

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

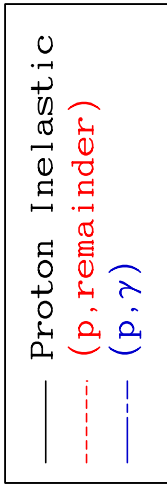
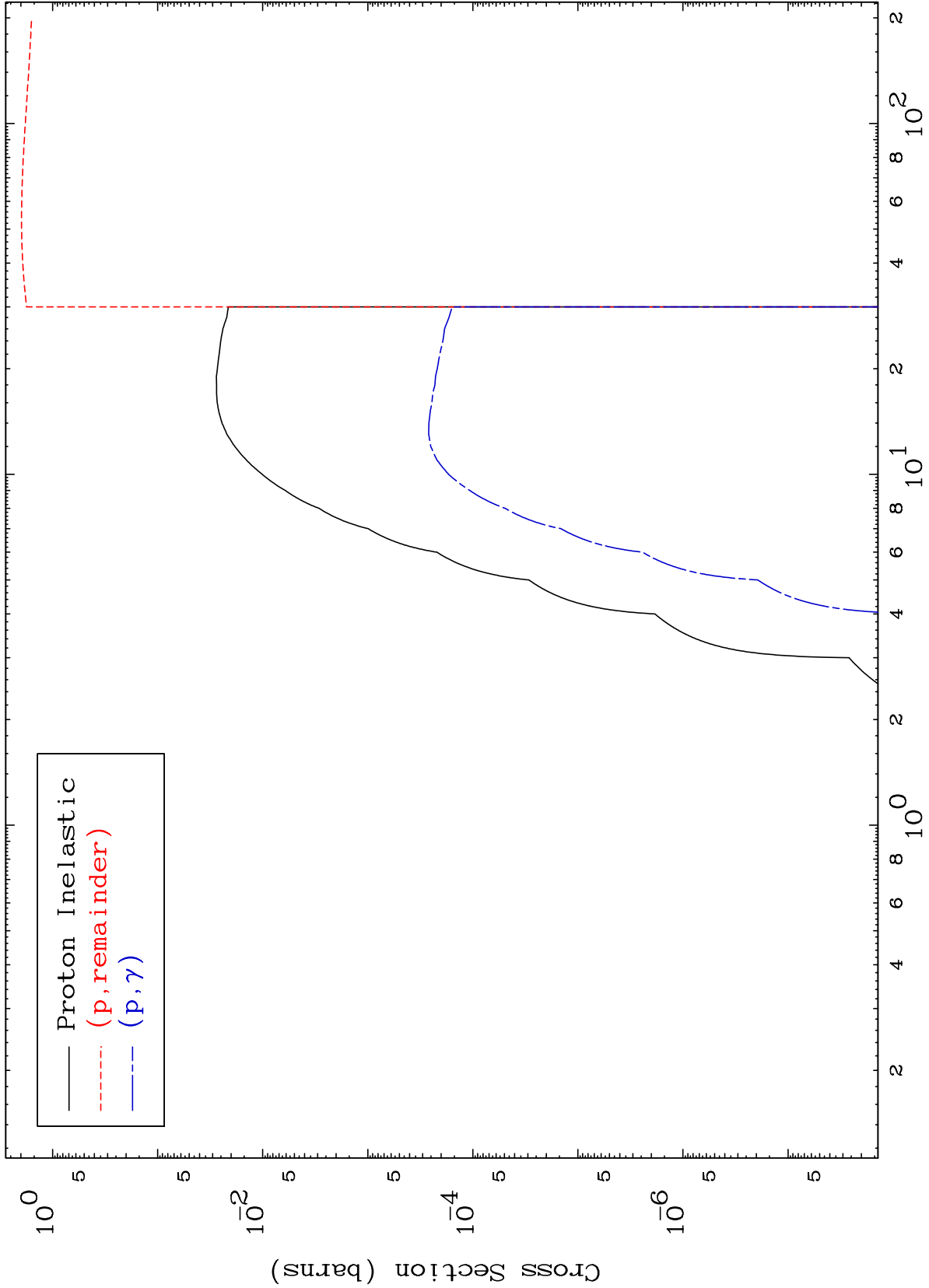
Press Mouse Button to Start

MAT 7355

Proton Major

73-Ta-190

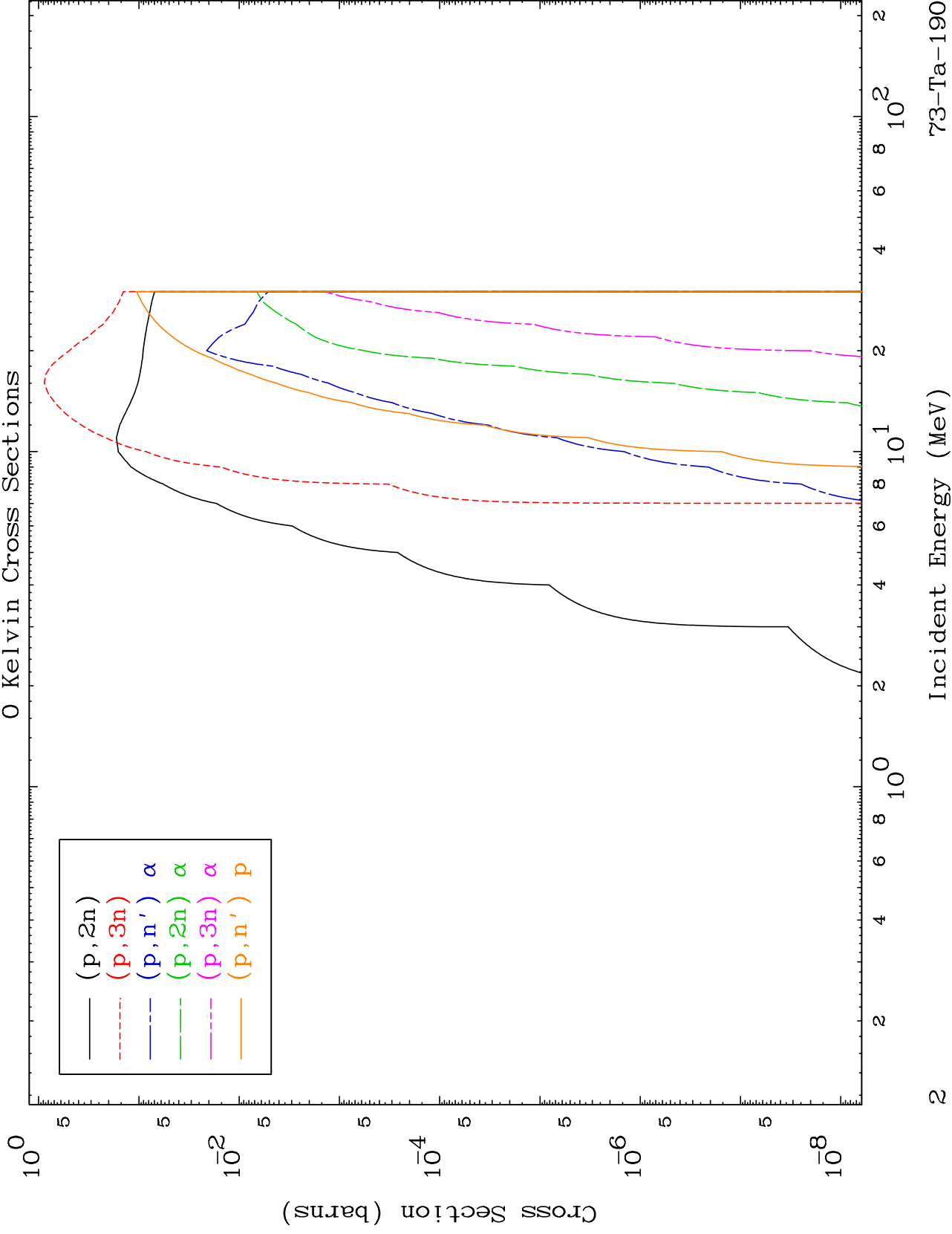
0 Kelvin Cross Sections

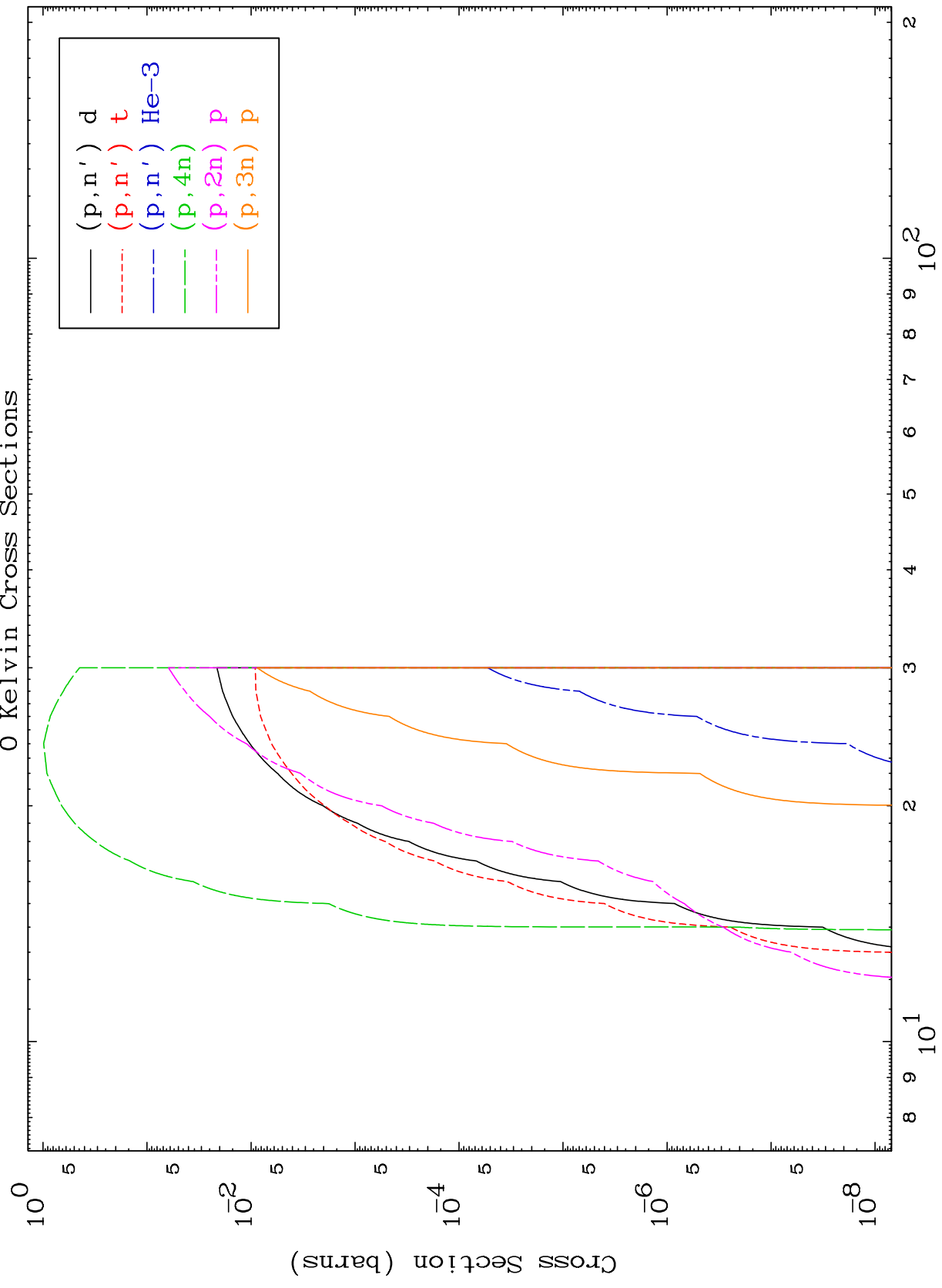


MAT 7355

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-190

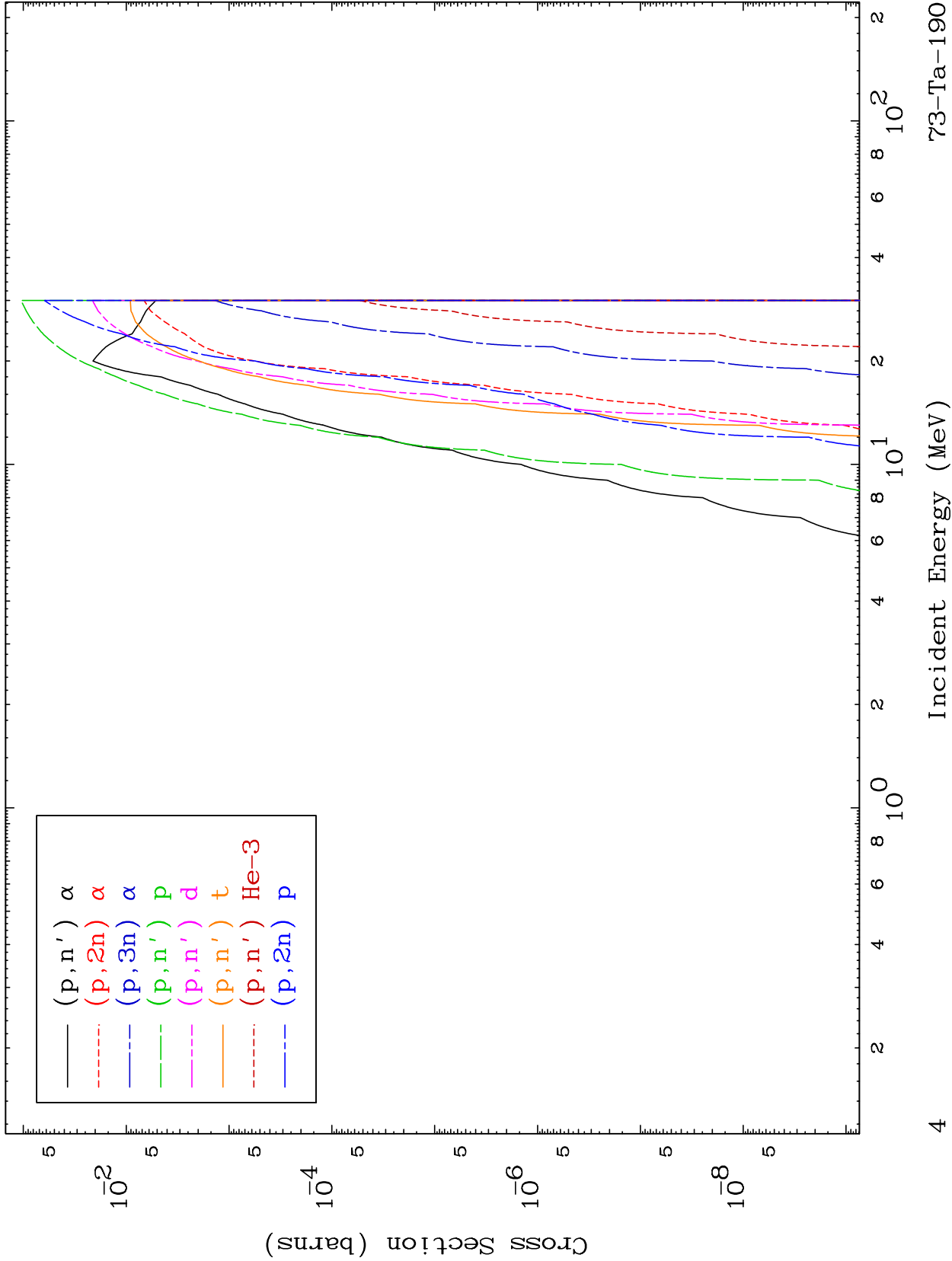




MAT 7355

Proton Charged Particle
0 Kelvin Cross Sections

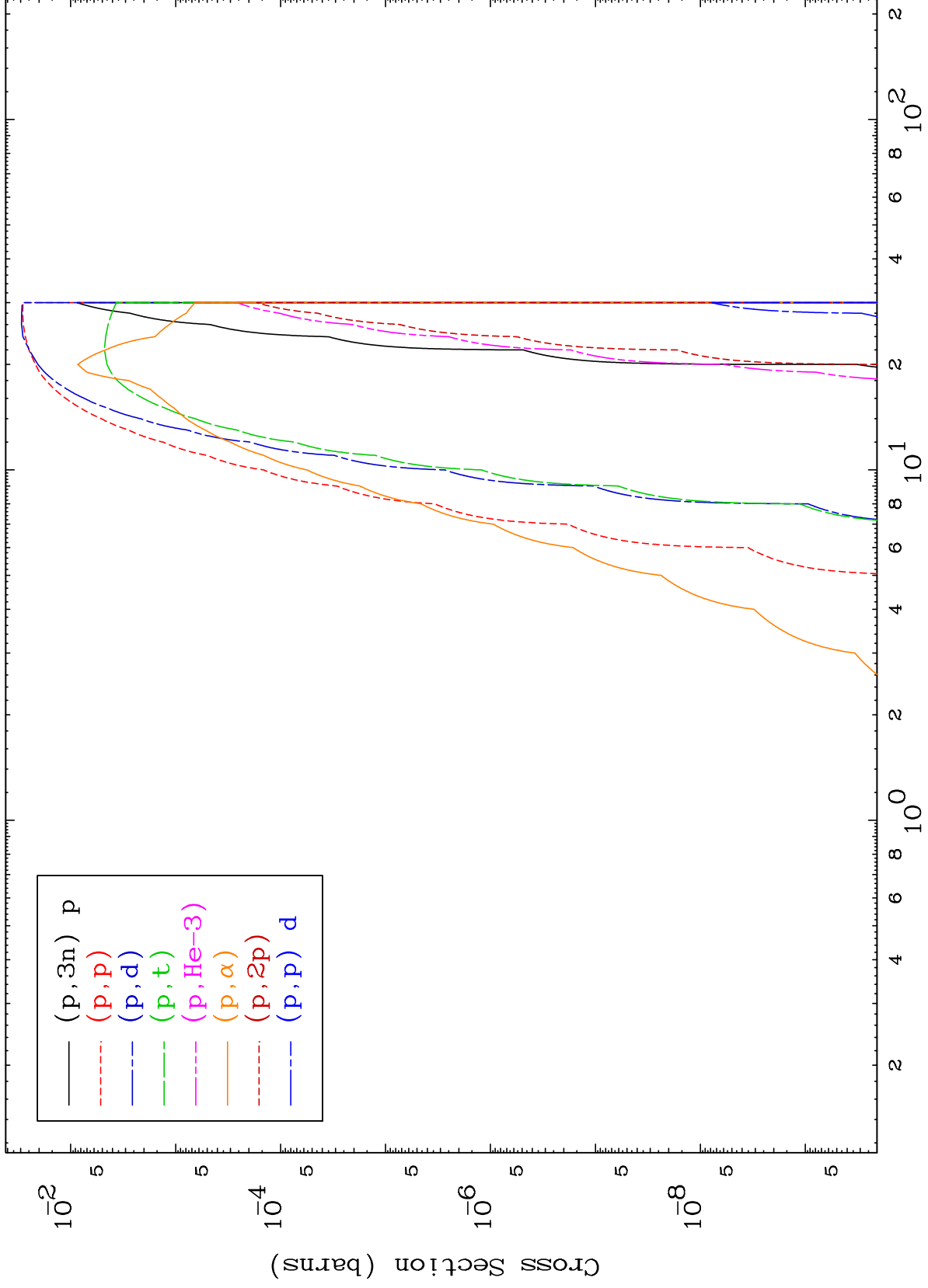
73-Ta-190



MAT 7355

Proton Charged Particle
0 Kelvin Cross Sections

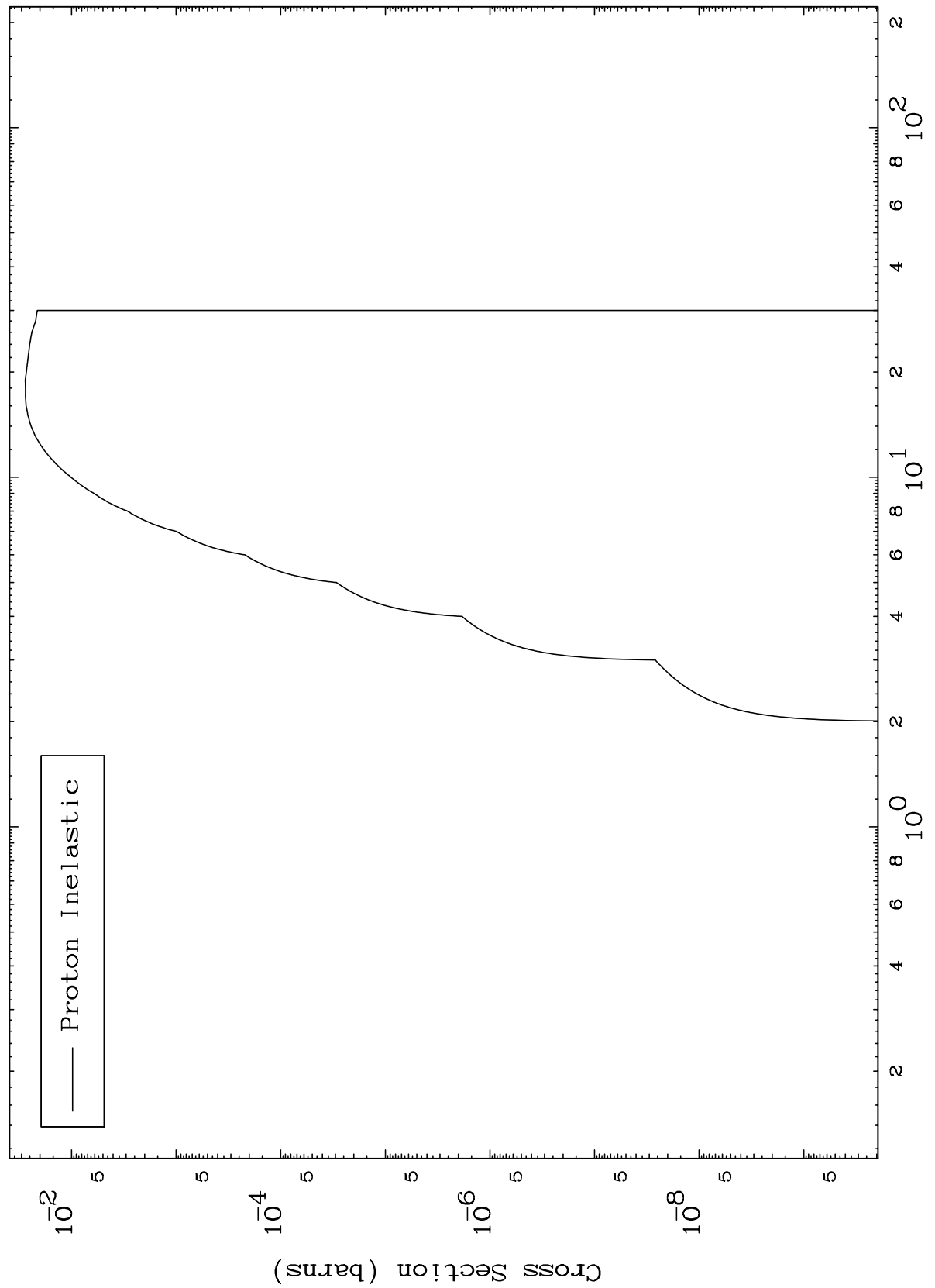
73-Ta-190



MAT 7355

73-Ta-190

(p,n') Level
0 Kelvin Cross Sections



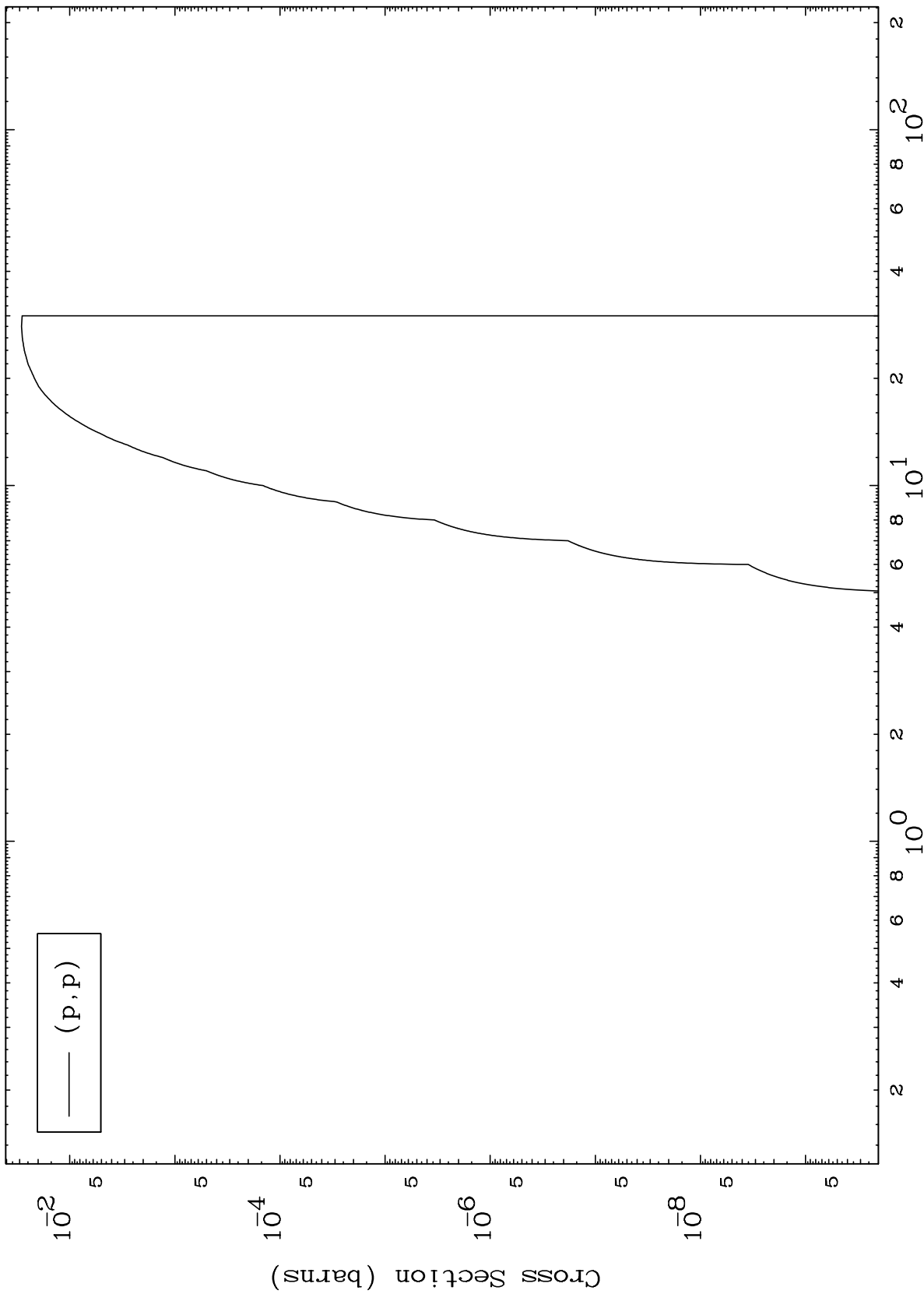
73-Ta-190

Incident Energy (MeV)

MAT 7355

73-Ta-190

(p,p) Levels
0 Kelvin Cross Sections



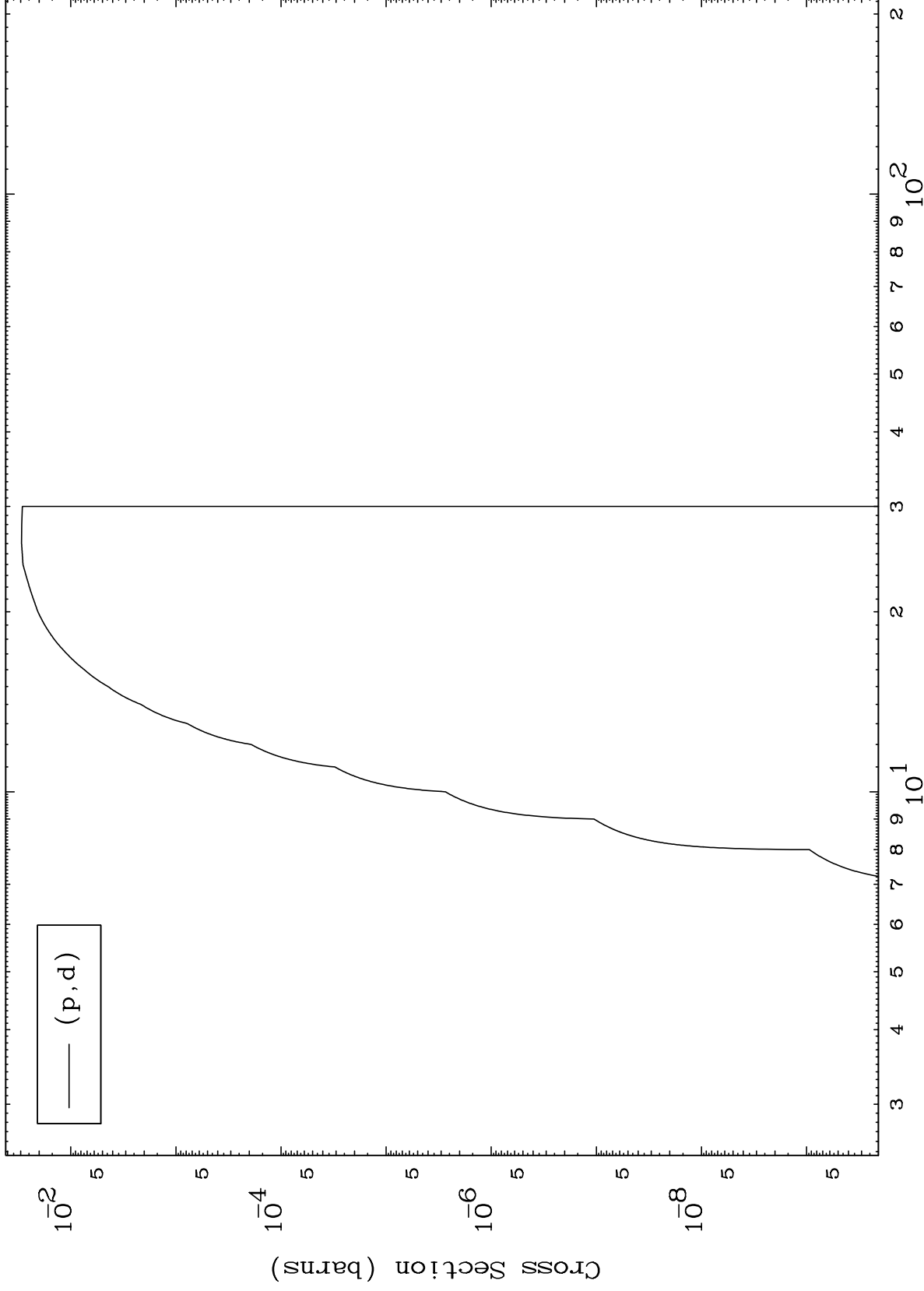
73-Ta-190

Incident Energy (MeV)

MAT 7355

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-190



8

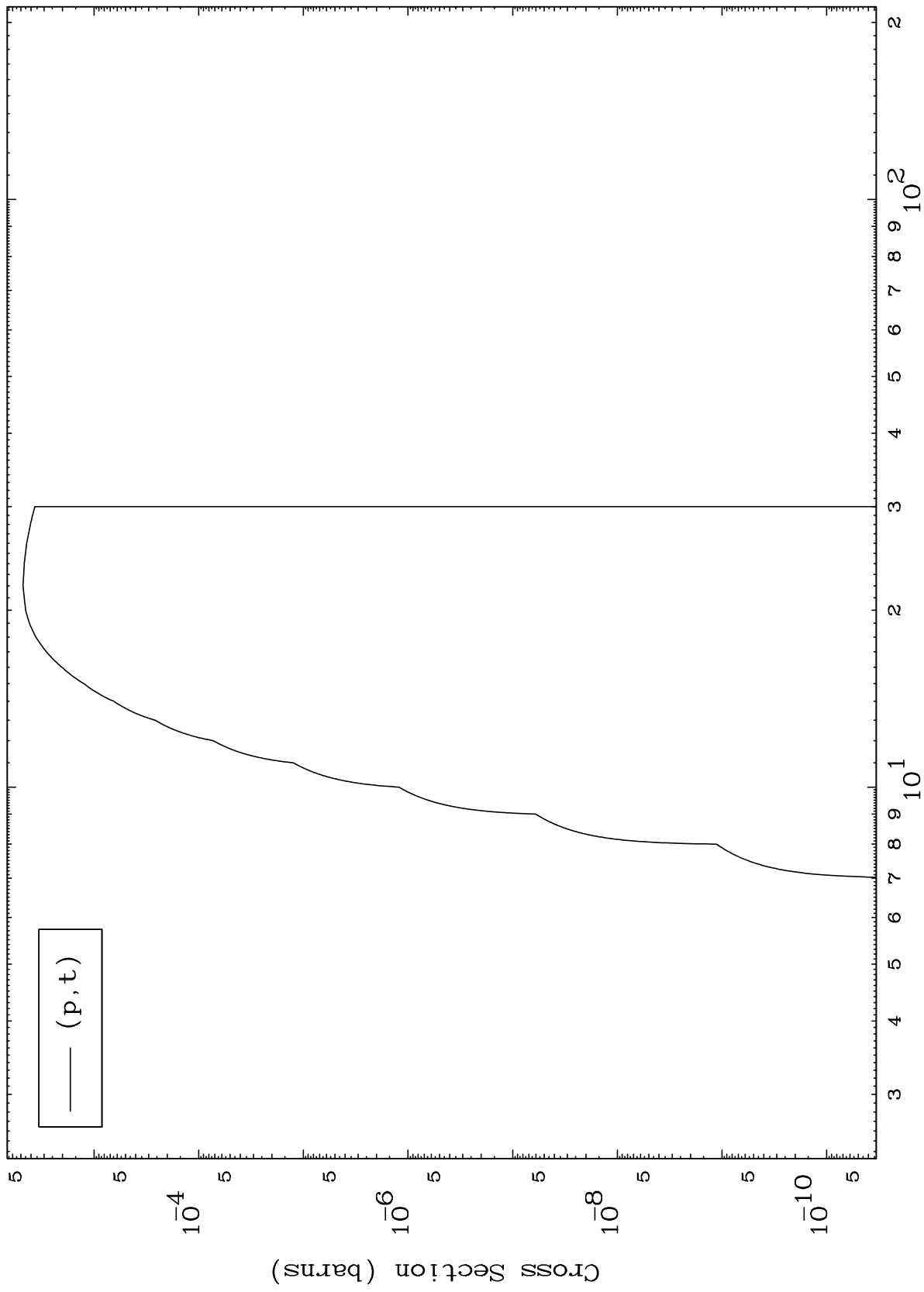
Incident Energy (MeV)

73-Ta-190

MAT 7355

(p, t) Levels
0 Kelvin Cross Sections

73-Ta-190



9

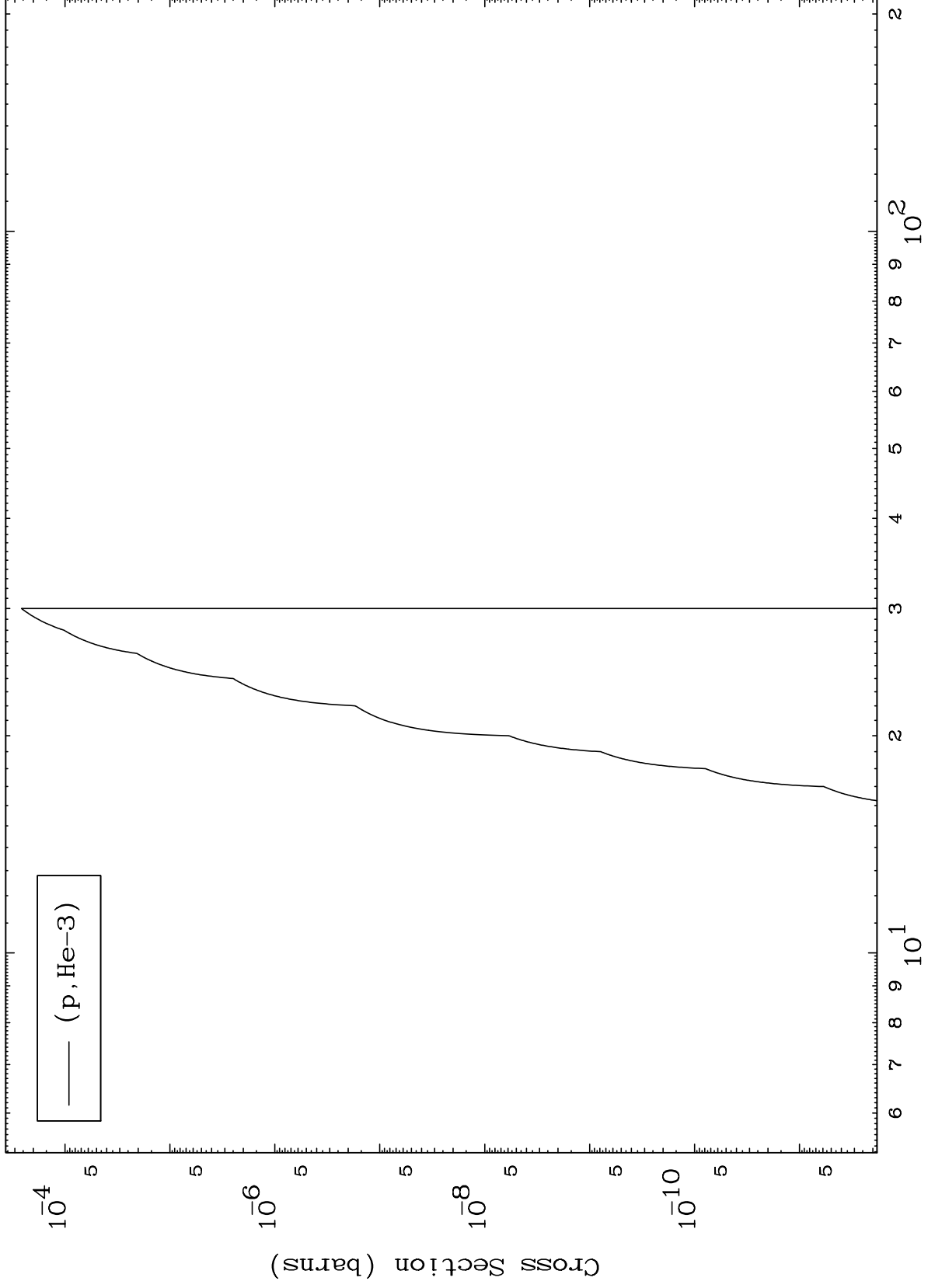
Incident Energy (MeV)

73-Ta-190

MAT 7355

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-190



10

Incident Energy (MeV)

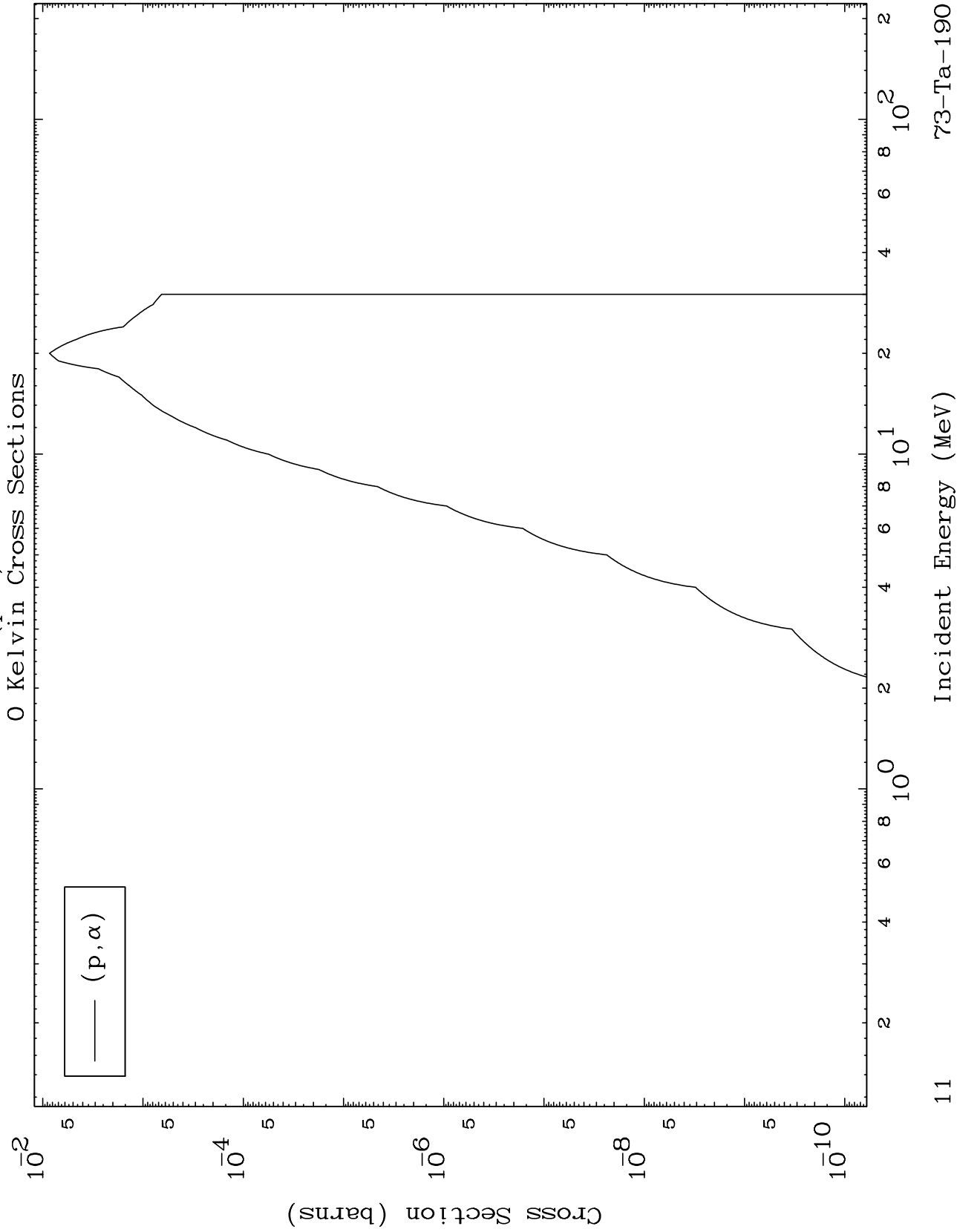
73-Ta-190

MAT 7355

(p, α) Levels

73-Ta-190

0 Kelvin Cross Sections

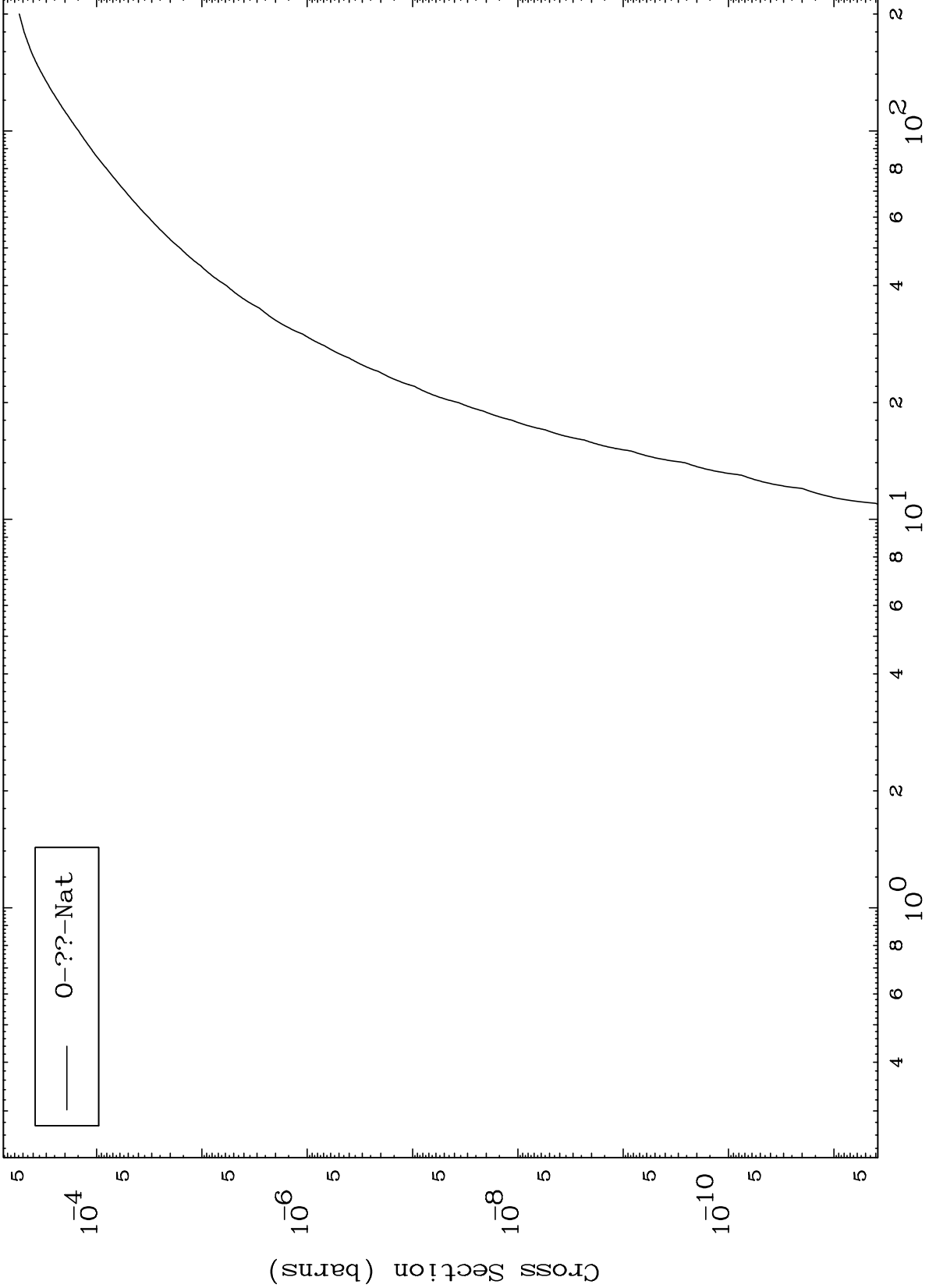


MAT 7355

Proton Fission

⁷³Ta-190

Radionuclide Production Cross Section



12

Incident Energy (MeV)

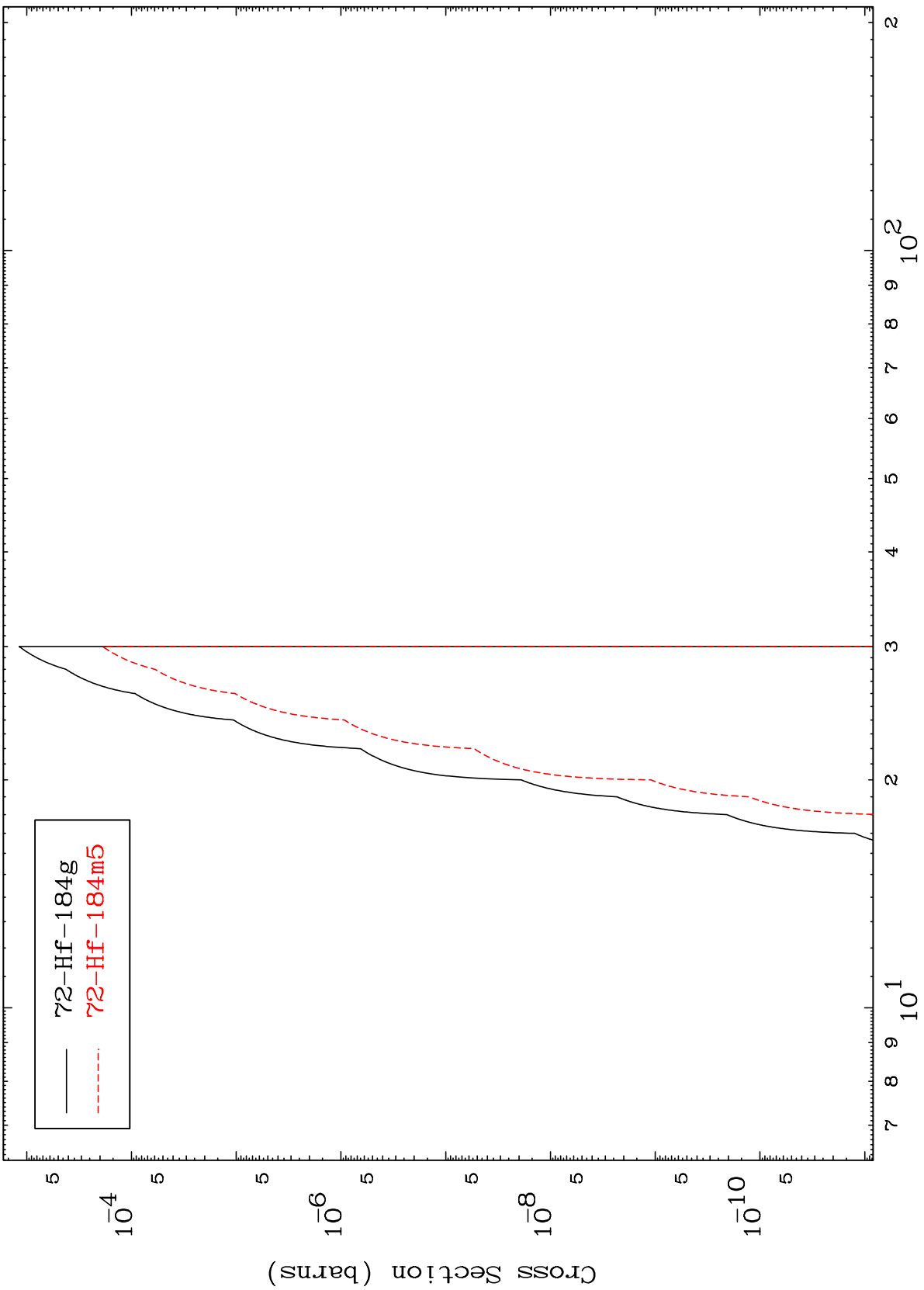
⁷³Ta-190

MAT 7355

(p,3n) α

$^{73}\text{Ta-190}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{73}\text{Ta-190}$