

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

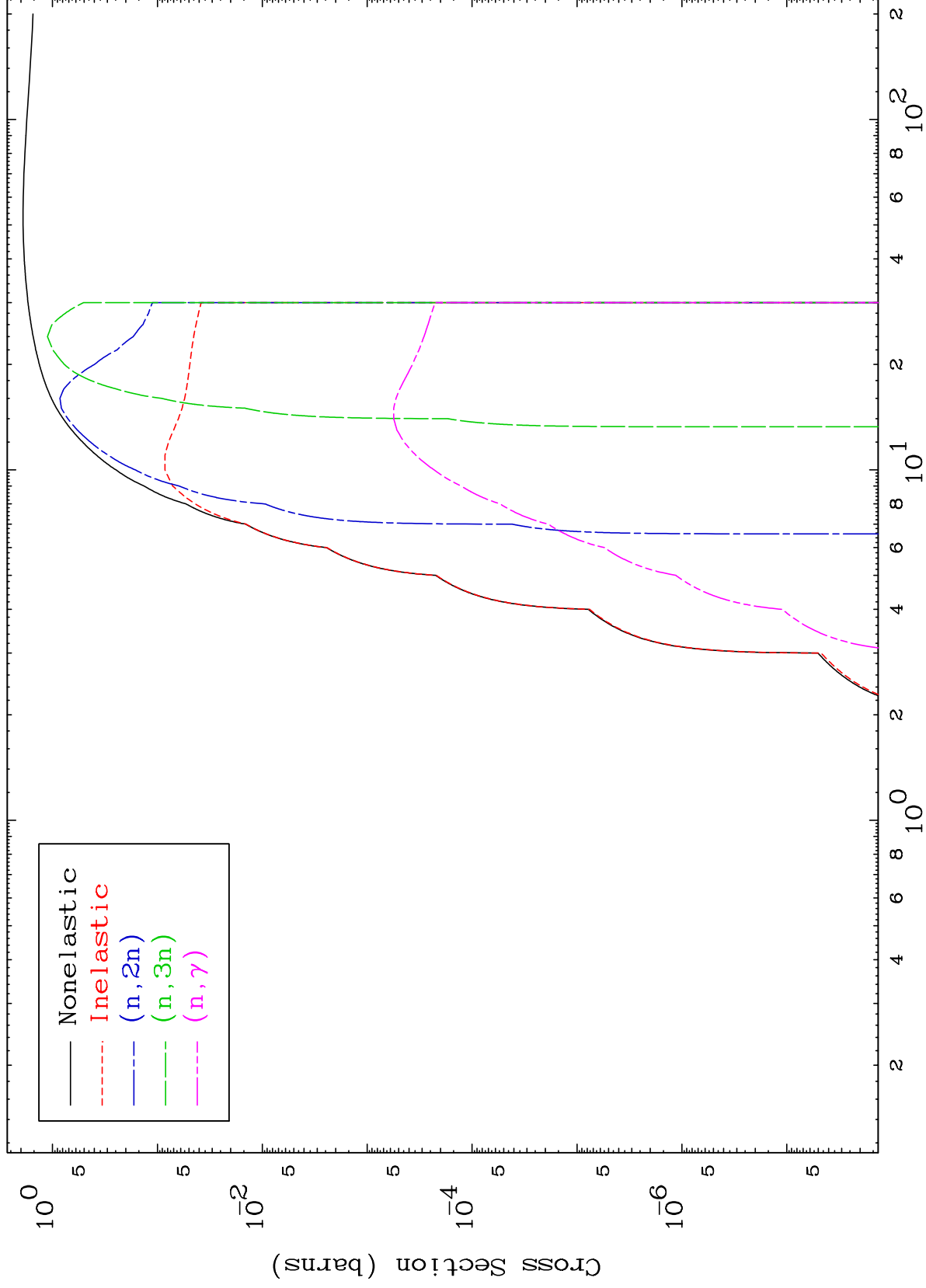
Press Mouse Button to Start

MAT 7332

Proton Major

73-Ta-182m

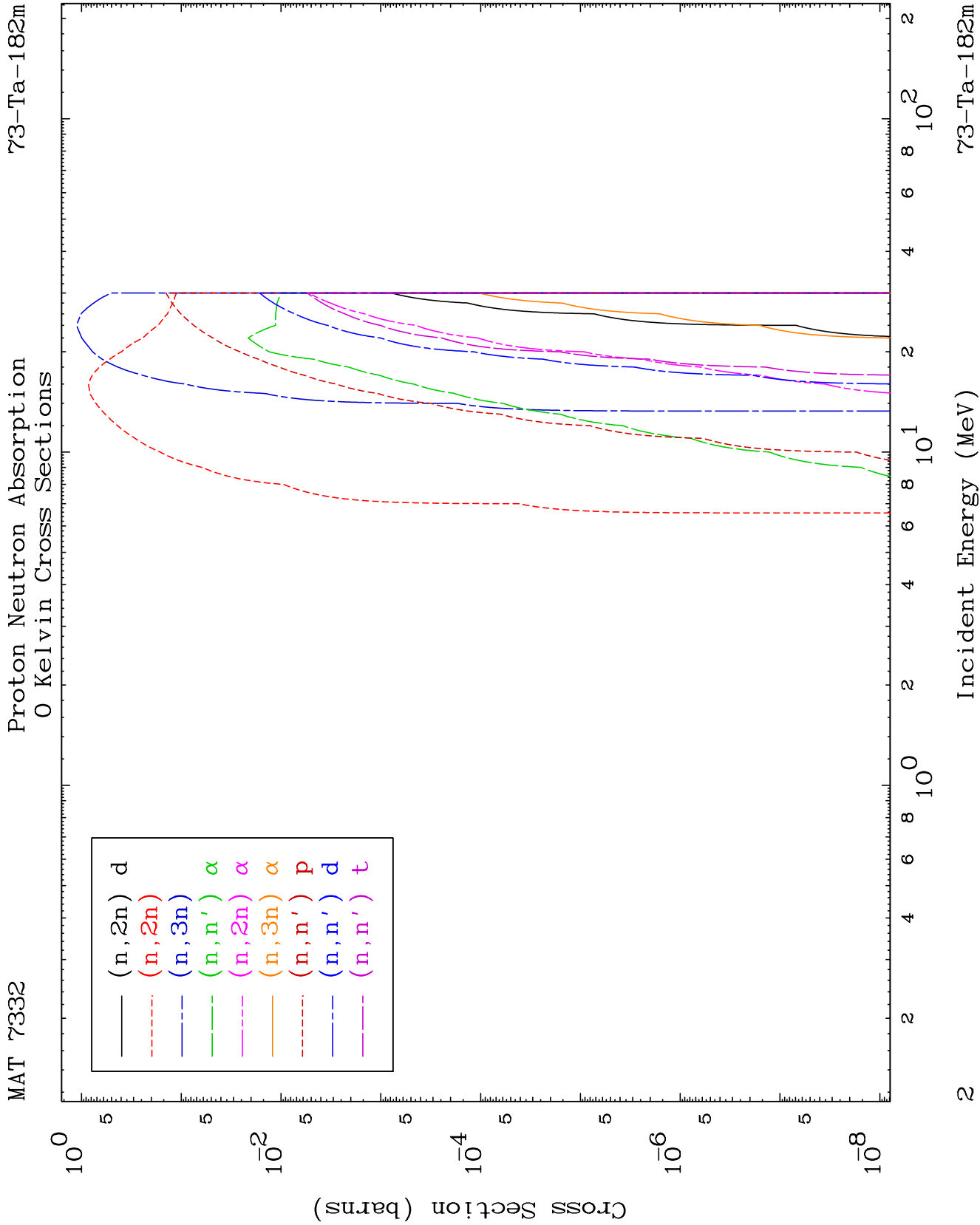
0 Kelvin Cross Sections

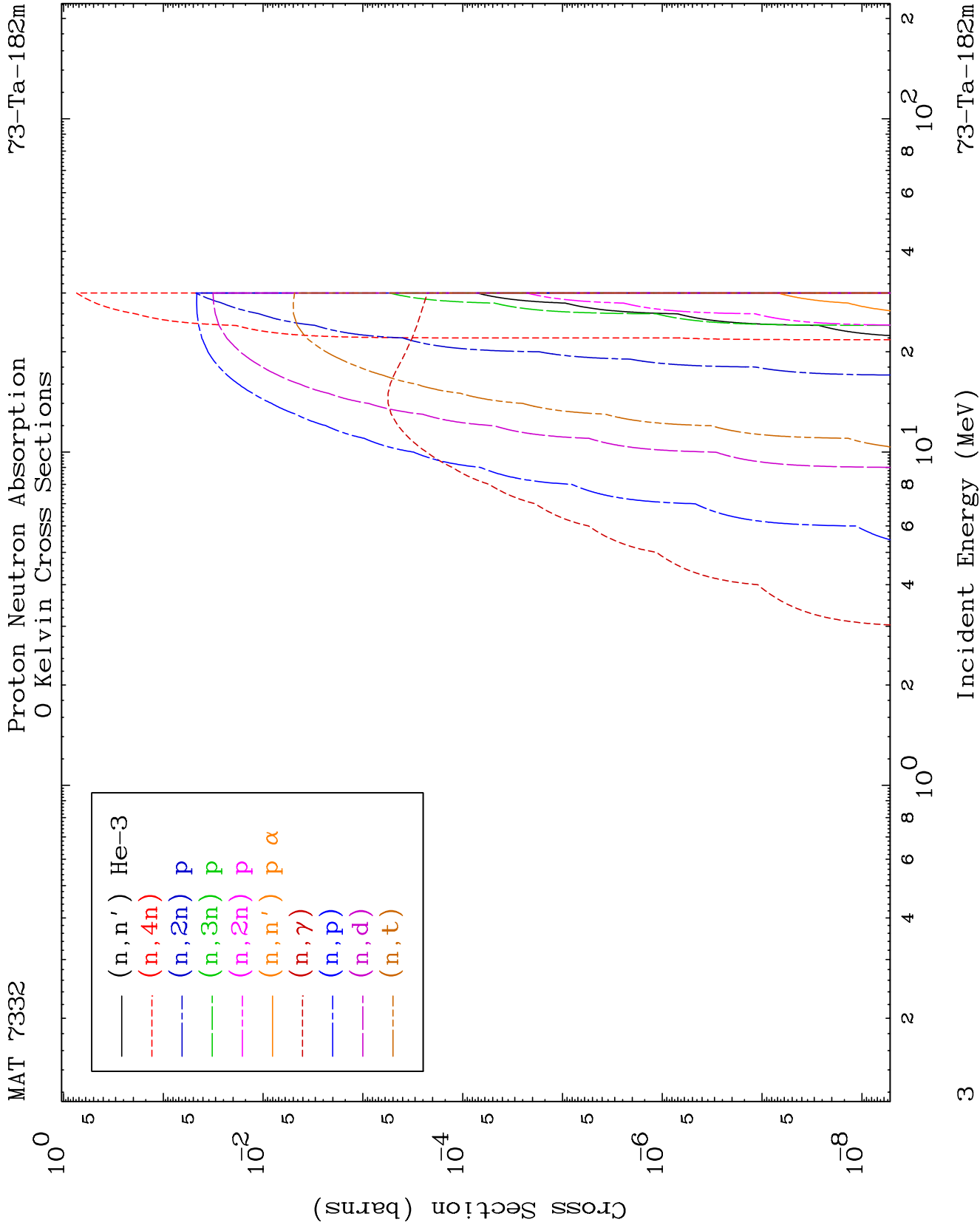


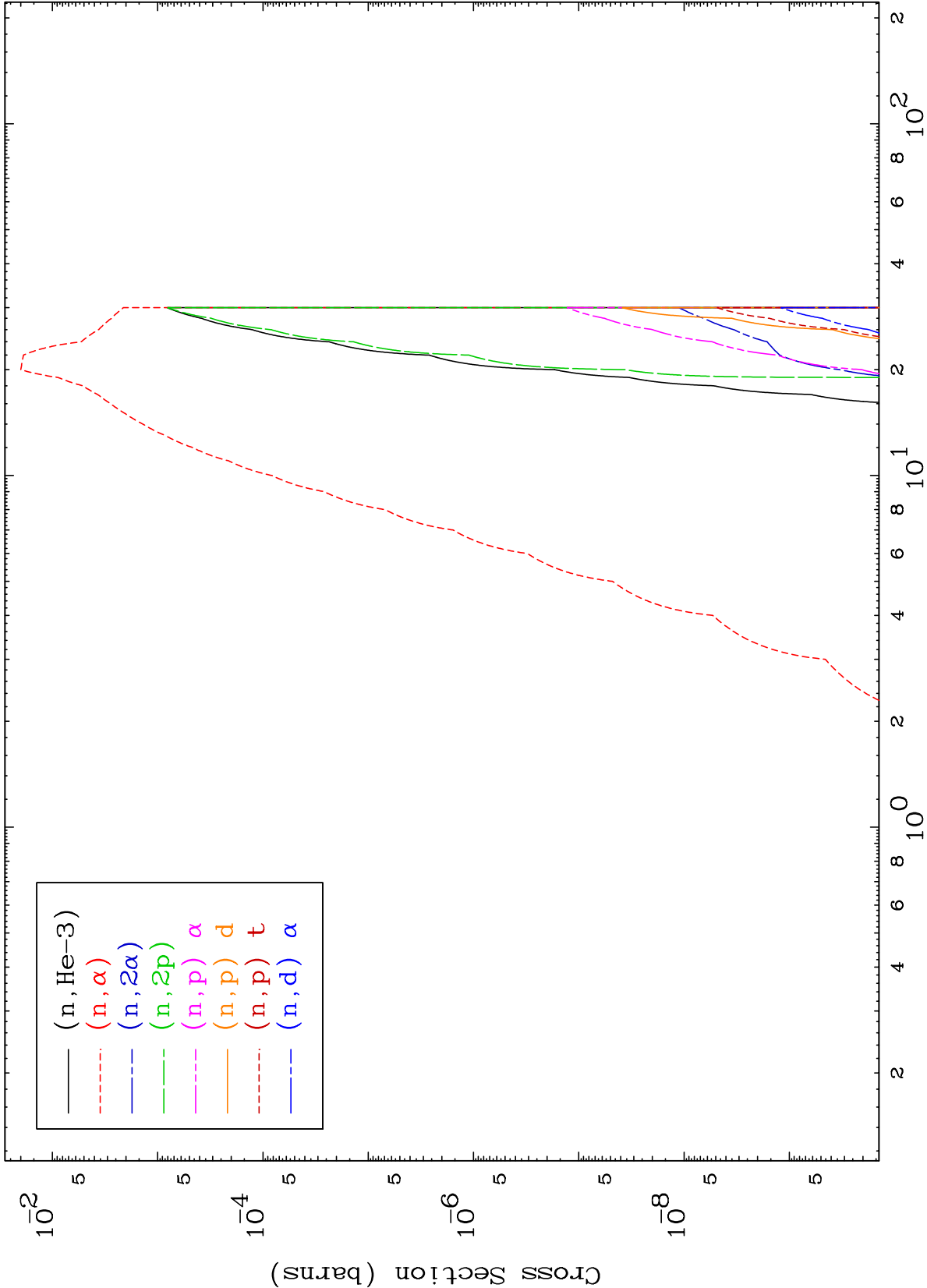
1

Incident Energy (MeV)

73-Ta-182m



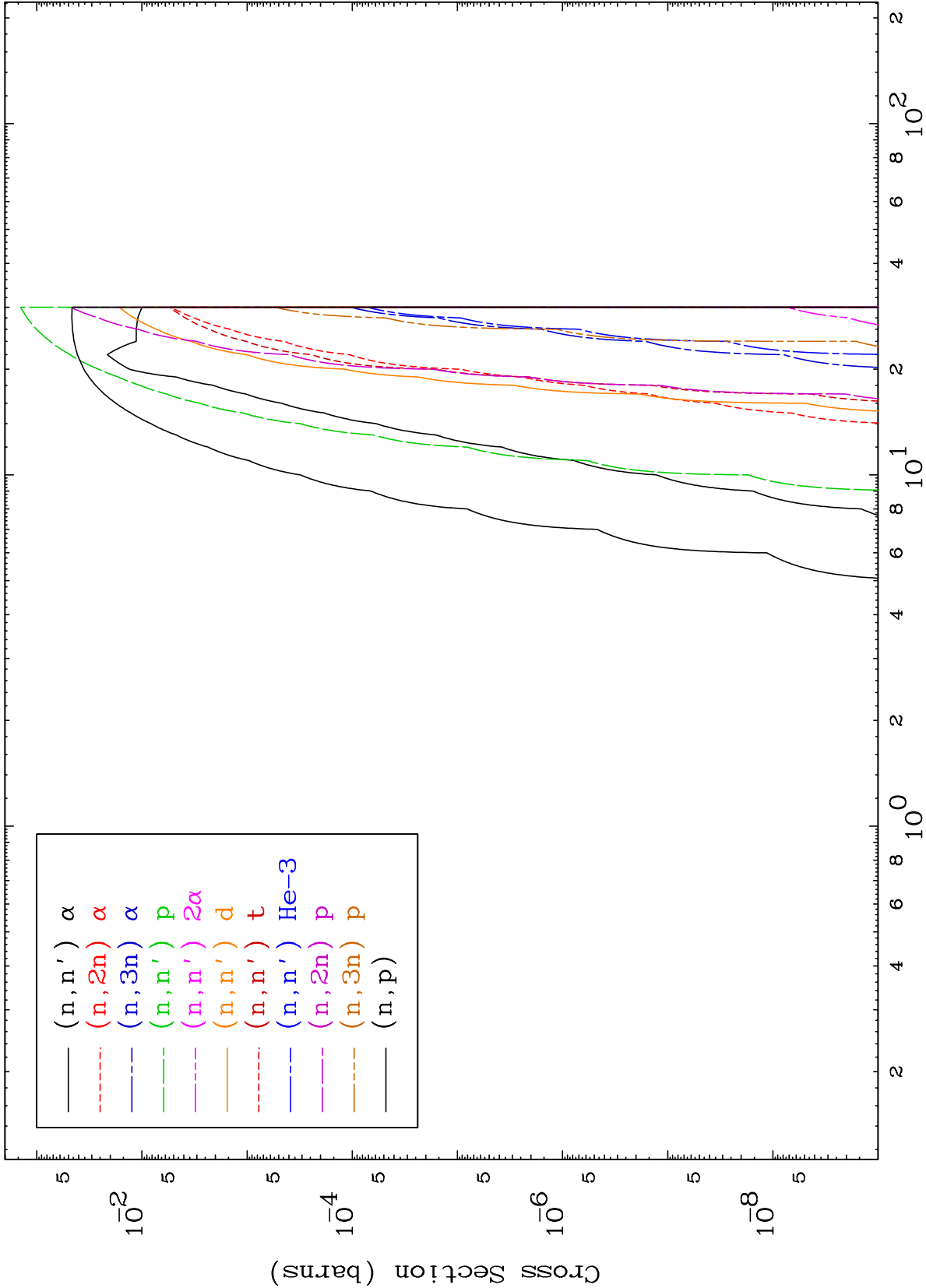


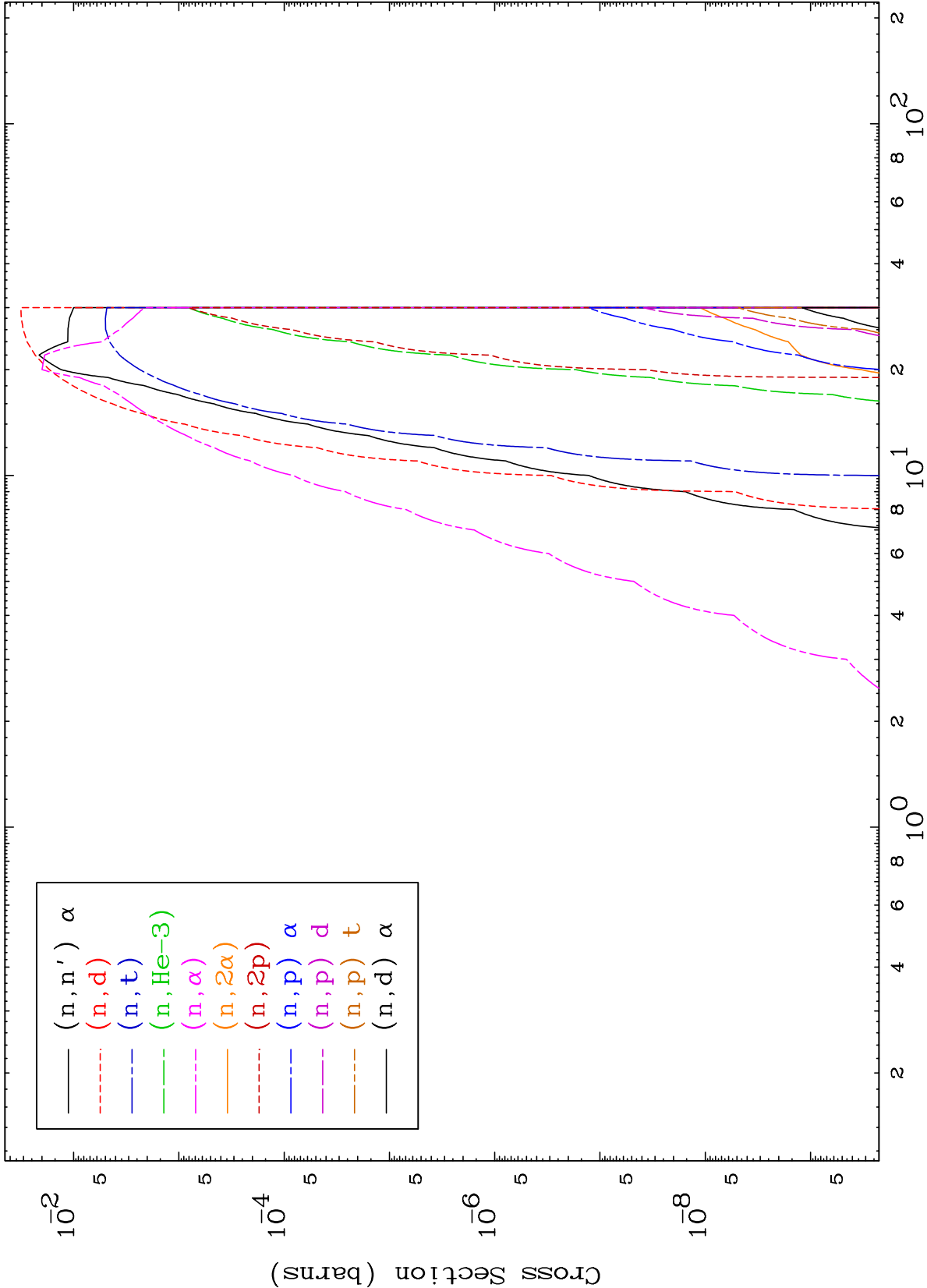


MAT 7332

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-182m

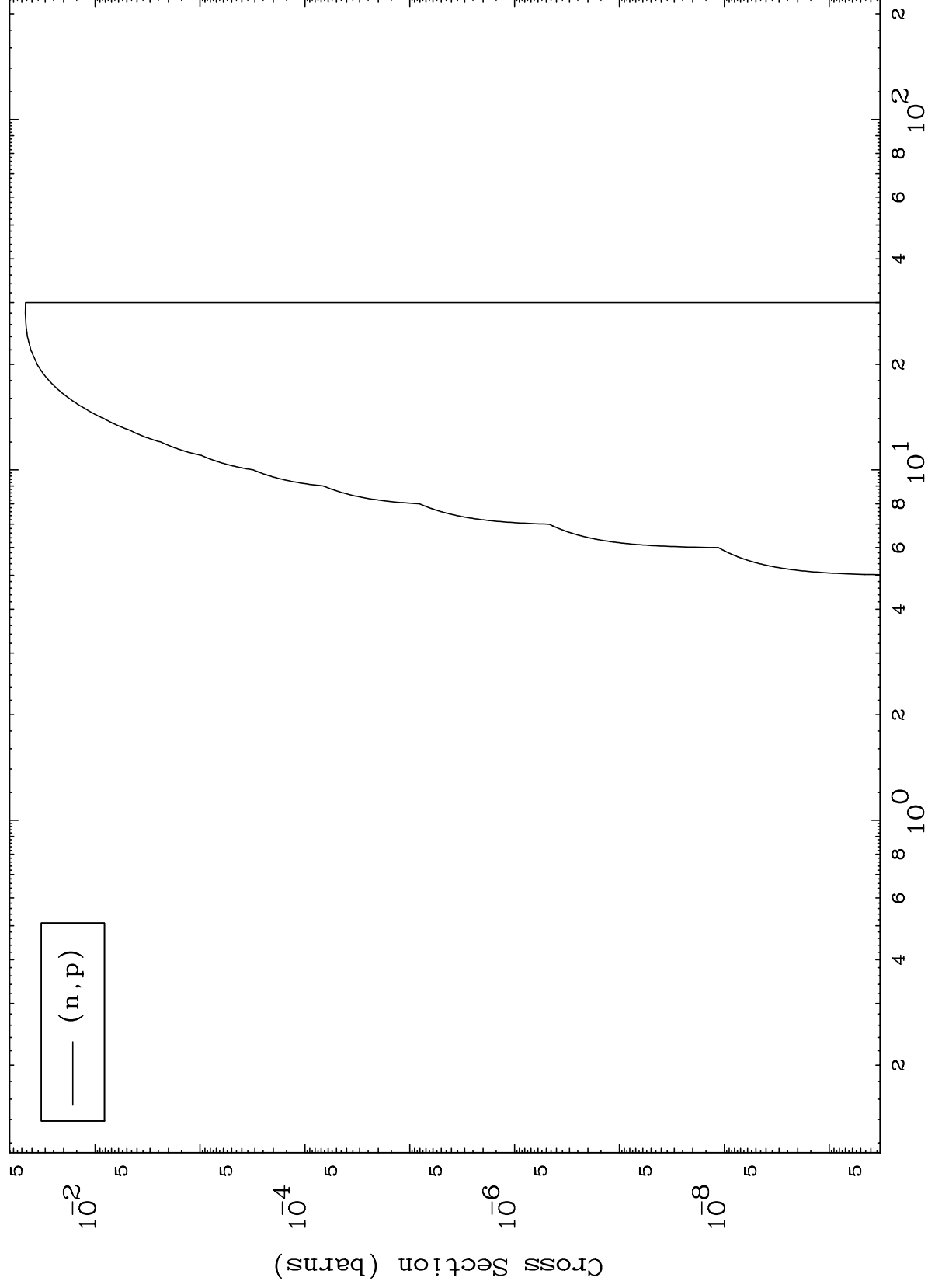




MAT 7332

73-Ta-182m

(p,p) Levels
0 Kelvin Cross Sections



73-Ta-182m

Incident Energy (MeV)

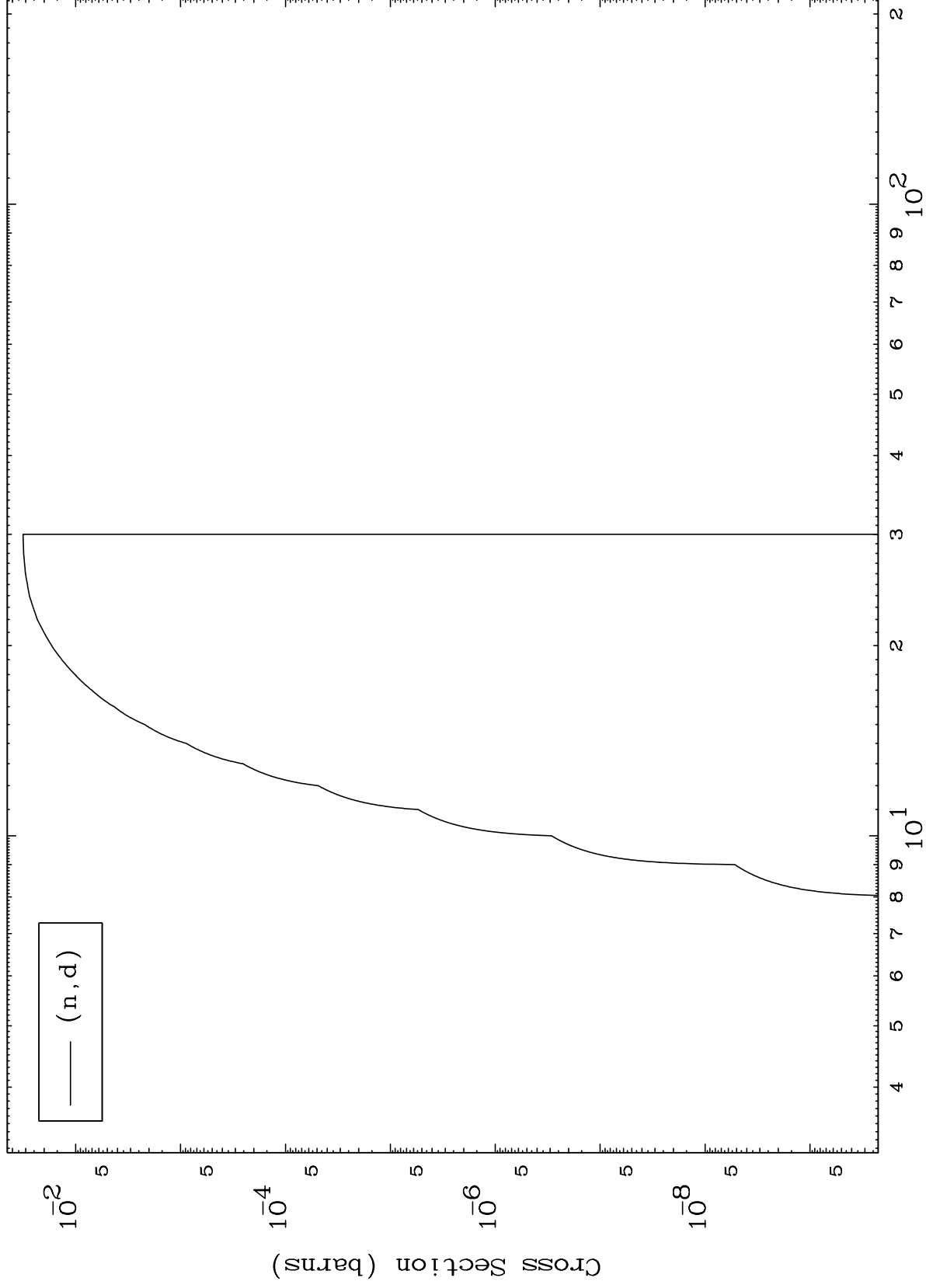
7

MAT 7332

(p,d) Levels

⁷³Ta-182m

0 Kelvin Cross Sections



8

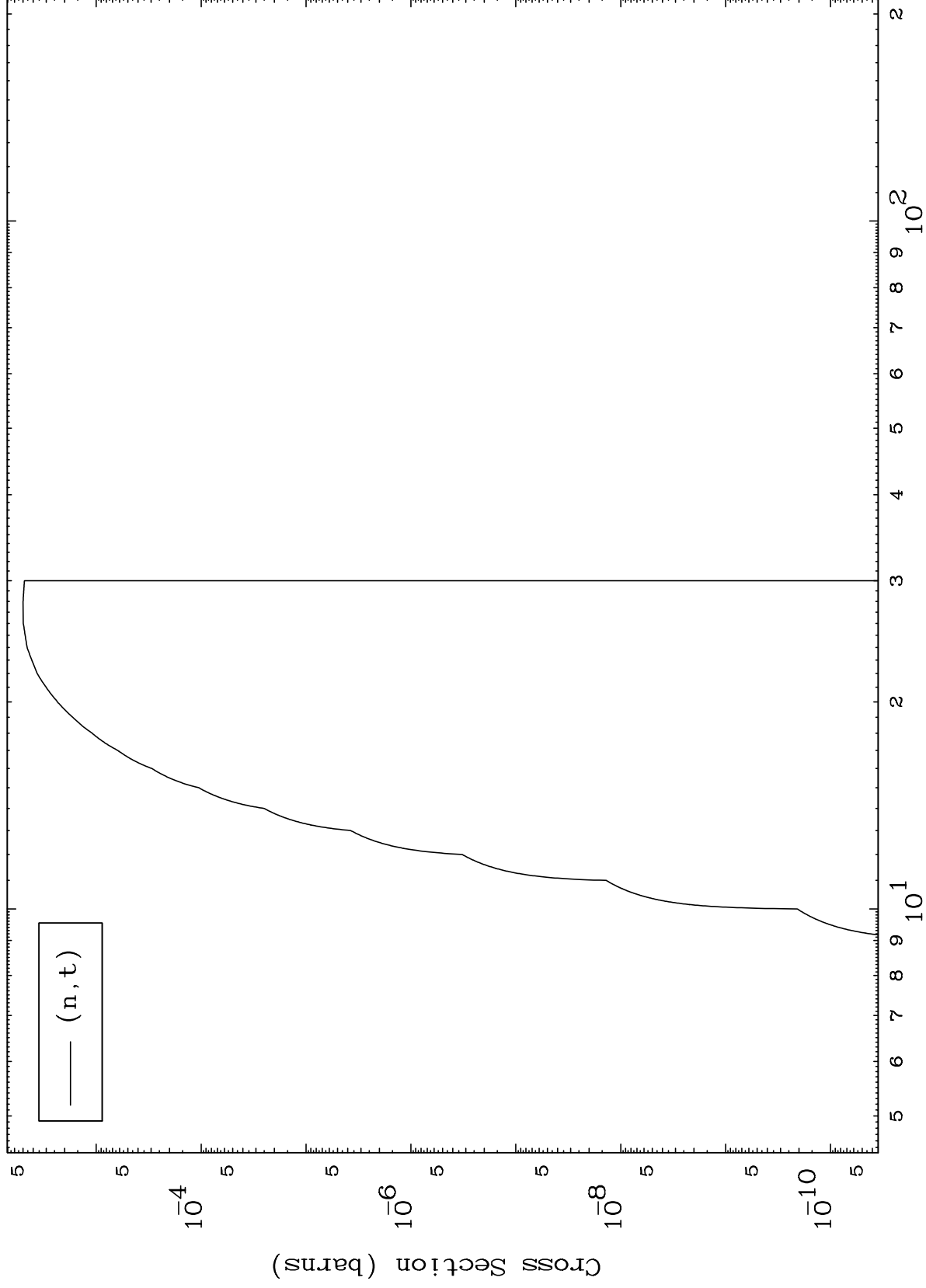
Incident Energy (MeV)

⁷³Ta-182m

MAT 7332

73-Ta-182m

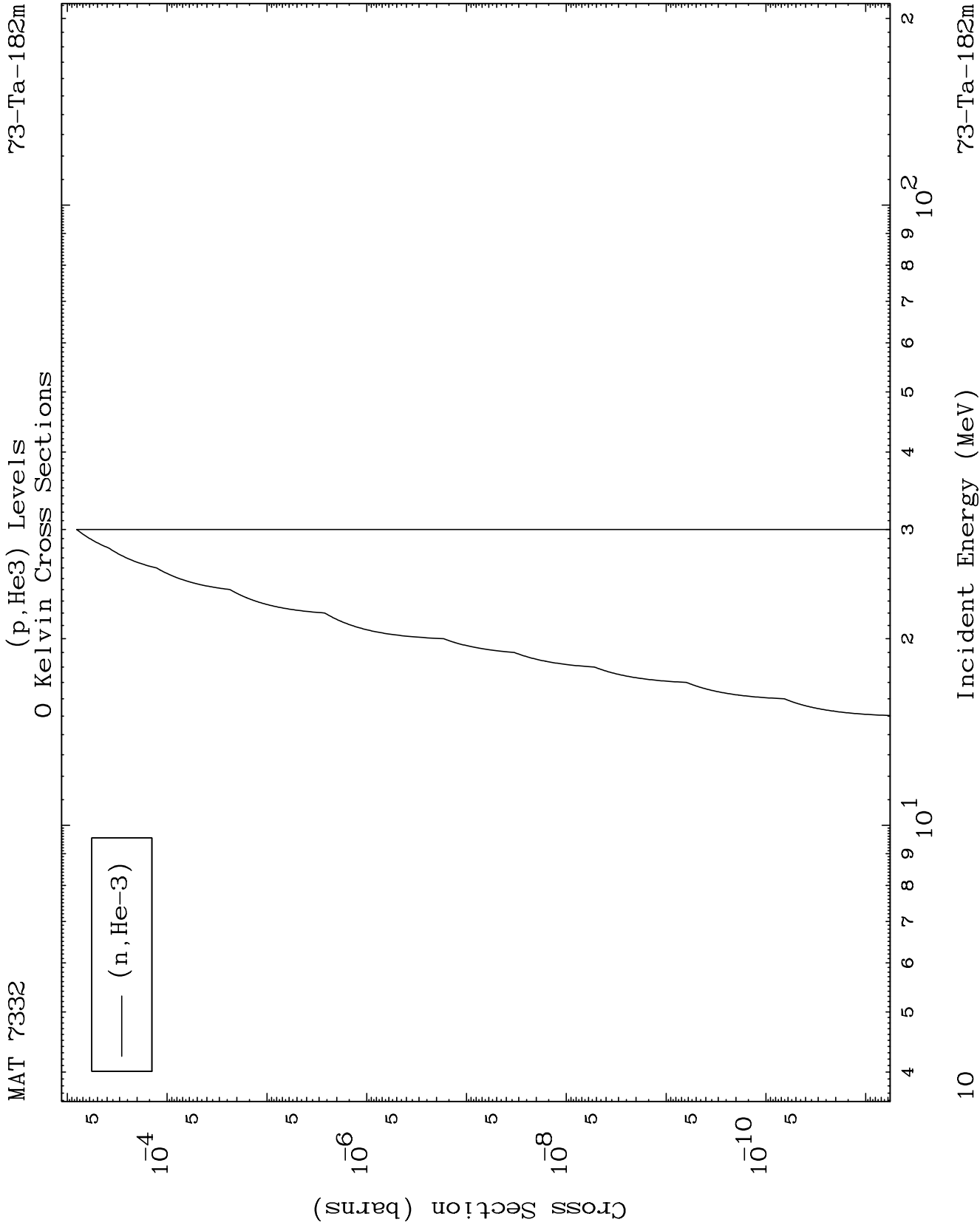
(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

73-Ta-182m

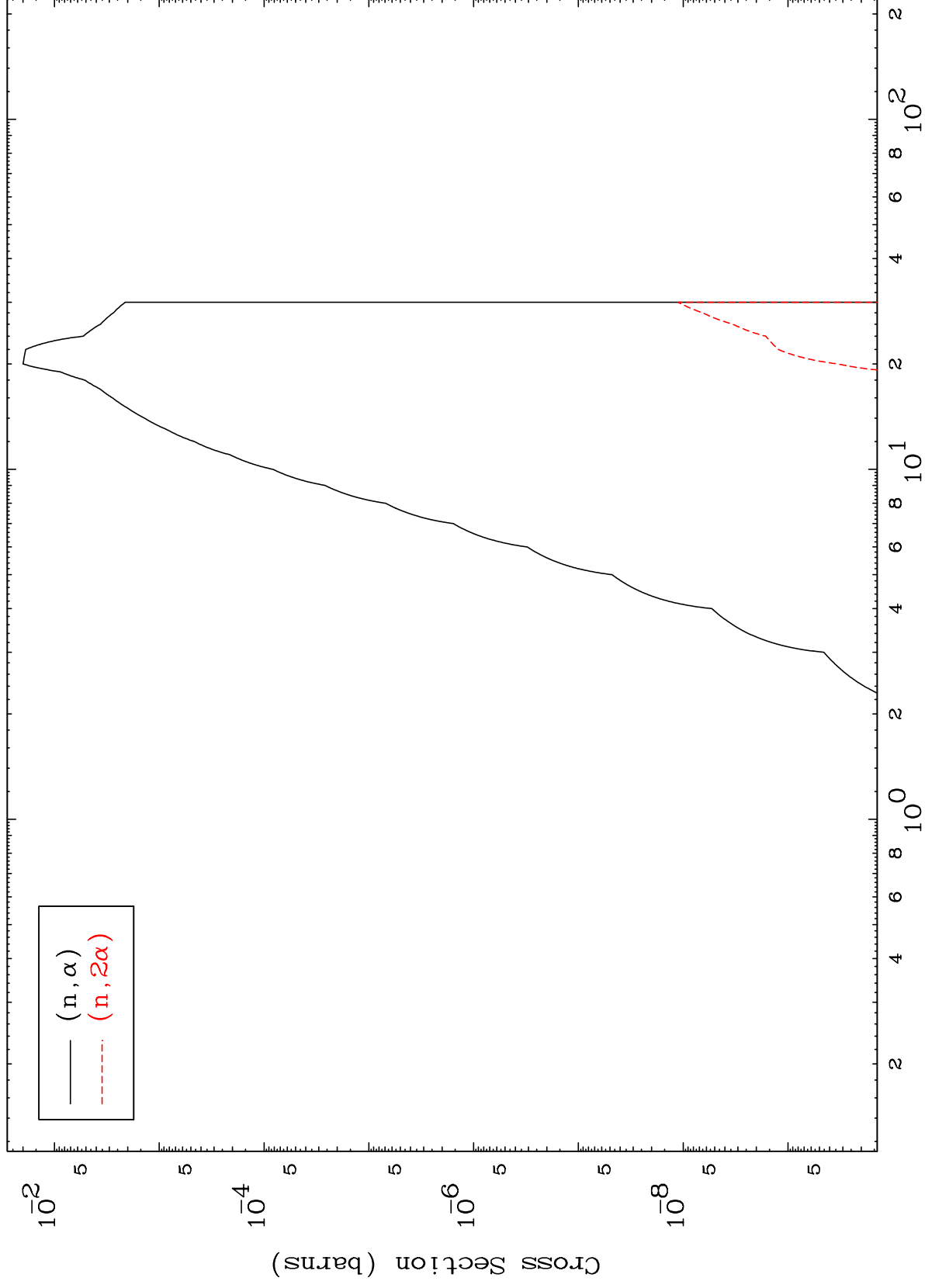


MAT 7332

(p, α) Levels

$^{73}\text{Ta-182m}$

0 Kelvin Cross Sections



11

Incident Energy (MeV)

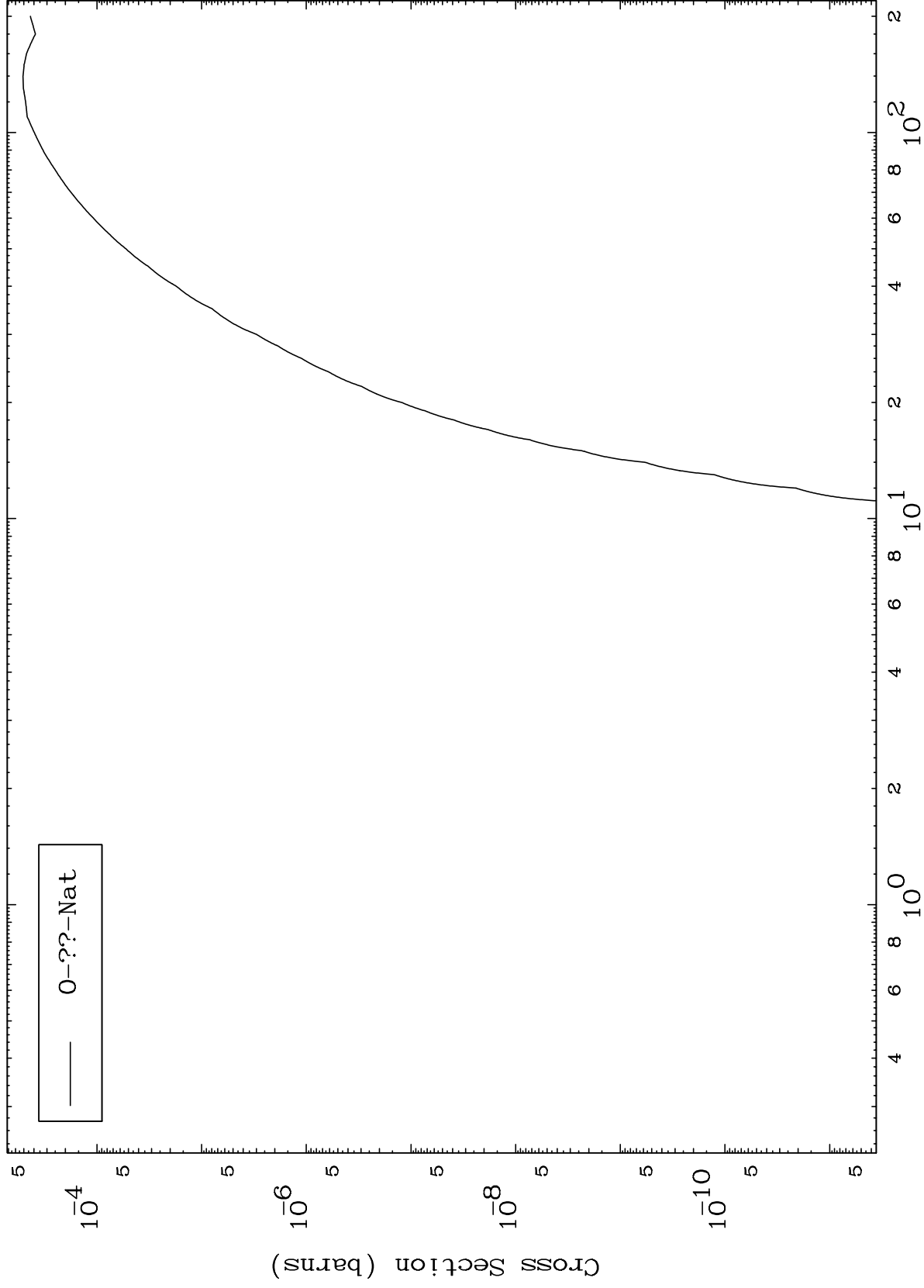
$^{73}\text{Ta-182m}$

MAT 7332

Fission

⁷³Ta-182m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

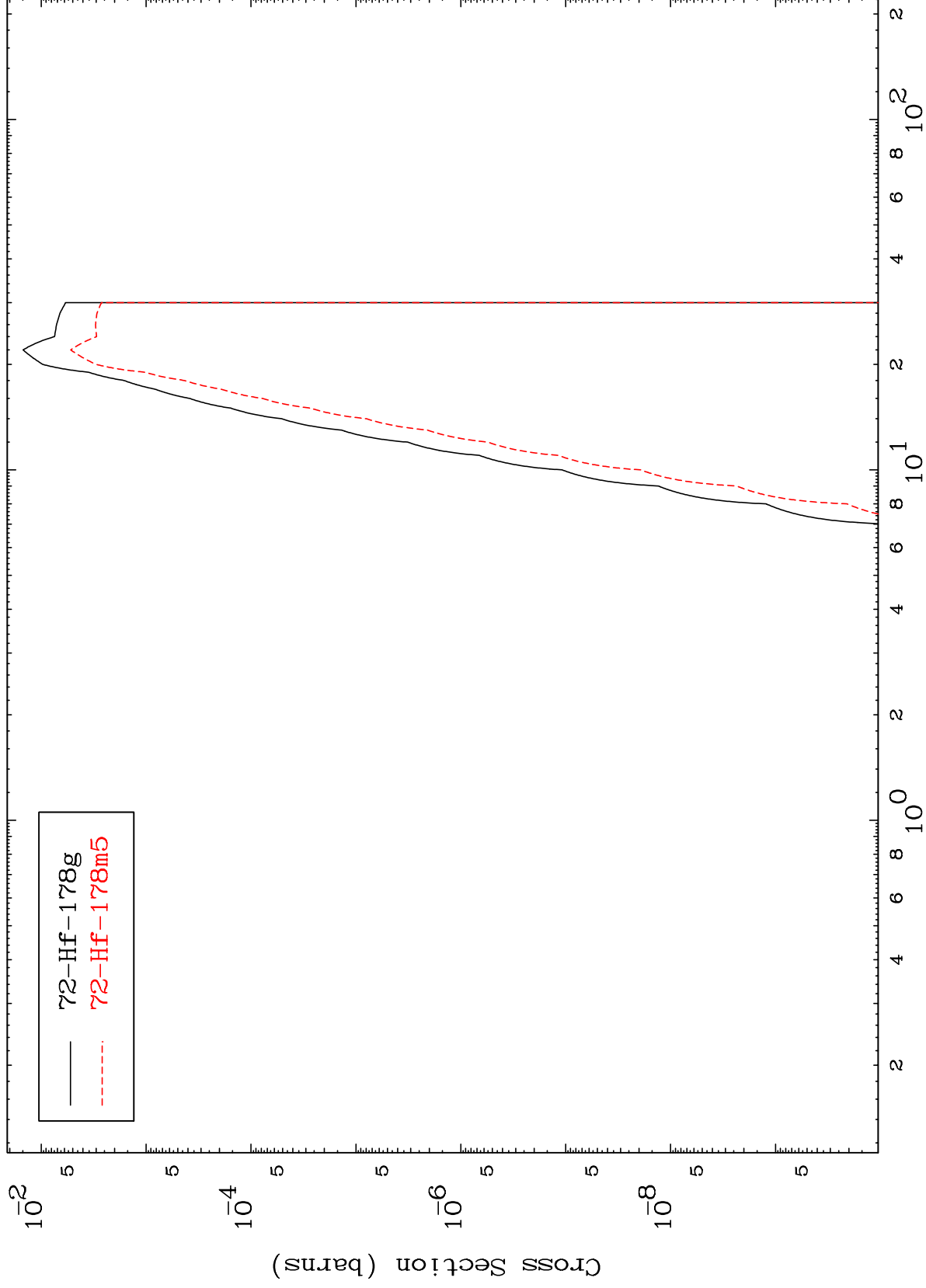
⁷³Ta-182m

MAT 7332

73-Ta-182m

(n,n') α

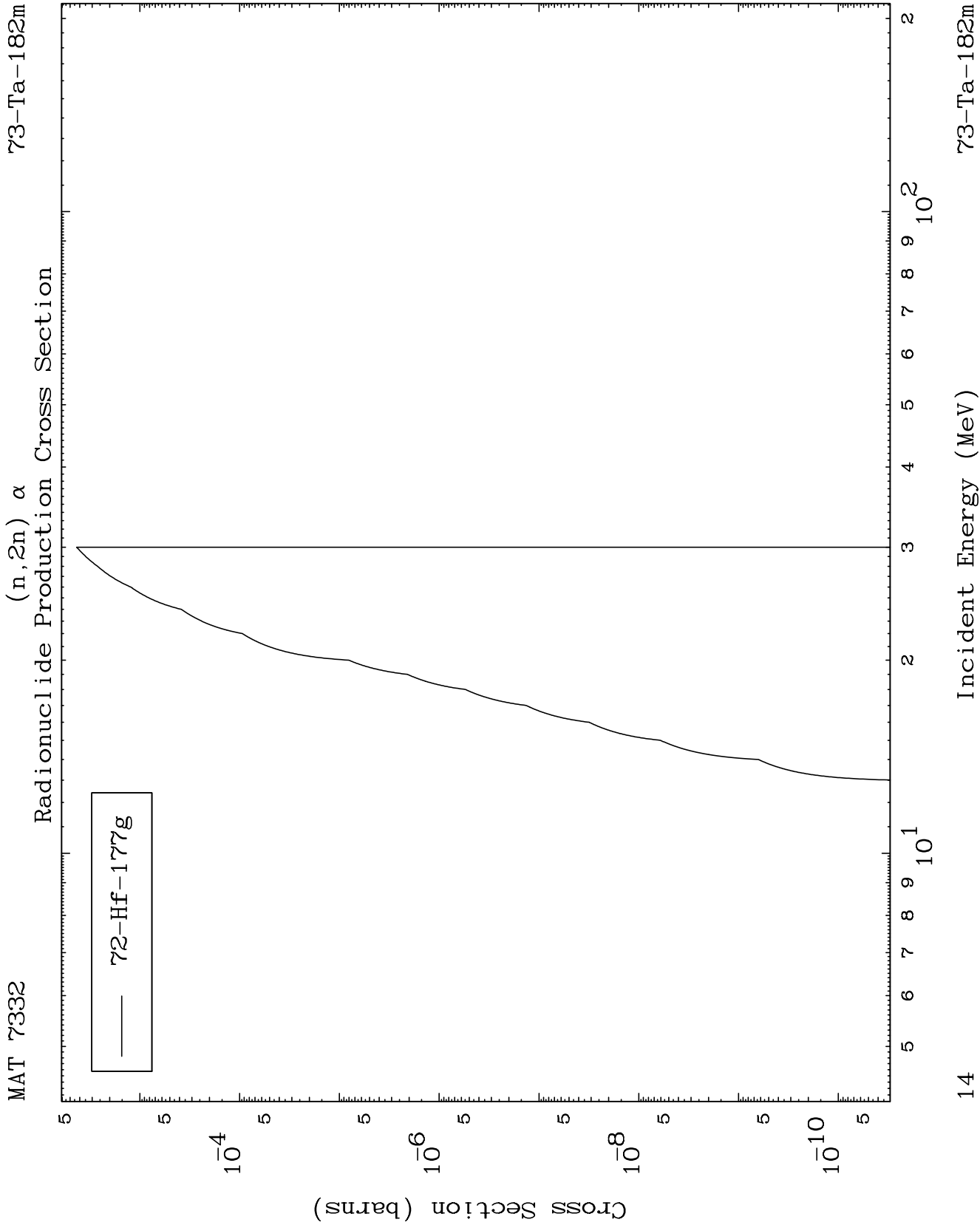
Radionuclide Production Cross Section

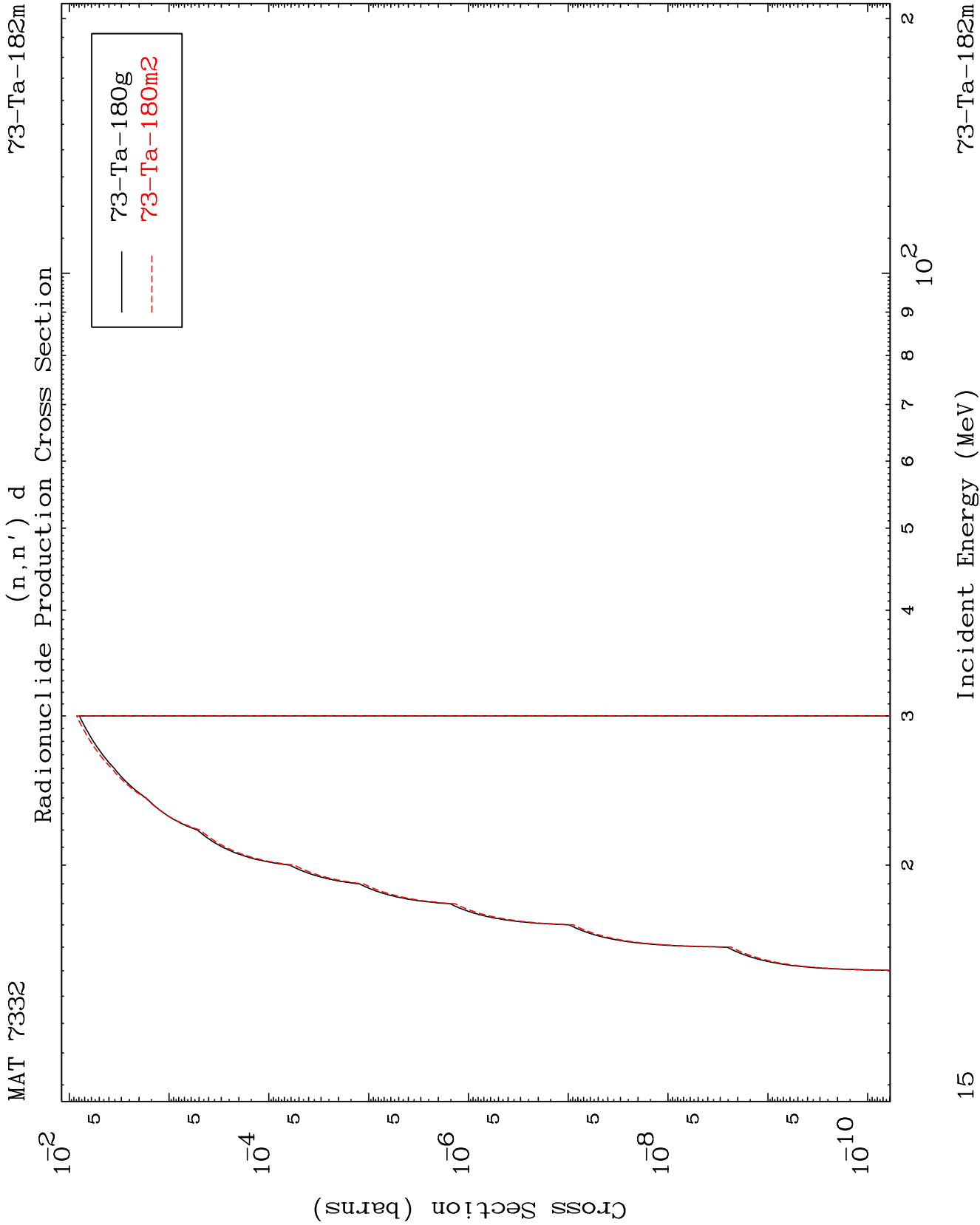


13

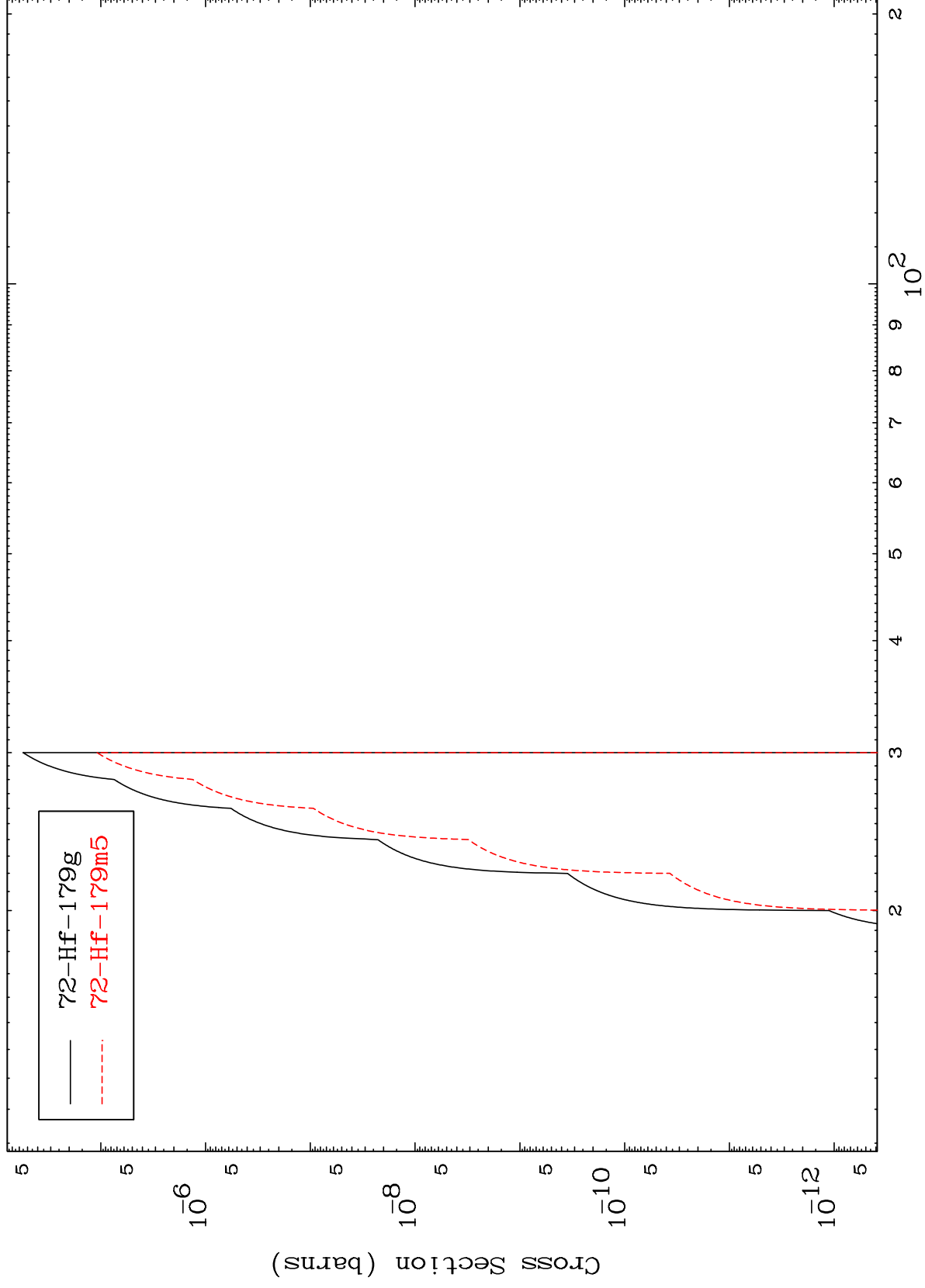
Incident Energy (MeV)

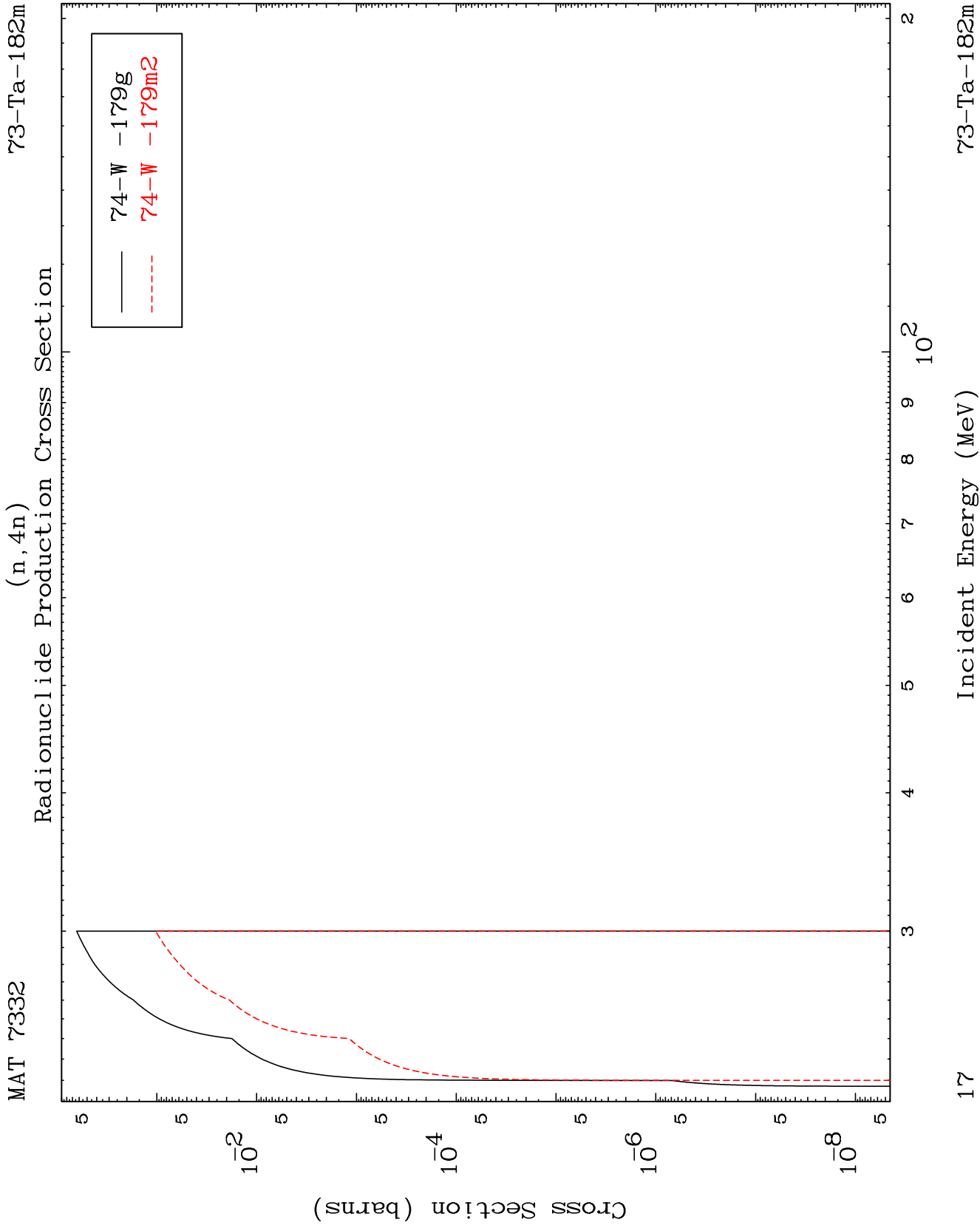
73-Ta-182m

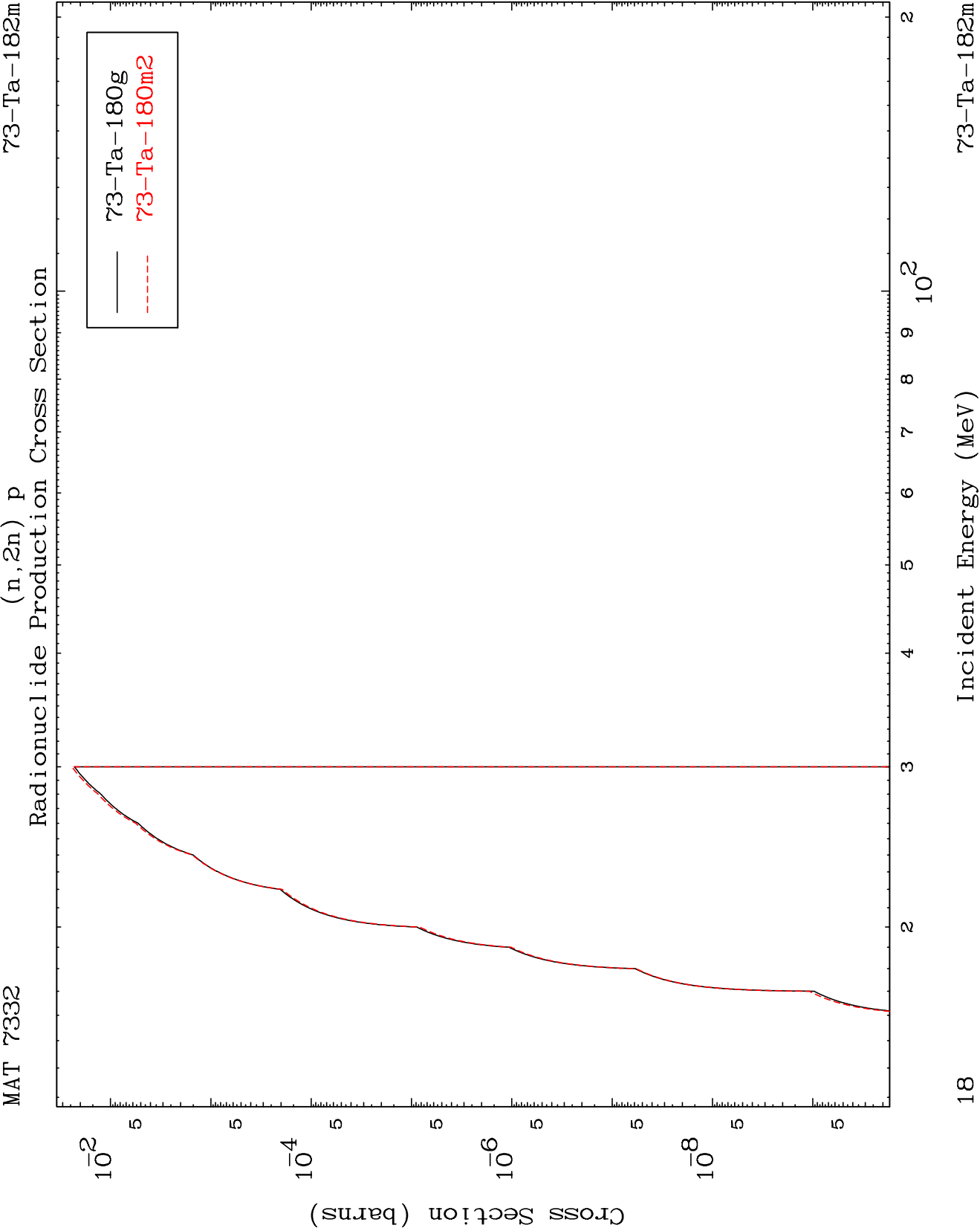




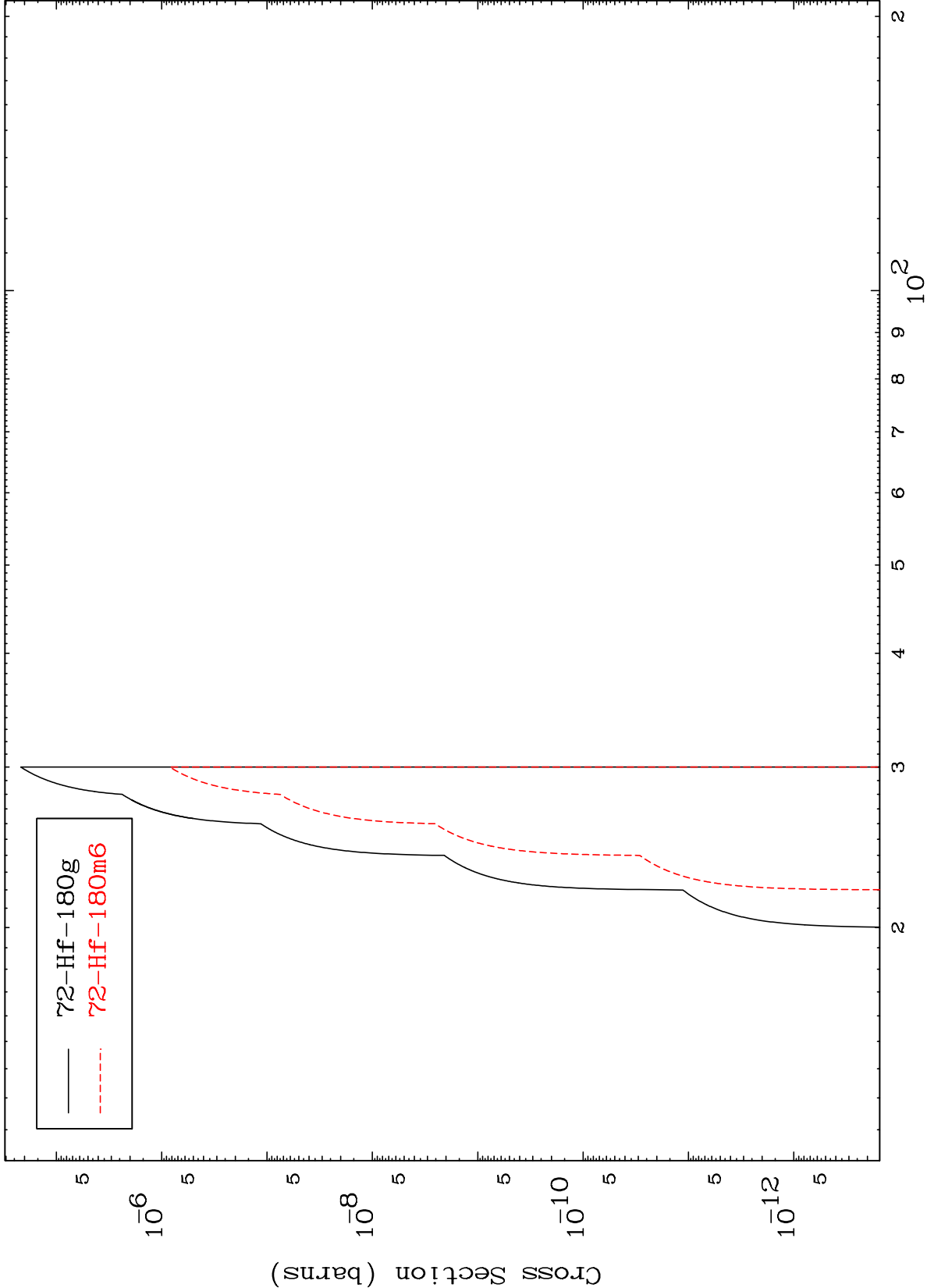
Radionuclide Production Cross Section







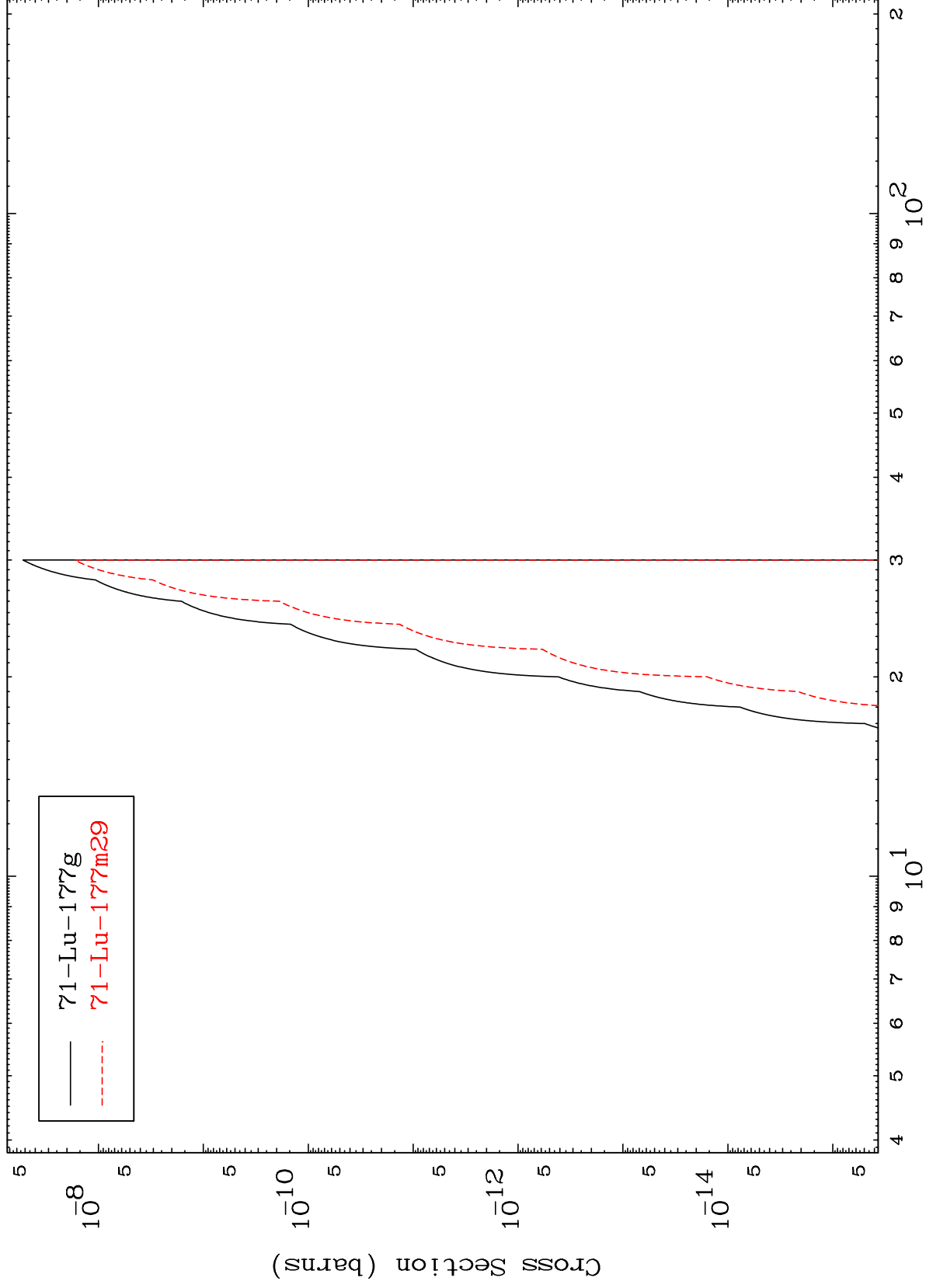
Radionuclide Production Cross Section



MAT 7332

$^{73}\text{Ta-182m}$

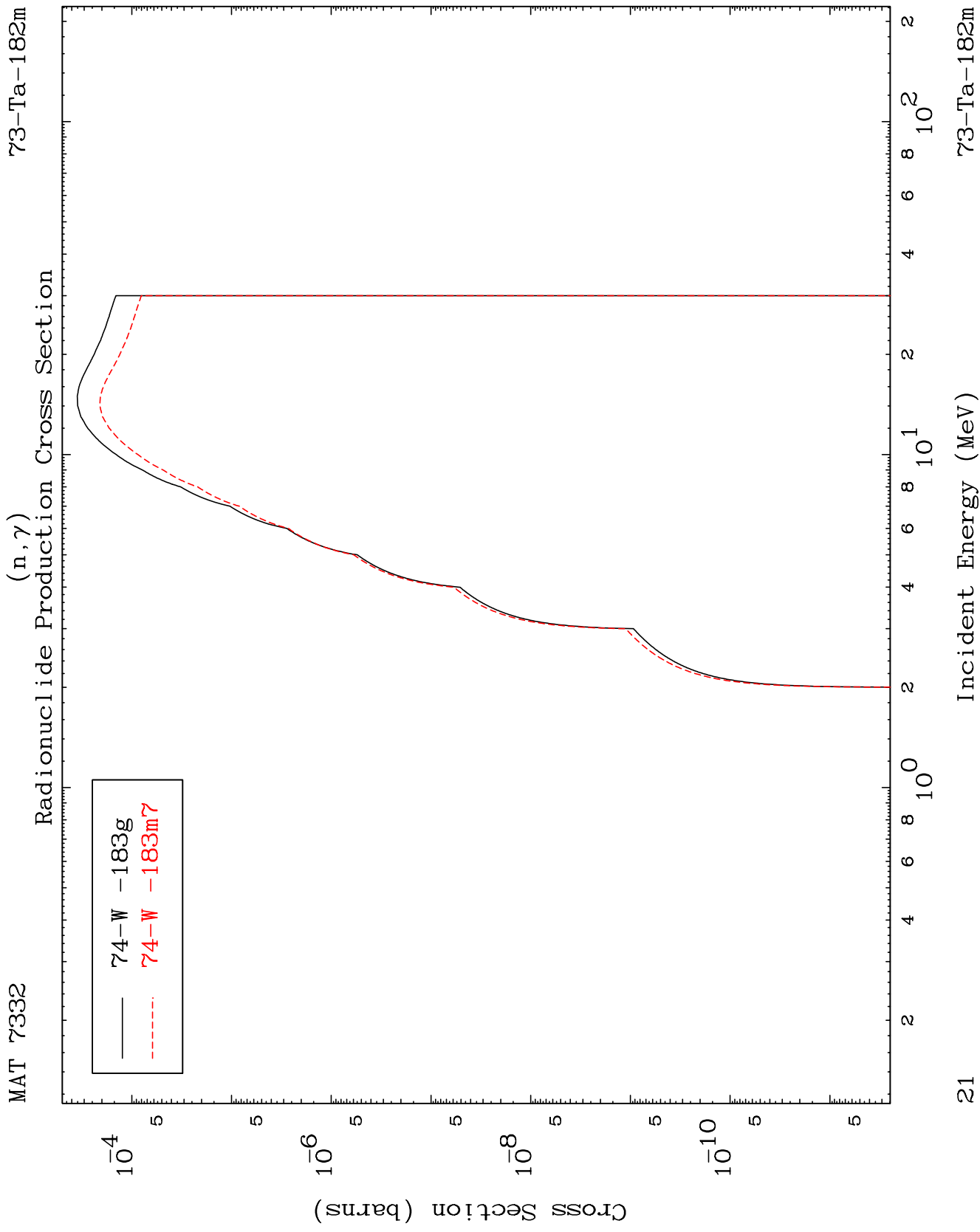
$(n,n')\ p\ \alpha$
Radionuclide Production Cross Section



Incident Energy (MeV)

$^{73}\text{Ta-182m}$

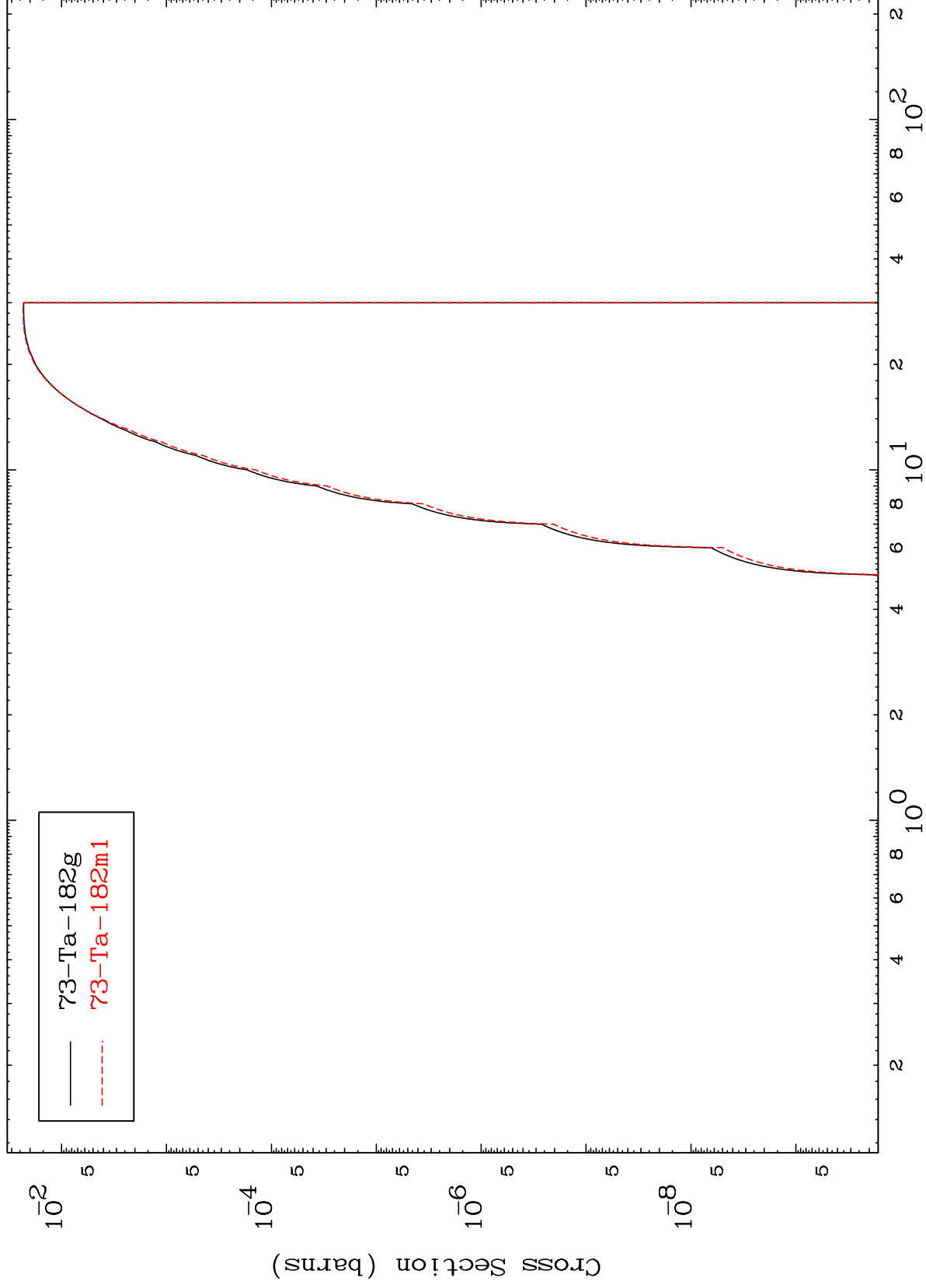
20



MAT 7332

⁷³Ta-182m

Radionuclide Production Cross Section (n,p)



22

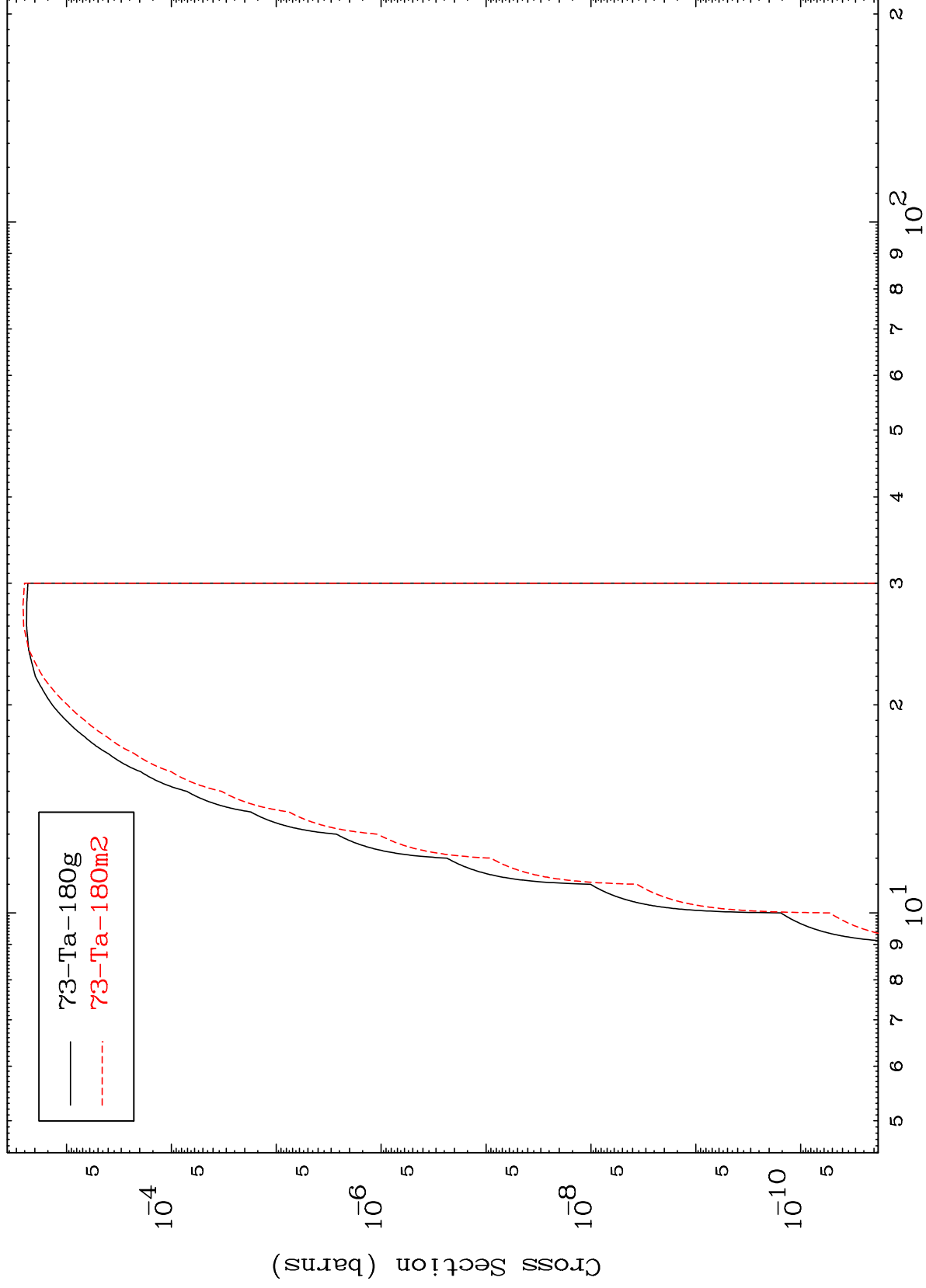
Incident Energy (MeV)

⁷³Ta-182m

MAT 7332

$^{73}\text{Ta-182m}$

Radionuclide Production Cross Section



23

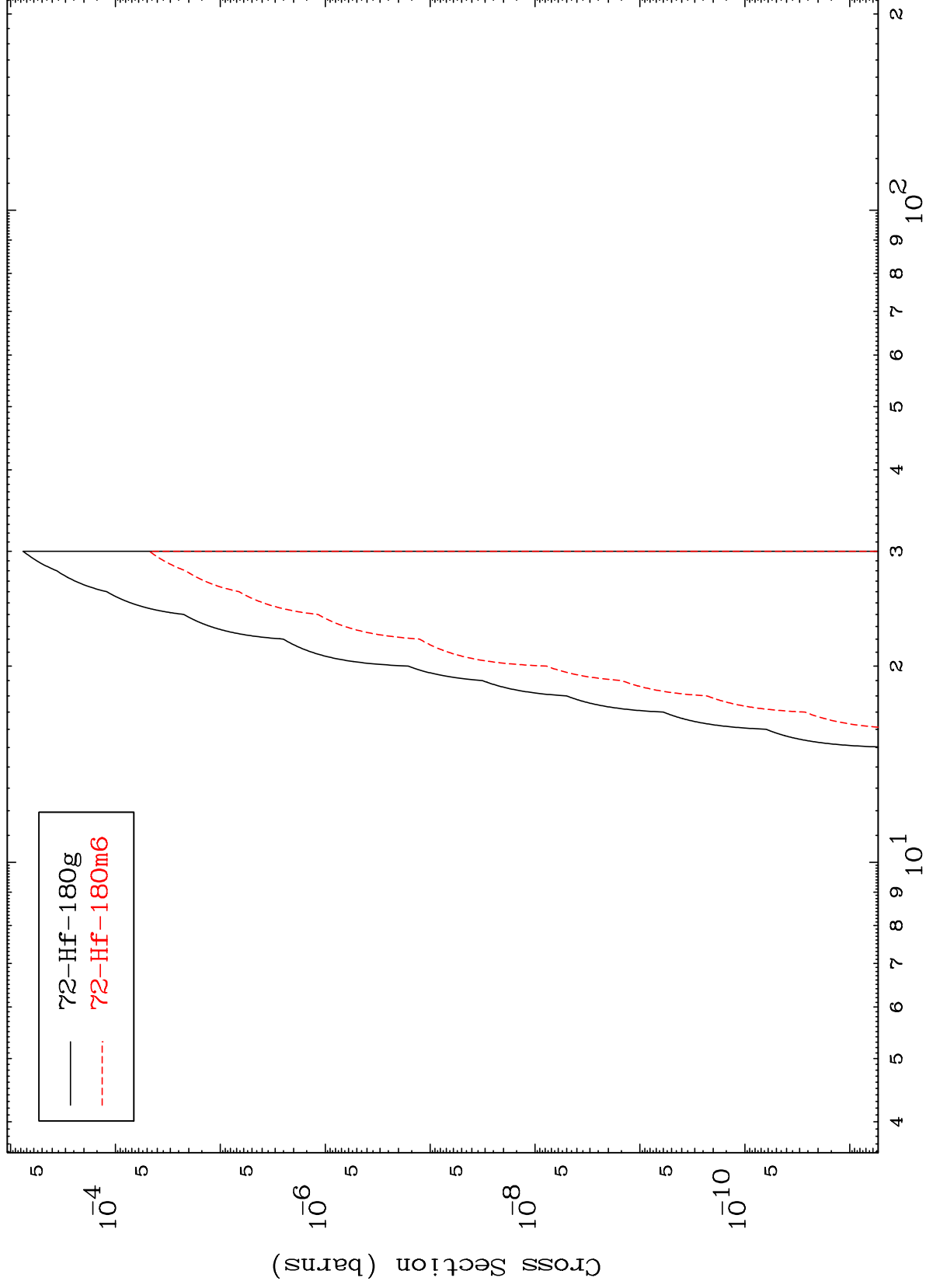
Incident Energy (MeV)

$^{73}\text{Ta-182m}$

MAT 7332

$^{73}\text{Ta-182m}$

Radionuclide Production Cross Section



24

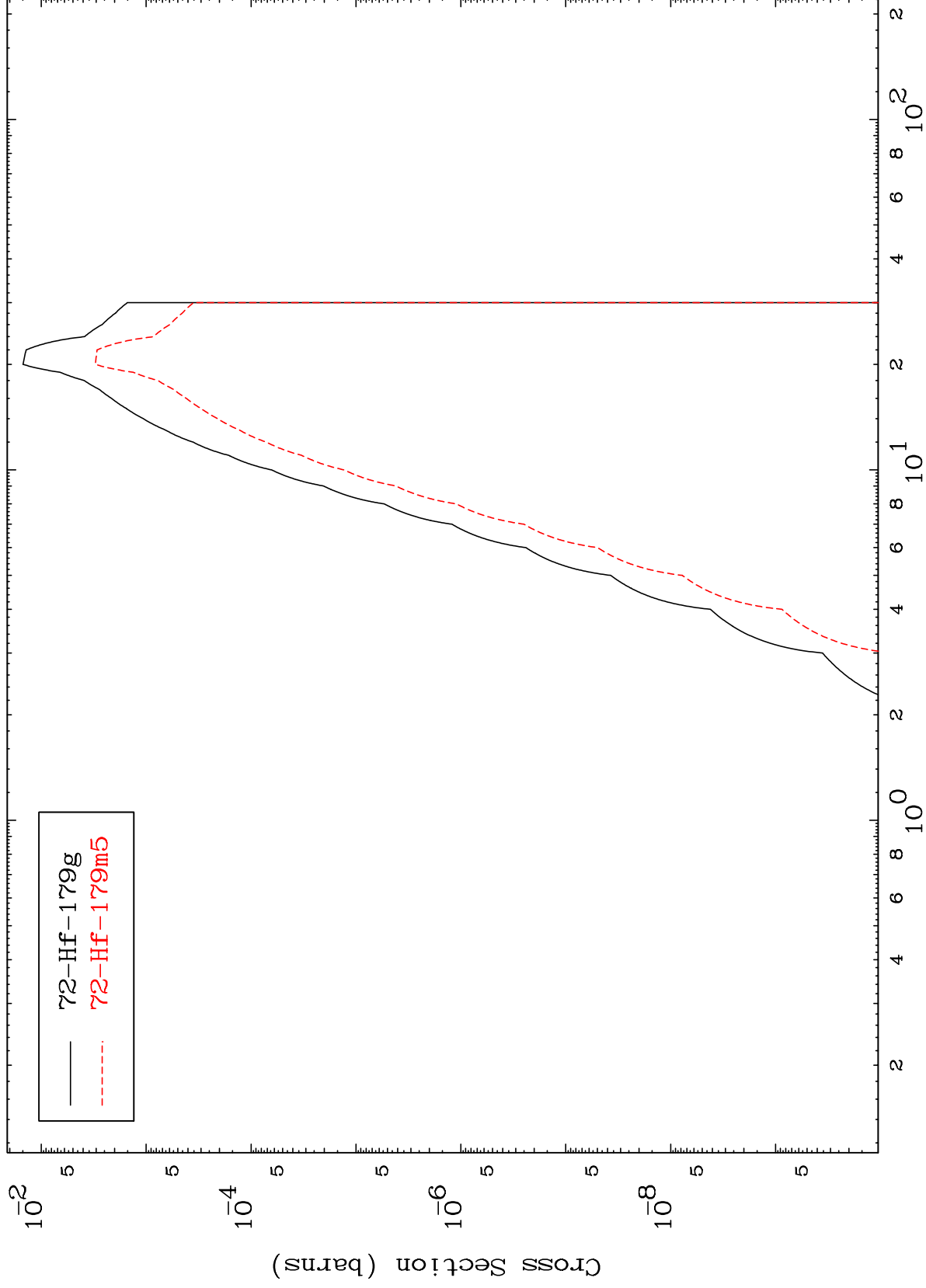
Incident Energy (MeV)

$^{73}\text{Ta-182m}$

MAT 7332

73-Ta-182m

Radionuclide Production Cross Section



25

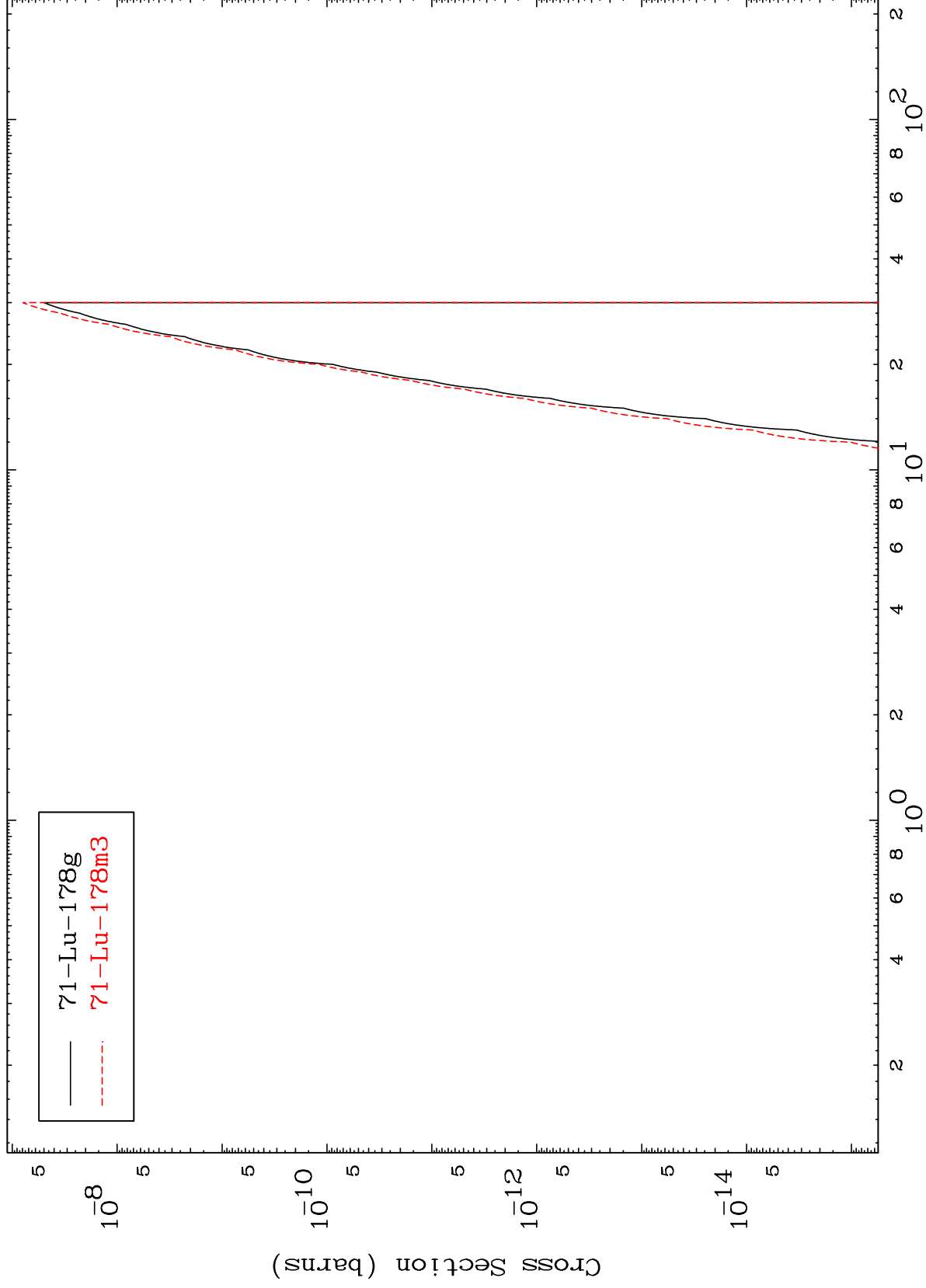
Incident Energy (MeV)

73-Ta-182m

MAT 7332

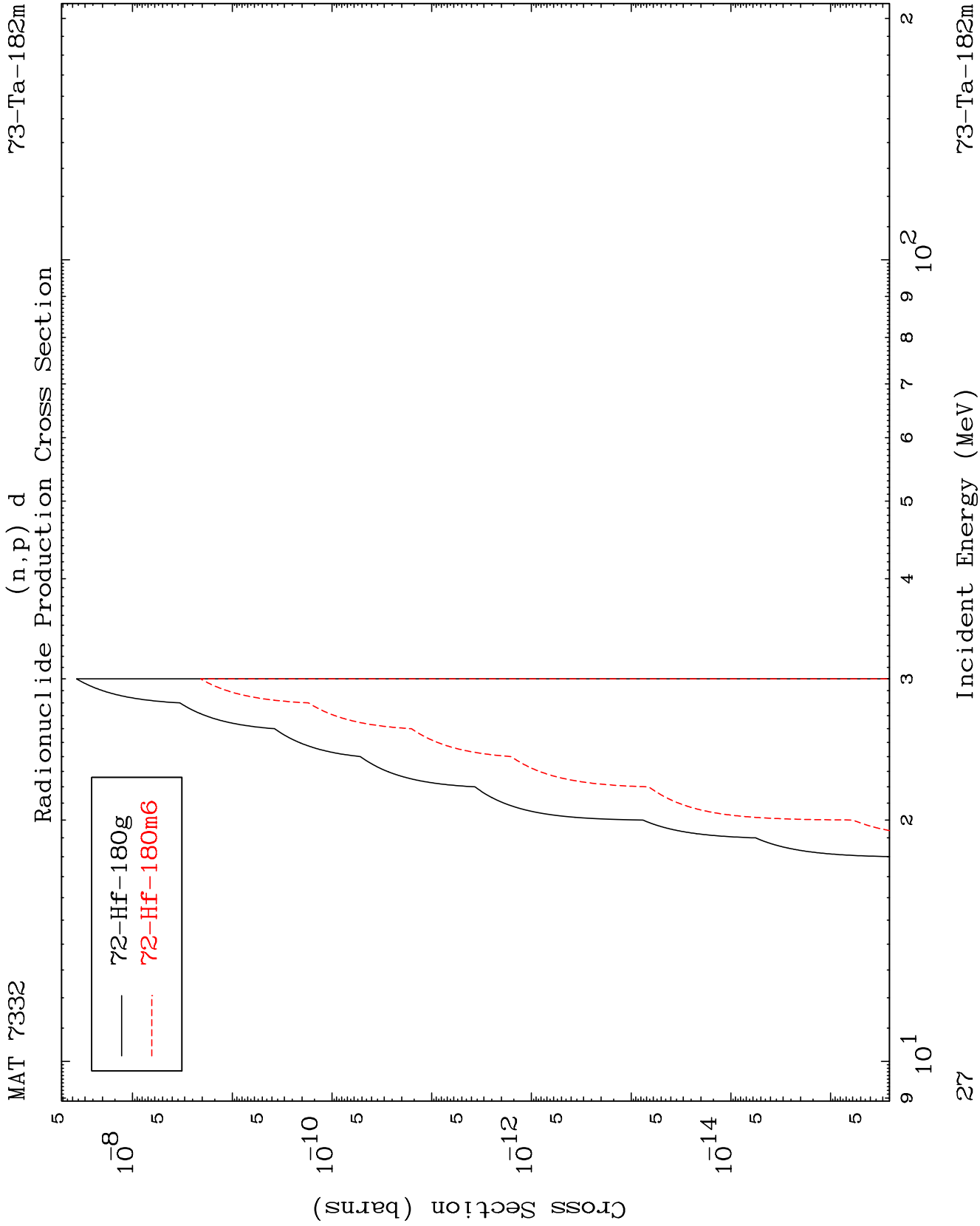
$^{73}\text{Ta-182m}$

Radionuclide Production Cross Section
(n,p) α



26

$^{73}\text{Ta-182m}$



Radionuclide Production Cross Section

