

Program EVALPLOT
(Version 2018-1)

by

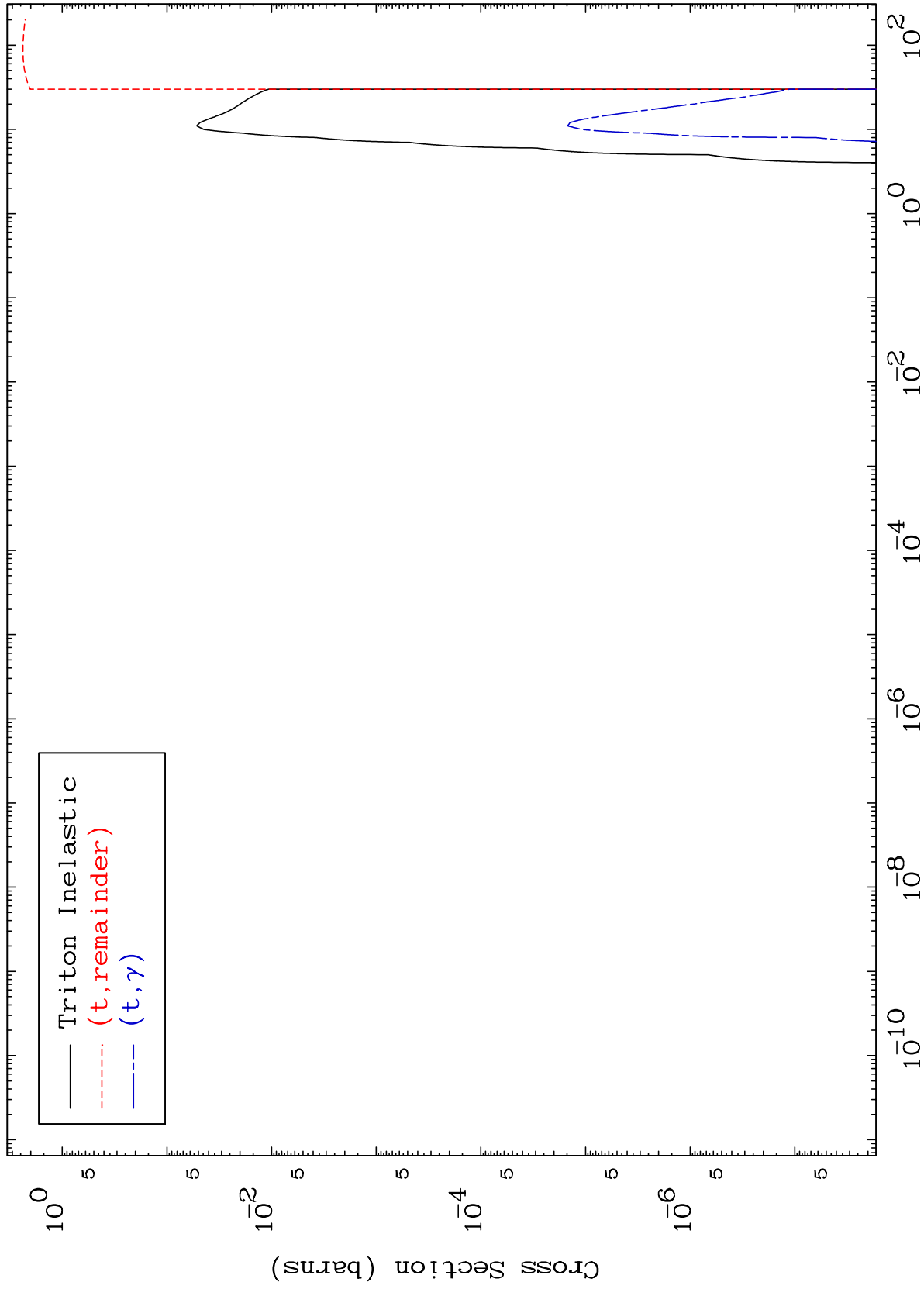
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

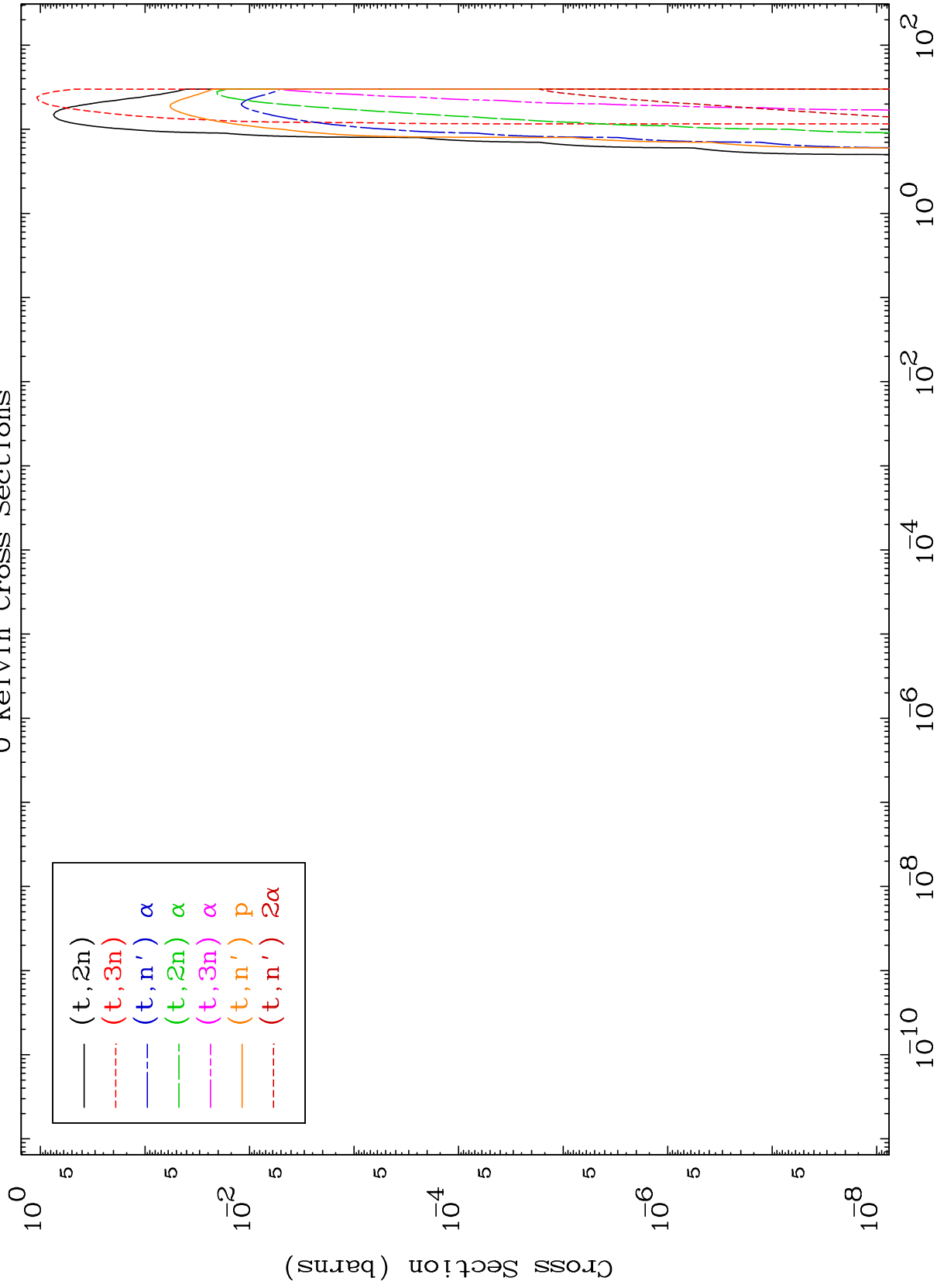
Press Mouse Button to Start



MAT 7099

Triton Neutron Production
0 Kelvin Cross Sections

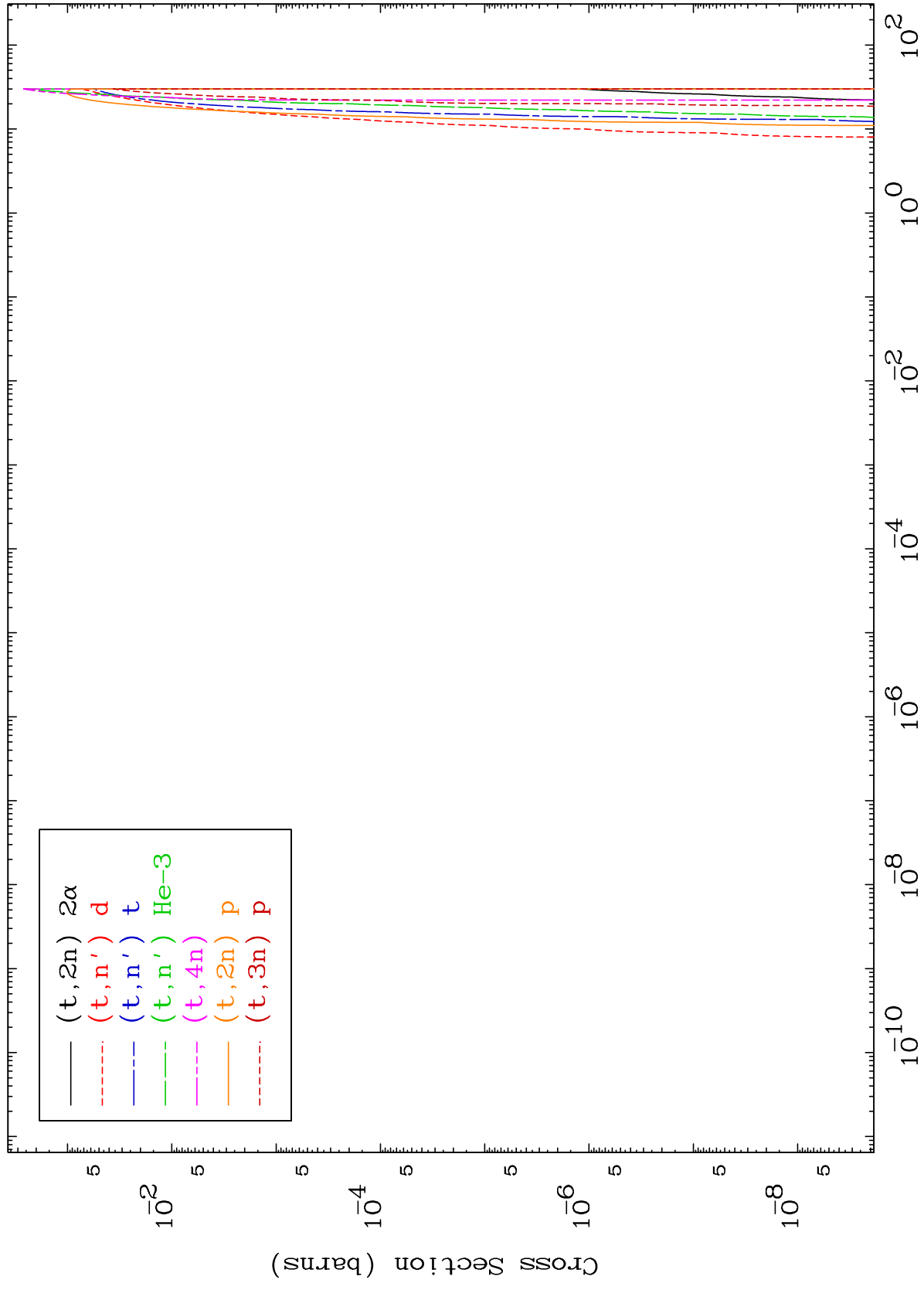
71-Lu-166



2

Incident Energy (MeV)

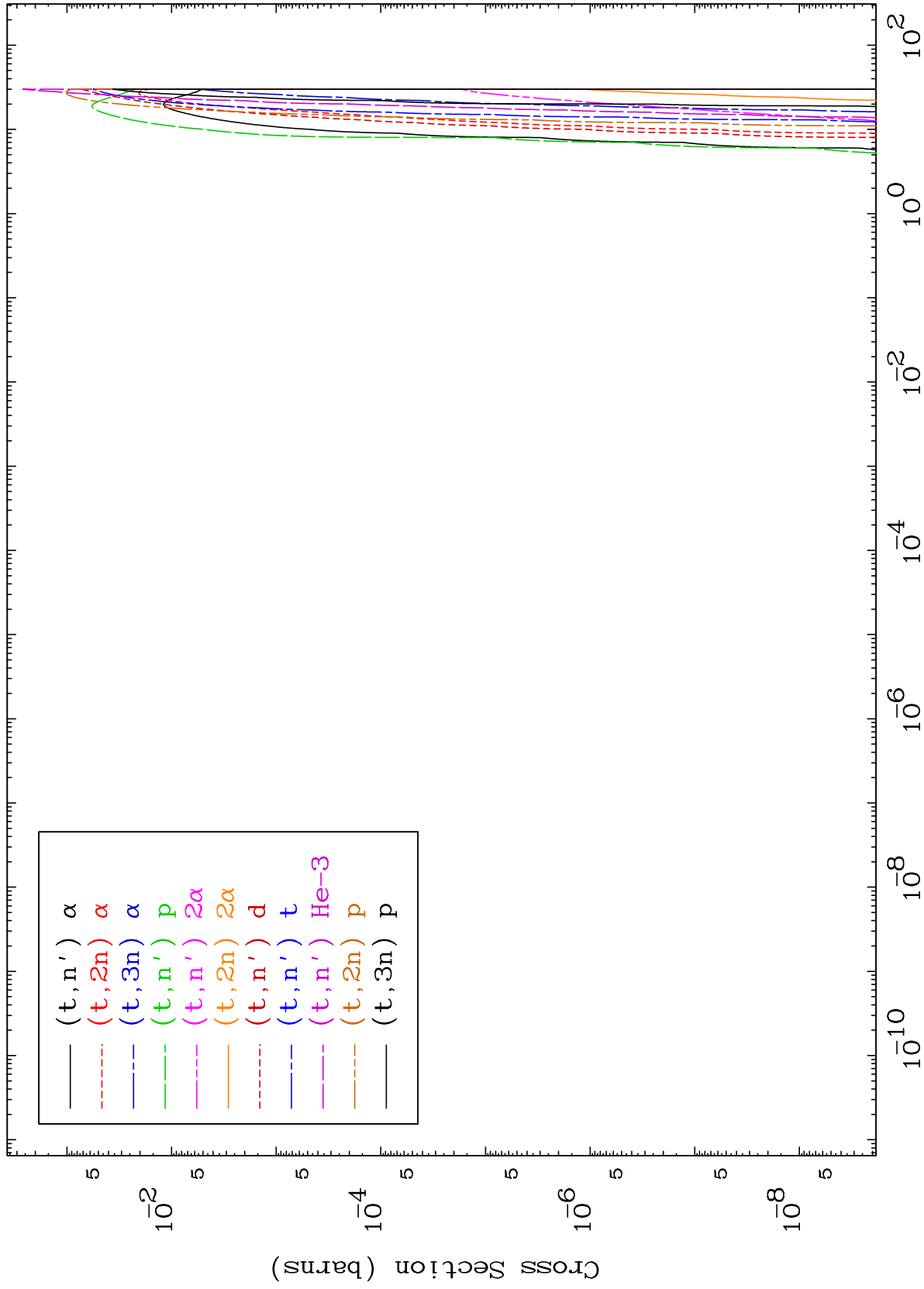
71-Lu-166



MAT 7099

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-166

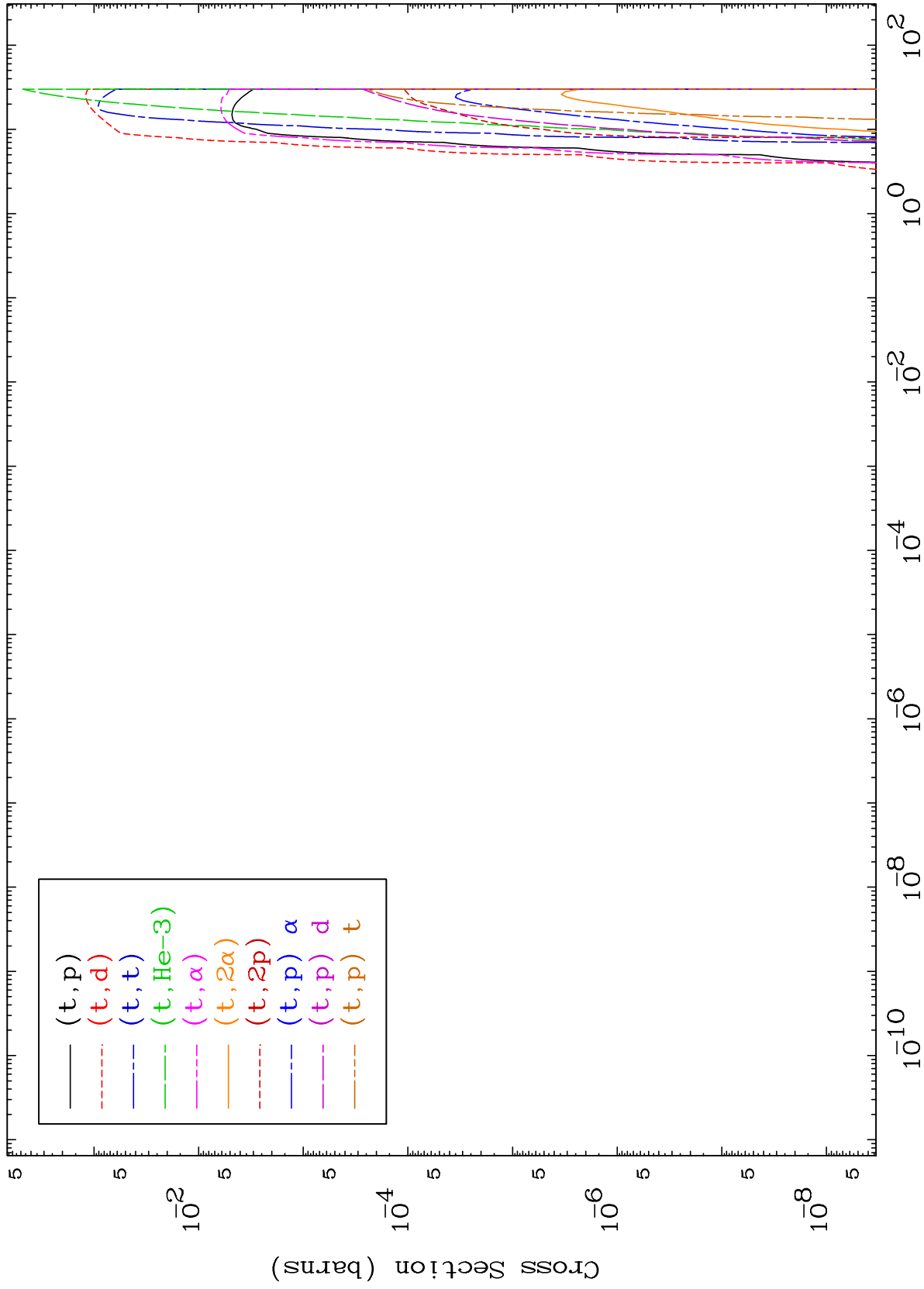


71-Lu-166

MAT 7099

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-166



5

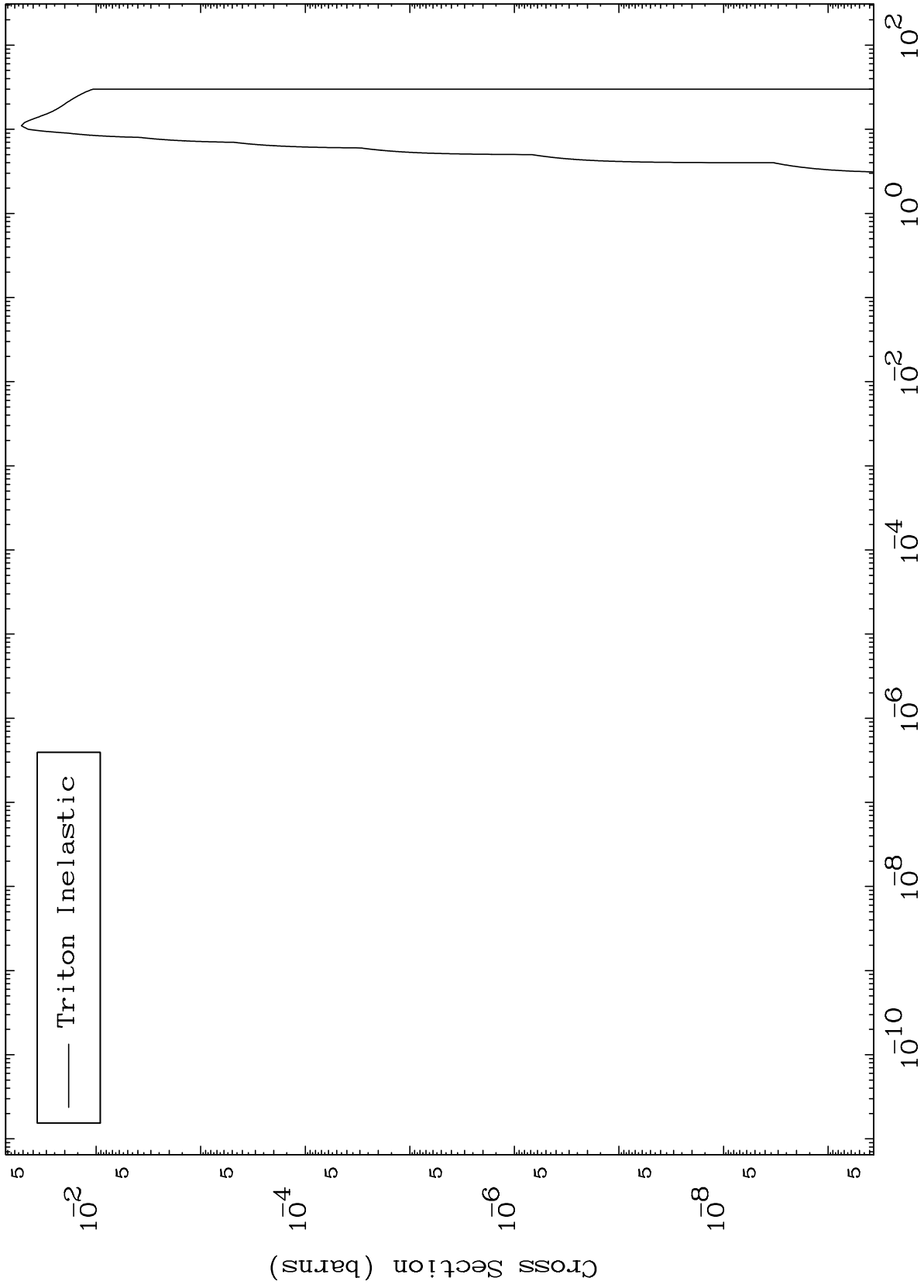
Incident Energy (MeV)

71-Lu-166

MAT 7099

(t,n') Level
0 Kelvin Cross Sections

71-Lu-166



6

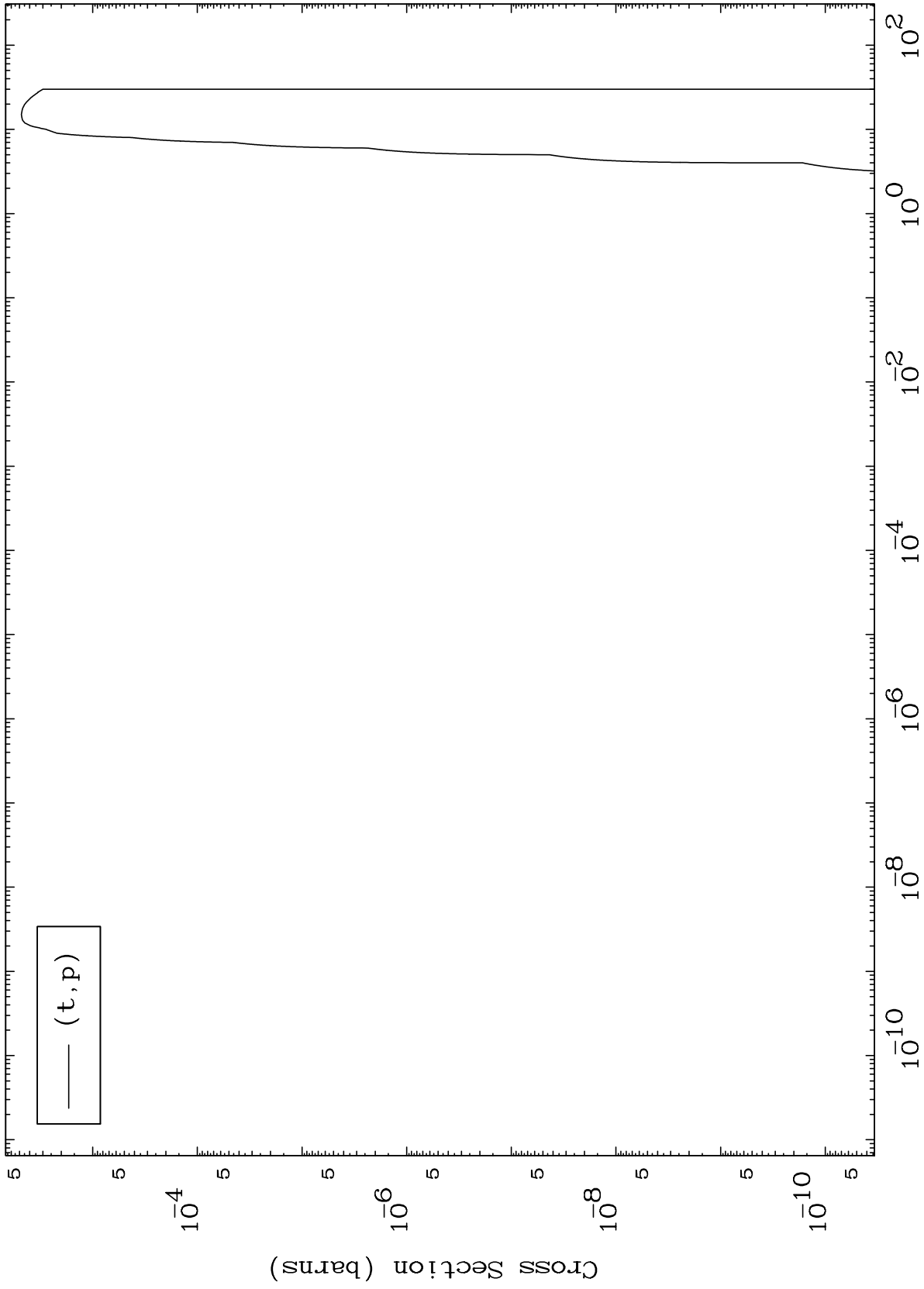
Incident Energy (MeV)

71-Lu-166

MAT 7099

(t,p) Levels
0 Kelvin Cross Sections

71-Lu-166



7

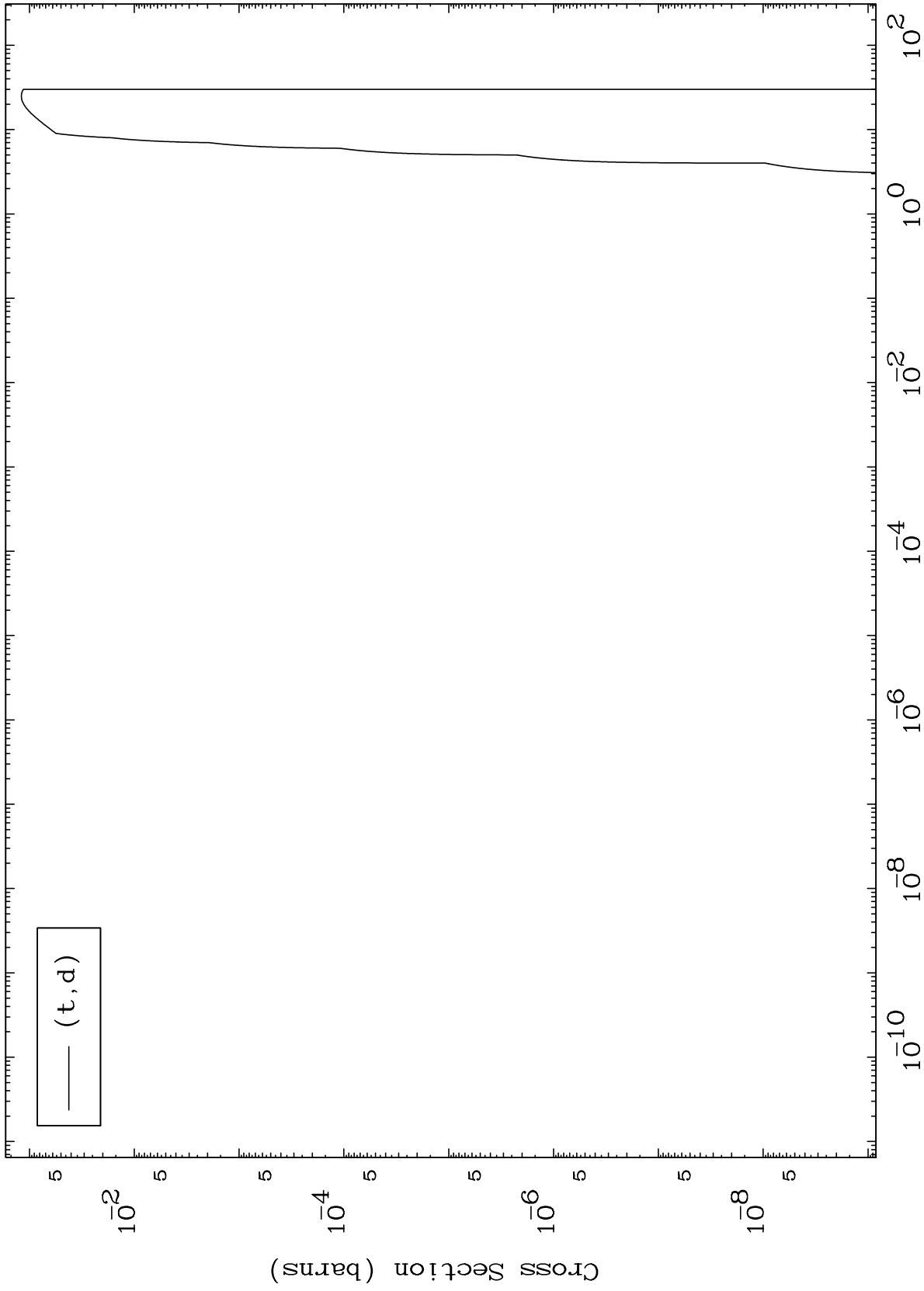
Incident Energy (MeV)

71-Lu-166

MAT 7099

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-166



8

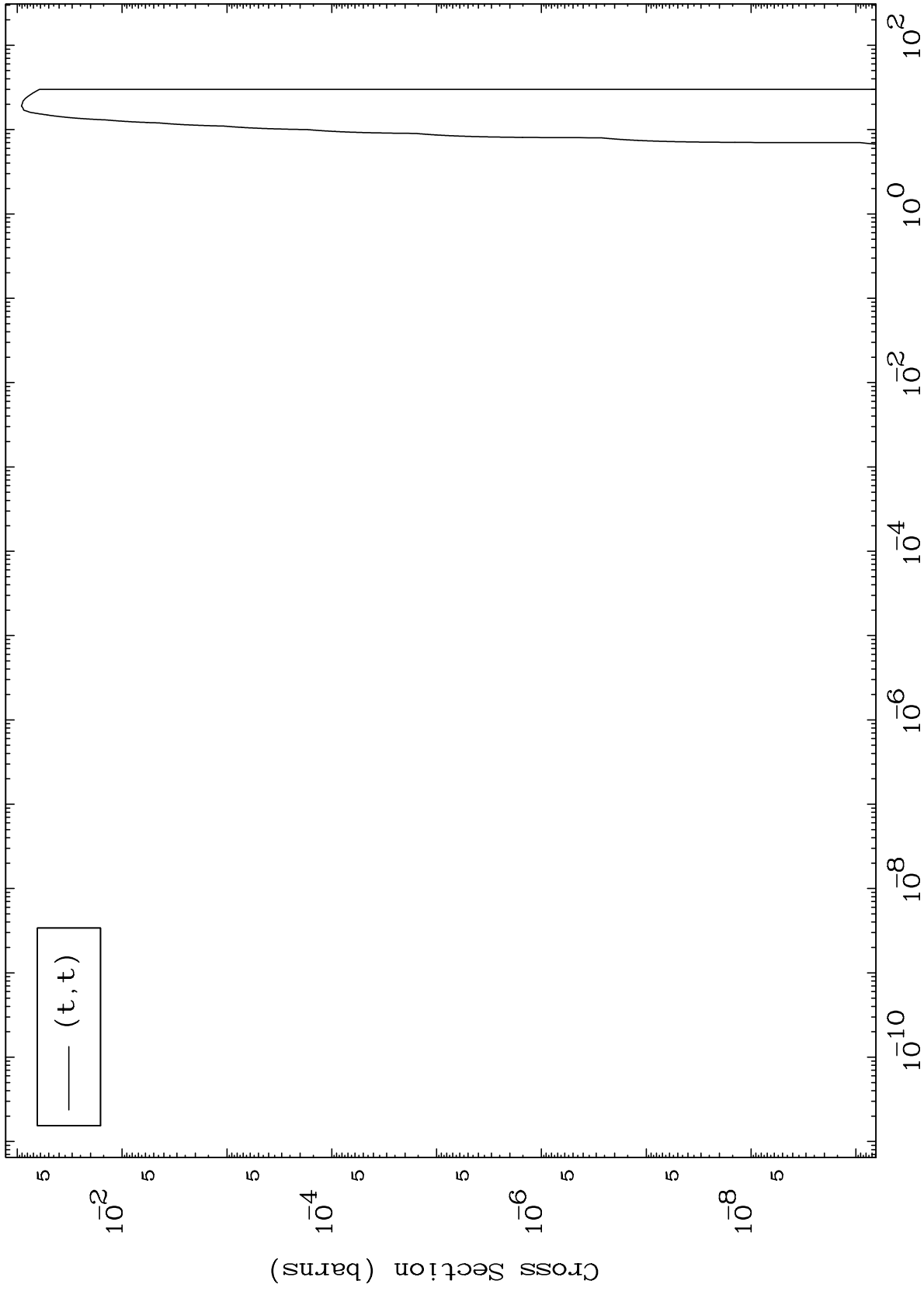
Incident Energy (MeV)

71-Lu-166

MAT 7099

(t,t) Levels
0 Kelvin Cross Sections

71-Lu-166



9

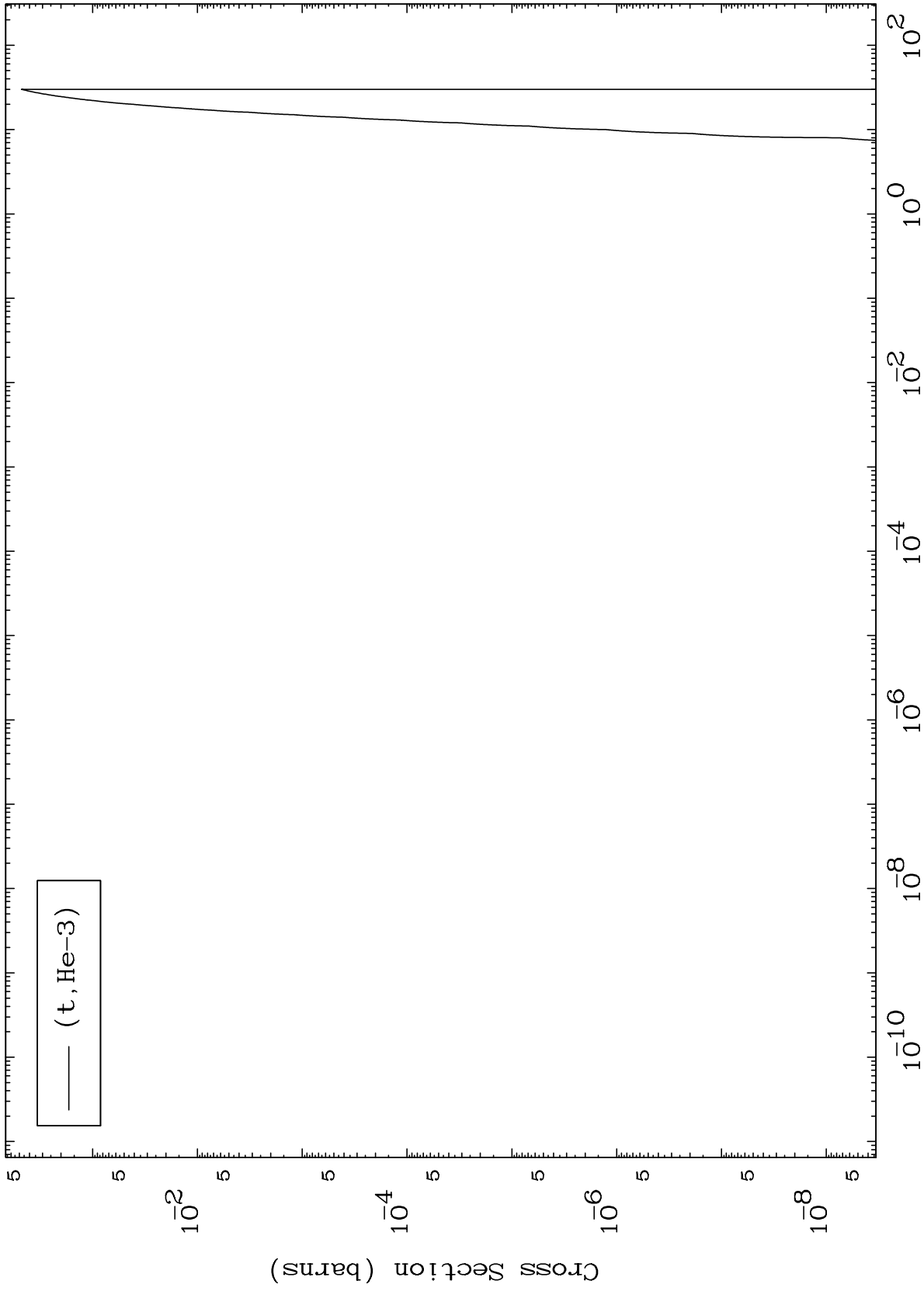
Incident Energy (MeV)

71-Lu-166

MAT 7099

(t,He3) Levels
0 Kelvin Cross Sections

71-Lu-166



10

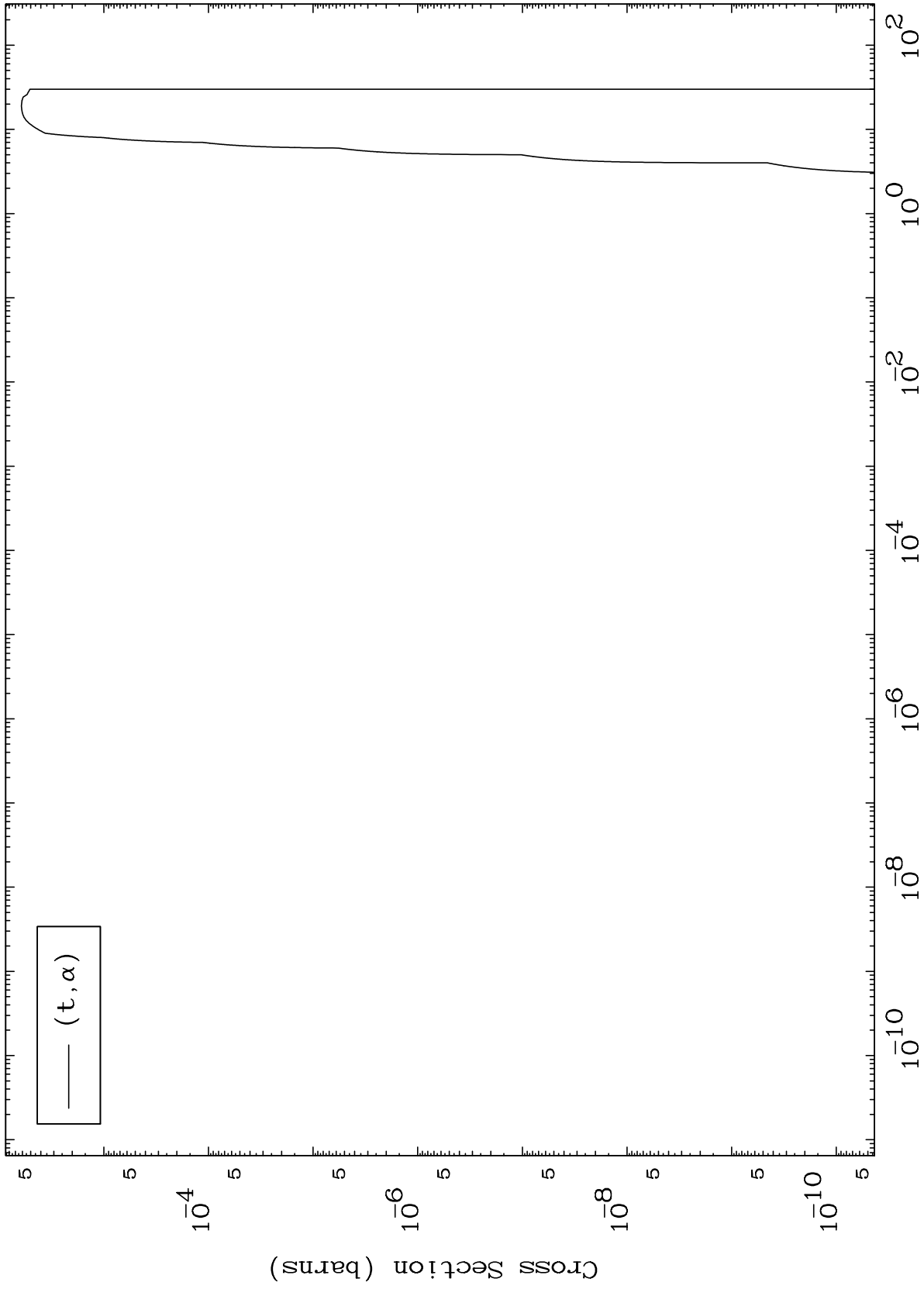
Incident Energy (MeV)

71-Lu-166

MAT 7099

(t,α) Levels
0 Kelvin Cross Sections

71-Lu-166



11

Incident Energy (MeV)

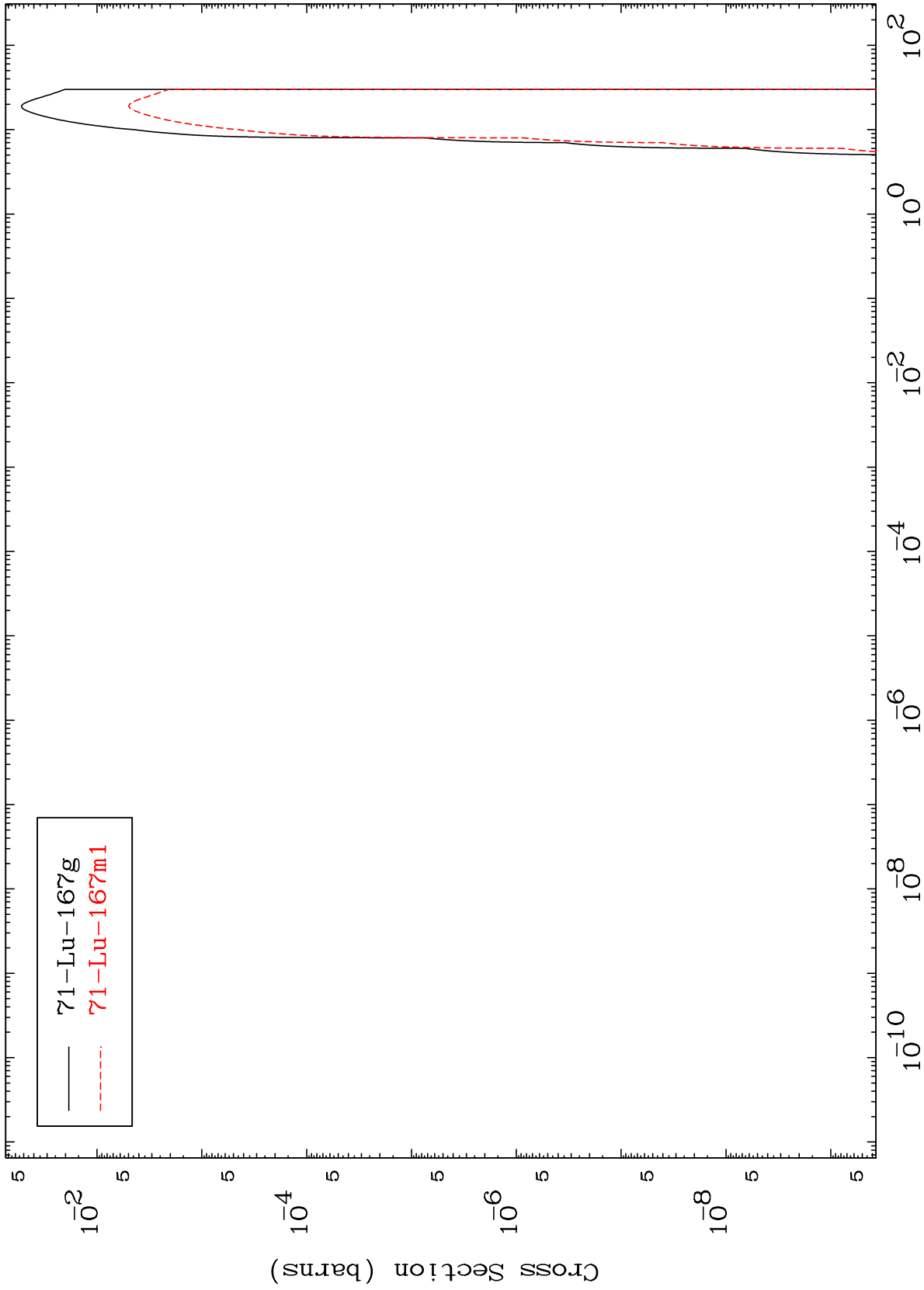
71-Lu-166

MAT 7099

(t,n') p

⁷¹Lu-166

Radionuclide Production Cross Section

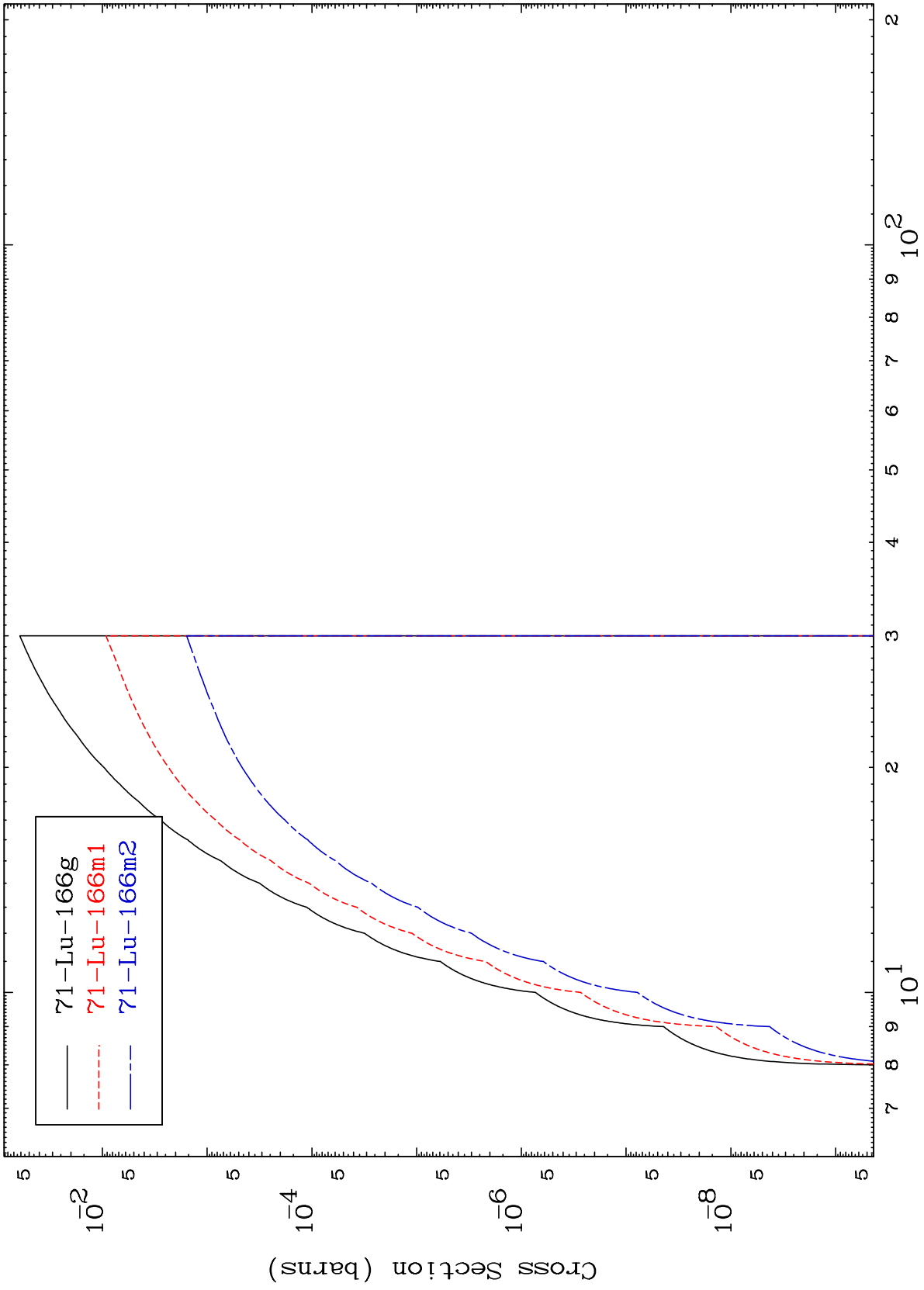


MAT 7099

(t,n') d

71-Lu-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

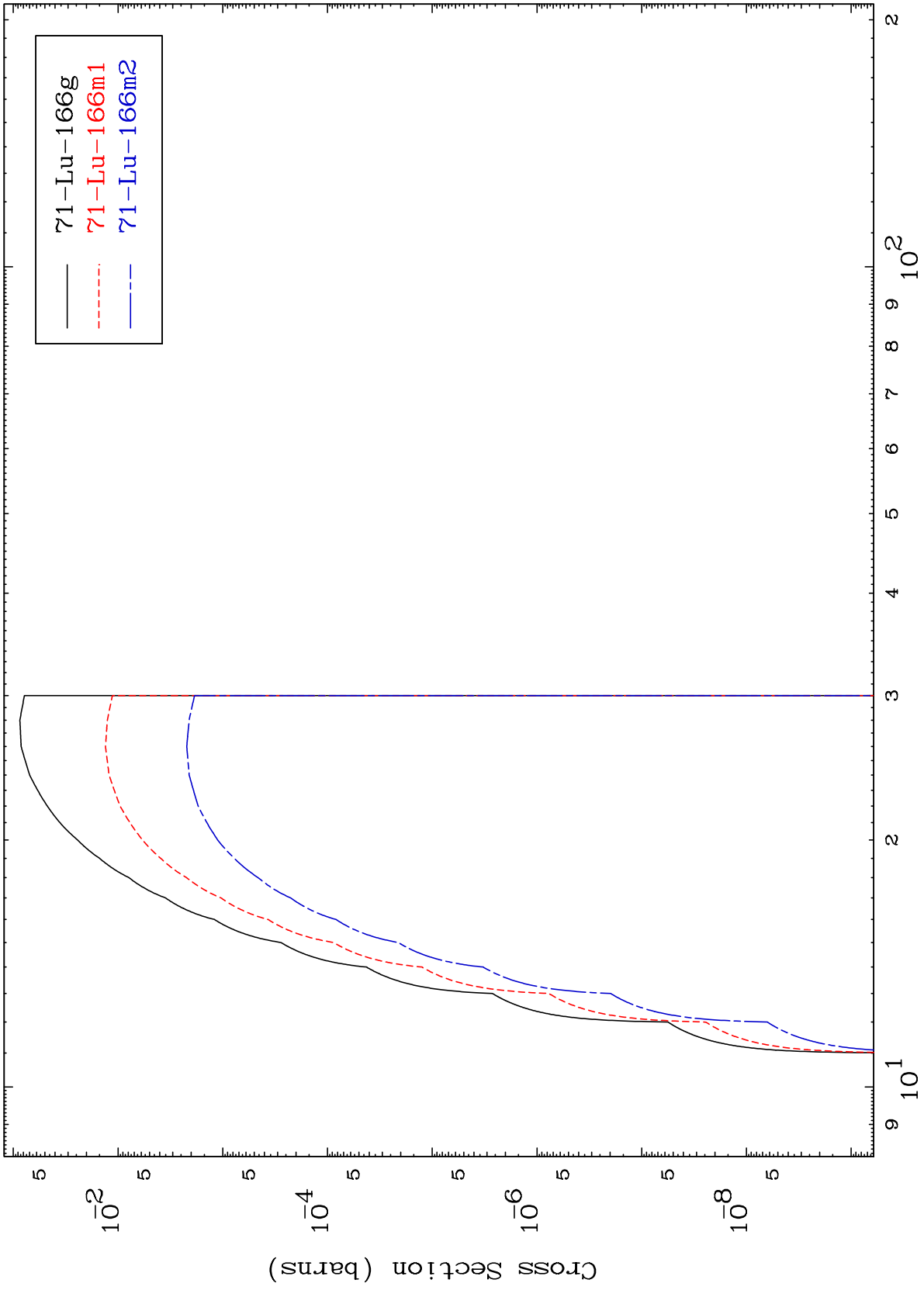
71-Lu-166

MAT 7099

(t,2n) p

⁷¹Lu-166

Radionuclide Production Cross Section



14

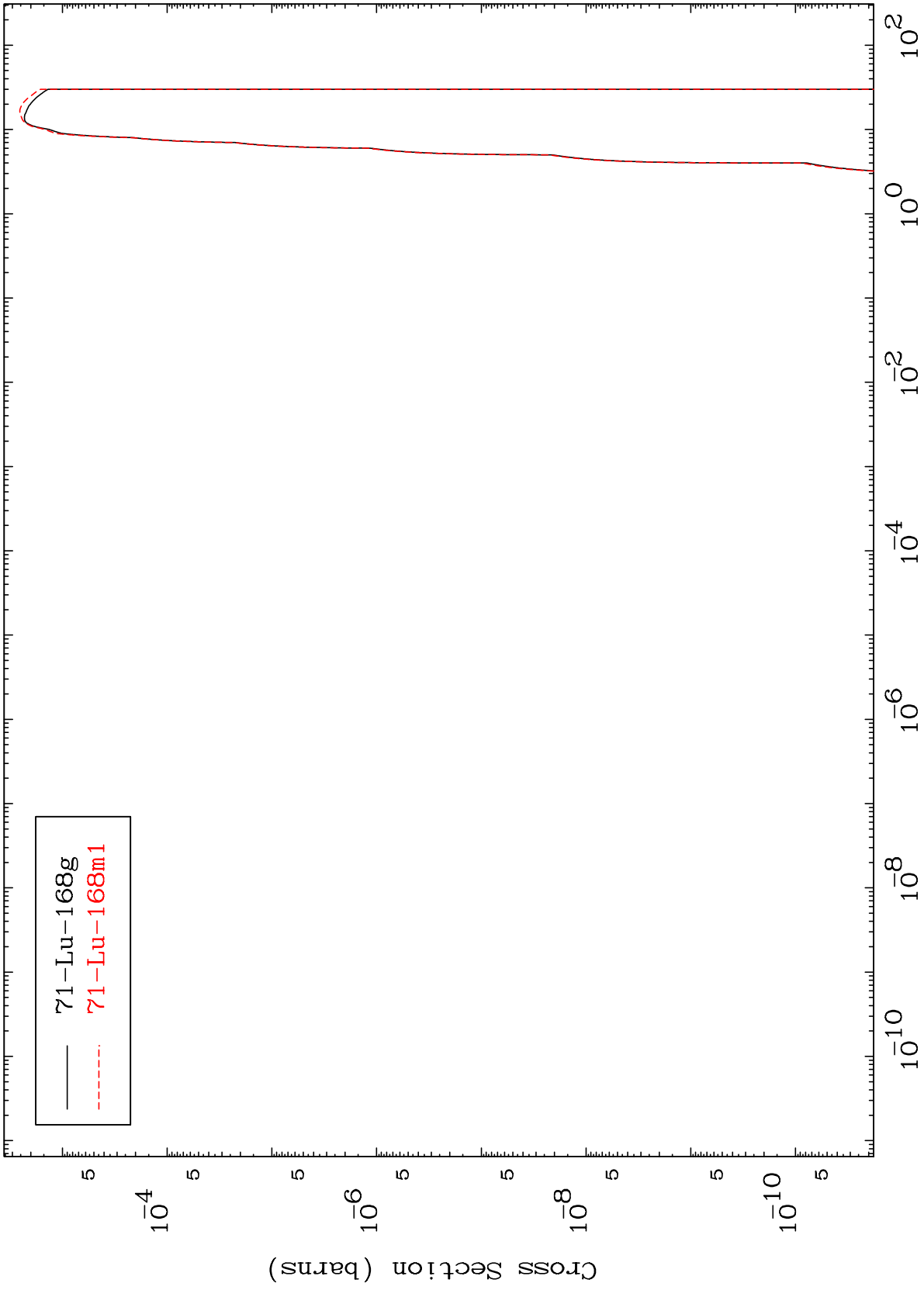
Incident Energy (MeV)

⁷¹Lu-166

MAT 7099

(t,p)
Radionuclide Production Cross Section

⁷¹Lu-166



15

Incident Energy (MeV)

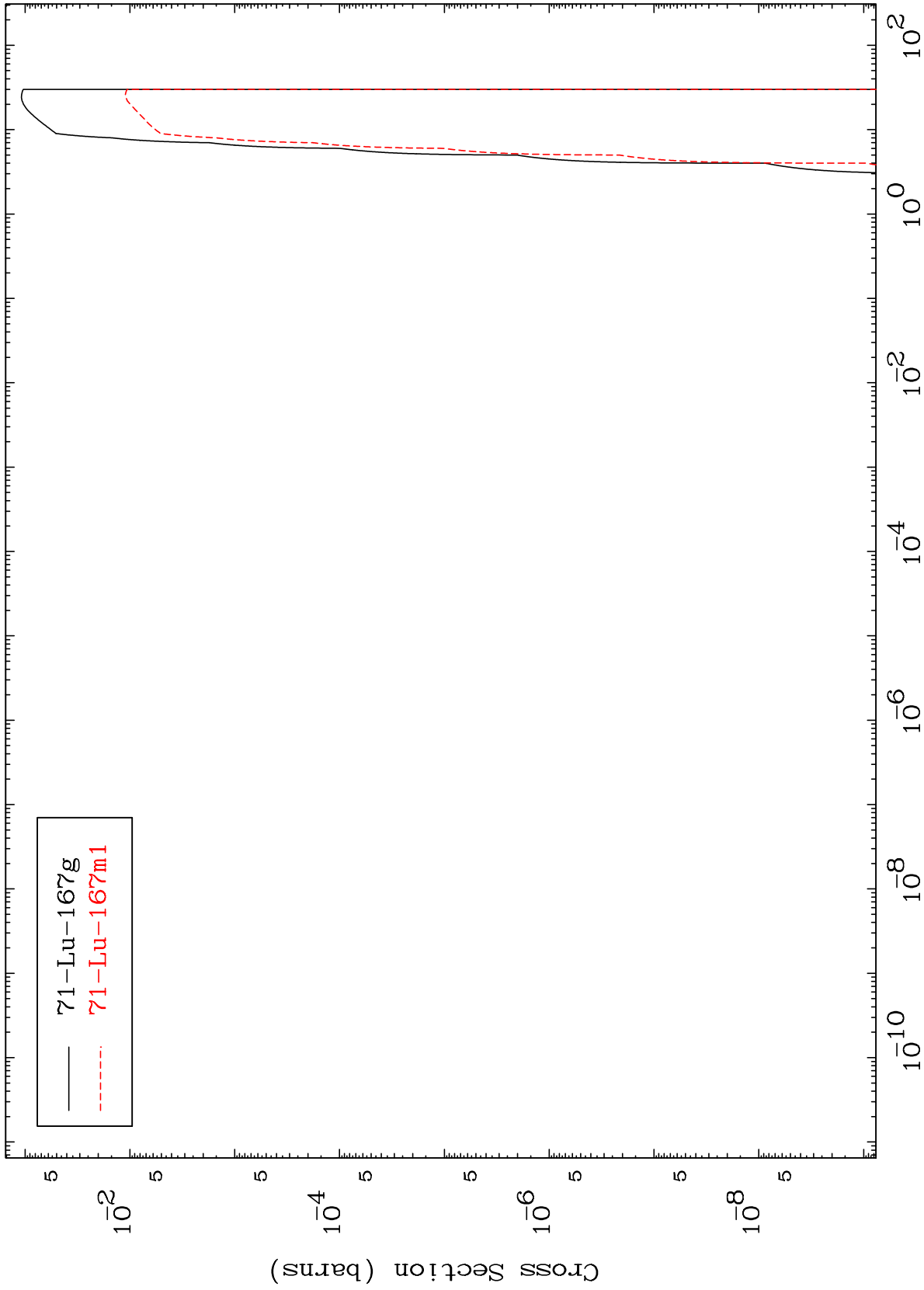
⁷¹Lu-166

MAT 7099

(t,d)

⁷¹Lu-166

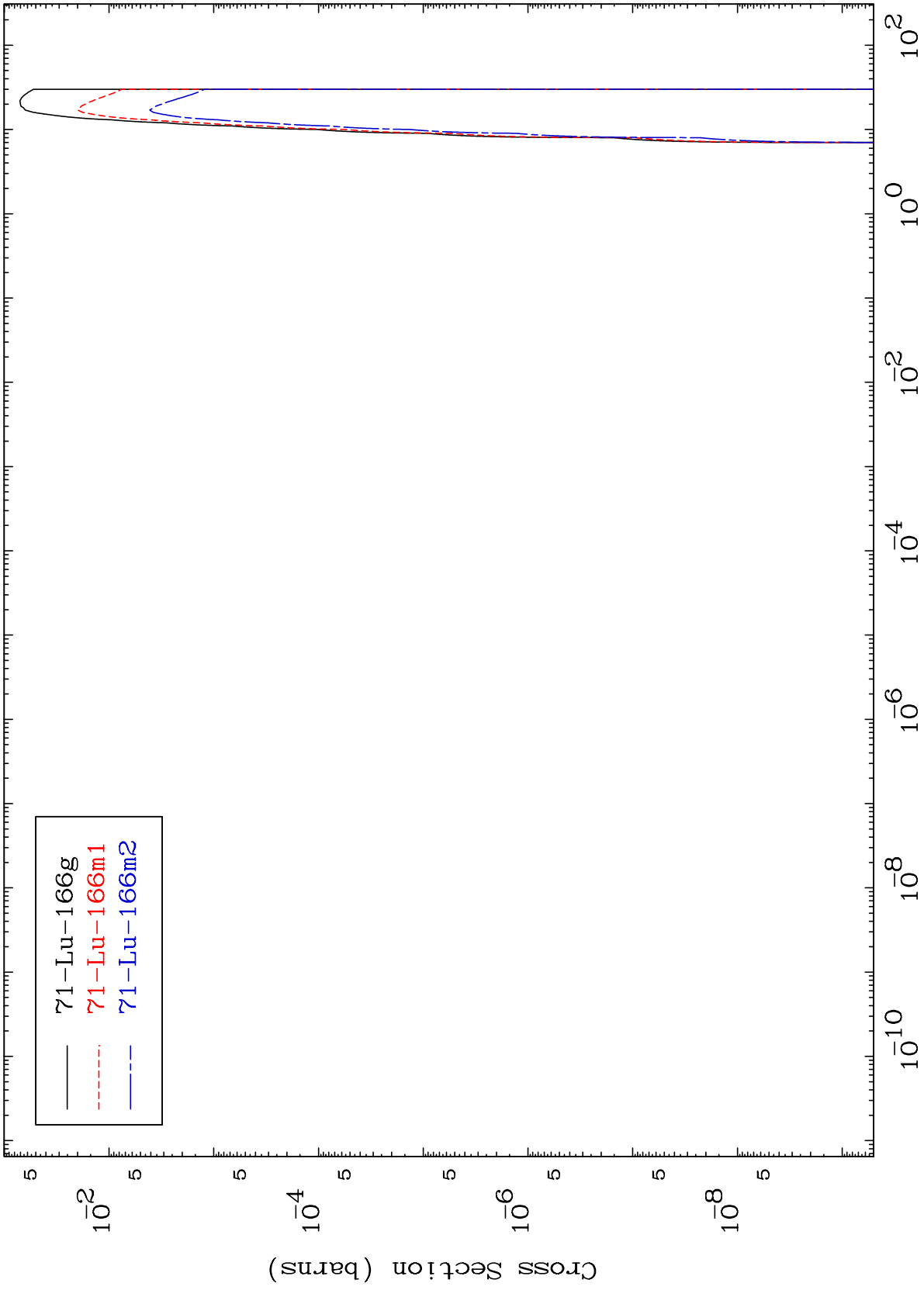
Radionuclide Production Cross Section



MAT 7099

(t, t)
Radionuclide Production Cross Section

⁷¹Lu-166



17

Incident Energy (MeV)

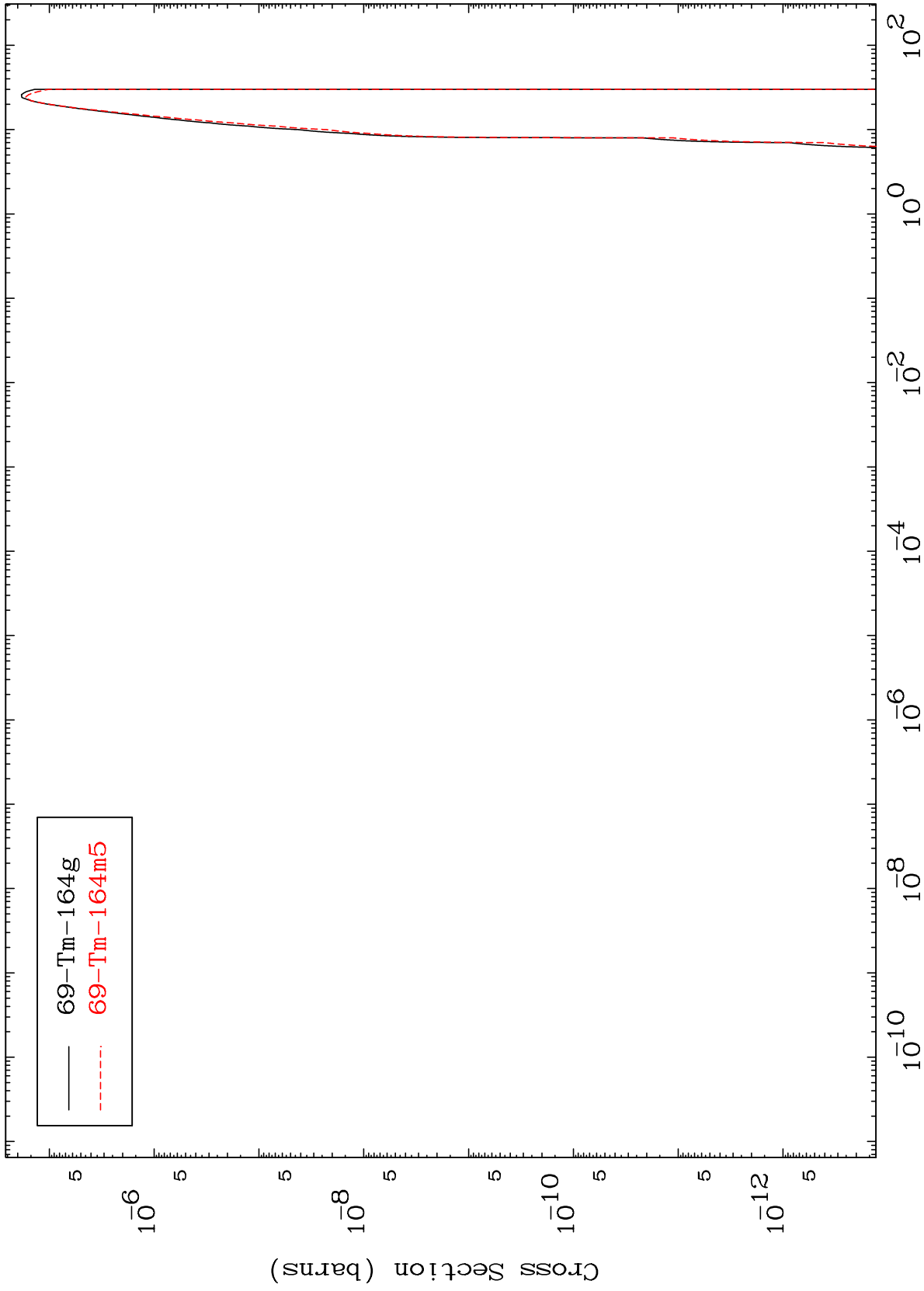
⁷¹Lu-166

MAT 7099

(t,p) α

⁷¹Lu-166

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷¹Lu-166