

Program EVALPLOT
(Version 2017-1)

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

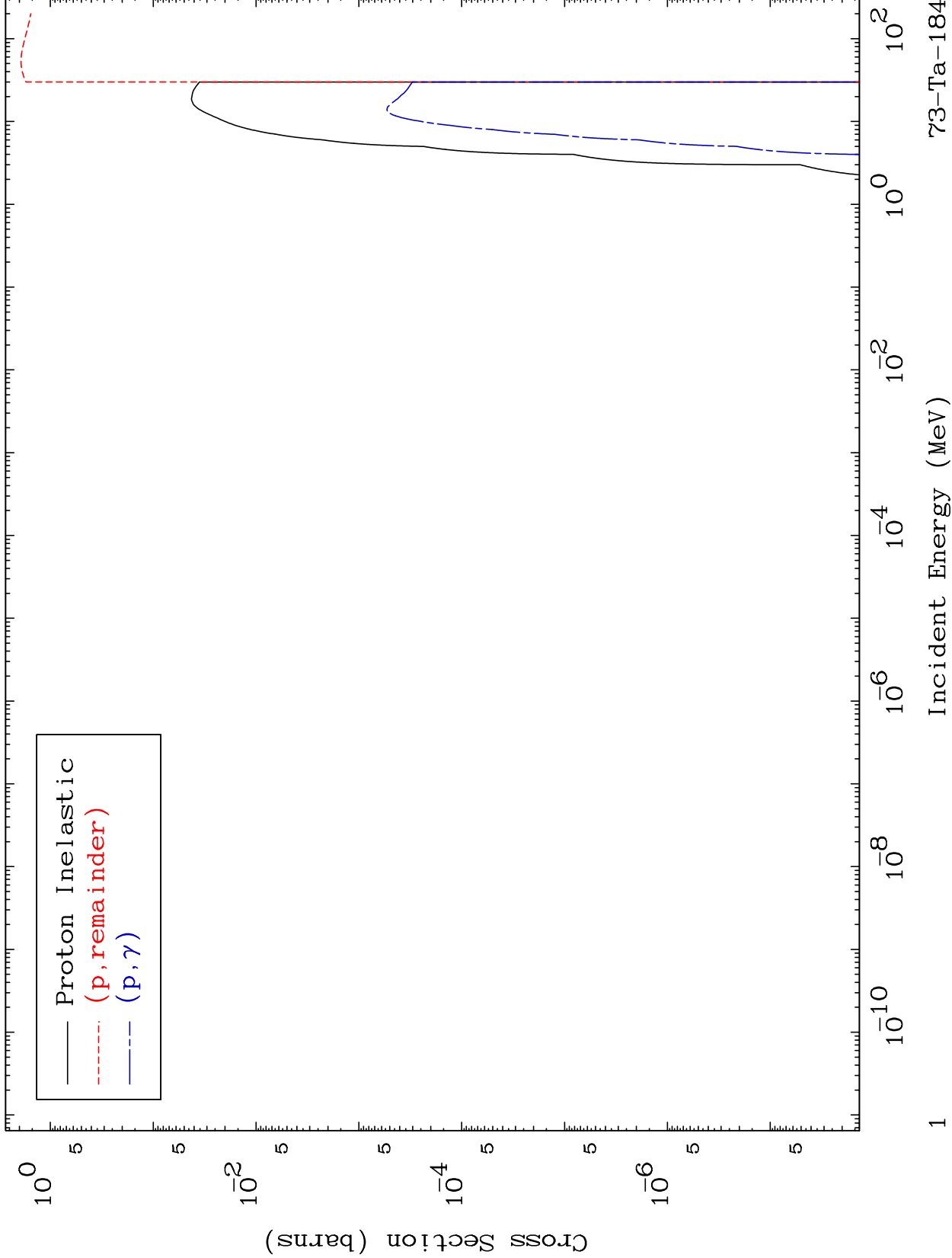
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7337

Proton Major
0 Kelvin Cross Sections

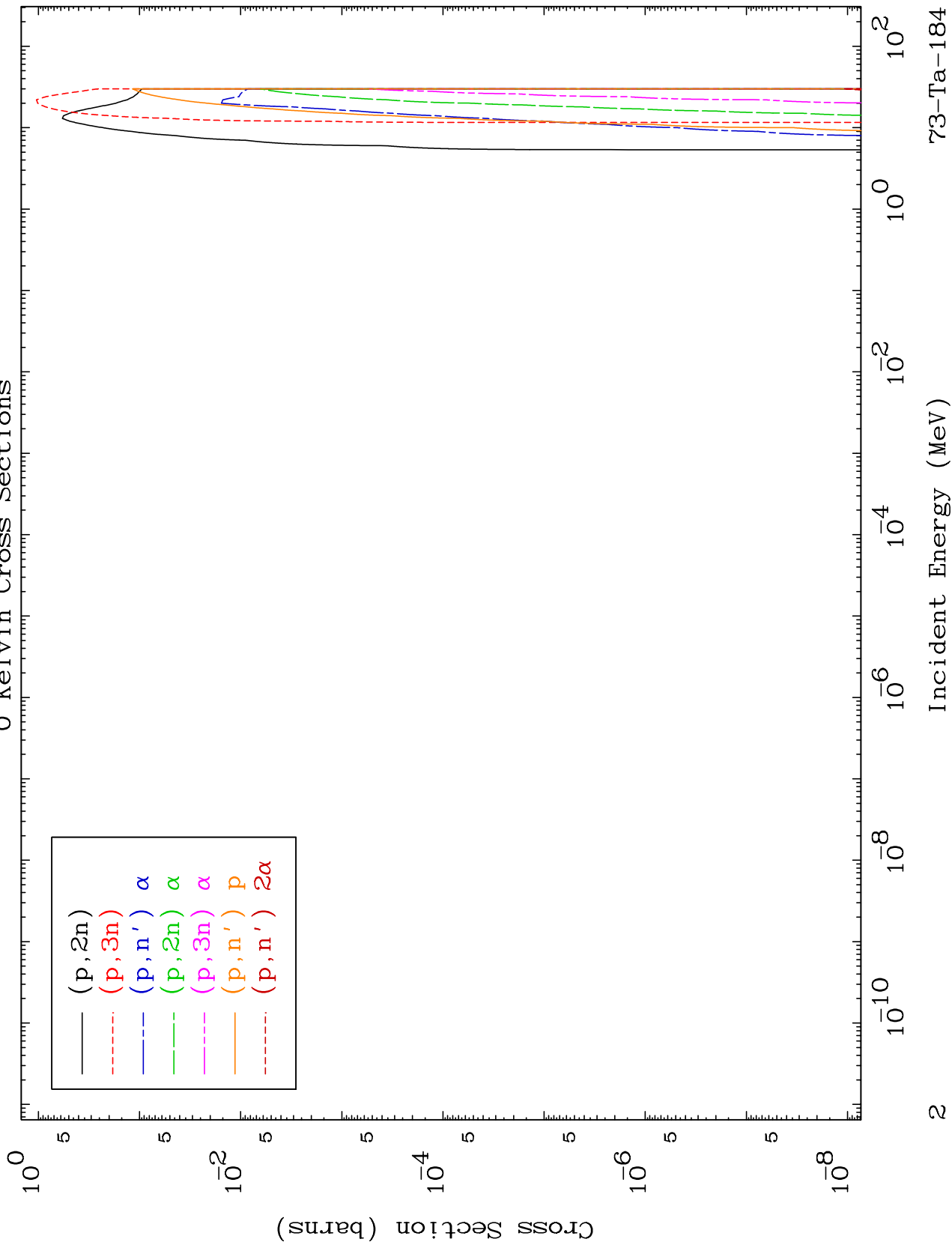
73-Ta-184



MAT 7337

Proton Neutron Production
0 Kelvin Cross Sections

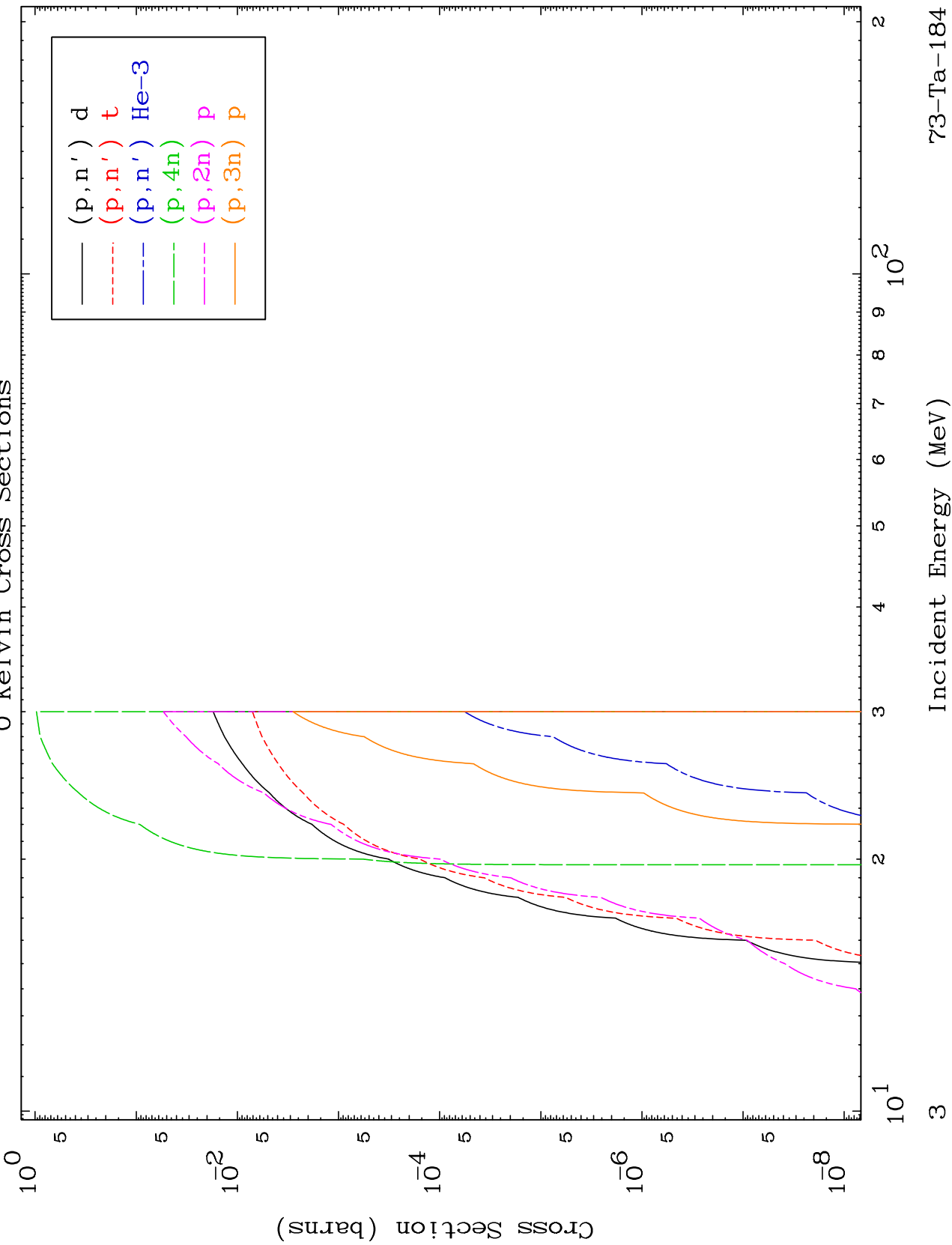
73-Ta-184



MAT 7337

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-184



73-Ta-184

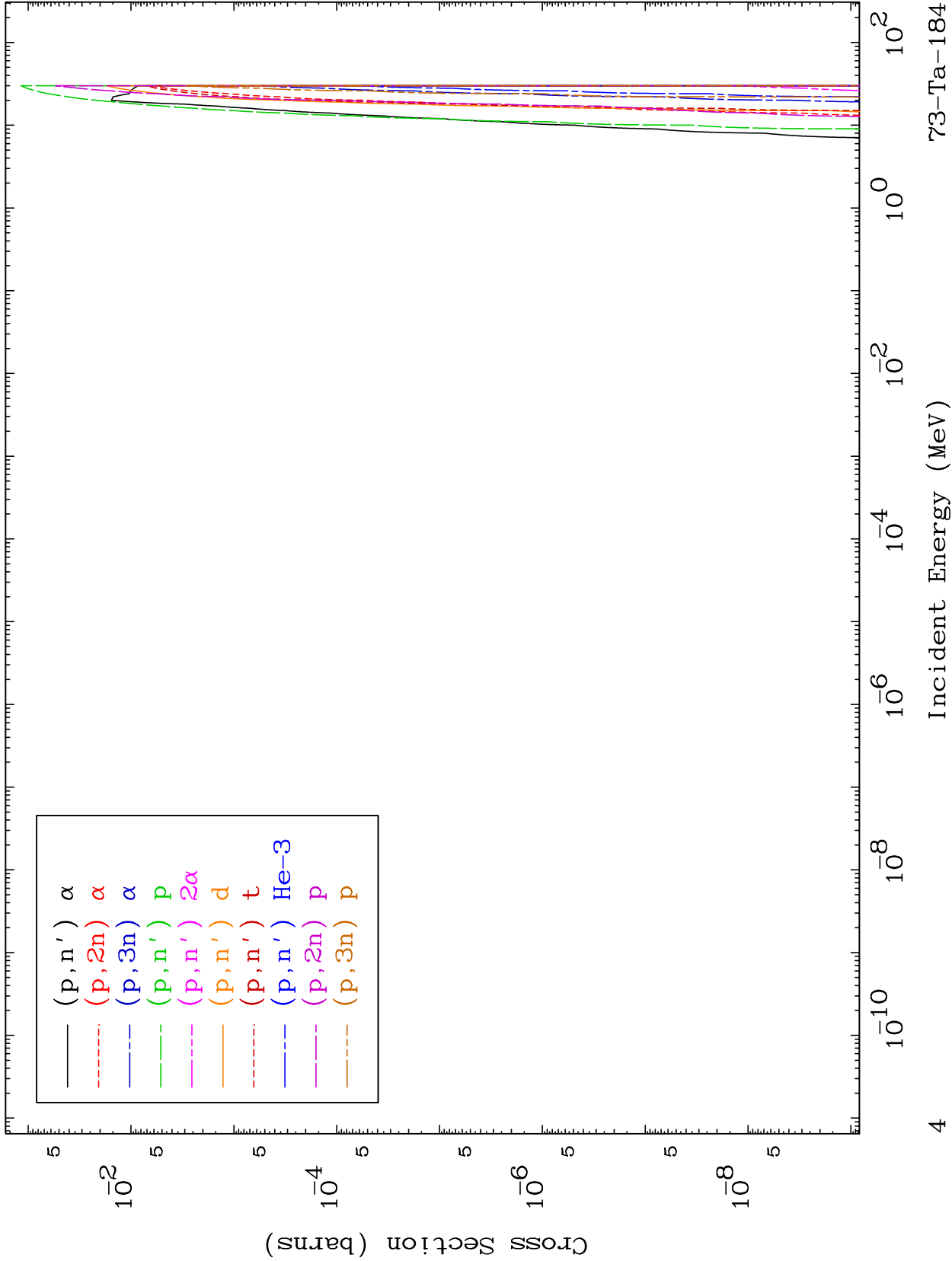
Incident Energy (MeV)

3

MAT 7337

Proton Charged Particle
0 Kelvin Cross Sections

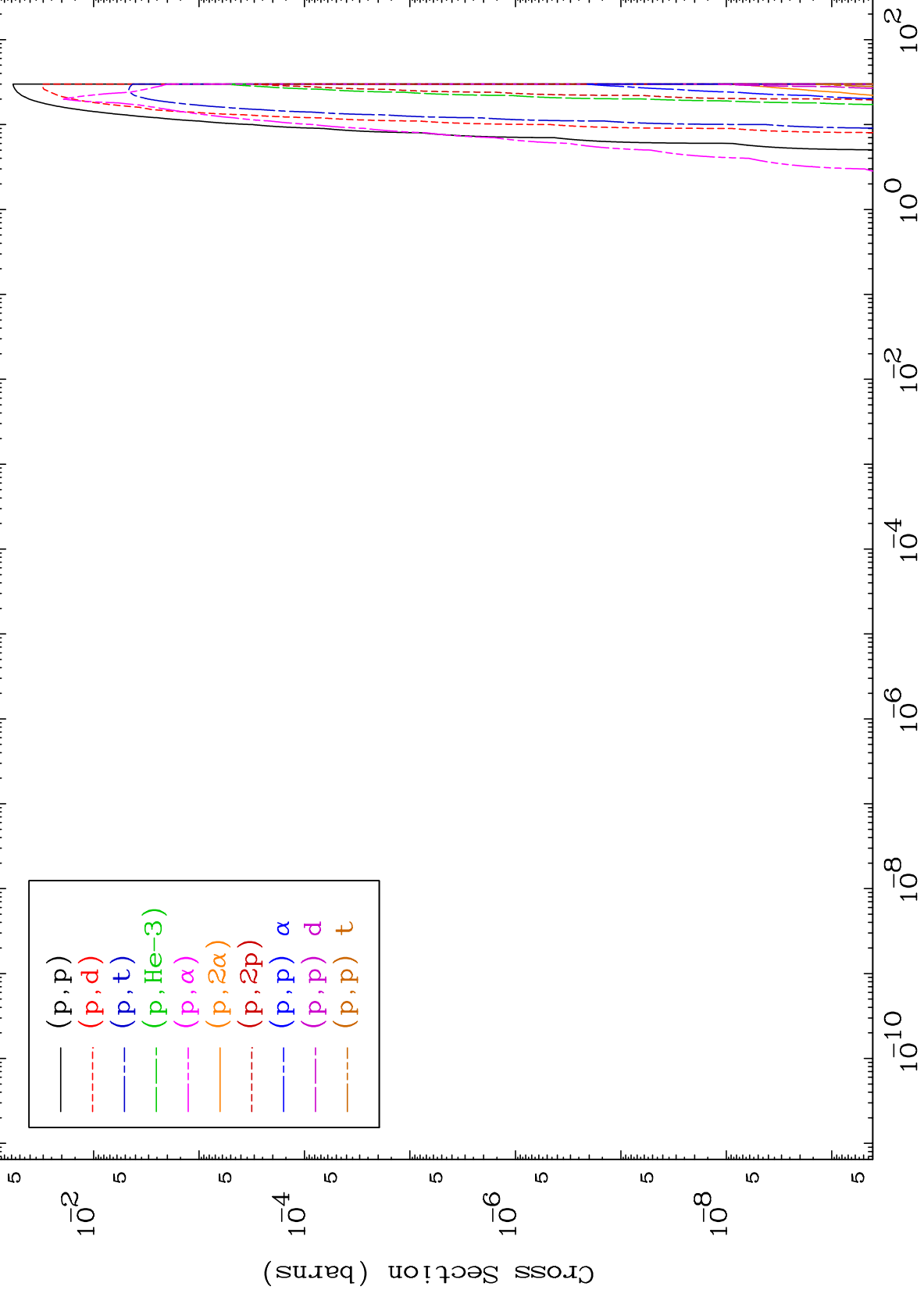
73-Ta-184



MAT 7337

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-184



5

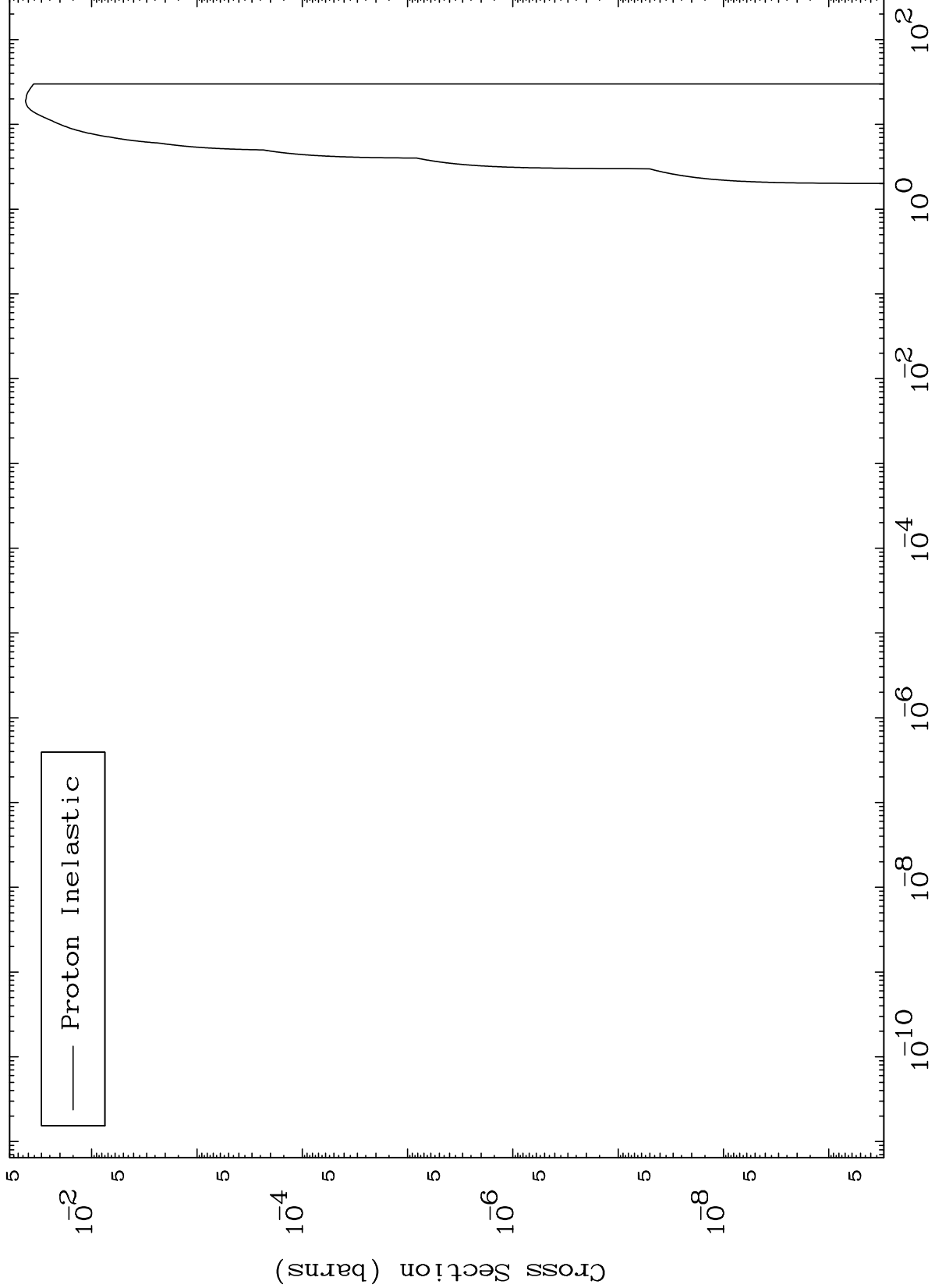
Incident Energy (MeV)

73-Ta-184

MAT 7337

(p,n') Level
0 Kelvin Cross Sections

73-Ta-184

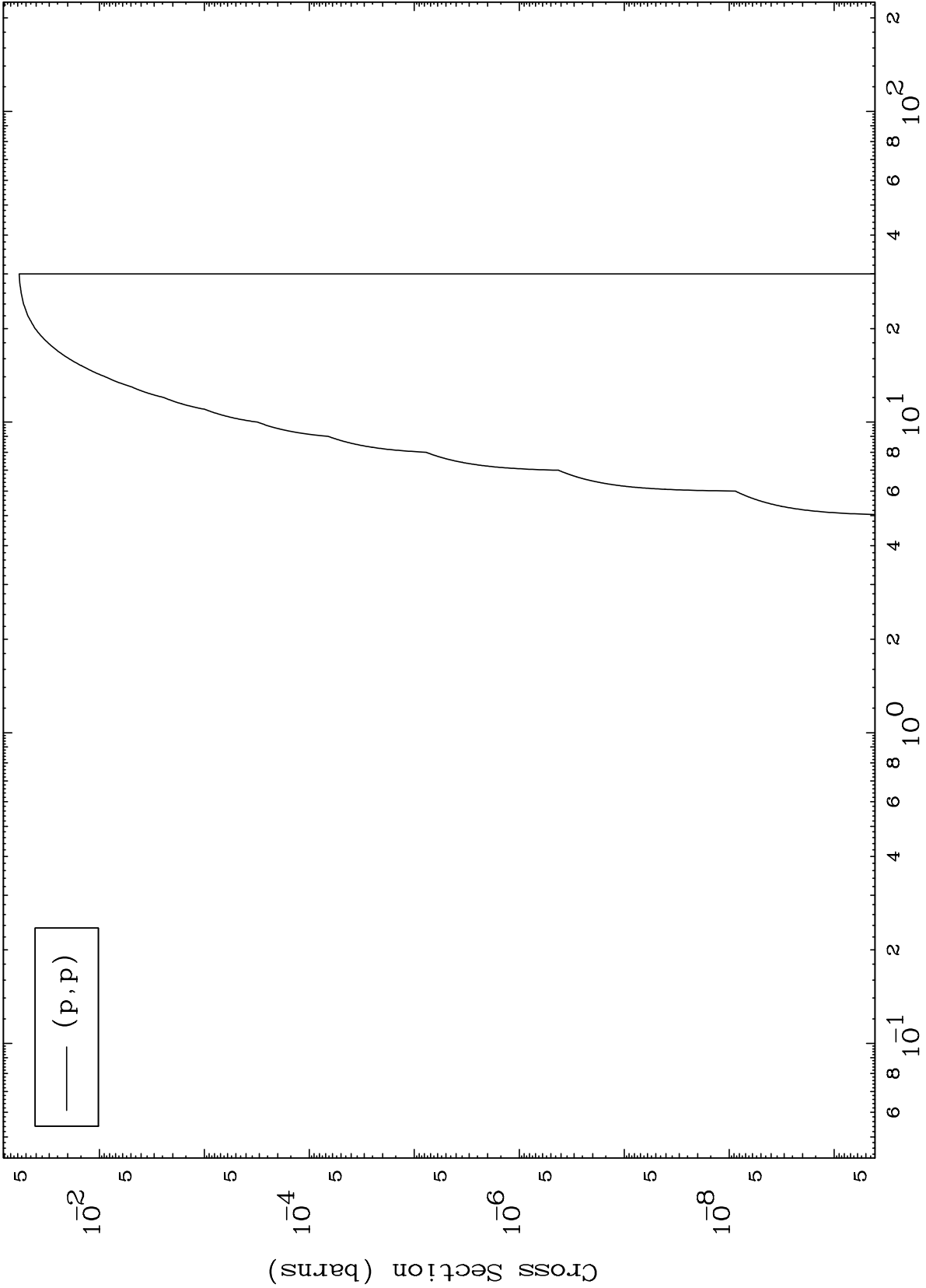


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(p,p) Levels

73-Ta-184

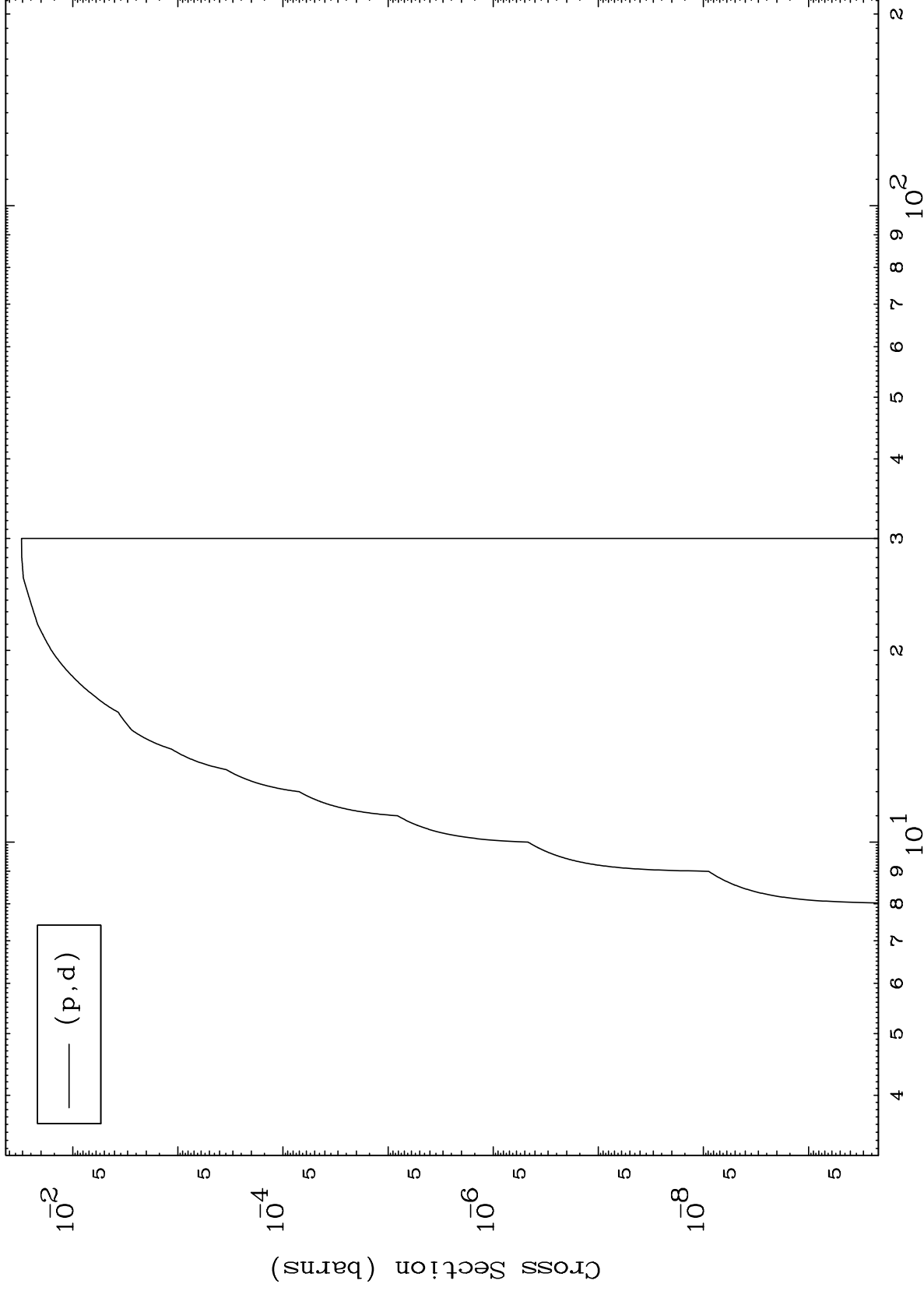
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

73-Ta-184

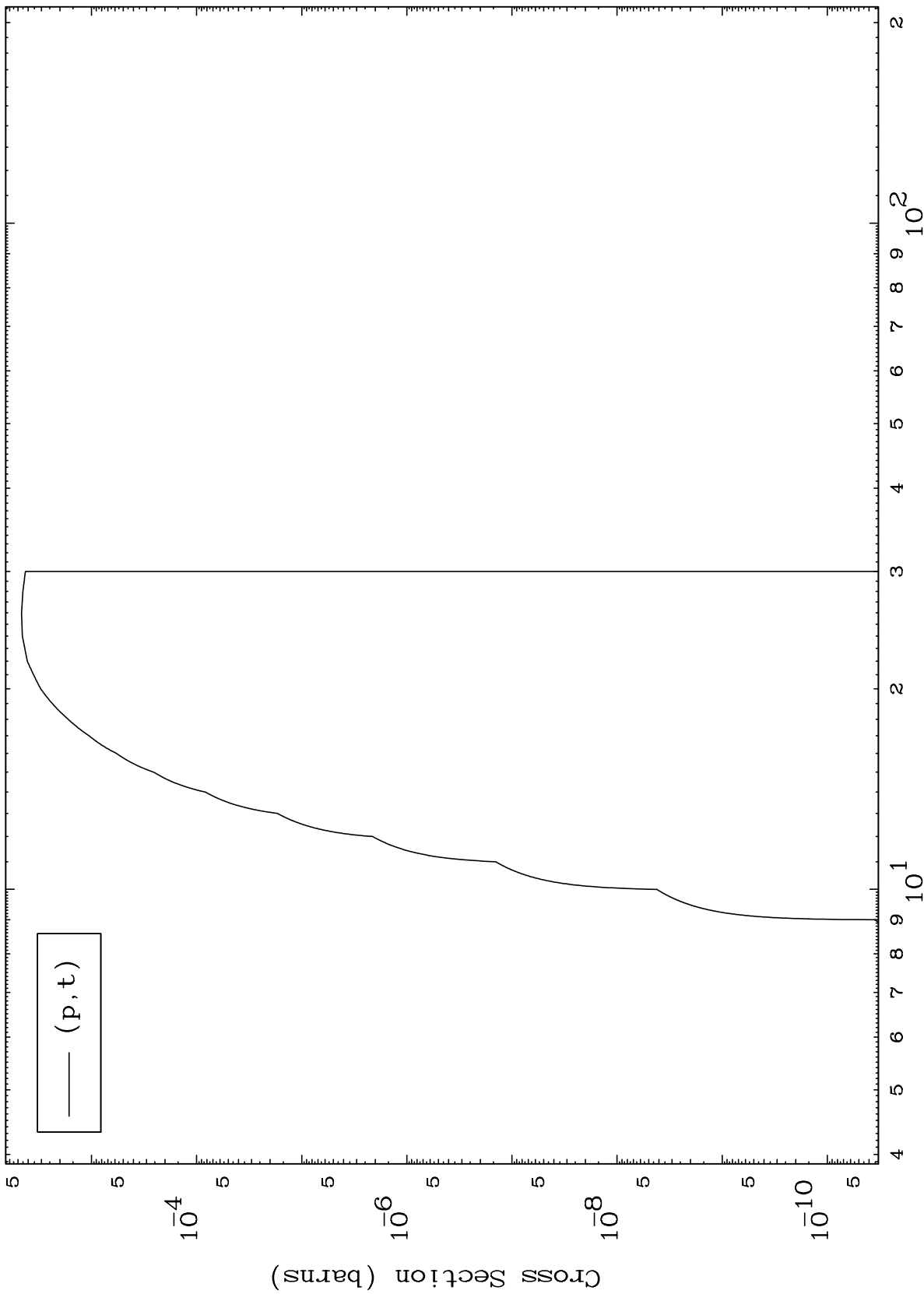


MAT 7337

(p, t) Levels

73-Ta-184

0 Kelvin Cross Sections



9

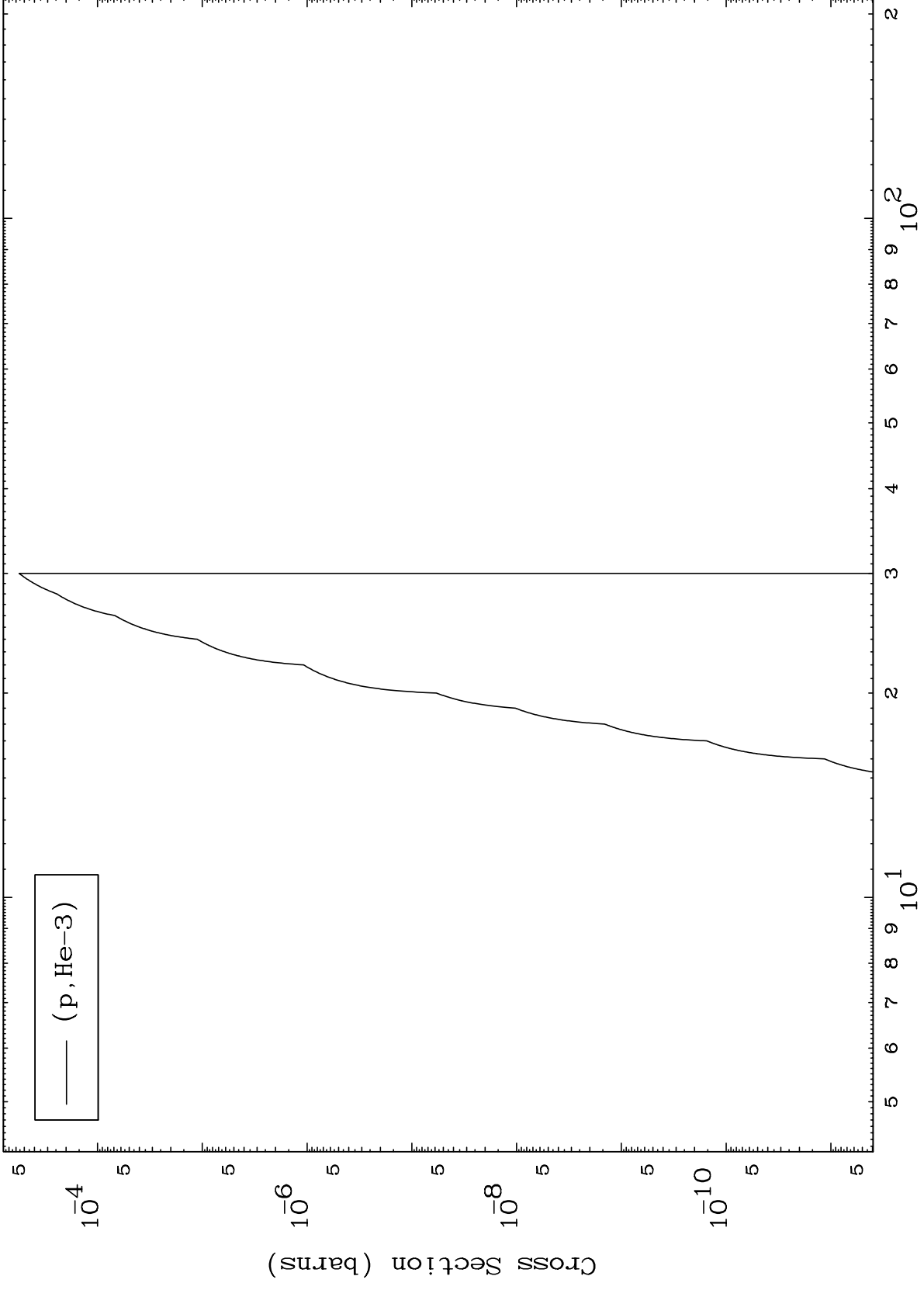
Incident Energy (MeV)

73-Ta-184

MAT 7337

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-184



10

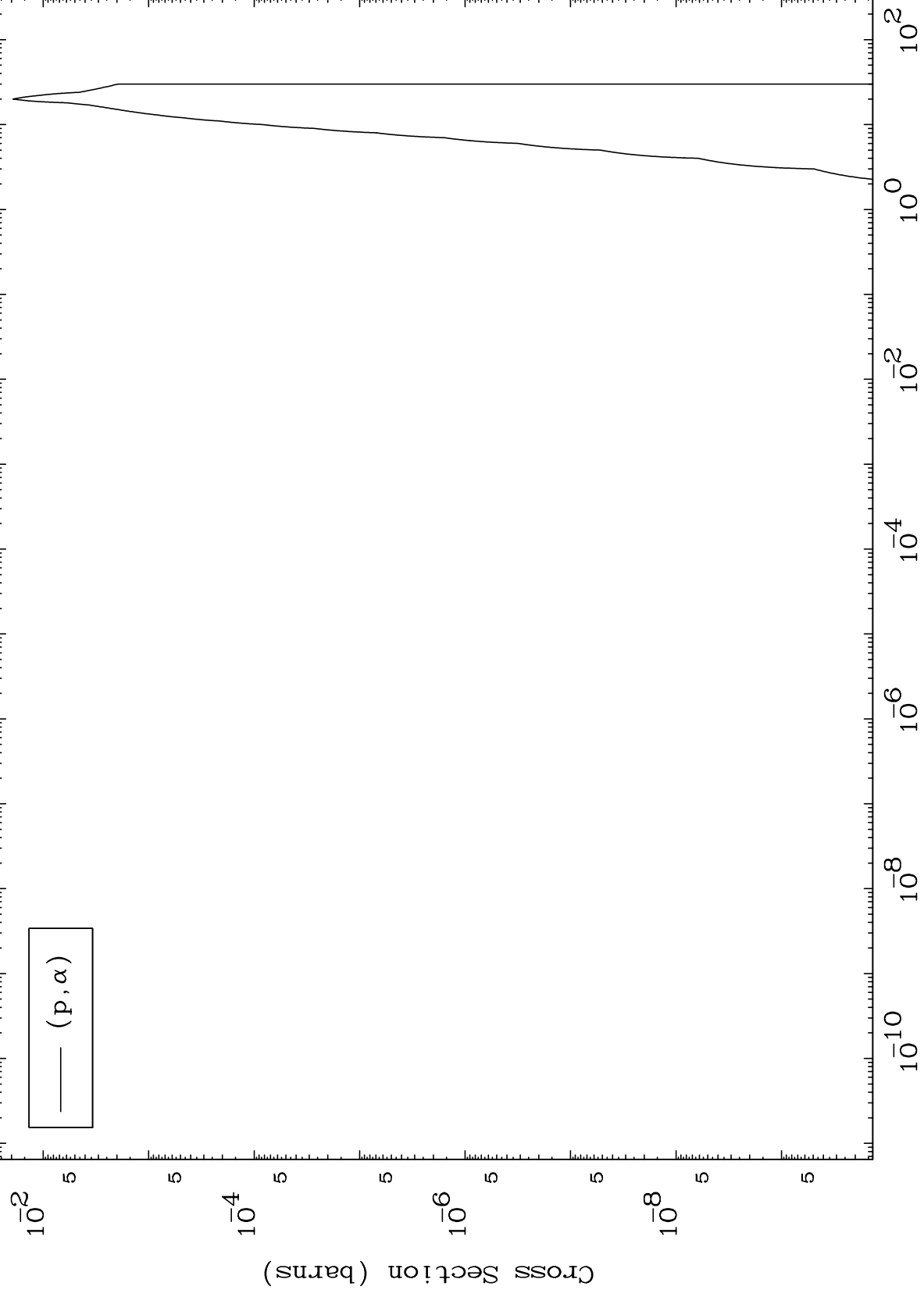
Incident Energy (MeV)

73-Ta-184

MAT 7337

(p, α) Levels
0 Kelvin Cross Sections

73-Ta-184

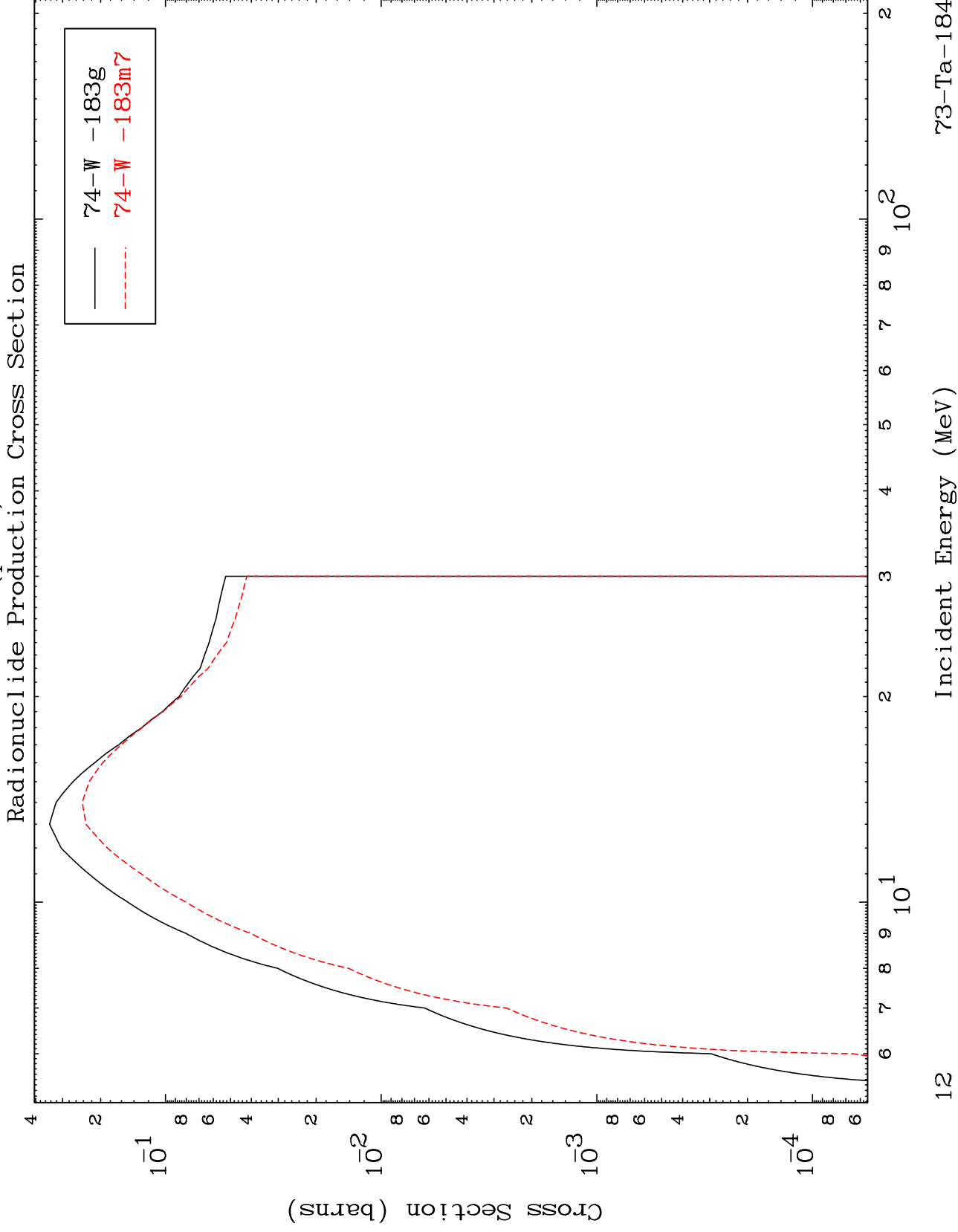


73-Ta-184

MAT 7337

(p,2n)

⁷³Ta-184



12

Incident Energy (MeV)

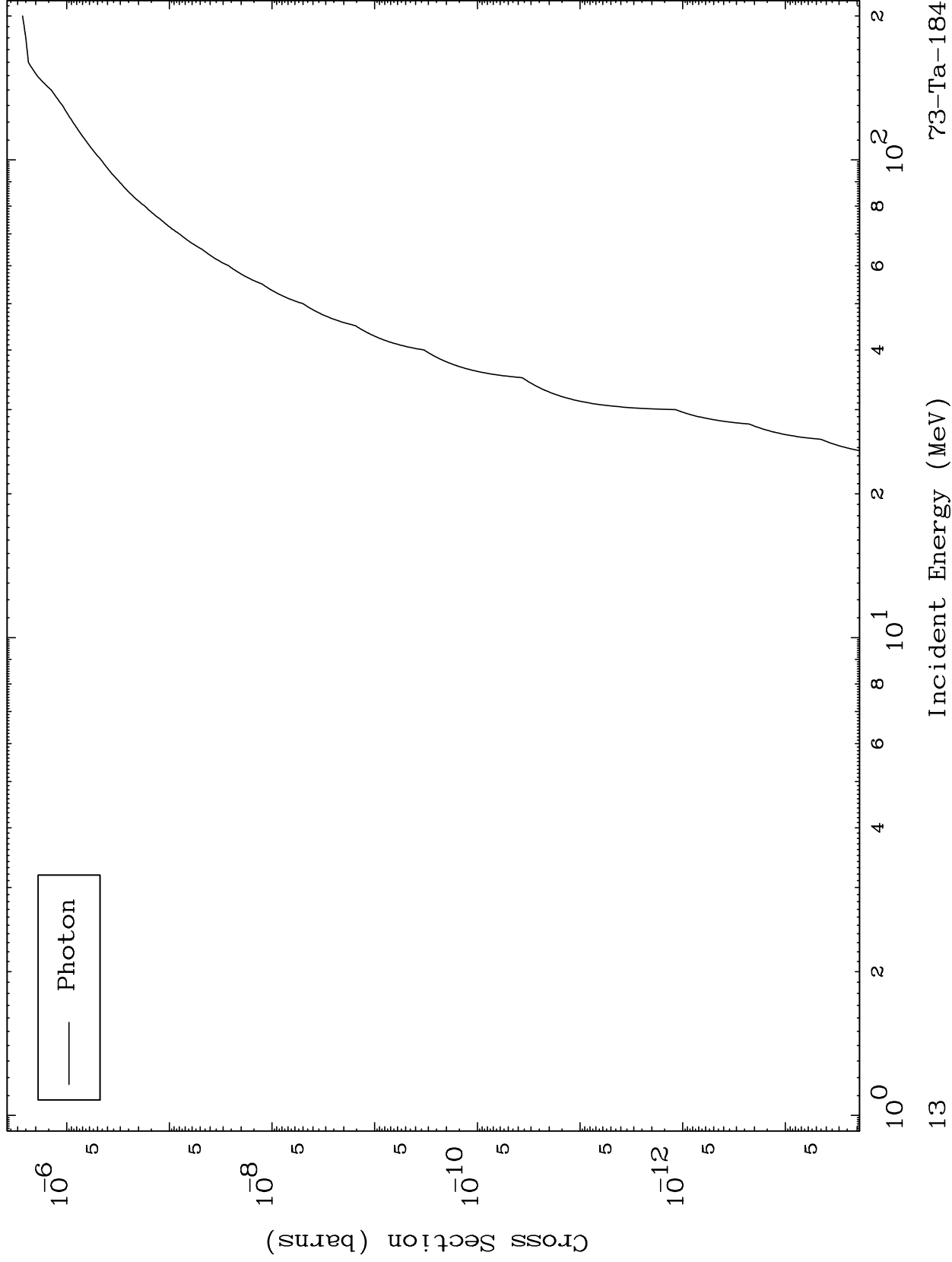
⁷³Ta-184

MAT 7337

Proton Fission

⁷³Ta-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

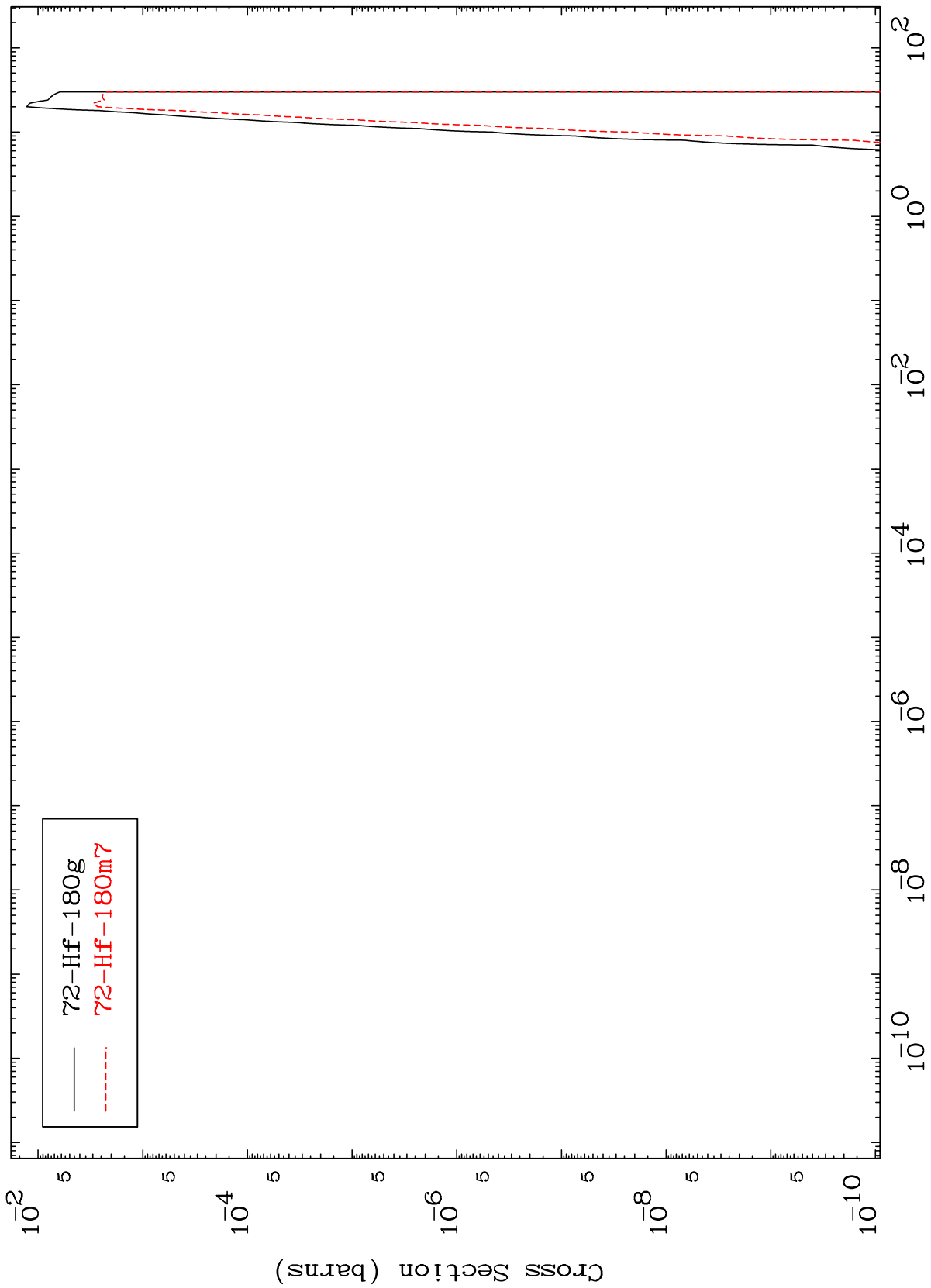
⁷³Ta-184

MAT 7337

$(p,n') \alpha$

$^{73}\text{Ta-184}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

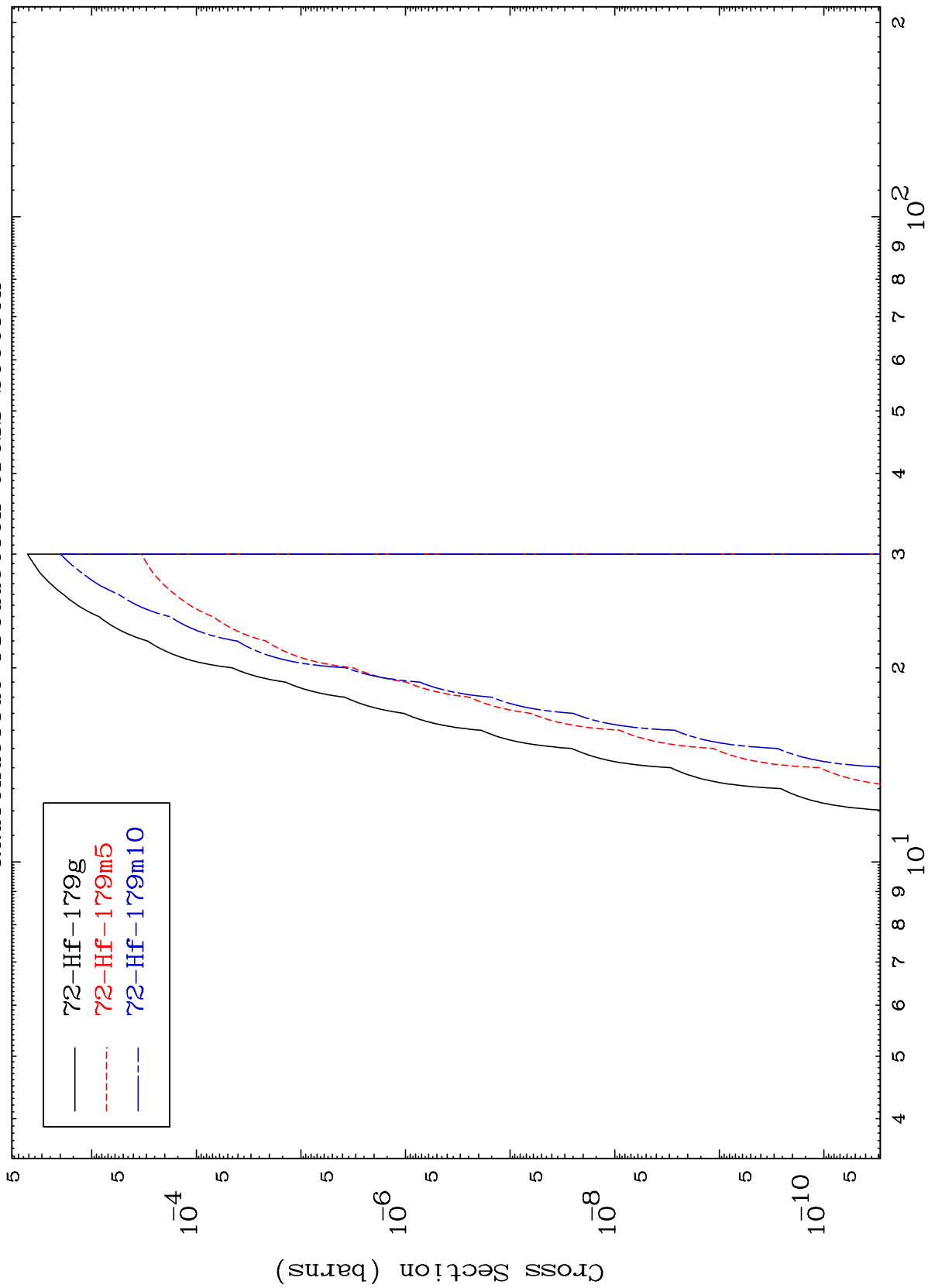
$^{73}\text{Ta-184}$

MAT 7337

$(p,2n) \alpha$

$^{73}\text{Ta-184}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

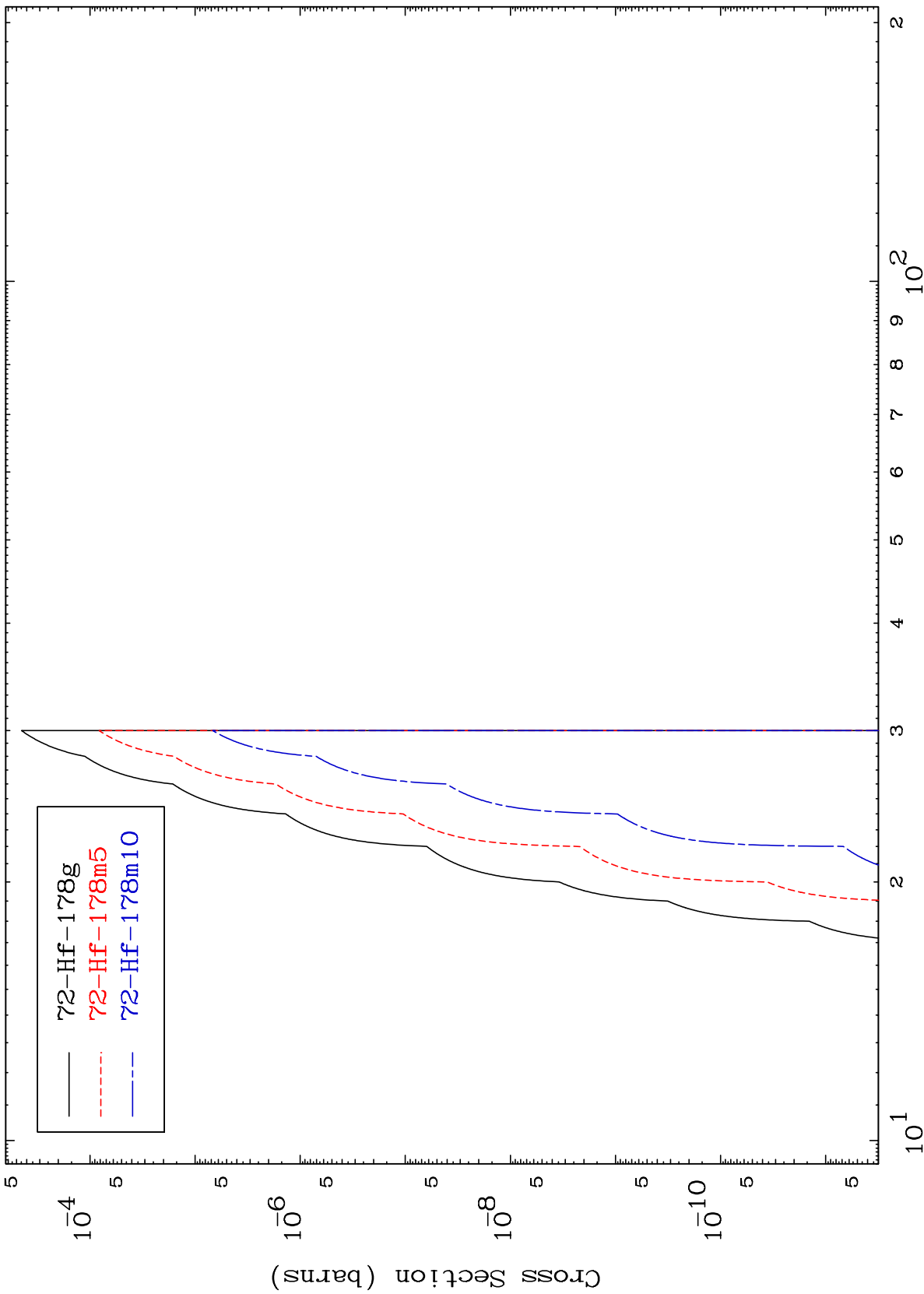
$^{73}\text{Ta-184}$

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(p,3n) α

73-Ta-184

Radionuclide Production Cross Section



72-Hf-178g
72-Hf-178m5
72-Hf-178m10

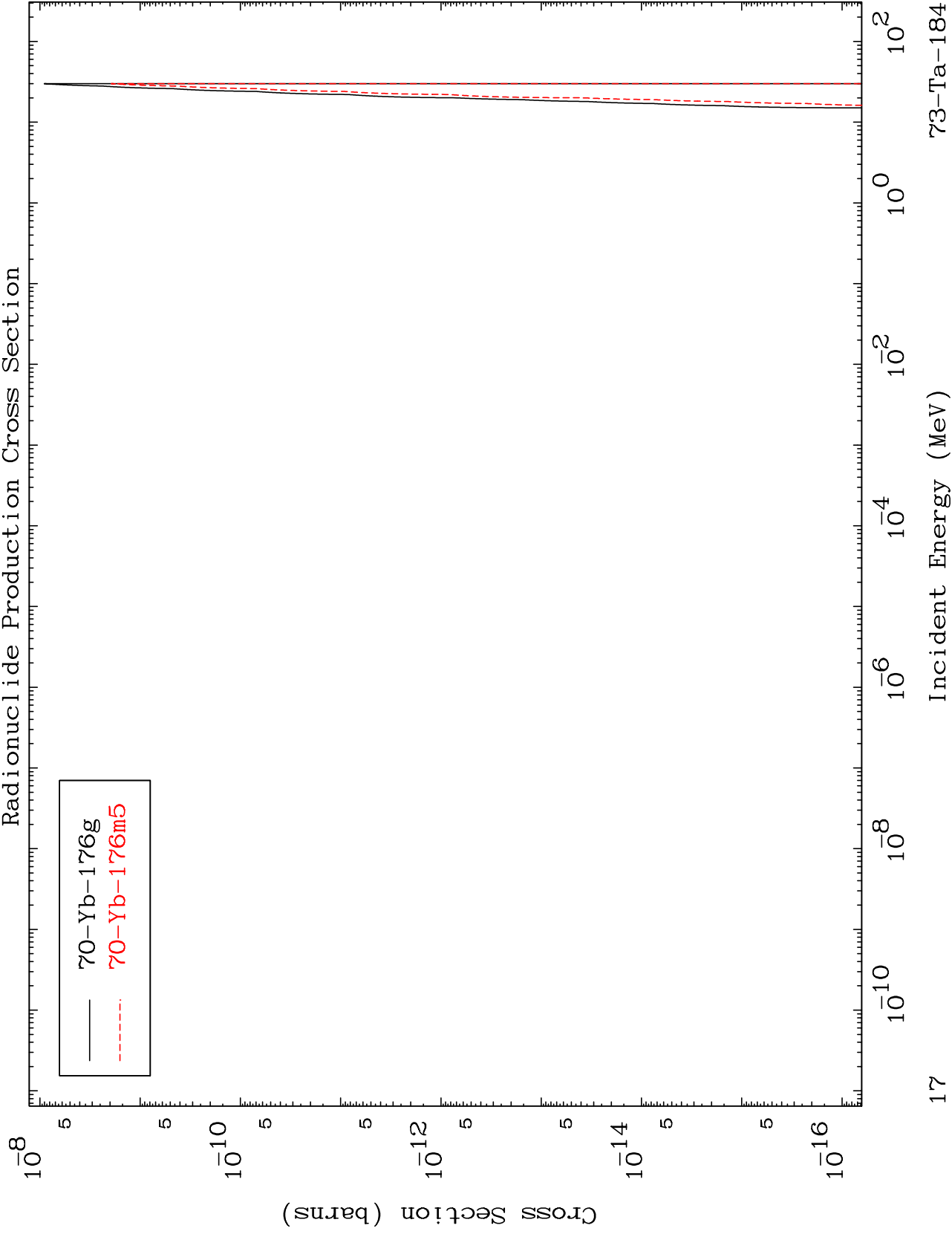
73-Ta-184

MAT 7337

(p,n') 2 α

73-Ta-184

Radionuclide Production Cross Section

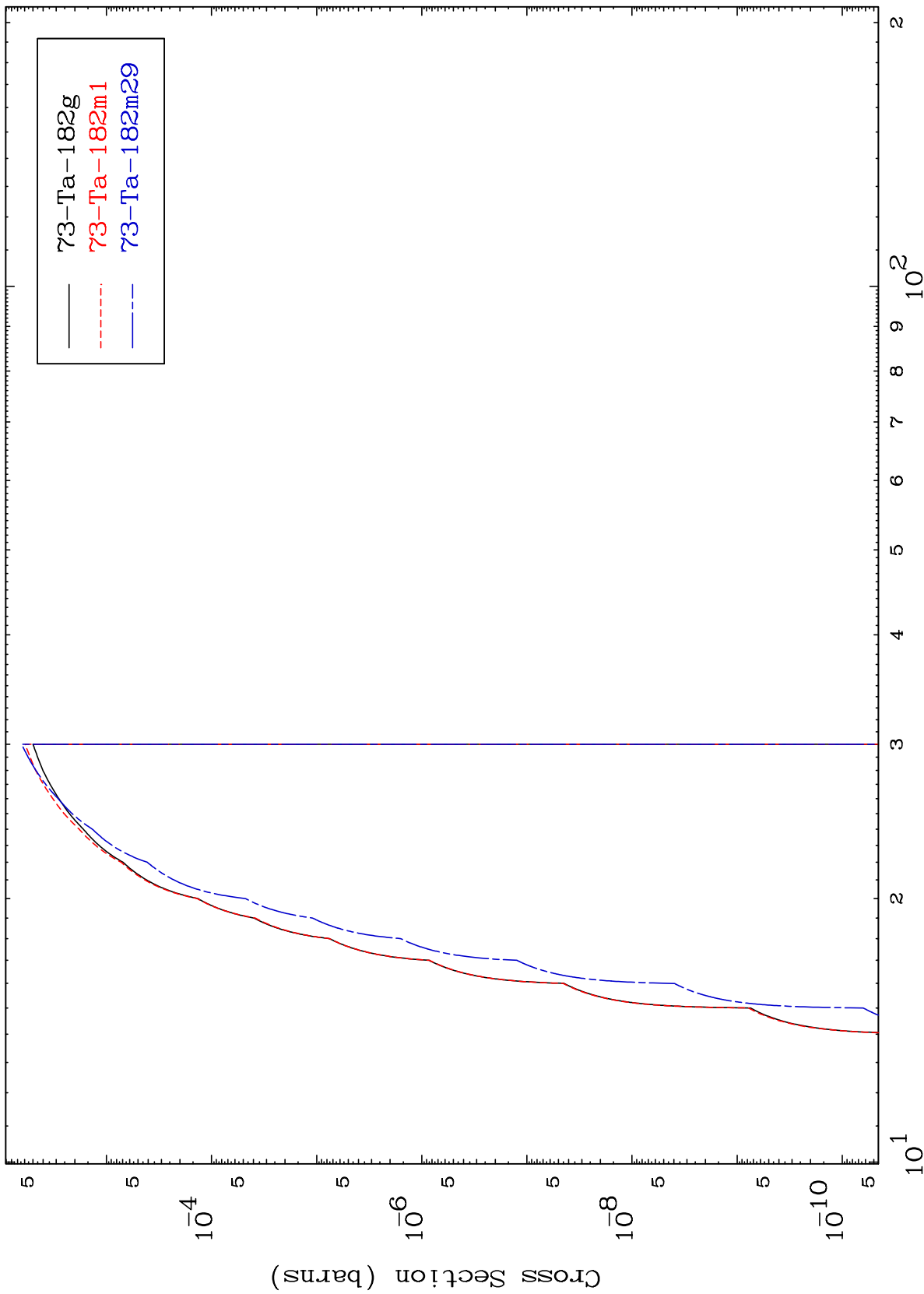


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(p,n) d

⁷³Ta-¹⁸⁴

Radionuclide Production Cross Section

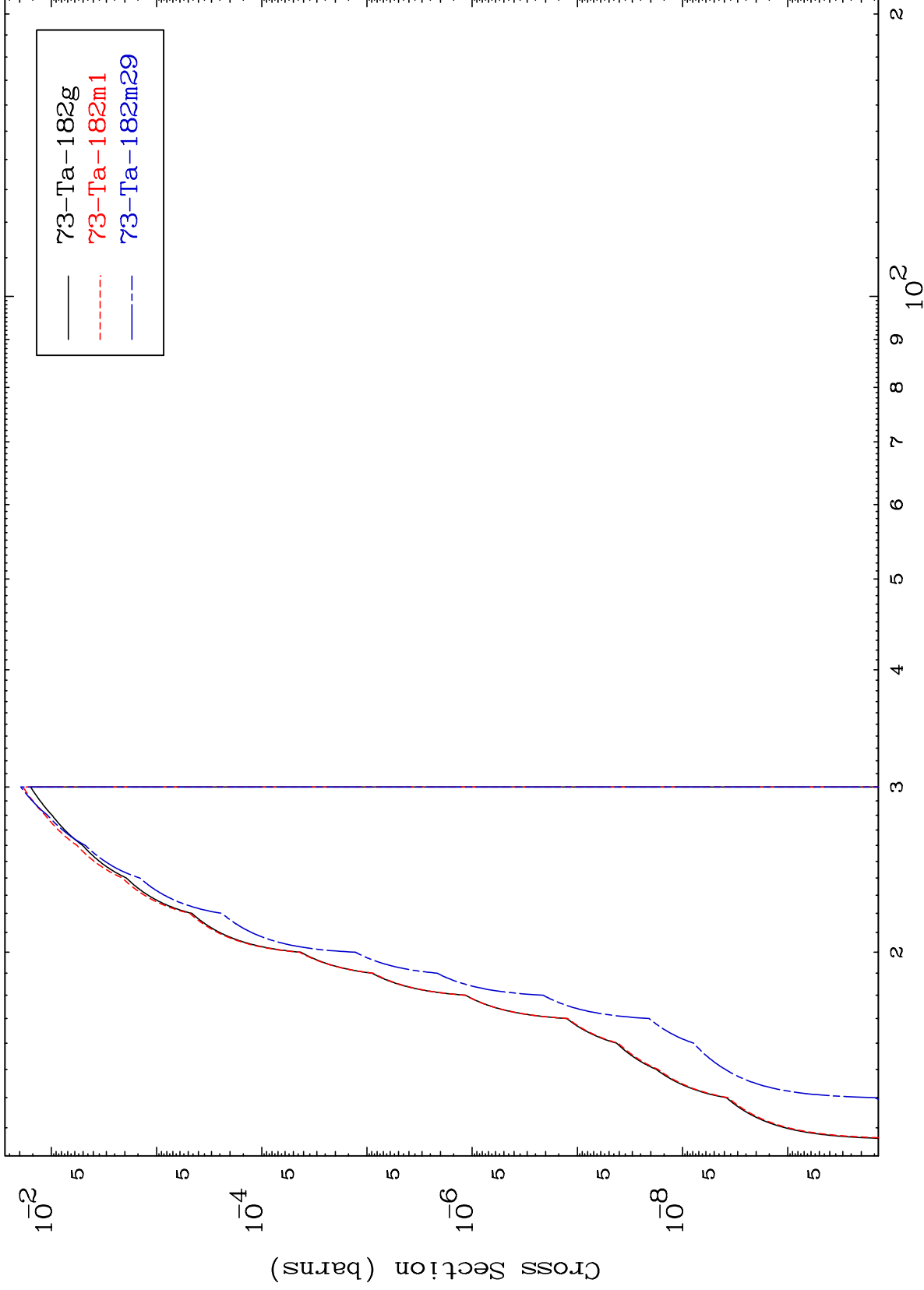


18

Incident Energy (MeV)

⁷³Ta-¹⁸⁴

Radionuclide Production Cross Section

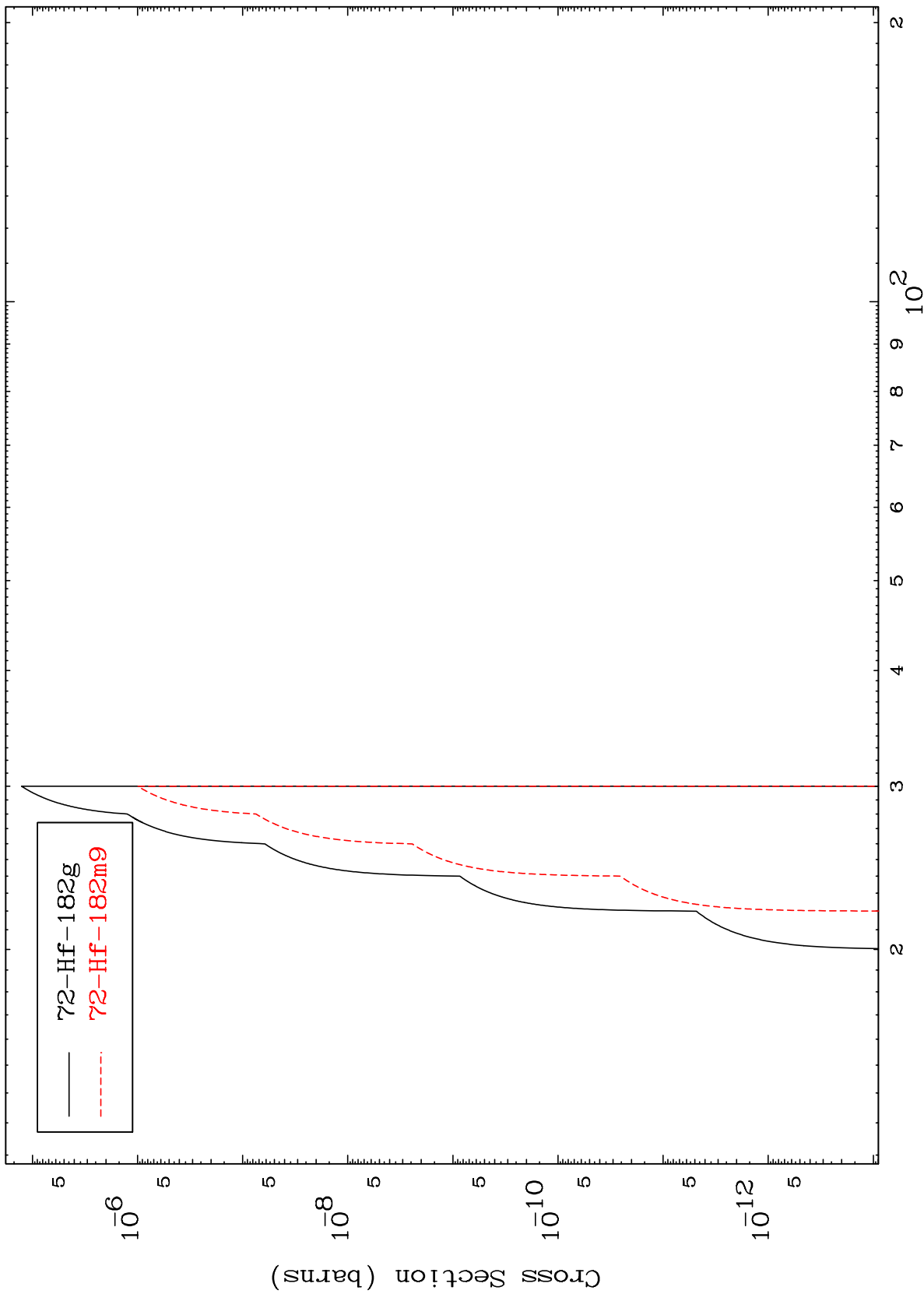


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(p,2n) p

⁷³Ta-184

Radionuclide Production Cross Section



20

Incident Energy (MeV)

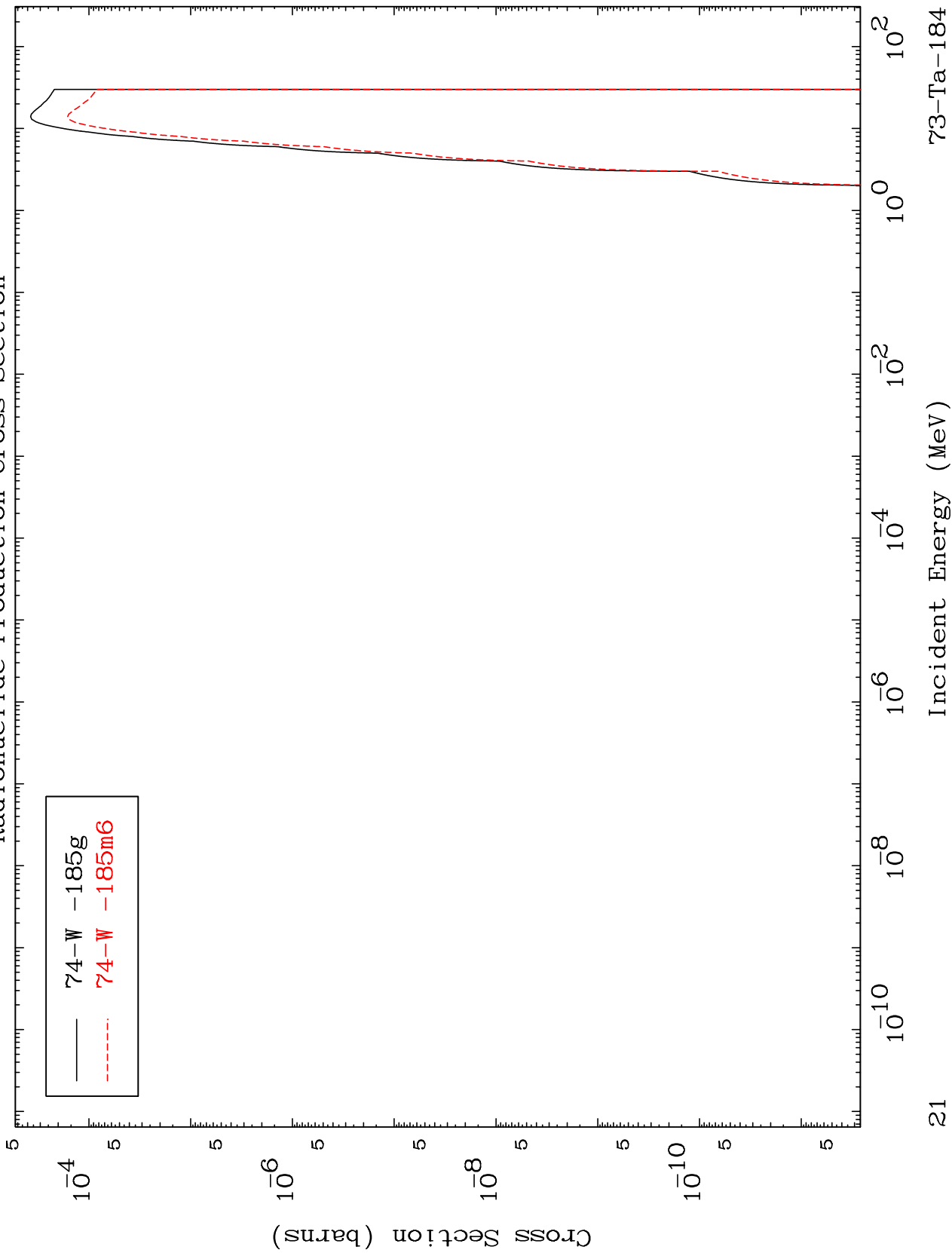
⁷³Ta-184

MAT 7337

(p, γ)

⁷³Ta-184

Radionuclide Production Cross Section

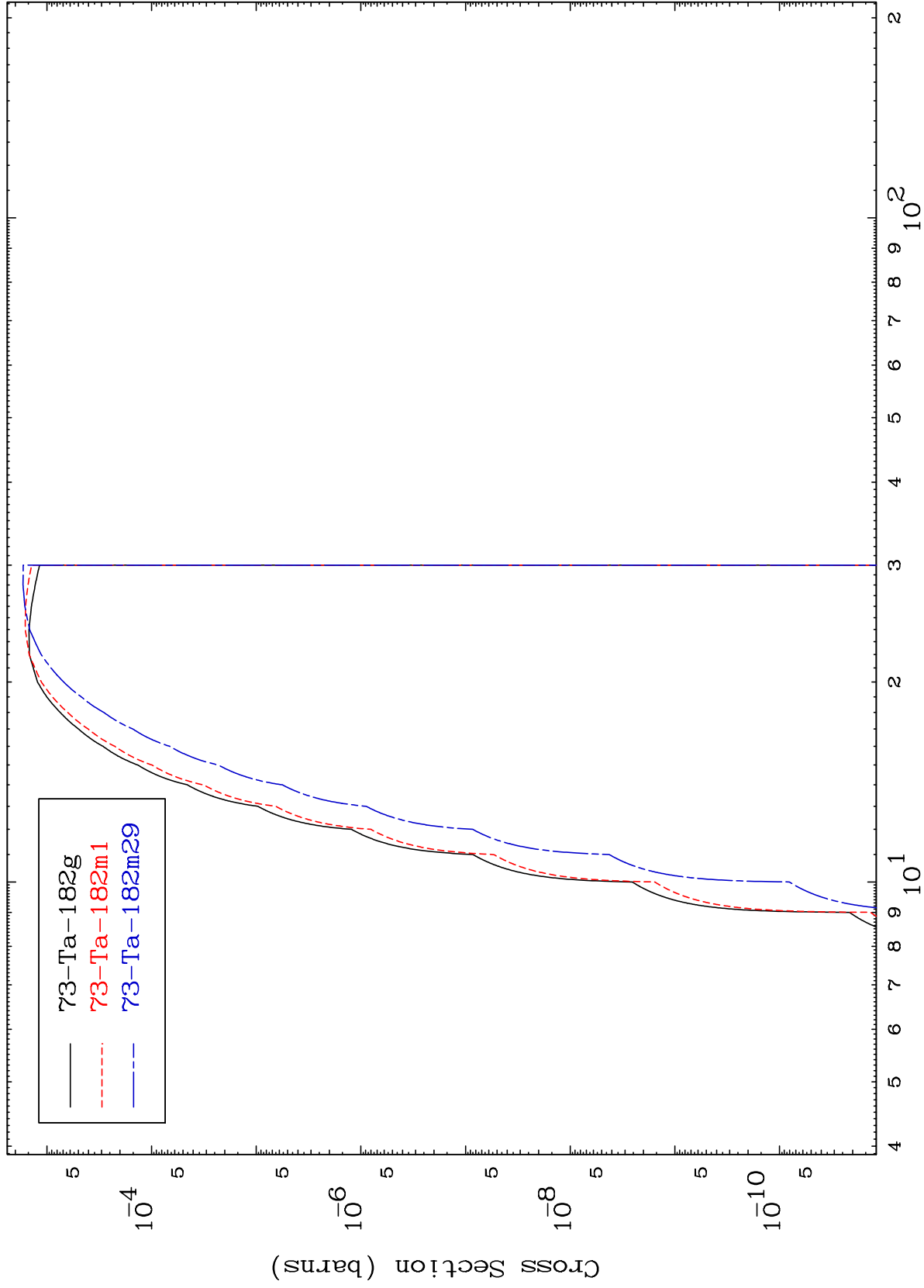


74-W - 185g
74-W - 185m6

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⁷³Ta-184

Radionuclide Production Cross Section



22

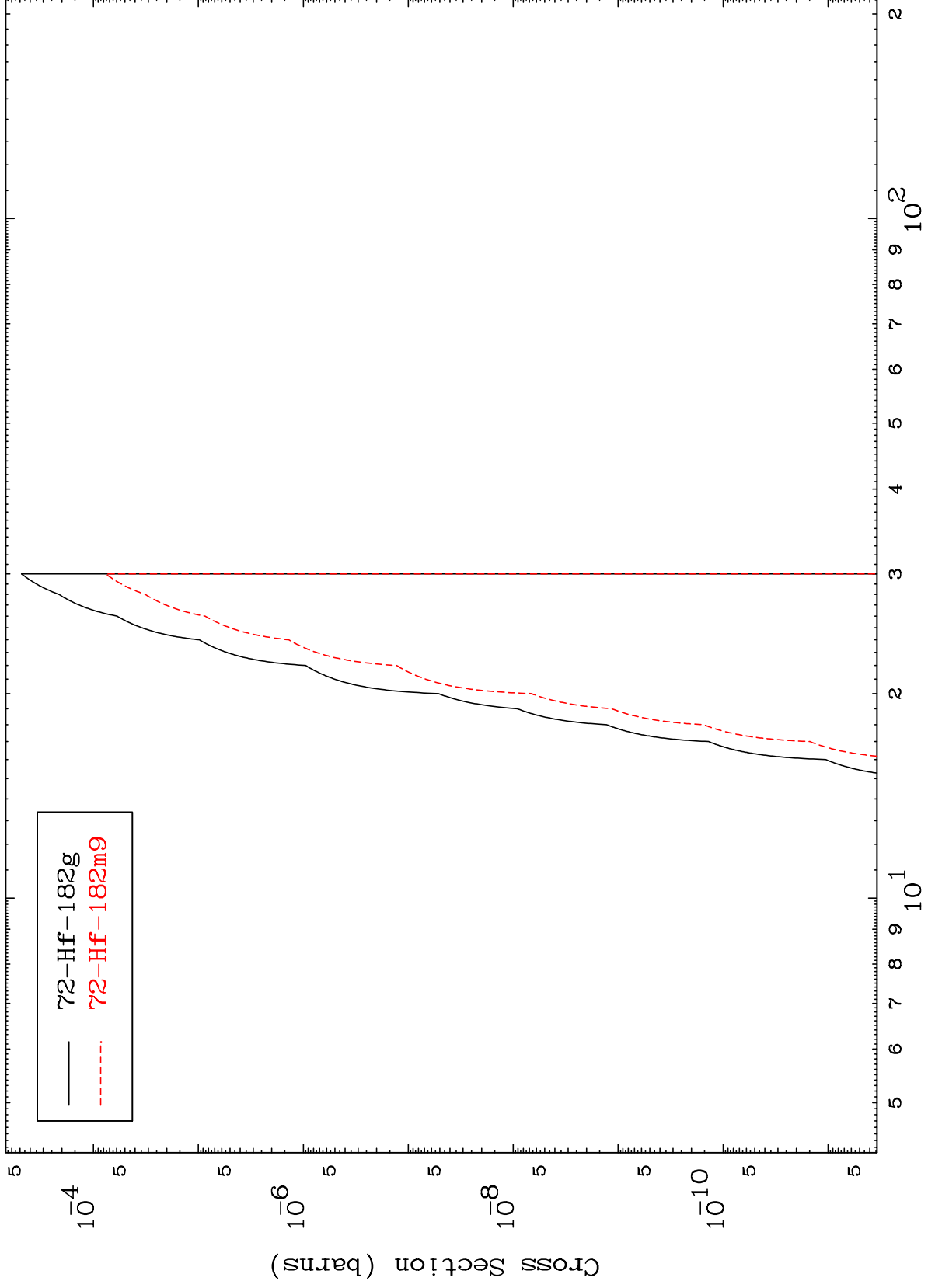
⁷³Ta-184

MAT 7337

(p,He-3)

73-Ta-184

Radionuclide Production Cross Section



72-Hf-182g
72-Hf-182m9

23

Incident Energy (MeV)

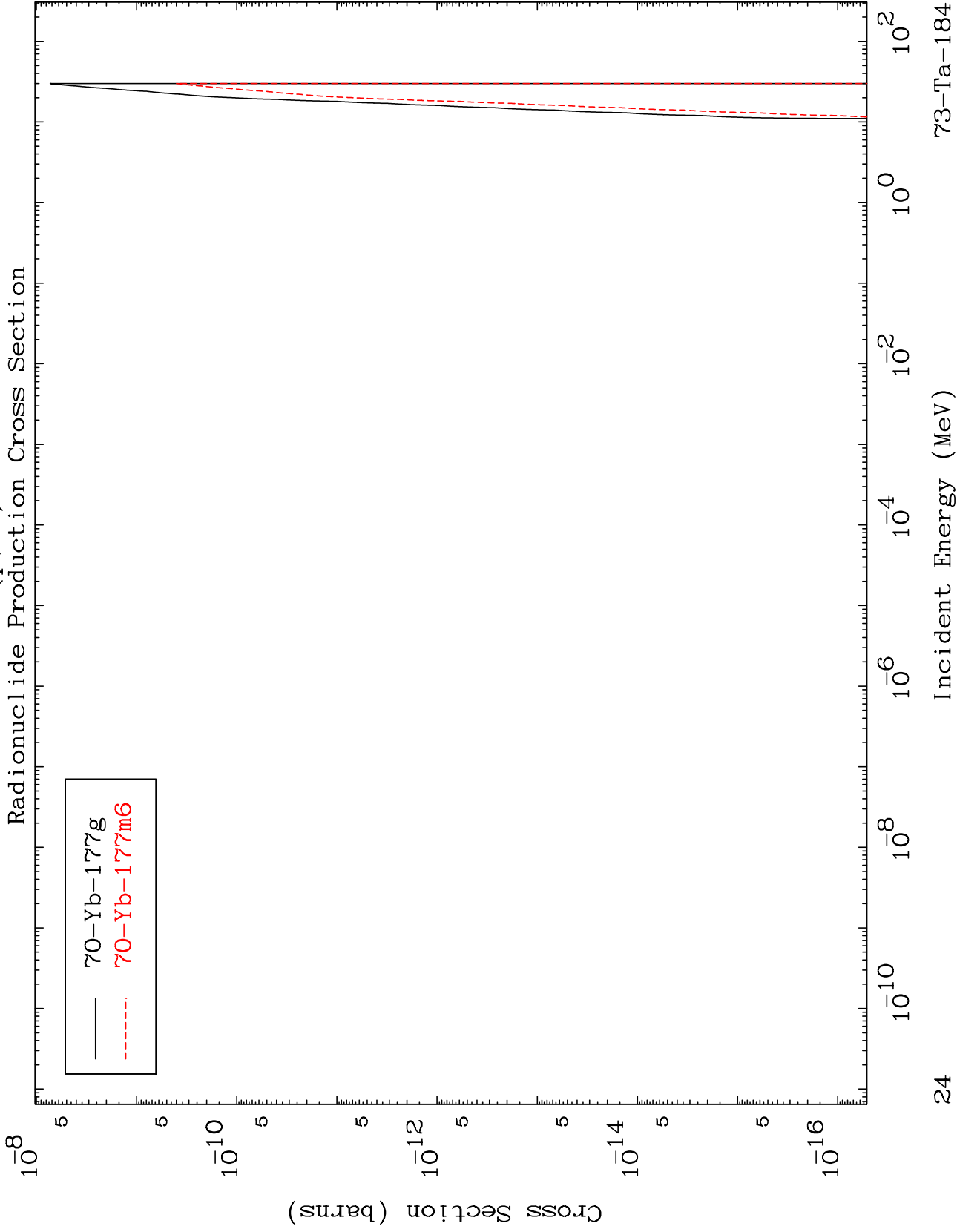
73-Ta-184

MAT 7337

(p,2 α)

⁷³Ta-184

Radionuclide Production Cross Section

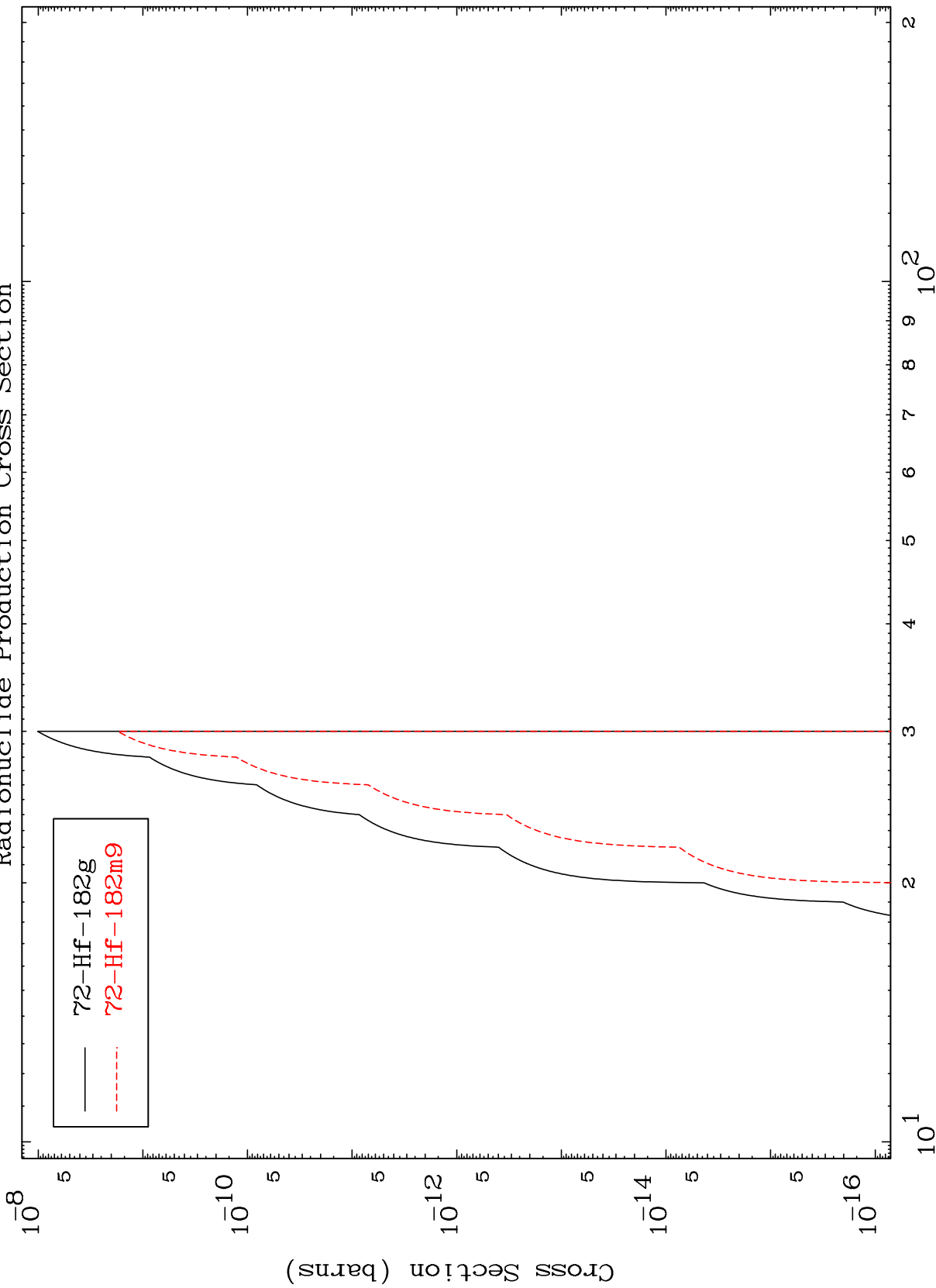


MAT 7337

(p,p) d

⁷³Ta-184

Radionuclide Production Cross Section



25

Incident Energy (MeV)

⁷³Ta-184