

Program EVALPLOT
(Version 2018-1)

by

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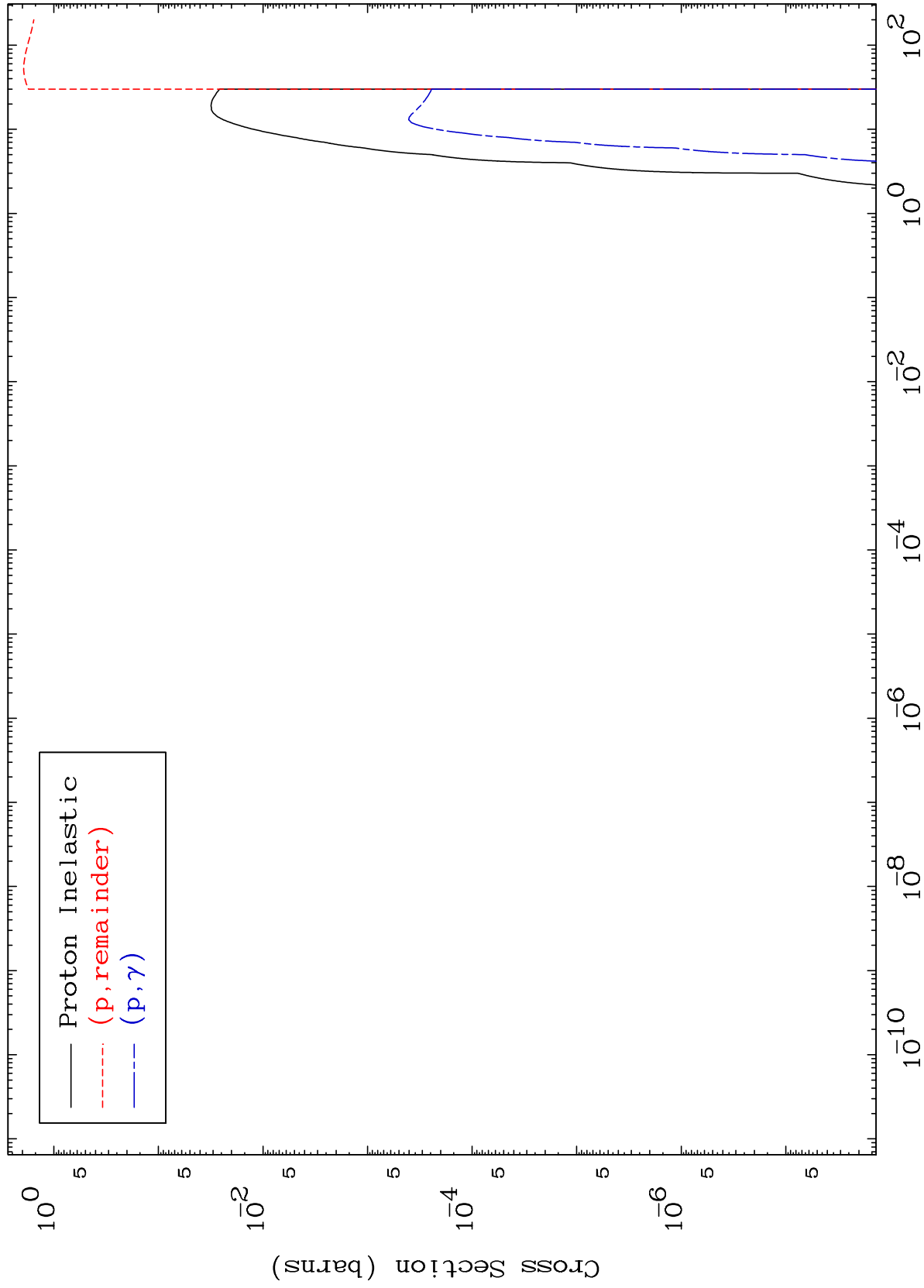
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7258

Proton Major
0 Kelvin Cross Sections

72-Hf-185



1

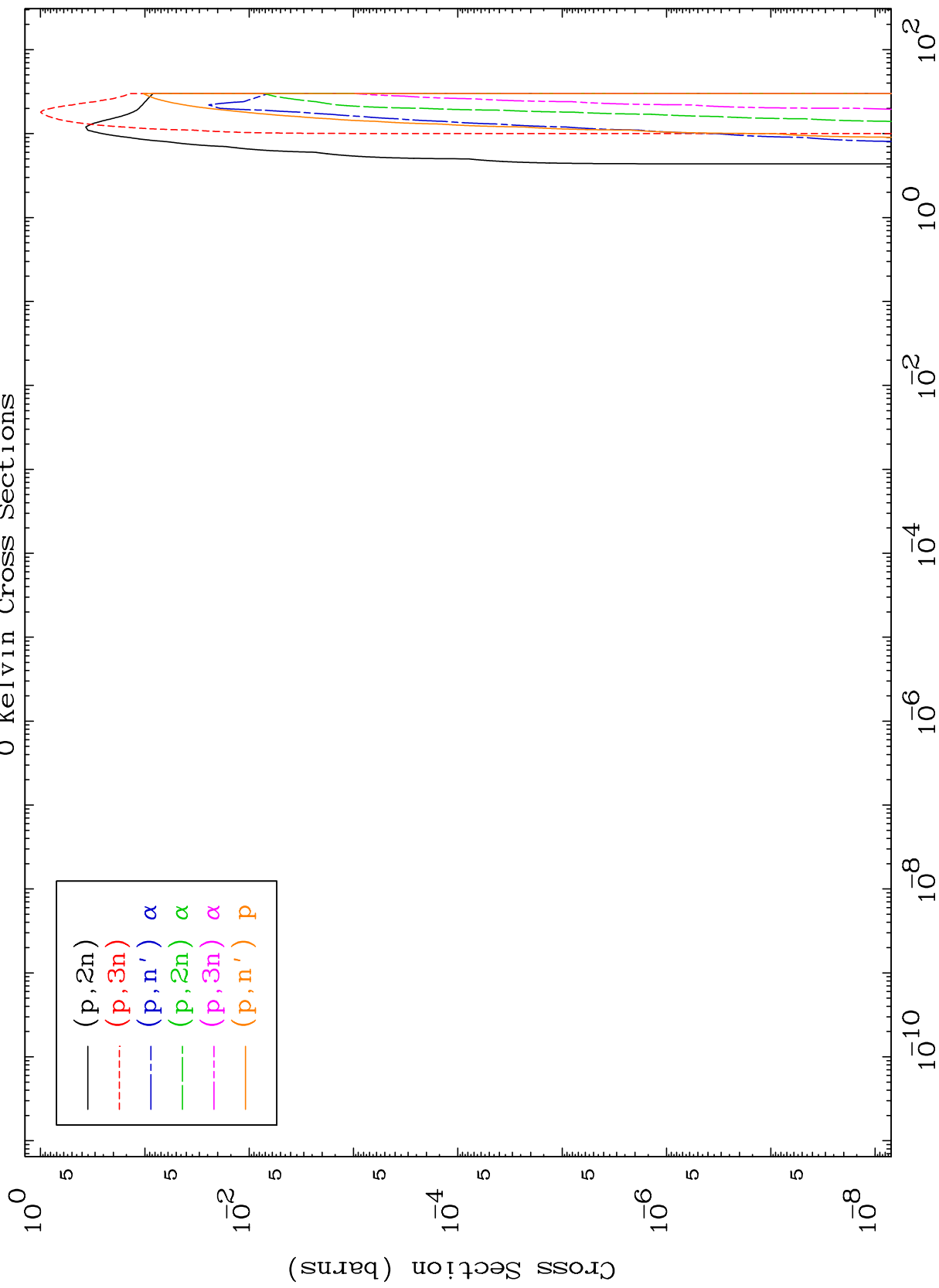
Incident Energy (MeV)

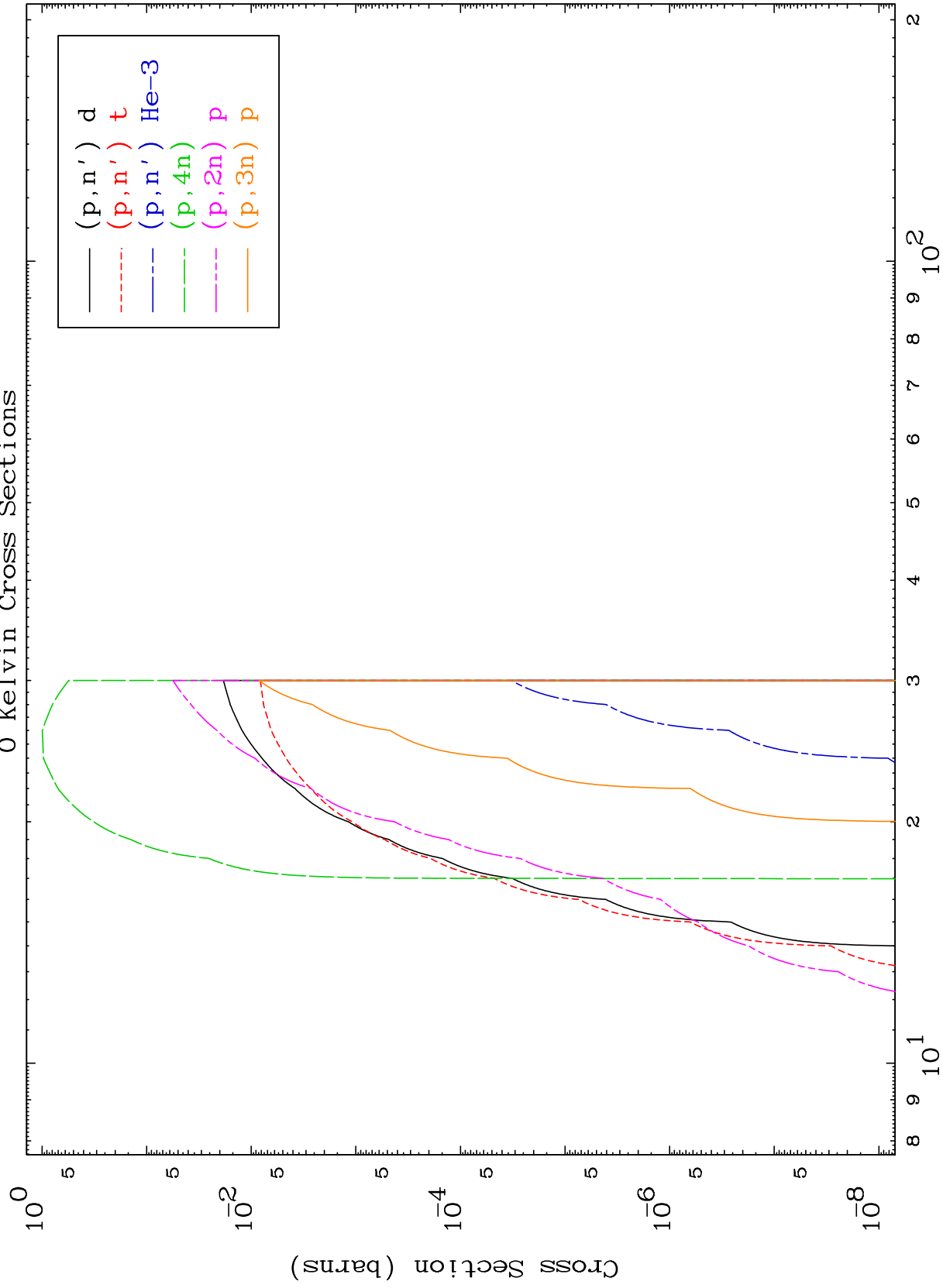
72-Hf-185

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Proton Neutron Production
0 Kelvin Cross Sections

72-Hf-185

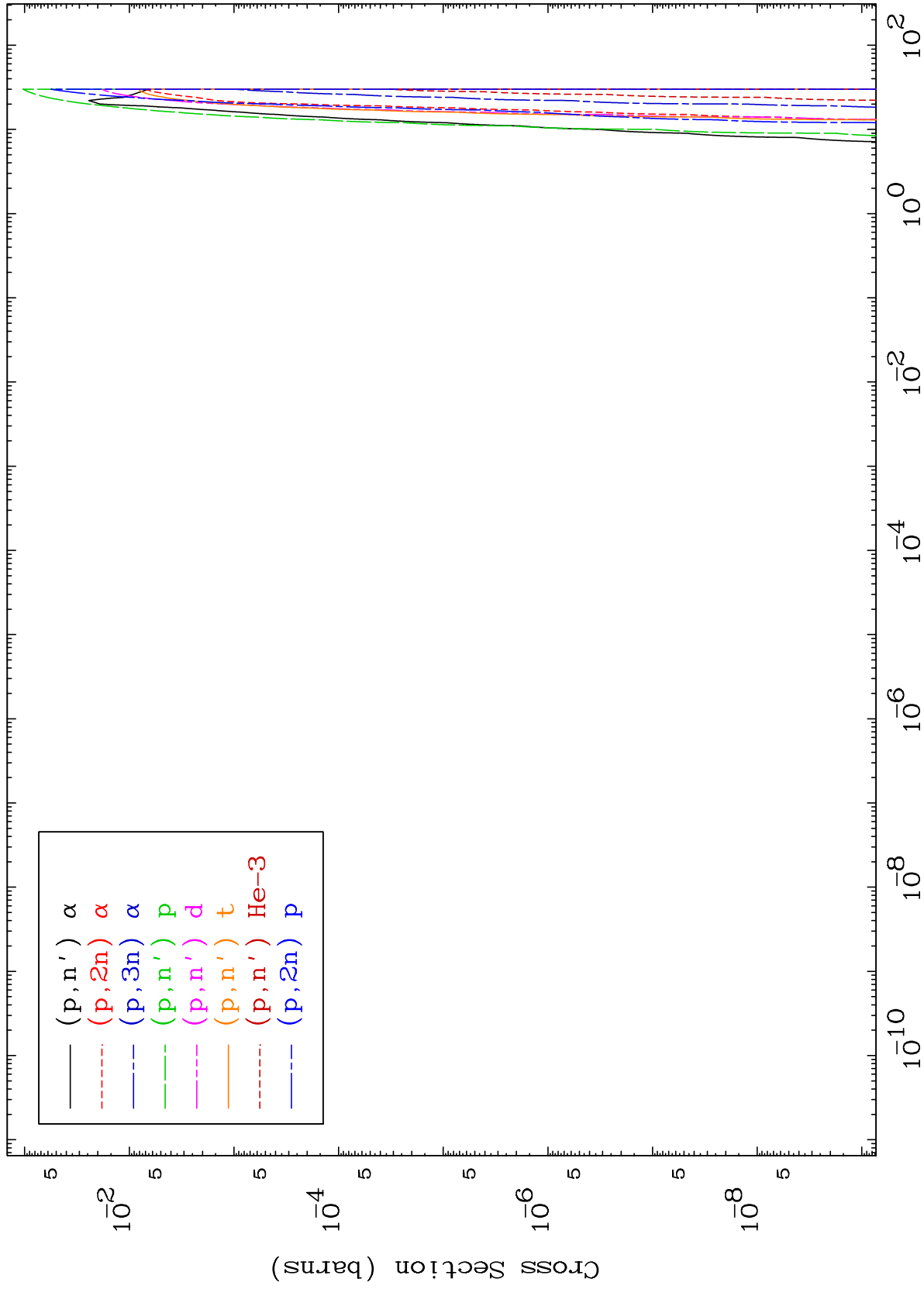




MAT 7258

Proton Charged Particle
0 Kelvin Cross Sections

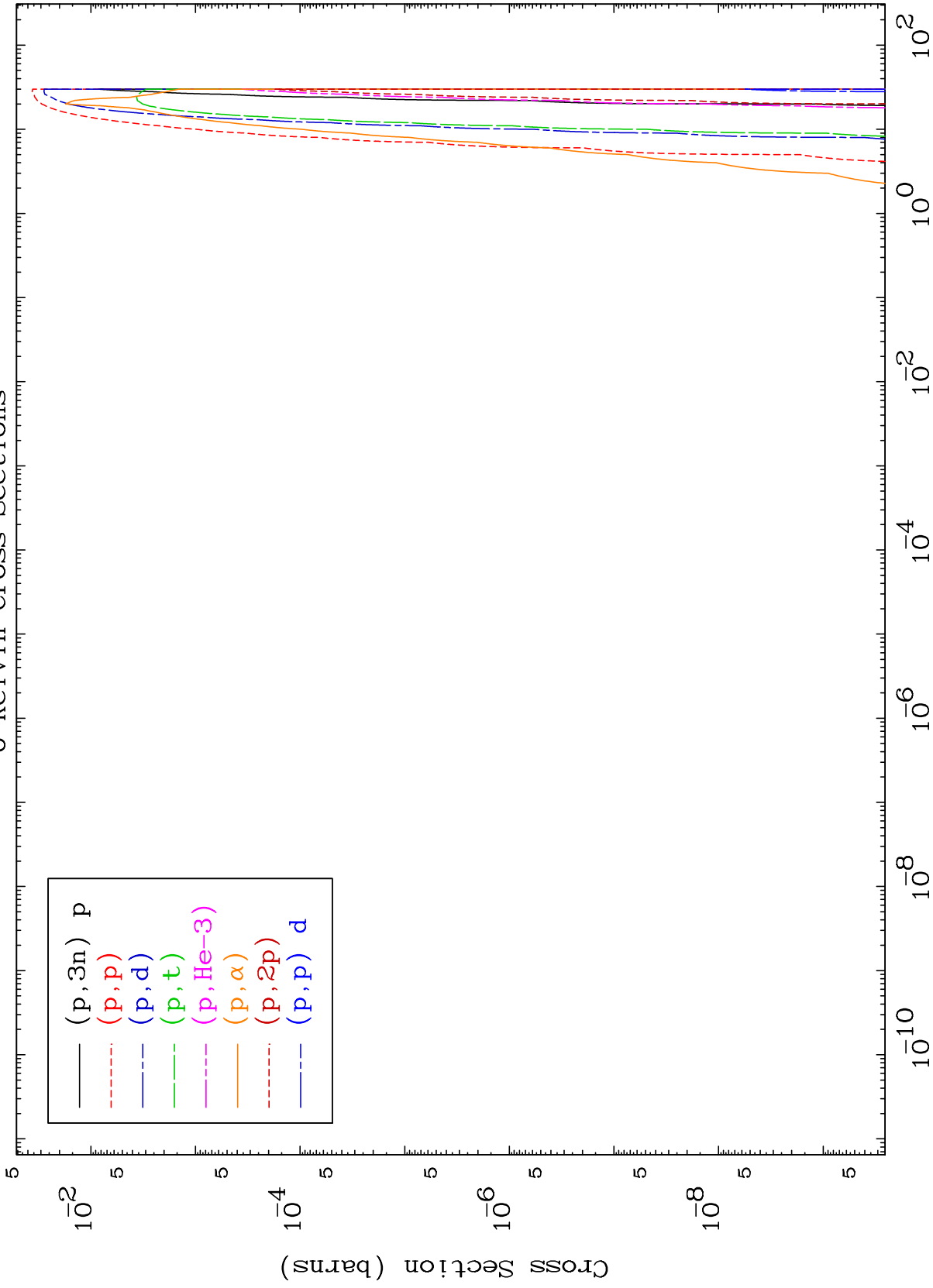
72-Hf-185



MAT 7258

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-185



5

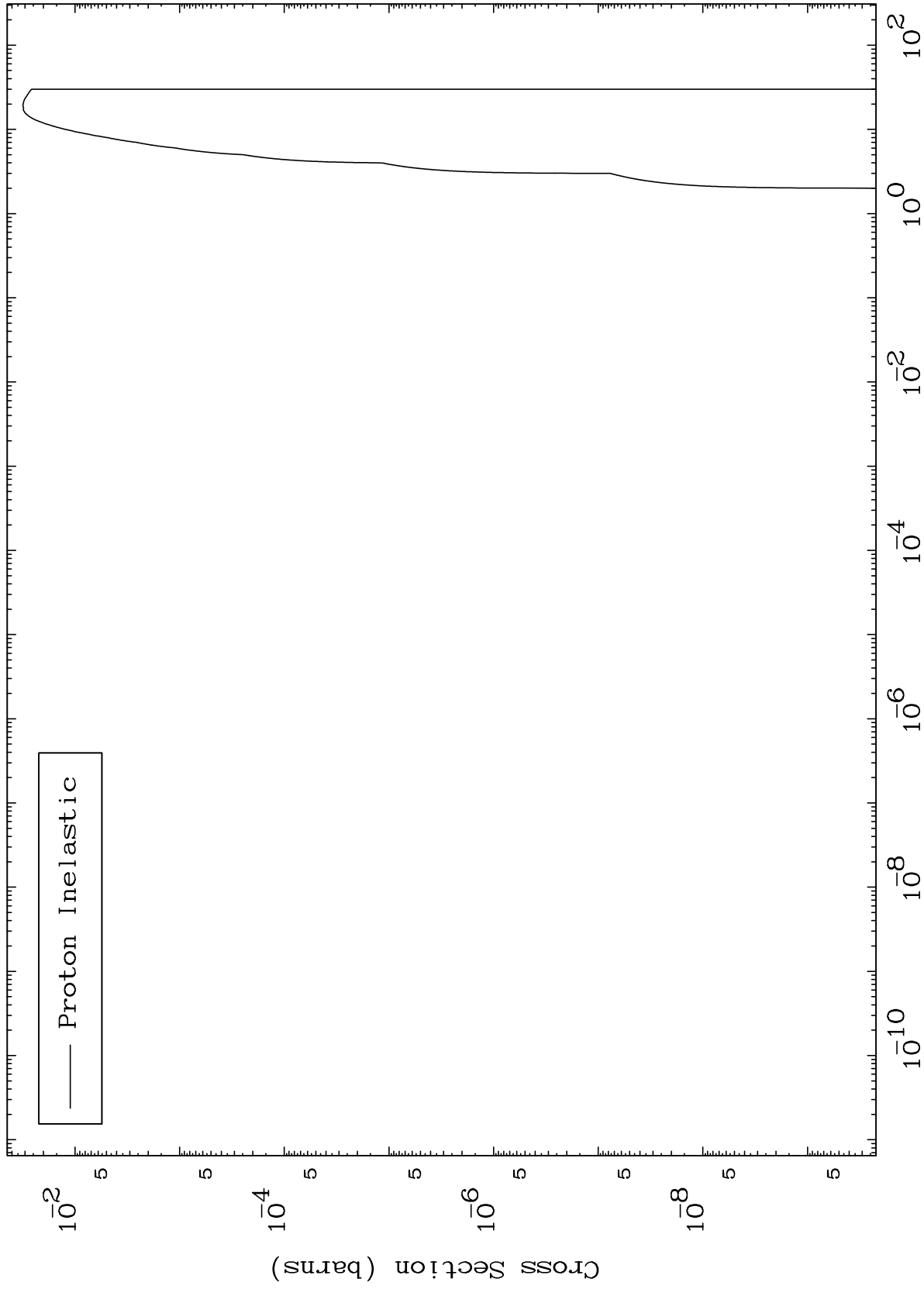
Incident Energy (MeV)

72-Hf-185

MAT 7258

(p,n') Level
0 Kelvin Cross Sections

72-Hf-185



6

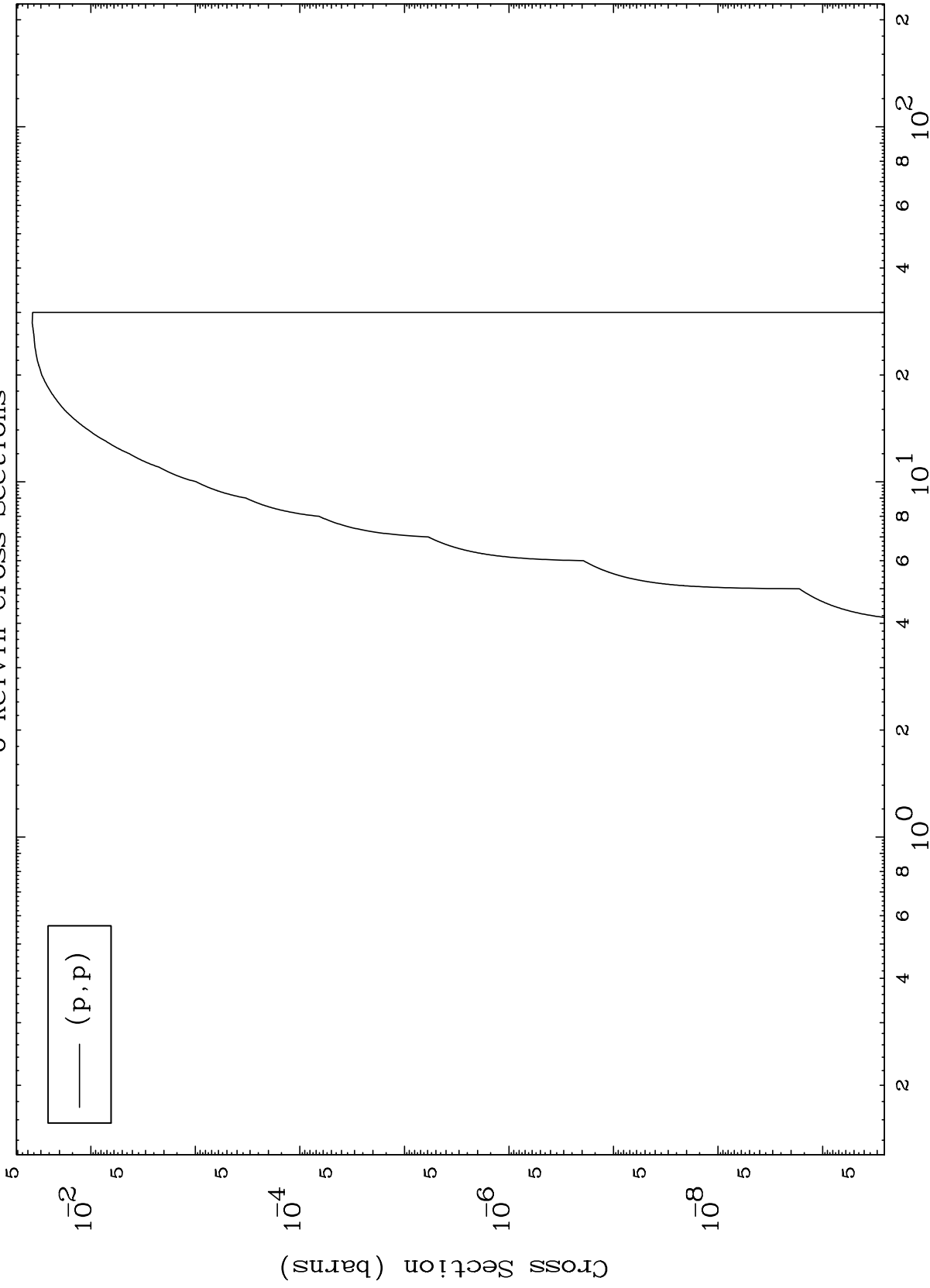
Incident Energy (MeV)

72-Hf-185

MAT 7258

72-Hf-185

(p,p) Levels
0 Kelvin Cross Sections



7

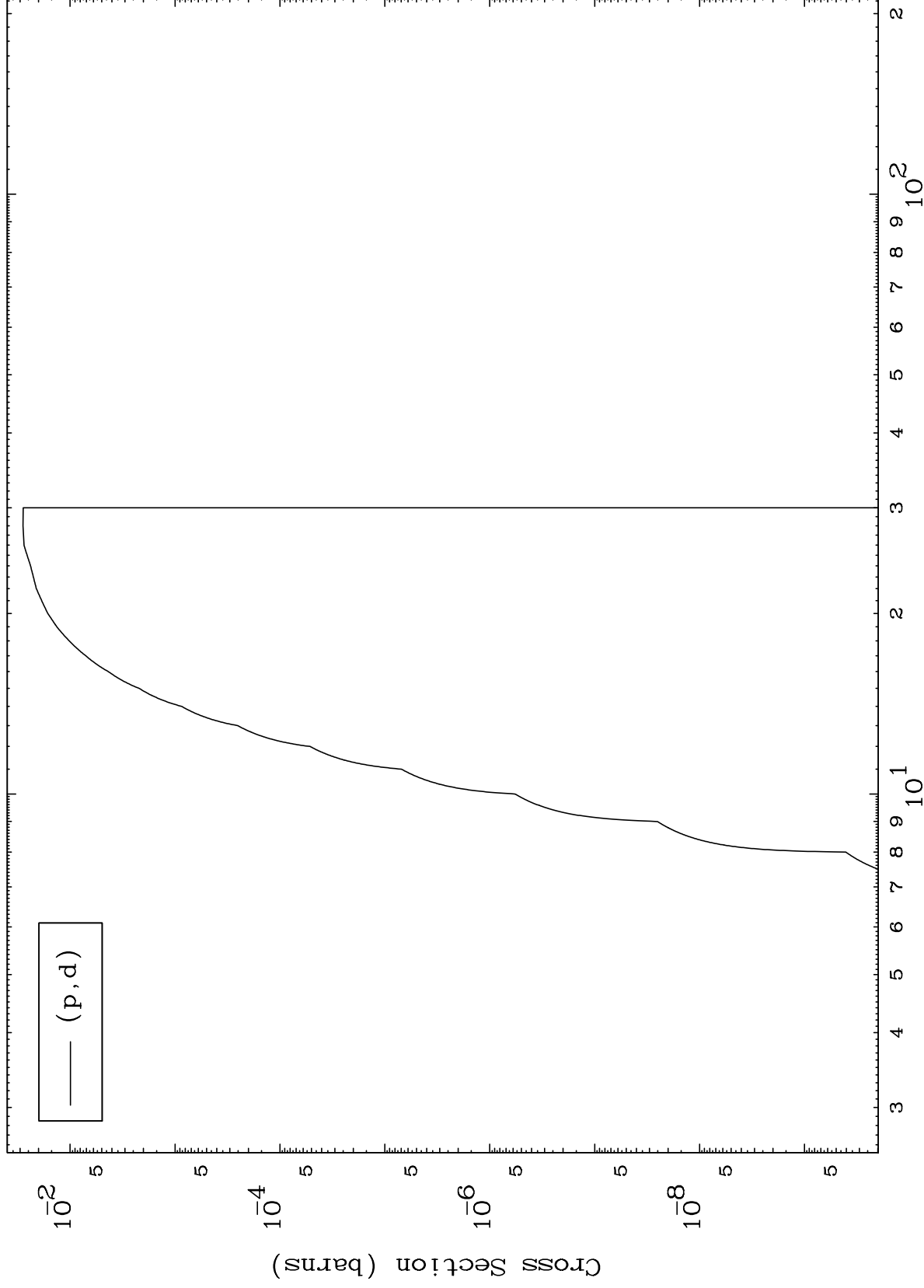
Incident Energy (MeV)

72-Hf-185

MAT 7258

72-Hf-185

(p,d) Levels
0 Kelvin Cross Sections



8

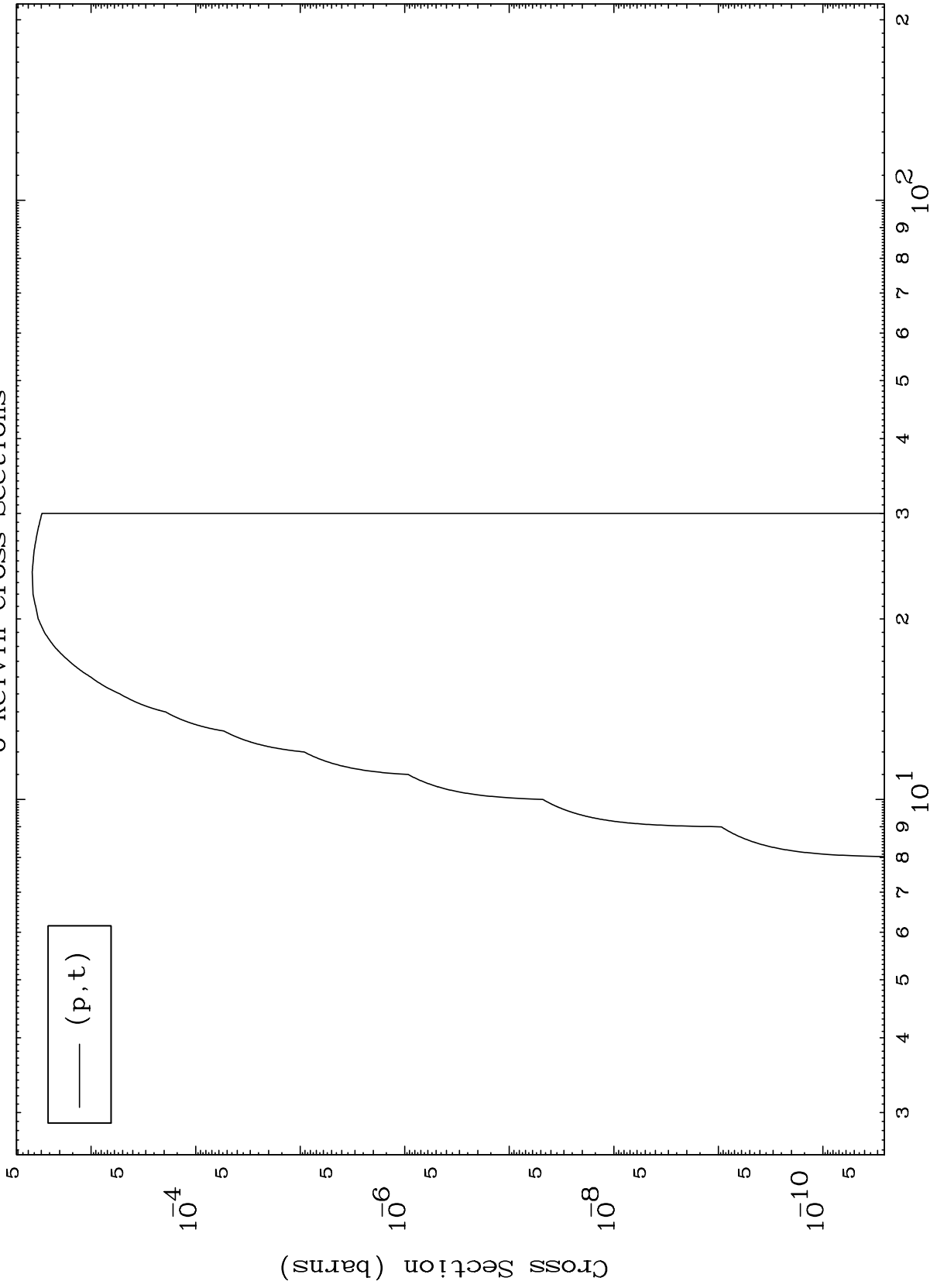
Incident Energy (MeV)

72-Hf-185

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72-Hf-185

(p,t) Levels
0 Kelvin Cross Sections



9

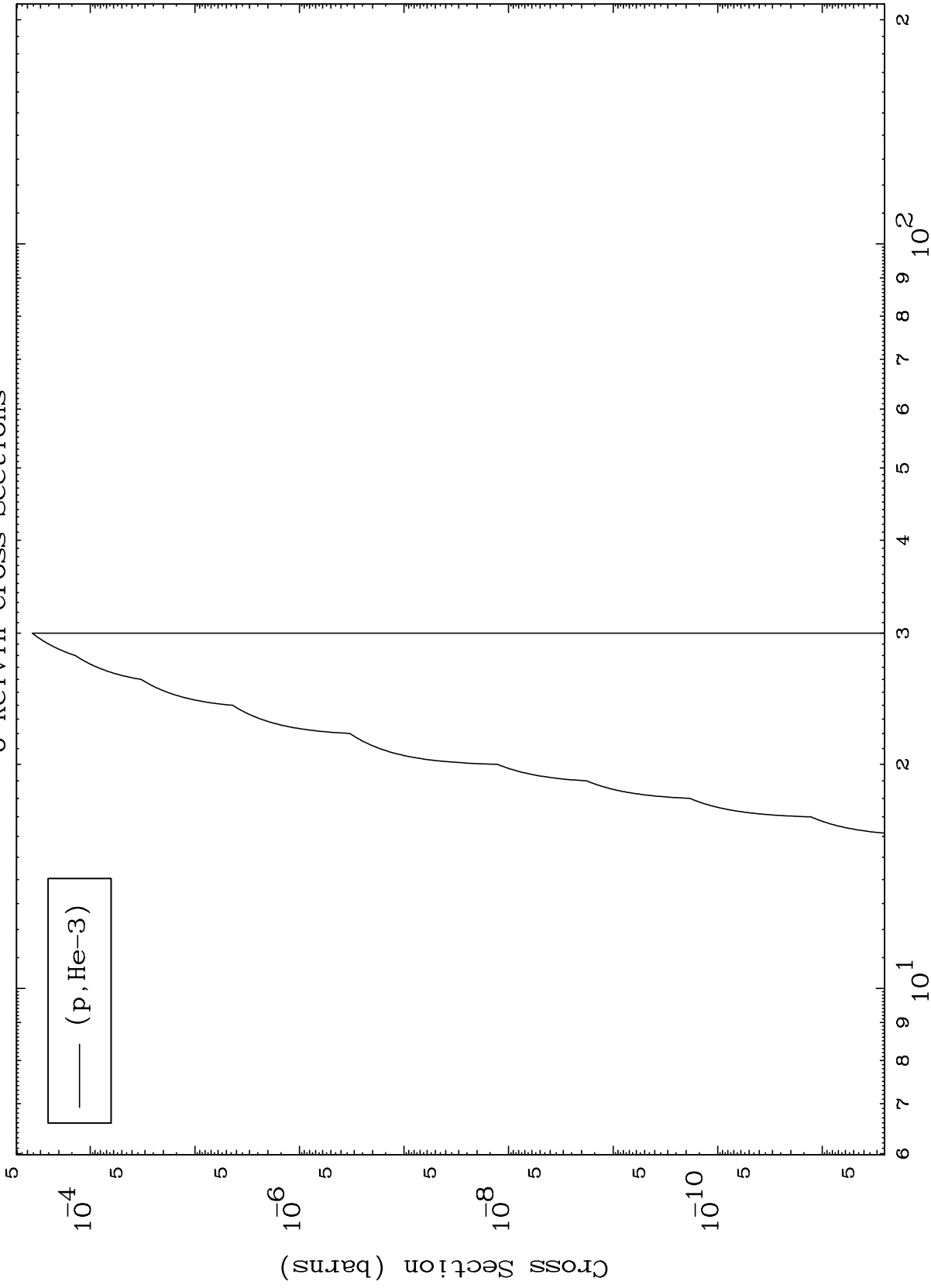
Incident Energy (MeV)

72-Hf-185

MAT 7258

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-185



10

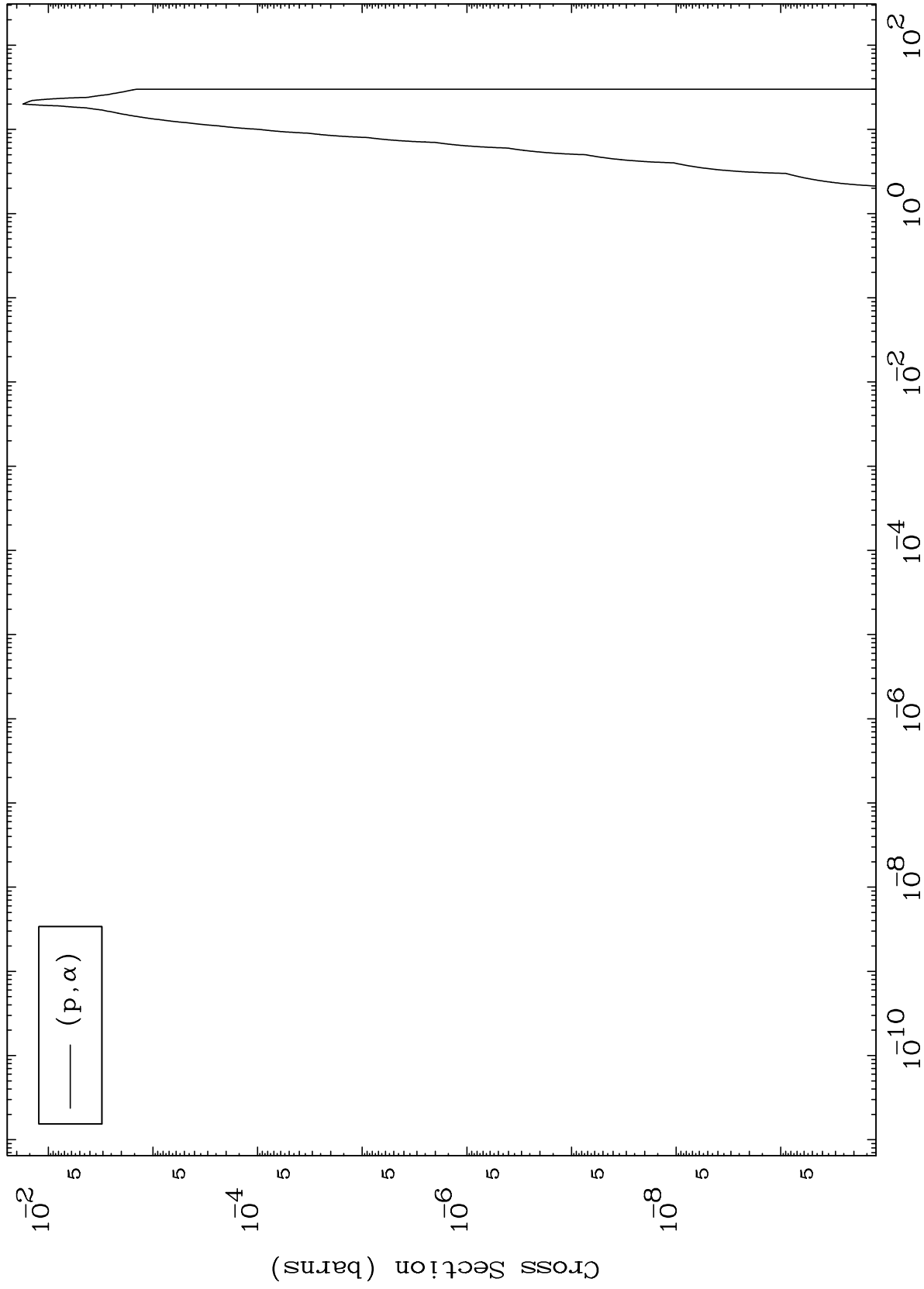
Incident Energy (MeV)

72-Hf-185

MAT 7258

(p, α) Levels
0 Kelvin Cross Sections

72-Hf-185



11

Incident Energy (MeV)

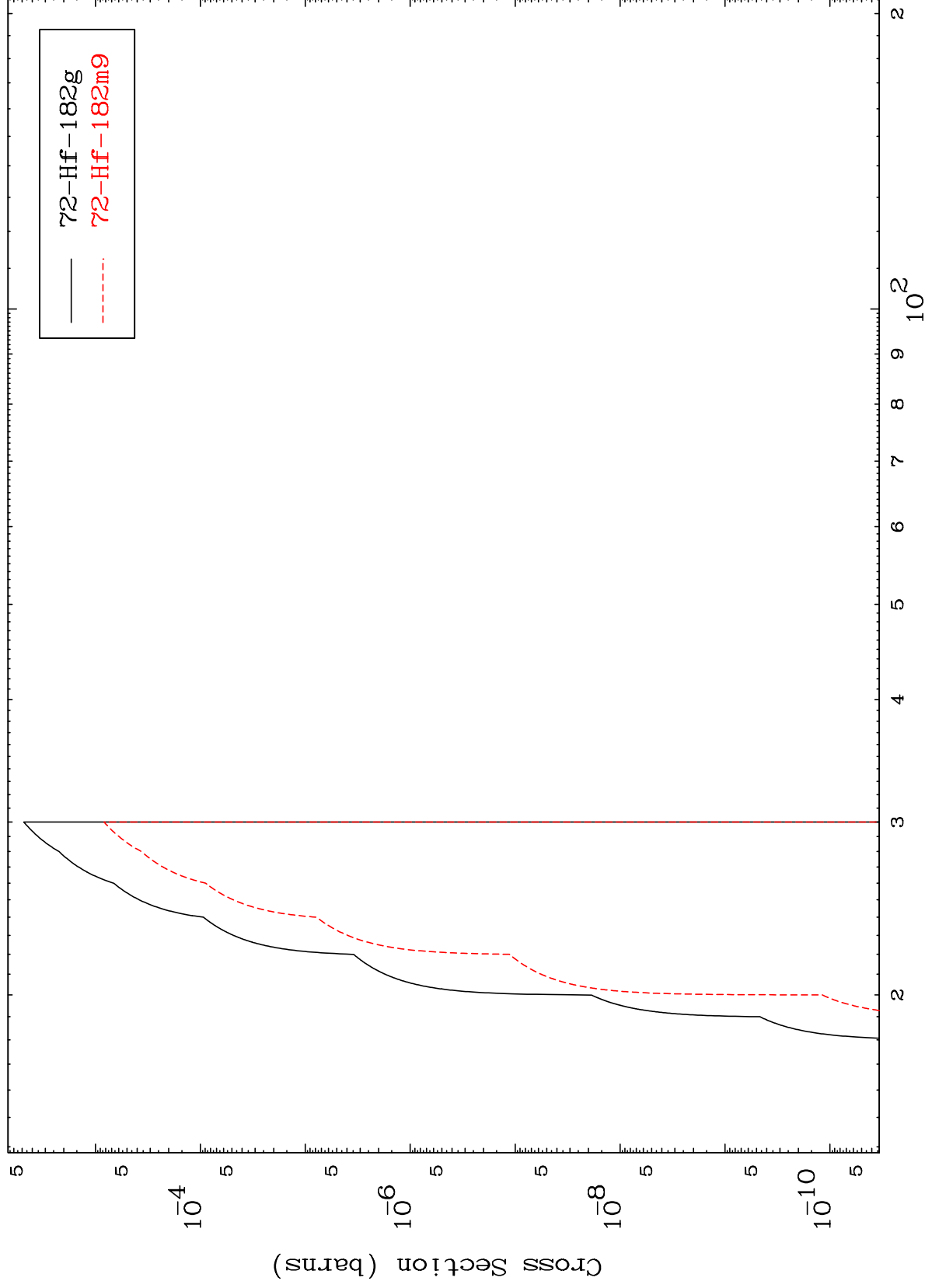
72-Hf-185

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(p,2n) d

⁷²Hf-¹⁸⁵

Radionuclide Production Cross Section



12

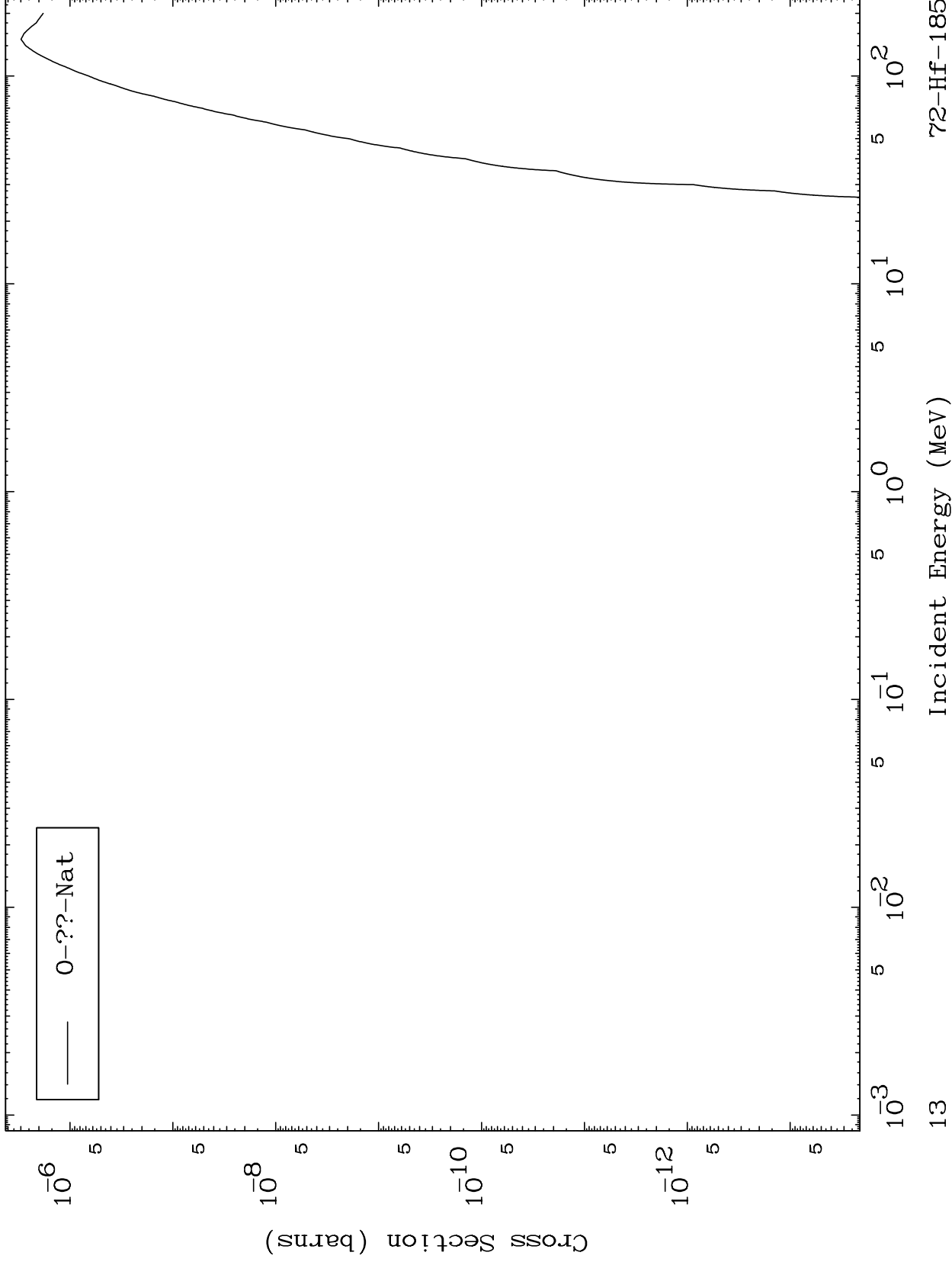
Incident Energy (MeV)

⁷²Hf-¹⁸⁵

MAT 7258

Proton Fission
Radionuclide Production Cross Section

72-Hf-185

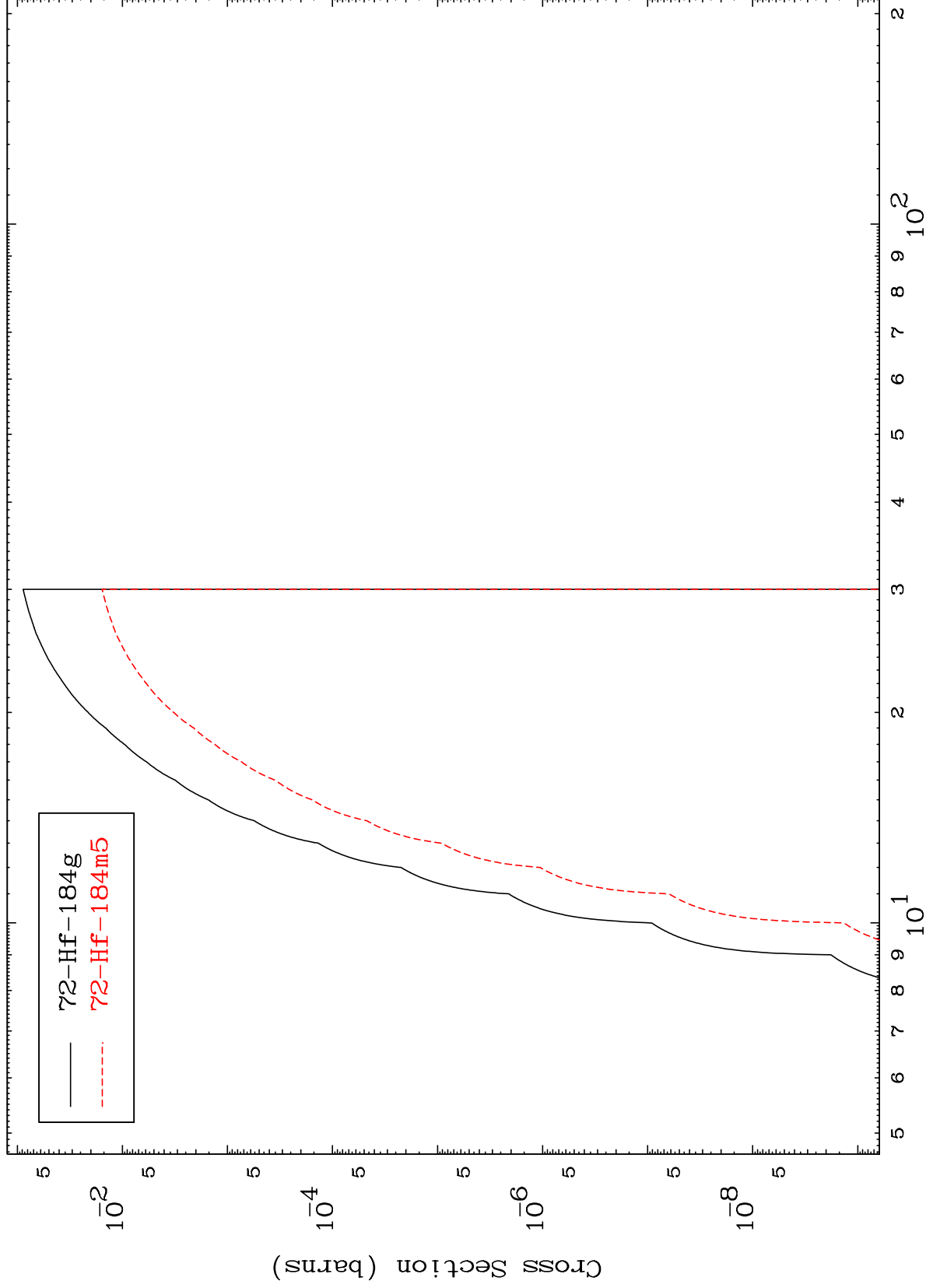


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(p,n') p

⁷²Hf-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

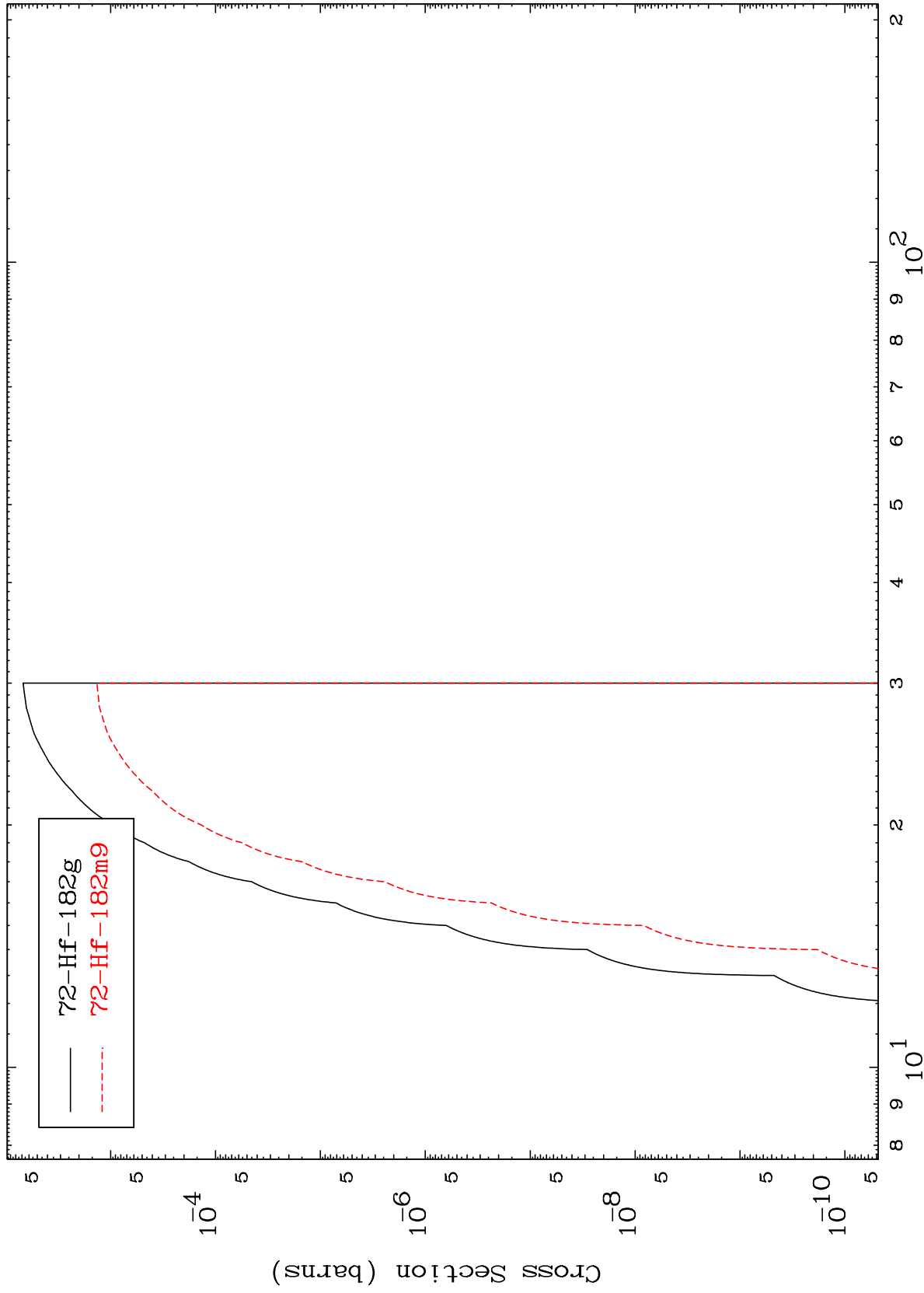
⁷²Hf-185

MAT 7258

(p,n') t

⁷²Hf-185

Radionuclide Production Cross Section



15

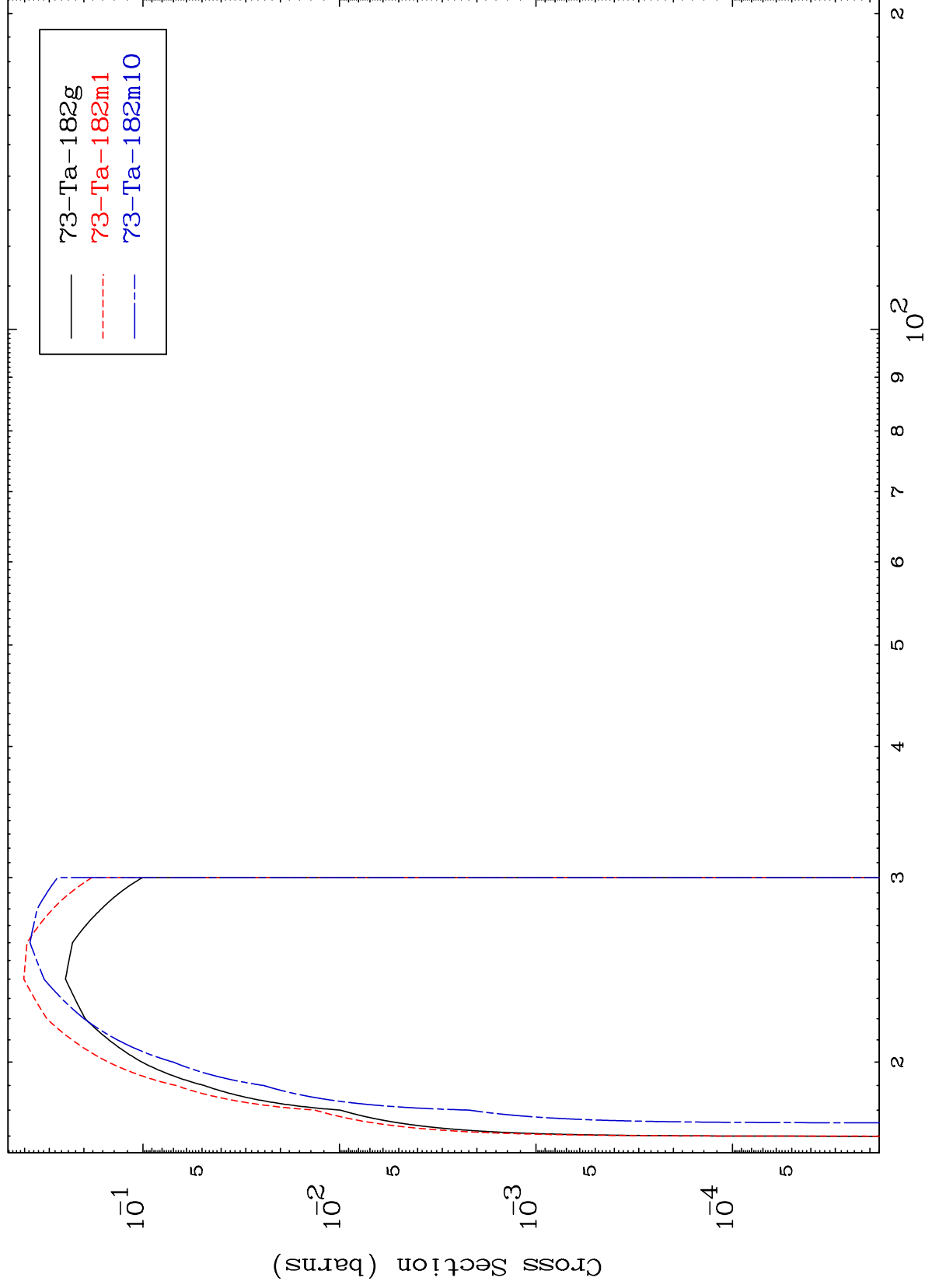
Incident Energy (MeV)

⁷²Hf-185

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Radionuclide Production Cross Section
(p,4n)

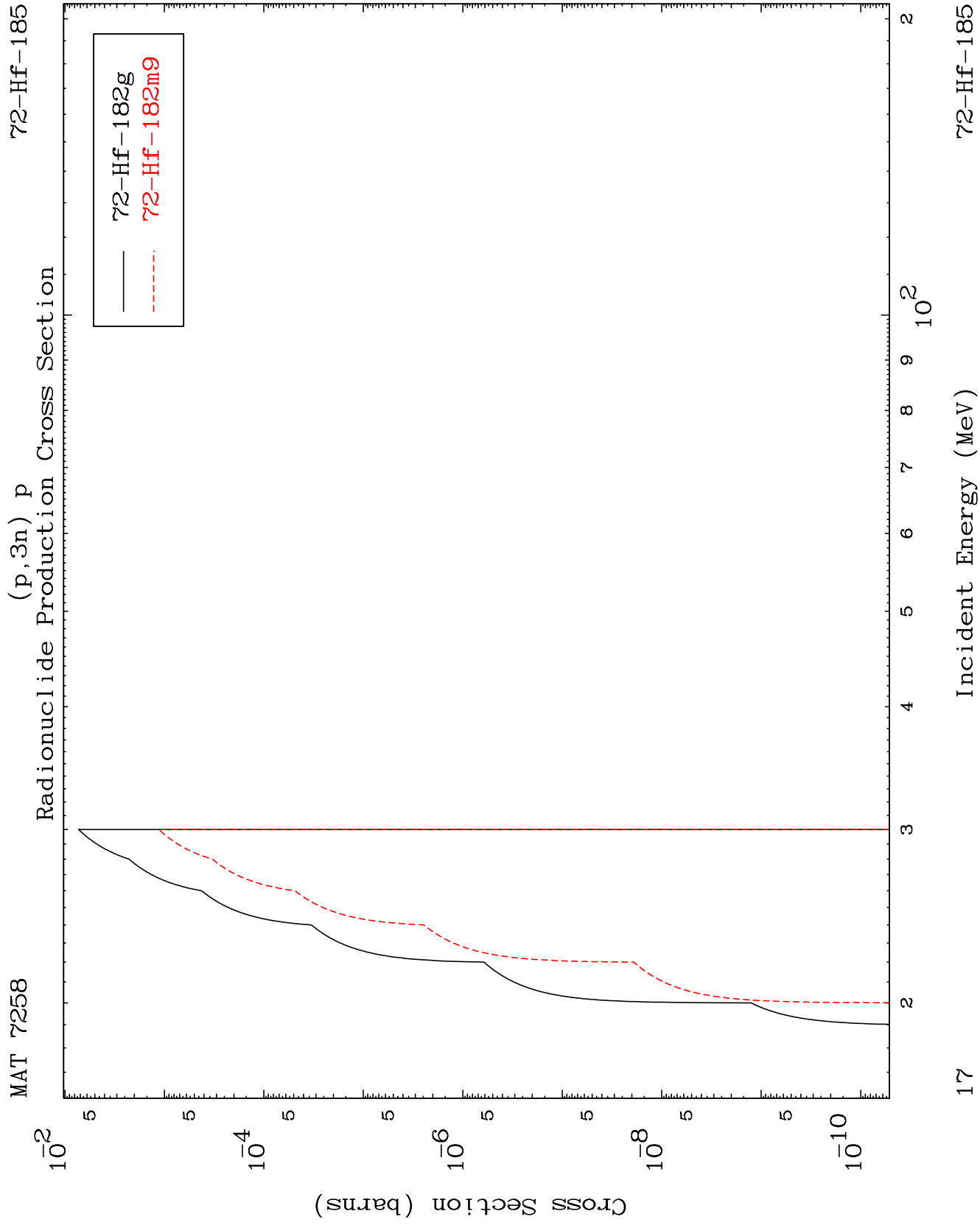
72-Hf-185



16

Incident Energy (MeV)

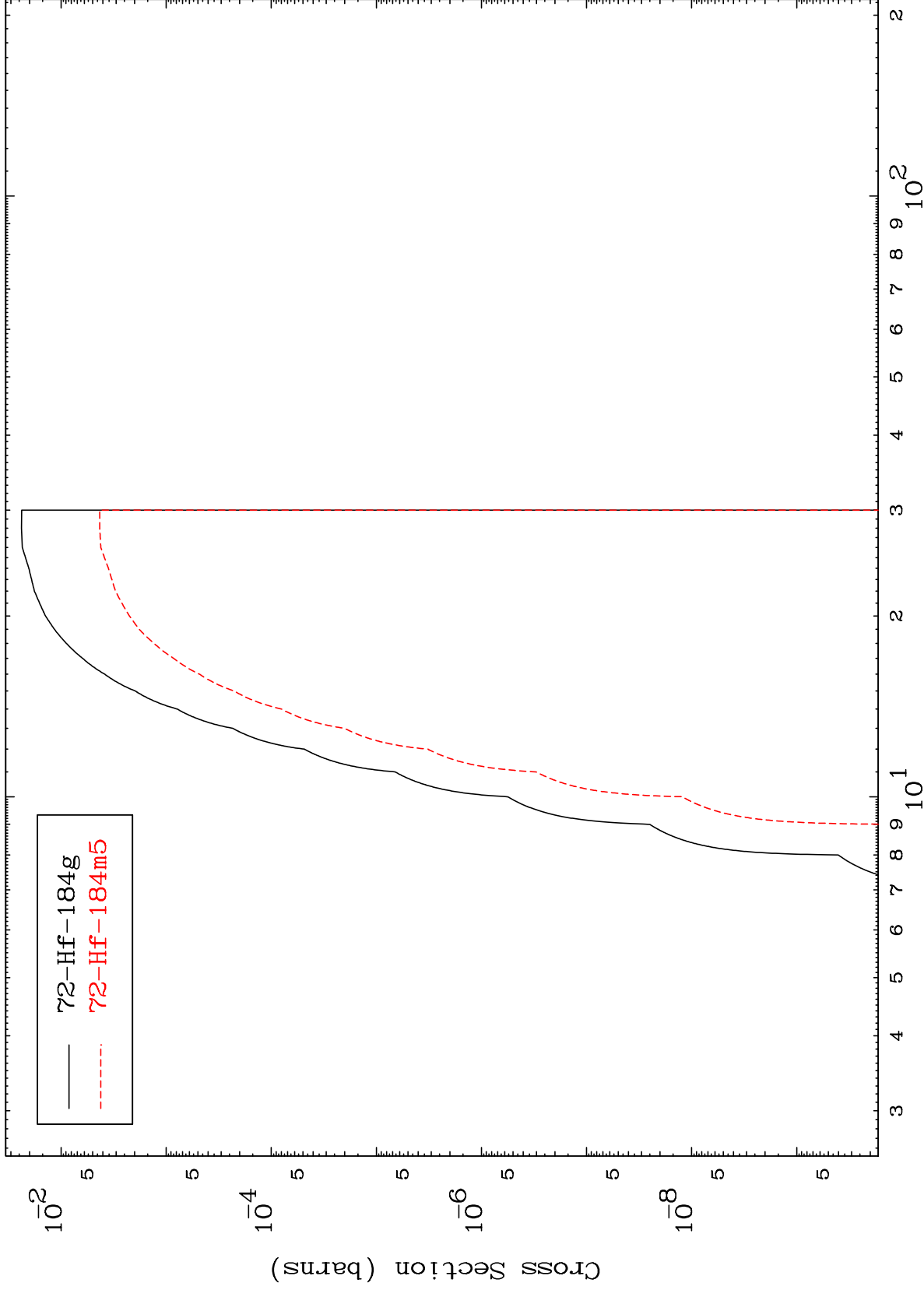
72-Hf-185



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Radionuclide Production Cross Section
(p,d)

⁷²Hf-185



18

Incident Energy (MeV)

⁷²Hf-185