

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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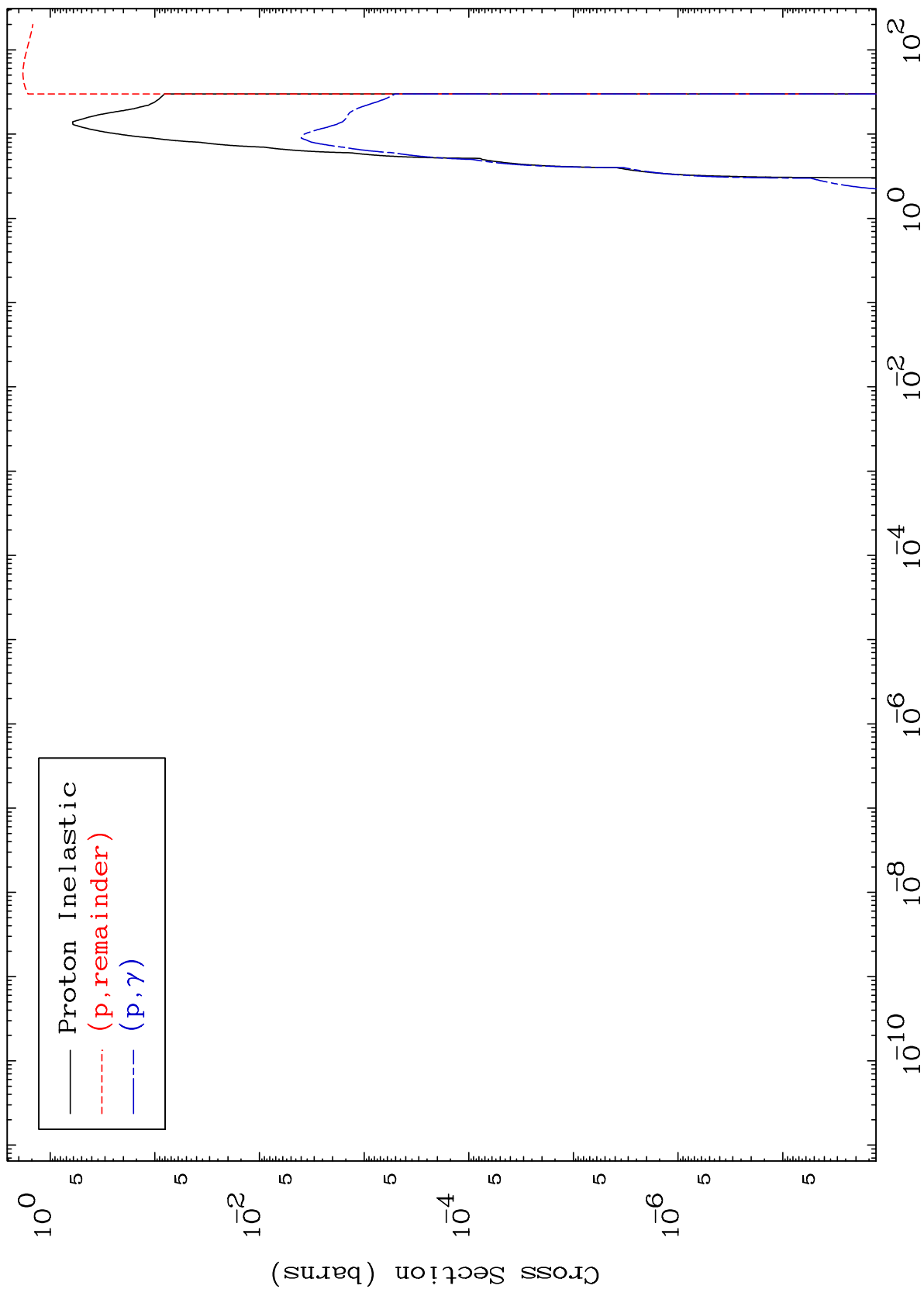
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7301

Proton Major
0 Kelvin Cross Sections

73-Ta-172



1

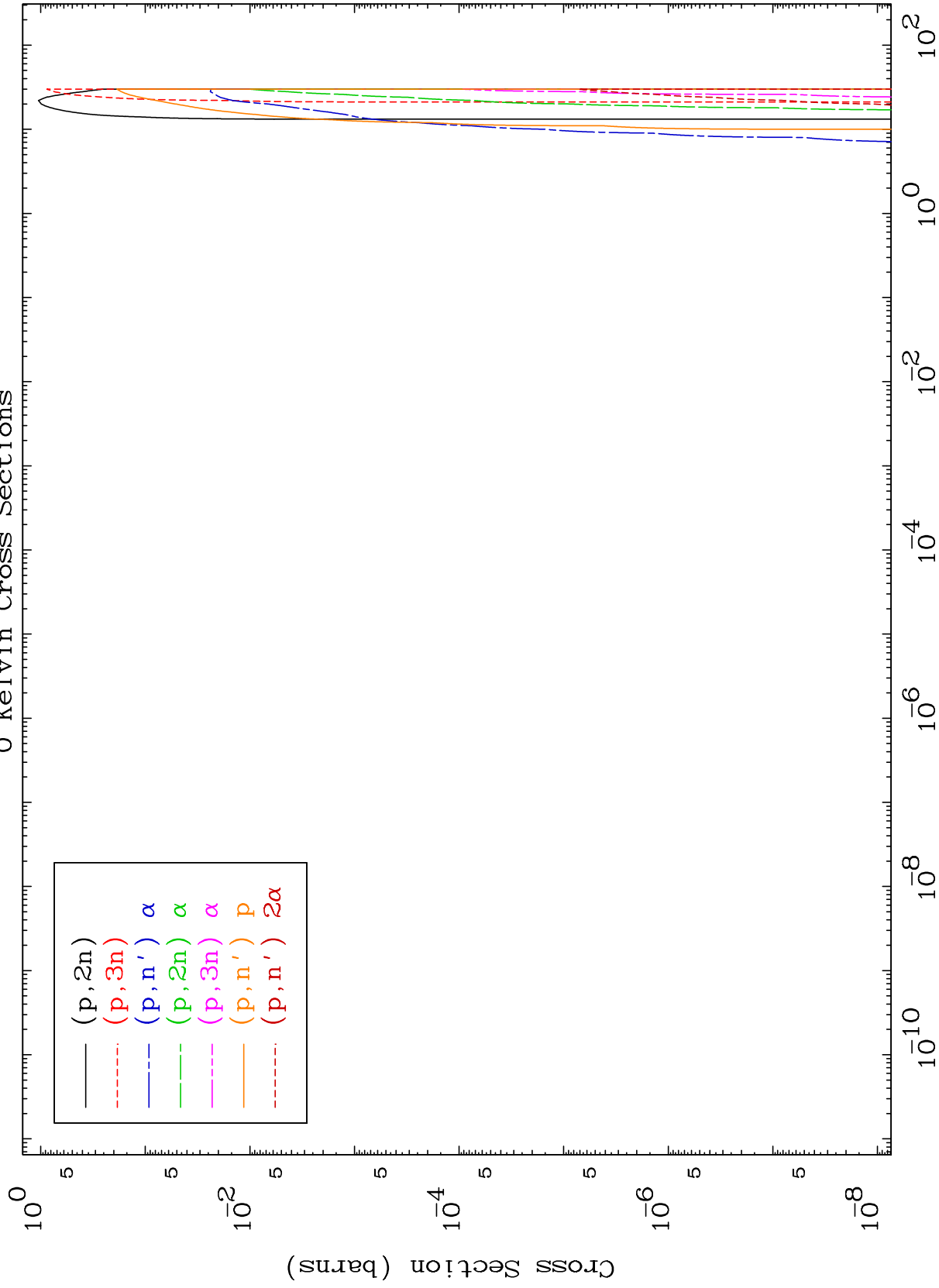
Incident Energy (MeV)

73-Ta-172

MAT 7301

Proton Neutron Production
0 Kelvin Cross Sections

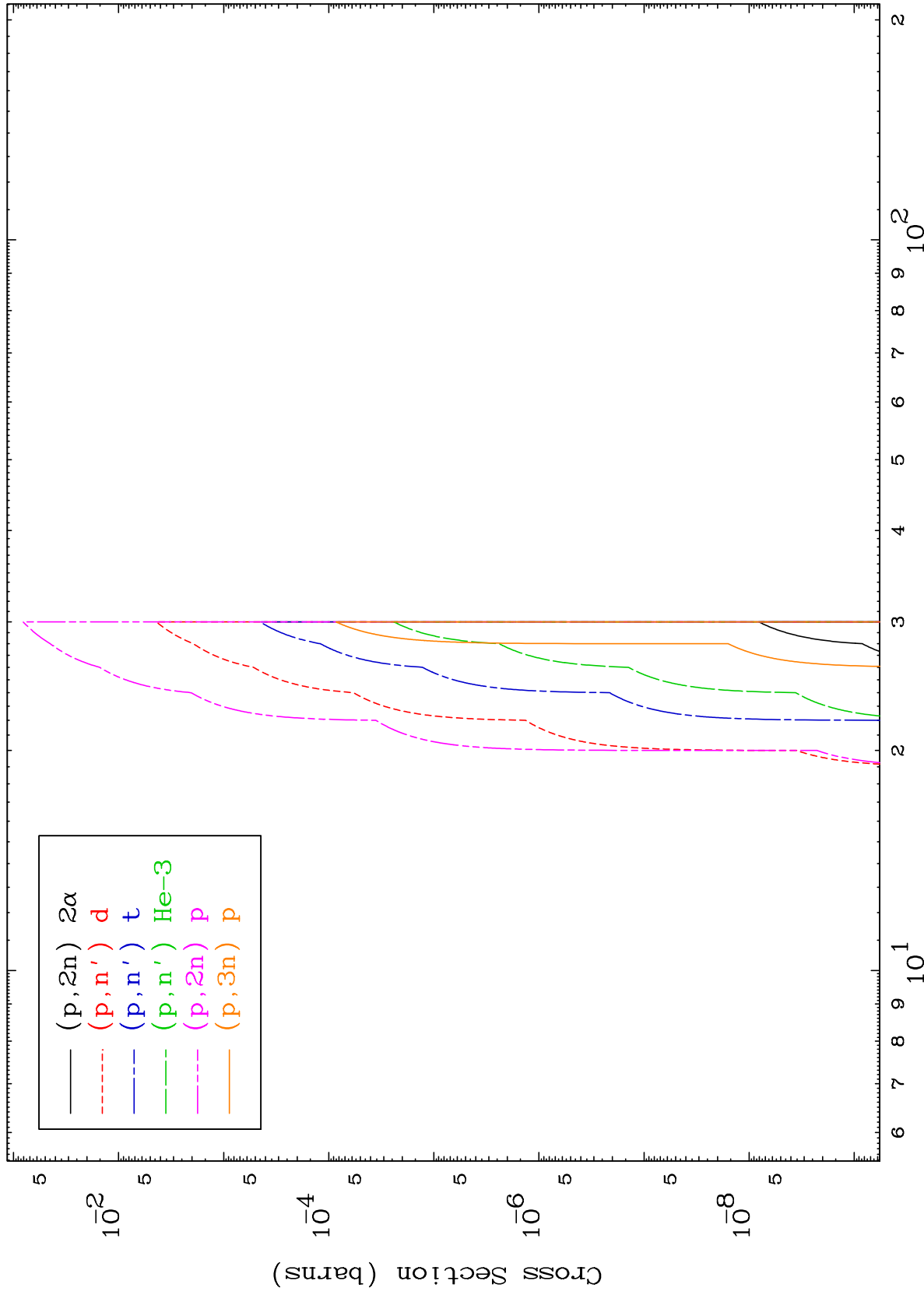
73-Ta-172



2

Incident Energy (MeV)

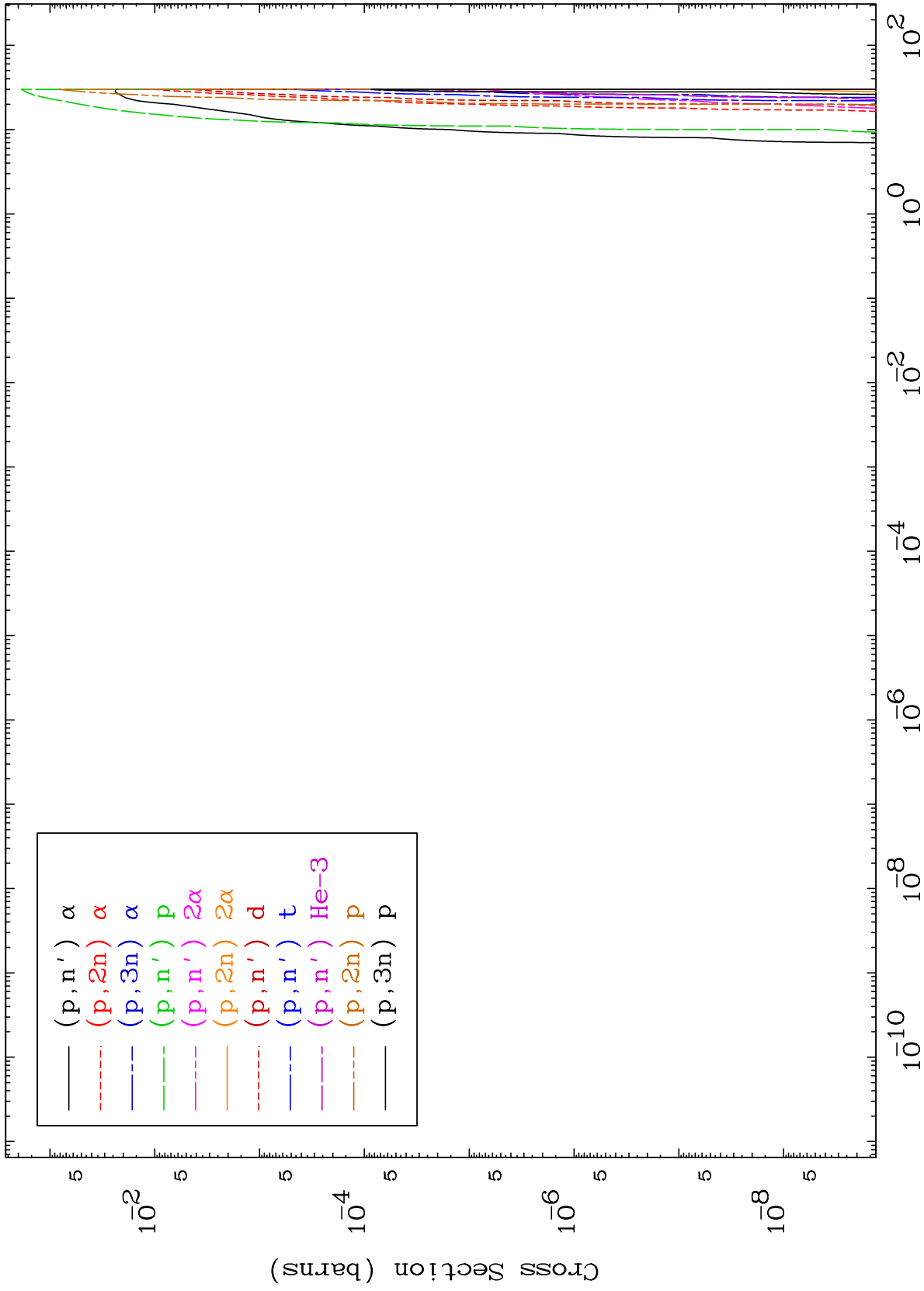
73-Ta-172



MAT 7301

Proton Charged Particle
0 Kelvin Cross Sections

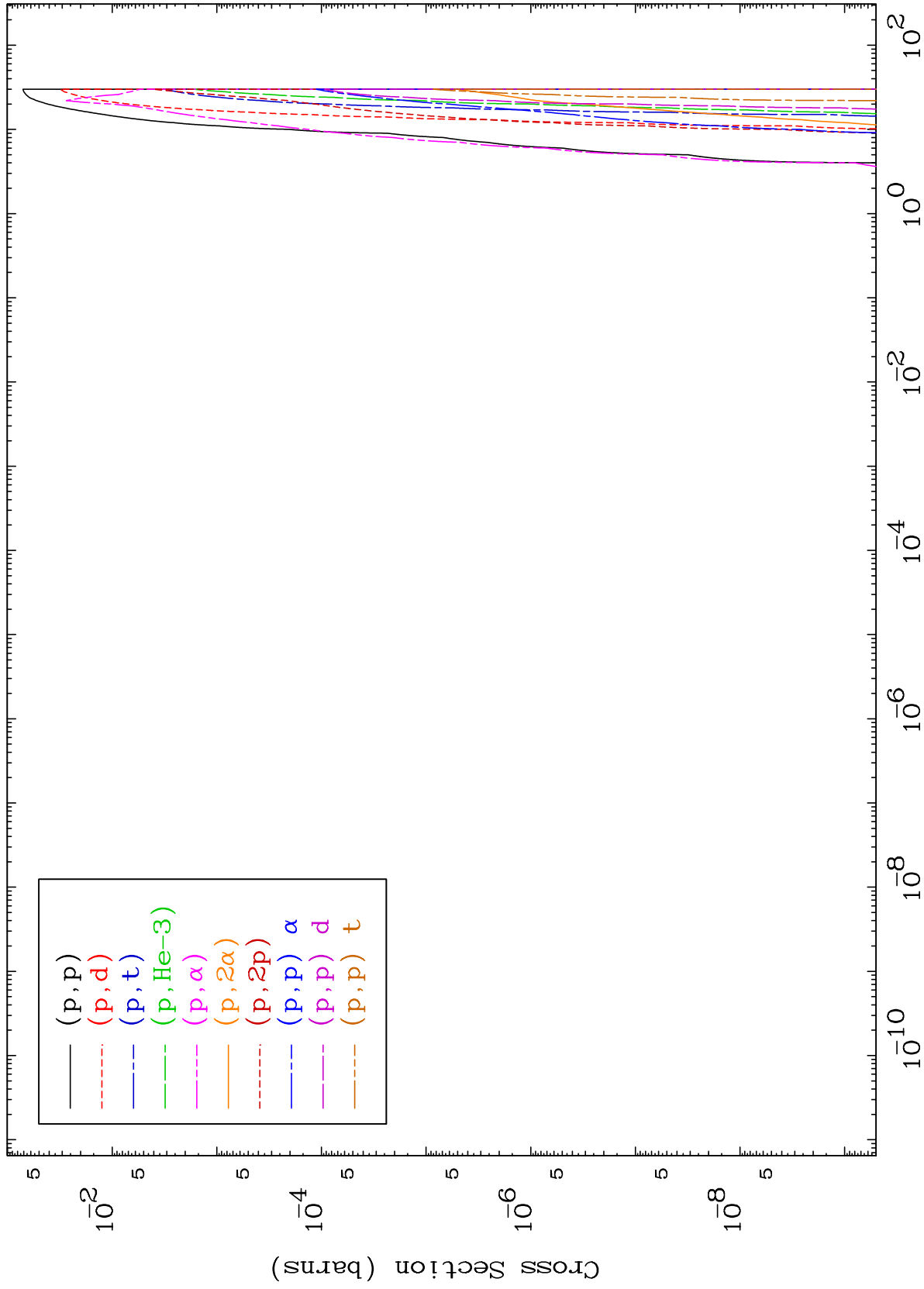
73-Ta-172



MAT 7301

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-172



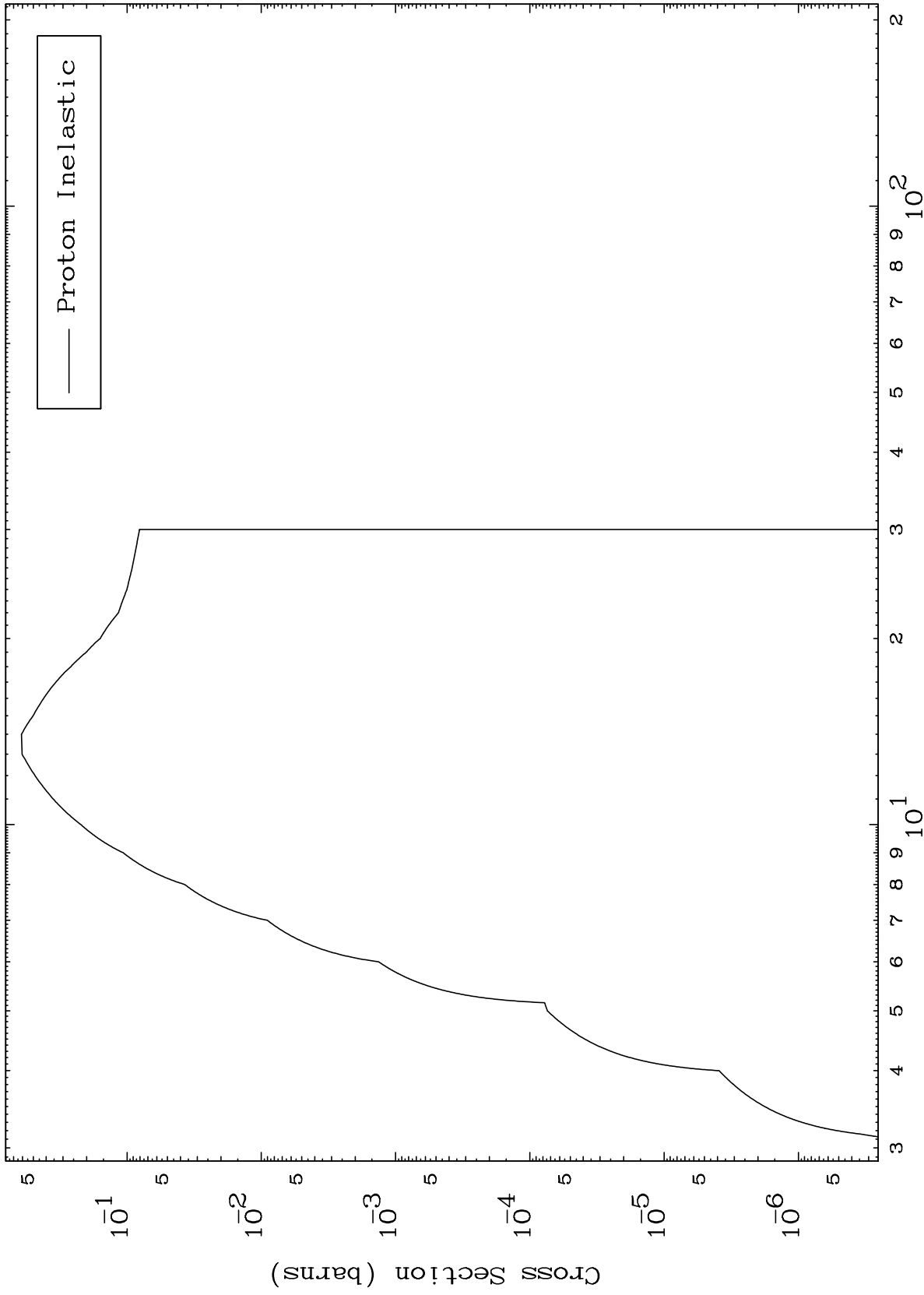
5

73-Ta-172

MAT 7301

(p,n') Level
0 Kelvin Cross Sections

73-Ta-172



6

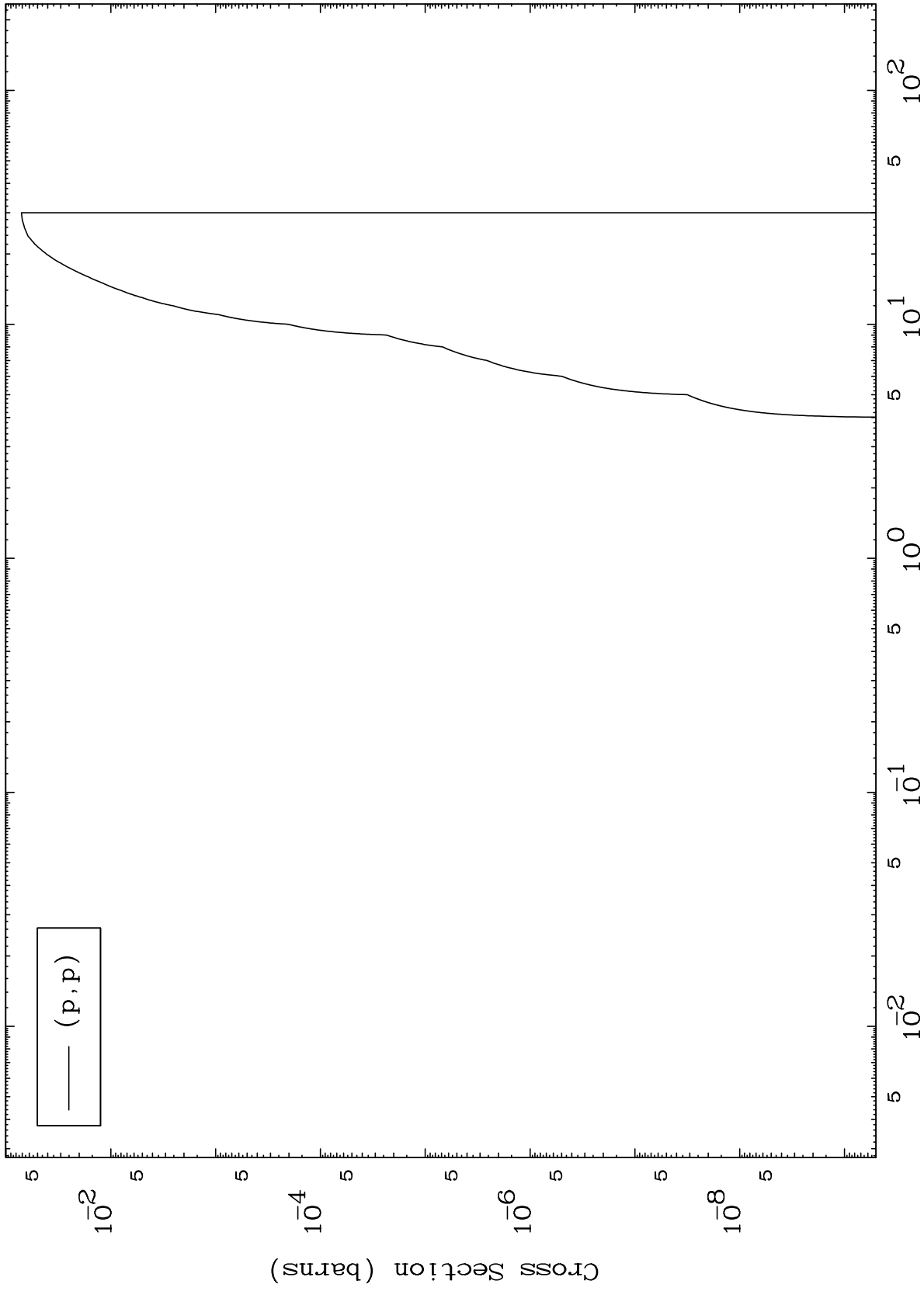
Incident Energy (MeV)

73-Ta-172

MAT 7301

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-172



7

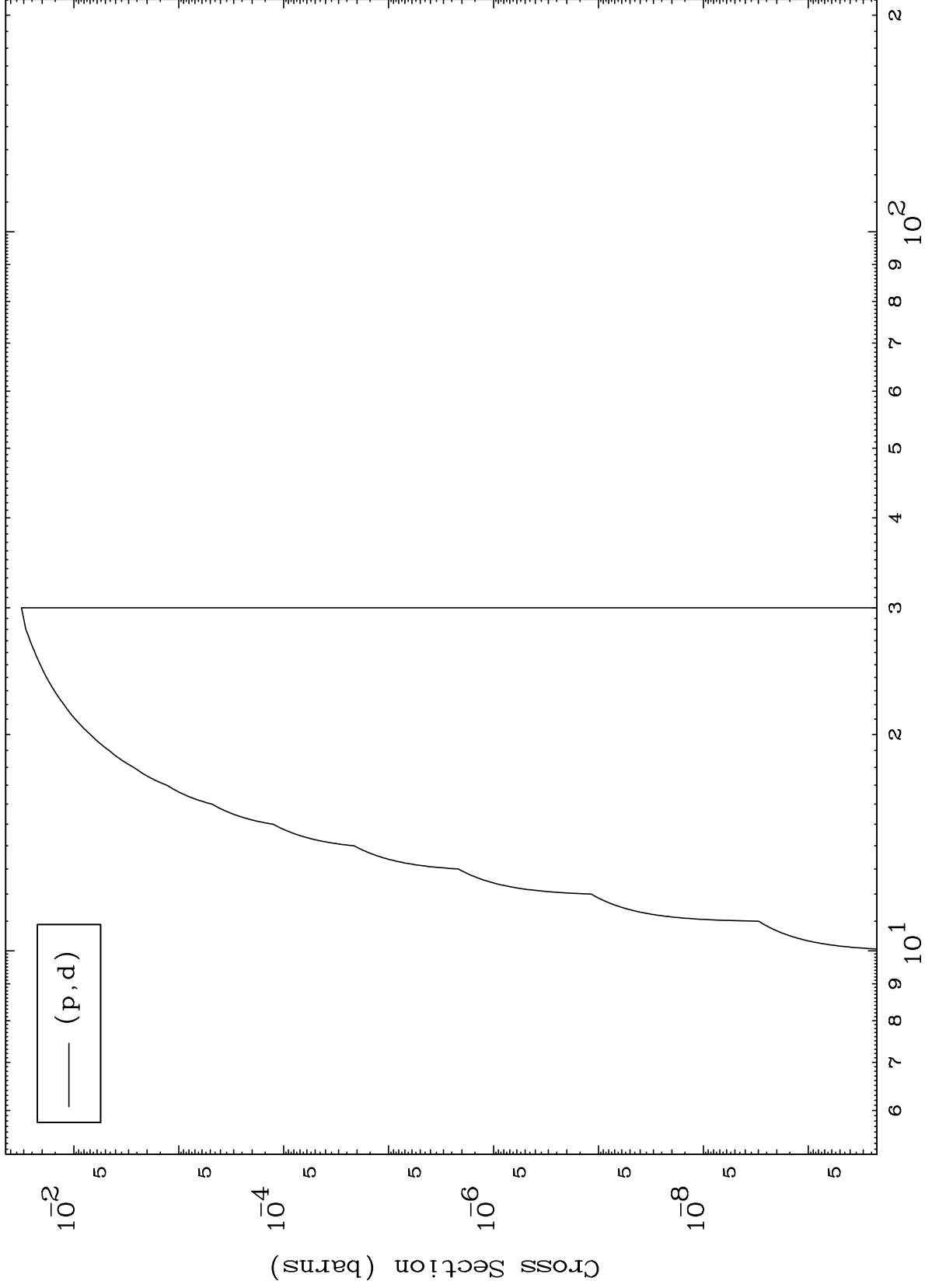
Incident Energy (MeV)

73-Ta-172

MAT 7301

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-172



8

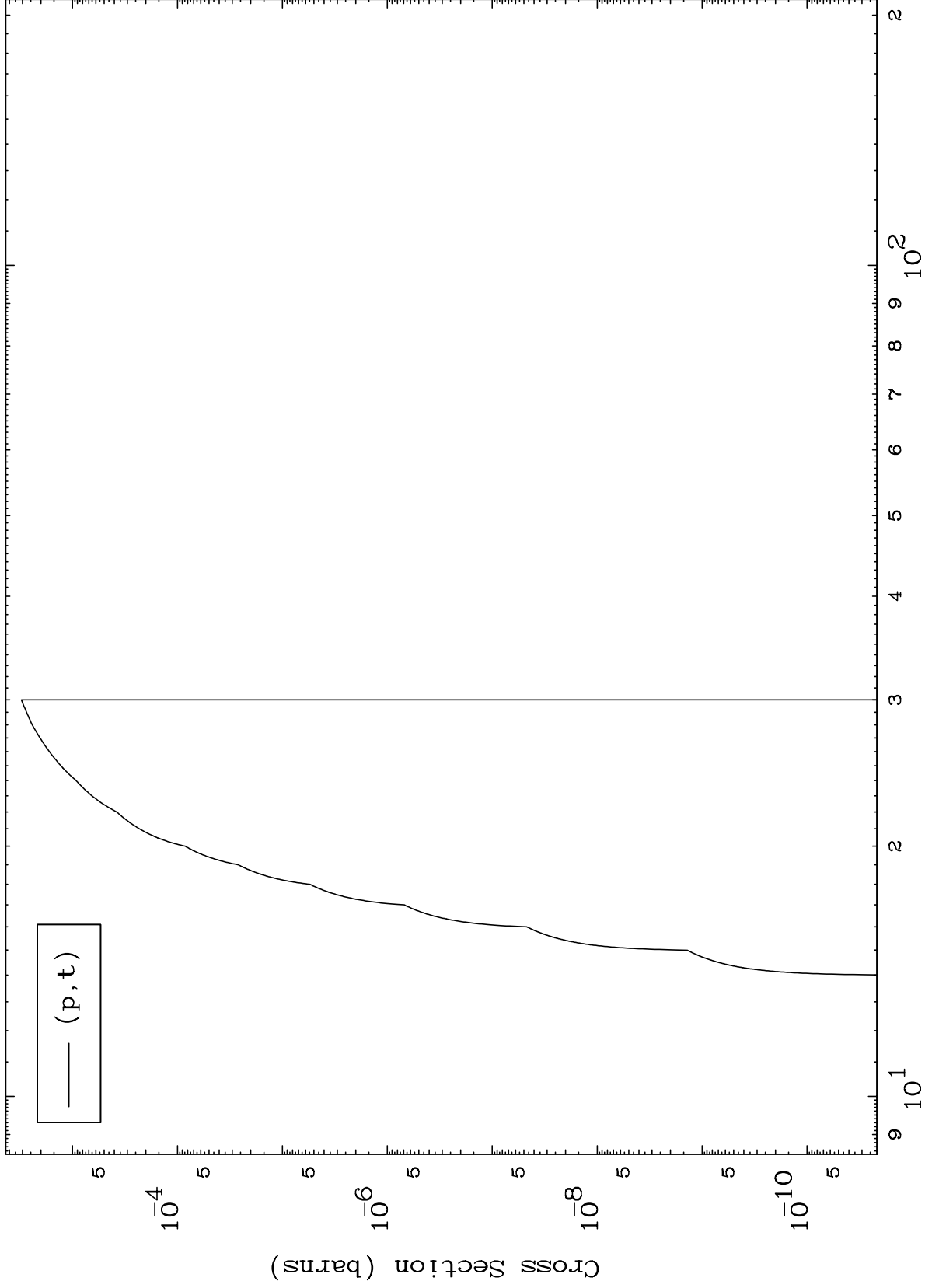
Incident Energy (MeV)

73-Ta-172

MAT 7301

(p,t) Levels
0 Kelvin Cross Sections

⁷³Ta-172



9

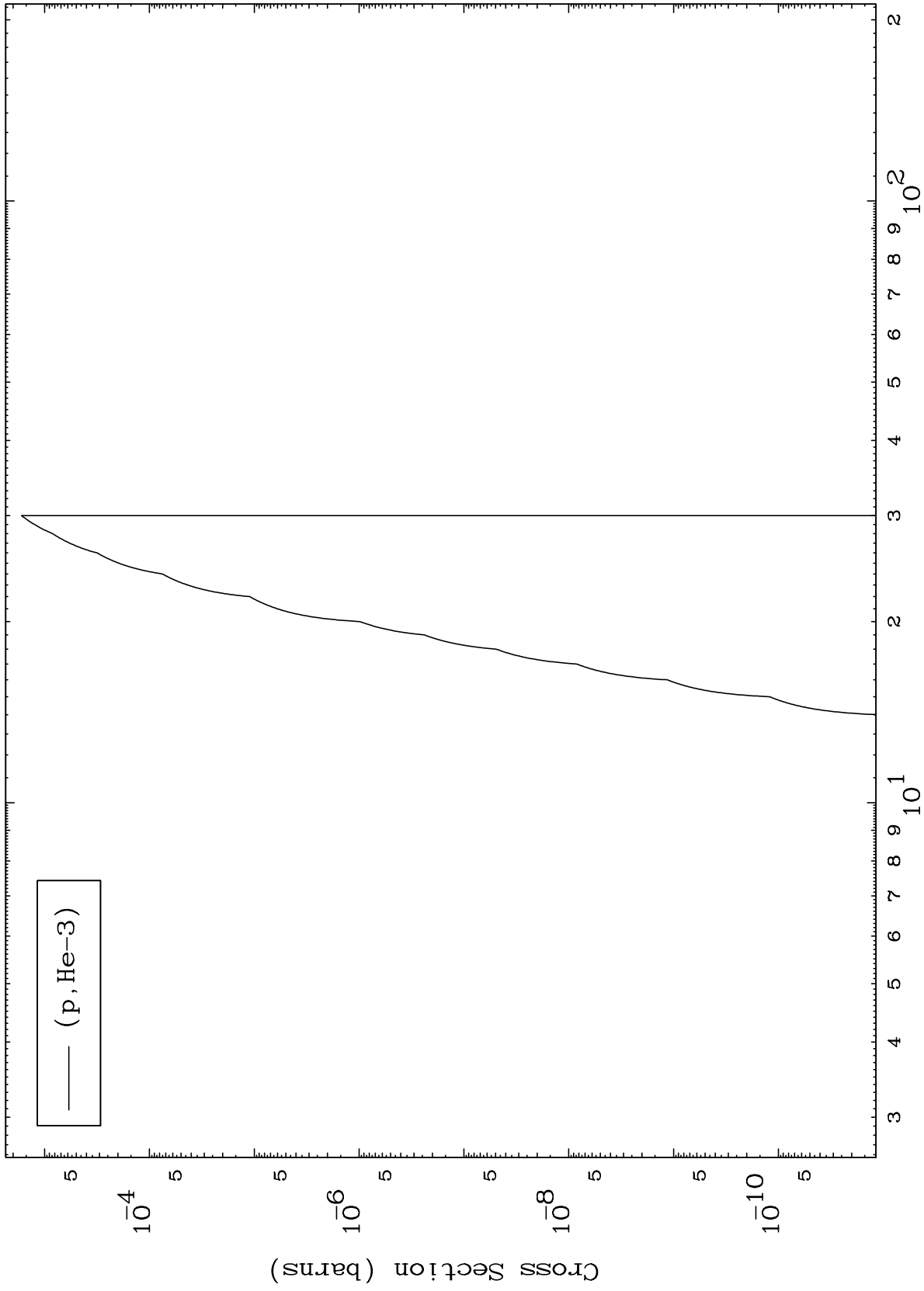
Incident Energy (MeV)

⁷³Ta-172

MAT 7301

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-172



10

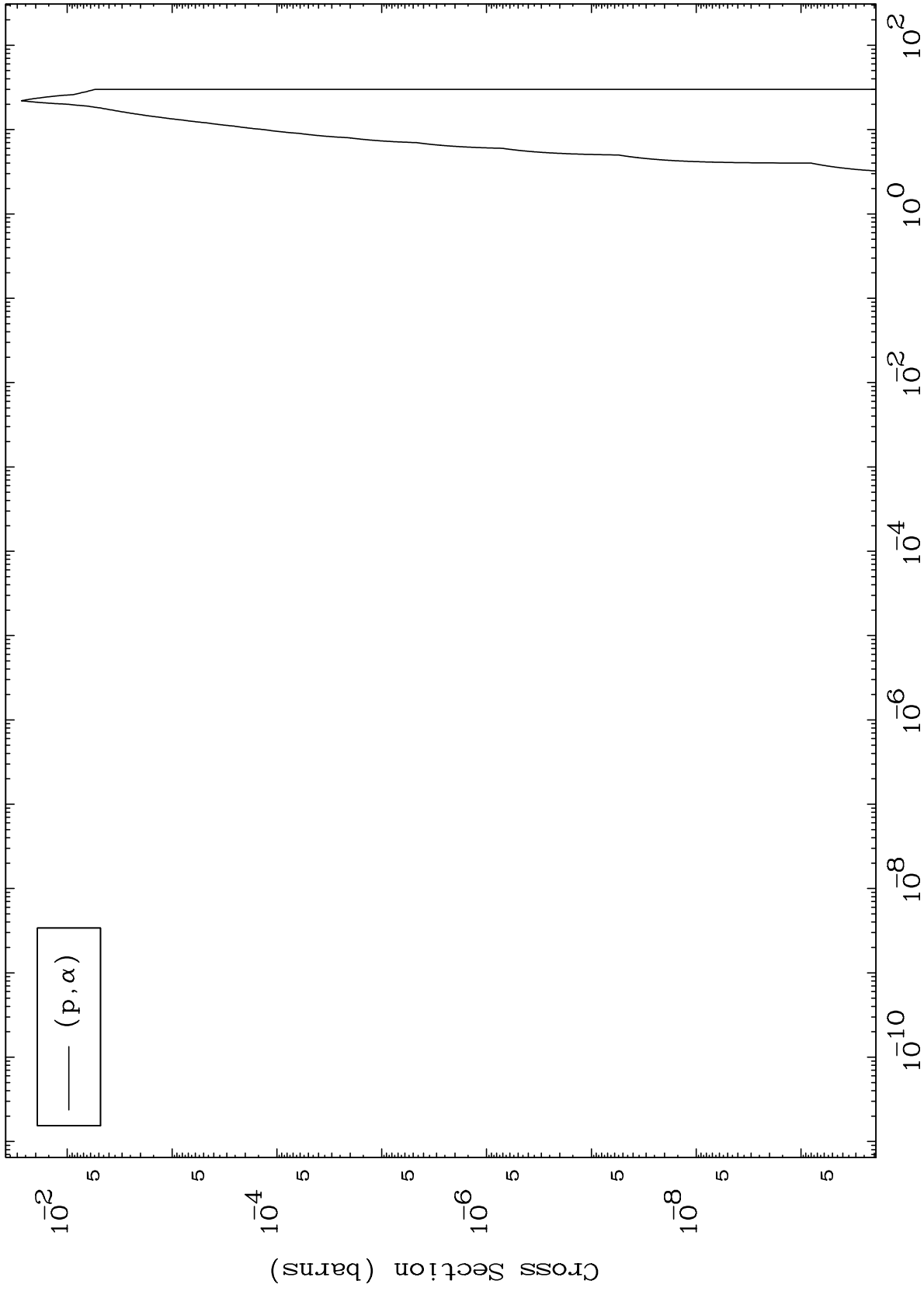
Incident Energy (MeV)

73-Ta-172

MAT 7301

(p,α) Levels
0 Kelvin Cross Sections

73-Ta-172

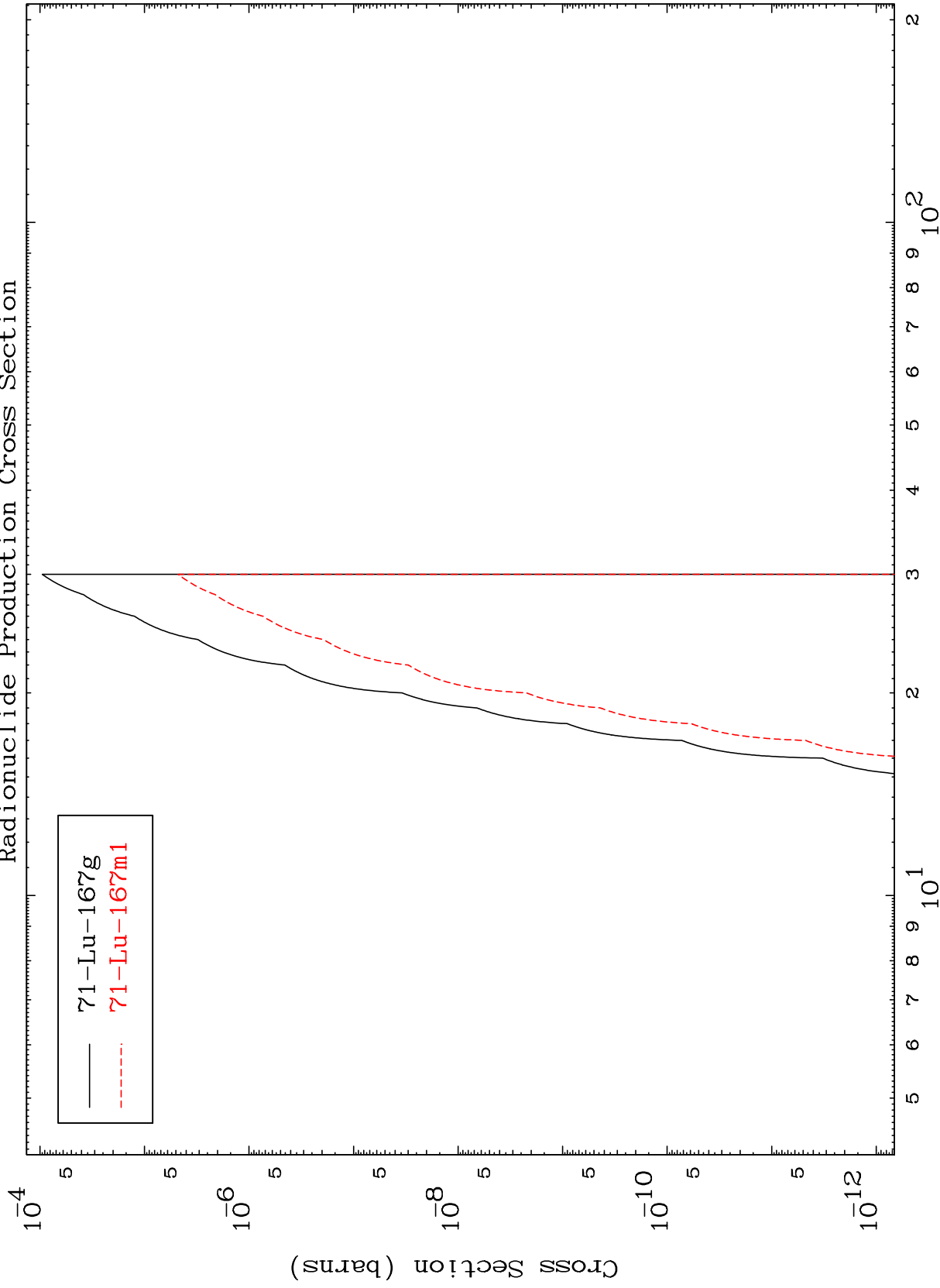


MAT 7301

(p,n) p α

73-Ta-172

Radionuclide Production Cross Section



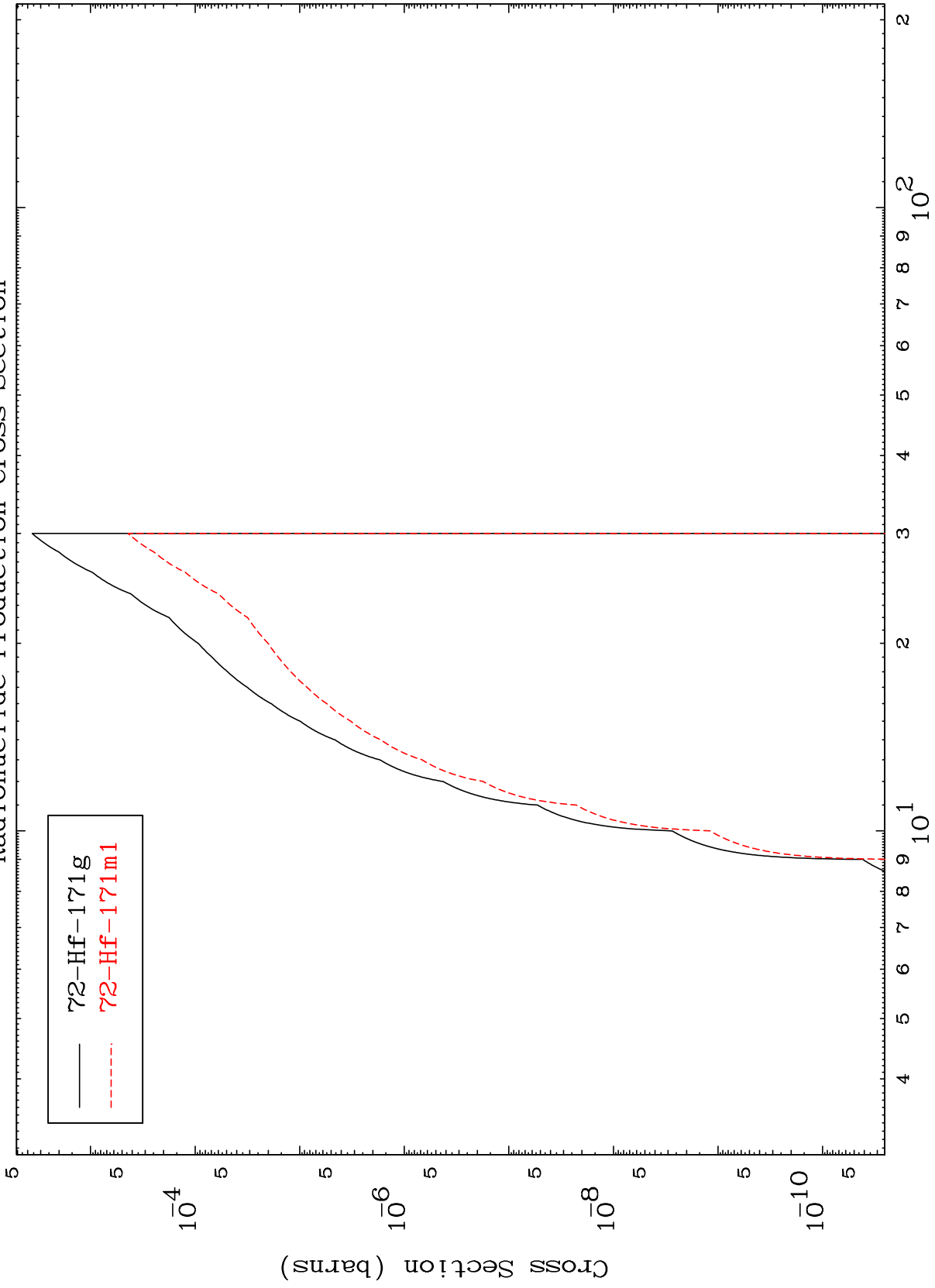
71-Lu-167g
71-Lu-167m1

12

MAT 7301

(p,2p)
Radionuclide Production Cross Section

⁷³Ta-172



13

Incident Energy (MeV)

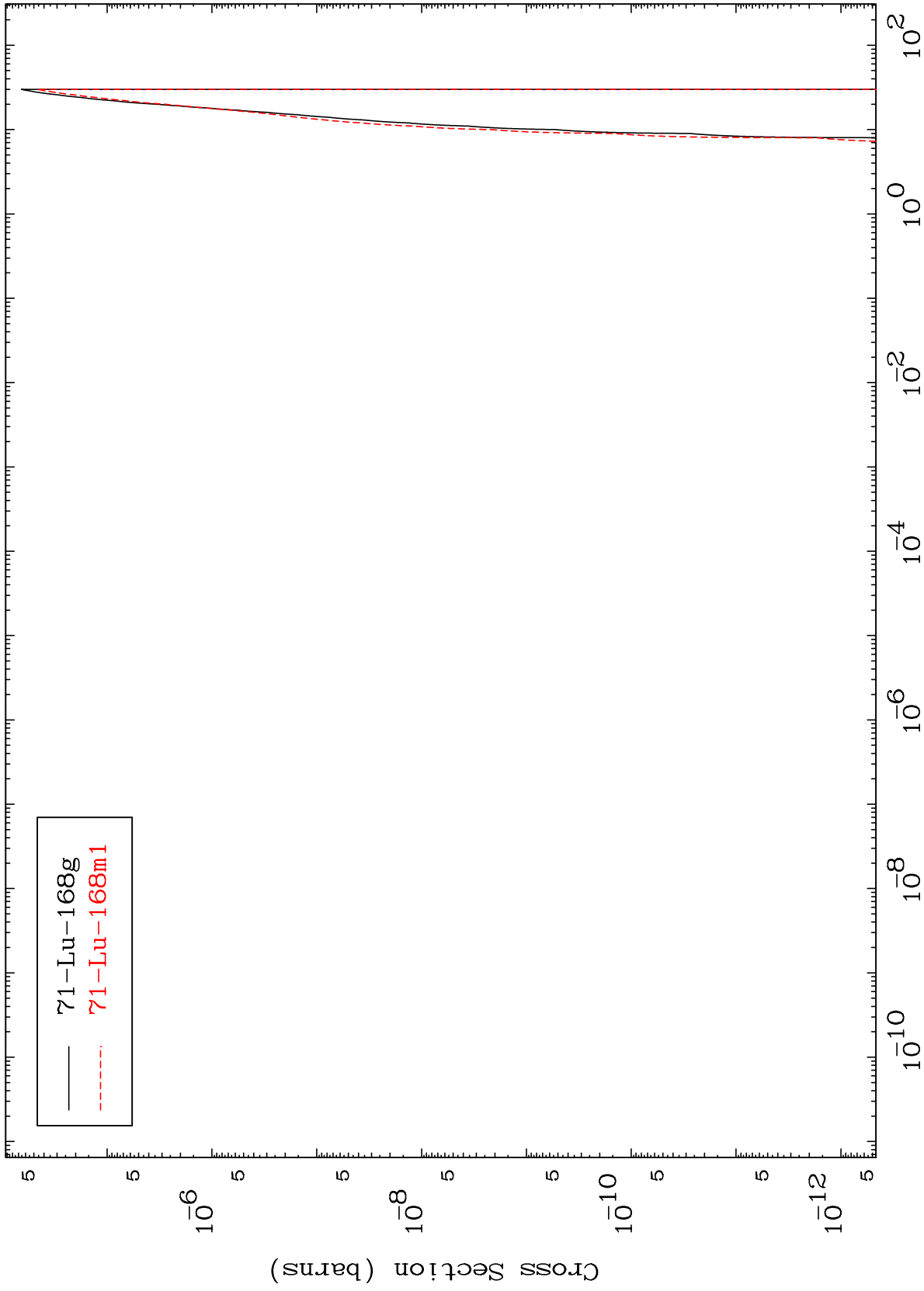
⁷³Ta-172

MAT 7301

(p,p) α

$^{73}\text{Ta-172}$

Radionuclide Production Cross Section

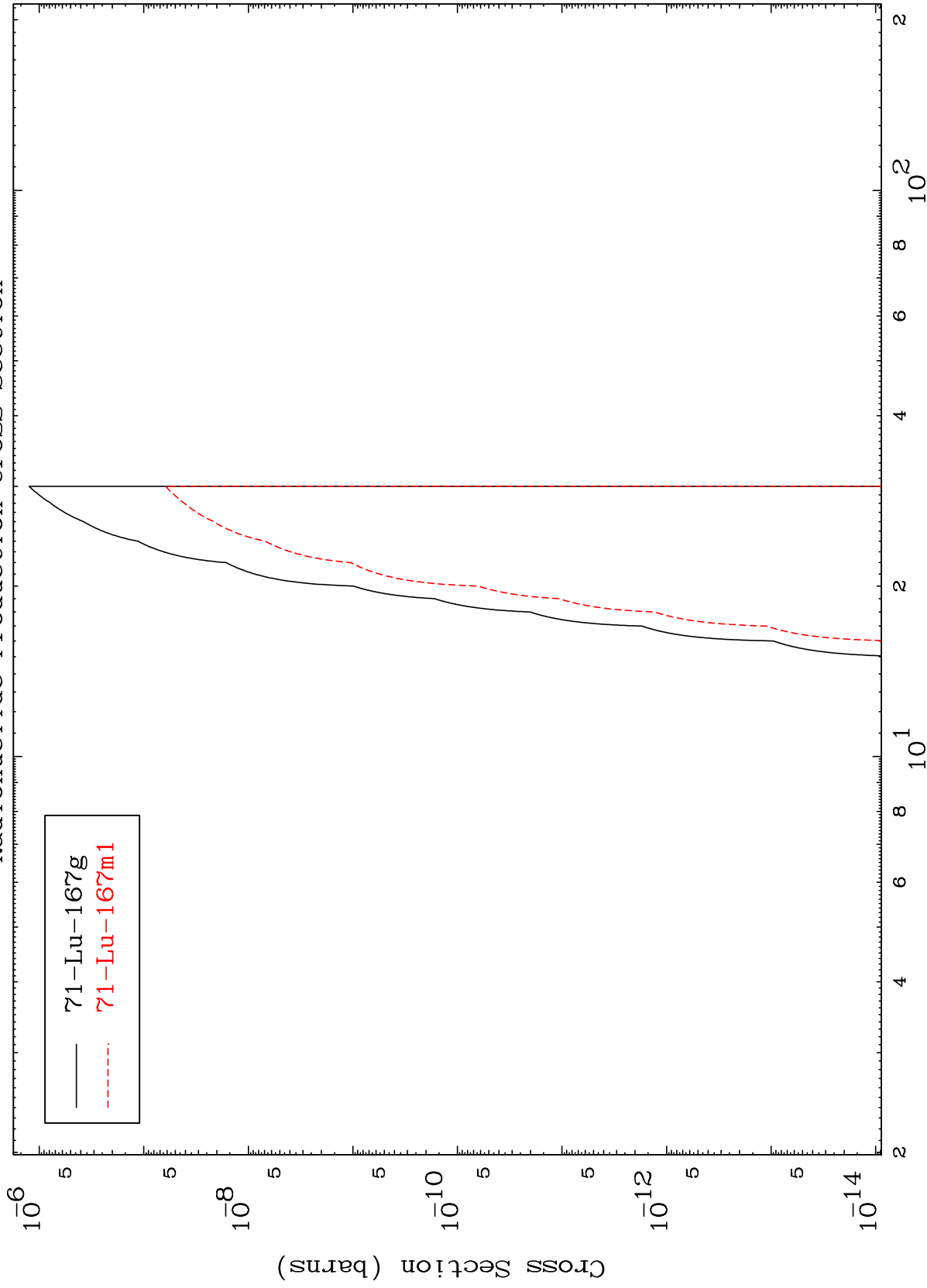


MAT 7301

(p,d) α

$^{73}\text{Ta-172}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{73}\text{Ta-172}$