

Program EVALPLOT
(Version 2018-1)

by

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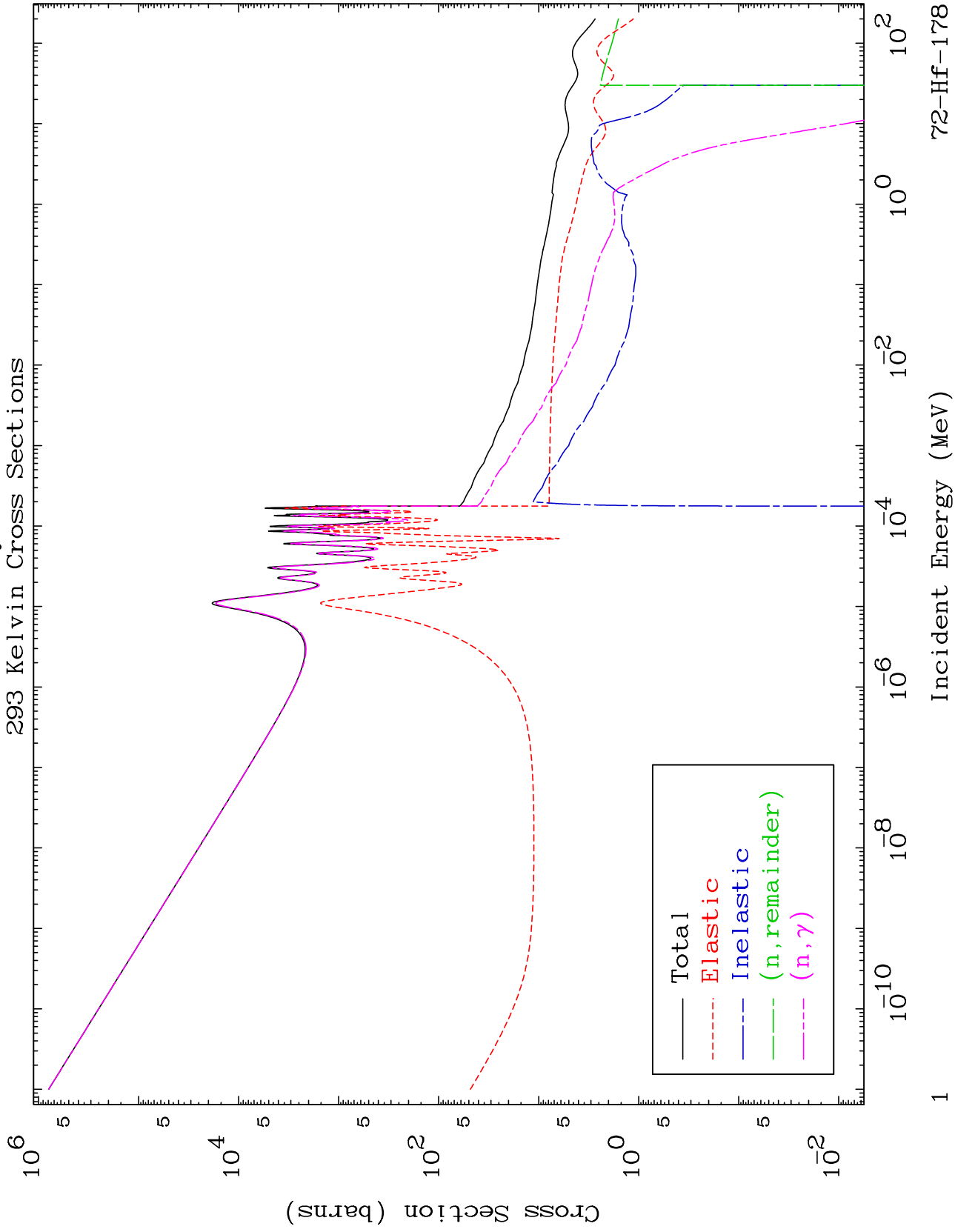
Press Mouse Button to Start

MAT 7238

Major

293 Kelvin Cross Sections

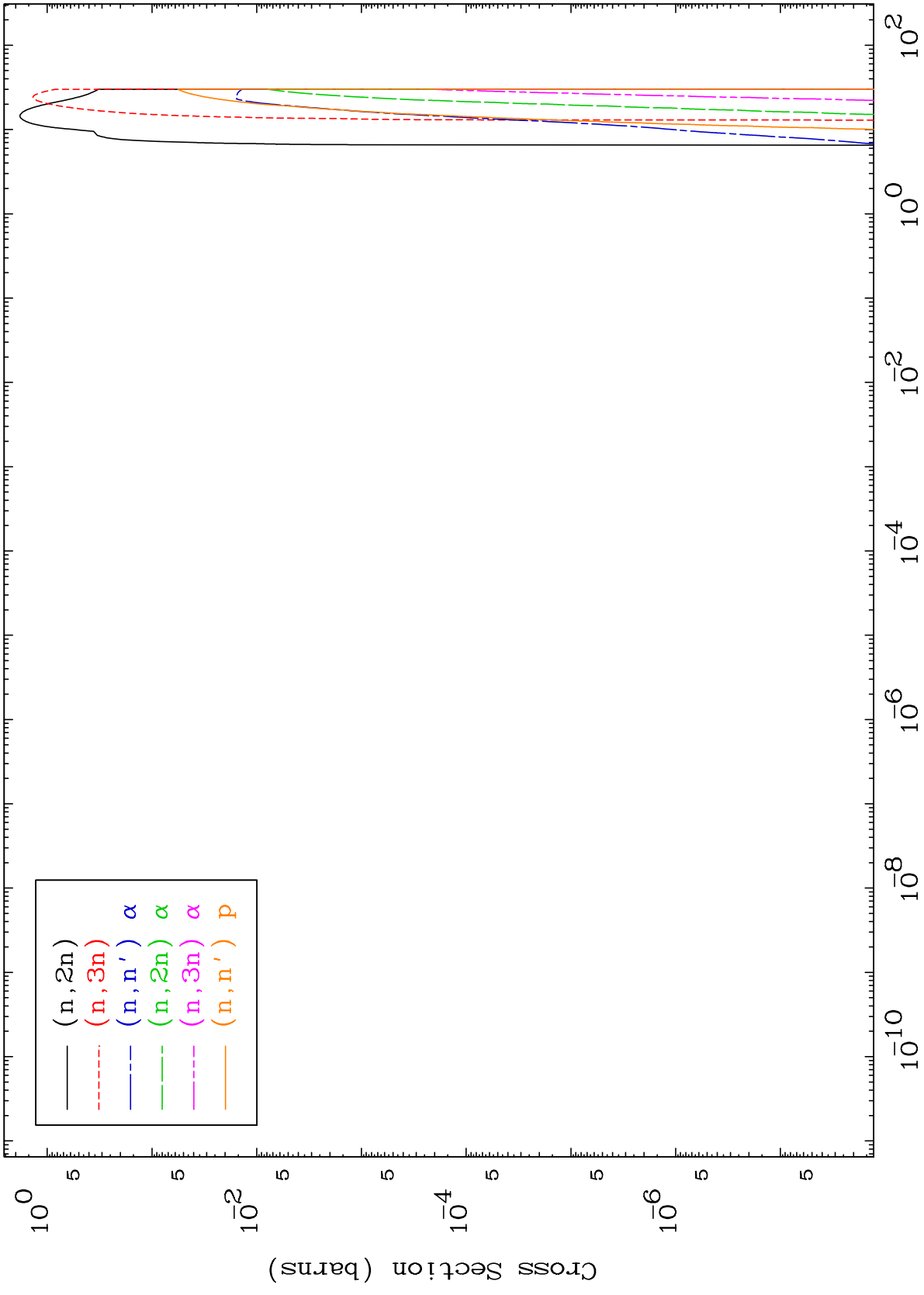
72-Hf-178

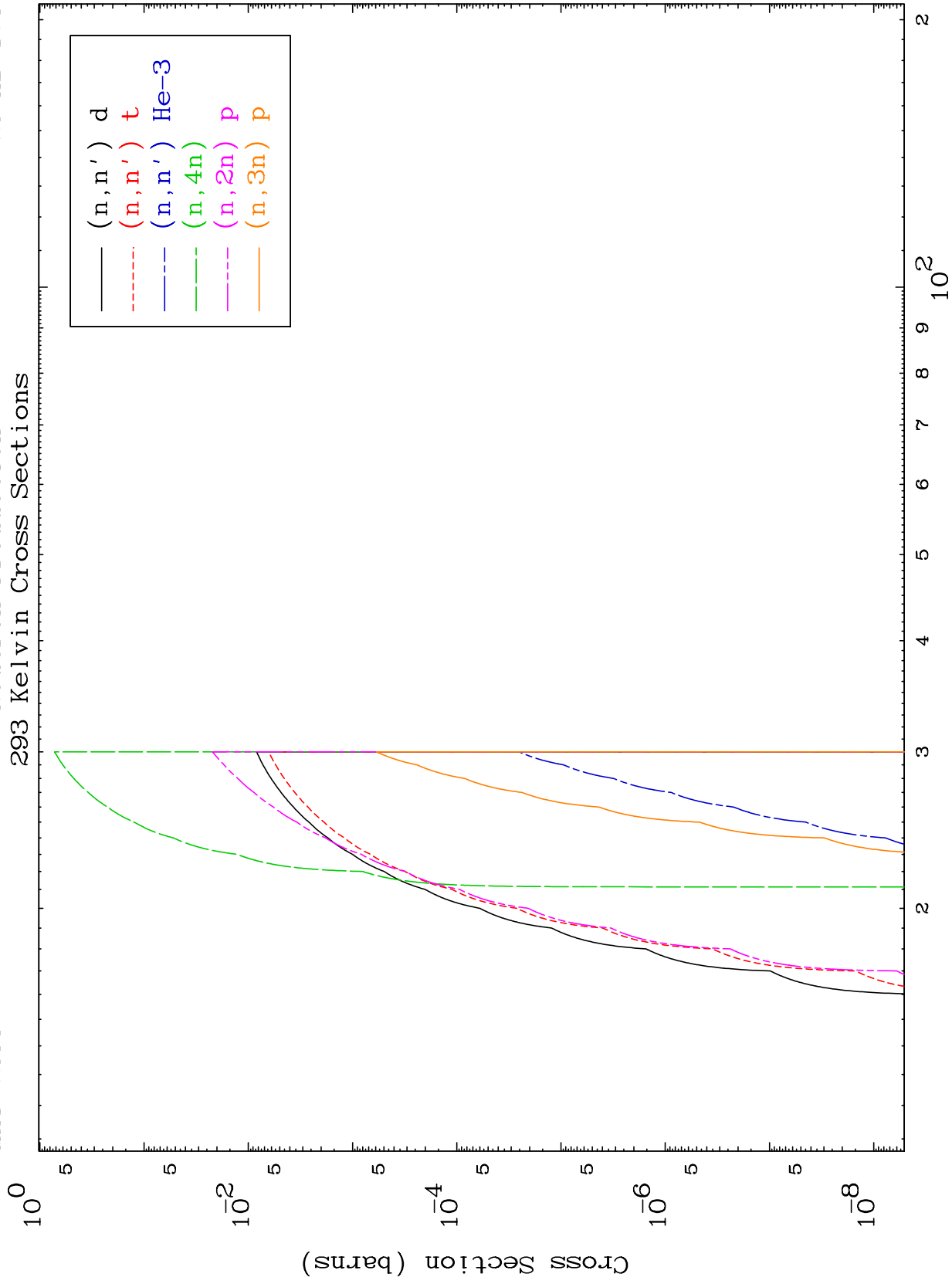


MAT 7238

Neutron Production
293 Kelvin Cross Sections

72-Hf-178

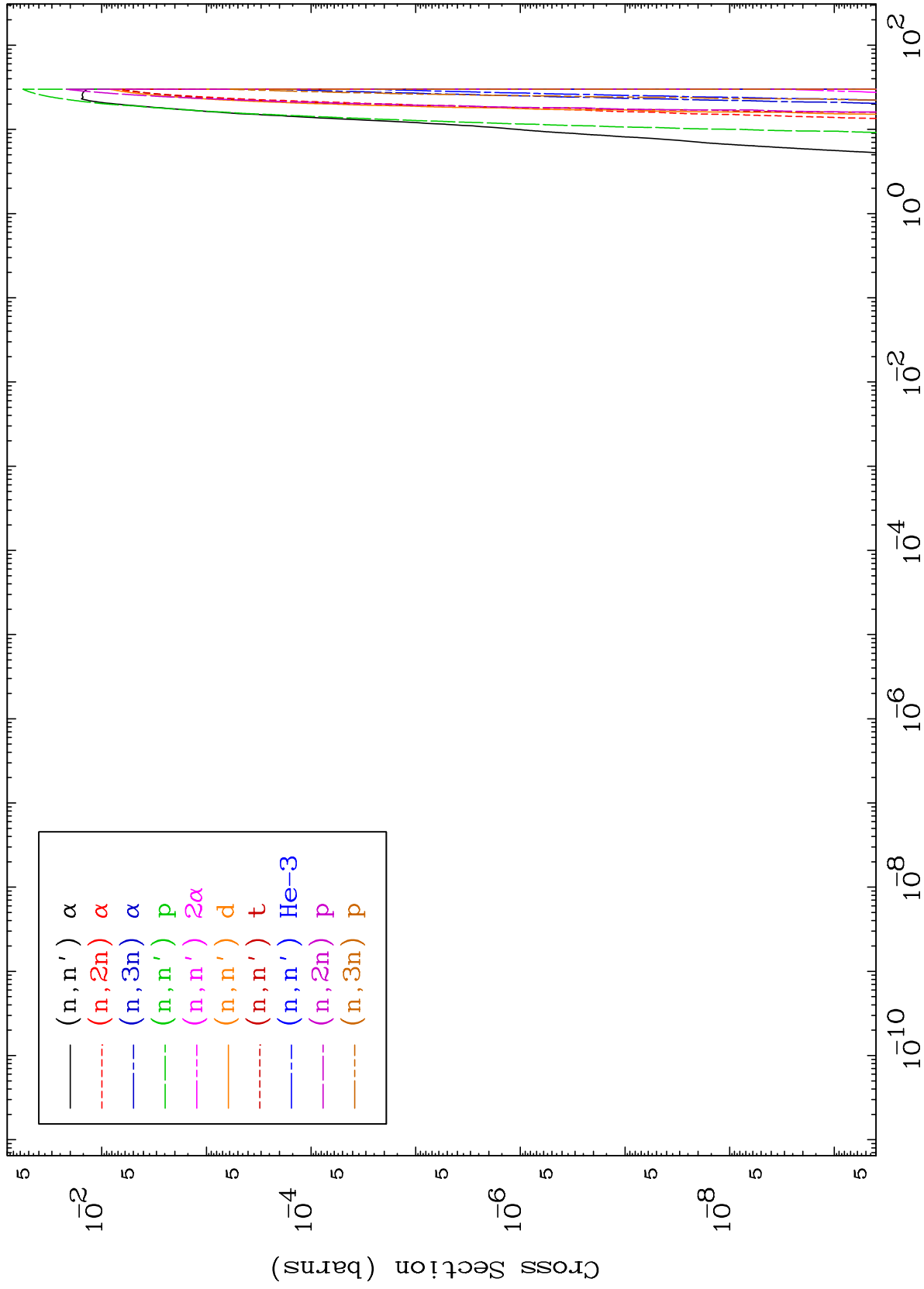




MAT 7238

293 Kelvin Cross Sections

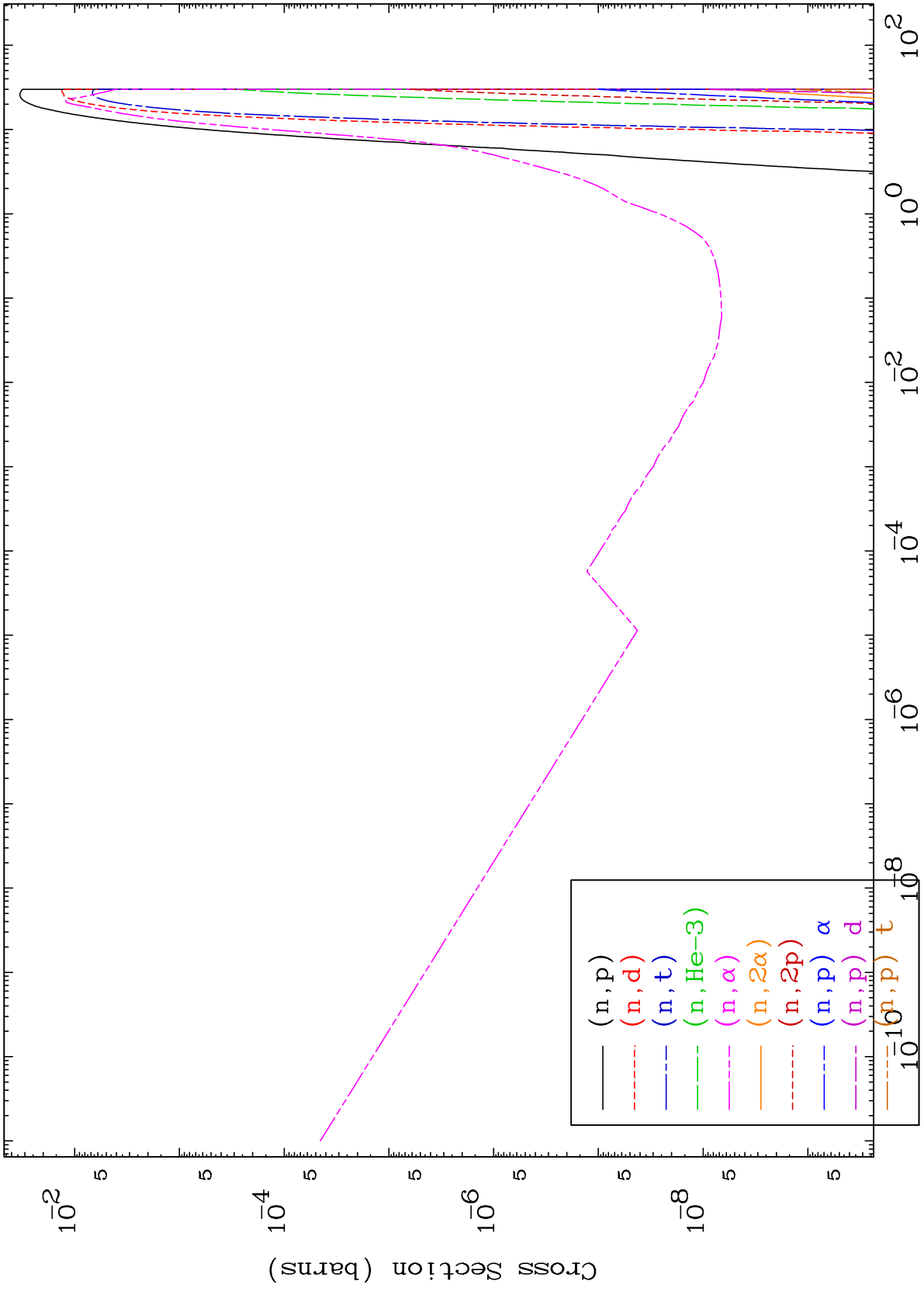
72-Hf-178



MAT 7238

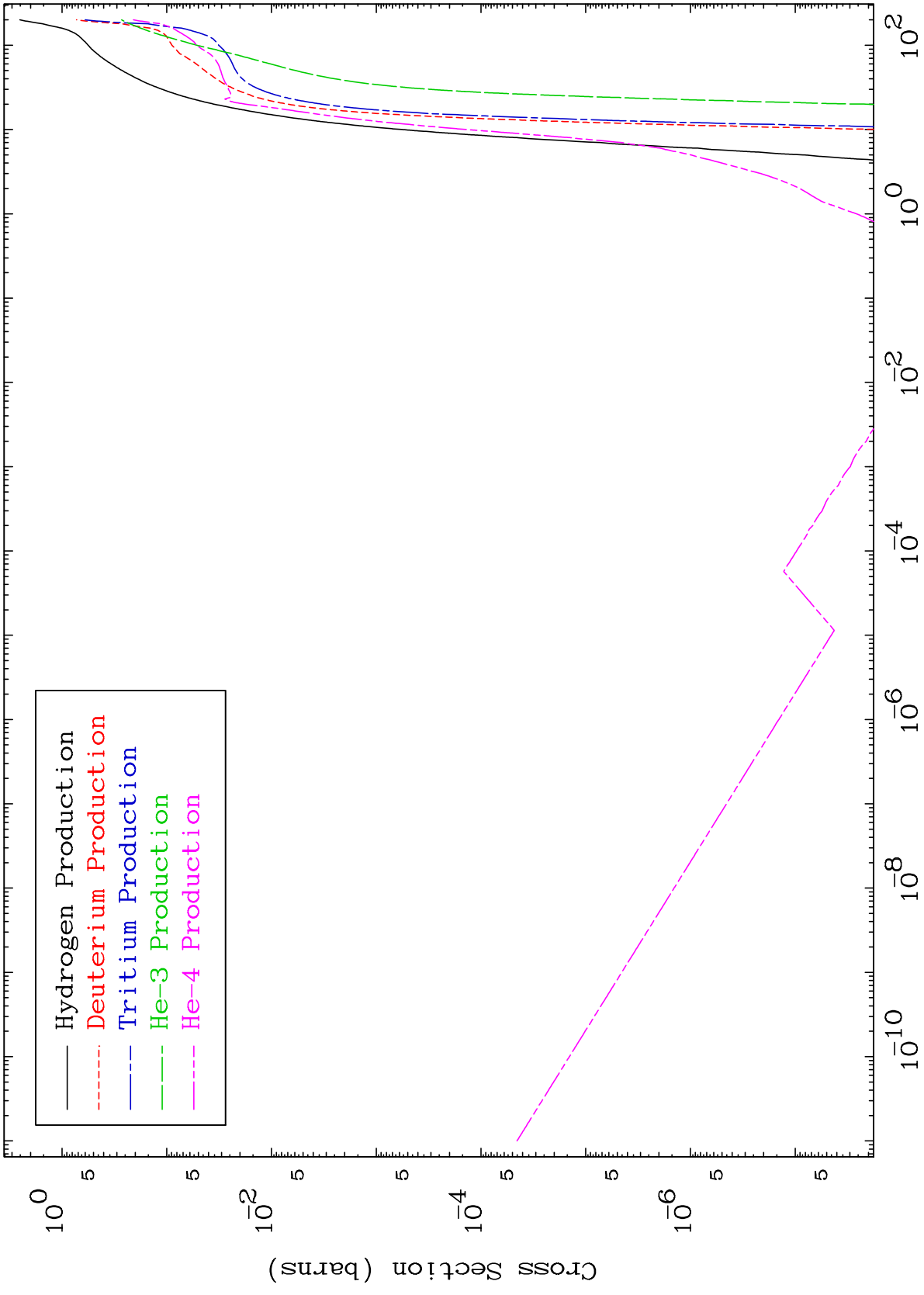
293 Charged Particle
Kelvin Cross Sections

72-Hf-178



5

72-Hf-178

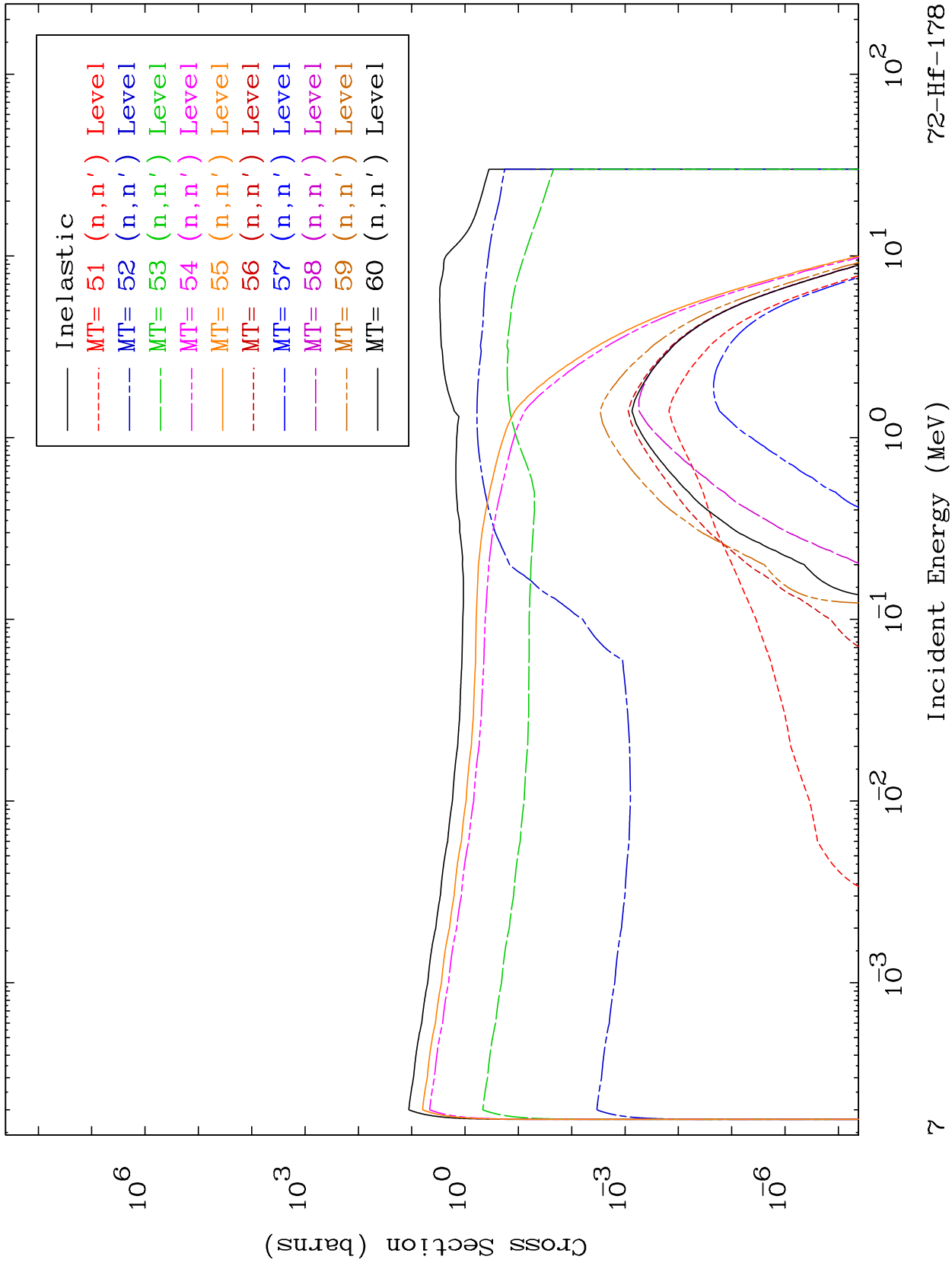


MAT 7238

(n,n') Level

72-Hf-178

293 Kelvin Cross Sections

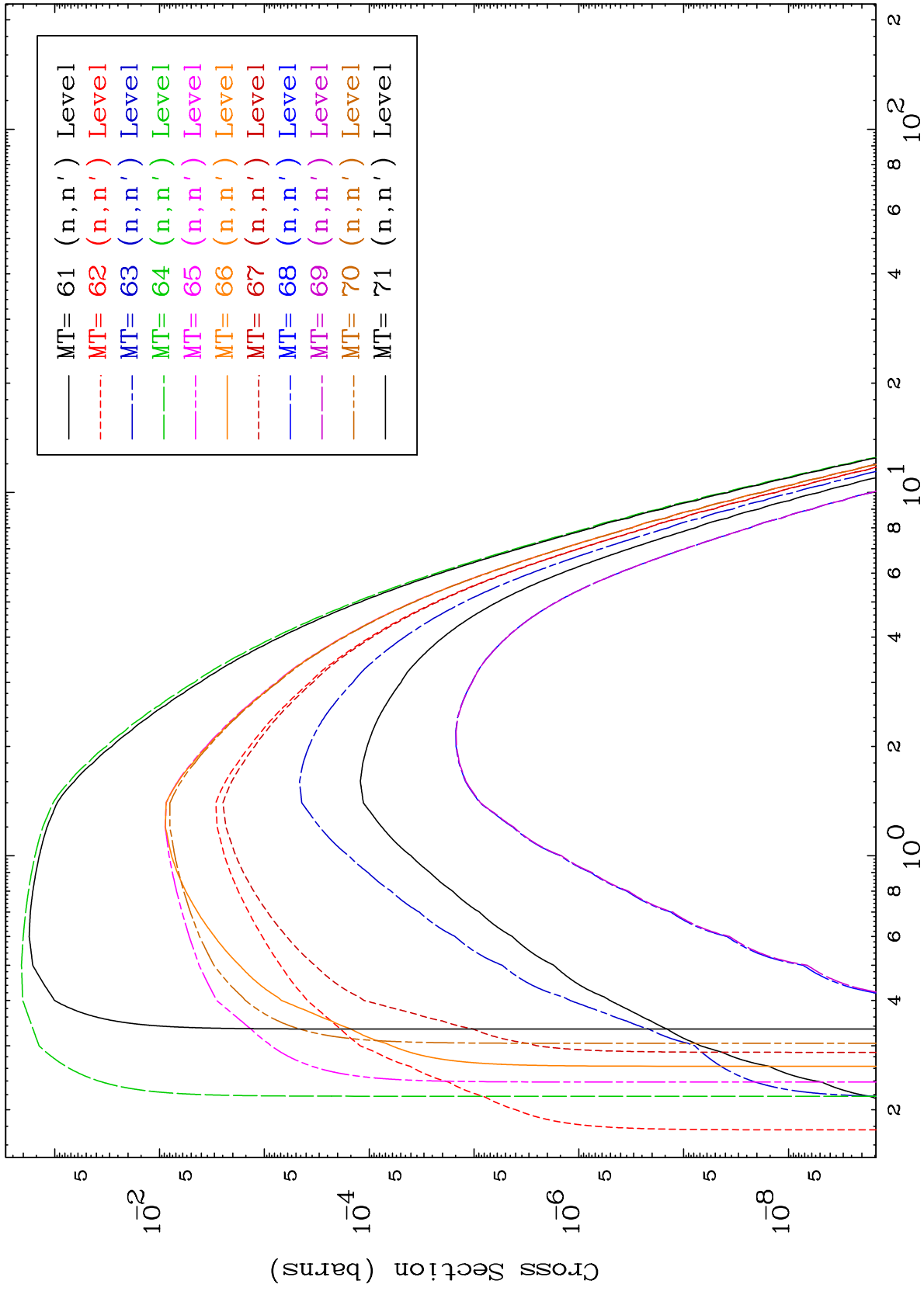


MAT 7238

(n,n') Level

72-Hf-178

293 Kelvin Cross Sections



8

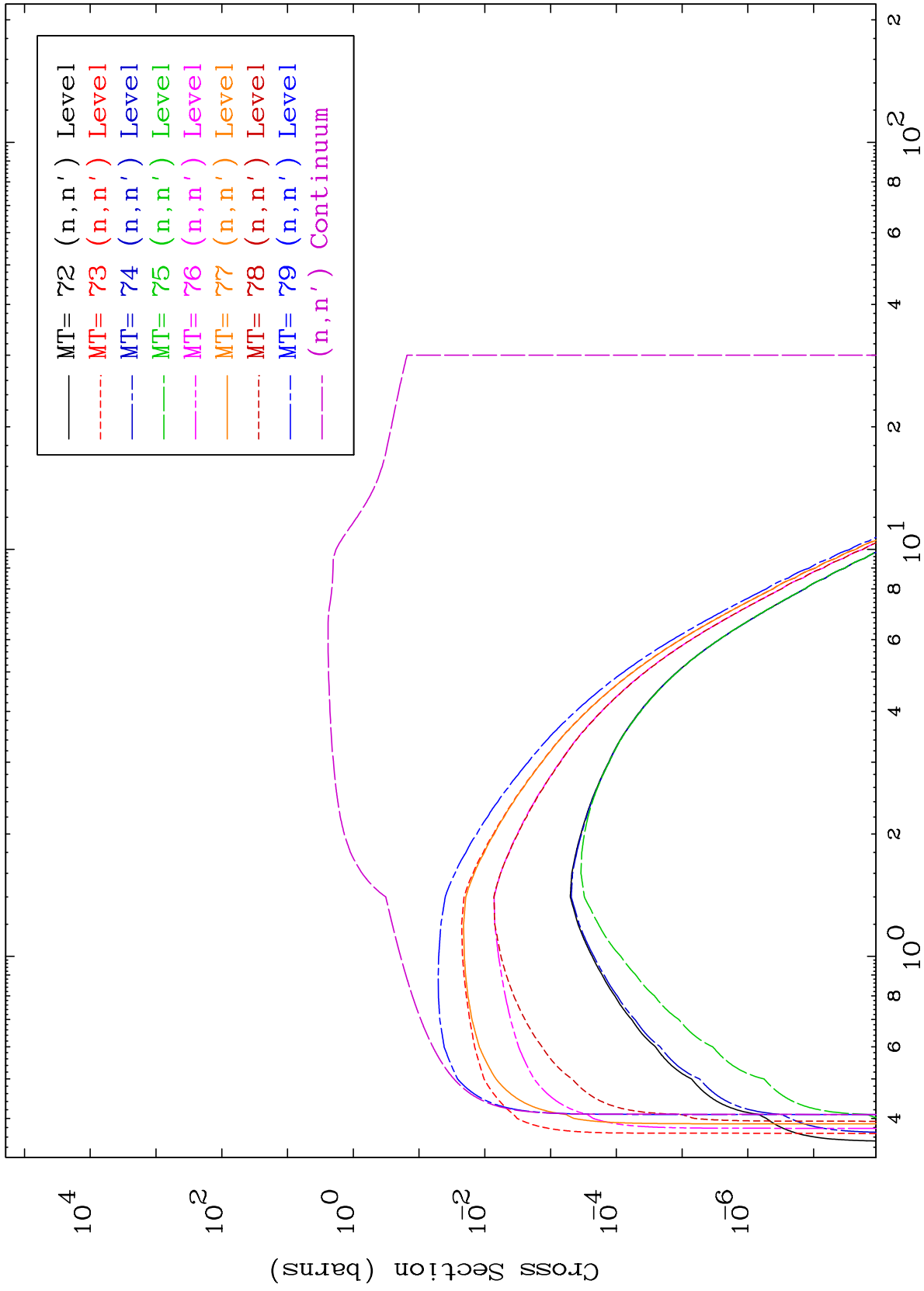
Incident Energy (MeV)

72-Hf-178

MAT 7238

(n,n') Level
293 Kelvin Cross Sections

72-Hf-178



9

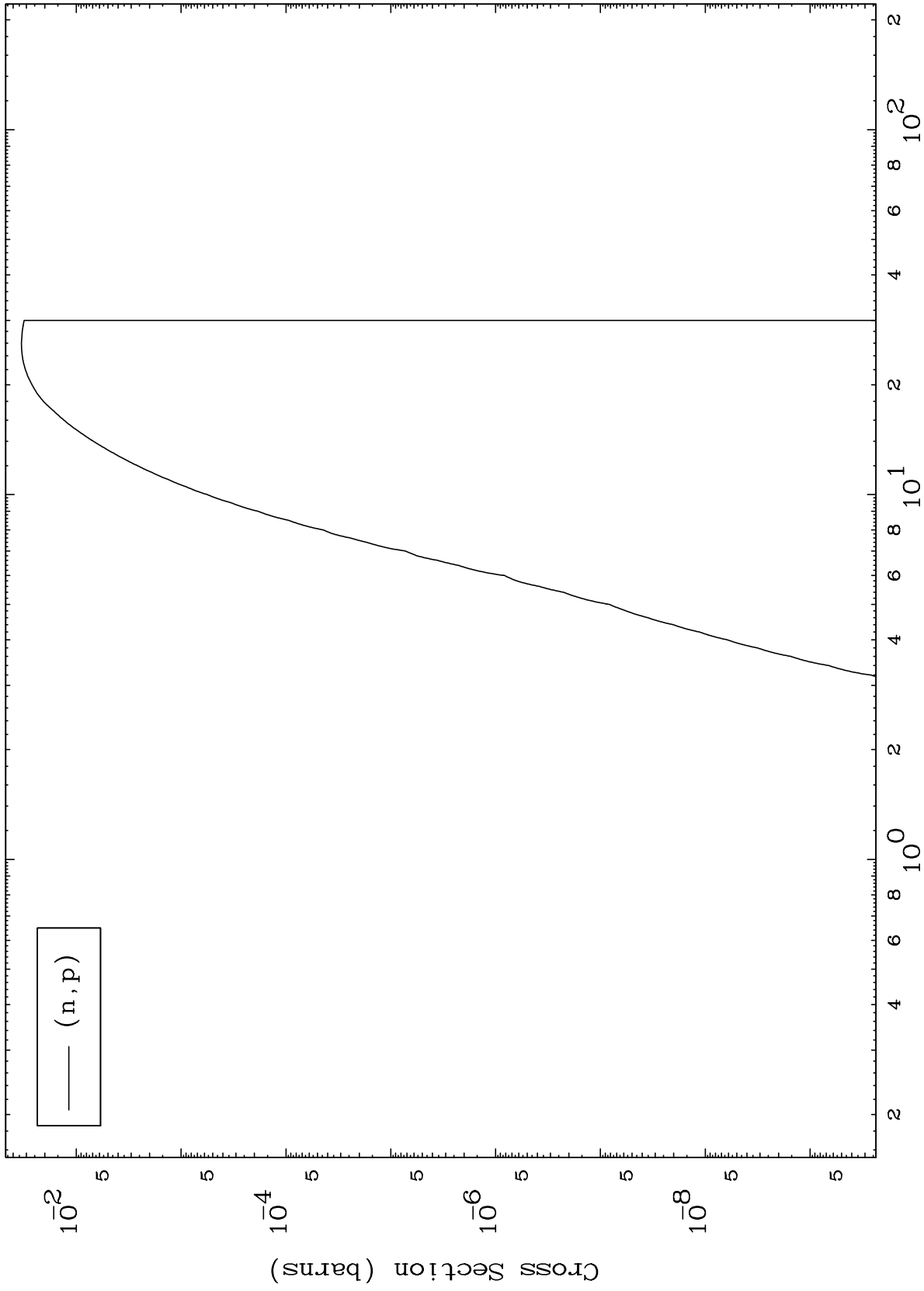
Incident Energy (MeV)

72-Hf-178

MAT 7238

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-178



10

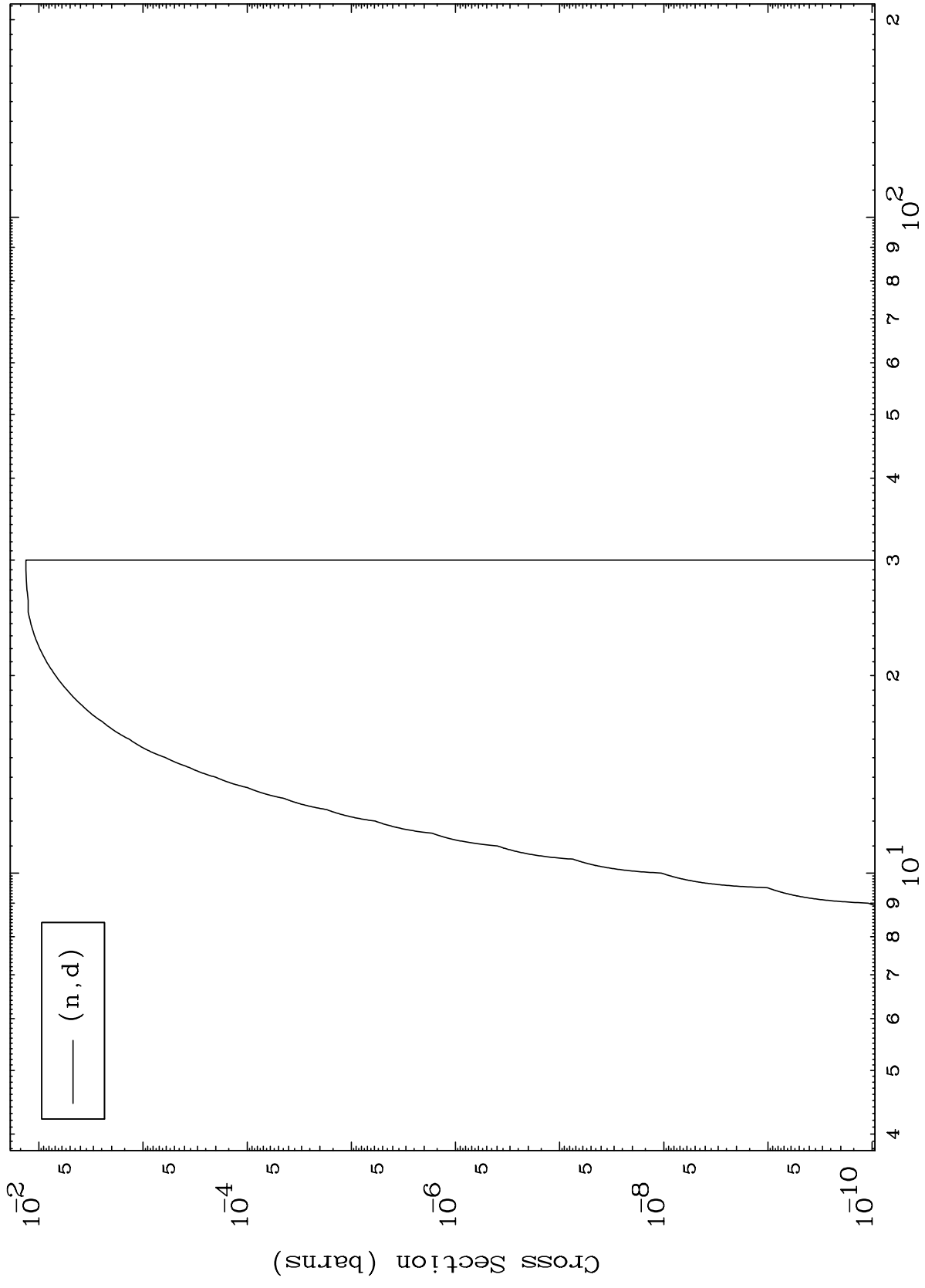
Incident Energy (MeV)

72-Hf-178

MAT 7238

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-178



11

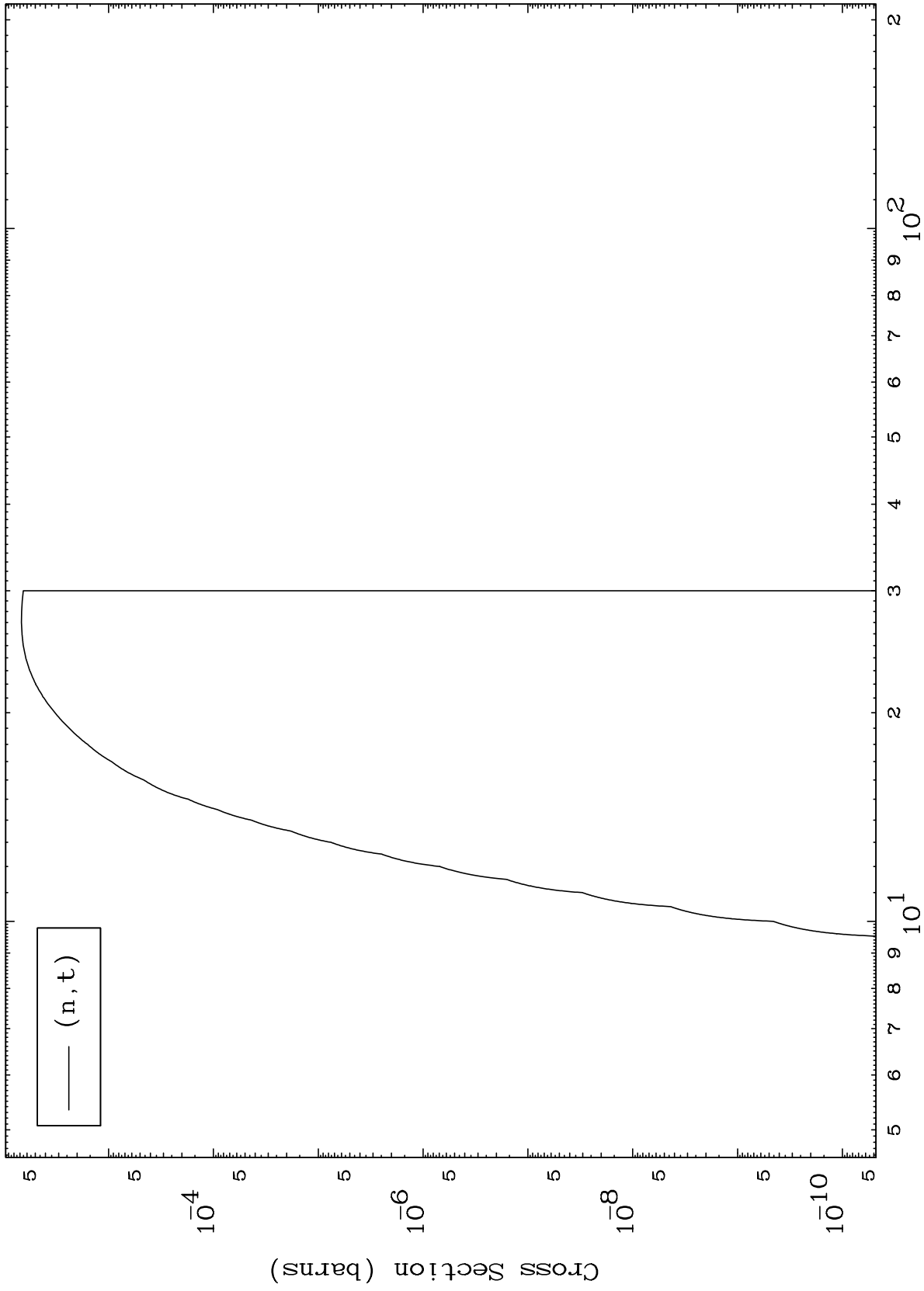
Incident Energy (MeV)

72-Hf-178

MAT 7238

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-178



12

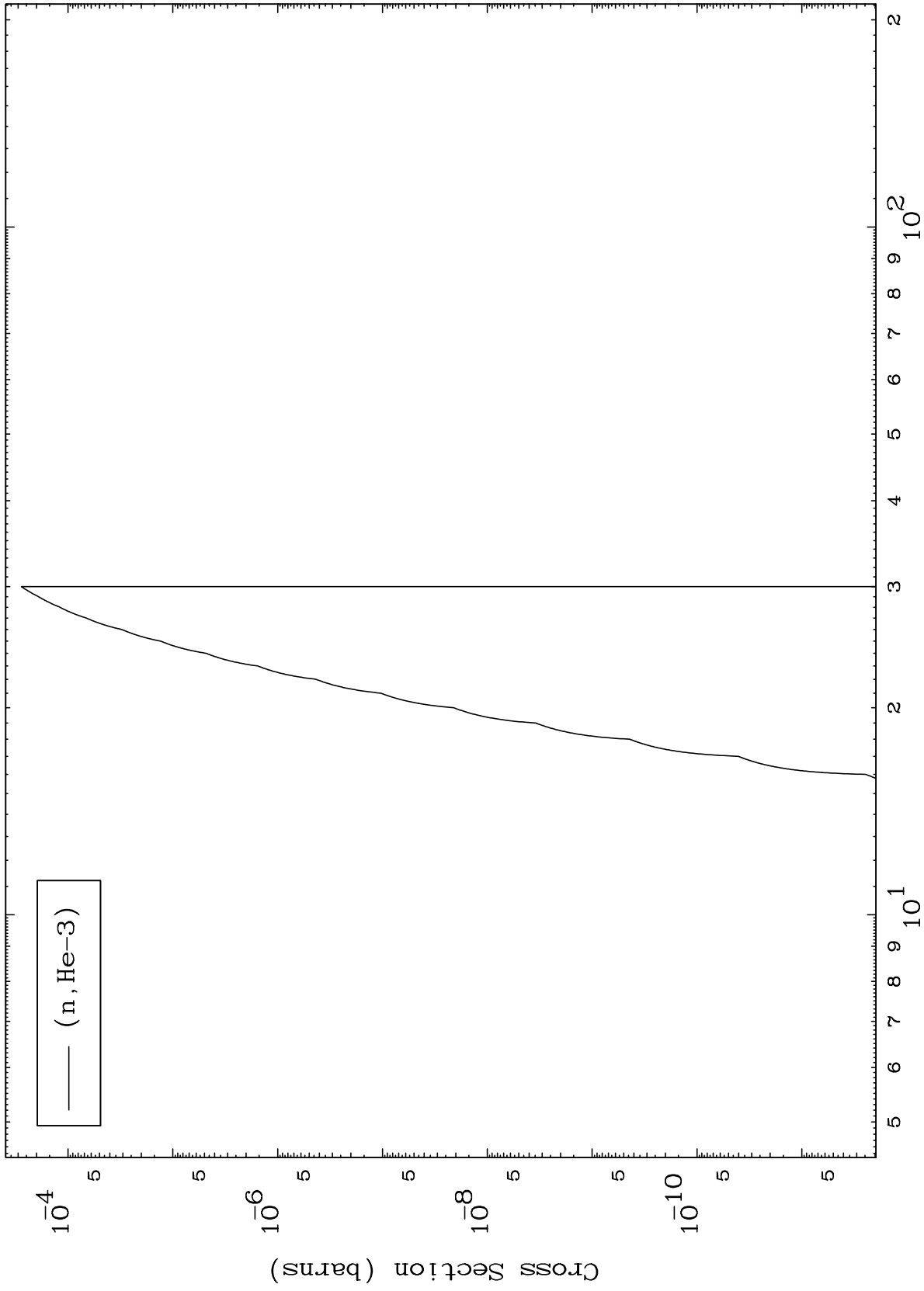
Incident Energy (MeV)

72-Hf-178

MAT 7238

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-178



13

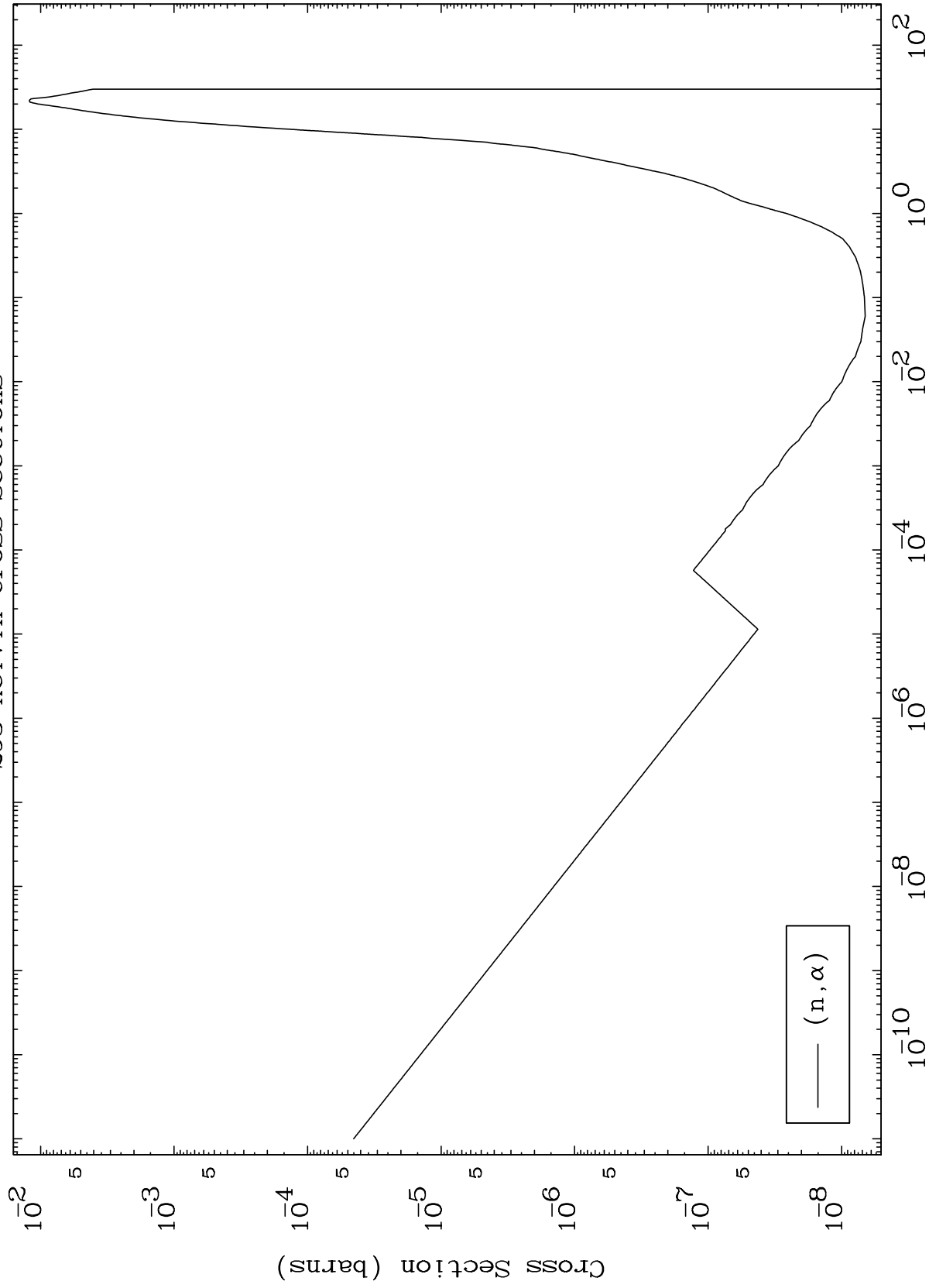
Incident Energy (MeV)

72-Hf-178

MAT 7238

(n,α) Levels
293 Kelvin Cross Sections

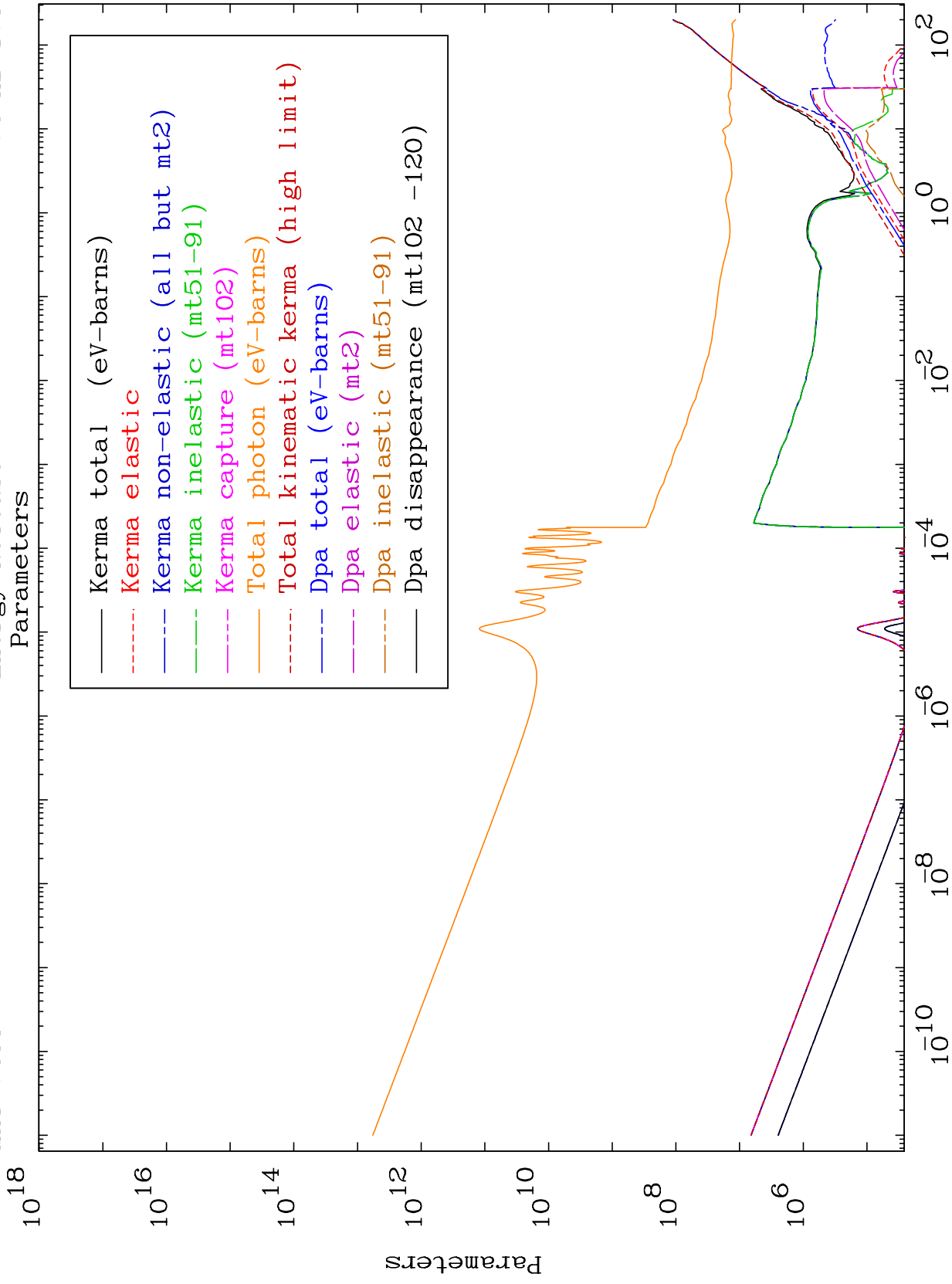
72-Hf-178



14

Incident Energy (MeV)

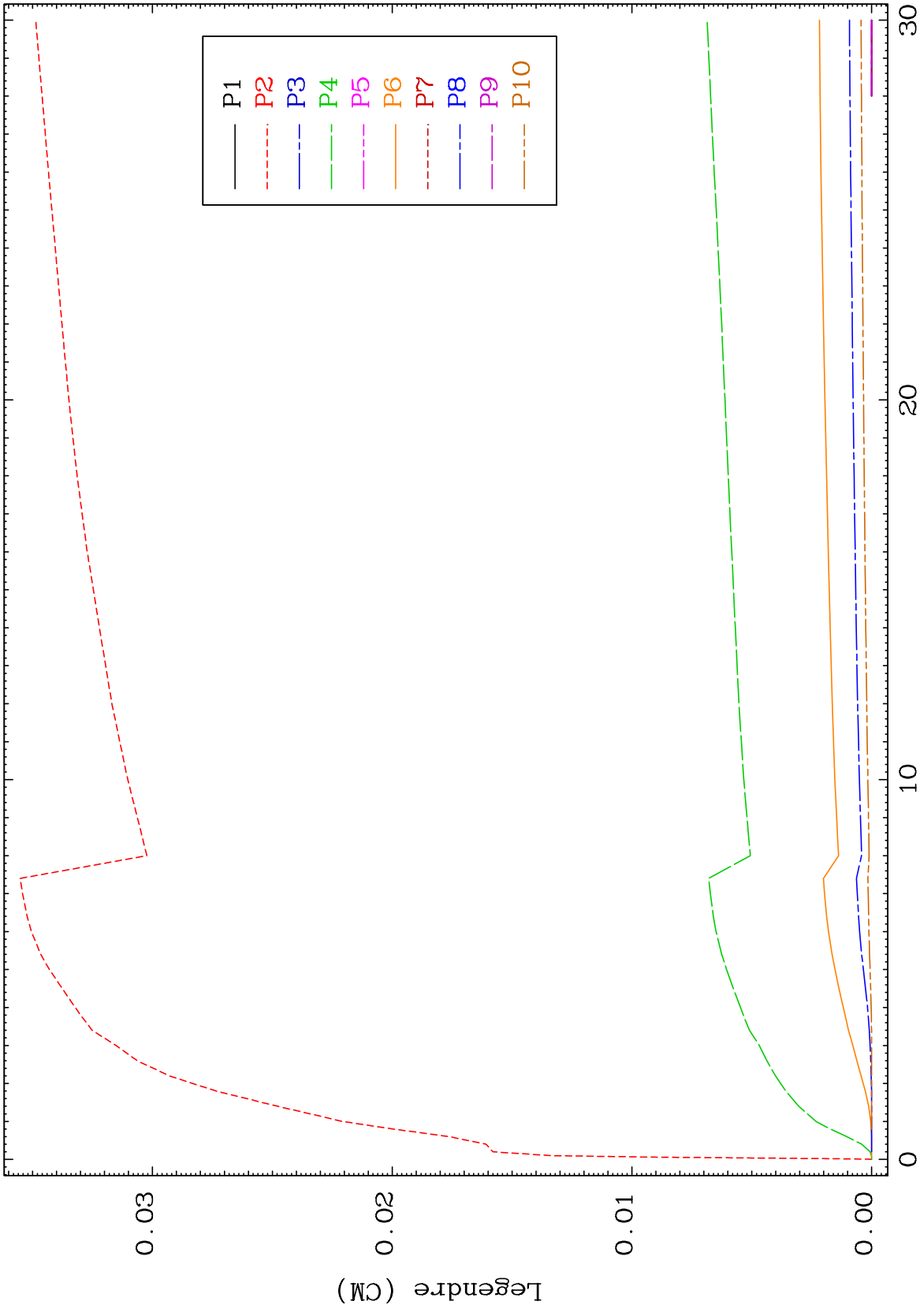
72-Hf-178



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Elastic Legendre Coefficients

72-Hf-178



16

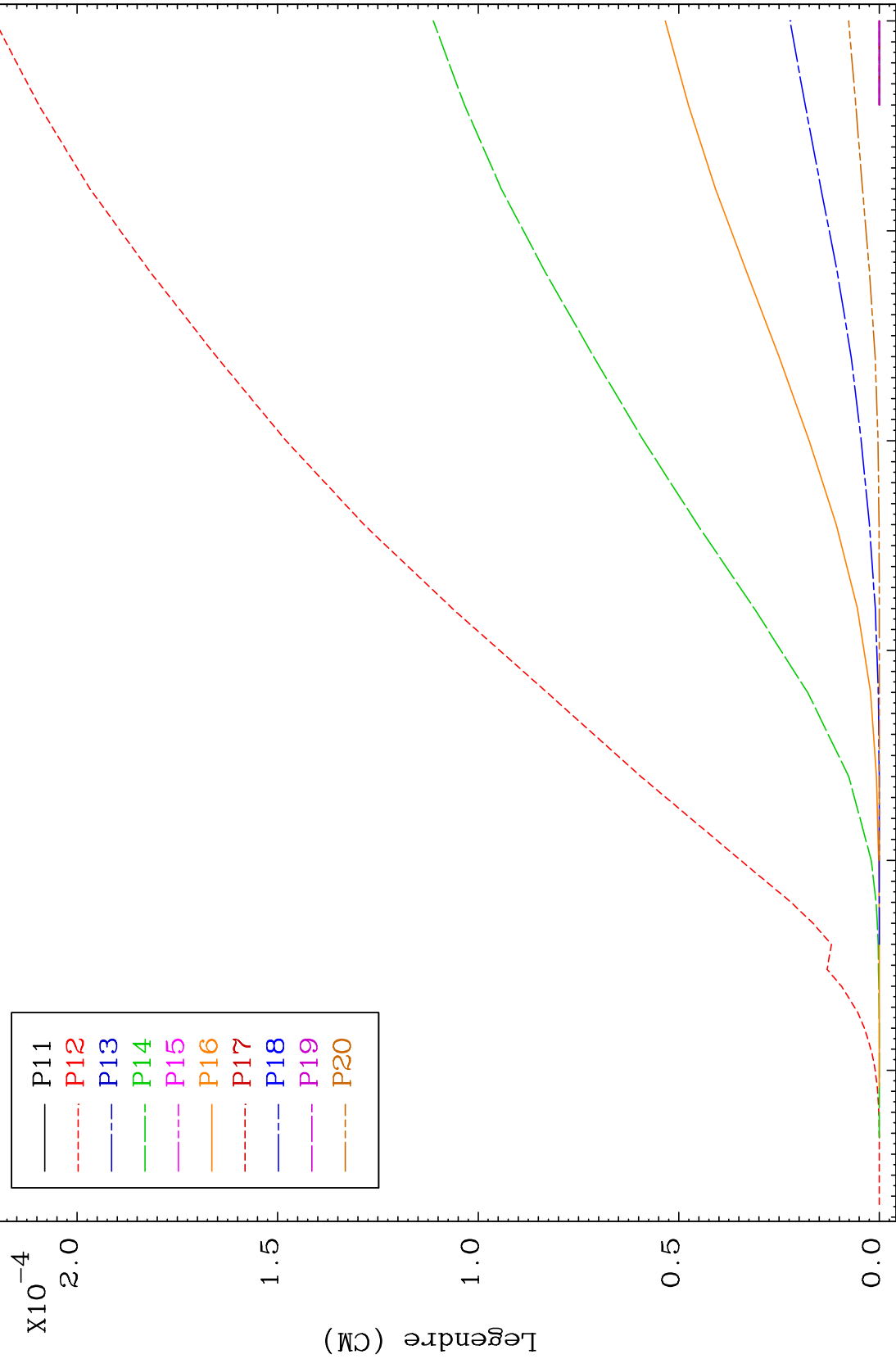
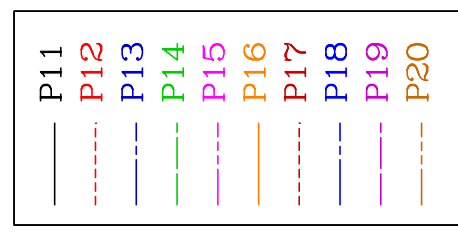
Incident Energy (MeV)

72-Hf-178

MAT 7238

Elastic Legendre Coefficients

72-Hf-178



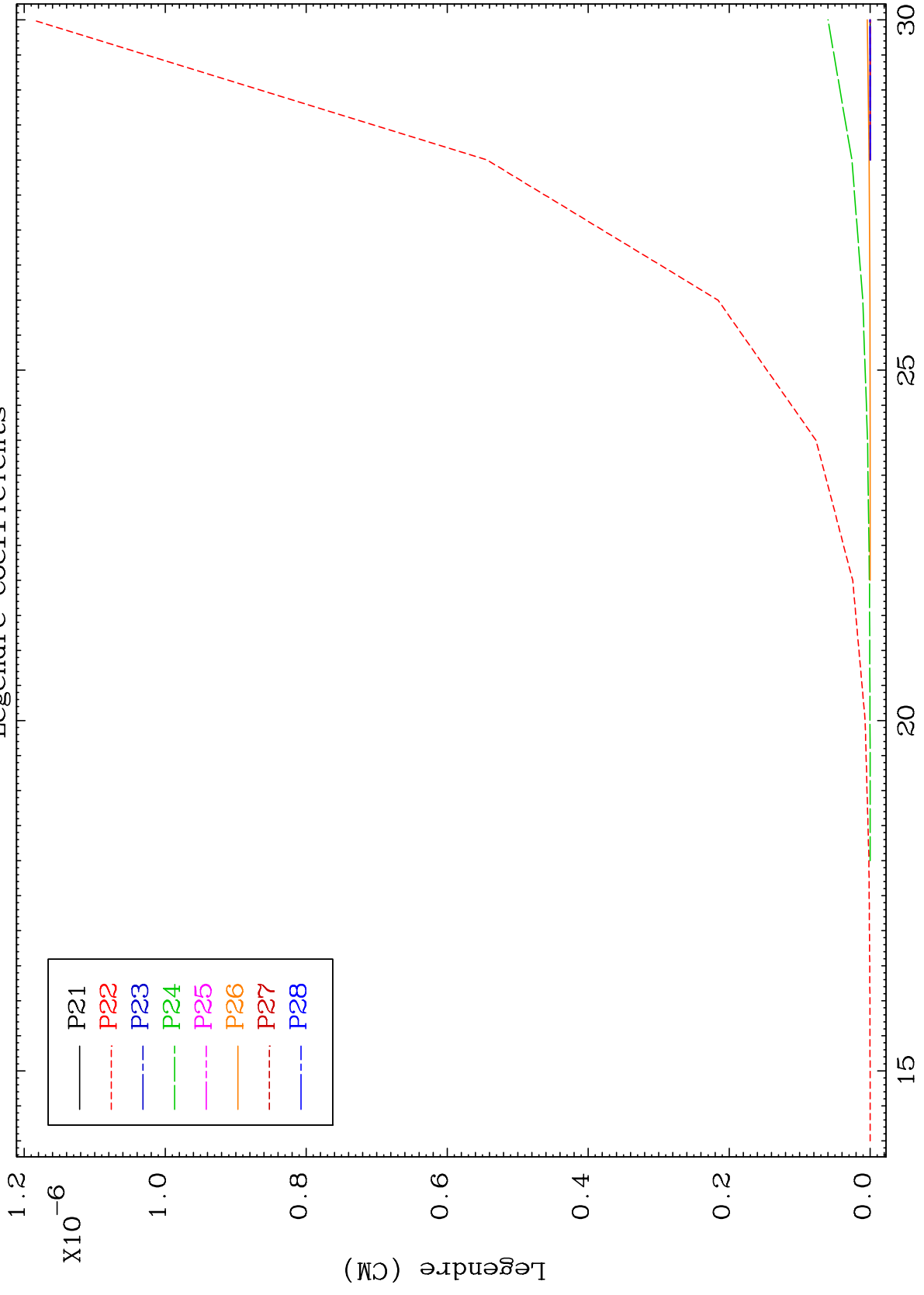
17

72-Hf-178

MAT 7238

Elastic Legendre Coefficients

72-Hf-178



18

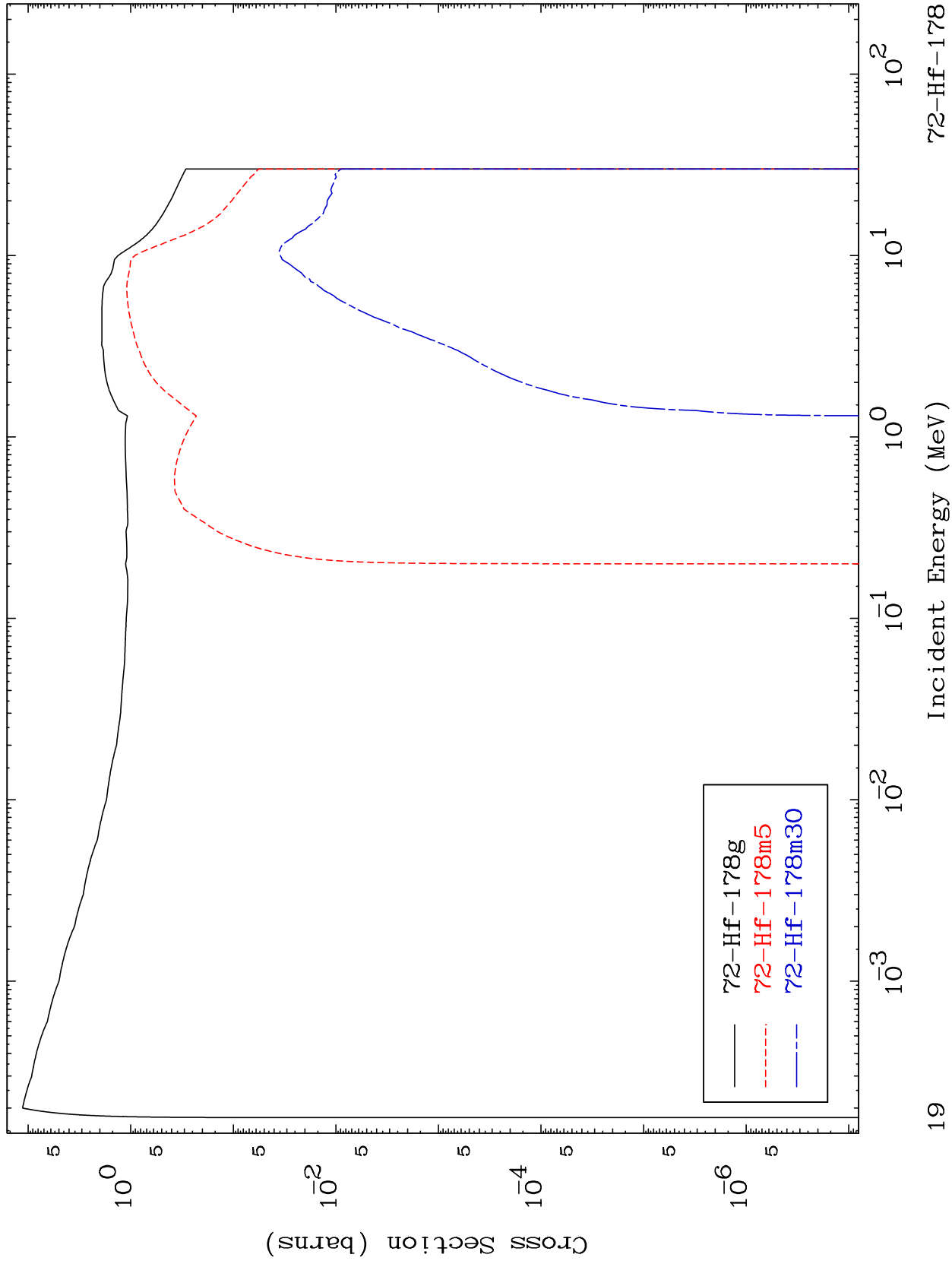
Incident Energy (MeV)

72-Hf-178

MAT 7238

Inelastic
Radionuclide Production Cross Section

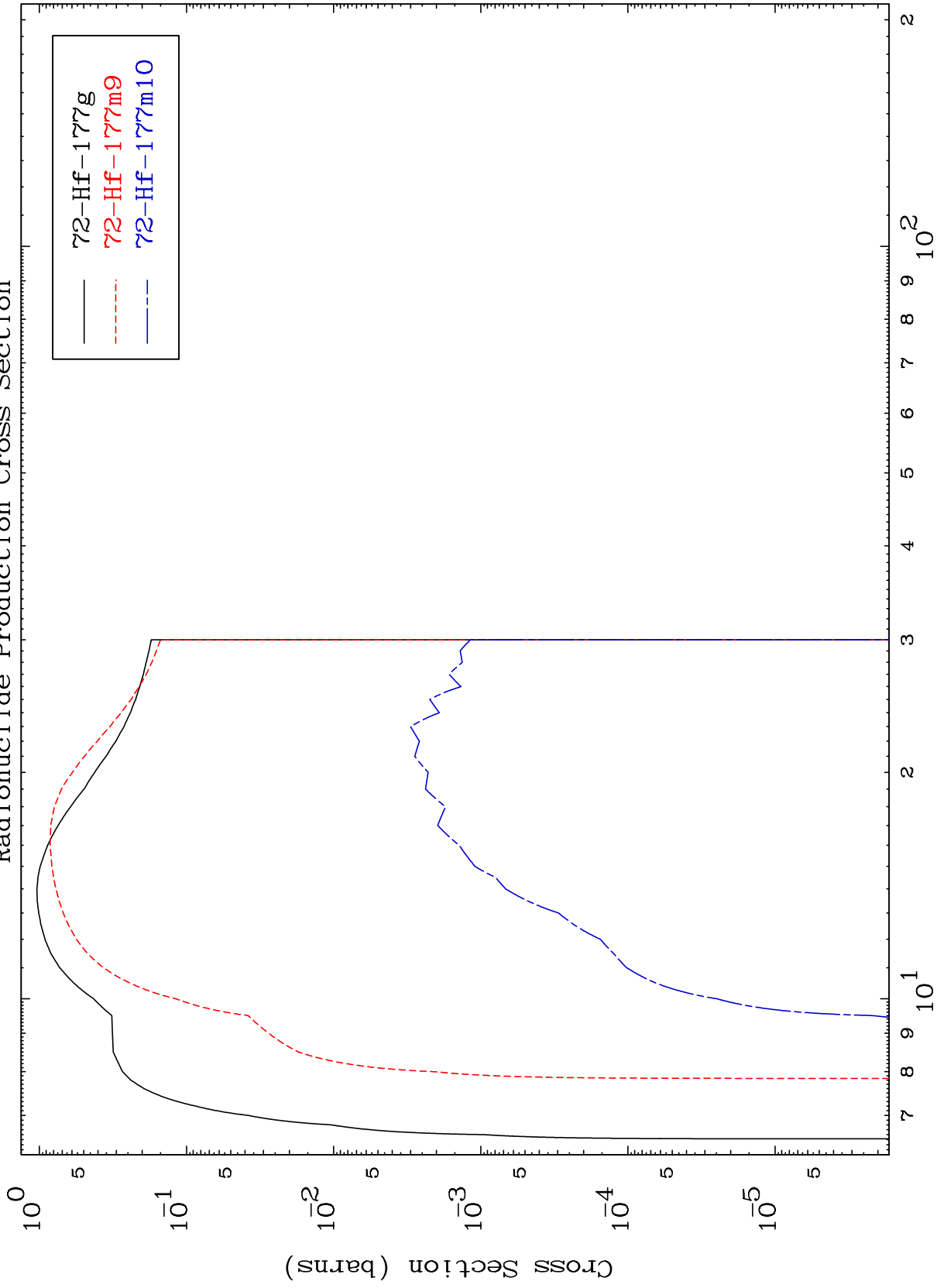
72-Hf-178



MAT 7238

72-Hf-178

(n,2n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

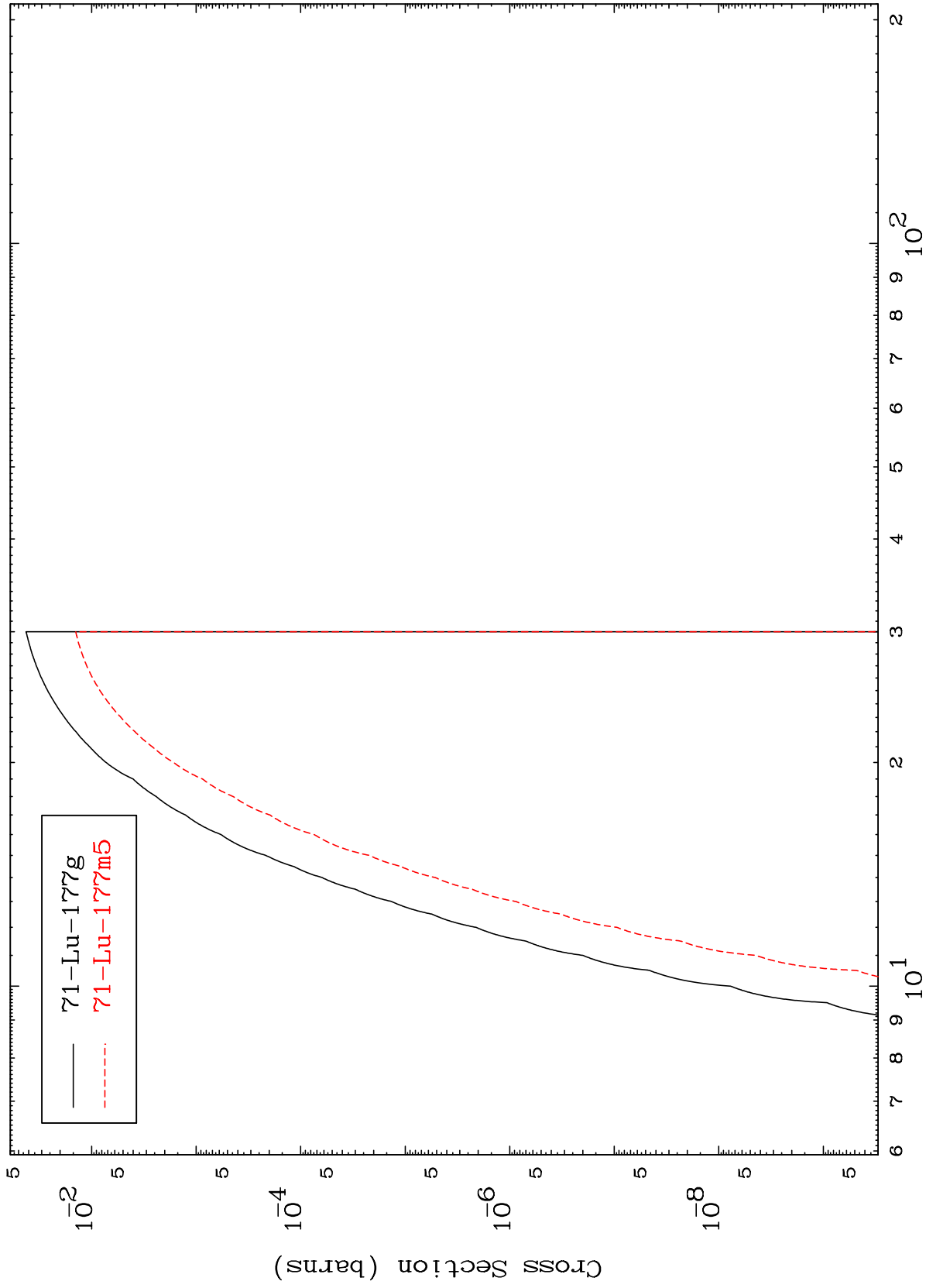
72-Hf-178

MAT 7238

(n,n') p

72-Hf-178

Radionuclide Production Cross Section



21

Incident Energy (MeV)

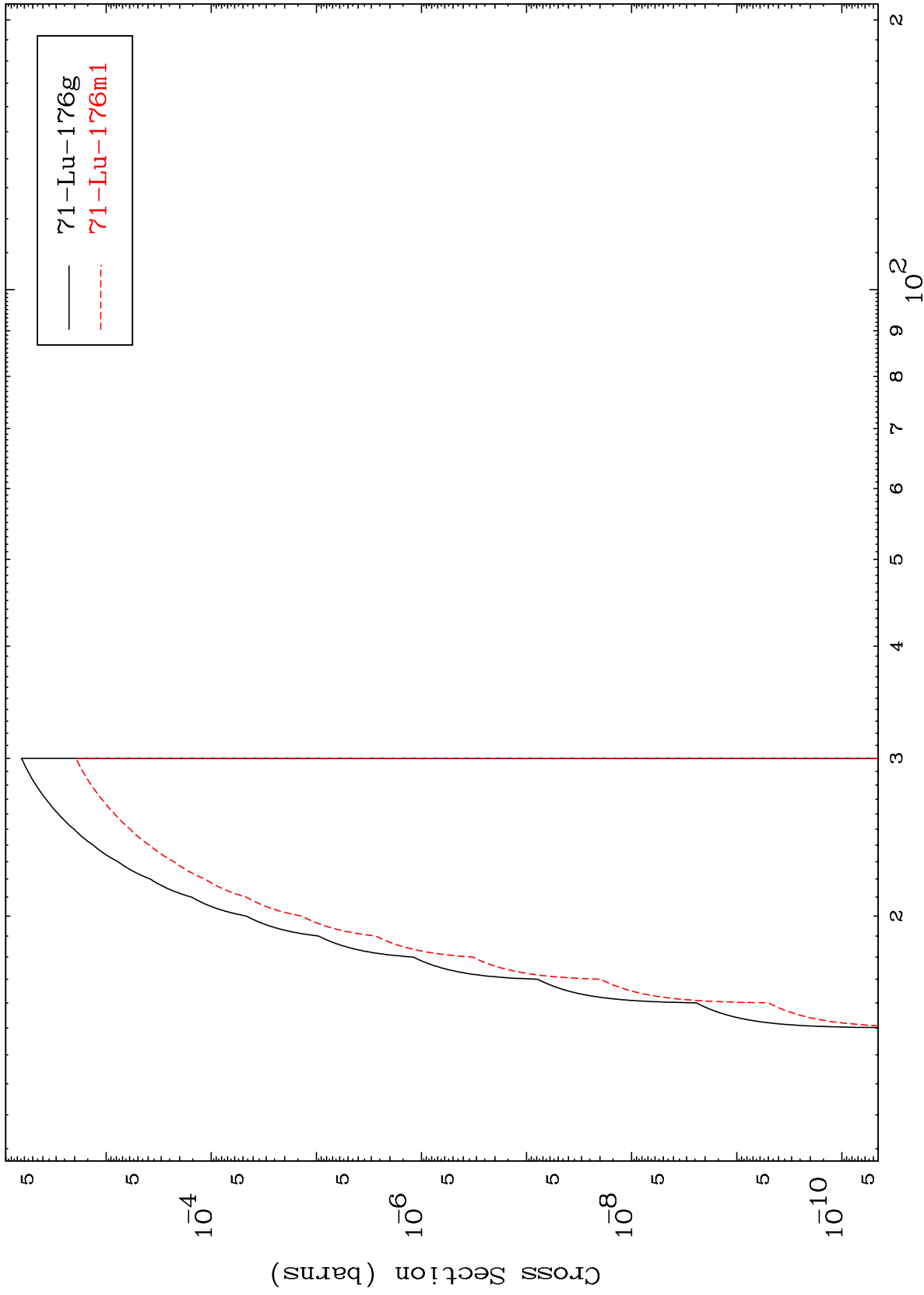
72-Hf-178

MAT 7238

(n, n') d

72-Hf-178

Radionuclide Production Cross Section



22

Incident Energy (MeV)

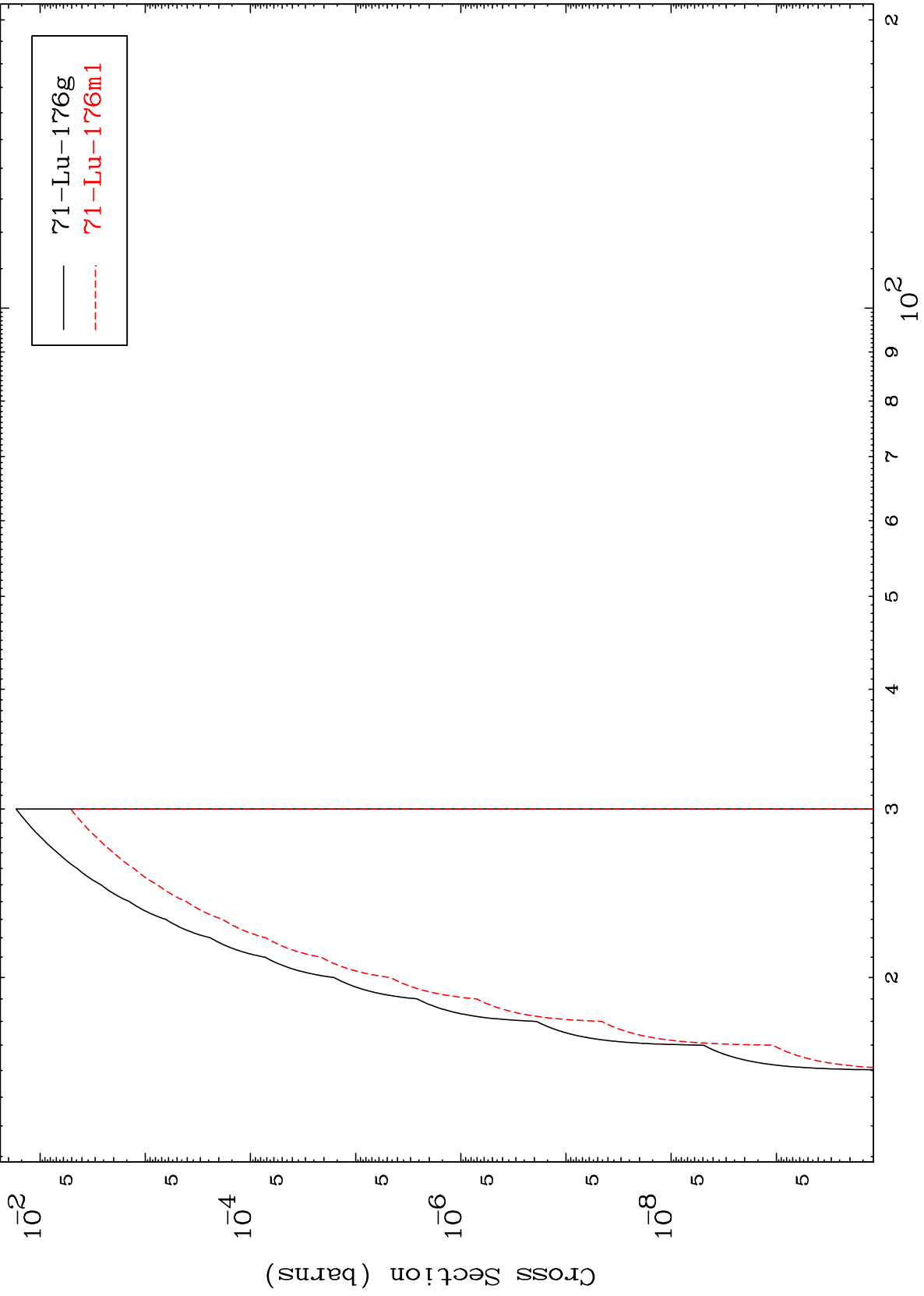
72-Hf-178

MAT 7238

(n,2n) p

72-Hf-178

Radionuclide Production Cross Section



23

Incident Energy (MeV)

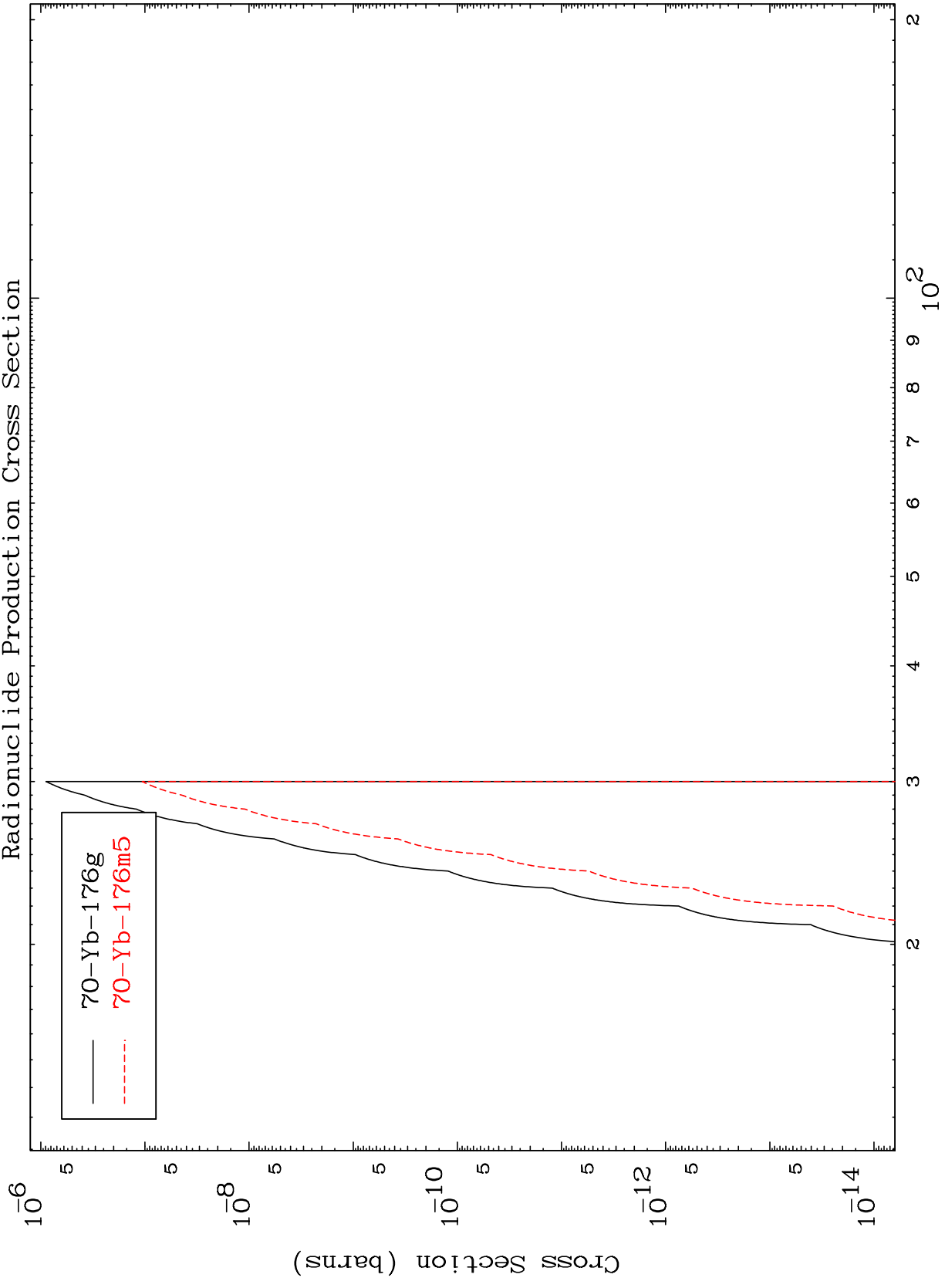
72-Hf-178

MAT 7238

(n,2n) p

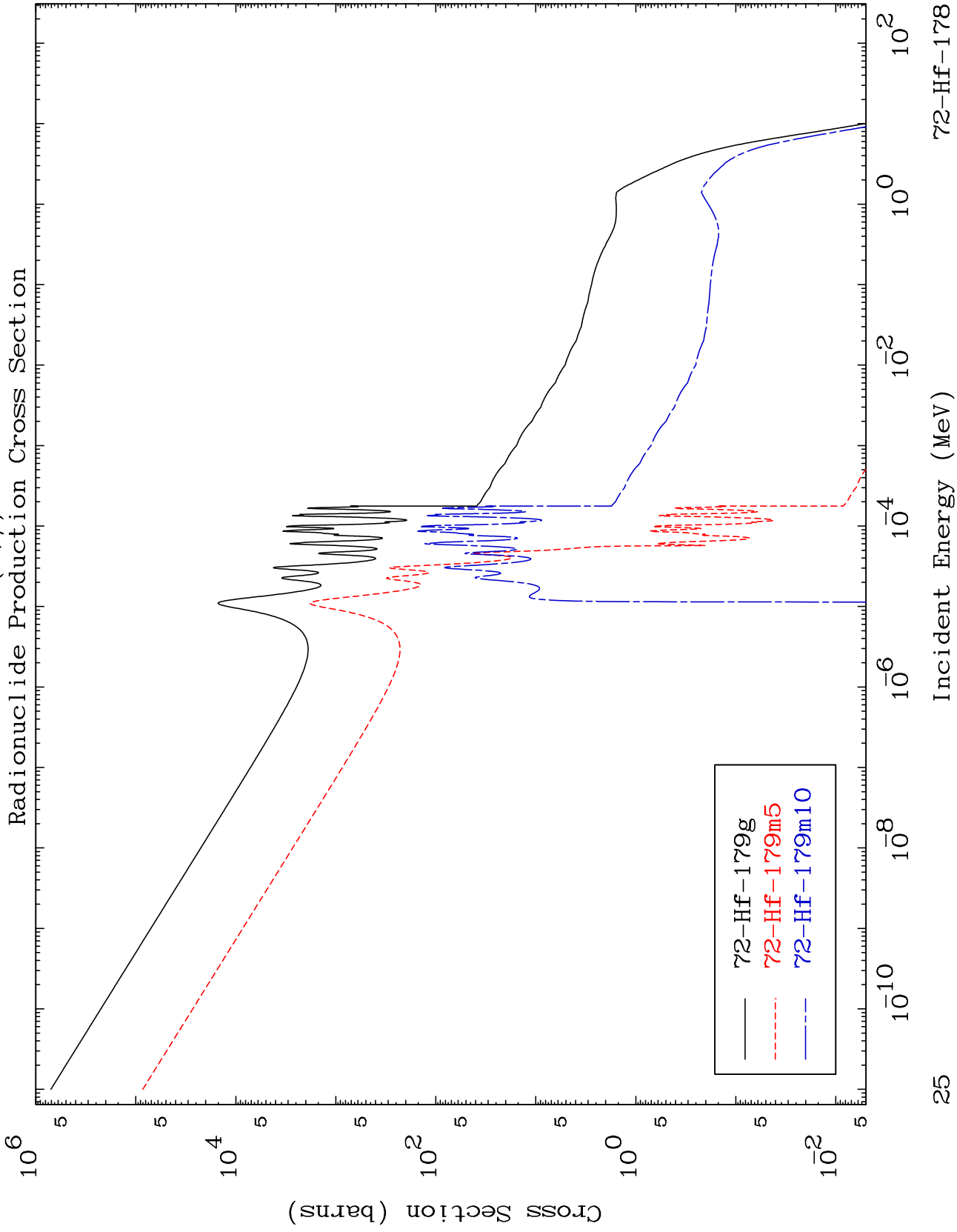
72-Hf-178

Radionuclide Production Cross Section



MAT 7238

72-Hf-178

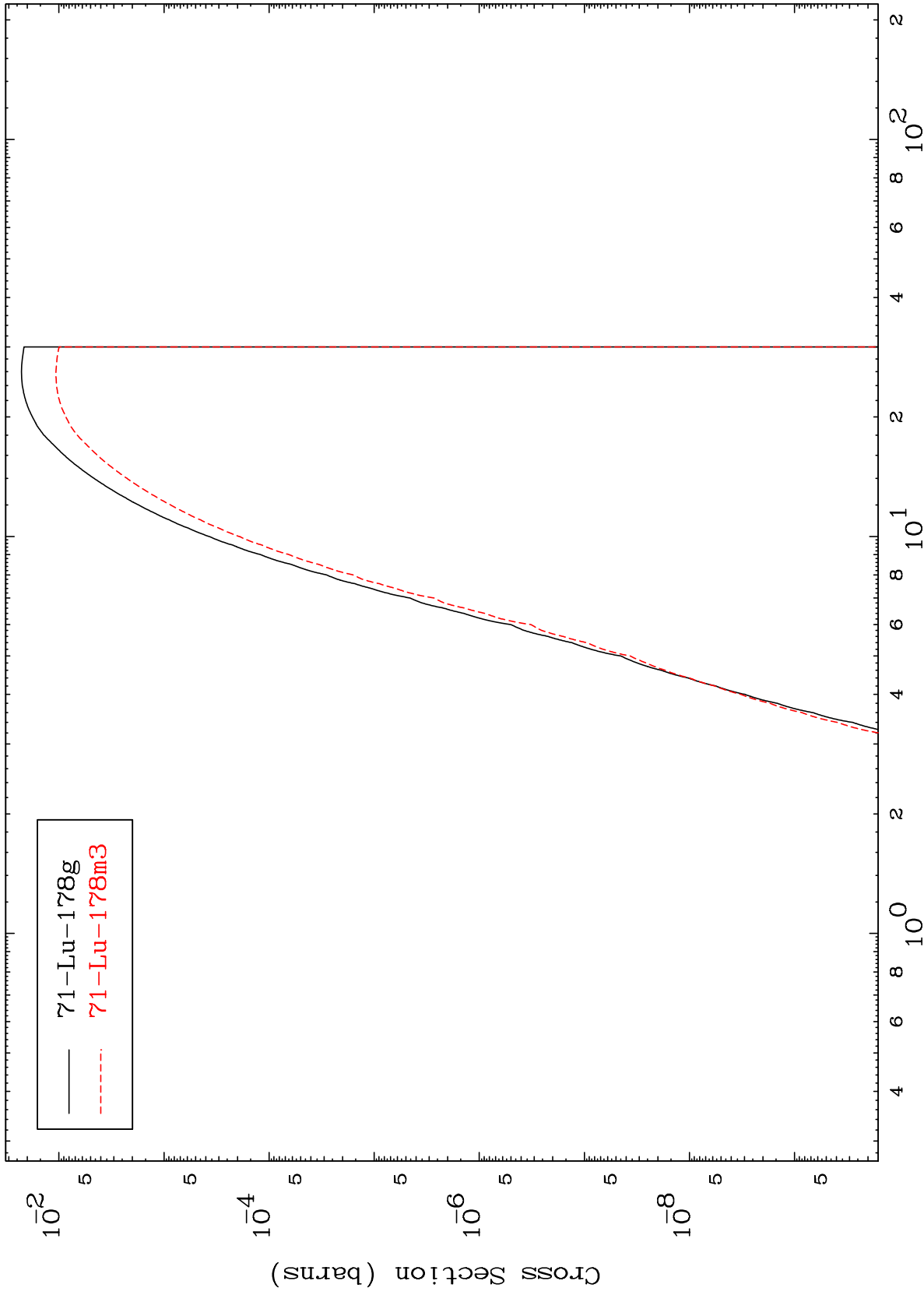


MAT 7238

(n,p)

72-Hf-178

Radionuclide Production Cross Section



26

Incident Energy (MeV)

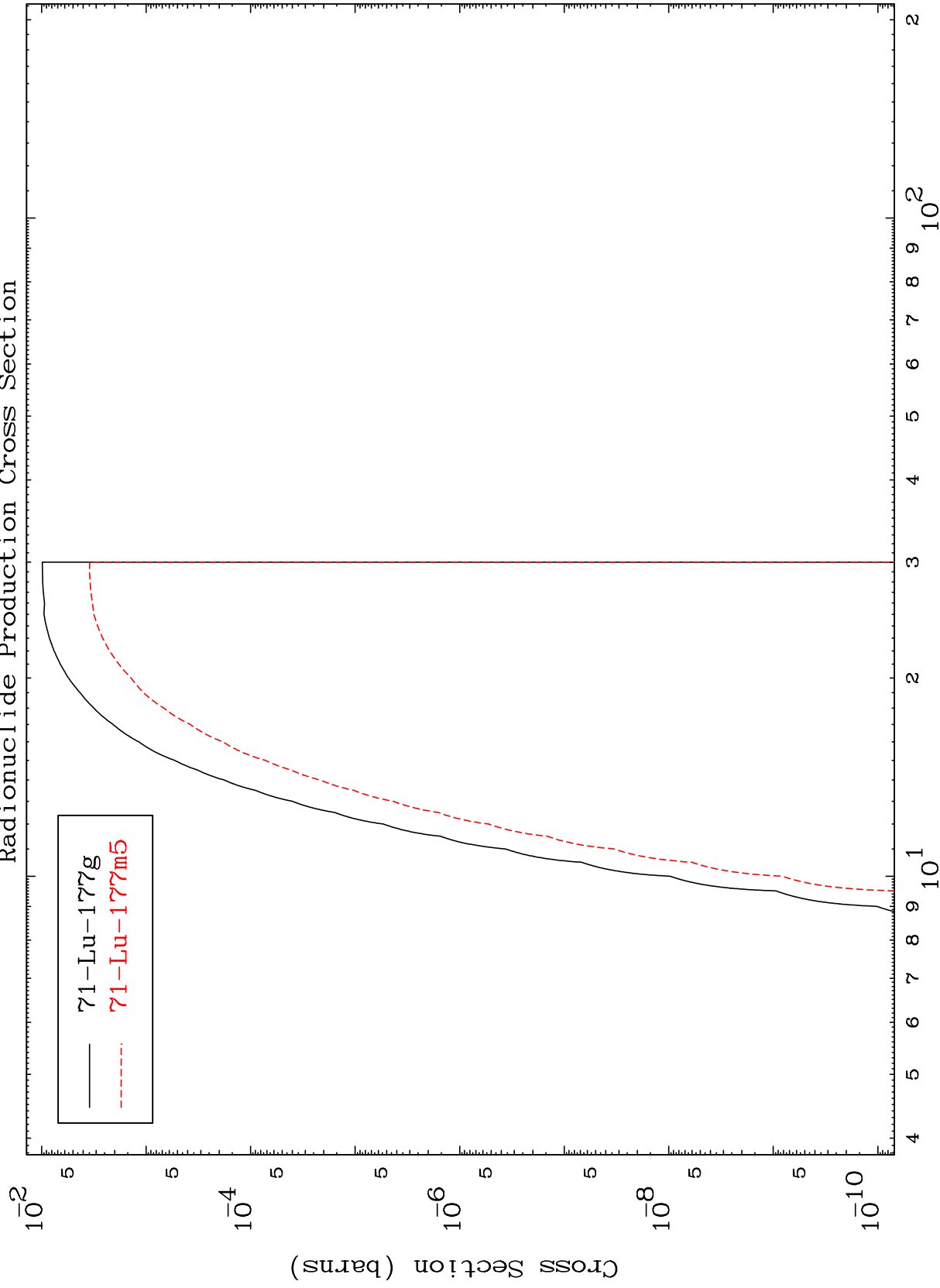
72-Hf-178

MAT 7238

(n, d)

72-Hf-178

Radionuclide Production Cross Section



71-Lu-177g
71-Lu-177m5

27

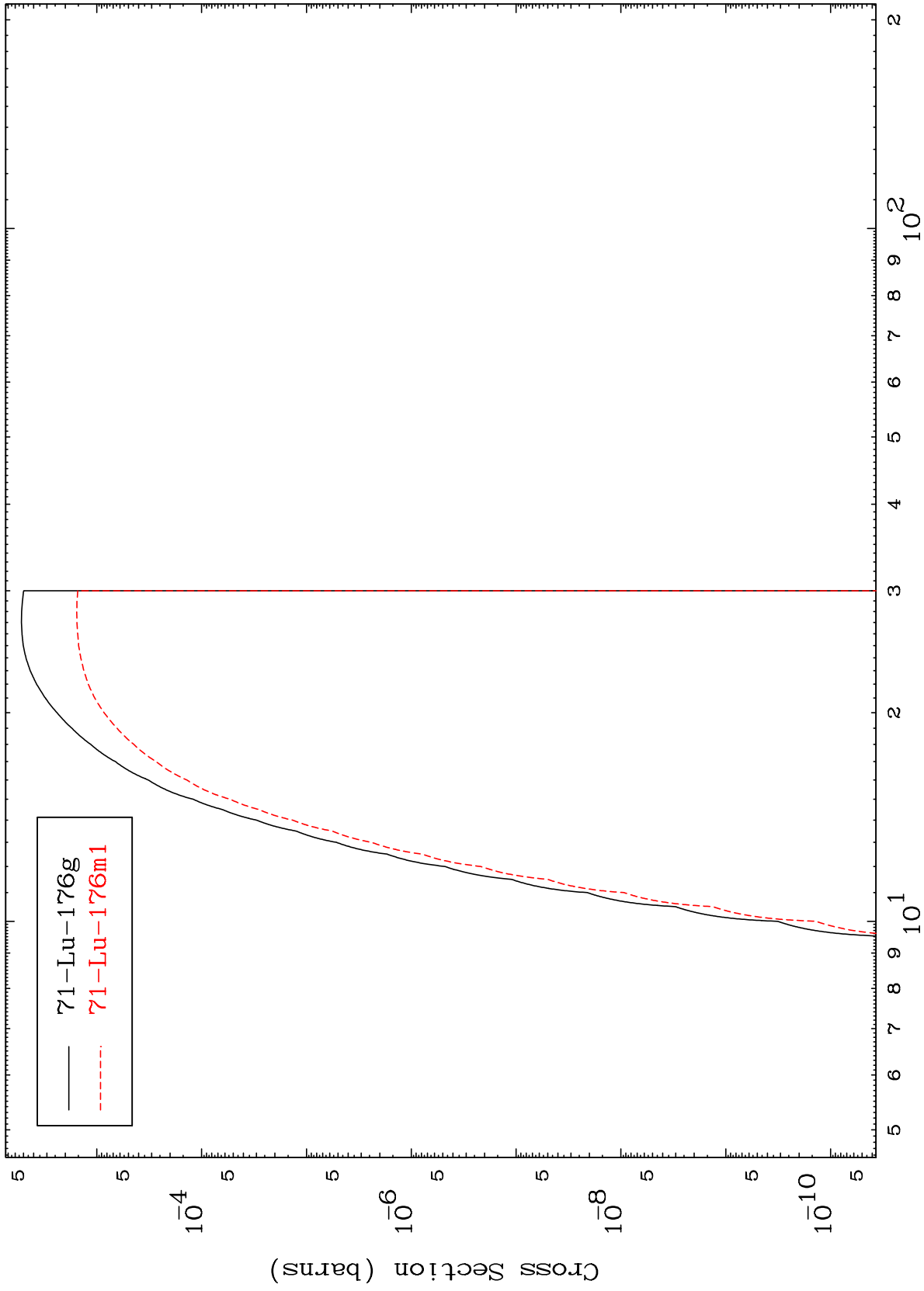
Incident Energy (MeV)

72-Hf-178

MAT 7238

72-Hf-178

(n, t)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

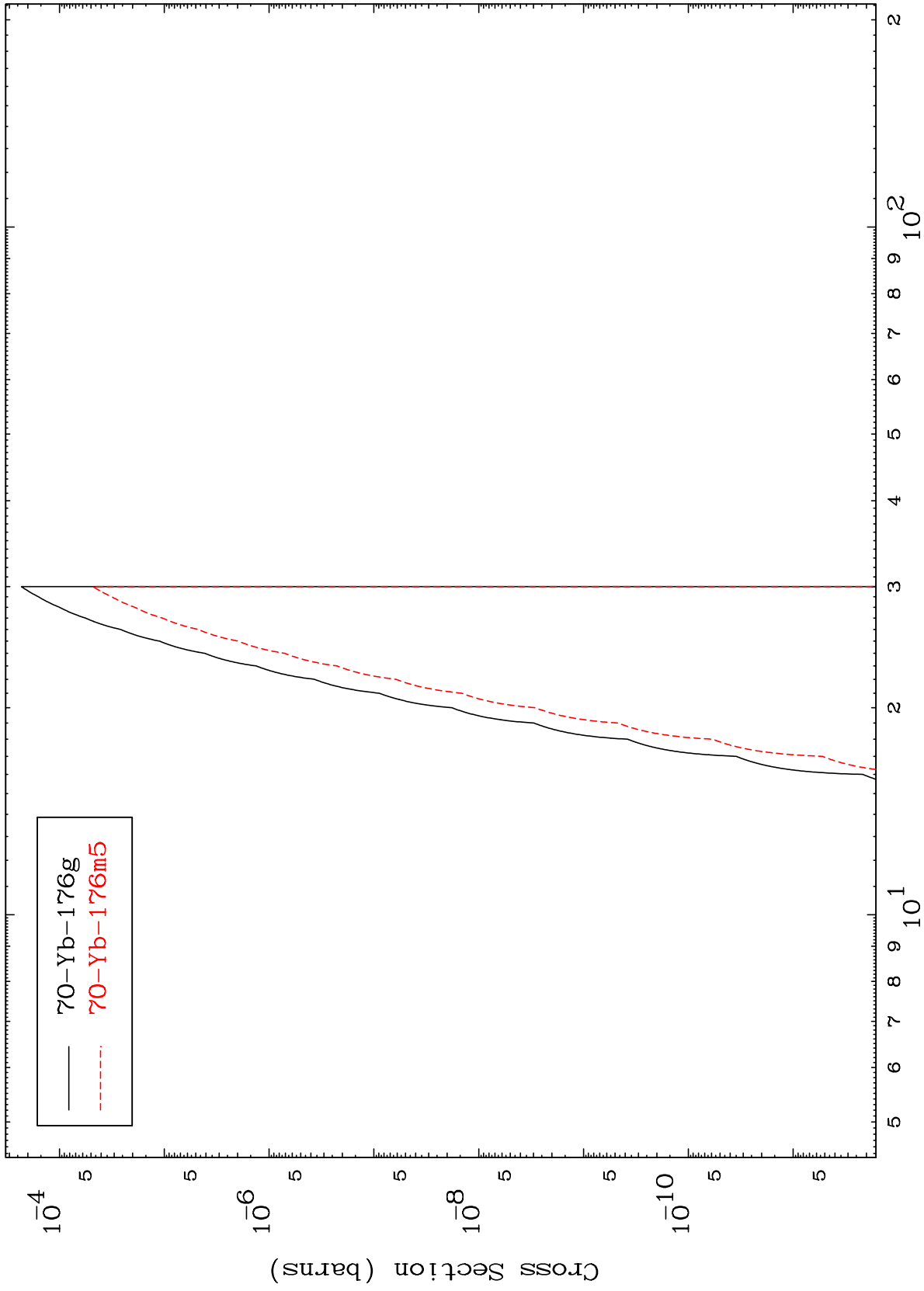
72-Hf-178

MAT 7238

(n, He-3)

72-Hf-178

Radionuclide Production Cross Section



29

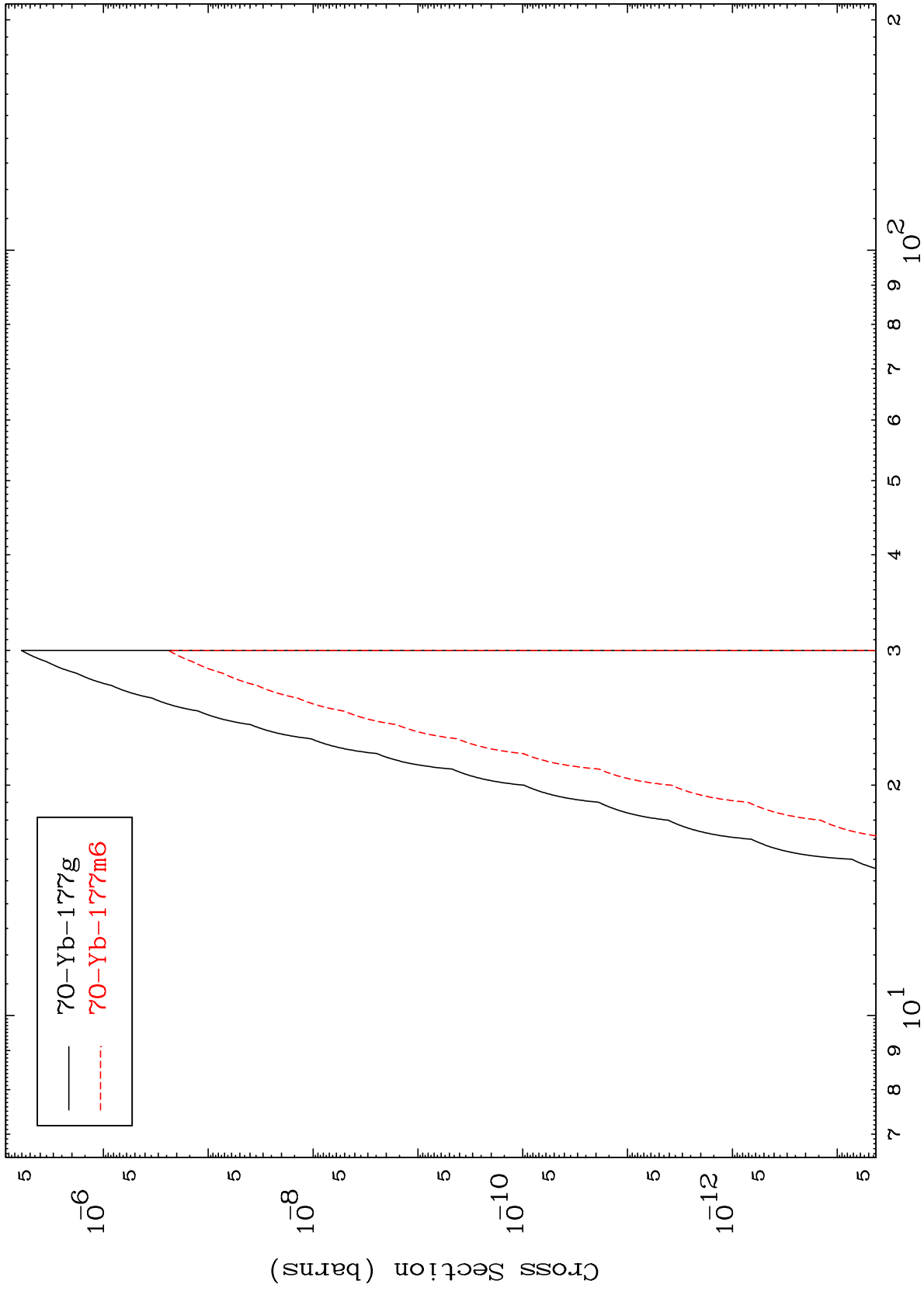
Incident Energy (MeV)

72-Hf-178

MAT 7238

72-Hf-178

(n,2p)
Radionuclide Production Cross Section



30

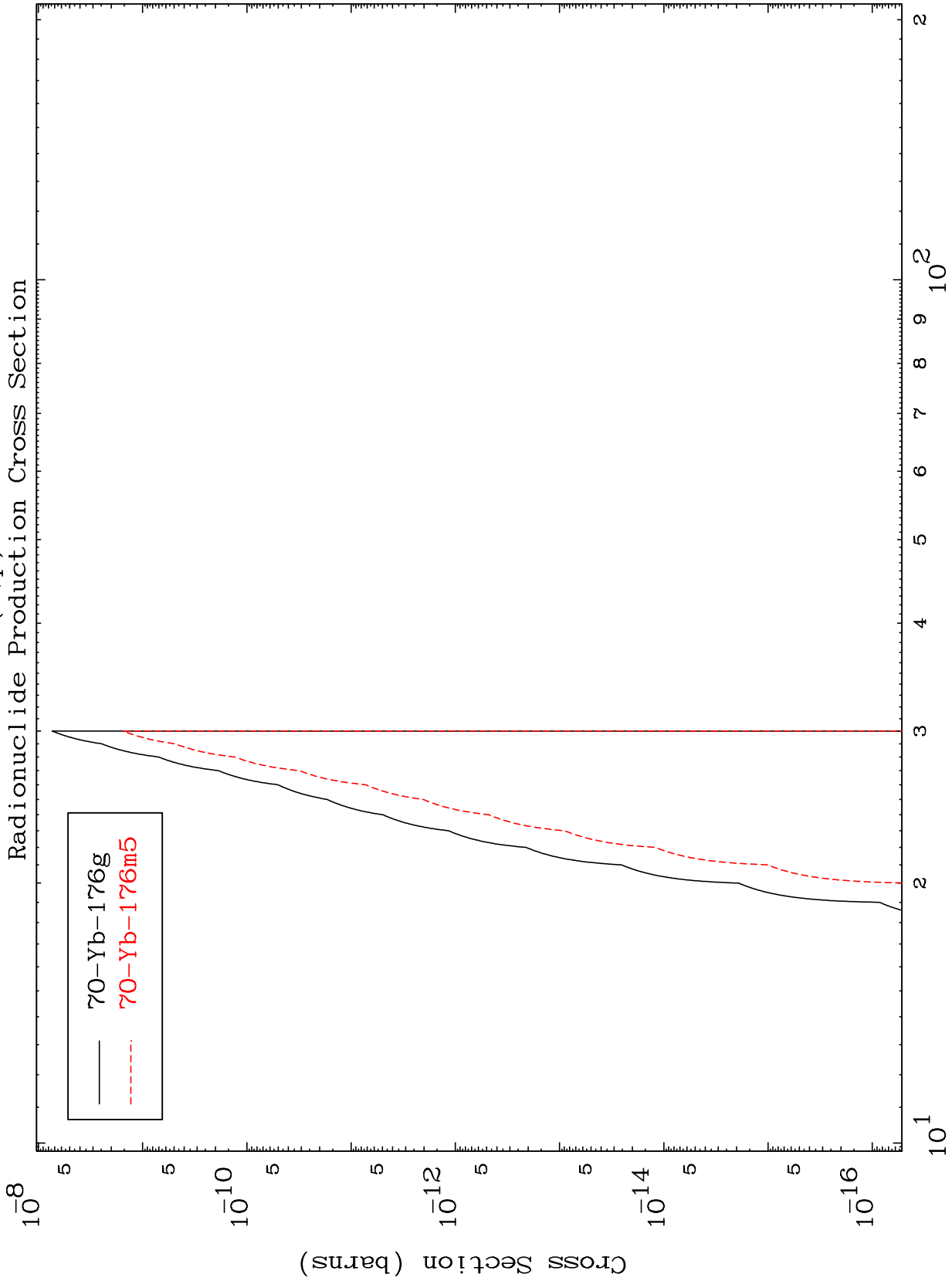
72-Hf-178

MAT 7238

(n,p) d

72-Hf-178

Radionuclide Production Cross Section



31

Incident Energy (MeV)

72-Hf-178