

Program EVALPLOT
(Version 2021-1)

by

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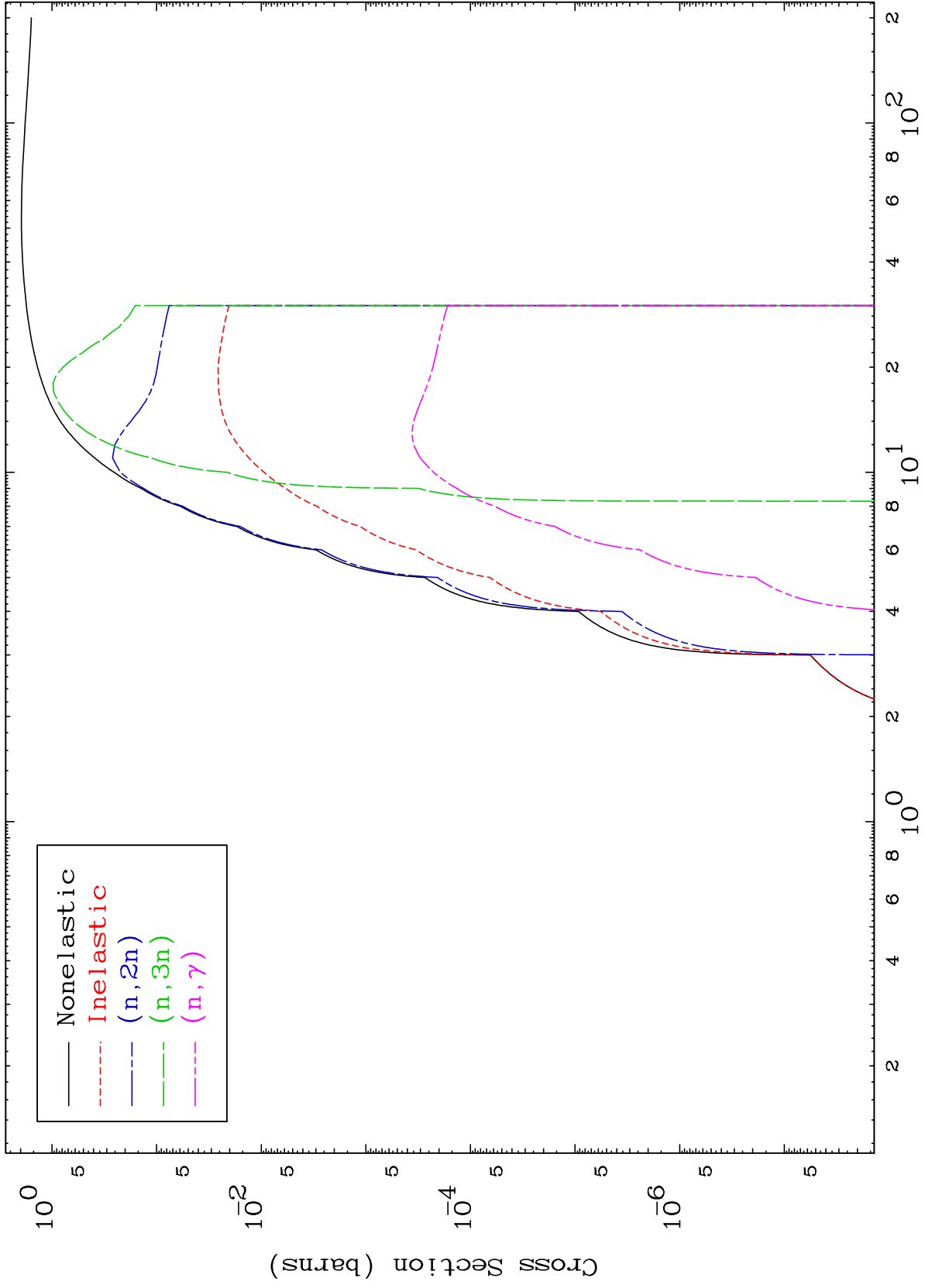
Press Mouse Button to Start

MAT 7350

Proton Major

⁷³Ta-188m

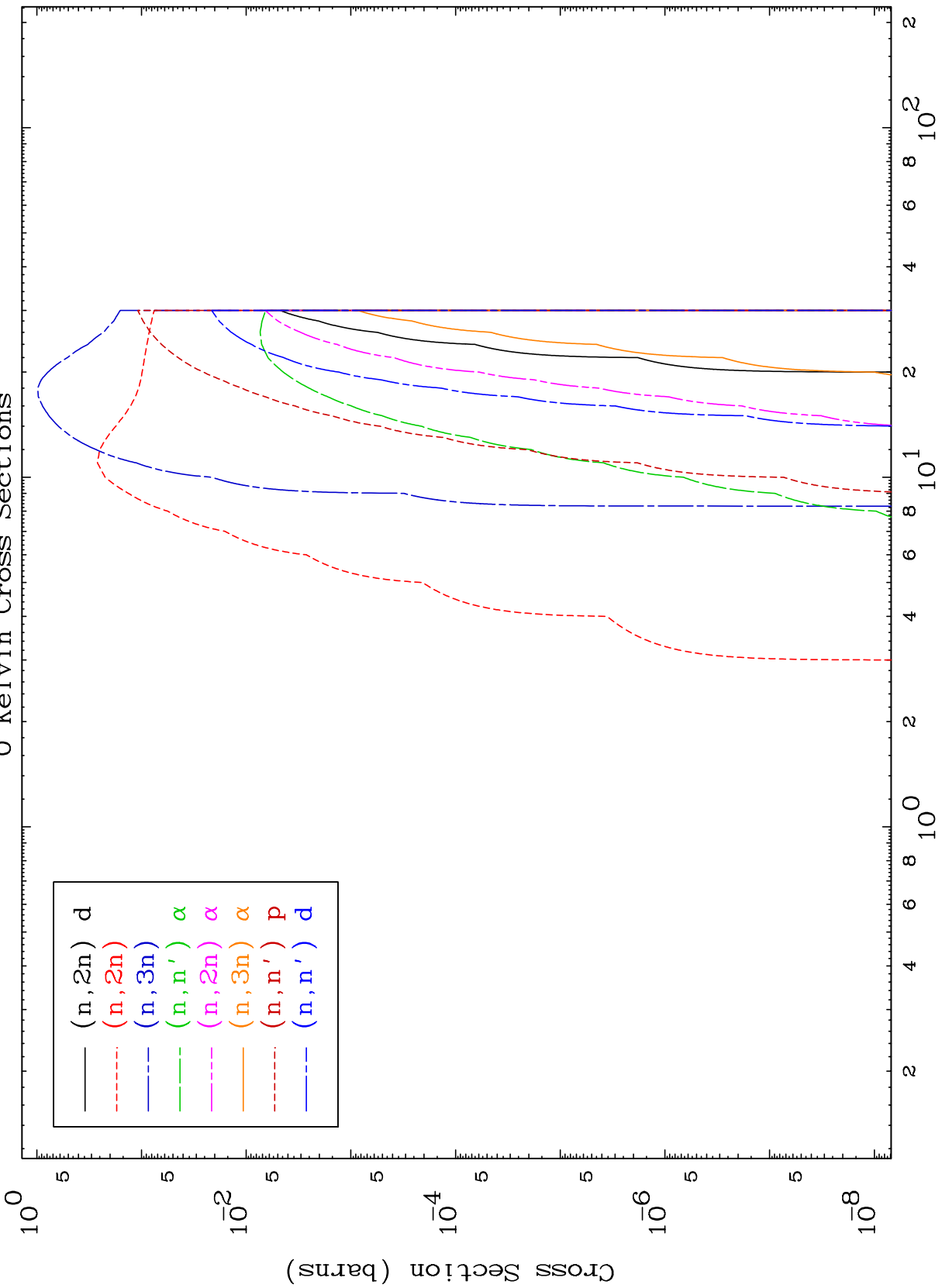
0 Kelvin Cross Sections



MAT 7350

Proton Neutron Absorption
0 Kelvin Cross Sections

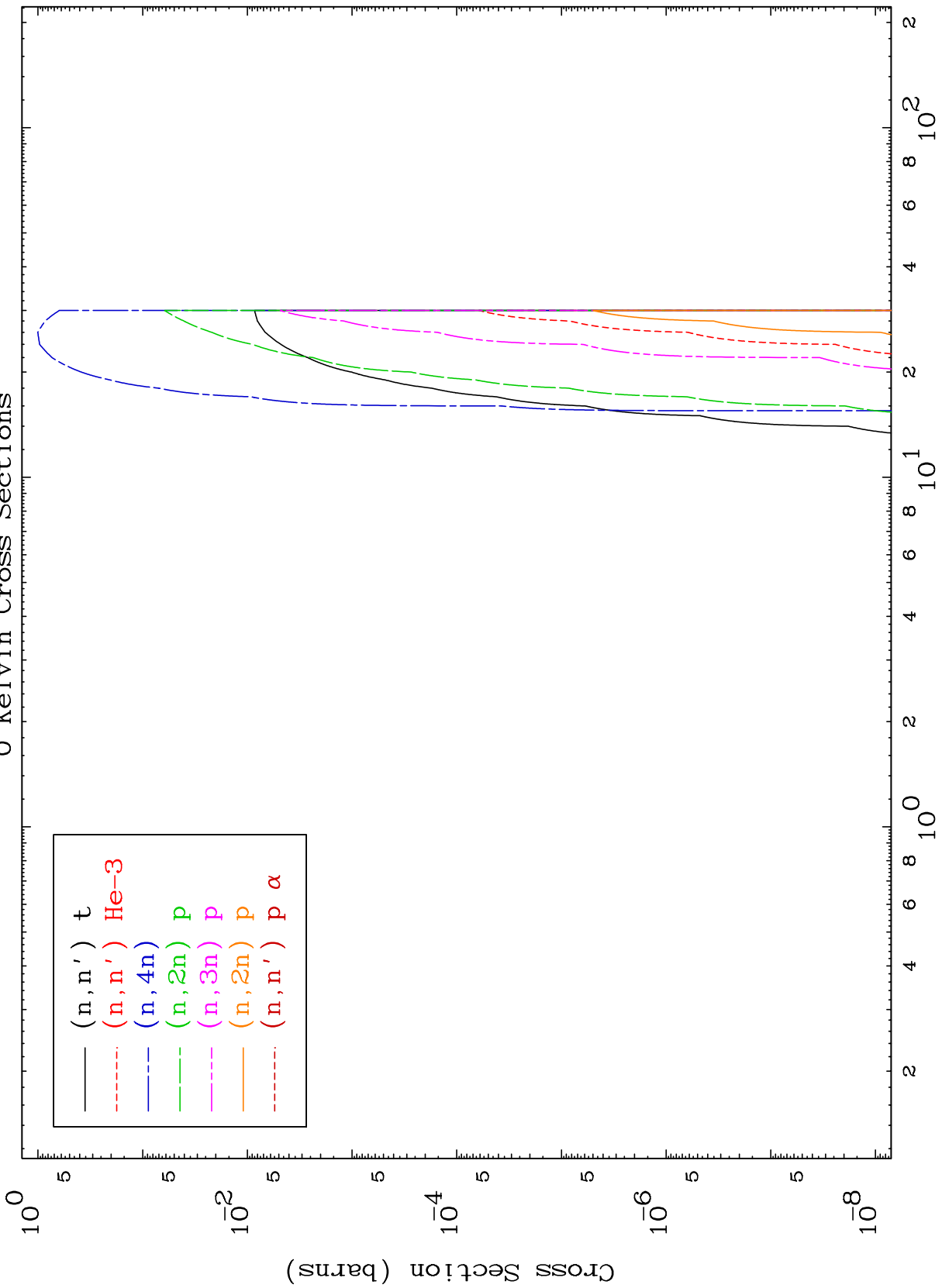
⁷³Ta-188m



MAT 7350

Proton Neutron Absorption
0 Kelvin Cross Sections

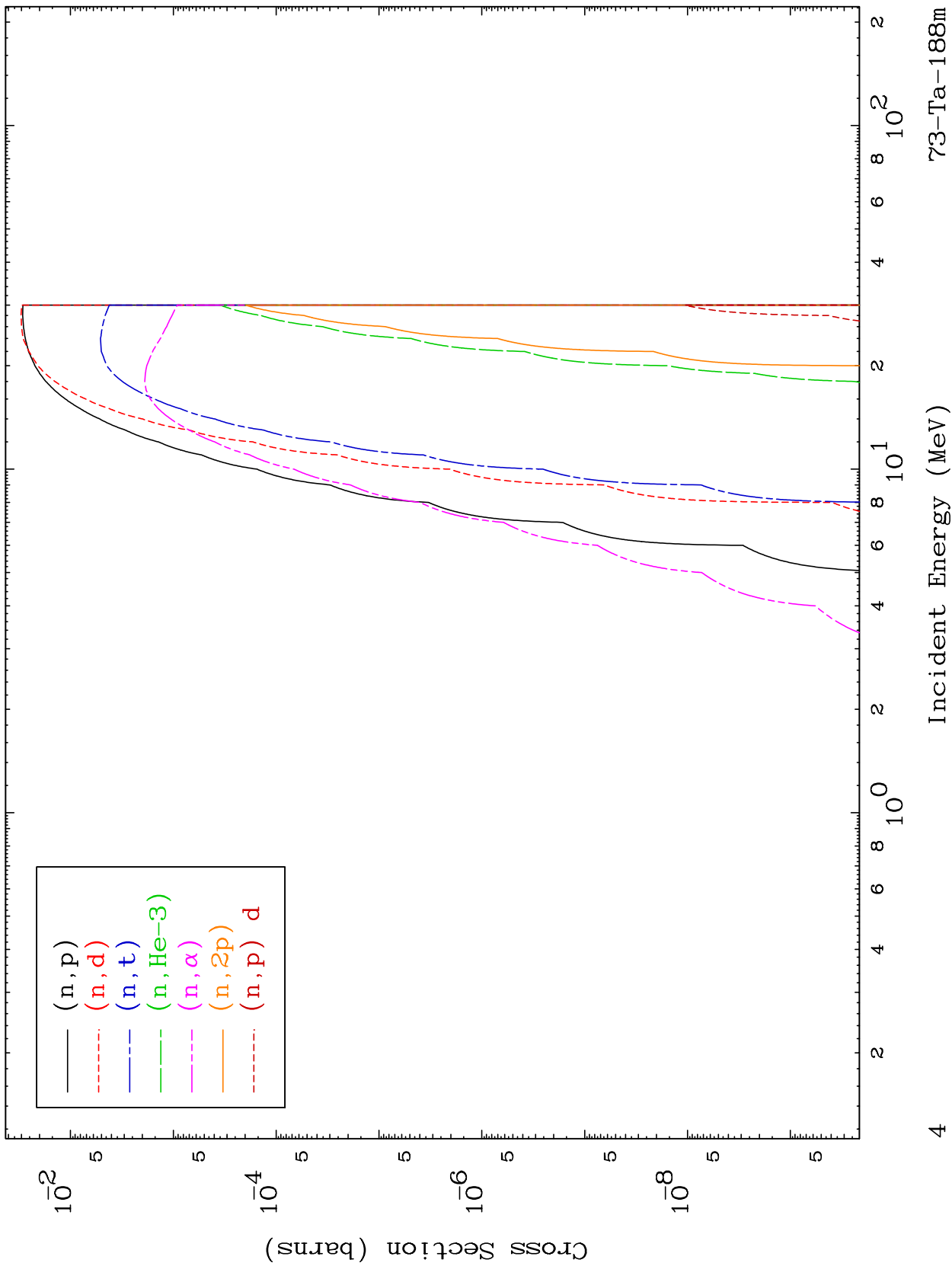
⁷³Ta-188m



MAT 7350

Proton Neutron Absorption
0 Kelvin Cross Sections

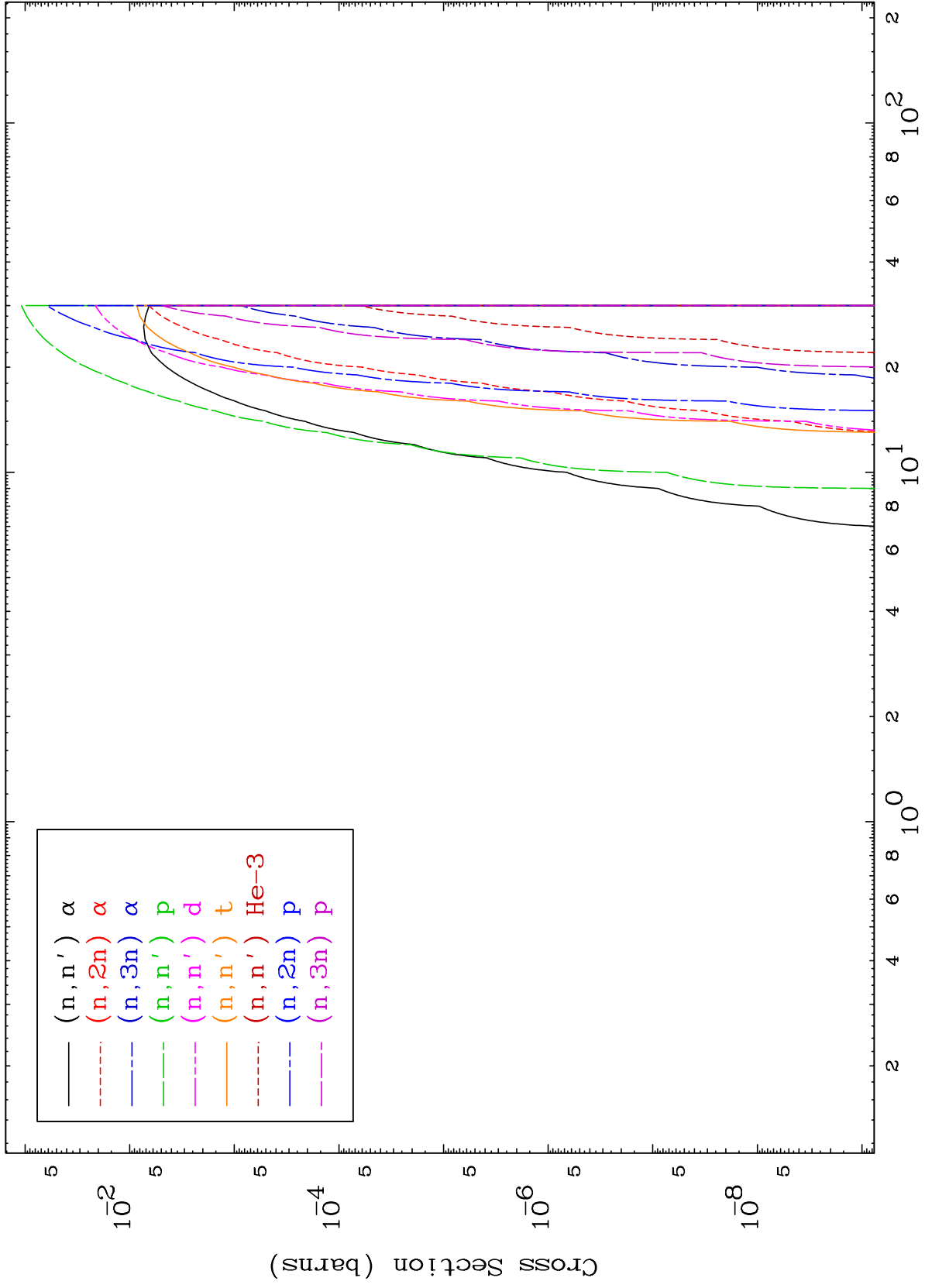
⁷³Ta-188m



MAT 7350

Proton Charged Particle
0 Kelvin Cross Sections

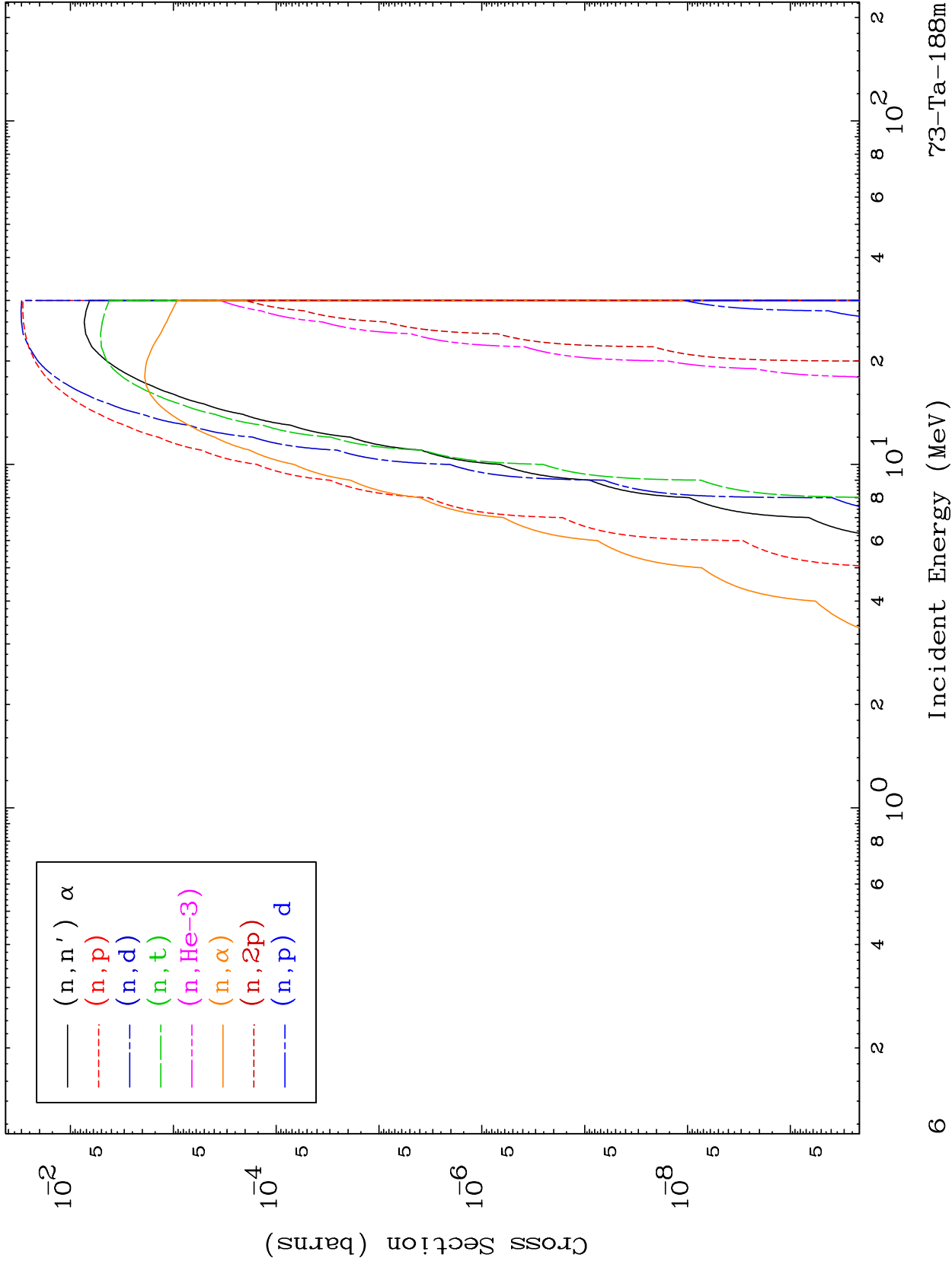
⁷³Ta-188m



MAT 7350

Proton Charged Particle
0 Kelvin Cross Sections

⁷³Ta-188m

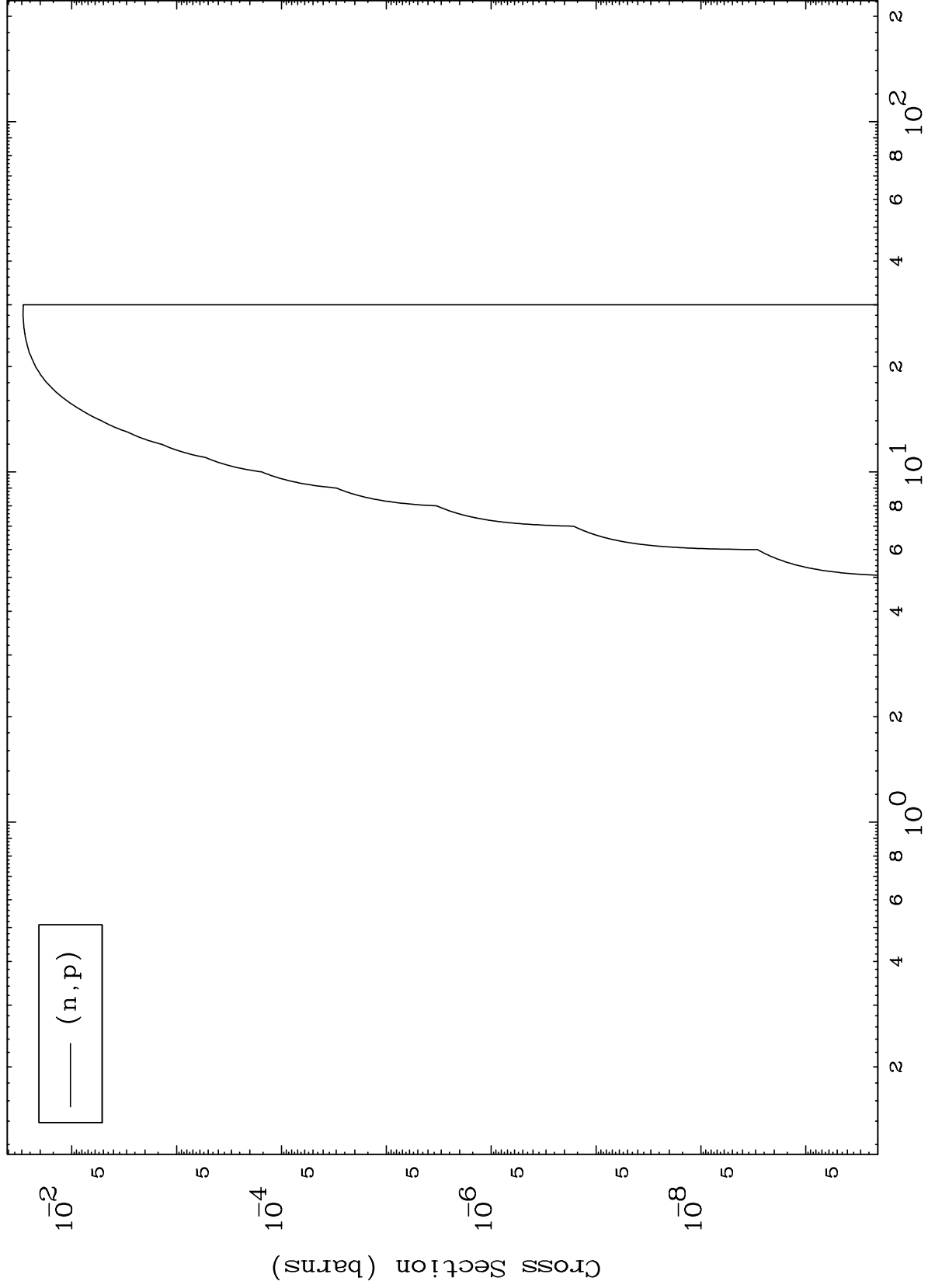


MAT 7350

(p,p) Levels

⁷³Ta-188m

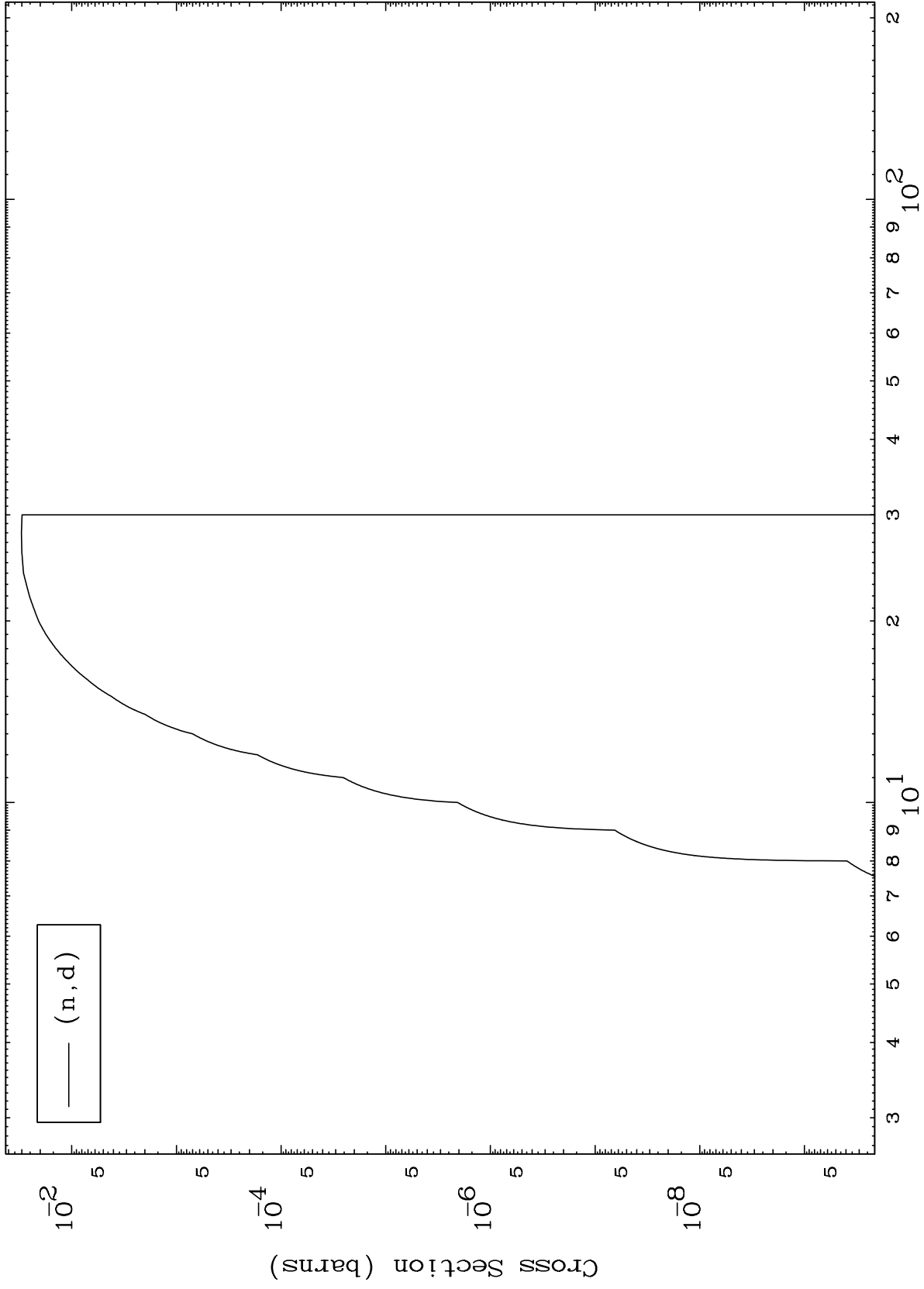
0 Kelvin Cross Sections



MAT 7350

(p,d) Levels
0 Kelvin Cross Sections

⁷³Ta-188m

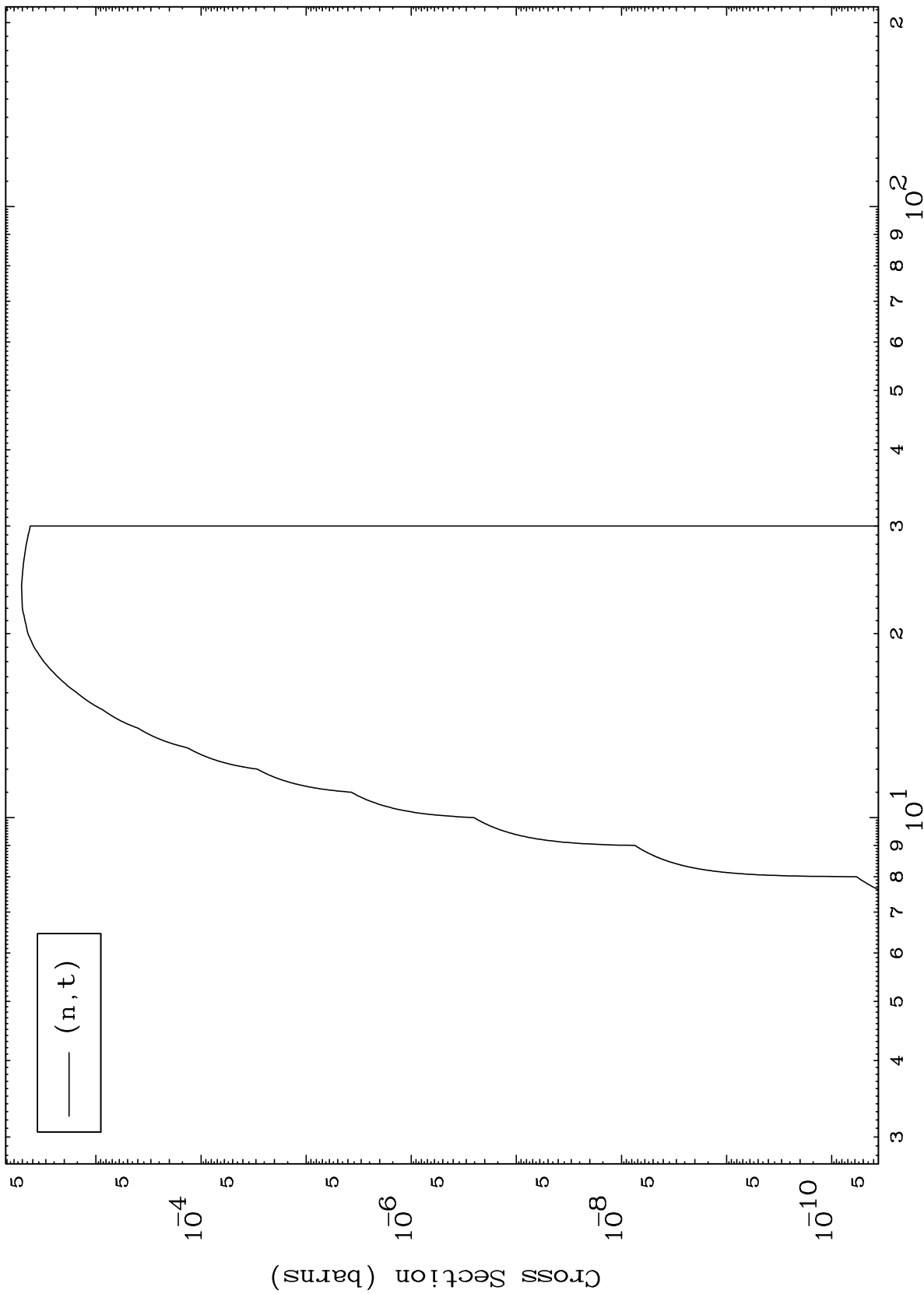


MAT 7350

(p, t) Levels

⁷³Ta-188m

0 Kelvin Cross Sections



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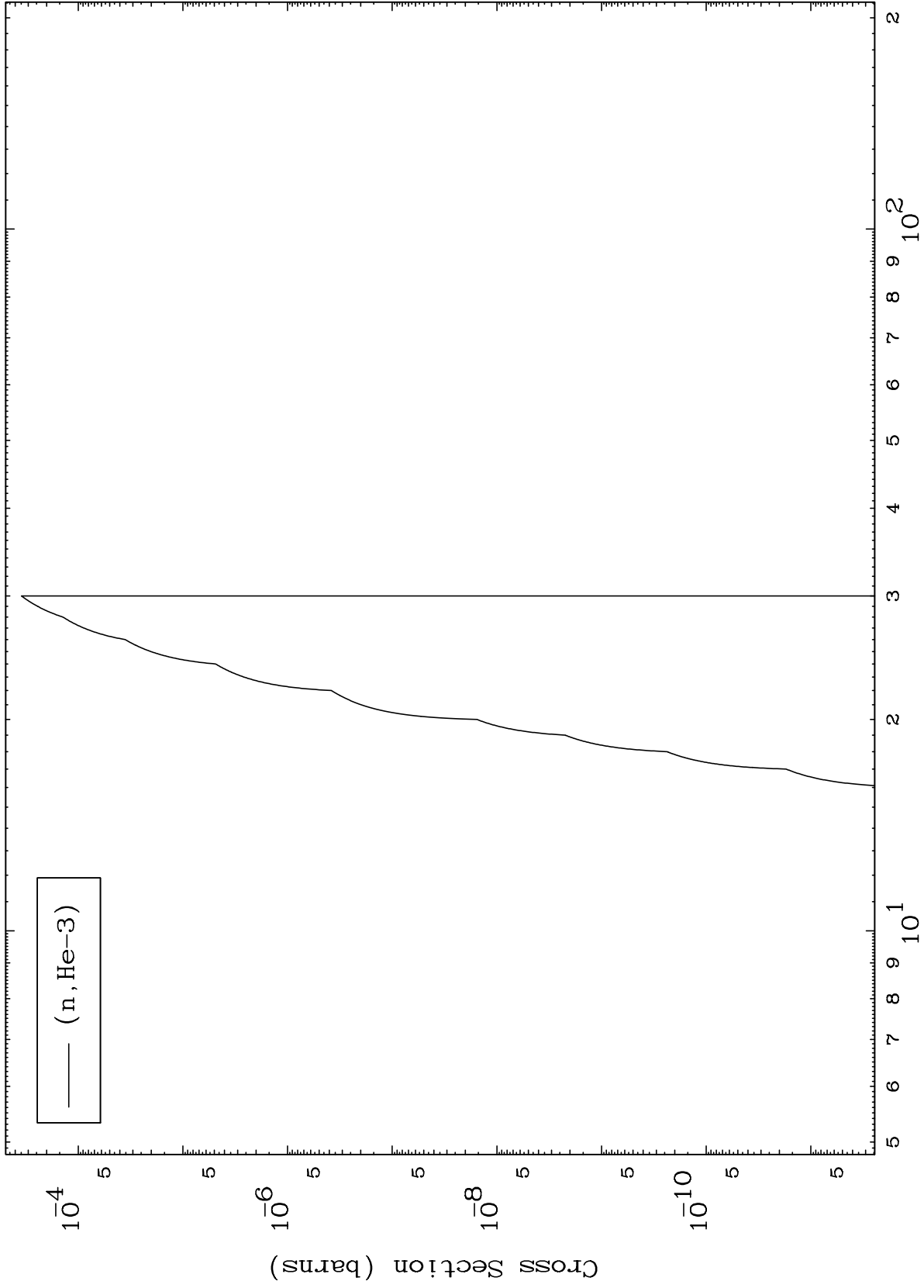
Incident Energy (MeV)

⁷³Ta-188m

MAT 7350

(p,He3) Levels
0 Kelvin Cross Sections

⁷³Ta-188m



10

Incident Energy (MeV)

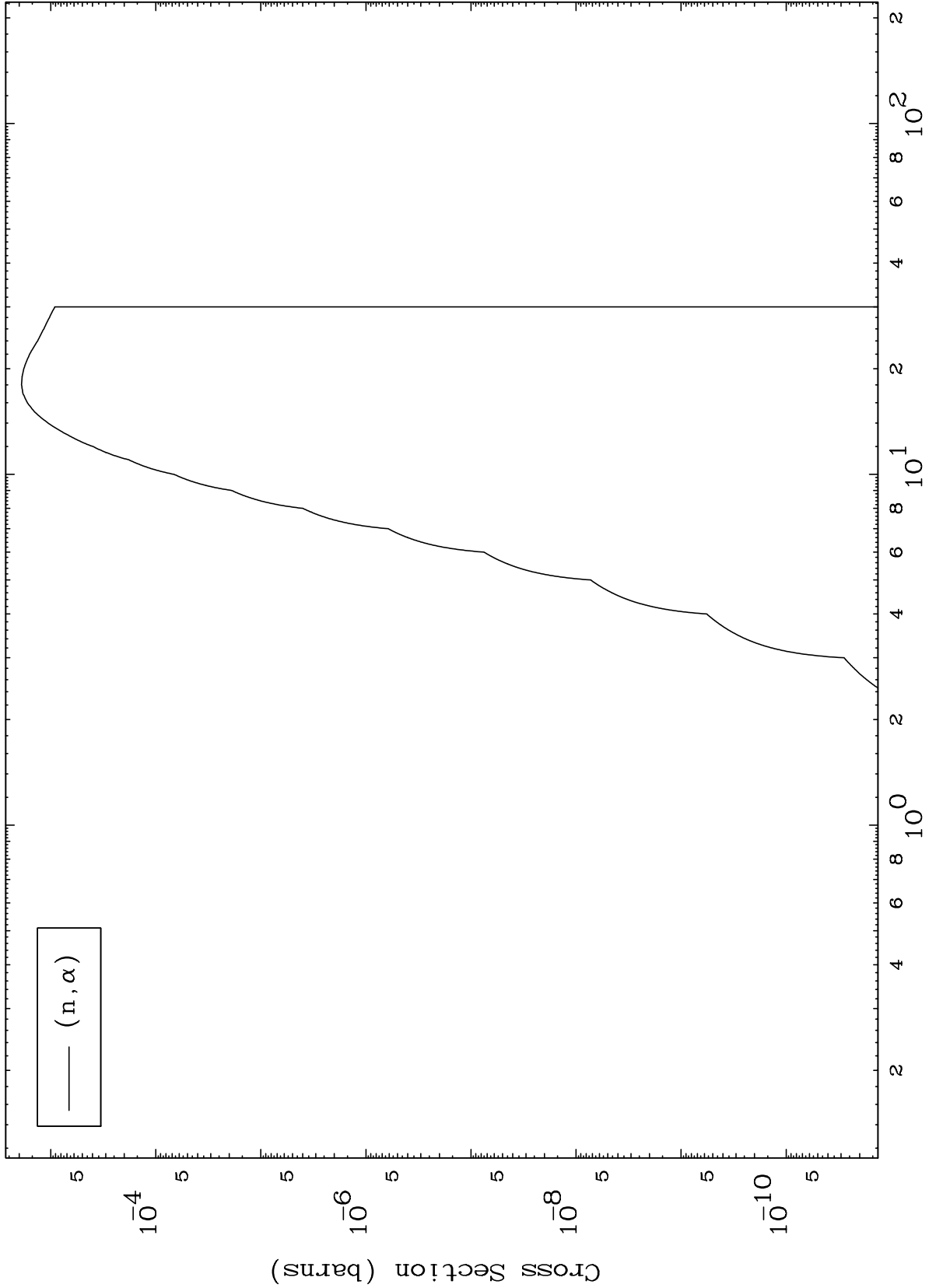
⁷³Ta-188m

MAT 7350

(p, α) Levels

⁷³Ta-188m

0 Kelvin Cross Sections

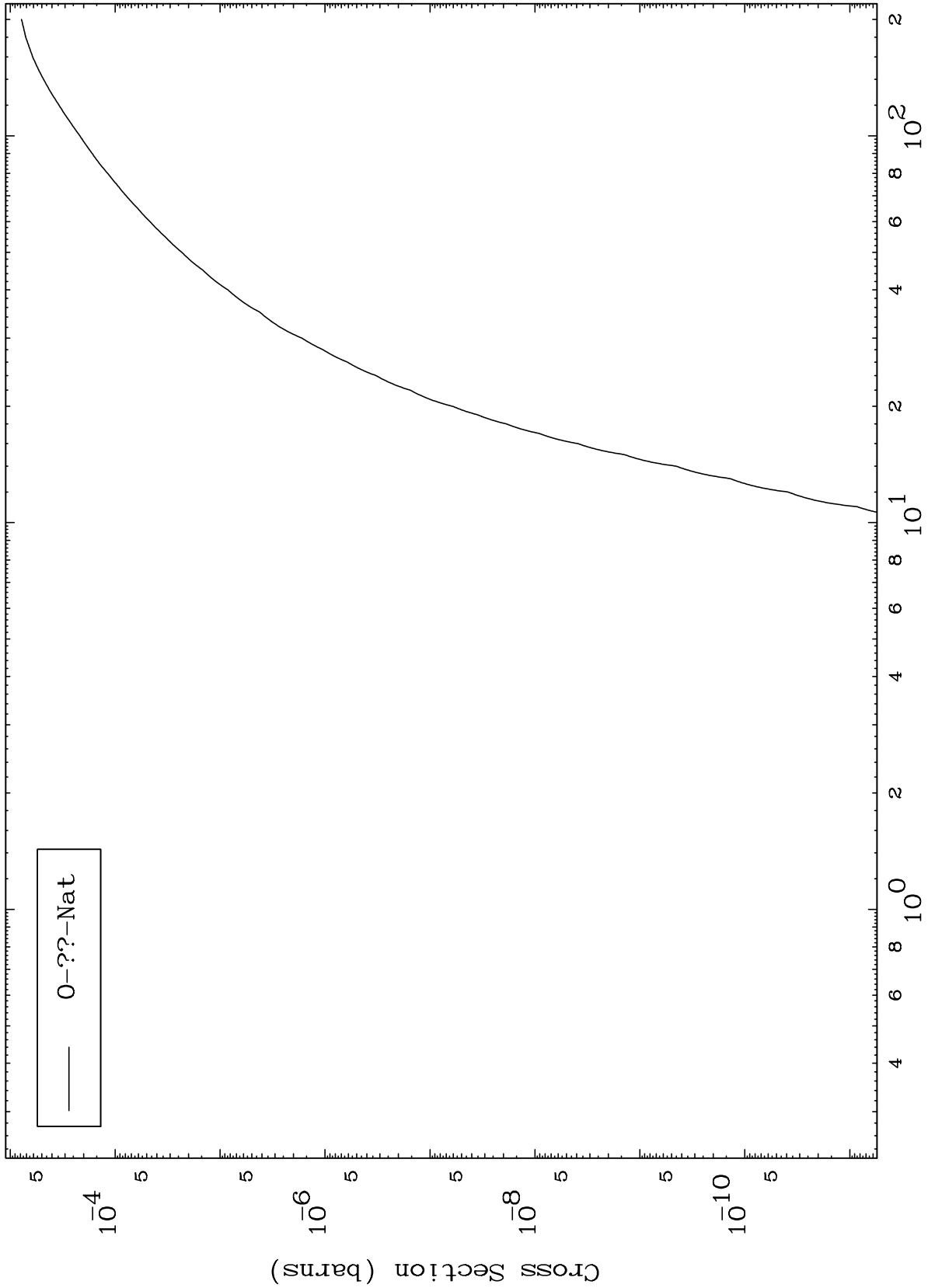


MAT 7350

Fission

⁷³Ta-188m

Radionuclide Production Cross Section

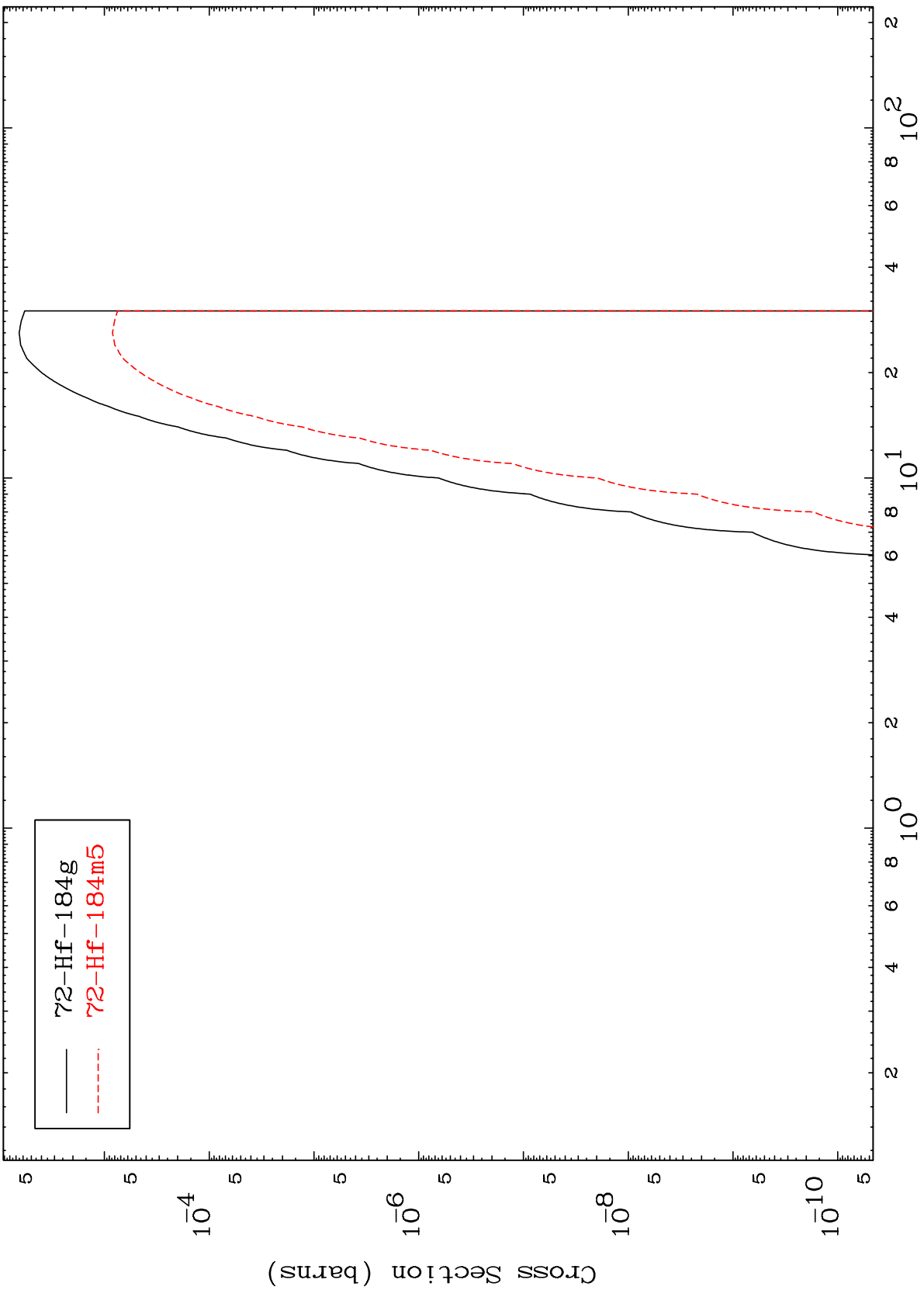


MAT 7350

$(n, n') \alpha$

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

Radionuclide Production Cross Section

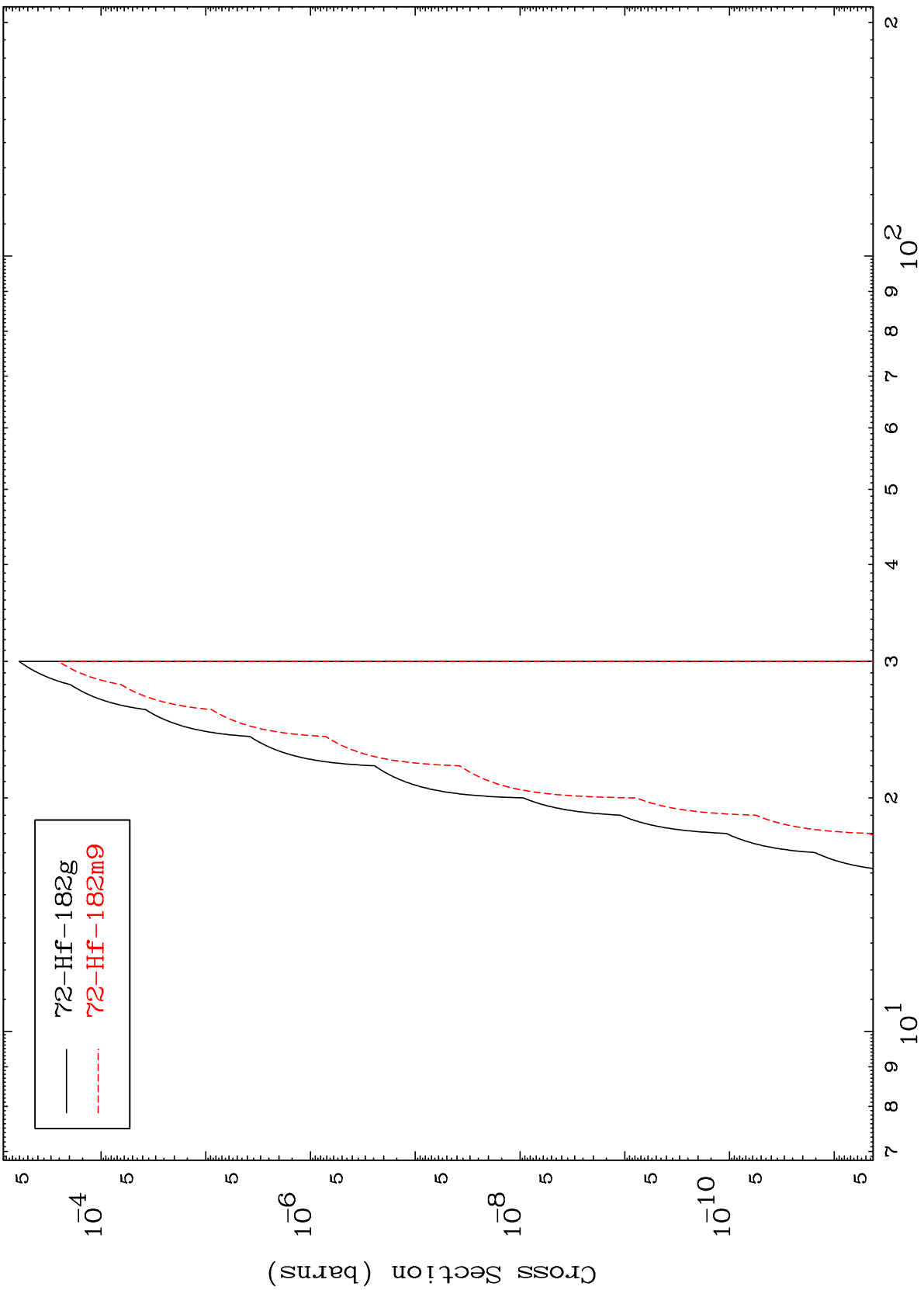


MAT 7350

(n,3n) α

⁷³Ta-188m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

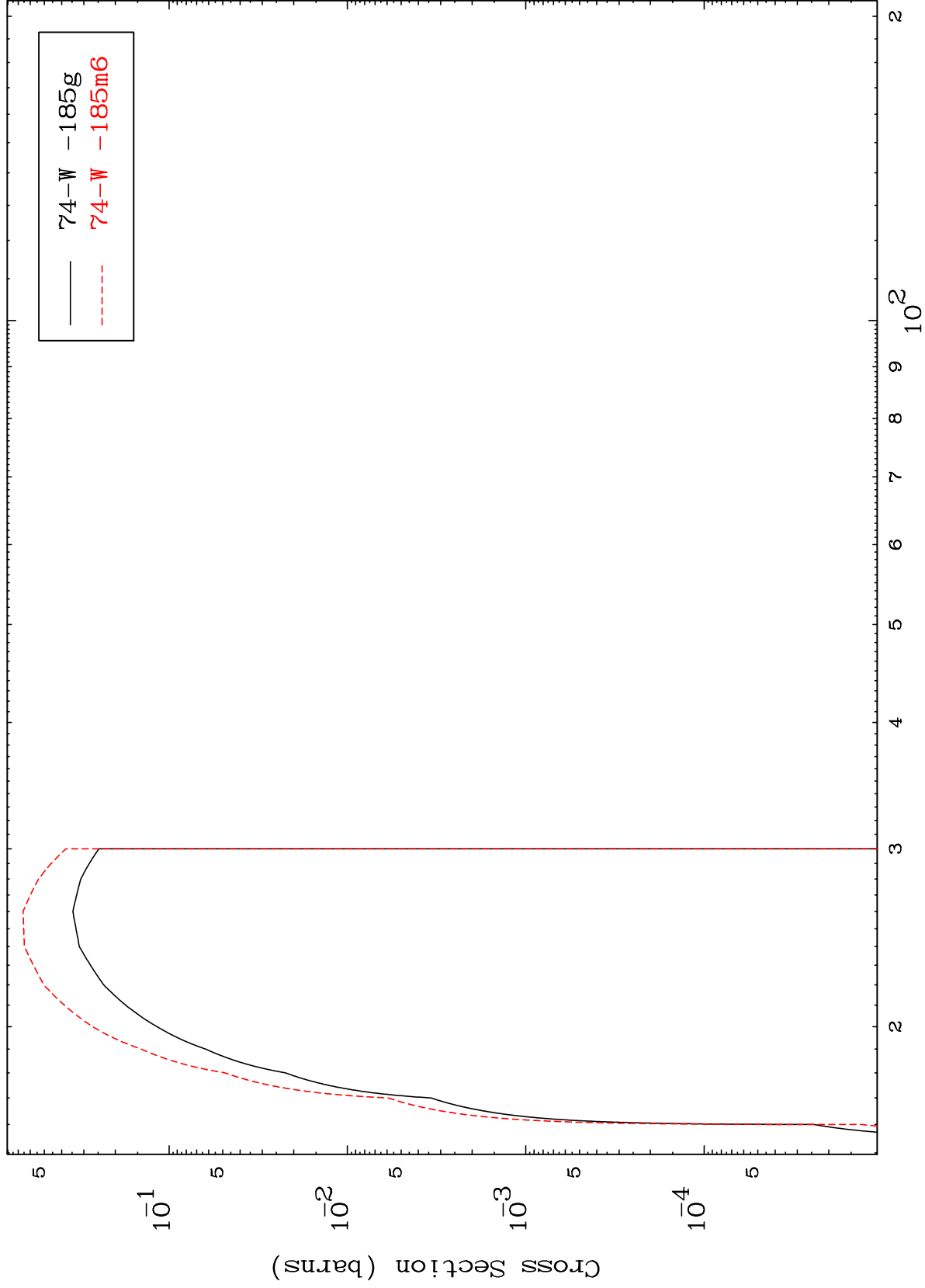
⁷³Ta-188m

MAT 7350

(n,4n)

⁷³Ta-188m

Radionuclide Production Cross Section



15

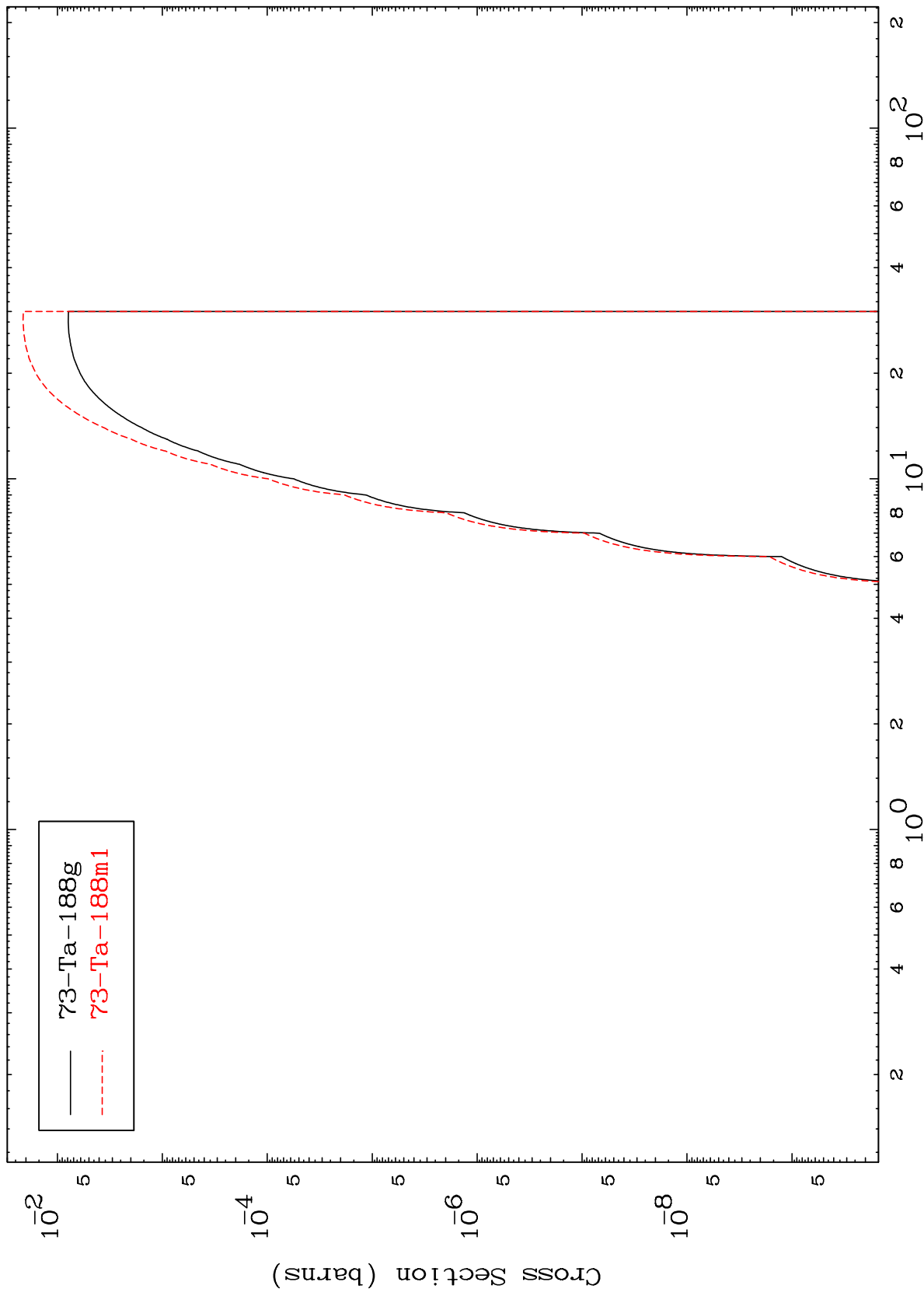
Incident Energy (MeV)

⁷³Ta-188m

MAT 7350

⁷³Ta-188m

Radionuclide Production Cross Section (n,p)



⁷³Ta-188m

Incident Energy (MeV)

16