

Program EVALPLOT
(Version 2021-1)

by

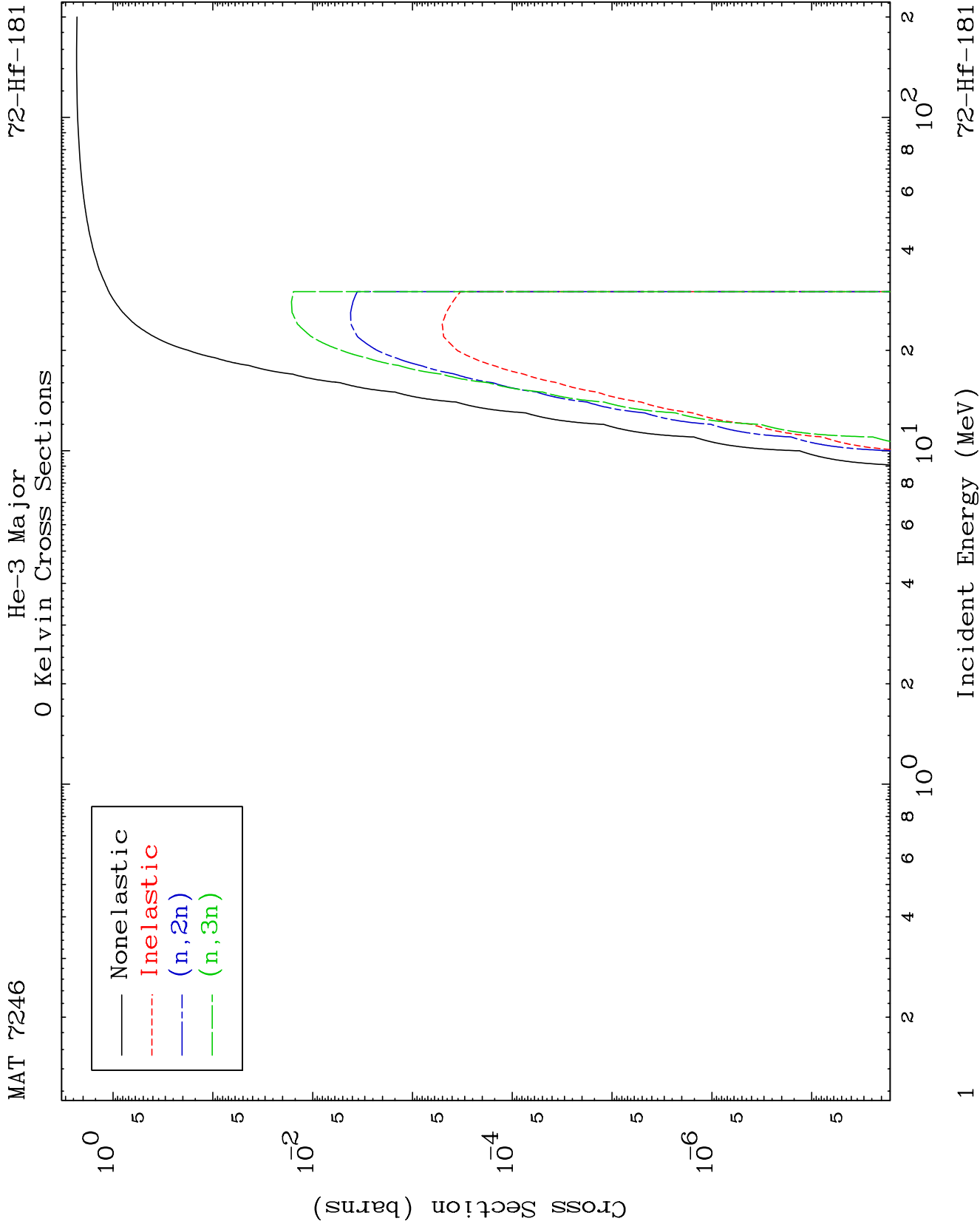
Dermott E. Cullen
(Present Contact Information)

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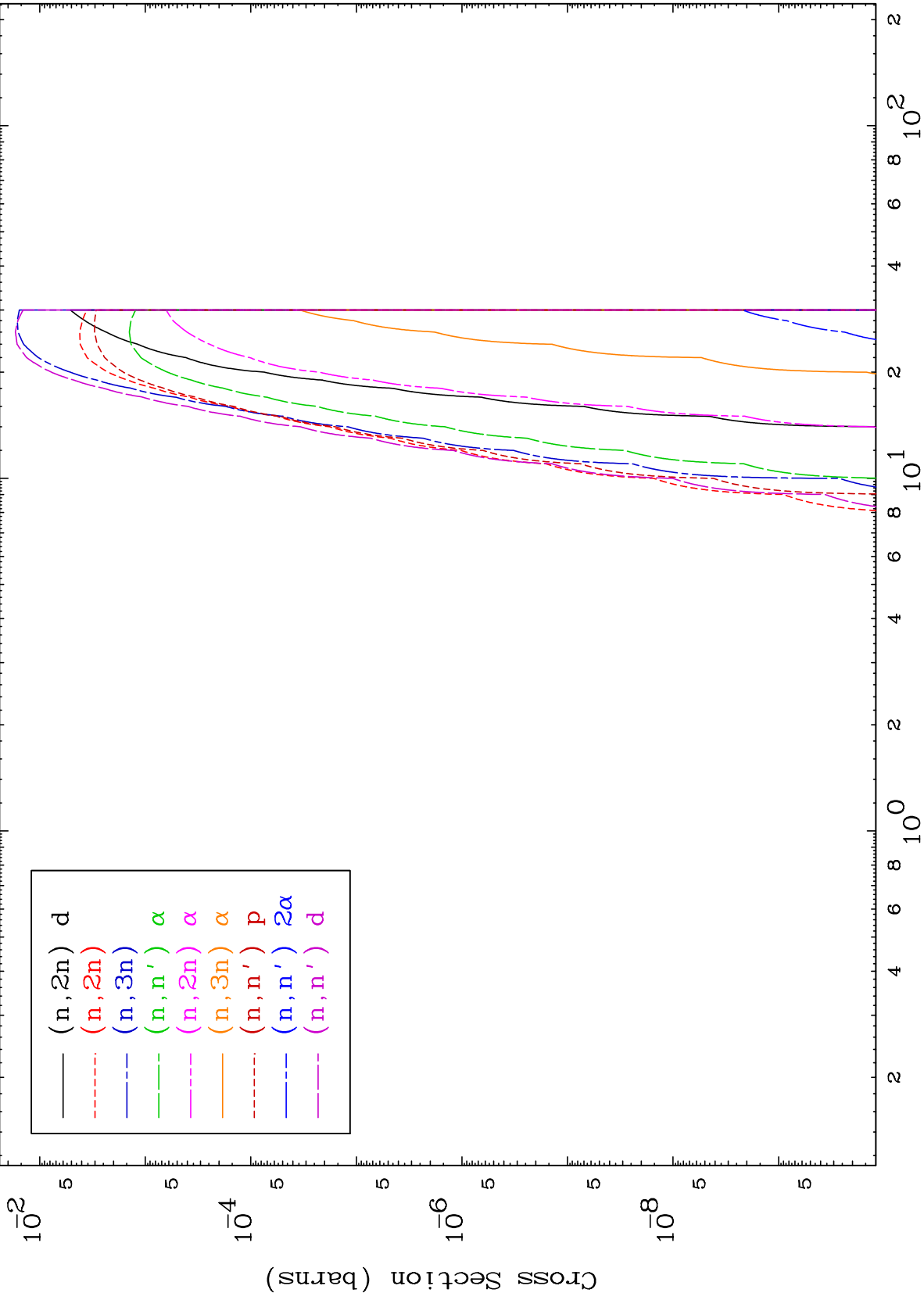
Press Mouse Button to Start



MAT 7246

He-3 Neutron Absorption
0 Kelvin Cross Sections

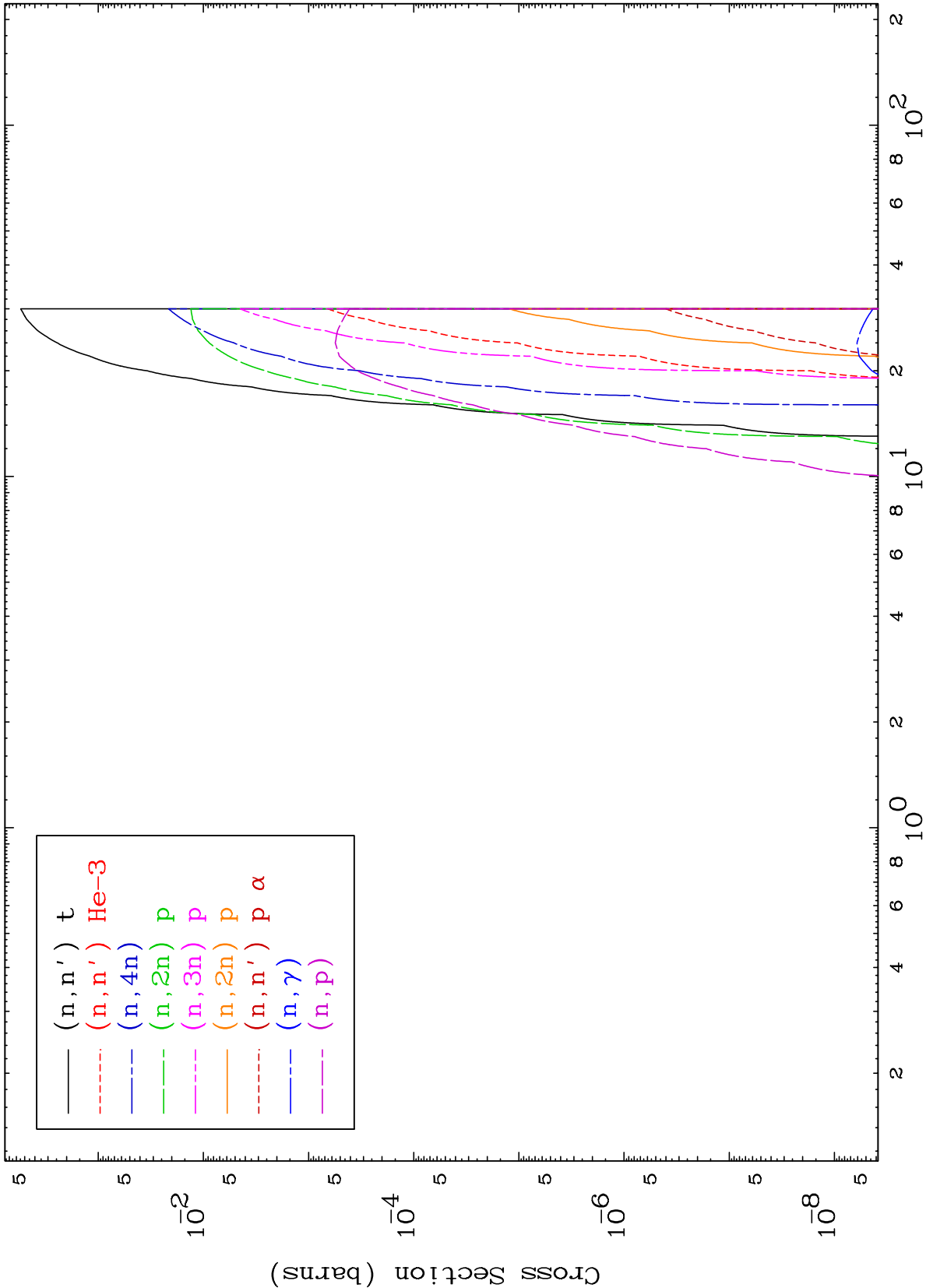
72-Hf-181

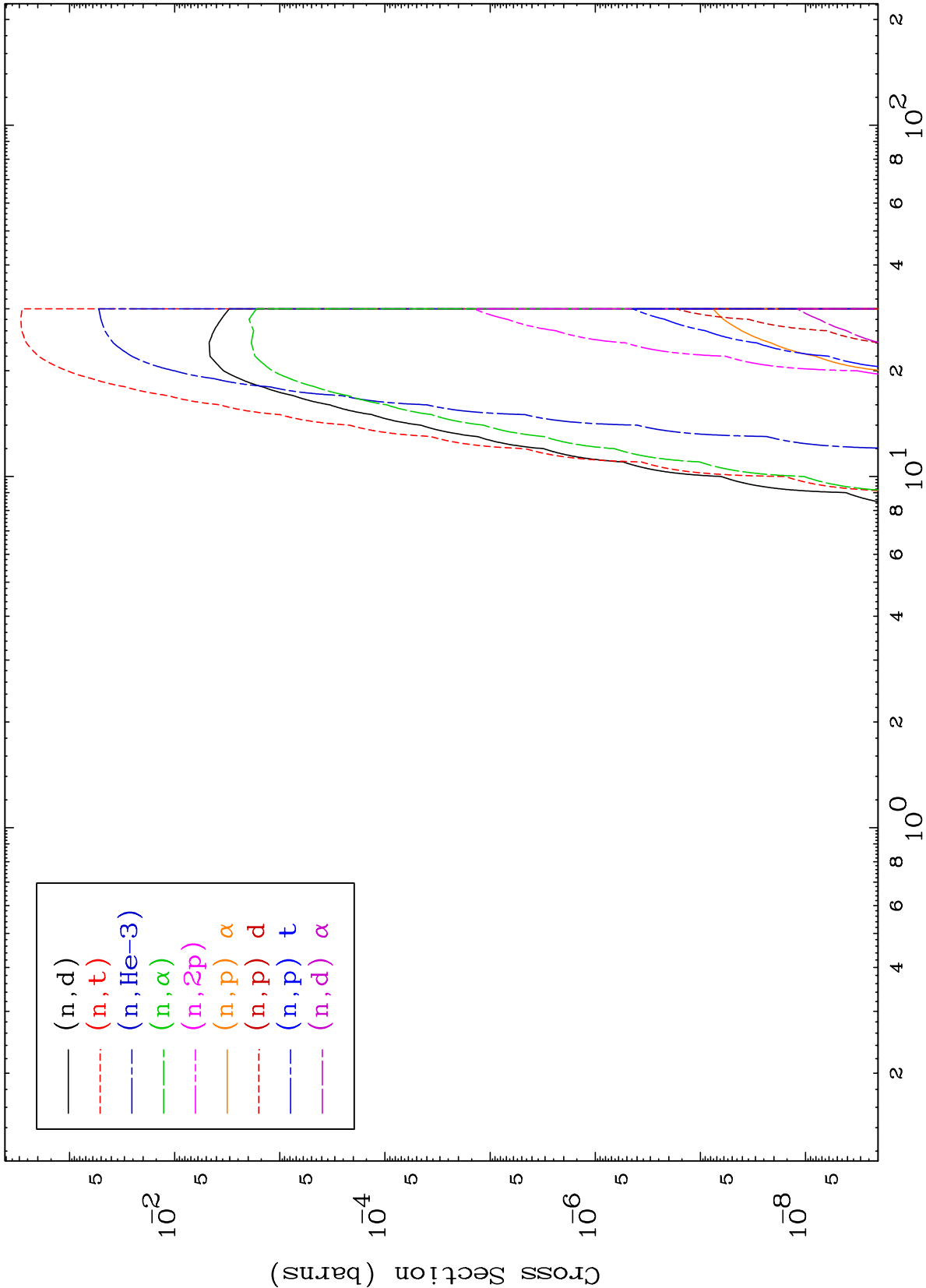


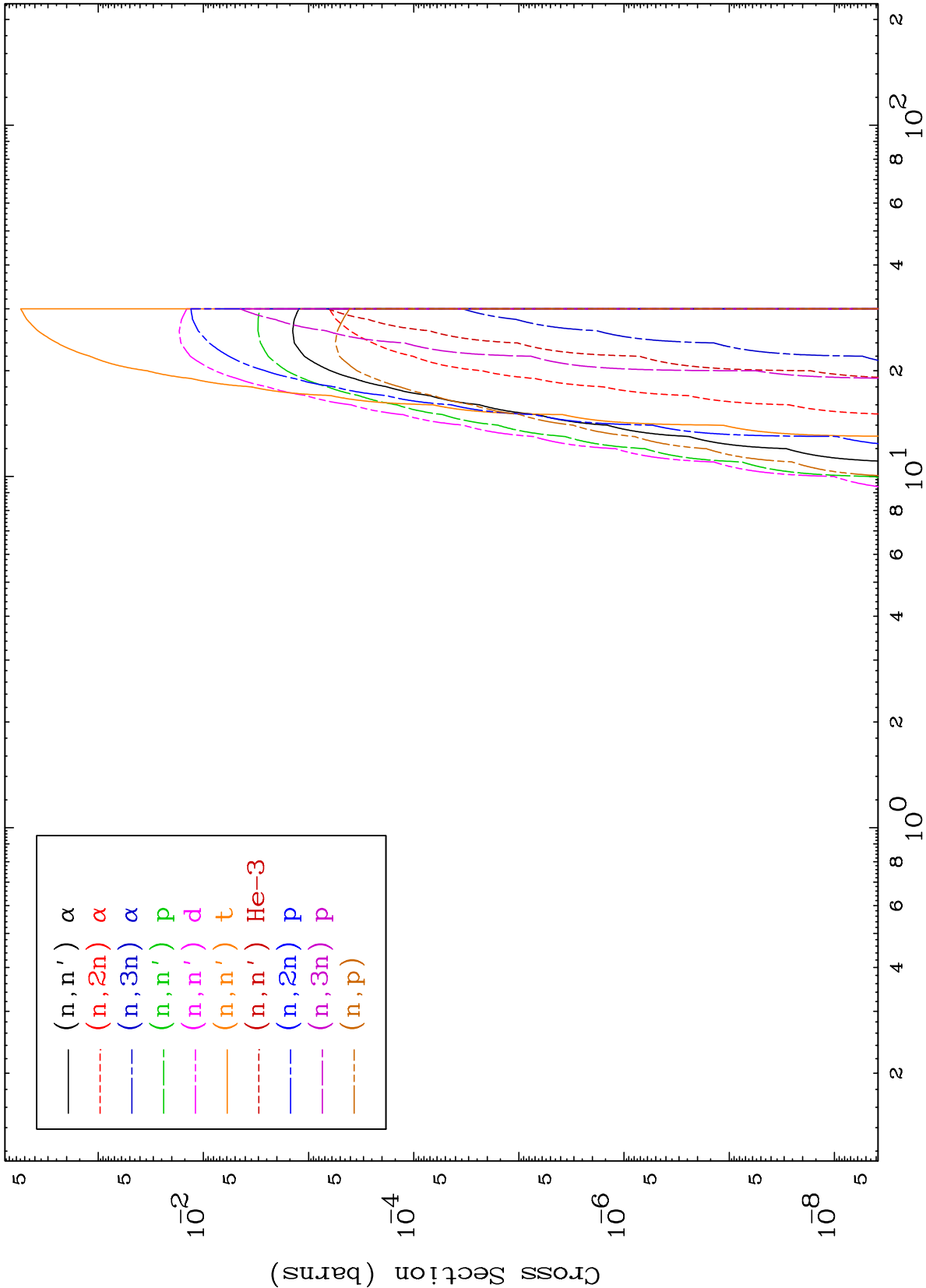
MAT 7246

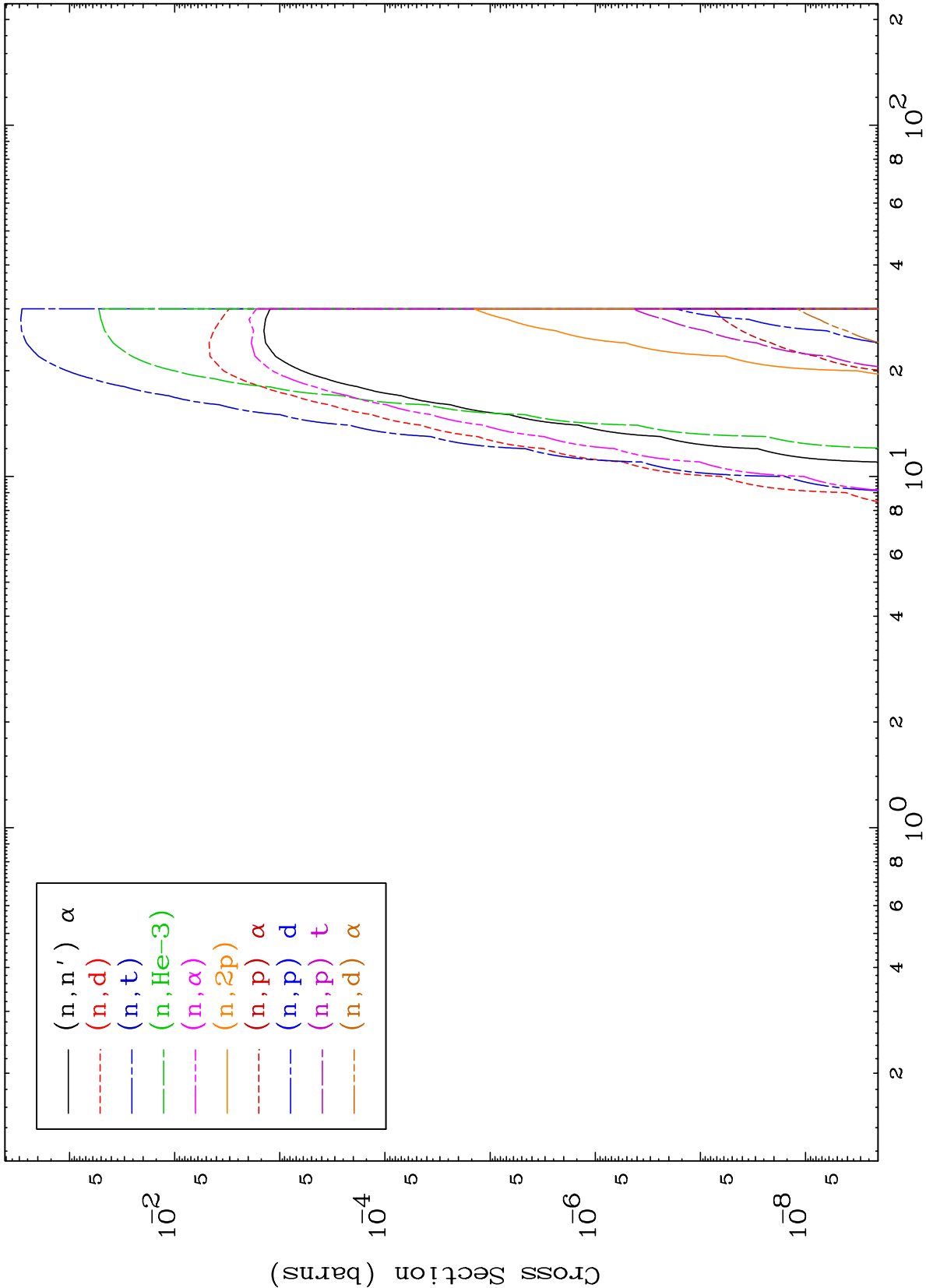
He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-181





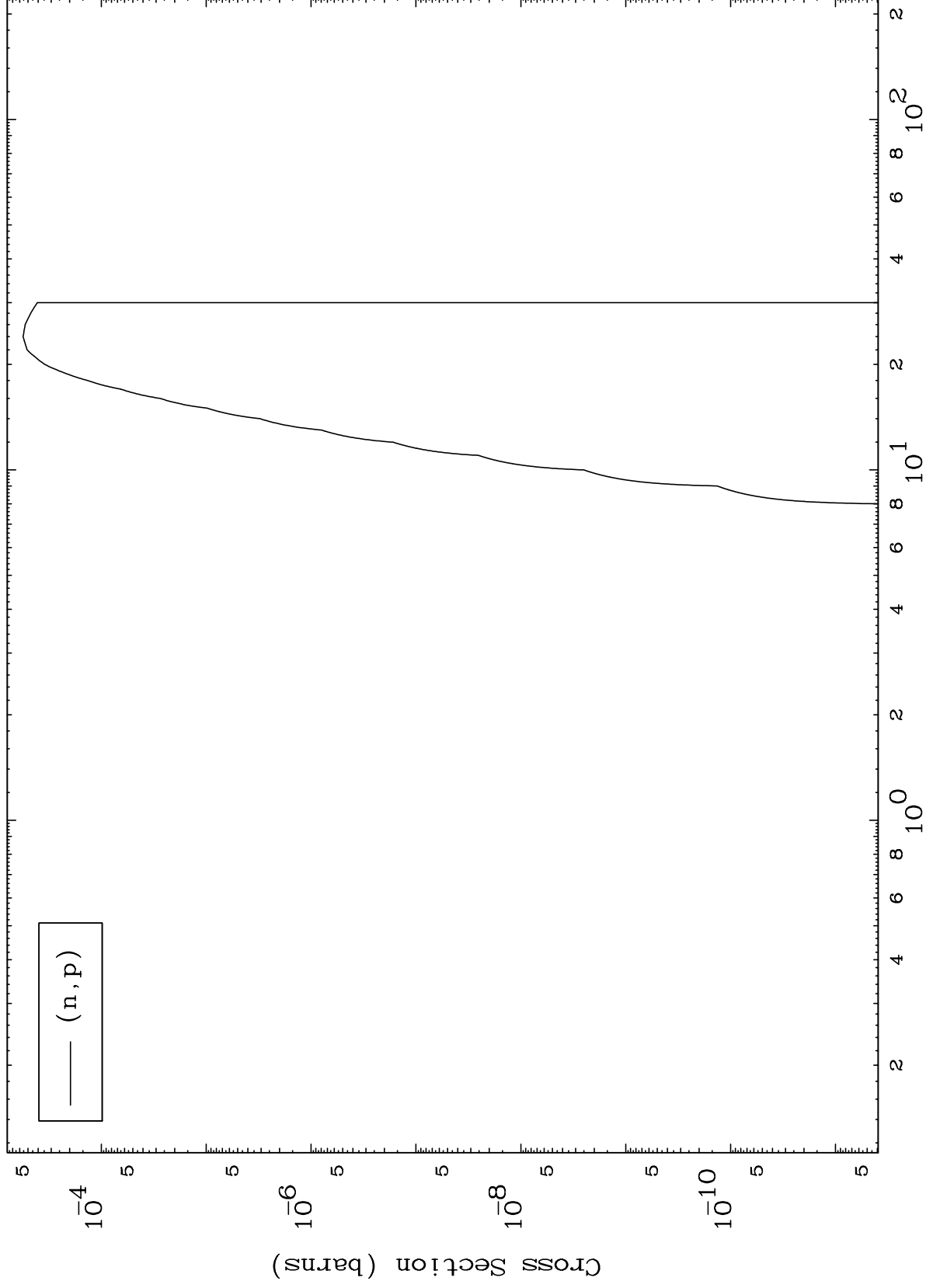




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72-Hf-181

(He-3,p) Levels
0 Kelvin Cross Sections



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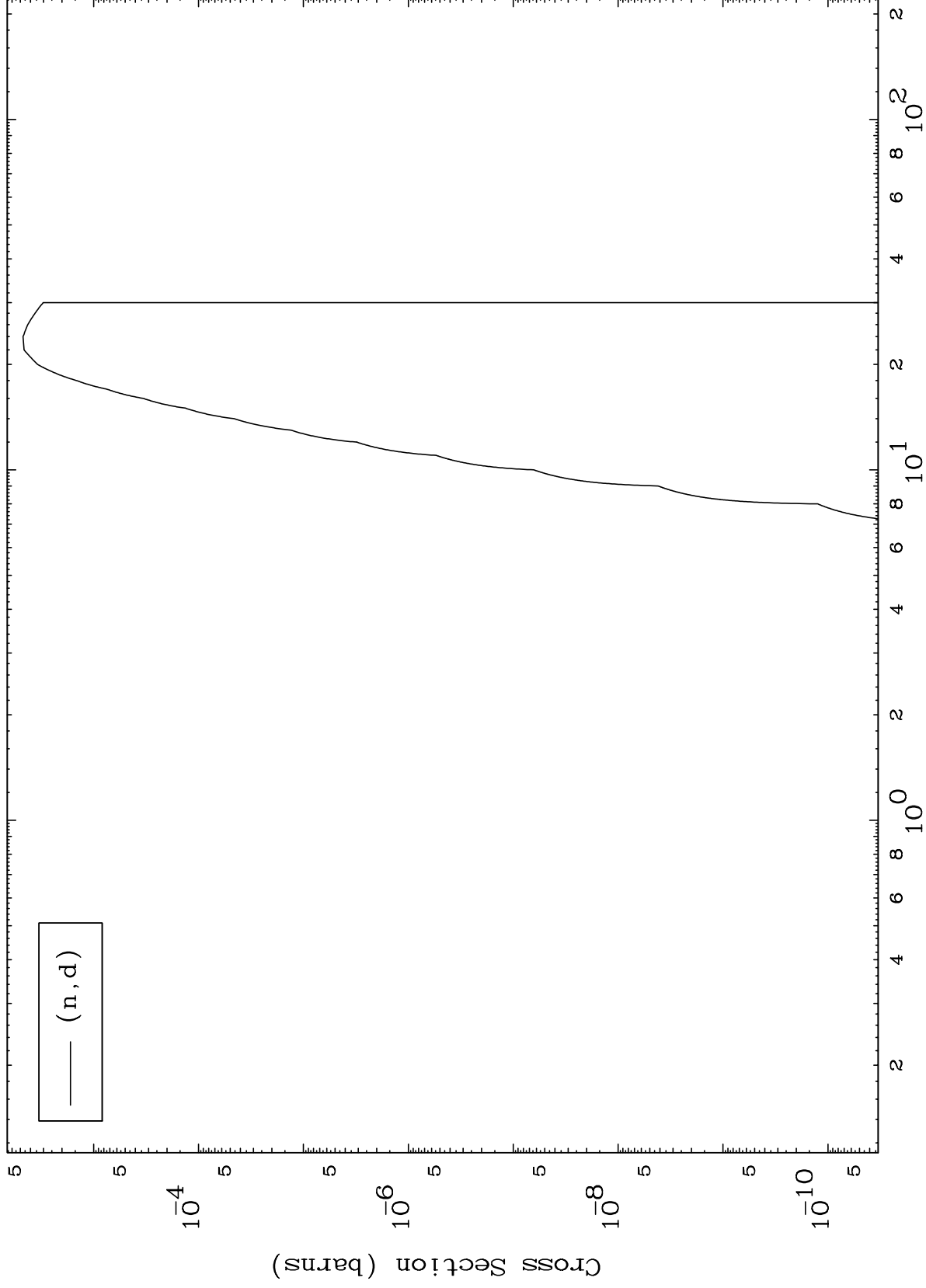
Incident Energy (MeV)

72-Hf-181

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72-Hf-181

(He-3,d) Levels
0 Kelvin Cross Sections



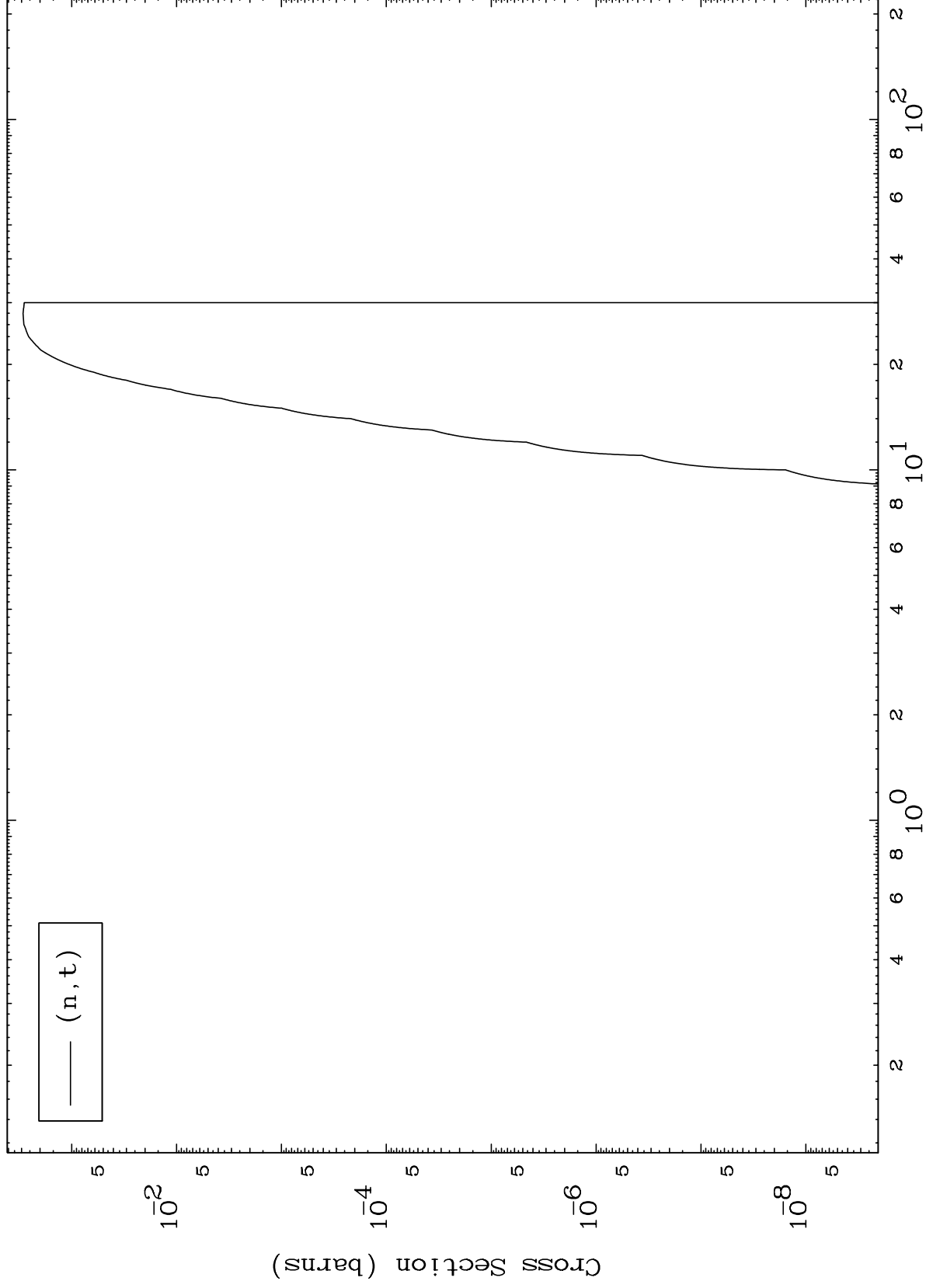
8

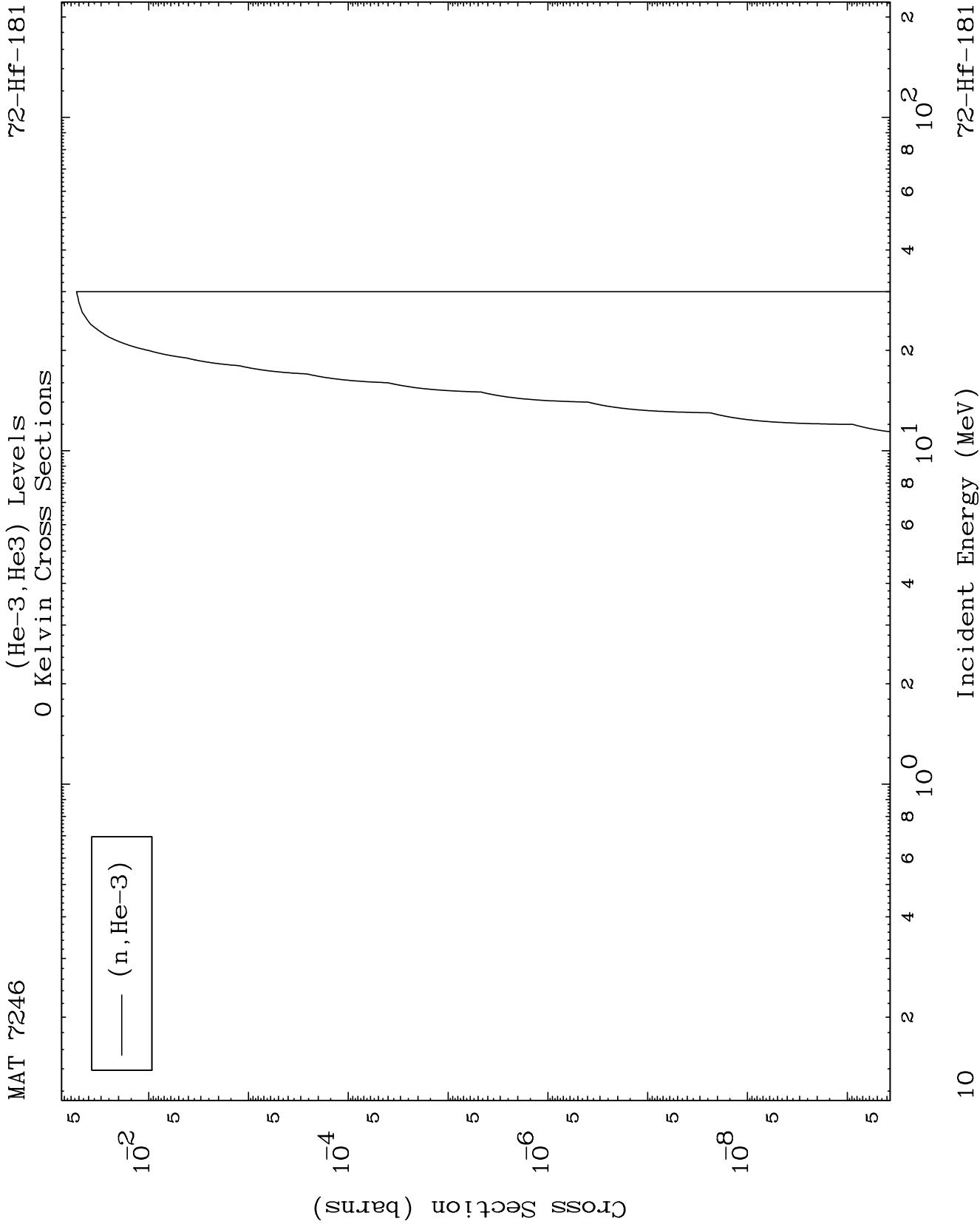
72-Hf-181

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72-Hf-181

(He-3,t) Levels
0 Kelvin Cross Sections

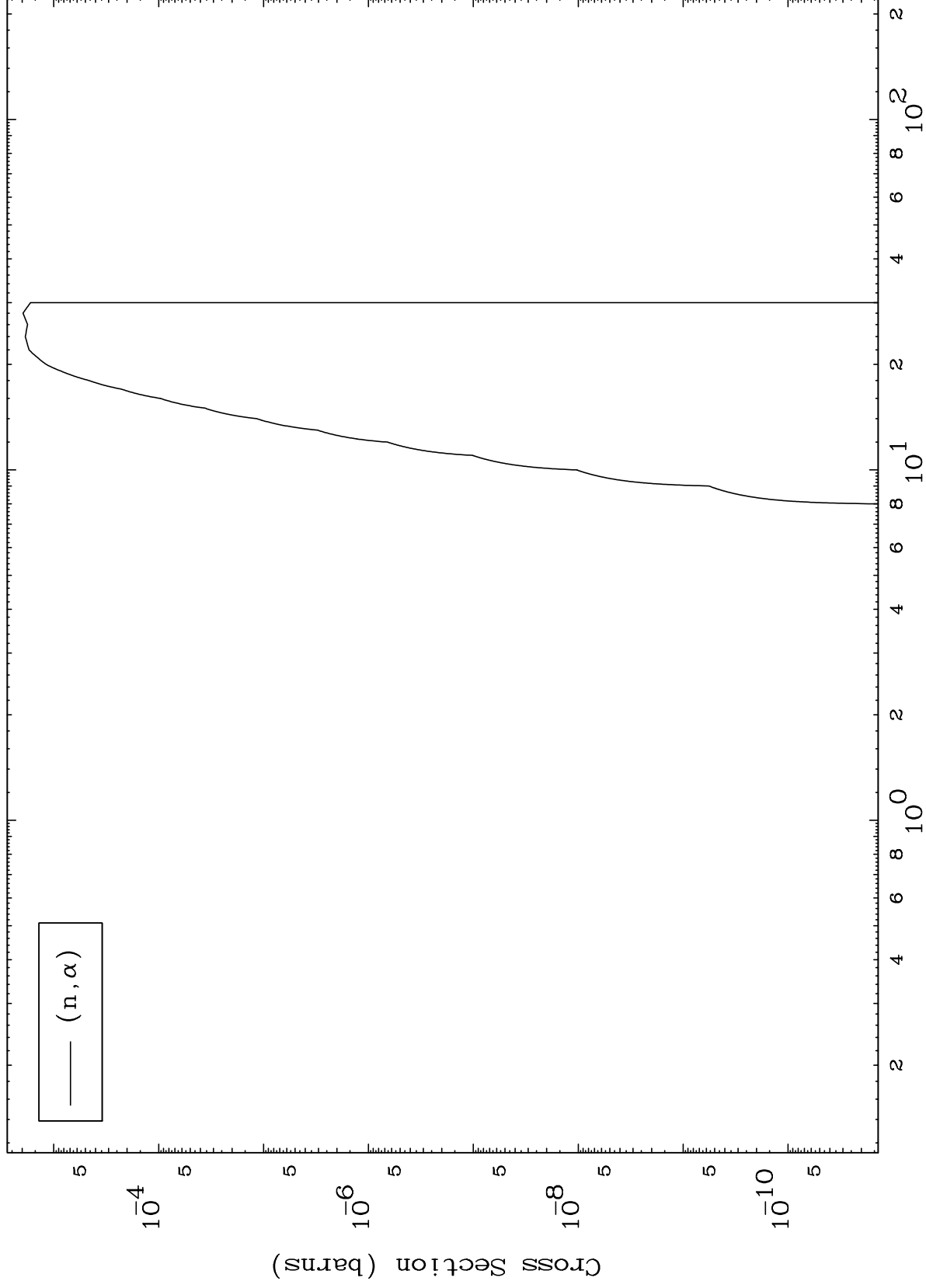




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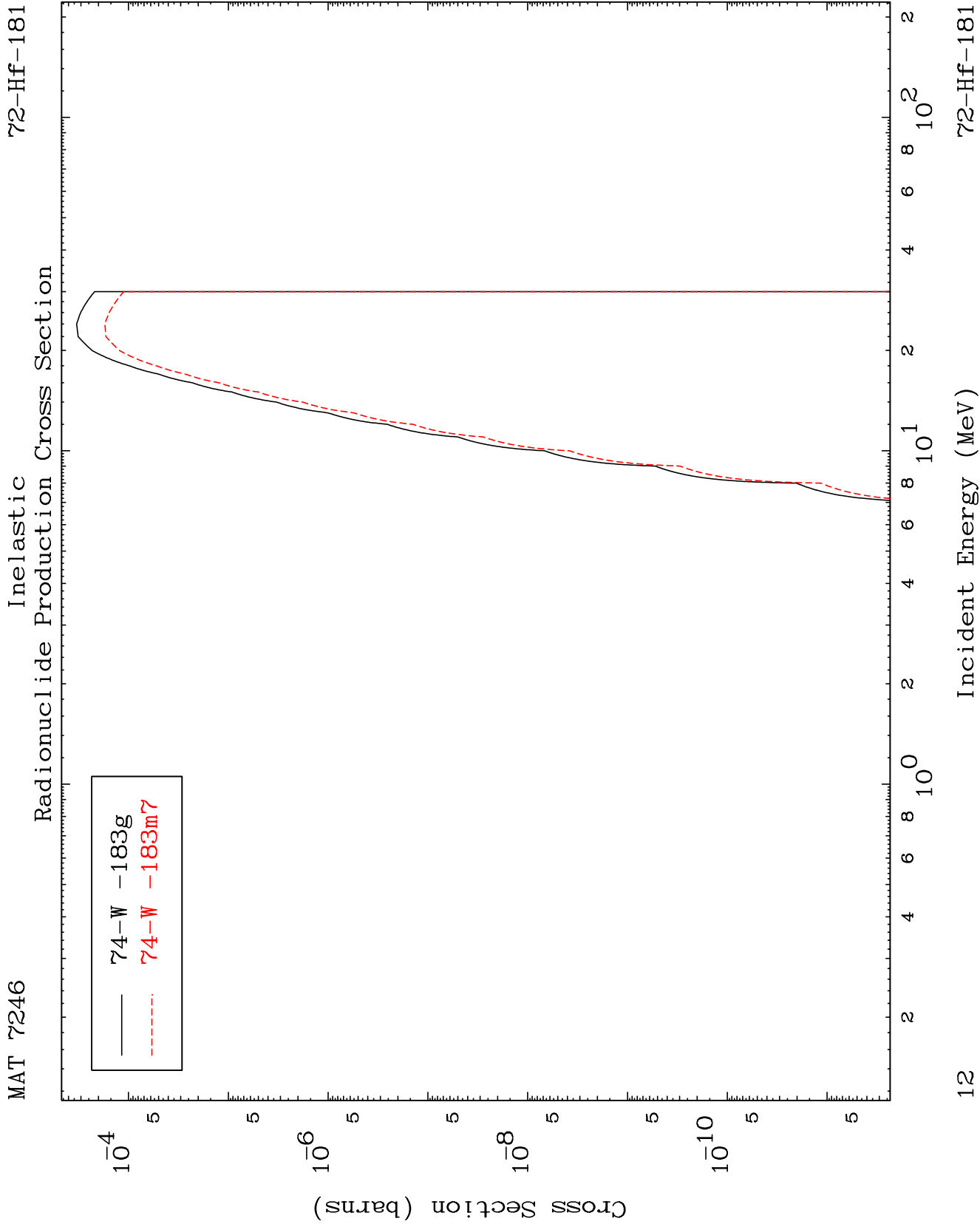
72-Hf-181

(He-3, α) Levels
0 Kelvin Cross Sections



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72-Hf-181

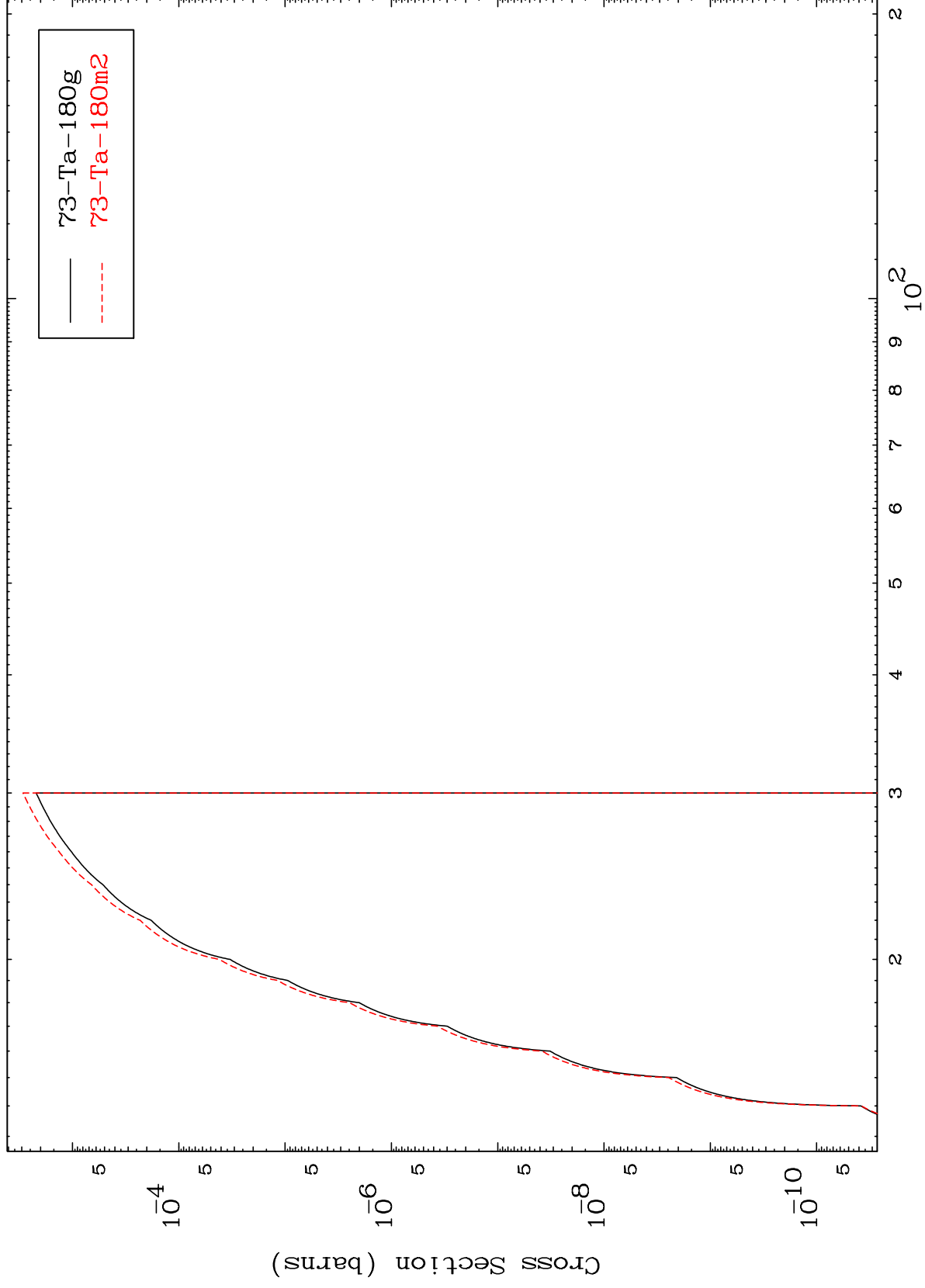


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(n,2n) d

72-Hf-181

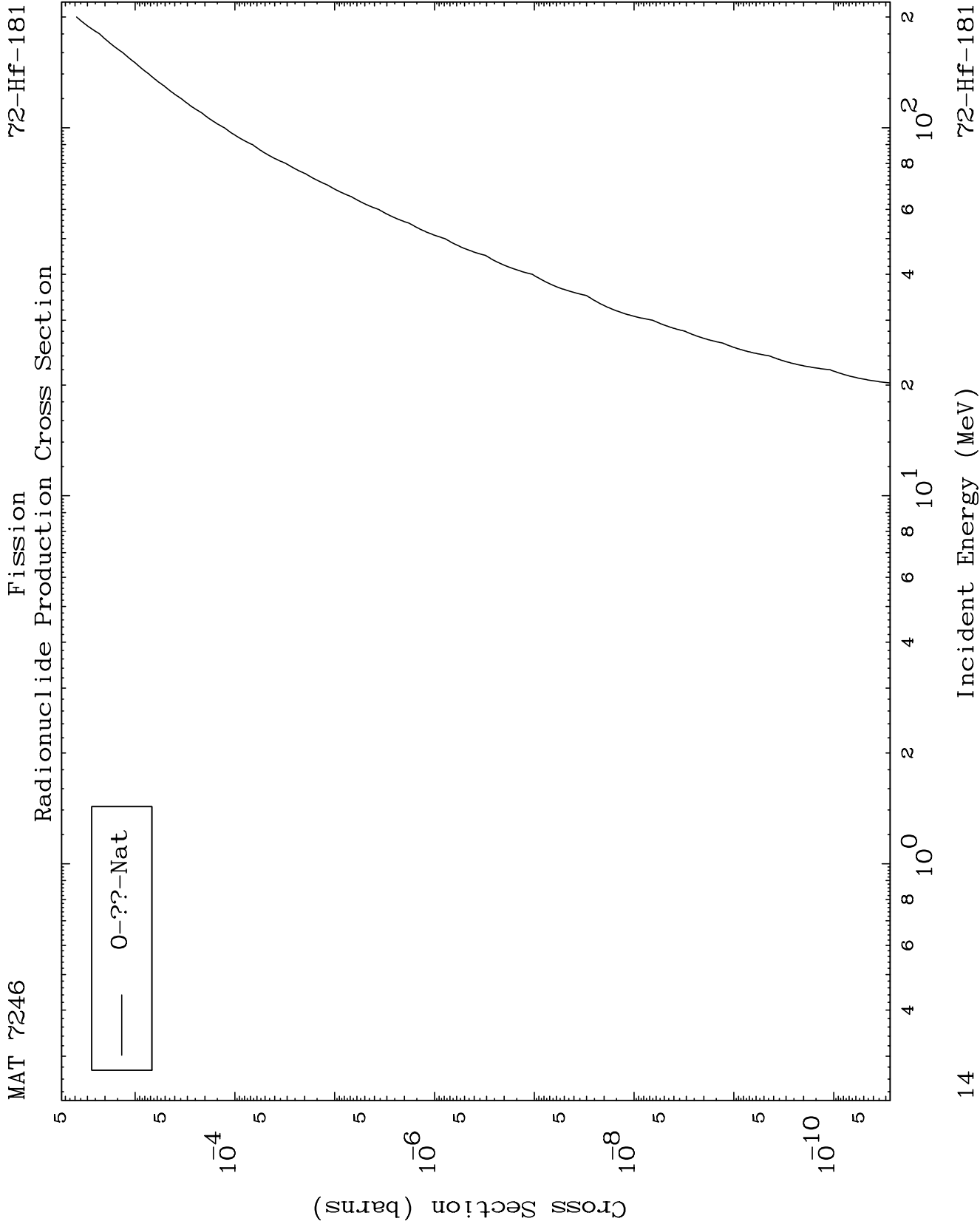
Radionuclide Production Cross Section

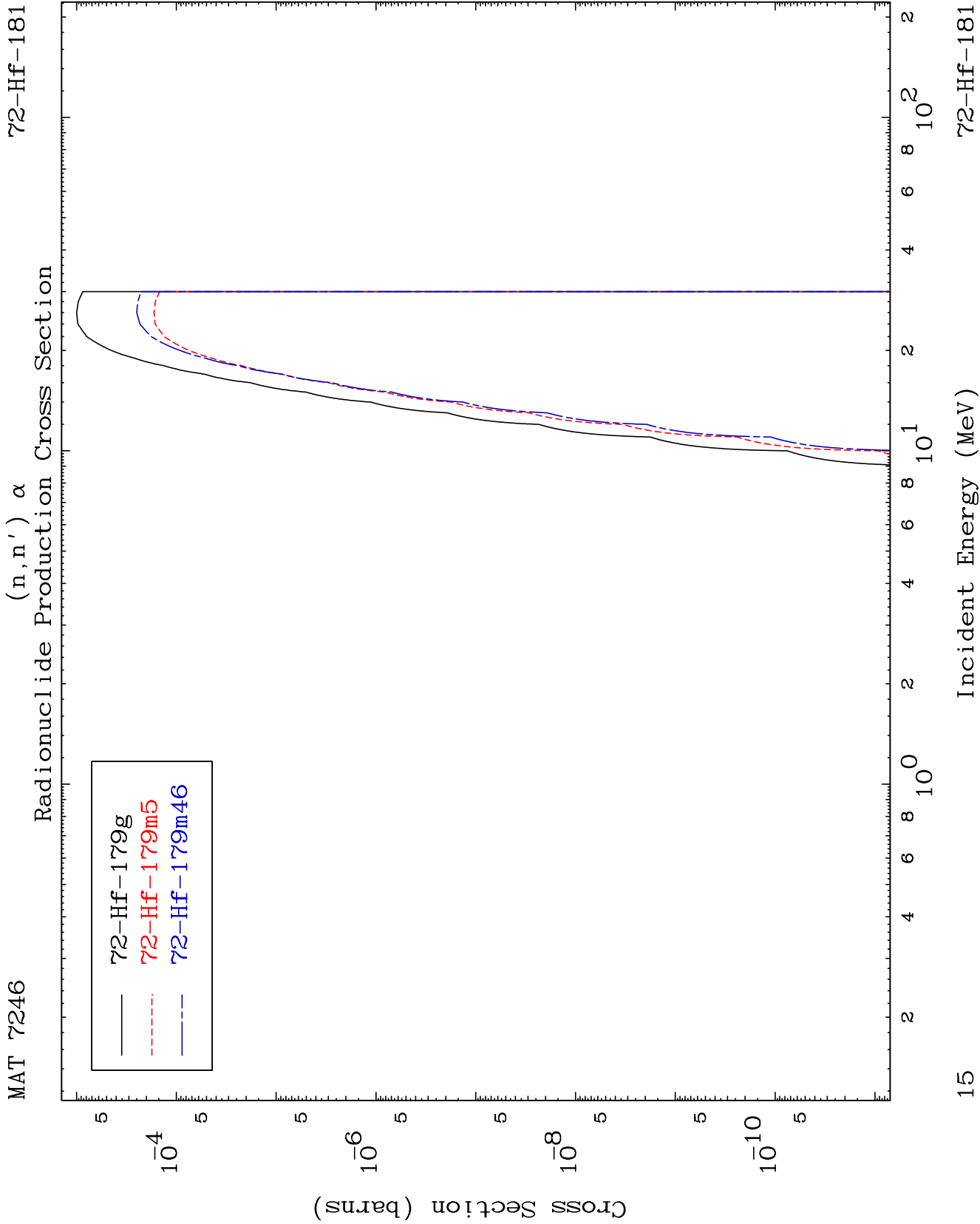


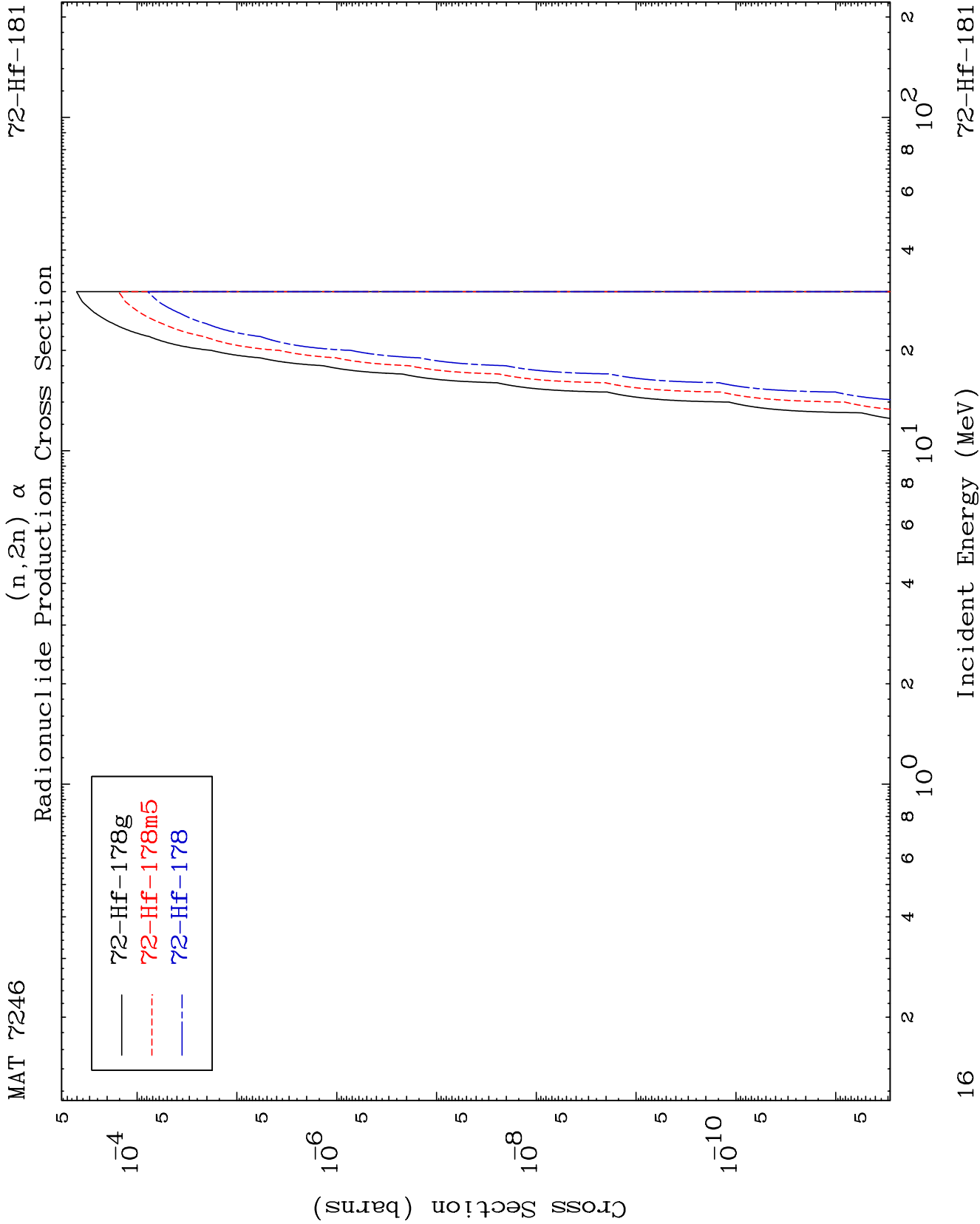
13

Incident Energy (MeV)

72-Hf-181



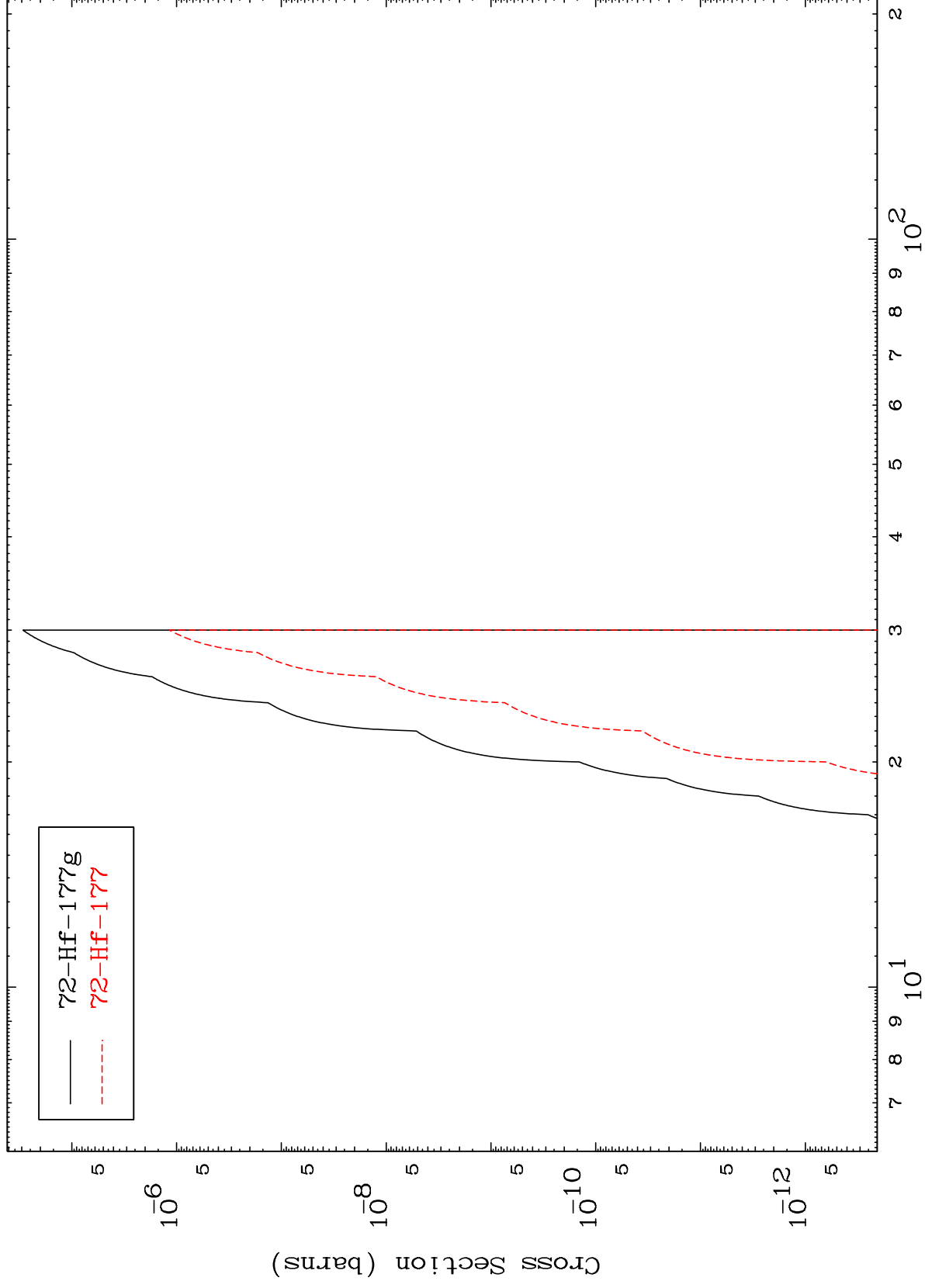




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72-Hf-181

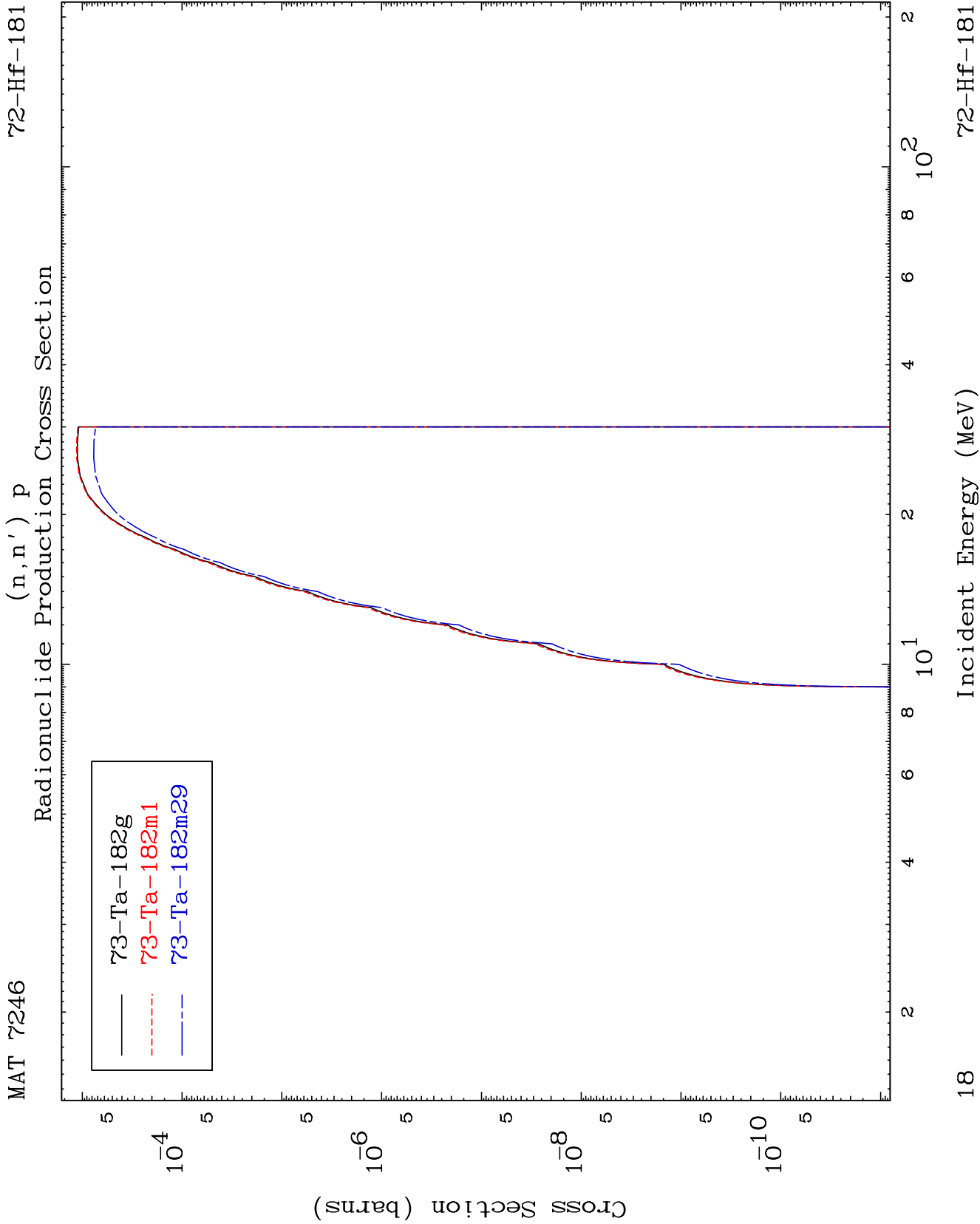
(n,3n) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

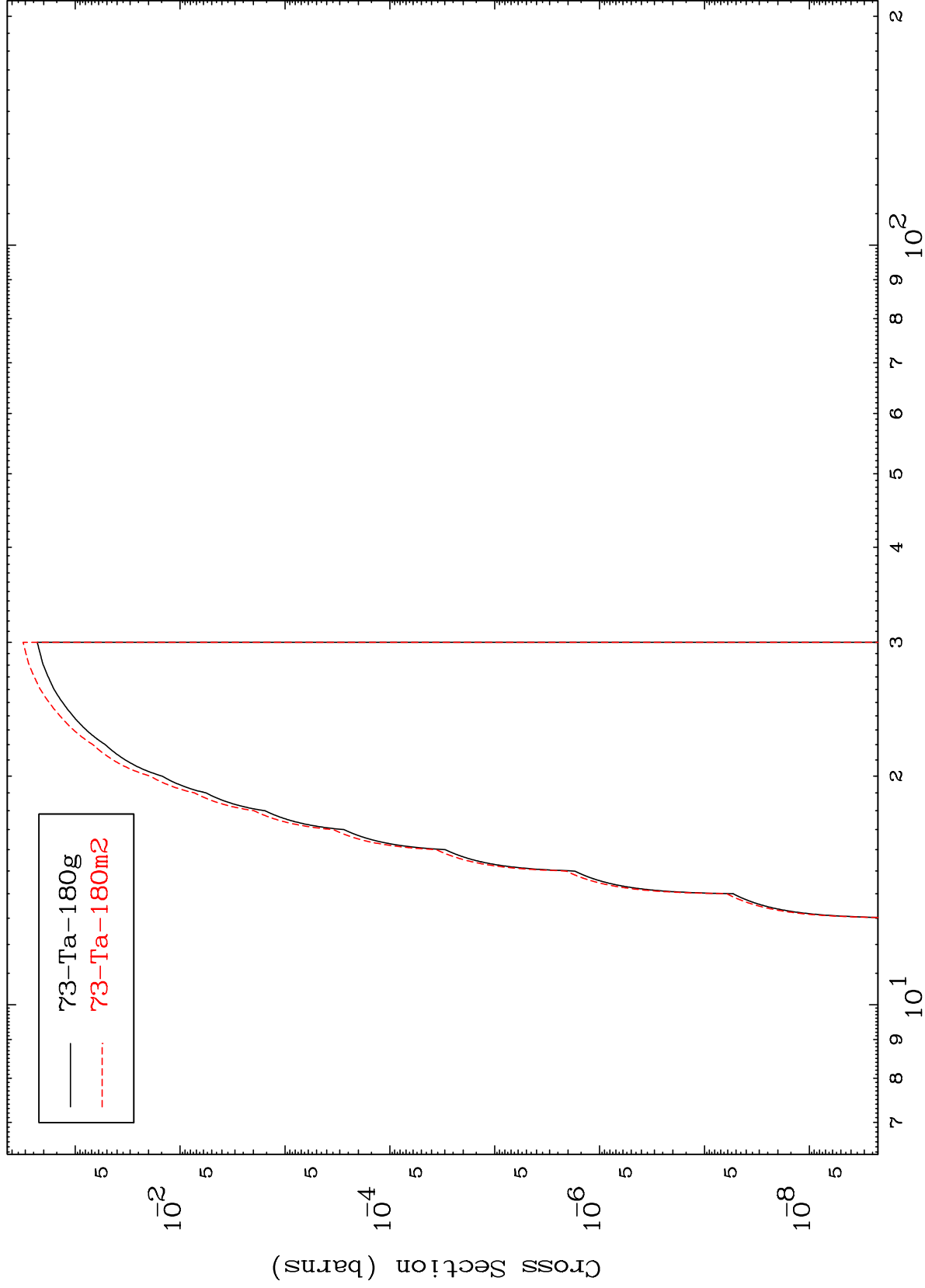
72-Hf-181



MAT 7246

72-Hf-181

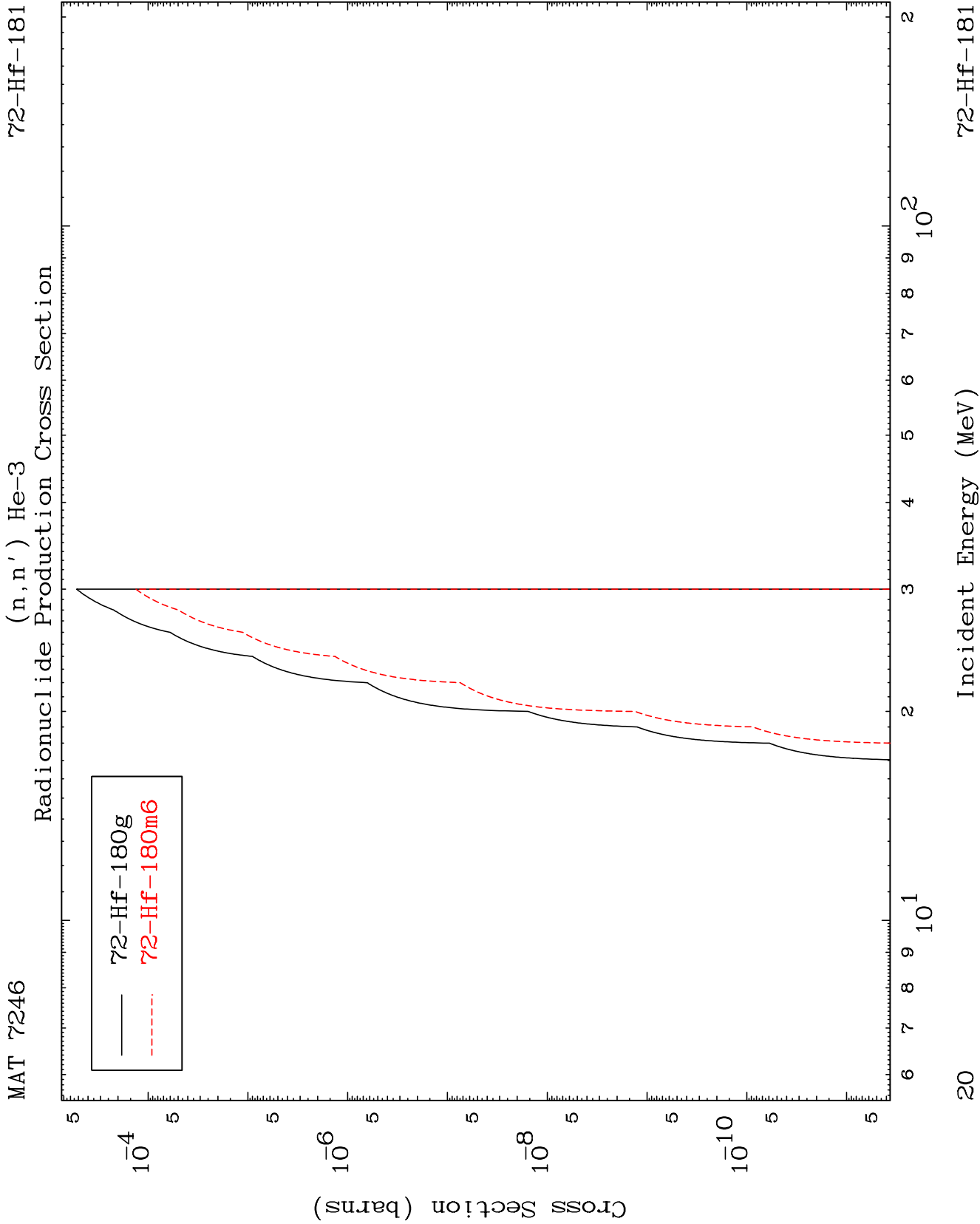
(n,n') t
Radionuclide Production Cross Section



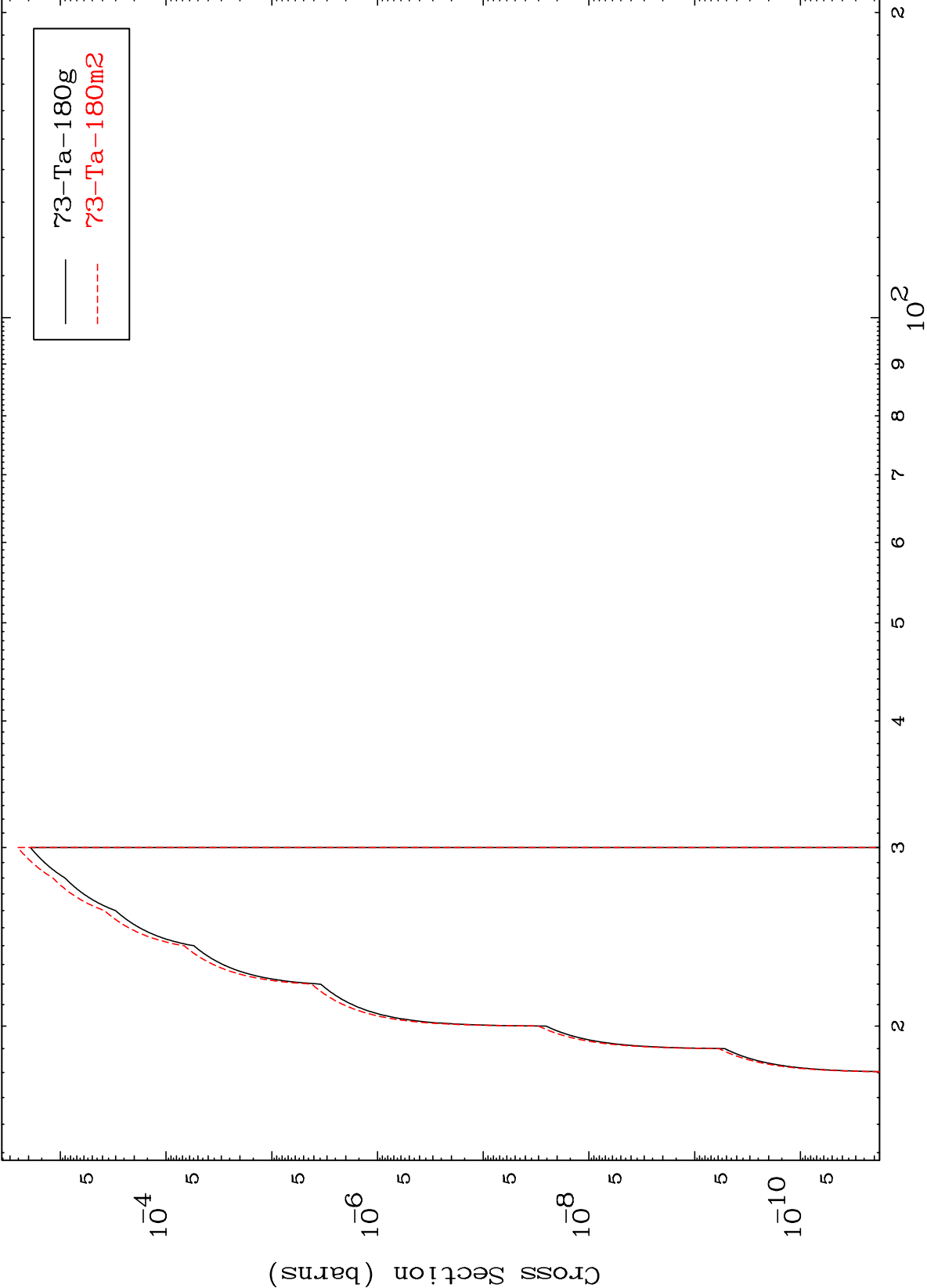
19

Incident Energy (MeV)

72-Hf-181



Radionuclide Production Cross Section

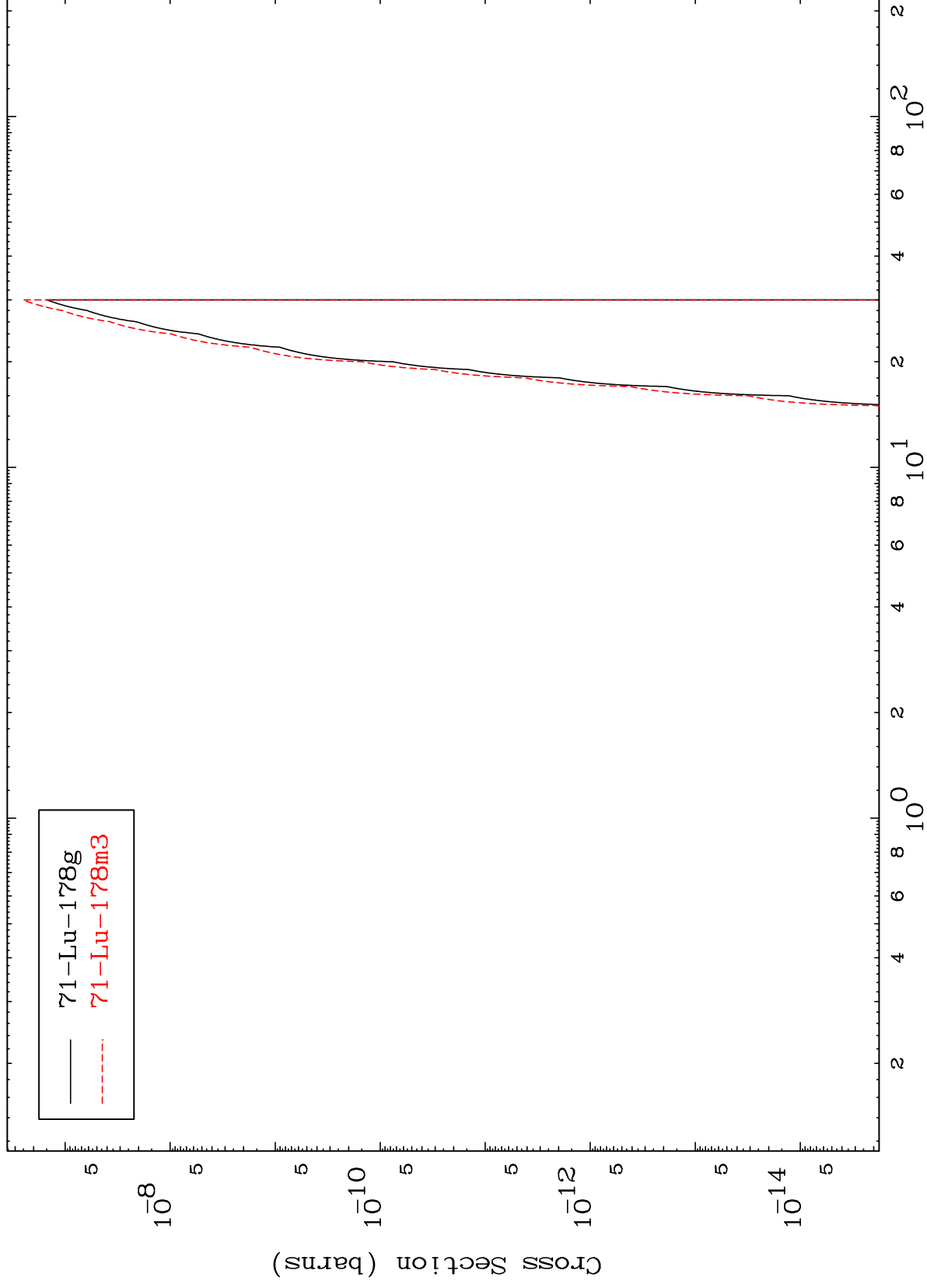


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(n,n') p α

72-Hf-181

Radionuclide Production Cross Section



22

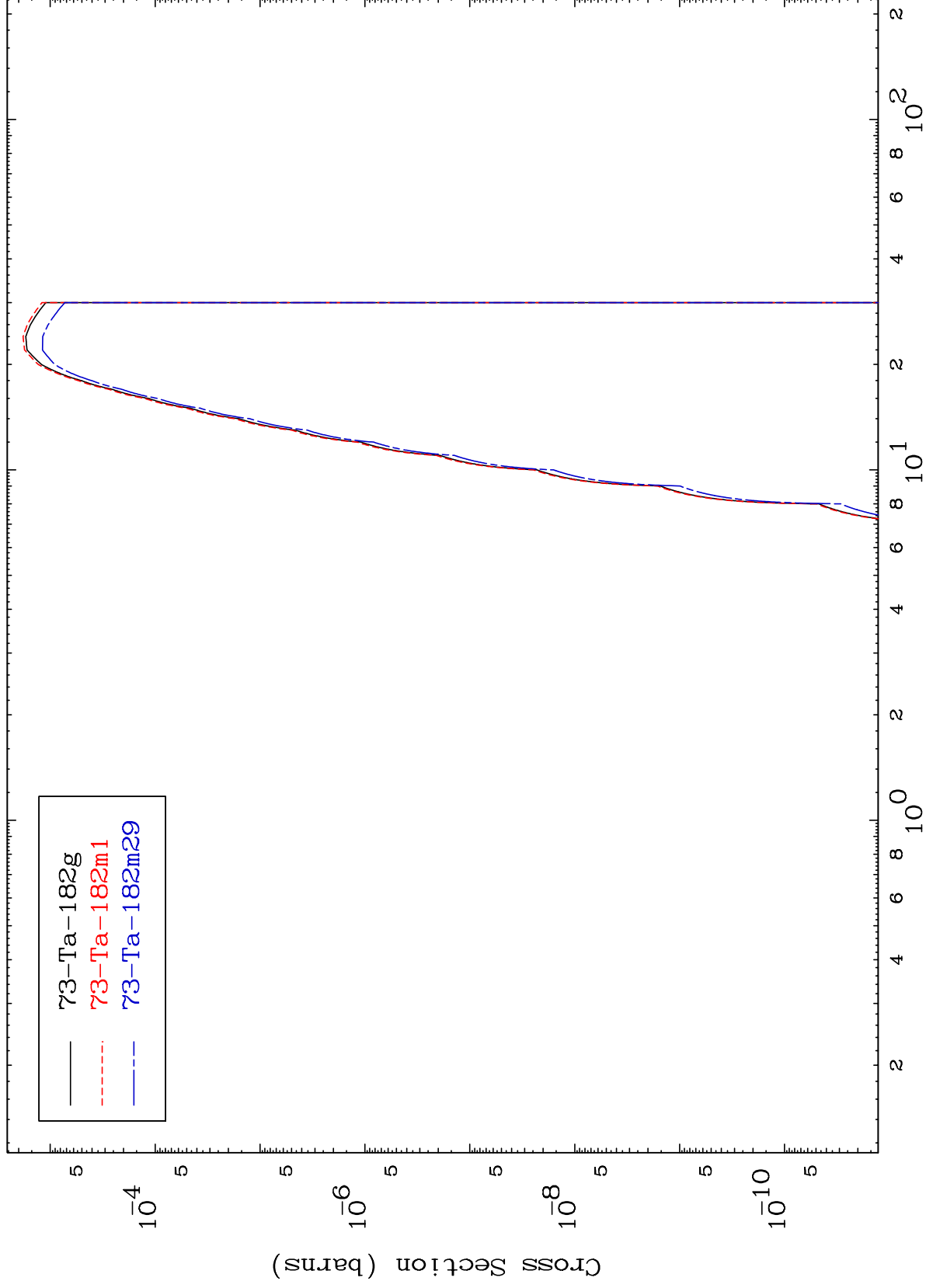
Incident Energy (MeV)

72-Hf-181

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72-Hf-181

(n,d)
Radionuclide Production Cross Section



23

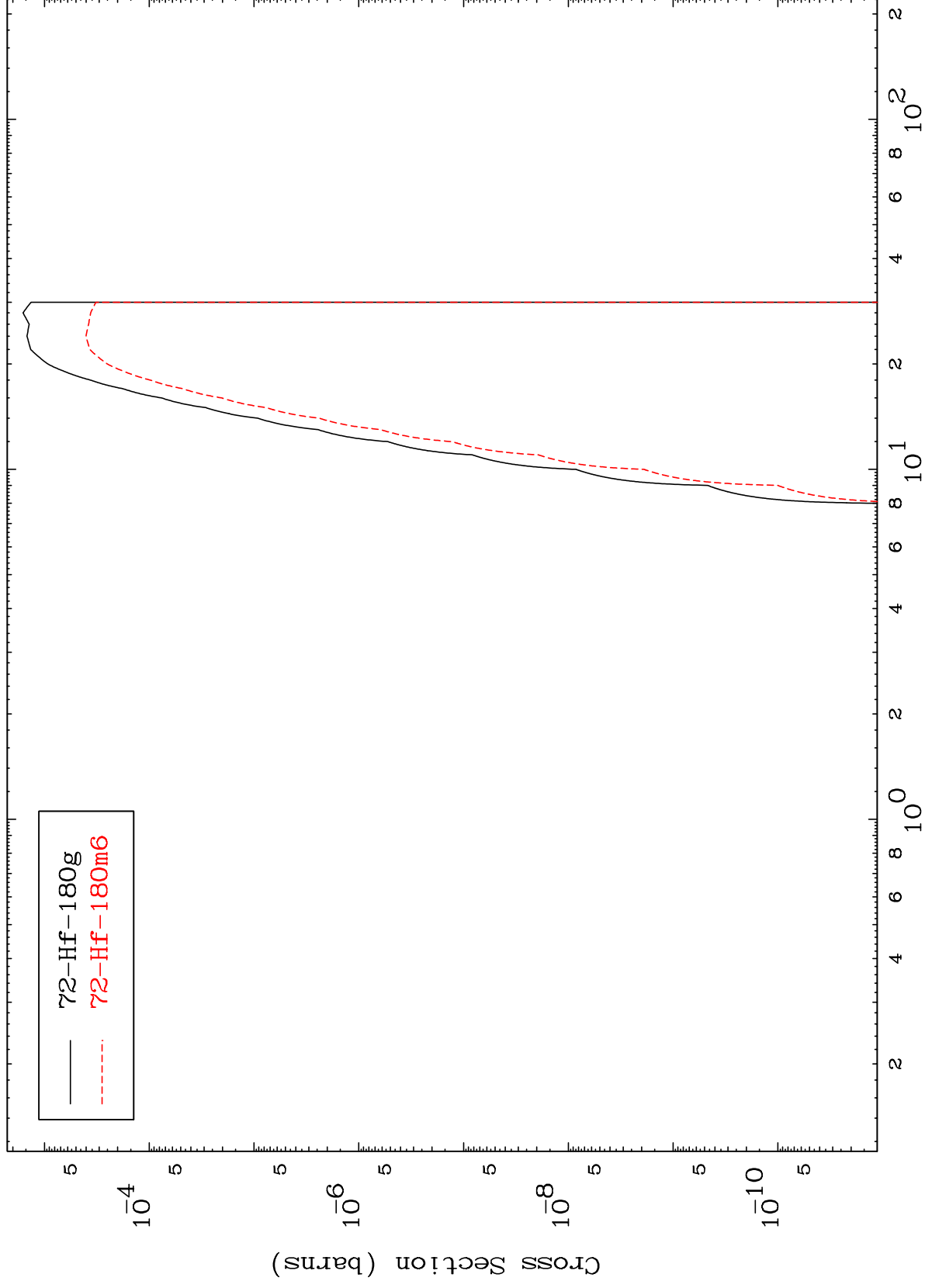
72-Hf-181

MAT 7246

(n, α)

72-Hf-181

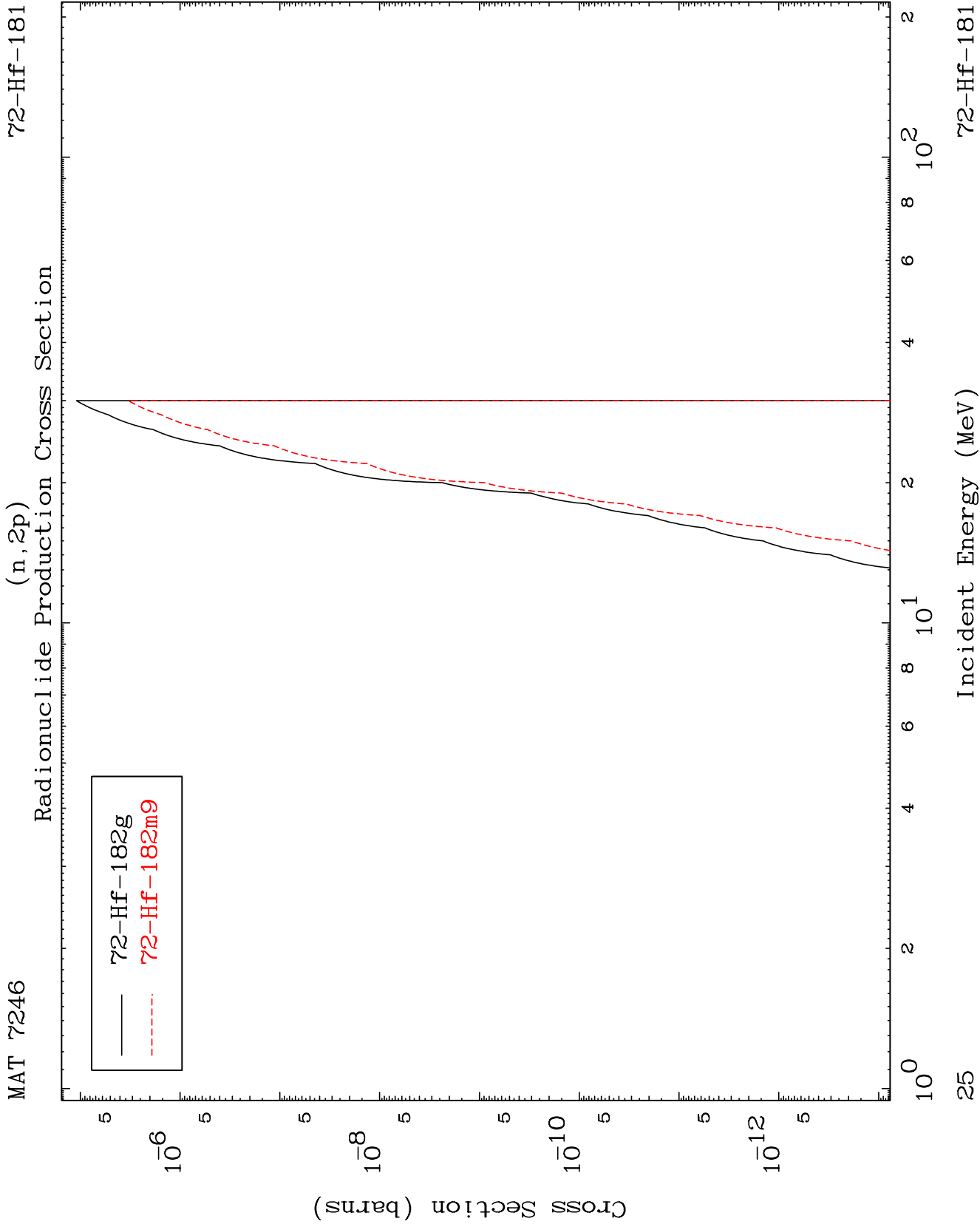
Radionuclide Production Cross Section



24

Incident Energy (MeV)

72-Hf-181

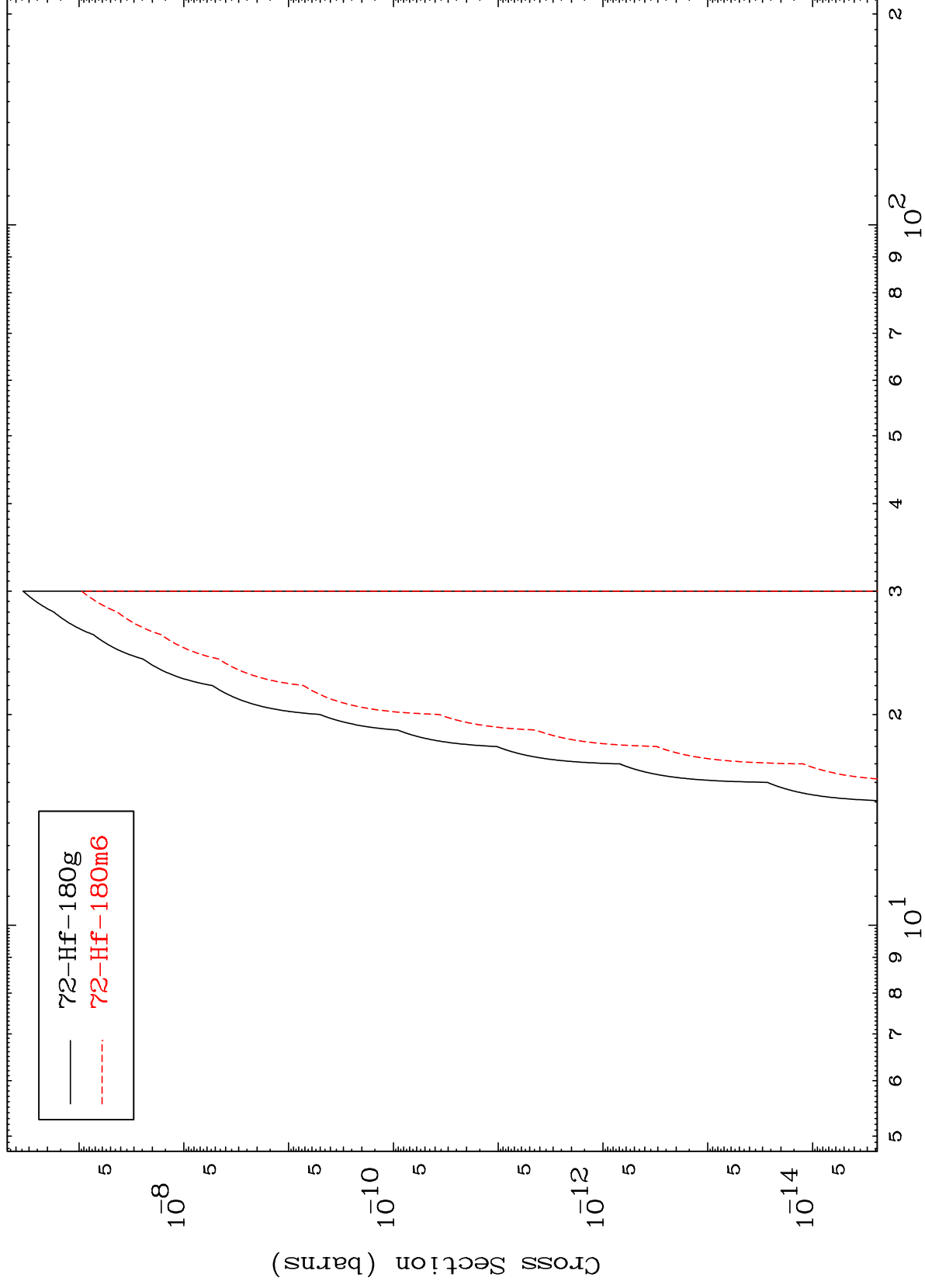


MAT 7246

(n,p) t

⁷²Hf-181

Radionuclide Production Cross Section



26

Incident Energy (MeV)

⁷²Hf-181

