

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

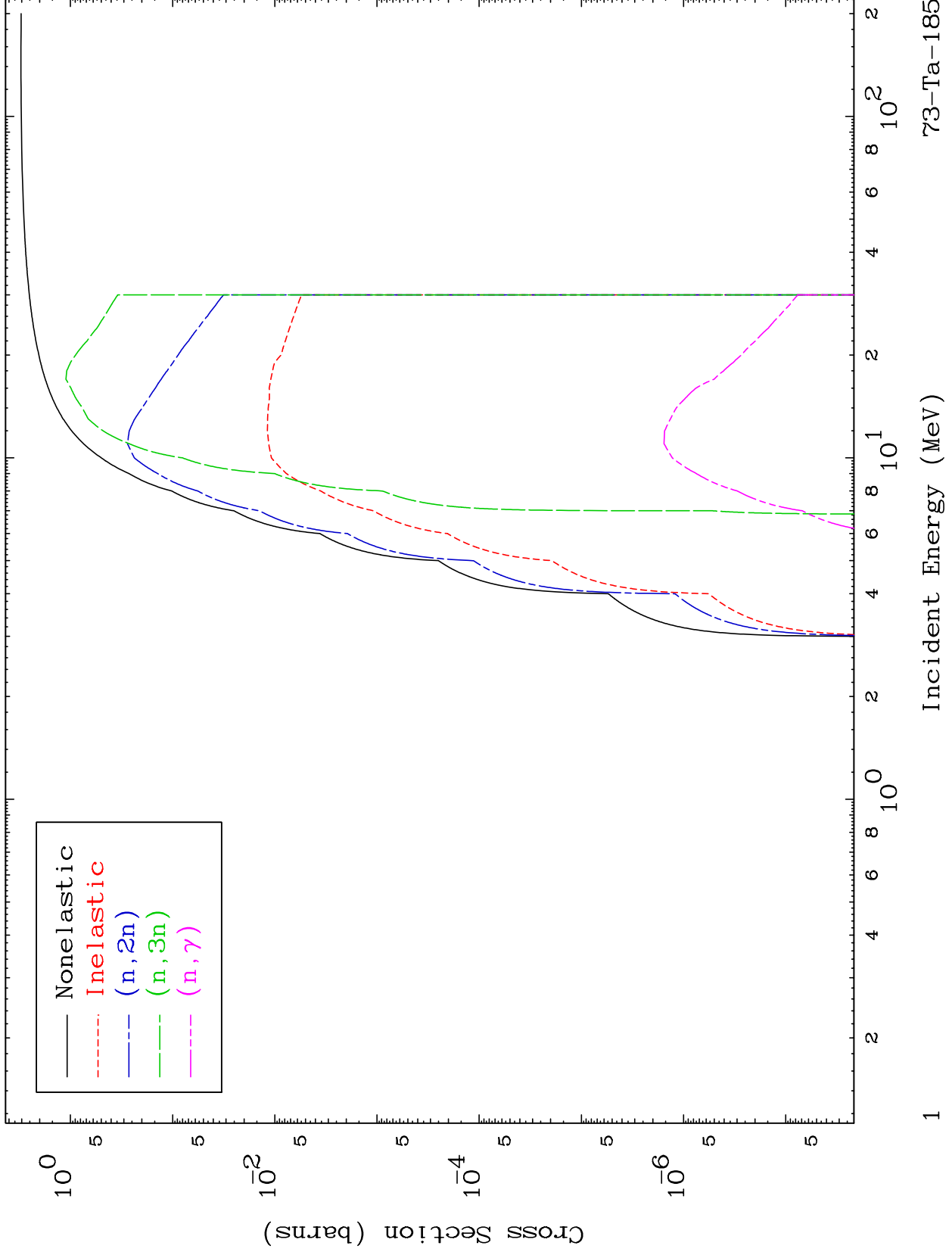
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7340

Deuteron Major
0 Kelvin Cross Sections

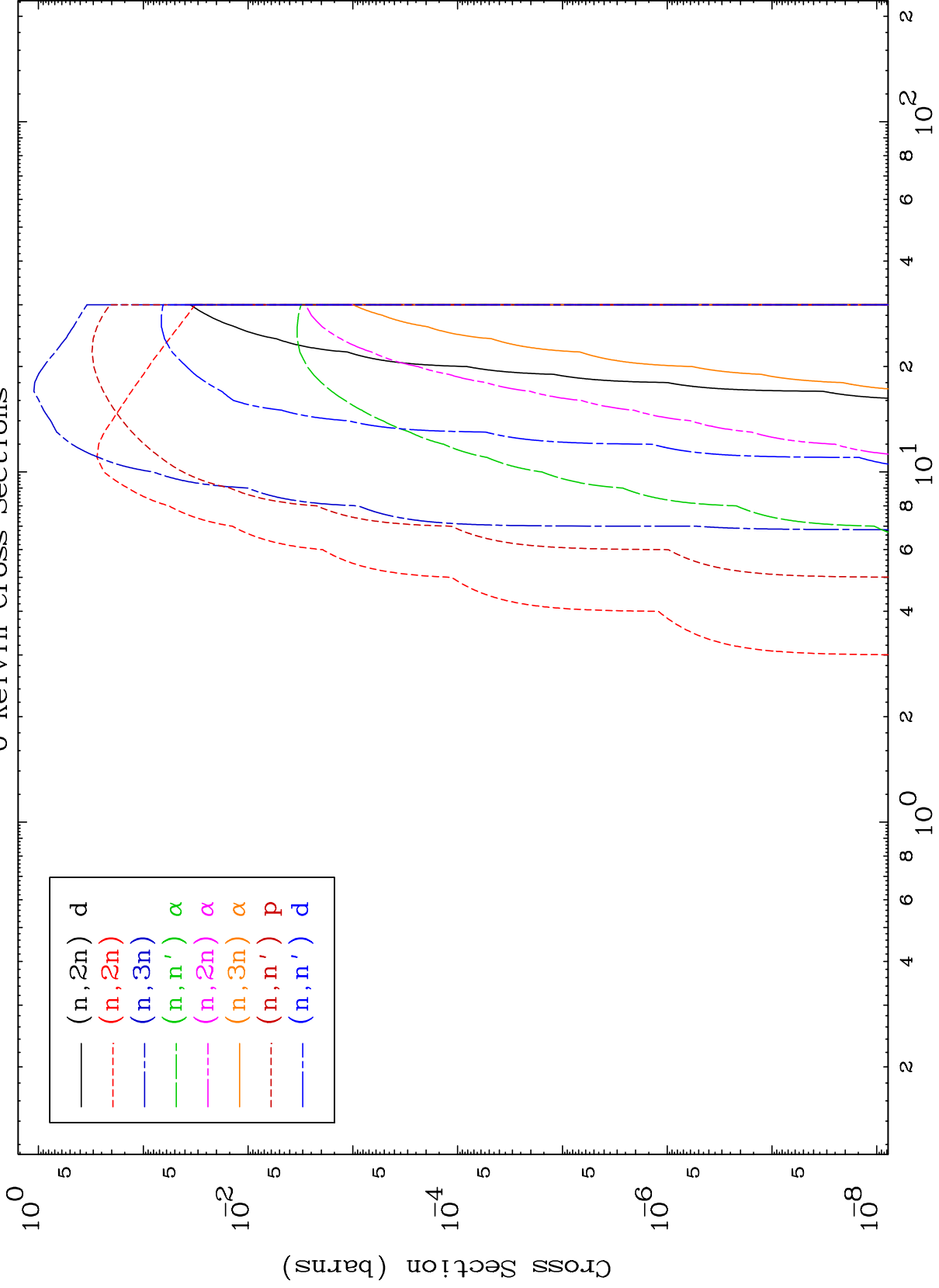
⁷³Ta-185



MAT 7340

Deuteron Neutron Absorption
0 Kelvin Cross Sections

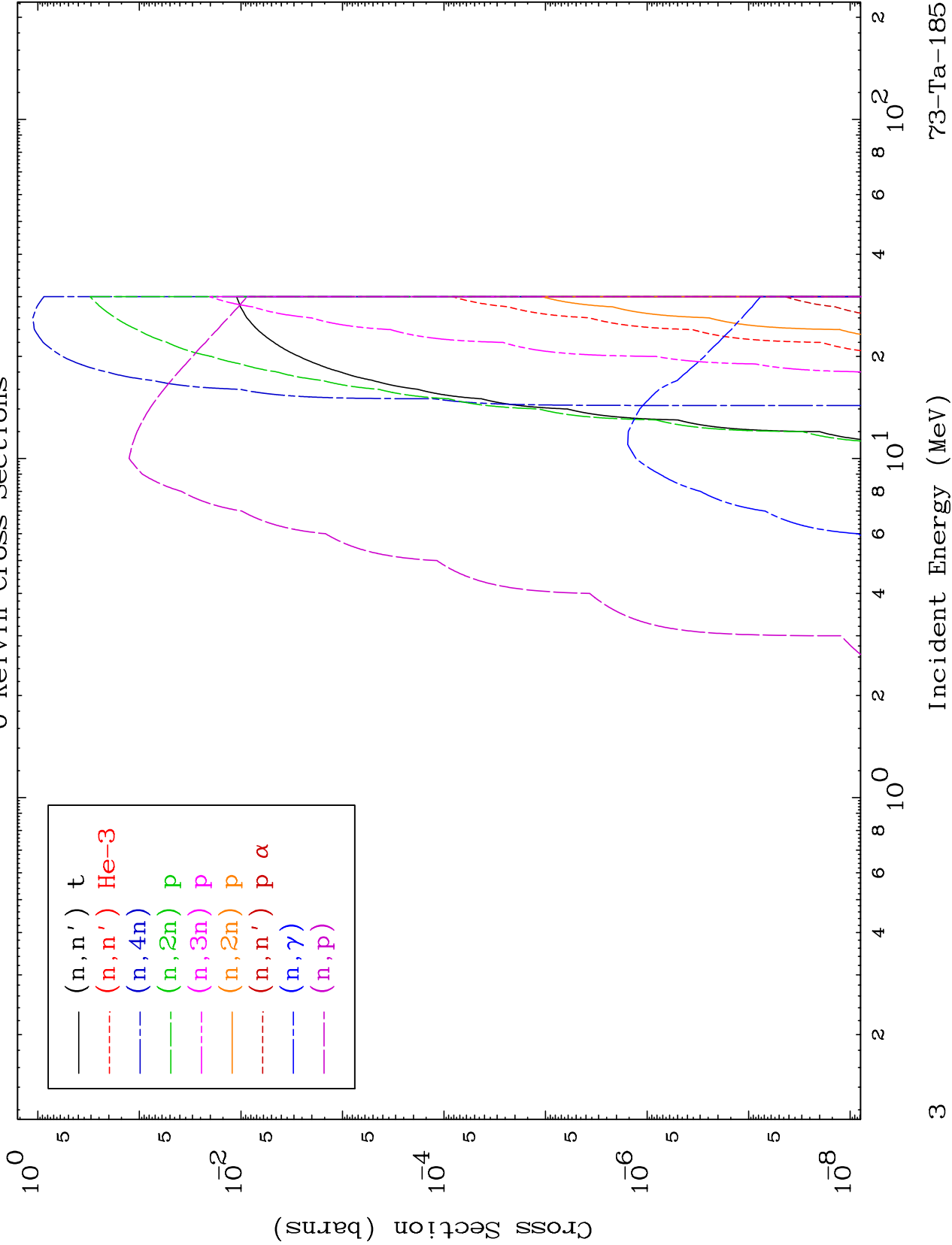
73-Ta-185



MAT 7340

Deuteron Neutron Absorption
0 Kelvin Cross Sections

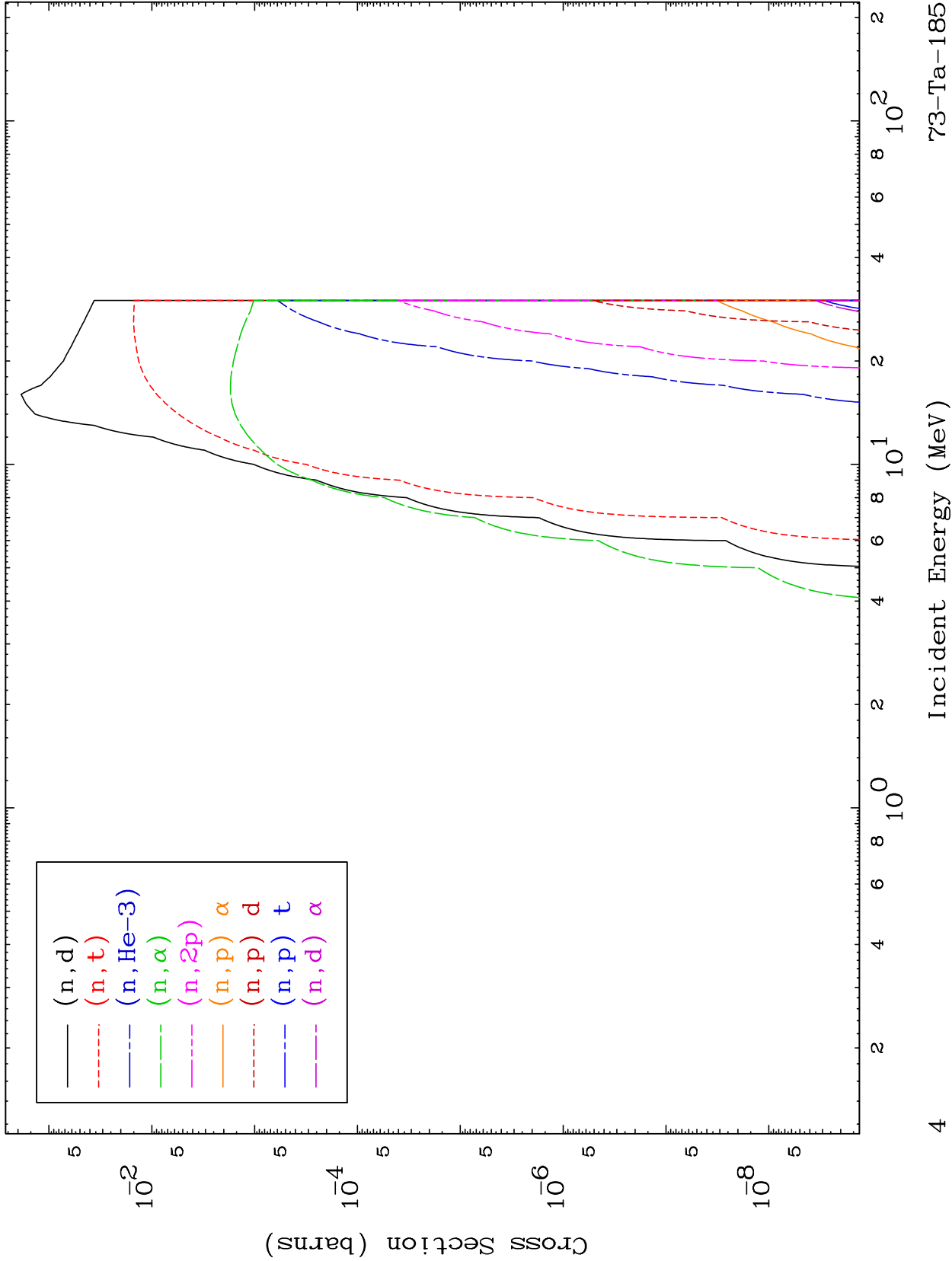
73-Ta-185



MAT 7340

Deuteron Neutron Absorption
0 Kelvin Cross Sections

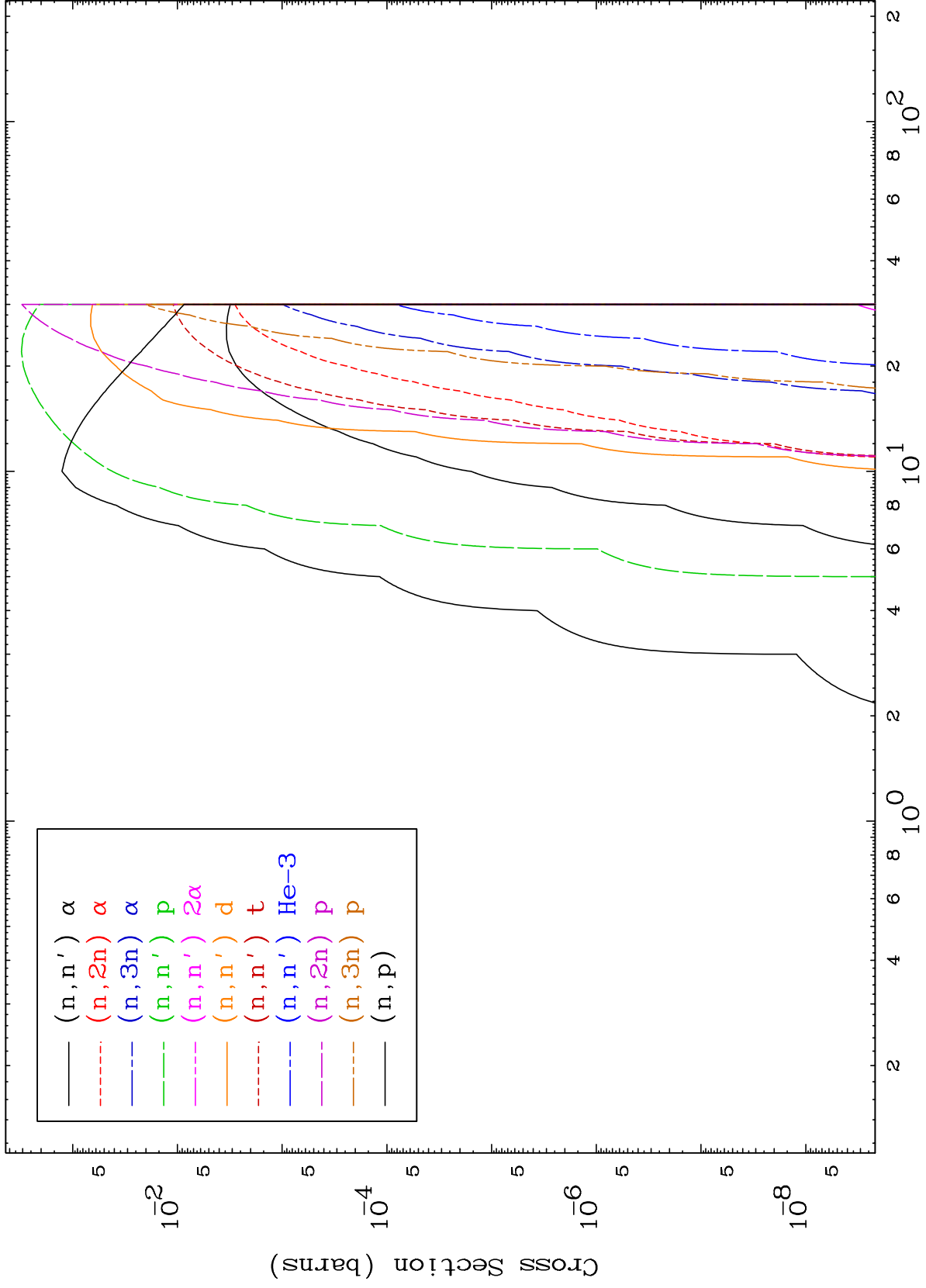
73-Ta-185



MAT 7340

Deuteron Charged Particle
0 Kelvin Cross Sections

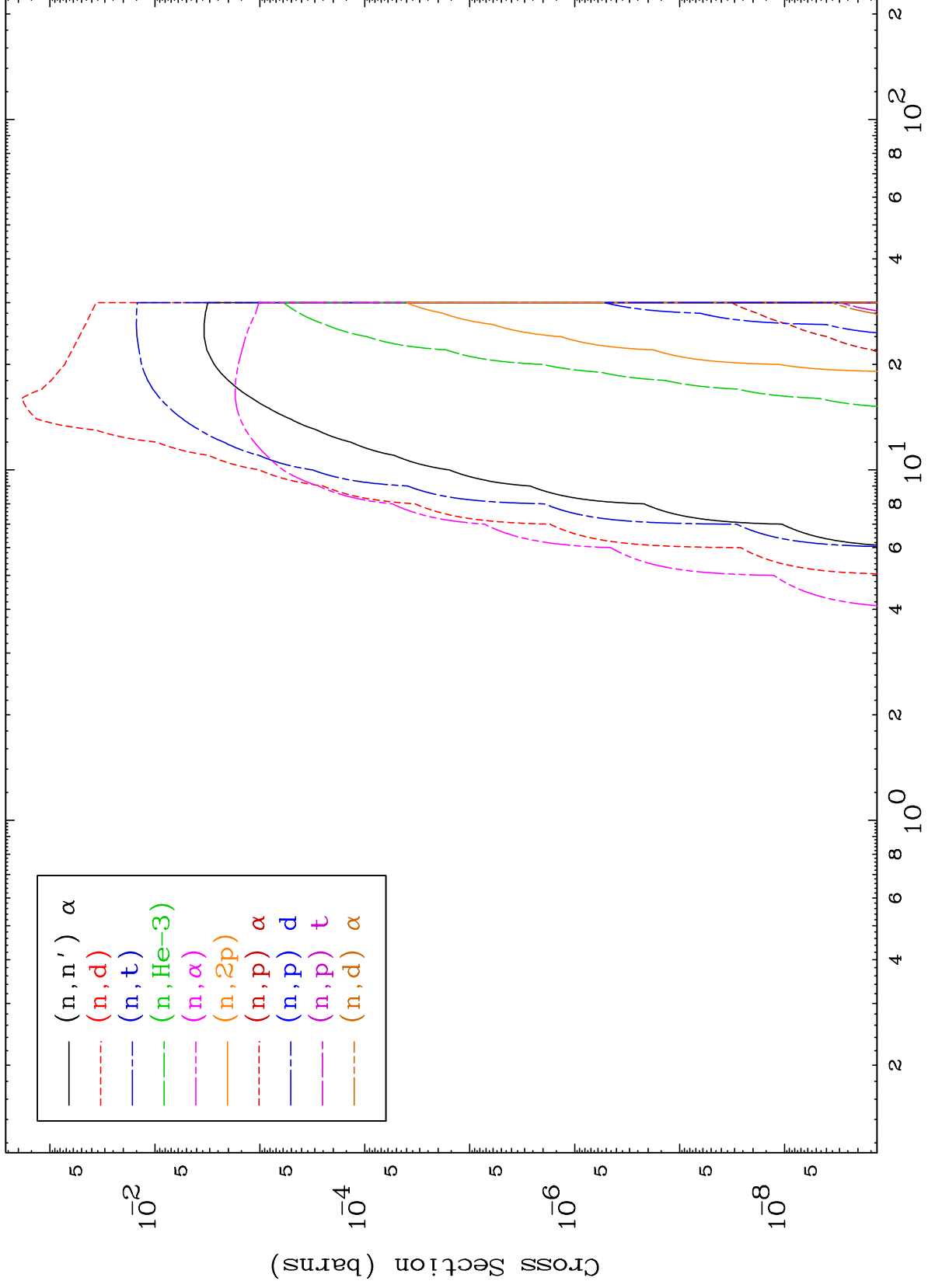
73-Ta-185



MAT 7340

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-185

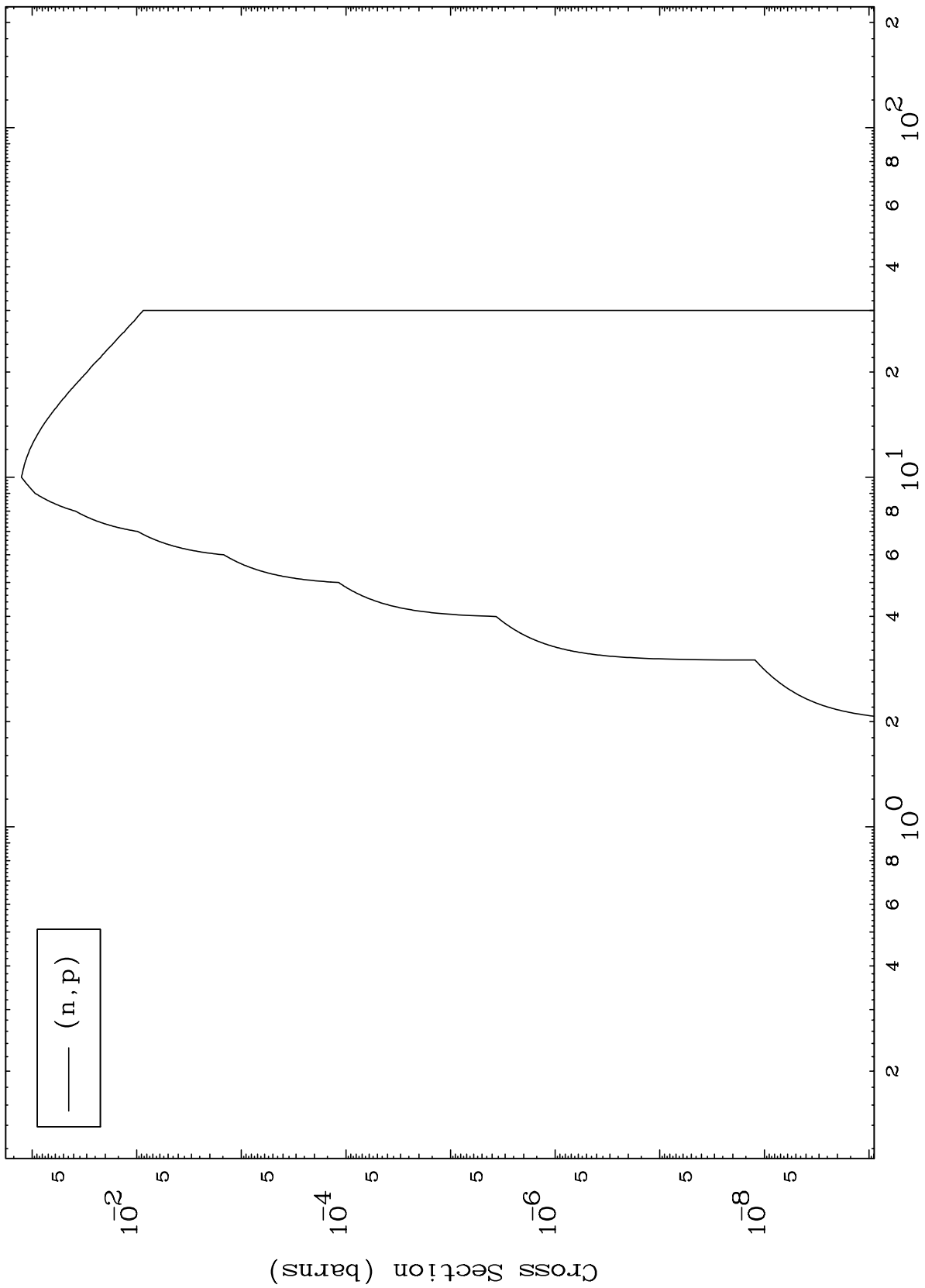


MAT 7340

(d,p) Levels

73-Ta-185

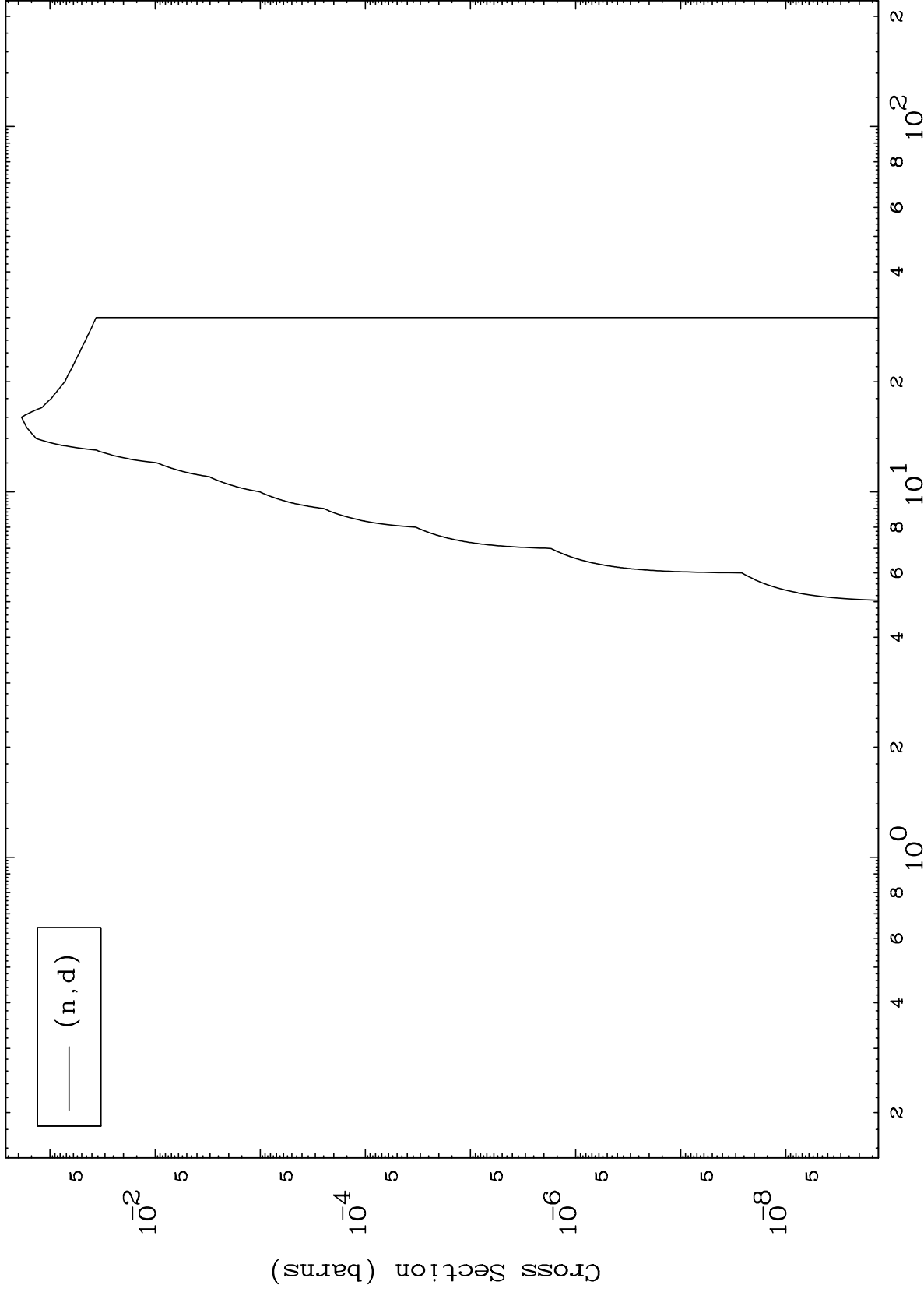
0 Kelvin Cross Sections



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73-Ta-185

(d,d) Levels
0 Kelvin Cross Sections



8

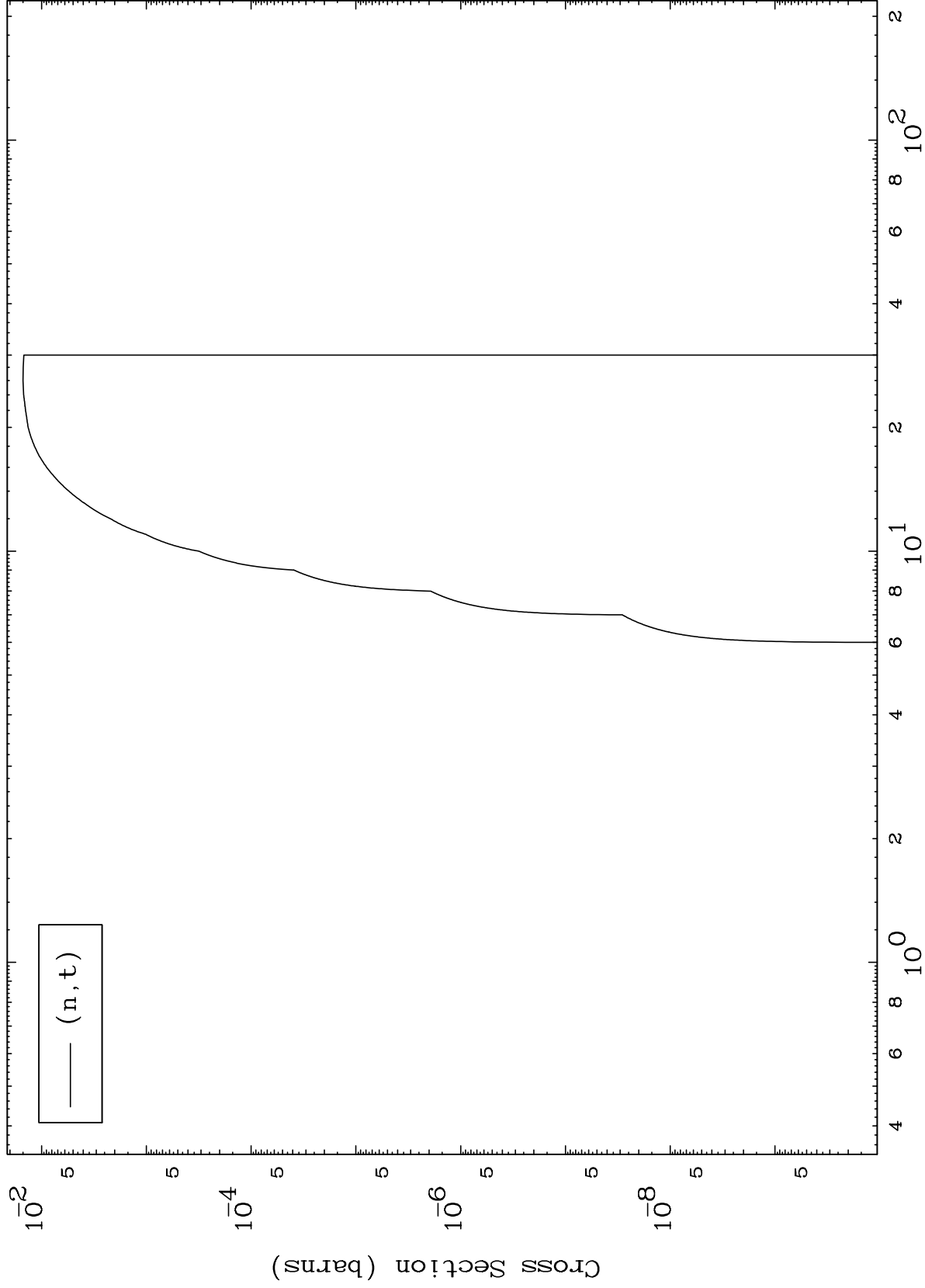
Incident Energy (MeV)

73-Ta-185

MAT 7340

73-Ta-185

(d,t) Levels
0 Kelvin Cross Sections



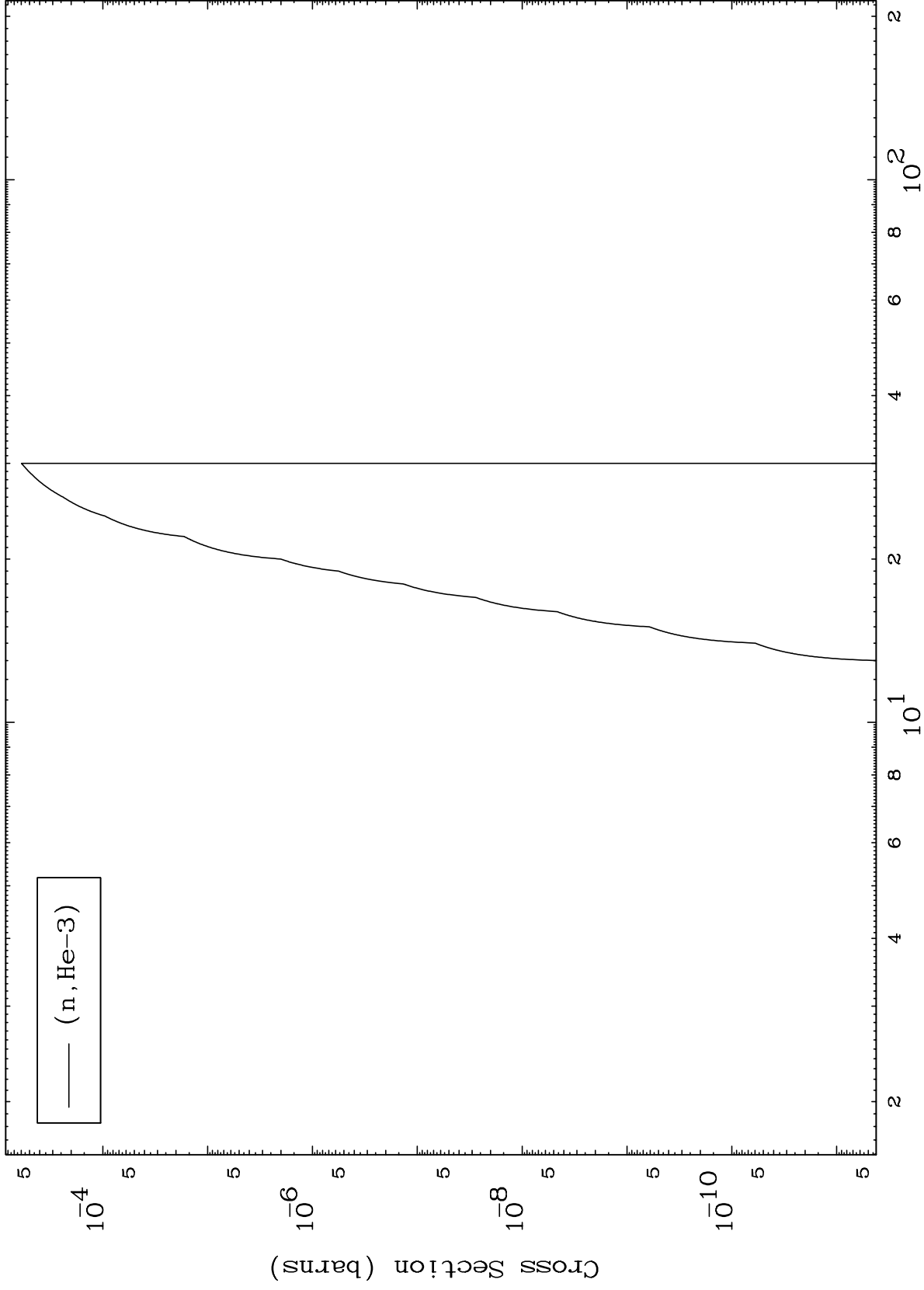
9

73-Ta-185

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(d,He3) Levels
0 Kelvin Cross Sections

73-Ta-185



10

Incident Energy (MeV)

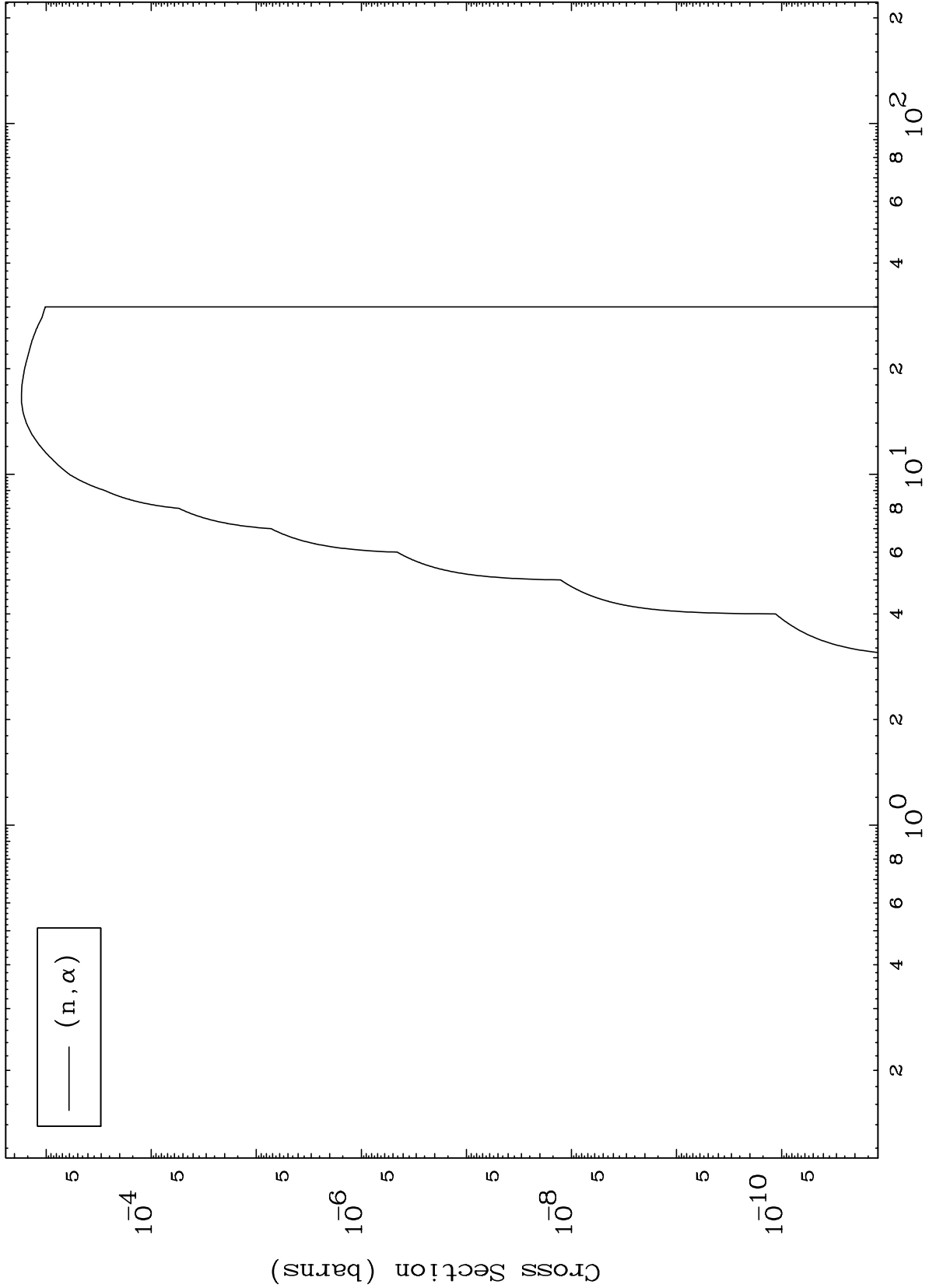
73-Ta-185

MAT 7340

(d, α) Levels

⁷³Ta-185

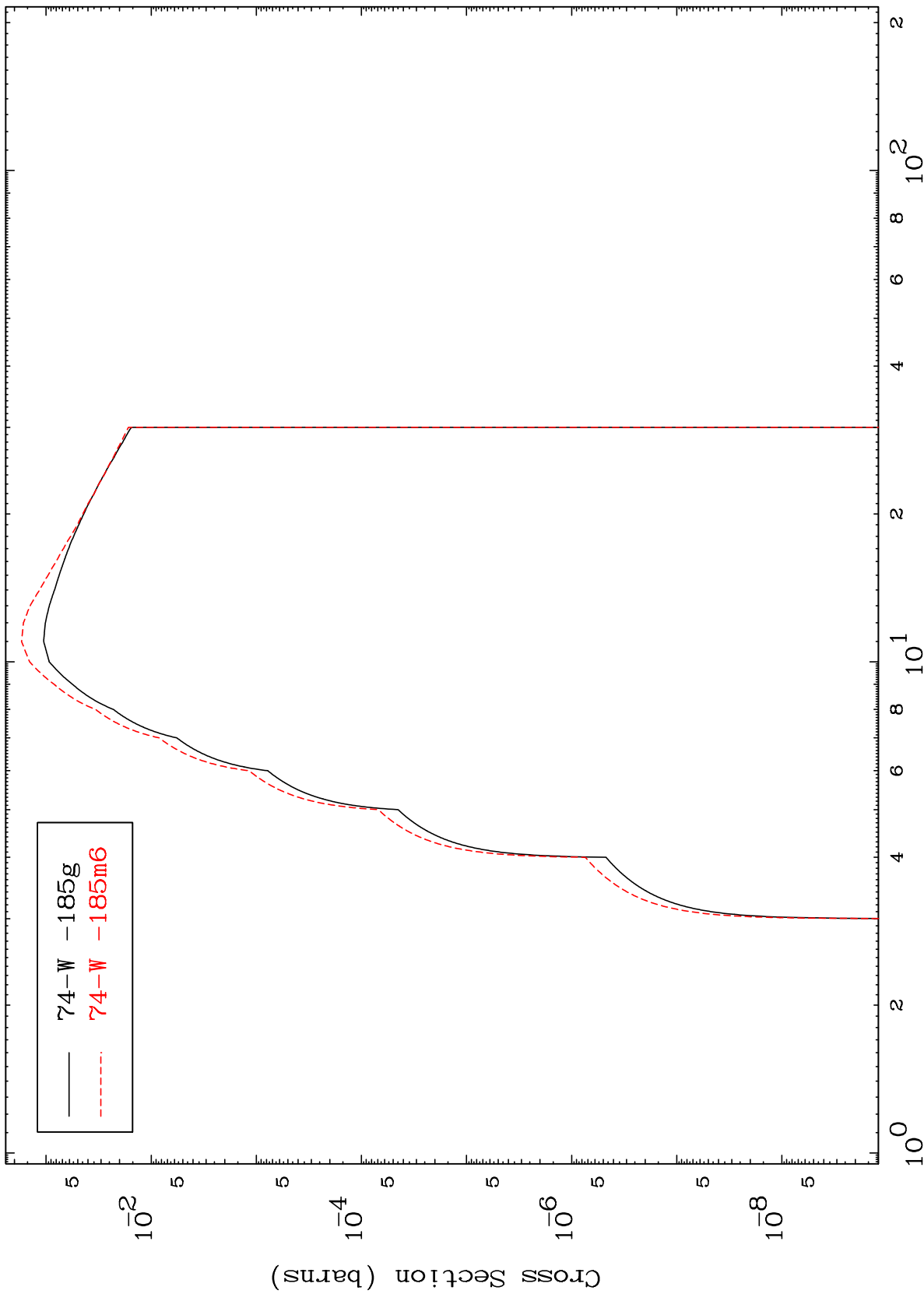
0 Kelvin Cross Sections



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73-Ta-185

Radionuclide Production Cross Section
(n,2n)



Incident Energy (MeV)

73-Ta-185

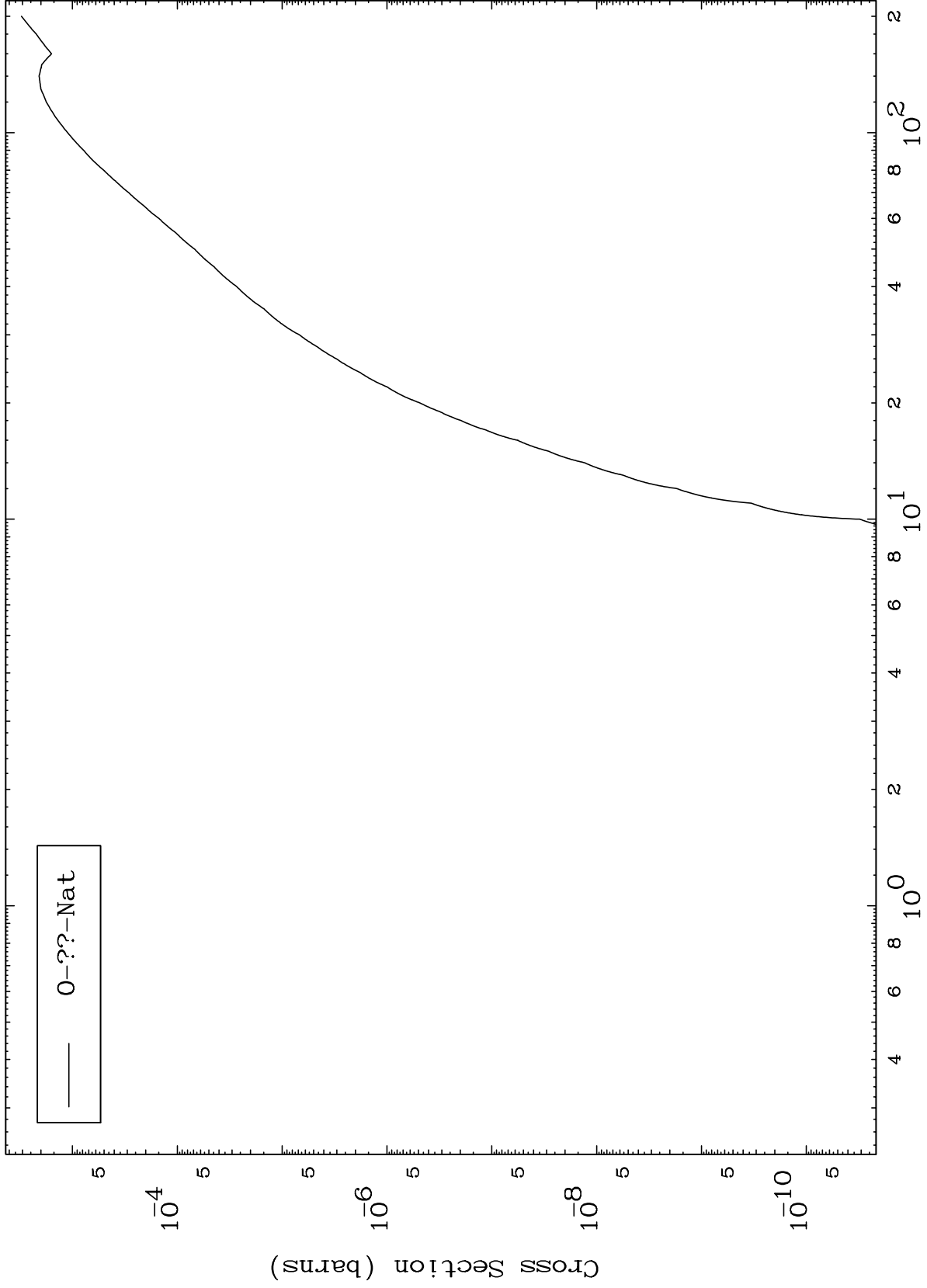
12

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Fission

⁷³Ta-185

Radionuclide Production Cross Section

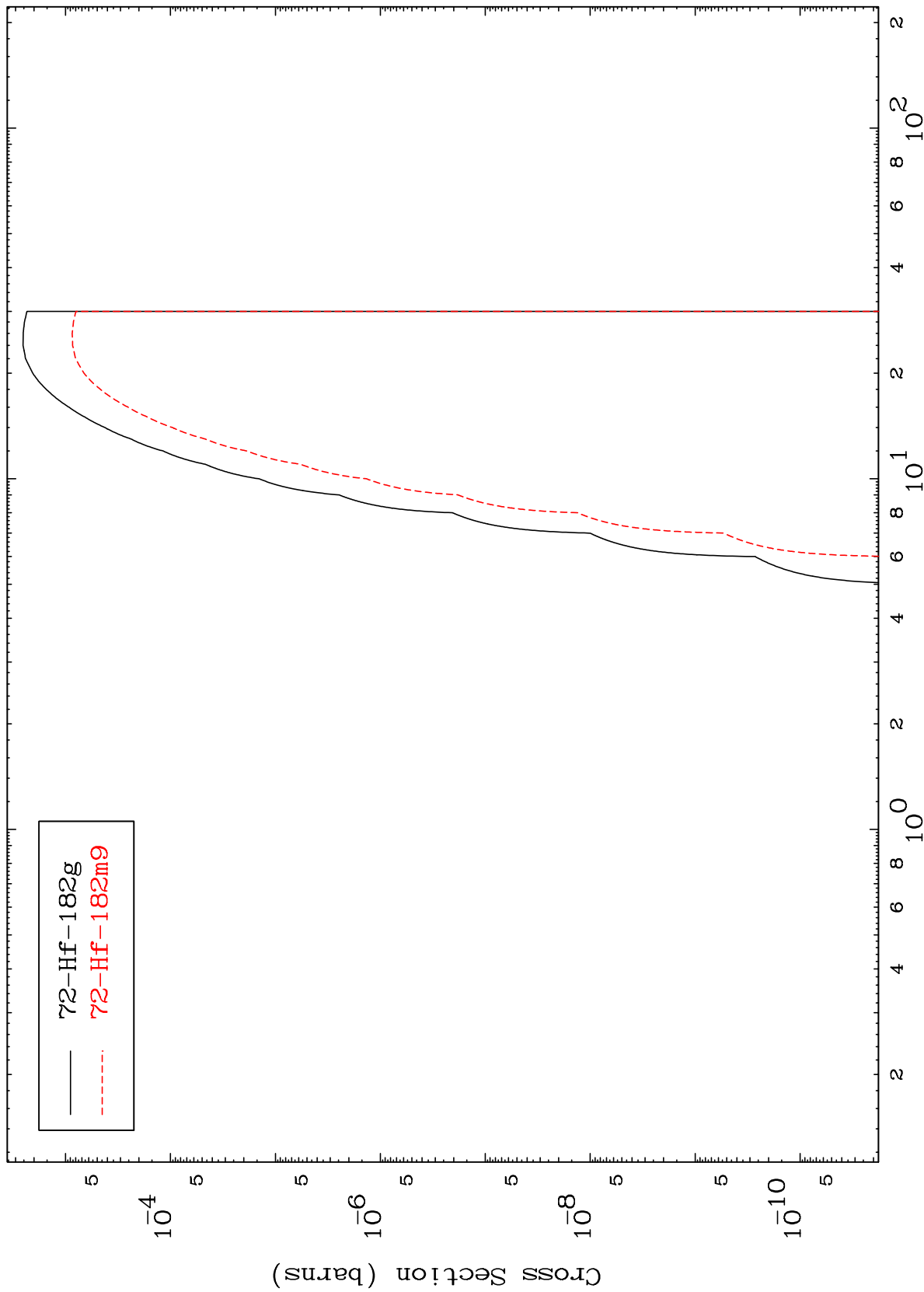


MAT 7340

73-Ta-185

(n,n') α

Radionuclide Production Cross Section



73-Ta-185

Incident Energy (MeV)

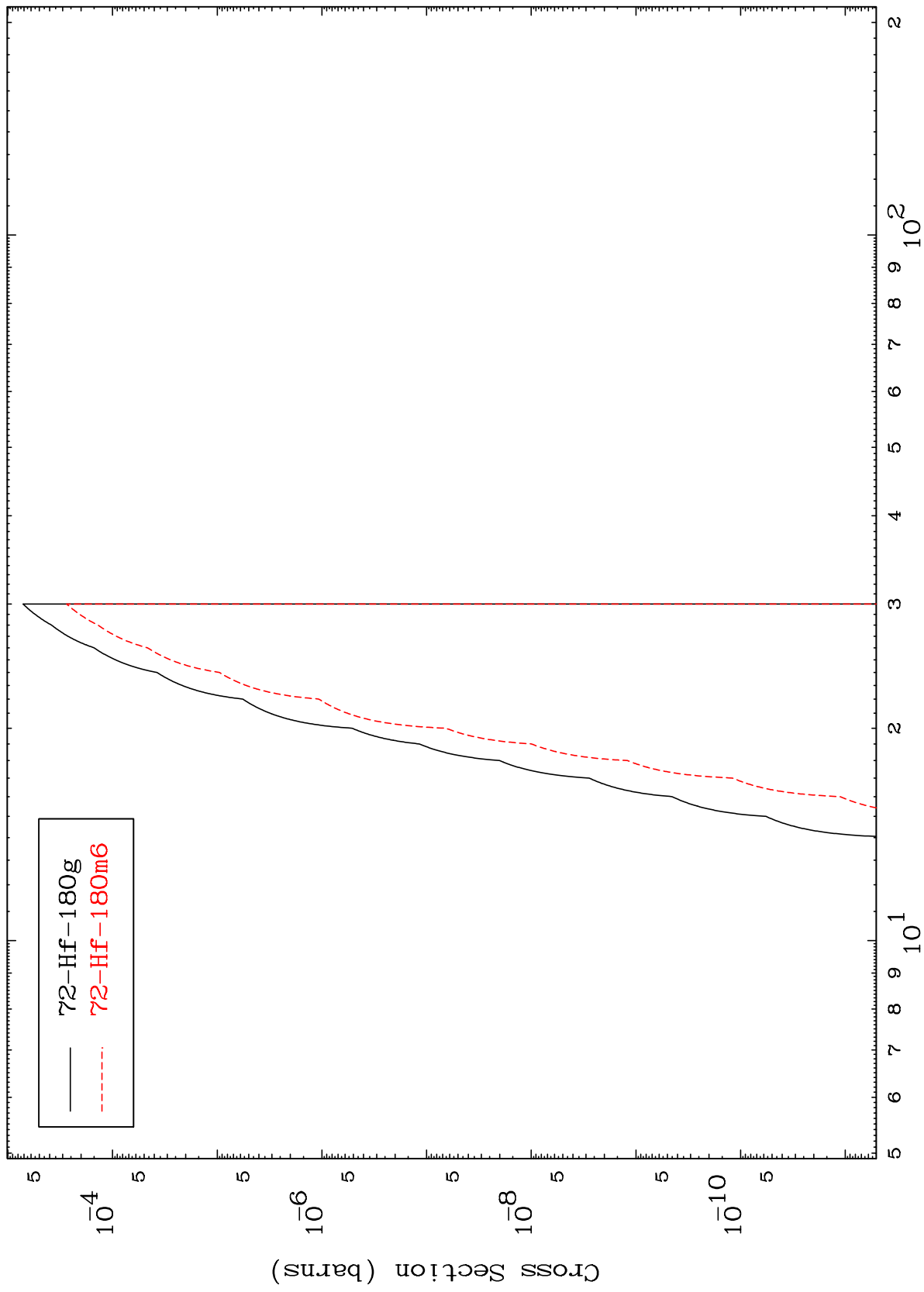
14

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(n,3n) α

73-Ta-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

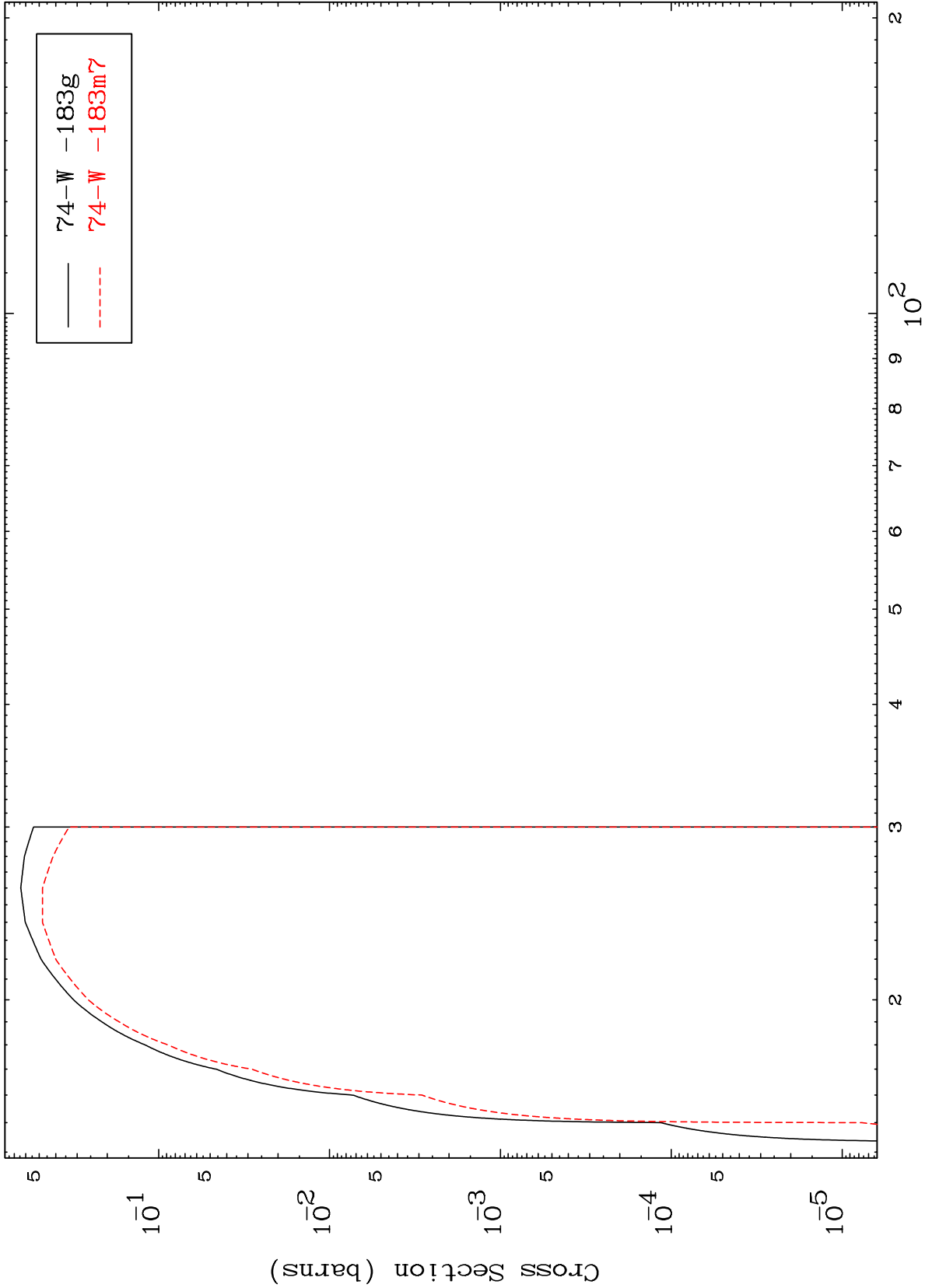
73-Ta-185

MAT 7340

(n,4n)

⁷³Ta-185

Radionuclide Production Cross Section



16

Incident Energy (MeV)

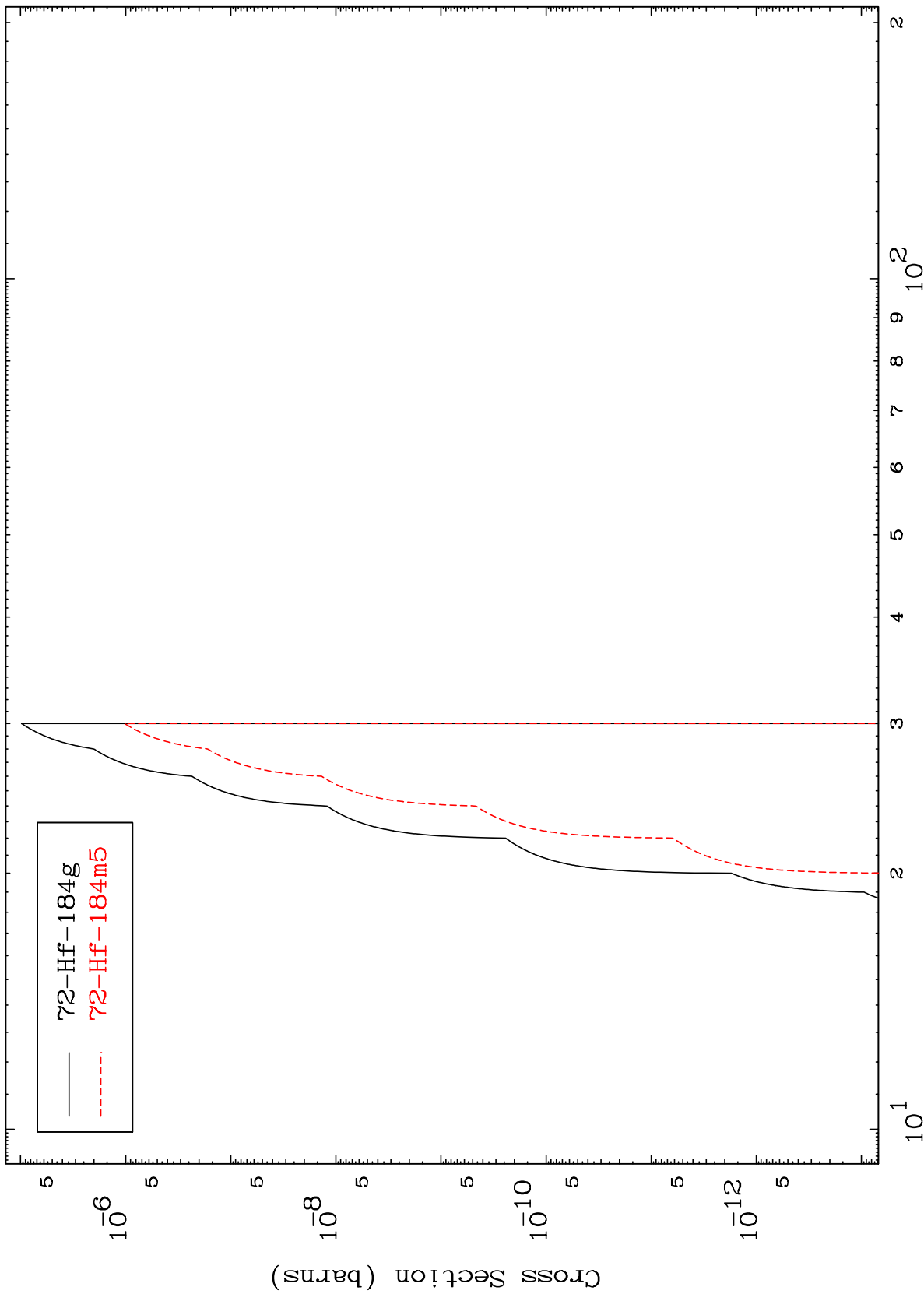
⁷³Ta-185

MAT 7340

(n,2n) p

73-Ta-185

Radionuclide Production Cross Section



Incident Energy (MeV)

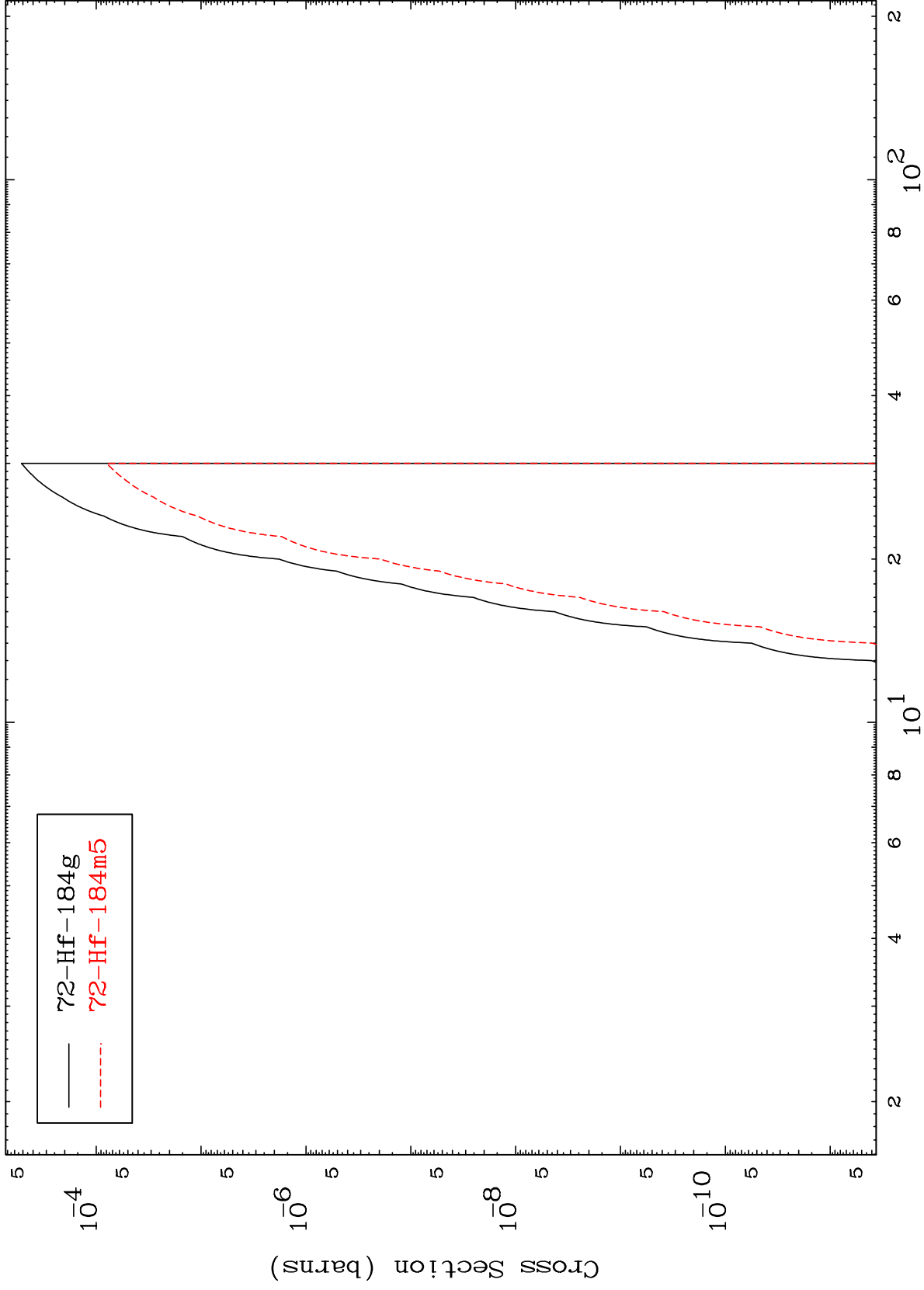
73-Ta-185

MAT 7340

(n,He-3)

73-Ta-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

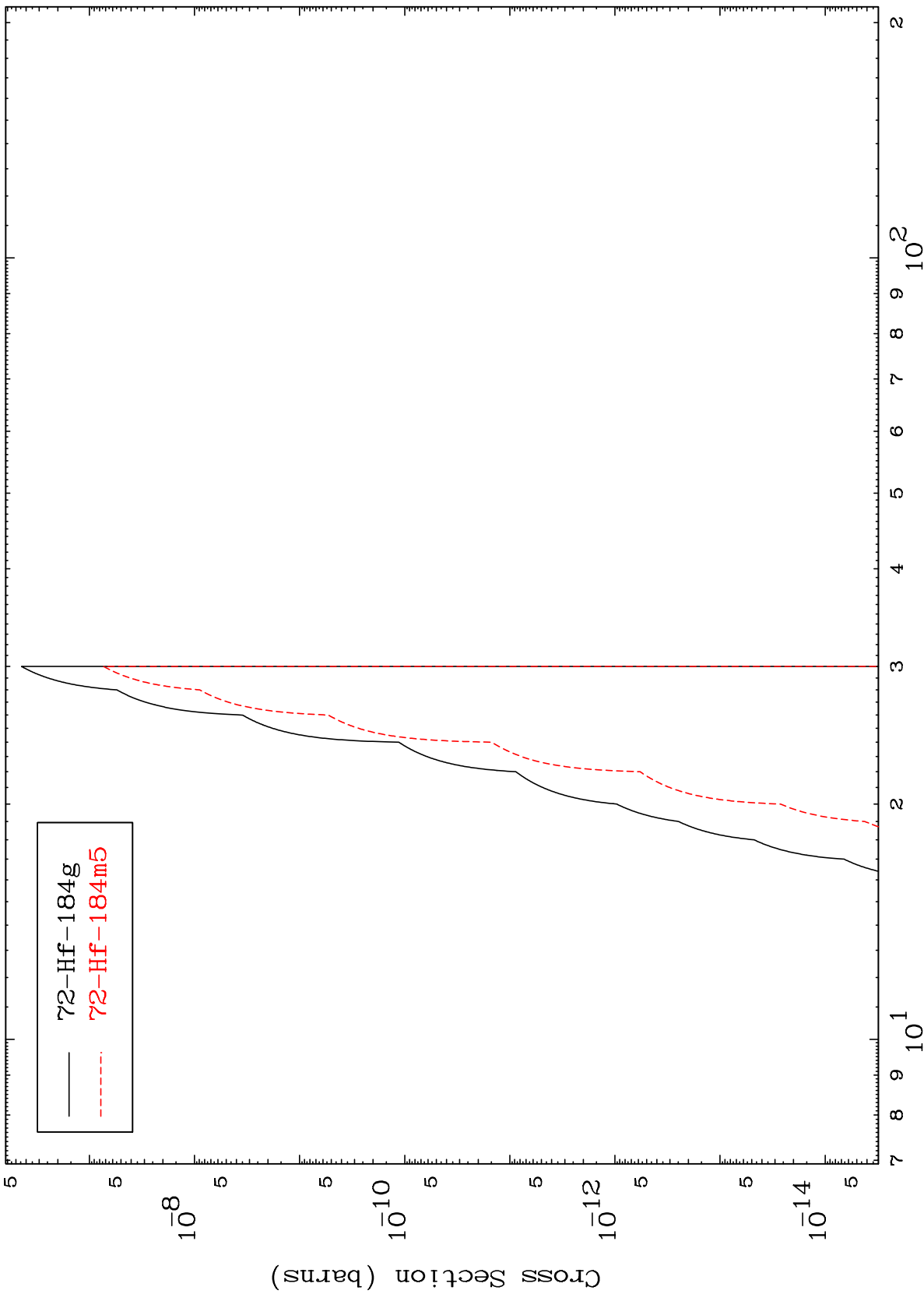
73-Ta-185

MAT 7340

(n,p) d

⁷³Ta-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷³Ta-185