

Program EVALPLOT
(Version 2018-1)

by

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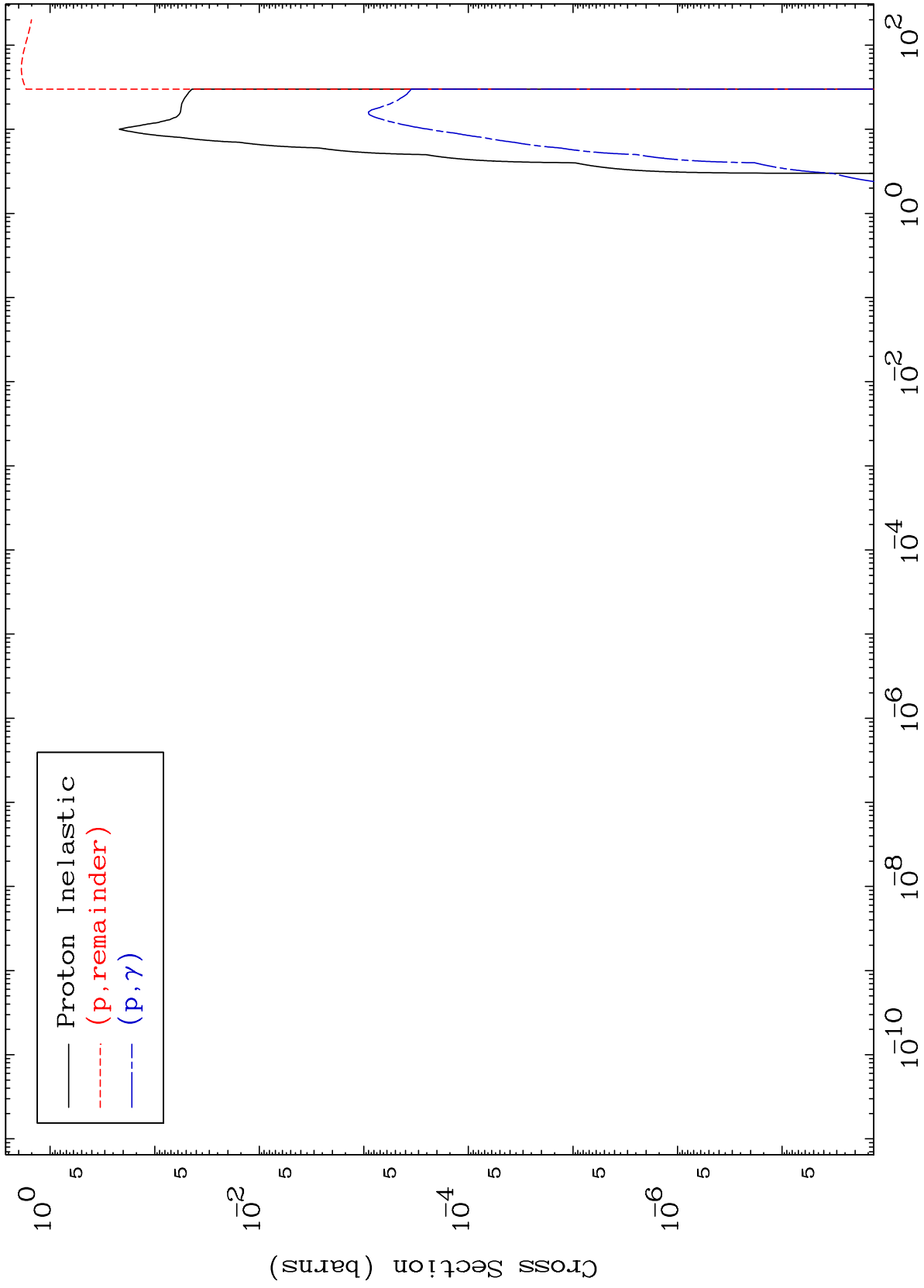
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7237

Proton Major
0 Kelvin Cross Sections

72-Hf-178



1

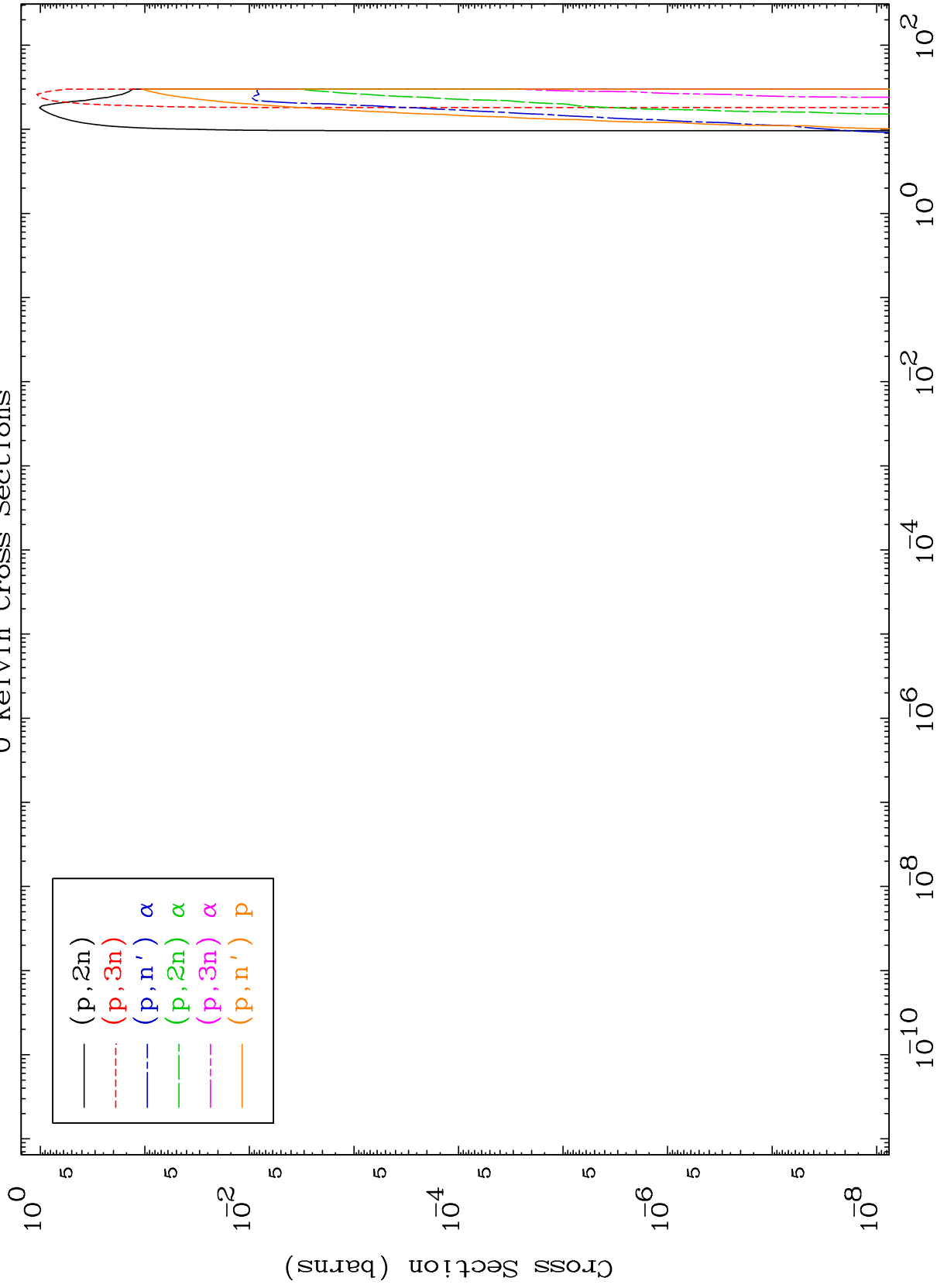
Incident Energy (MeV)

72-Hf-178

MAT 7237

Proton Neutron Production
0 Kelvin Cross Sections

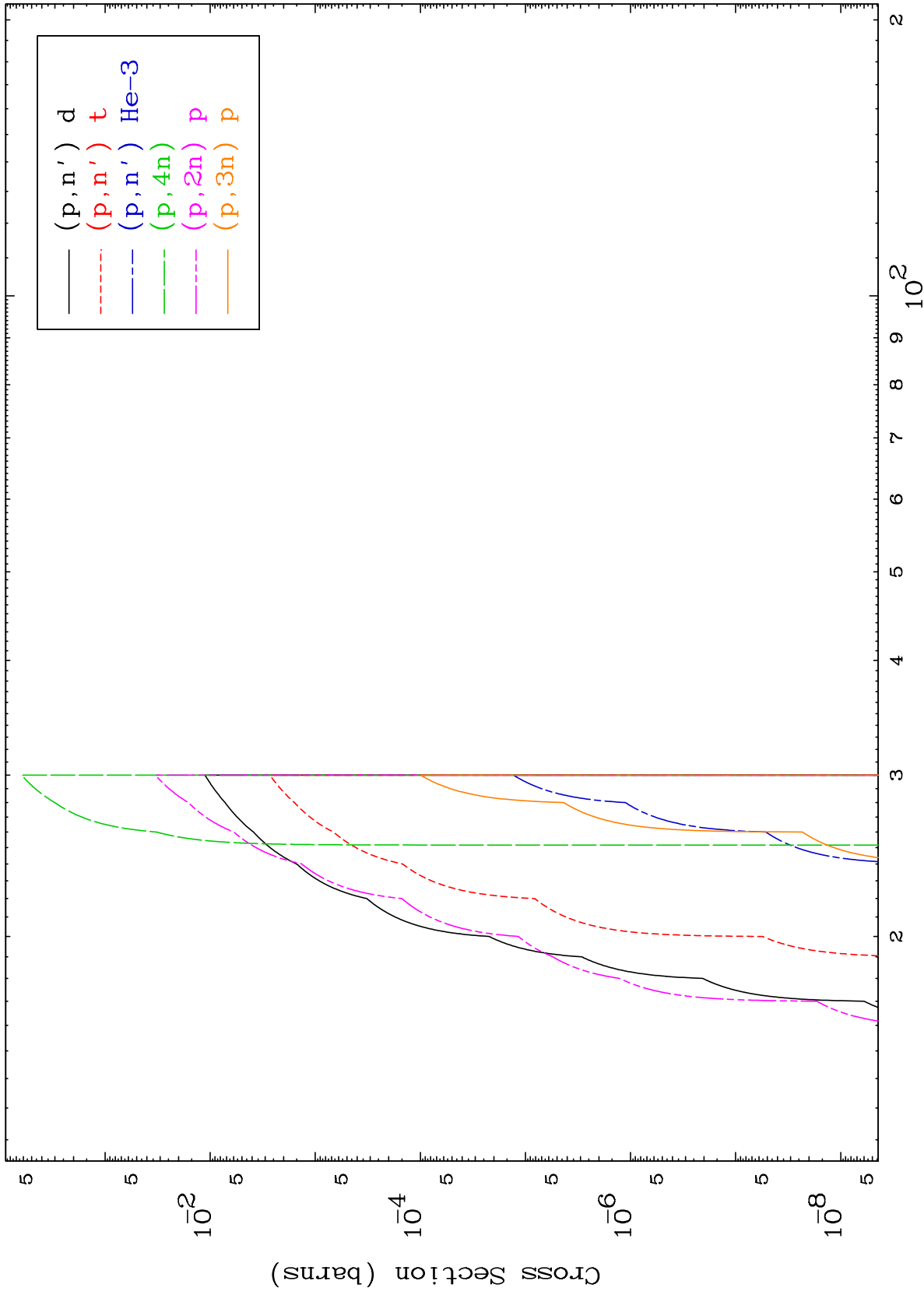
72-Hf-178



2

Incident Energy (MeV)

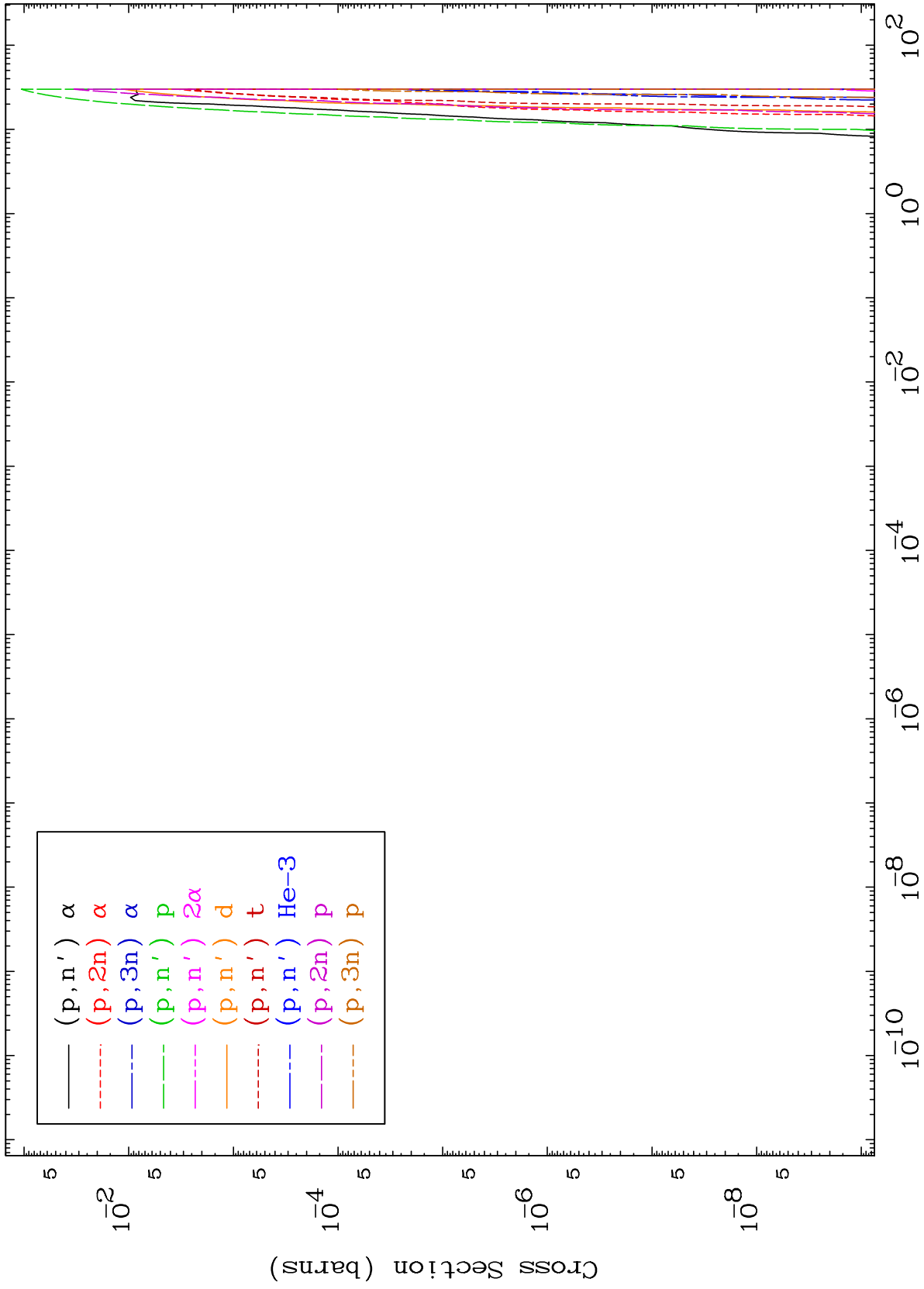
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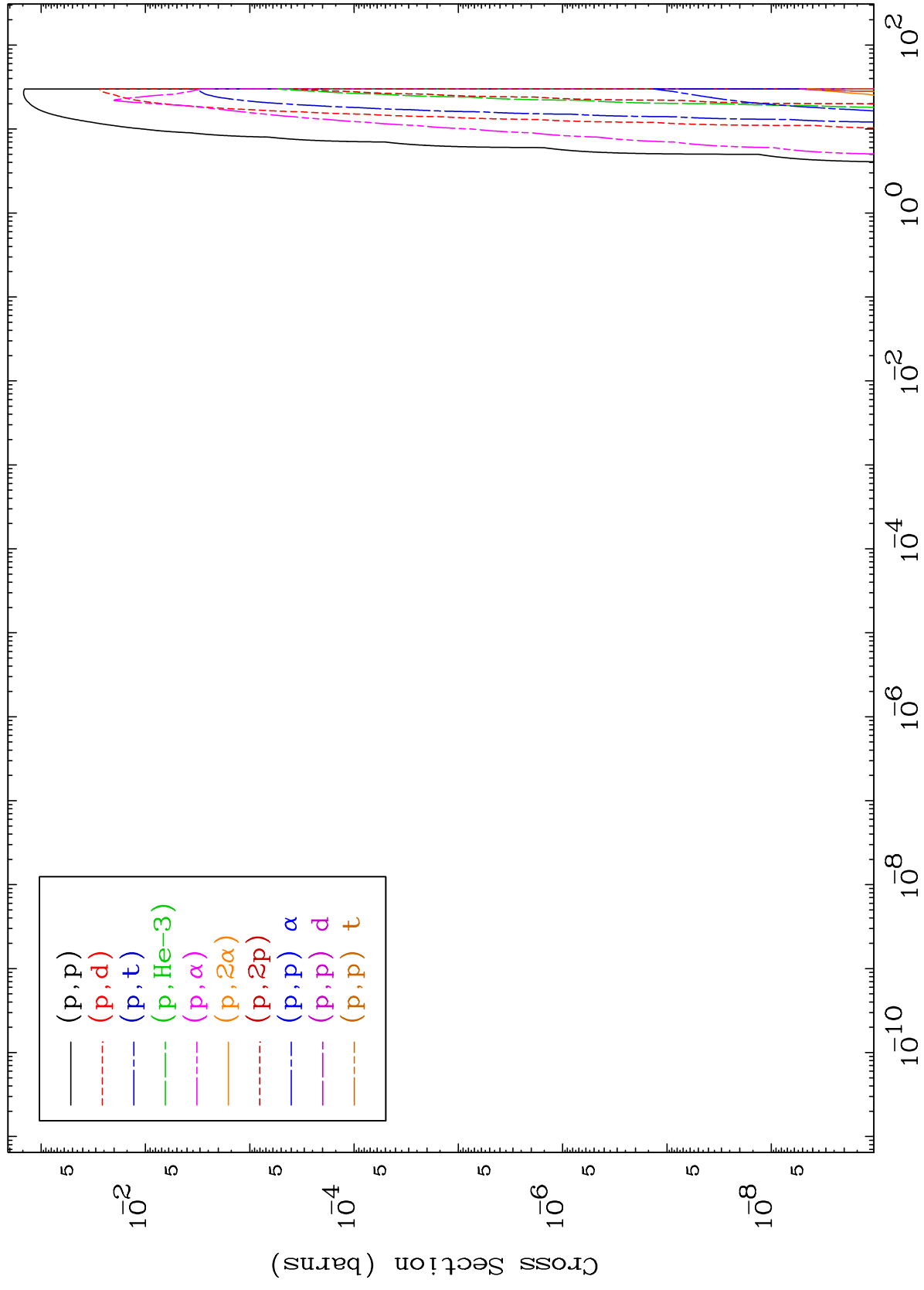


MAT 7237

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-178

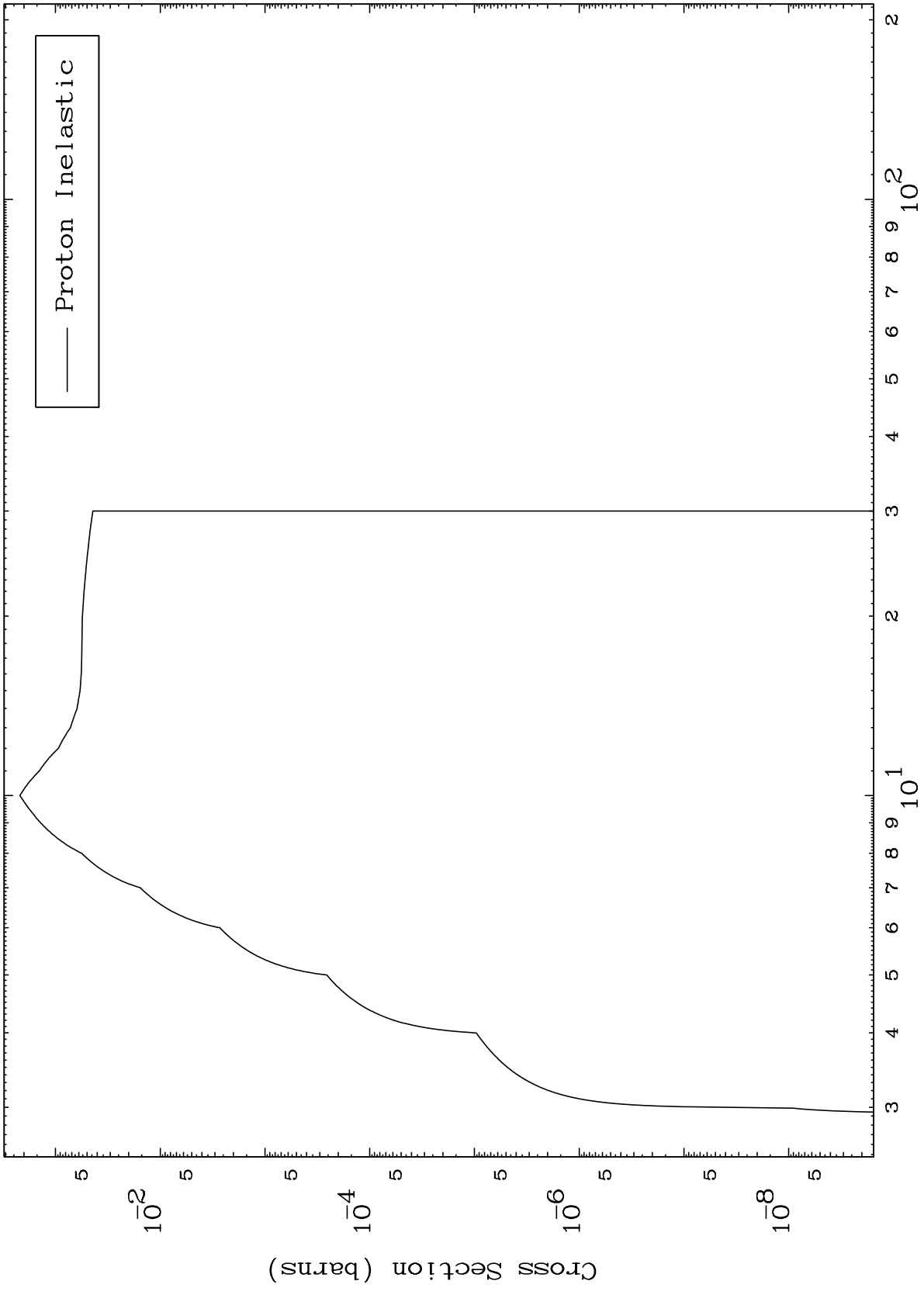




MAT 7237

(p,n') Level
0 Kelvin Cross Sections

72-Hf-178



6

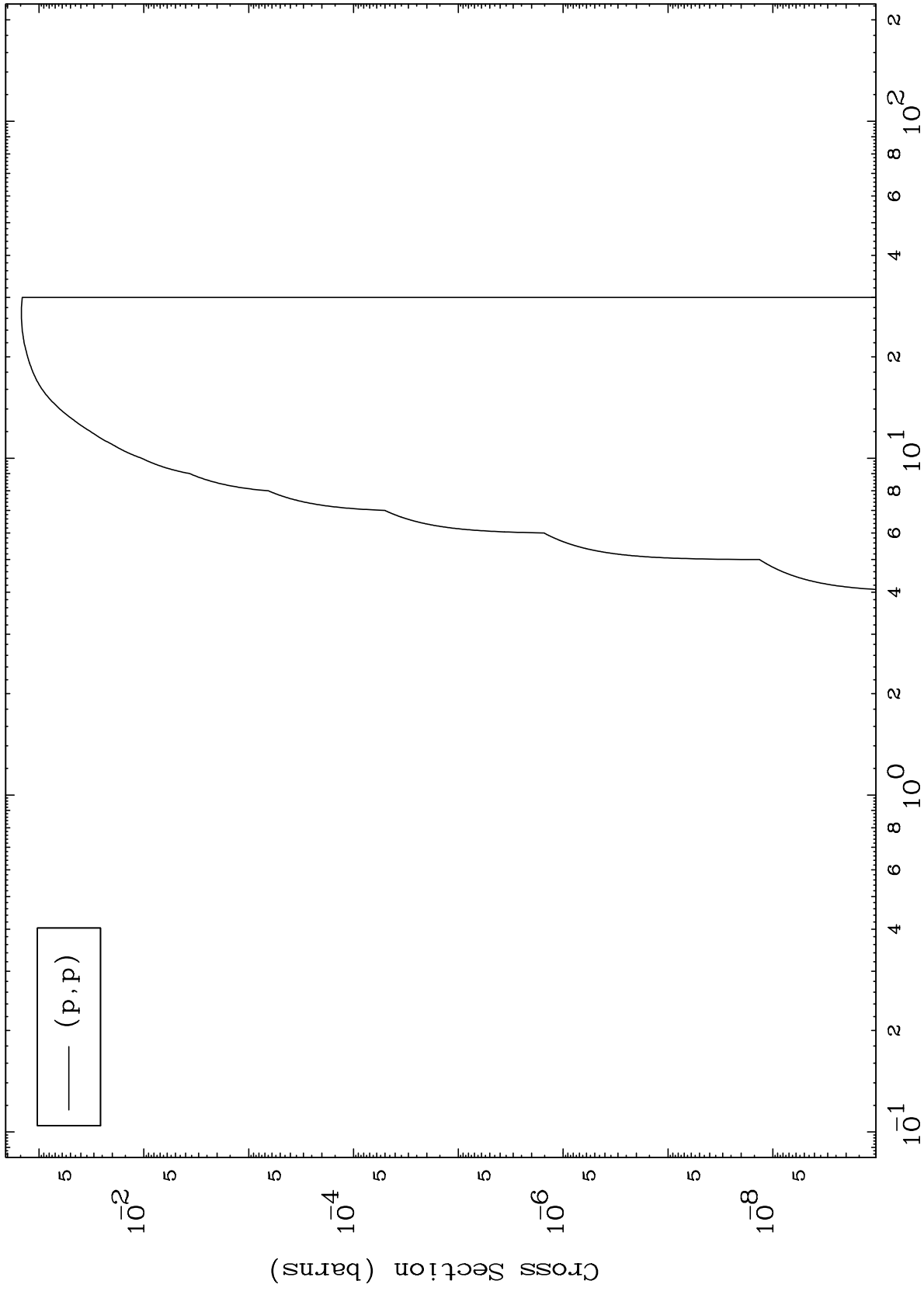
Incident Energy (MeV)

72-Hf-178

MAT 7237

(p,p) Levels
0 Kelvin Cross Sections

72-Hf-178



7

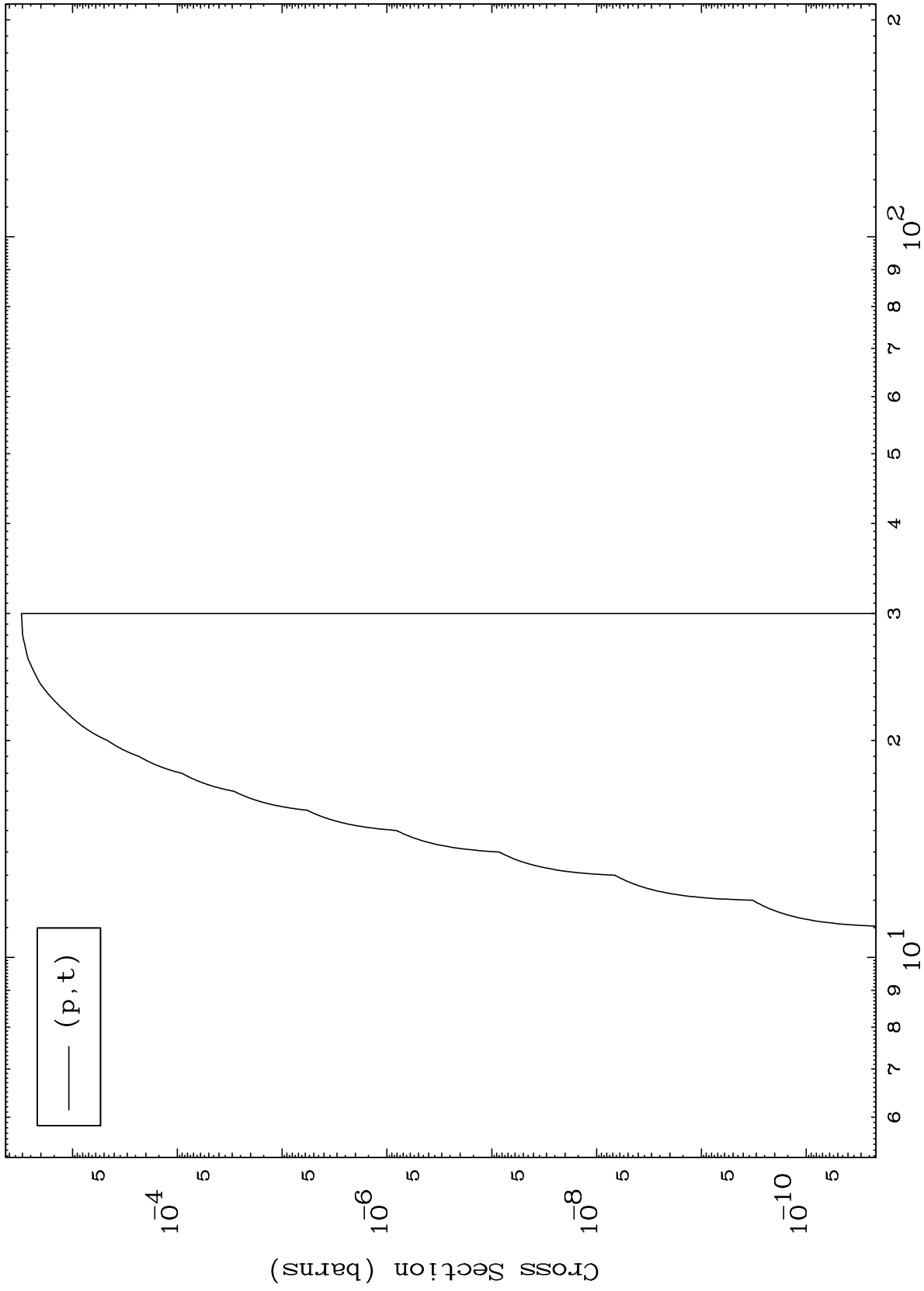
Incident Energy (MeV)

72-Hf-178

MAT 7237

(p,t) Levels
0 Kelvin Cross Sections

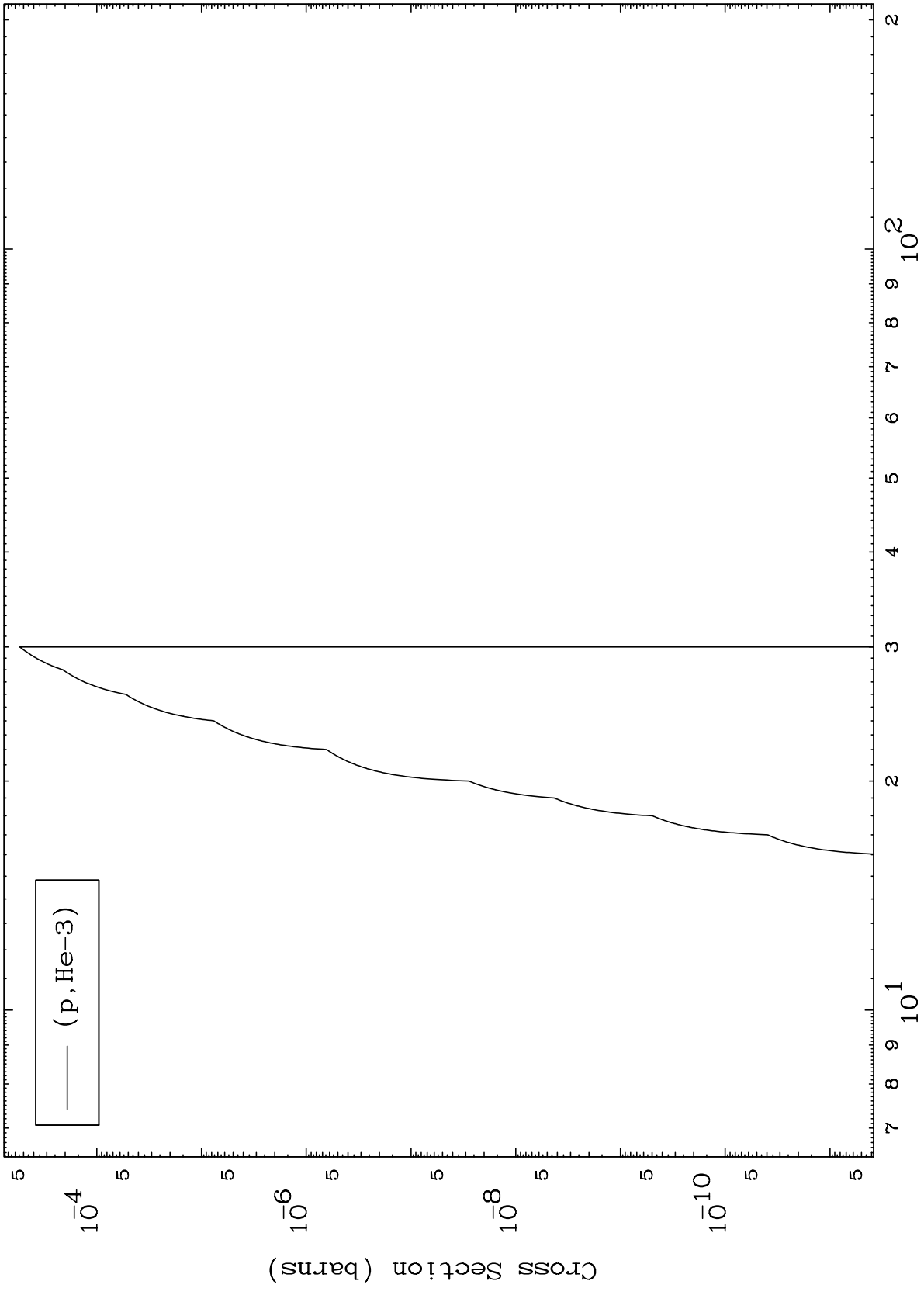
72-Hf-178



MAT 7237

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-178



10

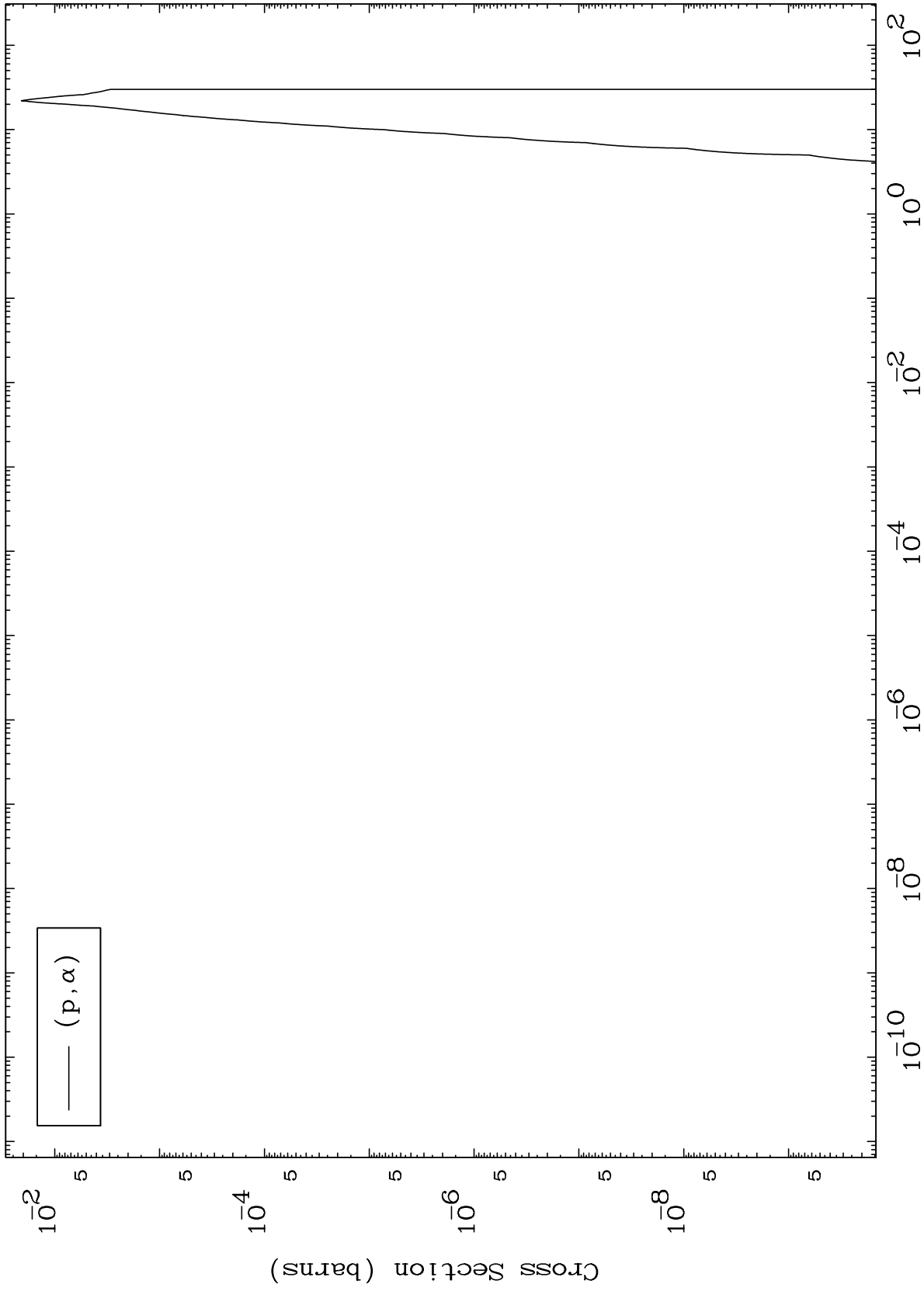
Incident Energy (MeV)

72-Hf-178

MAT 7237

(p,α) Levels
0 Kelvin Cross Sections

72-Hf-178



11

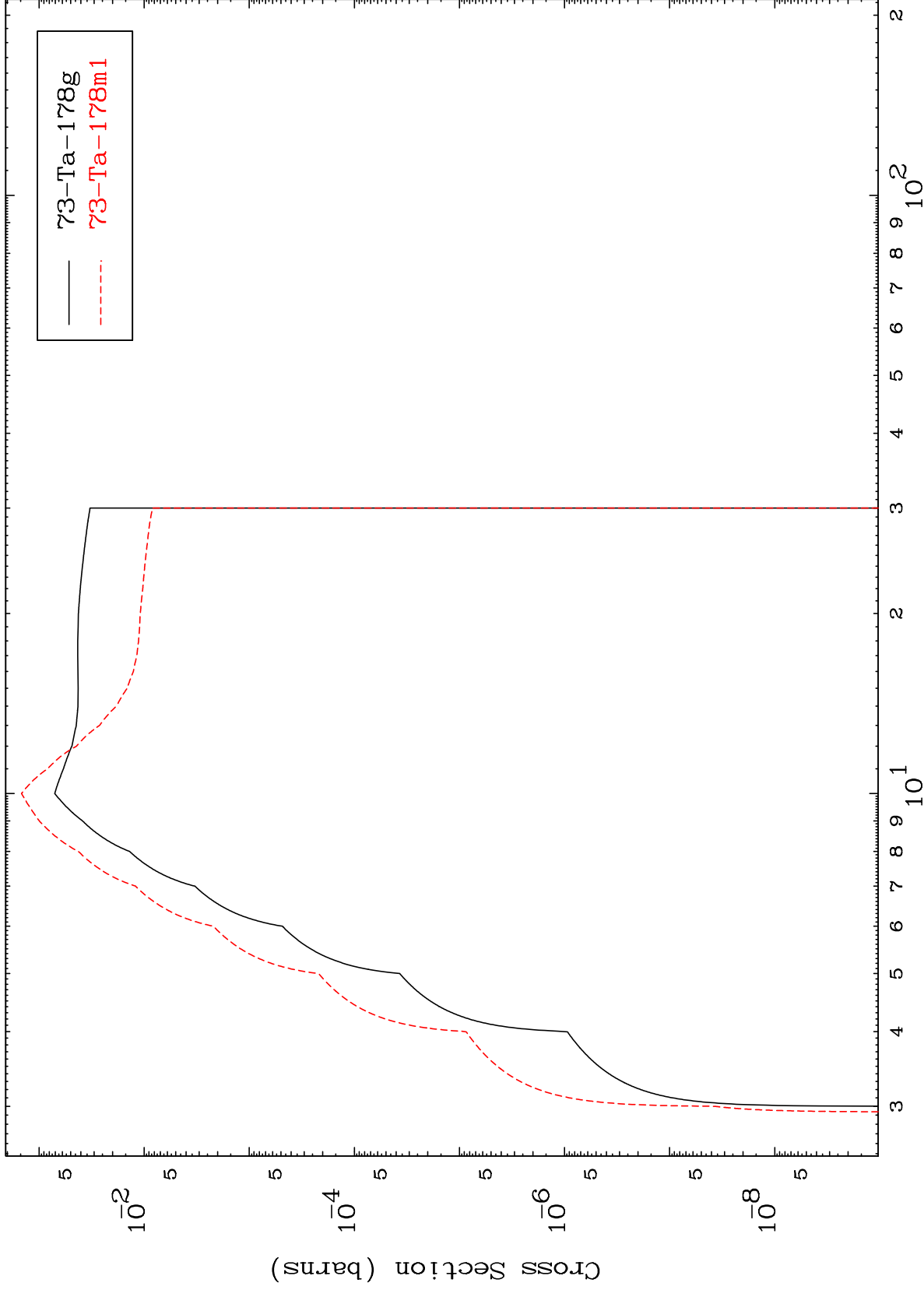
Incident Energy (MeV)

72-Hf-178

MAT 7237

Proton Inelastic
Radionuclide Production Cross Section

72-Hf-178



12

Incident Energy (MeV)

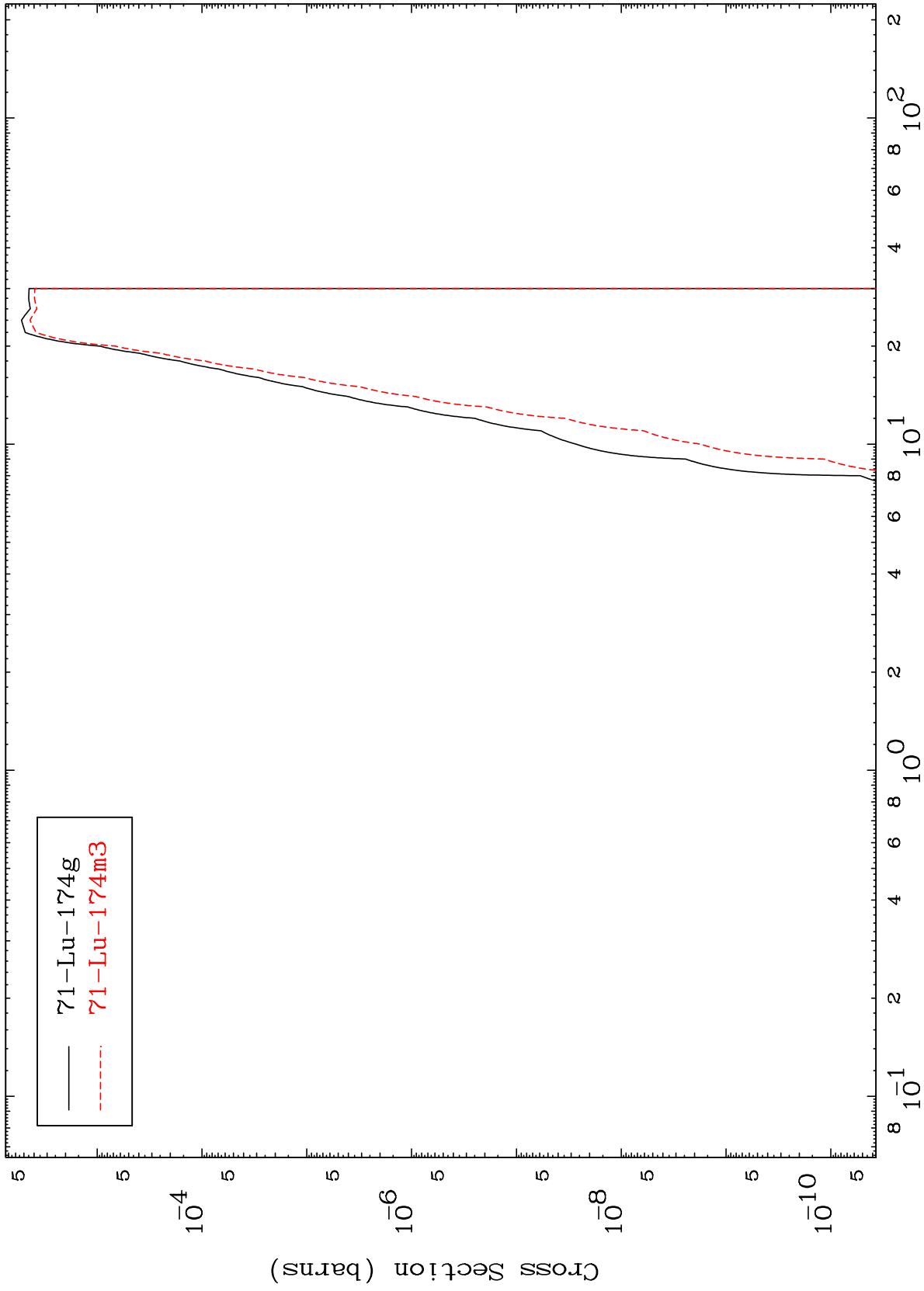
72-Hf-178

MAT 7237

(p,n') α

72-Hf-178

Radionuclide Production Cross Section



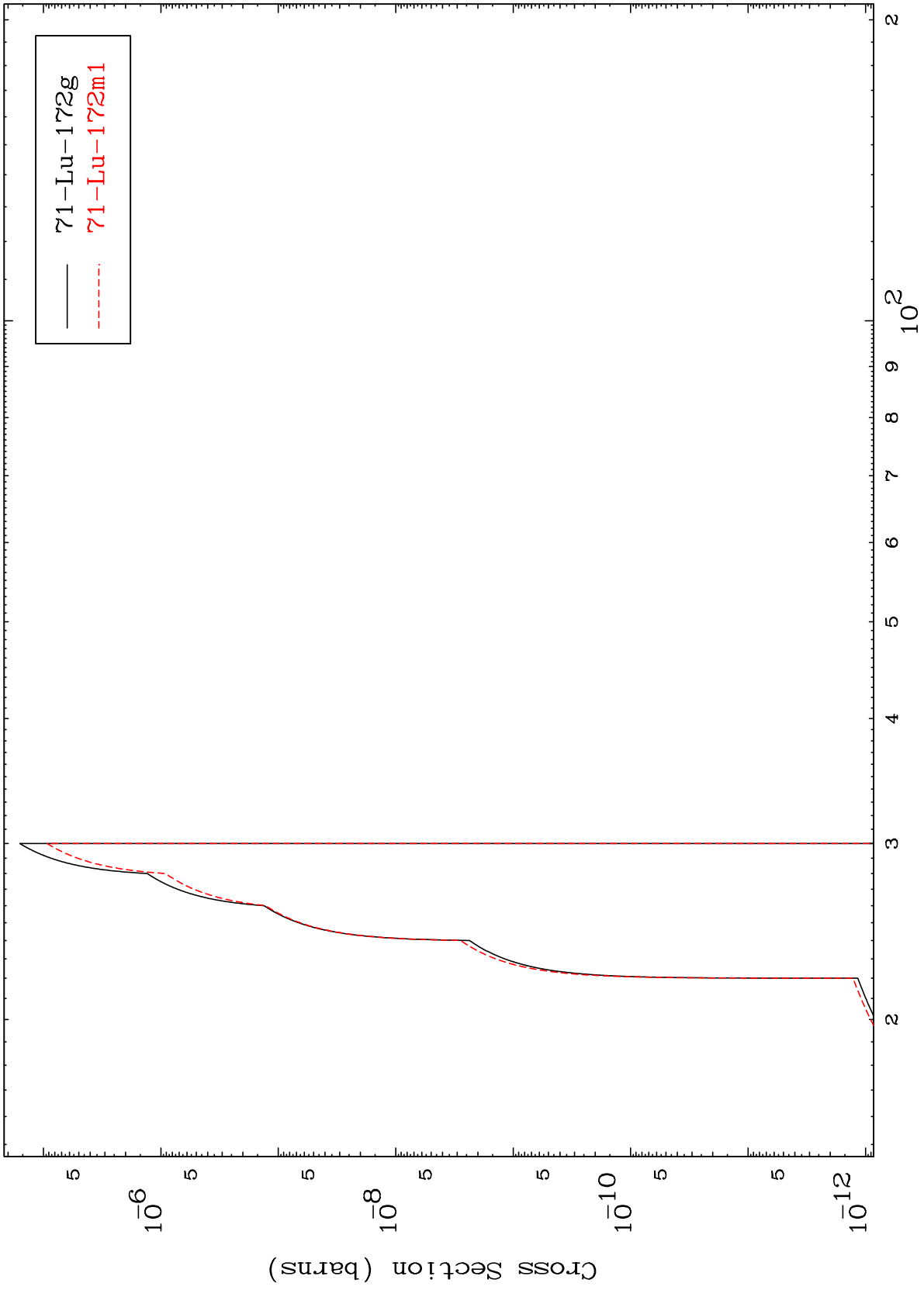
71-Lu-174g
71-Lu-174m3

MAT 7237

(p,3n) α

72-Hf-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

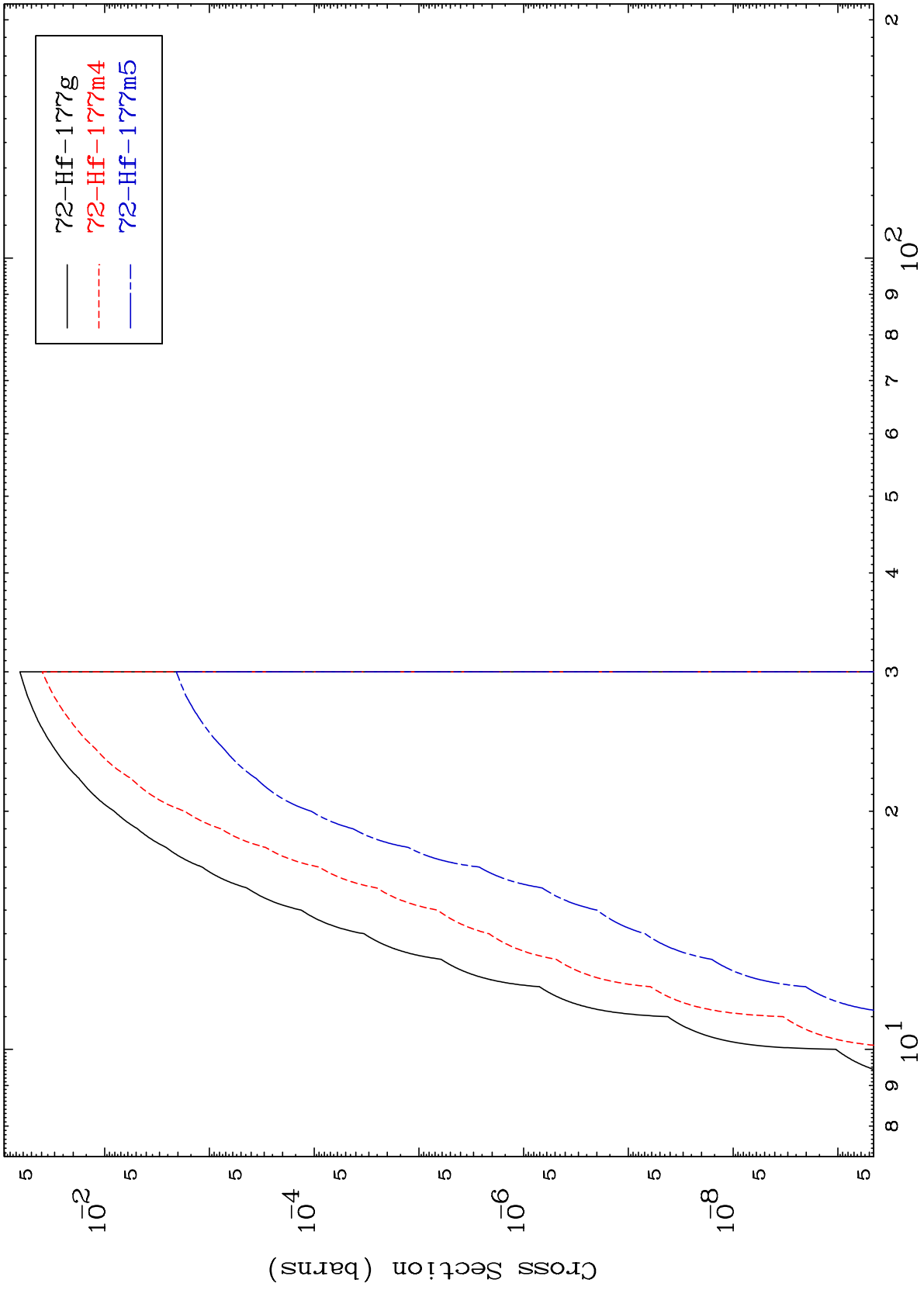
72-Hf-178

MAT 7237

(p,n') p

72-Hf-178

Radionuclide Production Cross Section



15

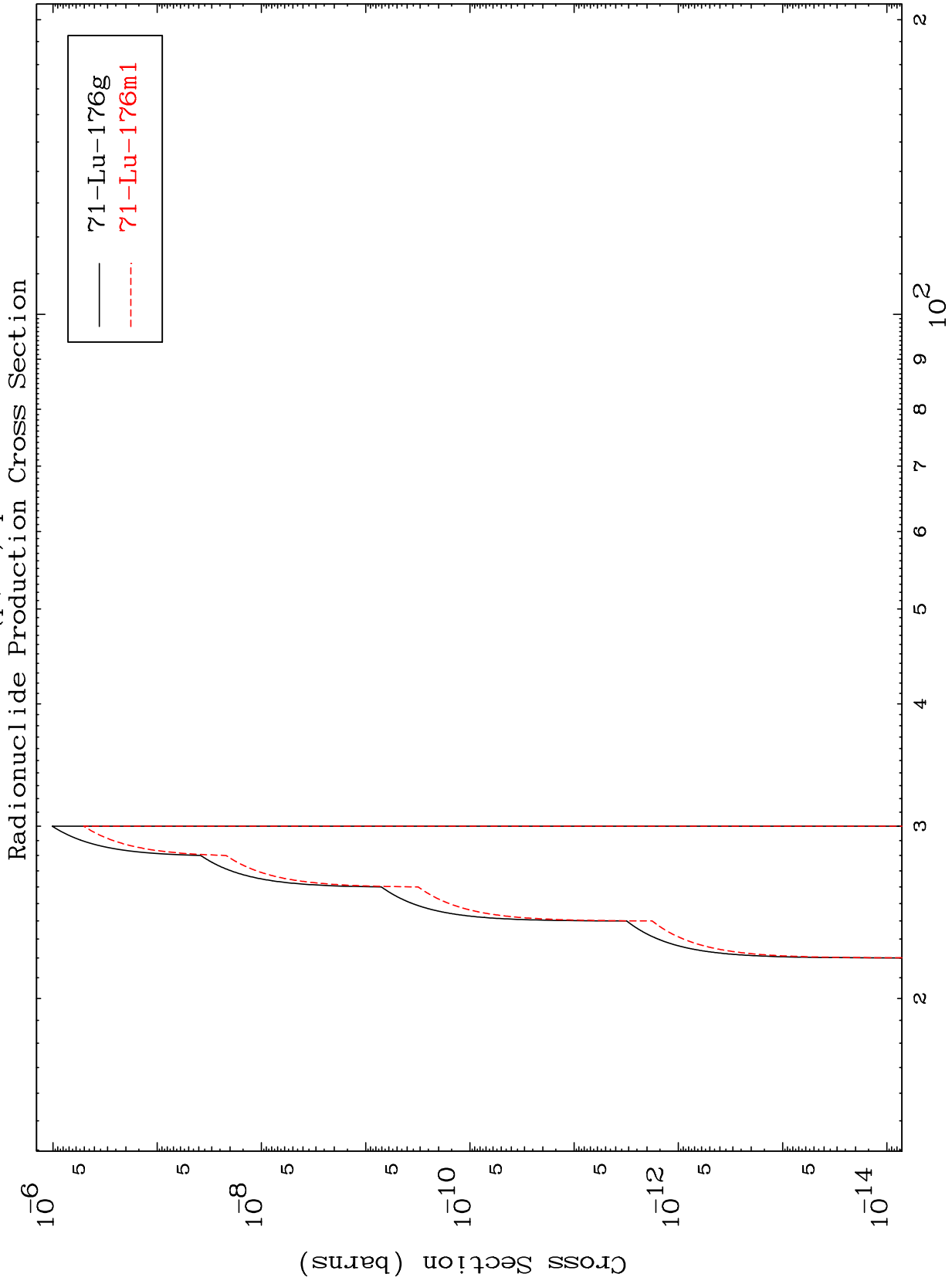
Incident Energy (MeV)

72-Hf-178

MAT 7237

(p,2n) p

72-Hf-178



16

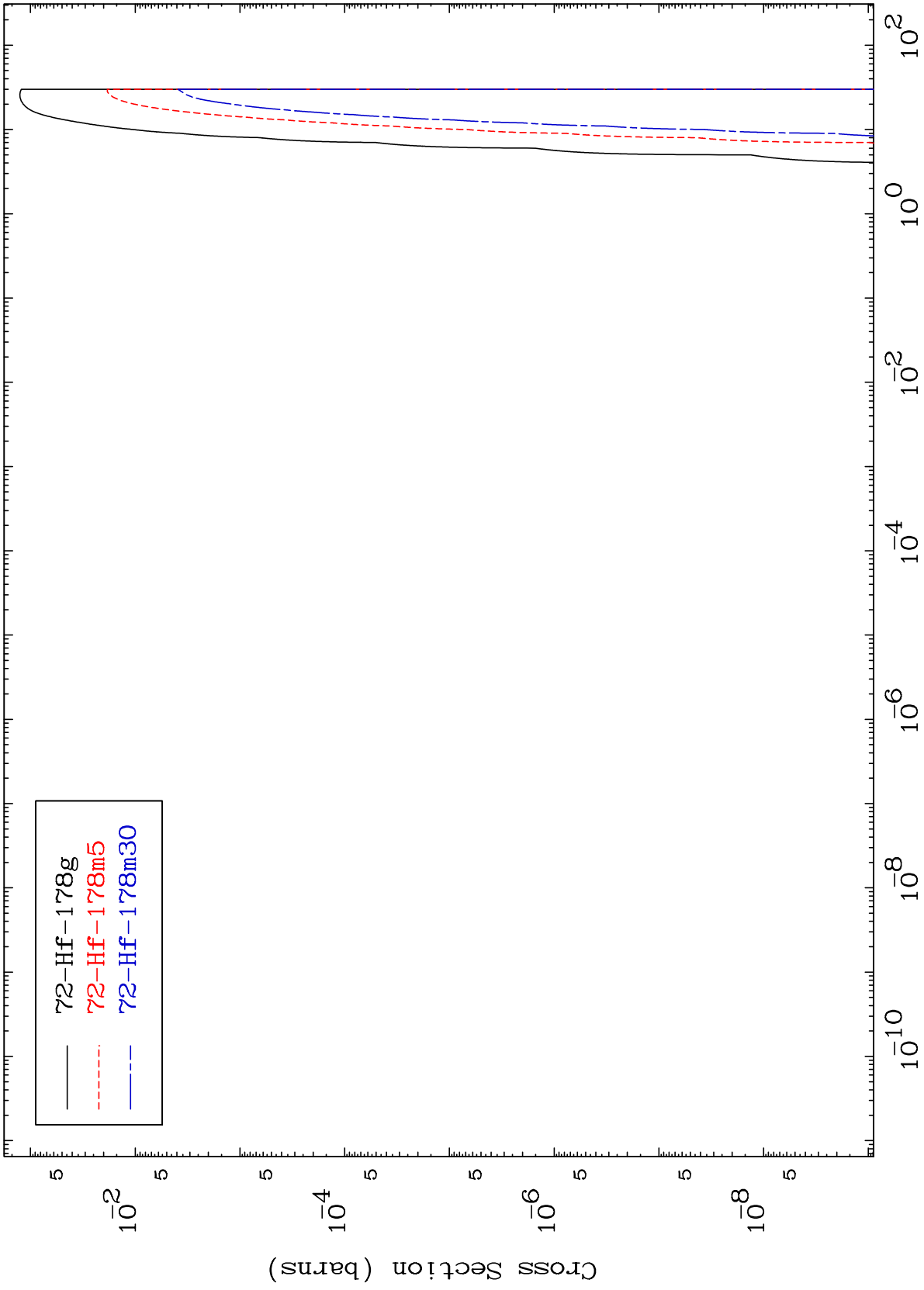
Incident Energy (MeV)

72-Hf-178

MAT 7237

(p,p)
Radionuclide Production Cross Section

72-Hf-178



17

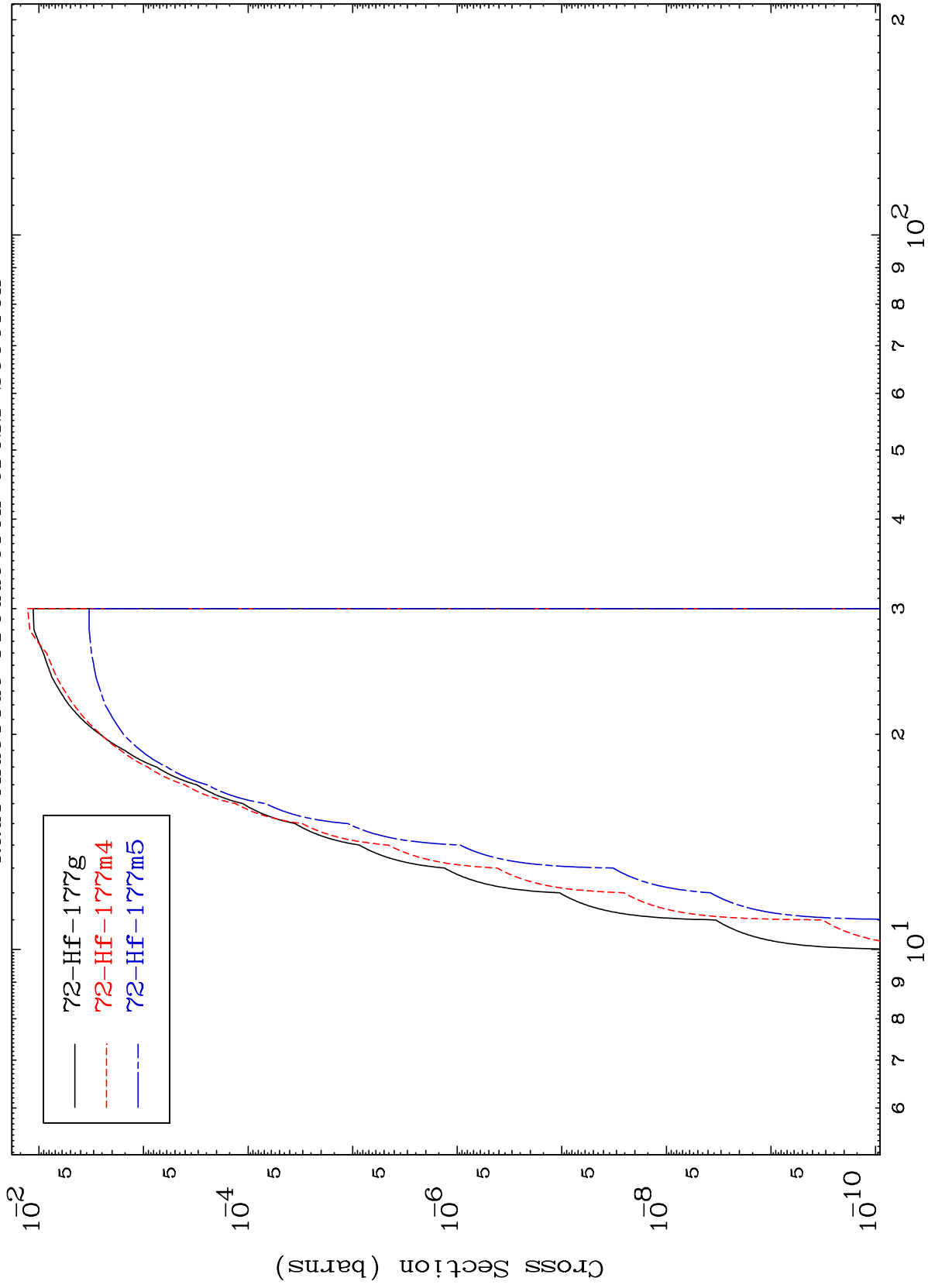
Incident Energy (MeV)

72-Hf-178

MAT 7237

72-Hf-178

Radionuclide Production Cross Section (p,d)



18

Incident Energy (MeV)

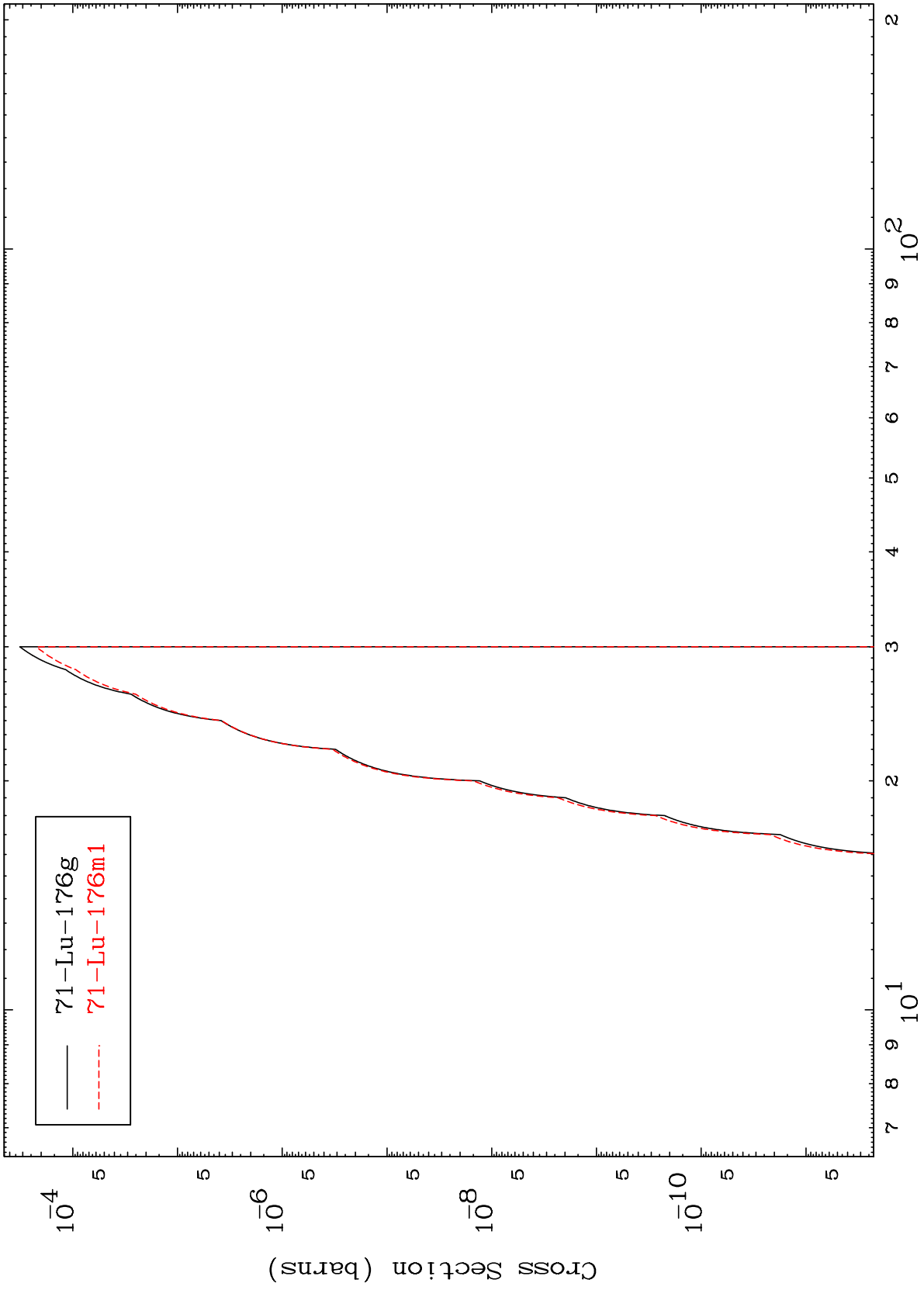
72-Hf-178

MAT 7237

(p,He-3)

72-Hf-178

Radionuclide Production Cross Section

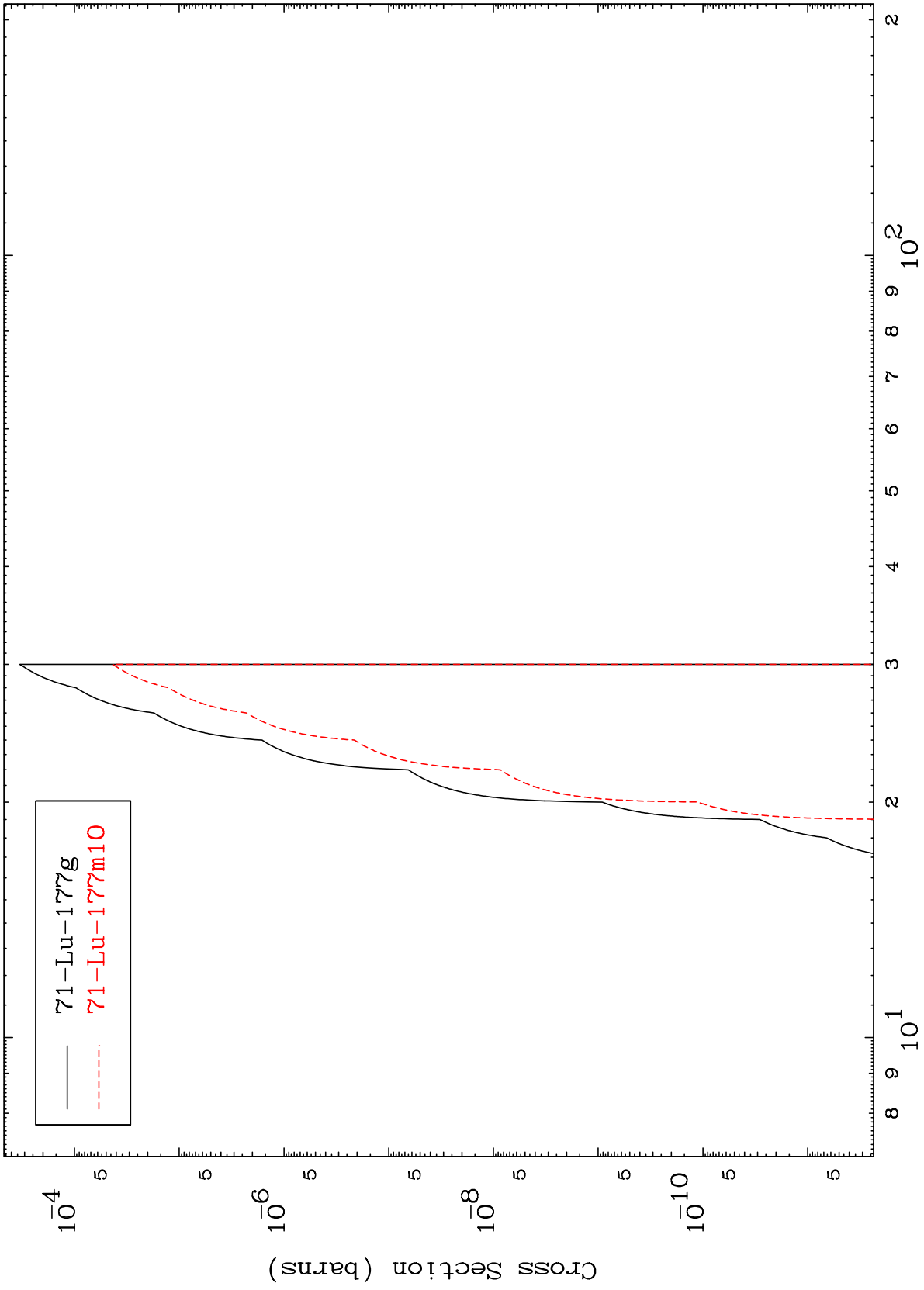


19

MAT 7237

72-Hf-178

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

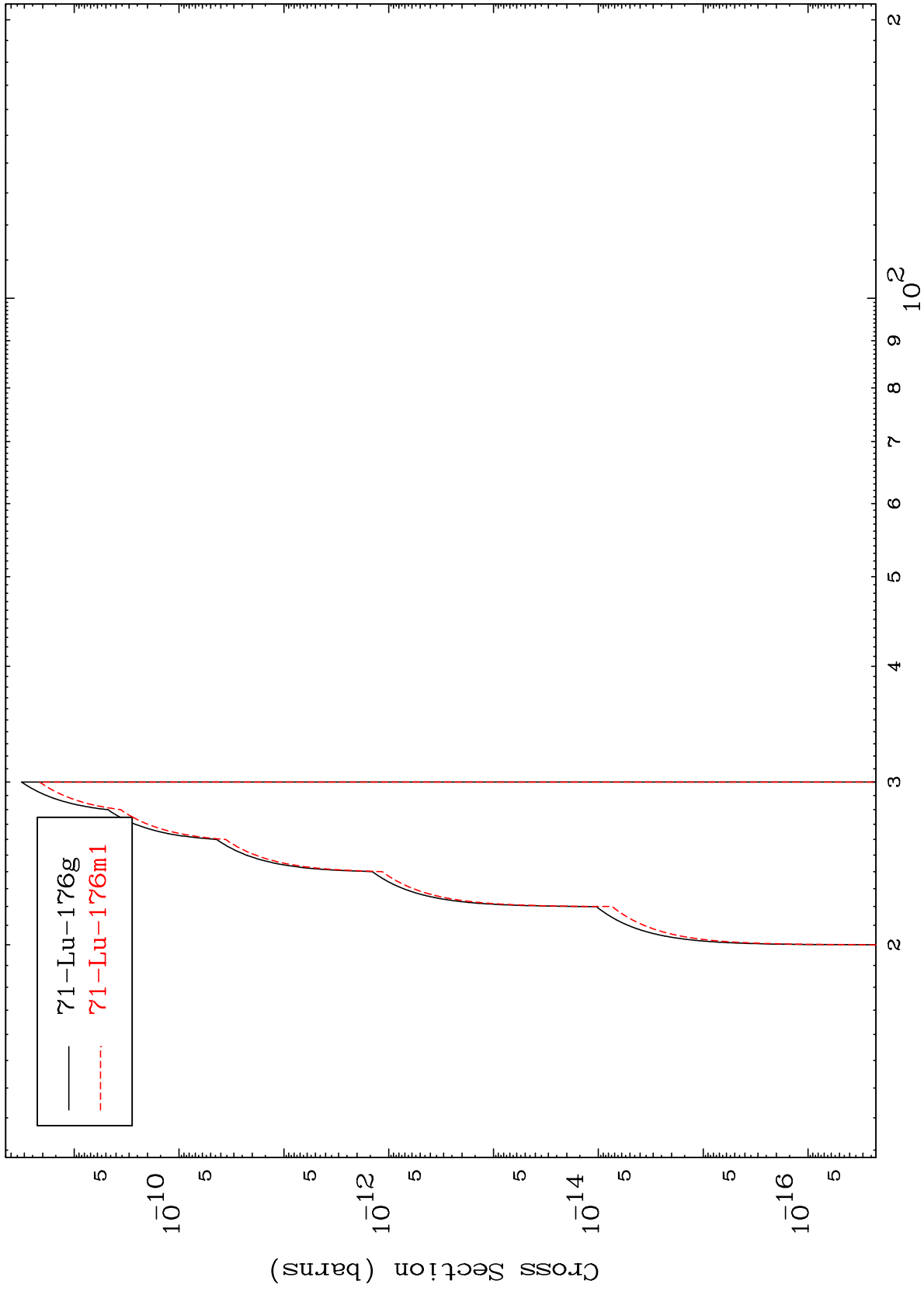
72-Hf-178

MAT 7237

(p,p) d

72-Hf-178

Radionuclide Production Cross Section



21

Incident Energy (MeV)

72-Hf-178