

Program EVALPLOT
(Version 2018-1)

by

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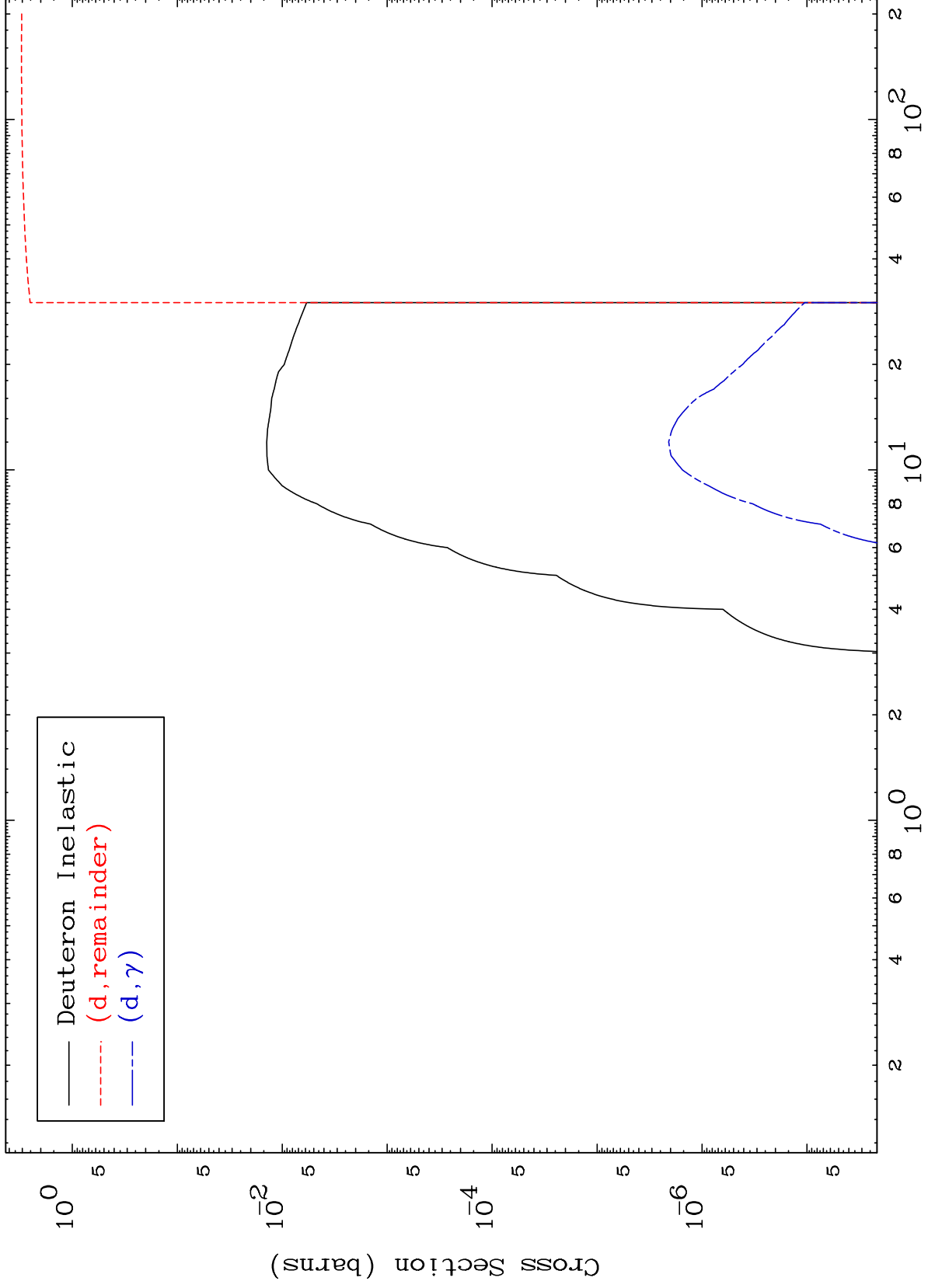
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7340

Deuteron Major
0 Kelvin Cross Sections

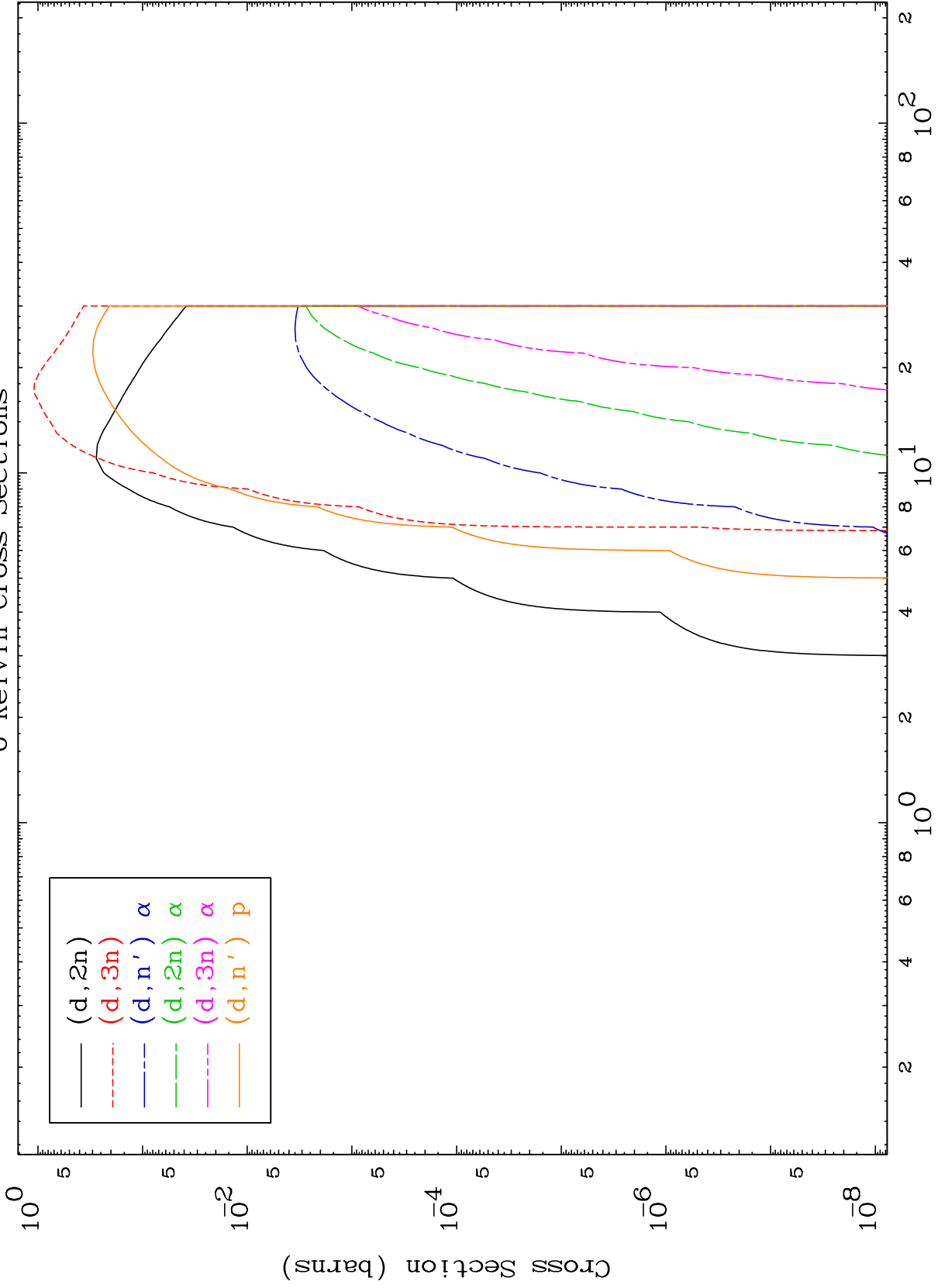
73-Ta-185

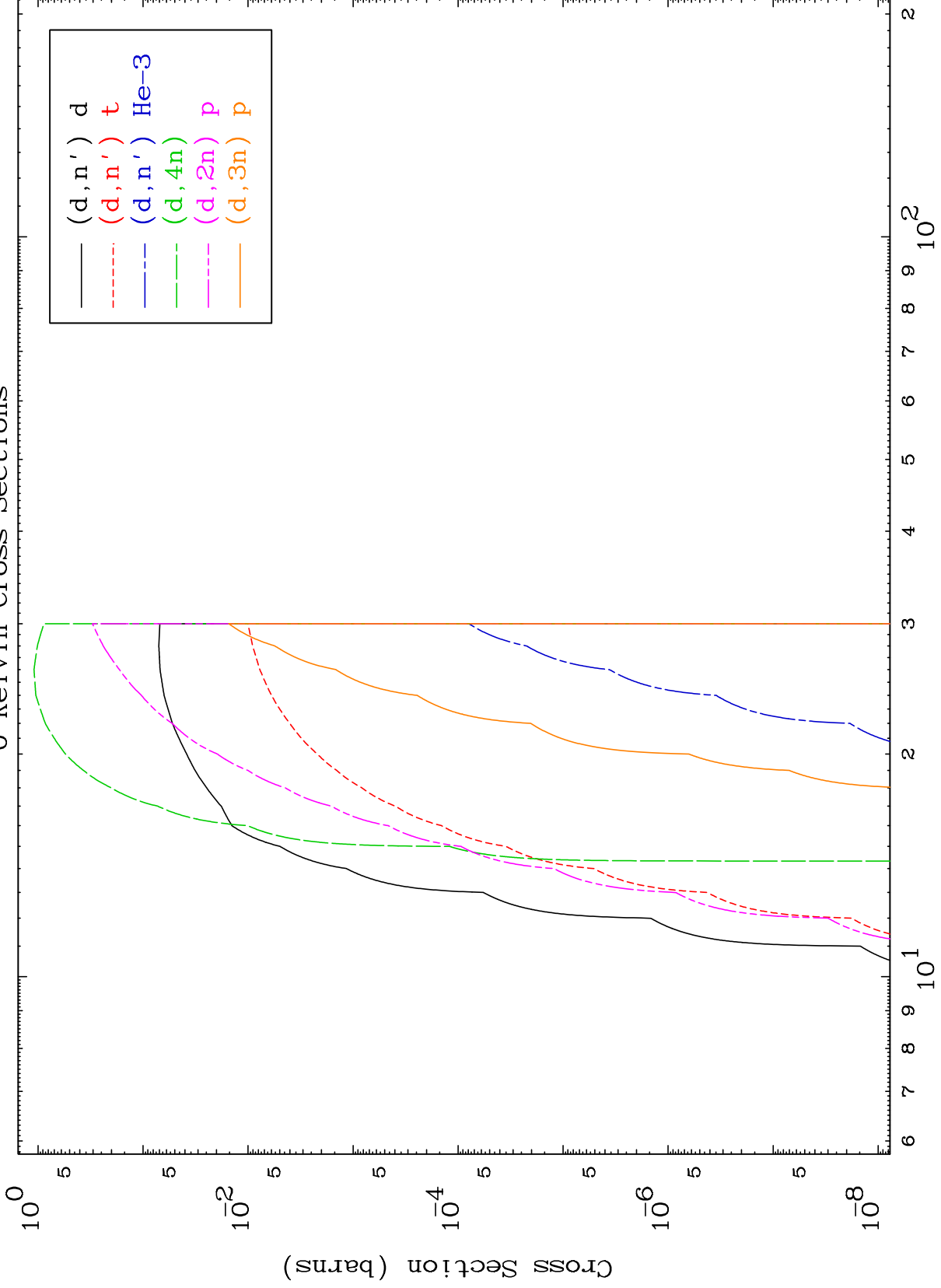


MAT 7340

Deuteron Neutron Production
0 Kelvin Cross Sections

73-Ta-185

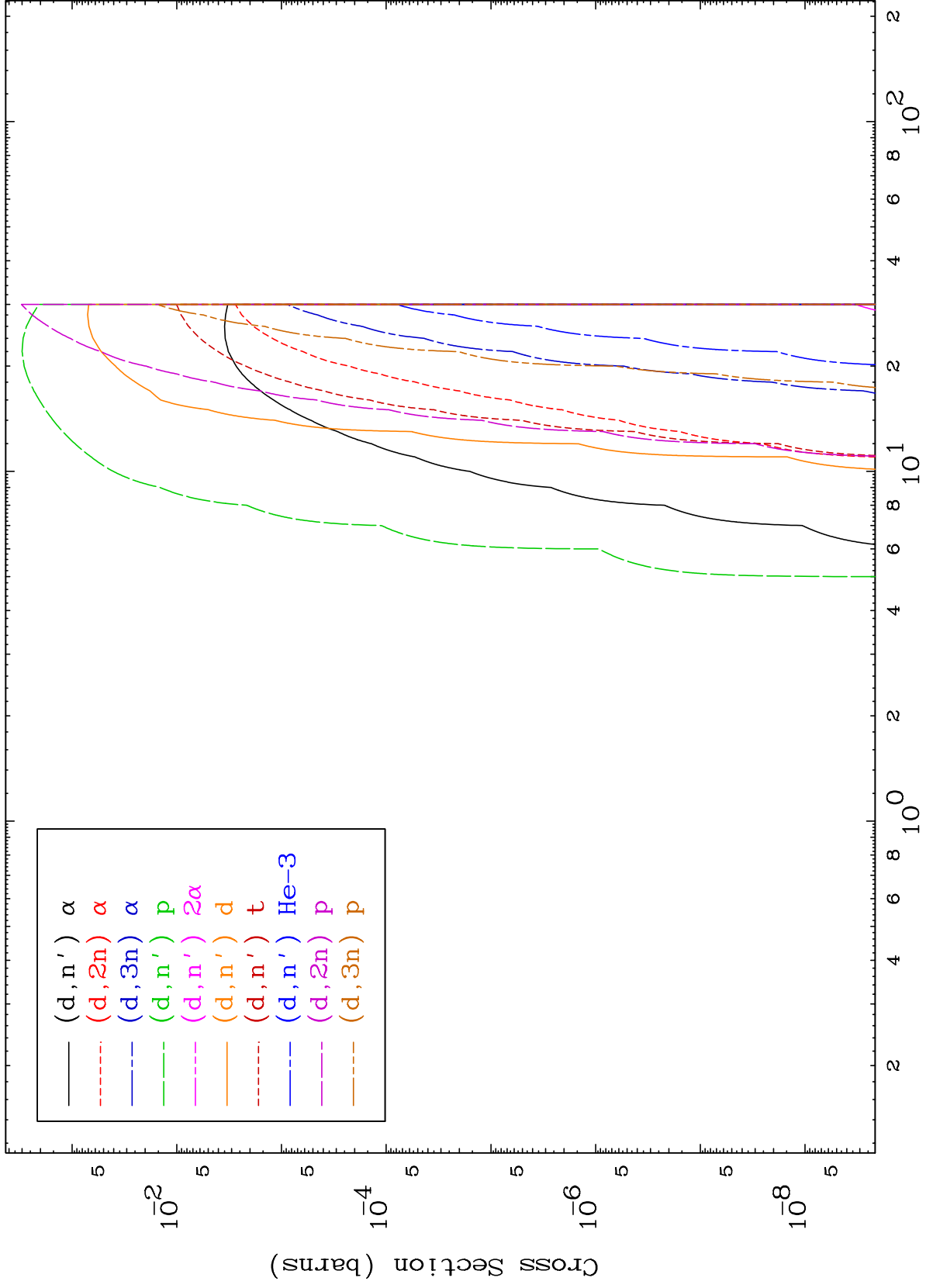


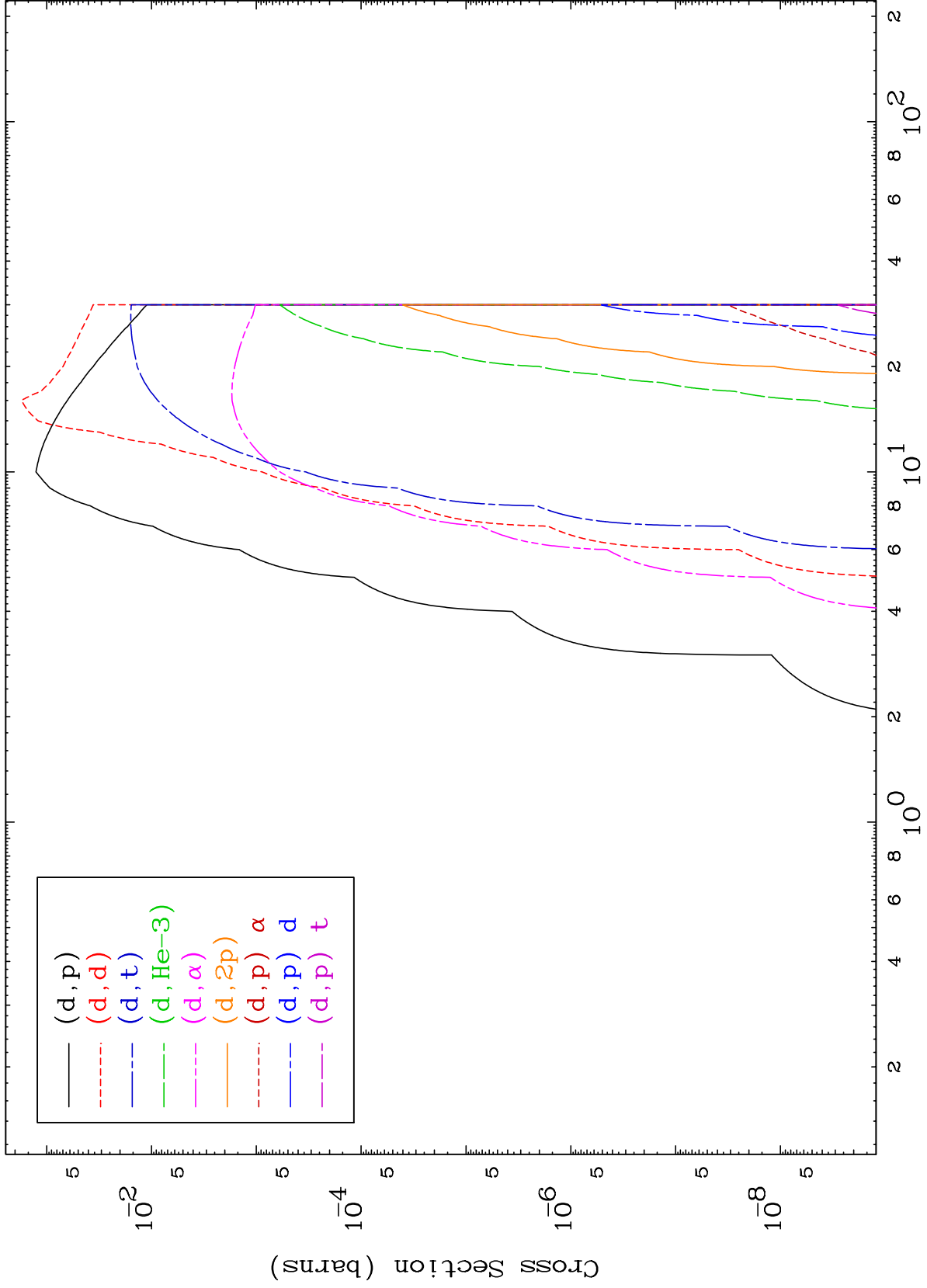


MAT 7340

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-185



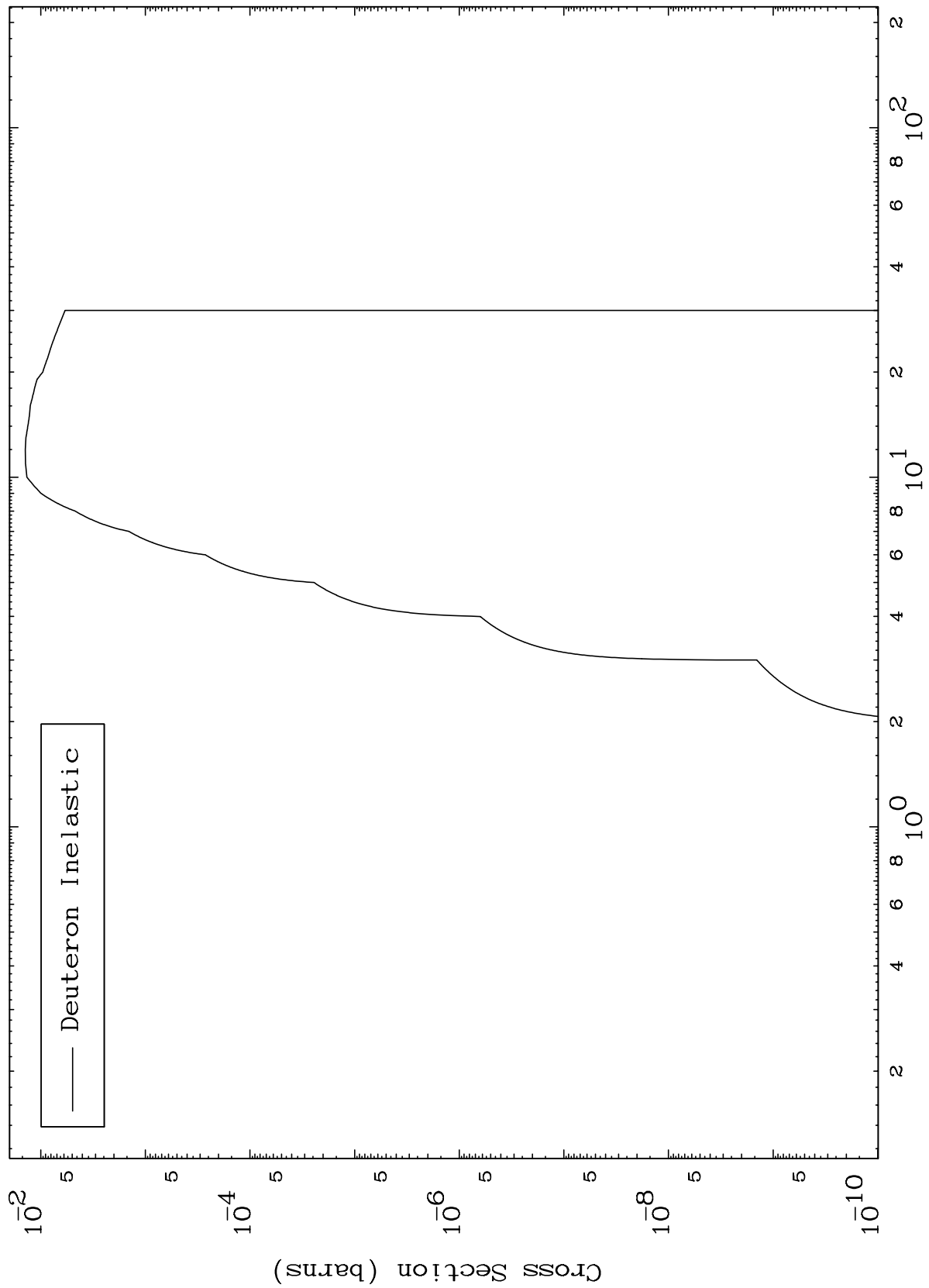


MAT 7340

(d,n') Level

73-Ta-185

0 Kelvin Cross Sections



6

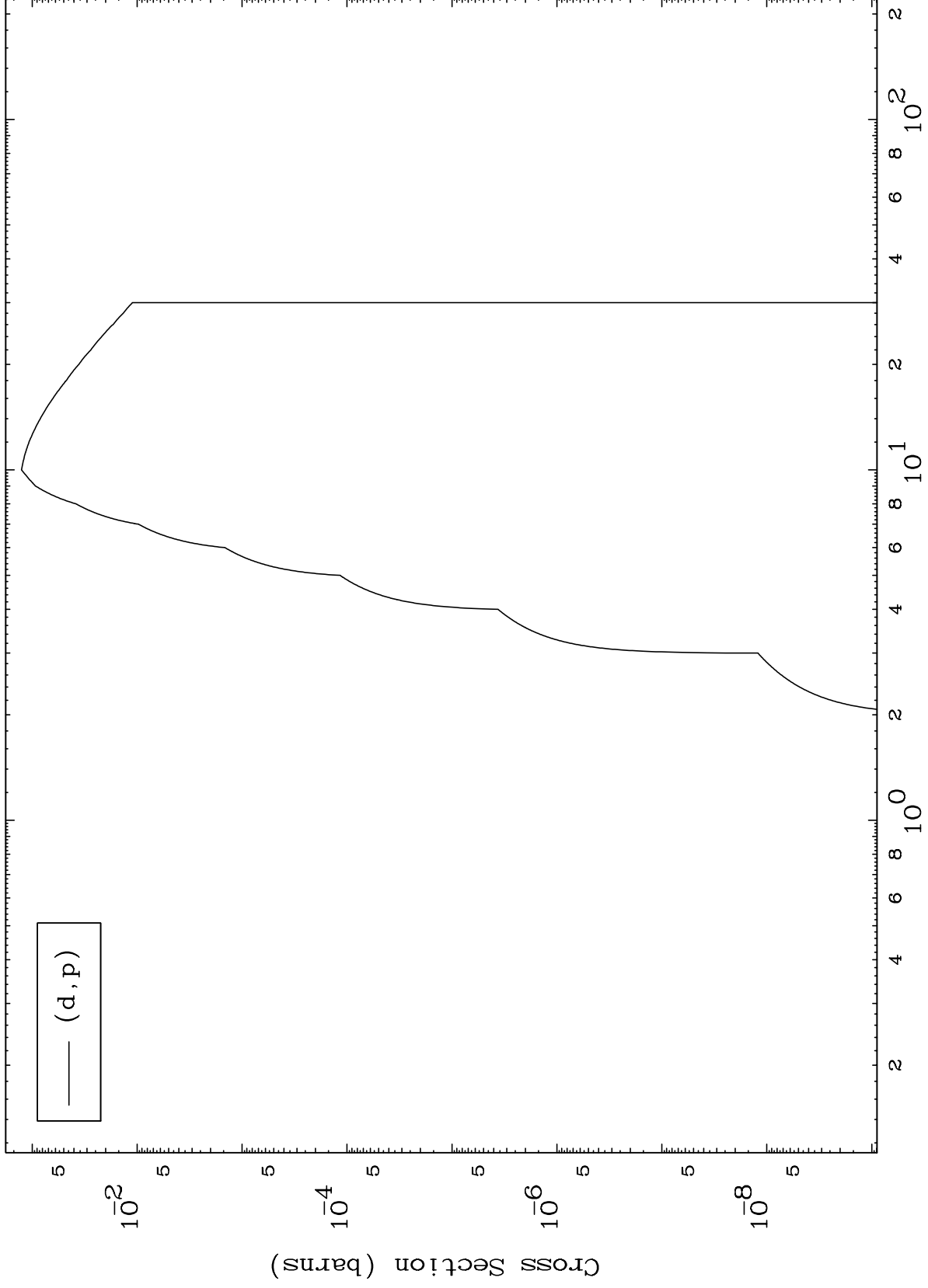
Incident Energy (MeV)

73-Ta-185

MAT 7340

(d,p) Levels
0 Kelvin Cross Sections

73-Ta-185

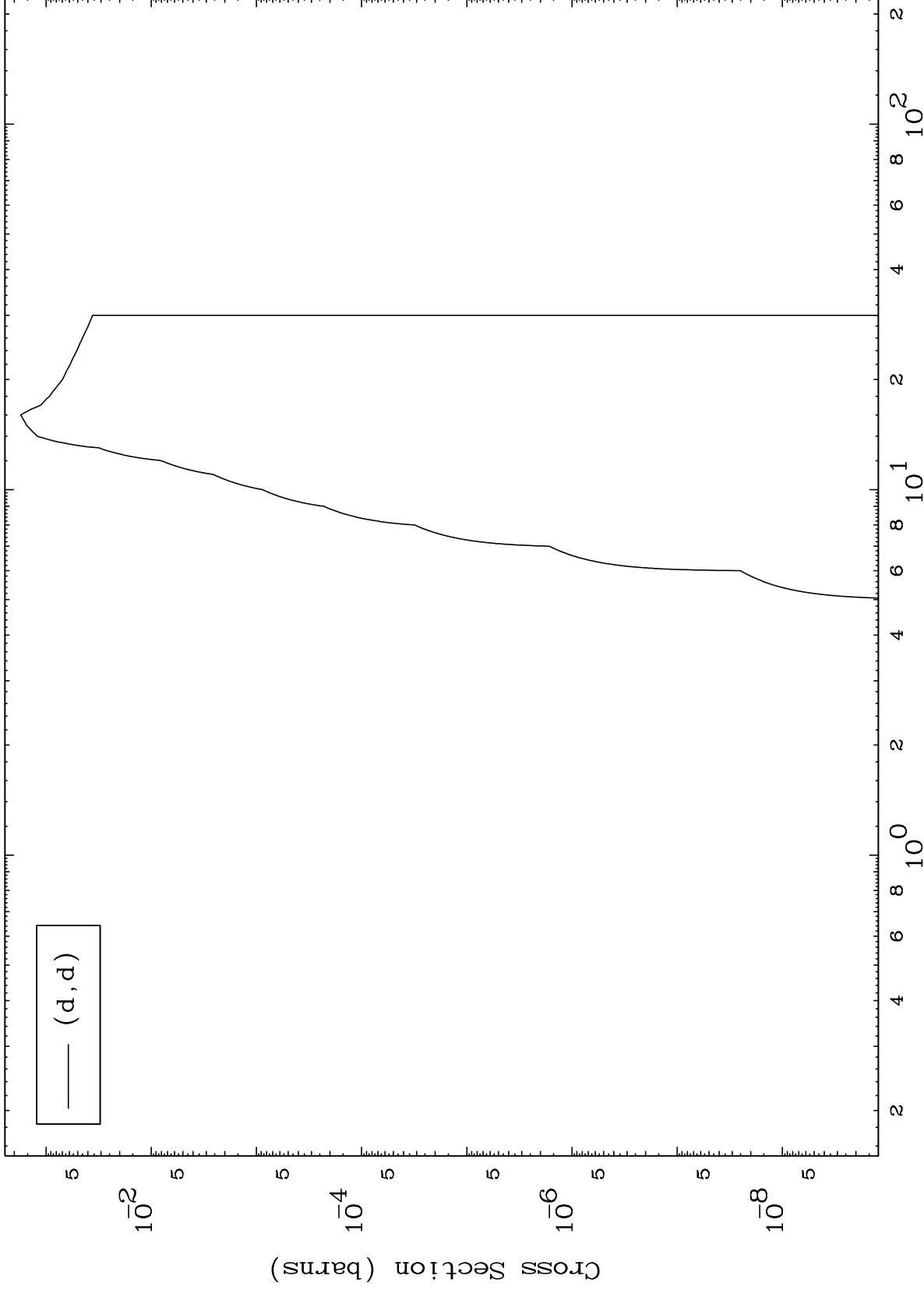


MAT 7340

(d,d) Levels

⁷³Ta-185

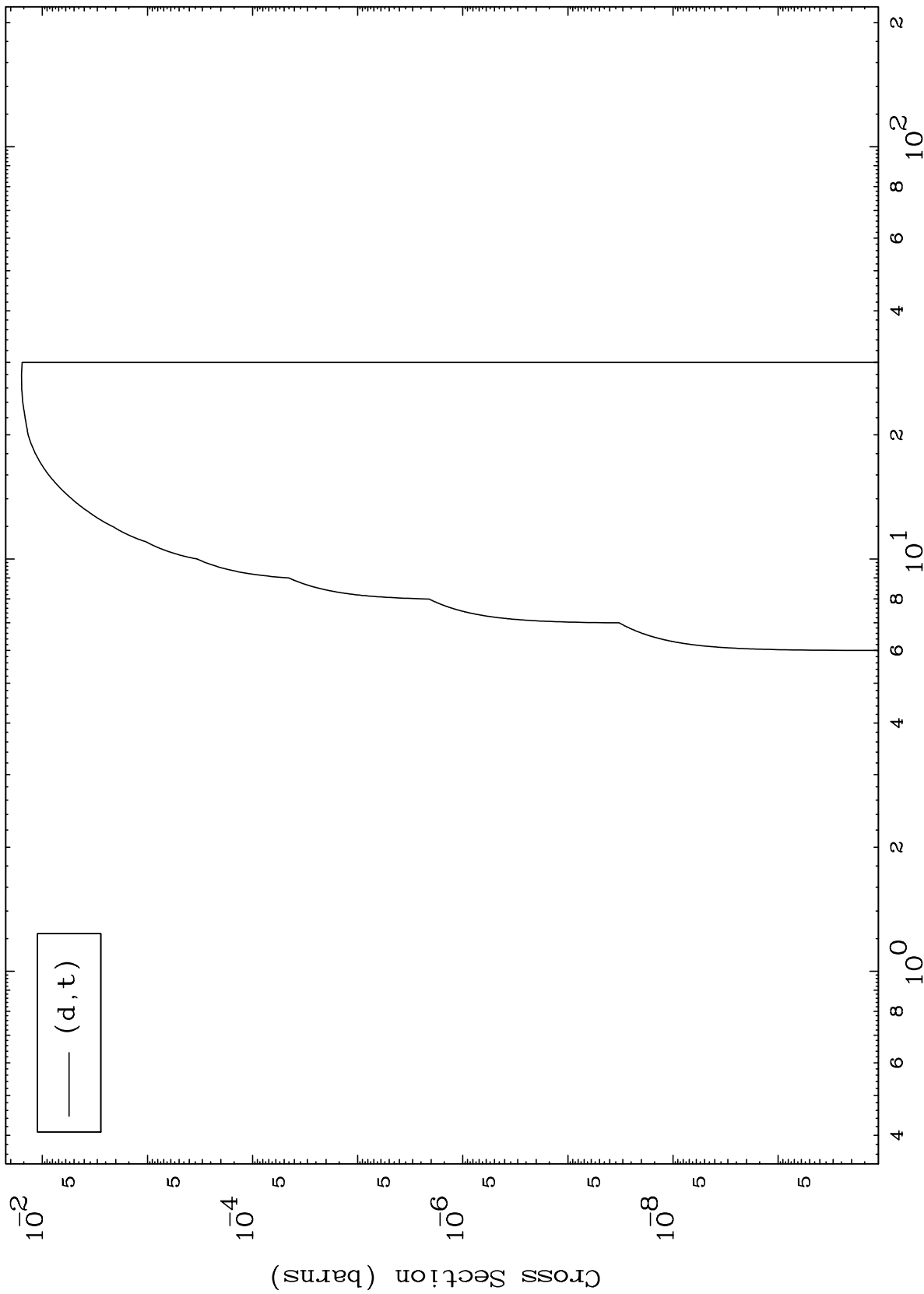
0 Kelvin Cross Sections



MAT 7340

73-Ta-185

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

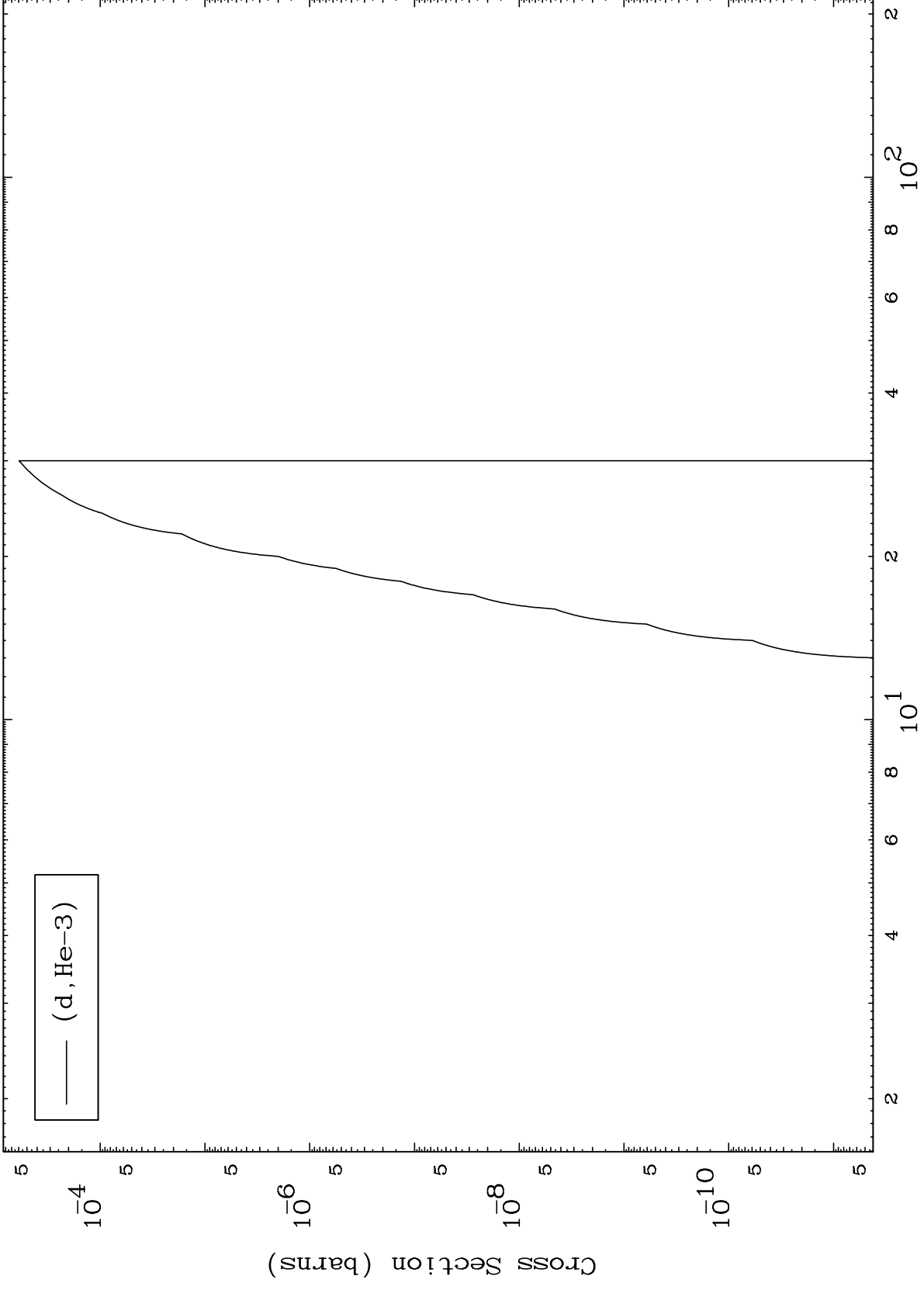
73-Ta-185

MAT 7340

(d,He3) Levels

73-Ta-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

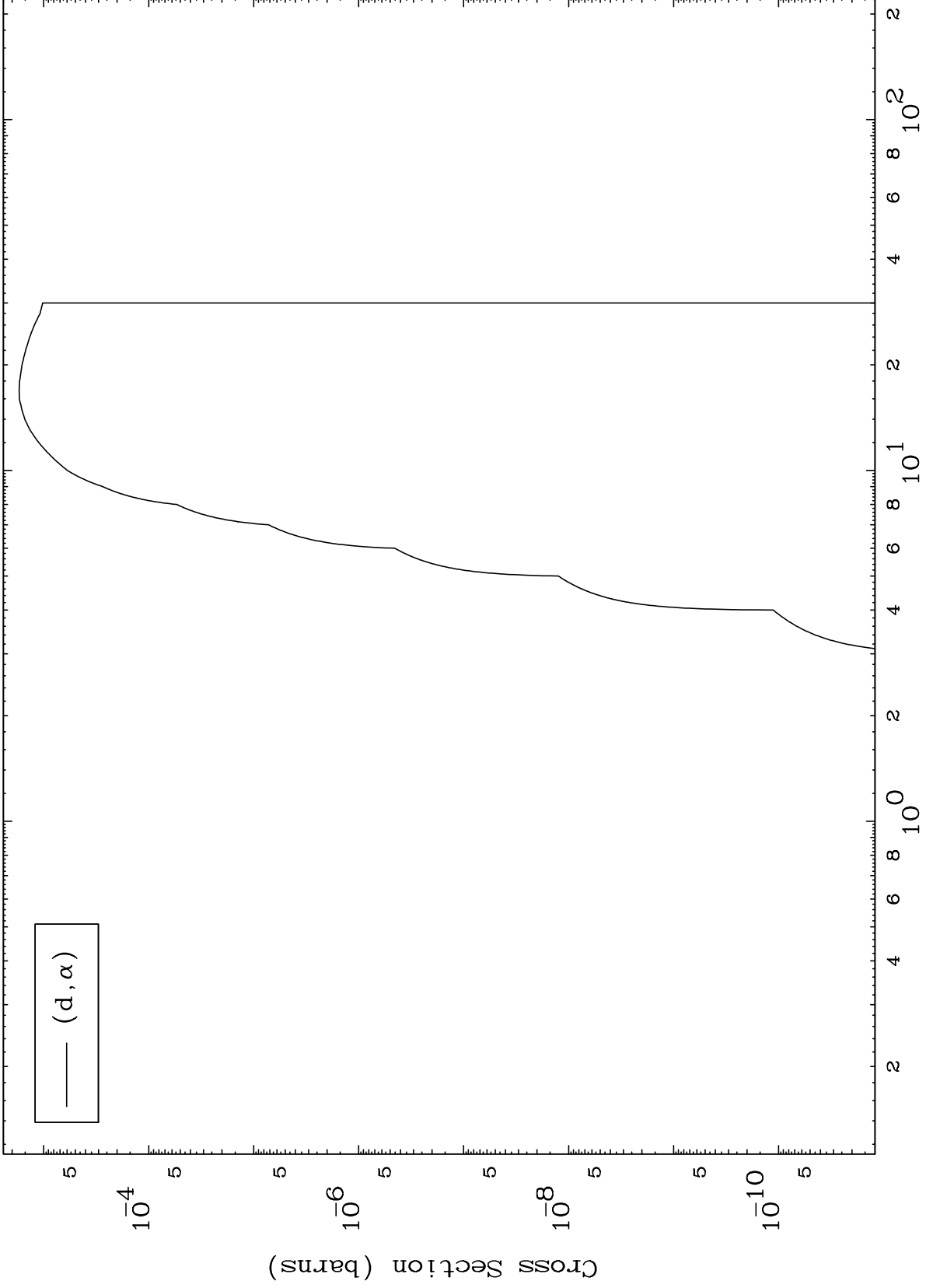
73-Ta-185

MAT 7340

(d, α) Levels

⁷³Ta-185

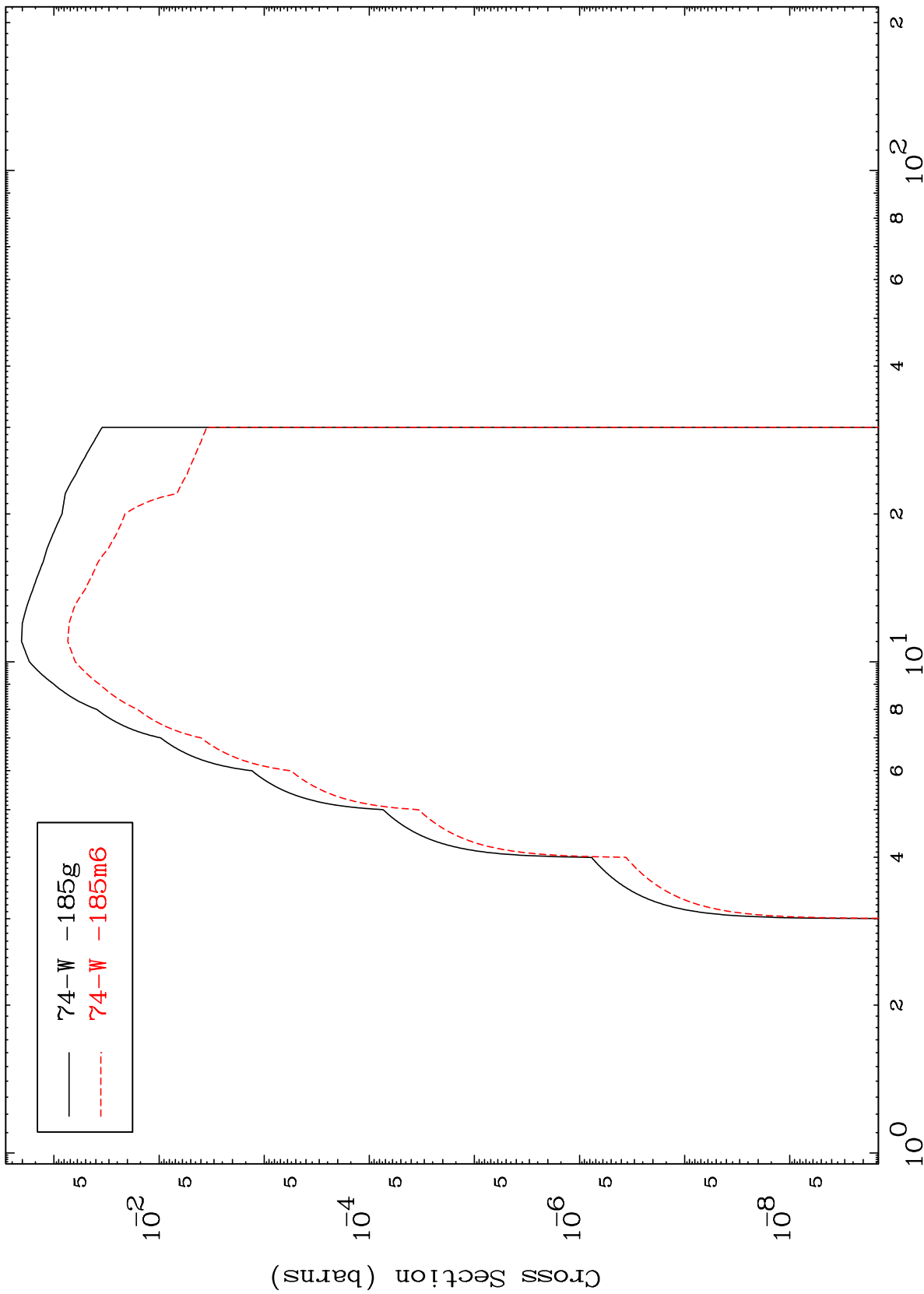
0 Kelvin Cross Sections



MAT 7340

73-Ta-185

Radionuclide Production Cross Section
(d,2n)



Incident Energy (MeV)

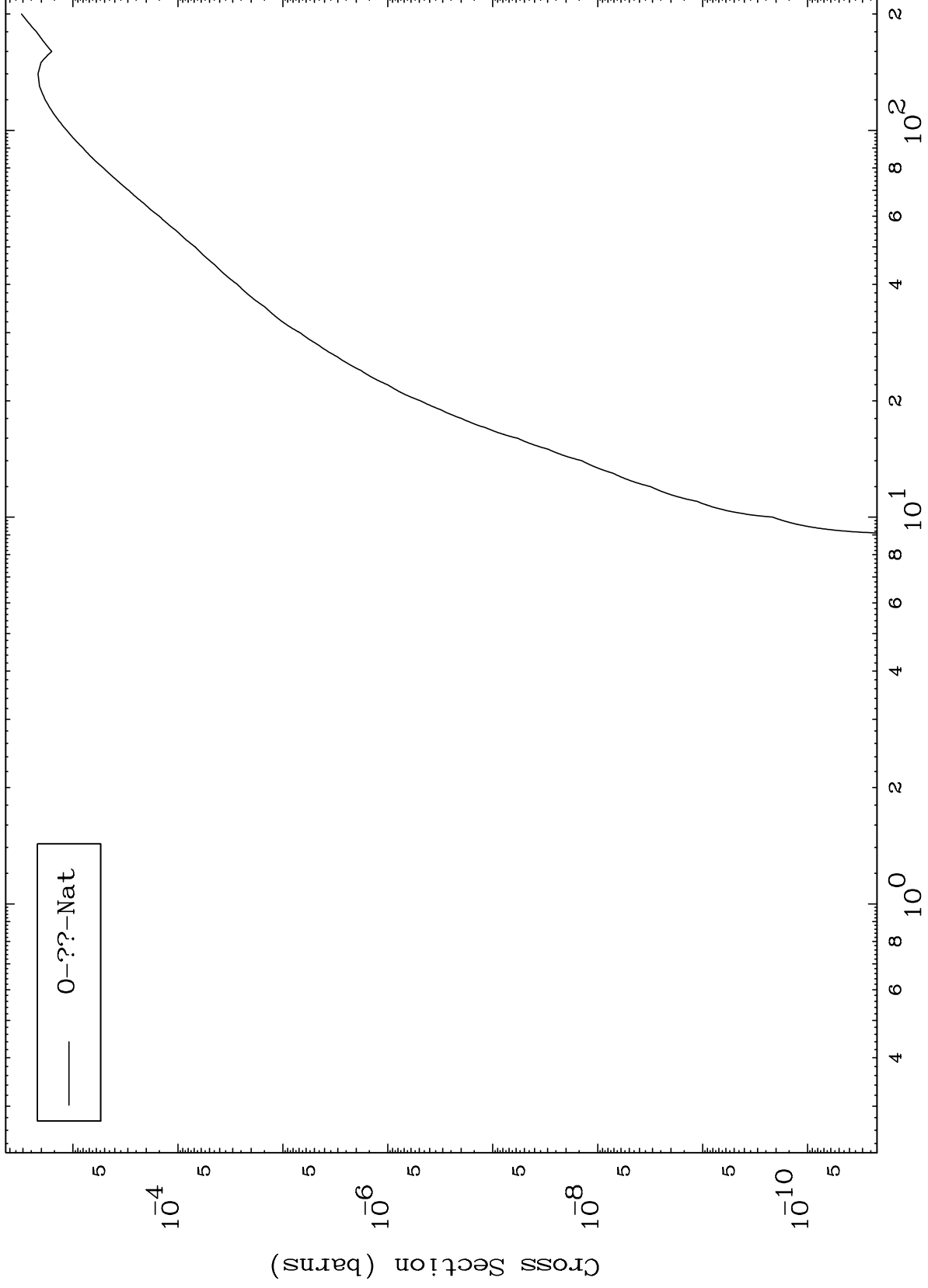
73-Ta-185

12

MAT 7340

Deuteron Fission
Radionuclide Production Cross Section

⁷³Ta-185



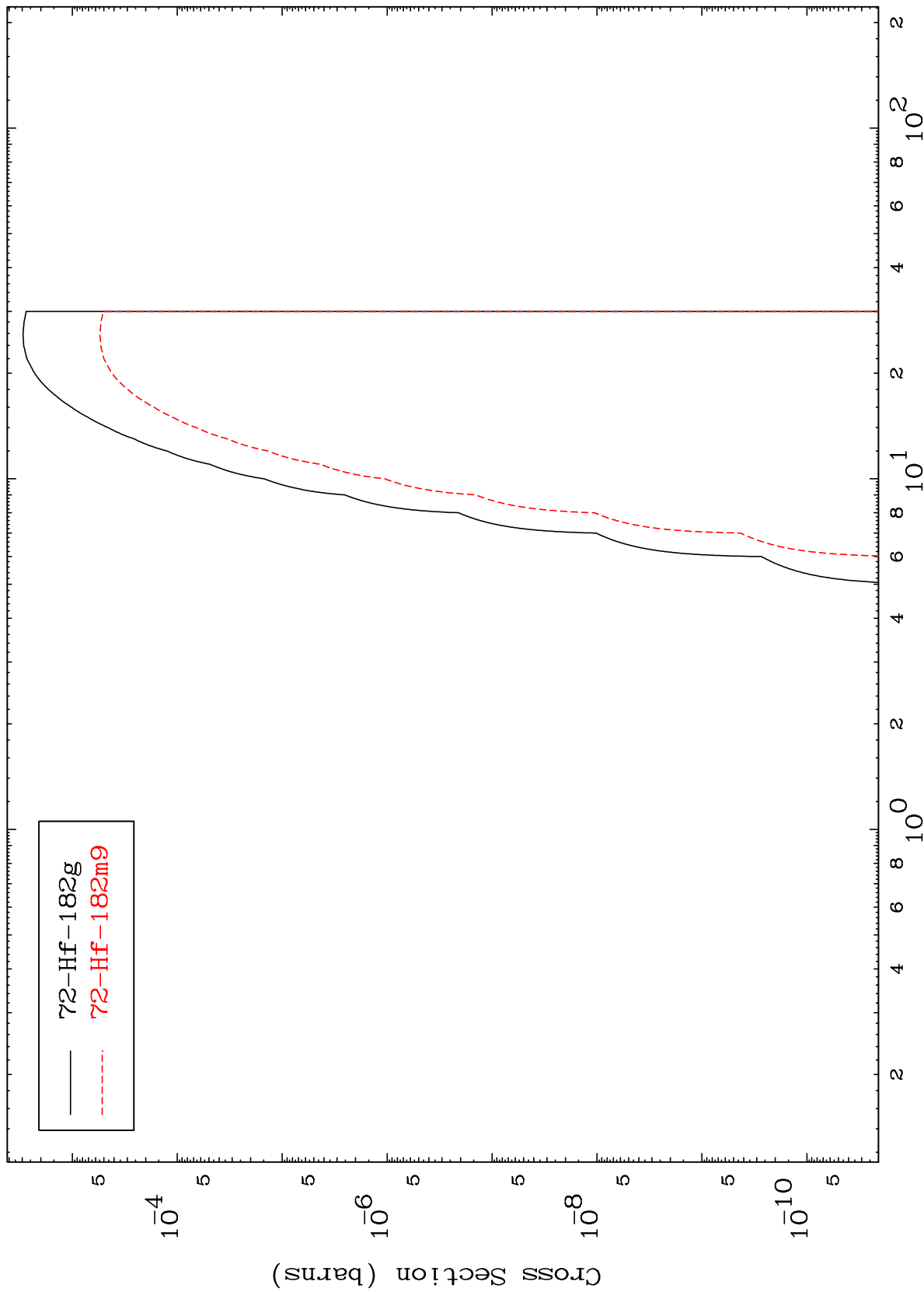
⁷³Ta-185

MAT 7340

(d,n') α

⁷³Ta-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

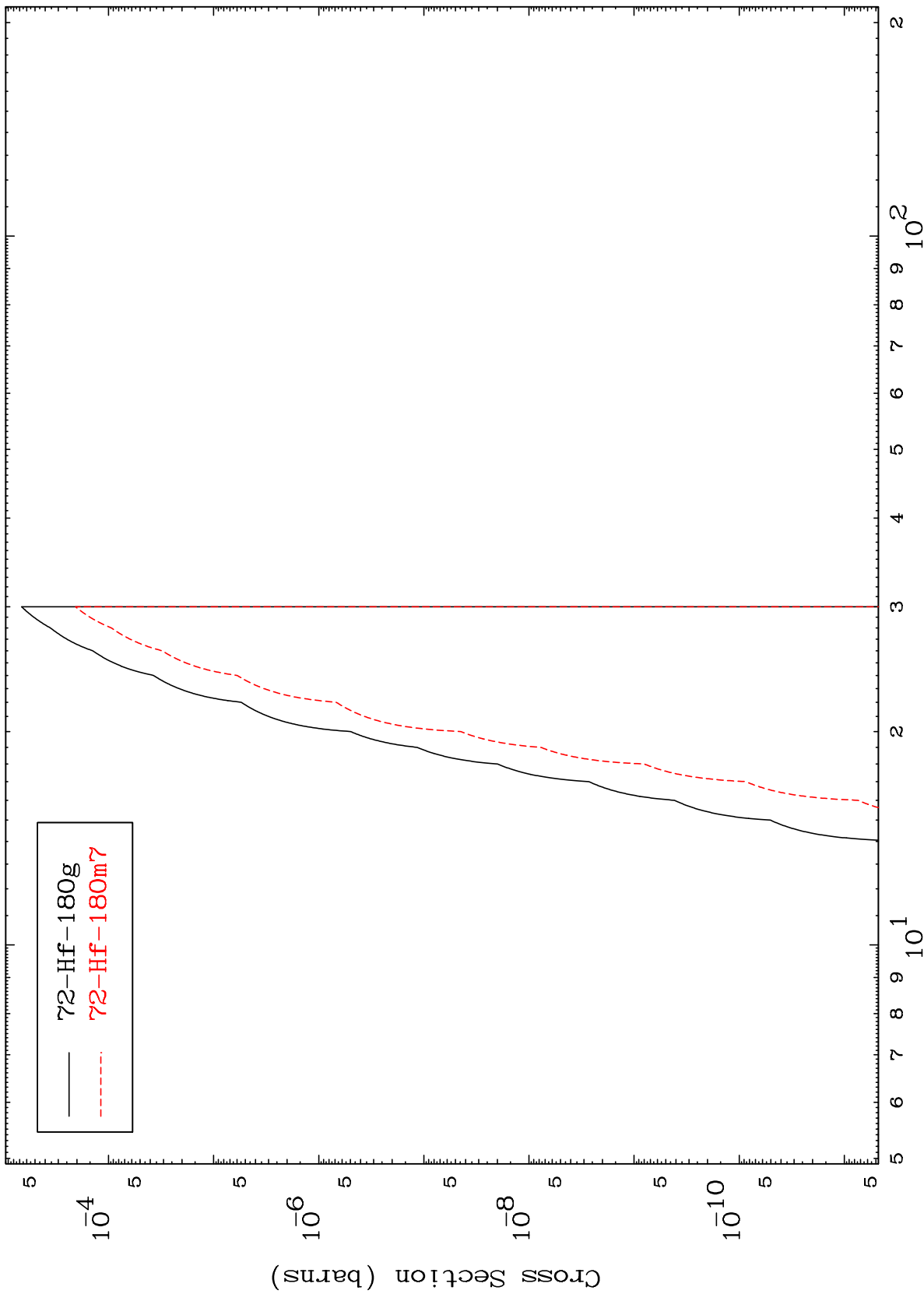
⁷³Ta-185

MAT 7340

(d,3n) α

73-Ta-185

Radionuclide Production Cross Section



15

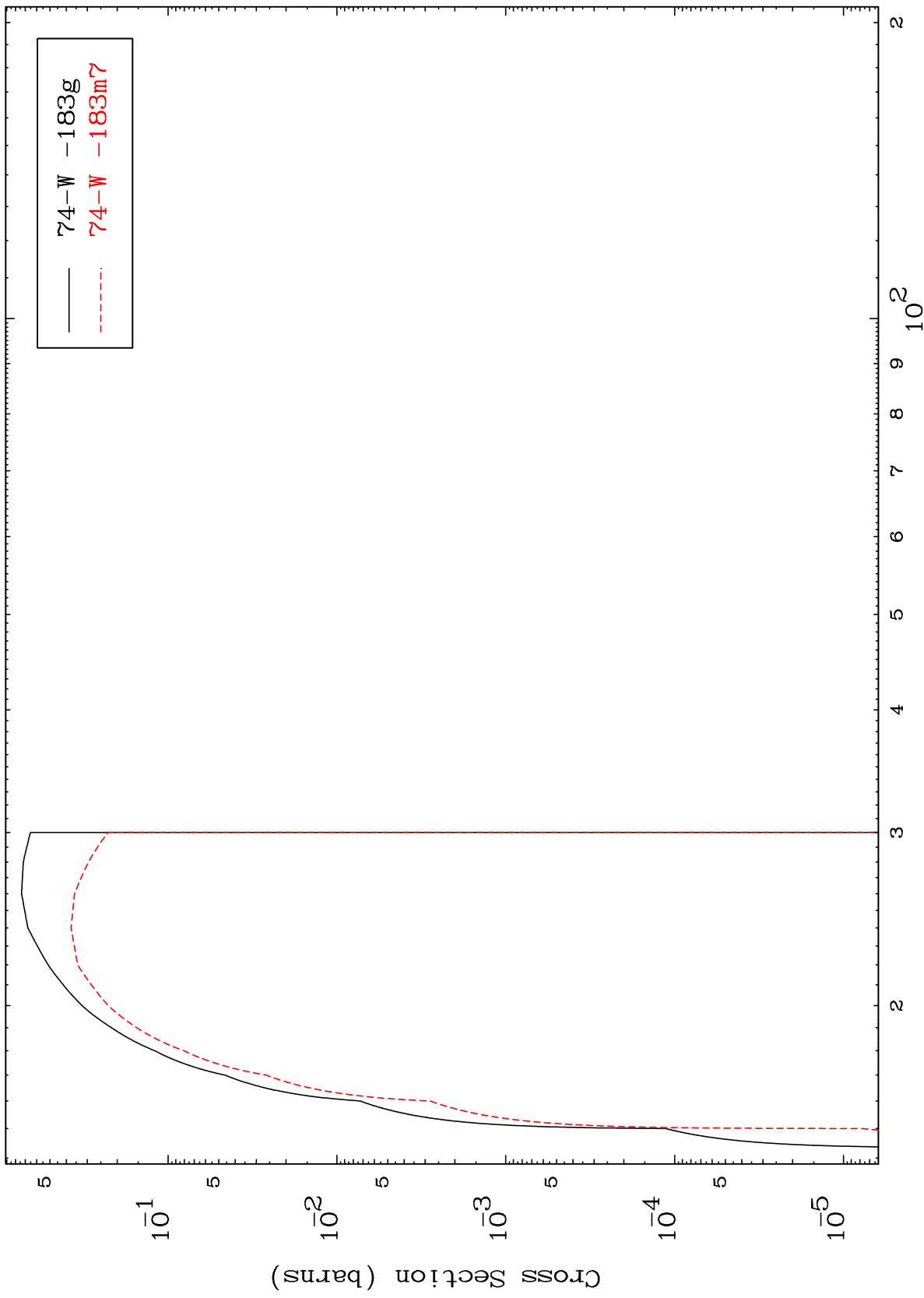
Incident Energy (MeV)

73-Ta-185

MAT 7340

73-Ta-185

(d,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

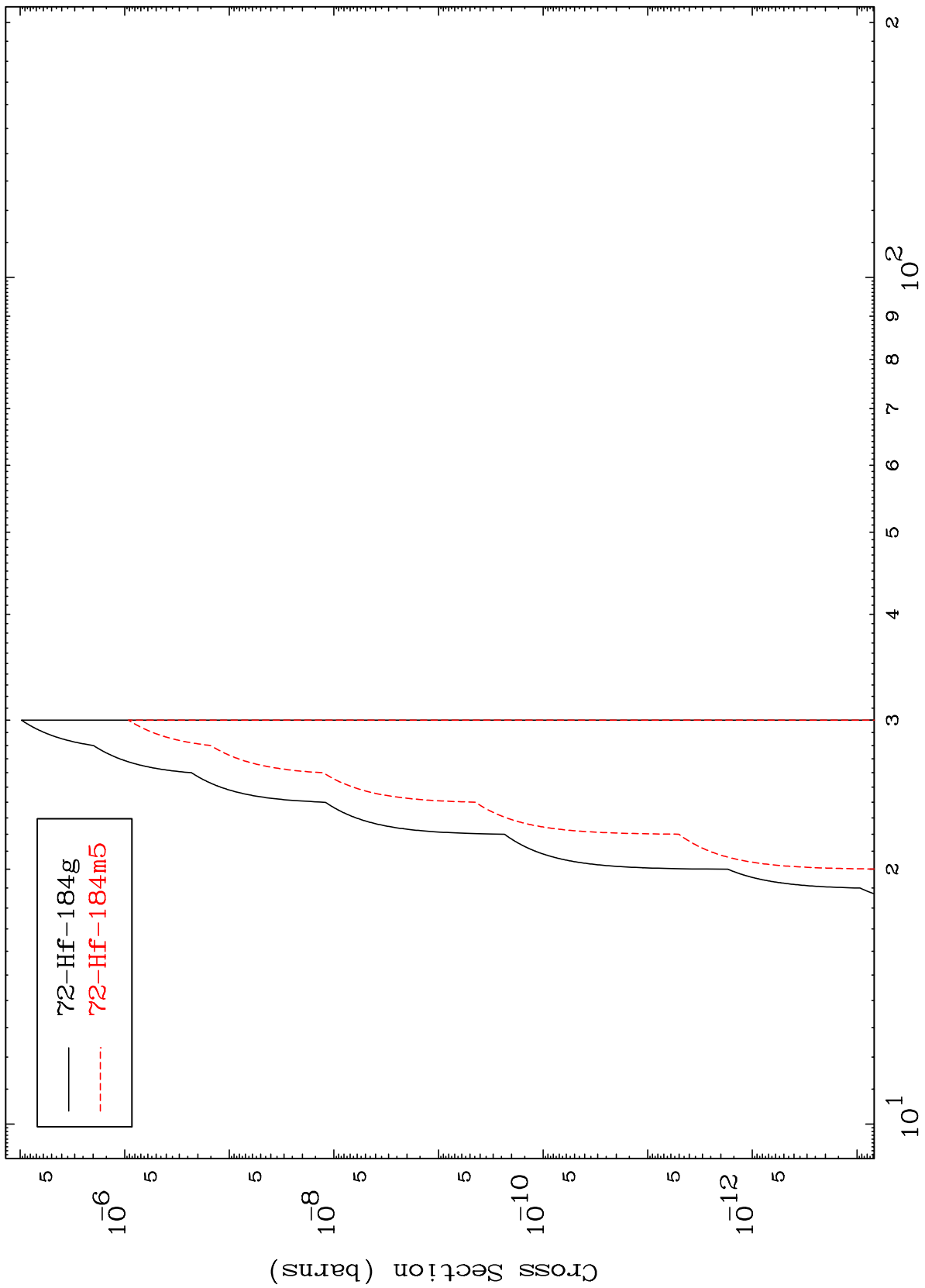
73-Ta-185

MAT 7340

(d,2n) p

73-Ta-185

Radionuclide Production Cross Section



Incident Energy (MeV)

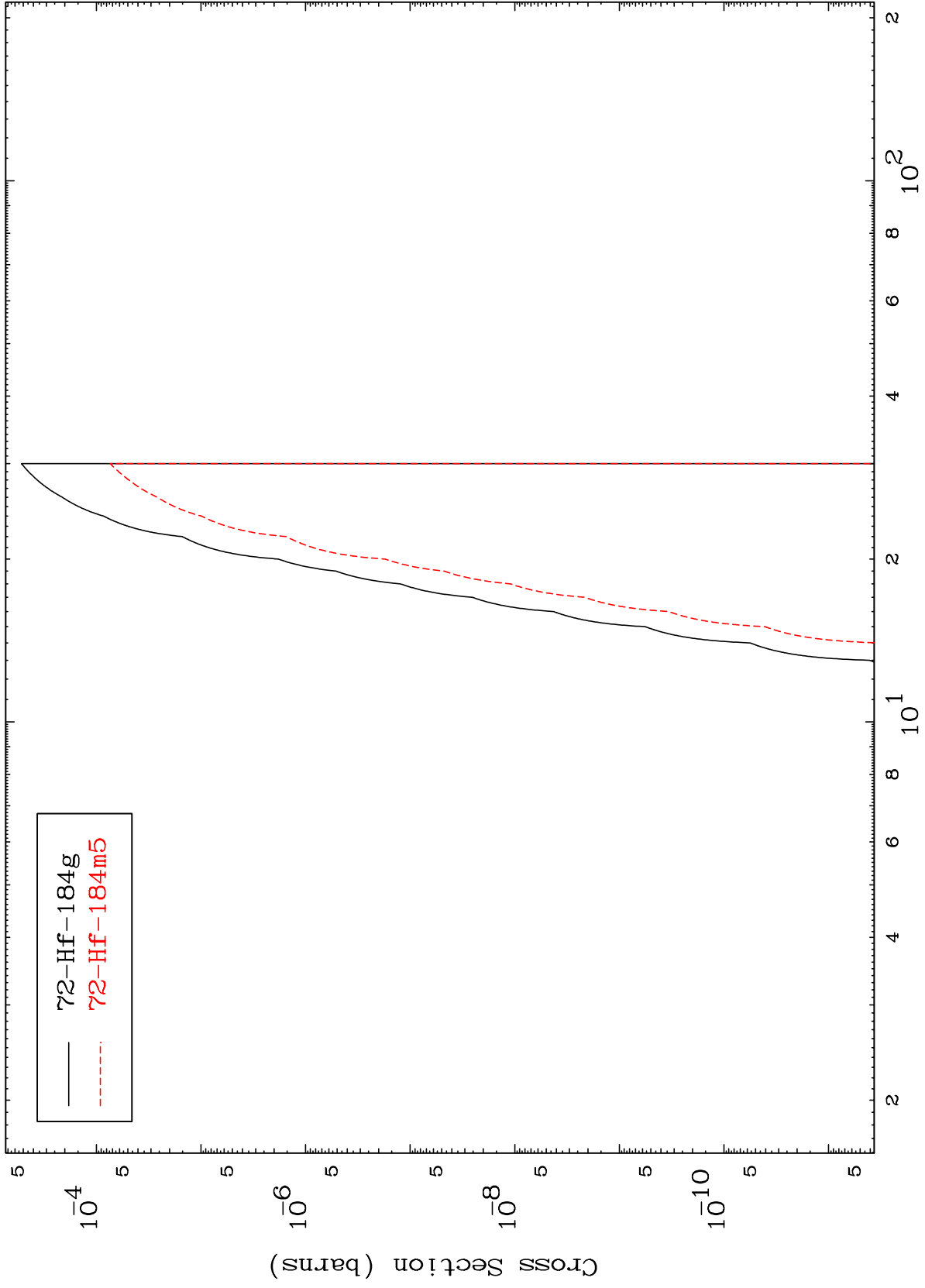
73-Ta-185

MAT 7340

(d,He-3)

73-Ta-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

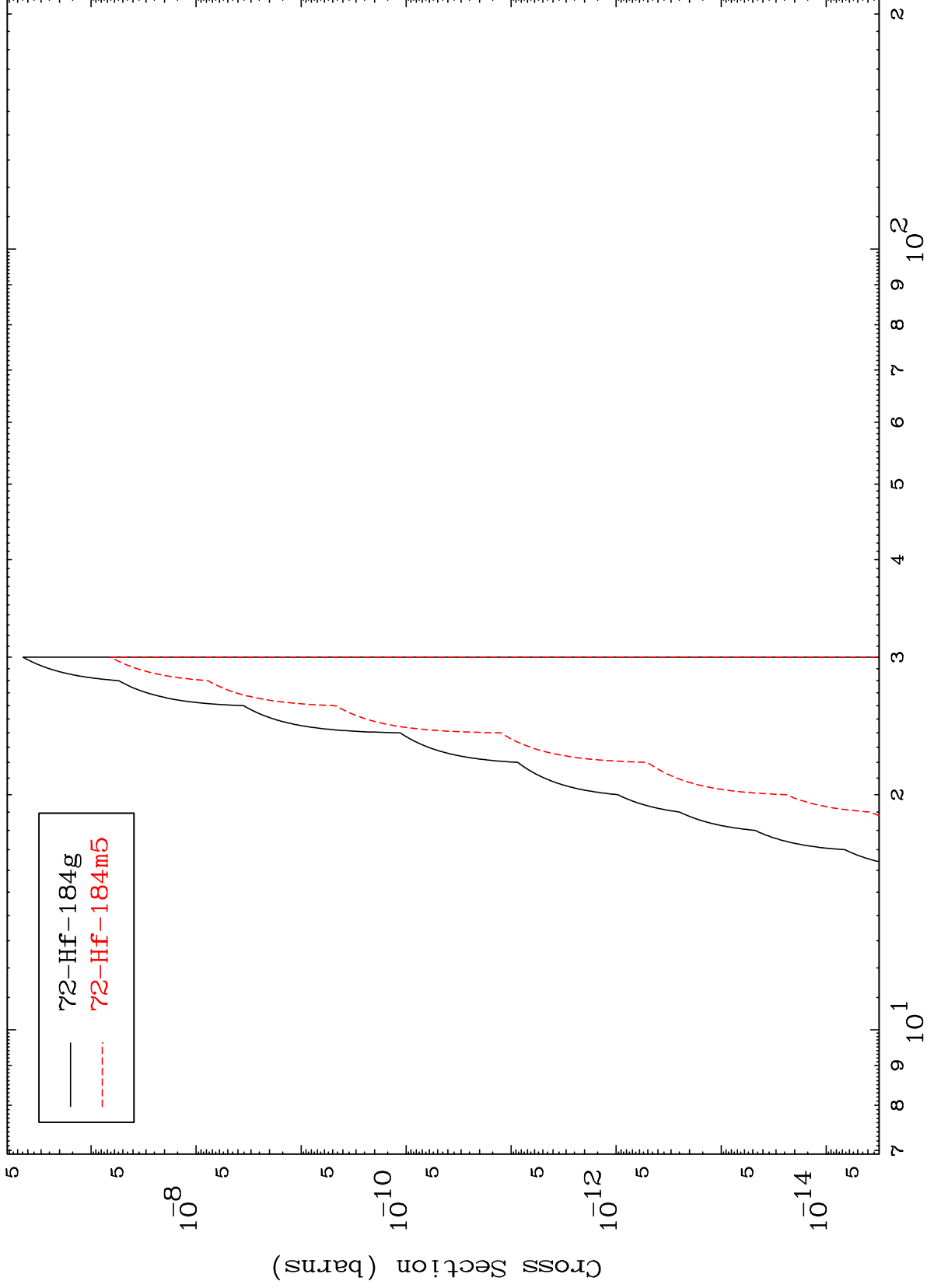
73-Ta-185

MAT 7340

(d,p) d

⁷³Ta-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷³Ta-185