

Program EVALPLOT
(Version 2018-1)

by

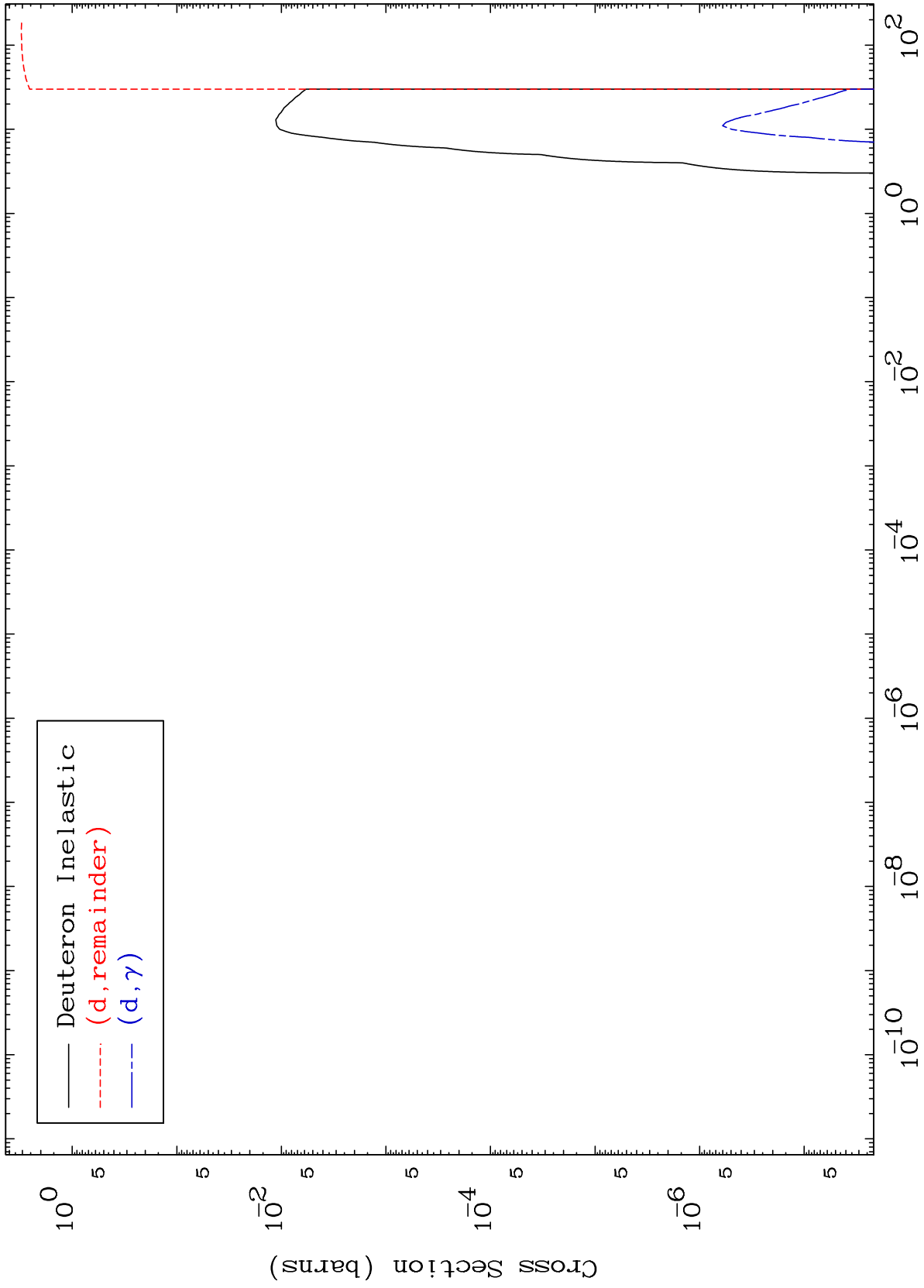
Dermott E. Cullen
(Present Contact Information)

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

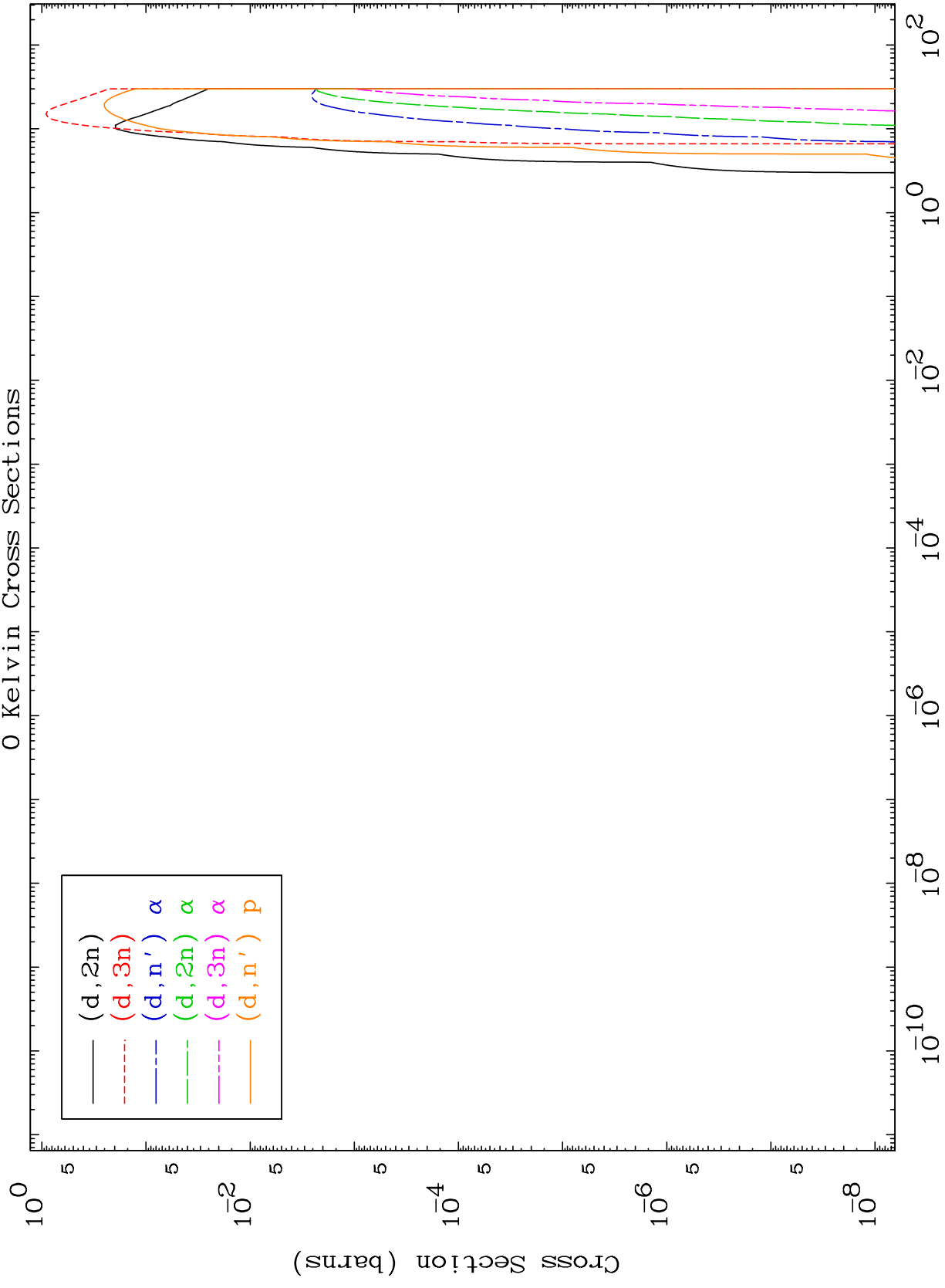
Press Mouse Button to Start



MAT 7258

Deuteron Neutron Production
0 Kelvin Cross Sections

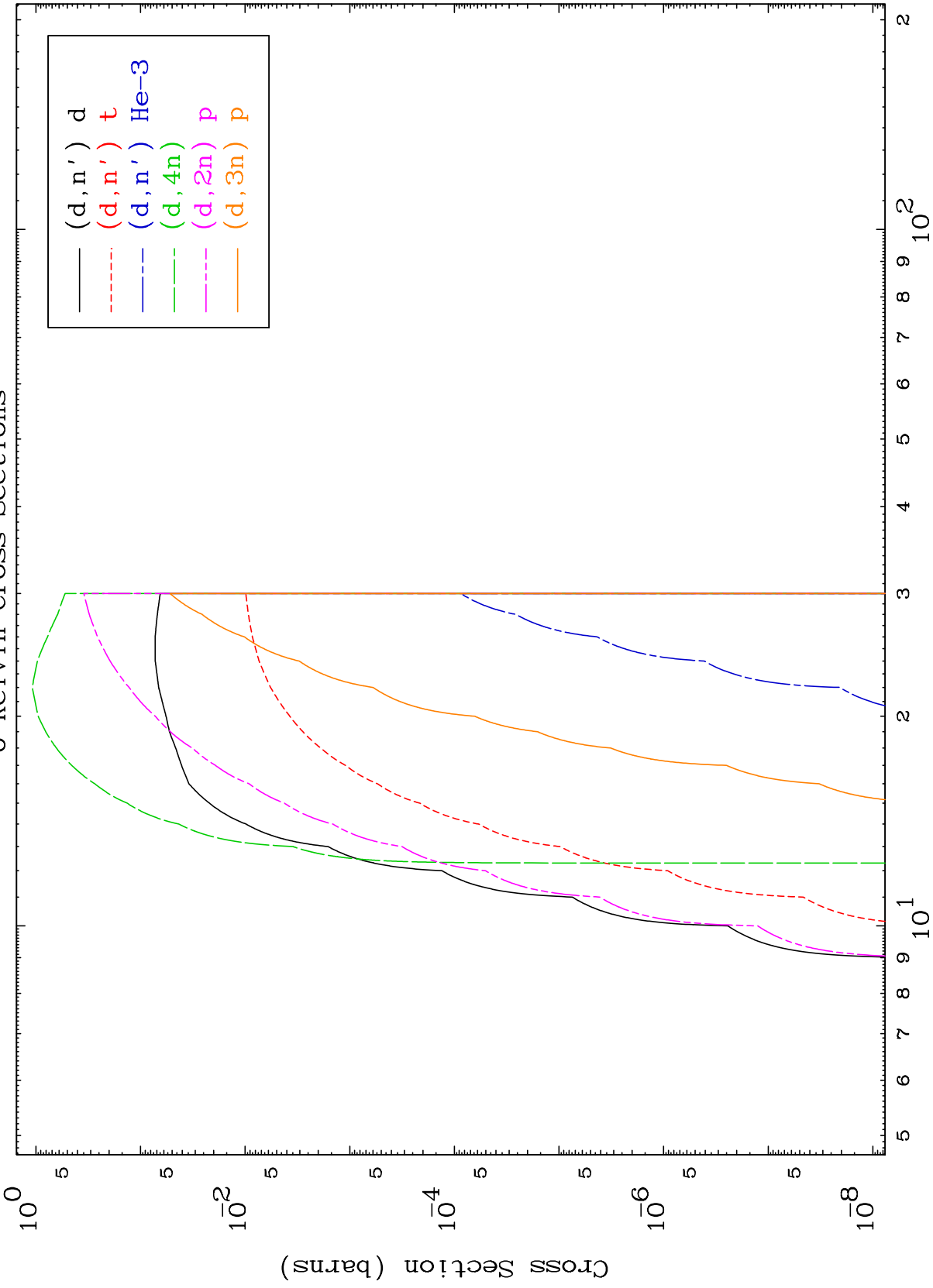
72-Hf-185

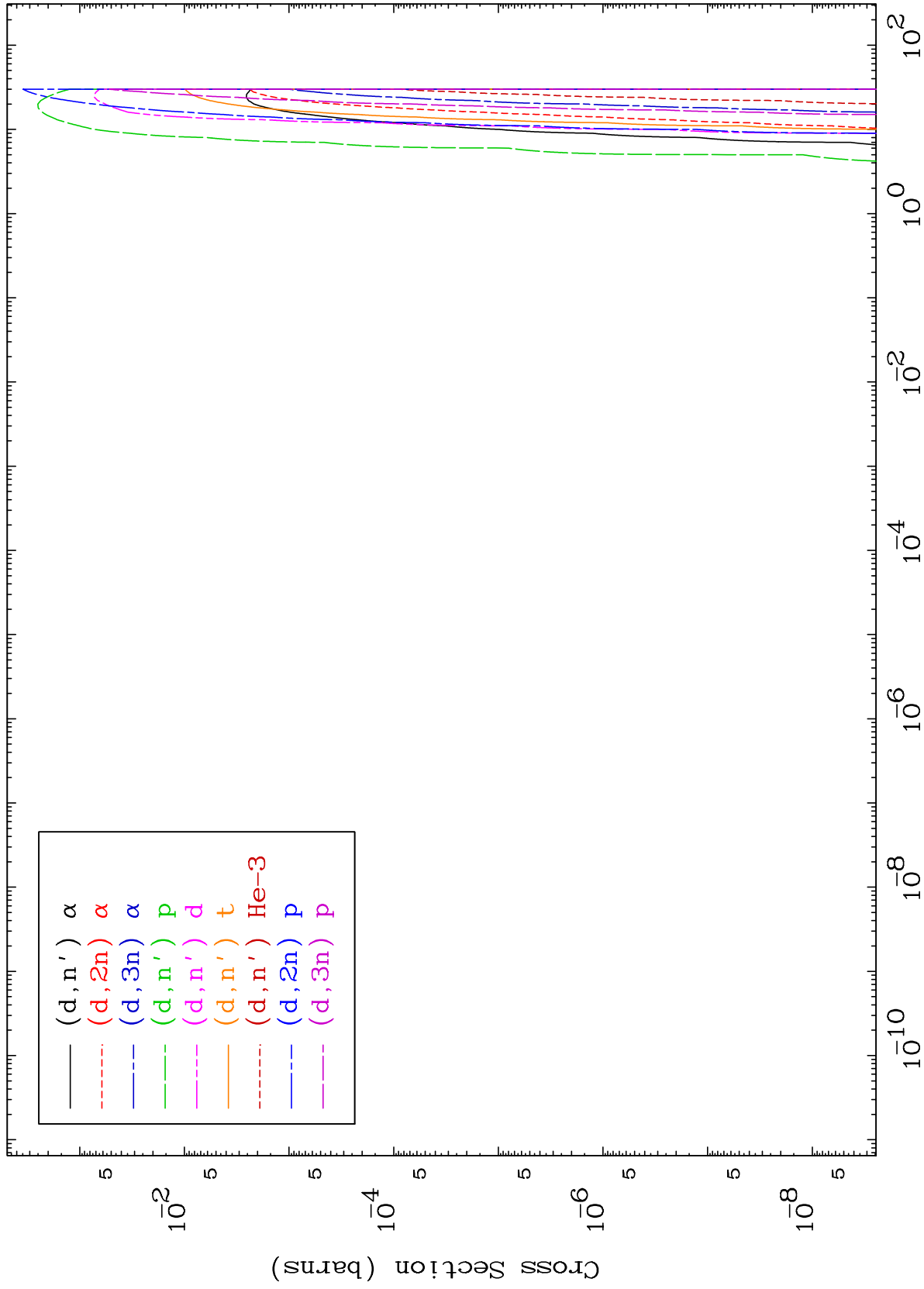


2

Incident Energy (MeV)

72-Hf-185

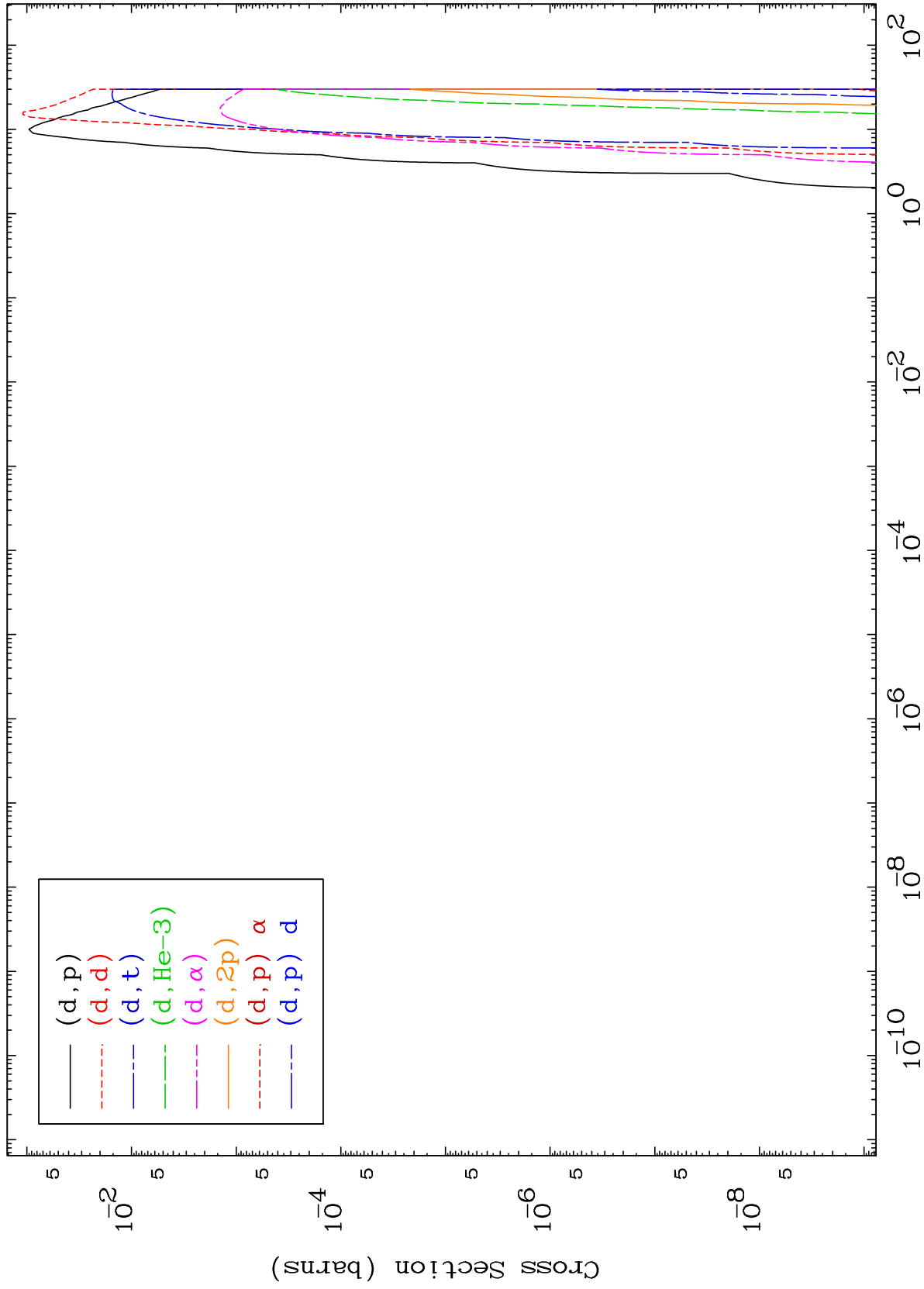




MAT 7258

Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-185



5

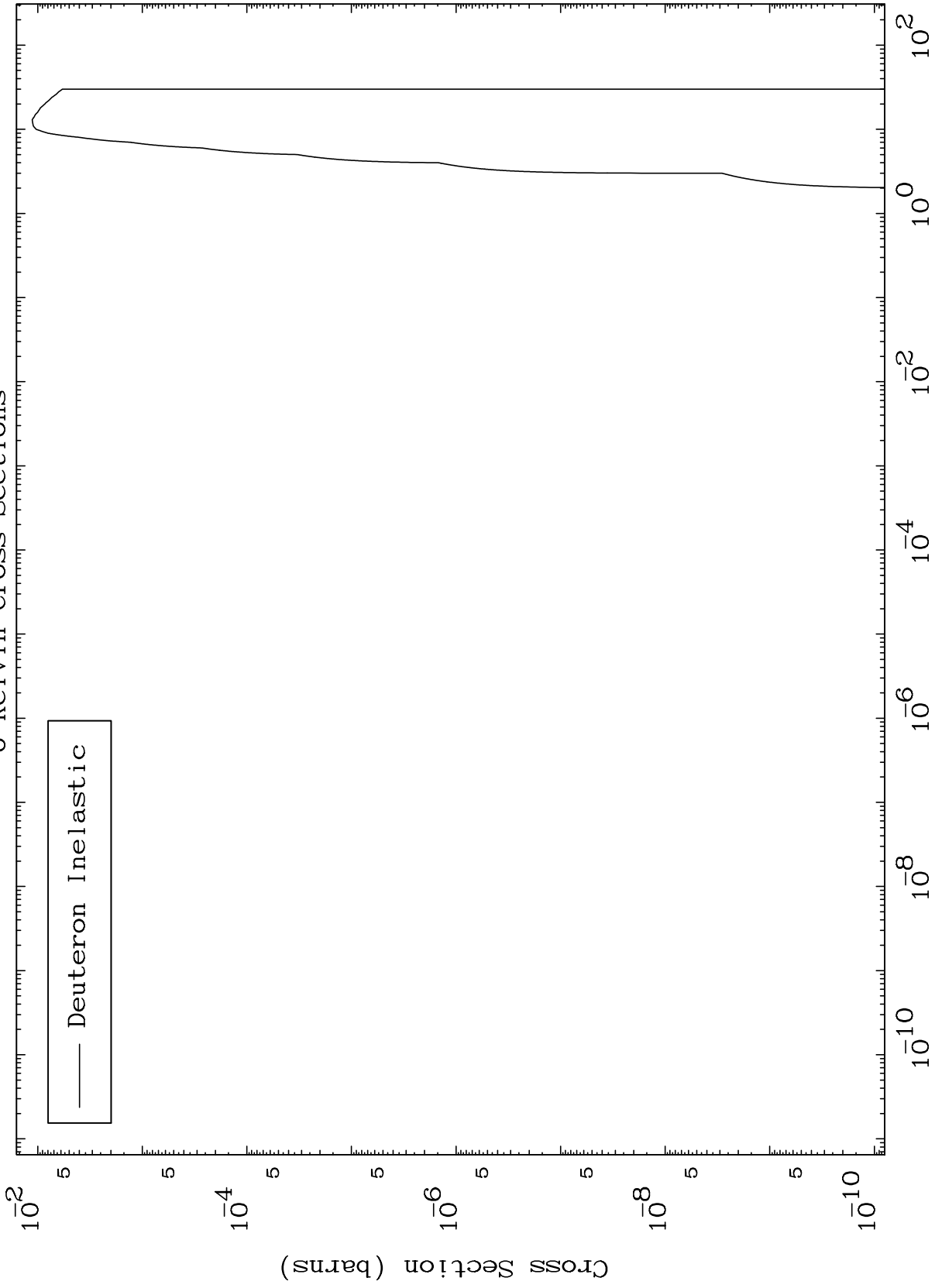
Incident Energy (MeV)

72-Hf-185

MAT 7258

(d,n') Level
0 Kelvin Cross Sections

72-Hf-185



6

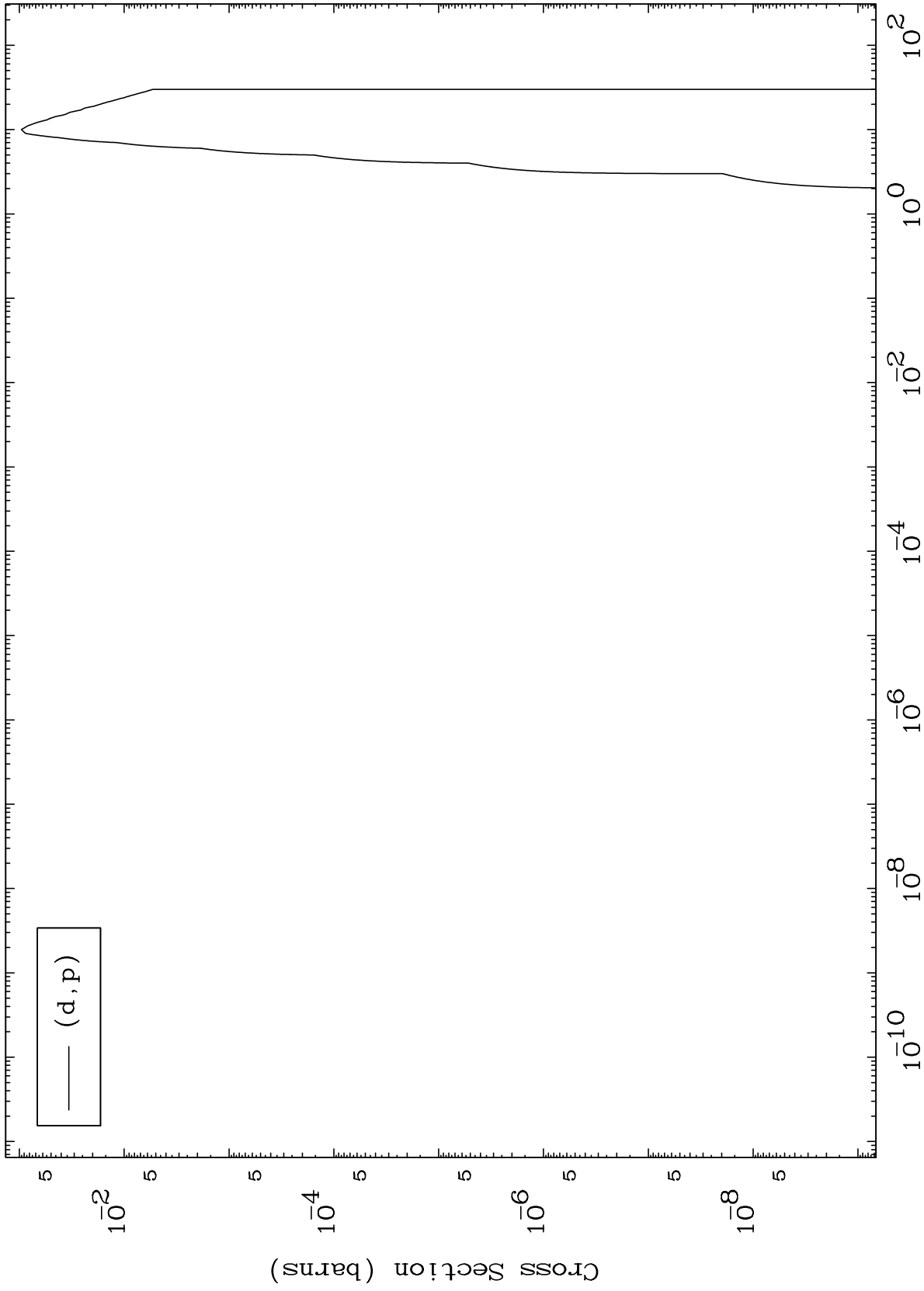
Incident Energy (MeV)

72-Hf-185

MAT 7258

(d,p) Levels
0 Kelvin Cross Sections

72-Hf-185



7

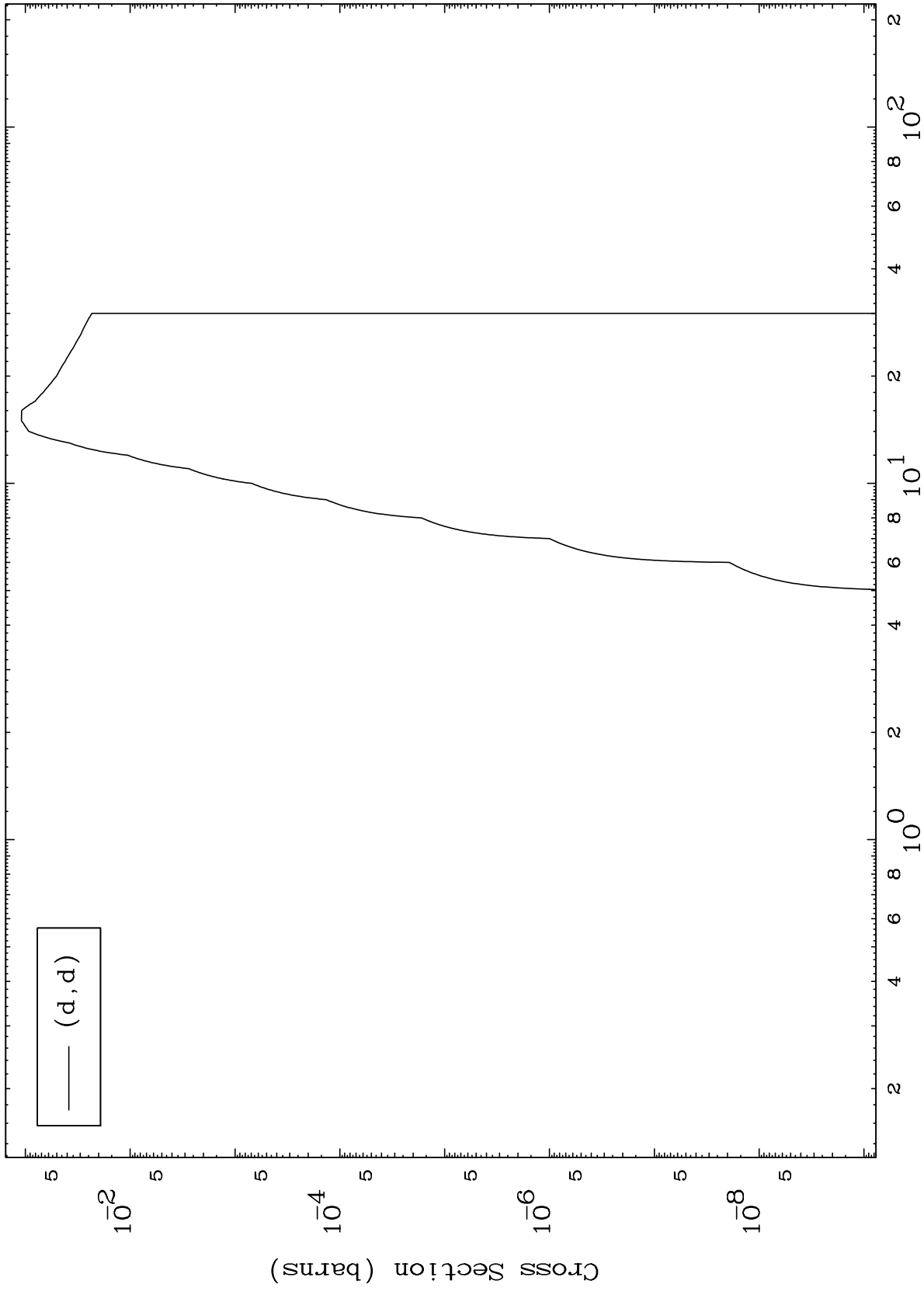
Incident Energy (MeV)

72-Hf-185

MAT 7258

(d,d) Levels
0 Kelvin Cross Sections

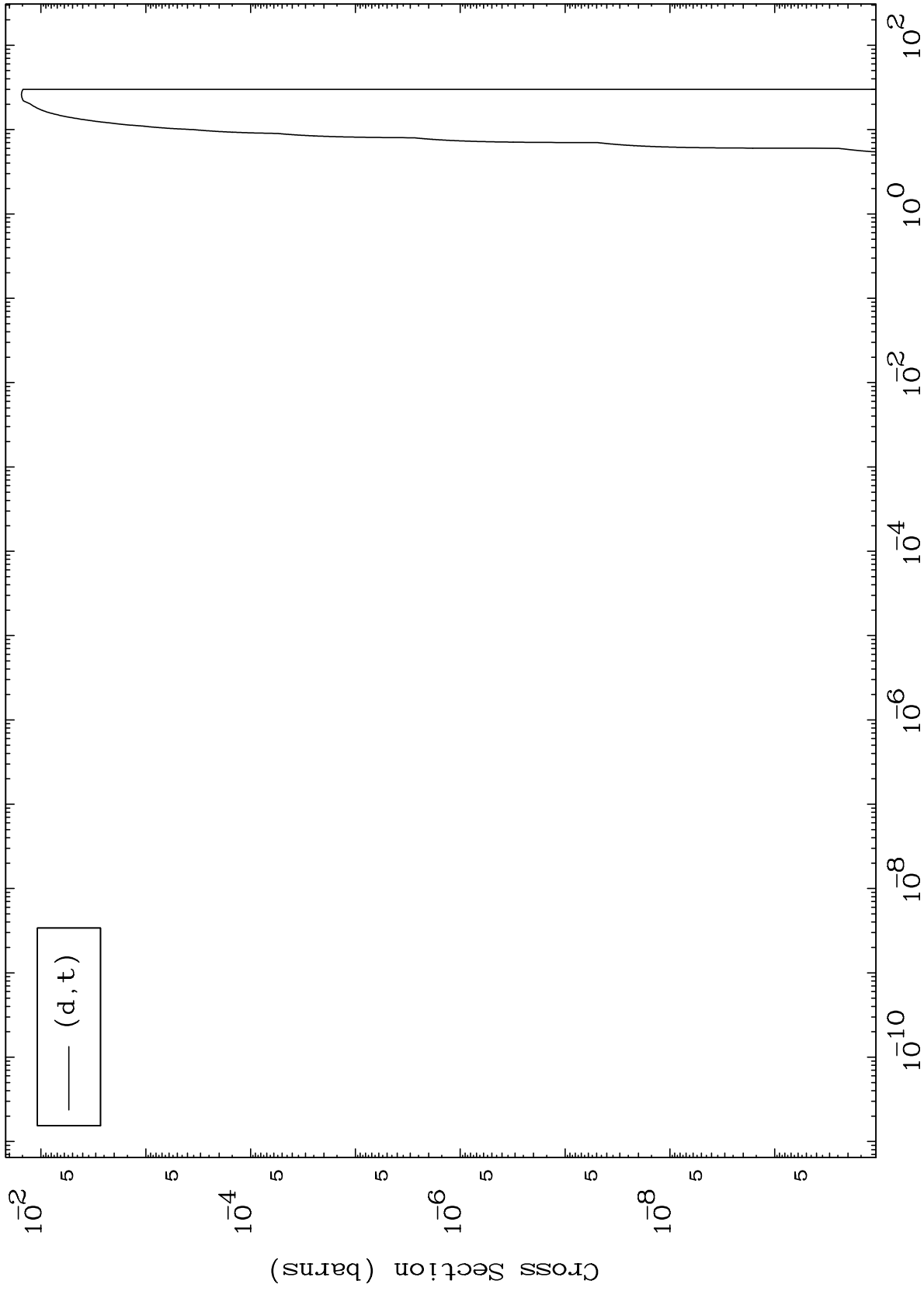
72-Hf-185



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(d,t) Levels
0 Kelvin Cross Sections

72-Hf-185



9

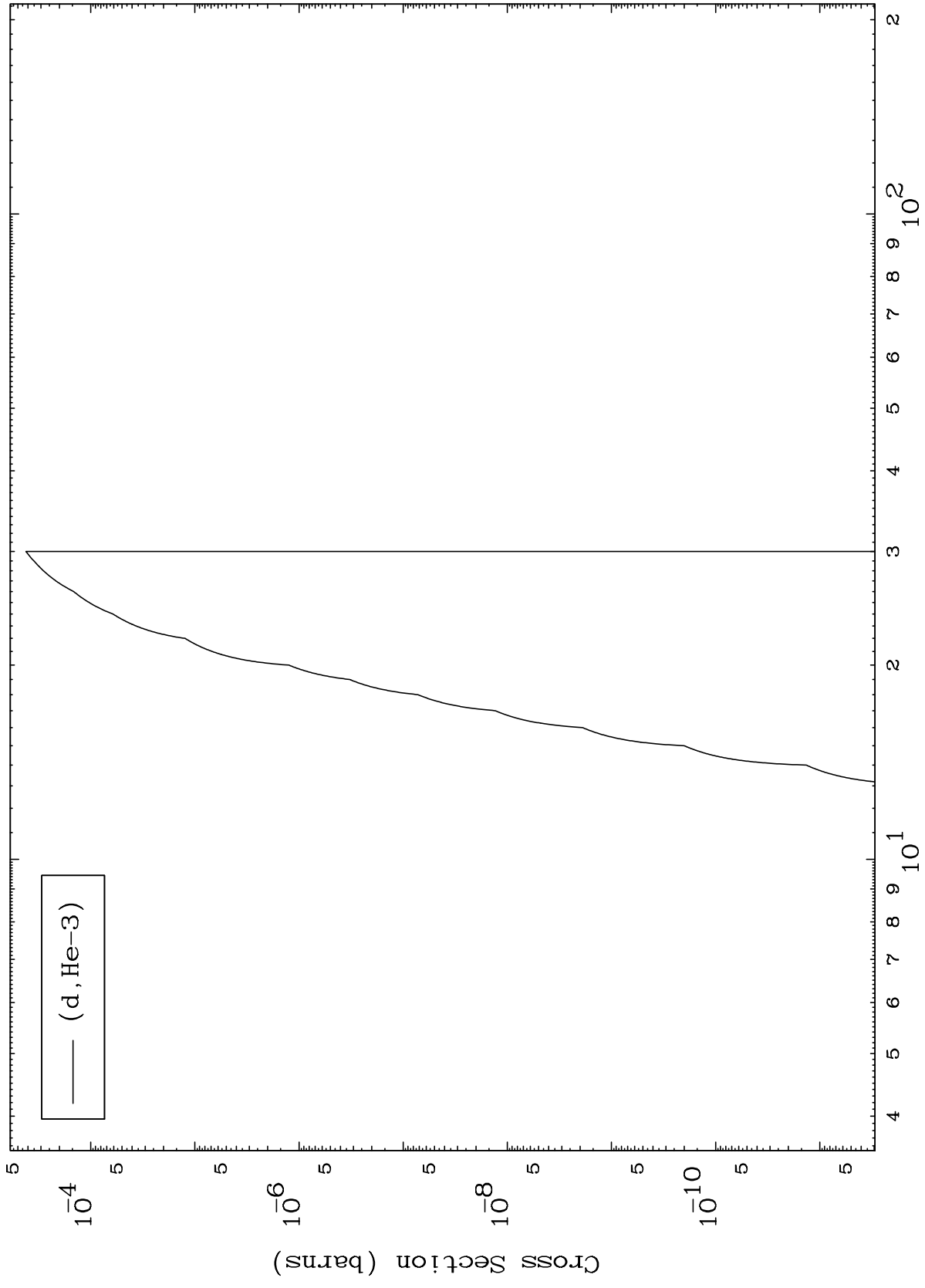
Incident Energy (MeV)

72-Hf-185

MAT 7258

(d,He3) Levels
0 Kelvin Cross Sections

72-Hf-185



10

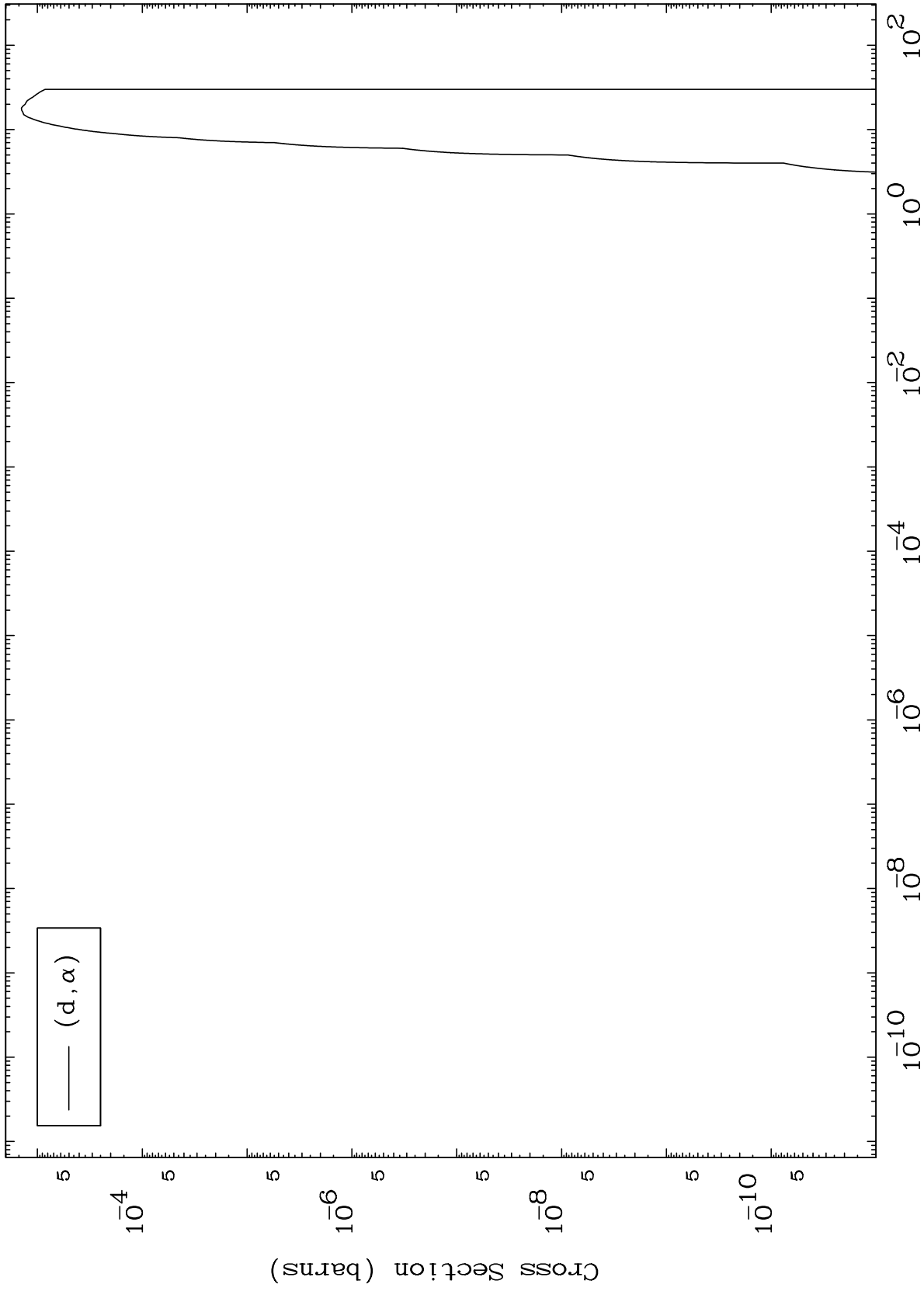
Incident Energy (MeV)

72-Hf-185

MAT 7258

(d, α) Levels
0 Kelvin Cross Sections

72-Hf-185



11

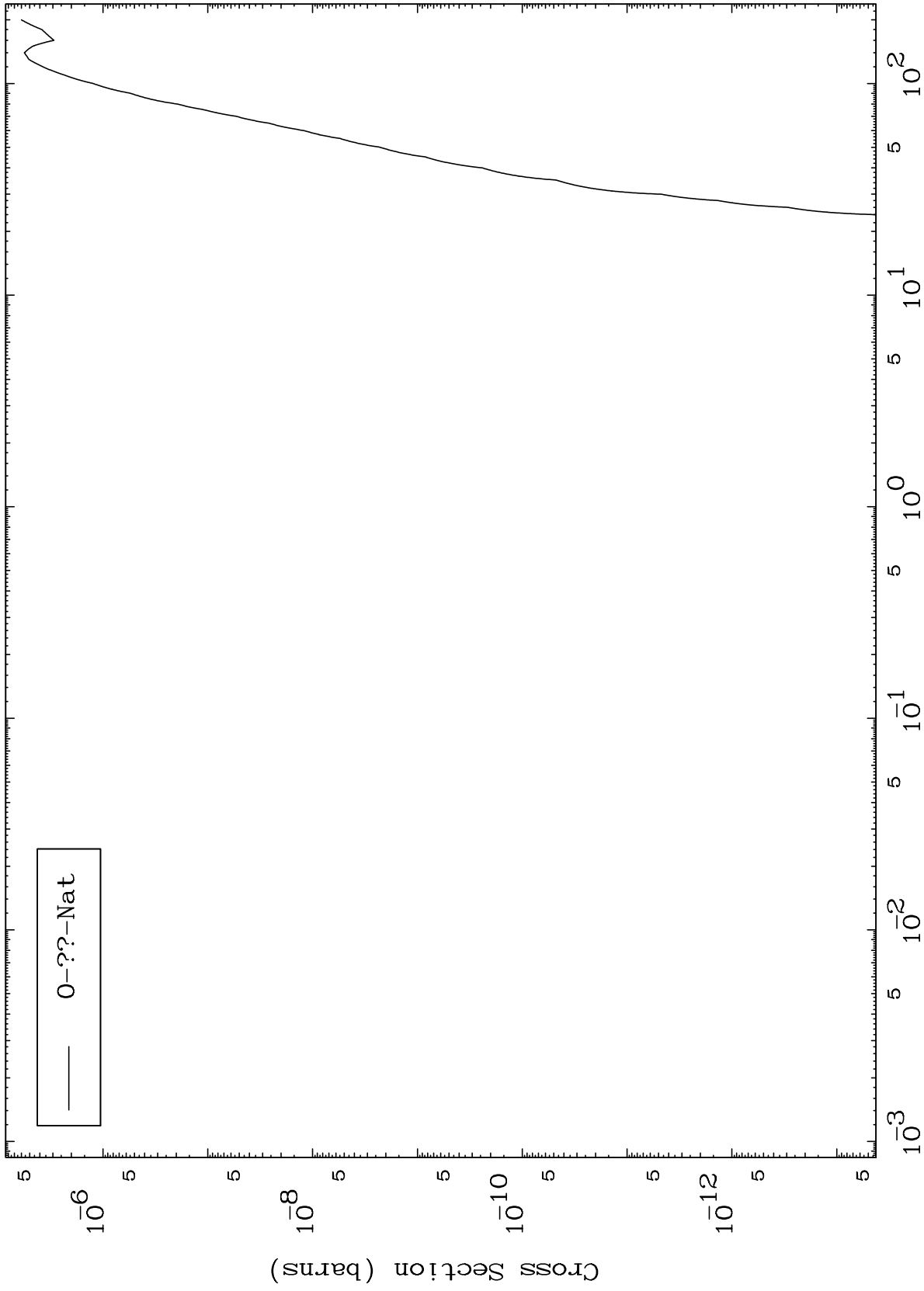
Incident Energy (MeV)

72-Hf-185

MAT 7258

Deuteron Fission
Radionuclide Production Cross Section

72-Hf-185



12

Incident Energy (MeV)

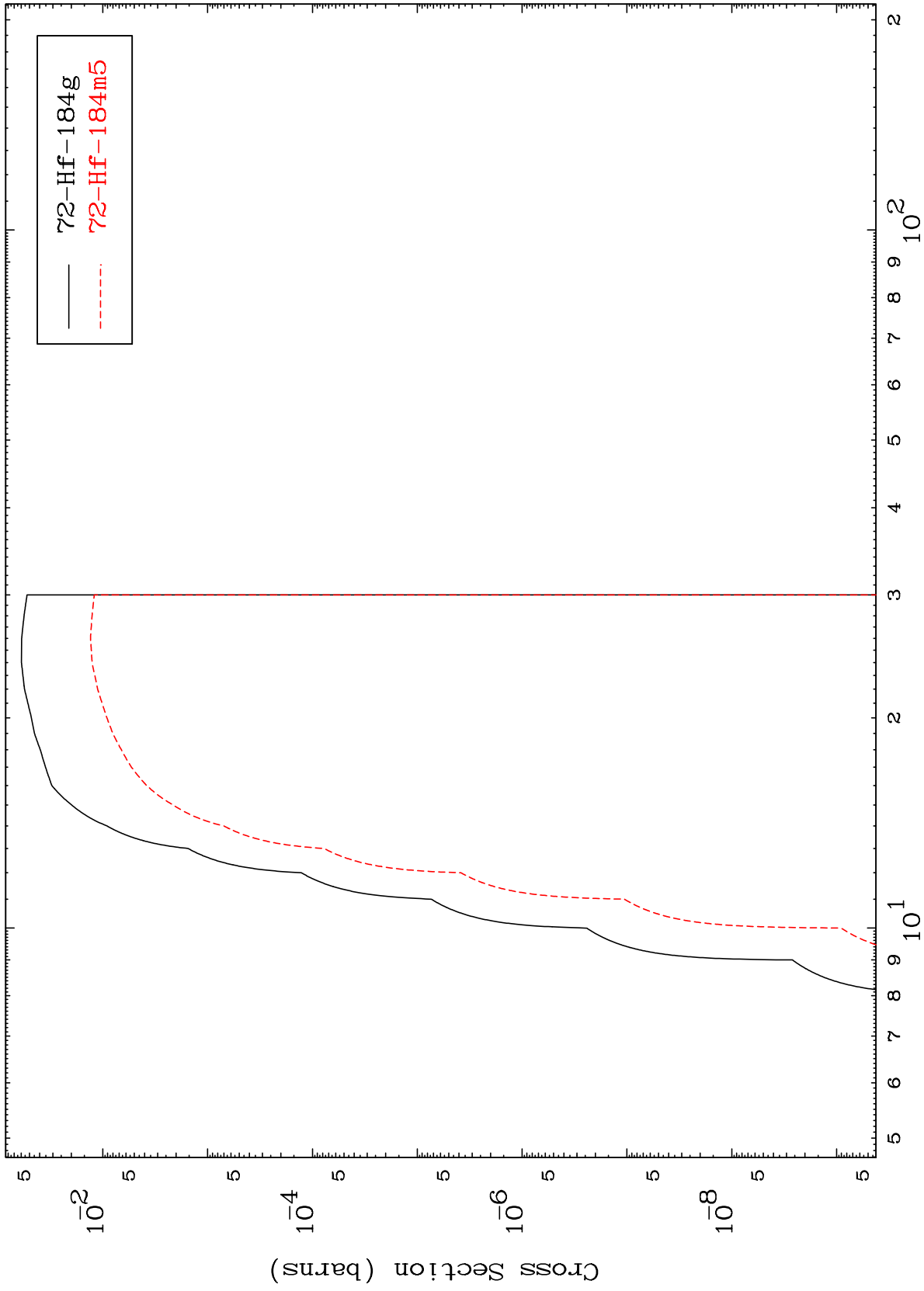
72-Hf-185

MAT 7258

(d,n') d

72-Hf-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

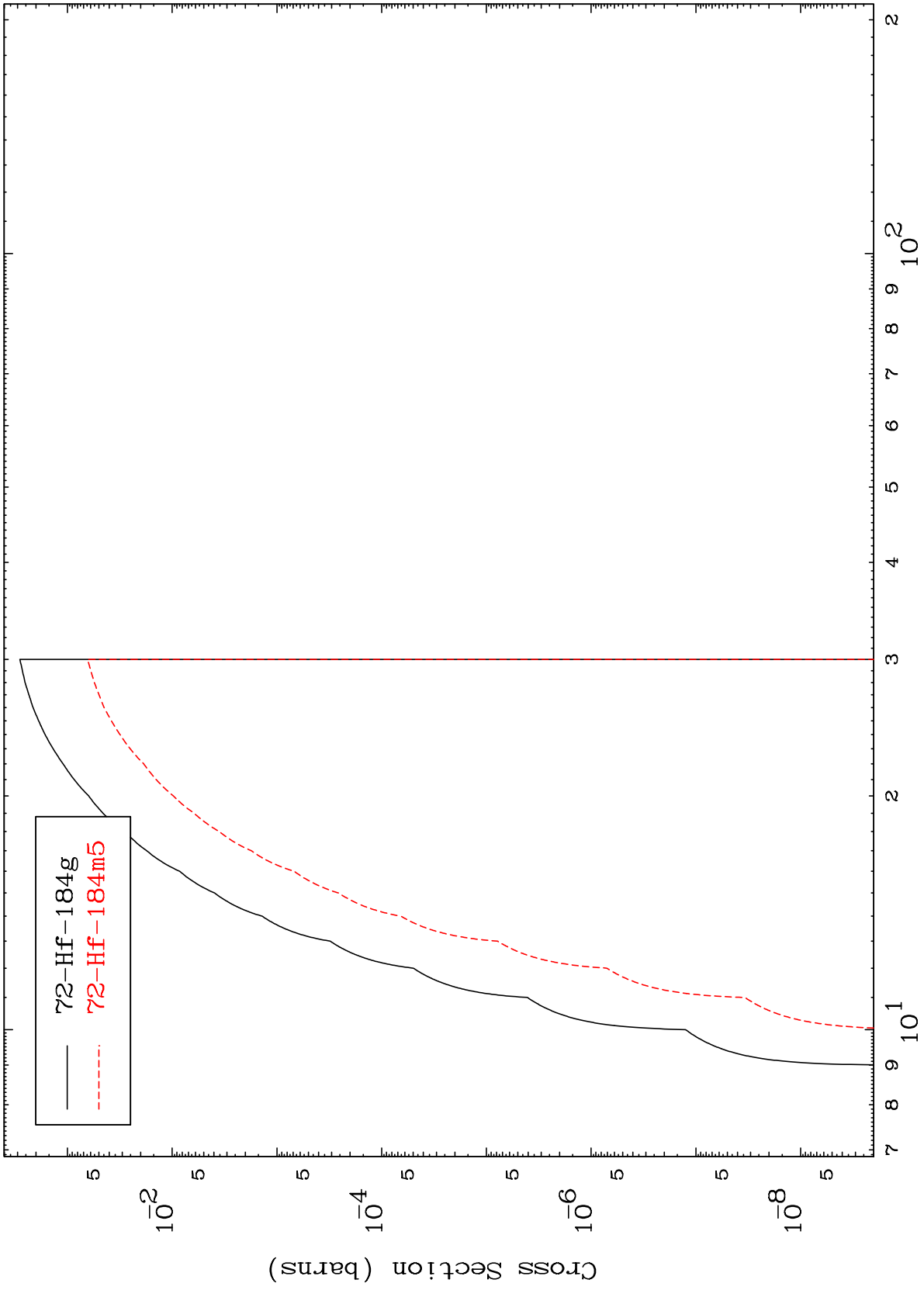
72-Hf-185

MAT 7258

(d,2n) p

⁷²Hf-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

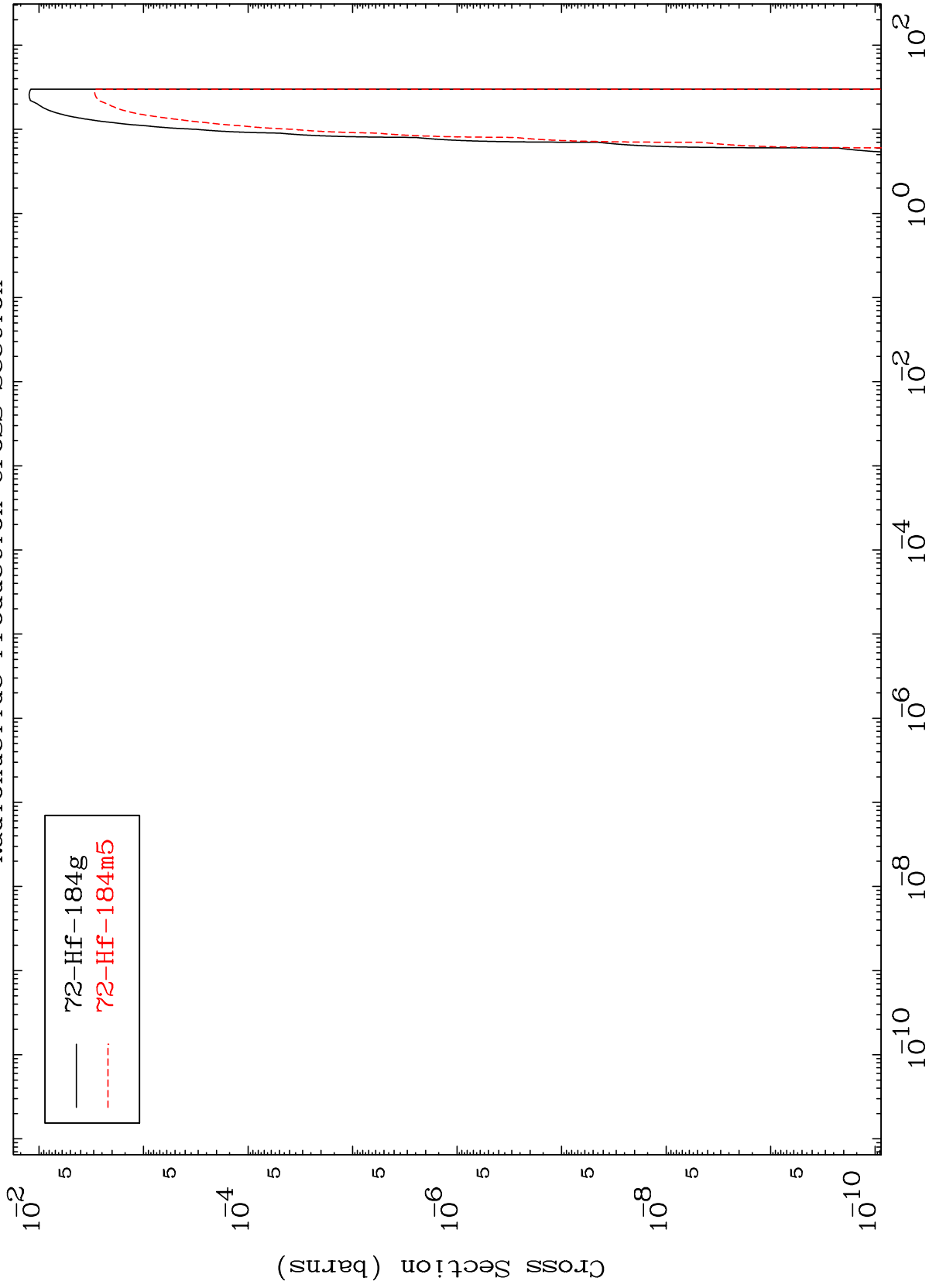
⁷²Hf-185

MAT 7258

(d, t)

72-Hf-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-185