

Program EVALPLOT
(Version 2018-1)

by

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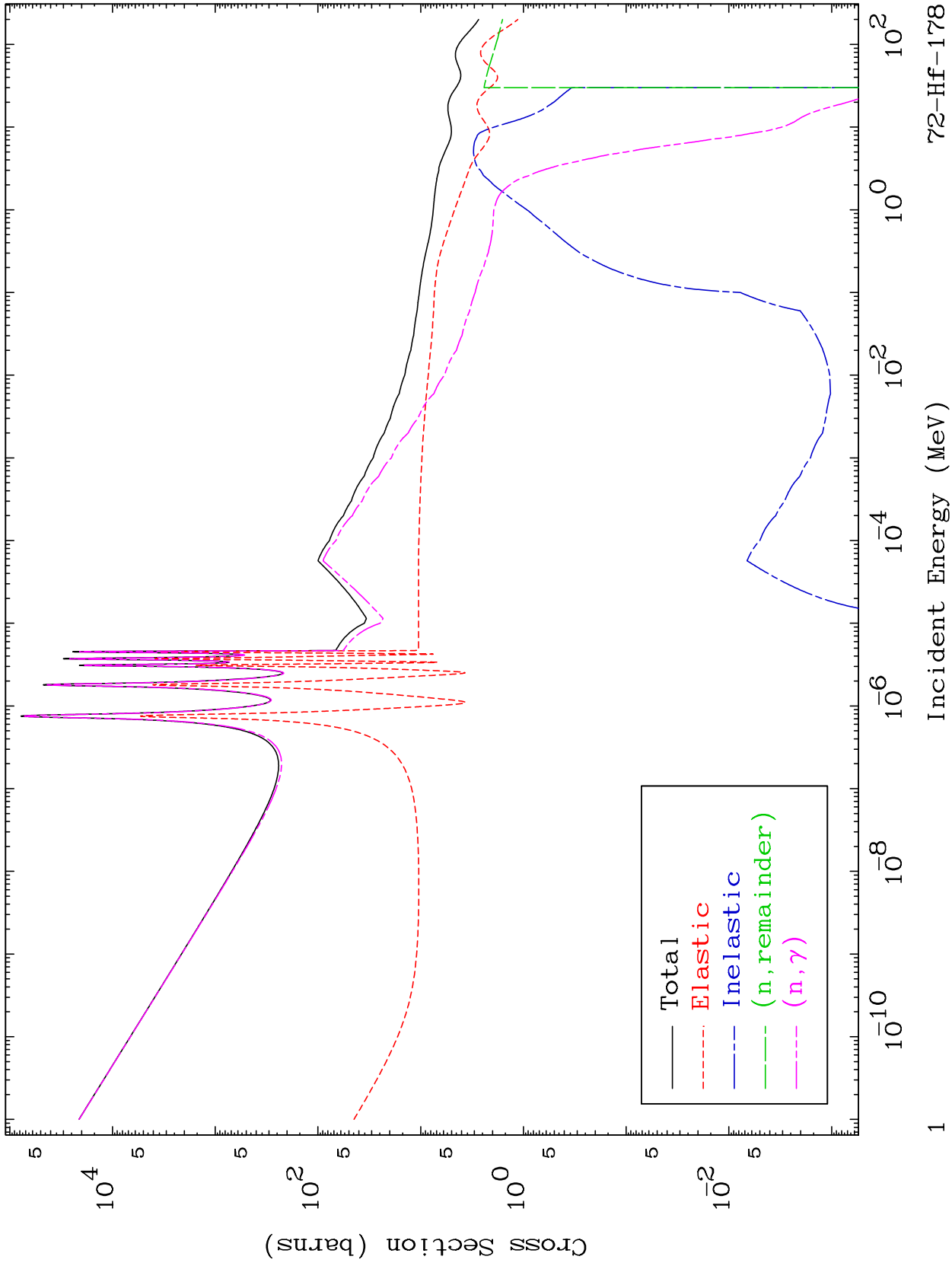
Press Mouse Button to Start

MAT 7239

Major

293 Kelvin Cross Sections

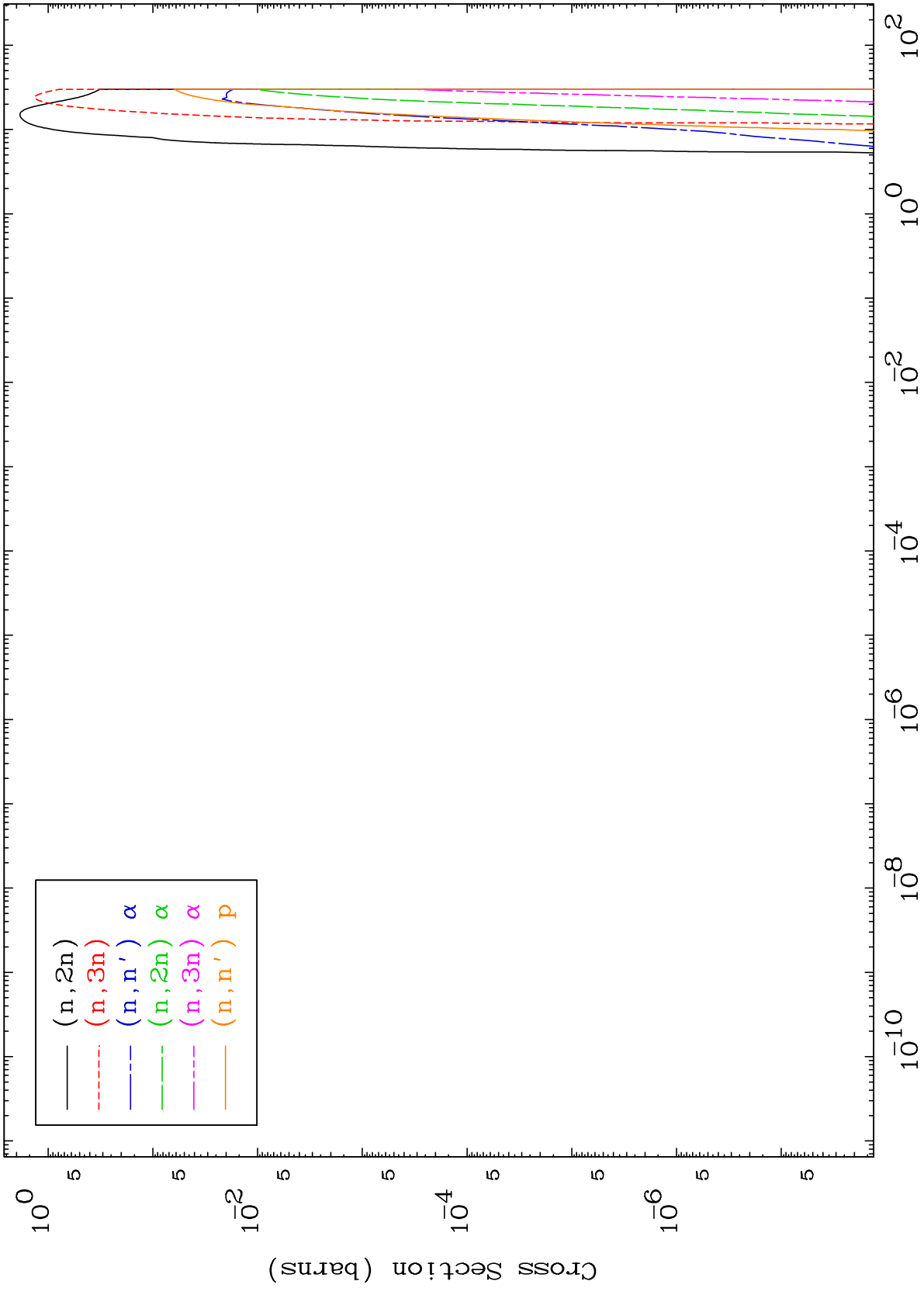
72-Hf-178



MAT 7239

Neutron Production
293 Kelvin Cross Sections

72-Hf-178

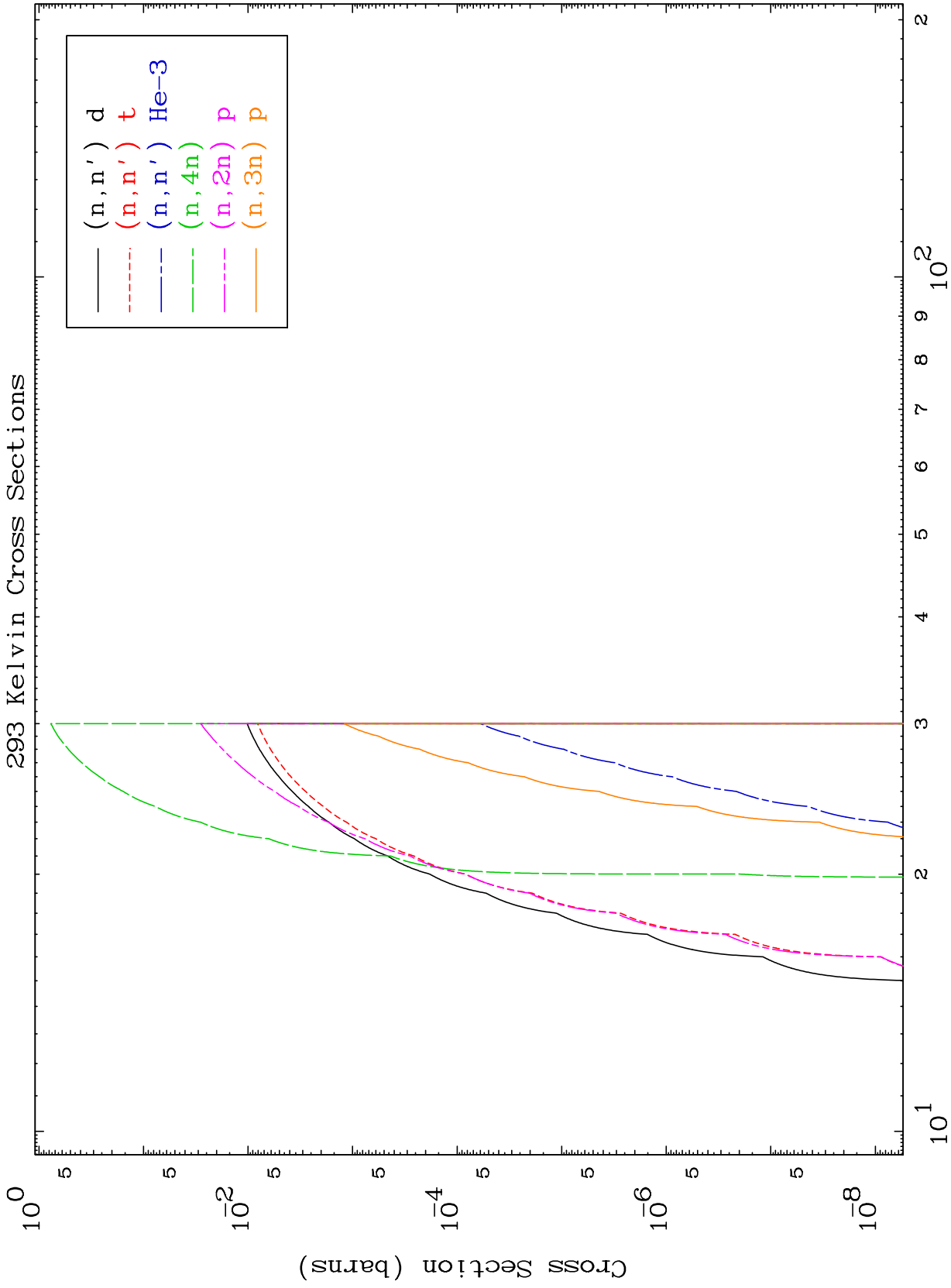


72-Hf-178

MAT 7239

Neutron Production
293 Kelvin Cross Sections

72-Hf-178



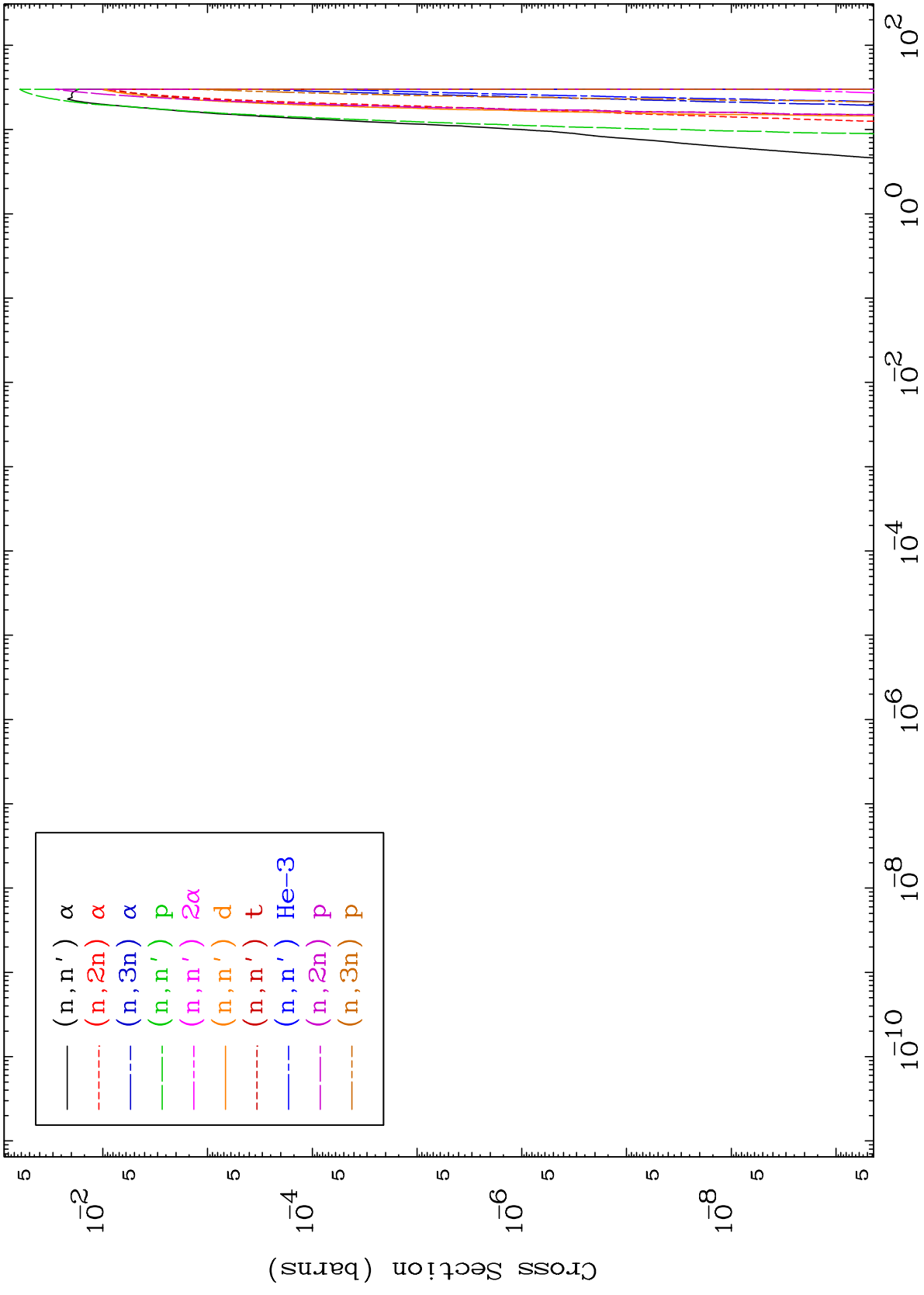
Incident Energy (MeV)

72-Hf-178

MAT 7239

293 Charged Particle
Kelvin Cross Sections

72-Hf-178

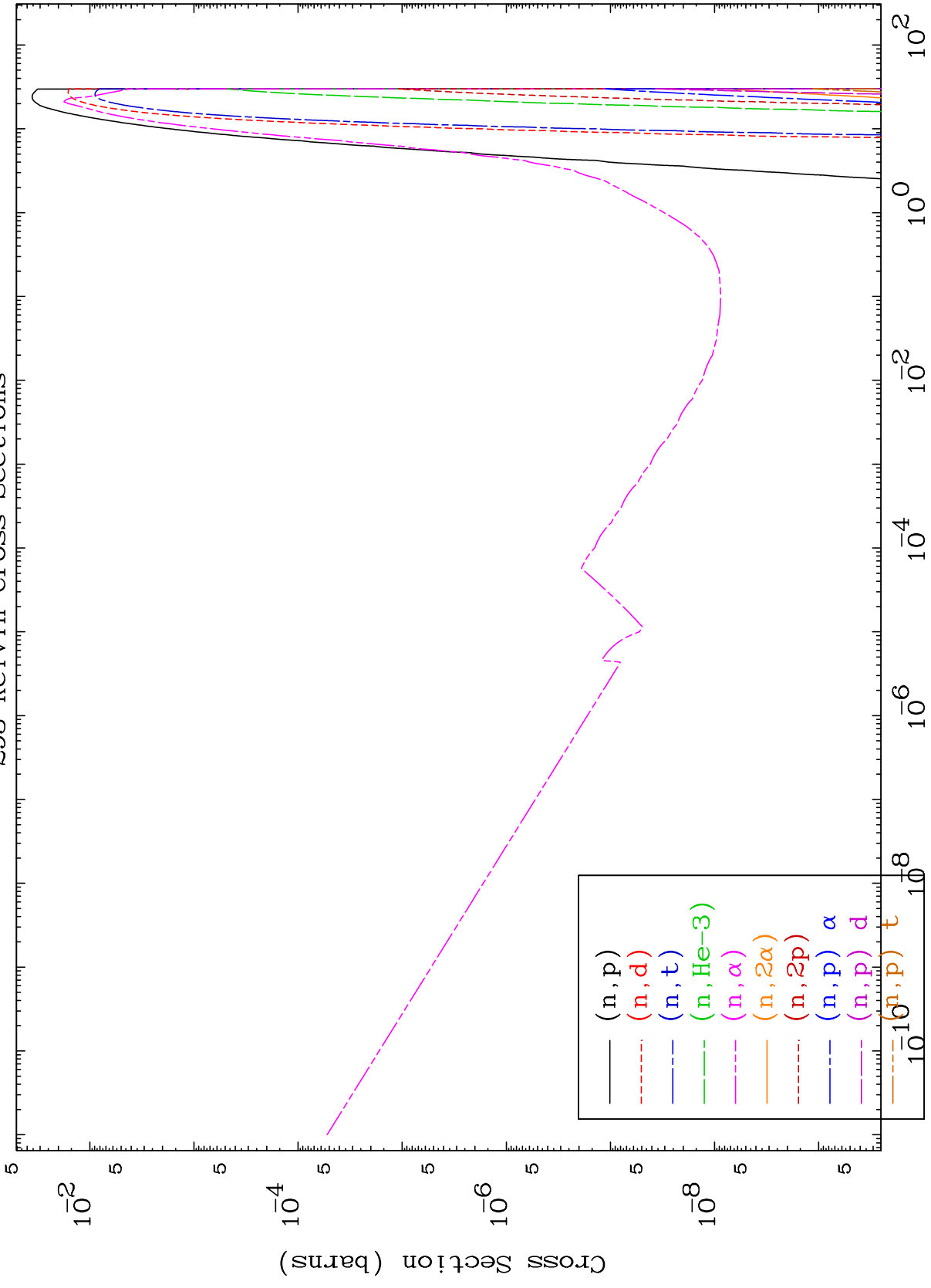


72-Hf-178

MAT 7239

293 Kelvin Cross Sections

72-Hf-178



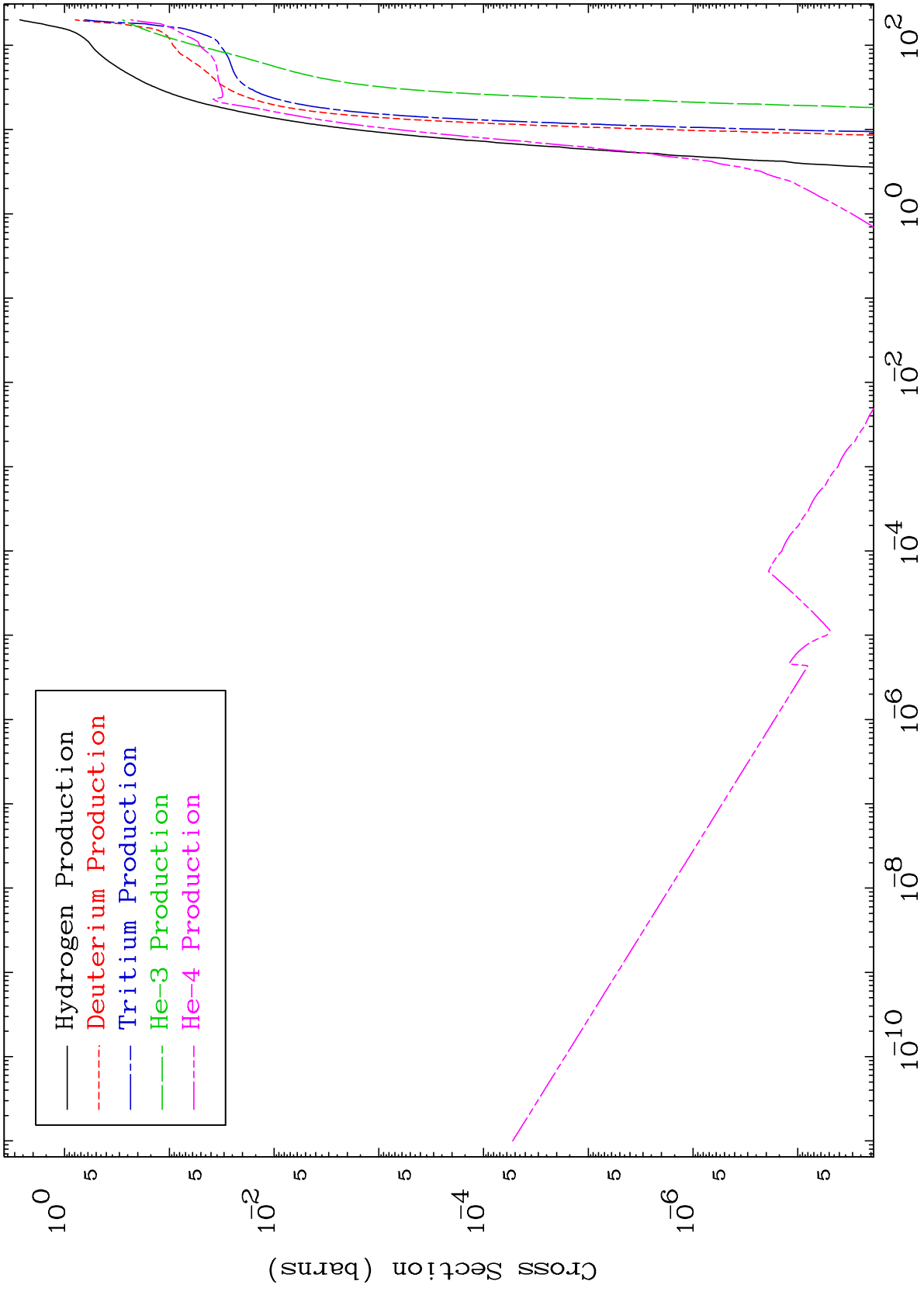
5

72-Hf-178

MAT 7239

Particle Production
293 Kelvin Cross Sections

72-Hf-178



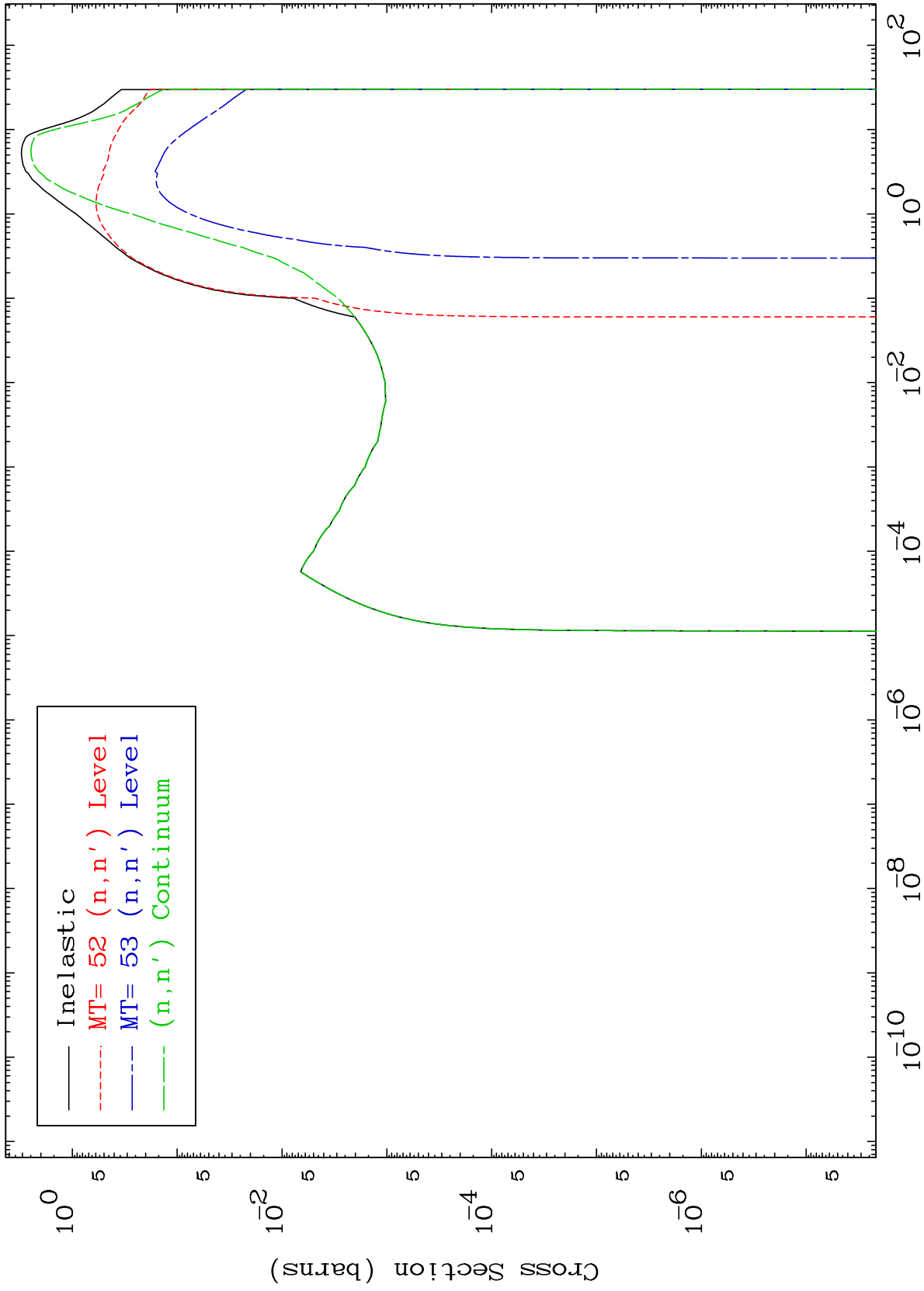
6

72-Hf-178

MAT 7239

(n,n') Level
293 Kelvin Cross Sections

72-Hf-178



7

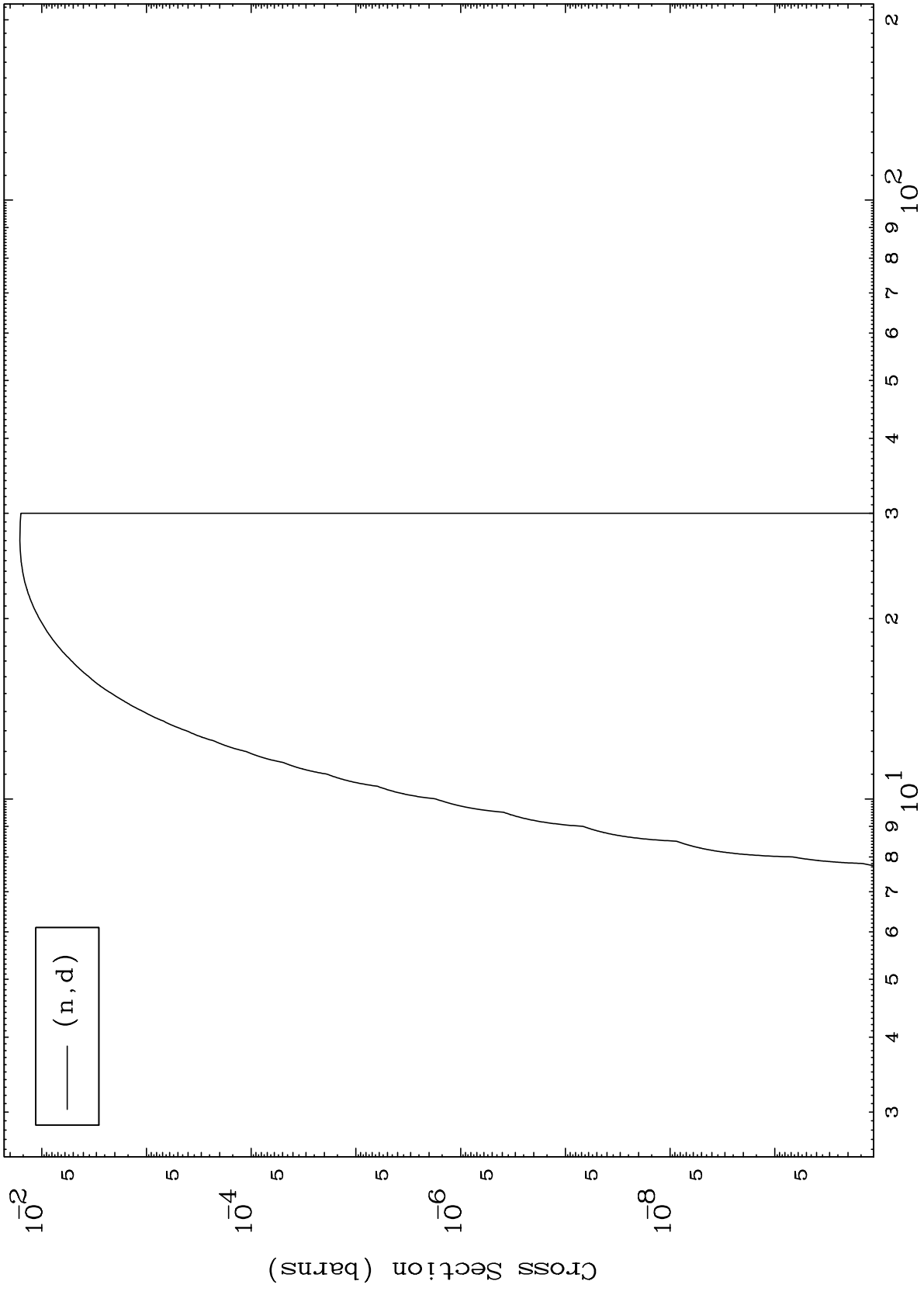
Incident Energy (MeV)

72-Hf-178

MAT 7239

(n,d) Levels
293 Kelvin Cross Sections

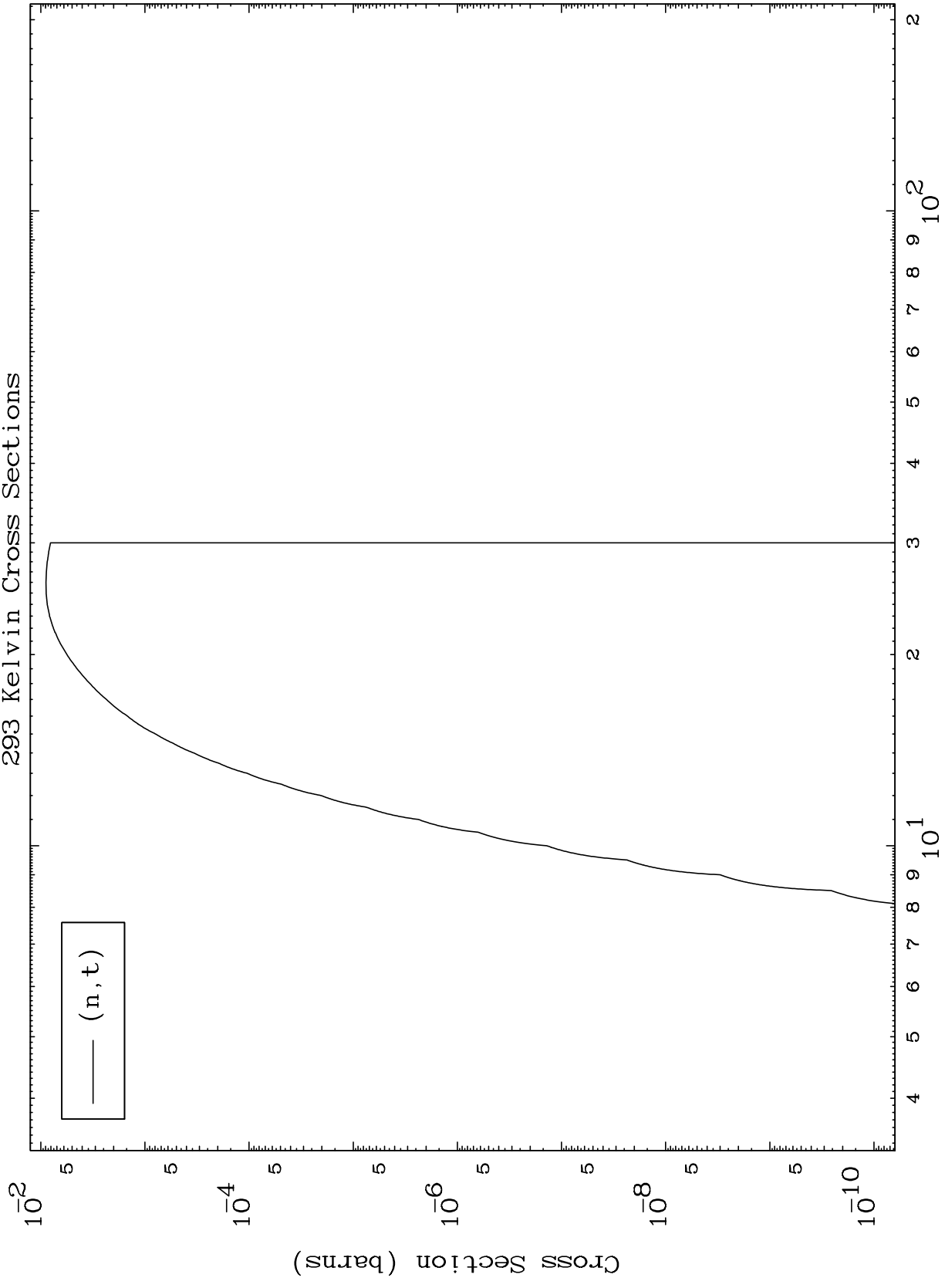
72-Hf-178



MAT 7239

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-178



10

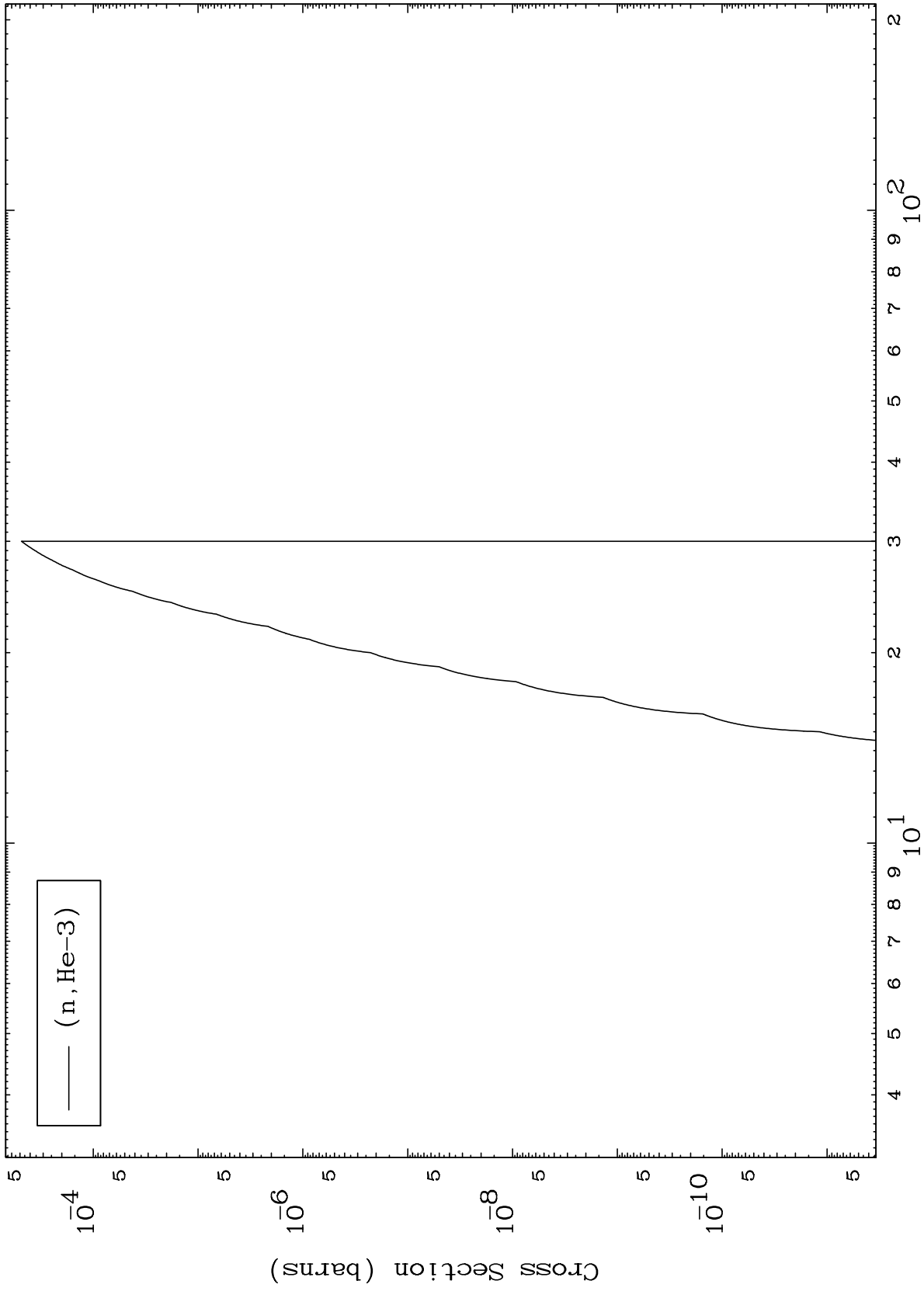
Incident Energy (MeV)

72-Hf-178

MAT 7239

(n,He3) Levels
293 Kelvin Cross Sections

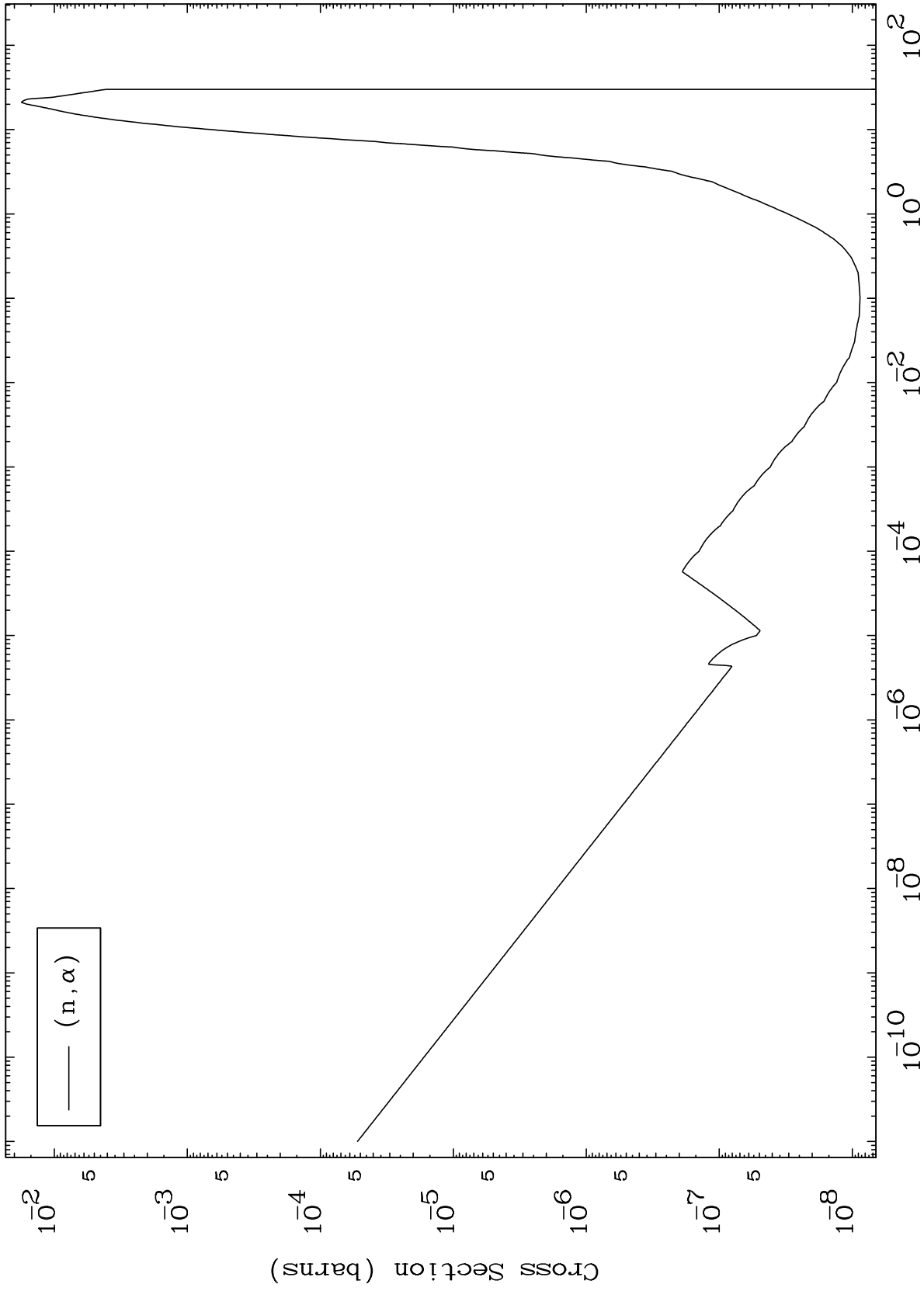
72-Hf-178

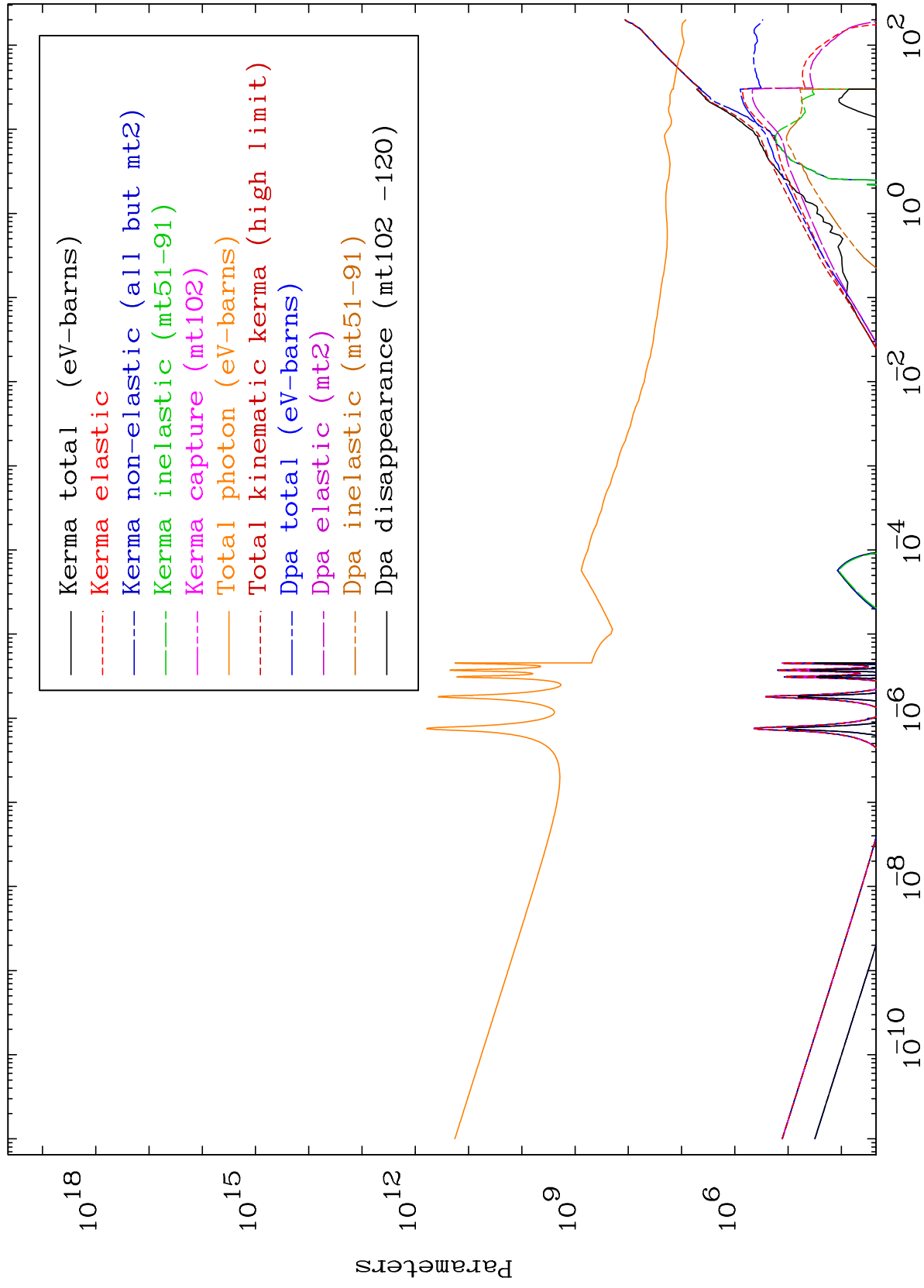


MAT 7239

(n,α) Levels
293 Kelvin Cross Sections

72-Hf-178

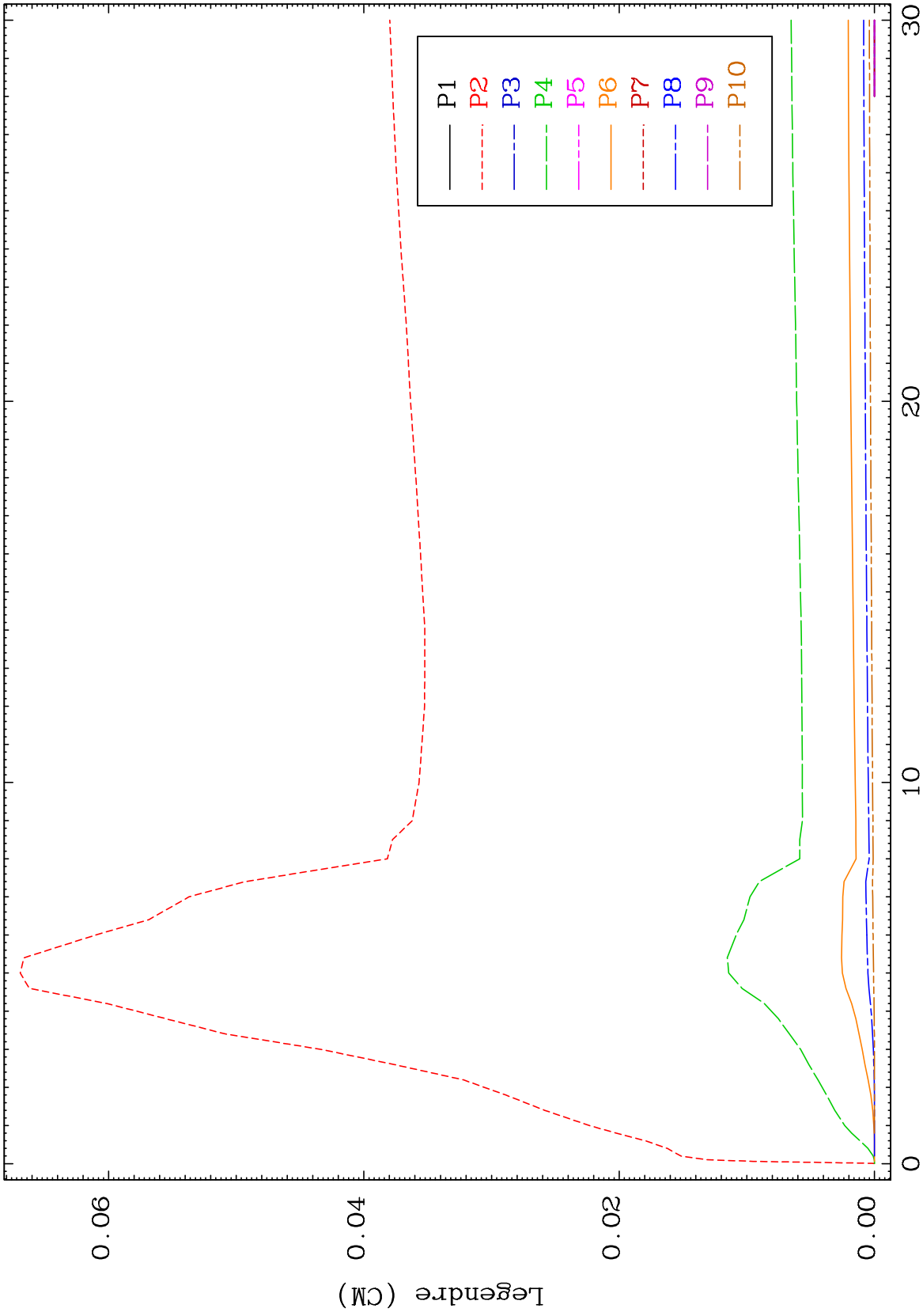




MAT 7239

Elastic Legendre Coefficients

72-Hf-178



14

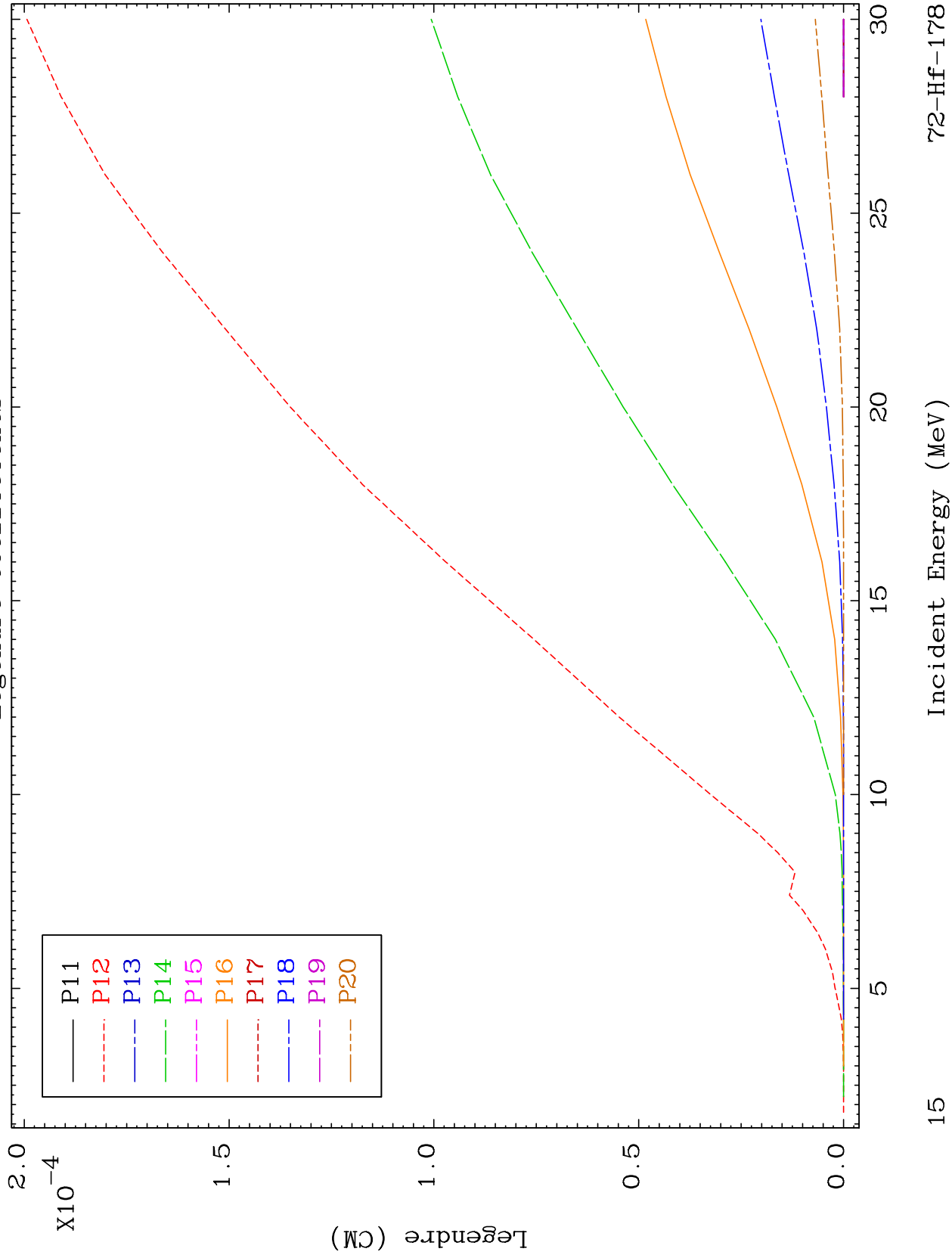
Incident Energy (MeV)

72-Hf-178

MAT 7239

Elastic Legendre Coefficients

72-Hf-178



15

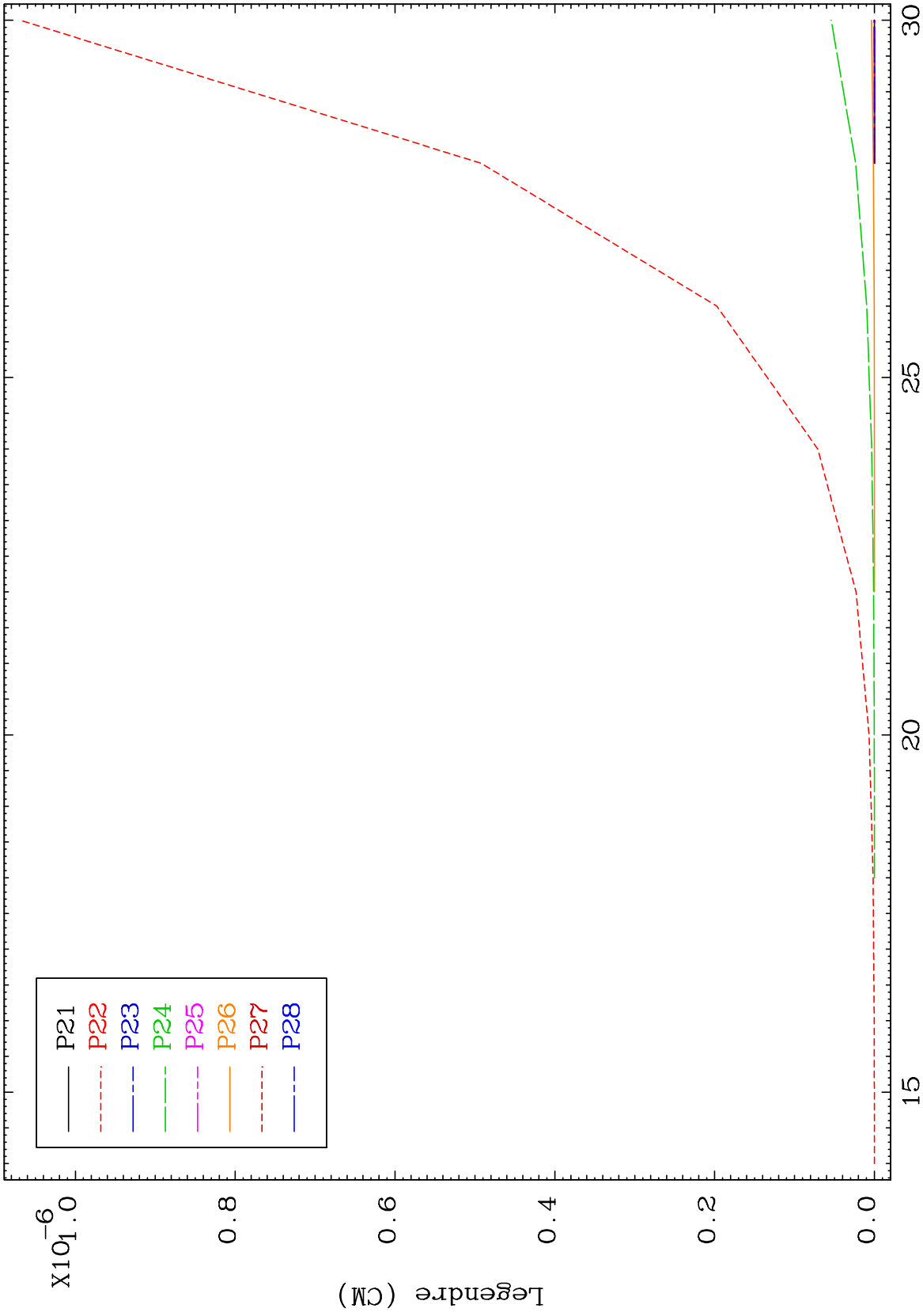
Incident Energy (MeV)

72-Hf-178

MAT 7239

Elastic Legendre Coefficients

72-Hf-178



16

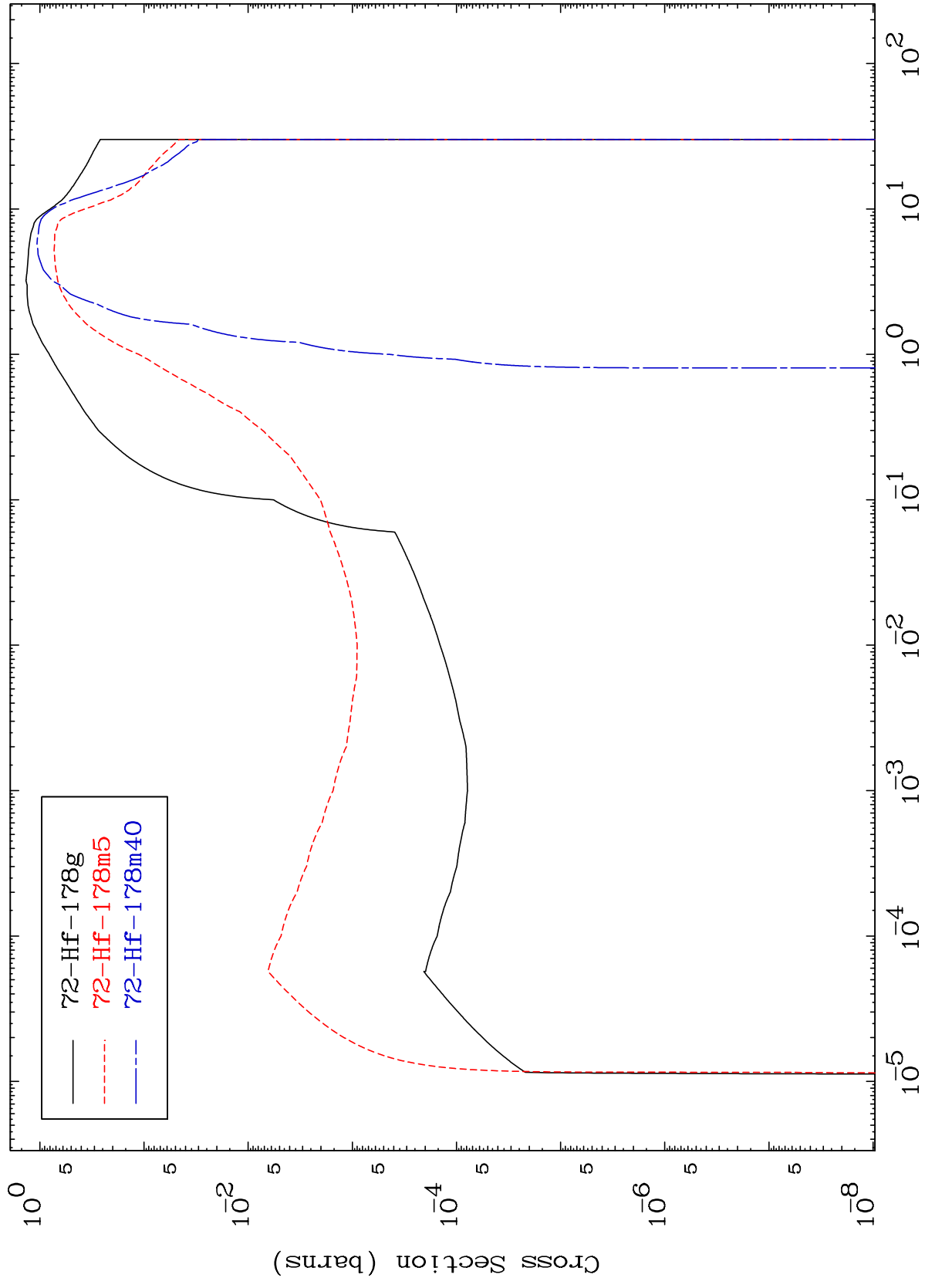
Incident Energy (MeV)

72-Hf-178

MAT 7239

72-Hf-178

Inelastic
Radionuclide Production Cross Section

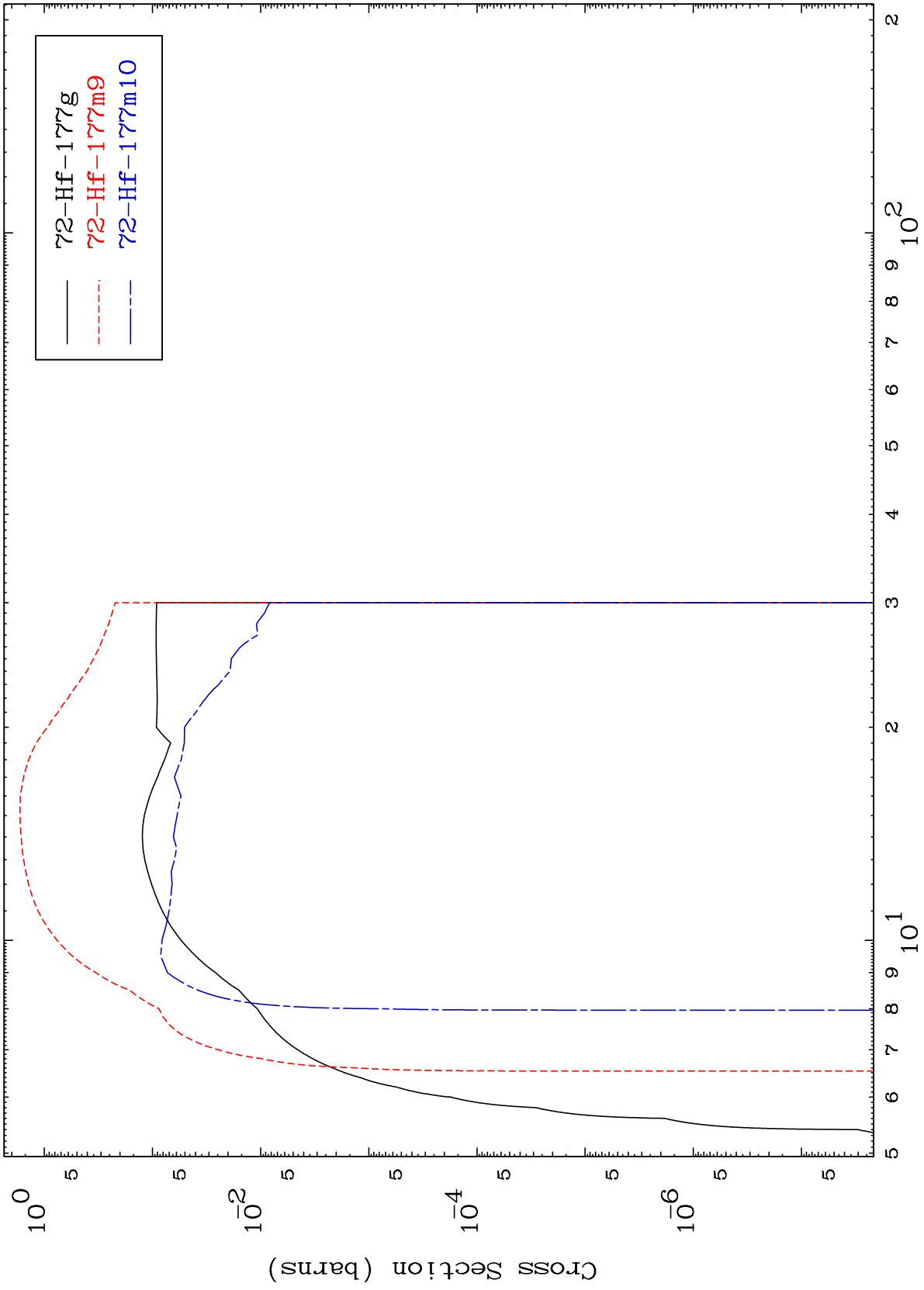


72-Hf-178g
72-Hf-178m5
72-Hf-178m40

MAT 7239

72-Hf-178

(n,2n)
Radionuclide Production Cross Section



18

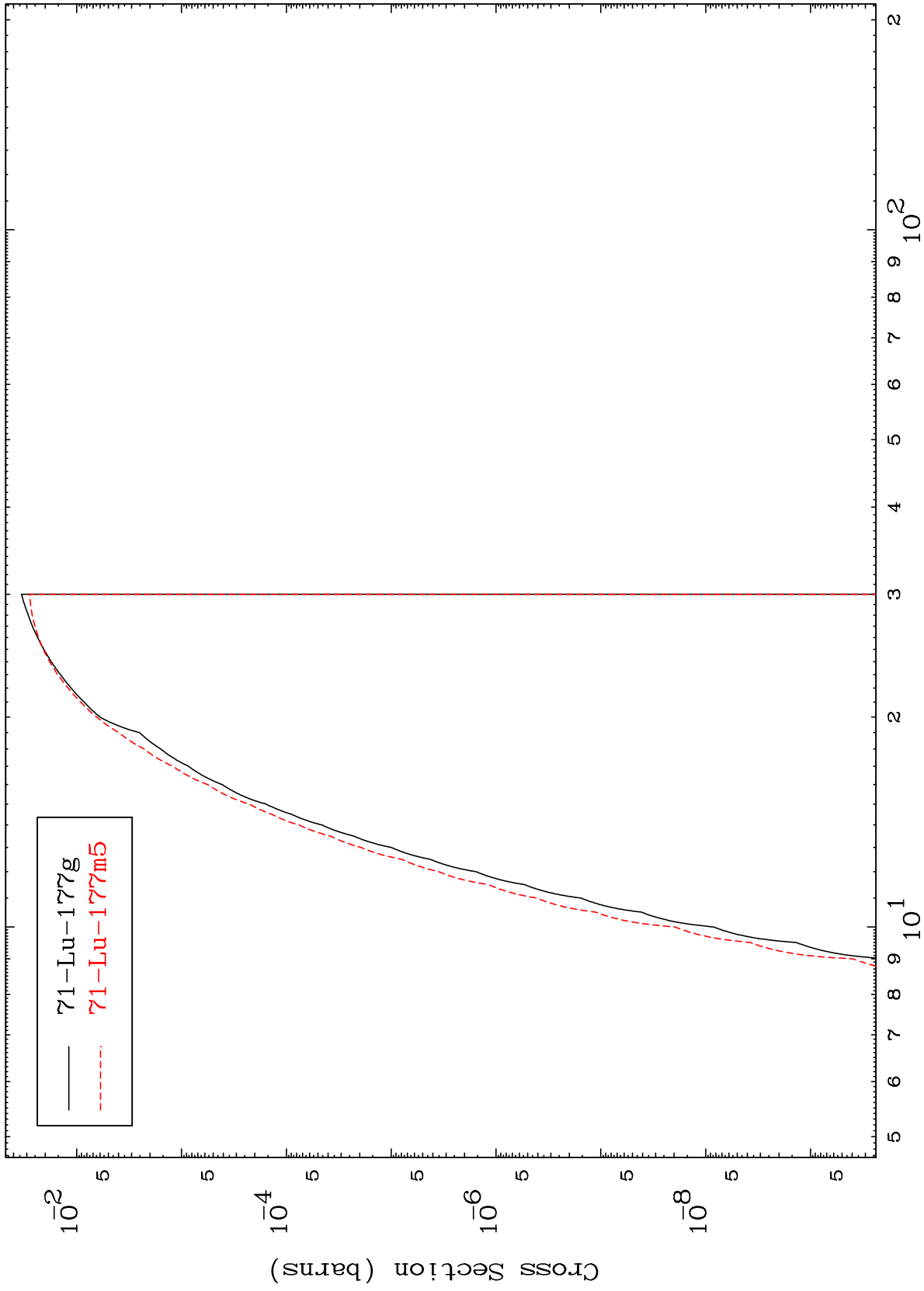
Incident Energy (MeV)

72-Hf-178

MAT 7239

72-Hf-178

(n,n') p
Radionuclide Production Cross Section



19

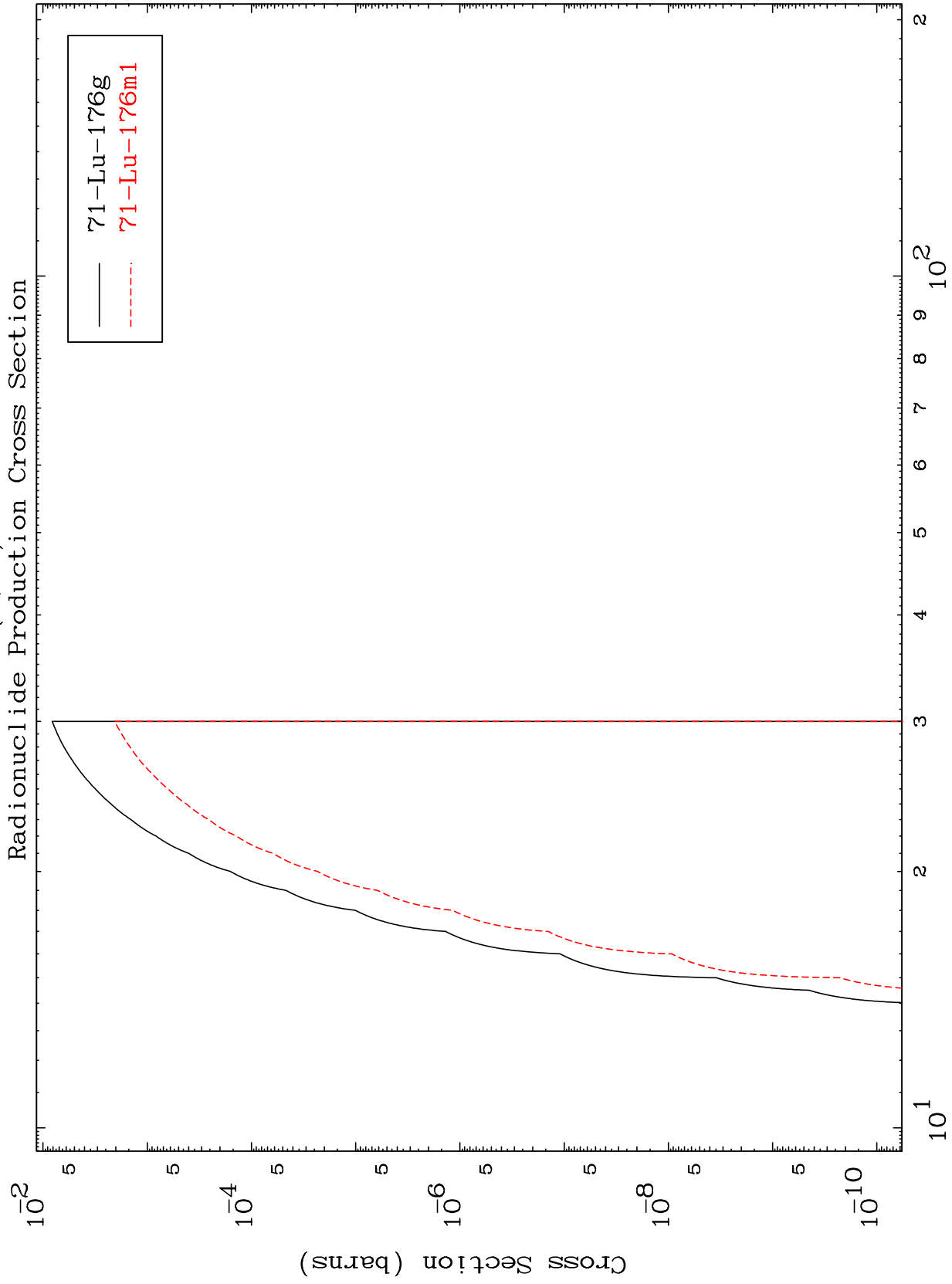
Incident Energy (MeV)

72-Hf-178

MAT 7239

(n,n') d

72-Hf-178



72-Hf-178

Incident Energy (MeV)

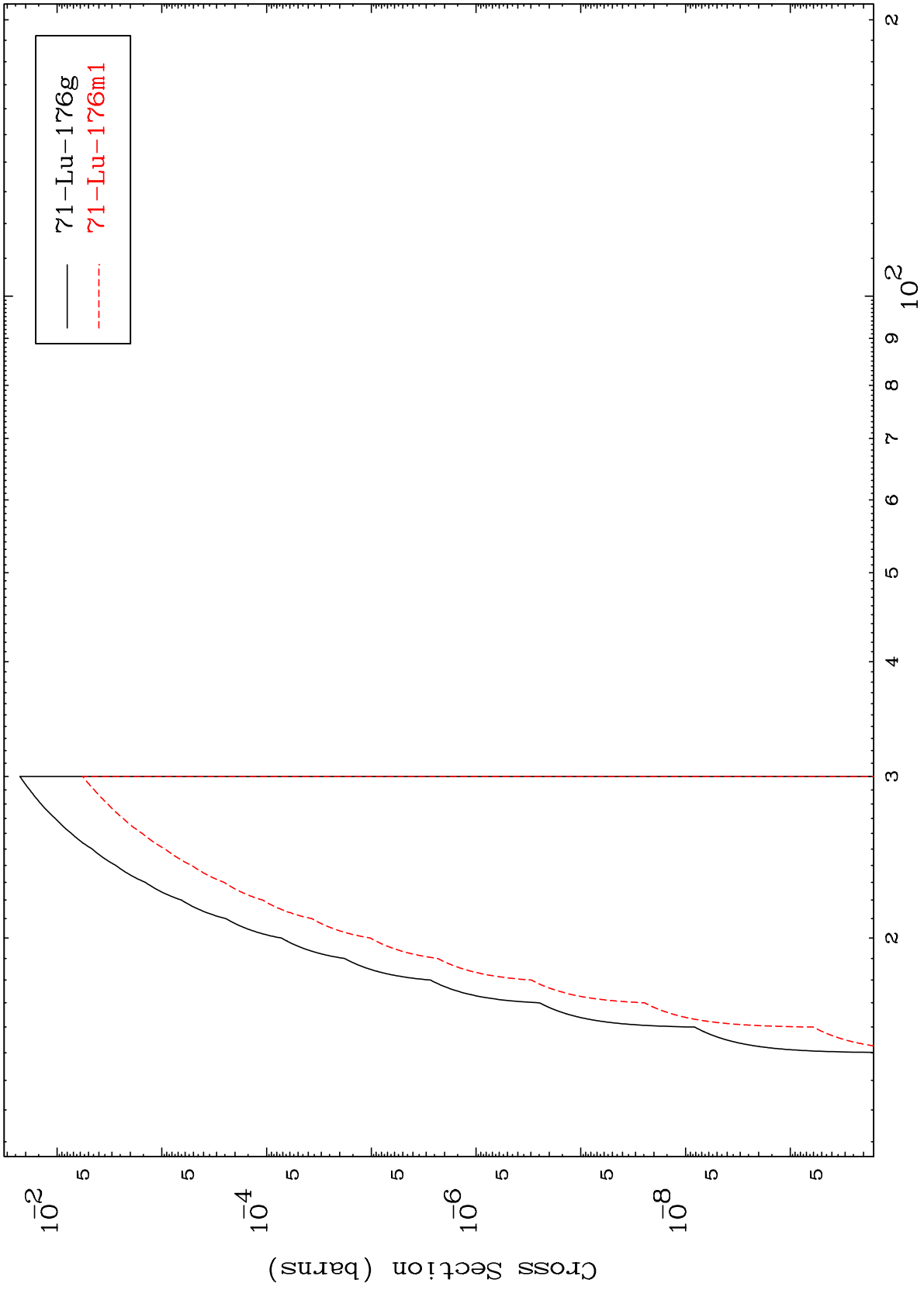
20

MAT 7239

(n,2n) p

72-Hf-178

Radionuclide Production Cross Section



21

Incident Energy (MeV)

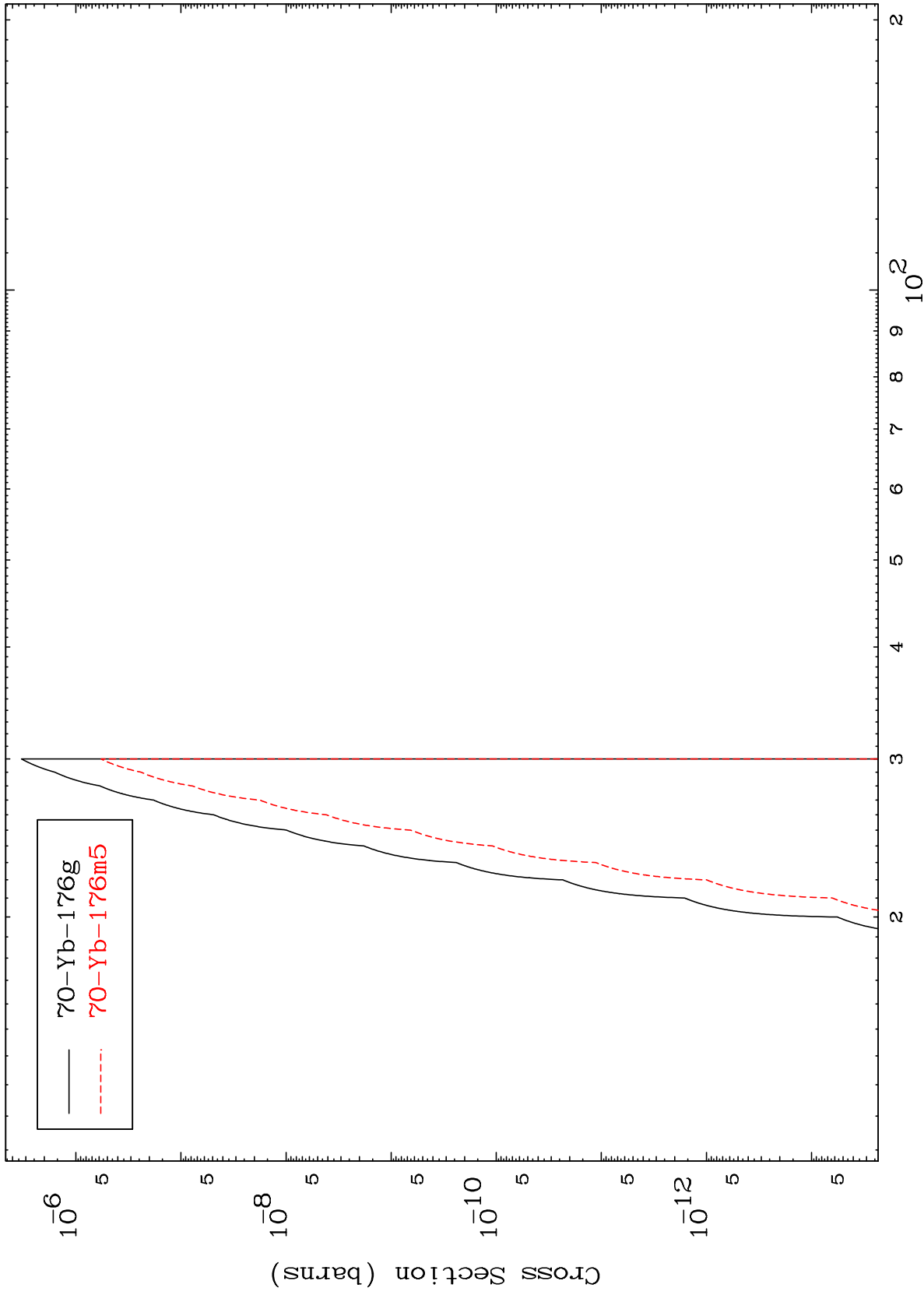
72-Hf-178

MAT 7239

(n,2n) p

72-Hf-178

Radionuclide Production Cross Section



22

Incident Energy (MeV)

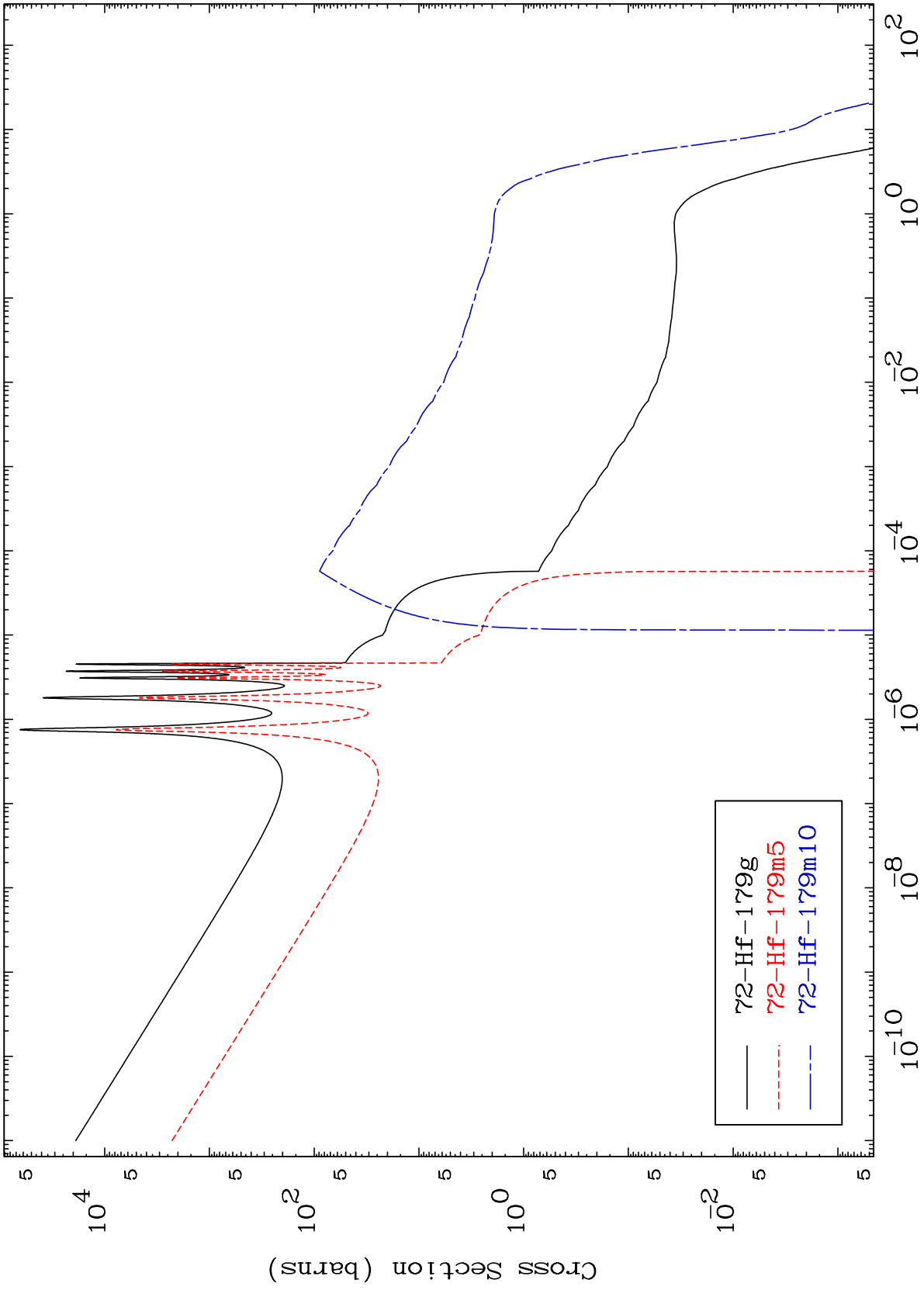
72-Hf-178

MAT 7239

72-Hf-178

Radionuclide Production Cross Section

(n,γ)



72-Hf-178

Incident Energy (MeV)

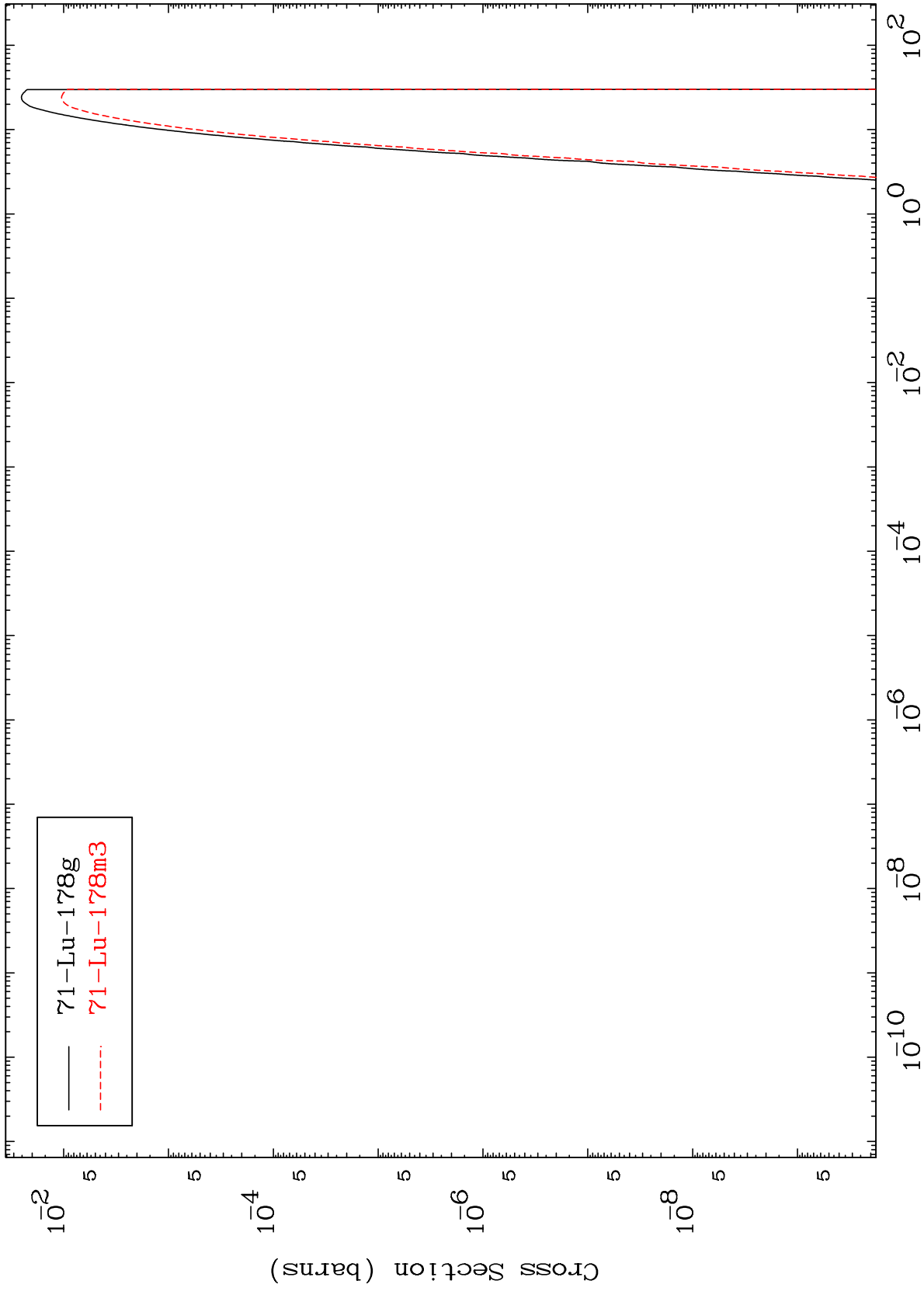
23

MAT 7239

(n,p)

72-Hf-178

Radionuclide Production Cross Section



24

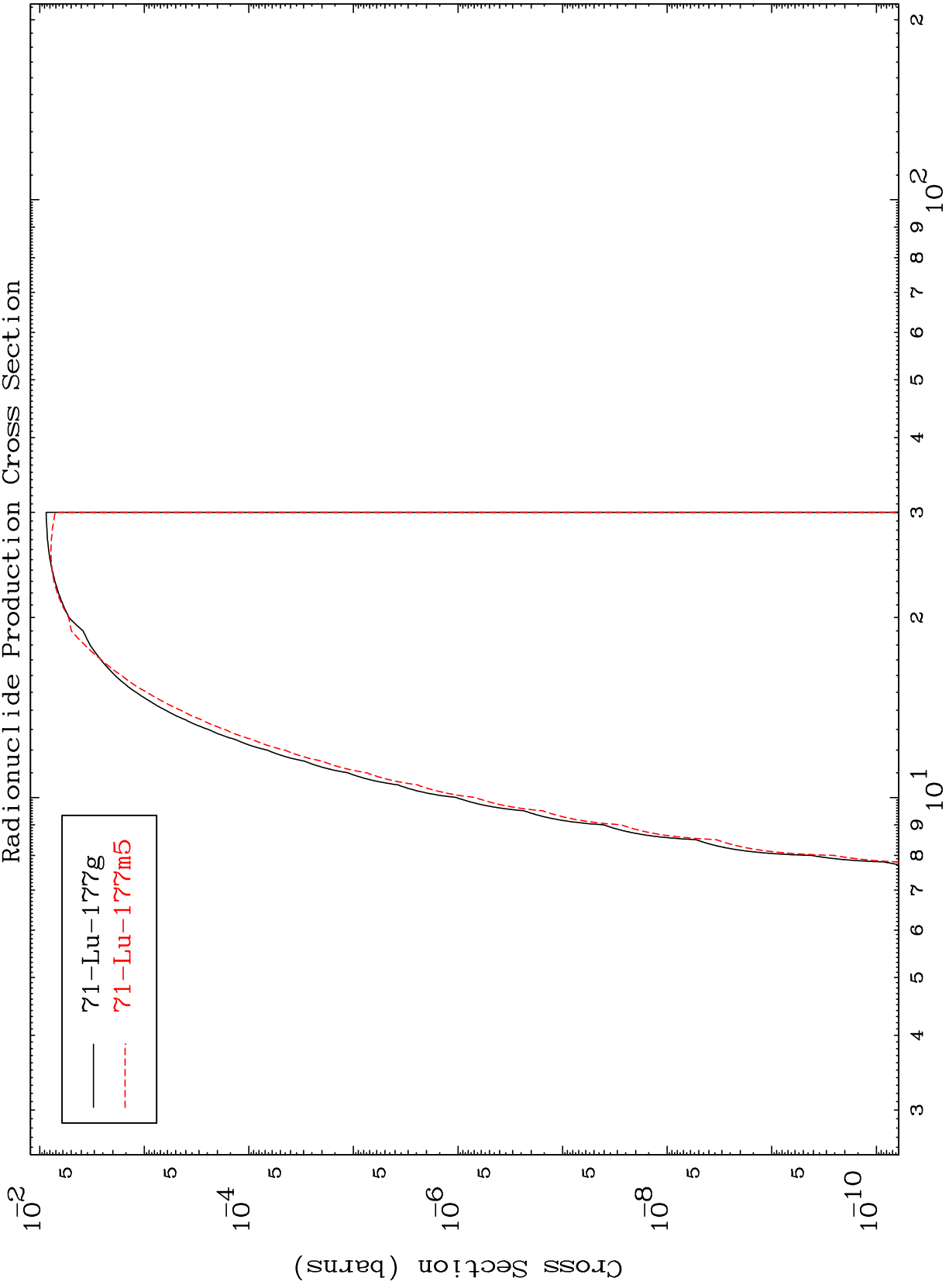
Incident Energy (MeV)

72-Hf-178

MAT 7239

72-Hf-178

(n,d)
Radionuclide Production Cross Section



25

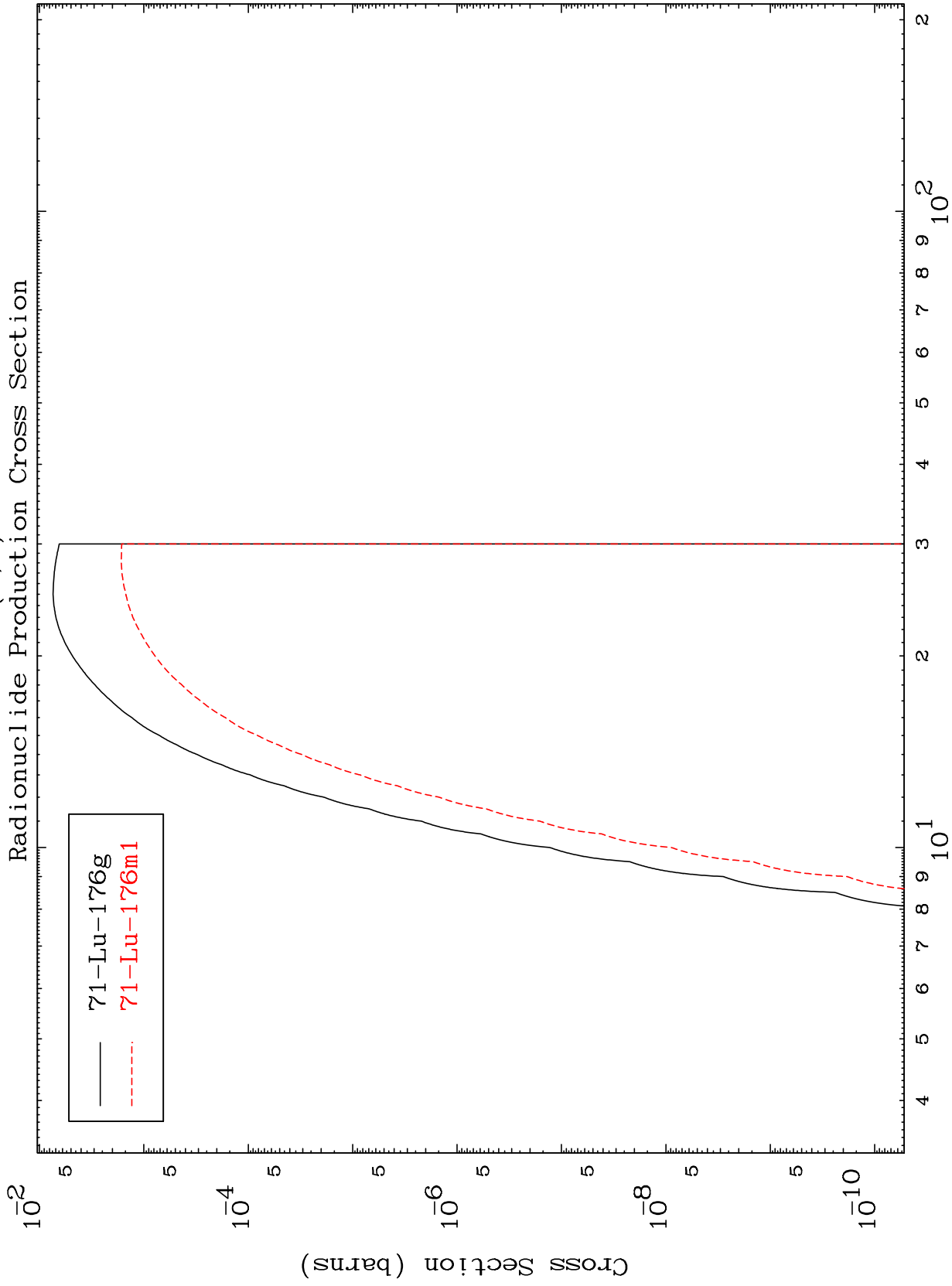
Incident Energy (MeV)

72-Hf-178

MAT 7239

(n, t)

72-Hf-178



26

72-Hf-178

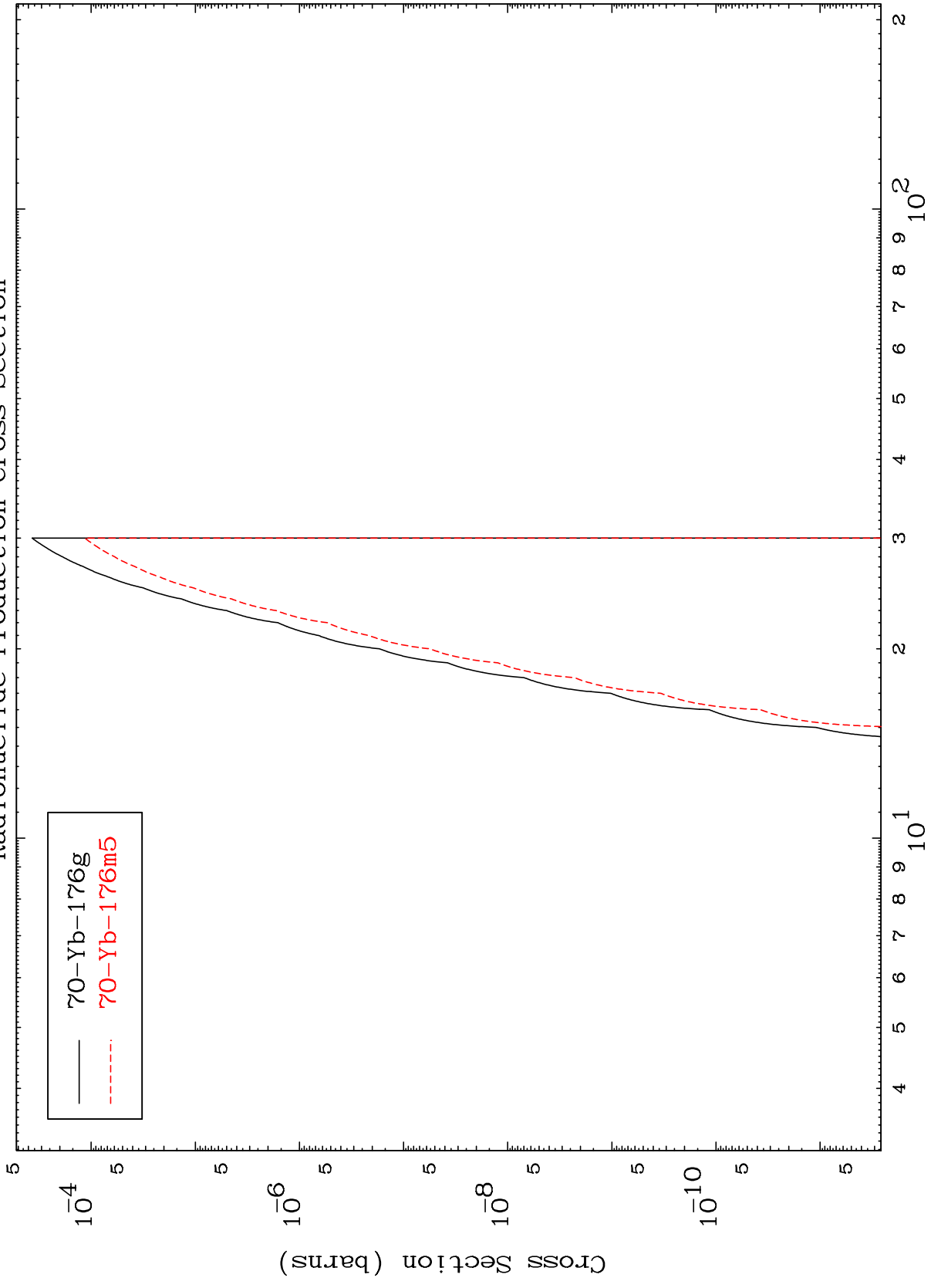
72-Hf-178

MAT 7239

(n, He-3)

72-Hf-178

Radionuclide Production Cross Section



27

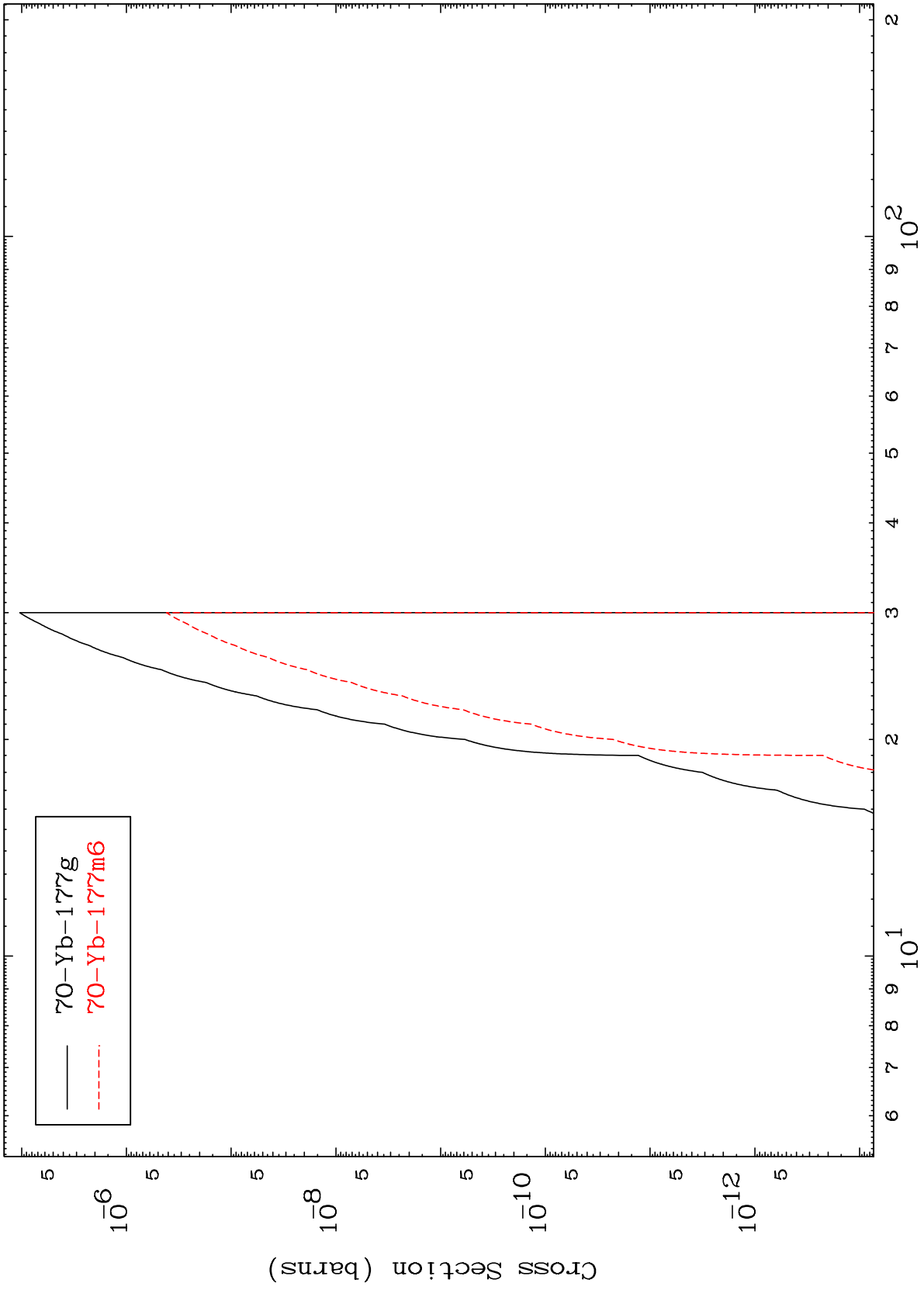
Incident Energy (MeV)

72-Hf-178

MAT 7239

72-Hf-178

Radionuclide Production Cross Section (n,2p)



28

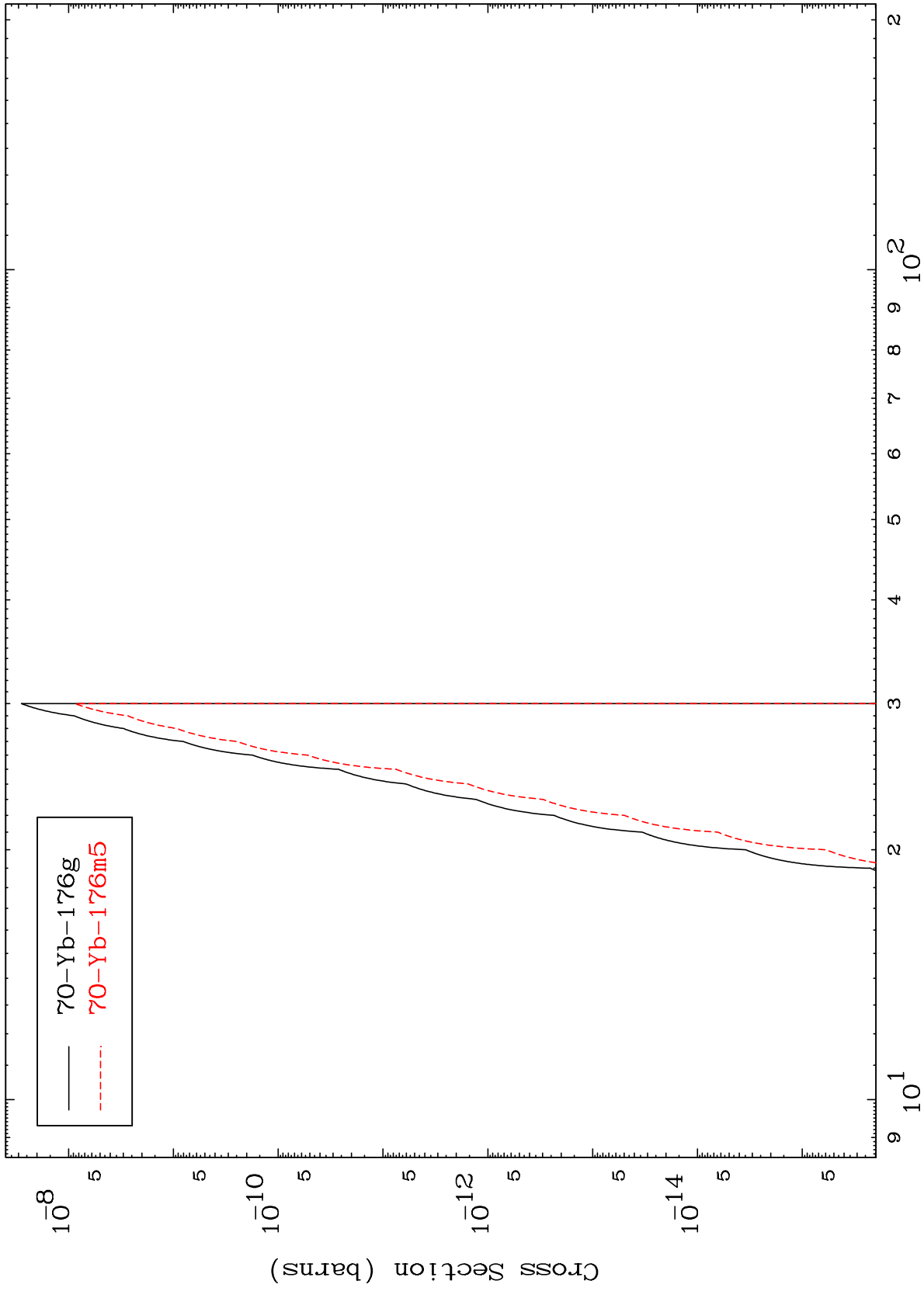
72-Hf-178

MAT 7239

(n,p) d

72-Hf-178

Radionuclide Production Cross Section



29

Incident Energy (MeV)

72-Hf-178