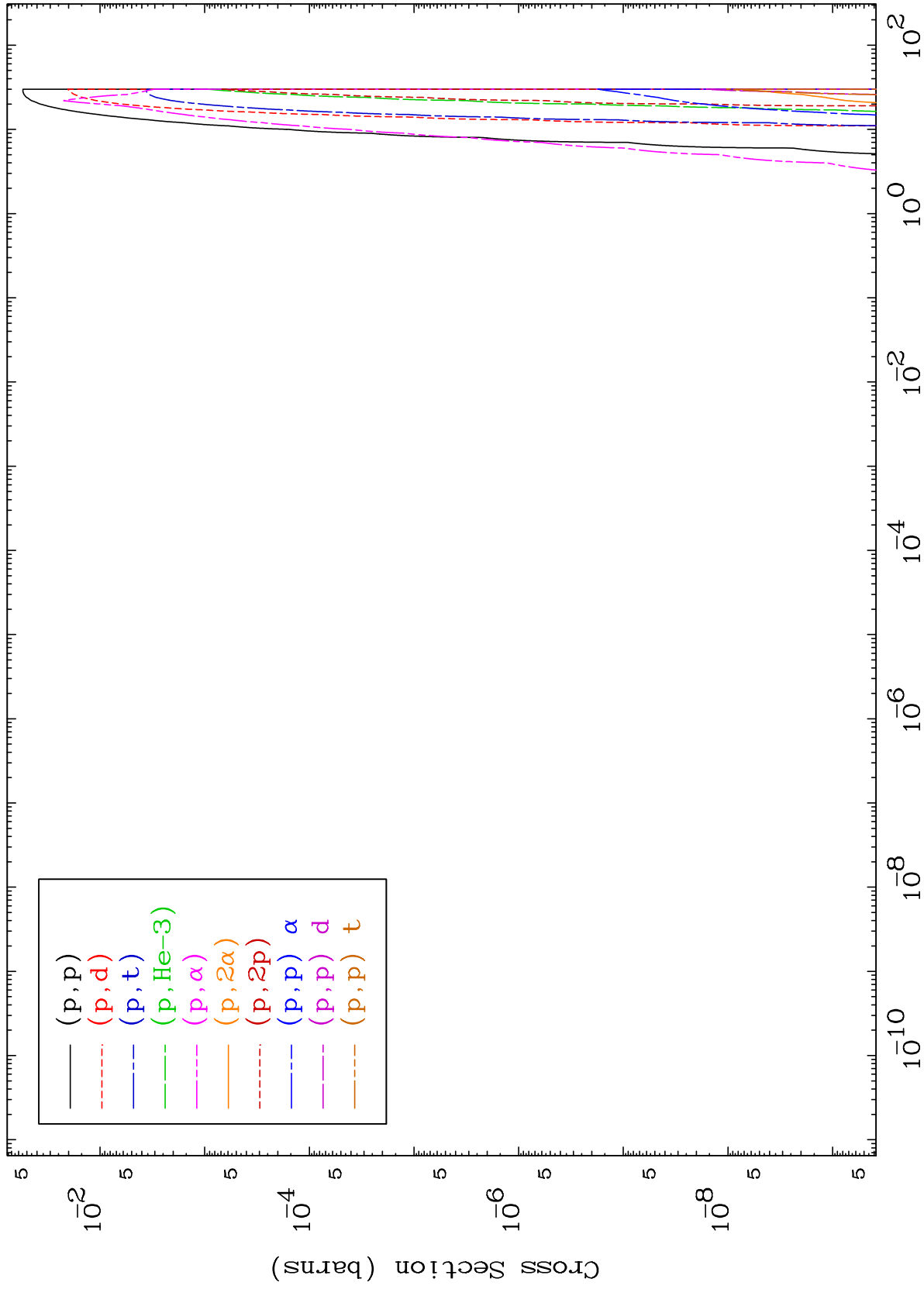


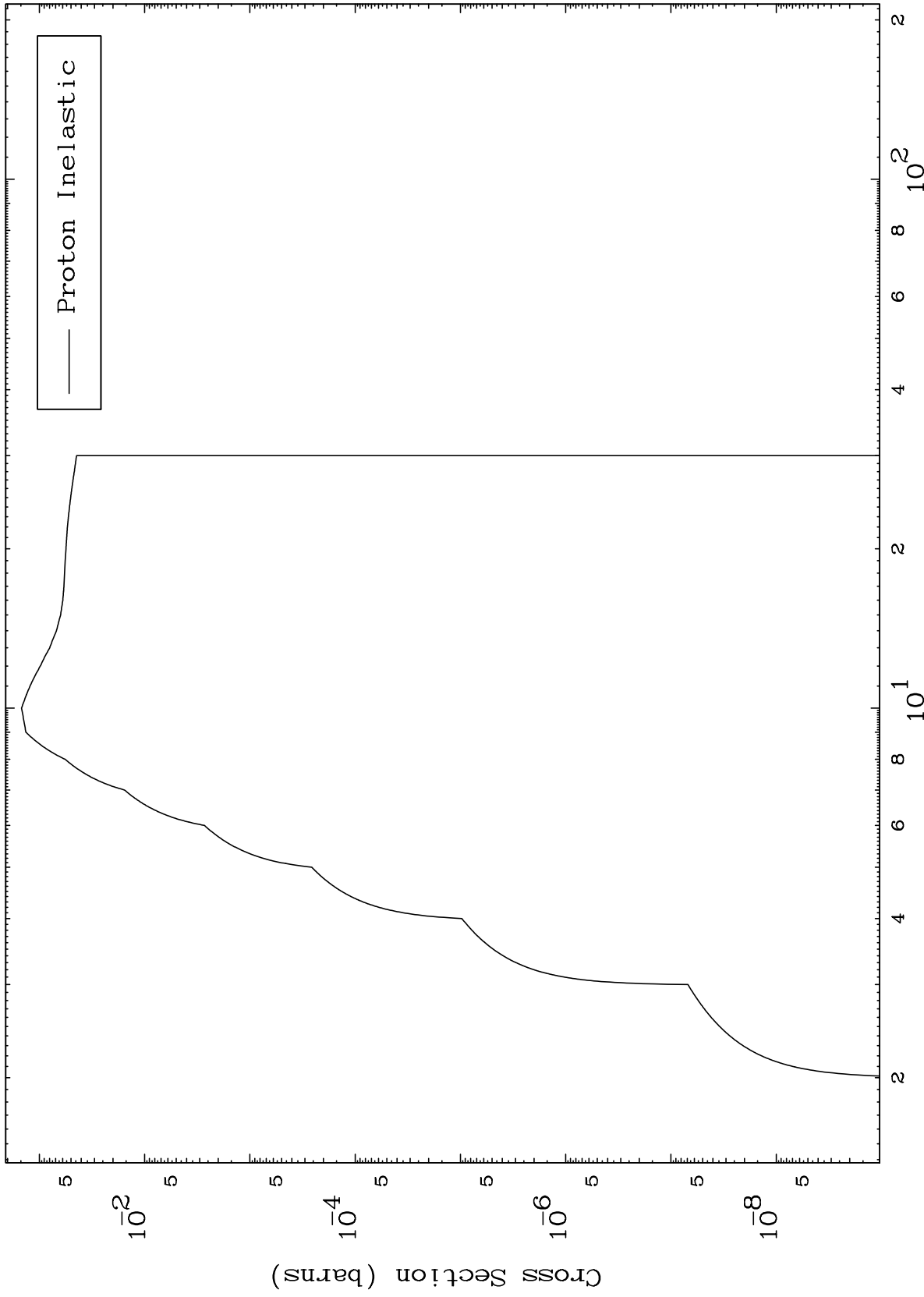
MAT 7238

Proton Charged Particle  
0 Kelvin Cross Sections

72-Hf-178



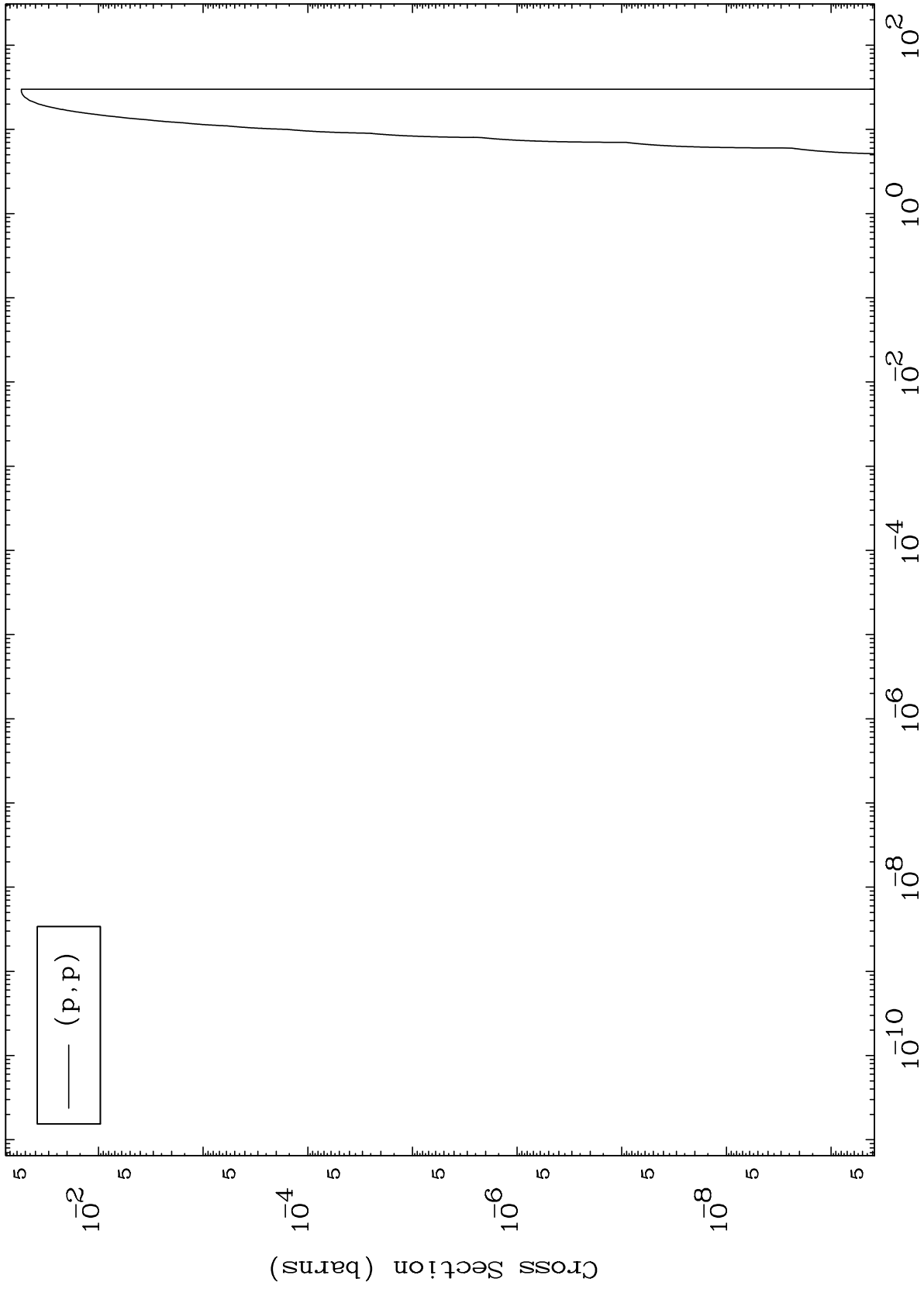




MAT 7238

(p,p) Levels  
0 Kelvin Cross Sections

72-Hf-178



7

Incident Energy (MeV)

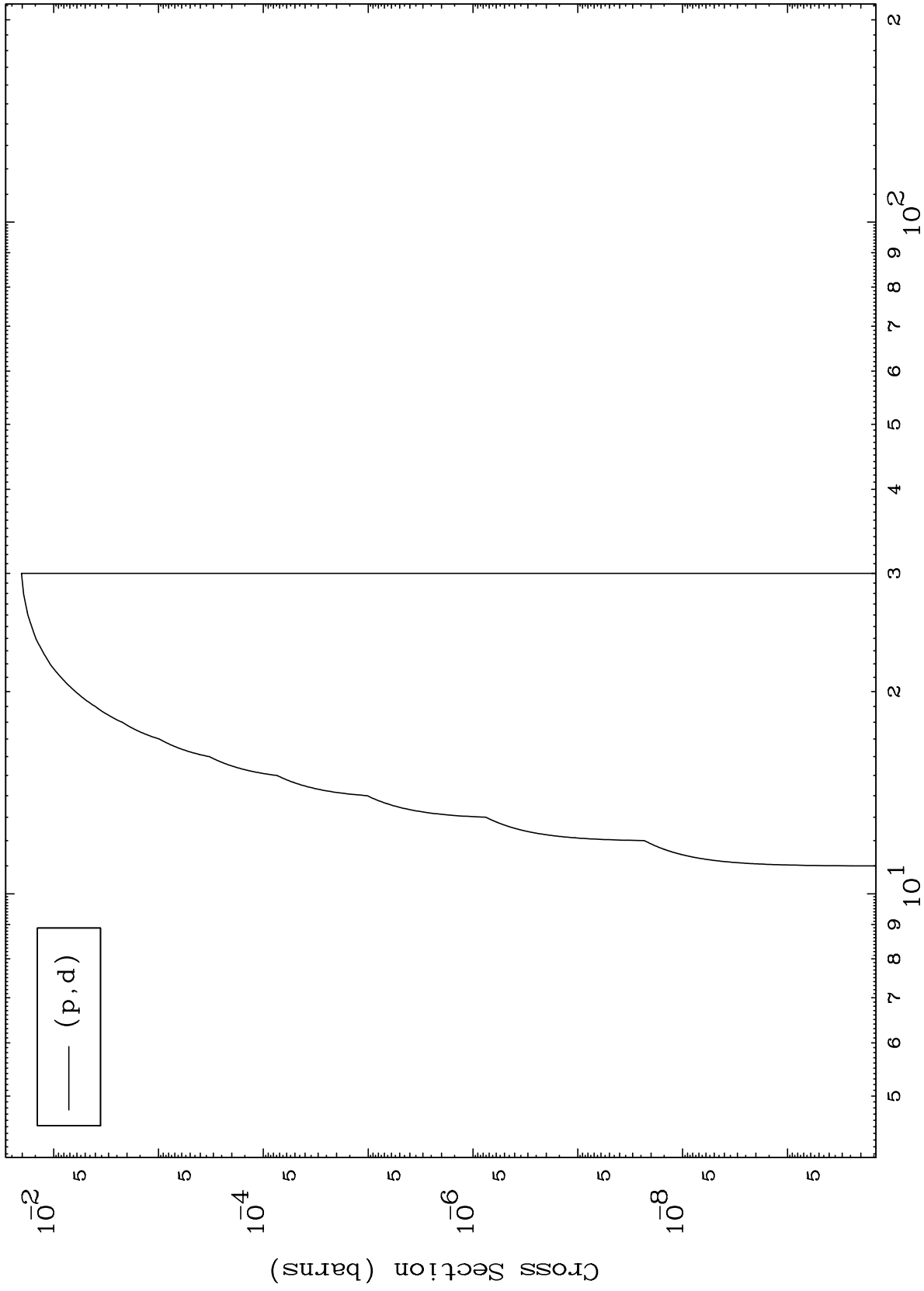
72-Hf-178



MAT 7238

(p,d) Levels  
0 Kelvin Cross Sections

72-Hf-178



8

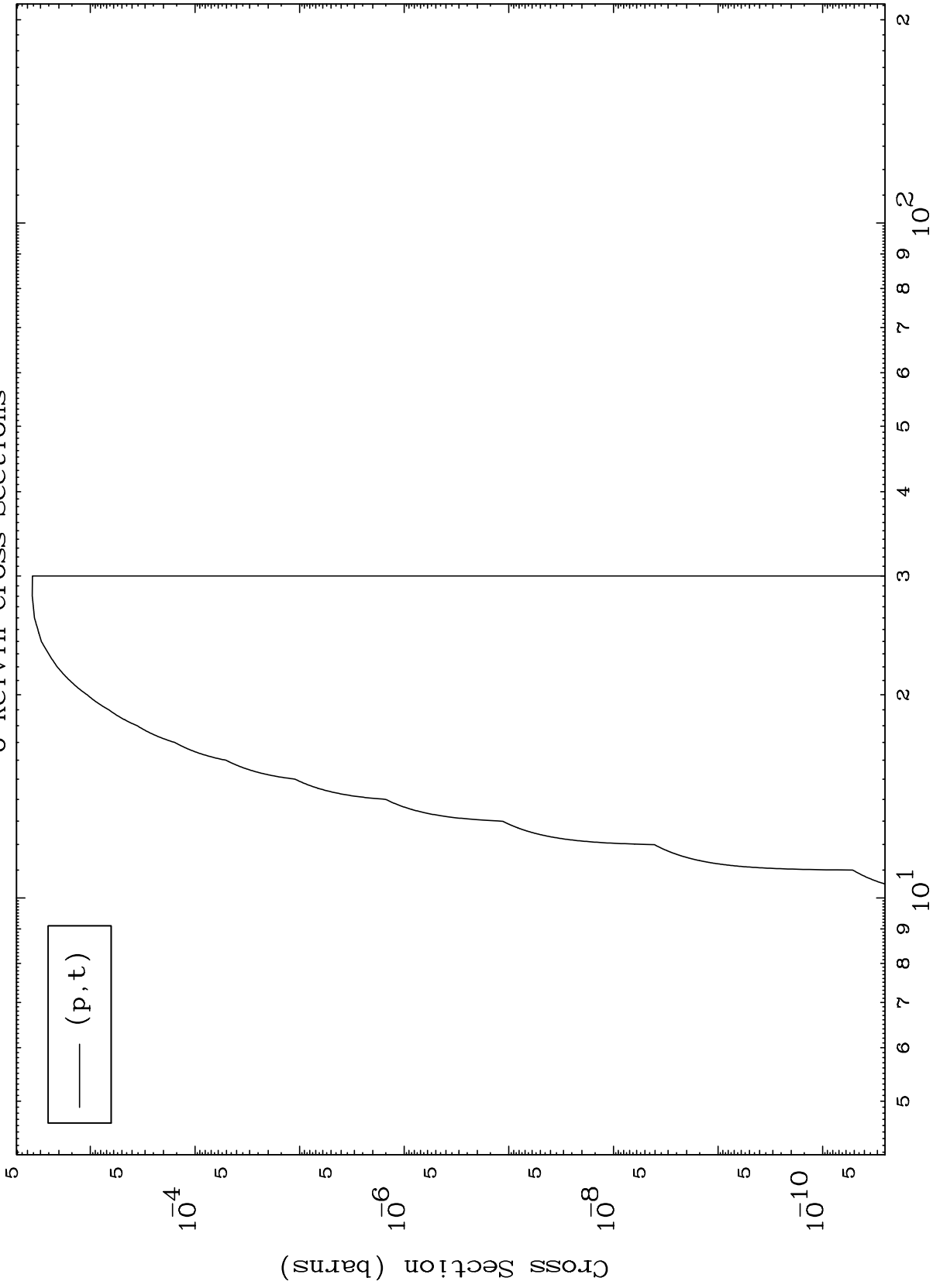
Incident Energy (MeV)

72-Hf-178

MAT 7238

(p,t) Levels  
0 Kelvin Cross Sections

72-Hf-178



9

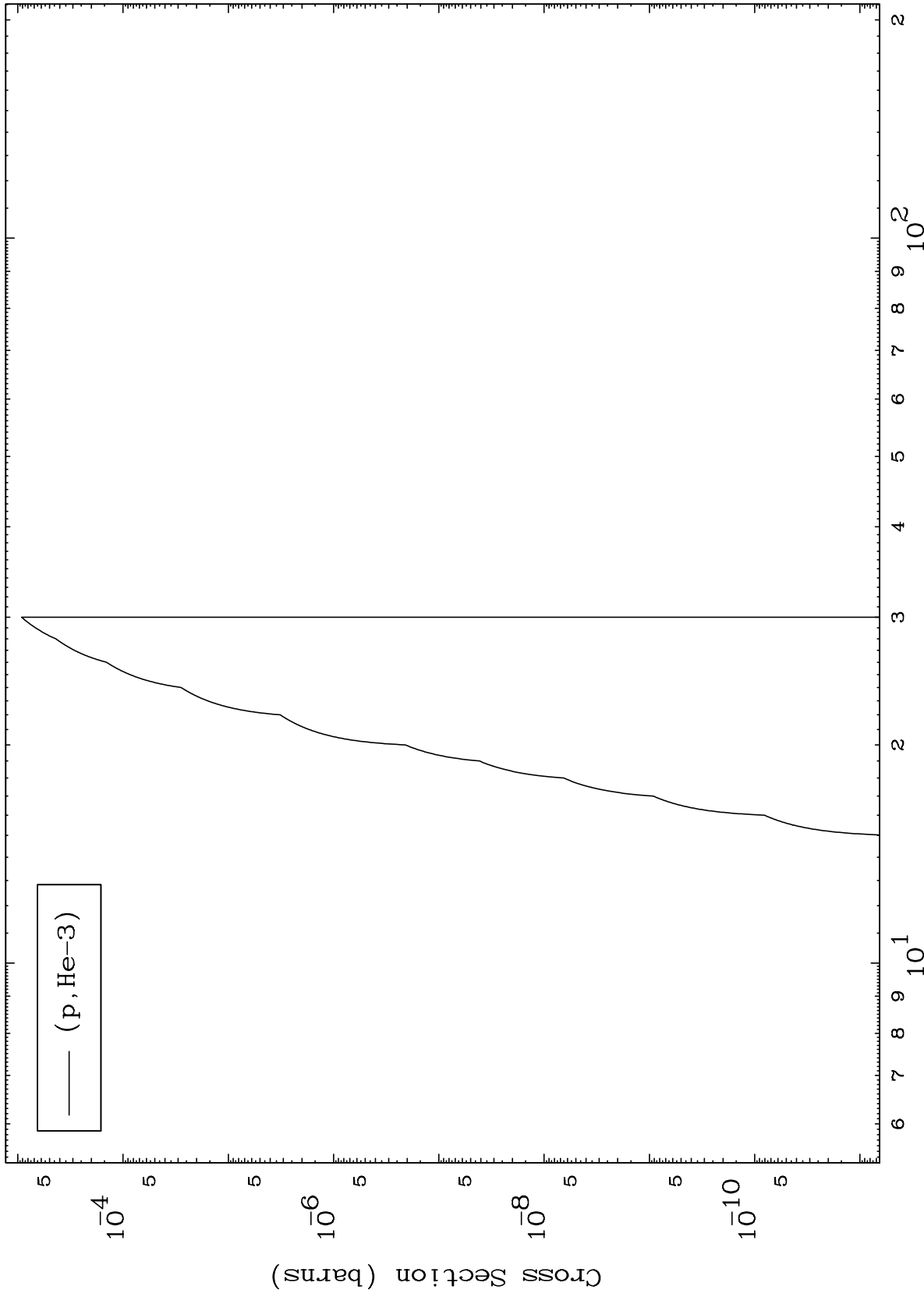
Incident Energy (MeV)

72-Hf-178

MAT 7238

(p,He3) Levels  
0 Kelvin Cross Sections

72-Hf-178



10

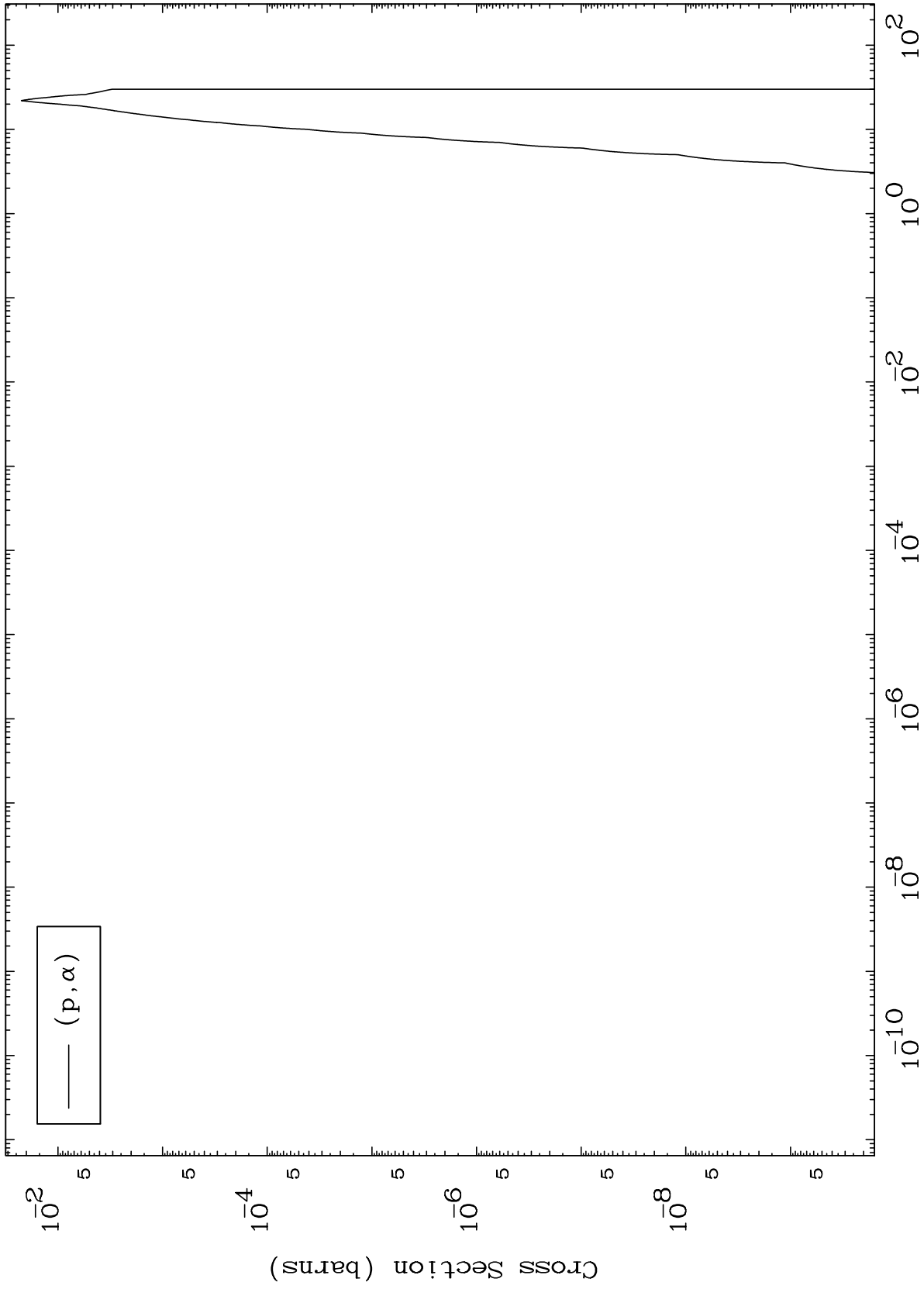
Incident Energy (MeV)

72-Hf-178

MAT 7238

(p,α) Levels  
0 Kelvin Cross Sections

72-Hf-178



11

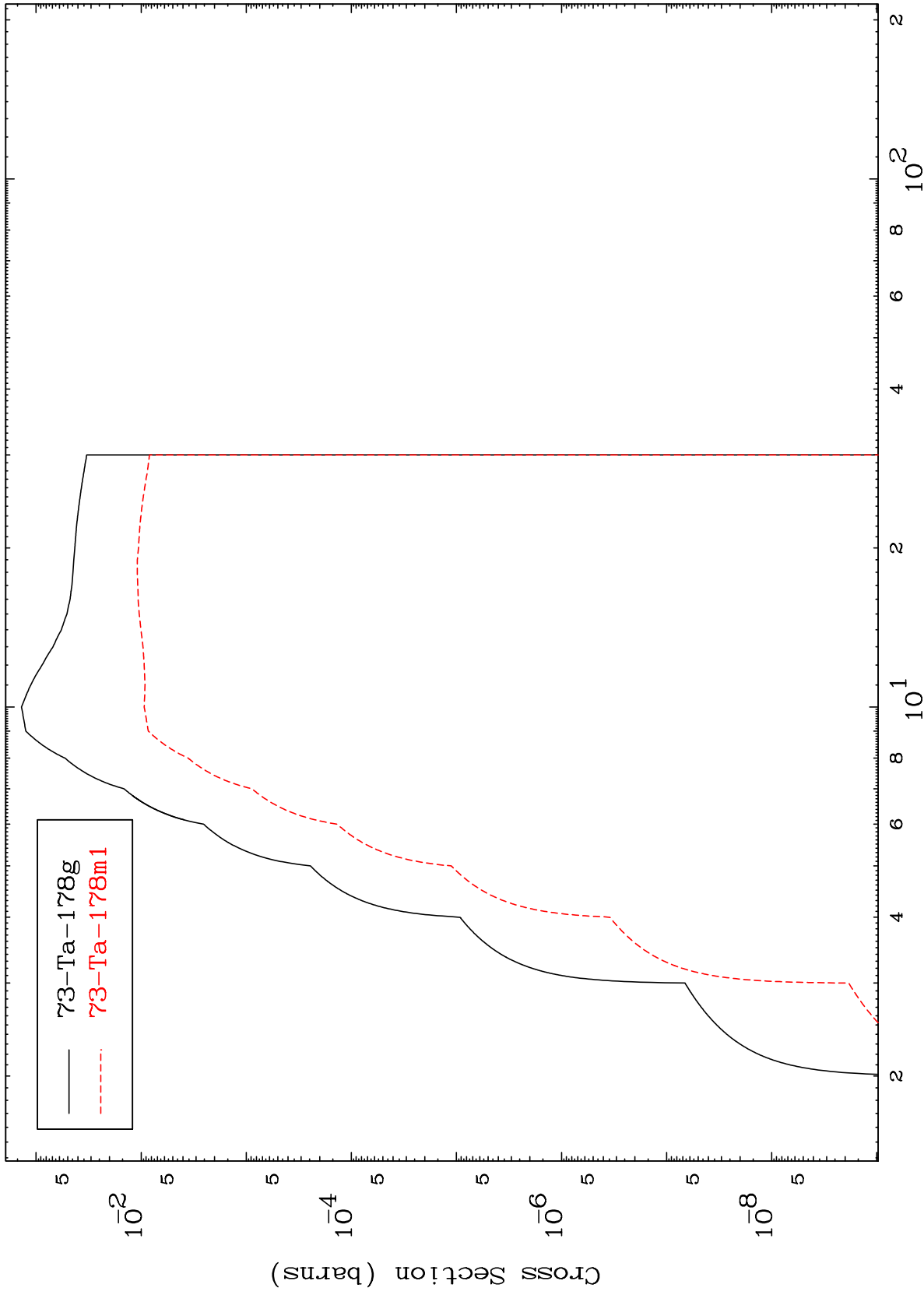
Incident Energy (MeV)

72-Hf-178

MAT 7238

Proton Inelastic  
Radionuclide Production Cross Section

72-Hf-178



12

Incident Energy (MeV)

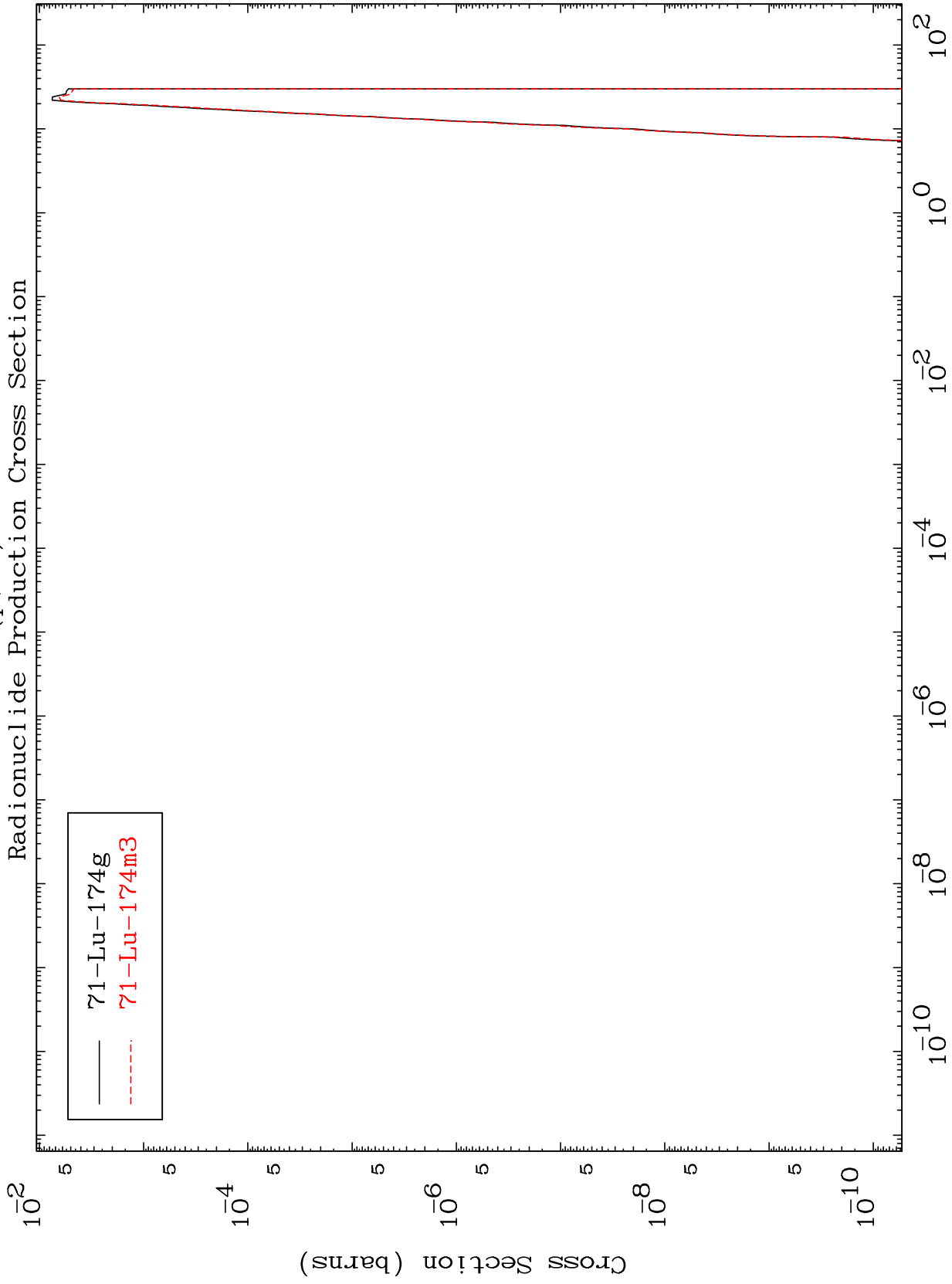
72-Hf-178

MAT 7238

(p,n')  $\alpha$

72-Hf-178

Radionuclide Production Cross Section



13

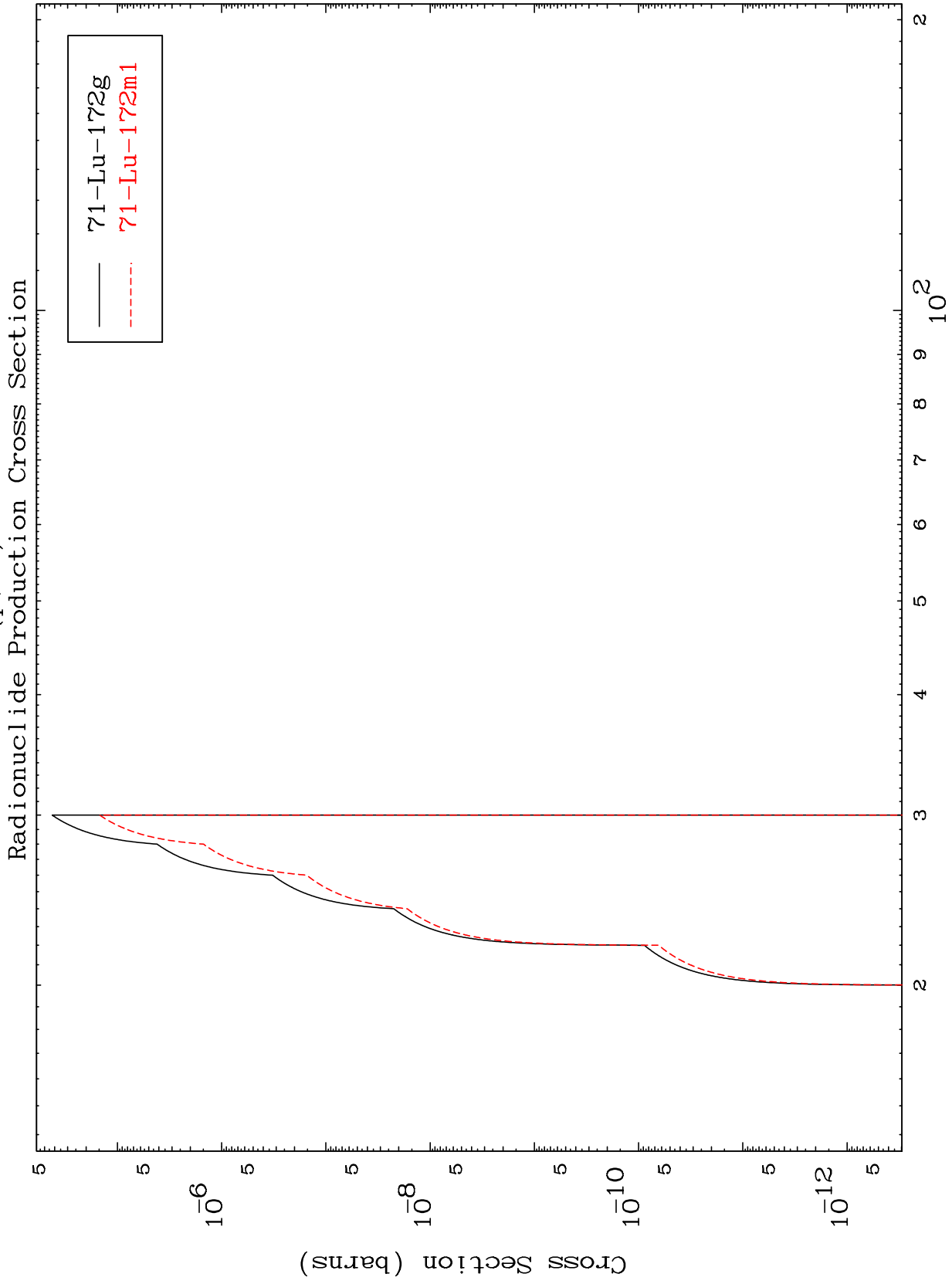
Incident Energy (MeV)

72-Hf-178

MAT 7238

(p,3n)  $\alpha$

72-Hf-178



14

Incident Energy (MeV)

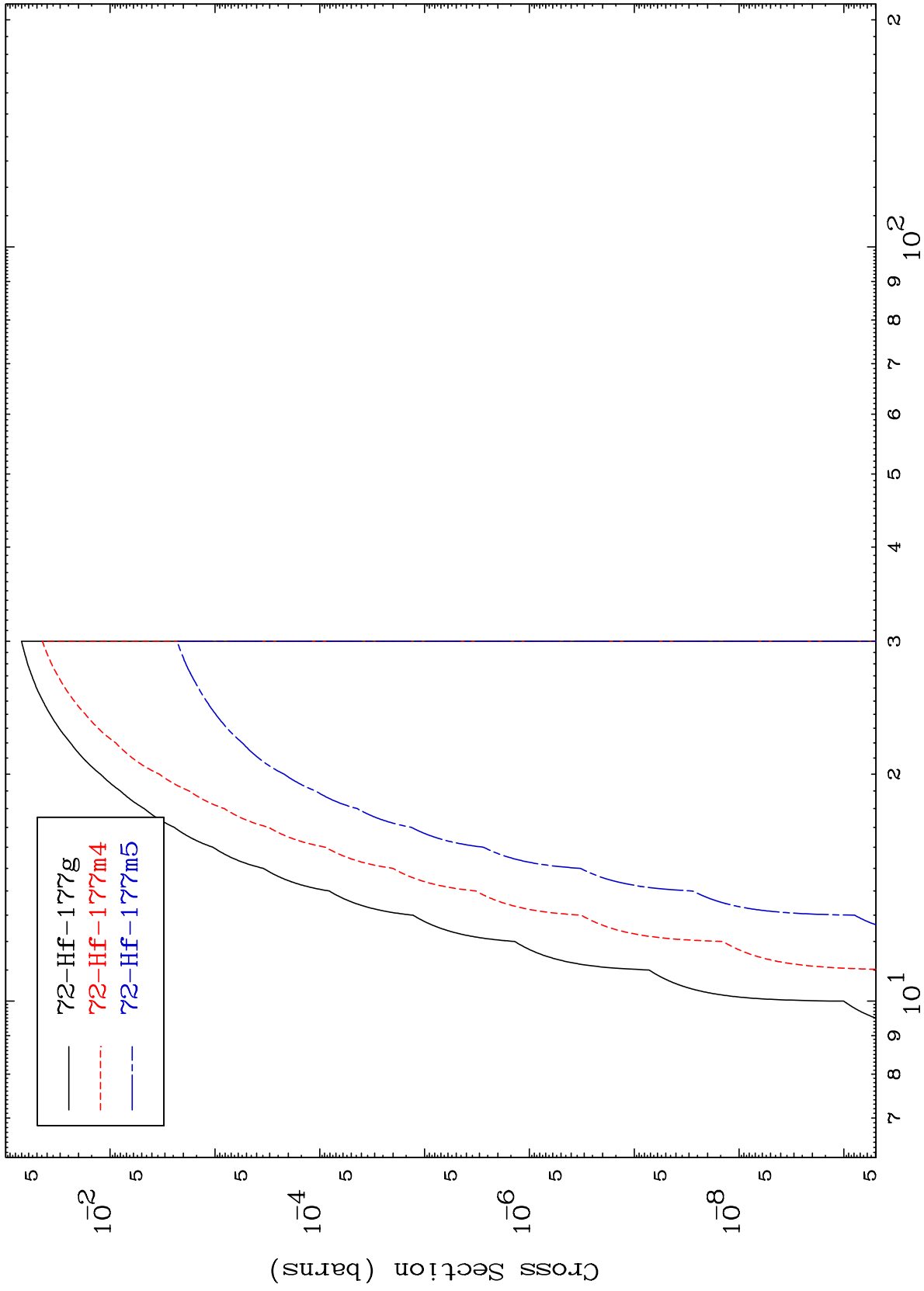
72-Hf-178

MAT 7238

(p,n') p

72-Hf-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

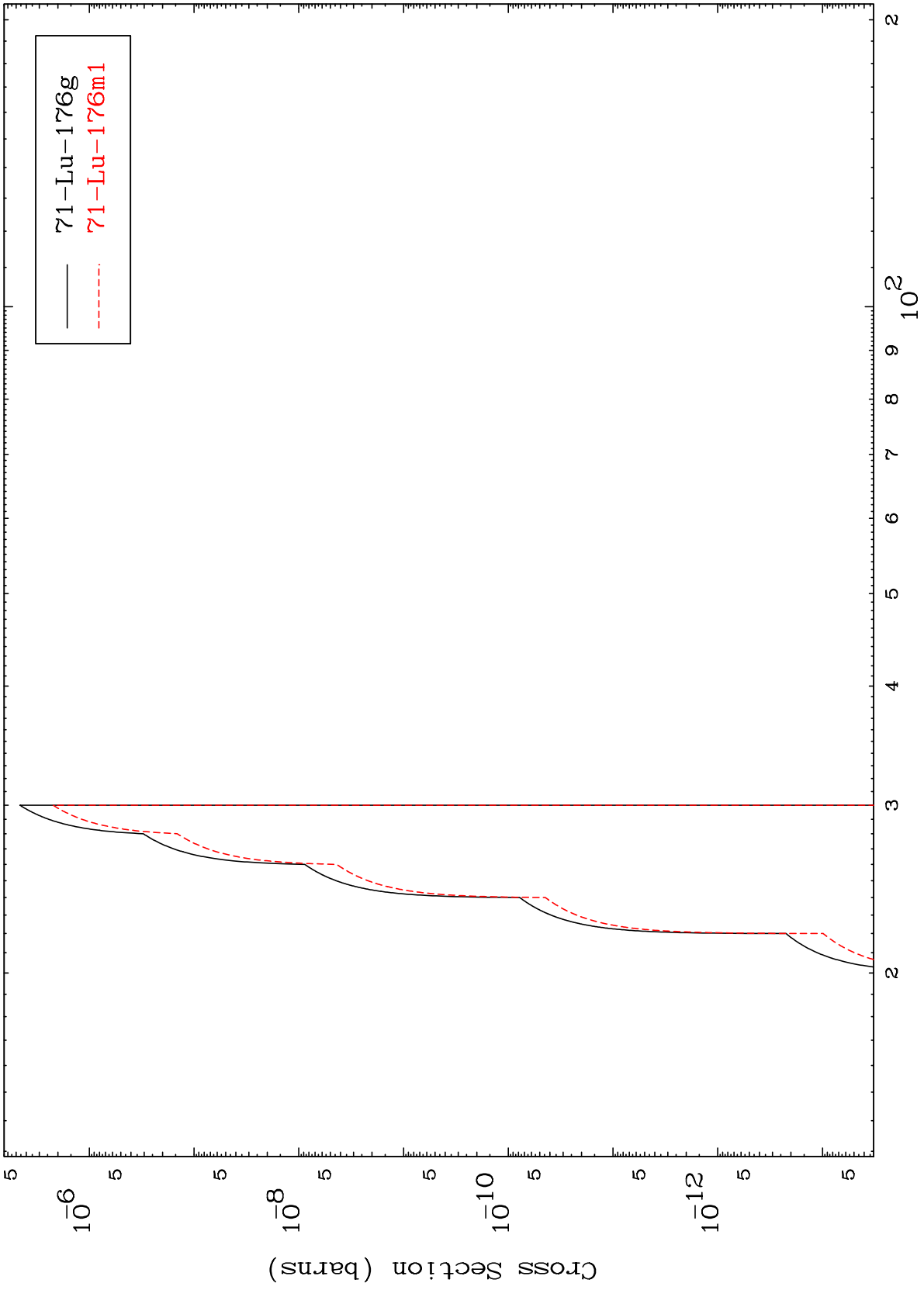
72-Hf-178



MAT 7238

72-Hf-178

(p,2n) p  
Radionuclide Production Cross Section



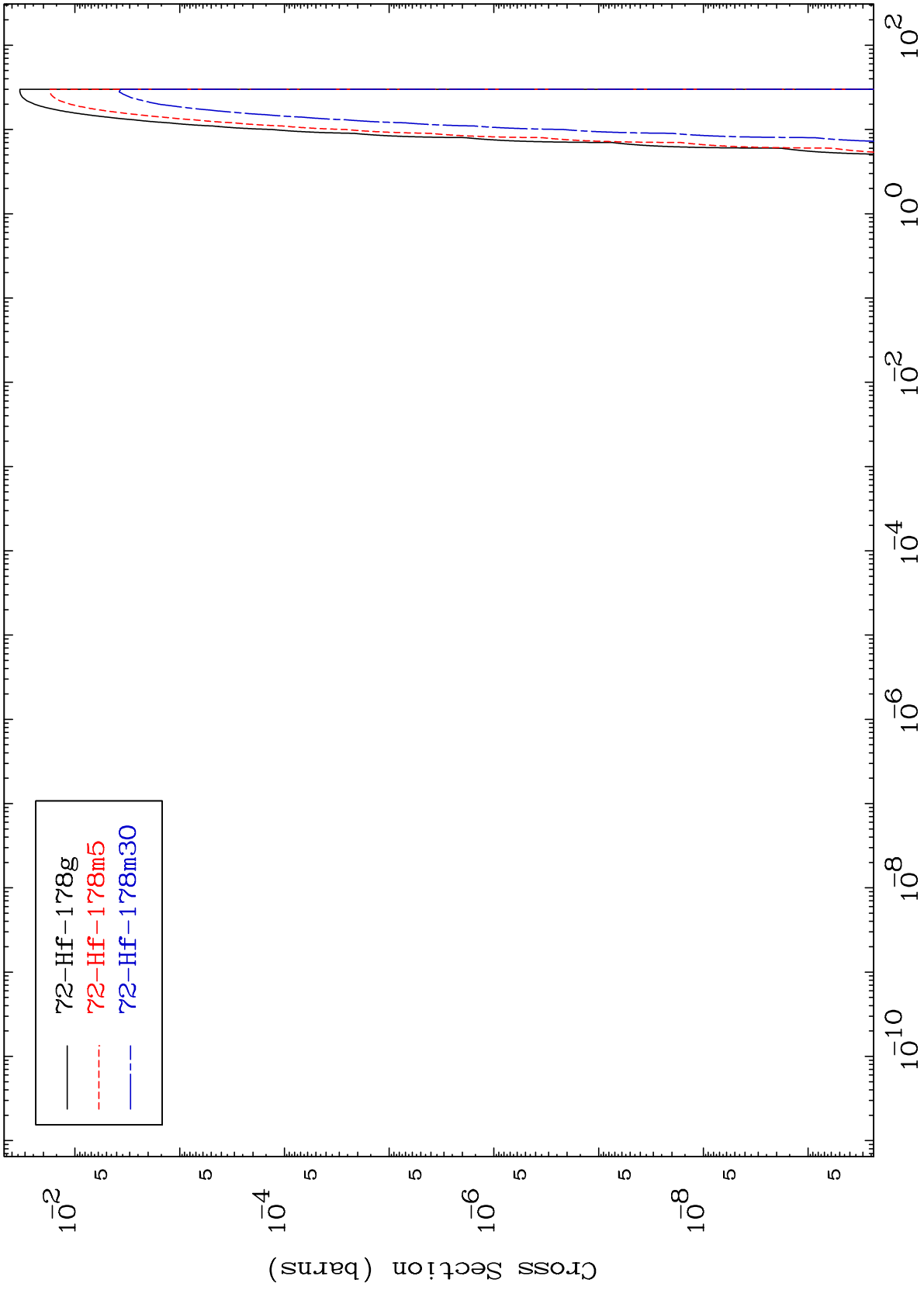
16

72-Hf-178

MAT 7238

(p,p)  
Radionuclide Production Cross Section

72-Hf-178

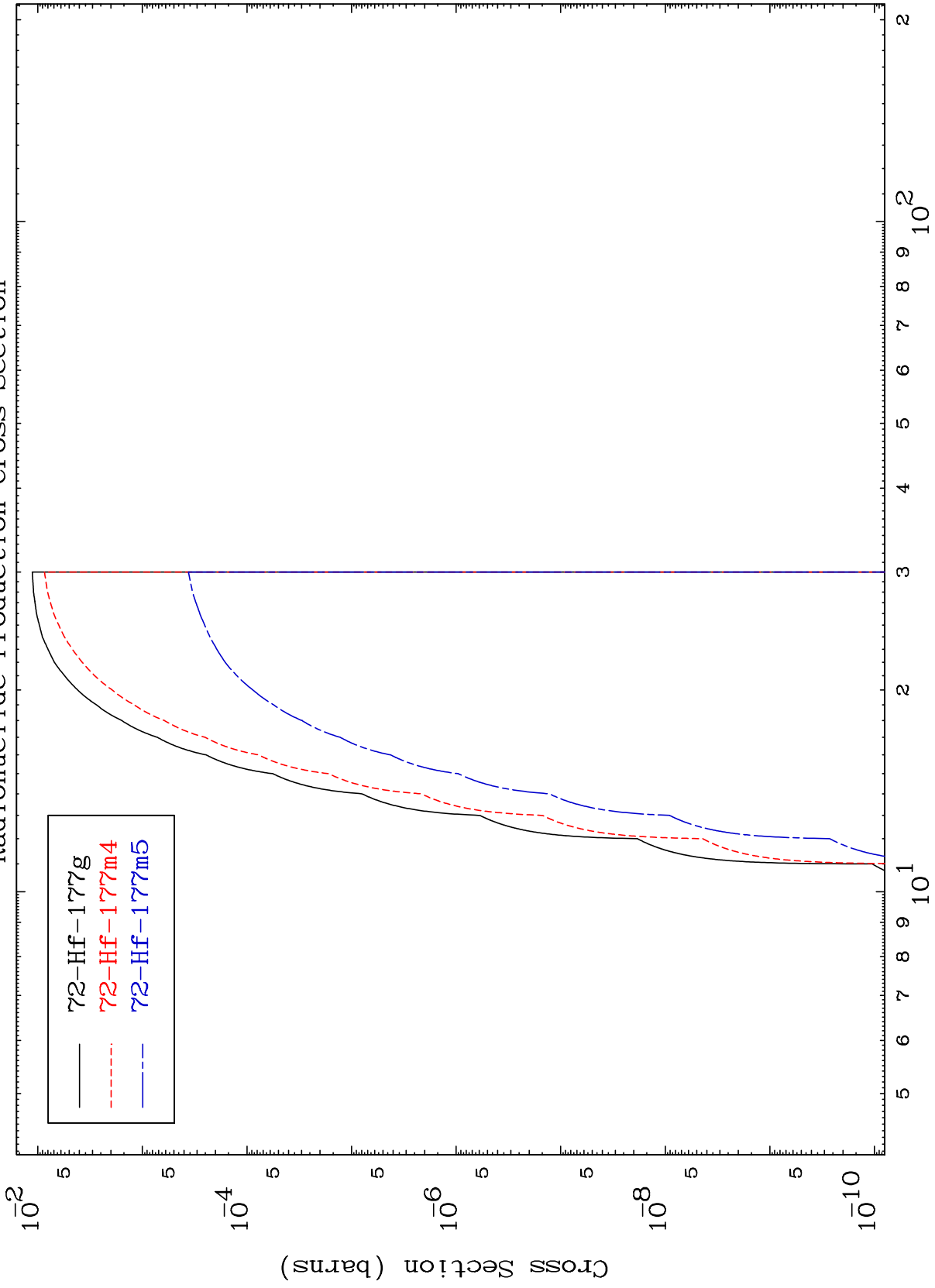


72-Hf-178

MAT 7238

72-Hf-178

(p,d)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

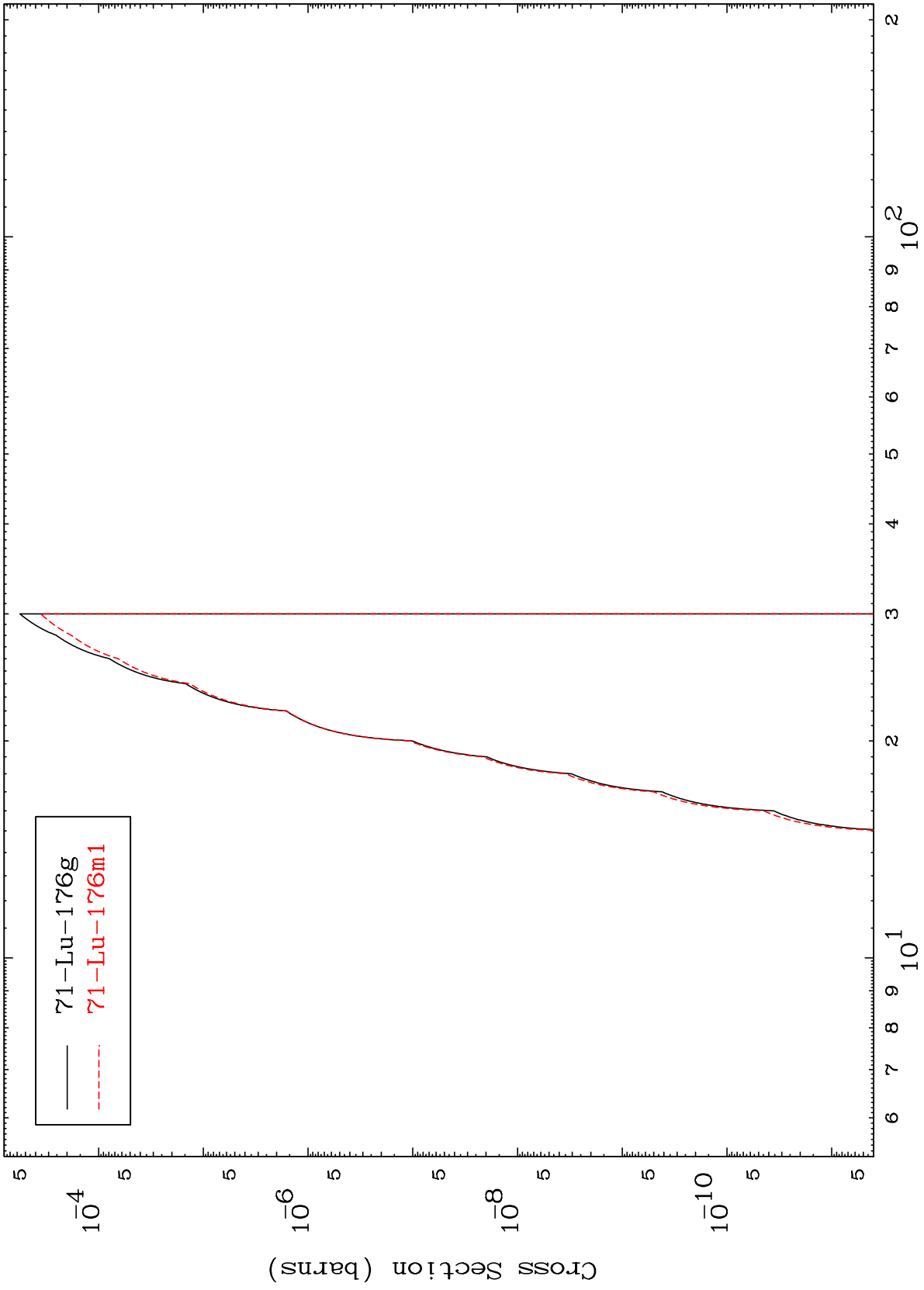
72-Hf-178

MAT 7238

(p,He-3)

72-Hf-178

Radionuclide Production Cross Section



19

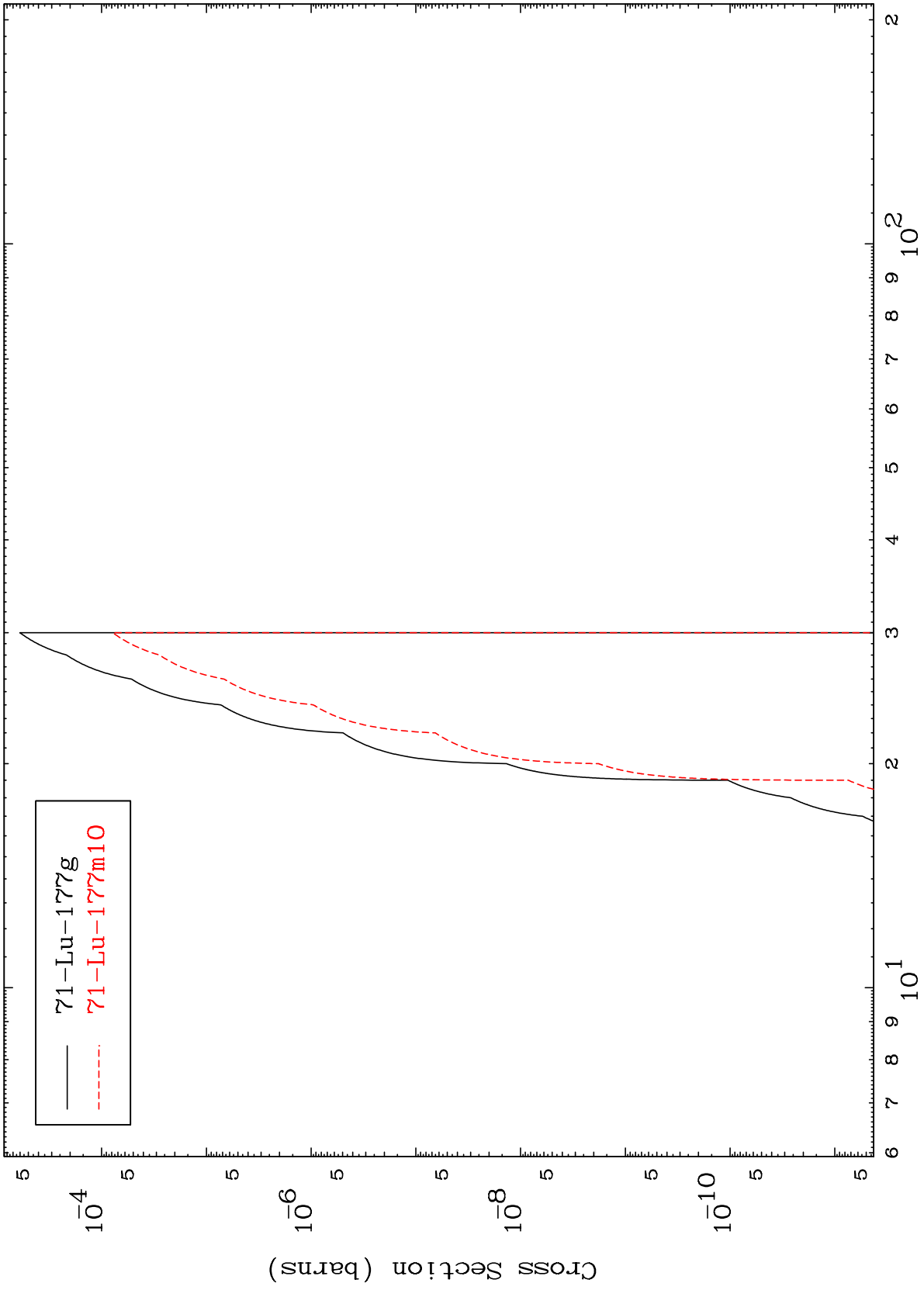
Incident Energy (MeV)

72-Hf-178

MAT 7238

72-Hf-178

(p,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

72-Hf-178

MAT 7238

(p,p) d

72-Hf-178

