

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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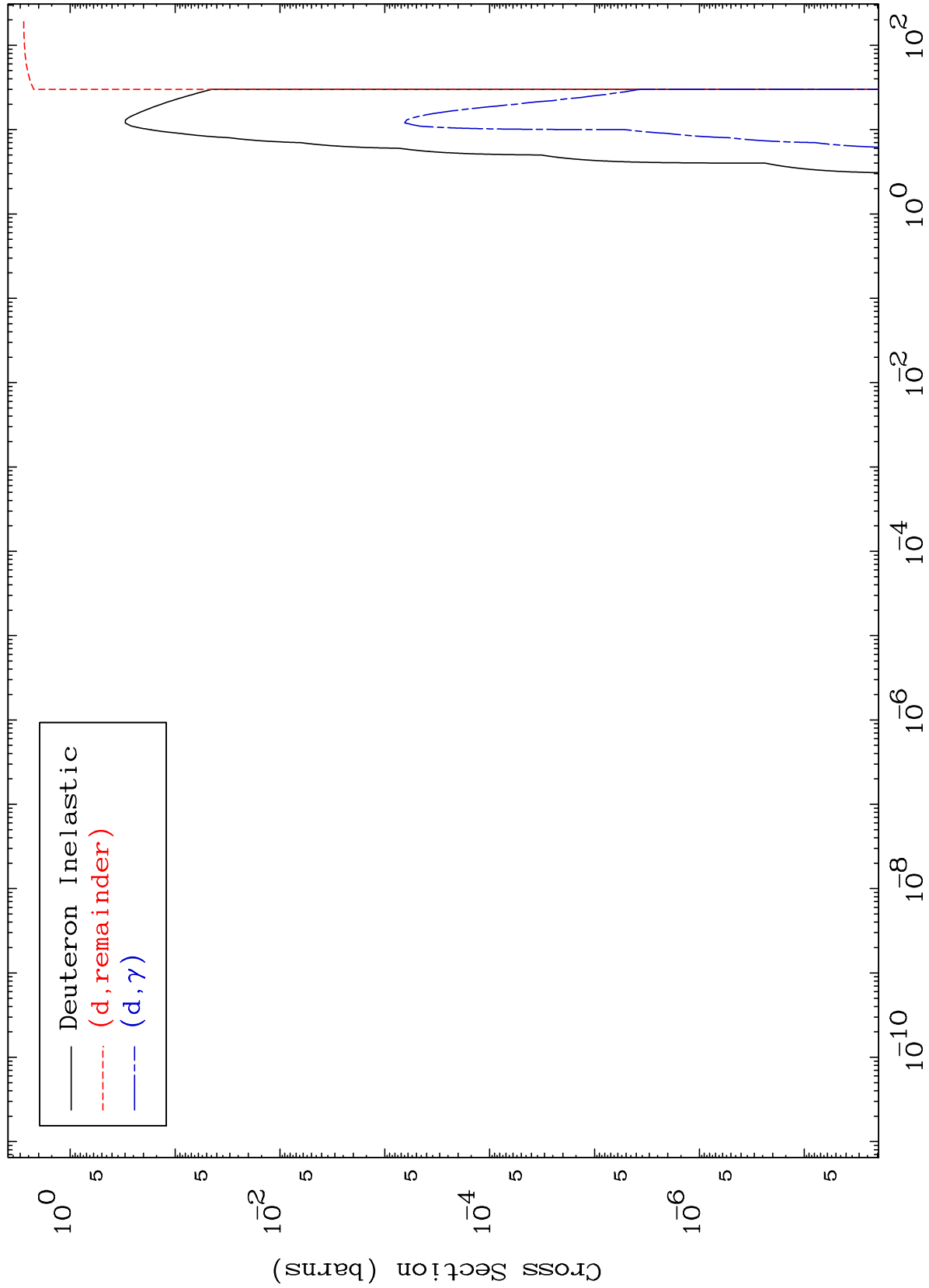
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7283

Deuteron Major
0 Kelvin Cross Sections

73-Ta-166



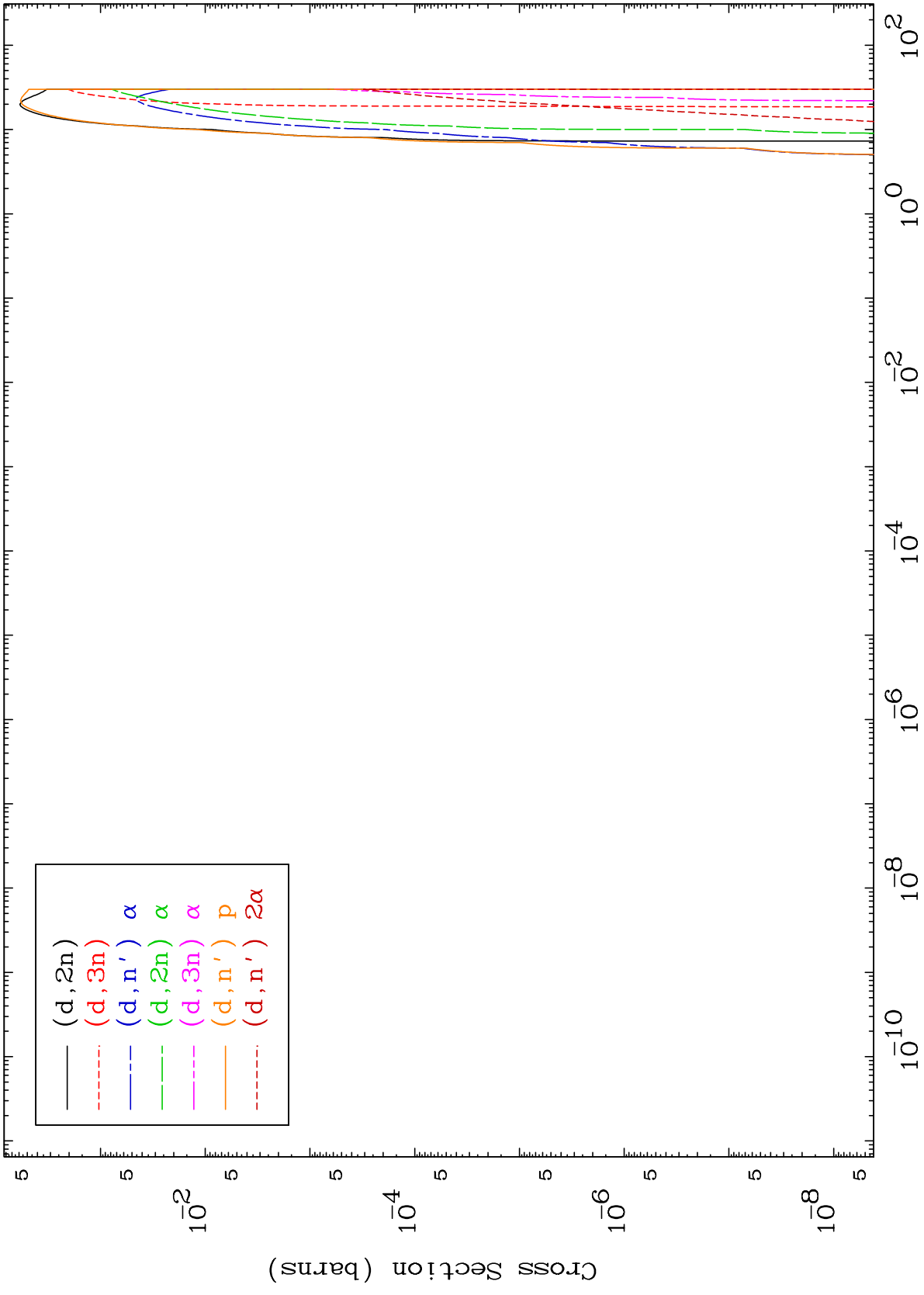
1

73-Ta-166

MAT 7283

Deuteron Neutron Production
0 Kelvin Cross Sections

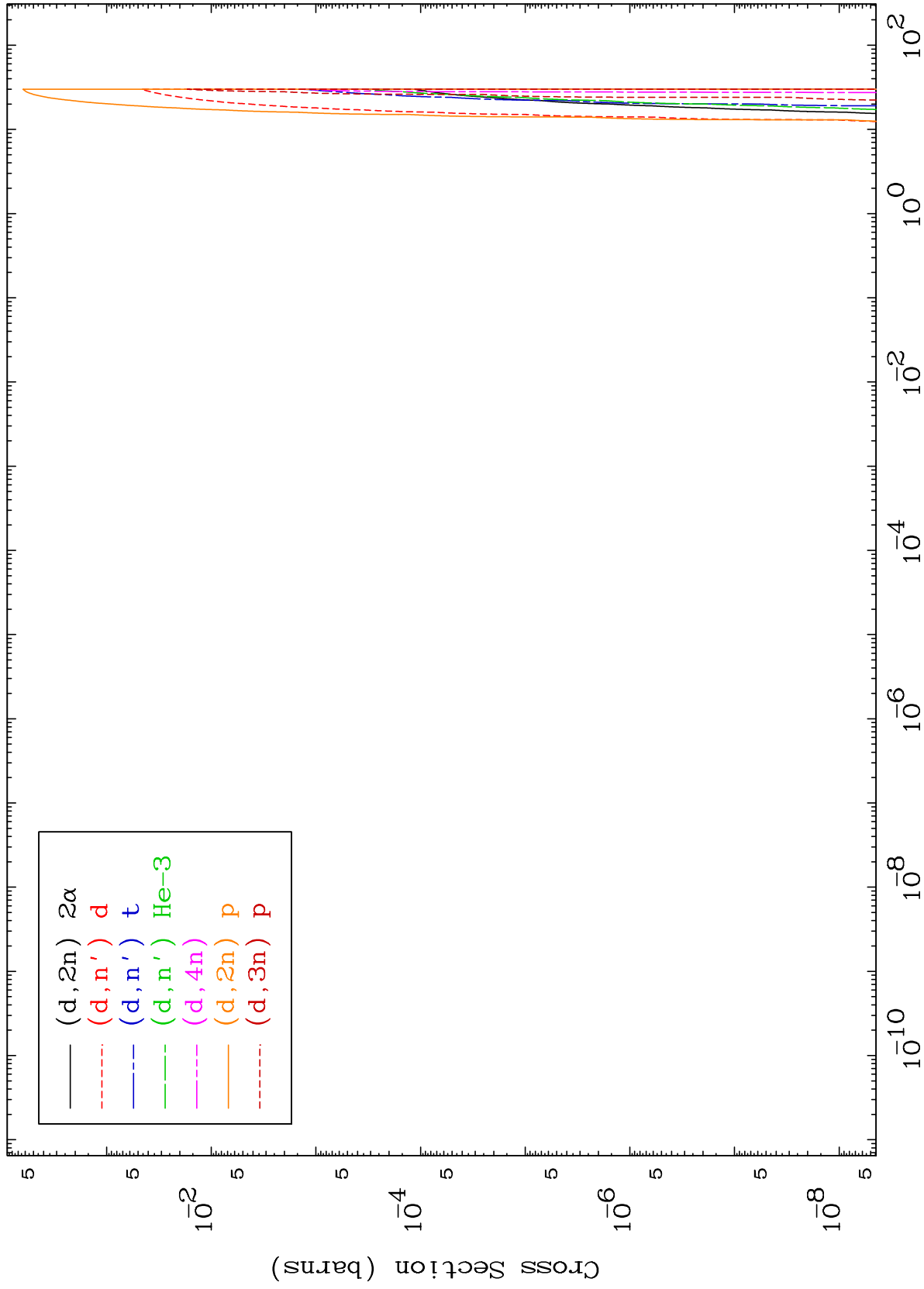
73-Ta-166



MAT 7283

Deuteron Neutron Production
0 Kelvin Cross Sections

73-Ta-166



3

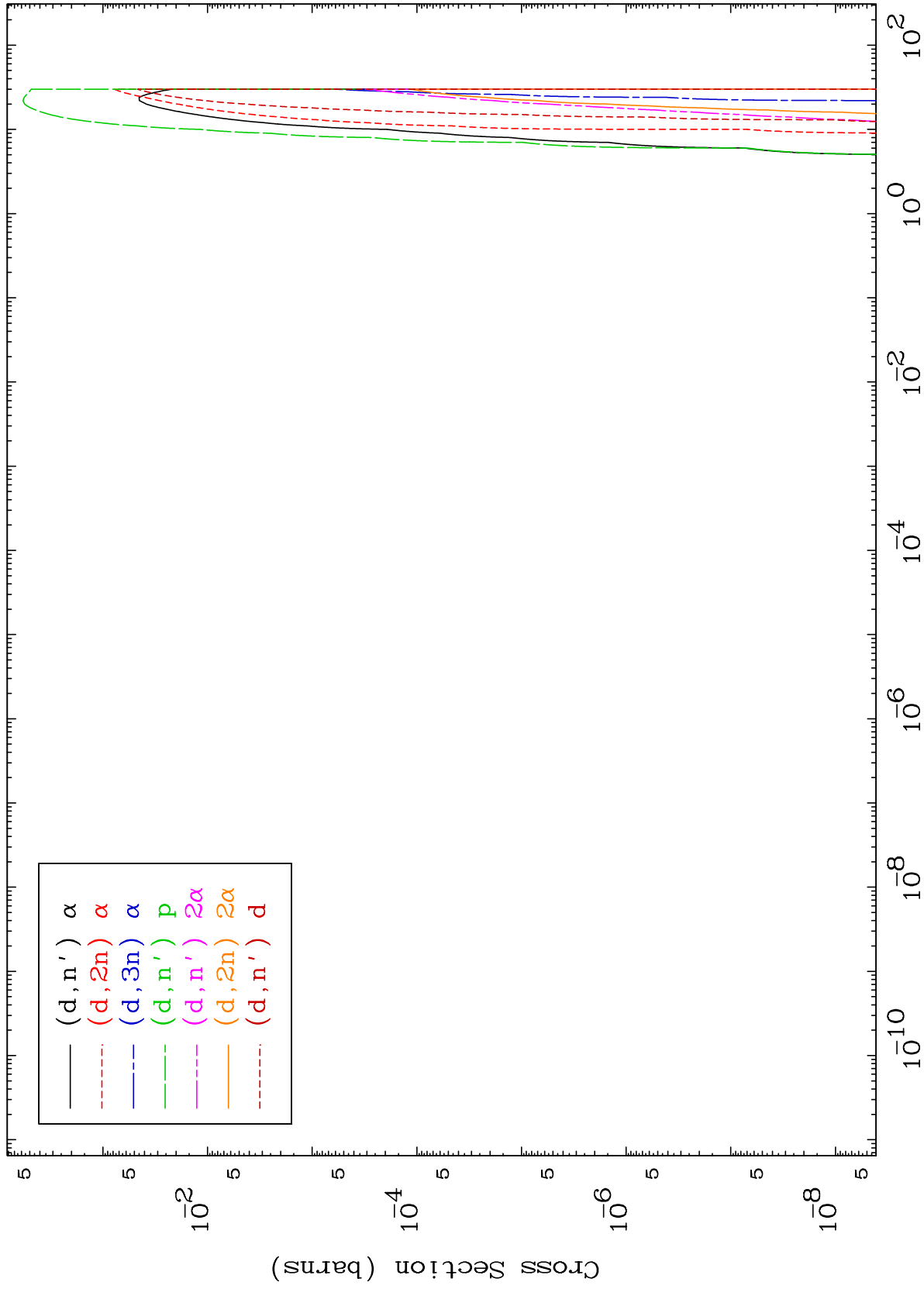
Incident Energy (MeV)

73-Ta-166

MAT 7283

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-166

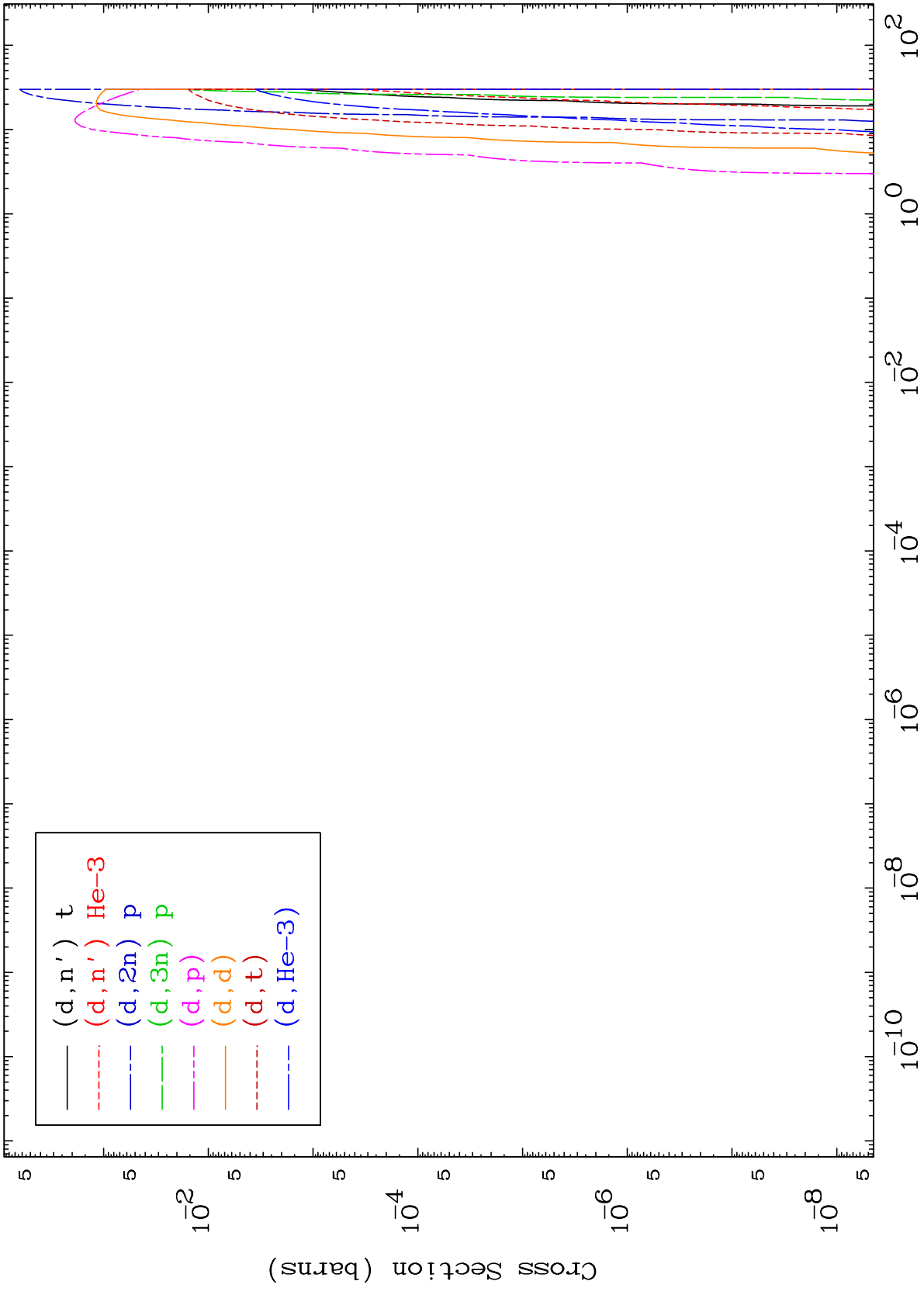


73-Ta-166

MAT 7283

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-166



5

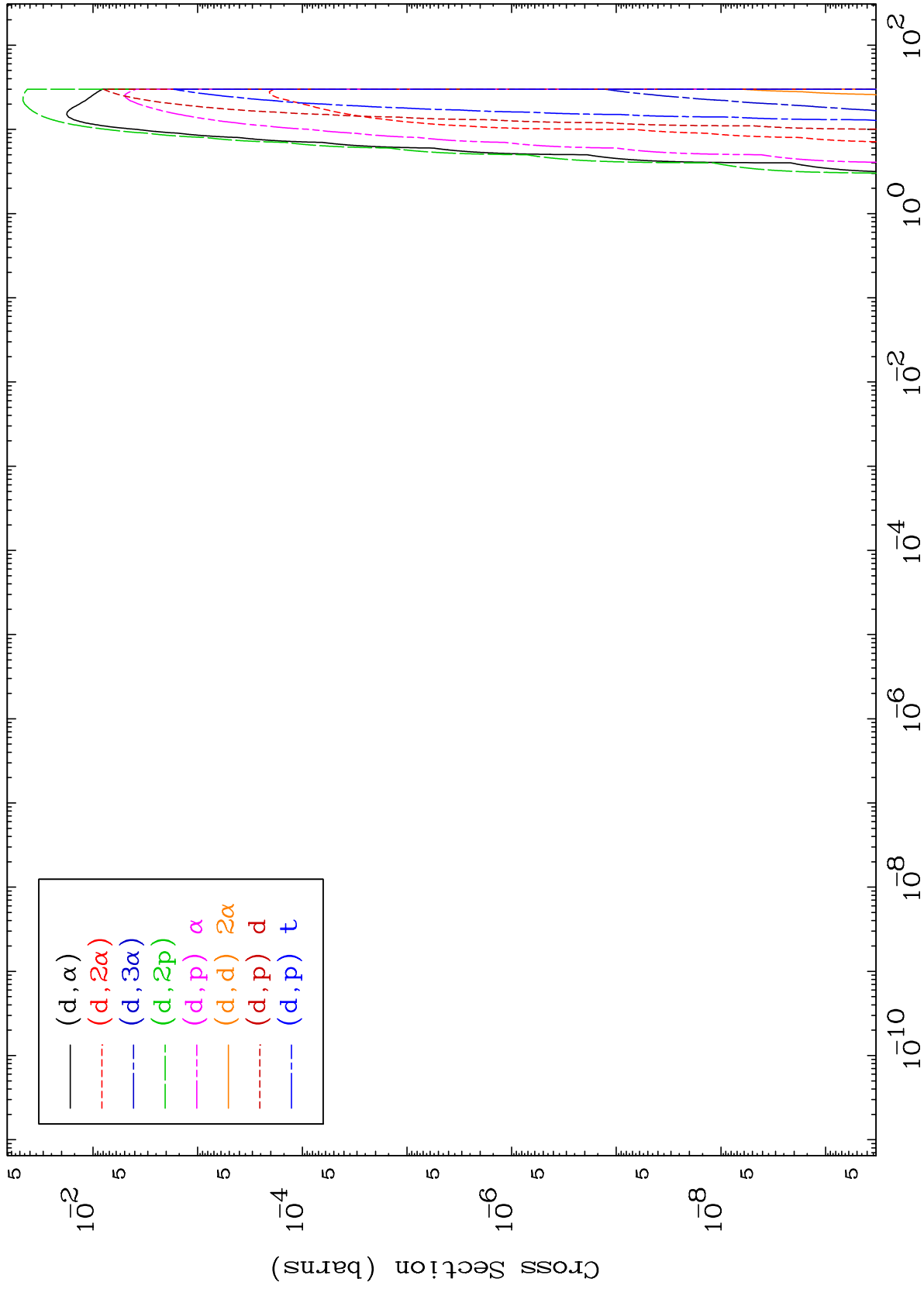
Incident Energy (MeV)

73-Ta-166

MAT 7283

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-166



6

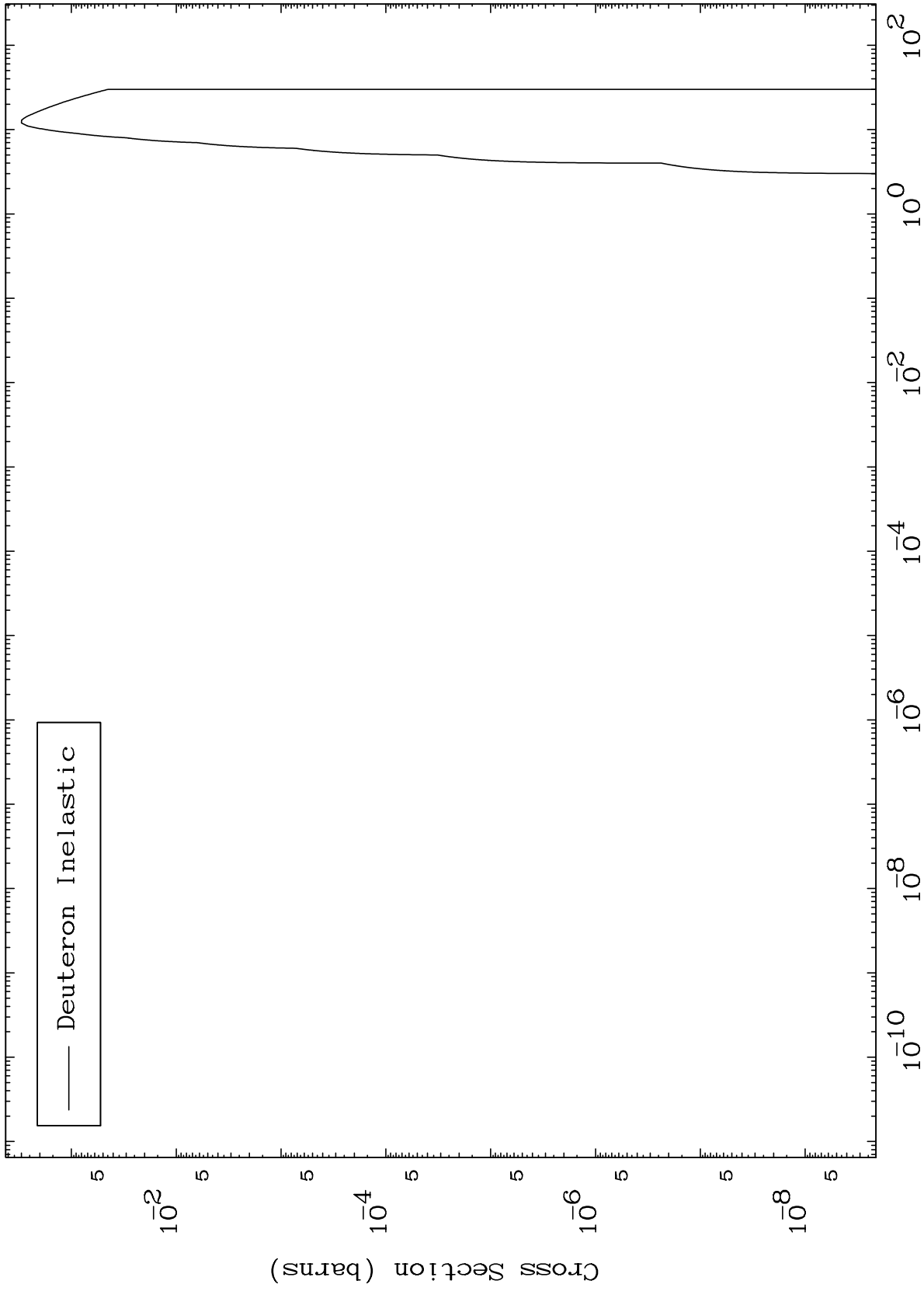
Incident Energy (MeV)

73-Ta-166

MAT 7283

(d,n') Level
0 Kelvin Cross Sections

73-Ta-166



7

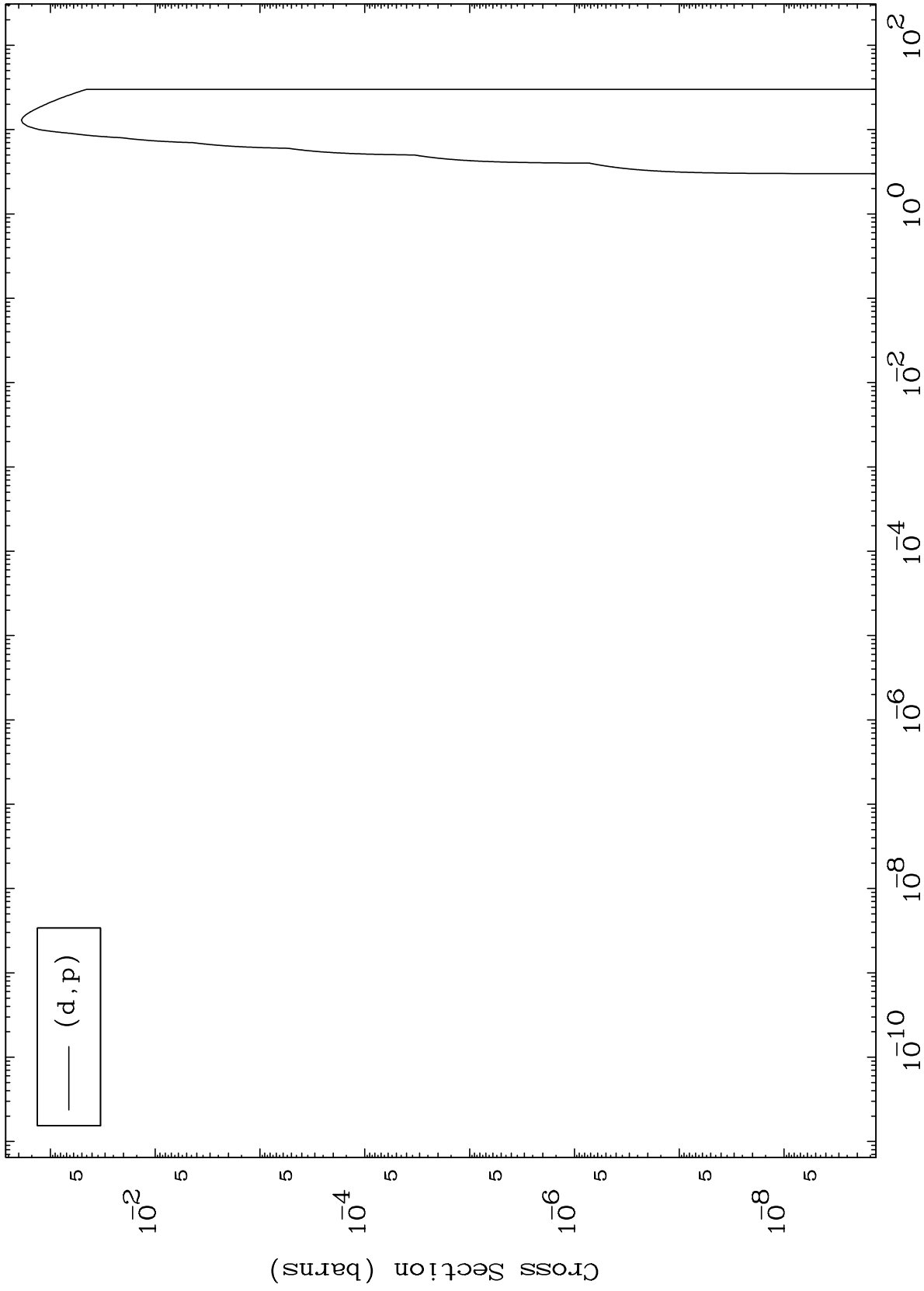
Incident Energy (MeV)

73-Ta-166

MAT 7283

(d,p) Levels
0 Kelvin Cross Sections

⁷³Ta-166



8

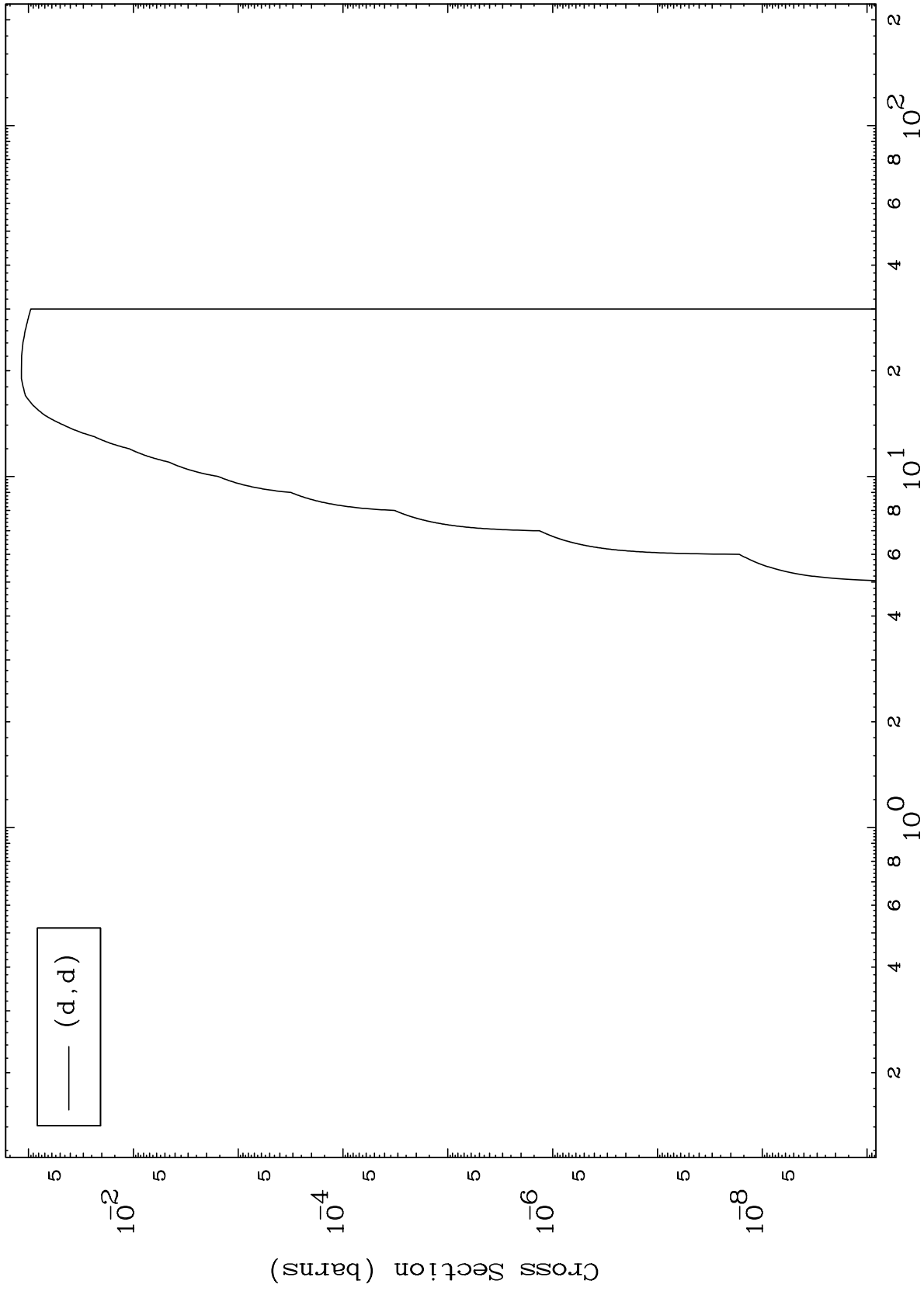
Incident Energy (MeV)

⁷³Ta-166

MAT 7283

(d,d) Levels
0 Kelvin Cross Sections

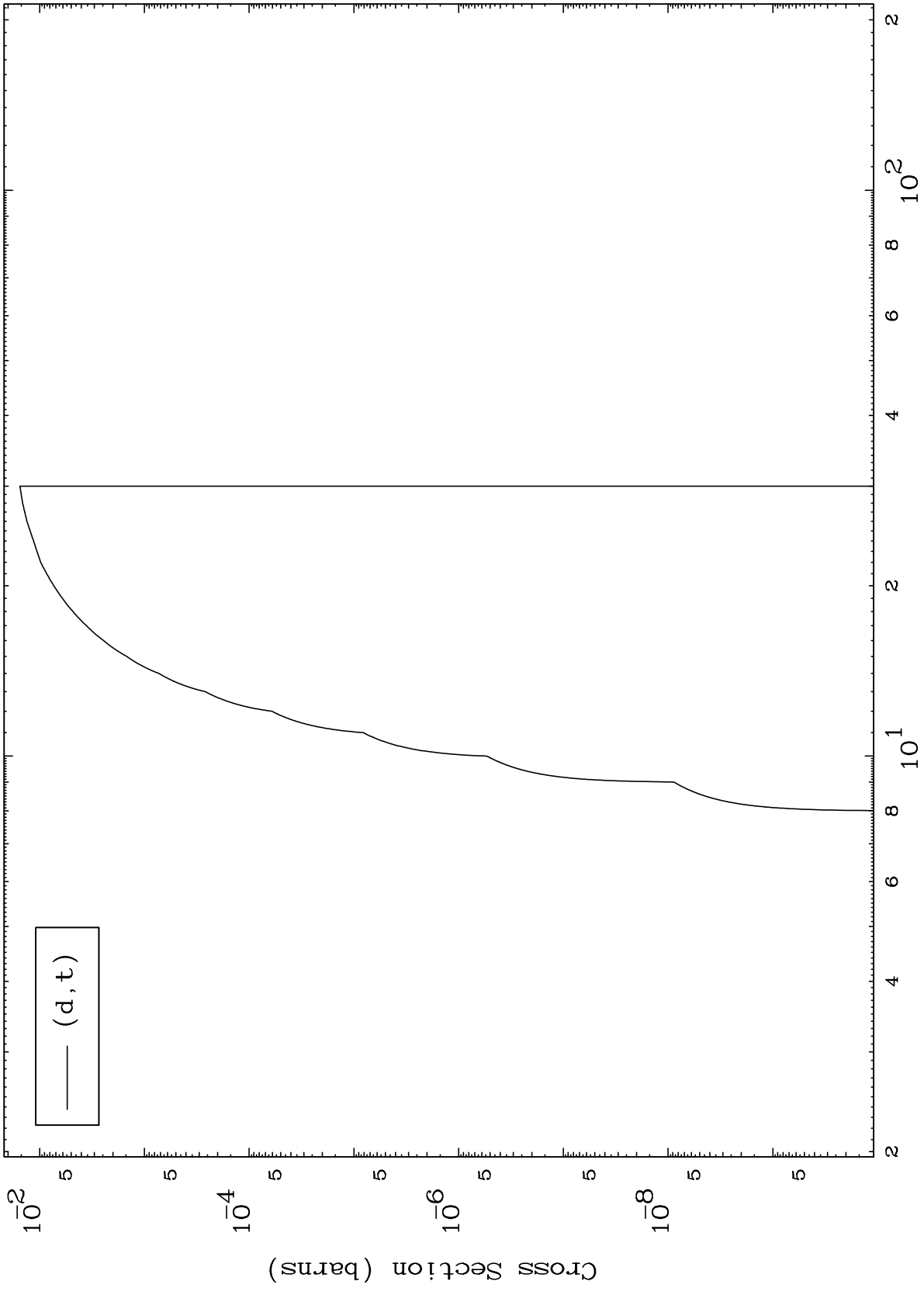
73-Ta-166



MAT 7283

(d,t) Levels
0 Kelvin Cross Sections

73-Ta-166



10

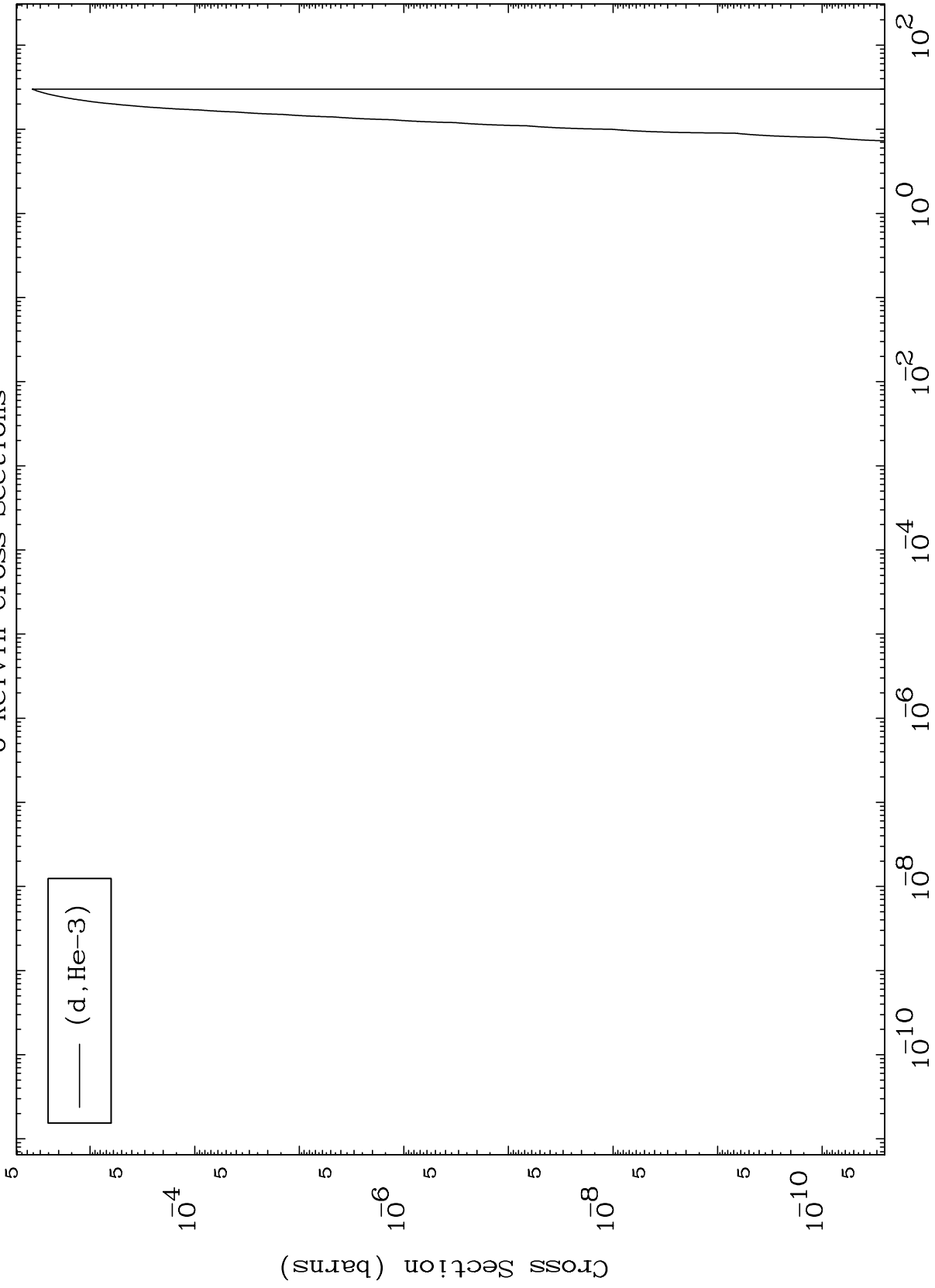
Incident Energy (MeV)

73-Ta-166

MAT 7283

(d,He3) Levels
0 Kelvin Cross Sections

73-Ta-166



11

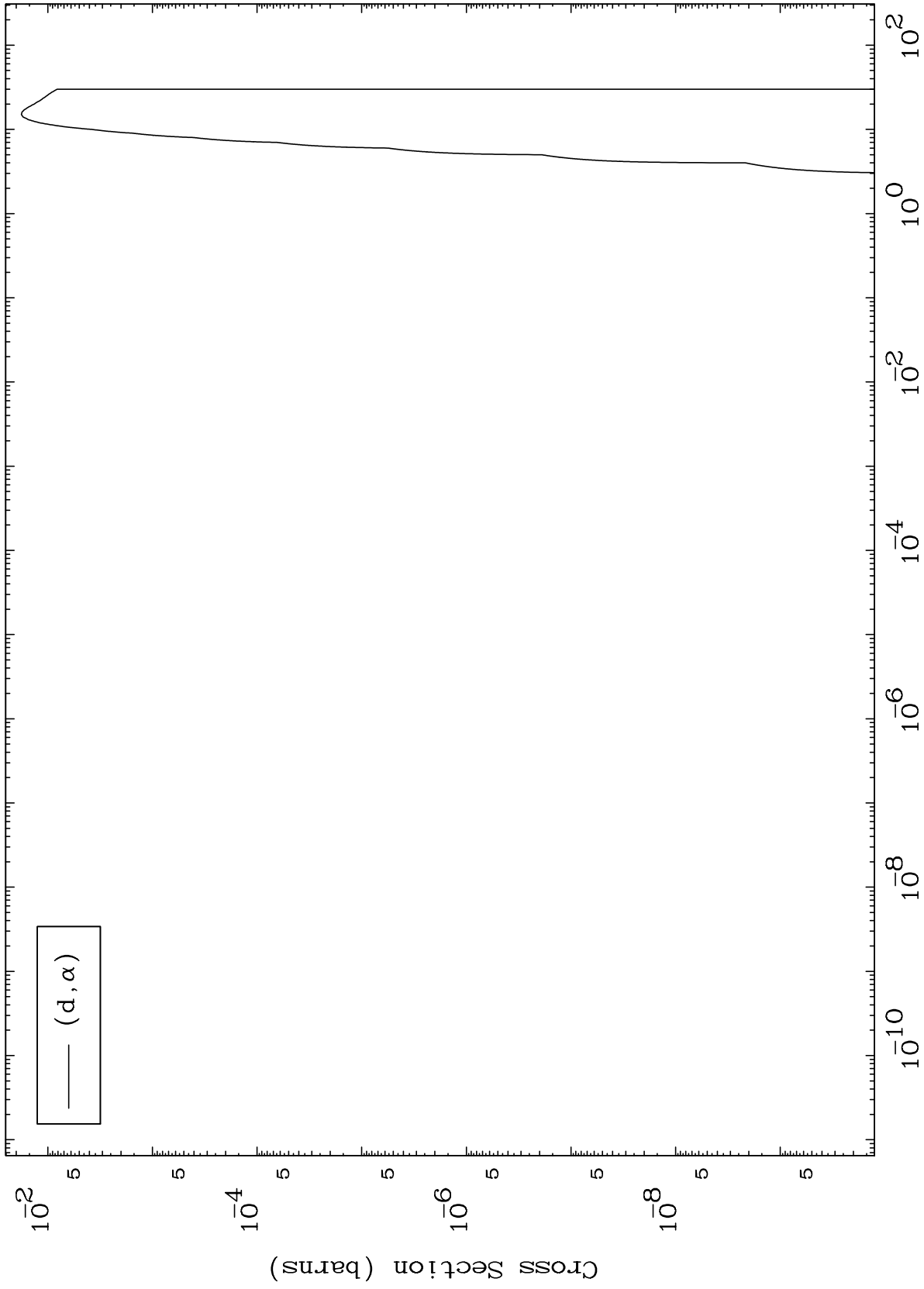
Incident Energy (MeV)

73-Ta-166

MAT 7283

(d, α) Levels
0 Kelvin Cross Sections

73-Ta-166



12

Incident Energy (MeV)

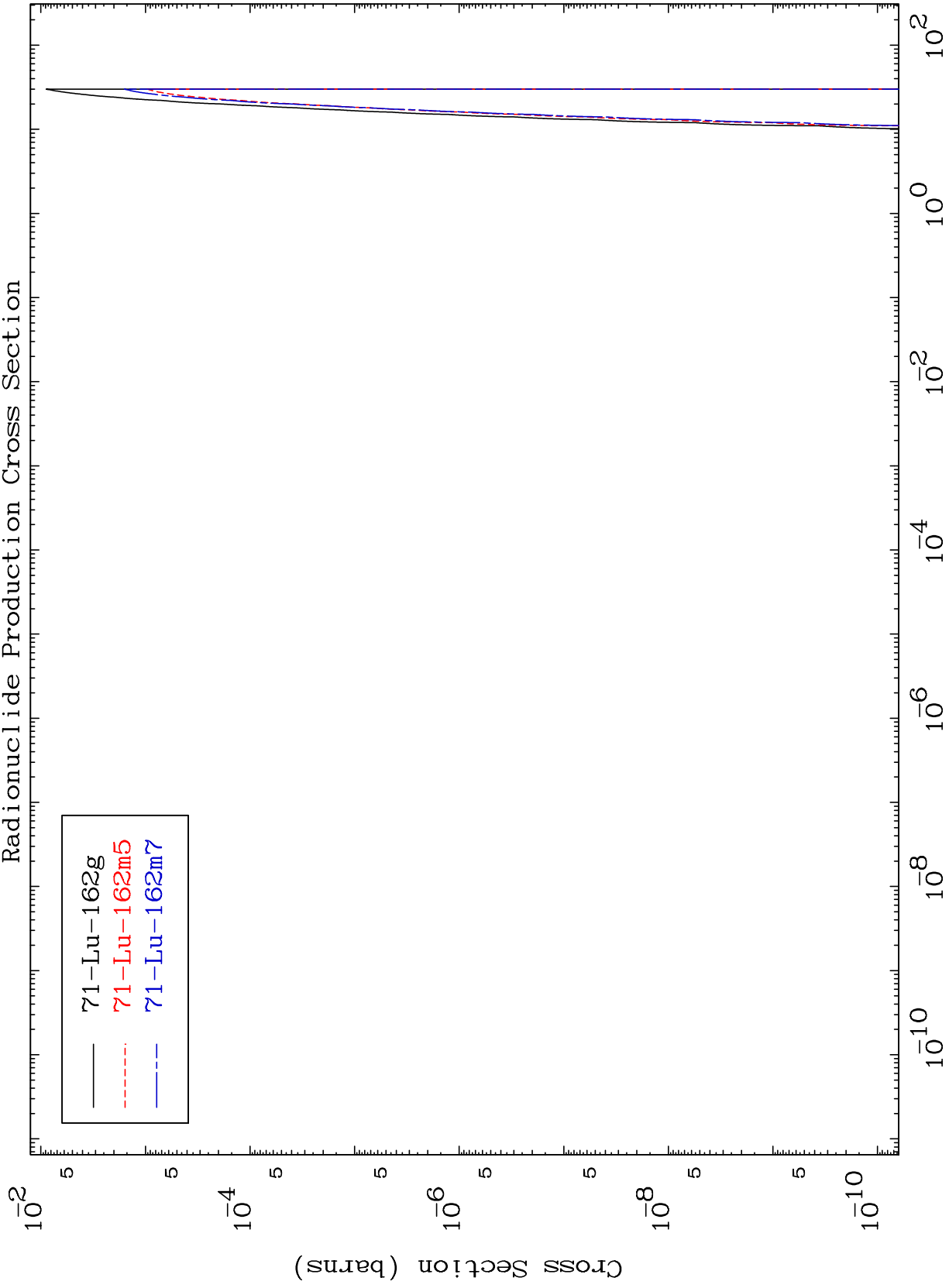
73-Ta-166

MAT 7283

(d,n') p α

⁷³Ta-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

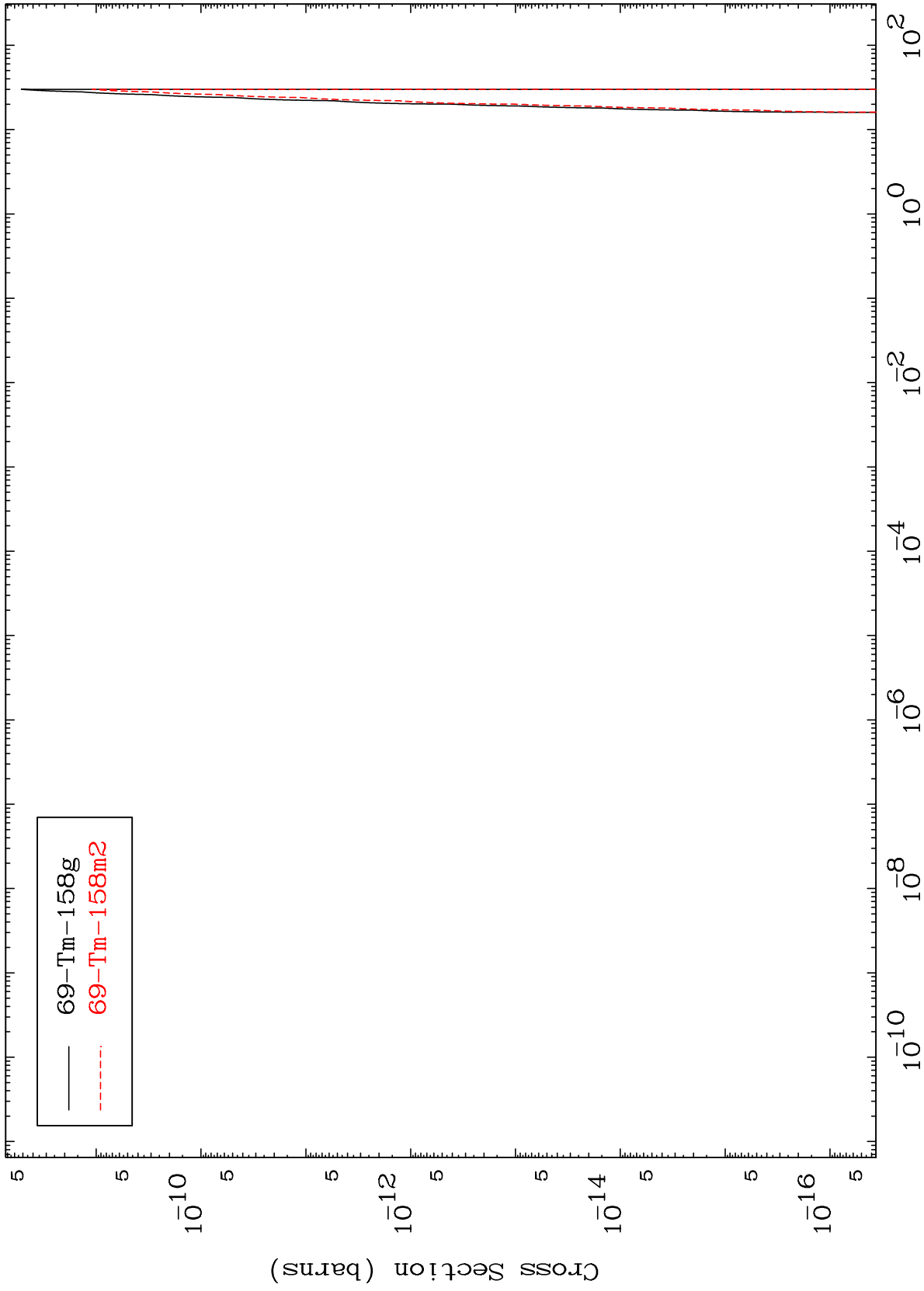
⁷³Ta-166

MAT 7283

(d,d) 2α

$^{73}\text{Ta-166}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

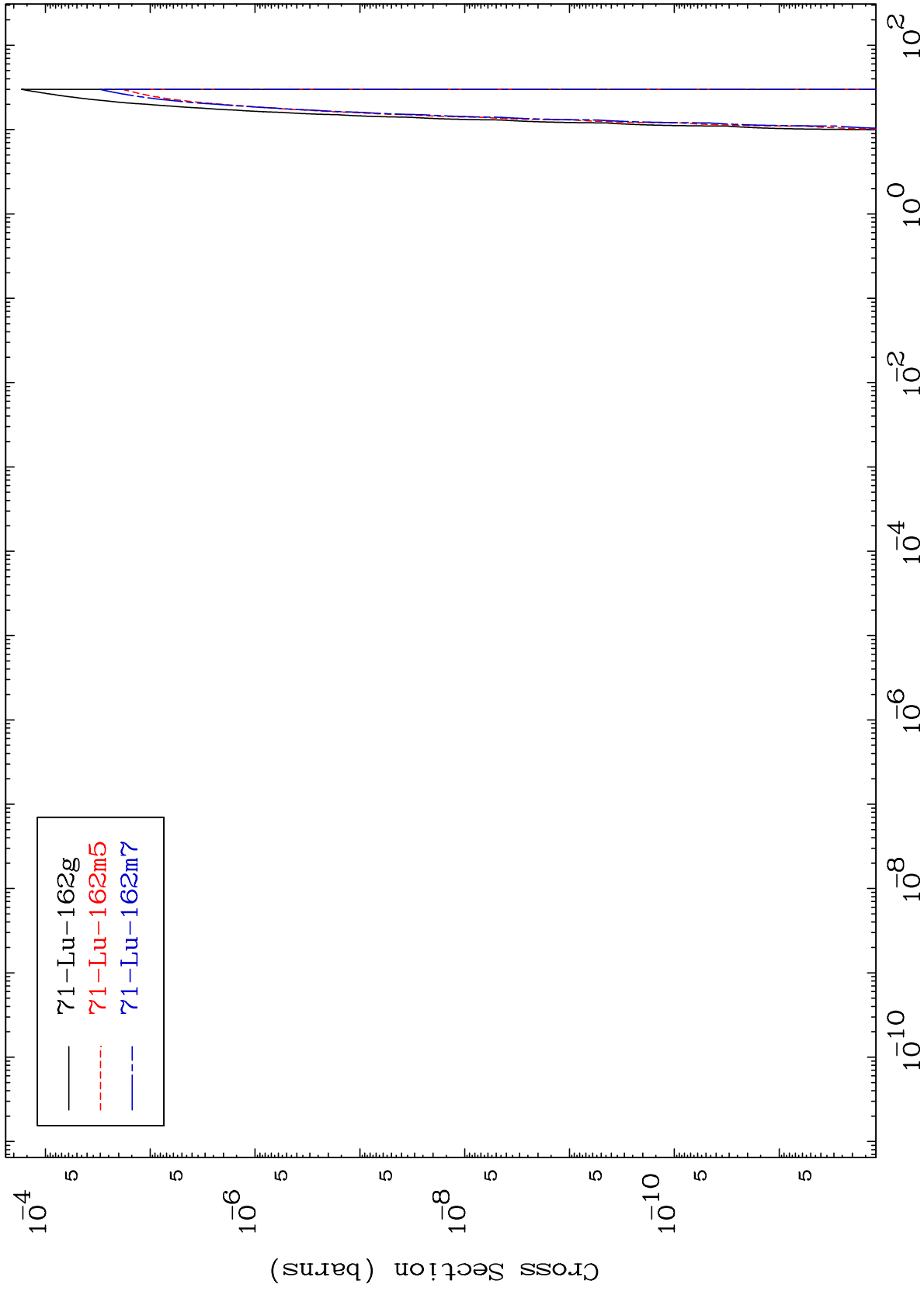
$^{73}\text{Ta-166}$

MAT 7283

(d,d) α

⁷³Ta-166

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷³Ta-166