

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

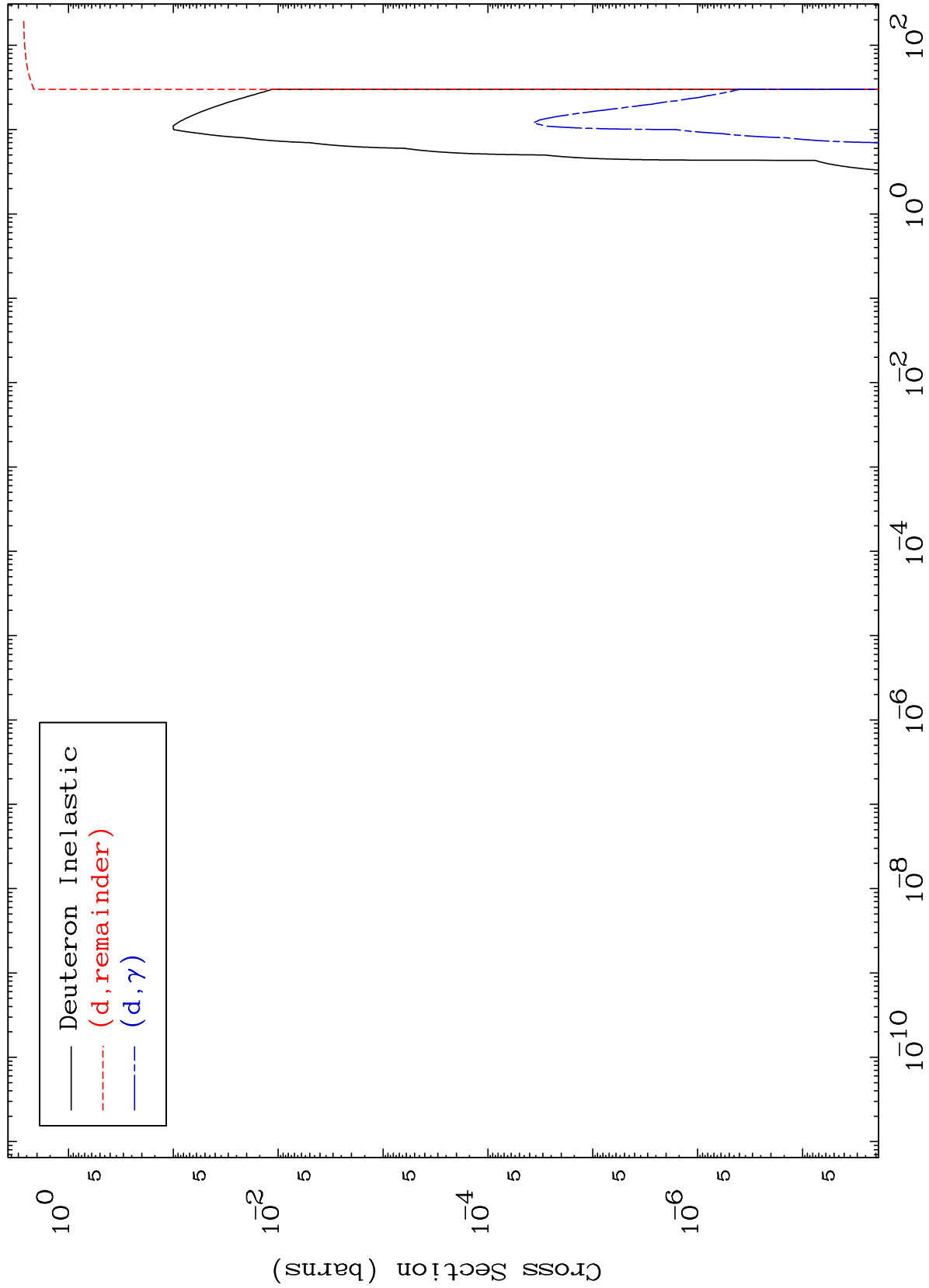
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

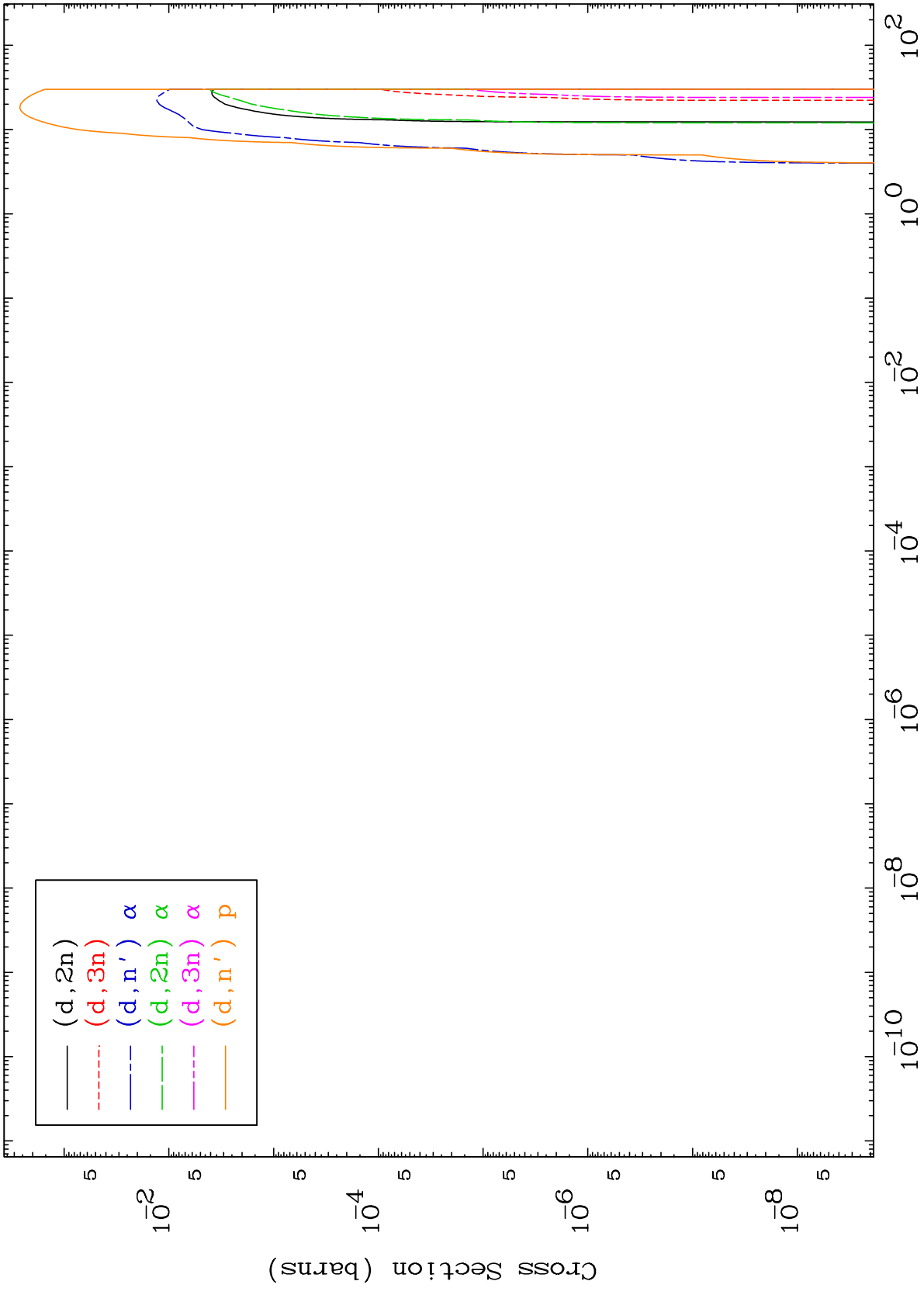
U.S.A.

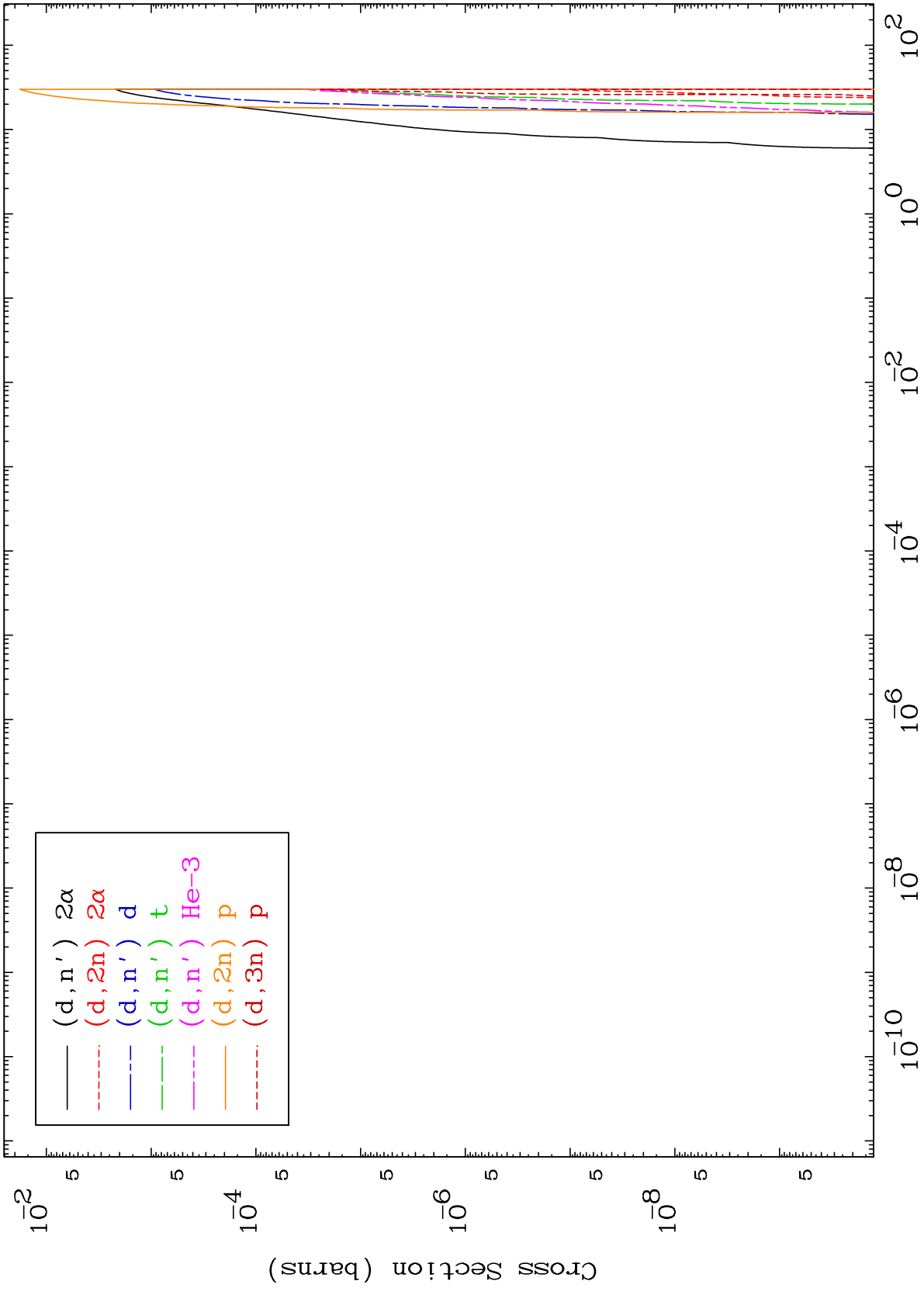
Tele: 925-443-1911

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

Press Mouse Button to Start



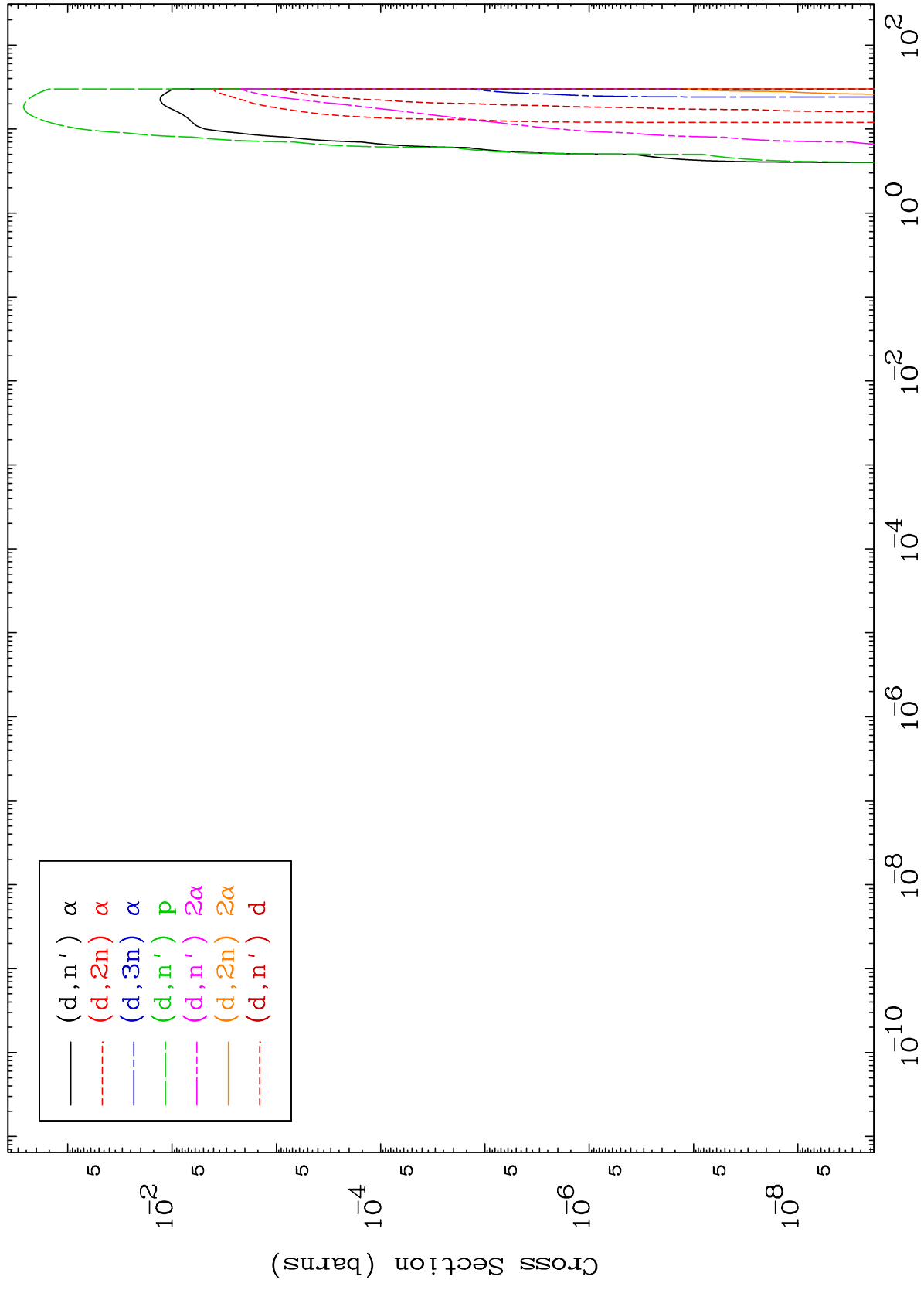




MAT 7262

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-159

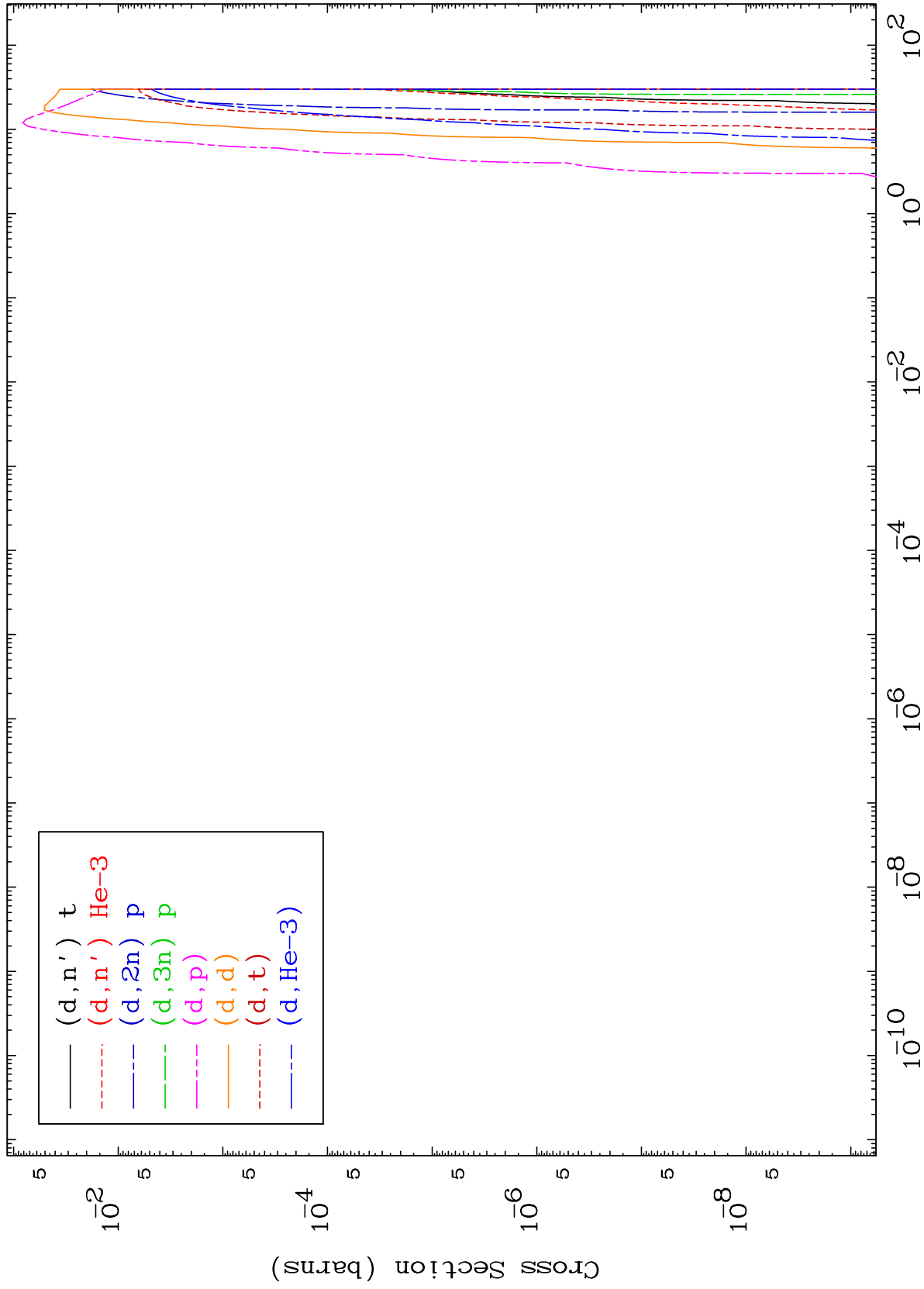


73-Ta-159

MAT 7262

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-159



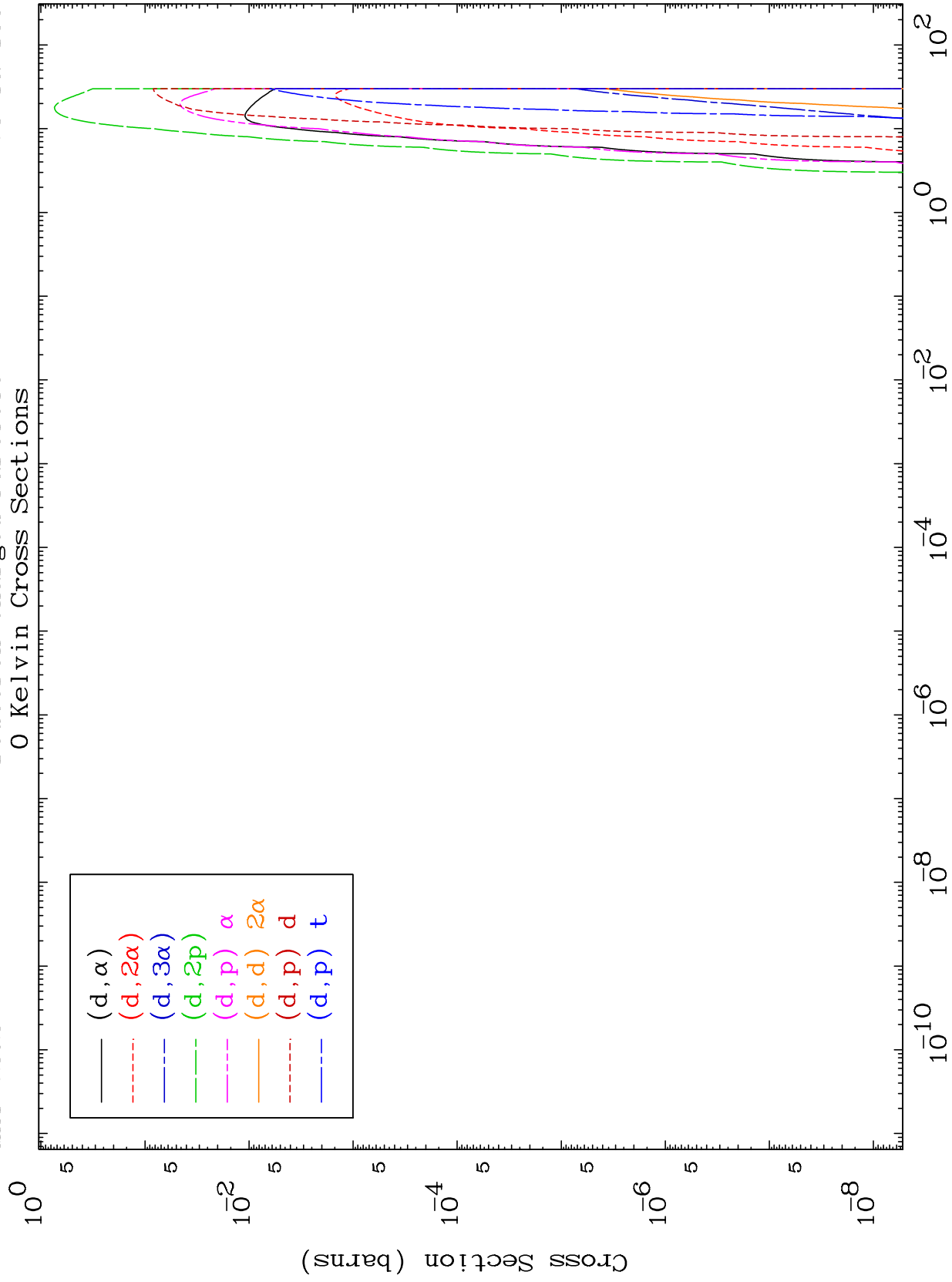
5

73-Ta-159

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Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-159



6

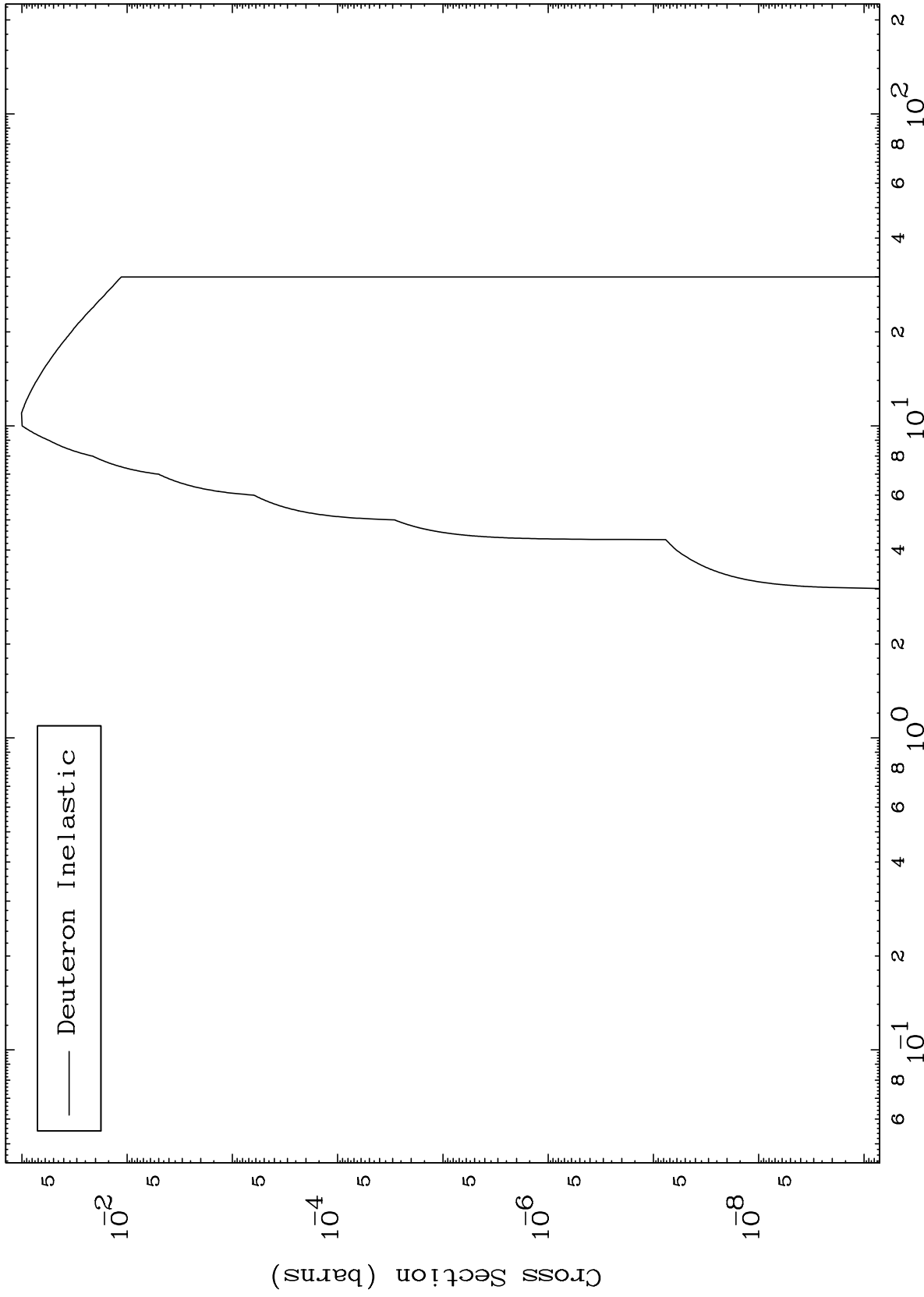
Incident Energy (MeV)

73-Ta-159

MAT 7262

(d,n') Level
0 Kelvin Cross Sections

73-Ta-159



7

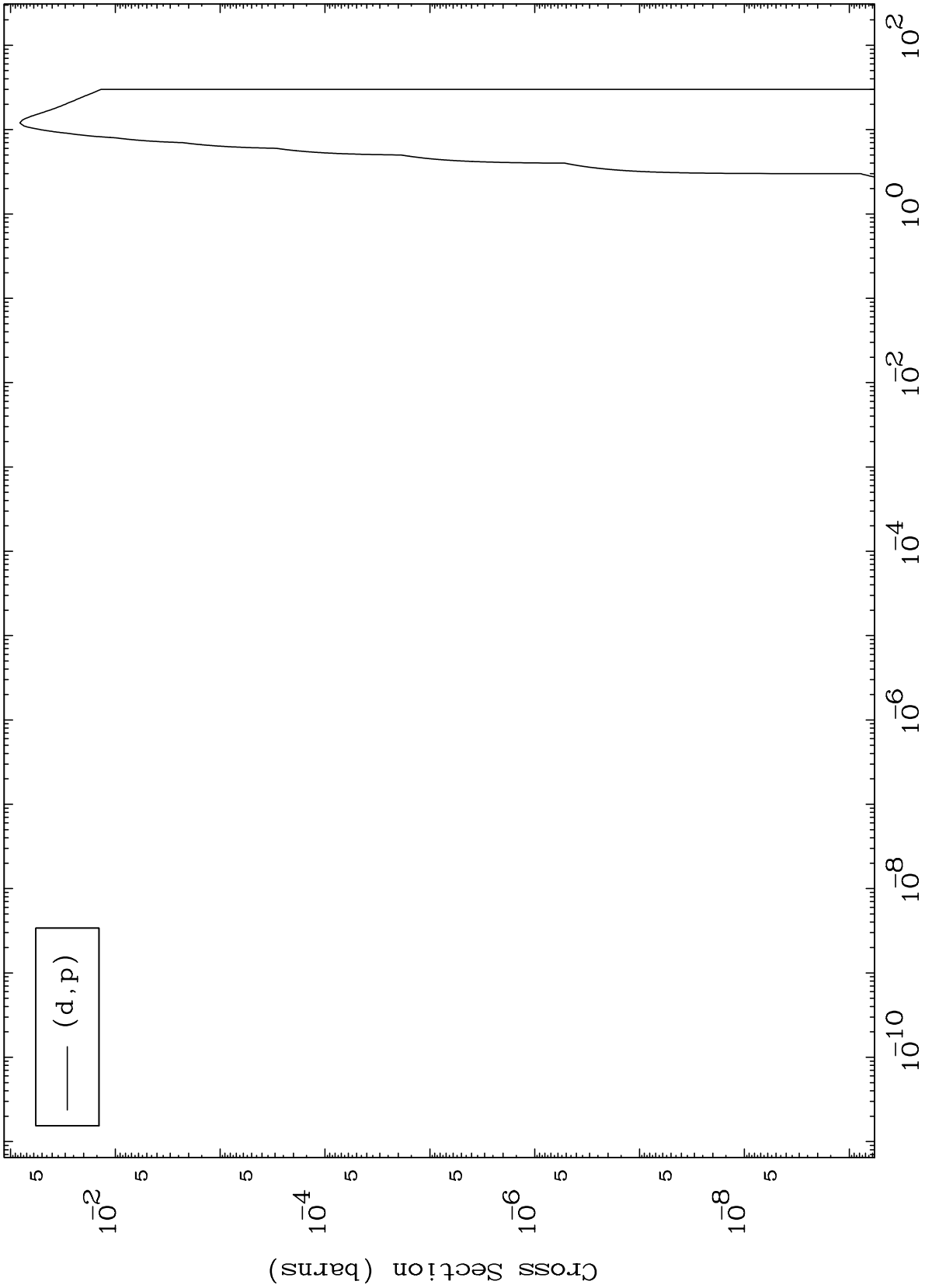
Incident Energy (MeV)

73-Ta-159

MAT 7262

(d,p) Levels
0 Kelvin Cross Sections

73-Ta-159

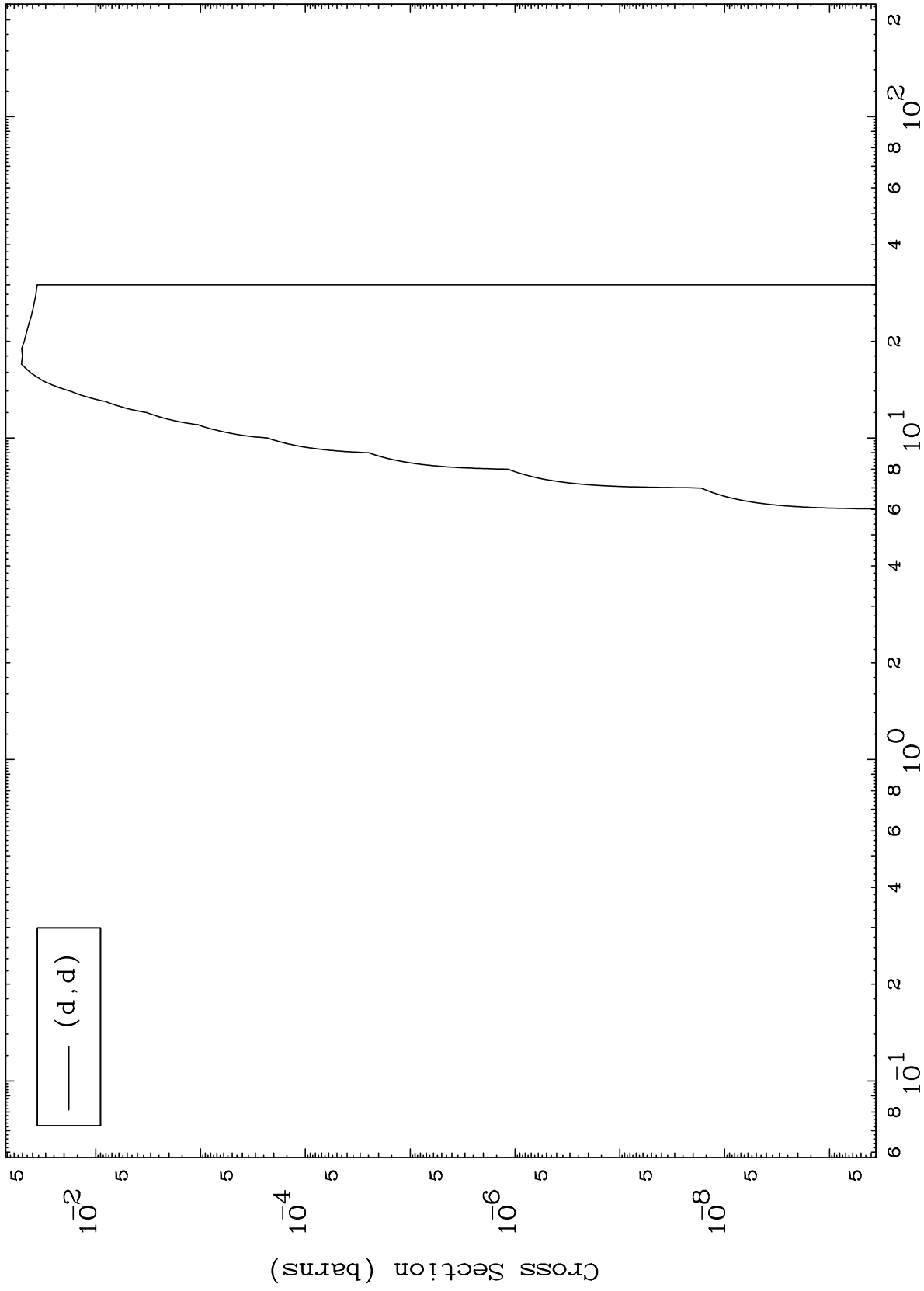


73-Ta-159

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(d,d) Levels
0 Kelvin Cross Sections

73-Ta-159



9

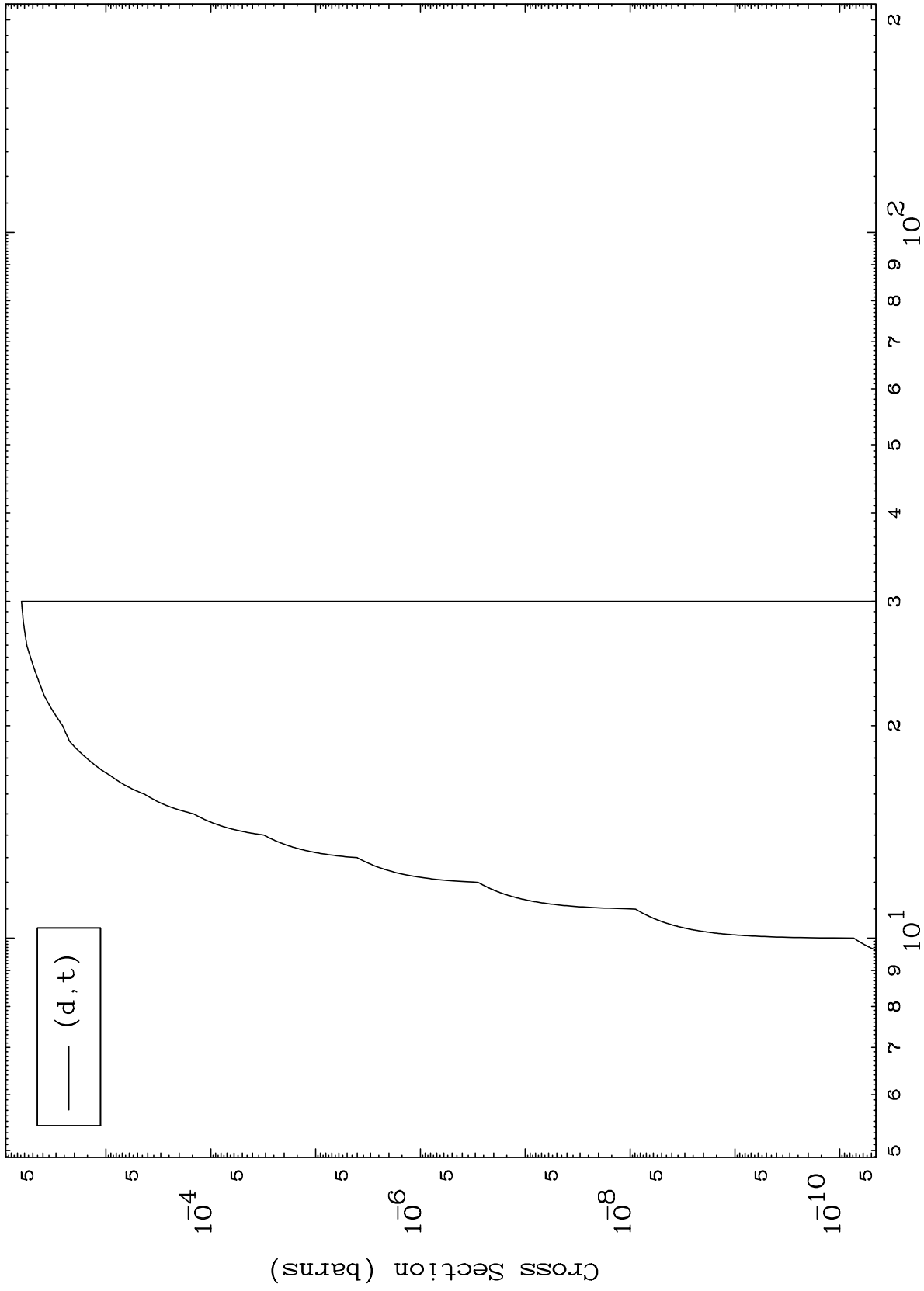
Incident Energy (MeV)

73-Ta-159

MAT 7262

(d,t) Levels
0 Kelvin Cross Sections

73-Ta-159



10

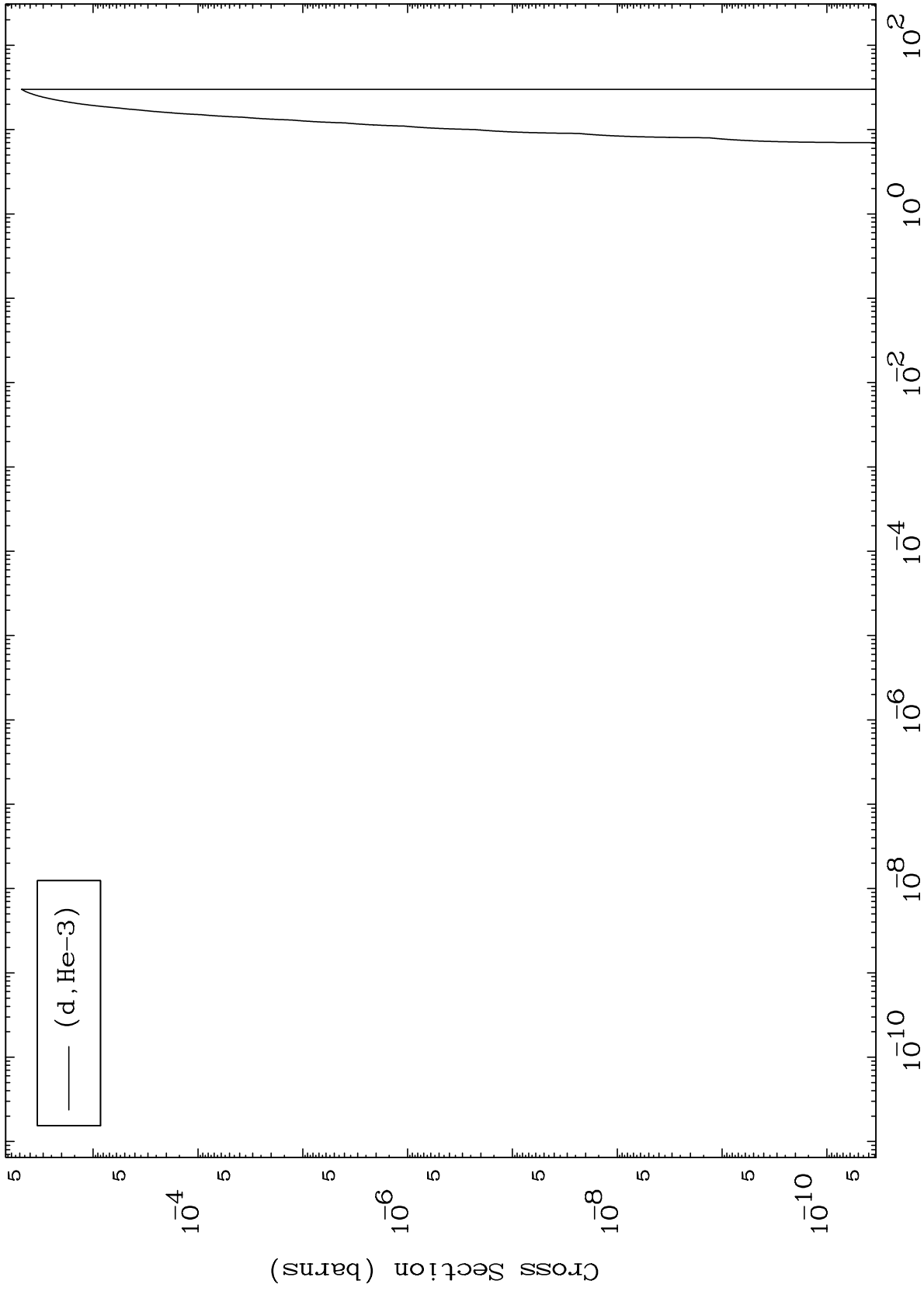
Incident Energy (MeV)

73-Ta-159

MAT 7262

(d,He3) Levels
0 Kelvin Cross Sections

73-Ta-159



11

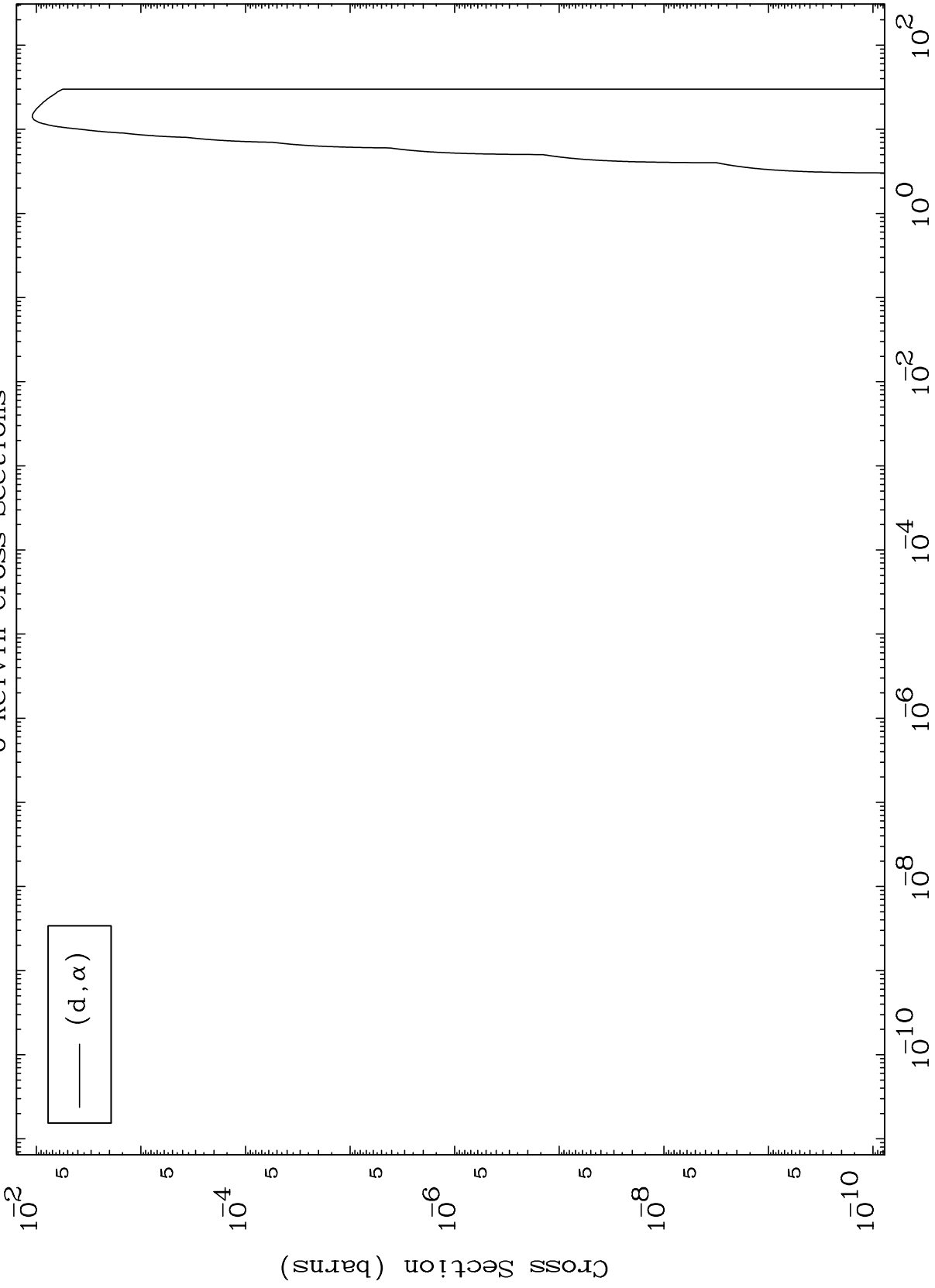
Incident Energy (MeV)

73-Ta-159

MAT 7262

(d, α) Levels
0 Kelvin Cross Sections

73-Ta-159



12

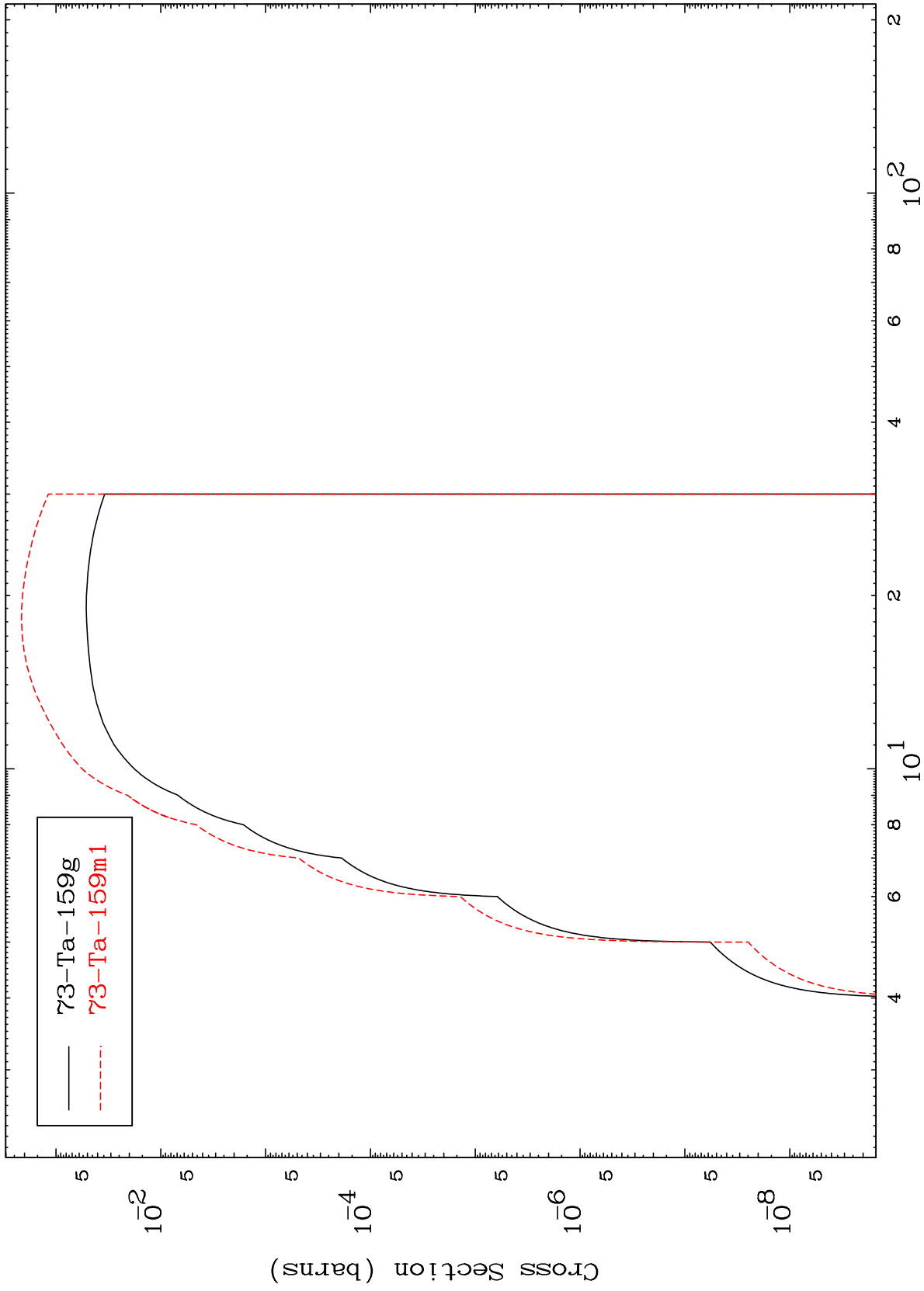
Incident Energy (MeV)

73-Ta-159

MAT 7262

⁷³Ta-159

(d,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

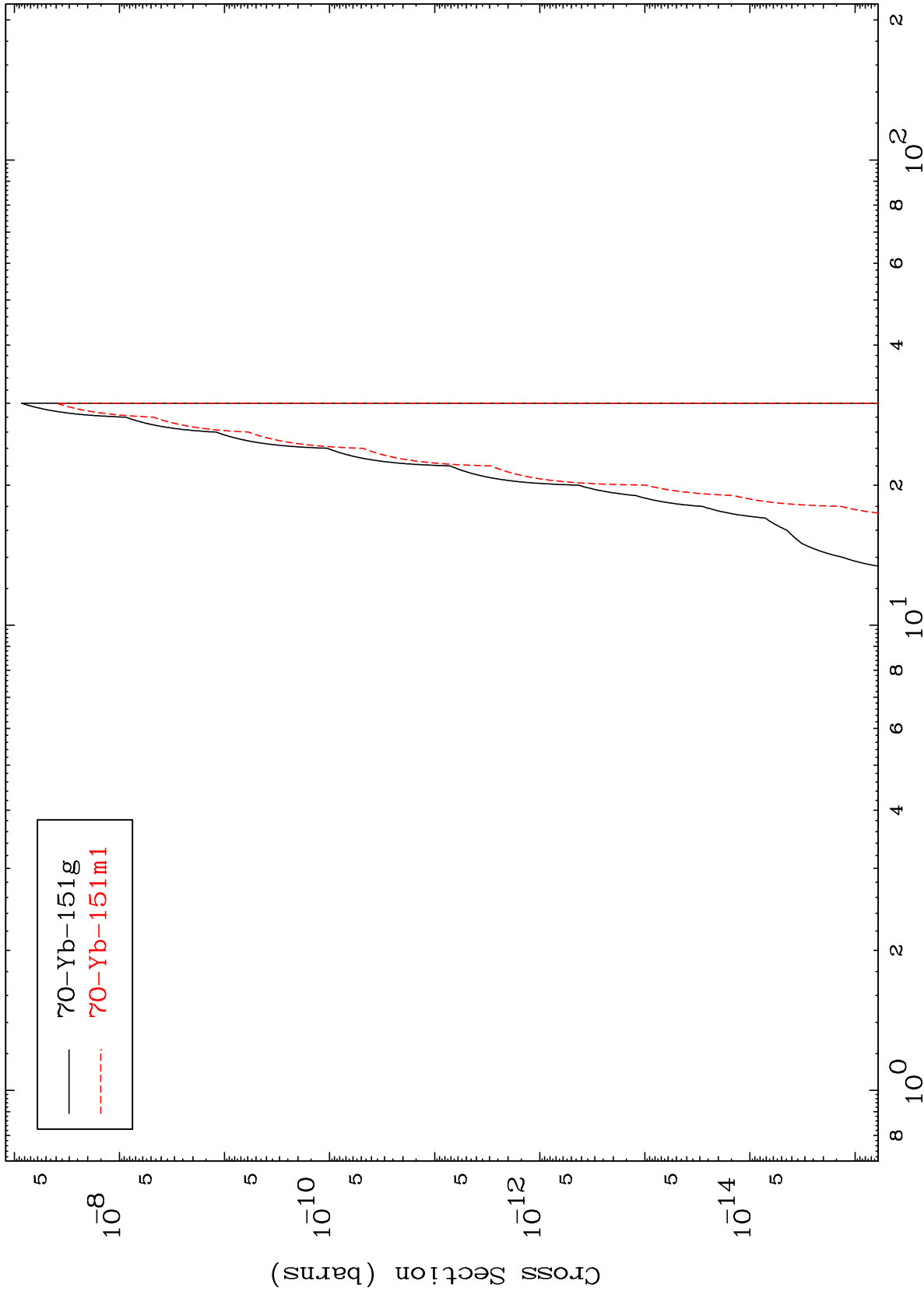
⁷³Ta-159

MAT 7262

(d,2n) 2α

73-Ta-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

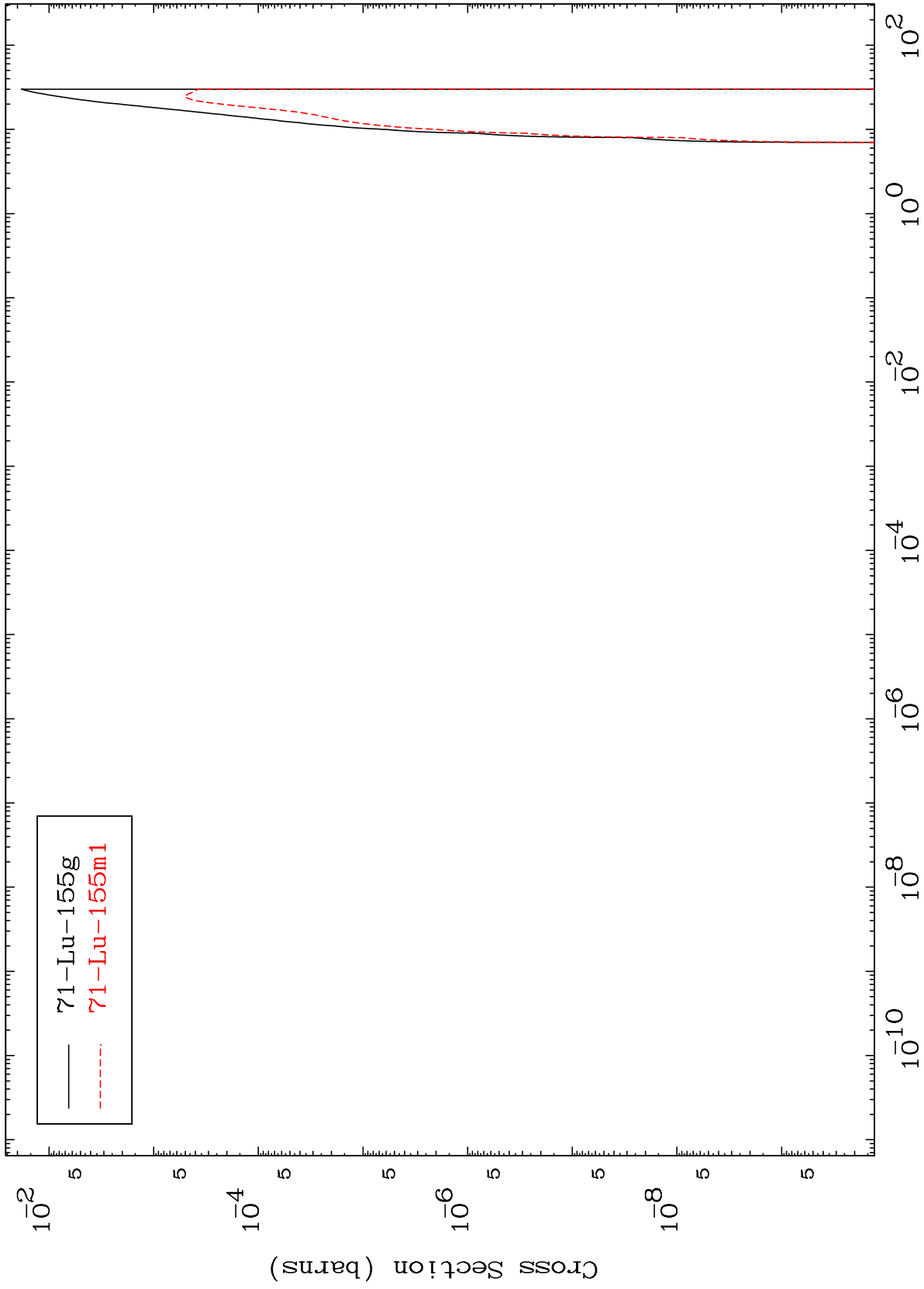
73-Ta-159

MAT 7262

(d,n') p α

⁷³Ta-159

Radionuclide Production Cross Section



15

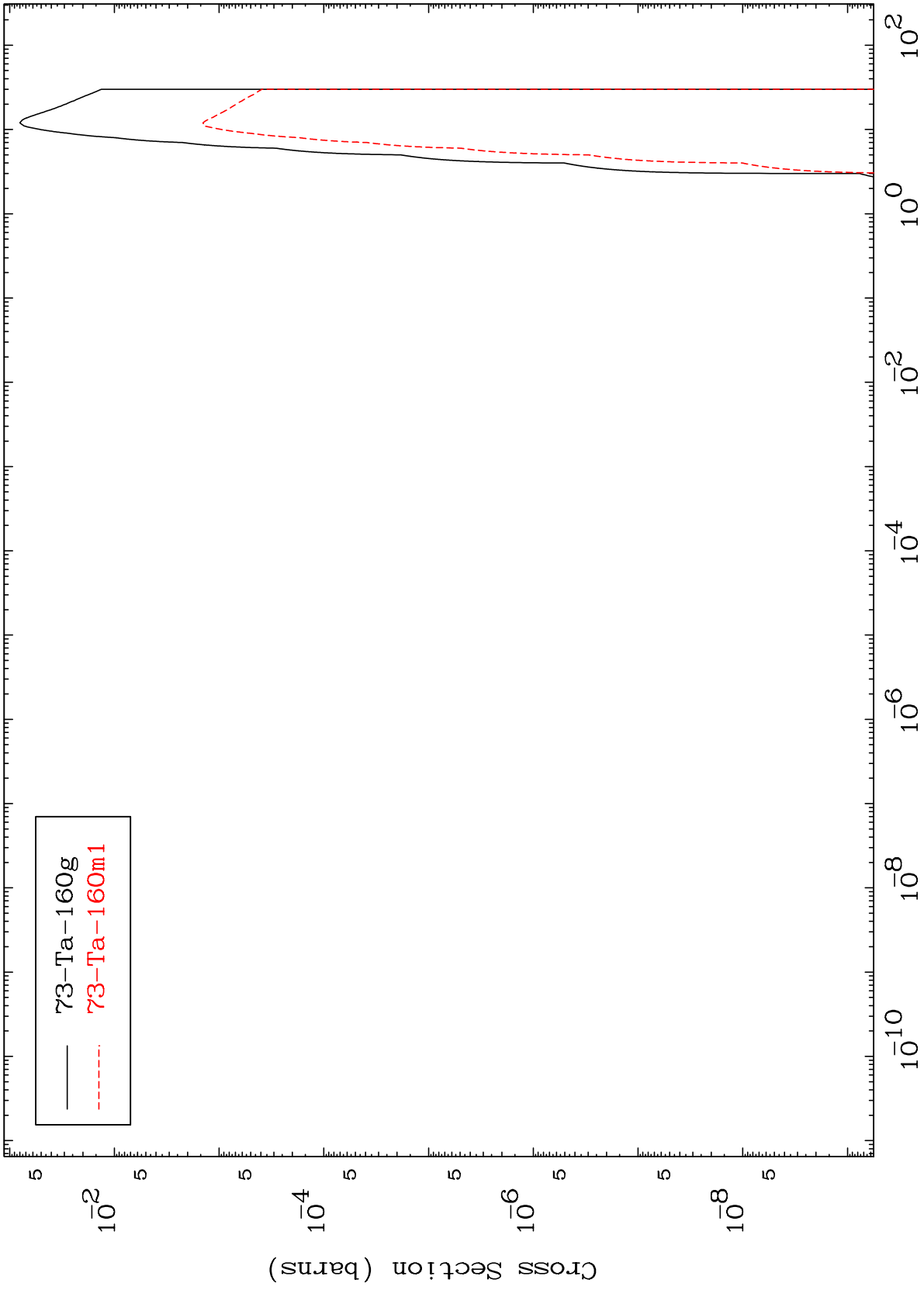
Incident Energy (MeV)

⁷³Ta-159

MAT 7262

(d,p)
Radionuclide Production Cross Section

⁷³Ta-159



16

Incident Energy (MeV)

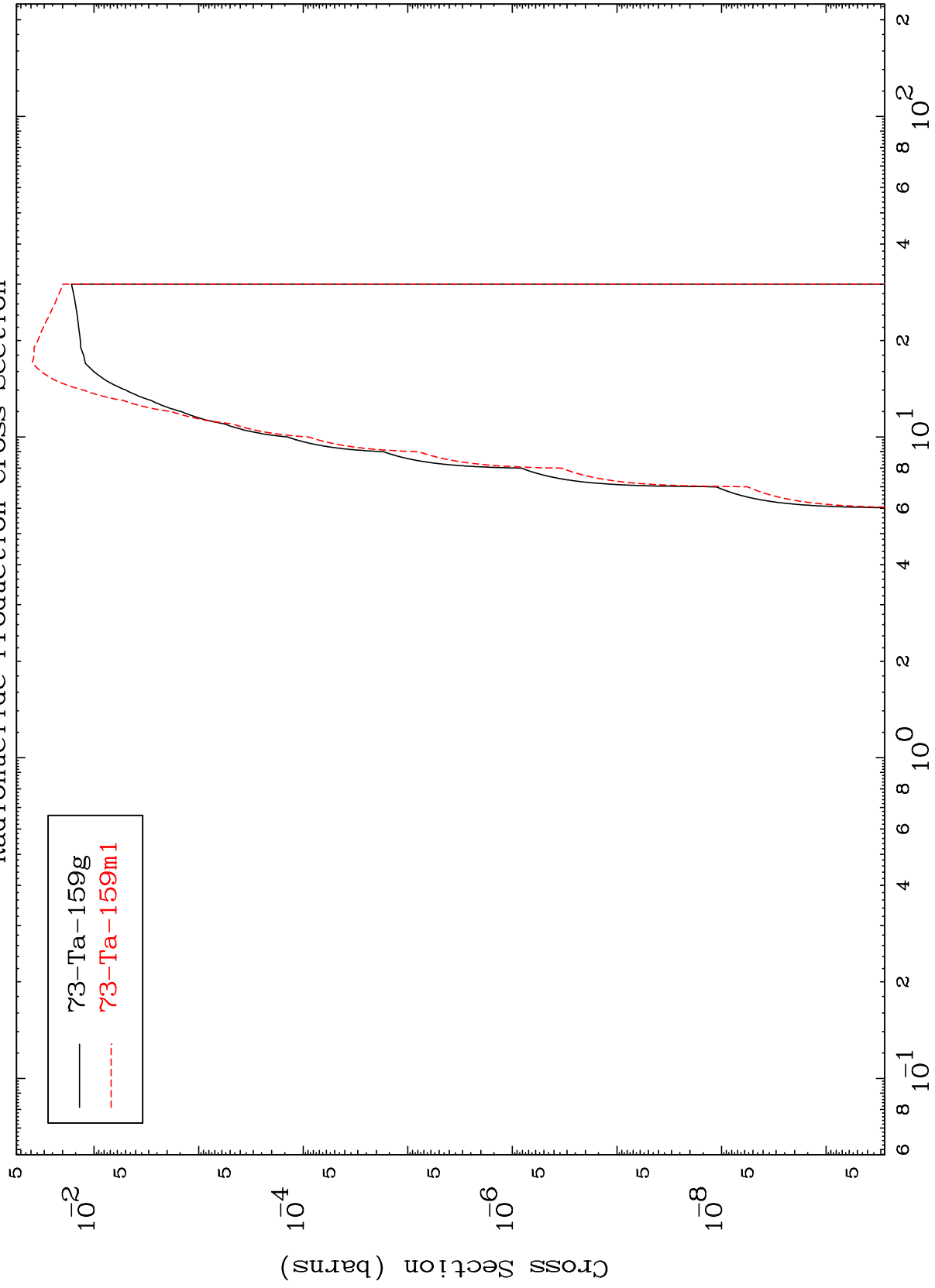
⁷³Ta-159

MAT 7262

(d,d)

⁷³Ta-159

Radionuclide Production Cross Section

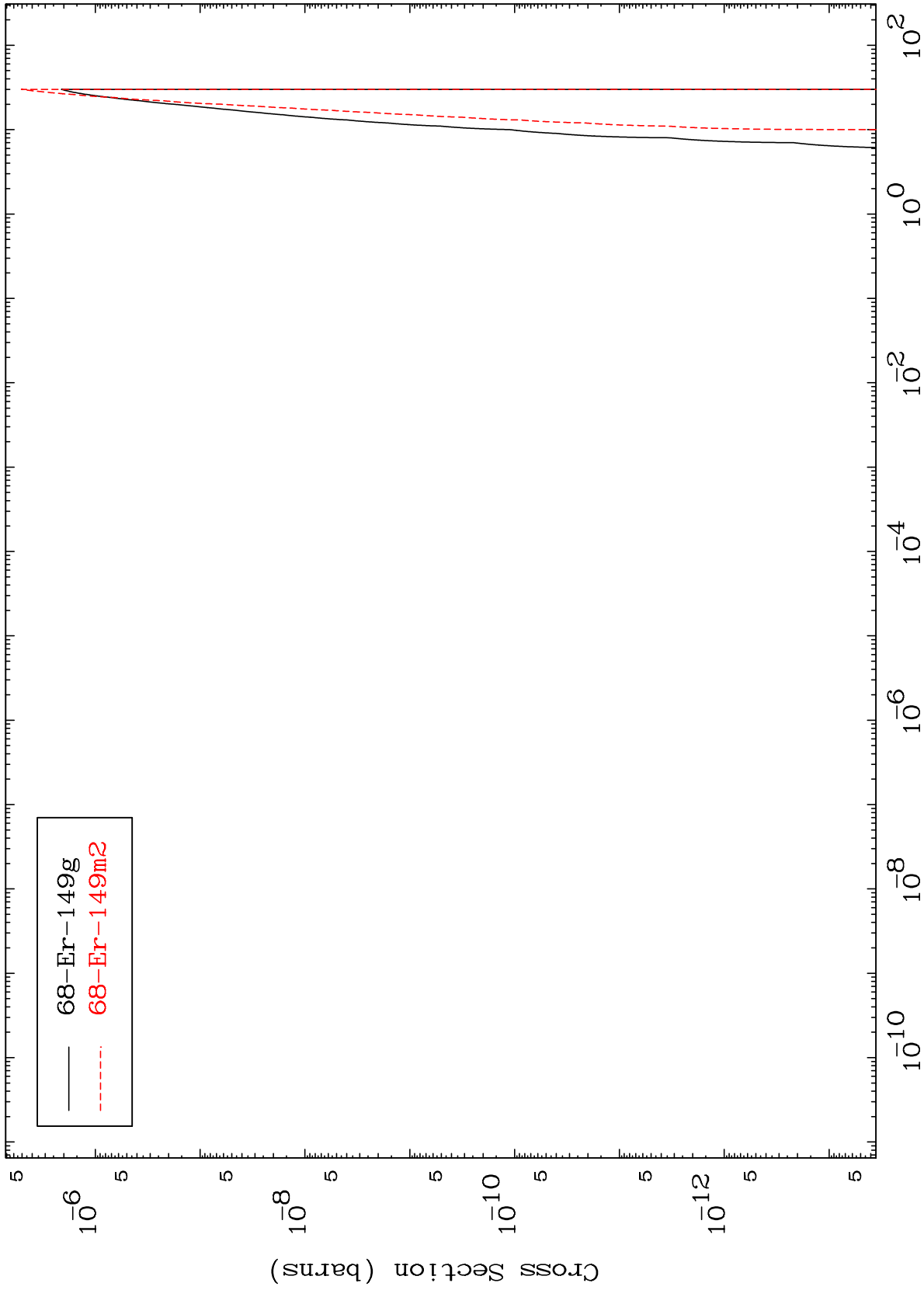


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(d,3 α)

⁷³Ta-159

Radionuclide Production Cross Section

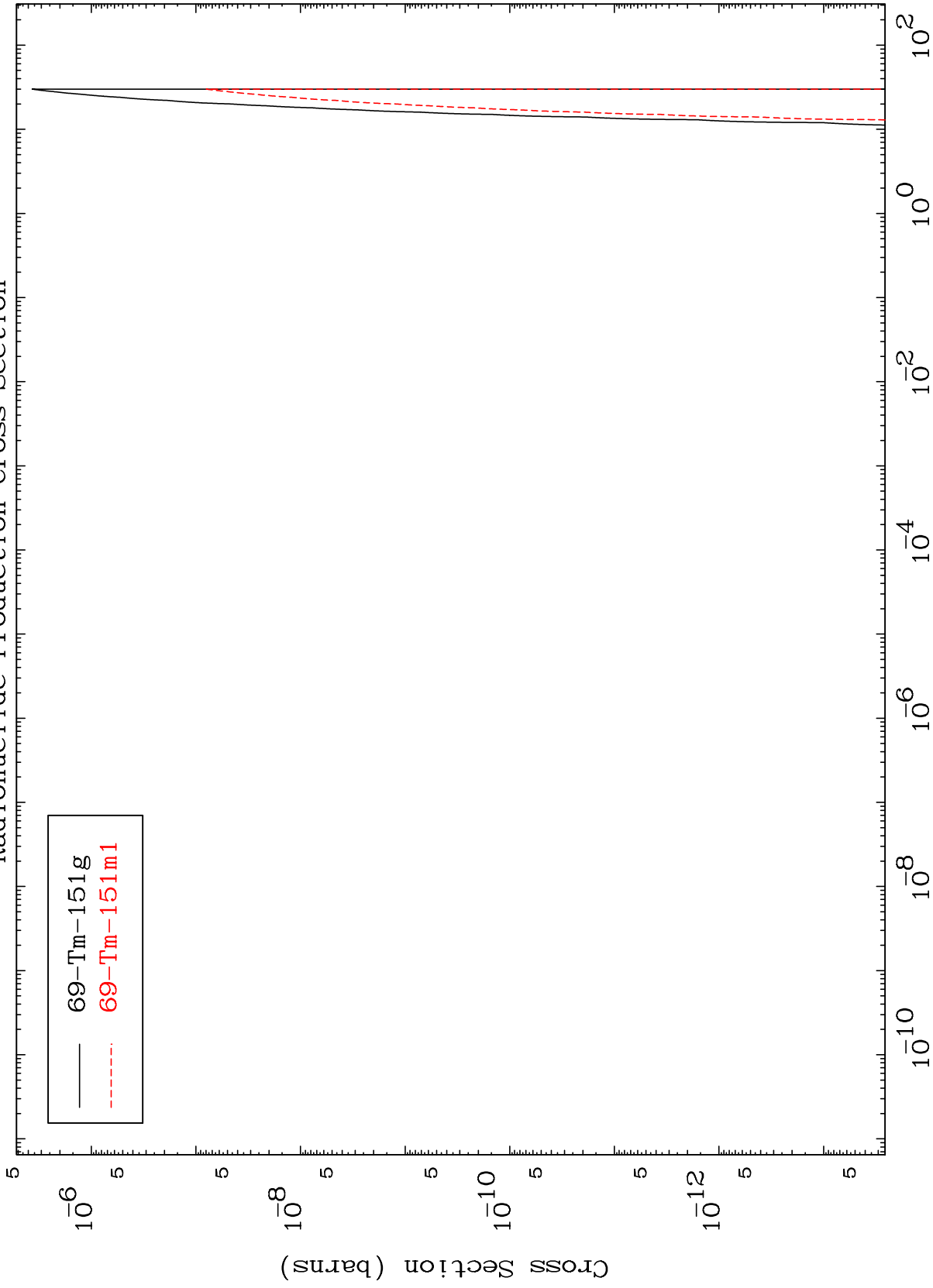


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(d,d) 2α

$^{73}\text{Ta-159}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

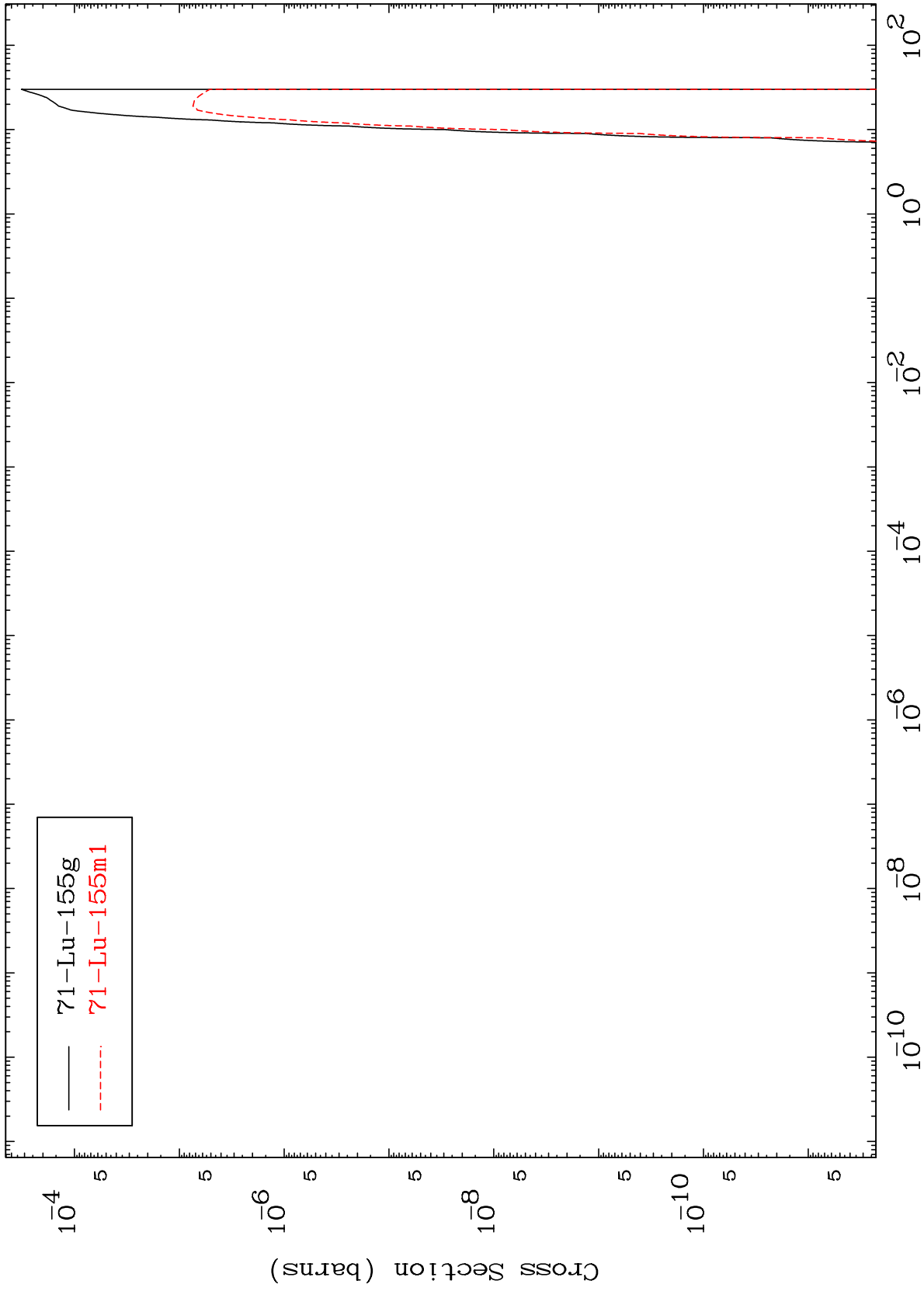
$^{73}\text{Ta-159}$

MAT 7262

(d,d) α

73-Ta-159

Radionuclide Production Cross Section



20

Incident Energy (MeV)

73-Ta-159