

Program EVALPLOT
(Version 2018-1)

by

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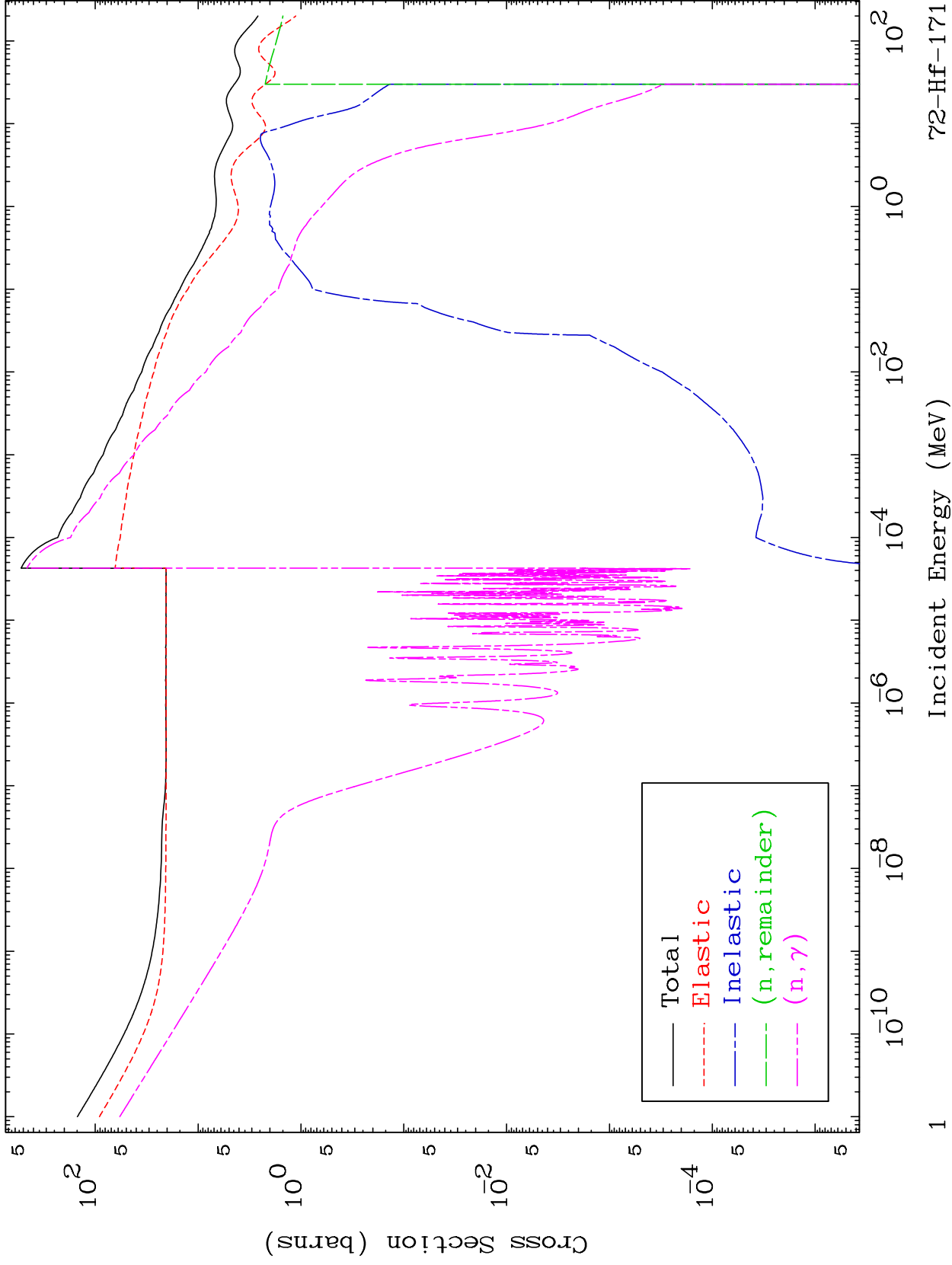
Press Mouse Button to Start

MAT 7217

Major

293 Kelvin Cross Sections

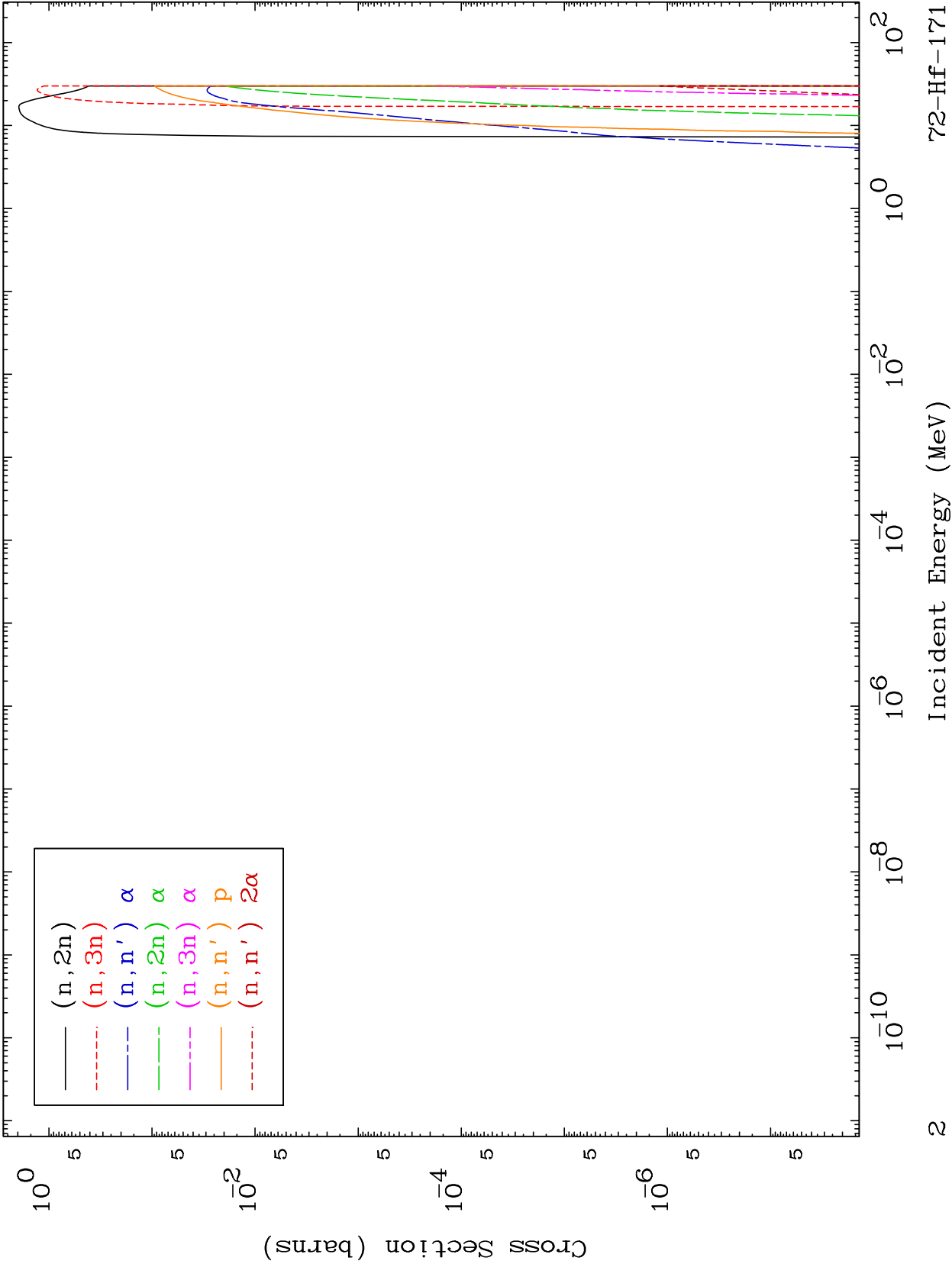
72-Hf-171

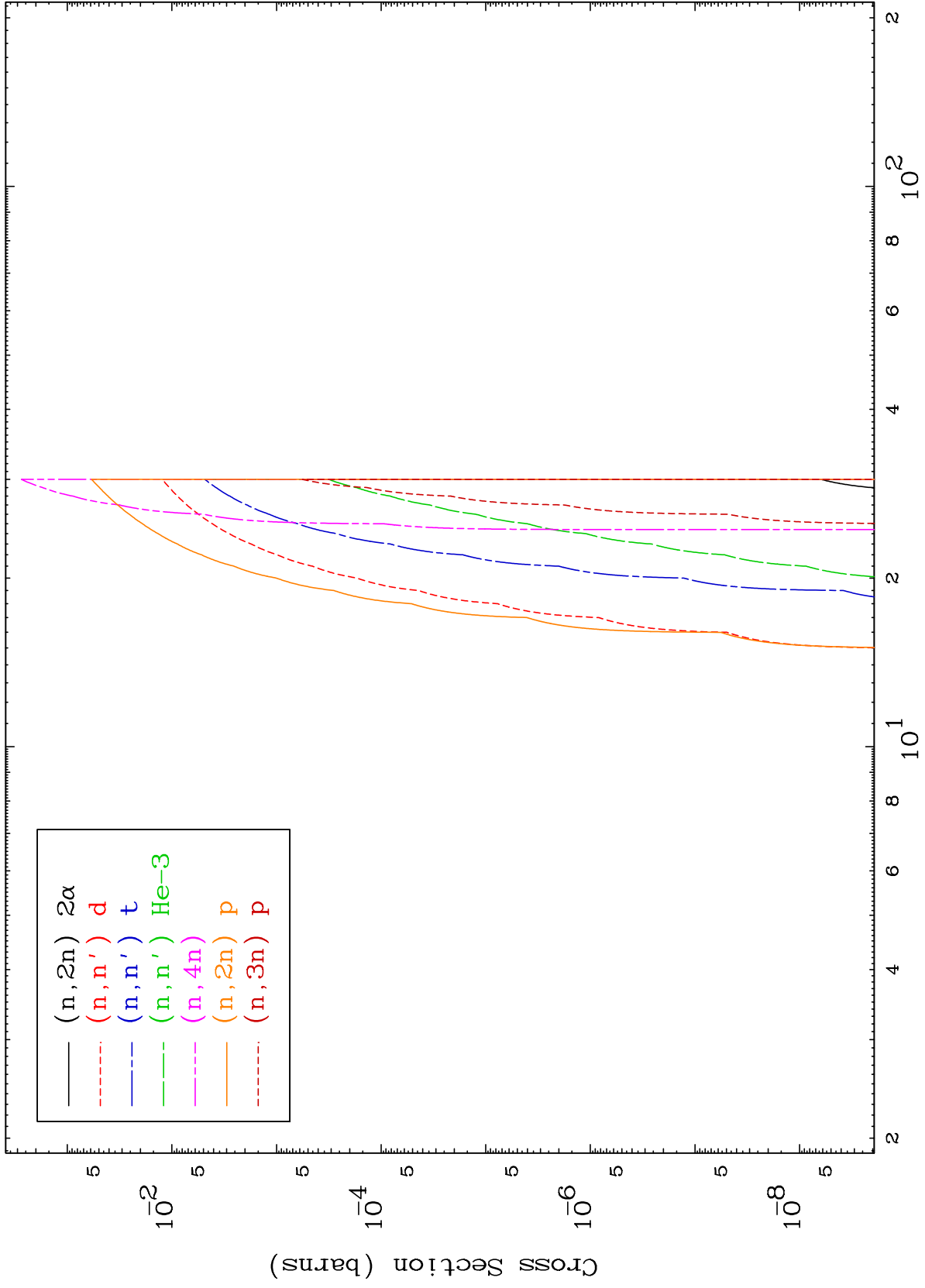


MAT 7217

Neutron Production
293 Kelvin Cross Sections

72-Hf-171

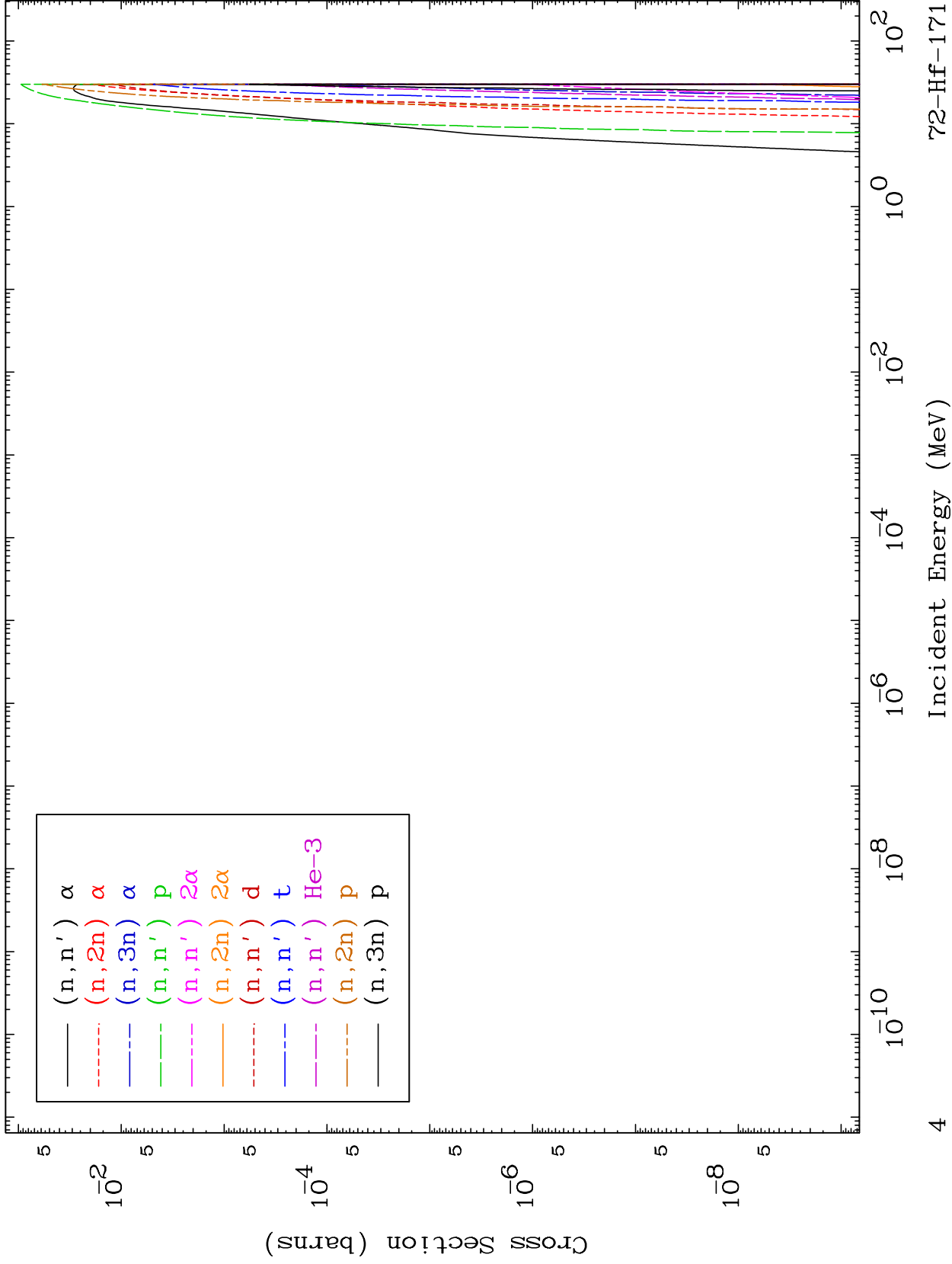




MAT 7217

Charged Particle
293 Kelvin Cross Sections

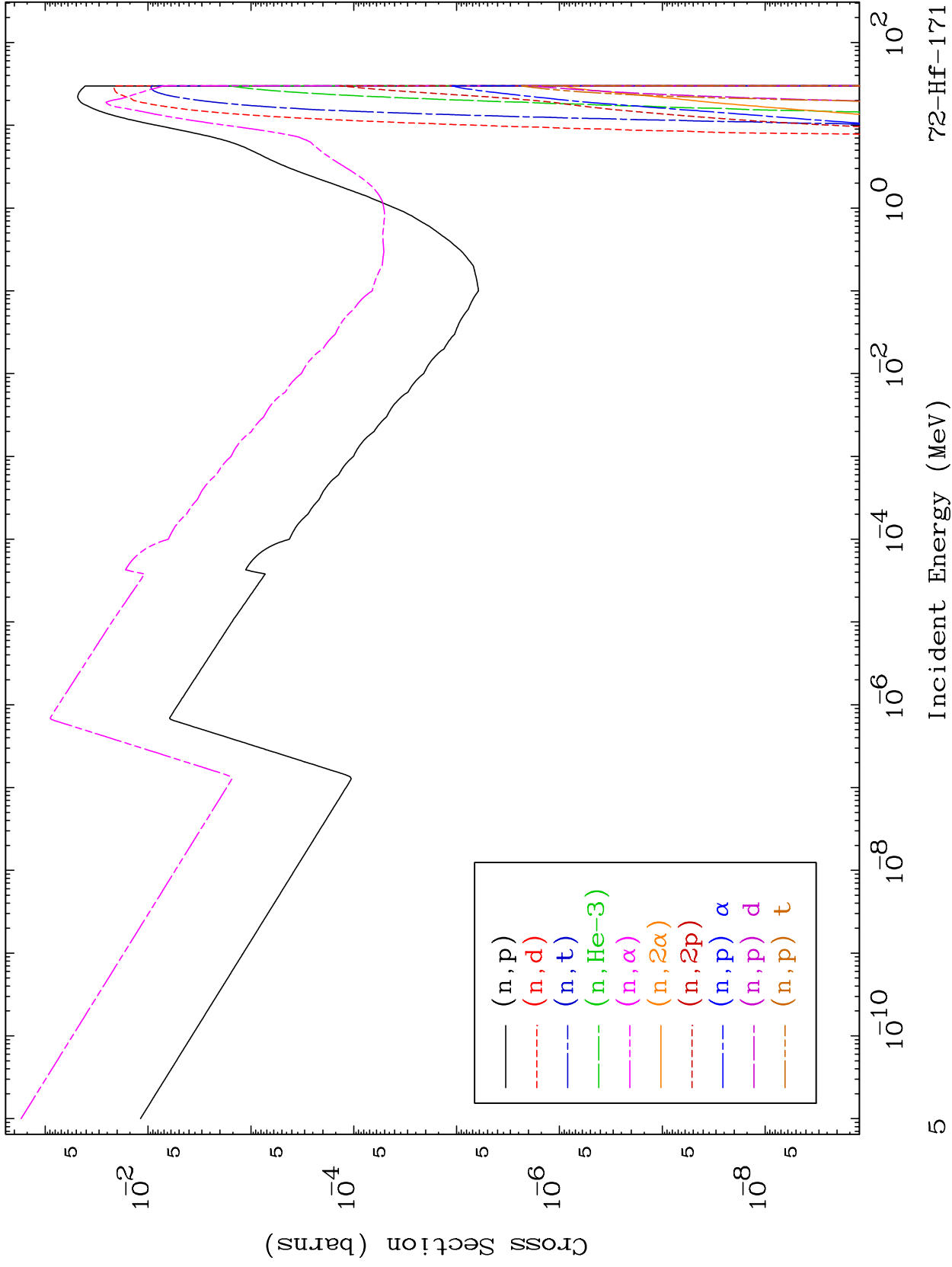
72-Hf-171



MAT 7217

Charged Particle
293 Kelvin Cross Sections

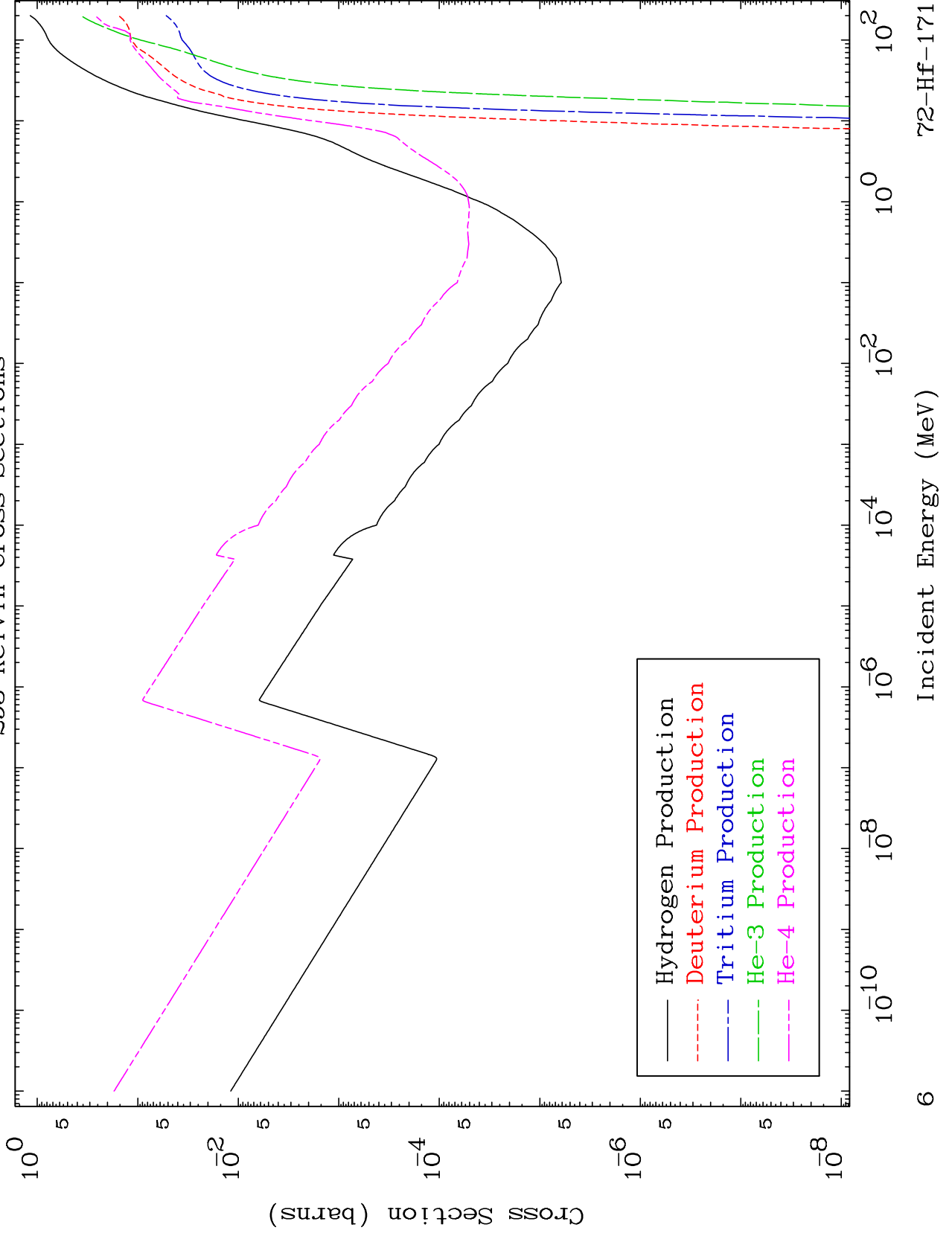
72-Hf-171



MAT 7217

Particle Production
293 Kelvin Cross Sections

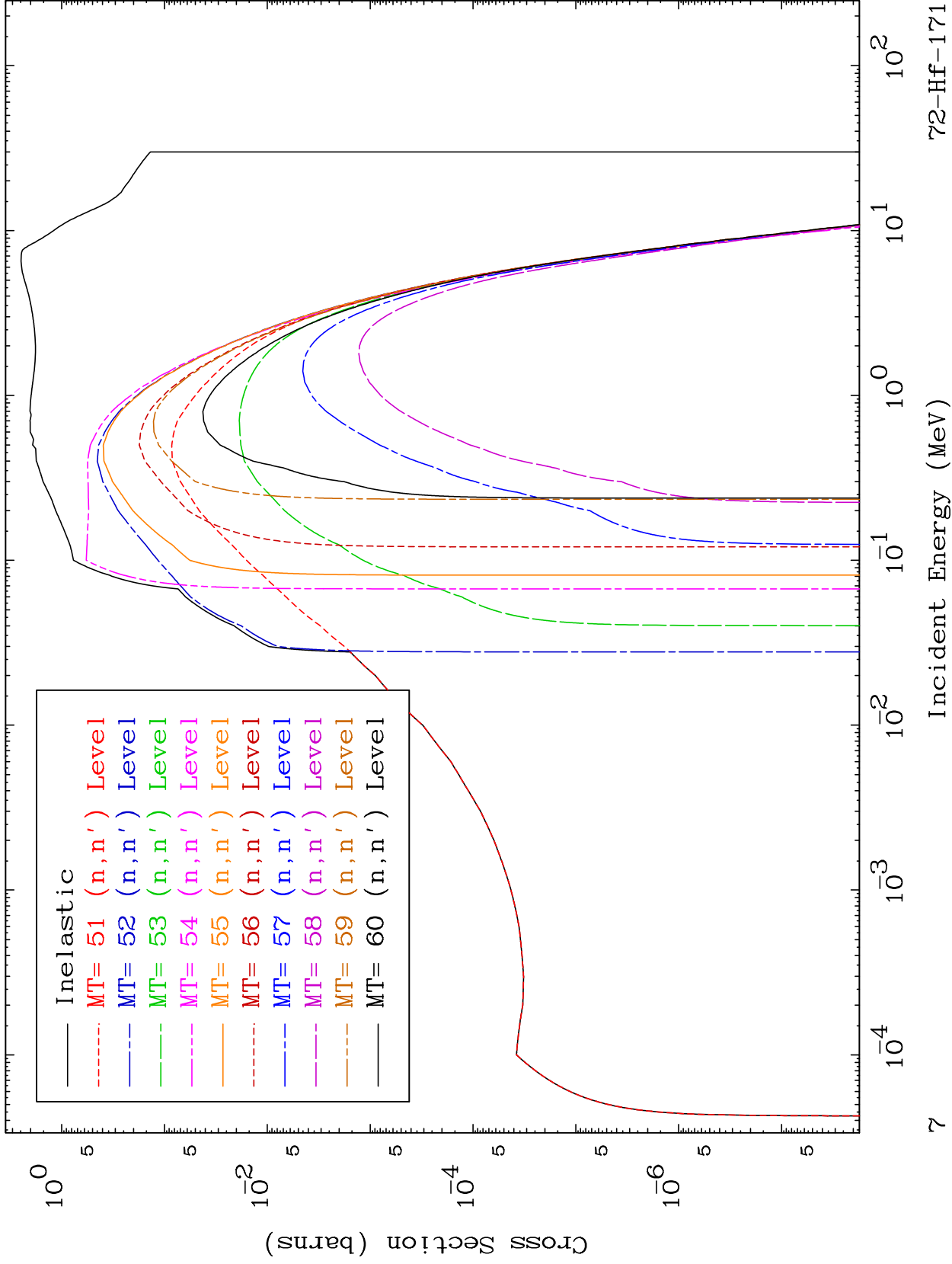
72-Hf-171



MAT 7217

293 Kelvin Cross Sections
(n,n') Level

72-Hf-171

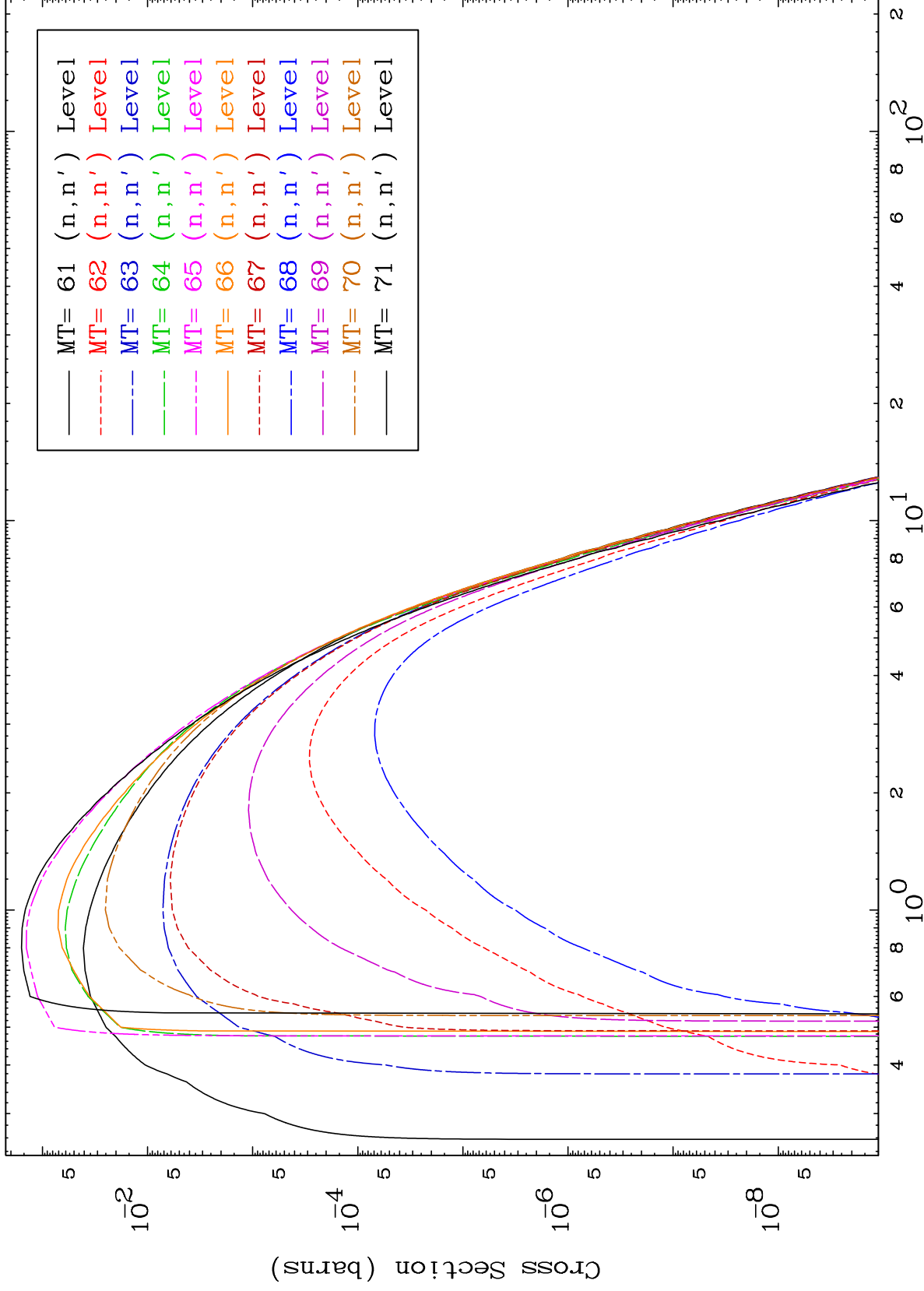


MAT 7217

(n,n') Level

72-Hf-171

293 Kelvin Cross Sections

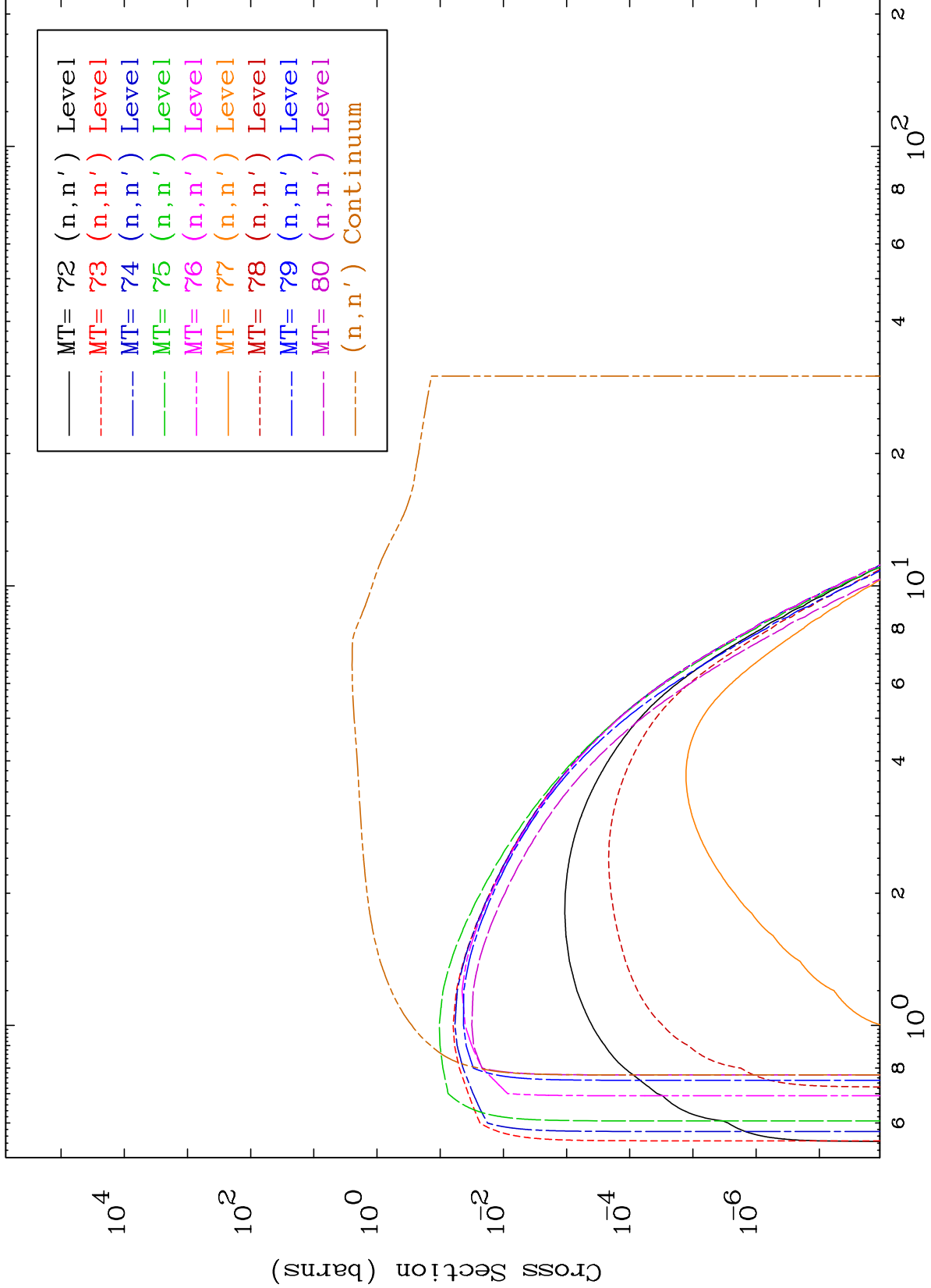


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Incident Energy (MeV)

72-Hf-171

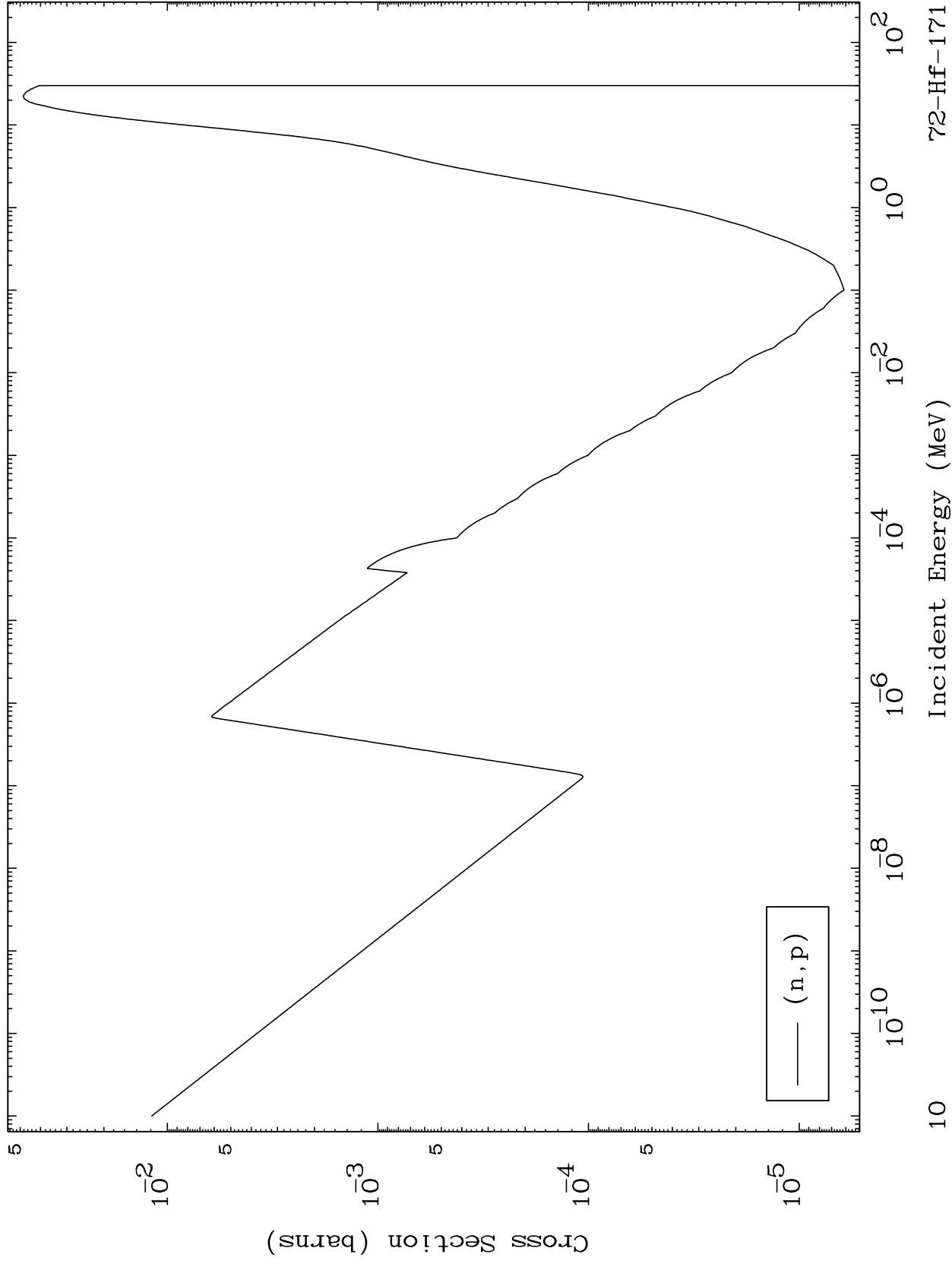
293 Kelvin Cross Sections



MAT 7217

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-171



10

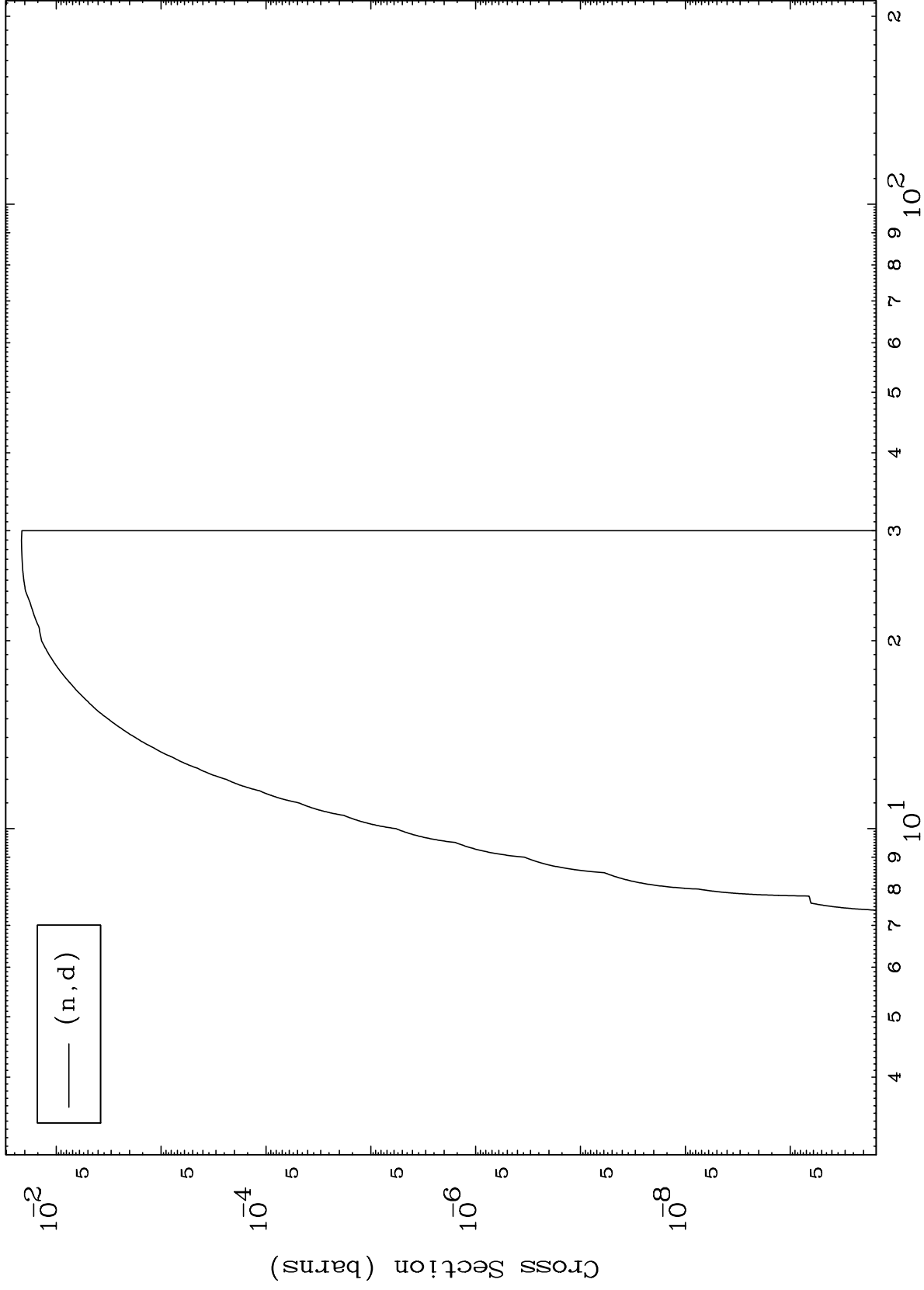
Incident Energy (MeV)

72-Hf-171

MAT 7217

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-171



11

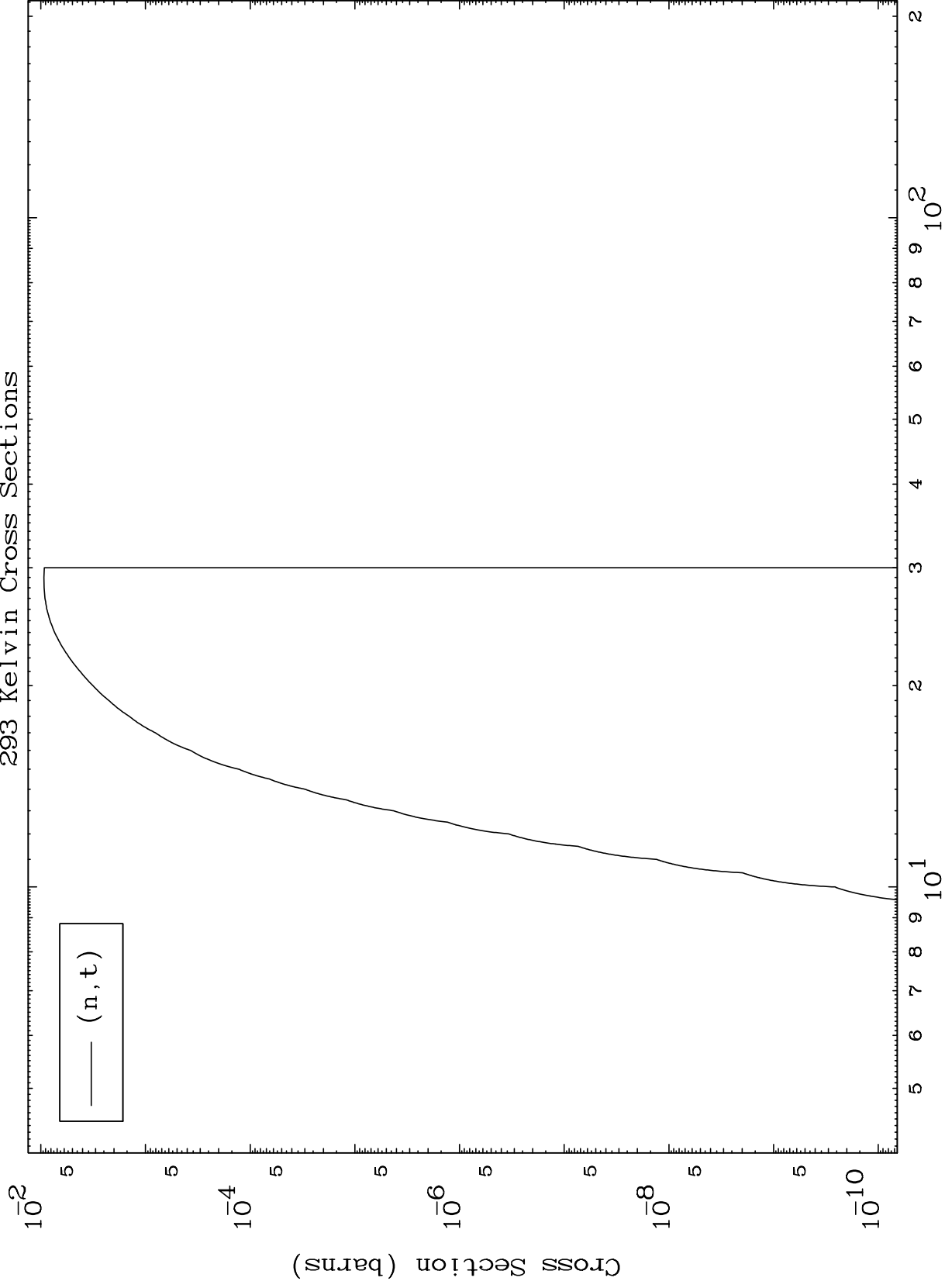
Incident Energy (MeV)

72-Hf-171

MAT 7217

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-171



12

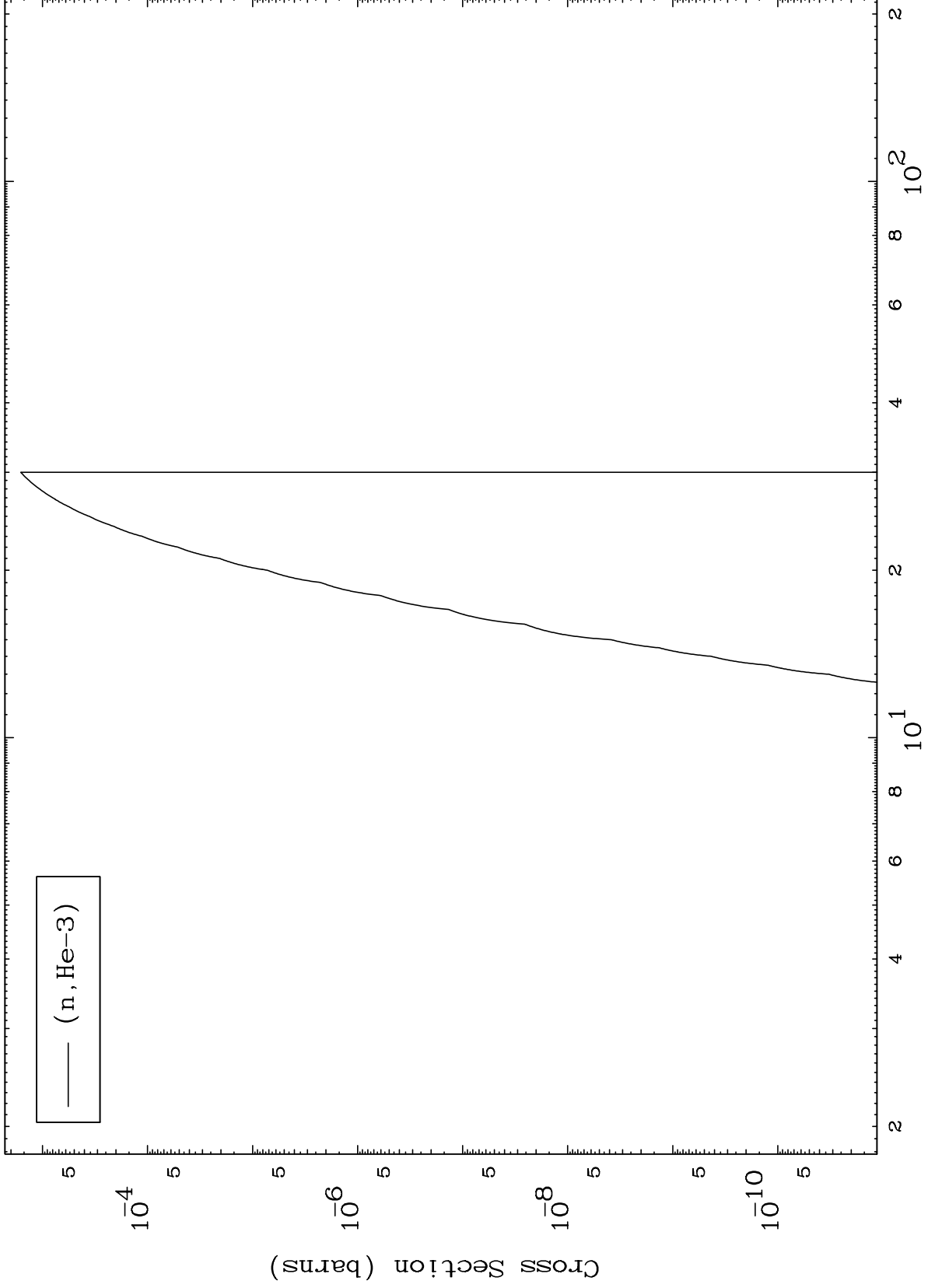
Incident Energy (MeV)

72-Hf-171

MAT 7217

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-171



13

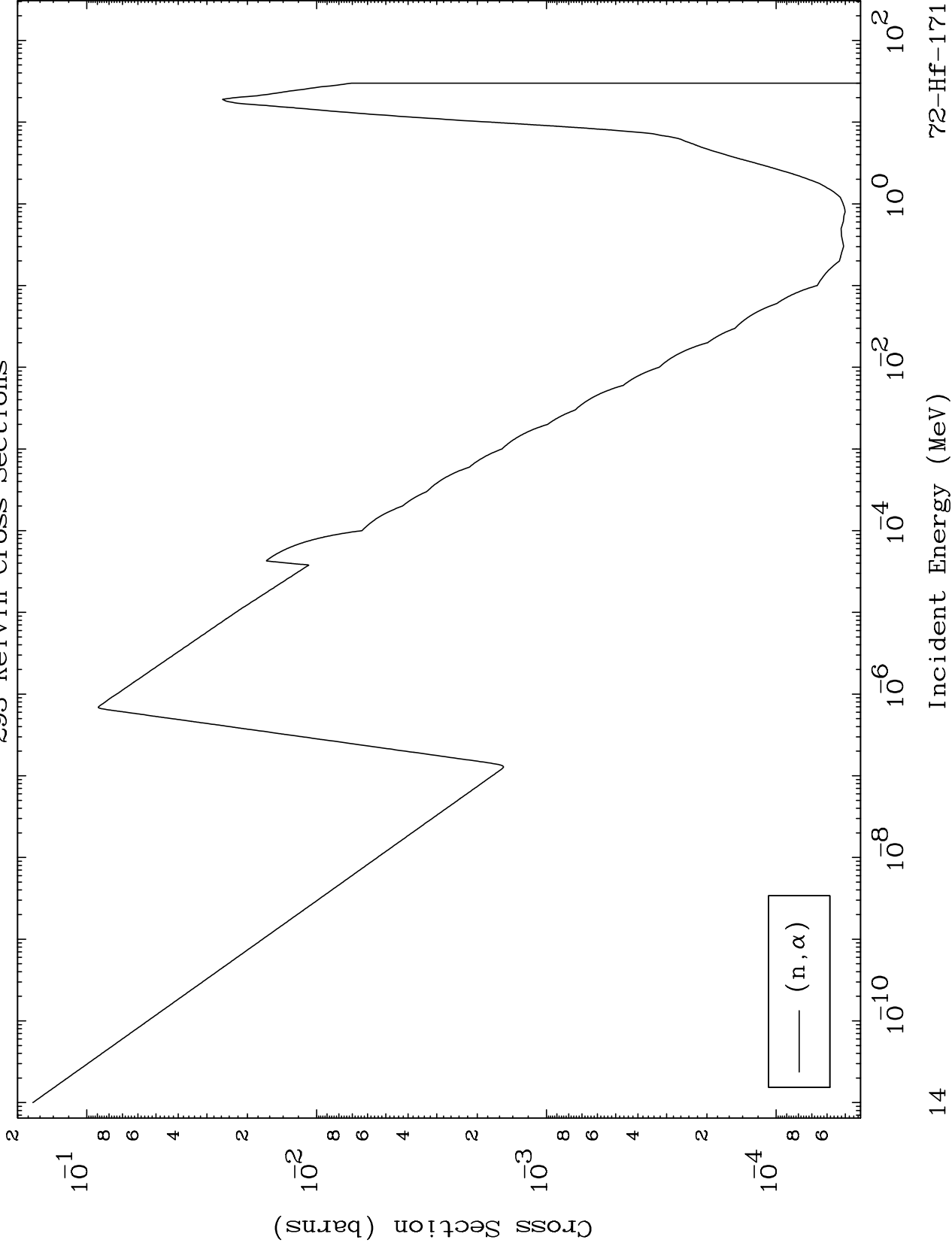
Incident Energy (MeV)

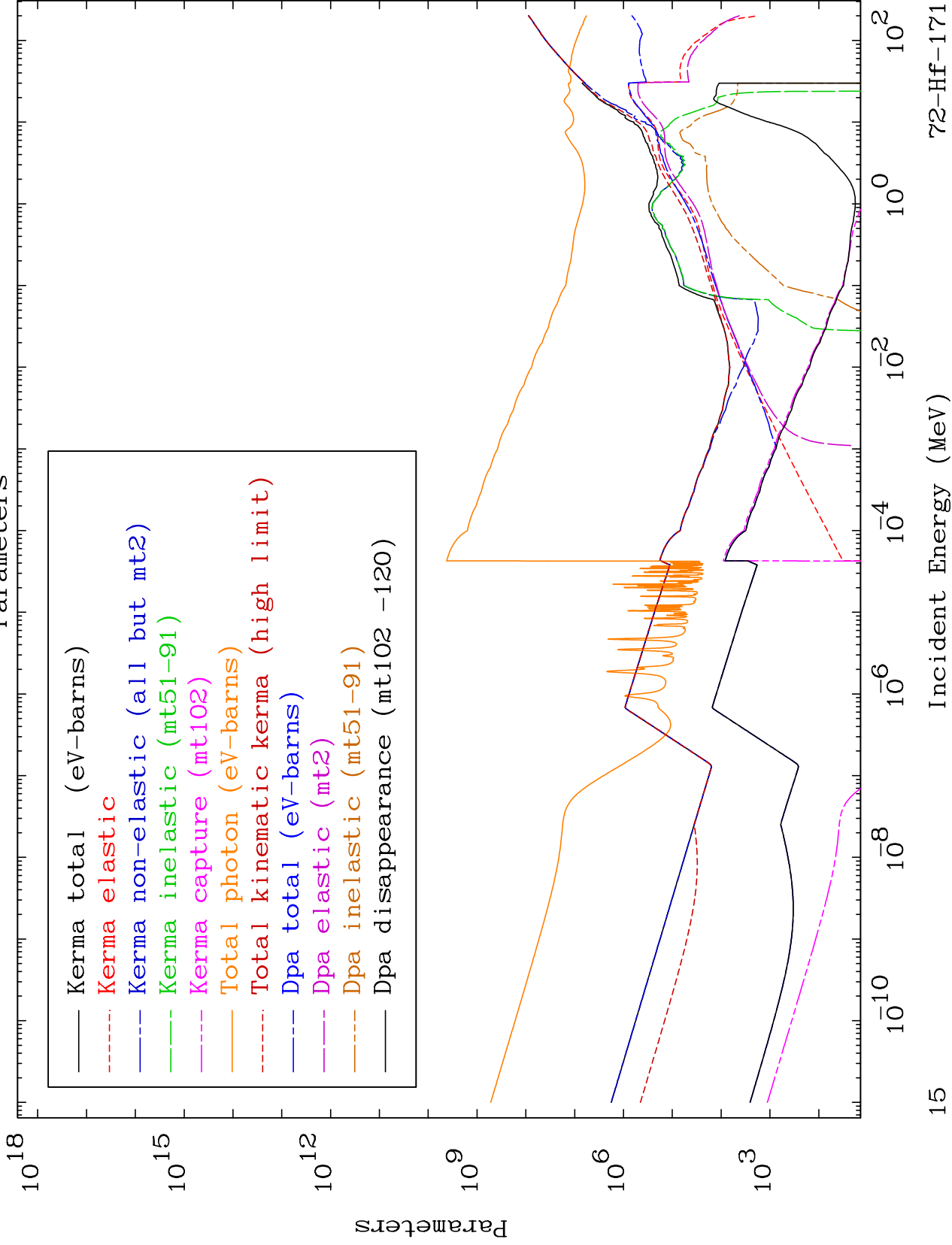
72-Hf-171

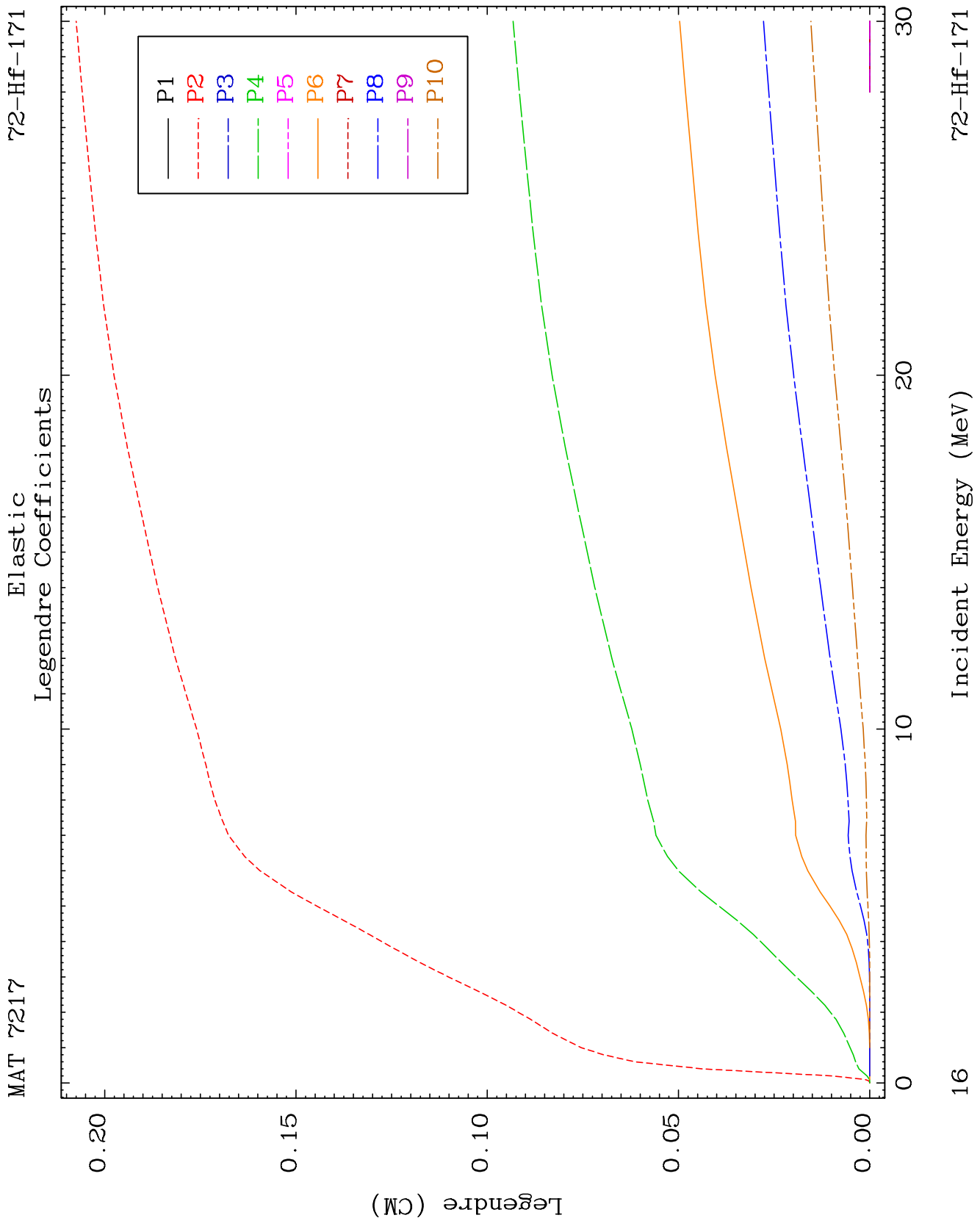
MAT 7217

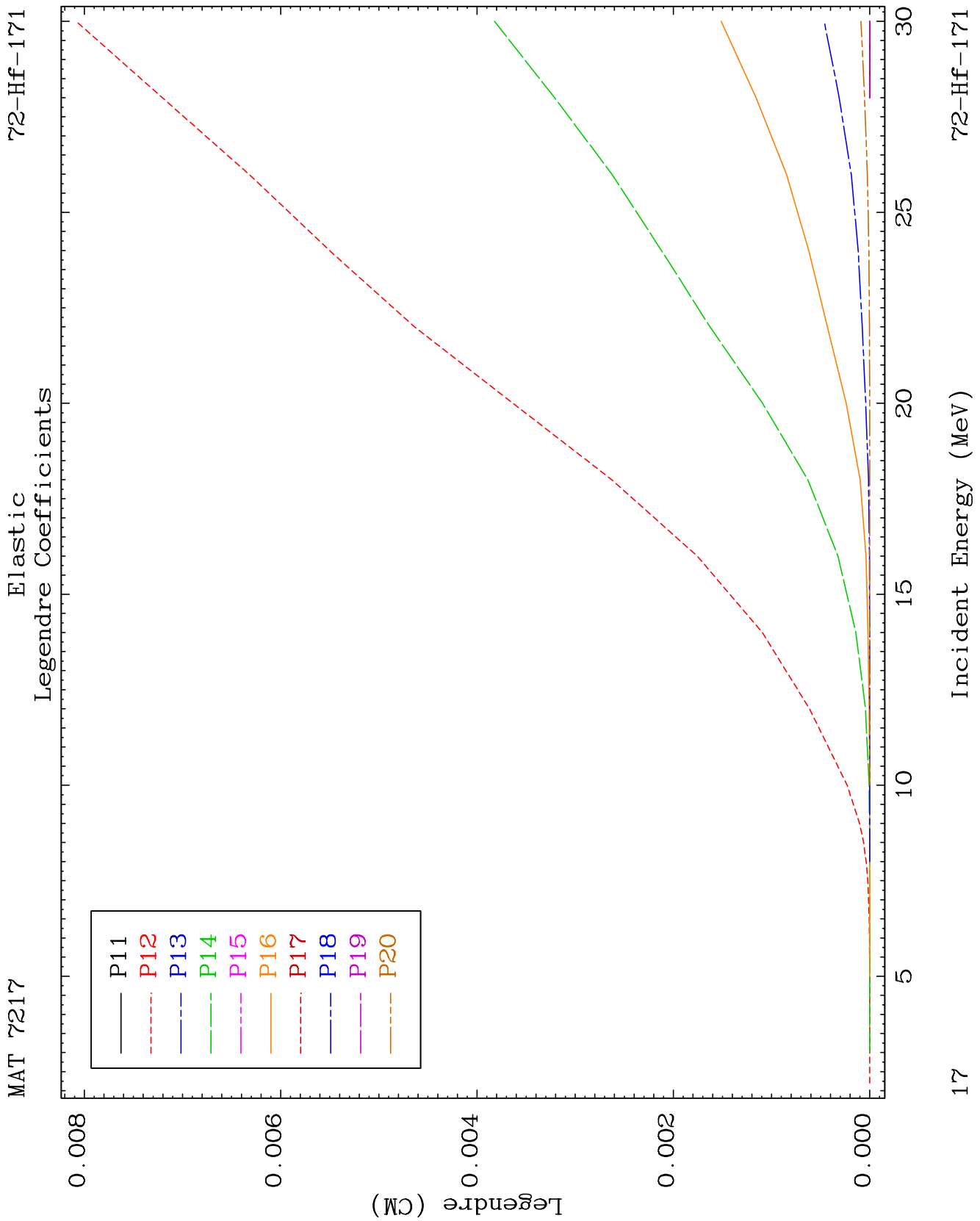
(n,α) Levels
293 Kelvin Cross Sections

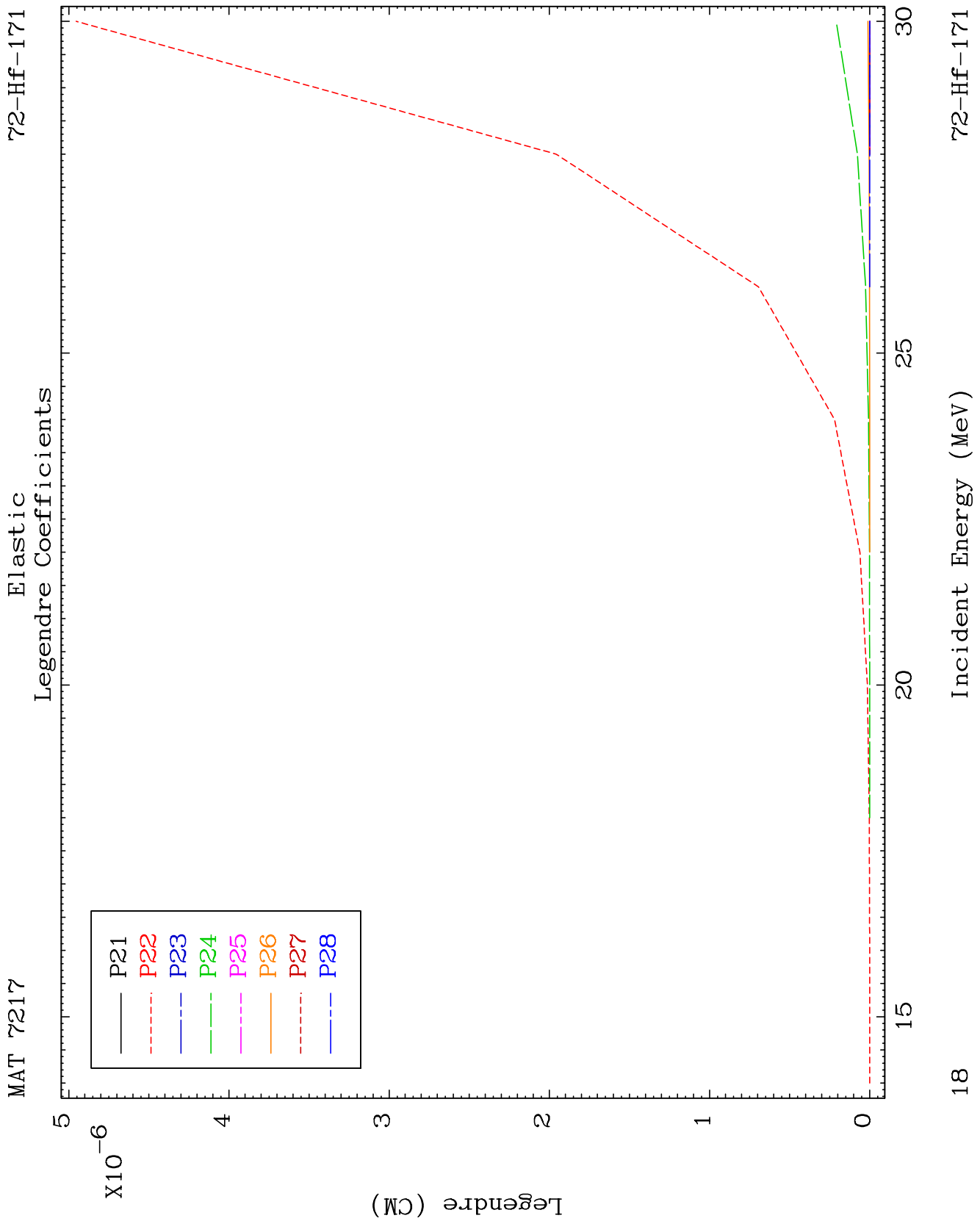
72-Hf-171







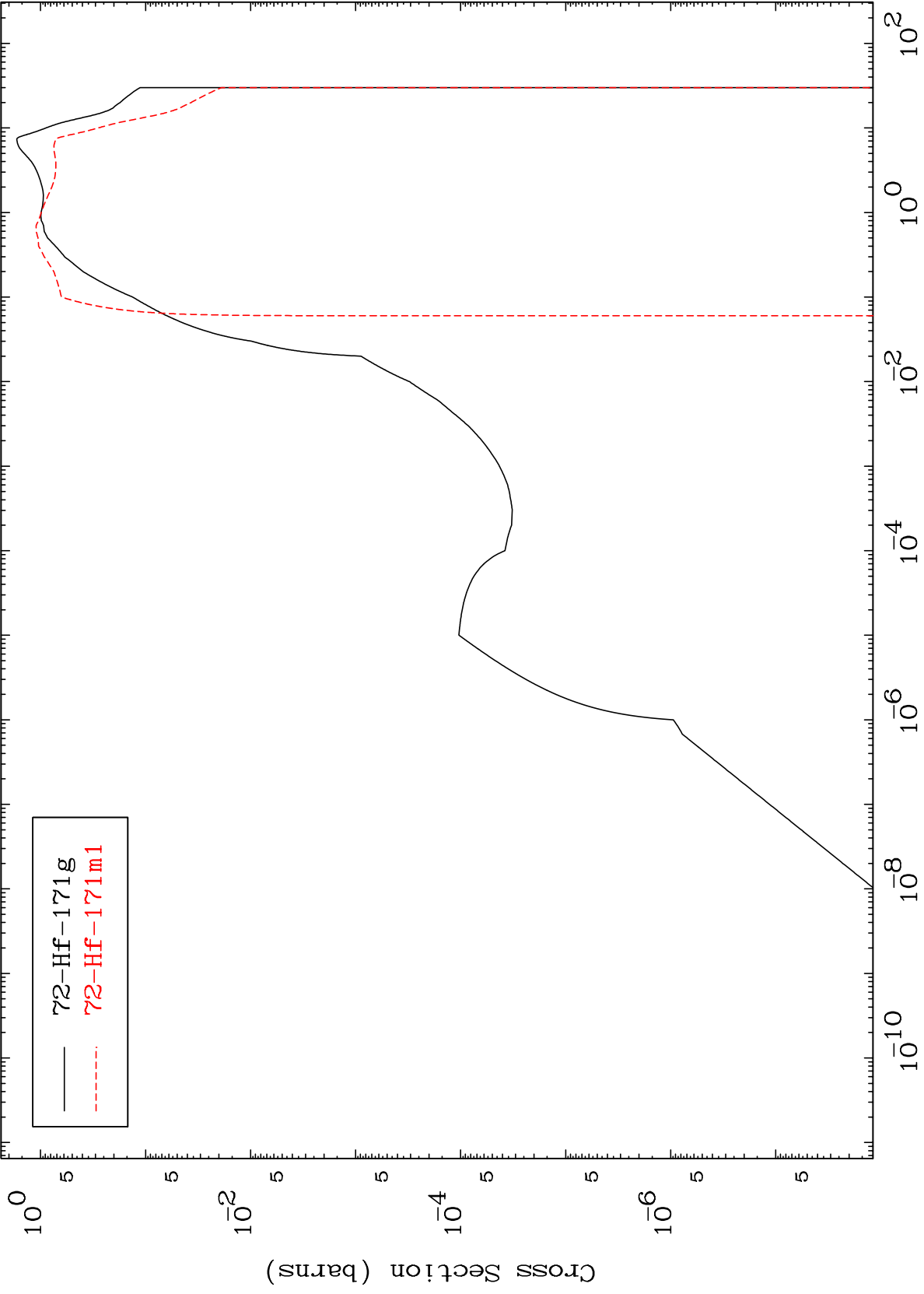




MAT 7217

Inelastic
Radionuclide Production Cross Section

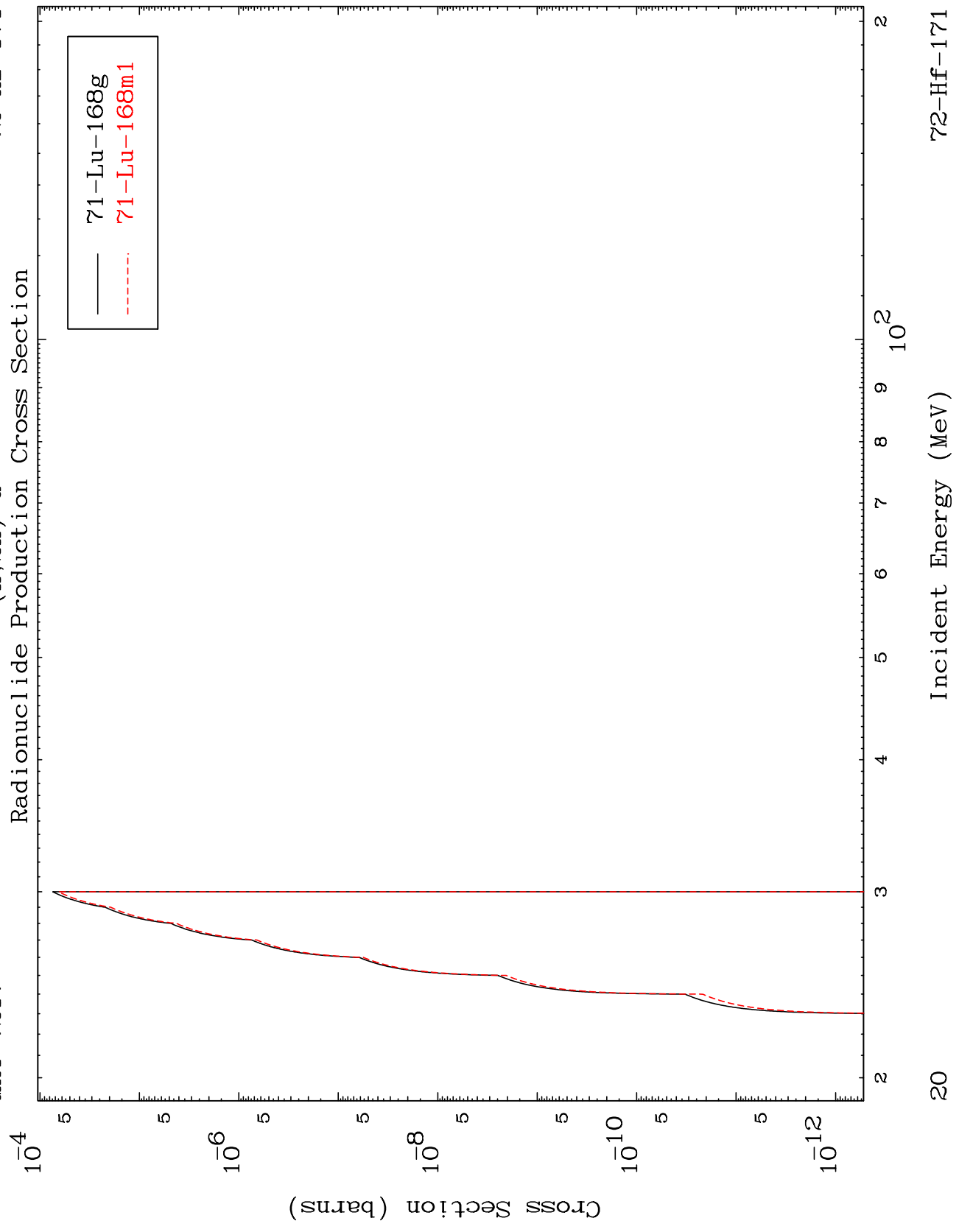
72-Hf-171



MAT 7217

(n,2n) d

72-Hf-171



20

Incident Energy (MeV)

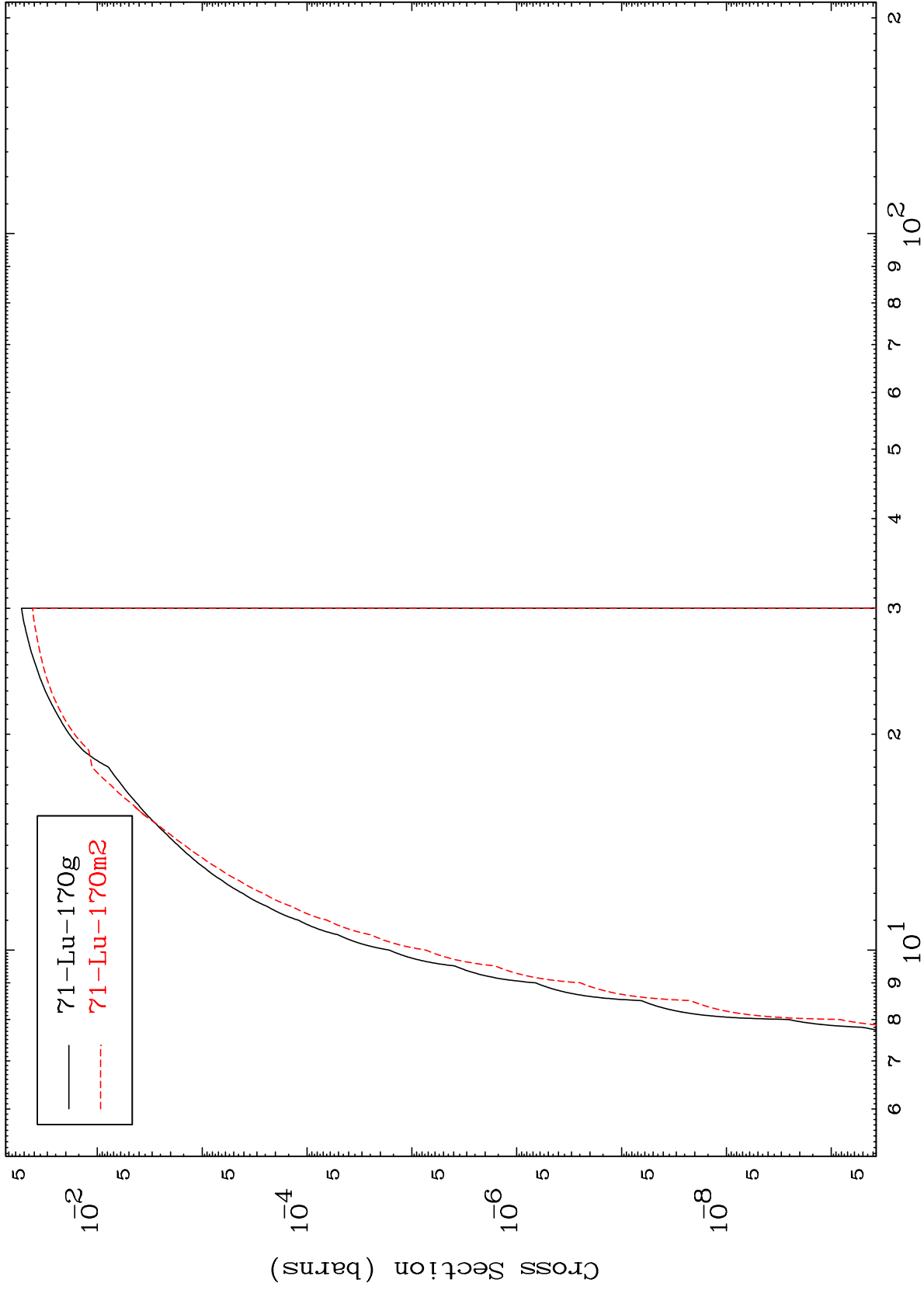
72-Hf-171

MAT 7217

(n,n') p

72-Hf-171

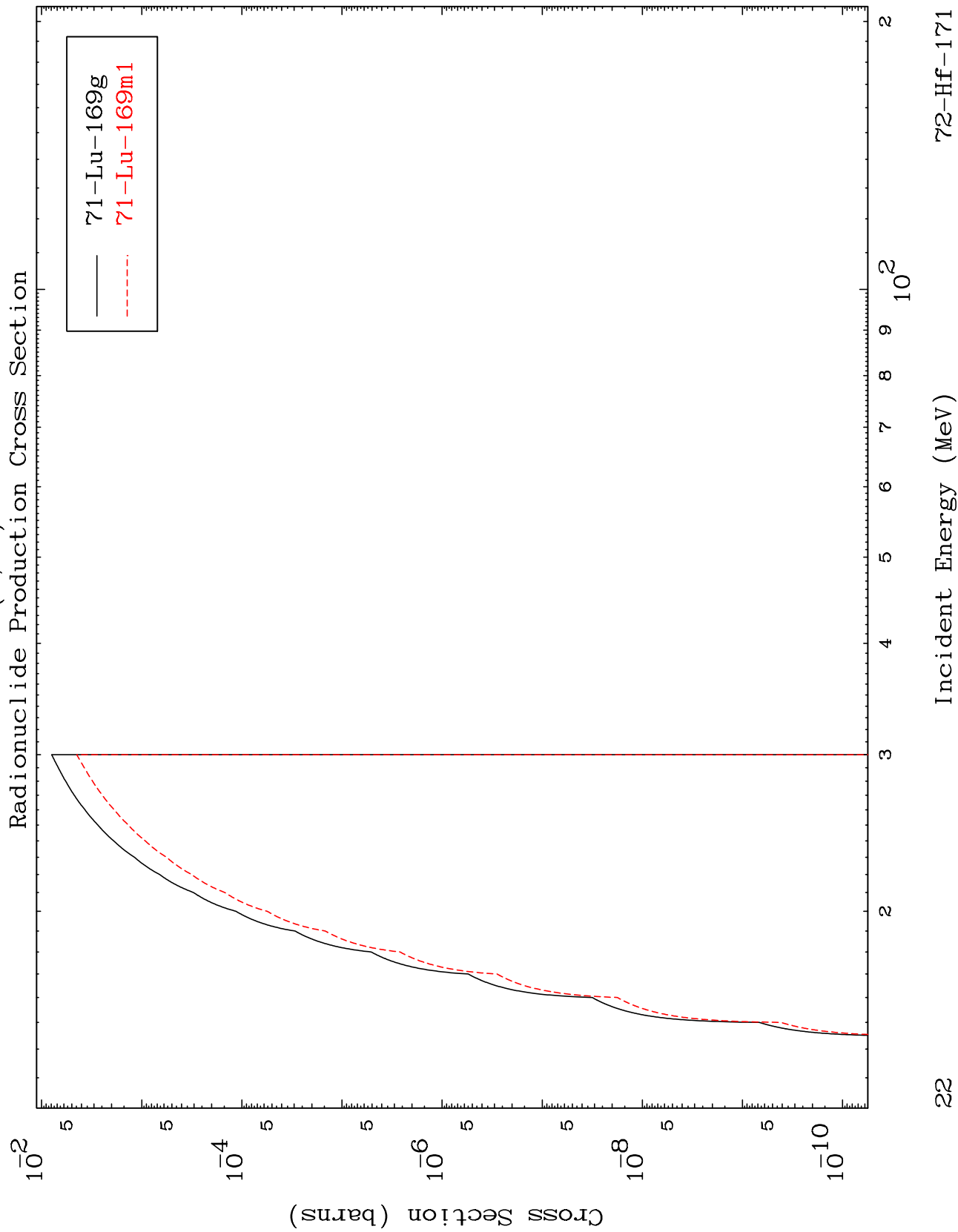
Radionuclide Production Cross Section

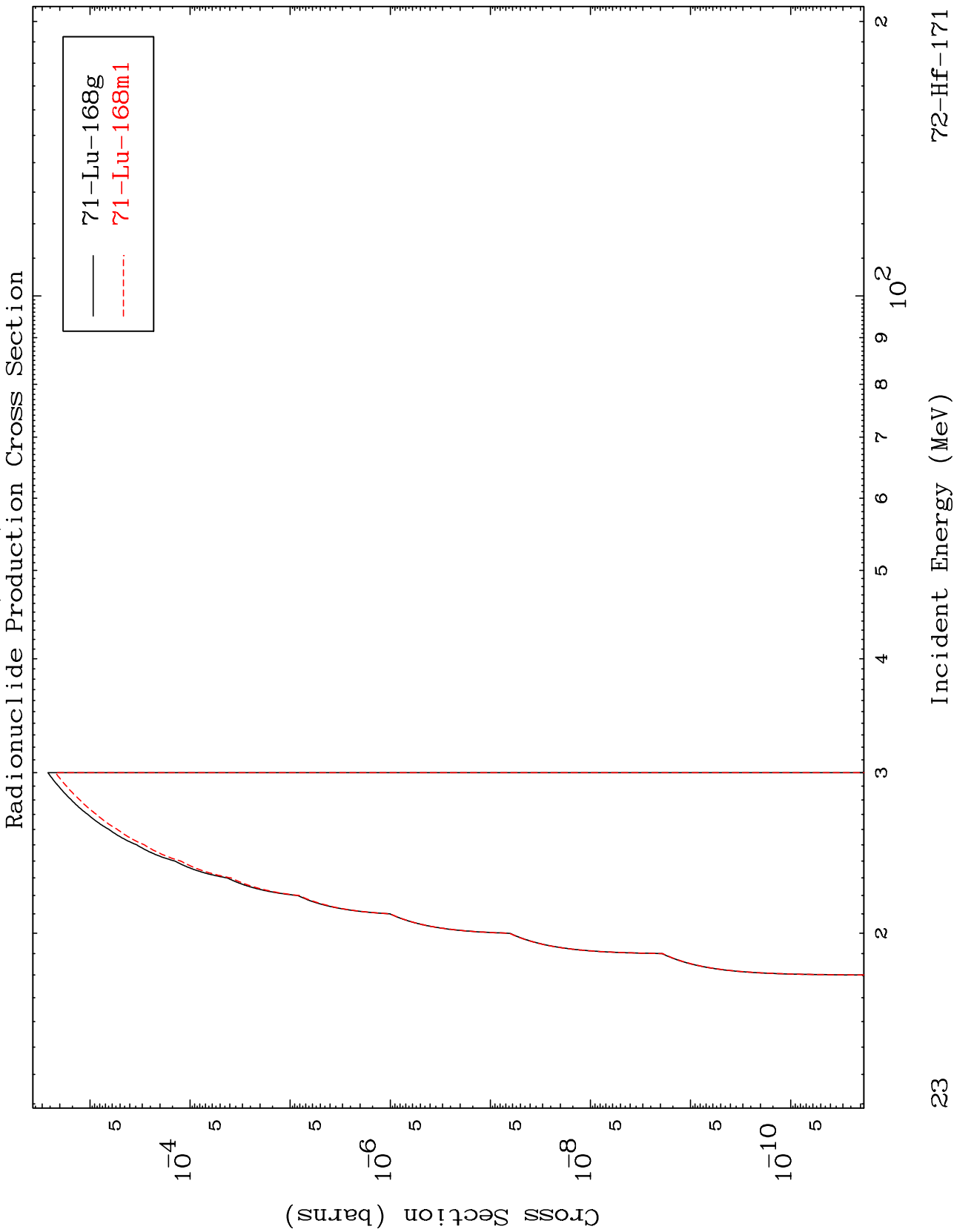


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Incident Energy (MeV)

72-Hf-171



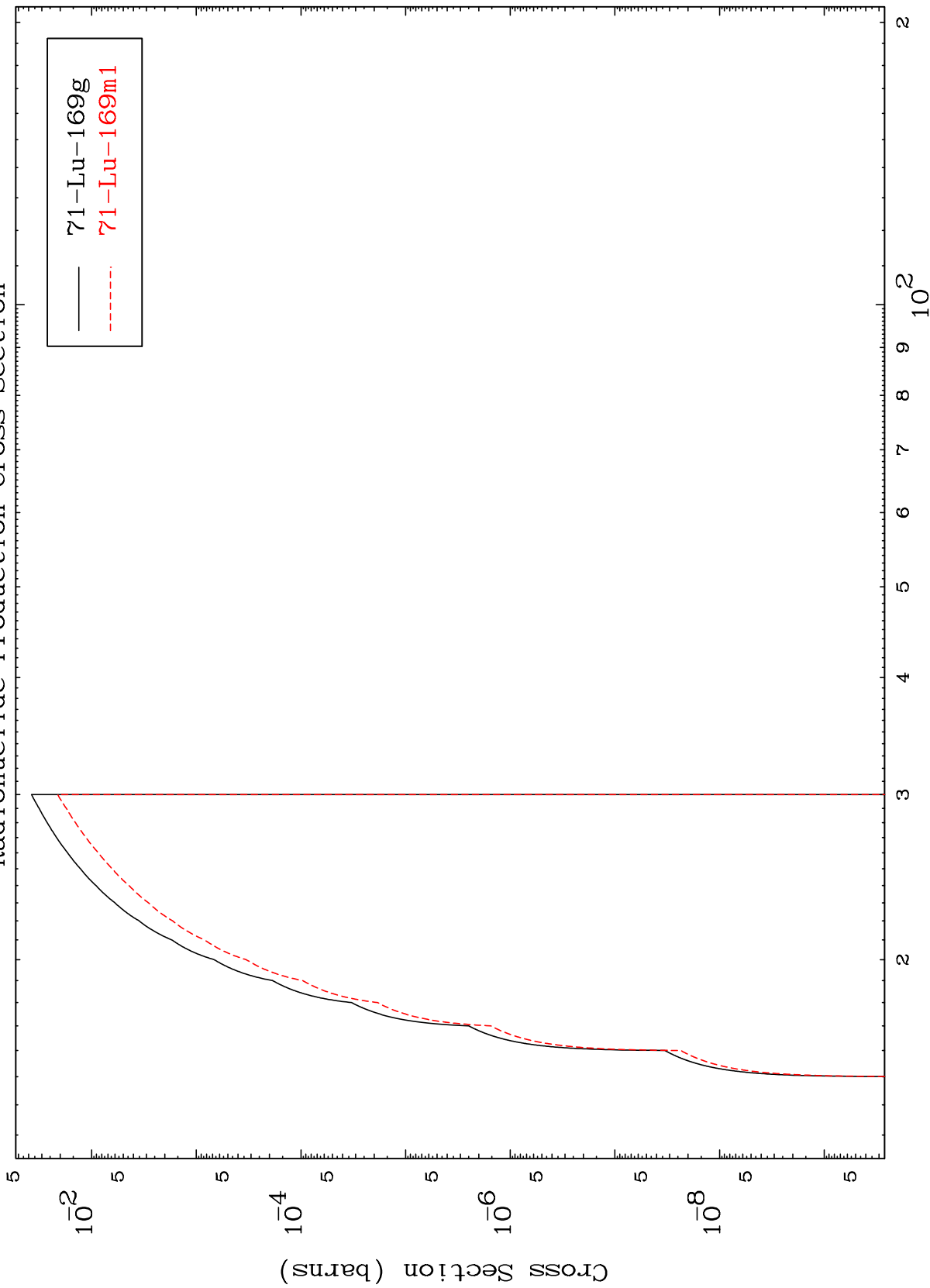


MAT 7217

(n,2n) p

72-Hf-171

Radionuclide Production Cross Section

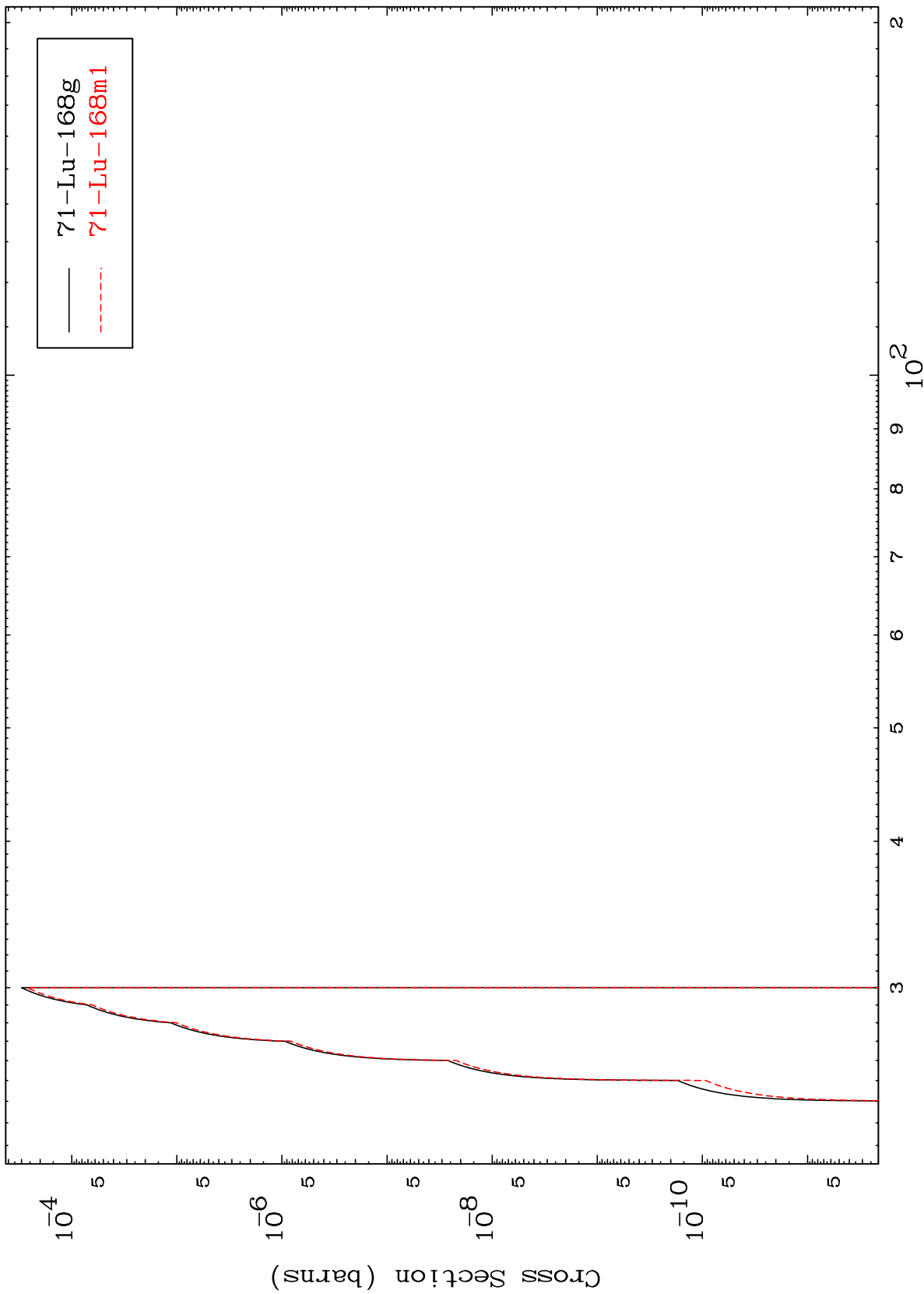


24

Incident Energy (MeV)

72-Hf-171

Radionuclide Production Cross Section

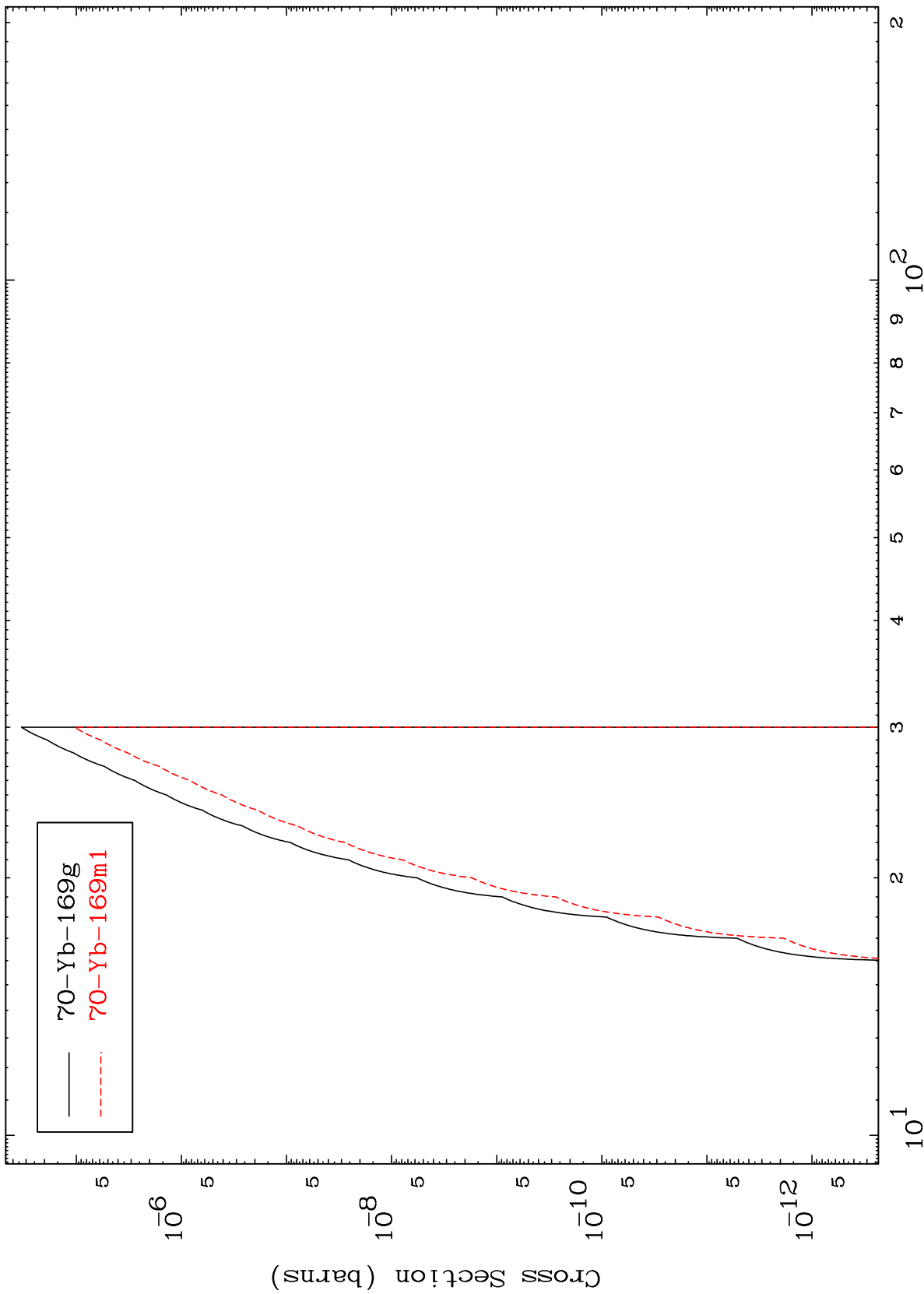


MAT 7217

(n,2n) p

72-Hf-171

Radionuclide Production Cross Section



26

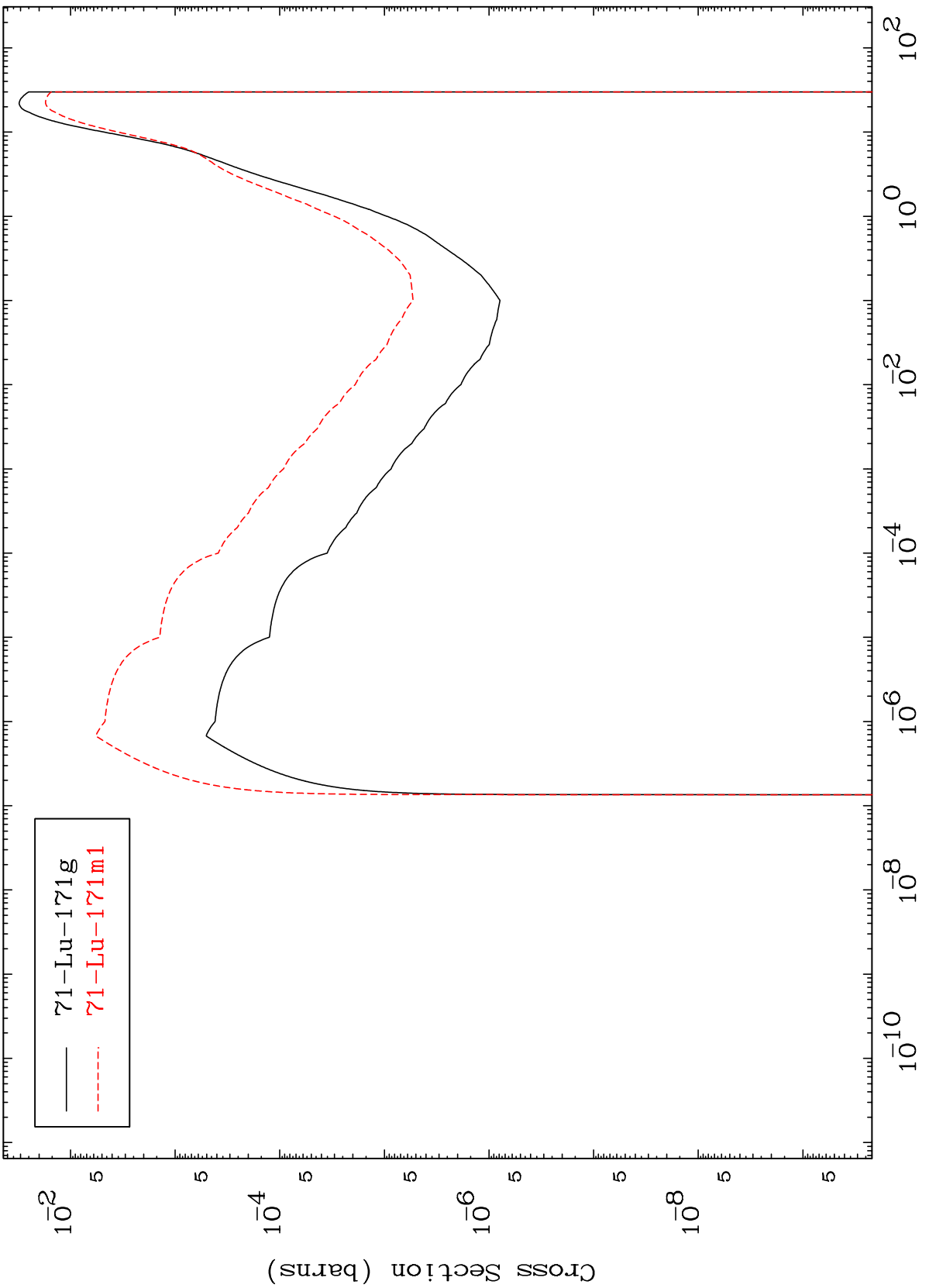
Incident Energy (MeV)

72-Hf-171

MAT 7217

72-Hf-171

(n,p)
Radionuclide Production Cross Section



— 71-Lu-171g
- - - 71-Lu-171m1

72-Hf-171

Incident Energy (MeV)

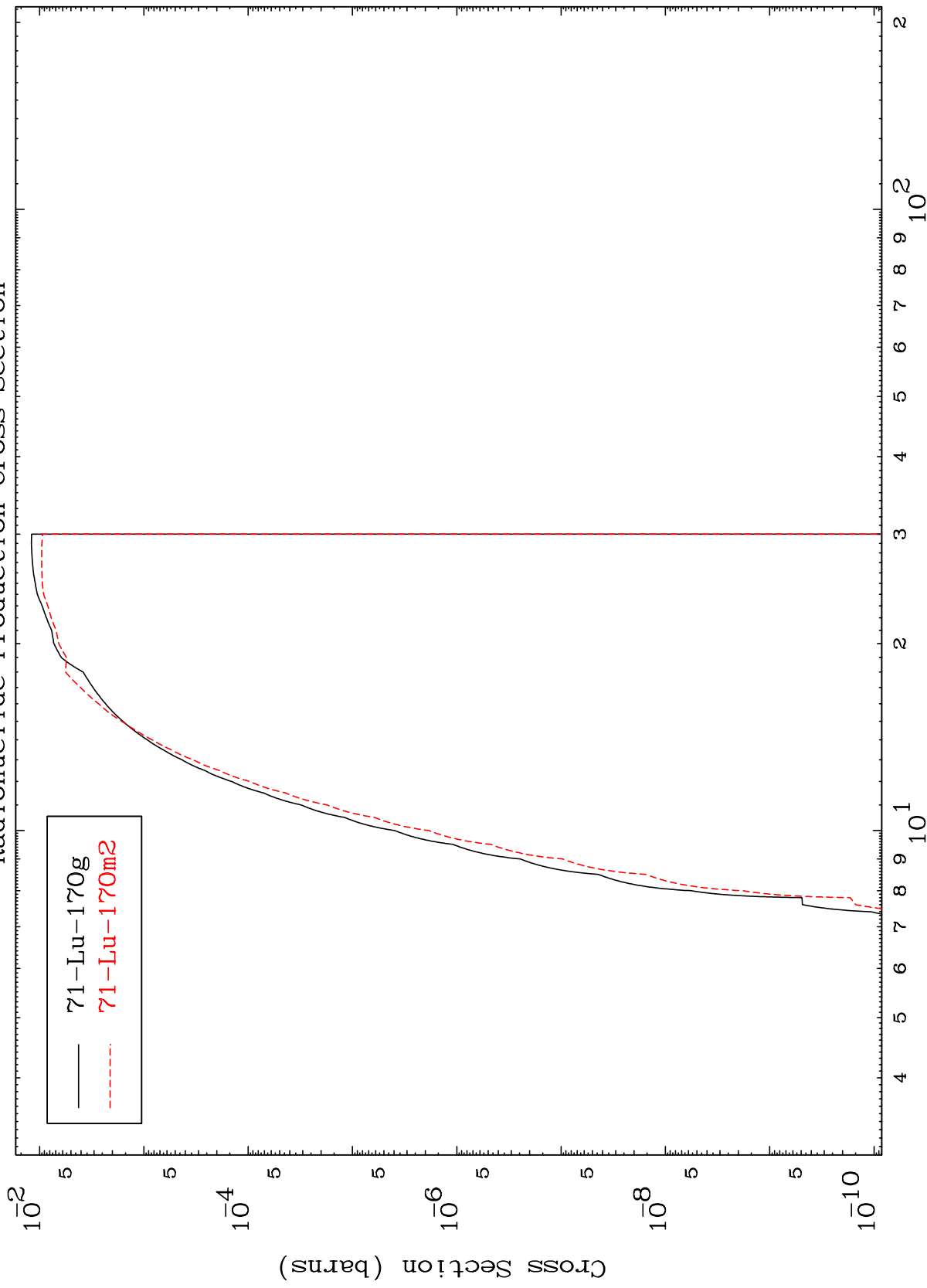
27

MAT 7217

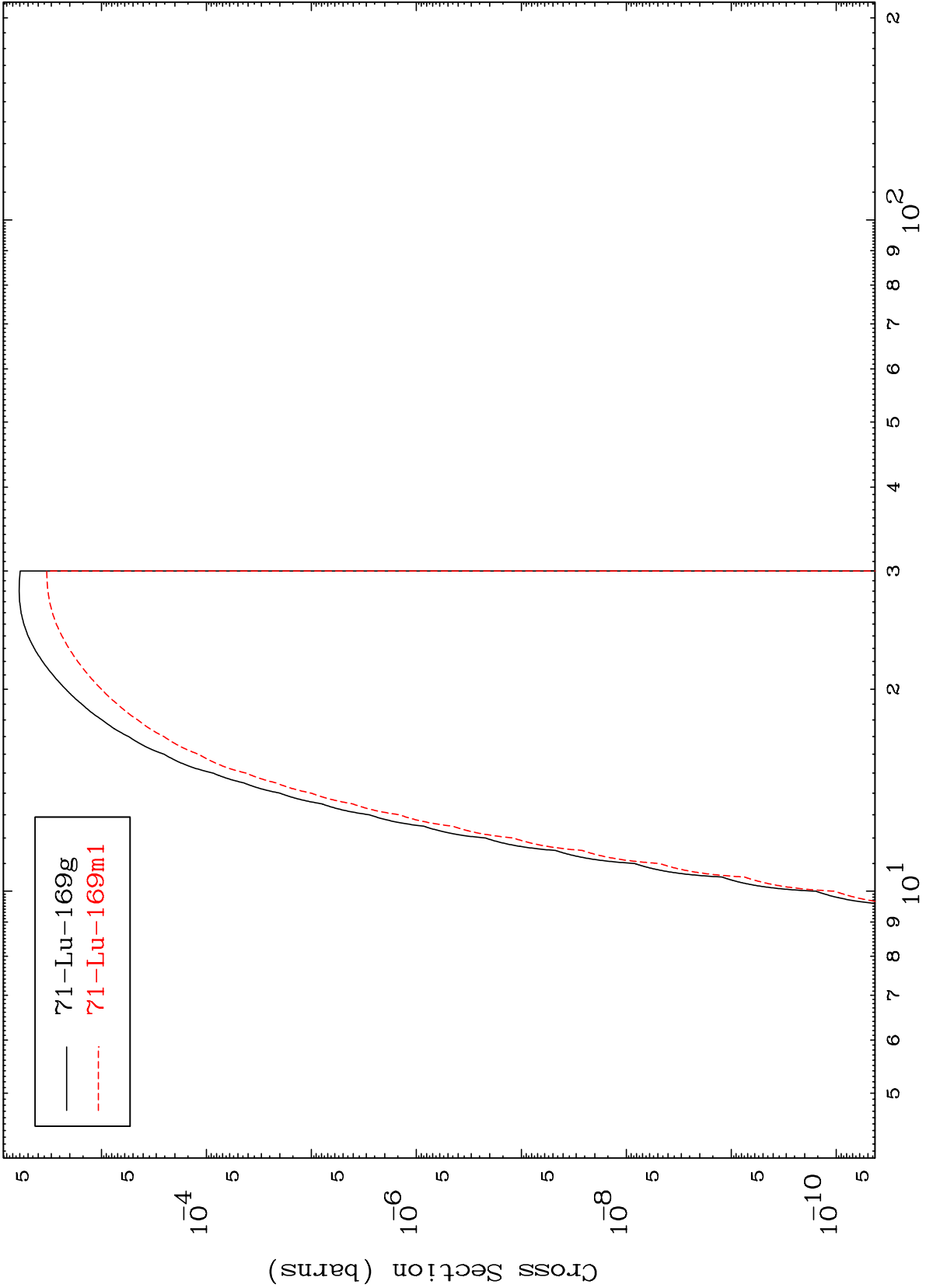
(n,d)

72-Hf-171

Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section

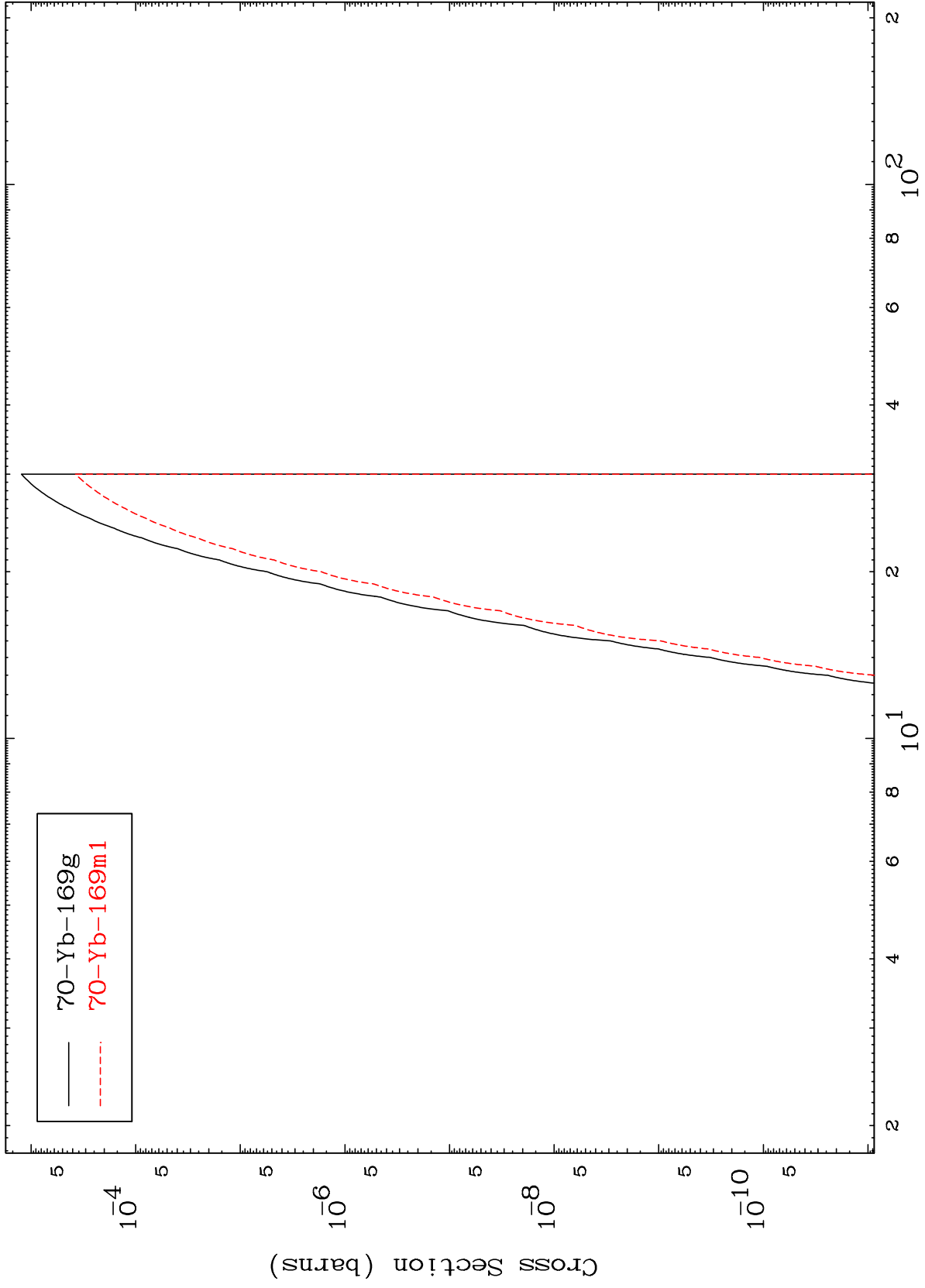


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(n,He-3)

72-Hf-171

Radionuclide Production Cross Section



70-Yb-169g
70-Yb-169m1

30

Incident Energy (MeV)

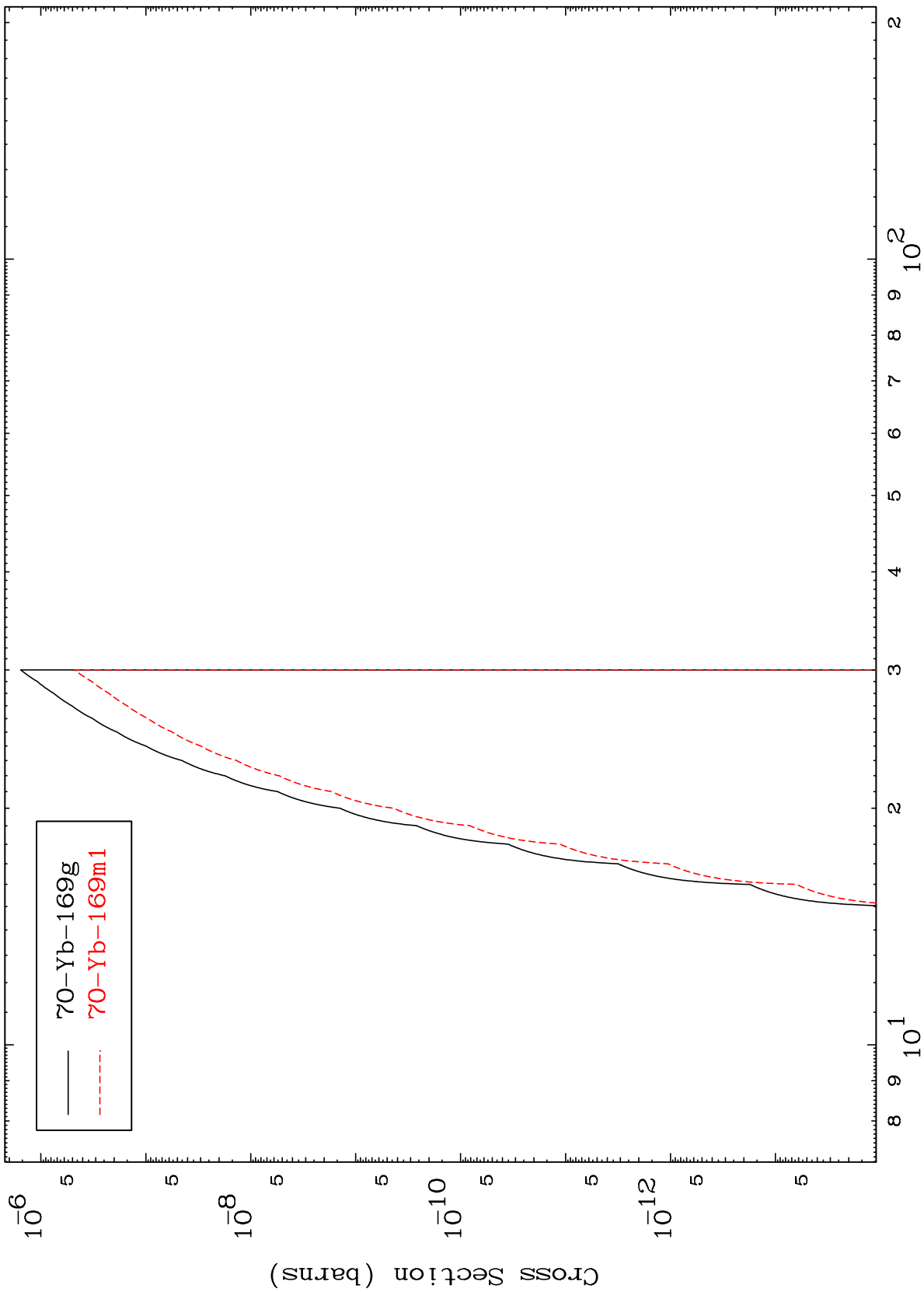
72-Hf-171

MAT 7217

(n,p) d

72-Hf-171

Radionuclide Production Cross Section



31

Incident Energy (MeV)

72-Hf-171