

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

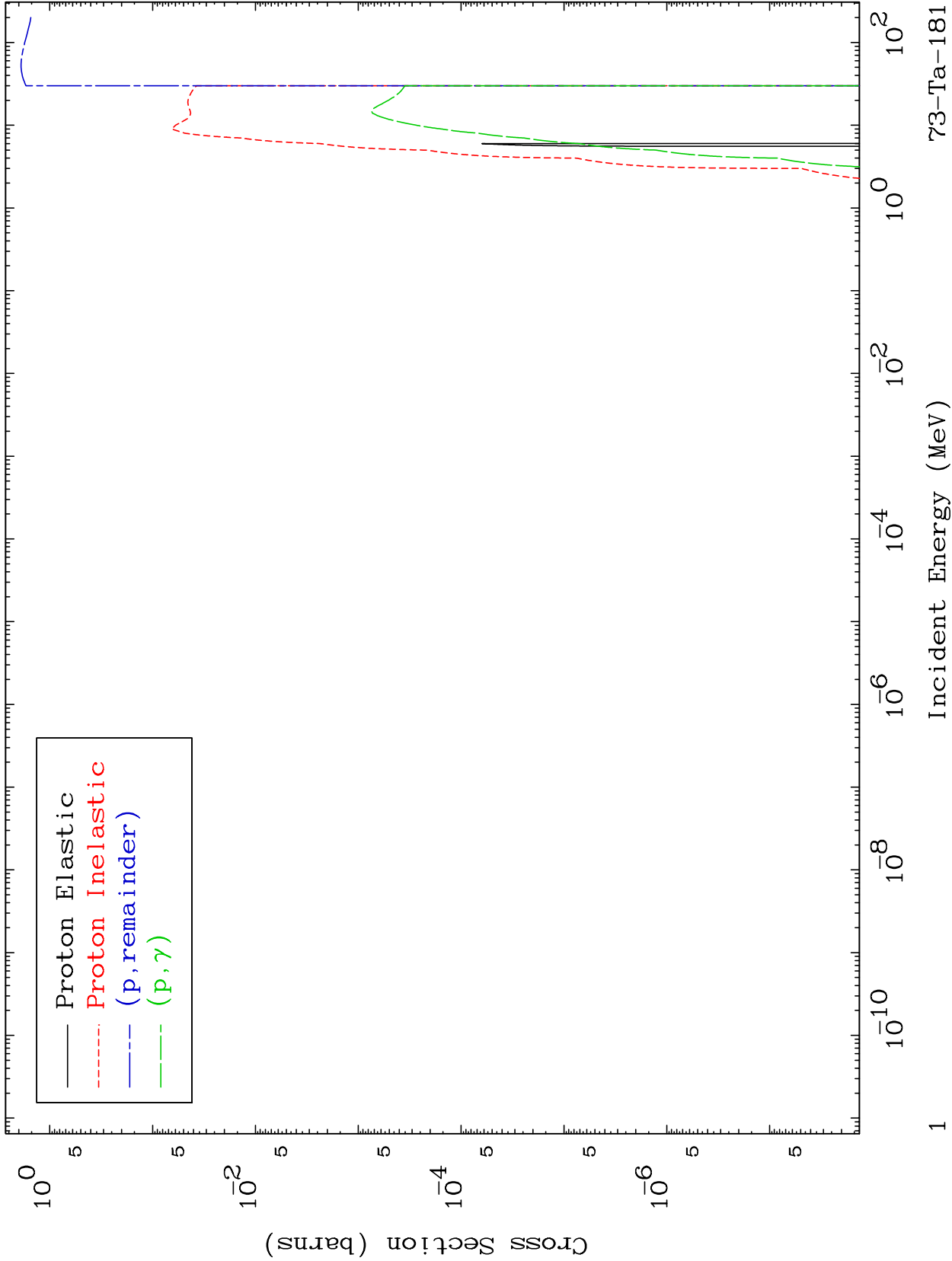
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7328

Proton Major
0 Kelvin Cross Sections

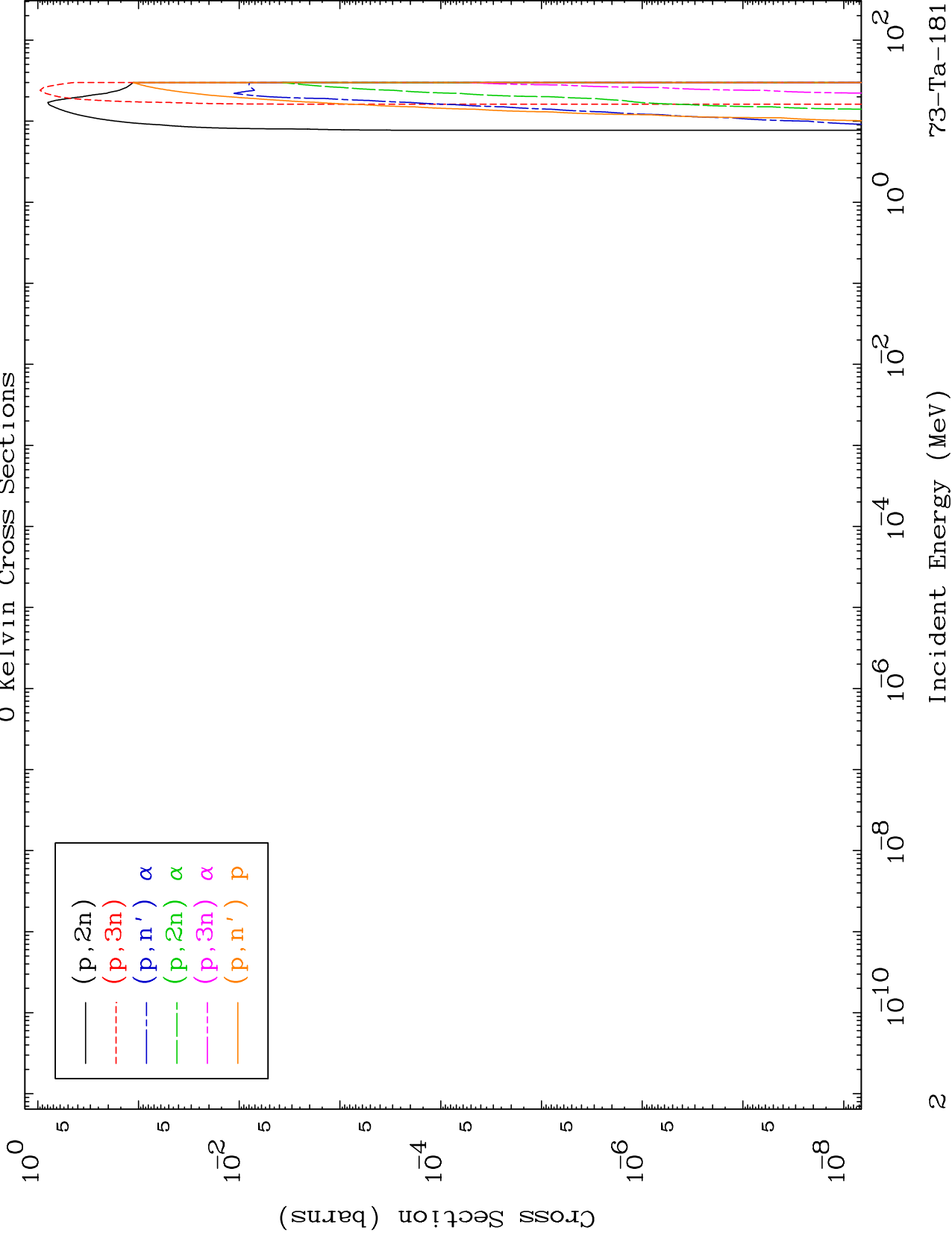
73-Ta-181

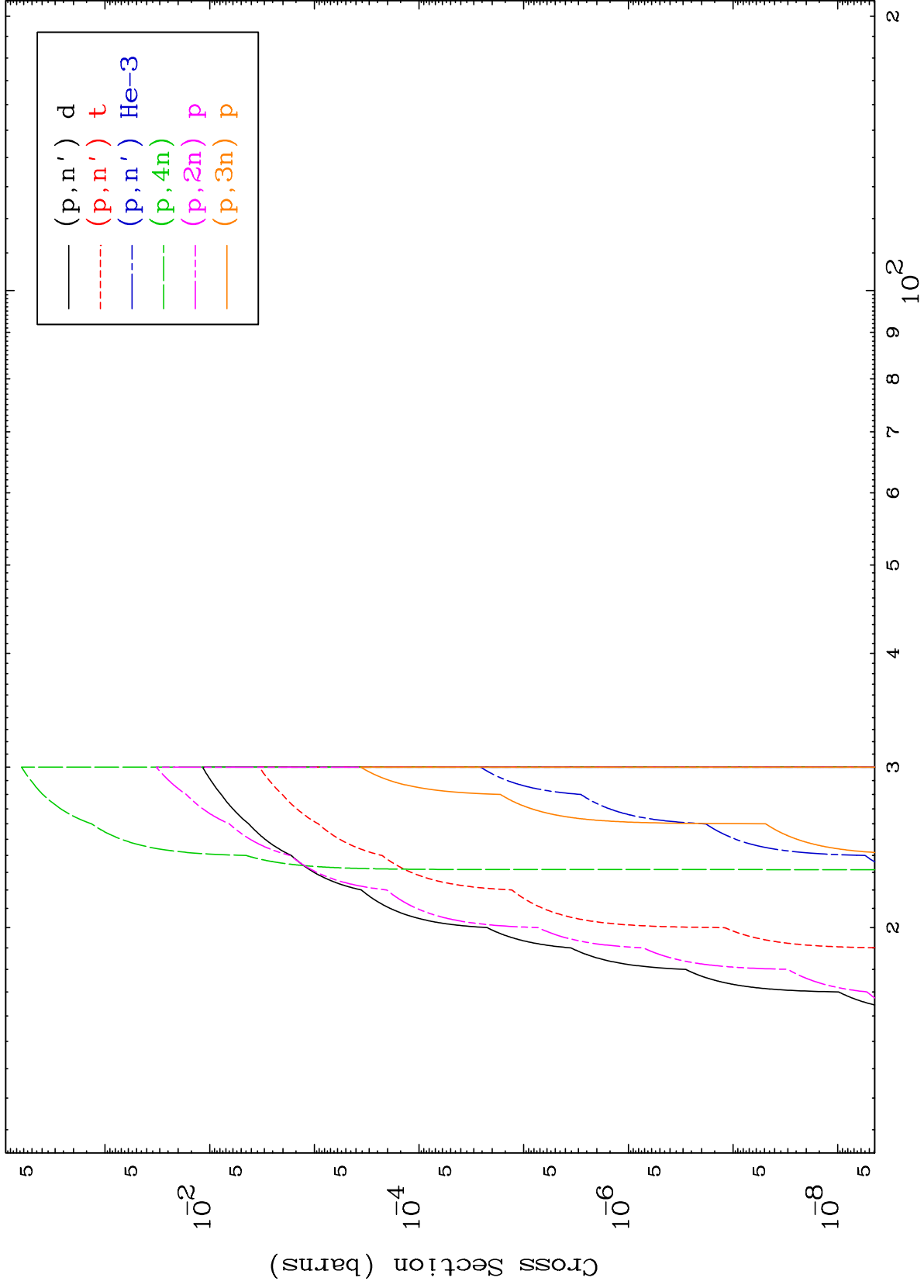


MAT 7328

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-181

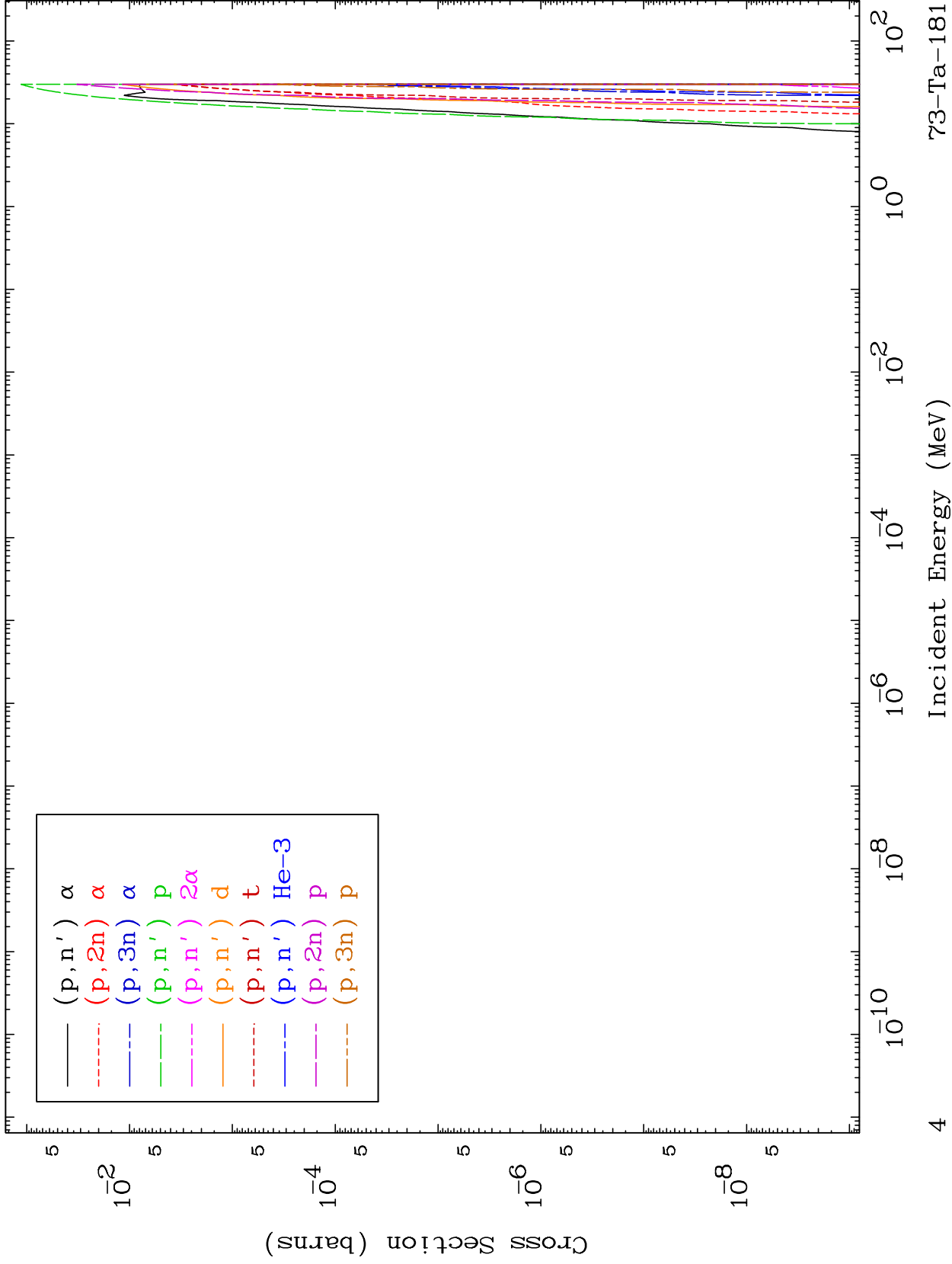




MAT 7328

Proton Charged Particle
0 Kelvin Cross Sections

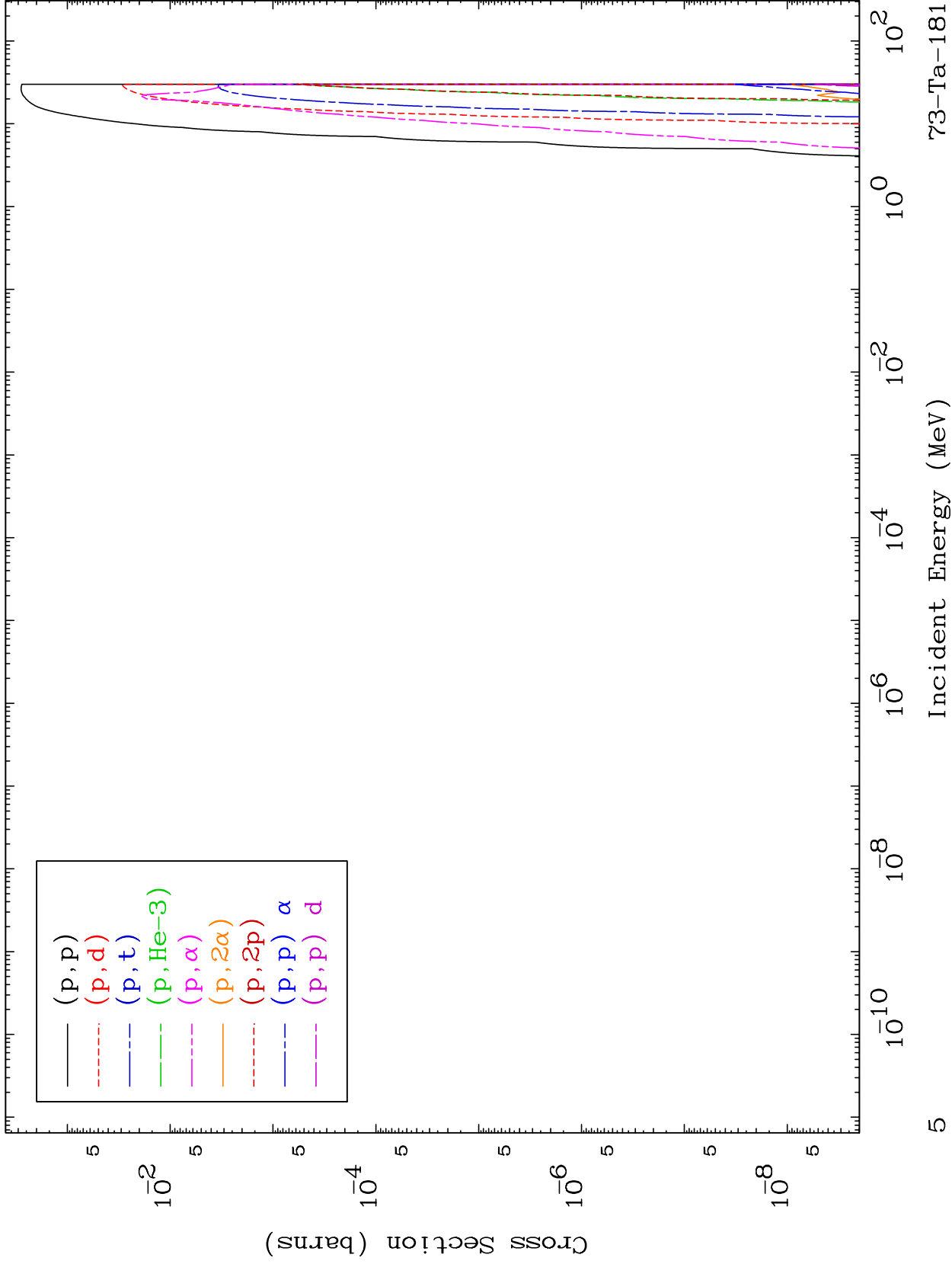
⁷³Ta-181



MAT 7328

Proton Charged Particle
0 Kelvin Cross Sections

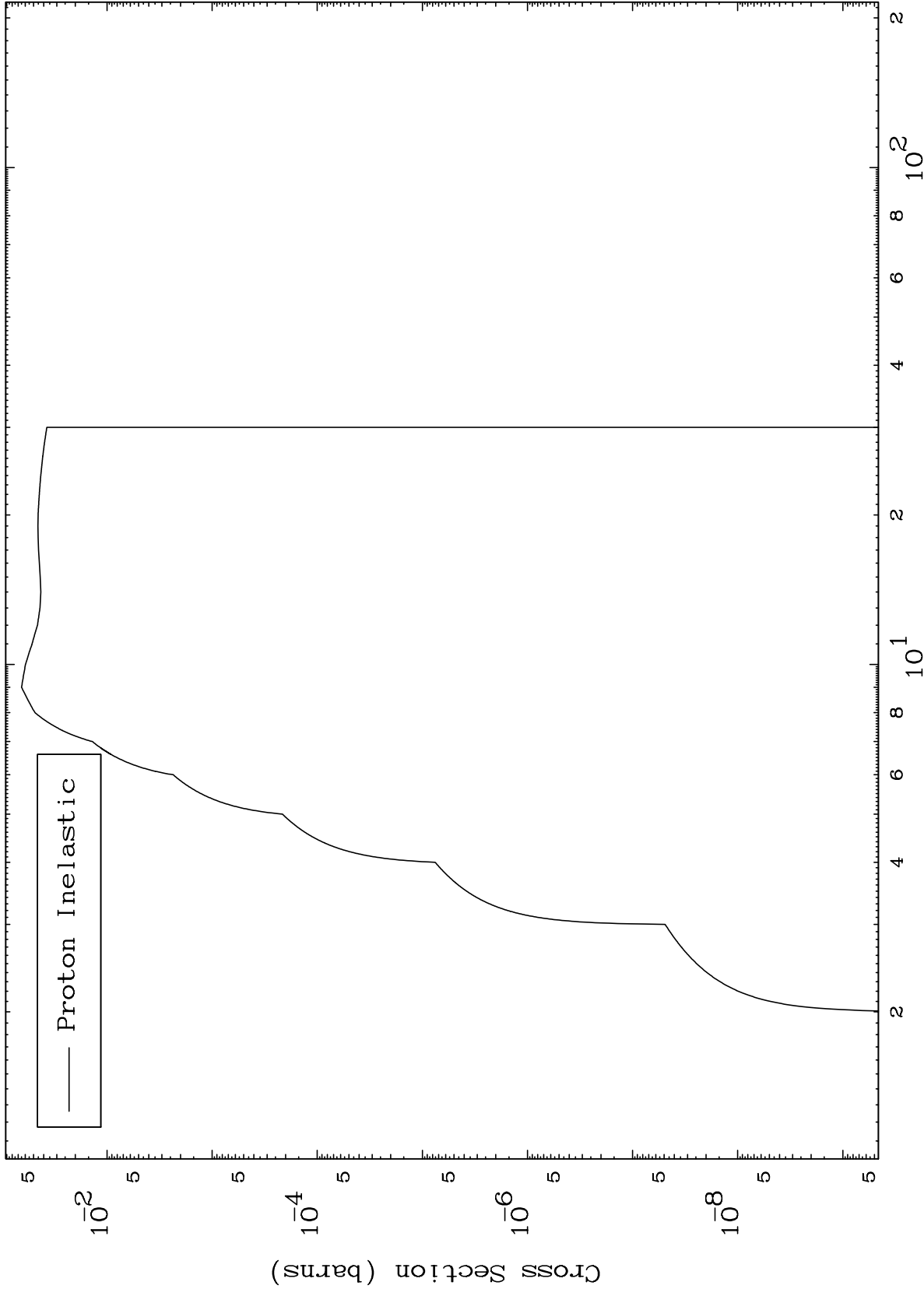
73-Ta-181



MAT 7328

73-Ta-181

(p,n') Level
0 Kelvin Cross Sections



73-Ta-181

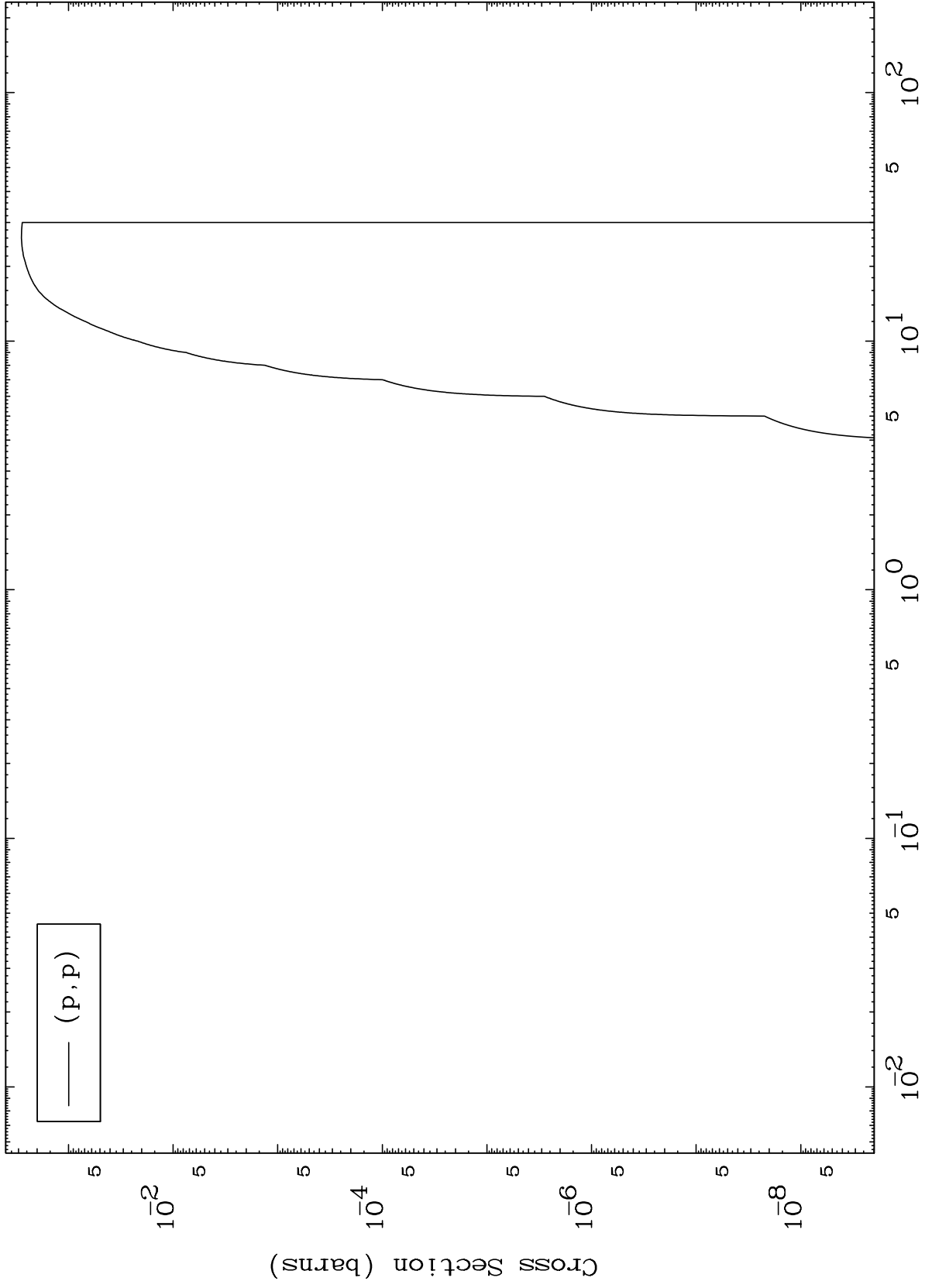
Incident Energy (MeV)

6

MAT 7328

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-181



(p,p)

7

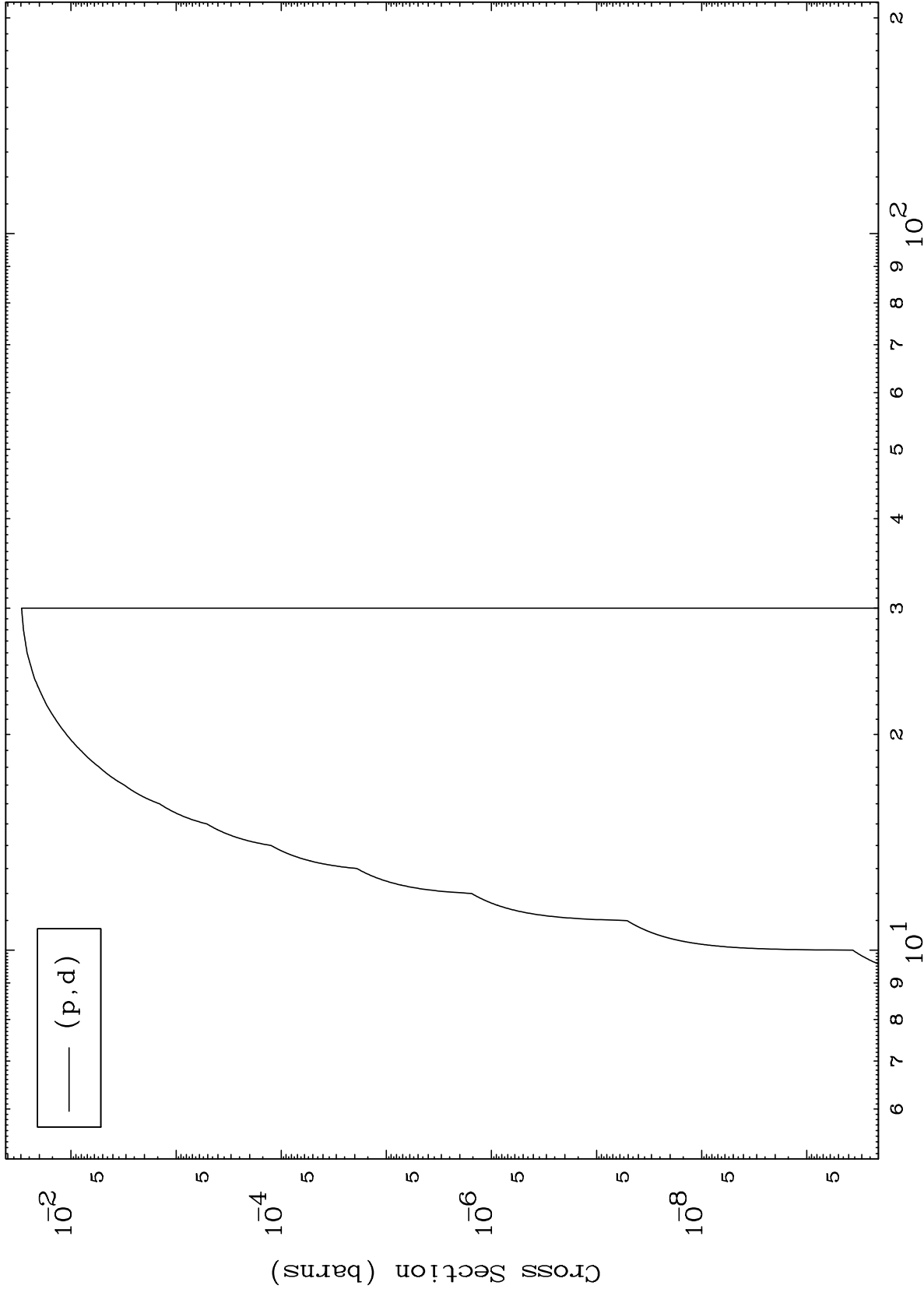
Incident Energy (MeV)

73-Ta-181

MAT 7328

(p,d) Levels
0 Kelvin Cross Sections

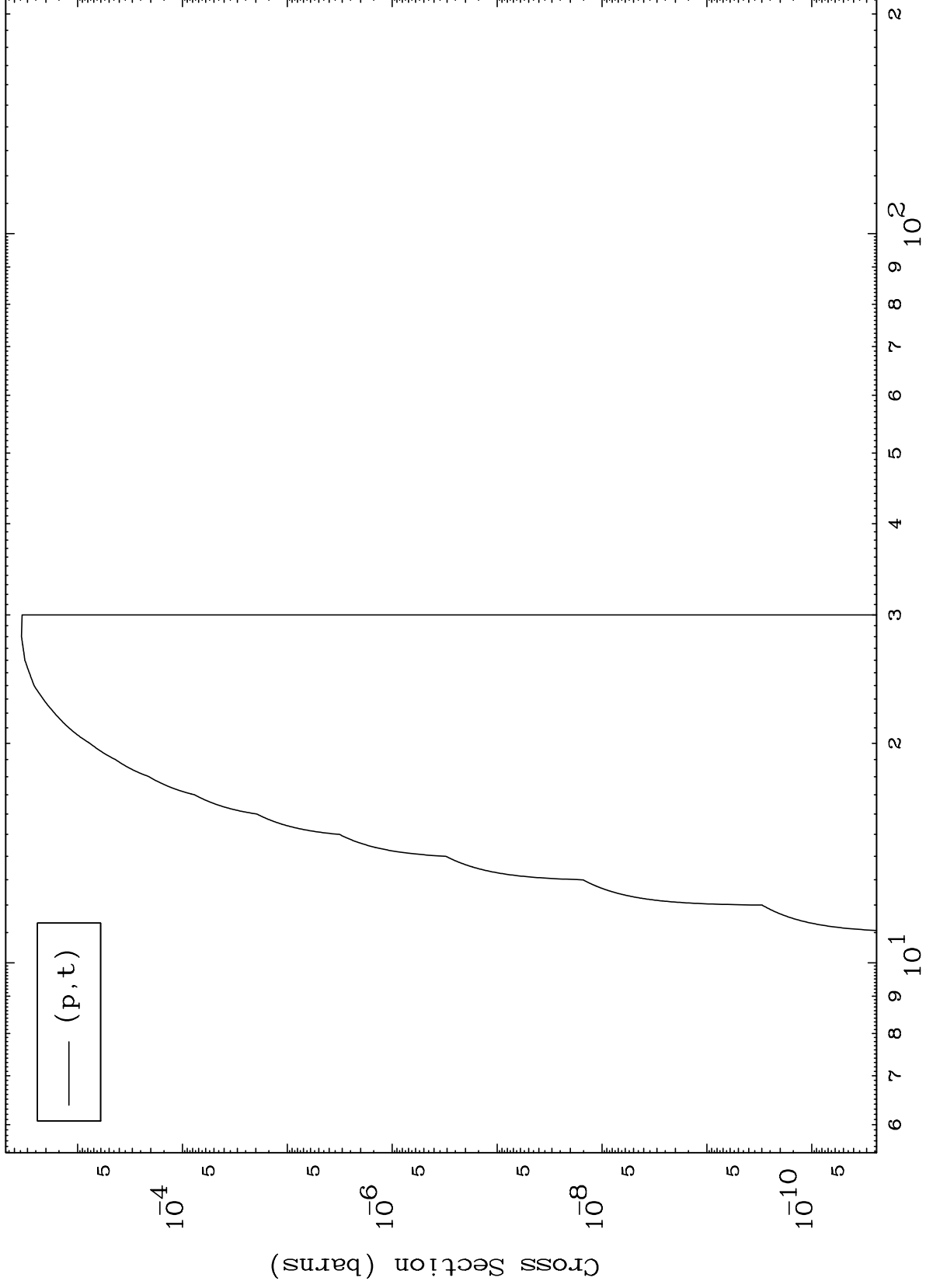
73-Ta-181



MAT 7328

⁷³Ta-181

(p, t) Levels
0 Kelvin Cross Sections



9

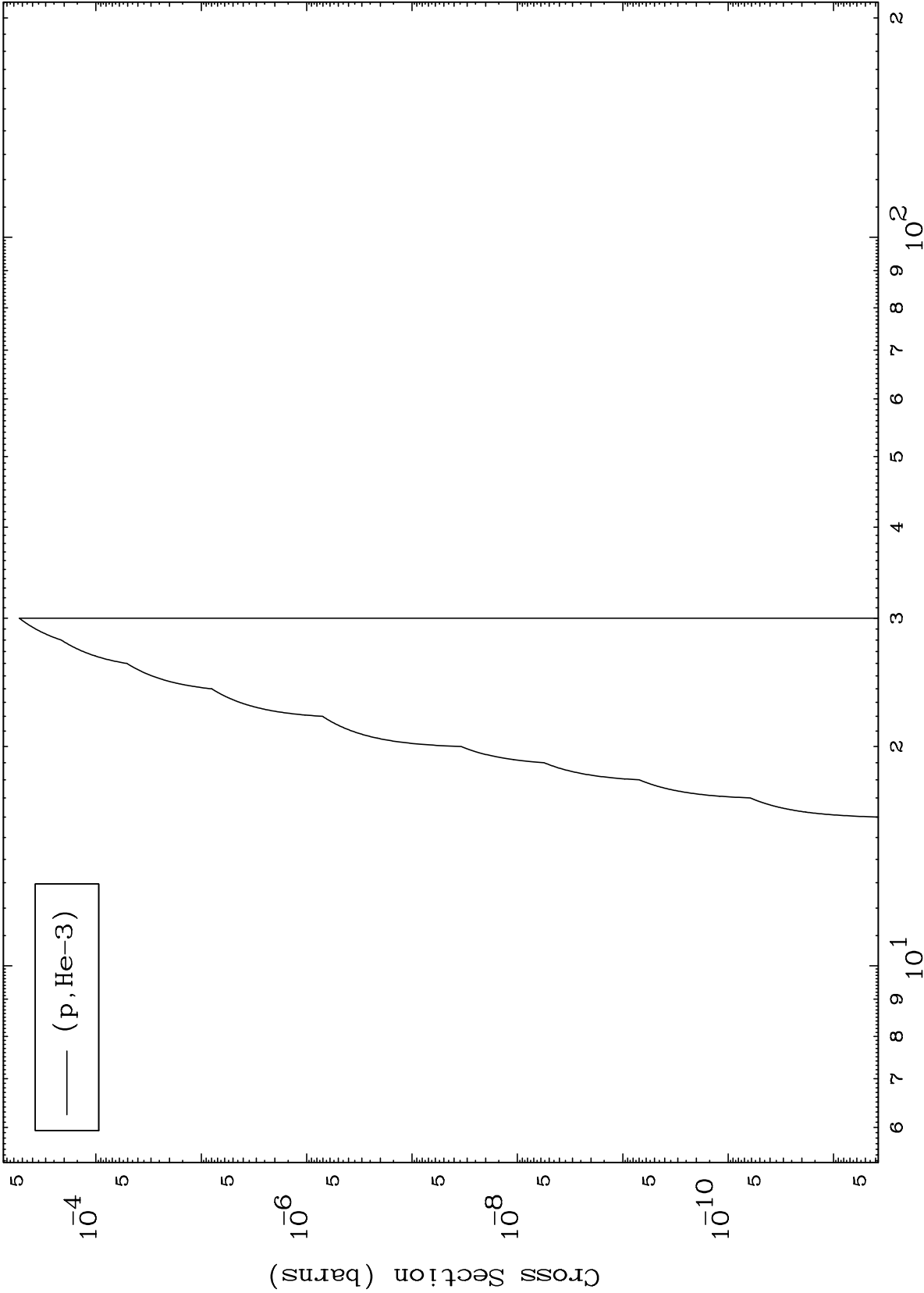
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

73-Ta-181

(p,He3) Levels
0 Kelvin Cross Sections



10

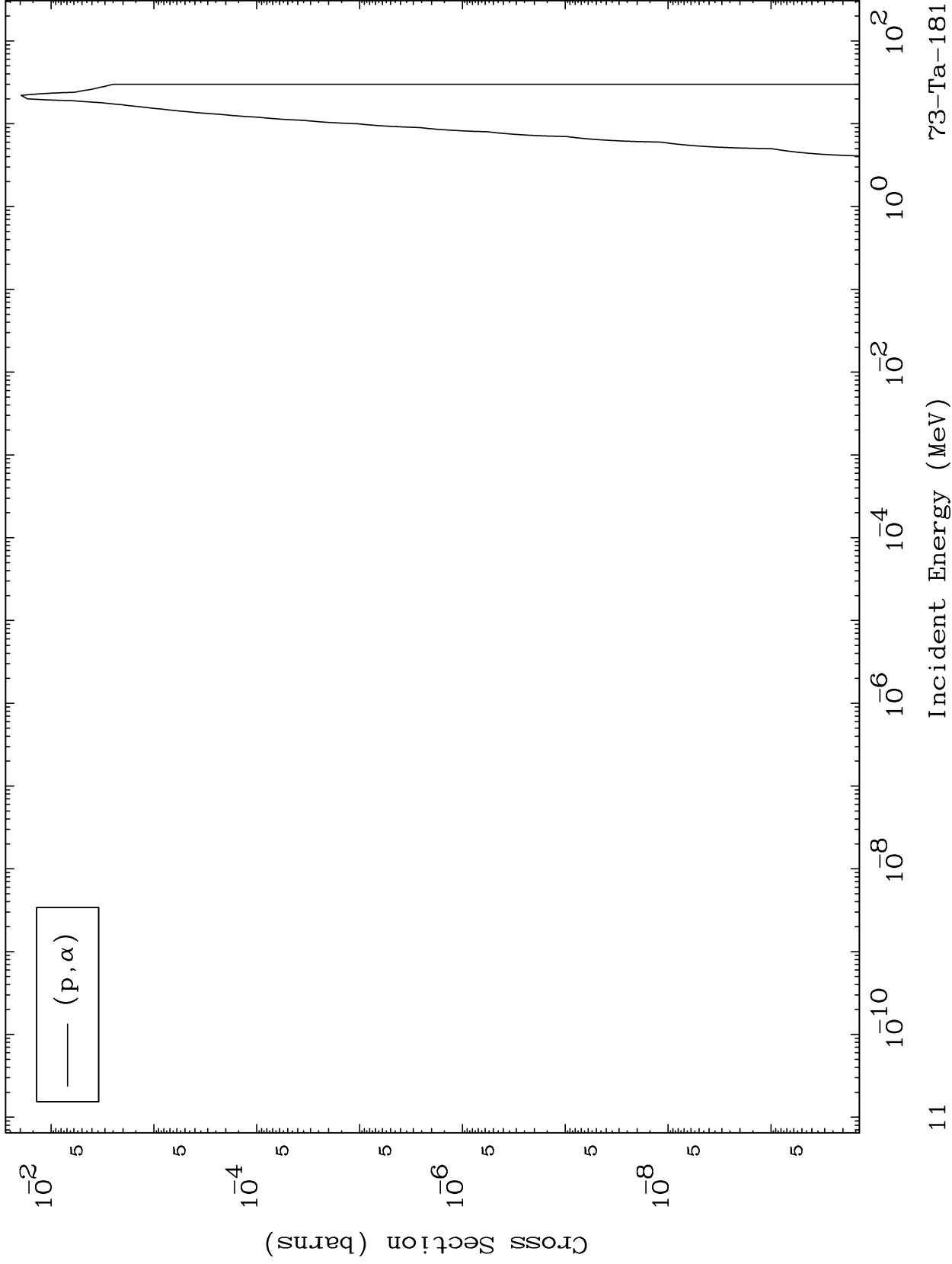
Incident Energy (MeV)

73-Ta-181

MAT 7328

(p, α) Levels
0 Kelvin Cross Sections

73-Ta-181

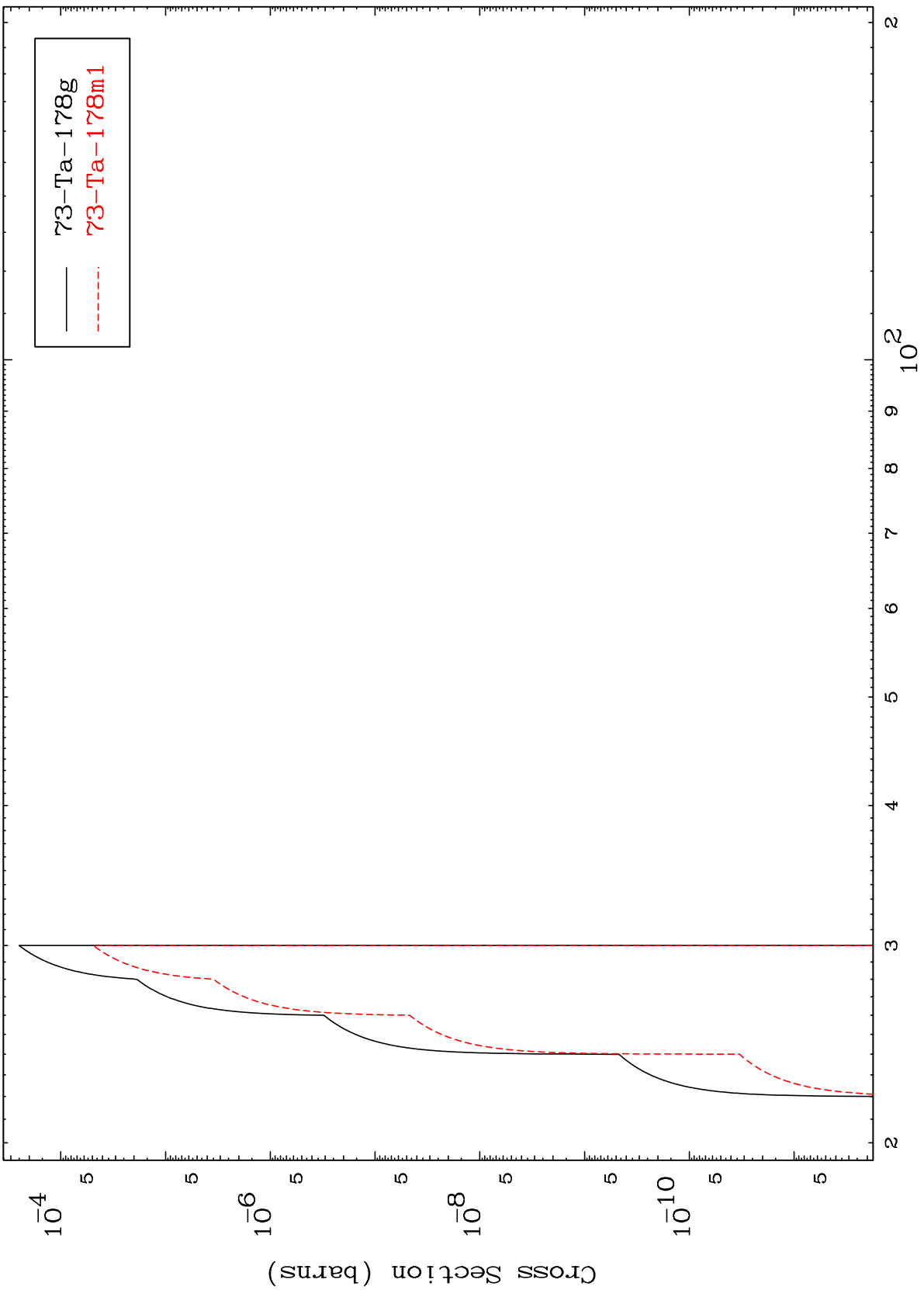


MAT 7328

(p,2n) d

⁷³Ta-181

Radionuclide Production Cross Section



12

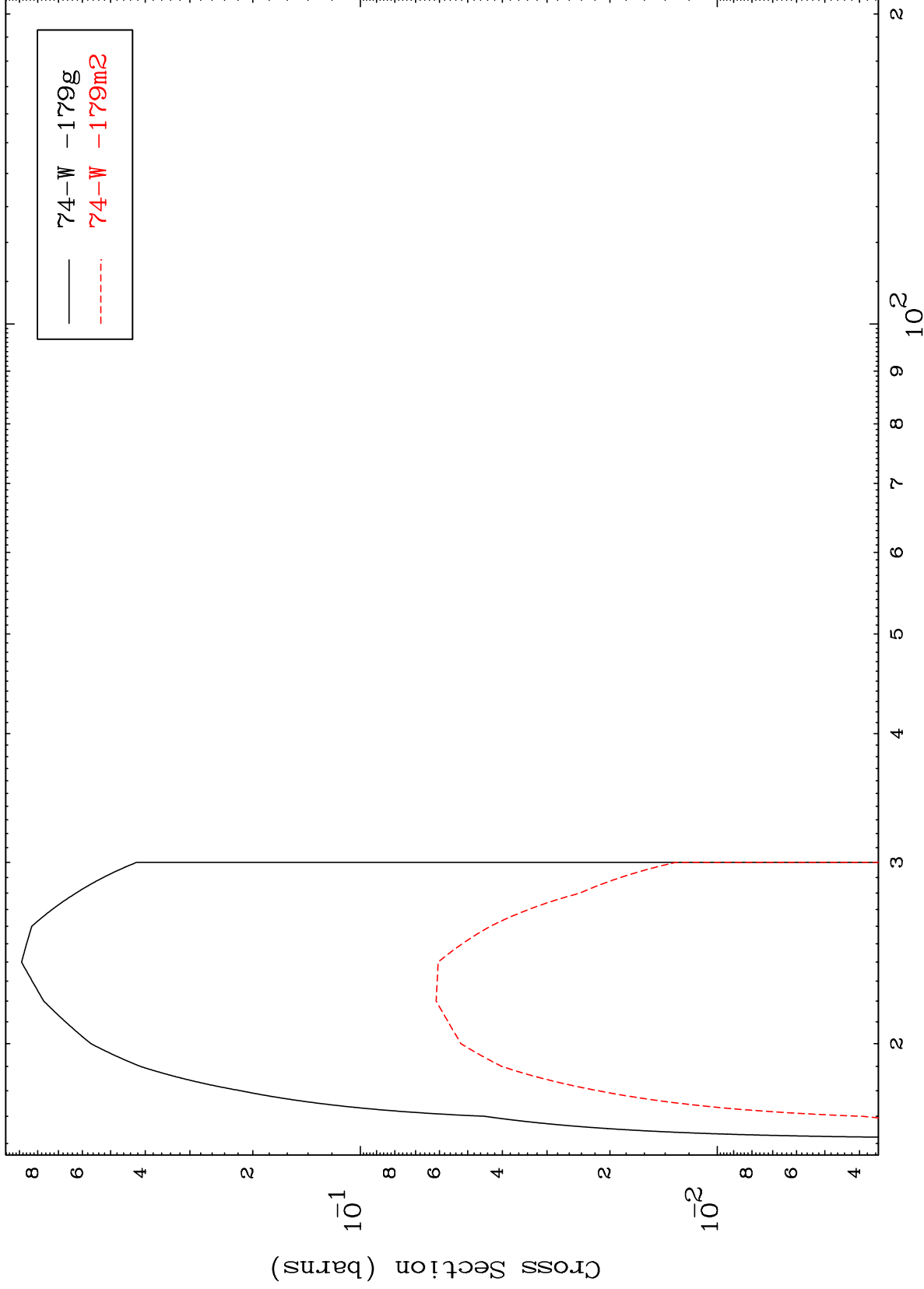
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

73-Ta-181

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

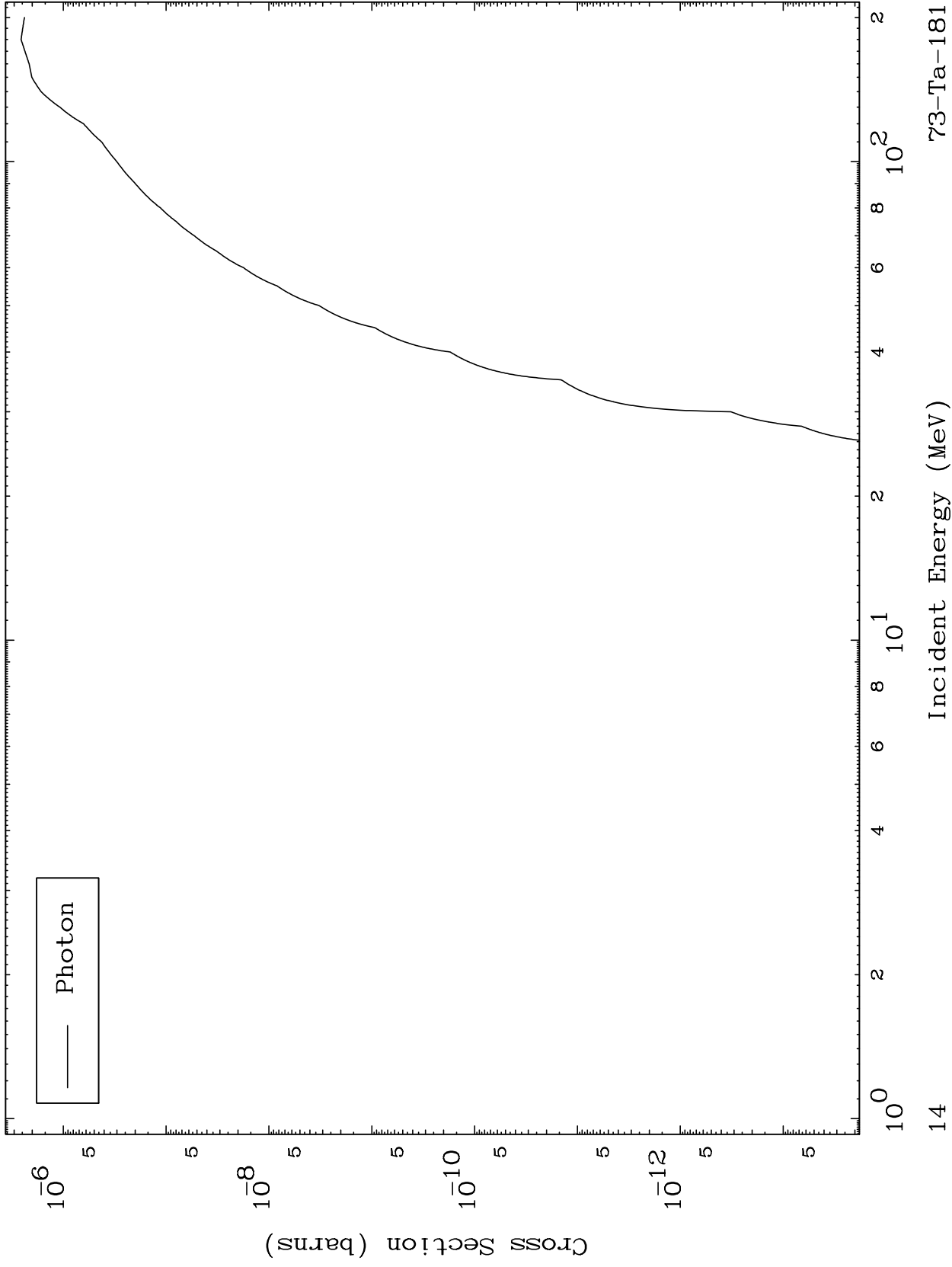
73-Ta-181

MAT 7328

Proton Fission

⁷³Ta-181

Radionuclide Production Cross Section



14

Incident Energy (MeV)

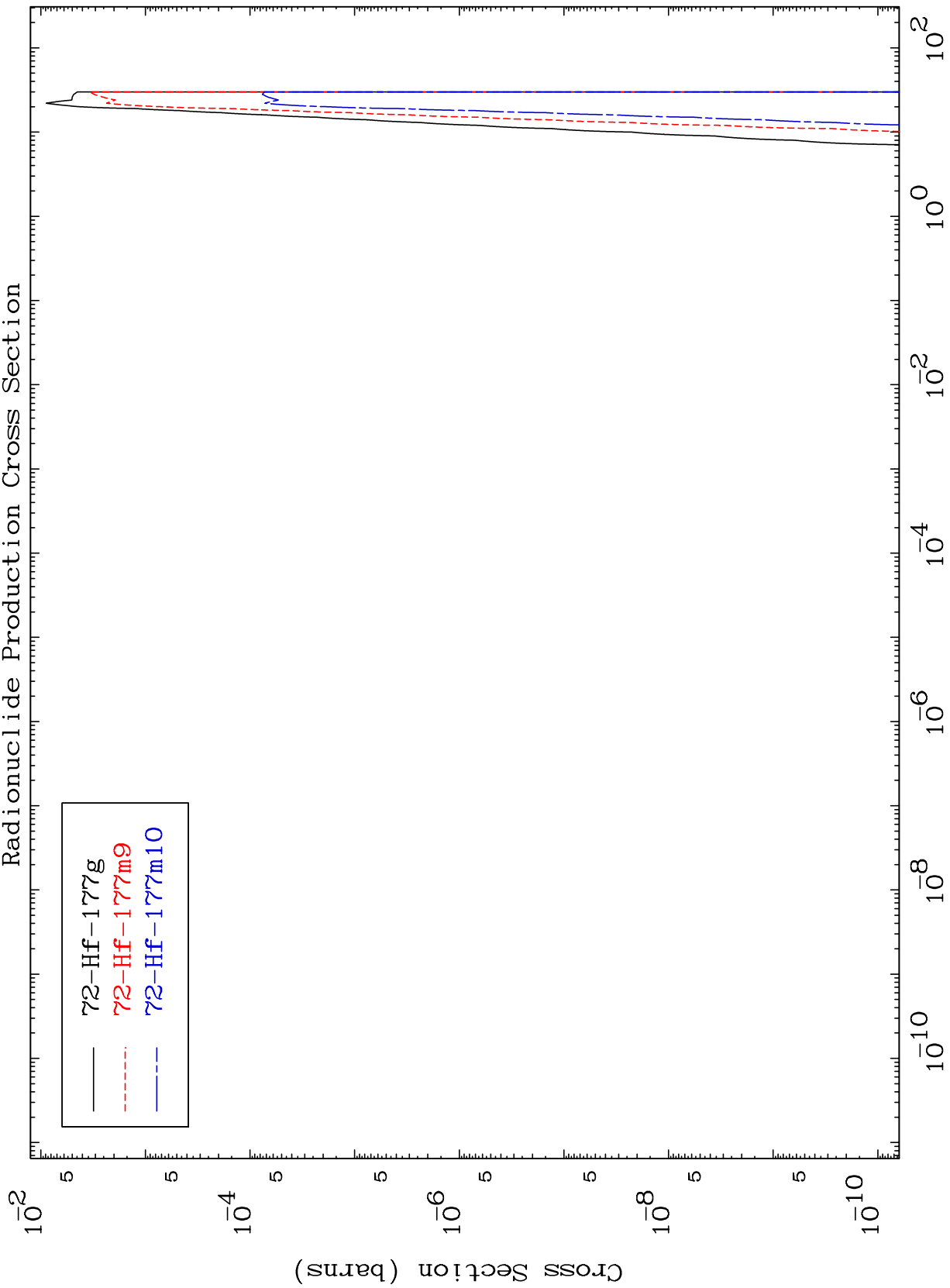
⁷³Ta-181

MAT 7328

(p,n') α

⁷³Ta-181

Radionuclide Production Cross Section



15

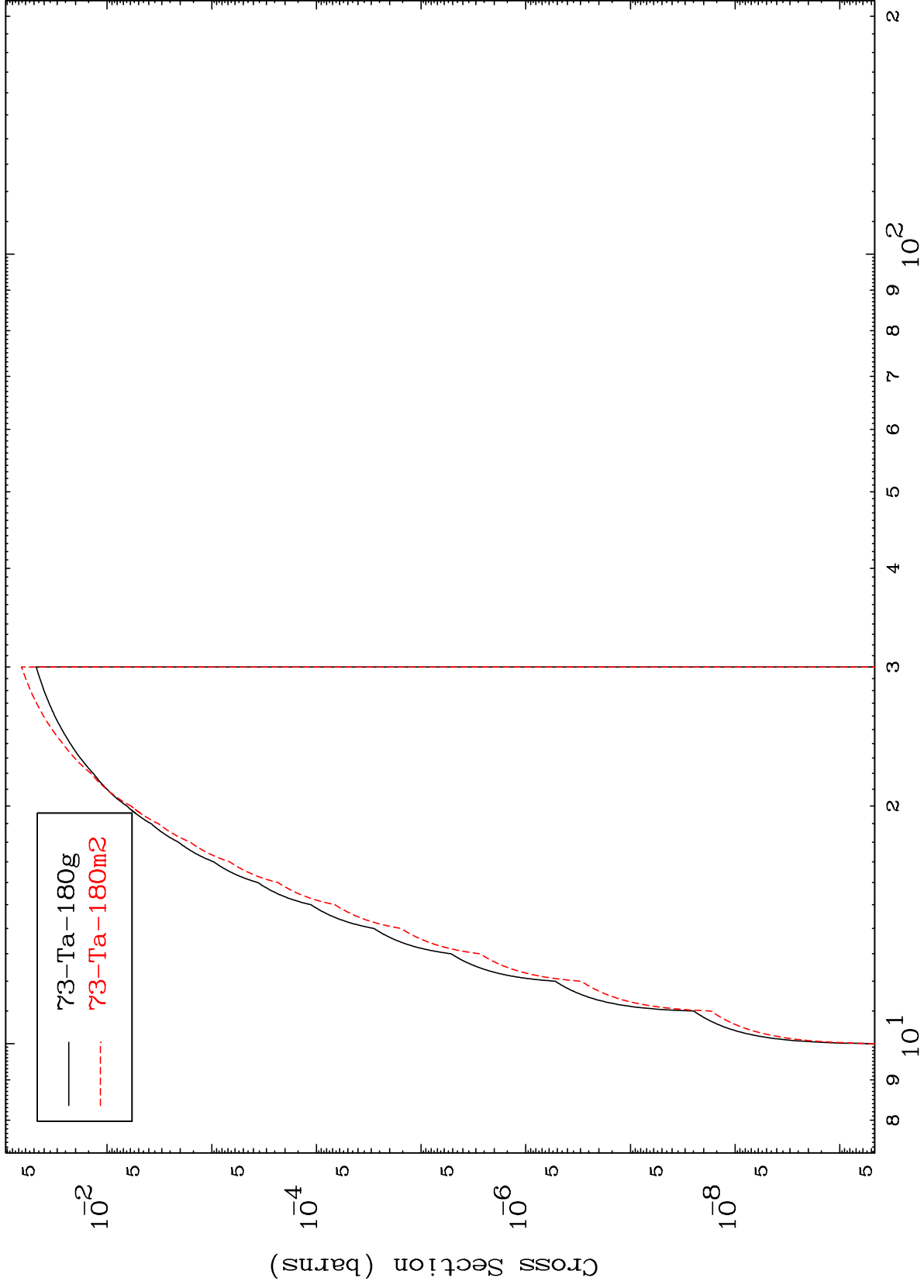
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

⁷³Ta-181

(p,n') p
Radionuclide Production Cross Section

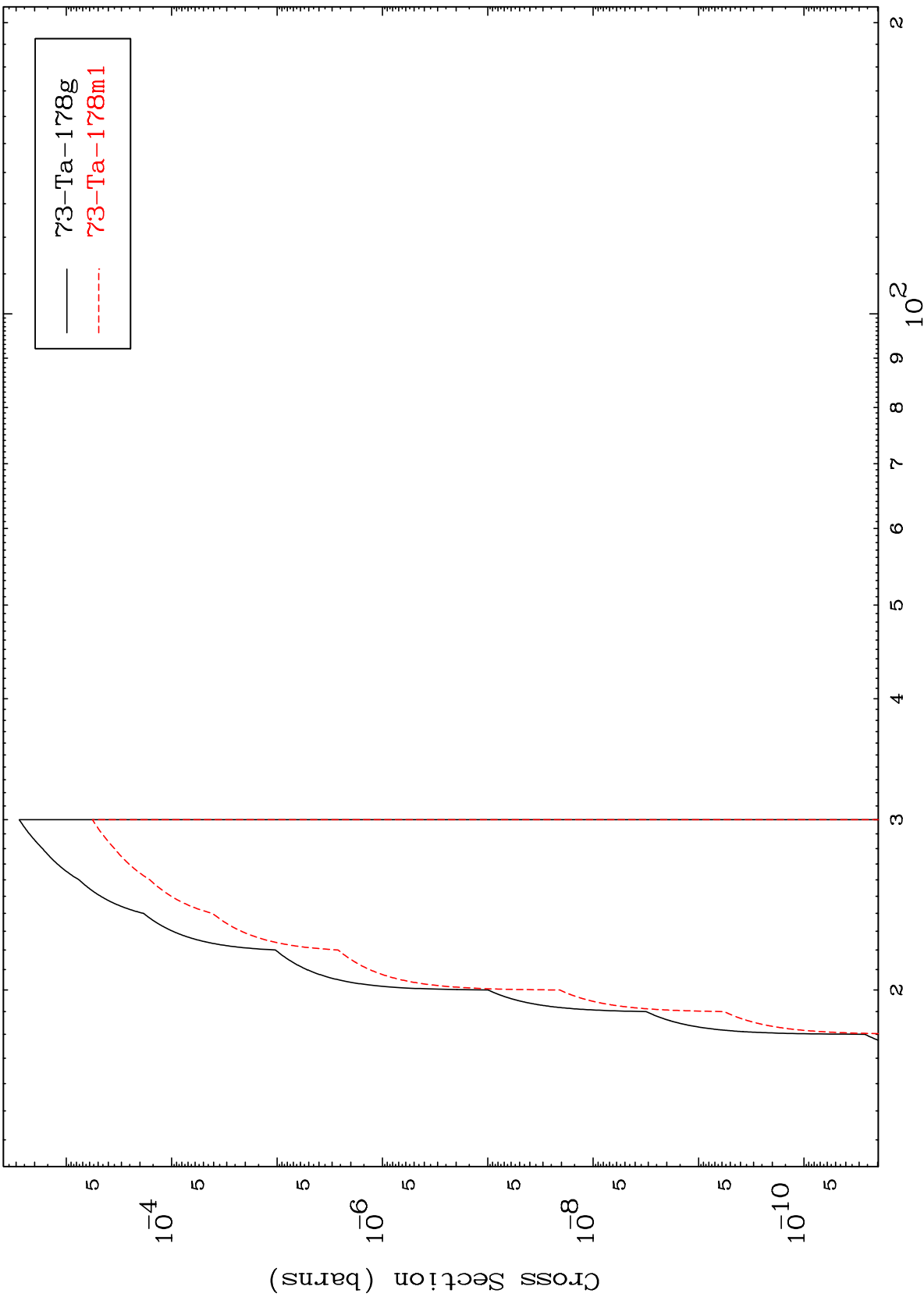


⁷³Ta-181

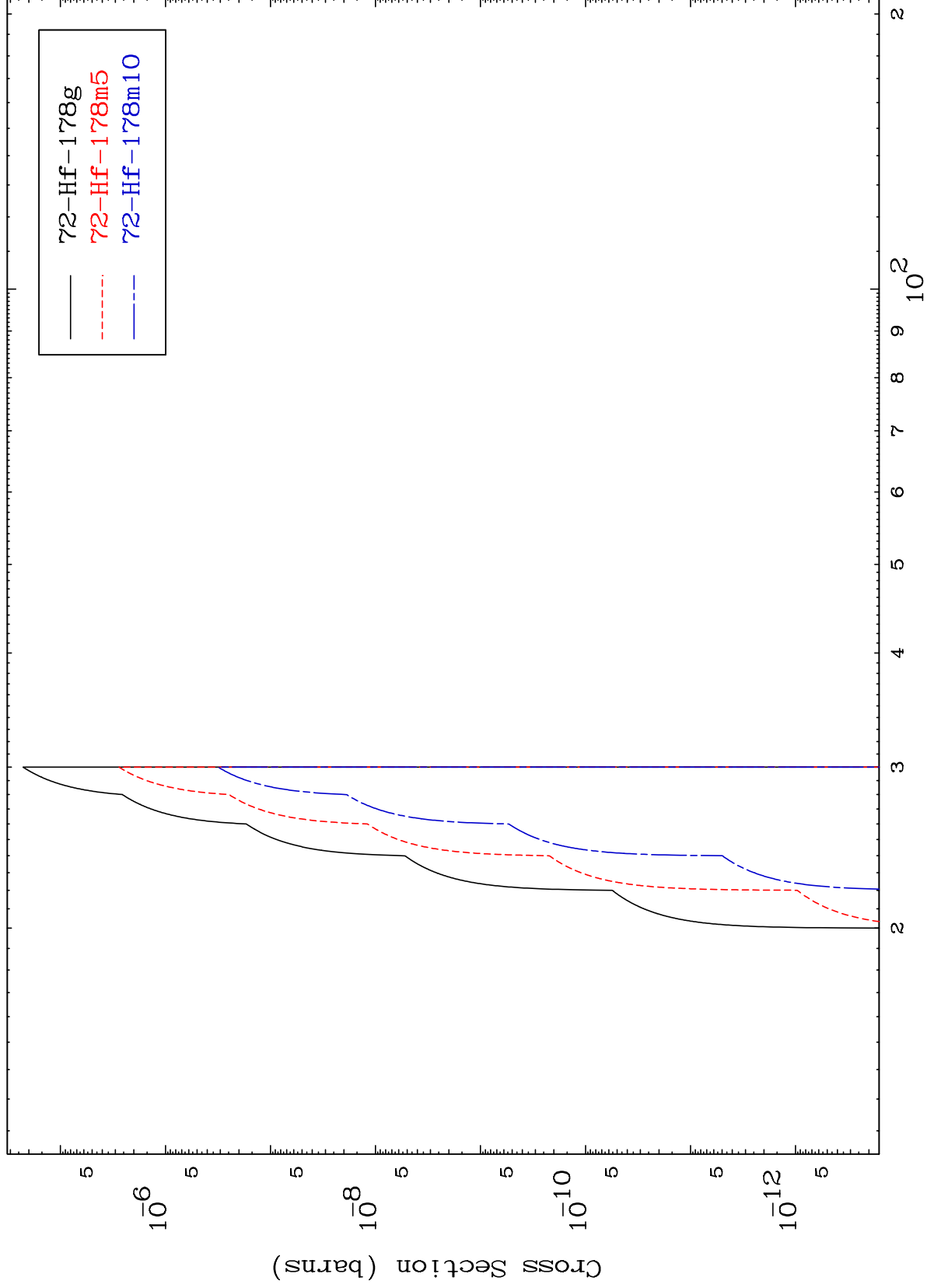
Incident Energy (MeV)

16

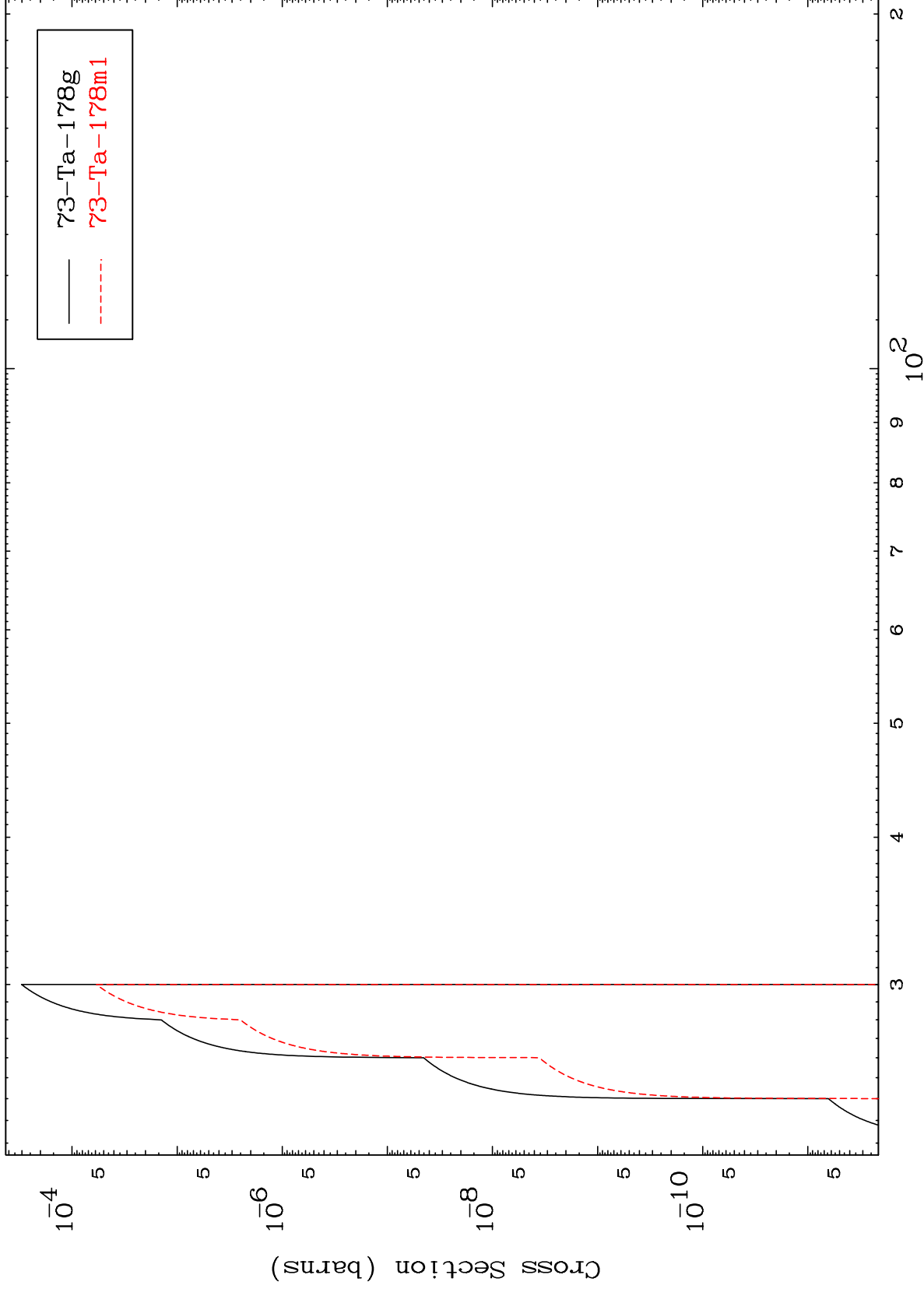
Radionuclide Production Cross Section



Radionuclide Production Cross Section

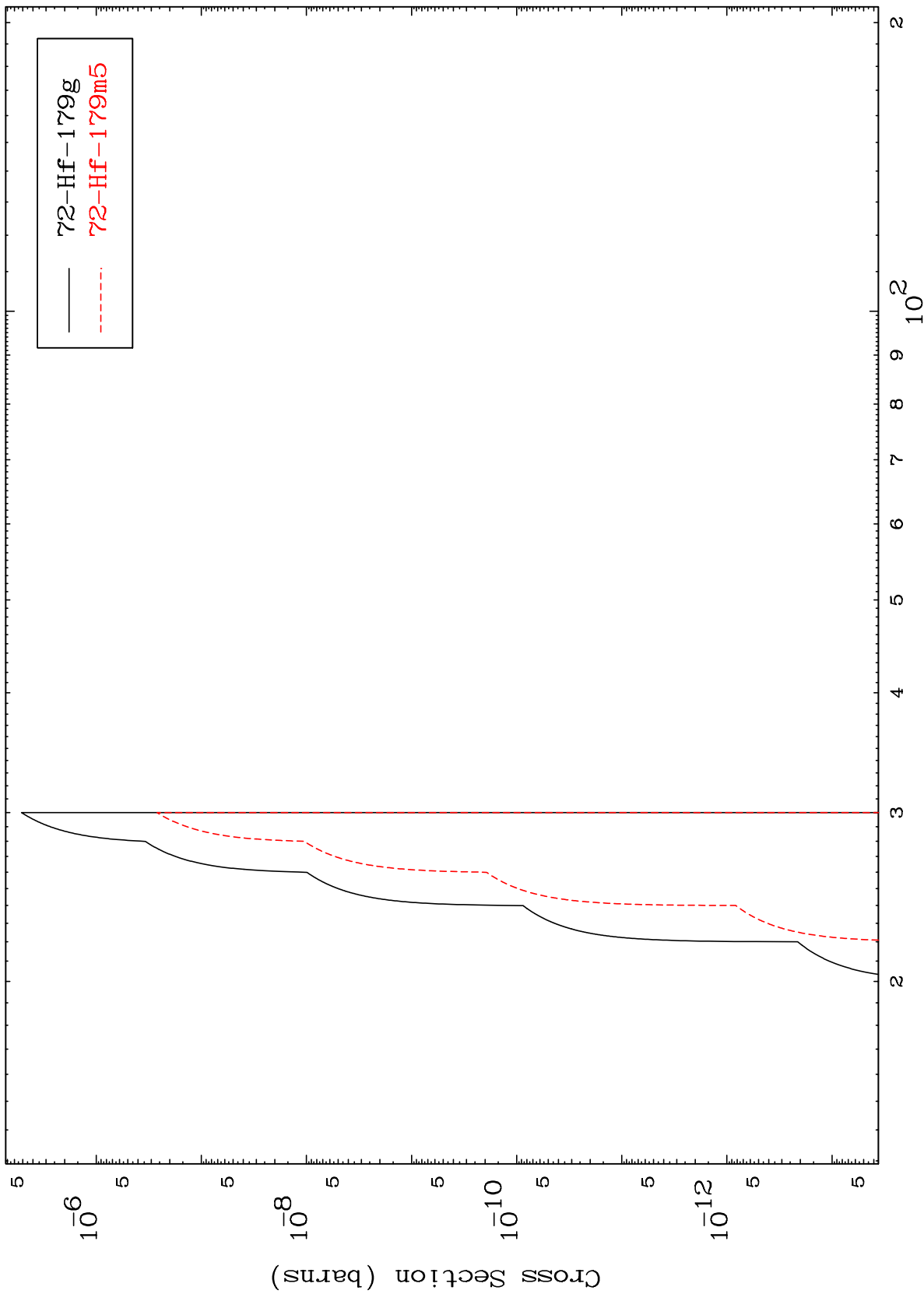


Radionuclide Production Cross Section



(p,2n) p

Radionuclide Production Cross Section

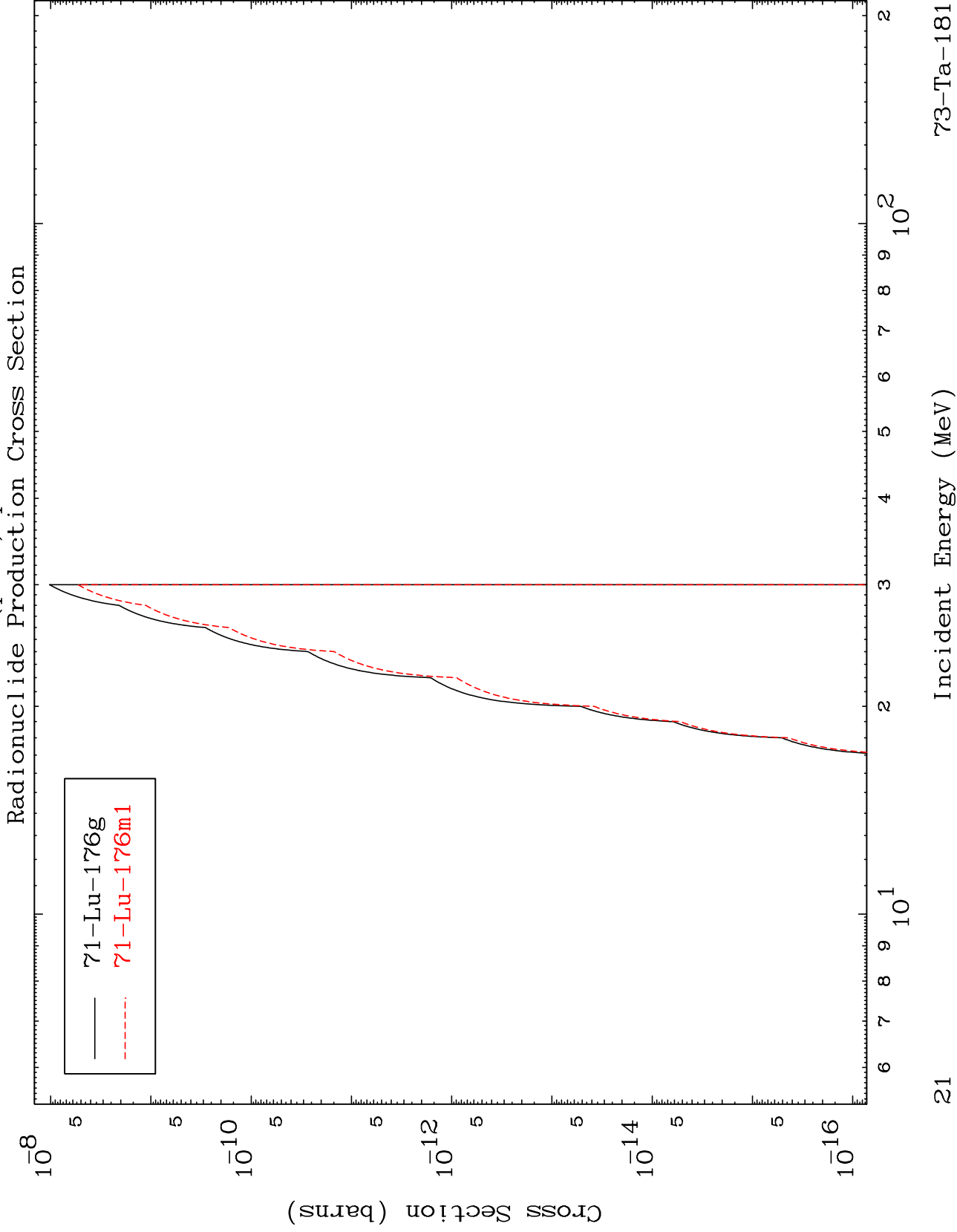


Incident Energy (MeV)

MAT 7328

(p,n') p α

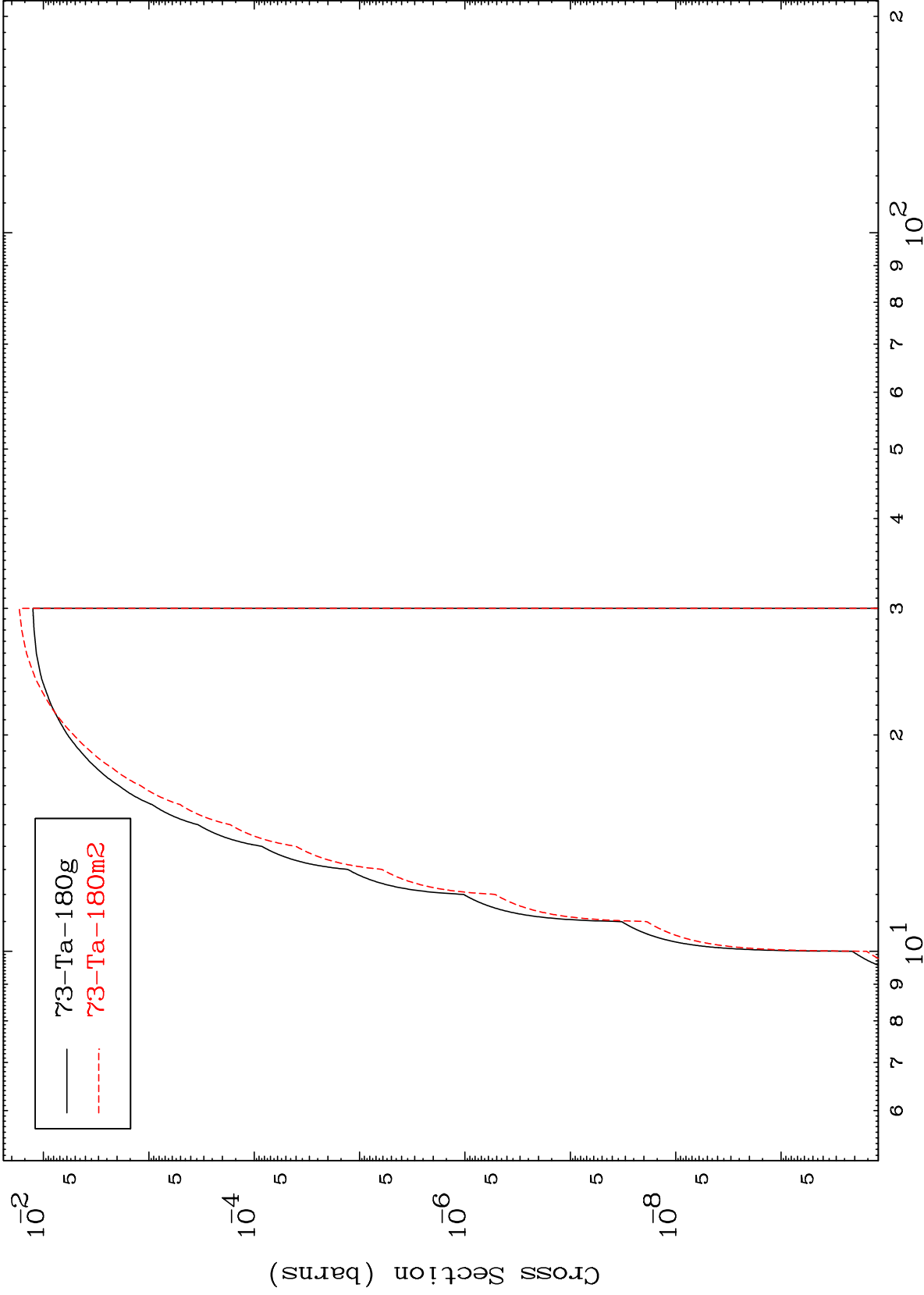
73-Ta-181



MAT 7328

⁷³Ta-181

(p,d)
Radionuclide Production Cross Section

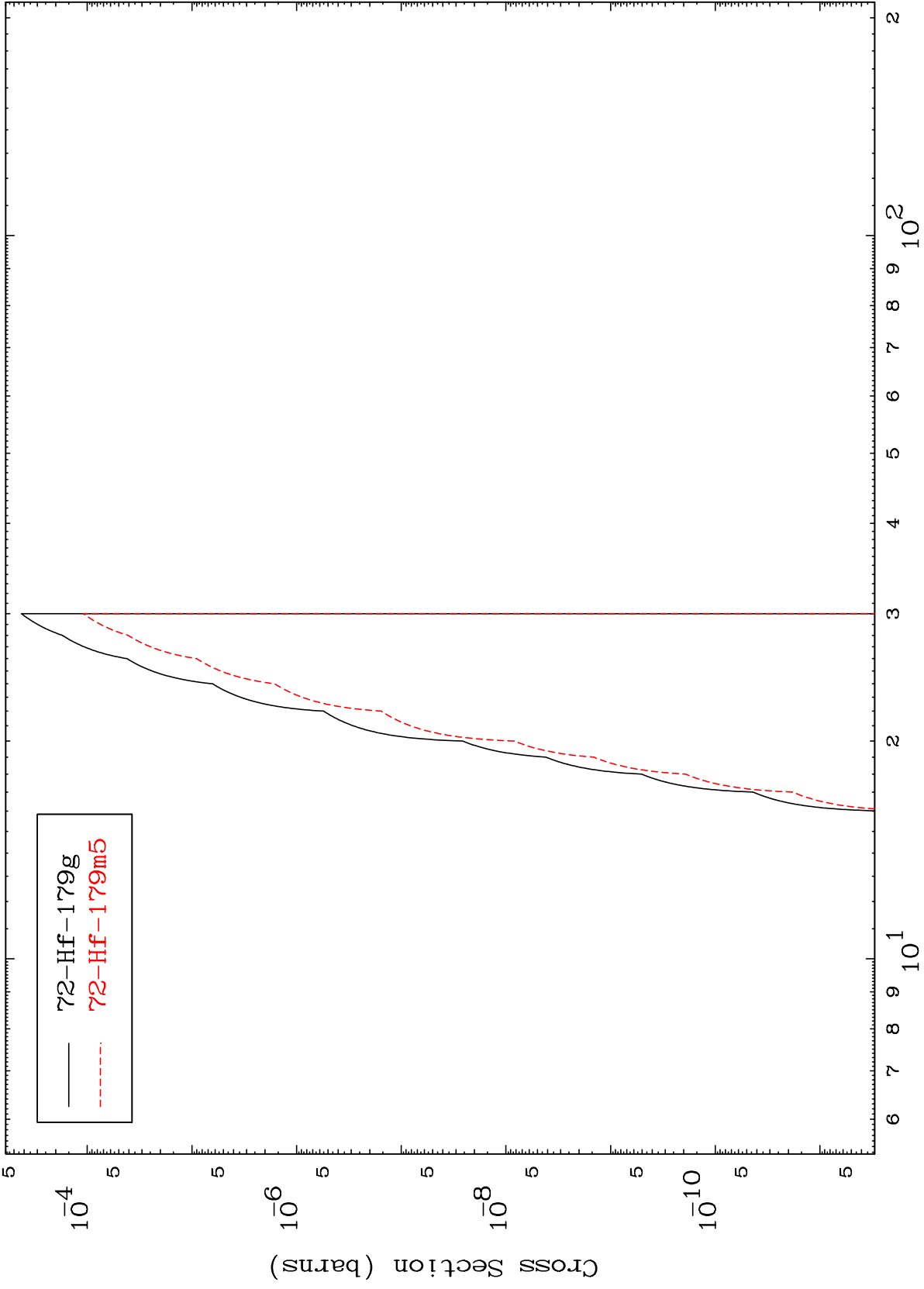


MAT 7328

(p,He-3)

73-Ta-181

Radionuclide Production Cross Section



23

Incident Energy (MeV)

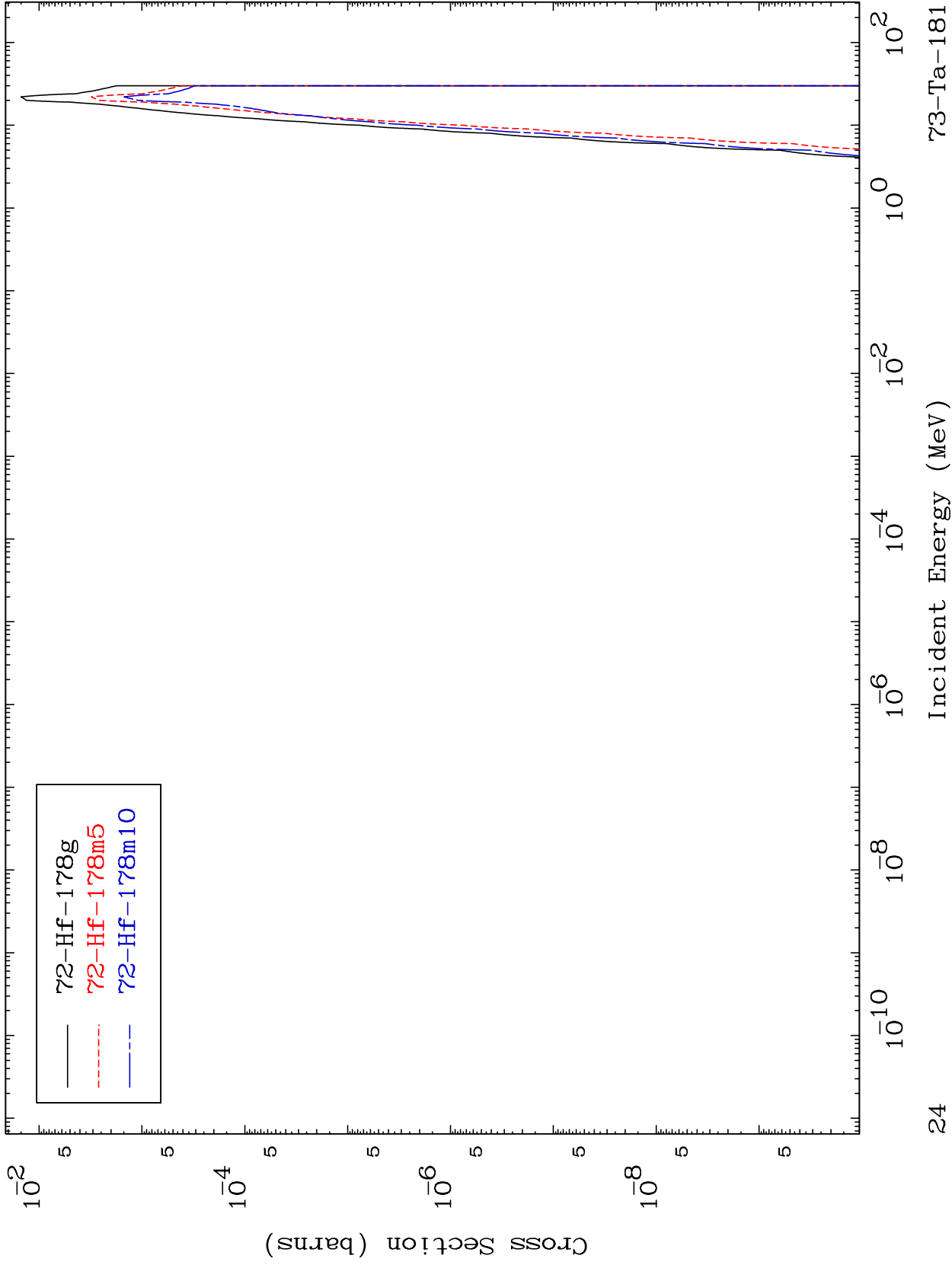
73-Ta-181

MAT 7328

(p, α)

⁷³Ta-181

Radionuclide Production Cross Section

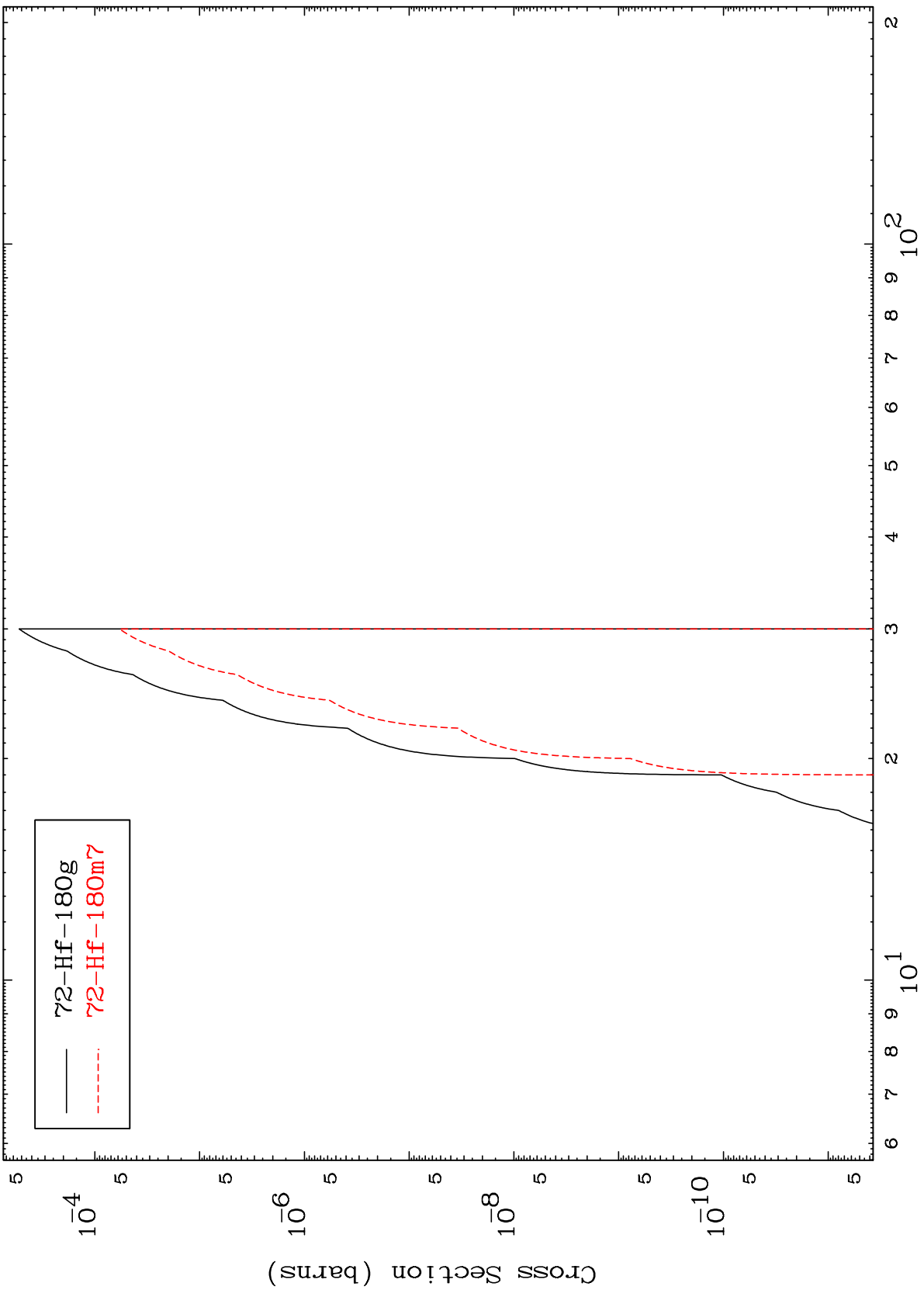


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⁷³Ta-181

(p,2p)
Radionuclide Production Cross Section



— 72-Hf-180g
- - - 72-Hf-180m7

25

Incident Energy (MeV)

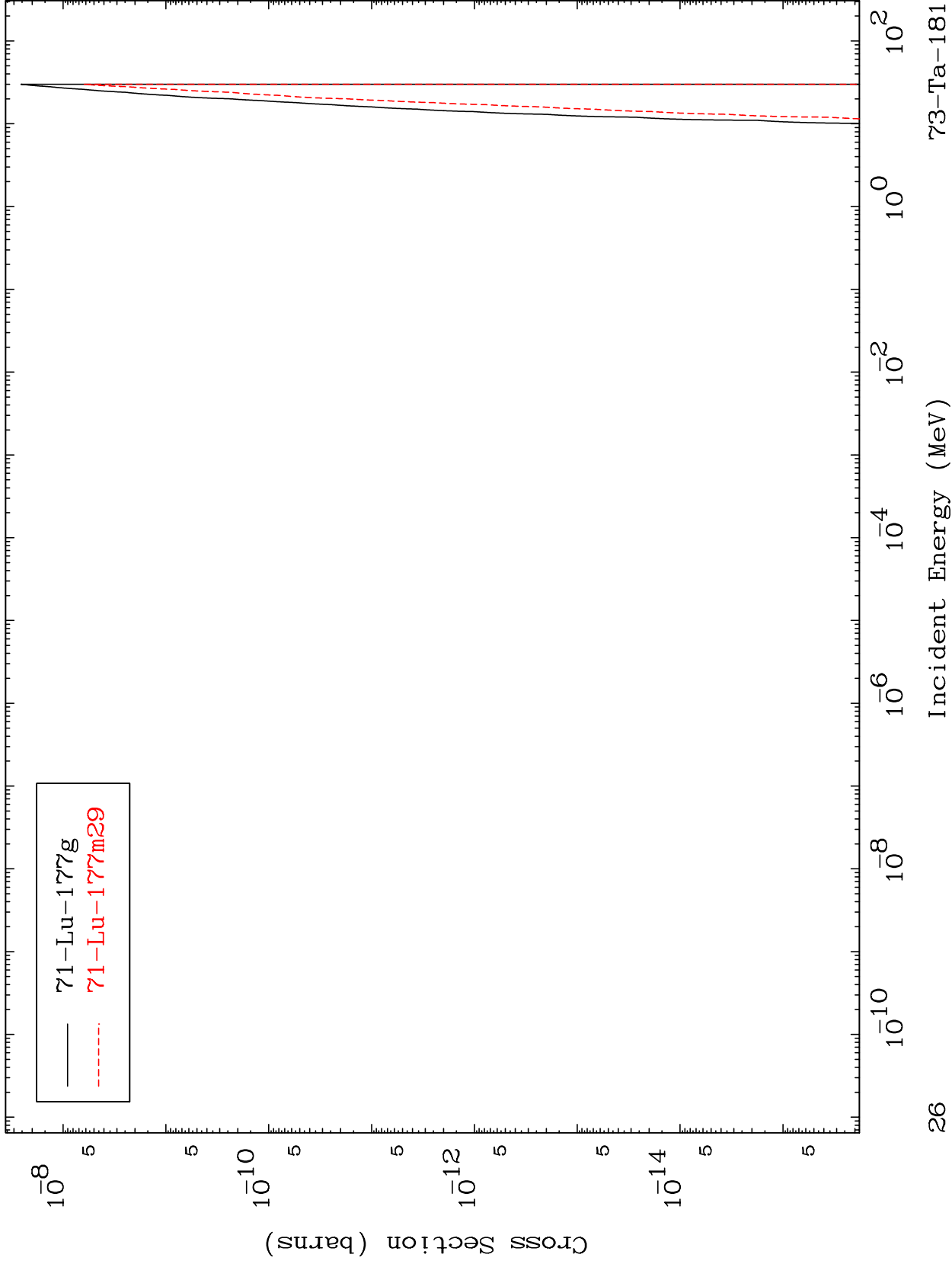
⁷³Ta-181

MAT 7328

(p,p) α

⁷³Ta-181

Radionuclide Production Cross Section

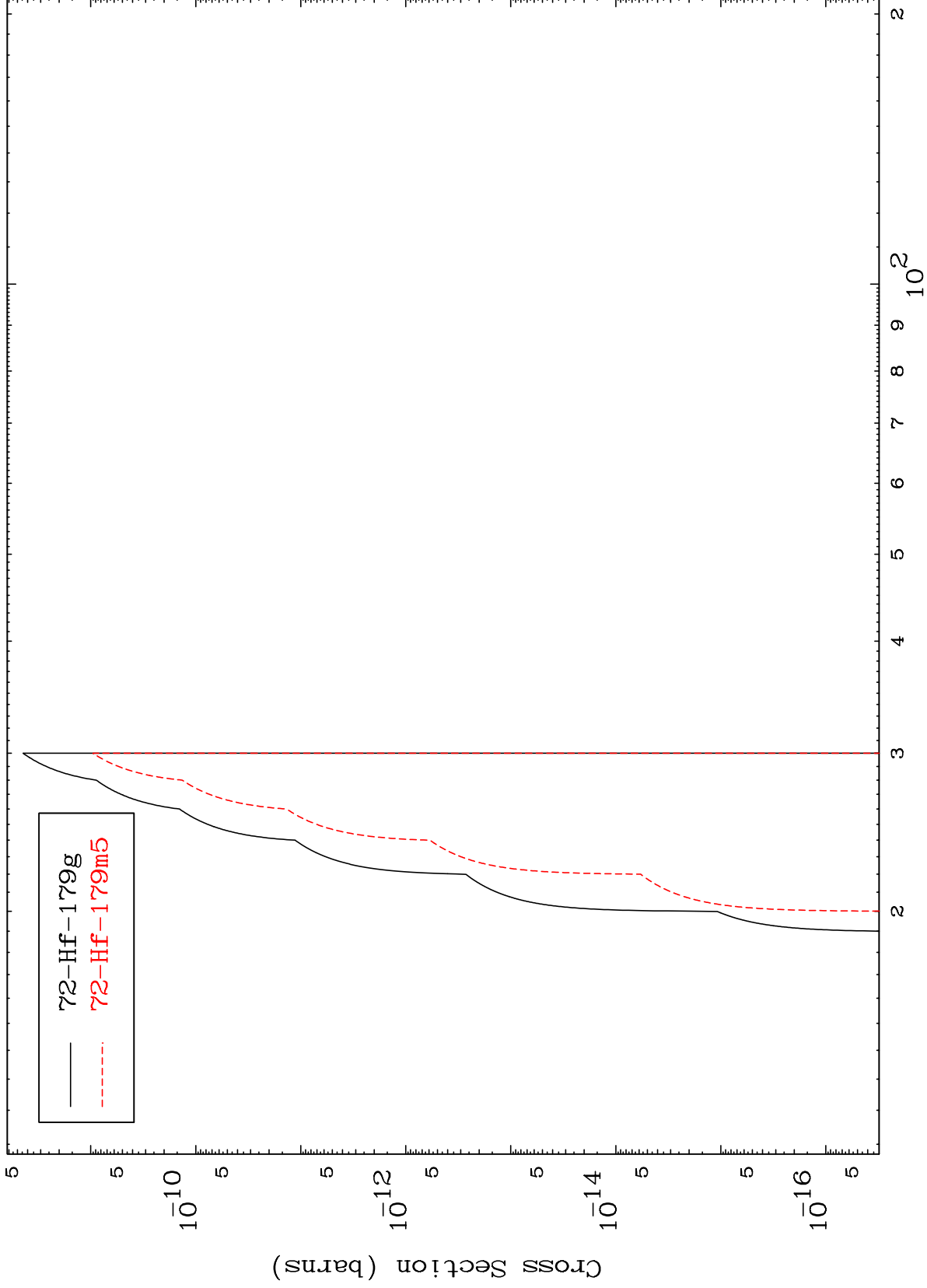


MAT 7328

(p,p) d

⁷³Ta-181

Radionuclide Production Cross Section

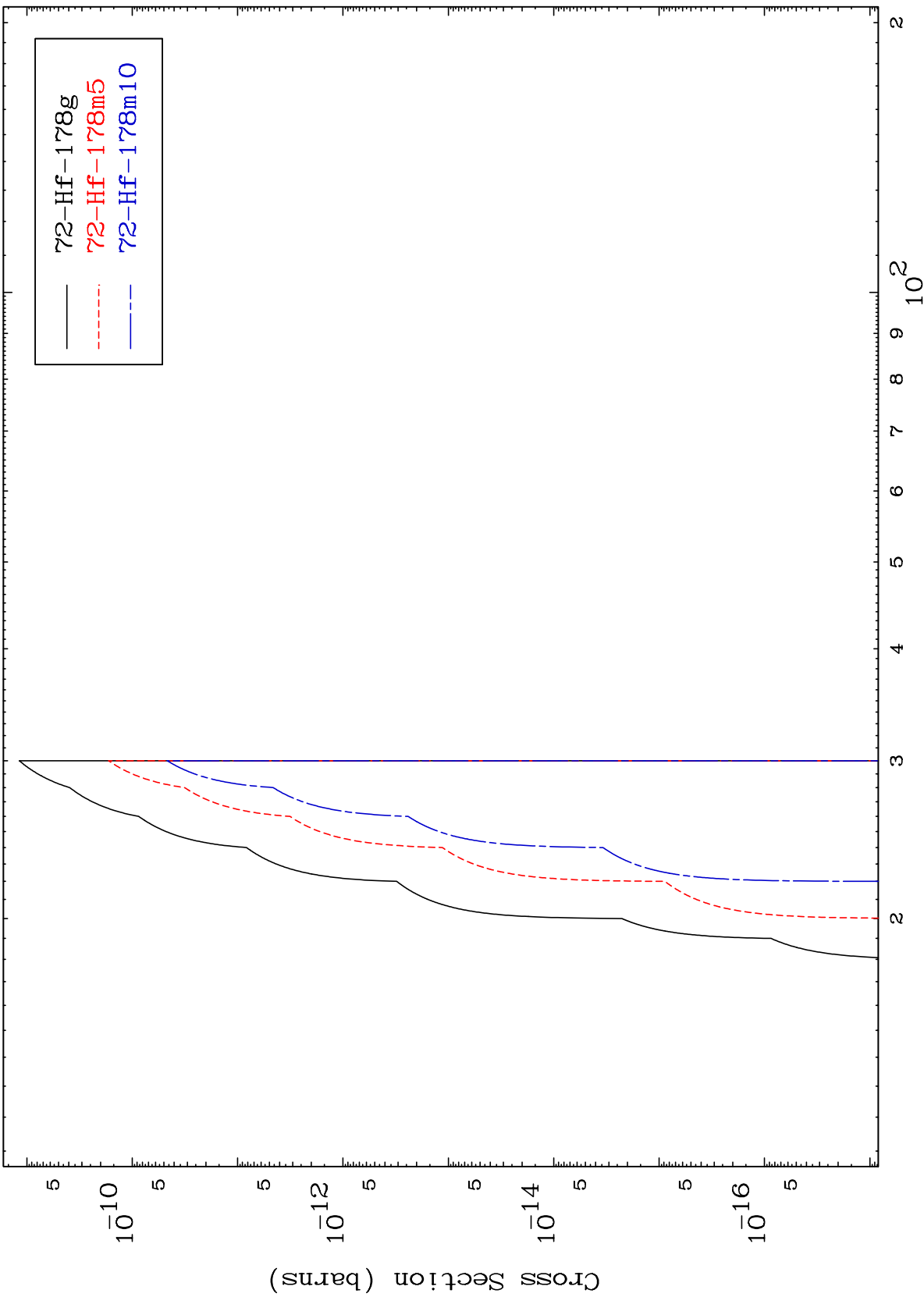


27

Incident Energy (MeV)

⁷³Ta-181

Radionuclide Production Cross Section

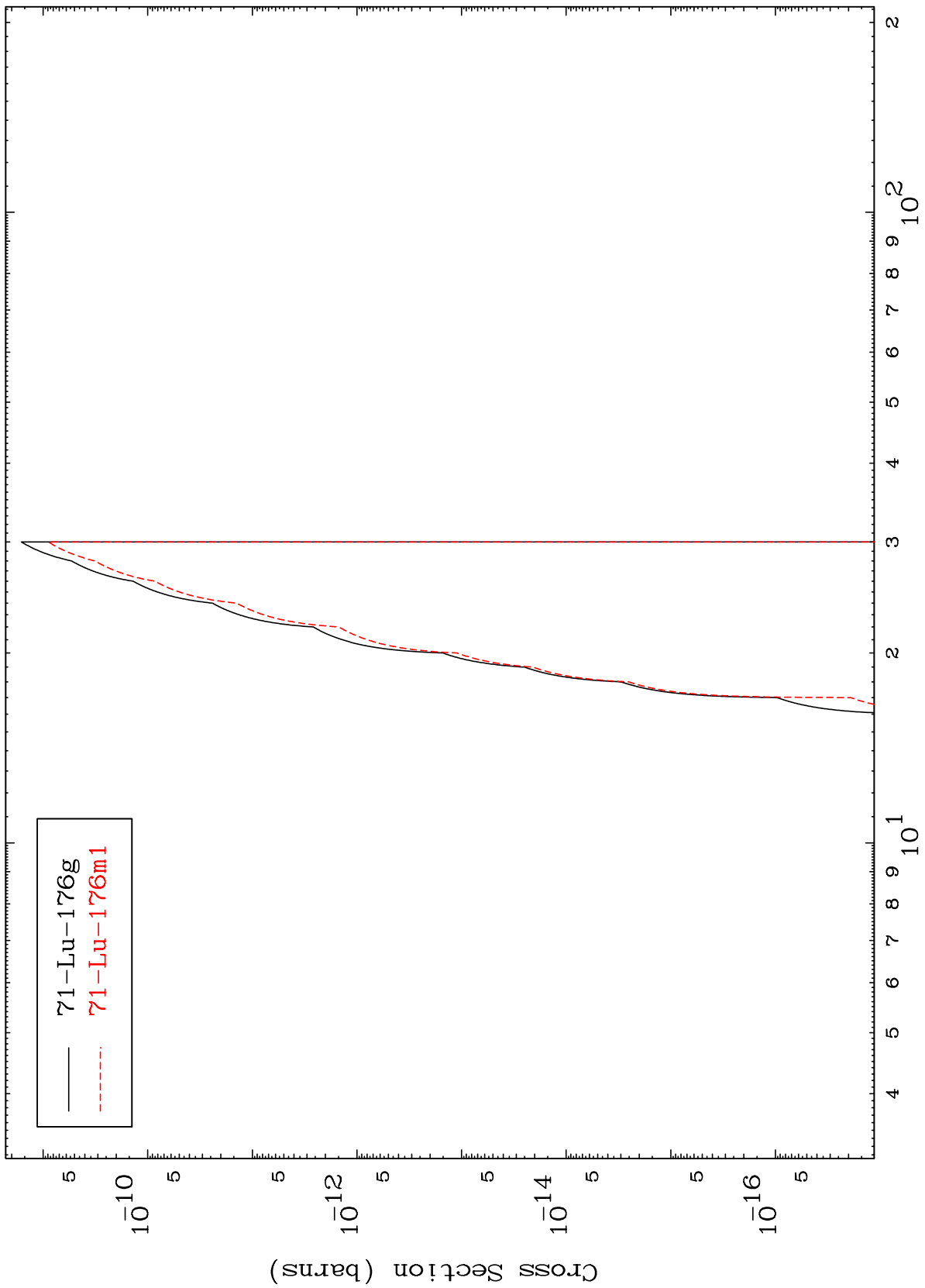


MAT 7328

(p,d) α

⁷³Ta-181

Radionuclide Production Cross Section



29

Incident Energy (MeV)

⁷³Ta-181