

Program EVALPLOT
(Version 2017-1)

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

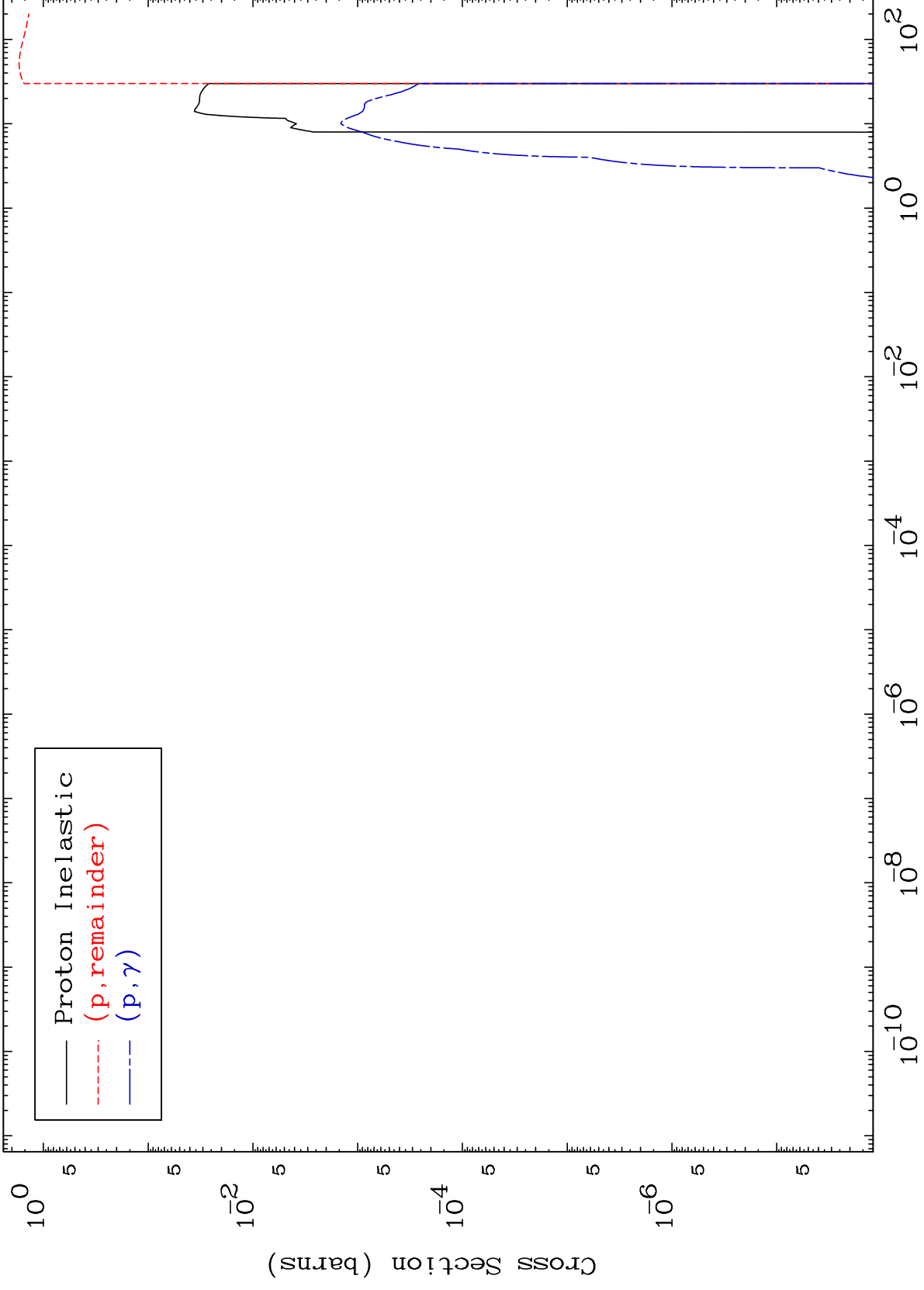
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7265

Proton Major
0 Kelvin Cross Sections

73-Ta-160



Proton Inelastic
(p, remainder)
(p, γ)

73-Ta-160

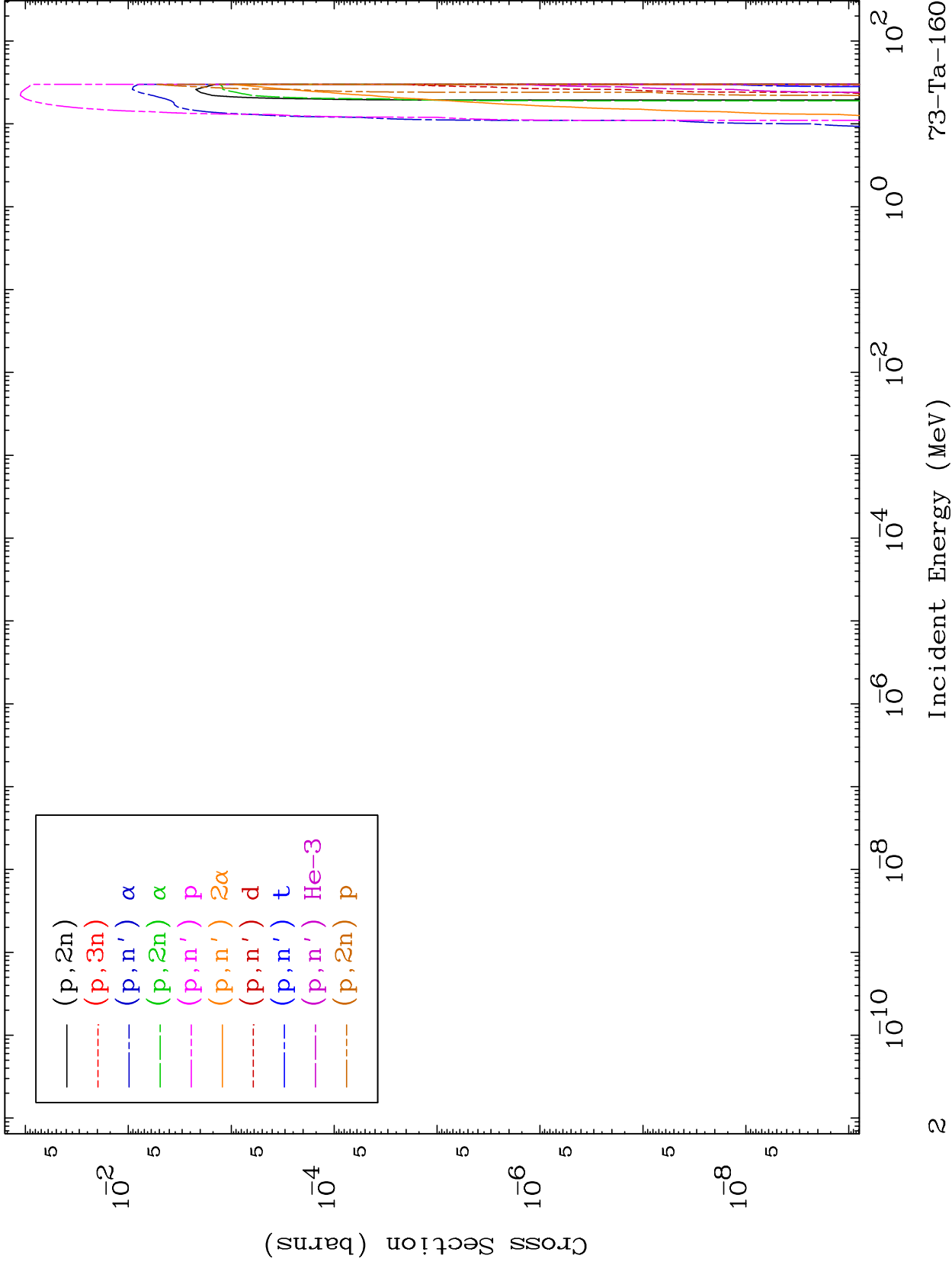
Incident Energy (MeV)

1

MAT 7265

Proton Neutron Production
0 Kelvin Cross Sections

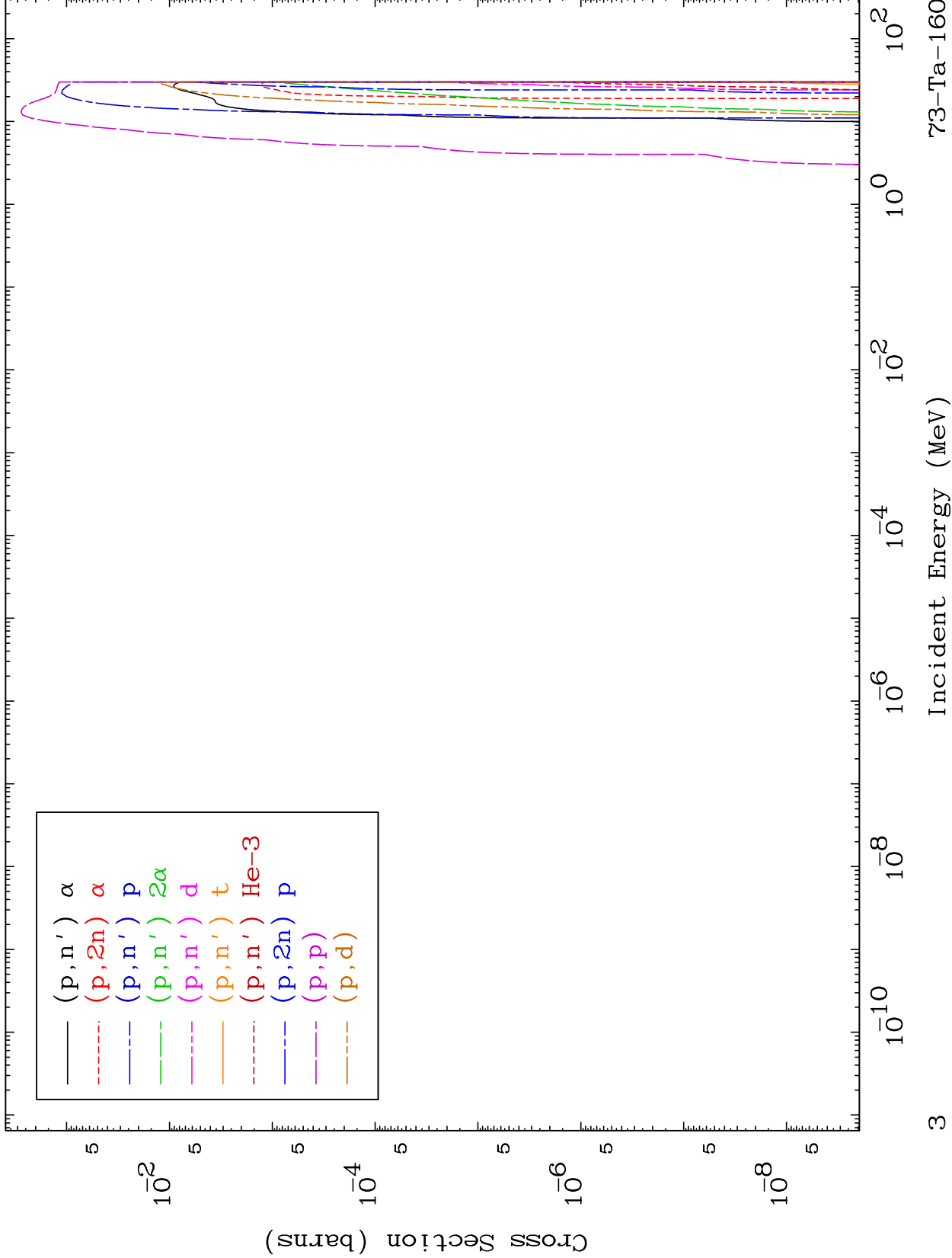
73-Ta-160

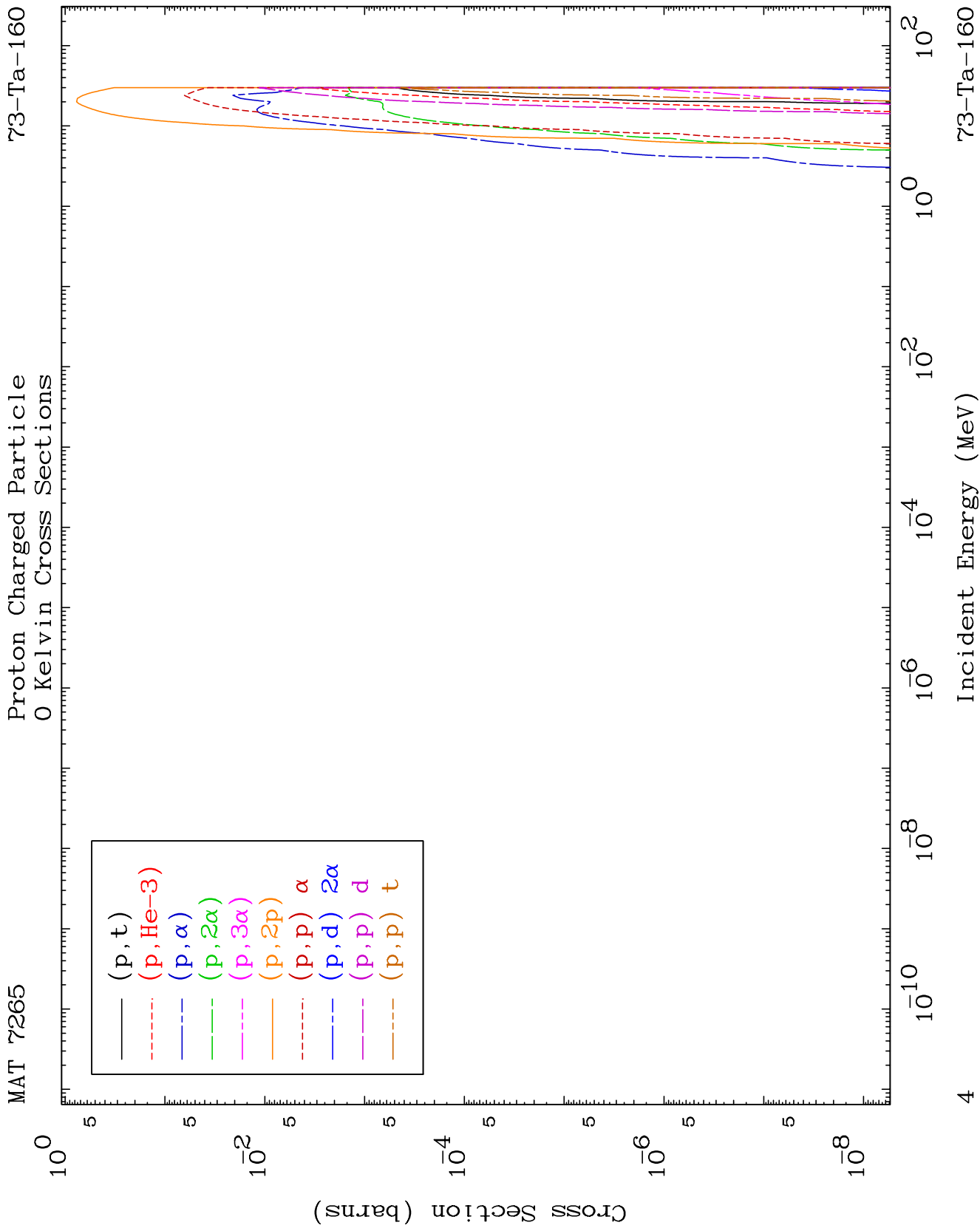


MAT 7265

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-160

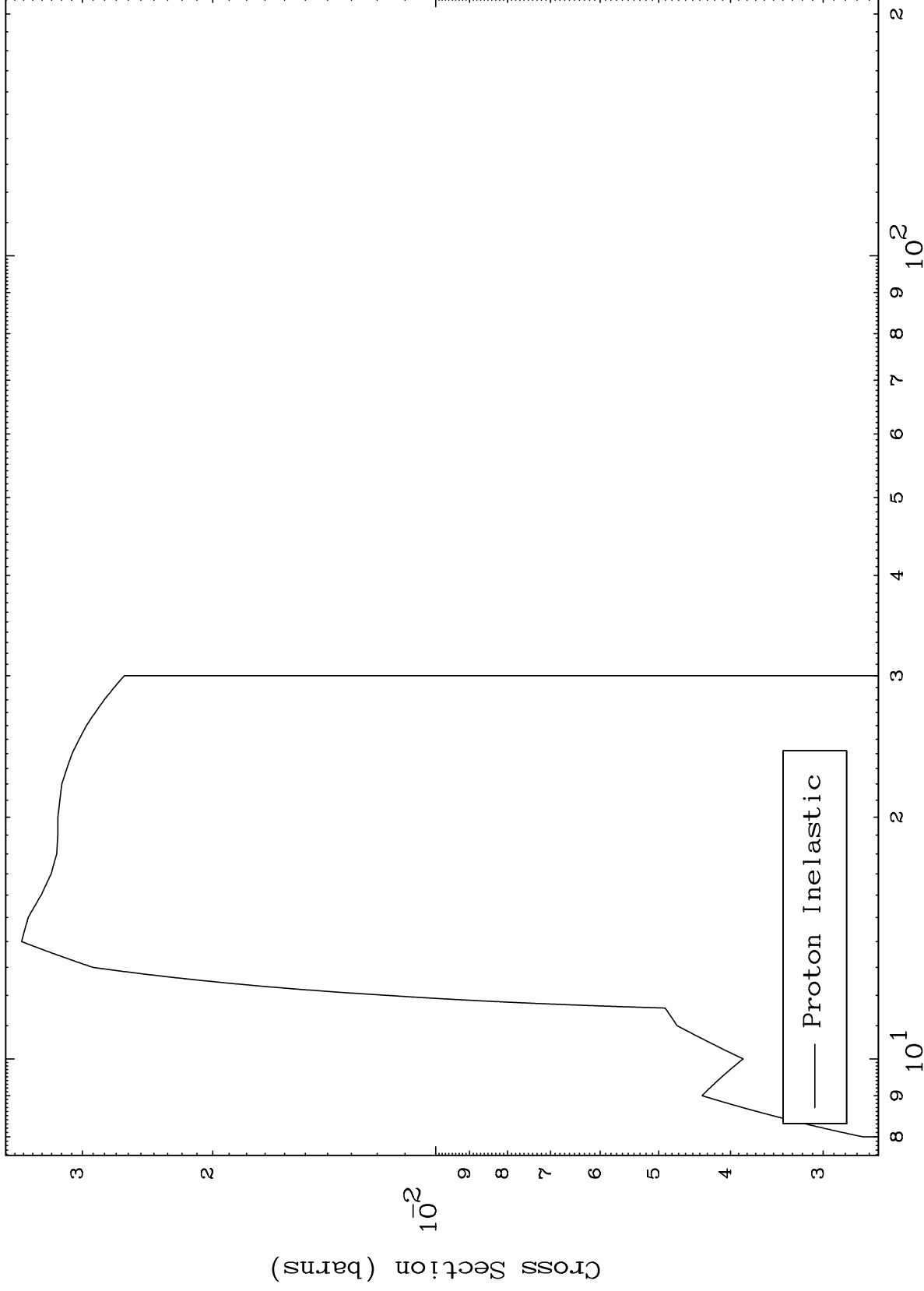




MAT 7265

(p,n') Level
0 Kelvin Cross Sections

73-Ta-160



Incident Energy (MeV)

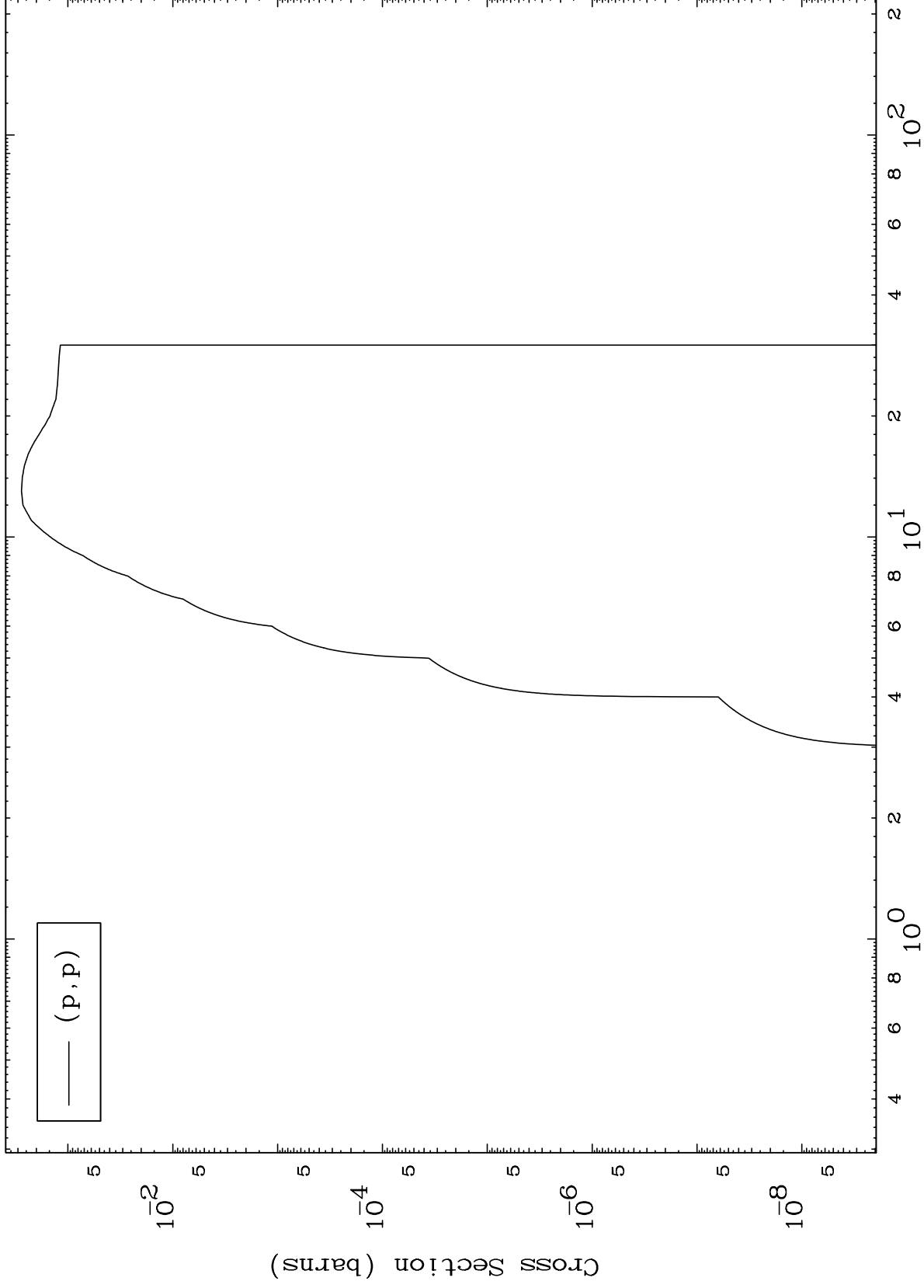
73-Ta-160

5

MAT 7265

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-160



6

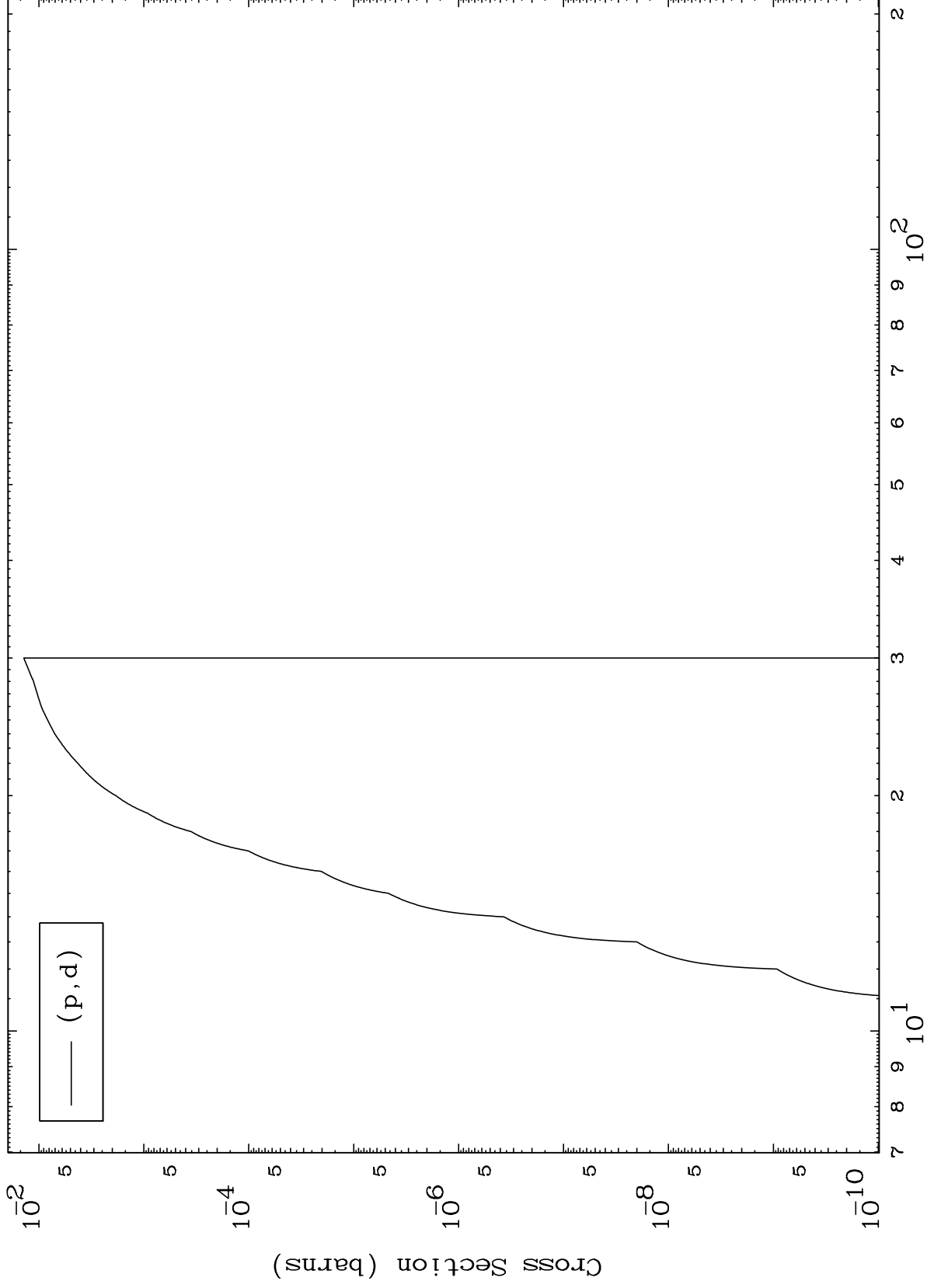
Incident Energy (MeV)

73-Ta-160

MAT 7265

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-160



7

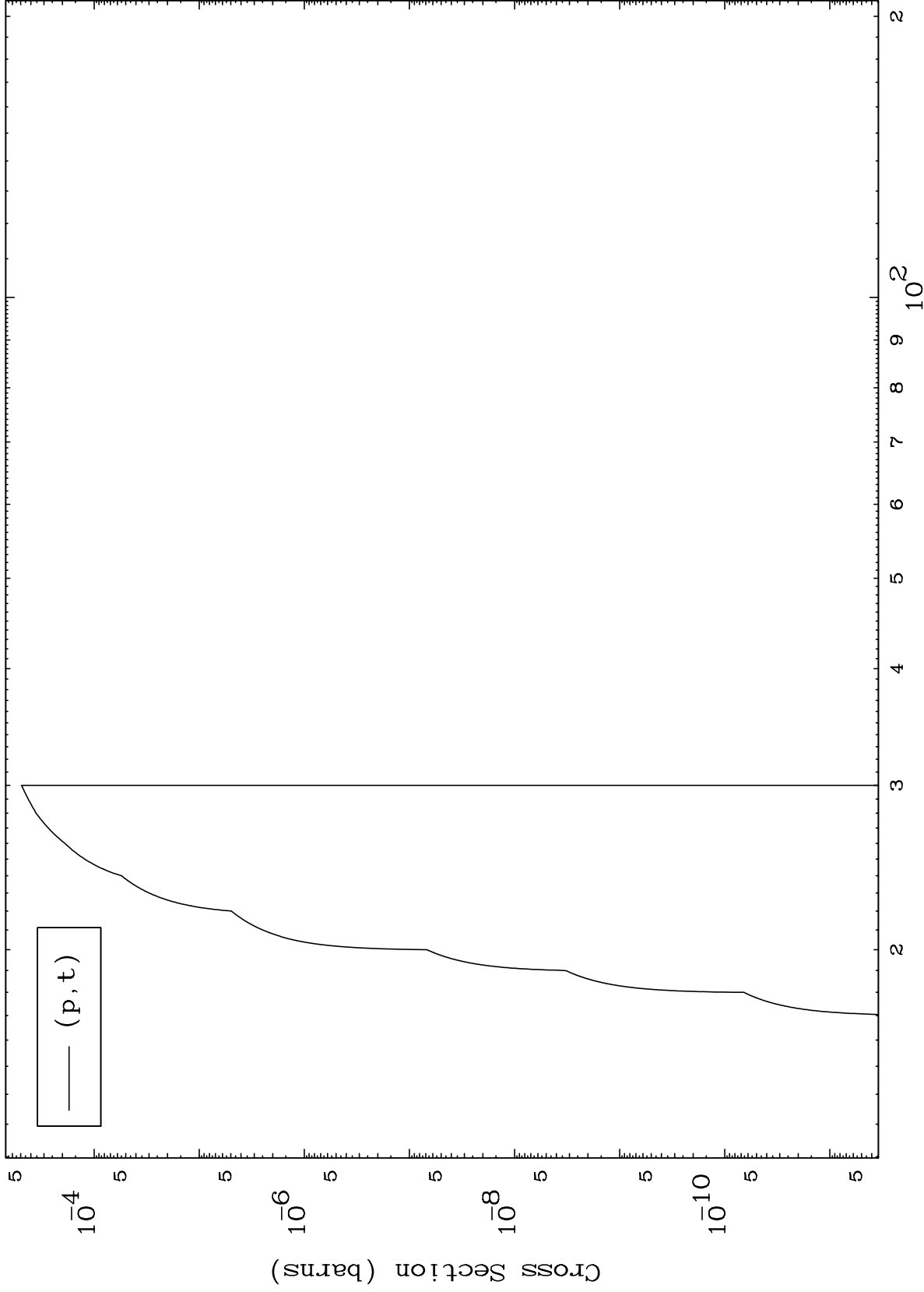
Incident Energy (MeV)

73-Ta-160

MAT 7265

(p,t) Levels
0 Kelvin Cross Sections

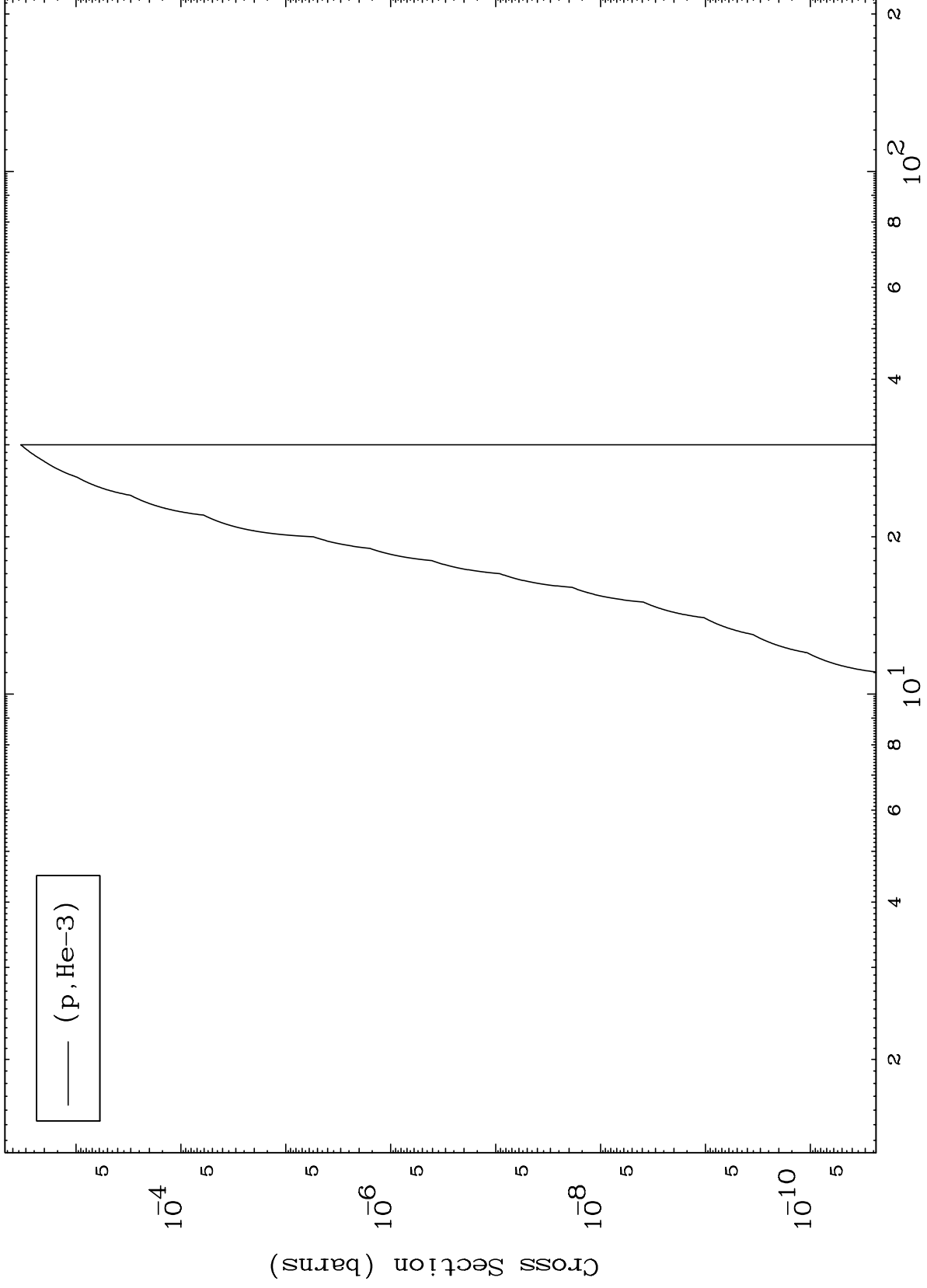
73-Ta-160



MAT 7265

(p,He3) Levels
0 Kelvin Cross Sections

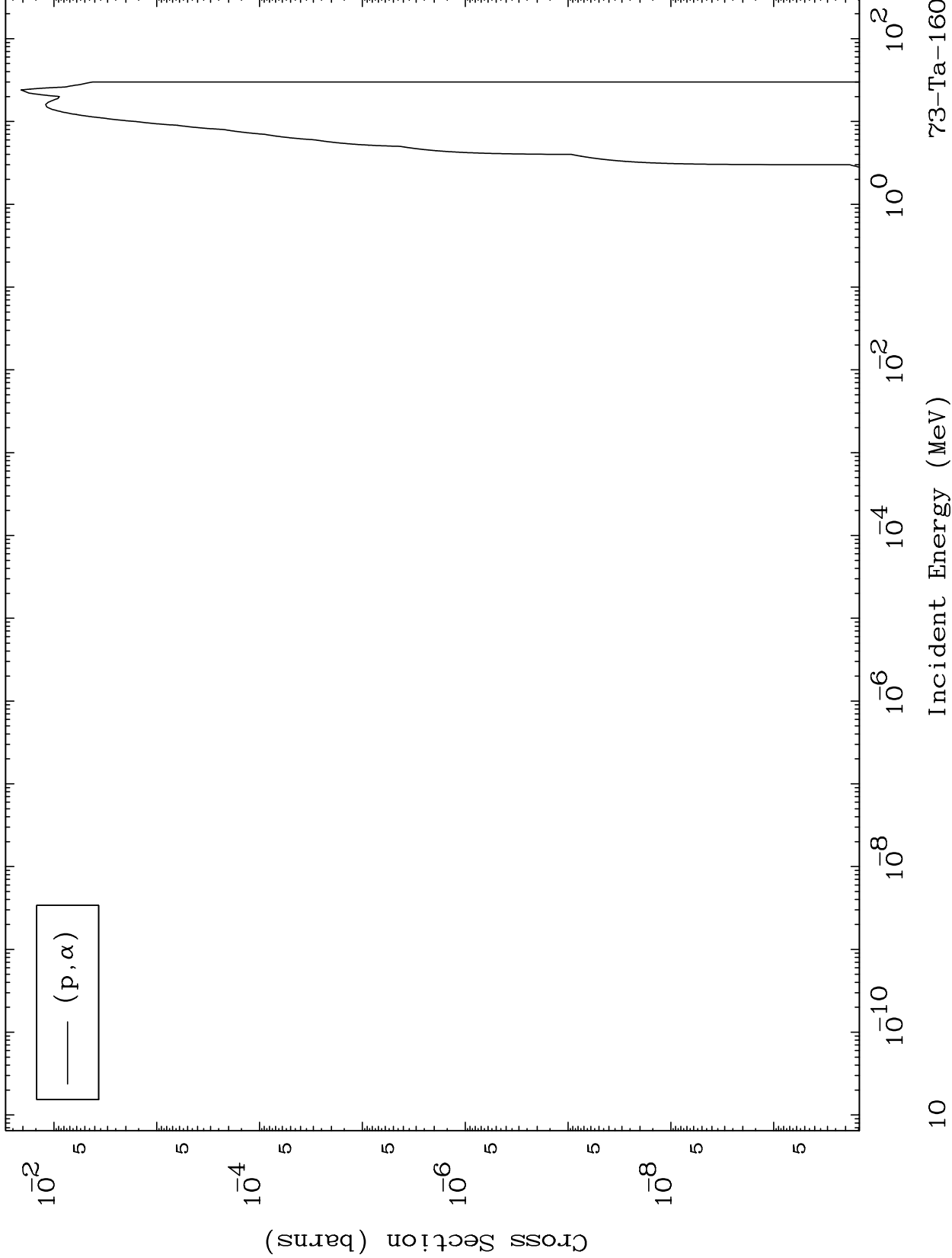
73-Ta-160



MAT 7265

(p, α) Levels
0 Kelvin Cross Sections

73-Ta-160



10

Incident Energy (MeV)

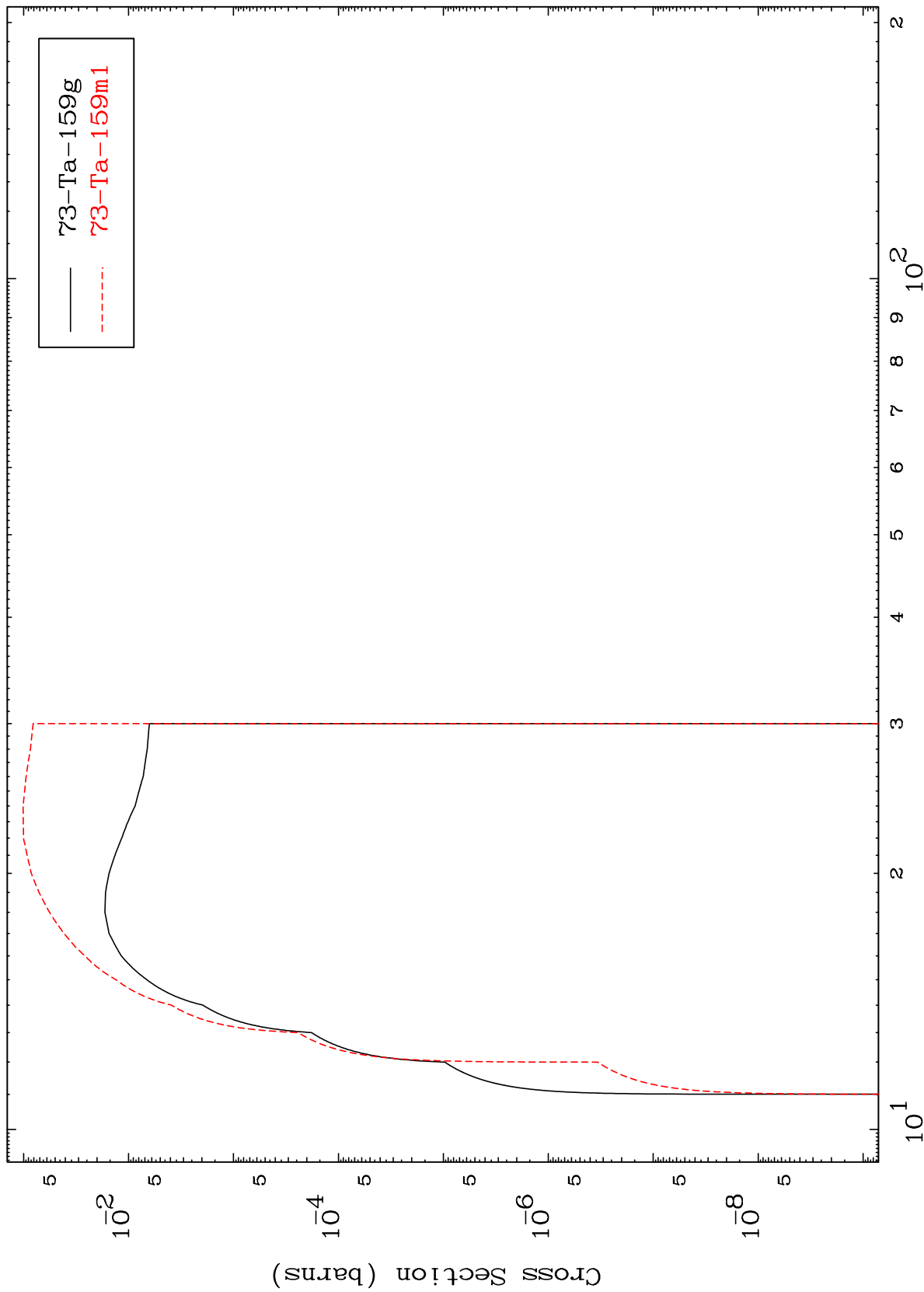
73-Ta-160

MAT 7265

⁷³Ta-160

(p,n') p

Radionuclide Production Cross Section



⁷³Ta-160

Incident Energy (MeV)

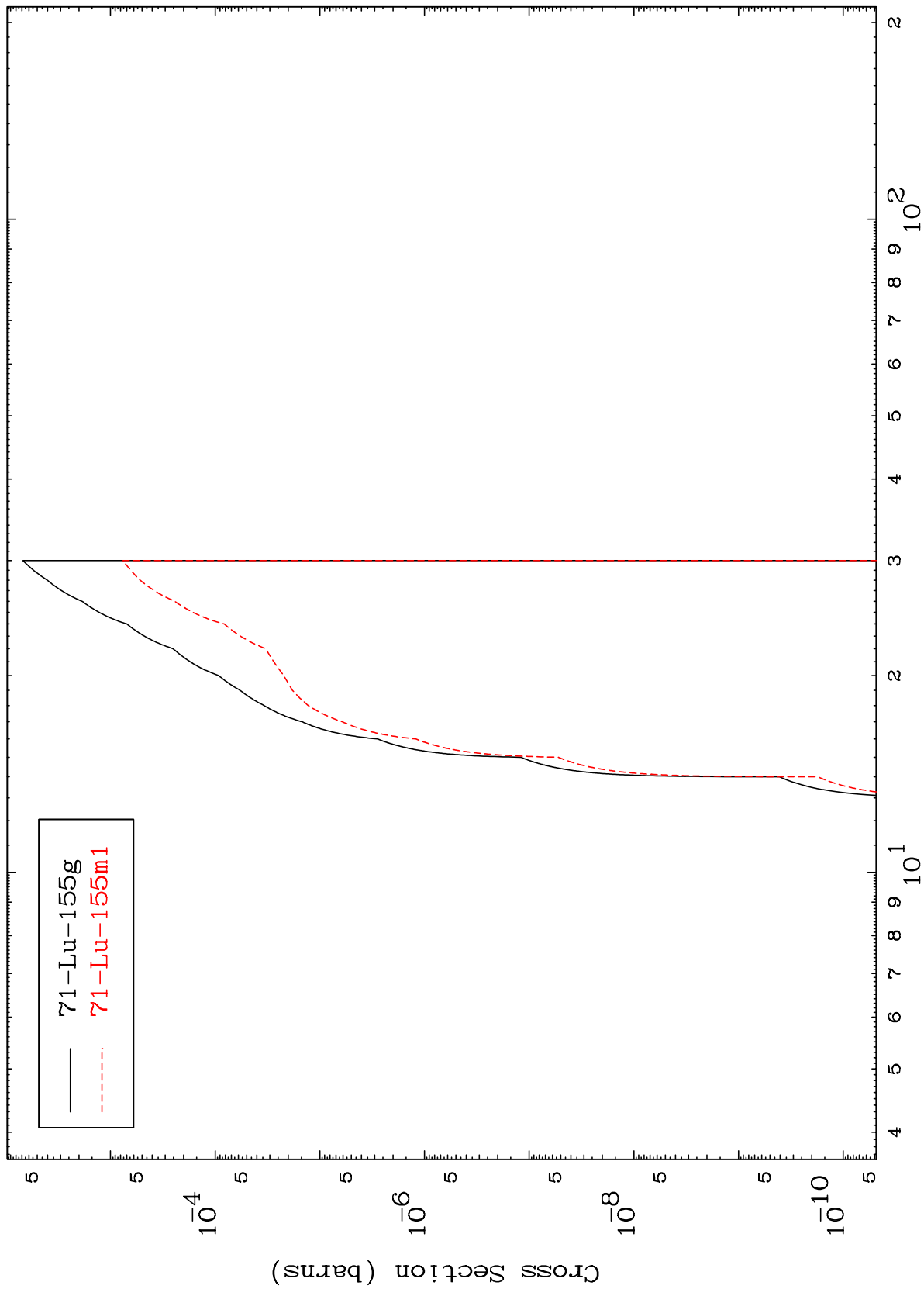
11

MAT 7265

(p,n') p α

73-Ta-160

Radionuclide Production Cross Section



12

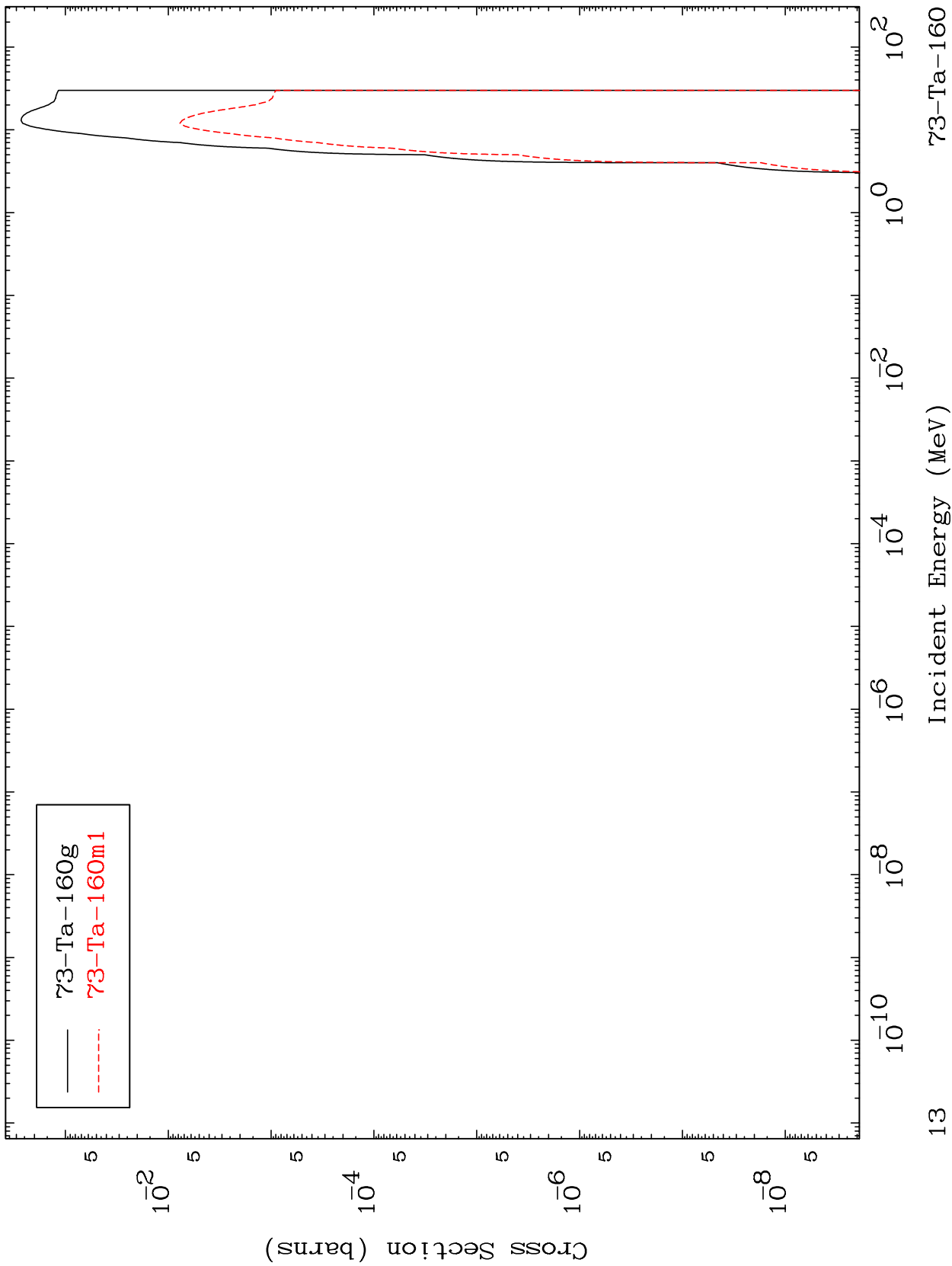
Incident Energy (MeV)

73-Ta-160

MAT 7265

(p,p)
Radionuclide Production Cross Section

⁷³Ta-160



13

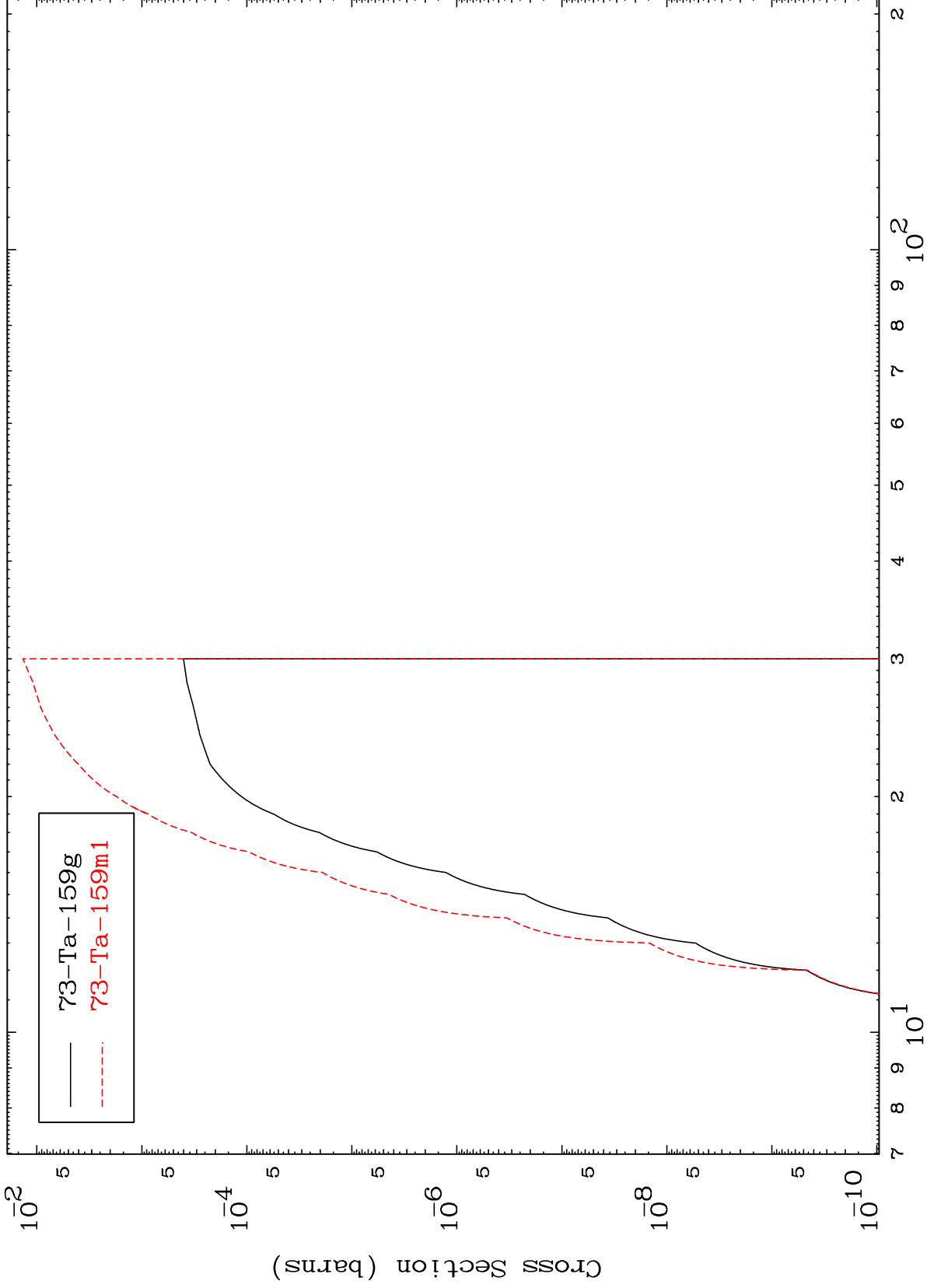
⁷³Ta-160

MAT 7265

(p,d)

⁷³Ta-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

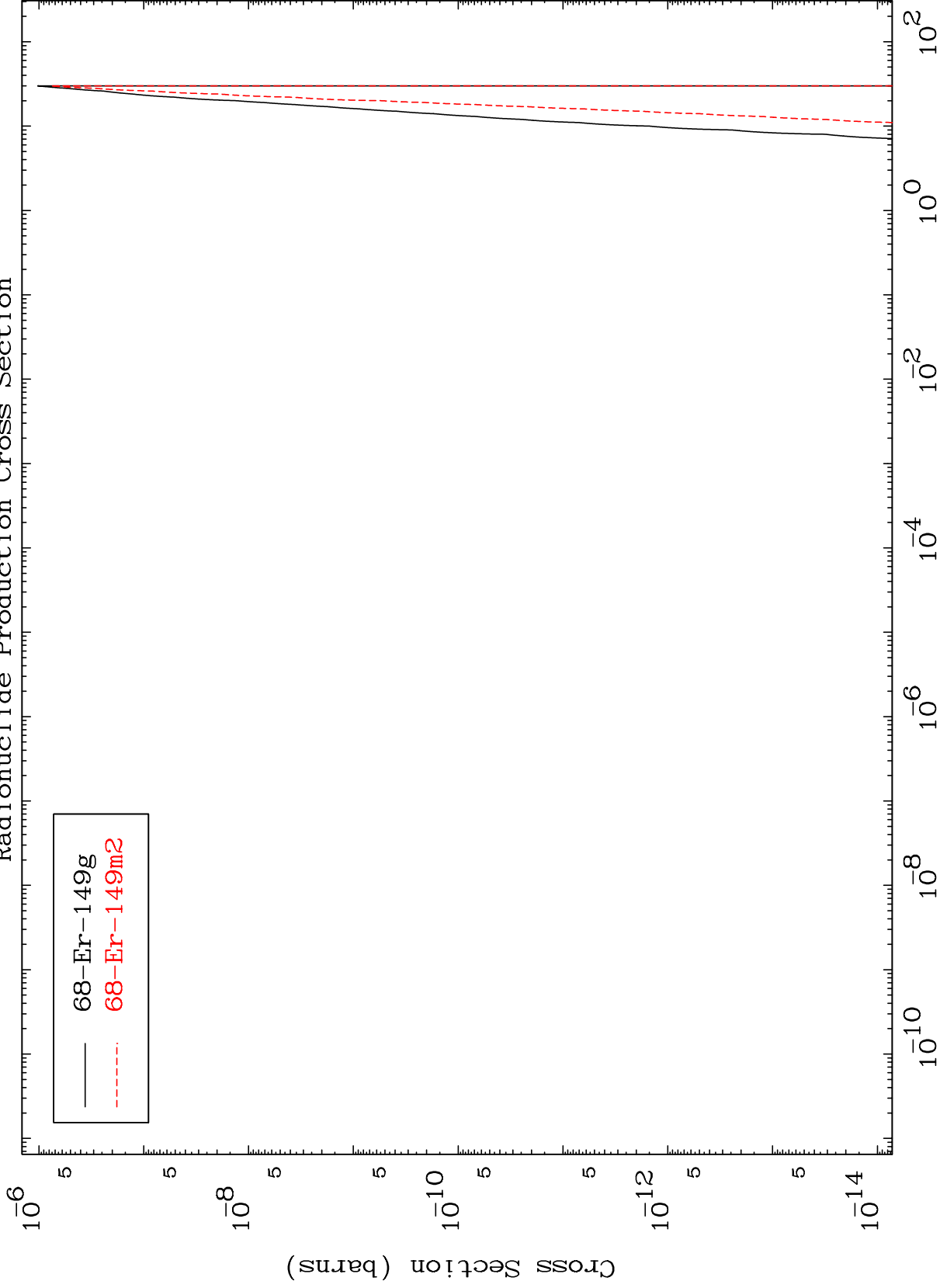
⁷³Ta-160

MAT 7265

(p,3 α)

⁷³Ta-160

Radionuclide Production Cross Section



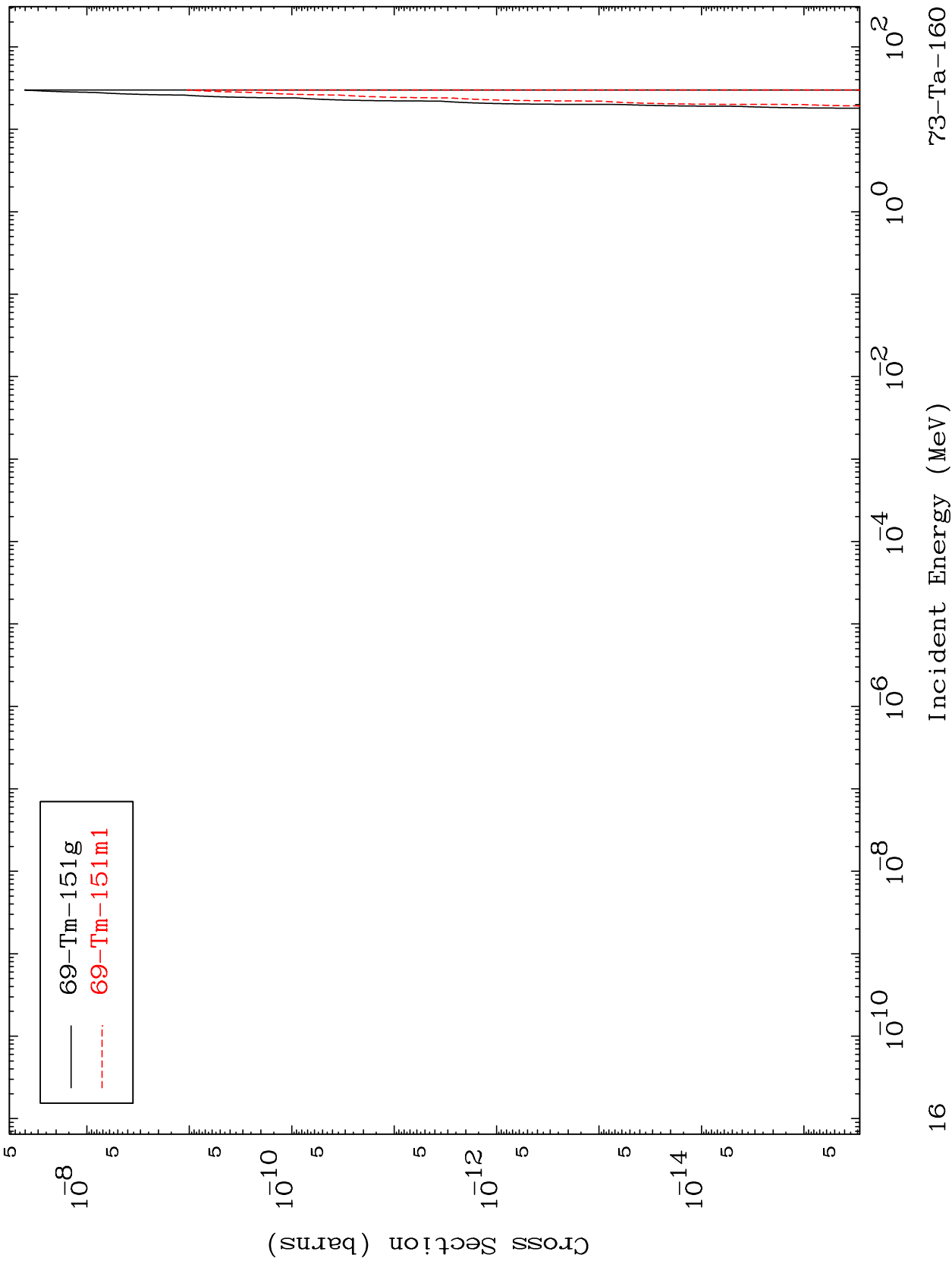
68-Er-149g
68-Er-149m2

MAT 7265

(p,d) 2 α

73-Ta-160

Radionuclide Production Cross Section

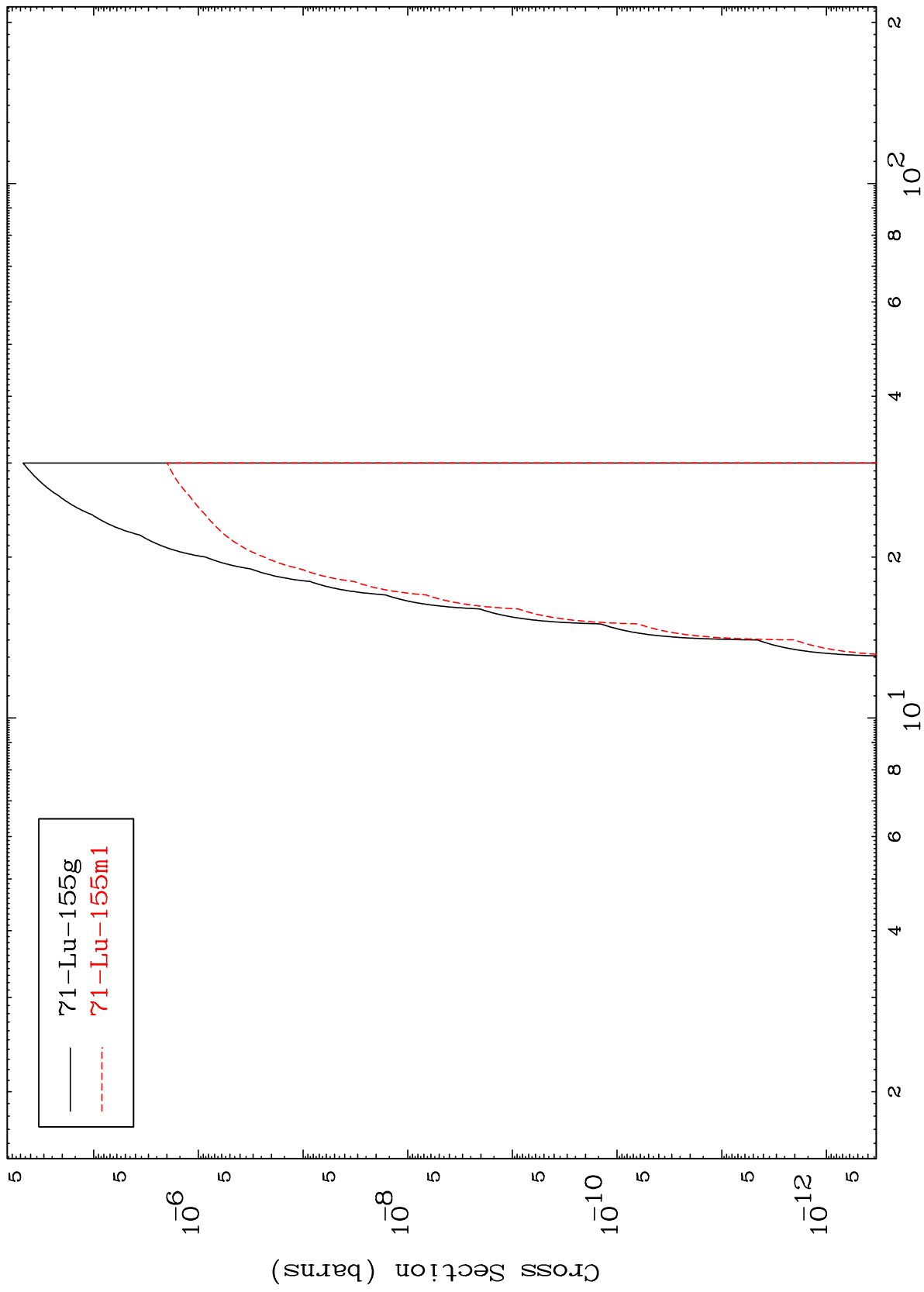


MAT 7265

(p,d) α

⁷³Ta-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷³Ta-160