

Program EVALPLOT
(Version 2021-1)

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

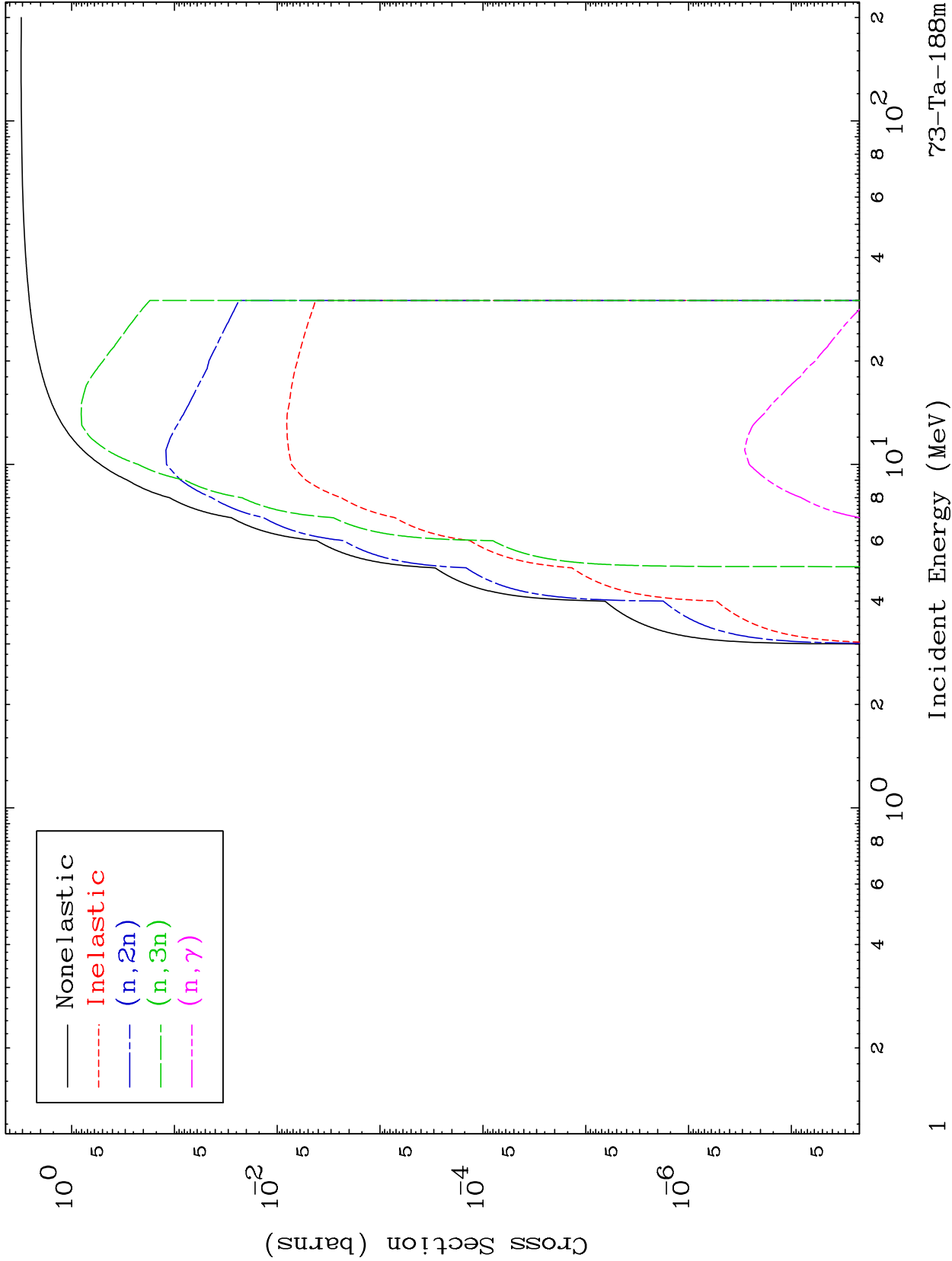
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7350

Deuteron Major
0 Kelvin Cross Sections

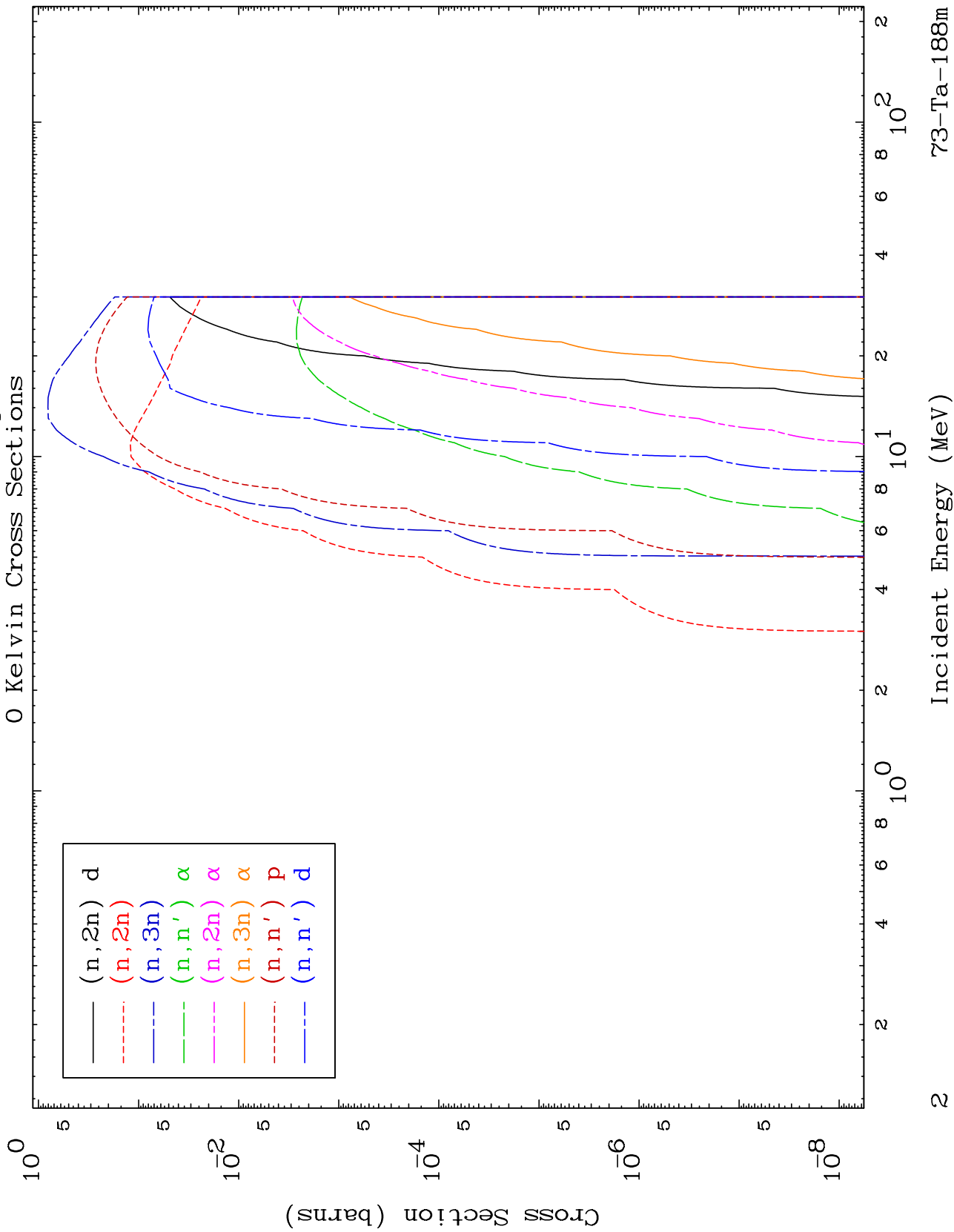
⁷³Ta-188m



MAT 7350

Deuteron Neutron Absorption
0 Kelvin Cross Sections

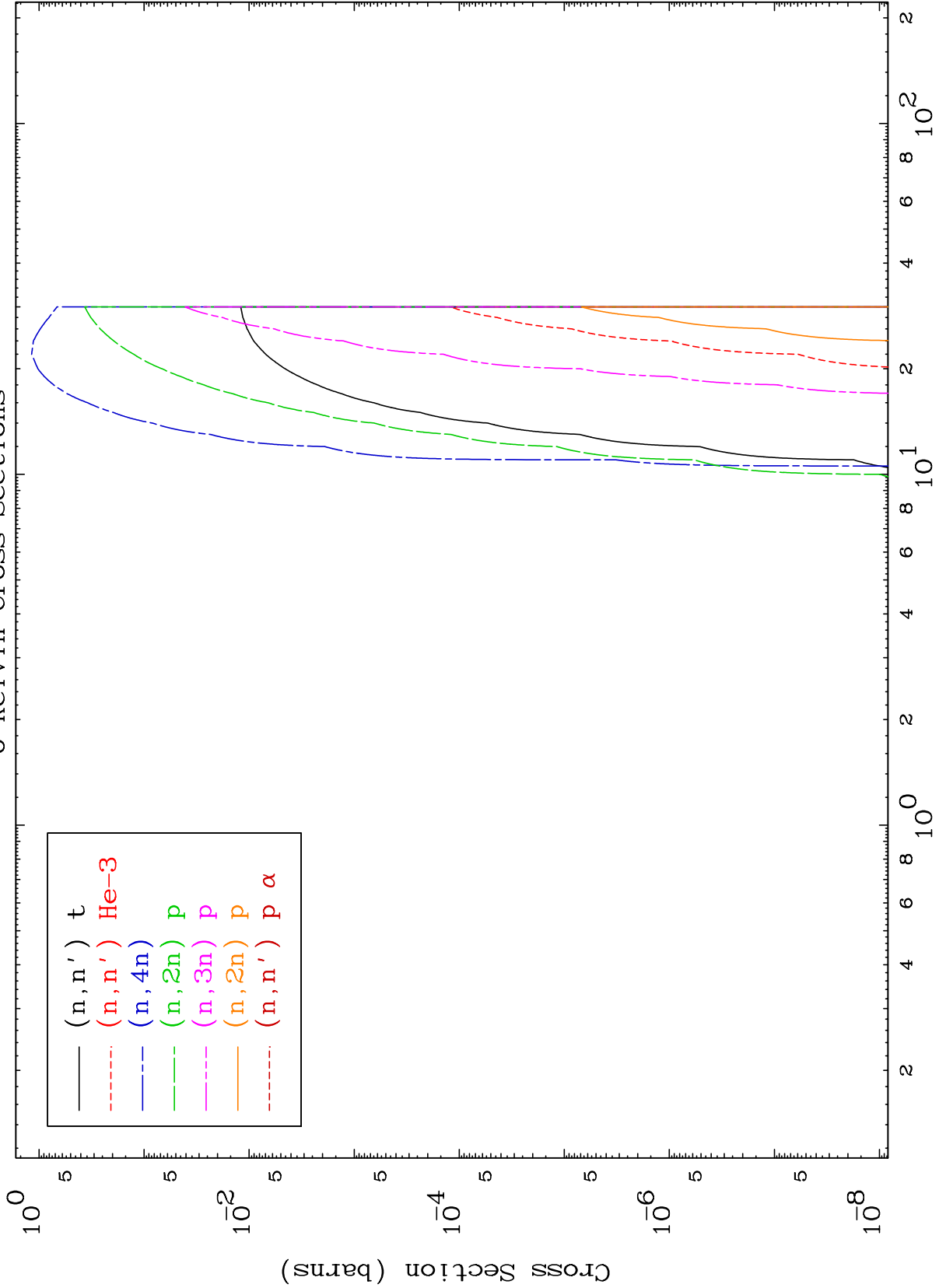
⁷³Ta-188m



MAT 7350

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷³Ta-188m



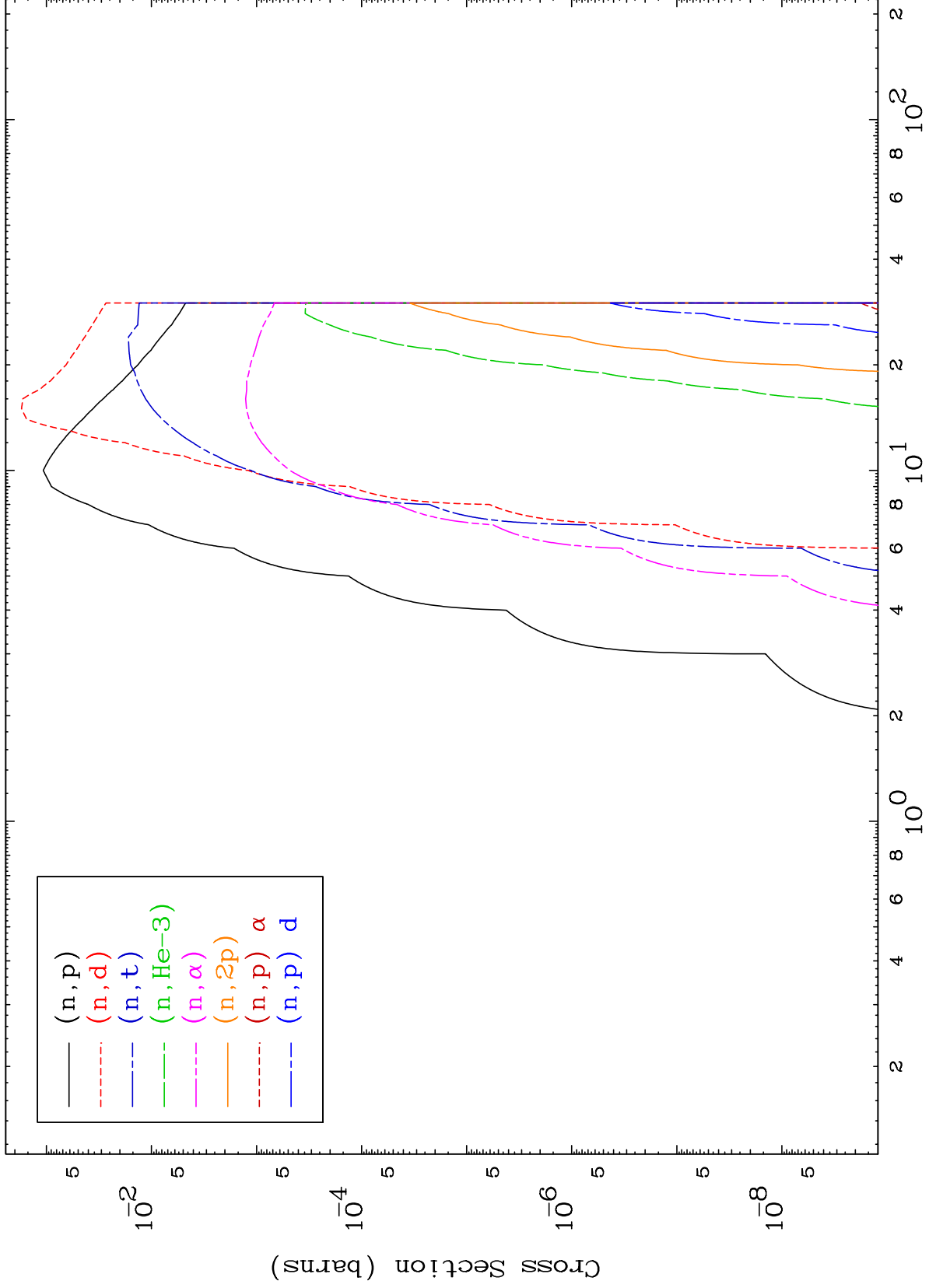
Incident Energy (MeV)

⁷³Ta-188m

MAT 7350

Deuteron Neutron Absorption
0 Kelvin Cross Sections

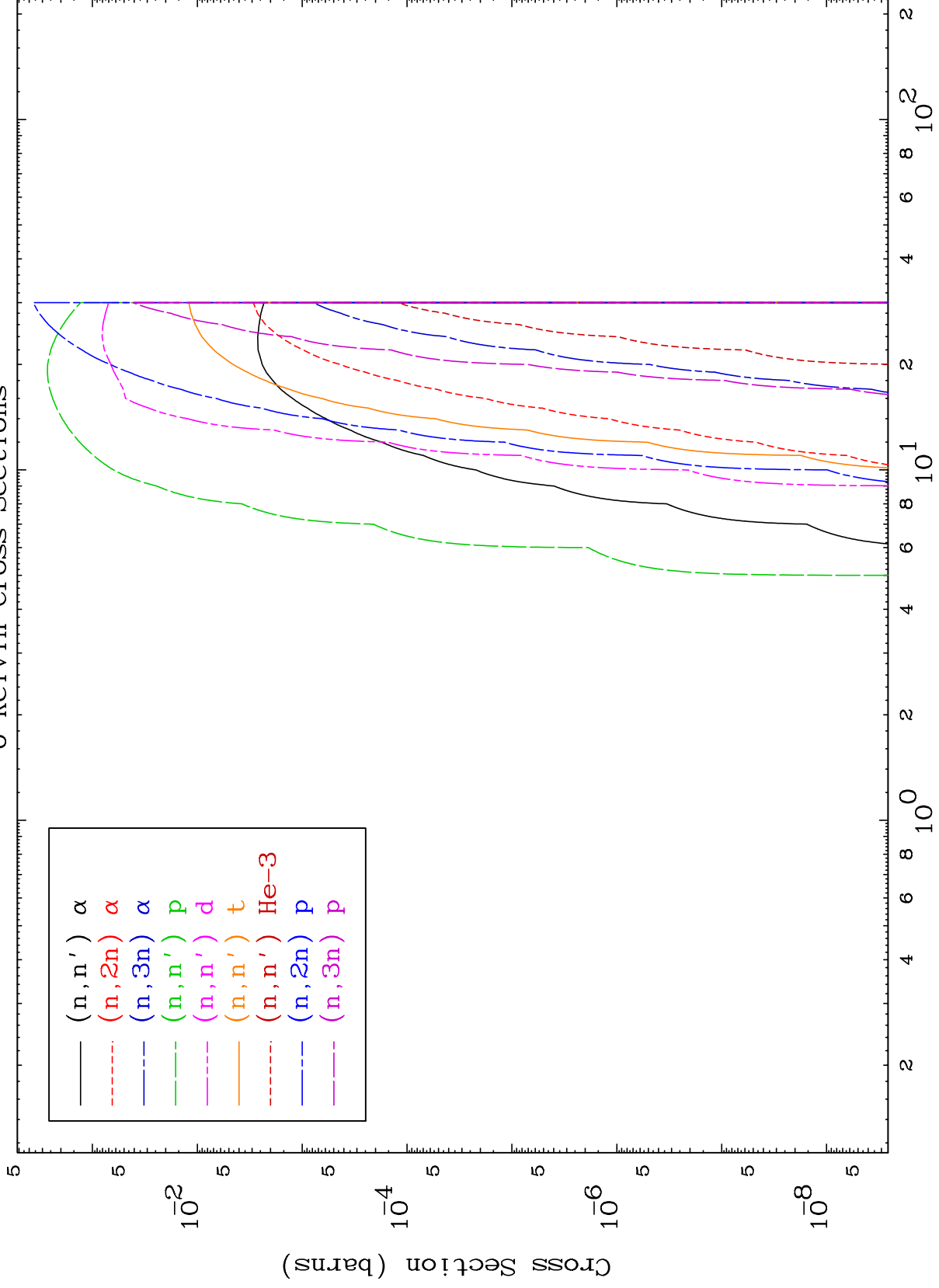
⁷³Ta-188m



MAT 7350

Deuteron Charged Particle
0 Kelvin Cross Sections

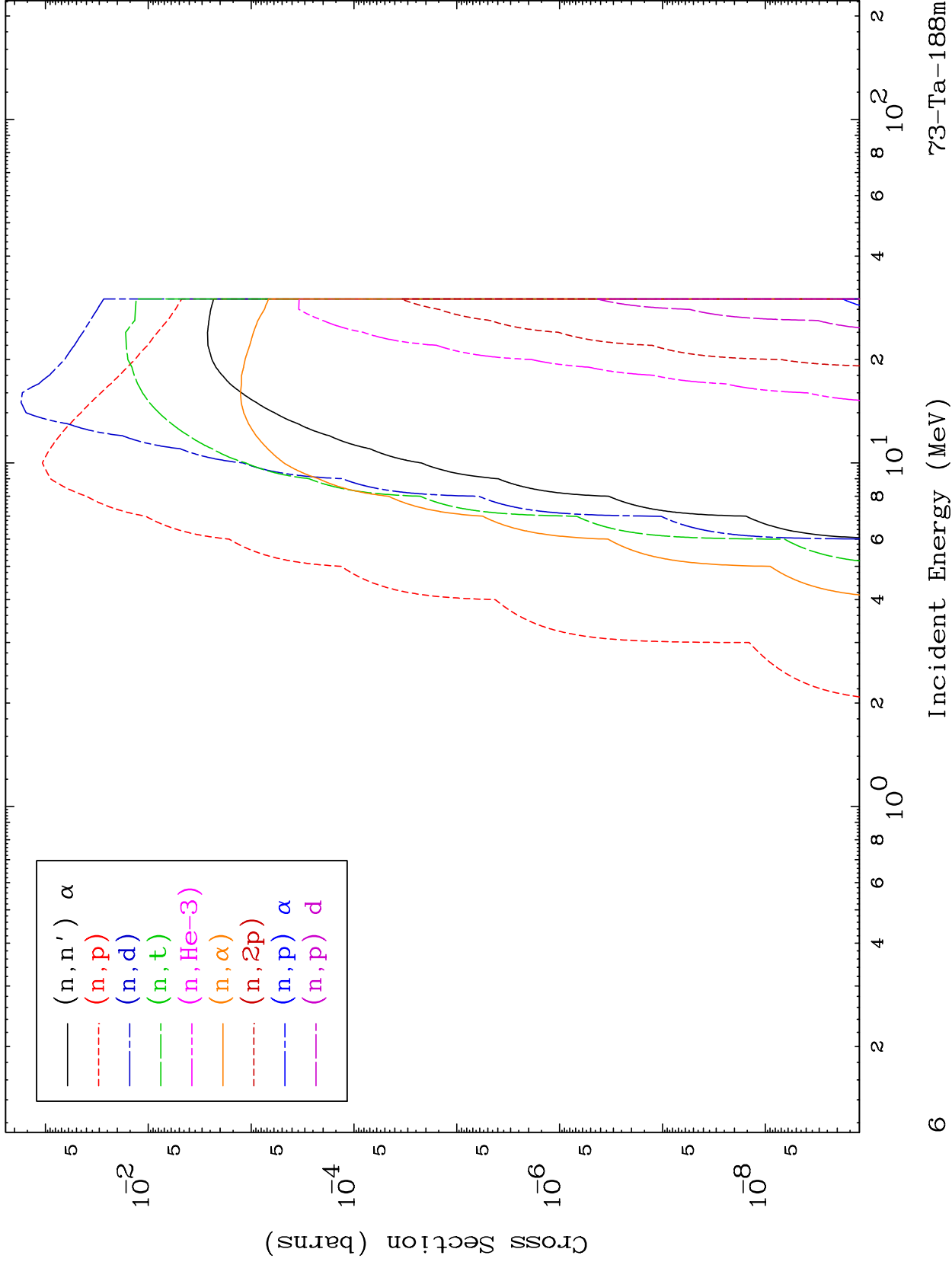
⁷³Ta-188m



MAT 7350

Deuteron Charged Particle
0 Kelvin Cross Sections

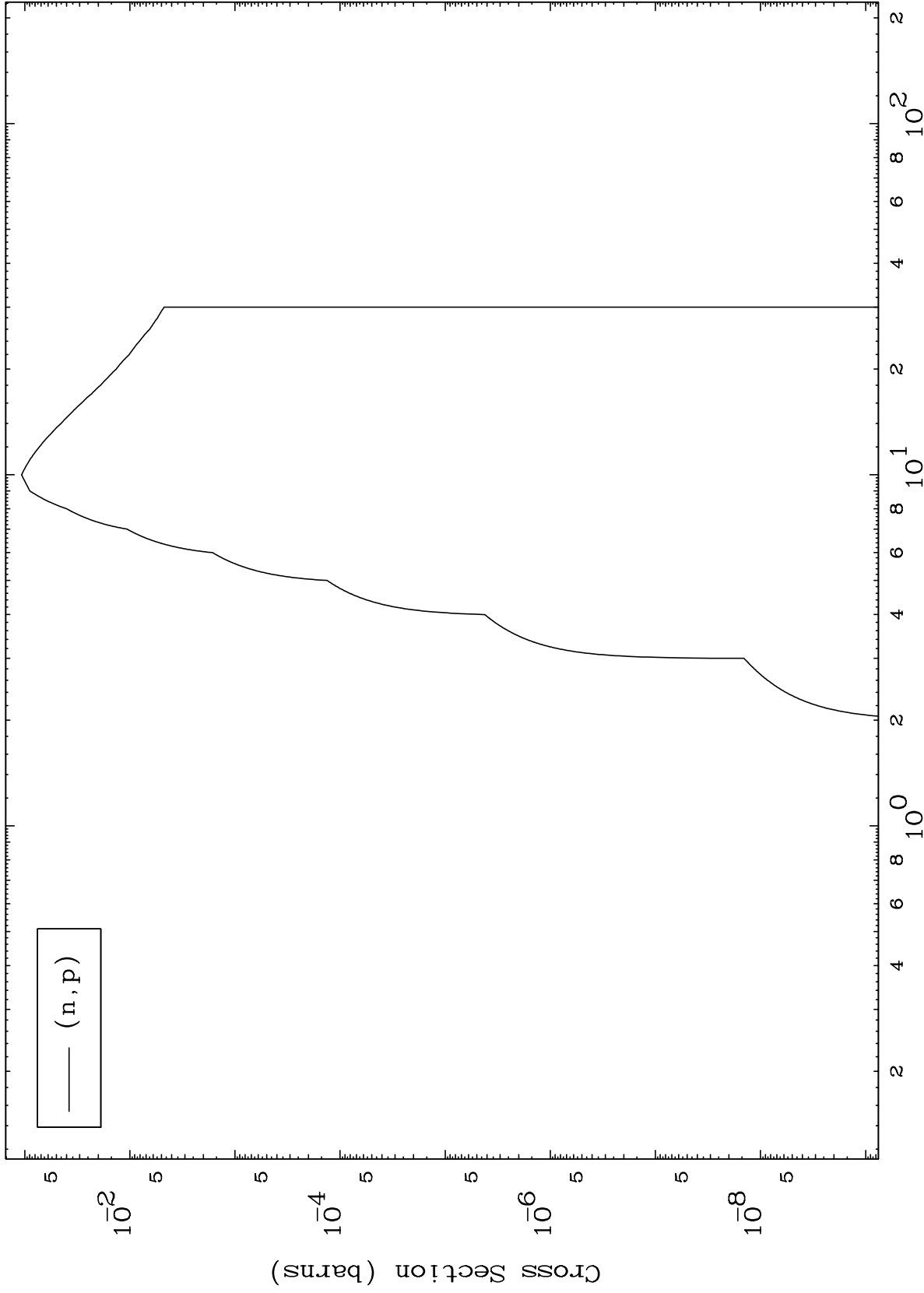
⁷³Ta-188m



MAT 7350

⁷³Ta-188m

(d,p) Levels
0 Kelvin Cross Sections

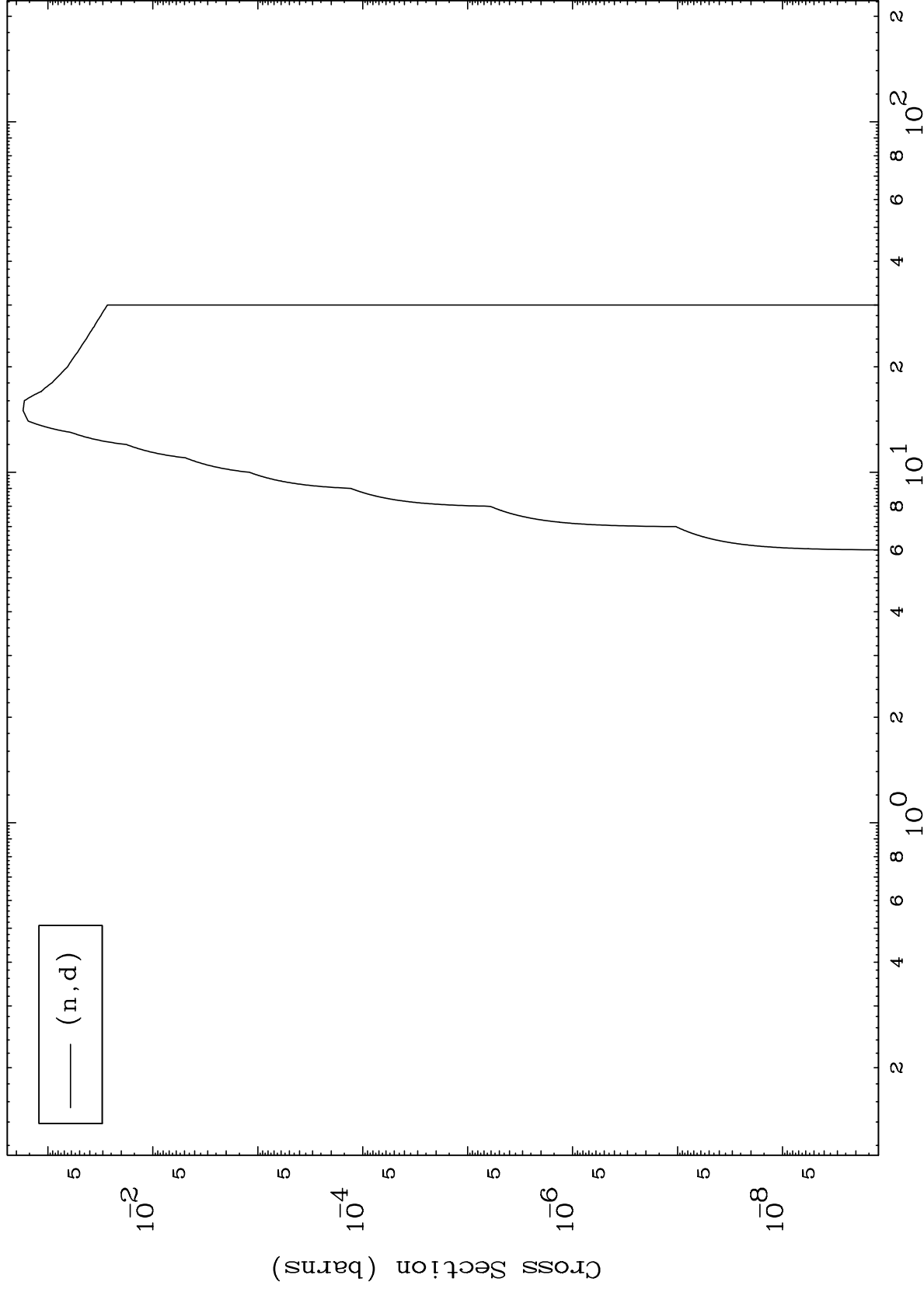


MAT 7350

(d,d) Levels

⁷³Ta-188m

0 Kelvin Cross Sections

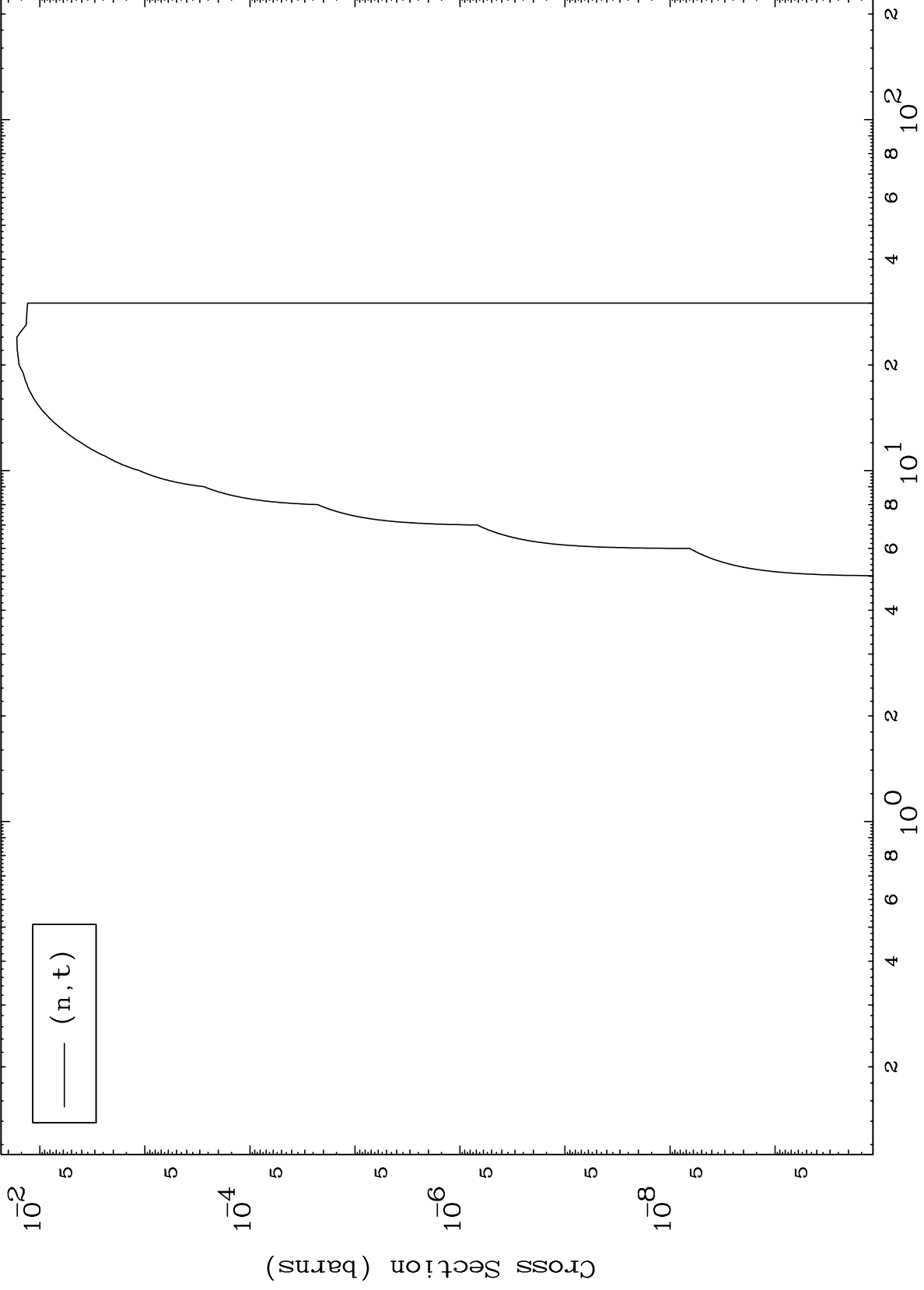


MAT 7350

(d, t) Levels

⁷³Ta-188m

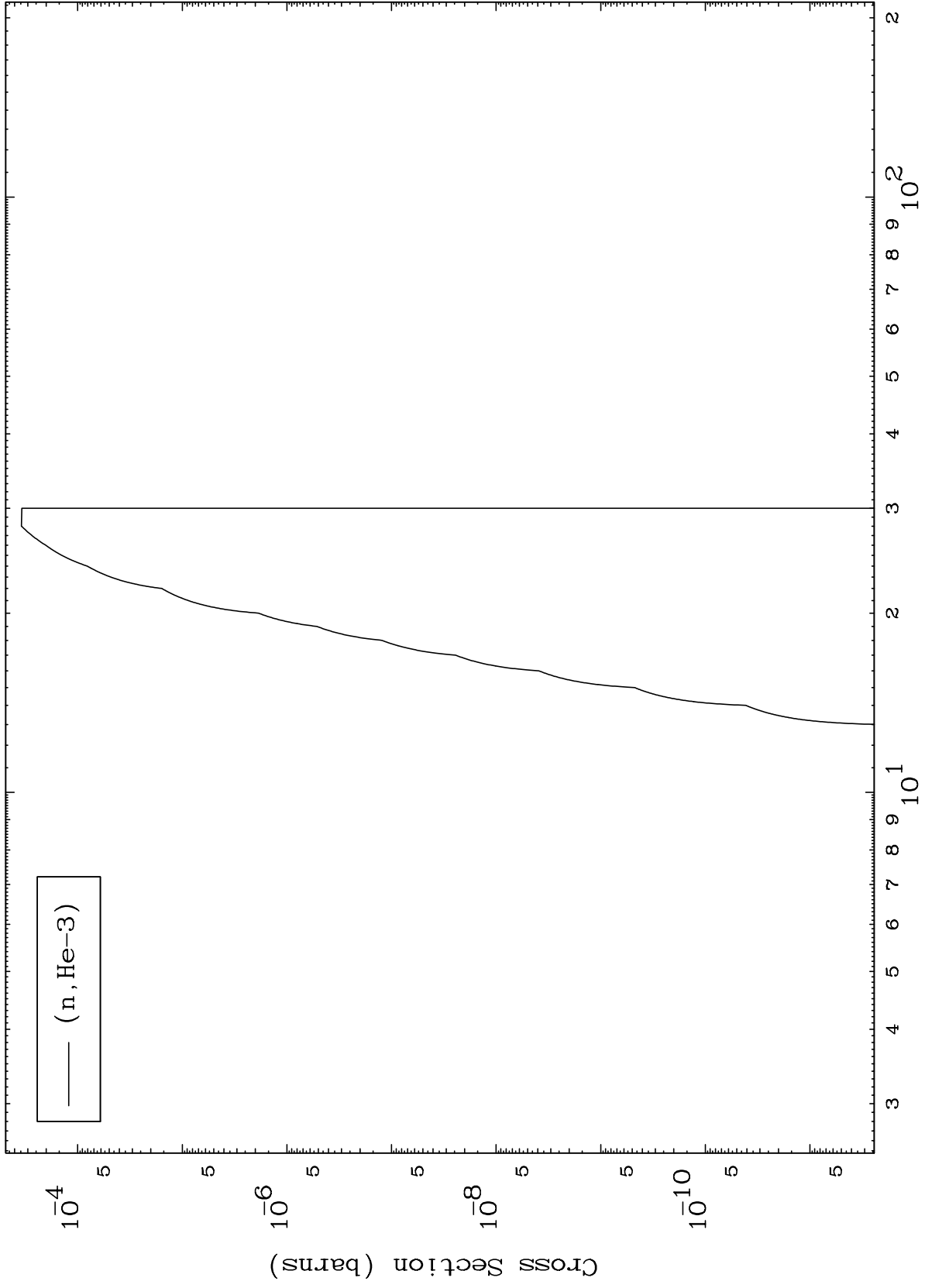
0 Kelvin Cross Sections



MAT 7350

(d,He3) Levels
0 Kelvin Cross Sections

⁷³Ta-188m



10

Incident Energy (MeV)

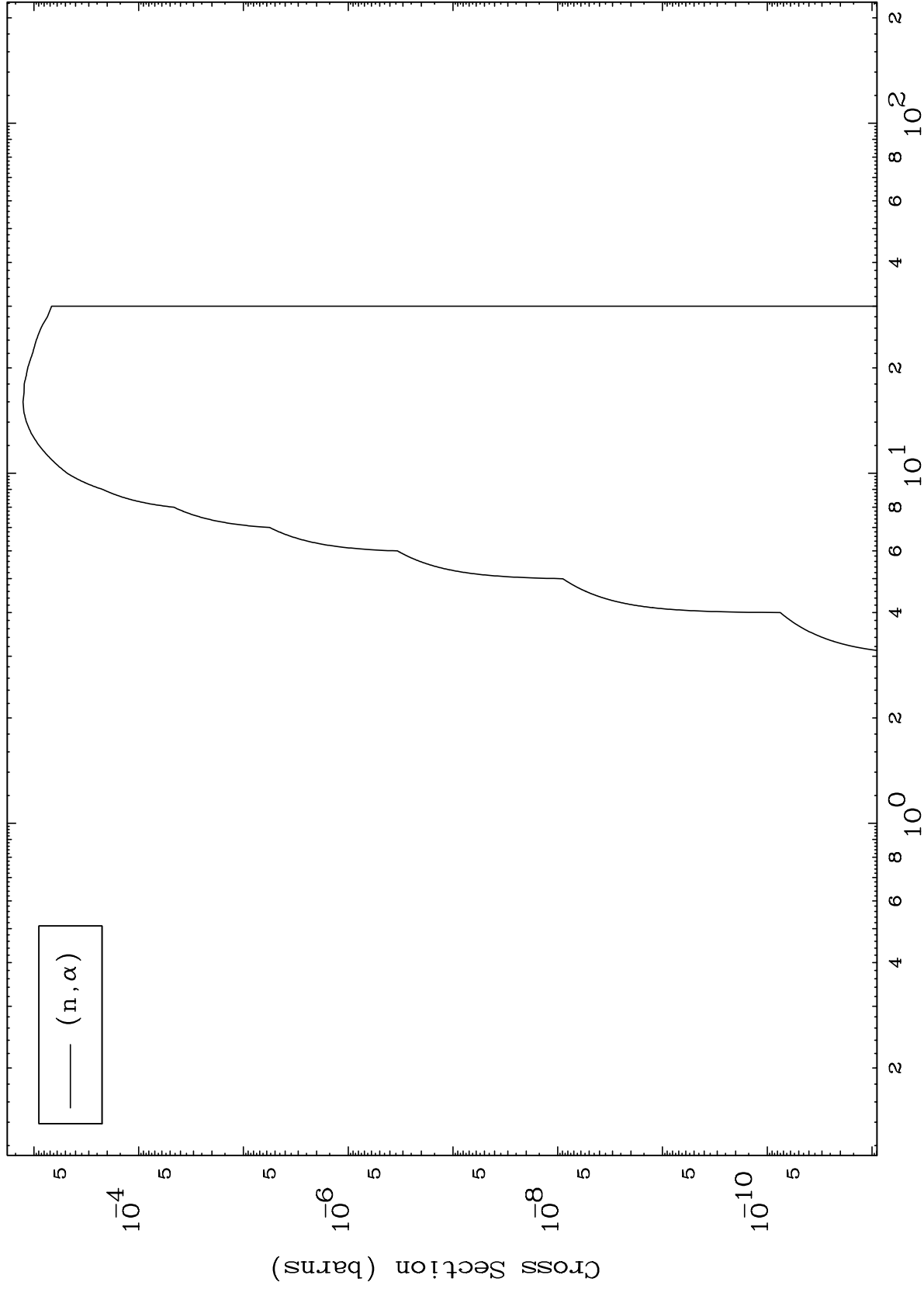
⁷³Ta-188m

MAT 7350

(d, α) Levels

$^{73}\text{Ta-188m}$

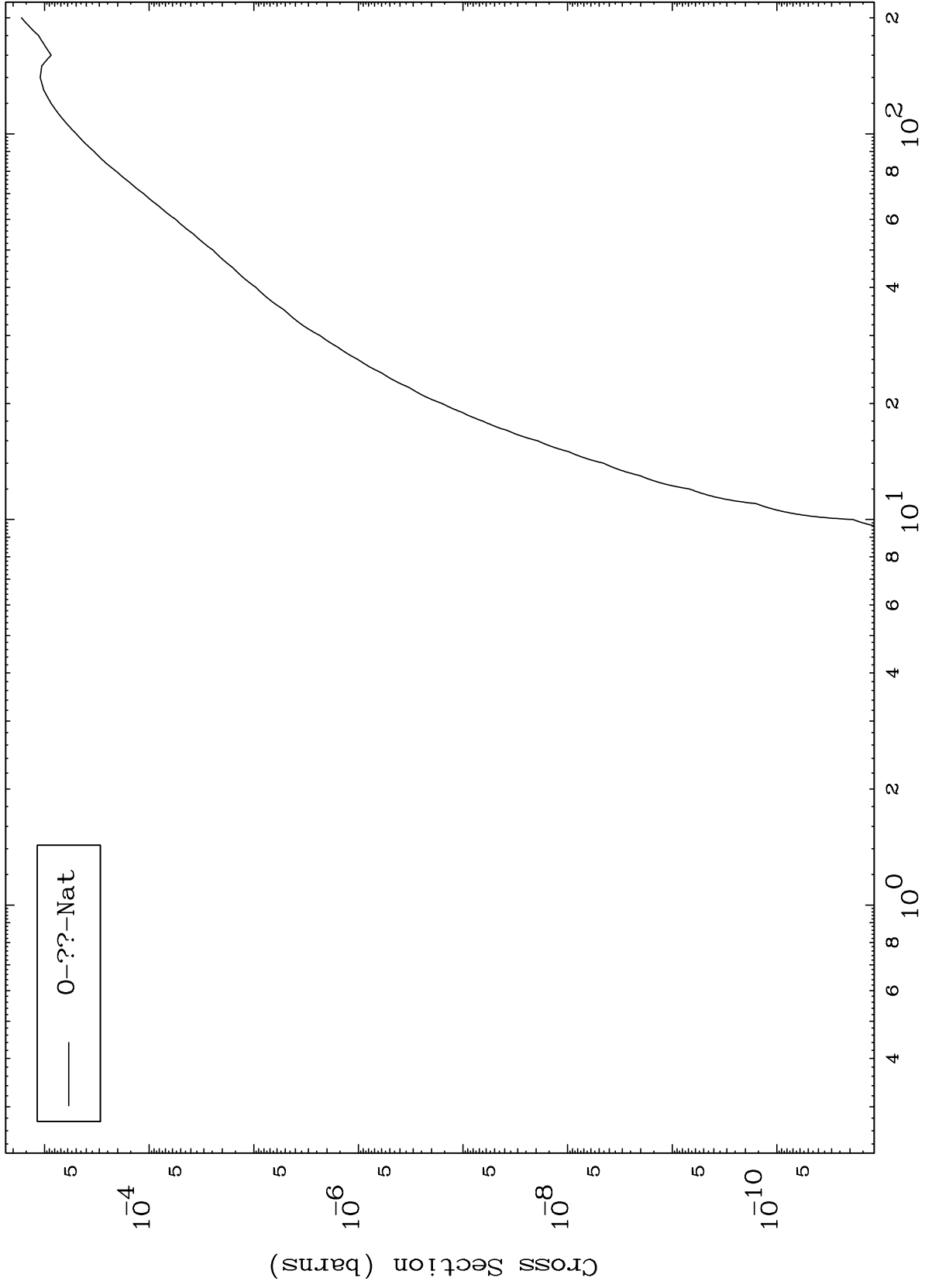
0 Kelvin Cross Sections



MAT 7350

Fission
Radionuclide Production Cross Section

⁷³Ta-188m

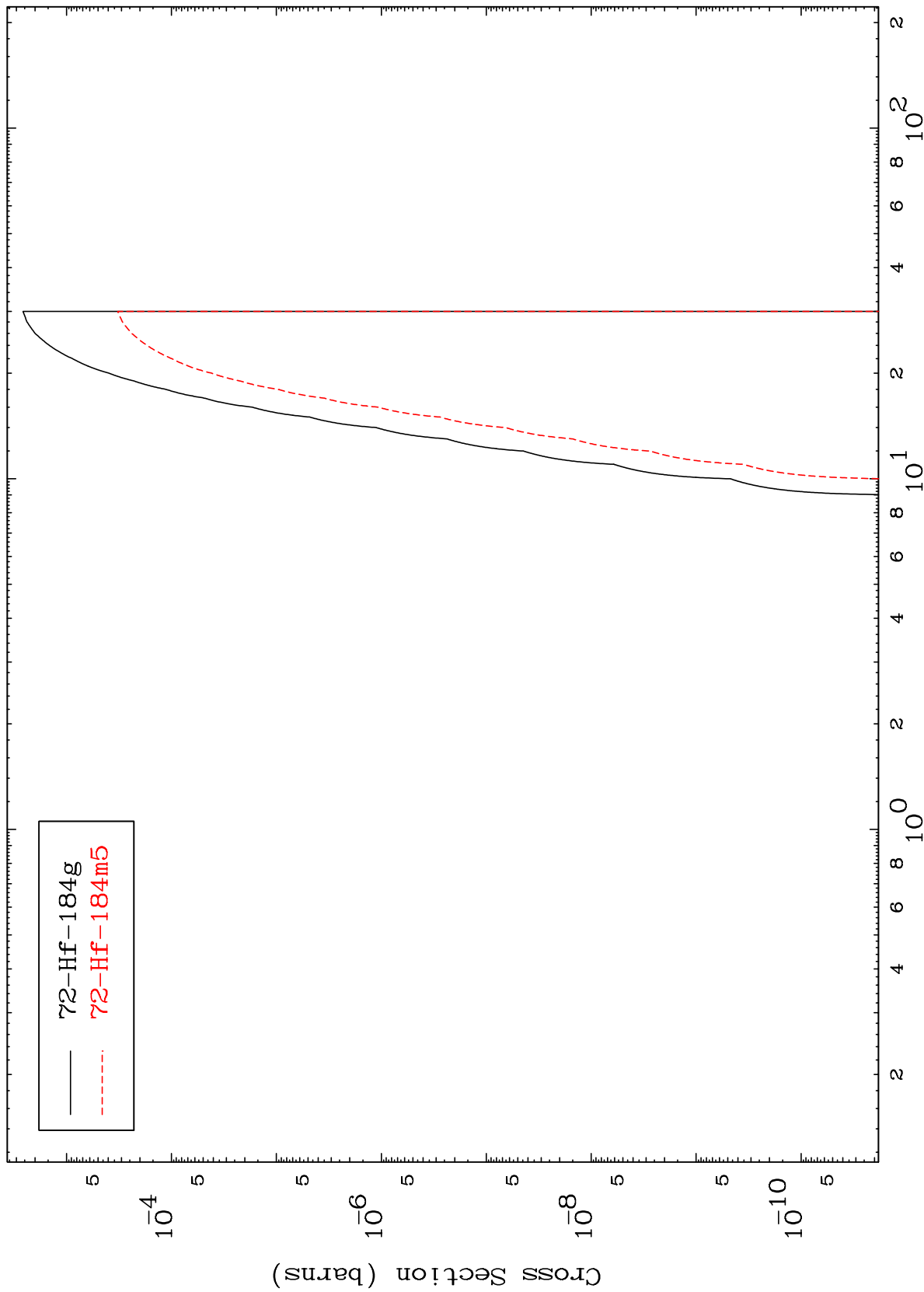


MAT 7350

$(n,2n) \alpha$

$^{73}\text{Ta-188m}$

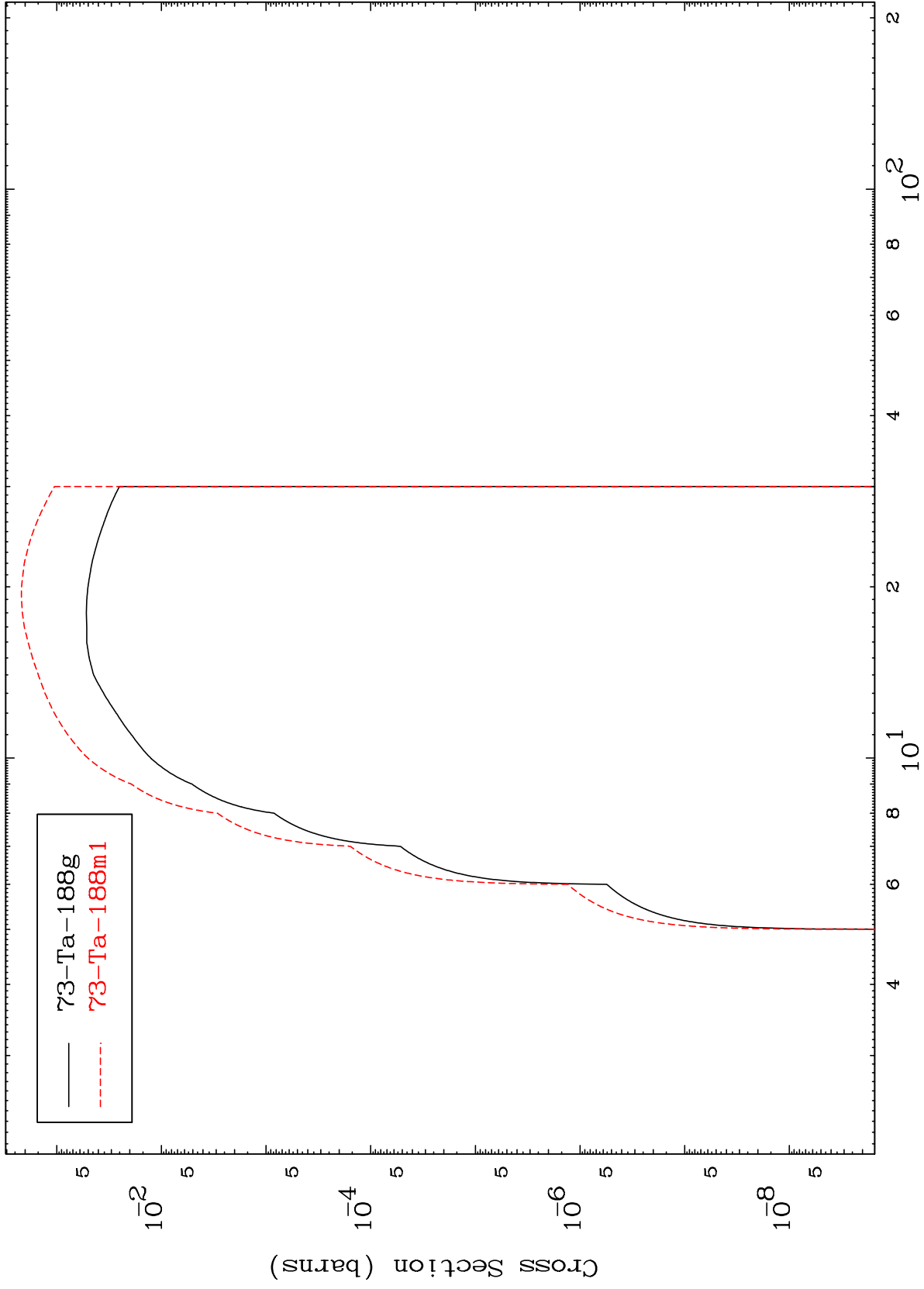
Radionuclide Production Cross Section



MAT 7350

⁷³Ta-188m

Radionuclide Production Cross Section



14

⁷³Ta-188m

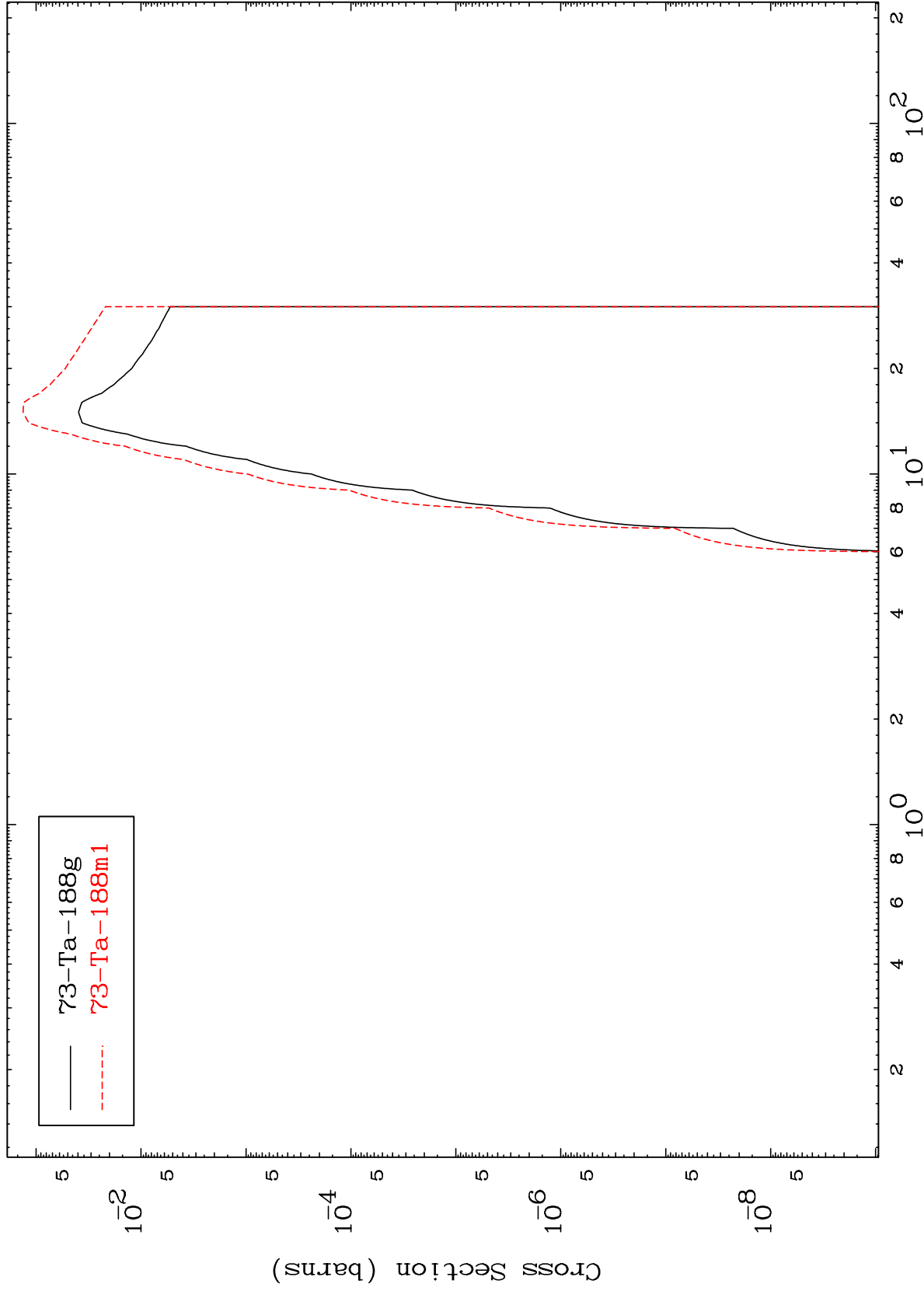
Incident Energy (MeV)

MAT 7350

(n,d)

⁷³Ta-188m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷³Ta-188m