

Program EVALPLOT
(Version 2017-1)

by

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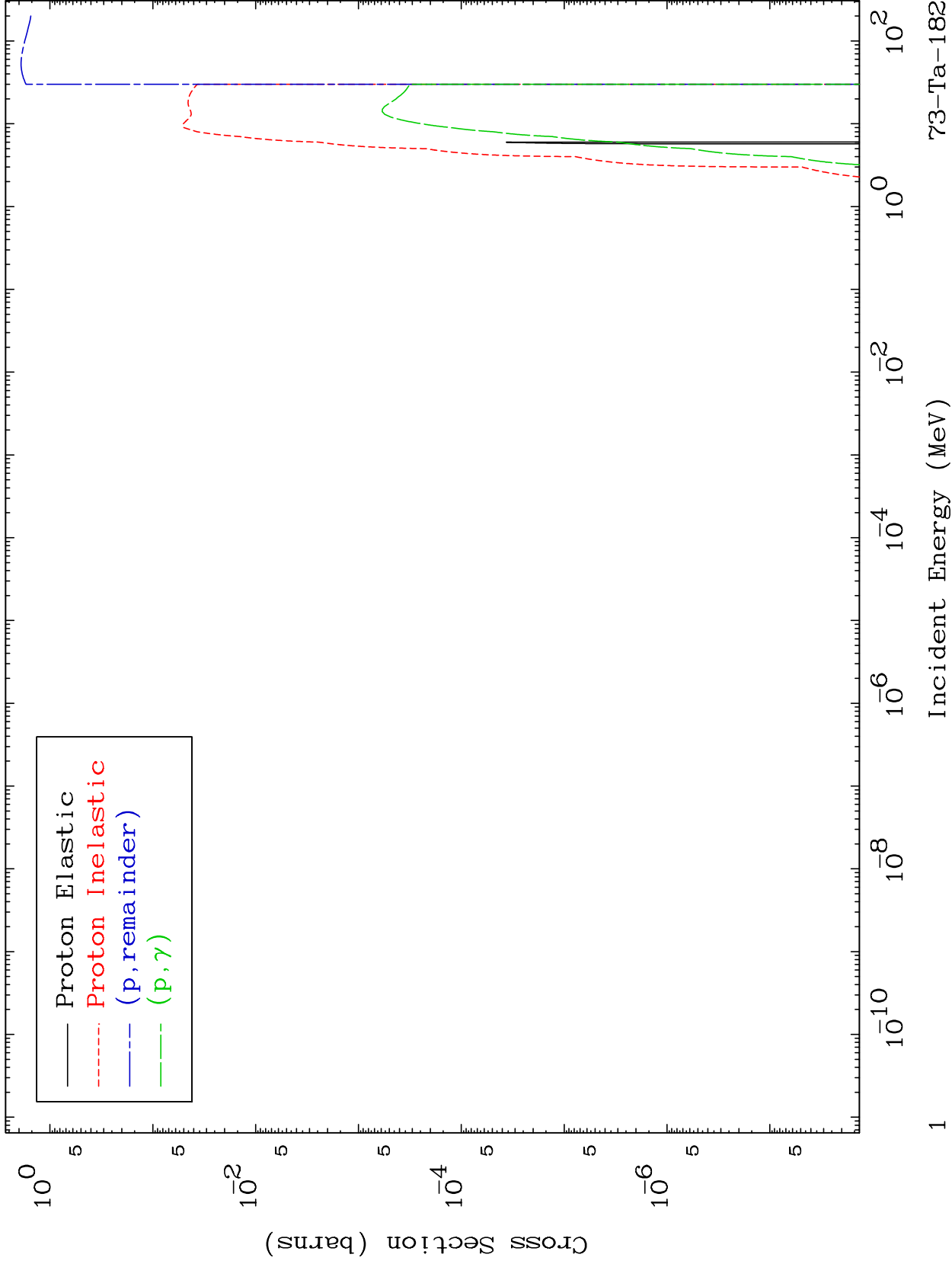
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7332

Proton Major
0 Kelvin Cross Sections

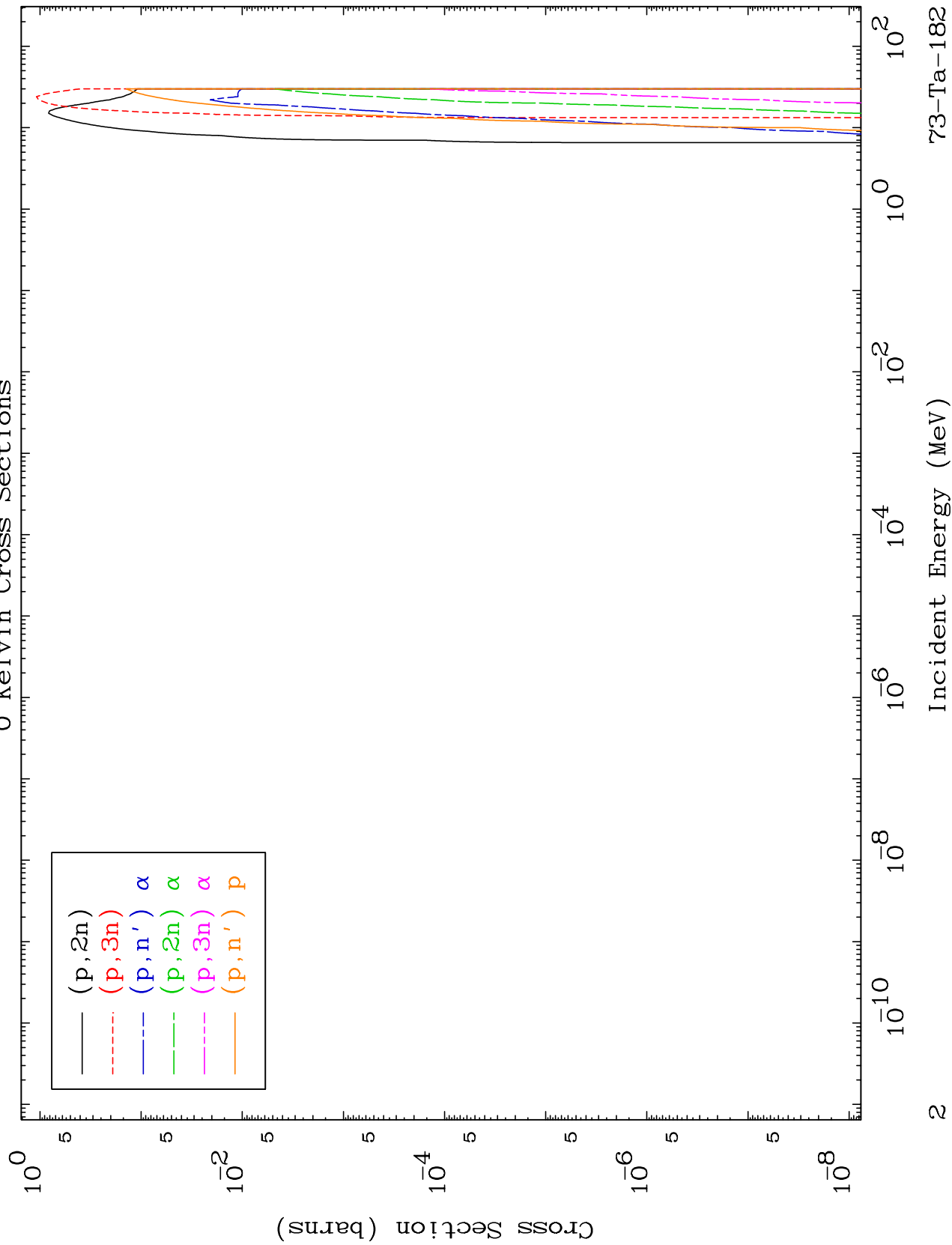
73-Ta-182

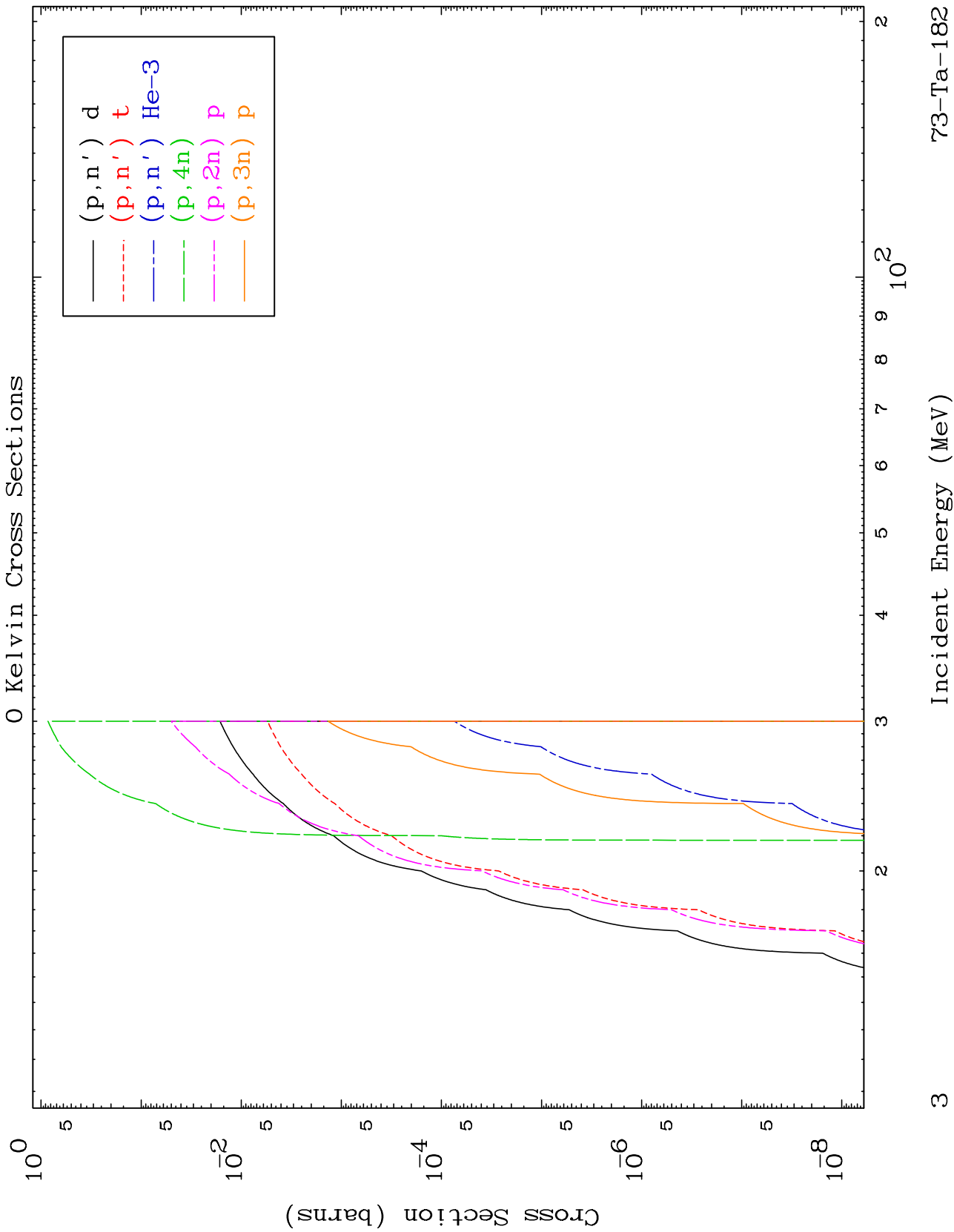


MAT 7332

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-182

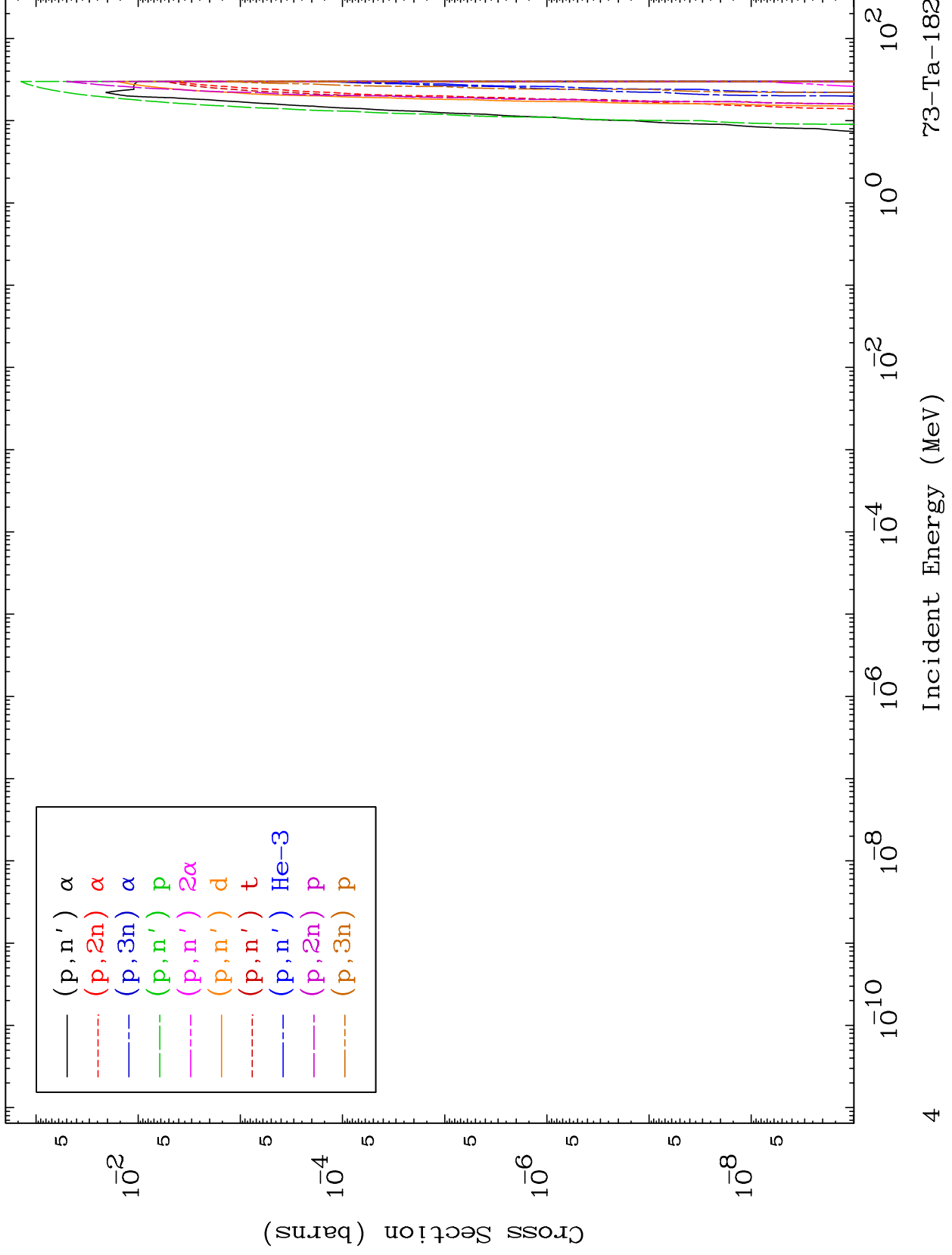




MAT 7332

Proton Charged Particle
0 Kelvin Cross Sections

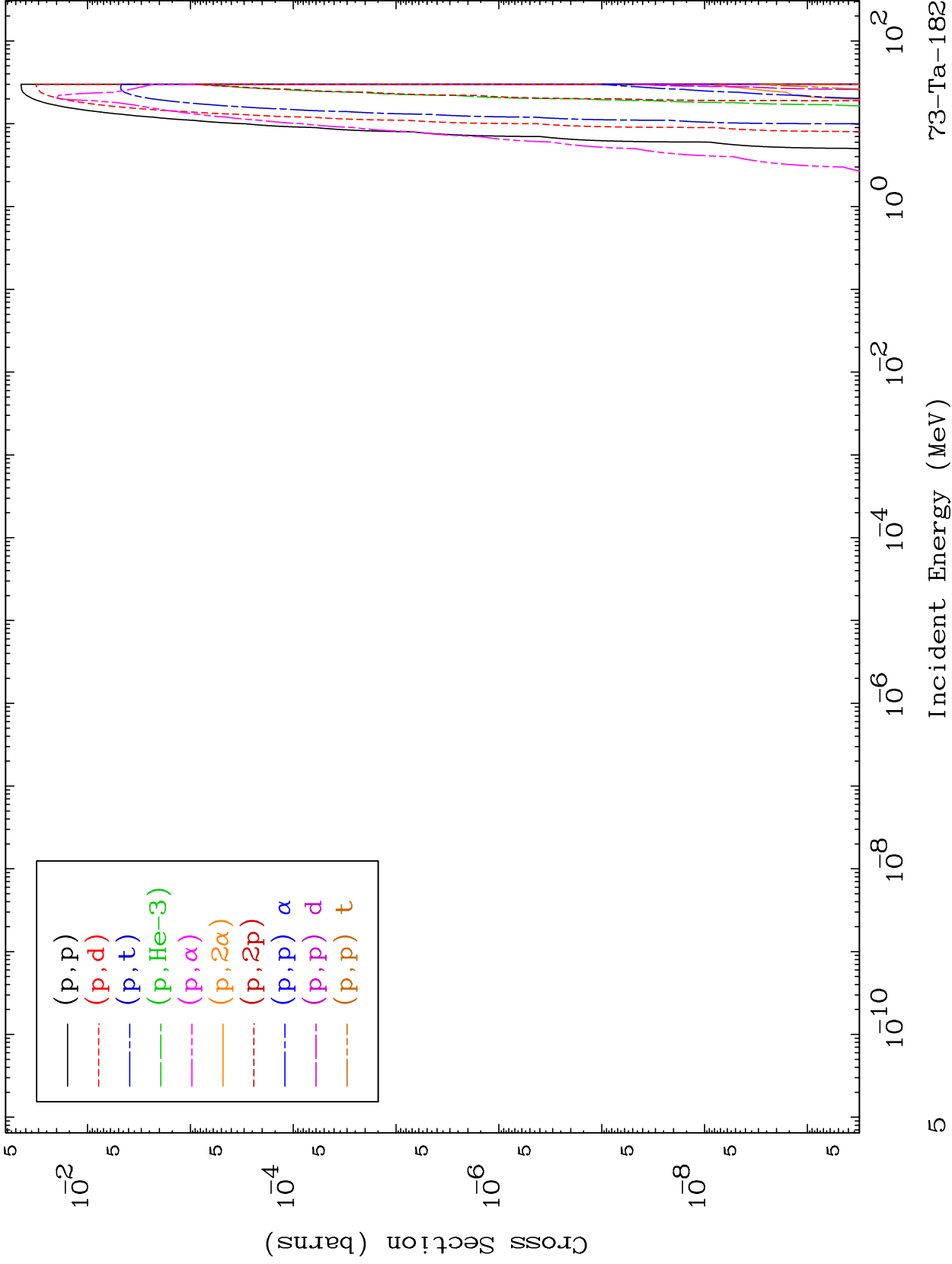
⁷³Ta-182



MAT 7332

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-182

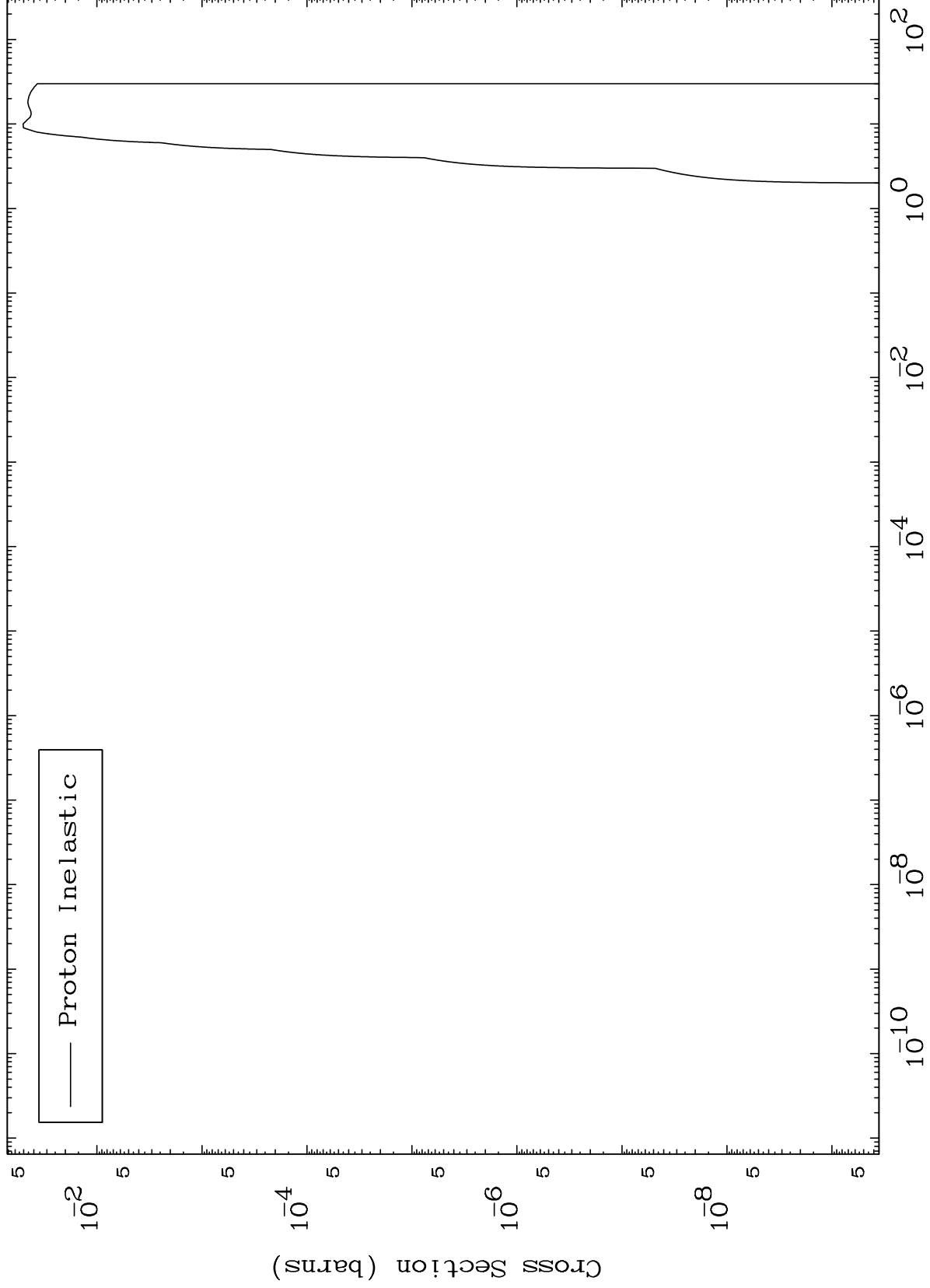


MAT 7332

(p,n') Level

73-Ta-182

0 Kelvin Cross Sections

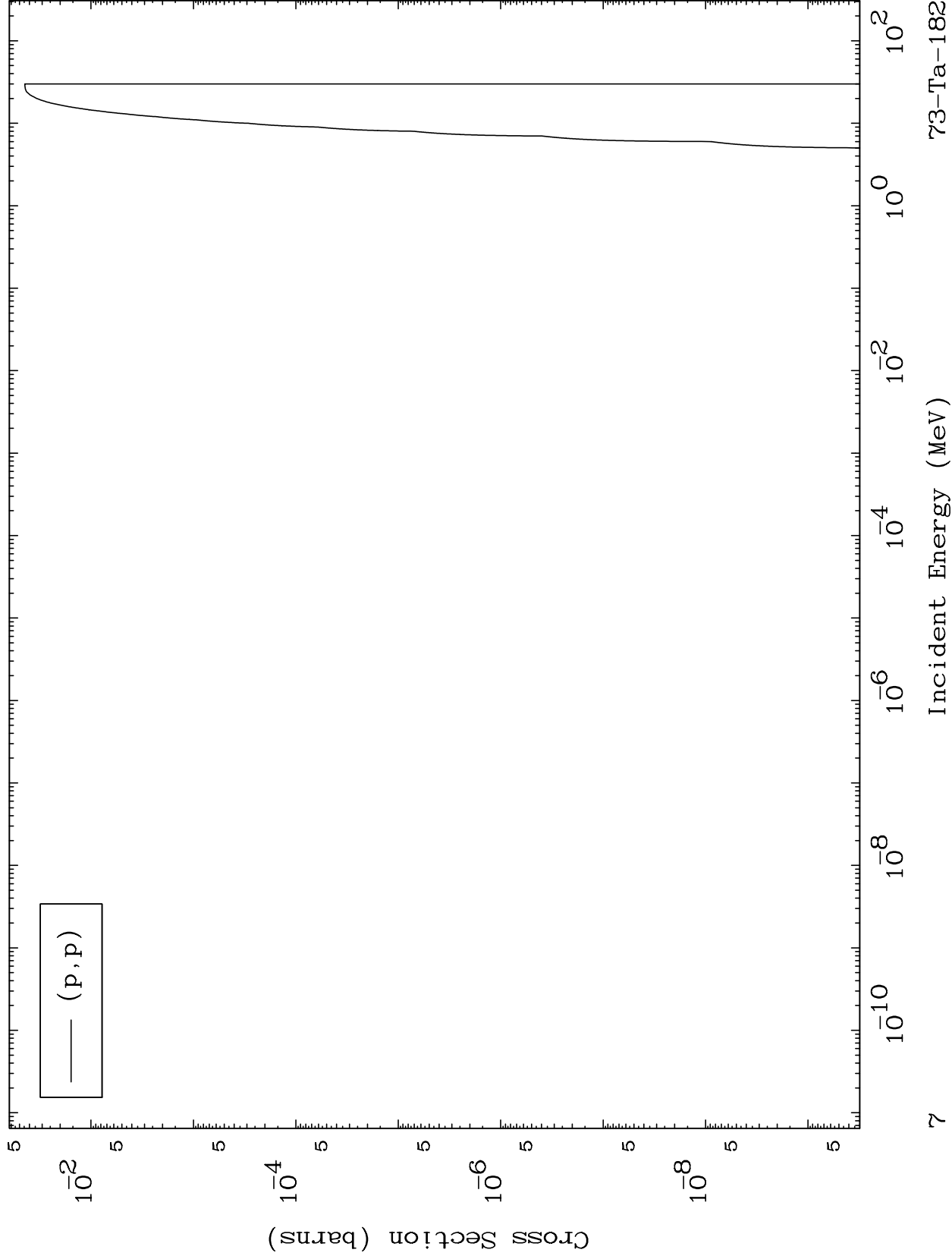


— Proton Inelastic

MAT 7332

(p,p) Levels
0 Kelvin Cross Sections

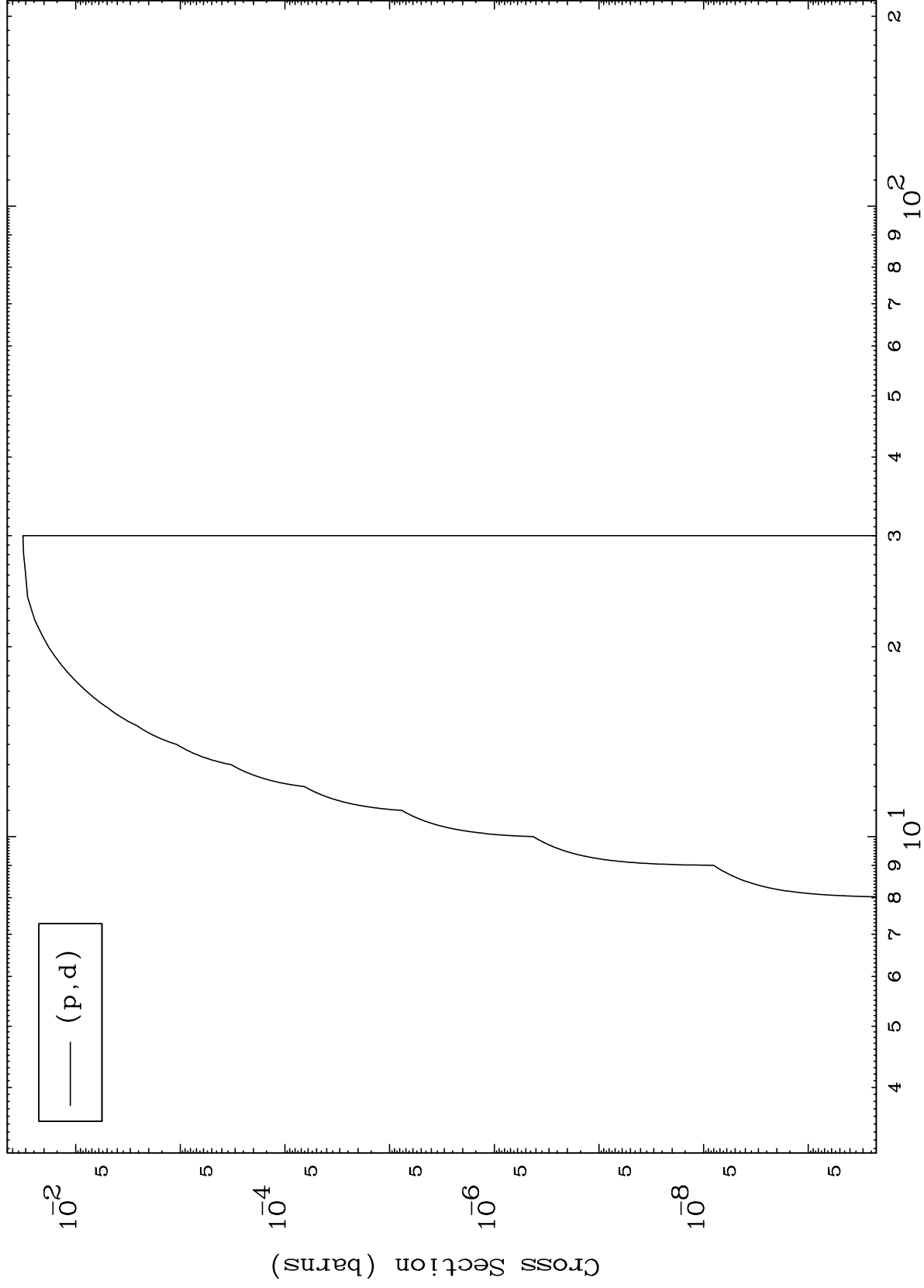
73-Ta-182



MAT 7332

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-182



8

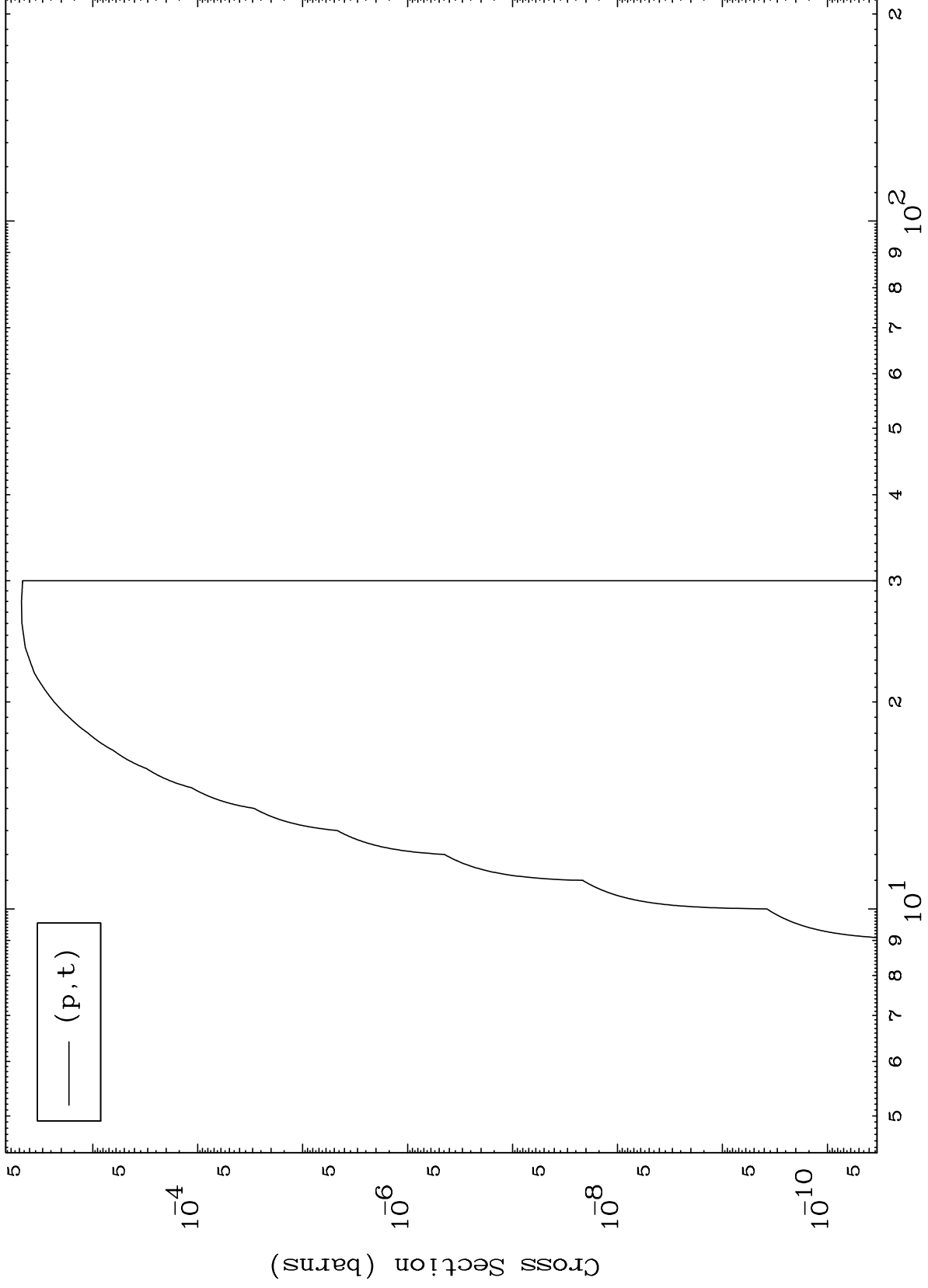
Incident Energy (MeV)

73-Ta-182

MAT 7332

(p, t) Levels
0 Kelvin Cross Sections

⁷³Ta-182



9

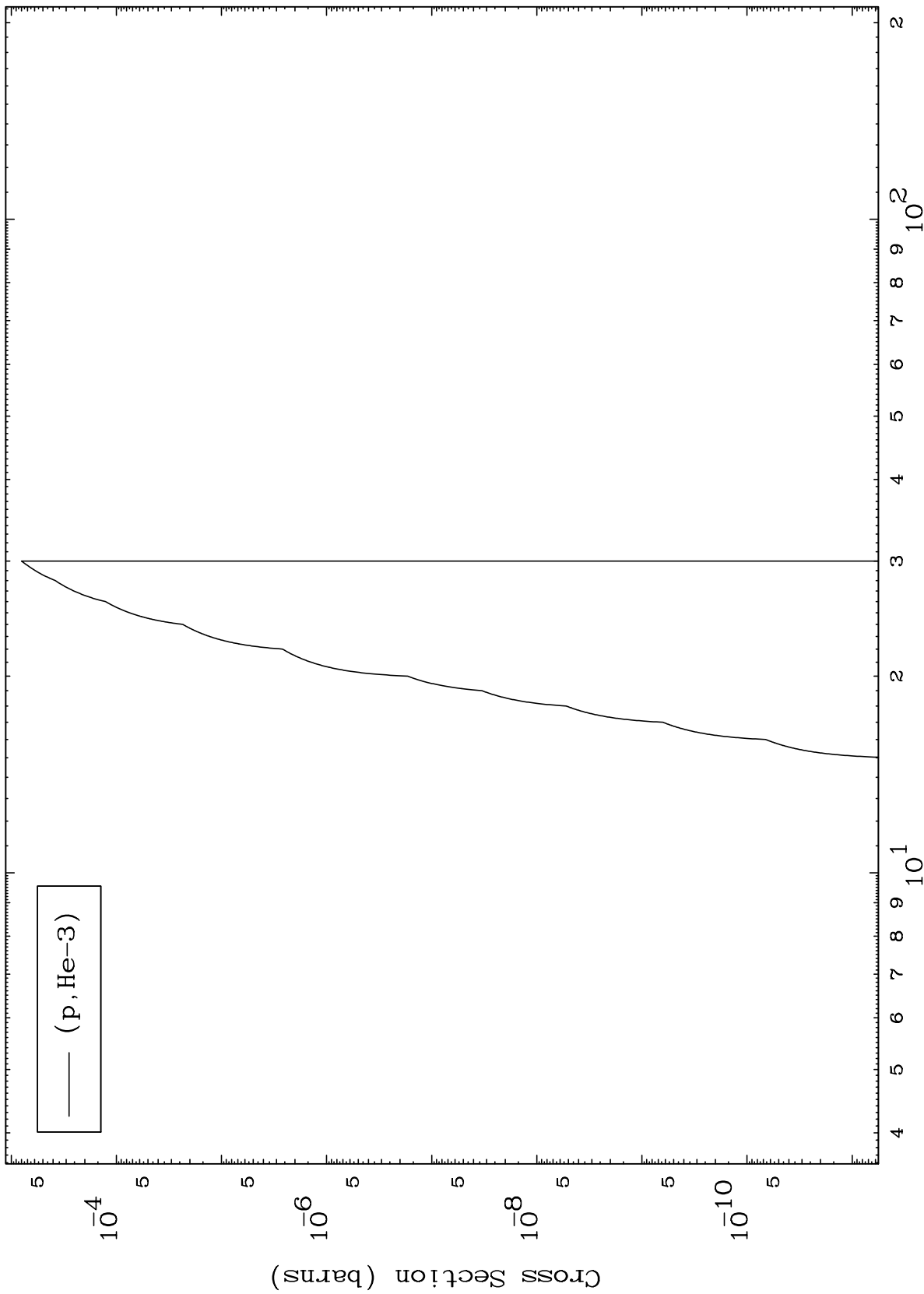
Incident Energy (MeV)

⁷³Ta-182

MAT 7332

73-Ta-182

(p,He3) Levels
0 Kelvin Cross Sections



73-Ta-182

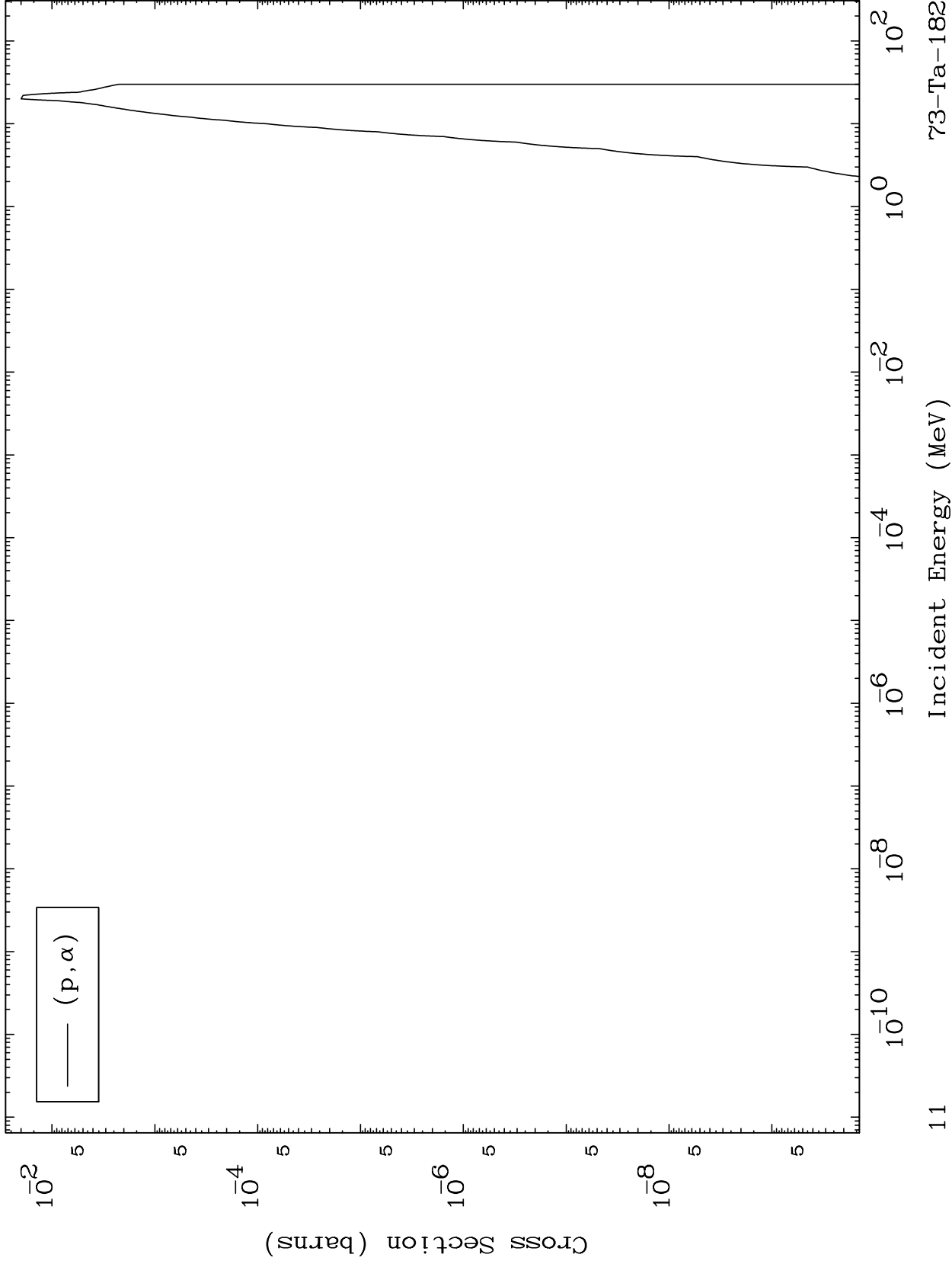
Incident Energy (MeV)

10

MAT 7332

(p, α) Levels
0 Kelvin Cross Sections

73-Ta-182

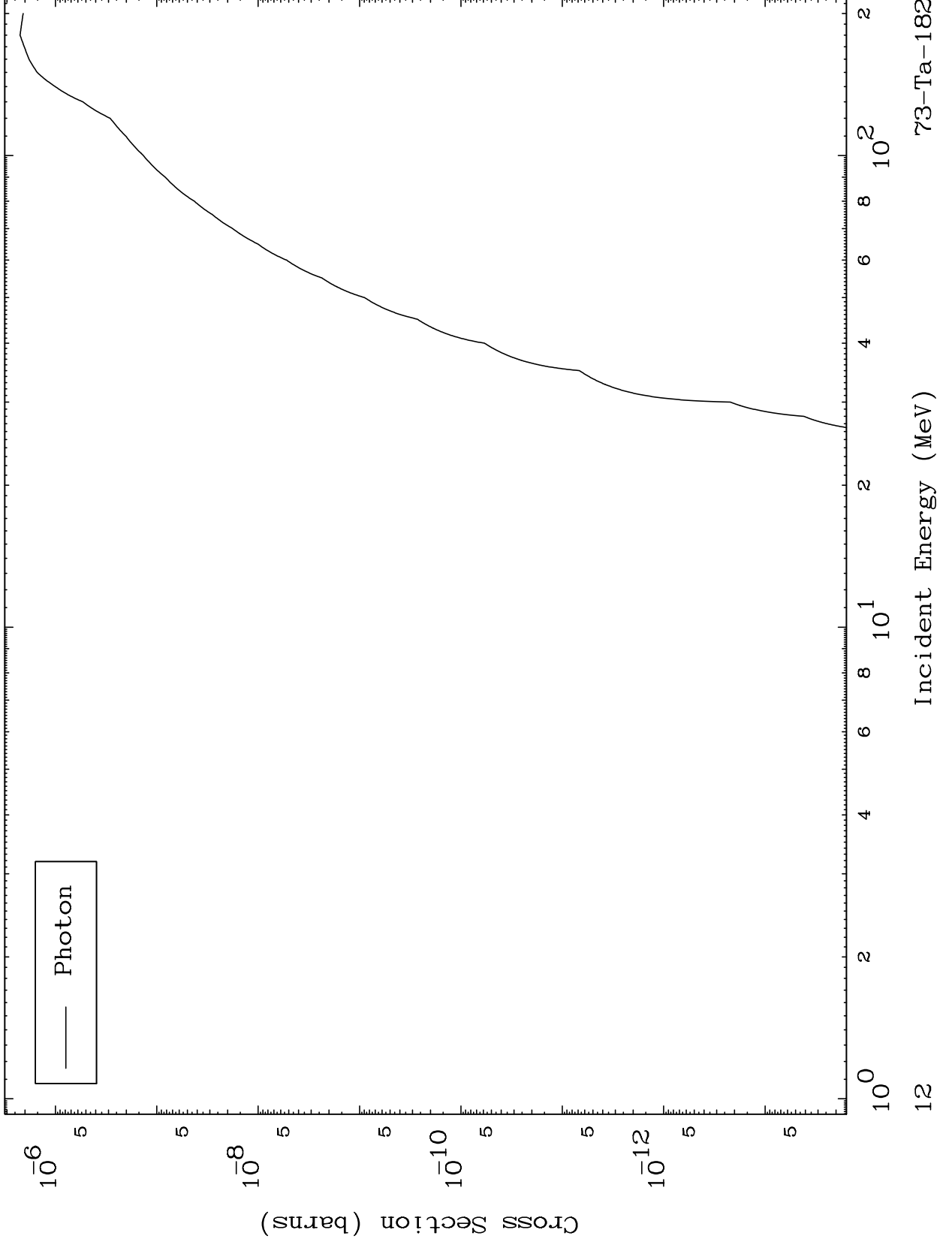


MAT 7332

Proton Fission

⁷³Ta-182

Radionuclide Production Cross Section



⁷³Ta-182

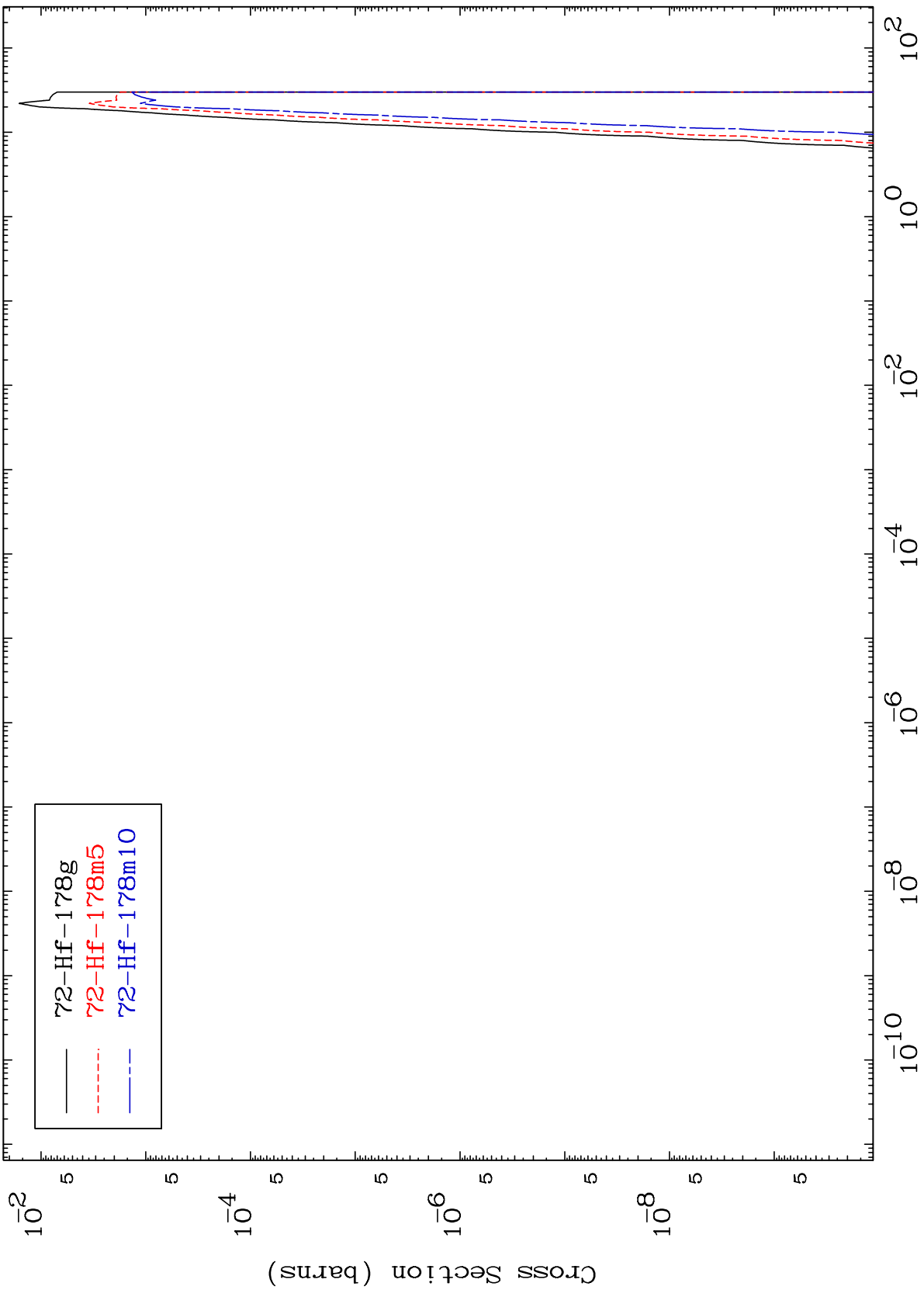
Incident Energy (MeV)

MAT 7332

$(p,n') \alpha$

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

Radionuclide Production Cross Section

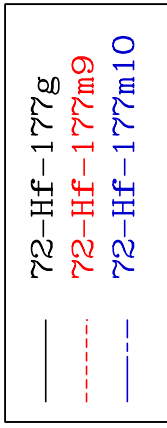
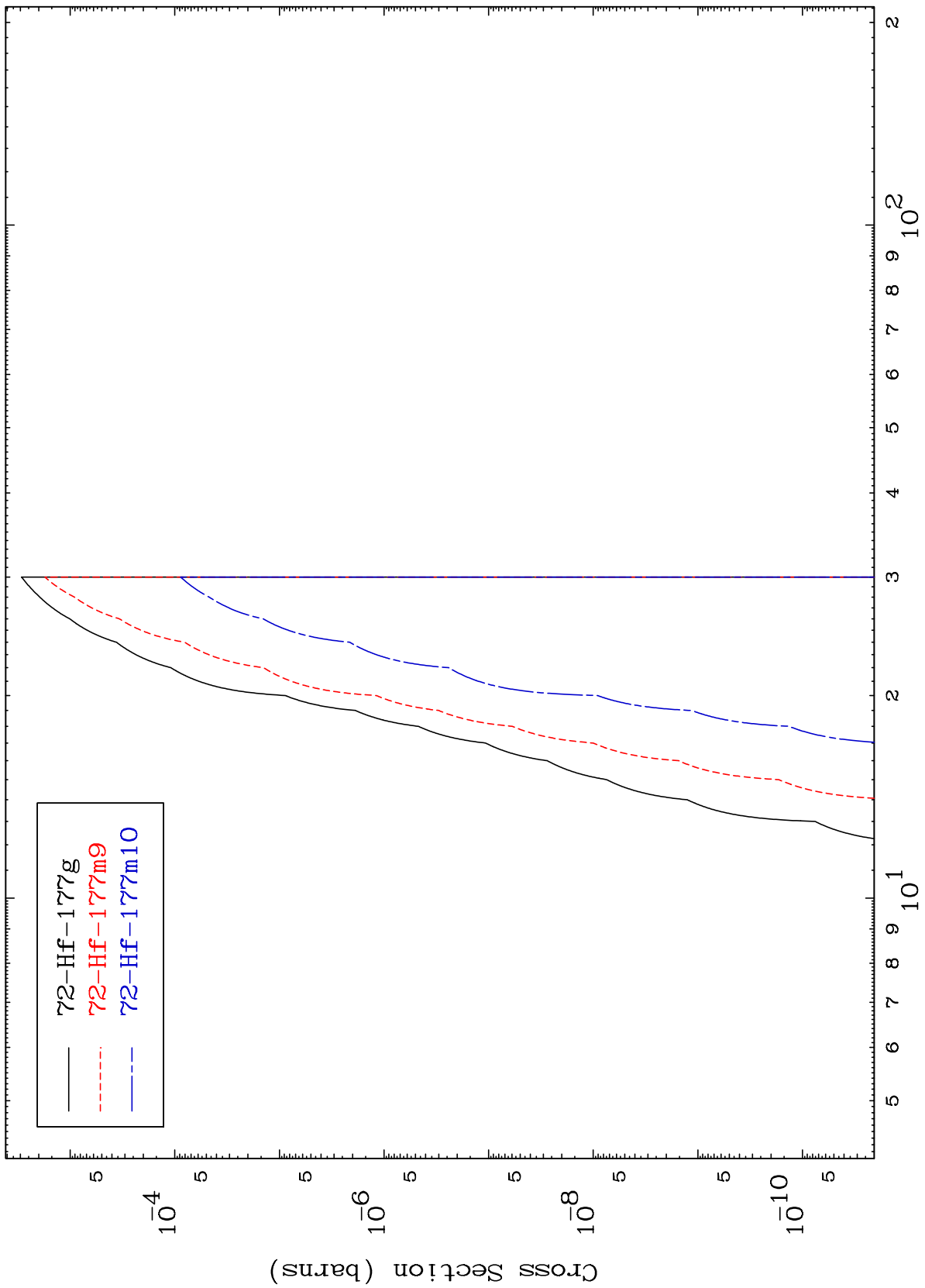


MAT 7332

$(p,2n) \alpha$

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

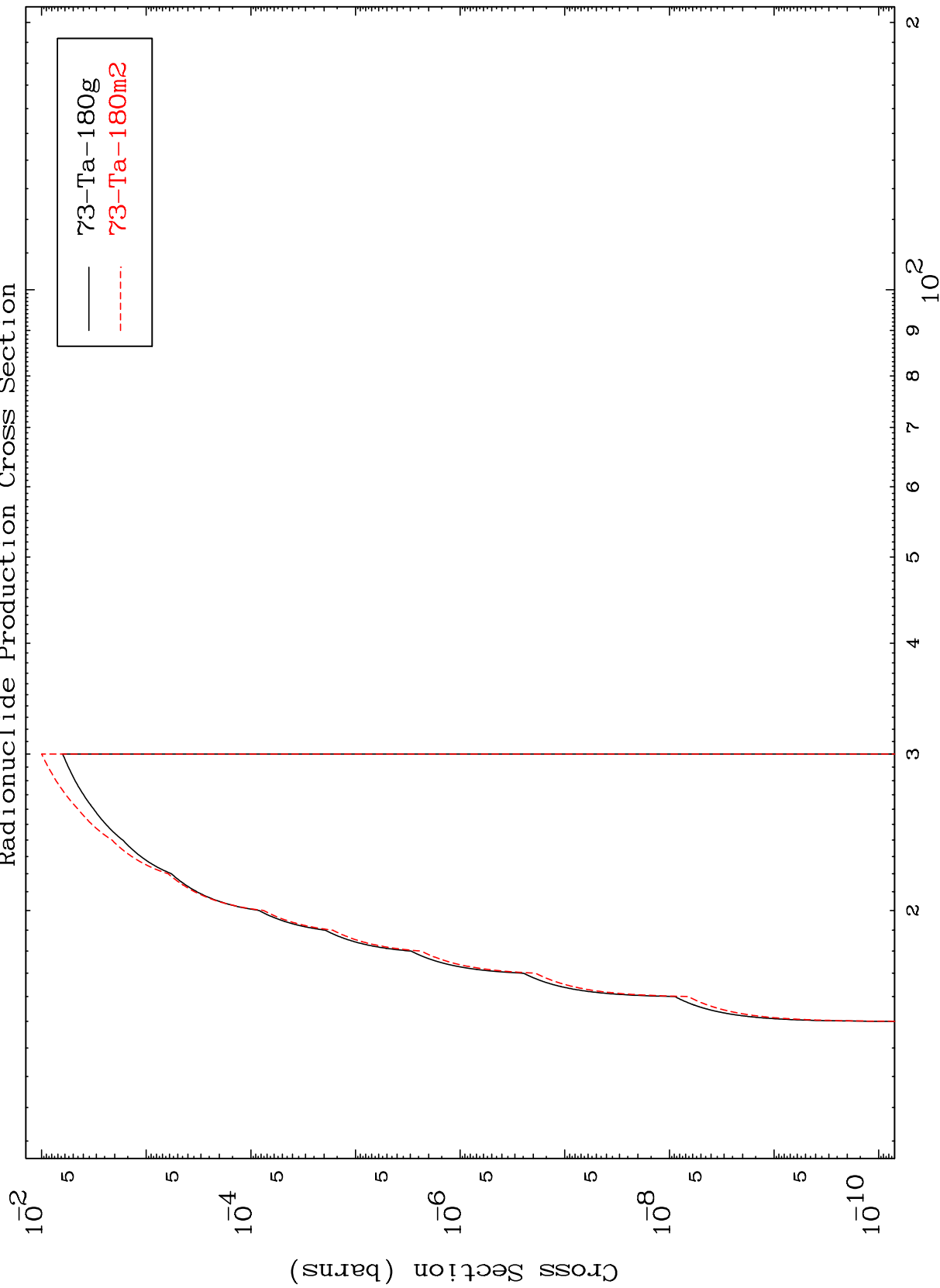
$^{73}\text{Ta-182}$

MAT 7332

(p,n') d

73-Ta-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

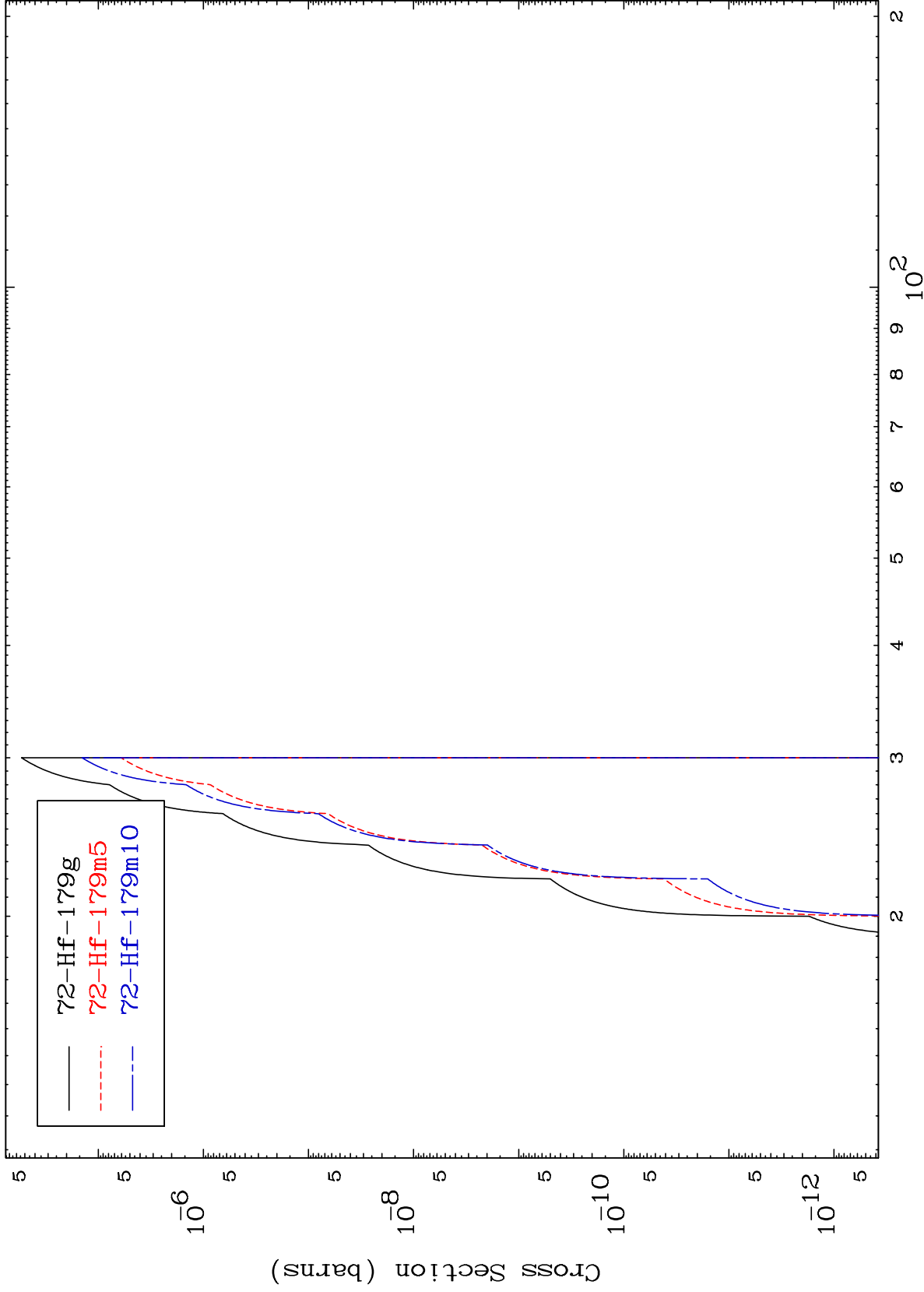
73-Ta-182

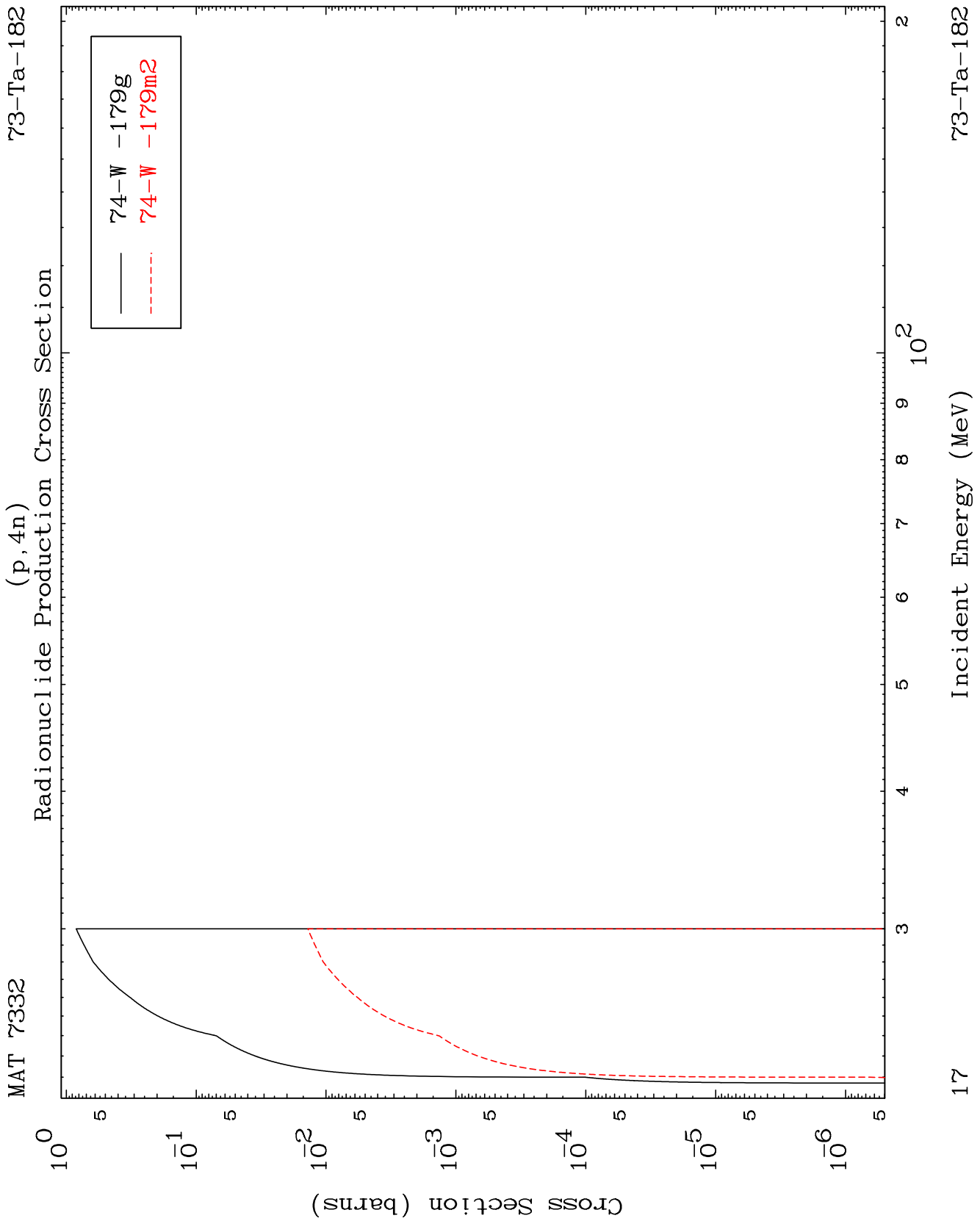
MAT 7332

(p,n') He-3

73-Ta-182

Radionuclide Production Cross Section



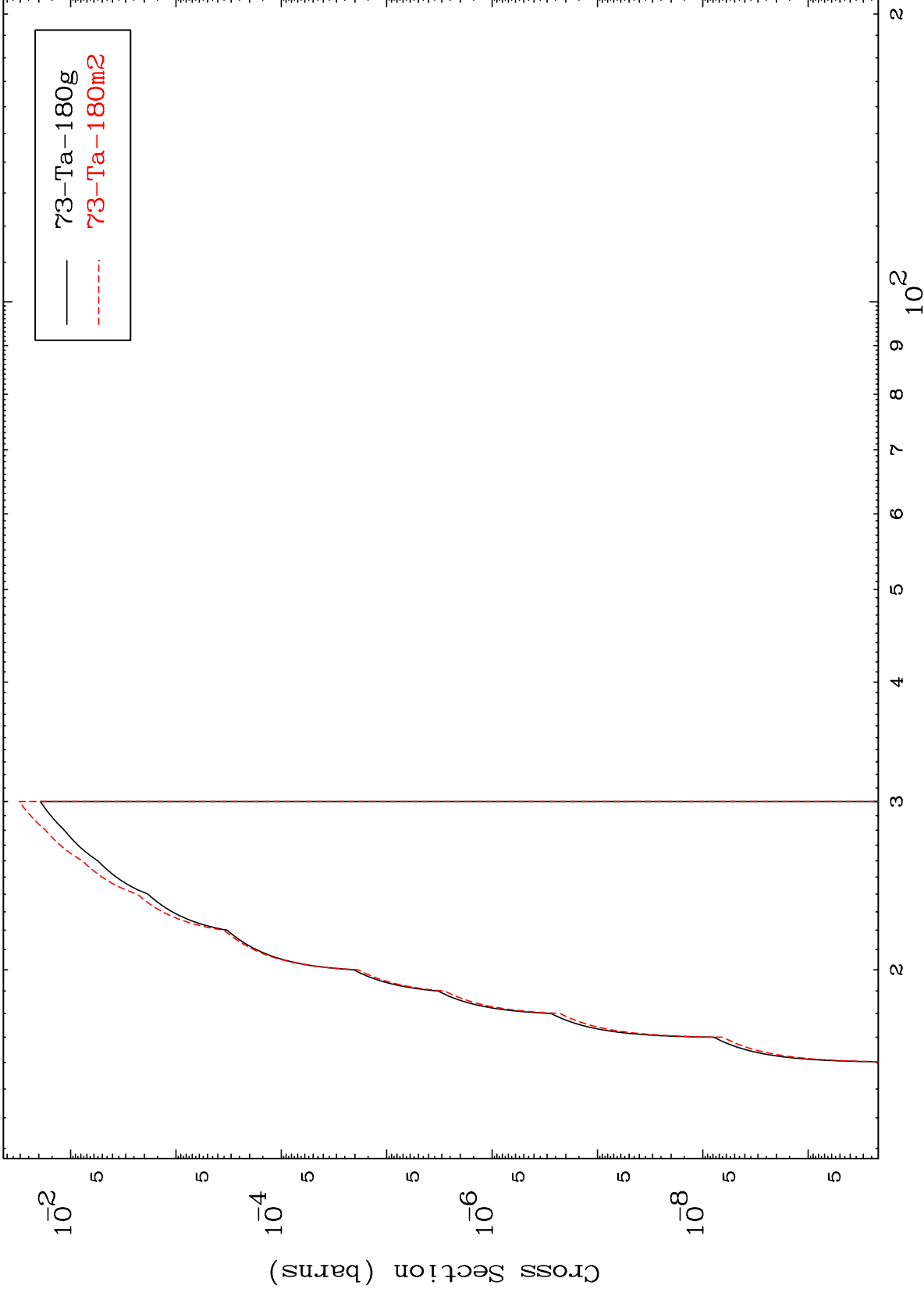


MAT 7332

(p,2n) p

⁷³Ta-182

Radionuclide Production Cross Section



18

Incident Energy (MeV)

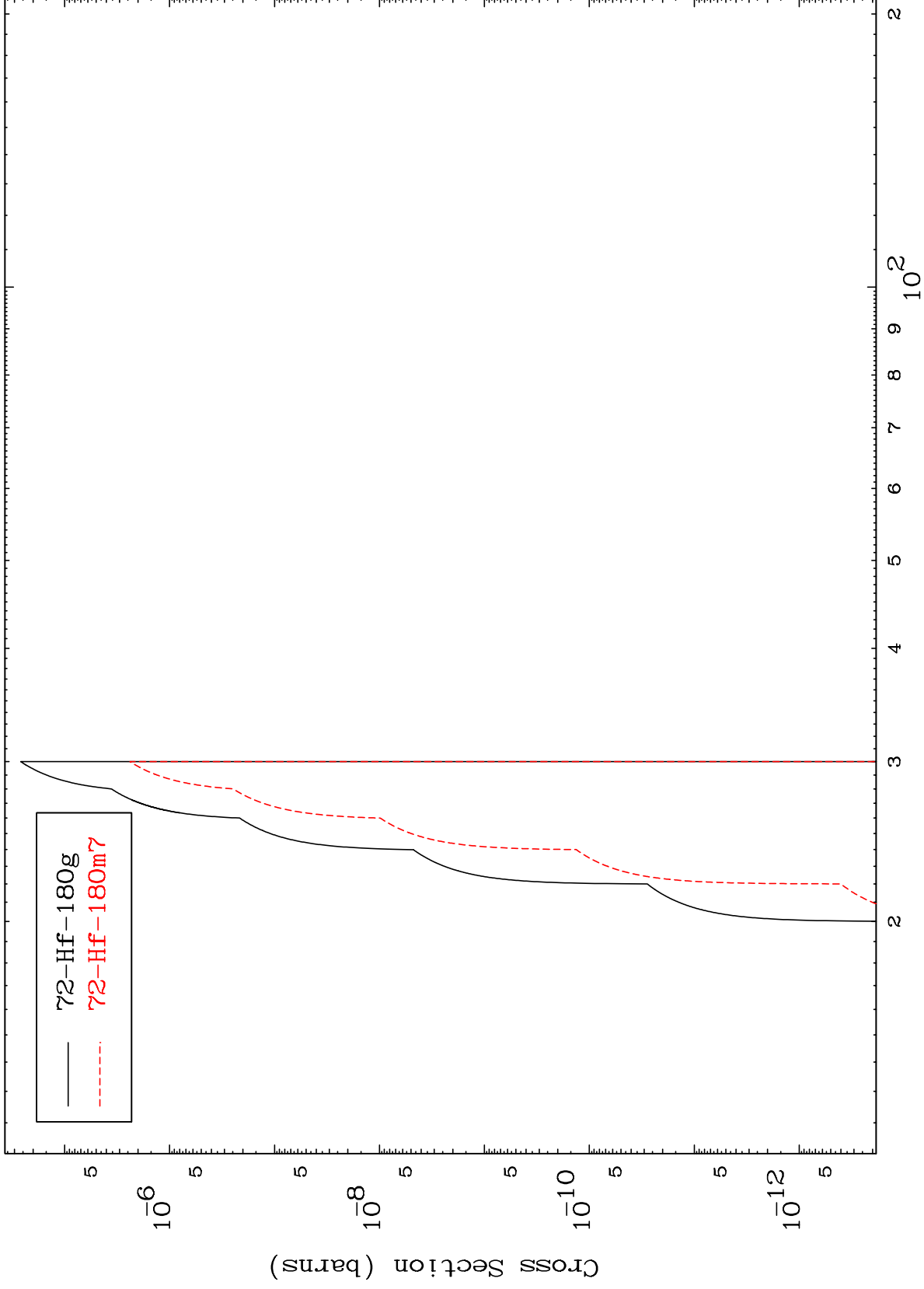
⁷³Ta-182

MAT 7332

(p,2n) p

⁷³Ta-182

Radionuclide Production Cross Section



19

Incident Energy (MeV)

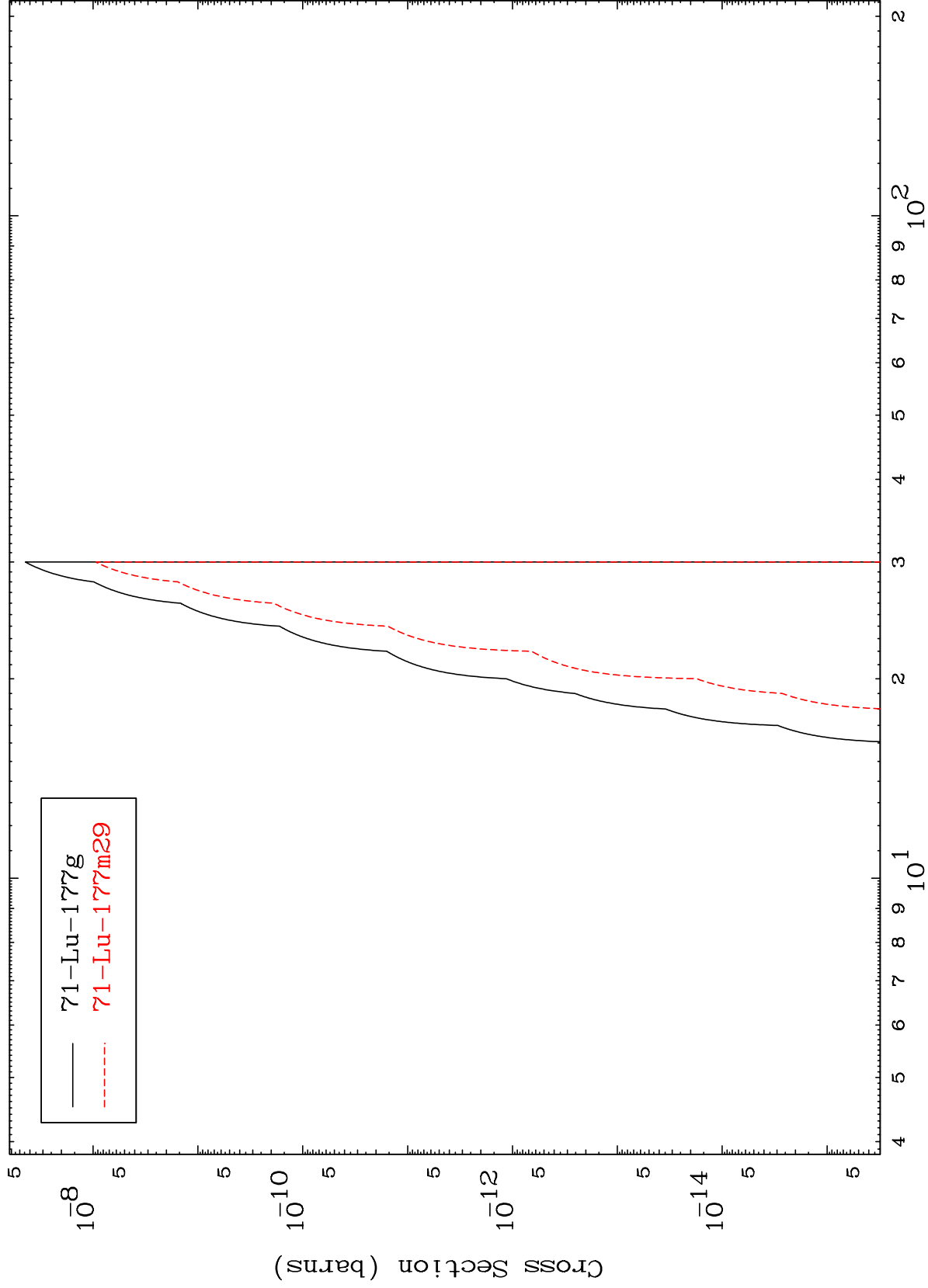
⁷³Ta-182

MAT 7332

(p,n') p α

73-Ta-182

Radionuclide Production Cross Section



20

Incident Energy (MeV)

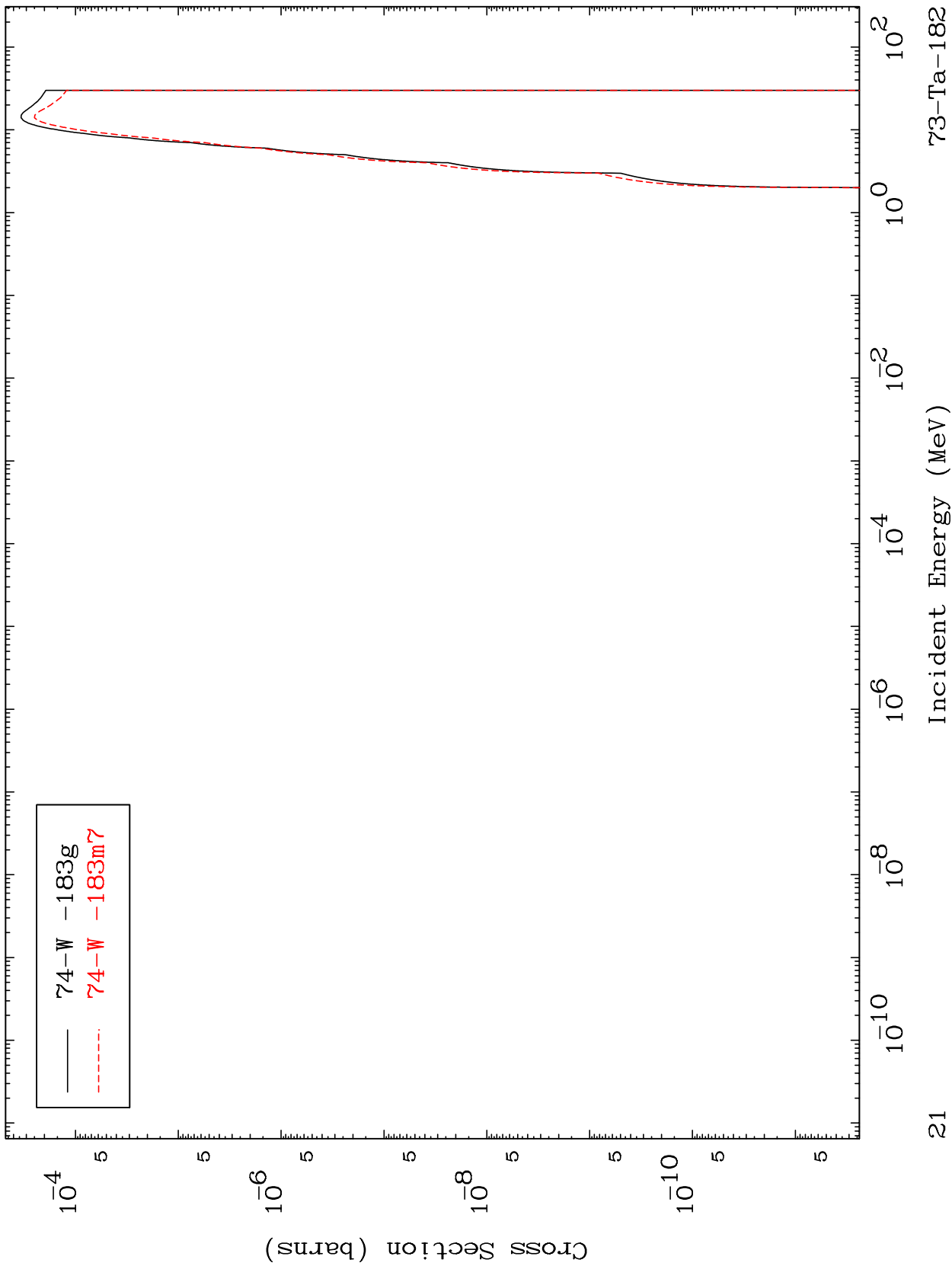
73-Ta-182

MAT 7332

(p, γ)

⁷³Ta-182

Radionuclide Production Cross Section

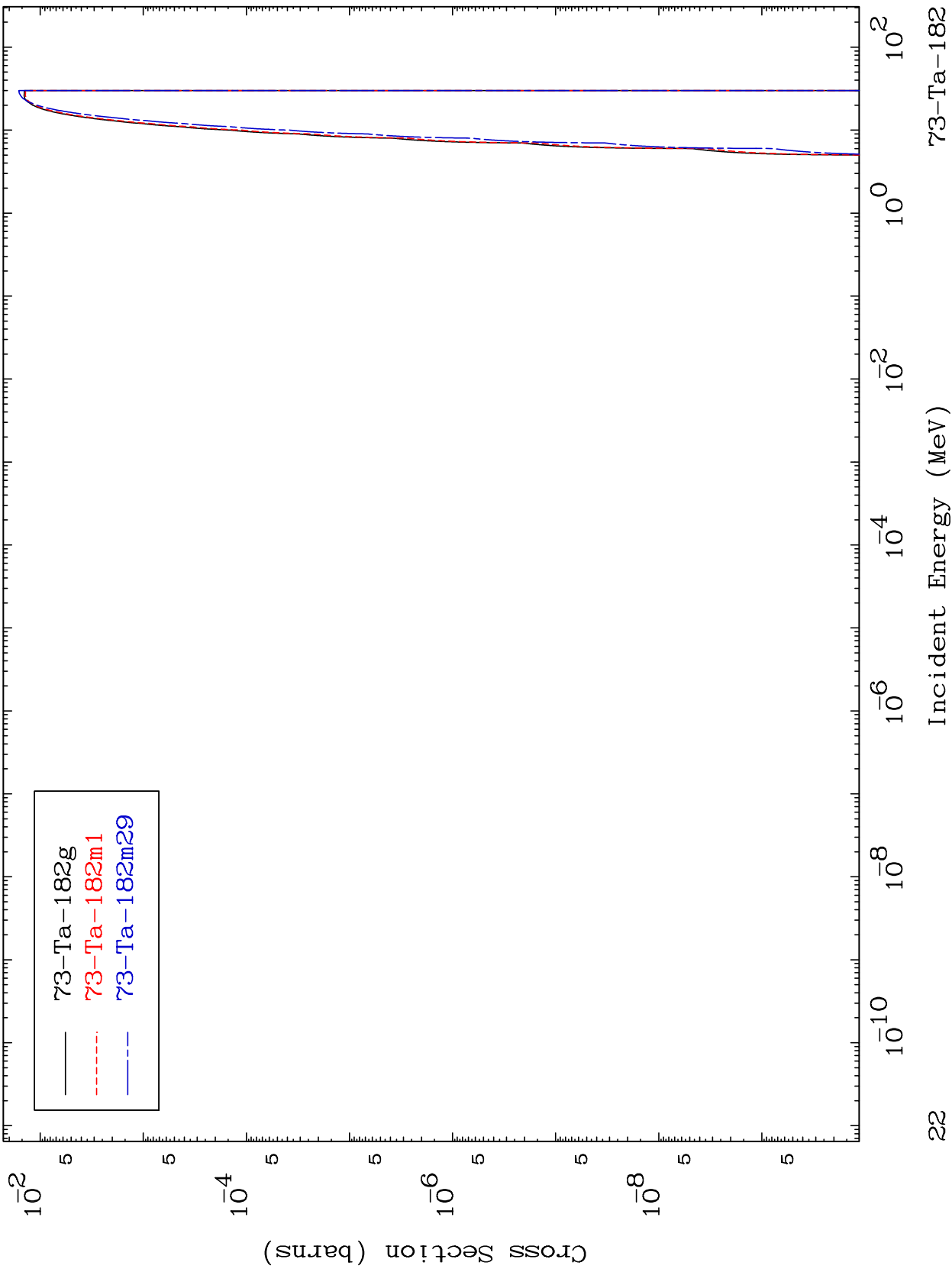


MAT 7332

(p,p)

⁷³Ta-¹⁸²

Radionuclide Production Cross Section



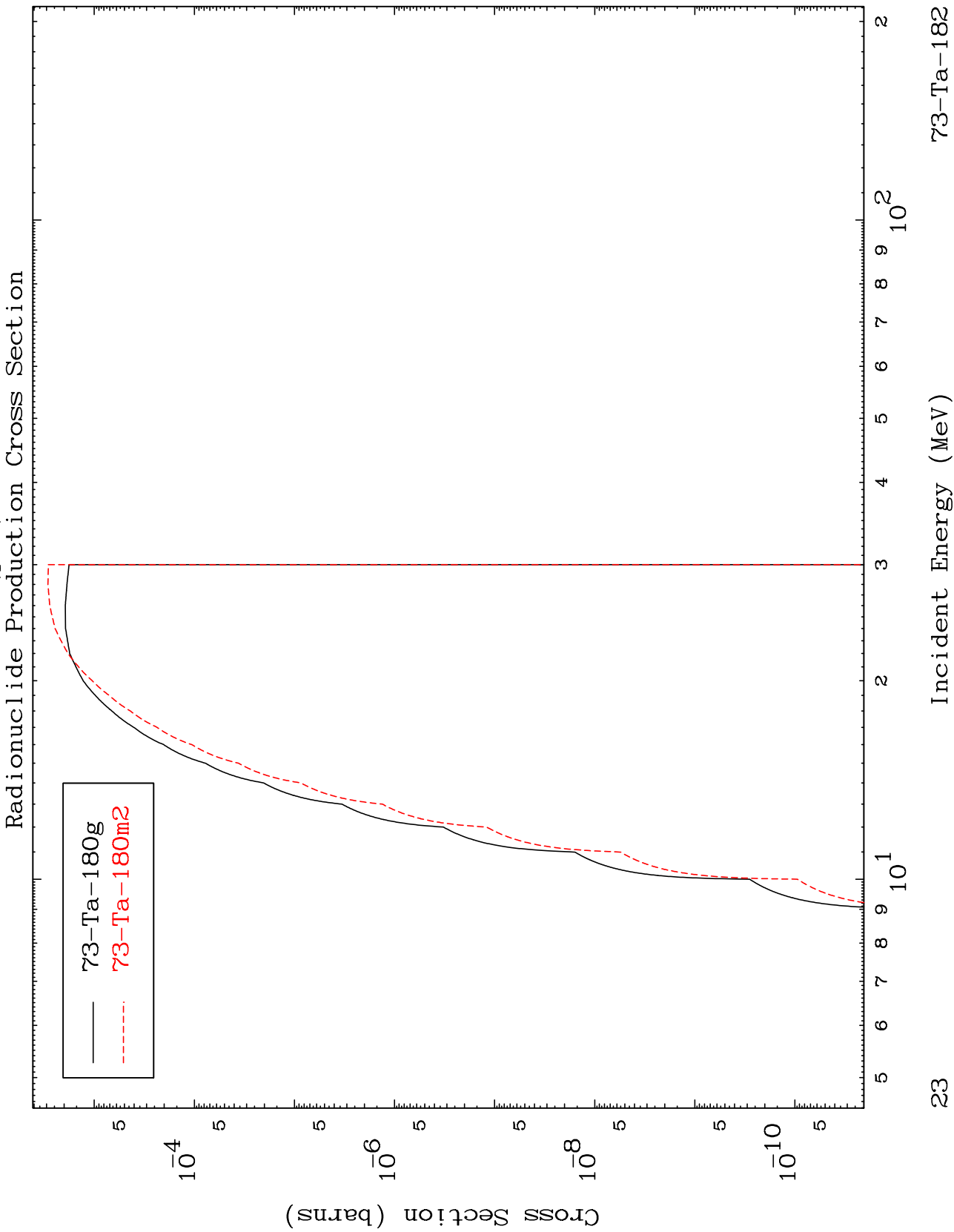
22

Incident Energy (MeV)

⁷³Ta-¹⁸²

MAT 7332

⁷³Ta-182

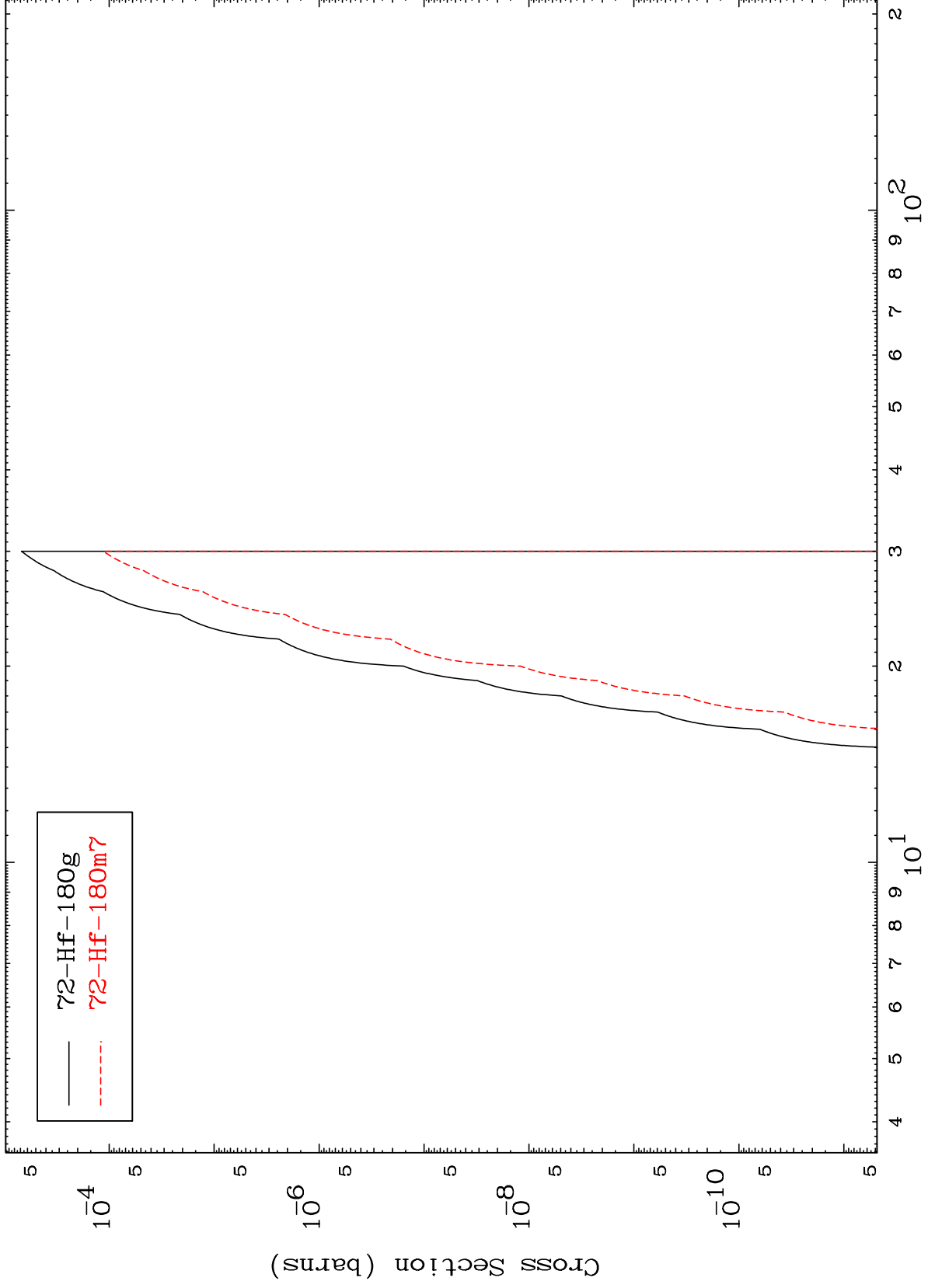


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(p,He-3)

73-Ta-182

Radionuclide Production Cross Section



72-Hf-180g
72-Hf-180m7

24

Incident Energy (MeV)

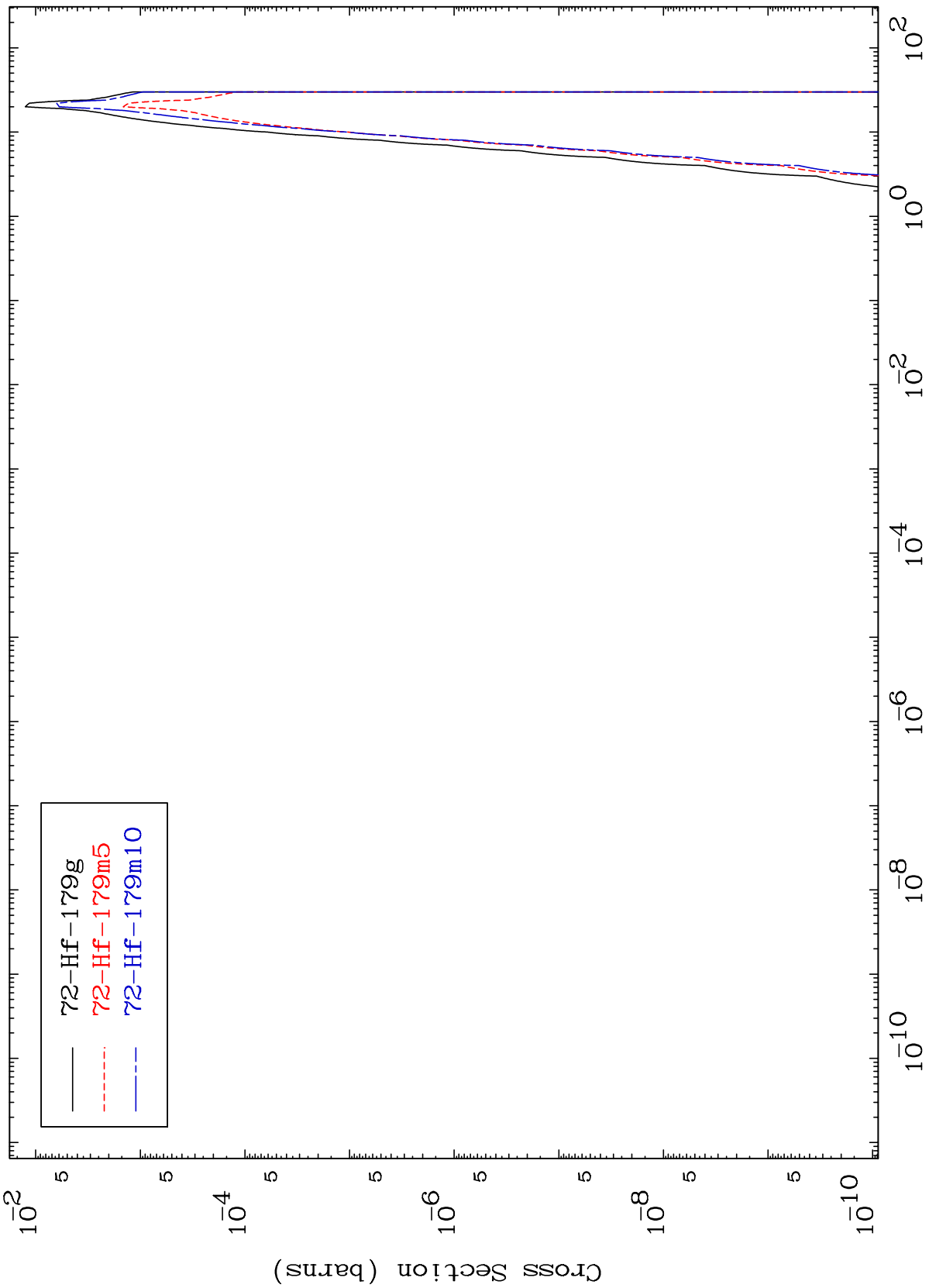
73-Ta-182

MAT 7332

(p, α)

73-Ta-182

Radionuclide Production Cross Section

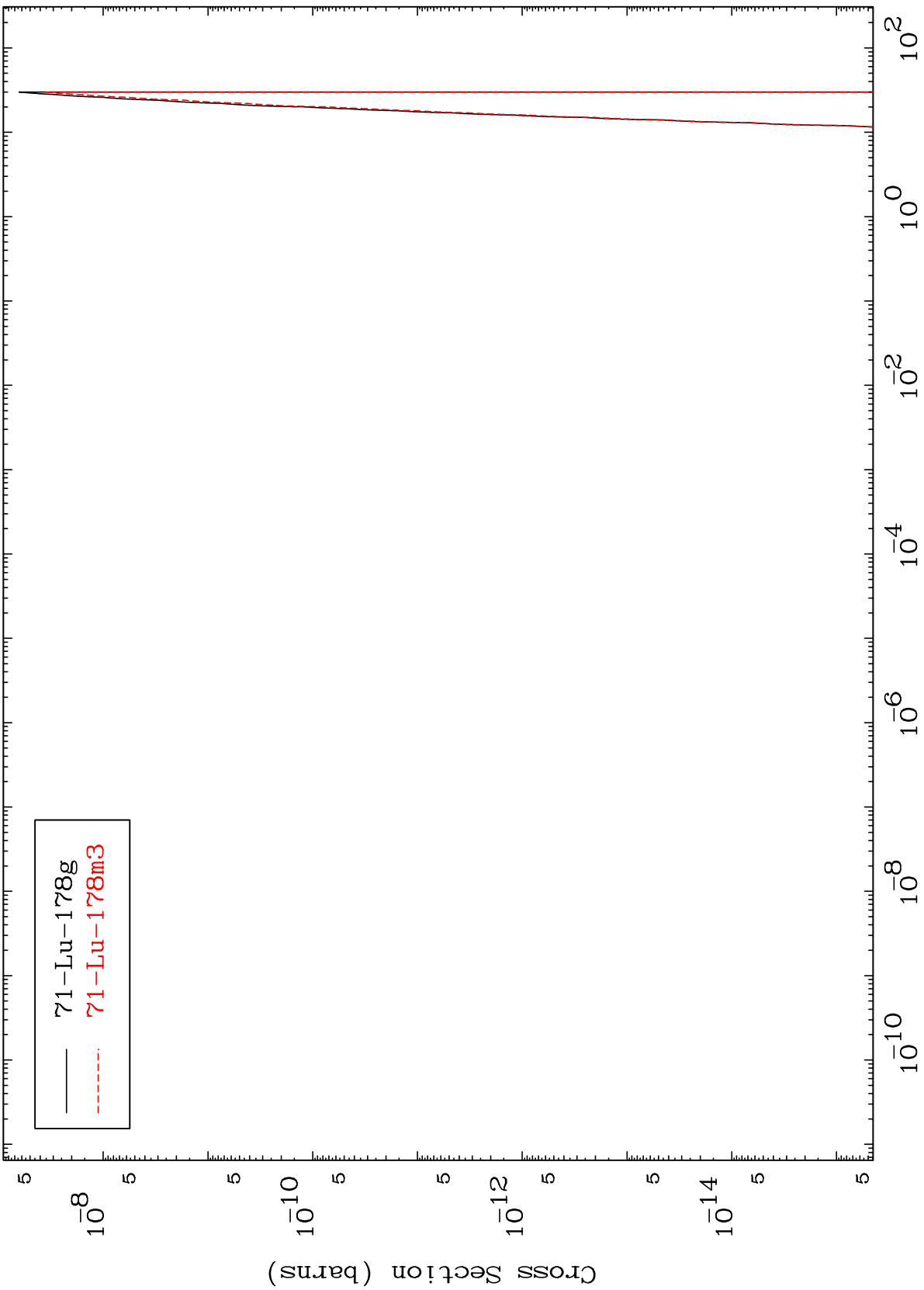


MAT 7332

(p,p) α

⁷³Ta-182

Radionuclide Production Cross Section



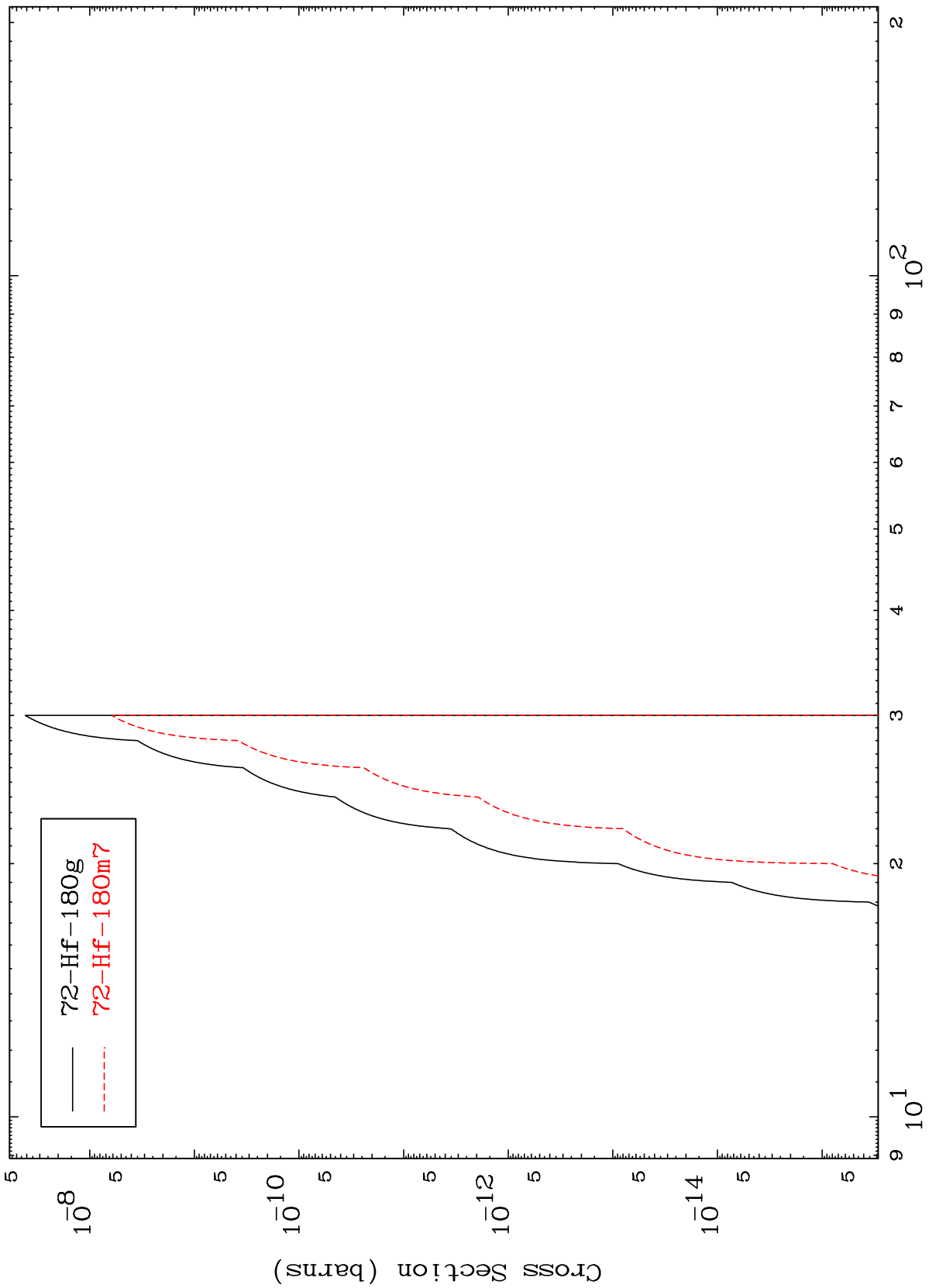
— ⁷¹-Lu-178g
- - - ⁷¹-Lu-178m3

MAT 7332

(p,p) d

⁷³Ta-182

Radionuclide Production Cross Section



— ⁷²Hf-180g
- - - ⁷²Hf-180m7

27

Incident Energy (MeV)

⁷³Ta-182

Radionuclide Production Cross Section

