

Program EVALPLOT
(Version 2018-1)

by

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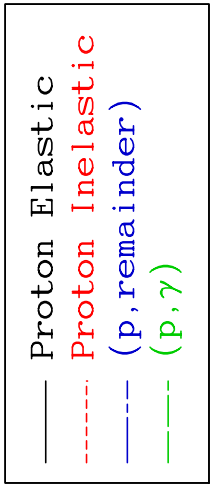
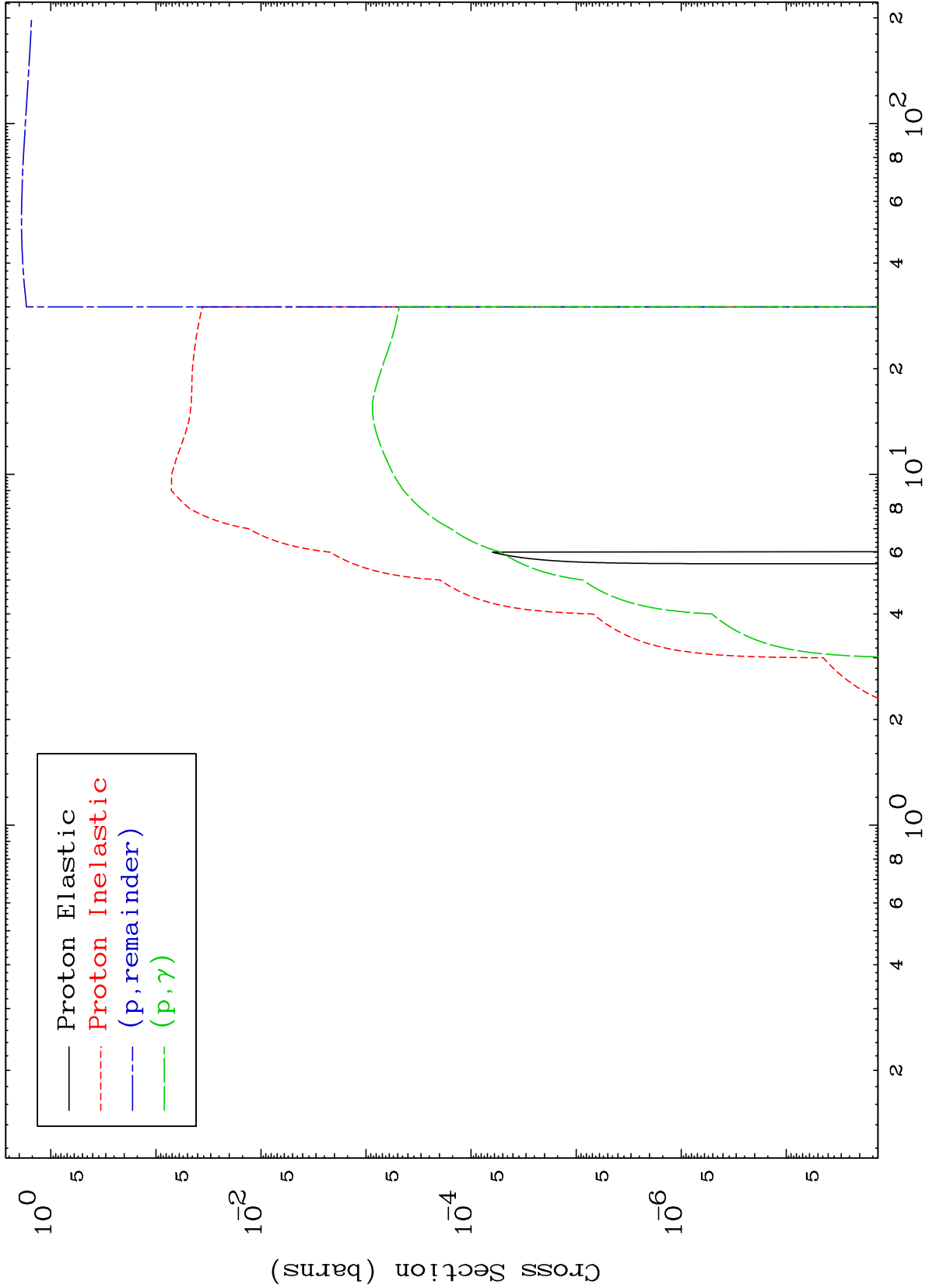
Press Mouse Button to Start

MAT 7328

Proton Major

73-Ta-181

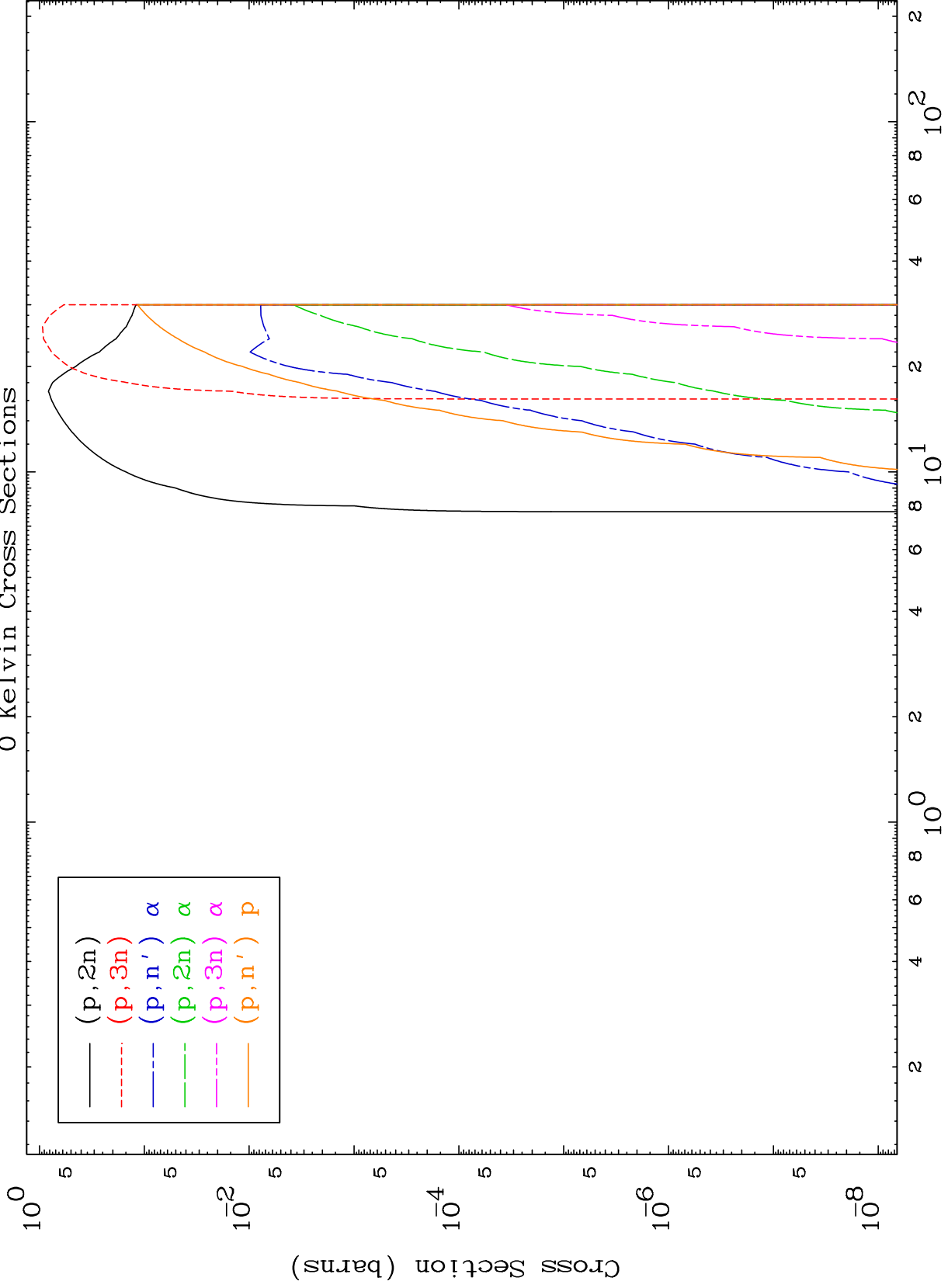
0 Kelvin Cross Sections

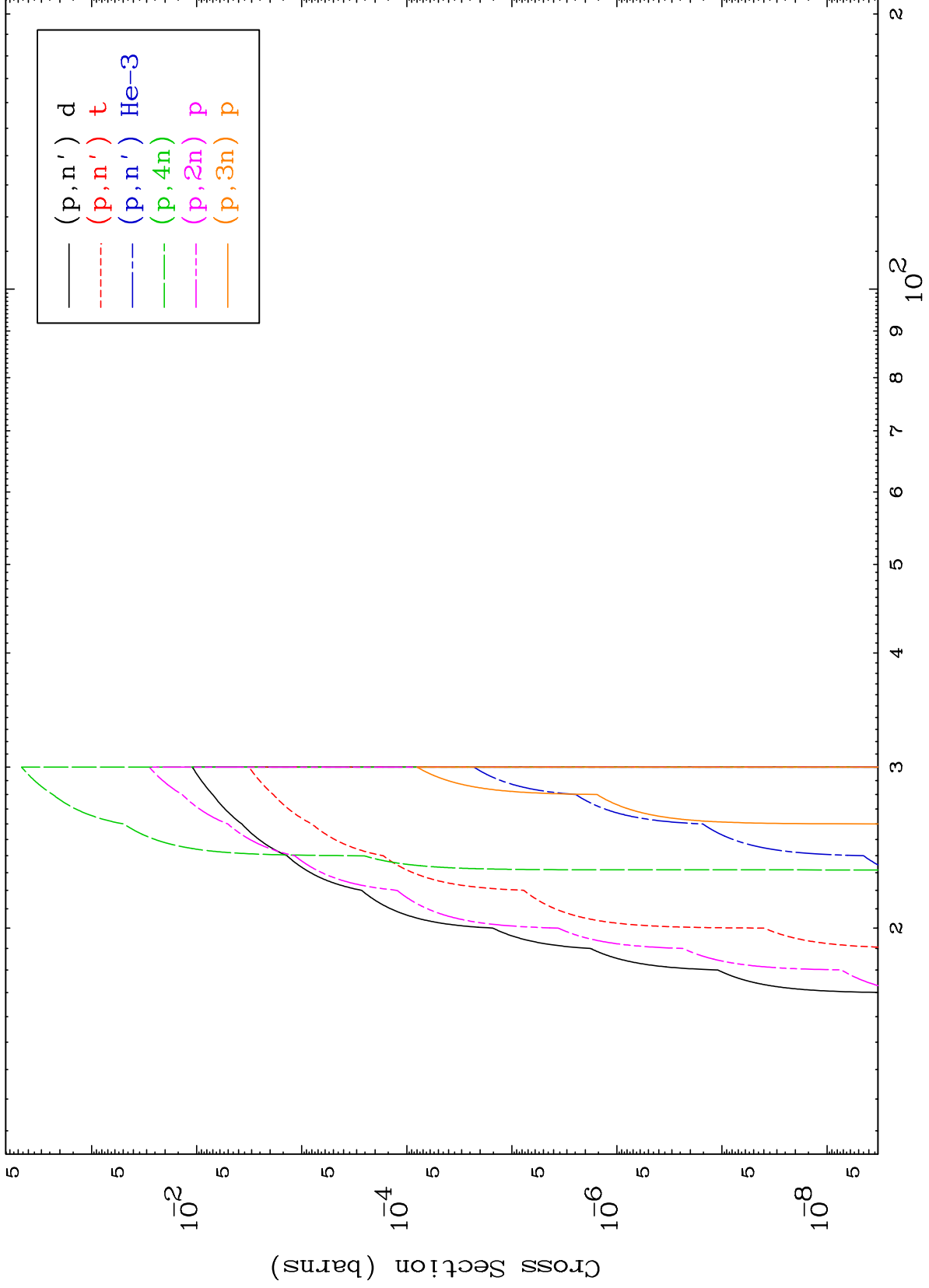


MAT 7328

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-181

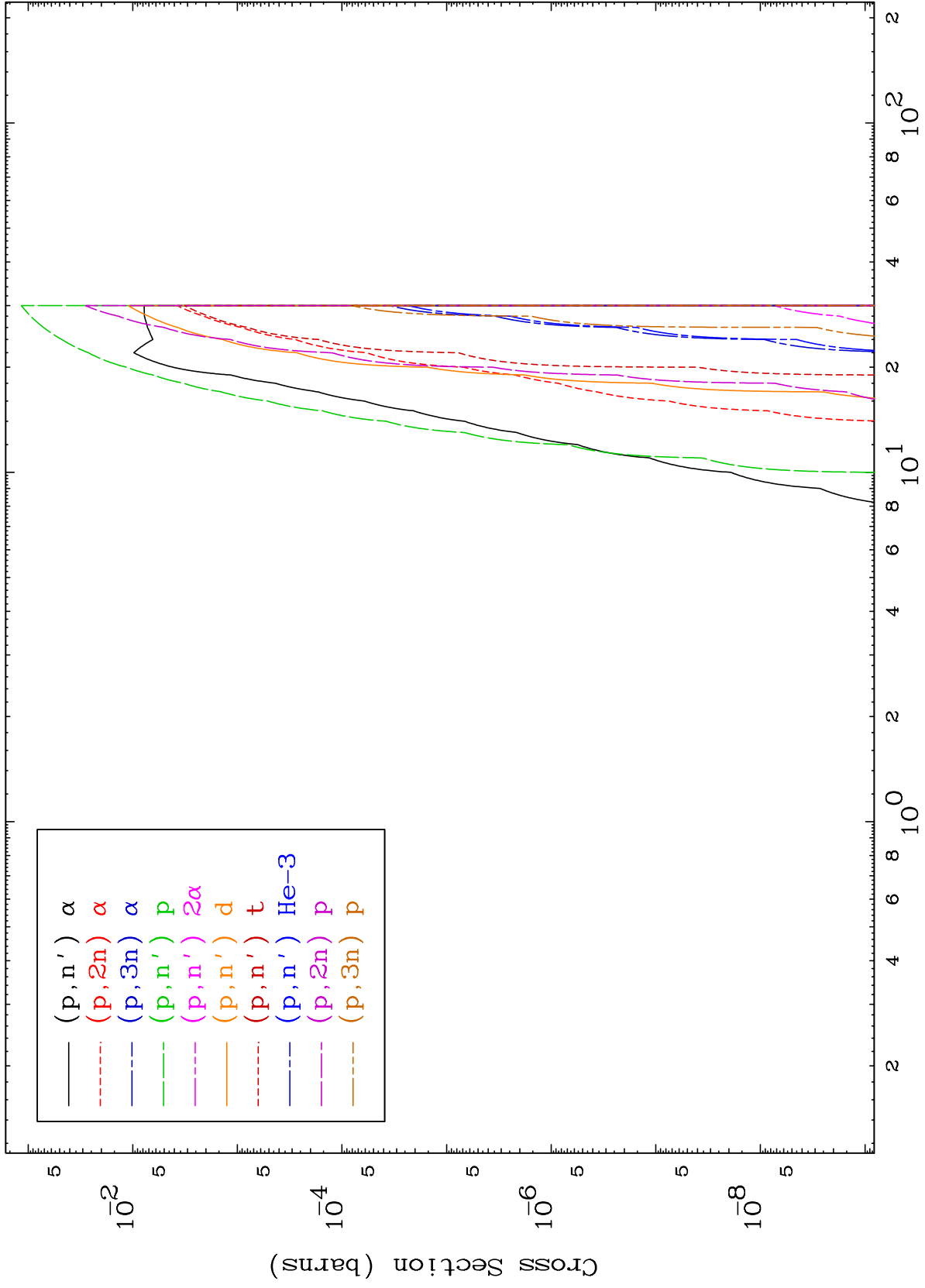


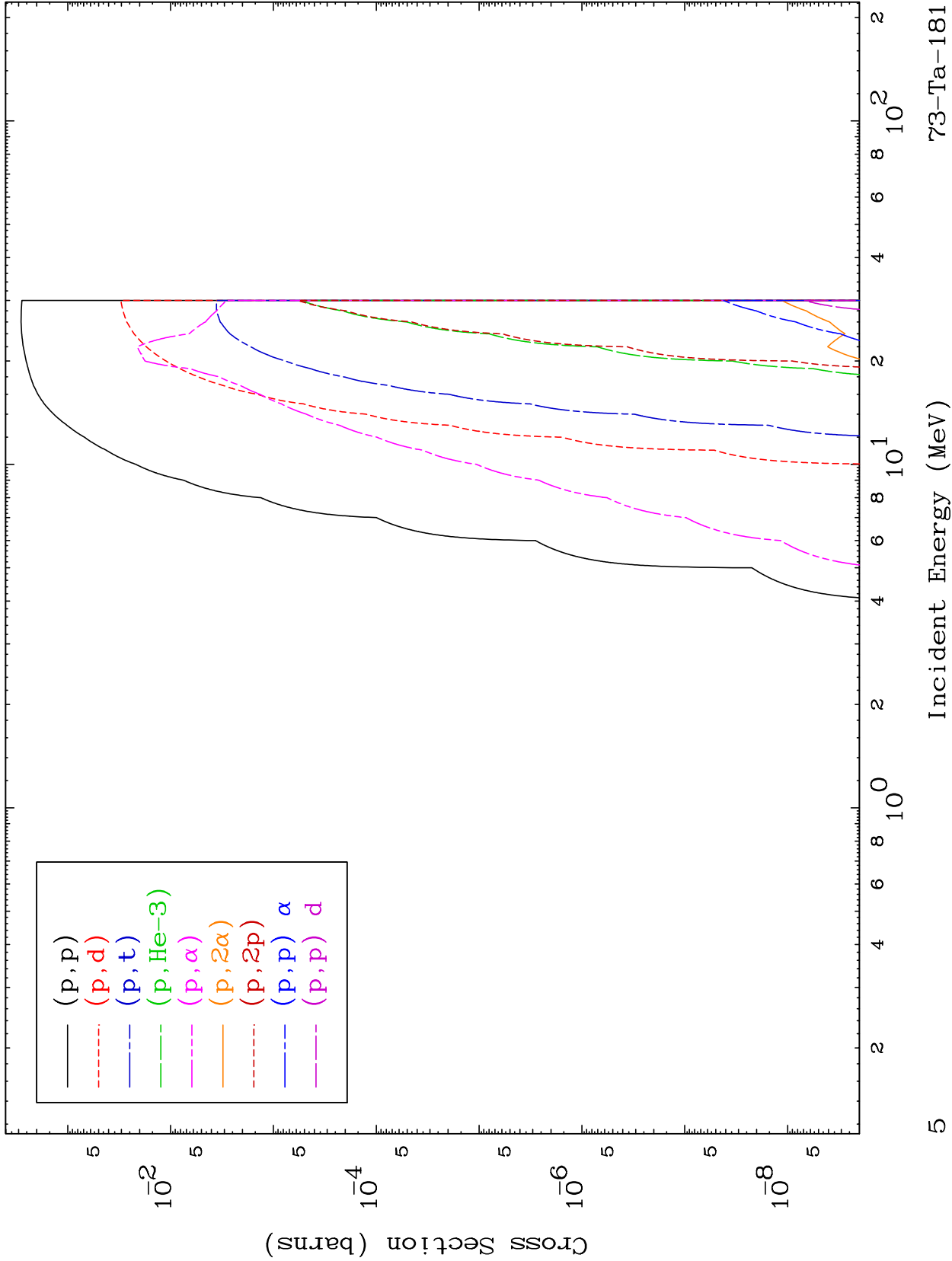


MAT 7328

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-181

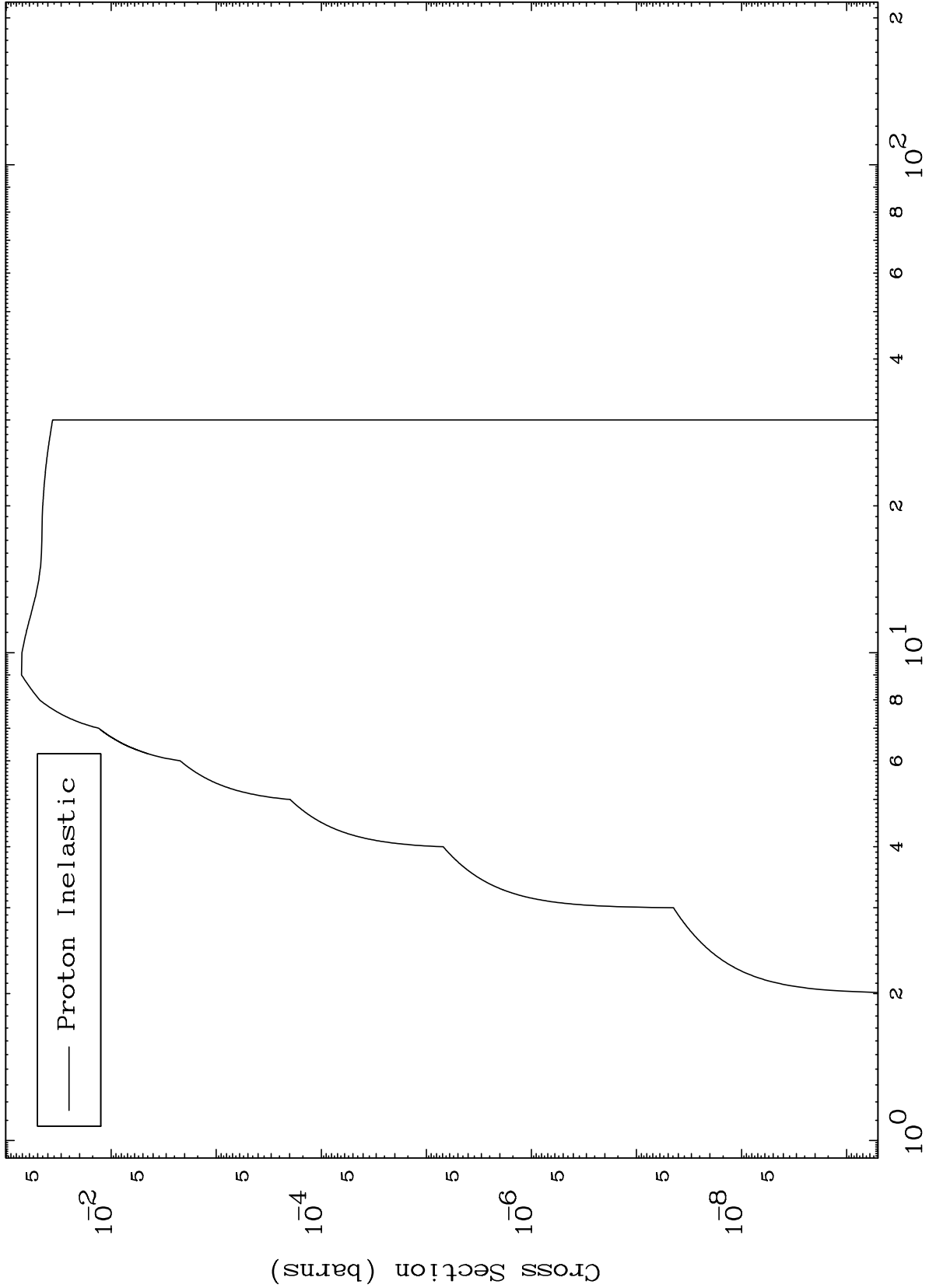




MAT 7328

73-Ta-181

(p,n') Level
0 Kelvin Cross Sections



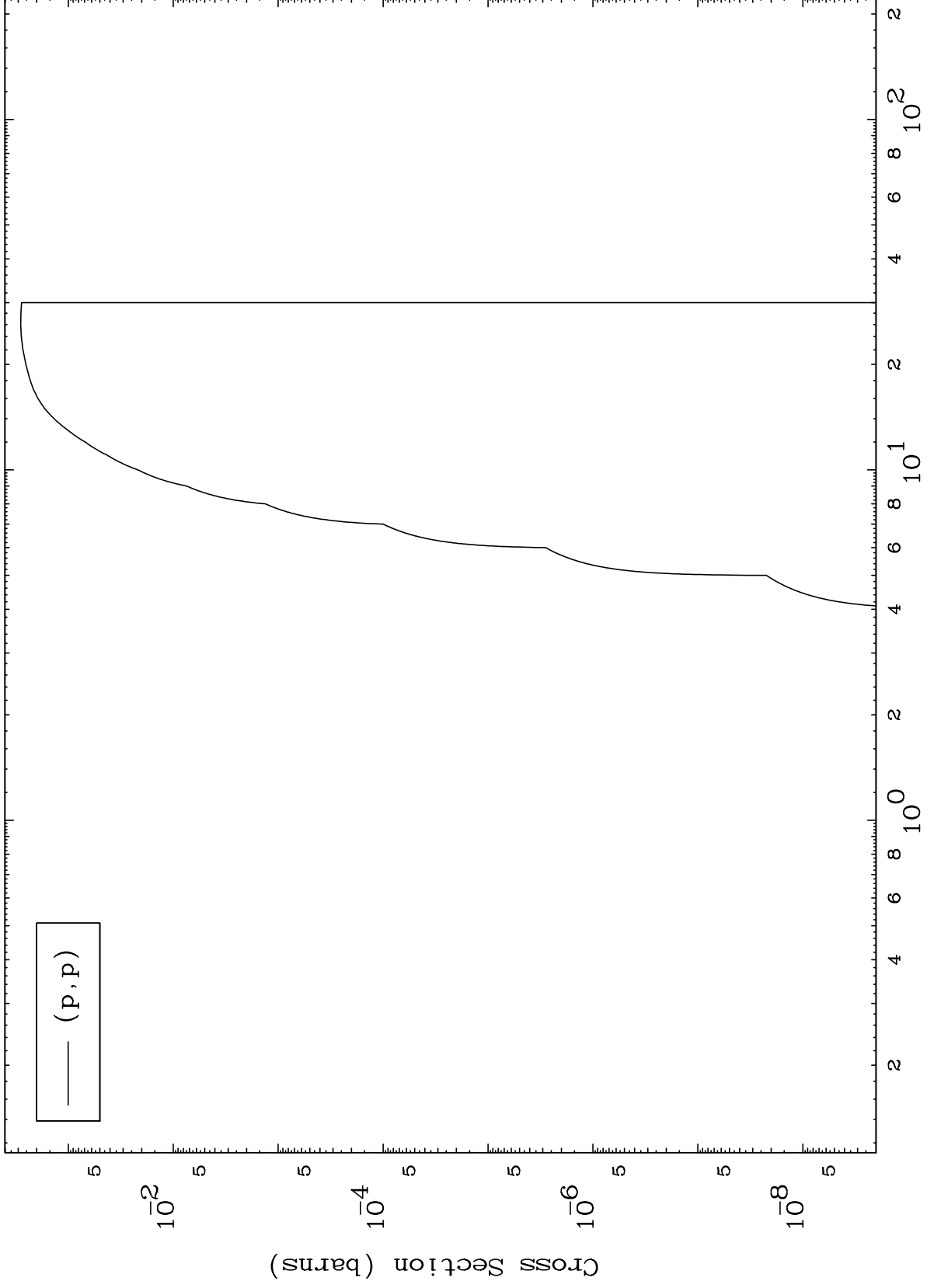
Incident Energy (MeV)

73-Ta-181

MAT 7328

(p,p) Levels
0 Kelvin Cross Sections

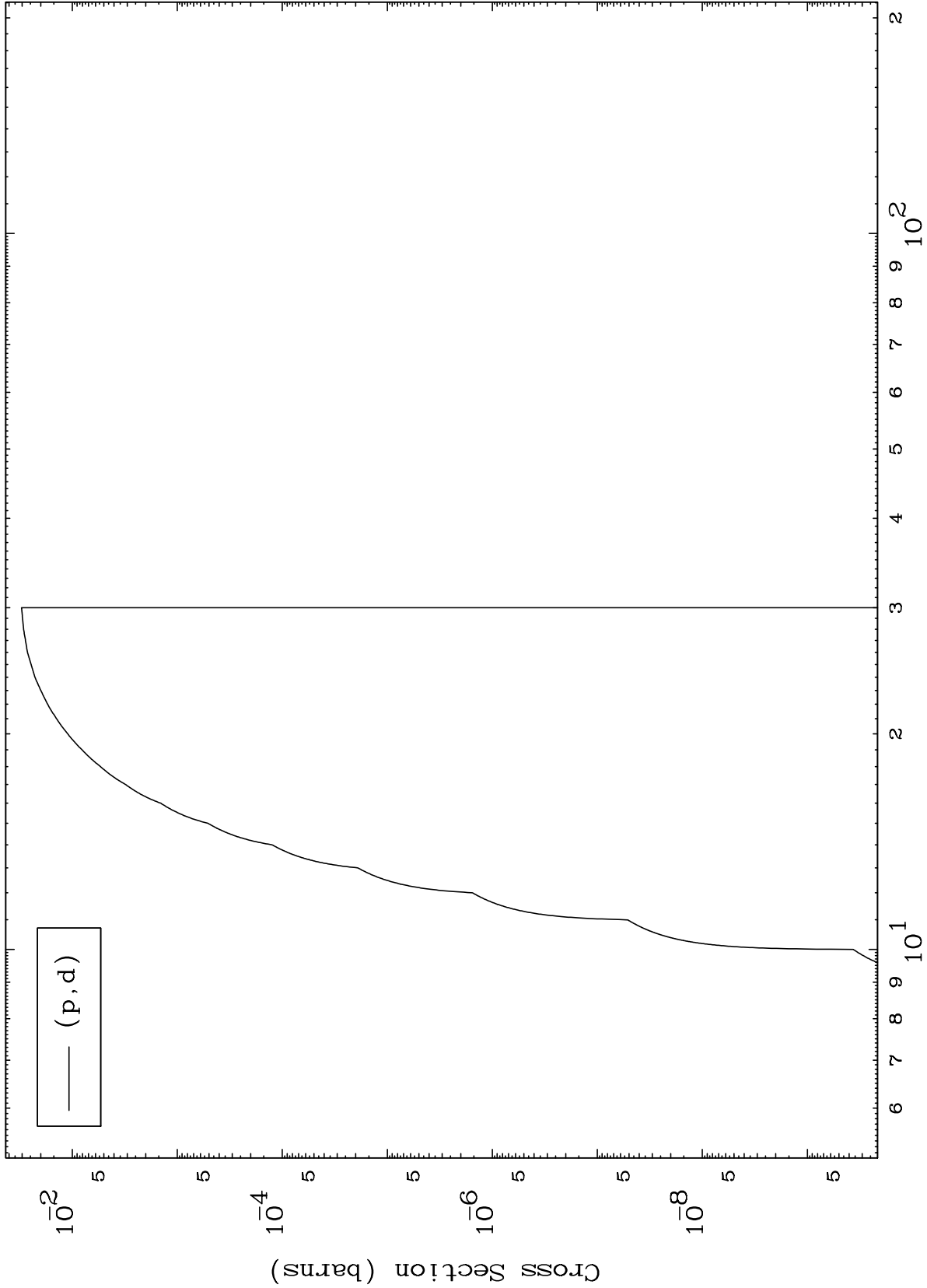
⁷³Ta-181



MAT 7328

73-Ta-181

(p,d) Levels
0 Kelvin Cross Sections

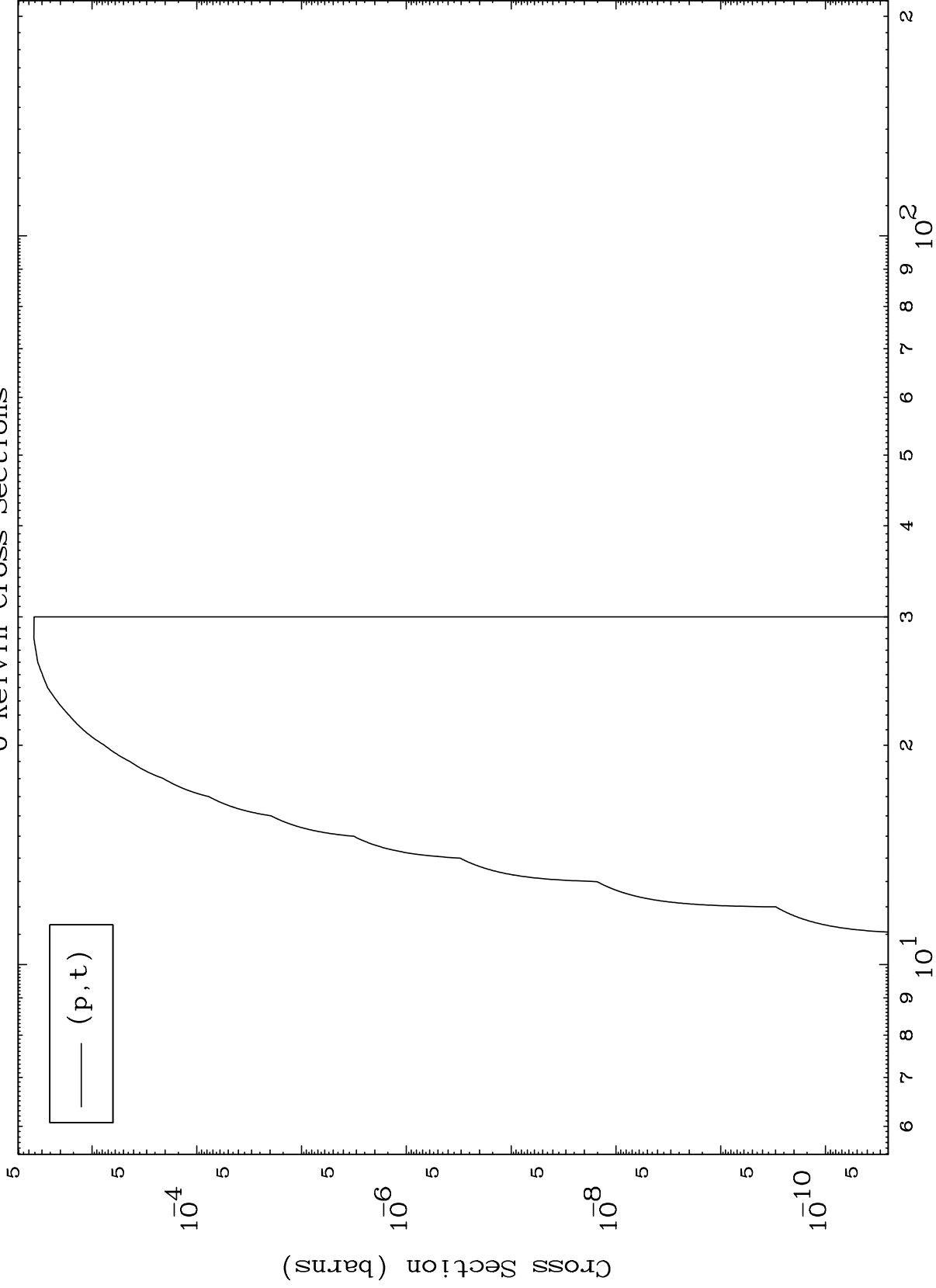


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(p, t) Levels

⁷³Ta-181

0 Kelvin Cross Sections



9

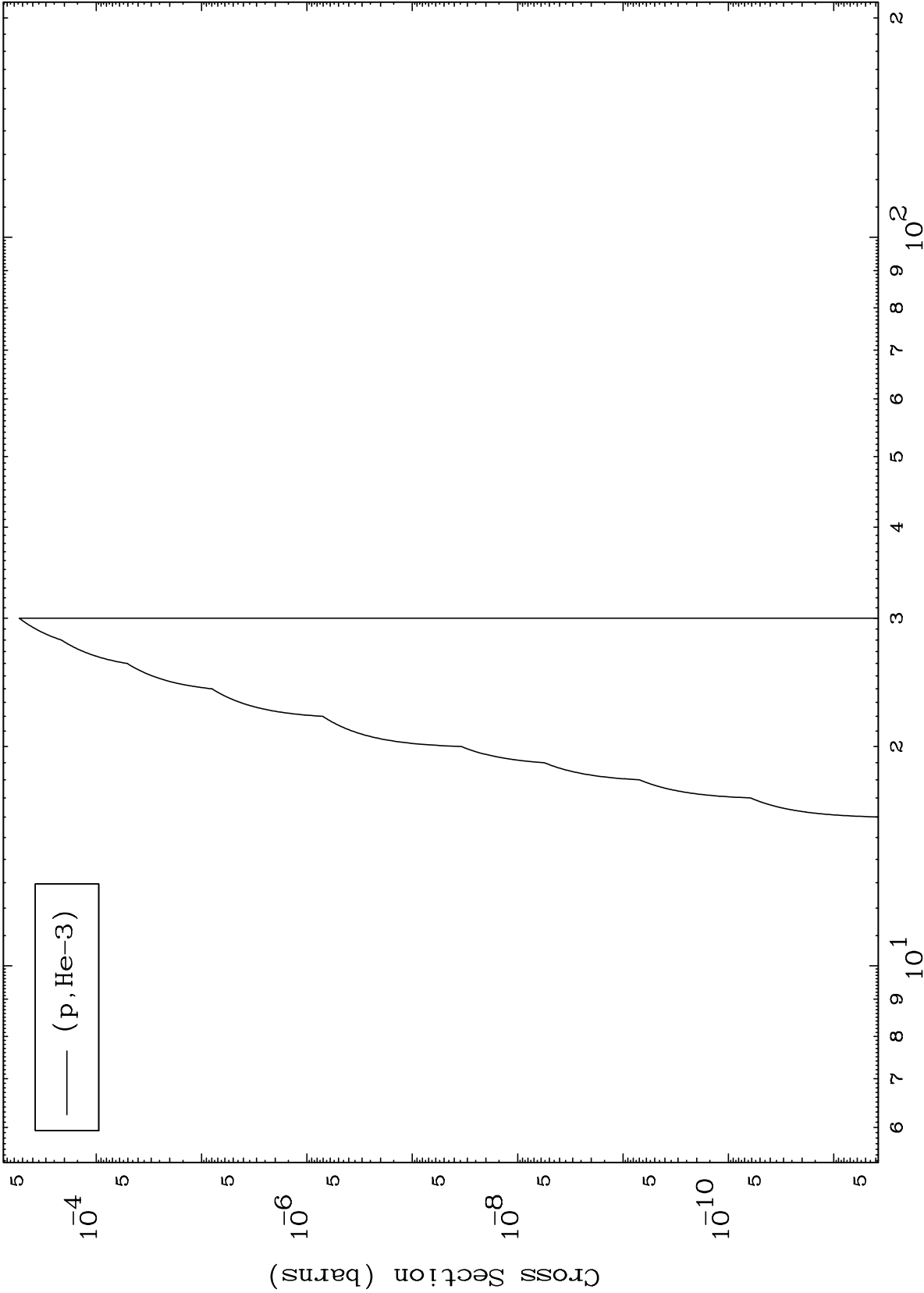
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

73-Ta-181

(p,He3) Levels
0 Kelvin Cross Sections



73-Ta-181

Incident Energy (MeV)

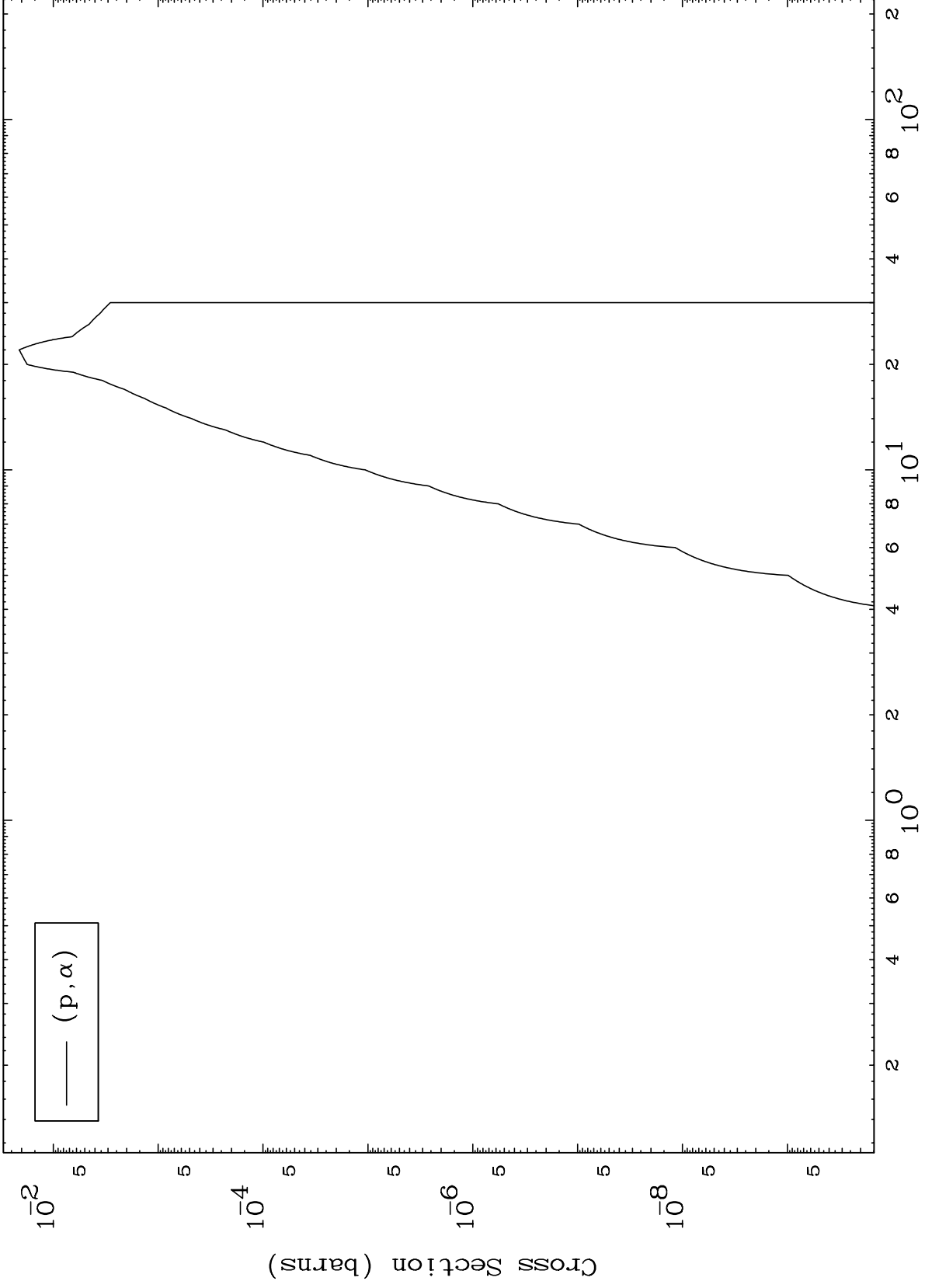
10

MAT 7328

(p, α) Levels

⁷³Ta-181

0 Kelvin Cross Sections

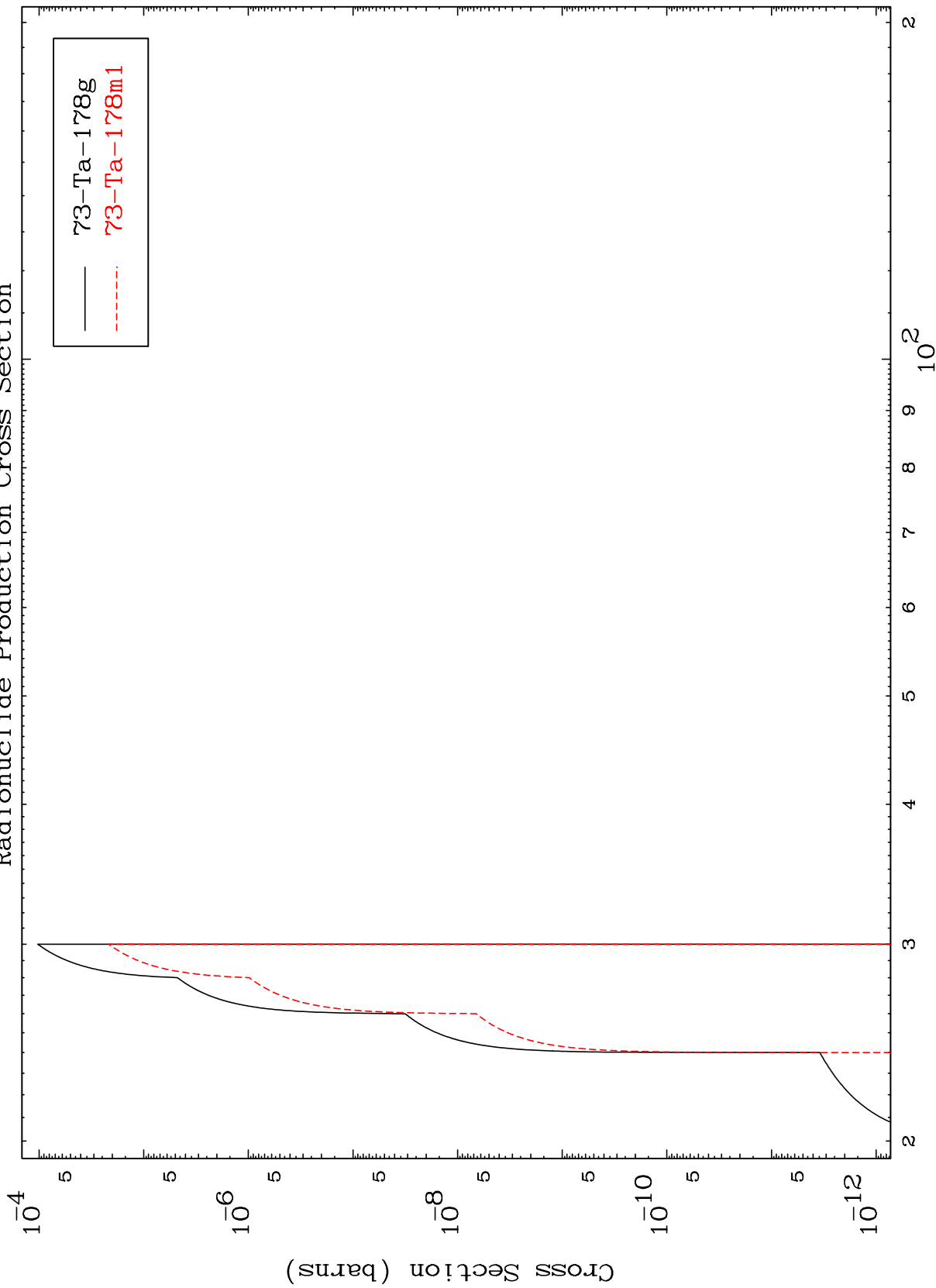


MAT 7328

(p,2n) d

⁷³Ta-181

Radionuclide Production Cross Section



— ⁷³Ta-178g
- - - ⁷³Ta-178m1

12

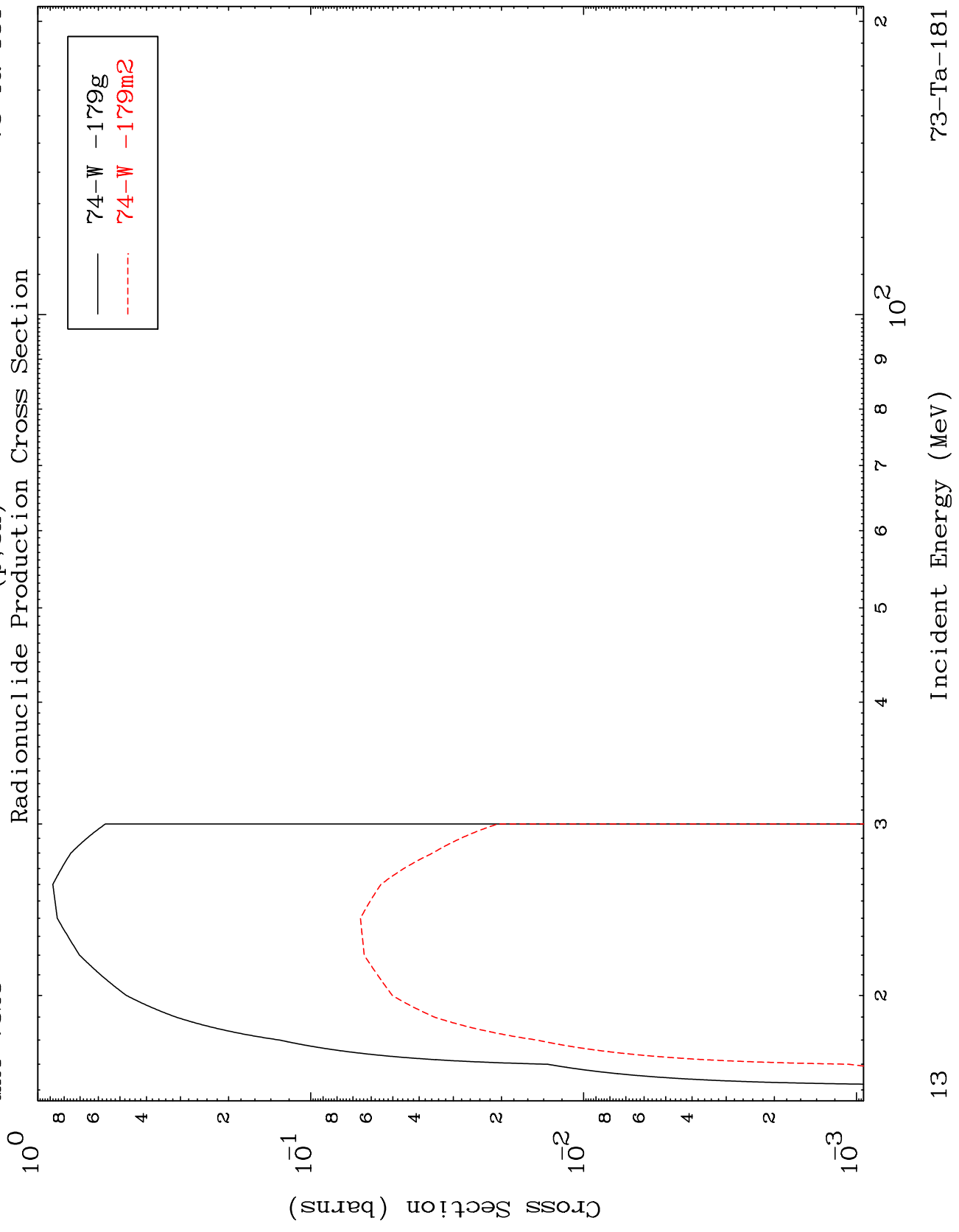
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

(p,3n)

73-Ta-181

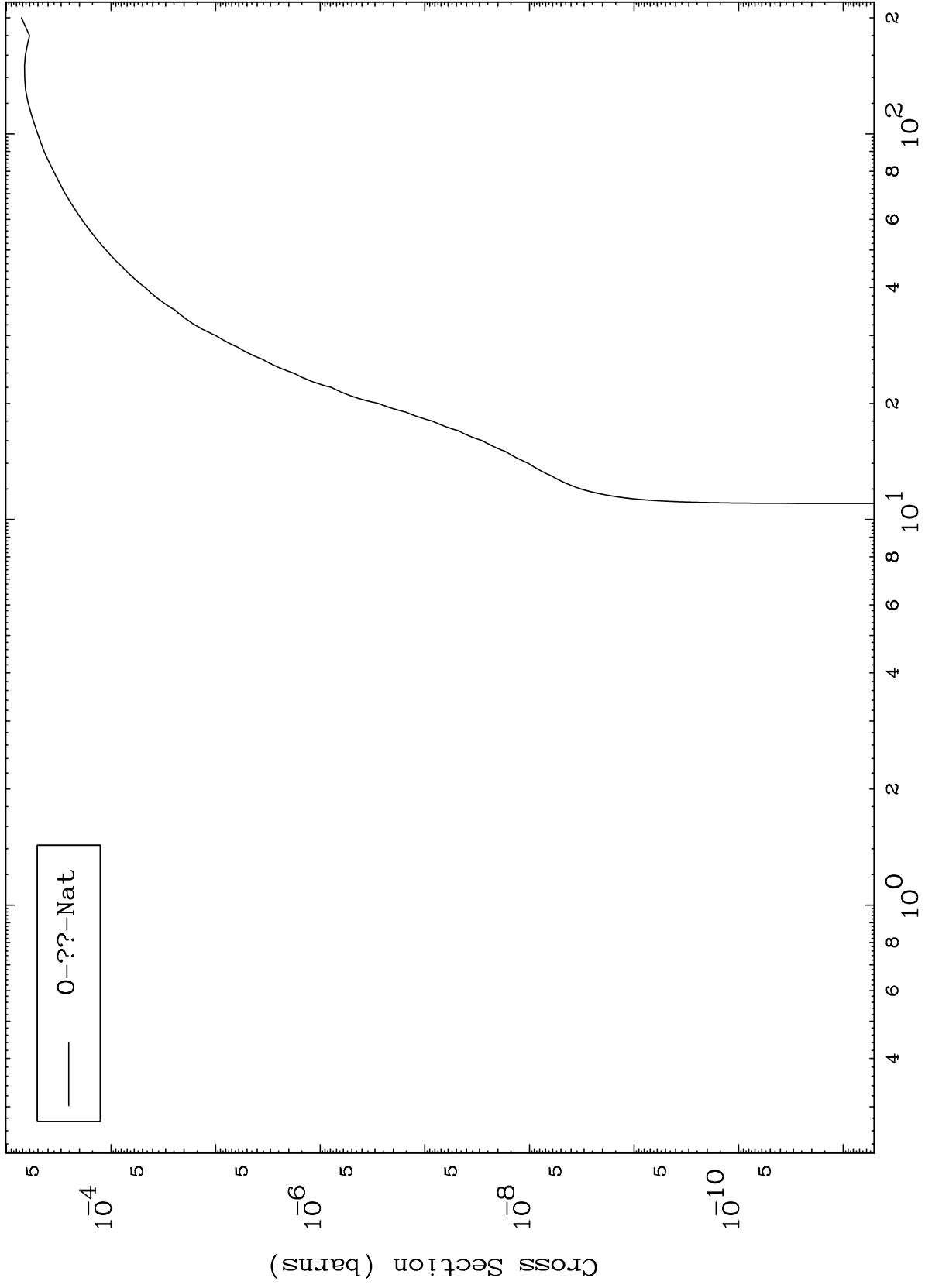


MAT 7328

Proton Fission

⁷³Ta-181

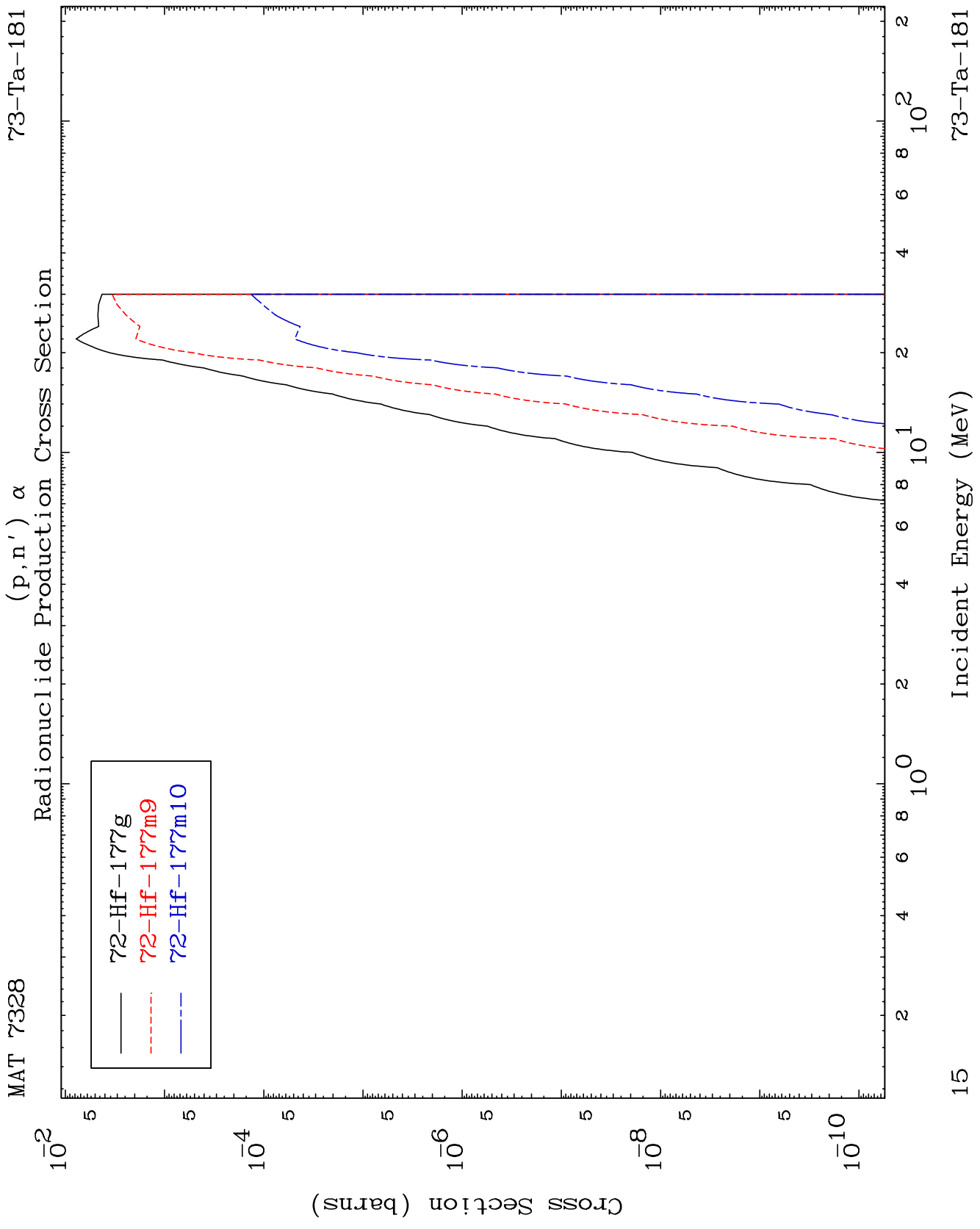
Radionuclide Production Cross Section



14

Incident Energy (MeV)

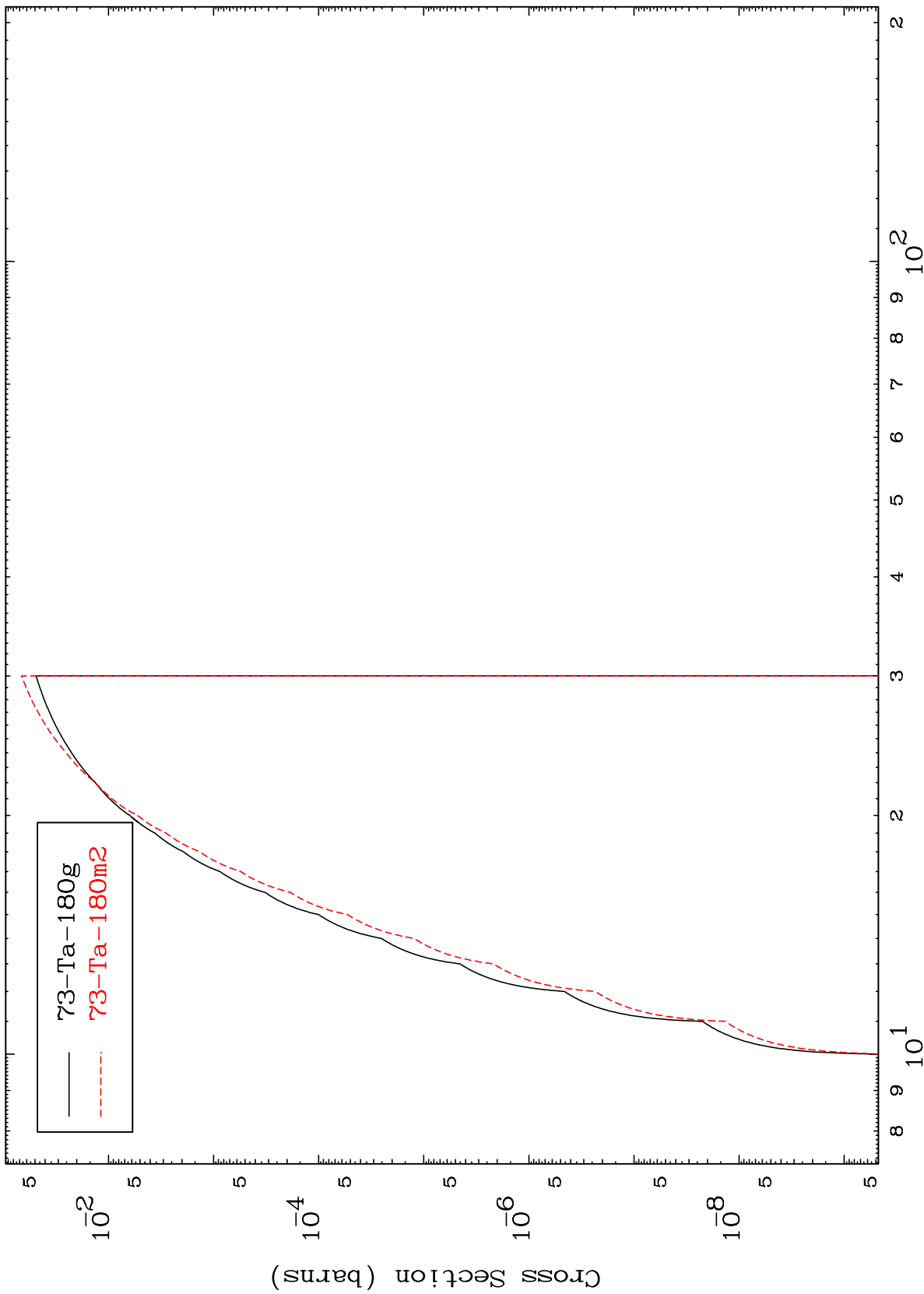
⁷³Ta-181



MAT 7328

⁷³Ta-181

(p,n') p
Radionuclide Production Cross Section

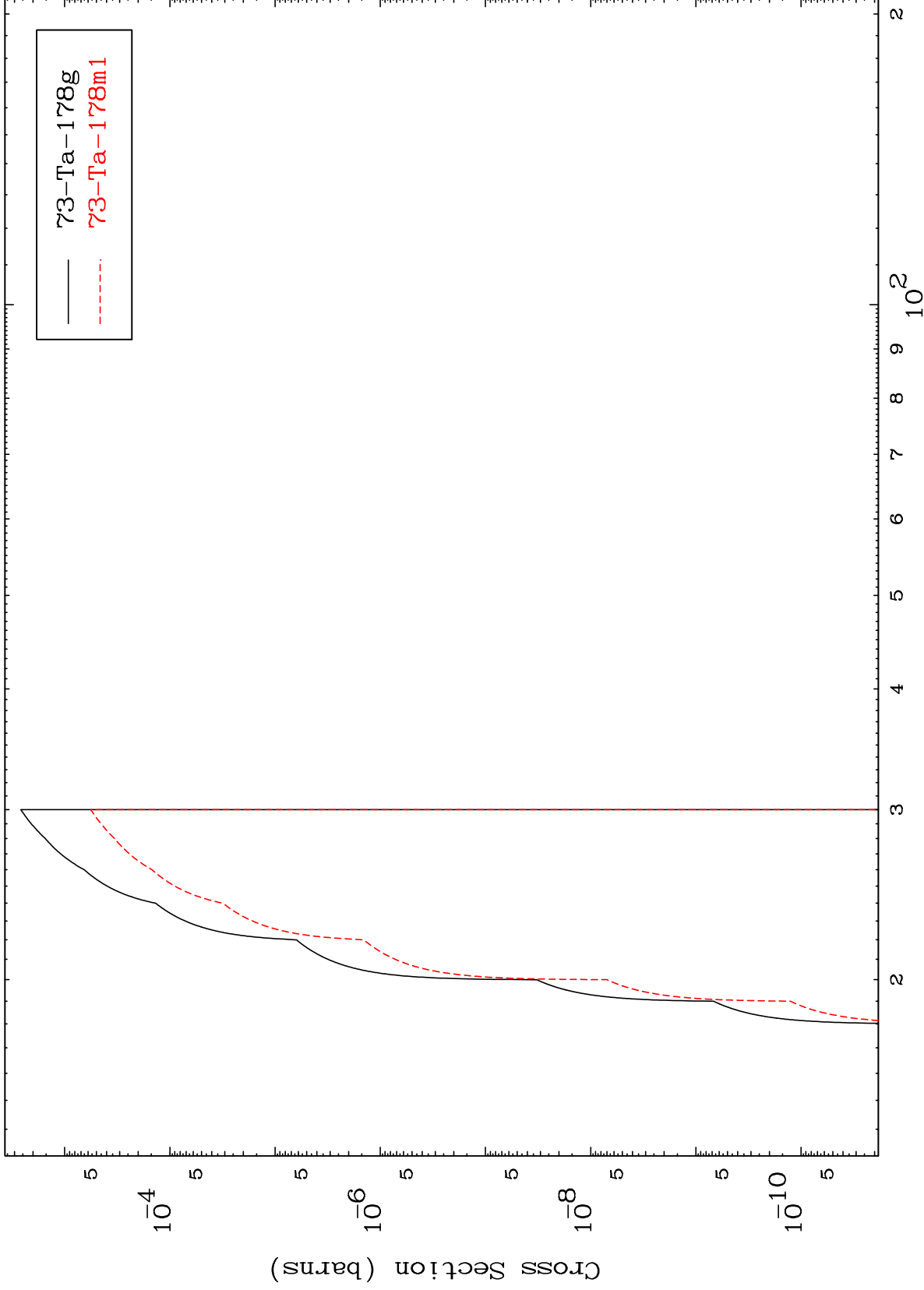


⁷³Ta-181

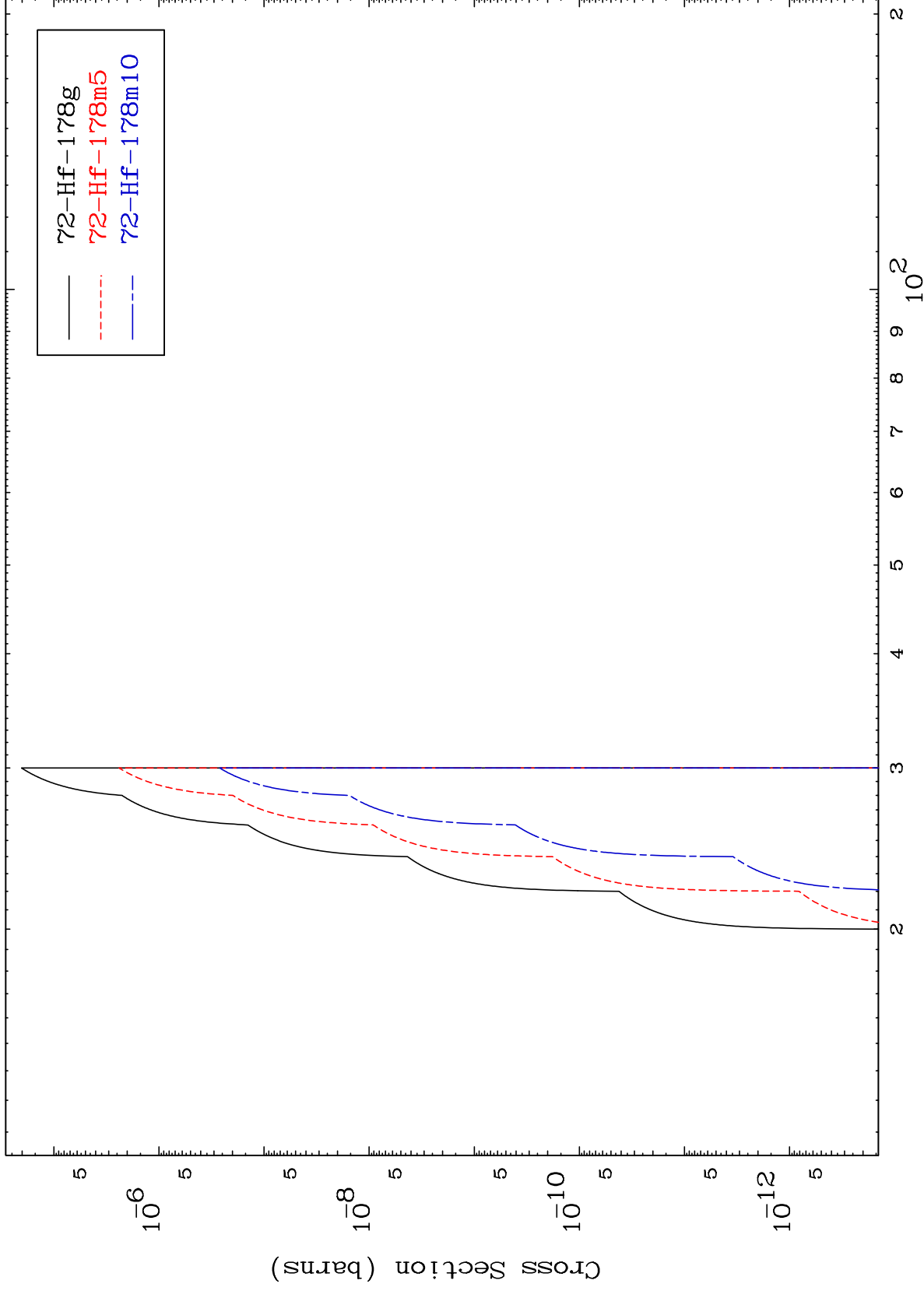
Incident Energy (MeV)

16

Radionuclide Production Cross Section



Radionuclide Production Cross Section

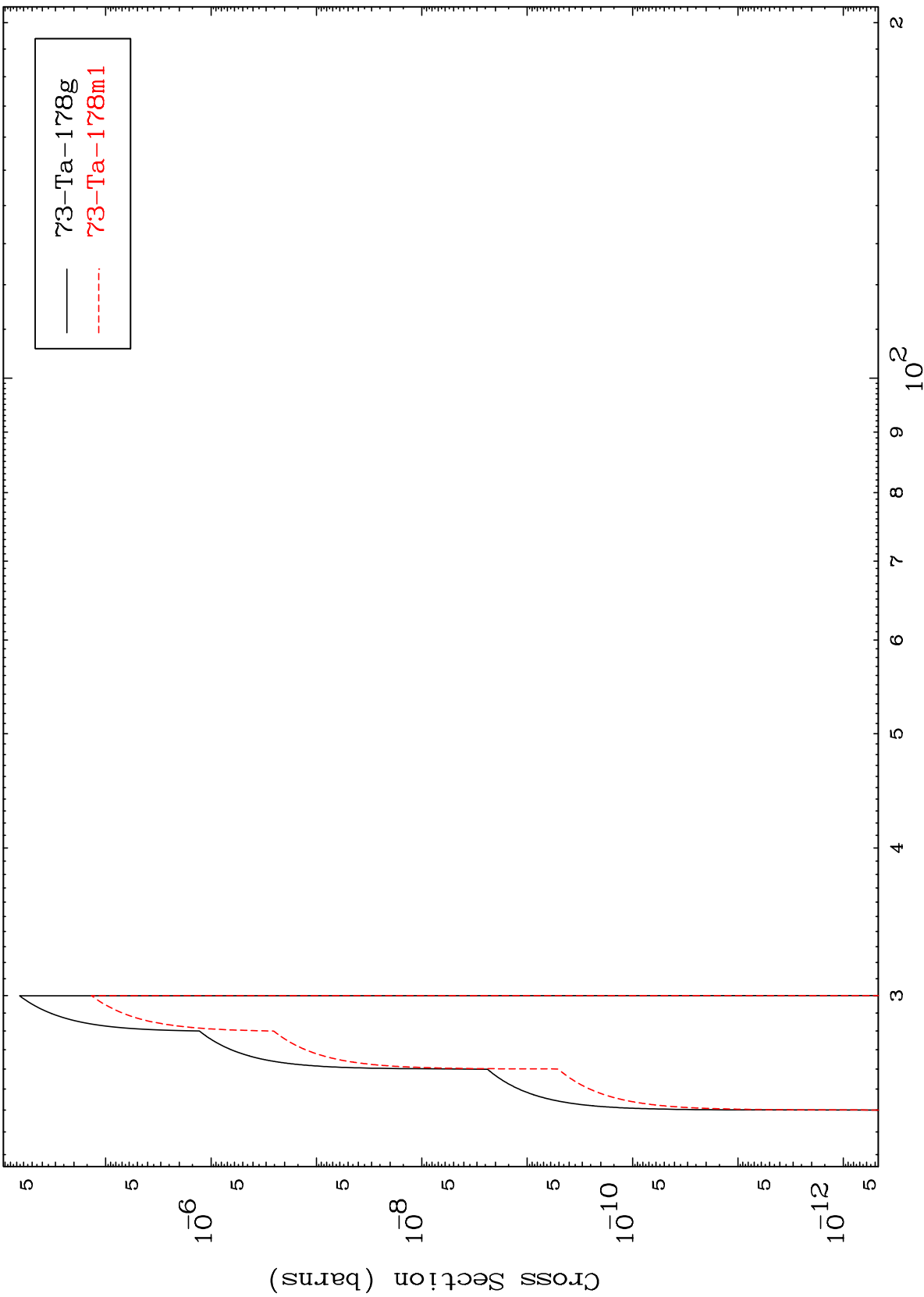


MAT 7328

(p,3n) p

⁷³Ta-181

Radionuclide Production Cross Section



— ⁷³Ta-178g
- - - ⁷³Ta-178m1

19

Incident Energy (MeV)

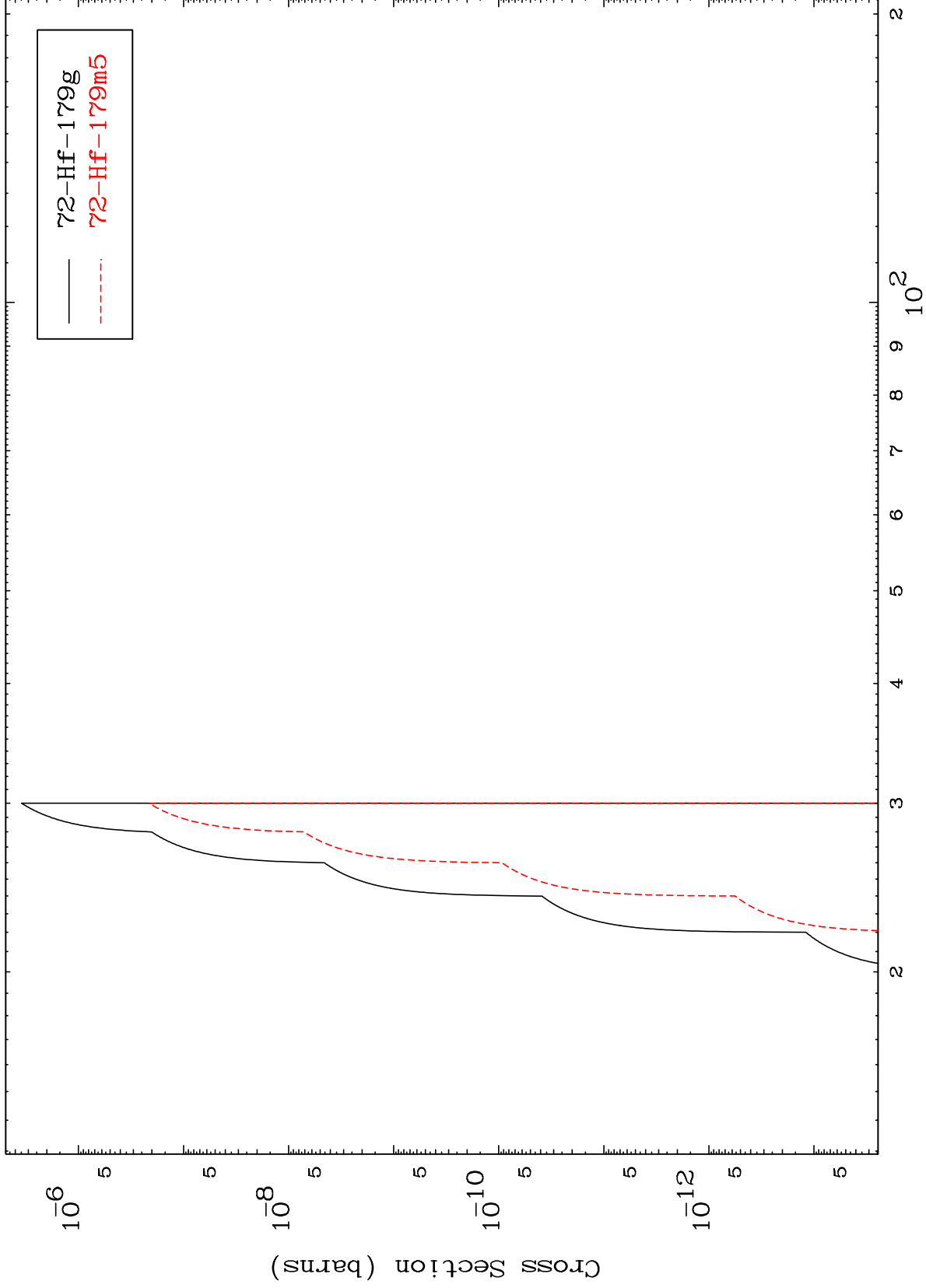
⁷³Ta-181

MAT 7328

(p,2n) p

73-Ta-181

Radionuclide Production Cross Section



20

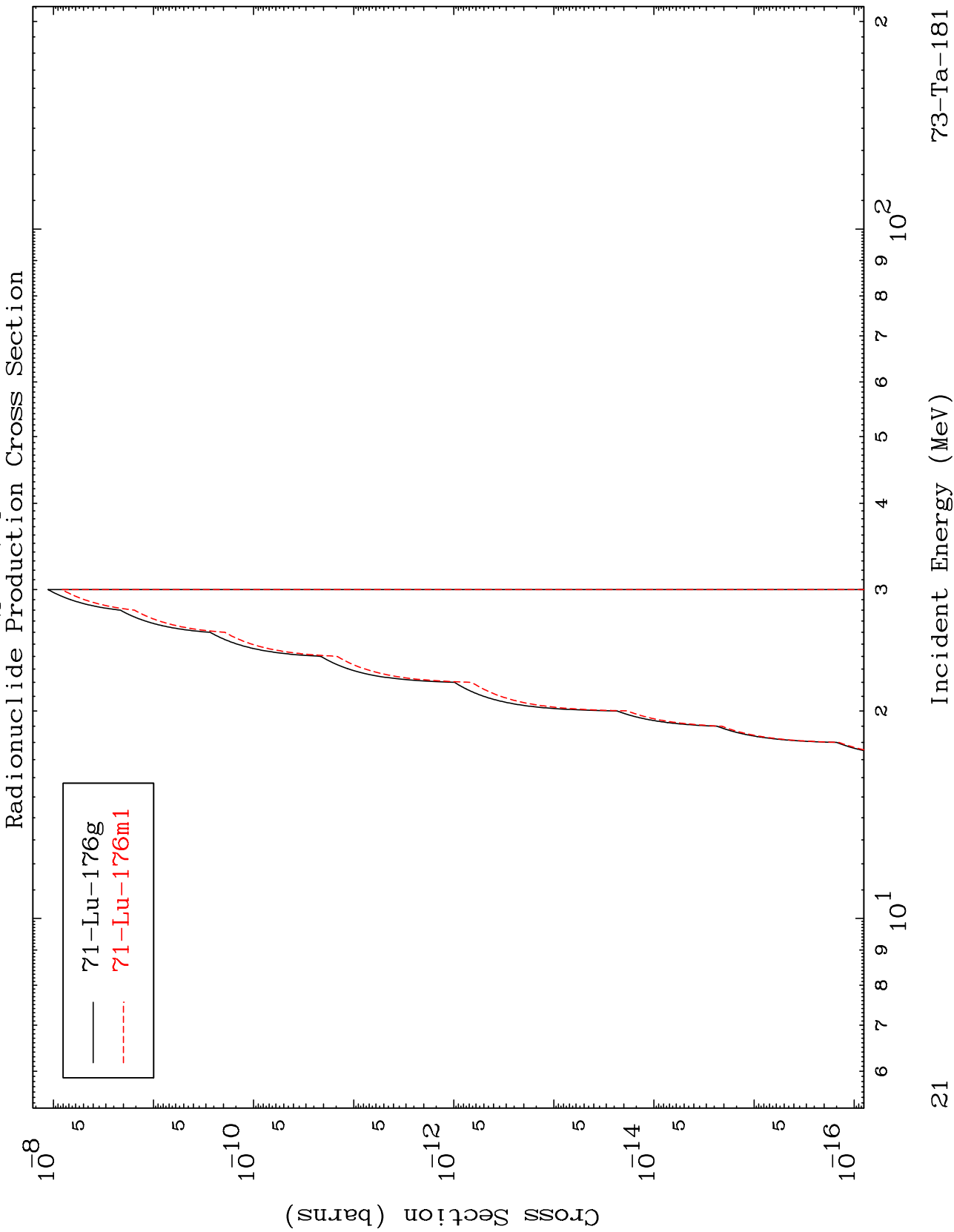
Incident Energy (MeV)

73-Ta-181

MAT 7328

(p,n') p α

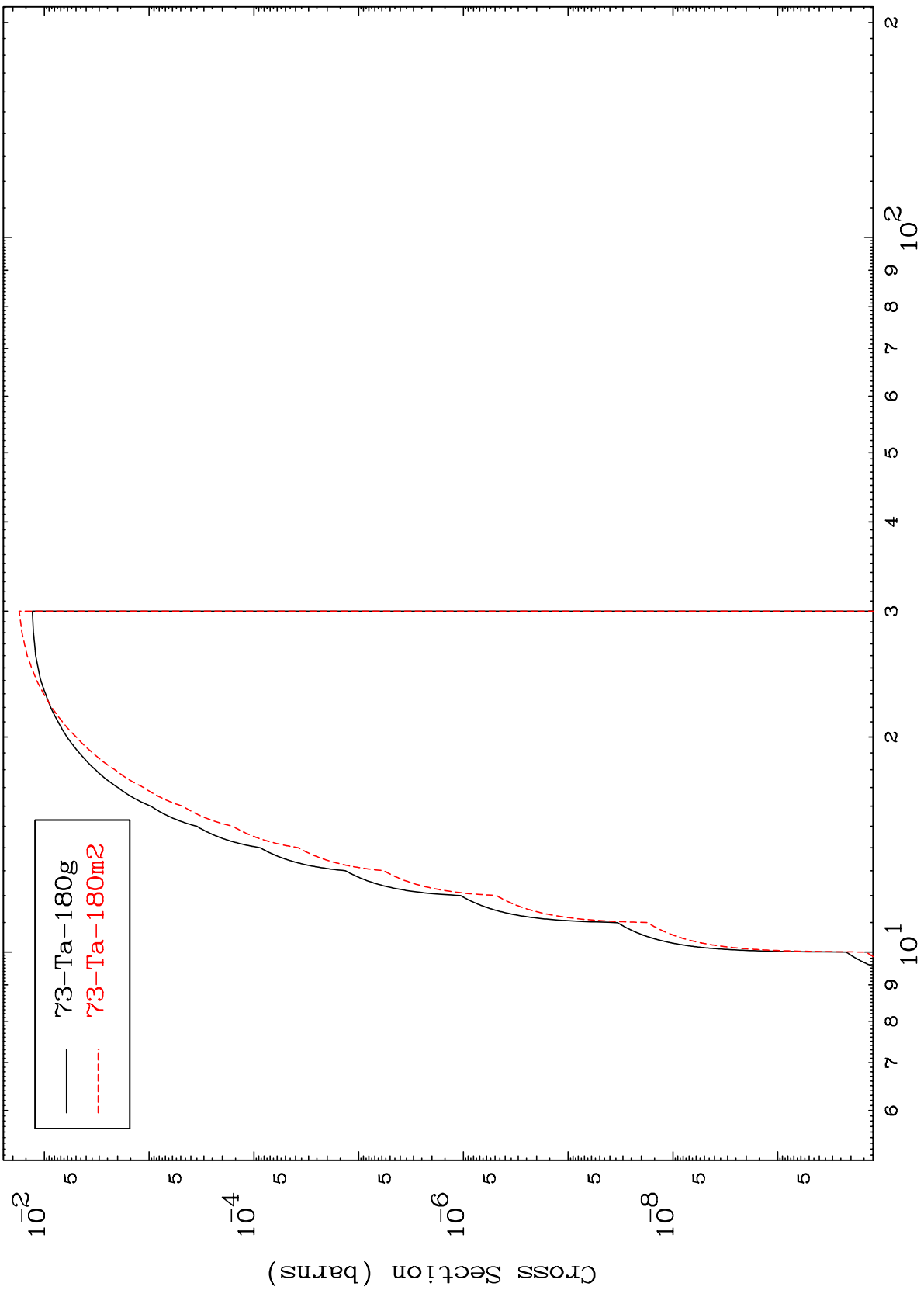
73-Ta-181



MAT 7328

⁷³Ta-181

(p,d)
Radionuclide Production Cross Section



22

⁷³Ta-181

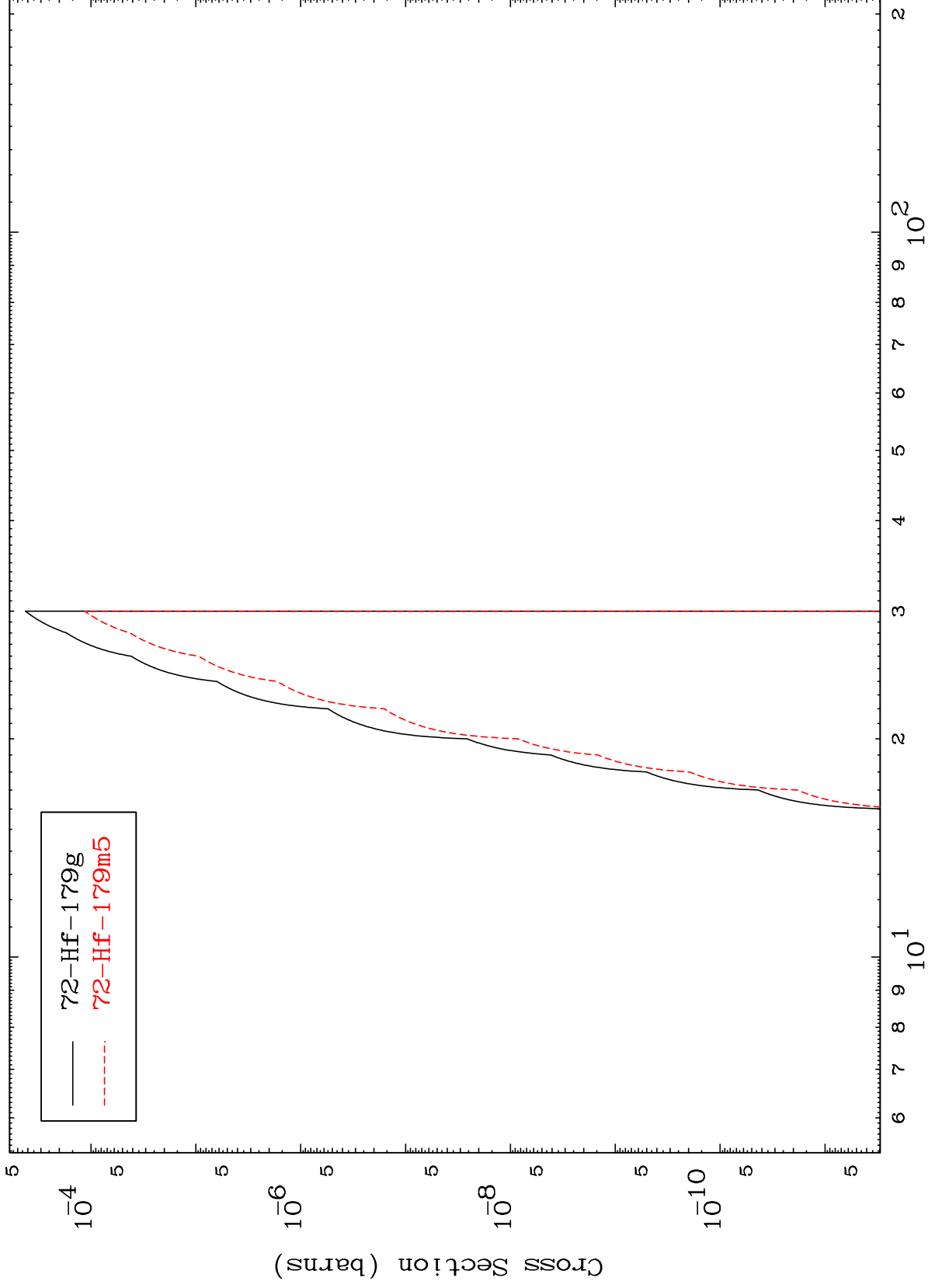
Incident Energy (MeV)

MAT 7328

(p,He-3)

73-Ta-181

Radionuclide Production Cross Section



23

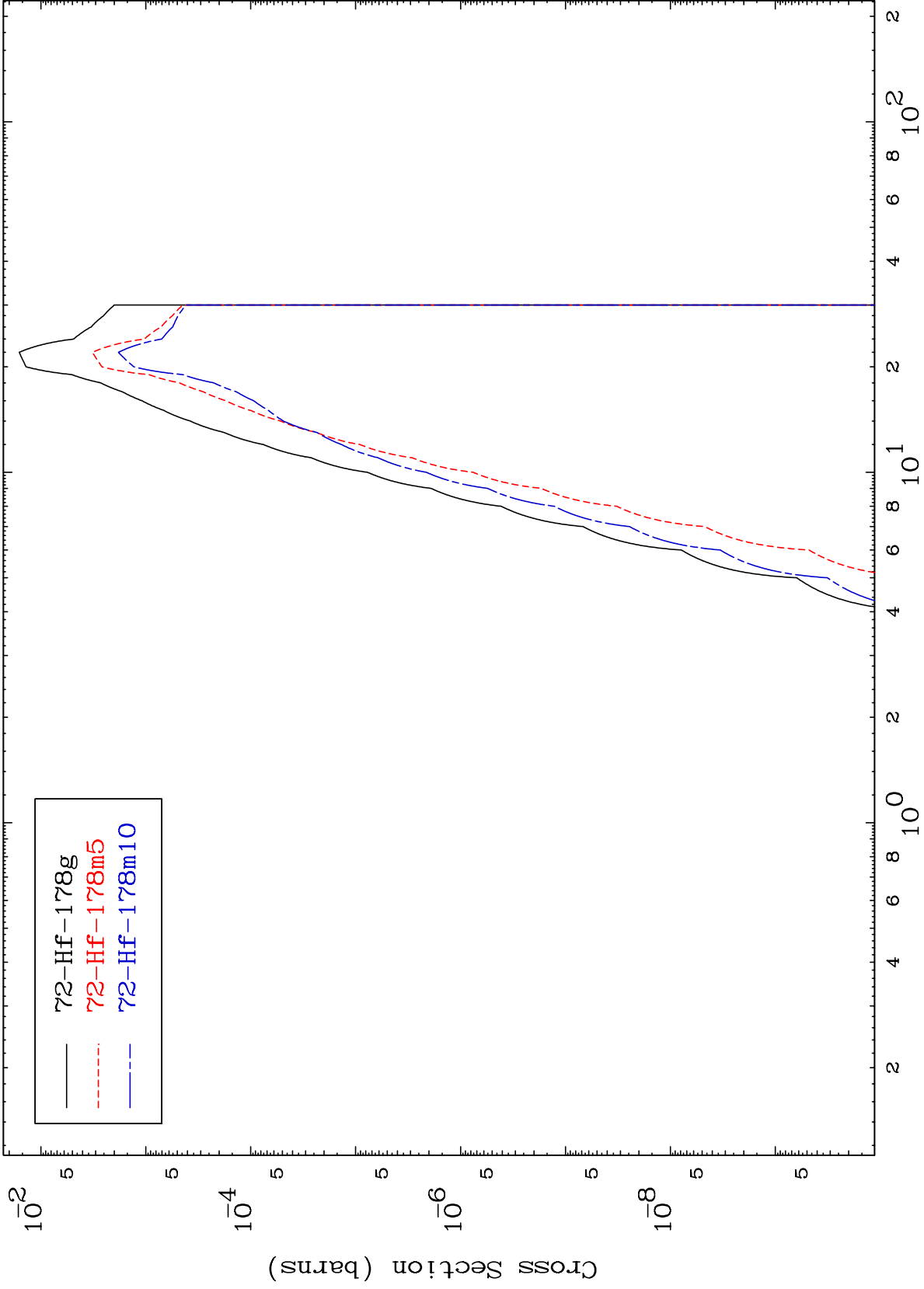
Incident Energy (MeV)

73-Ta-181

MAT 7328

73-Ta-181

Radionuclide Production Cross Section
(p, α)



24

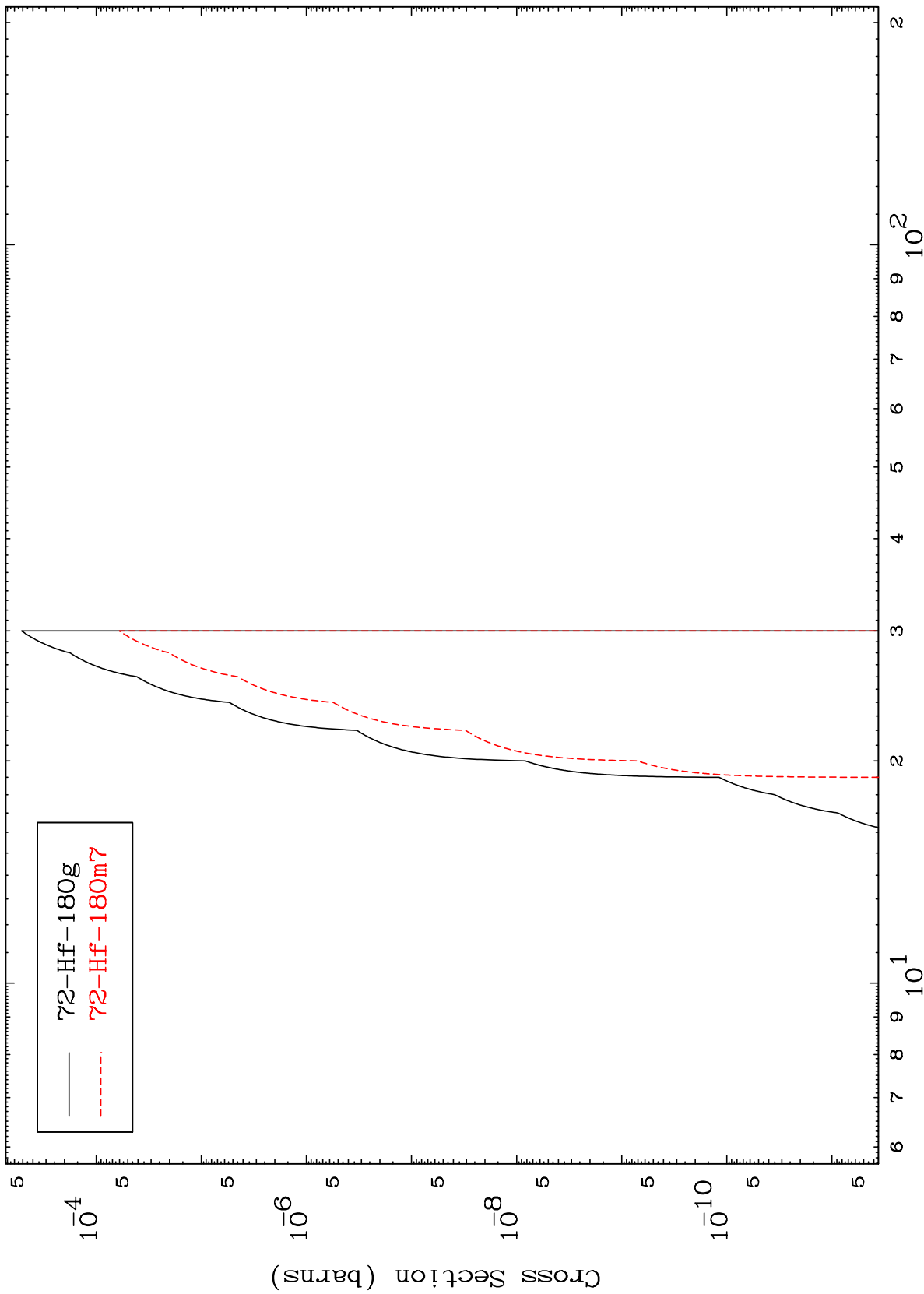
73-Ta-181

Incident Energy (MeV)

MAT 7328

73-Ta-181

(p,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

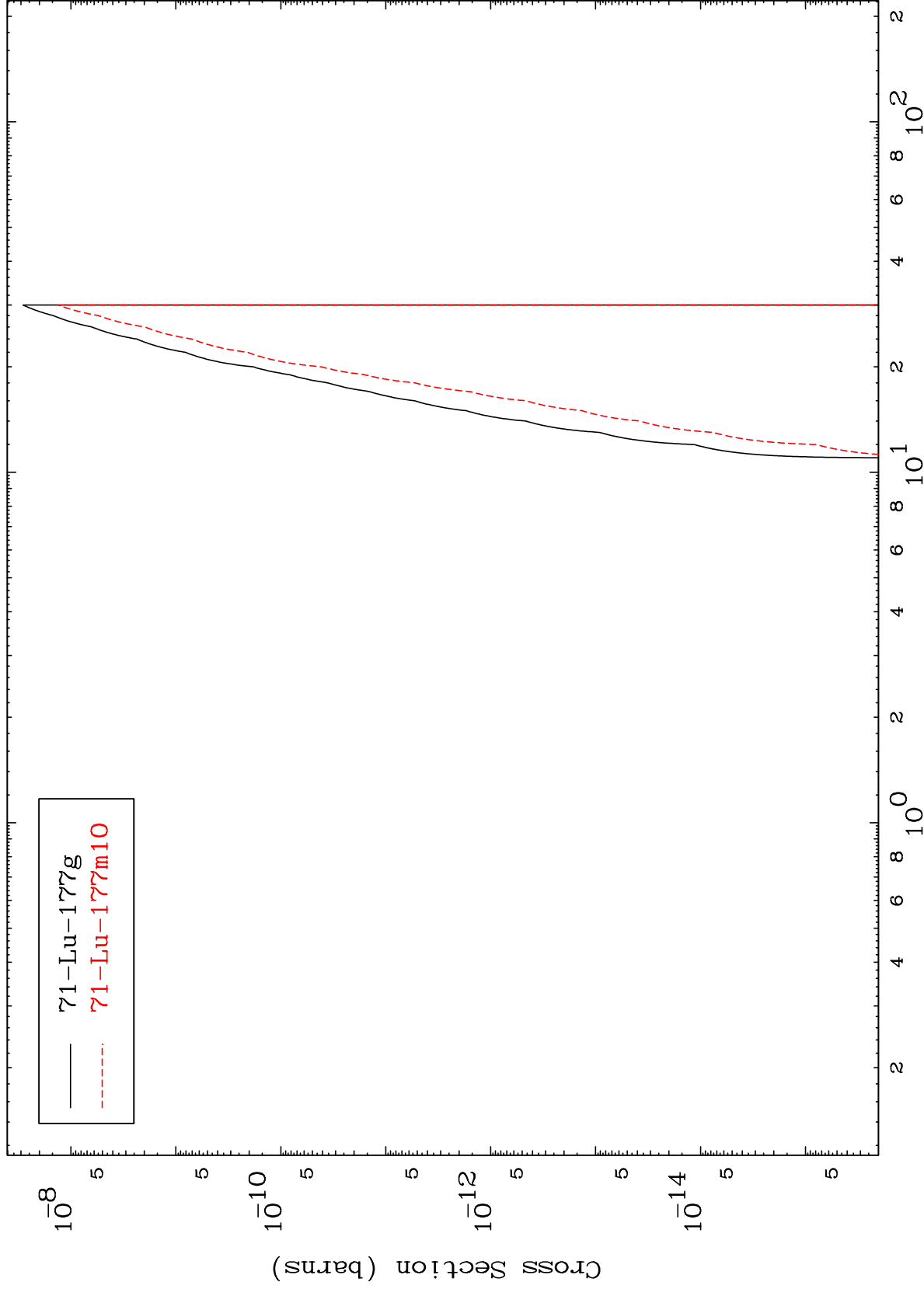
73-Ta-181

MAT 7328

(p,p) α

⁷³Ta-181

Radionuclide Production Cross Section

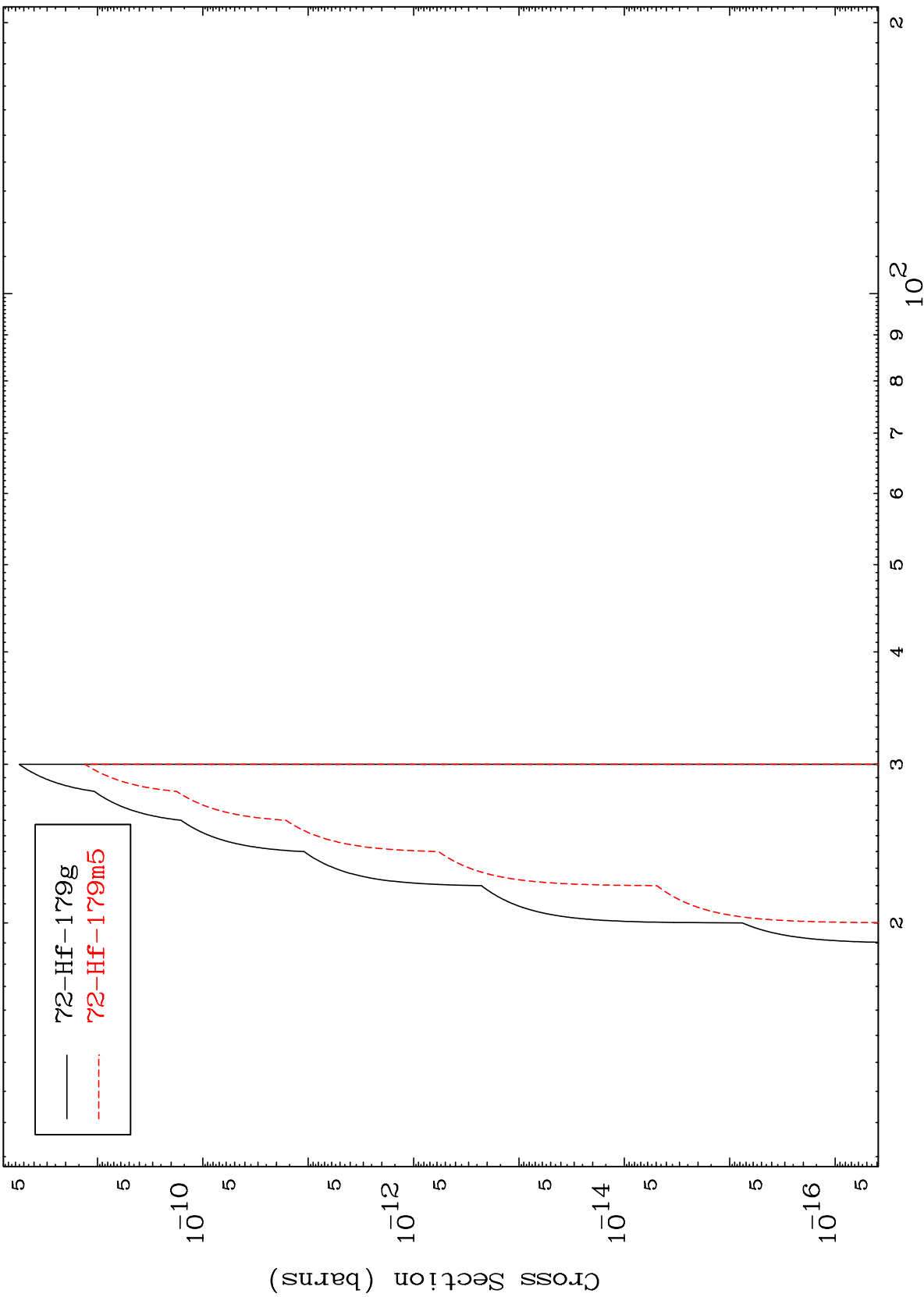


26

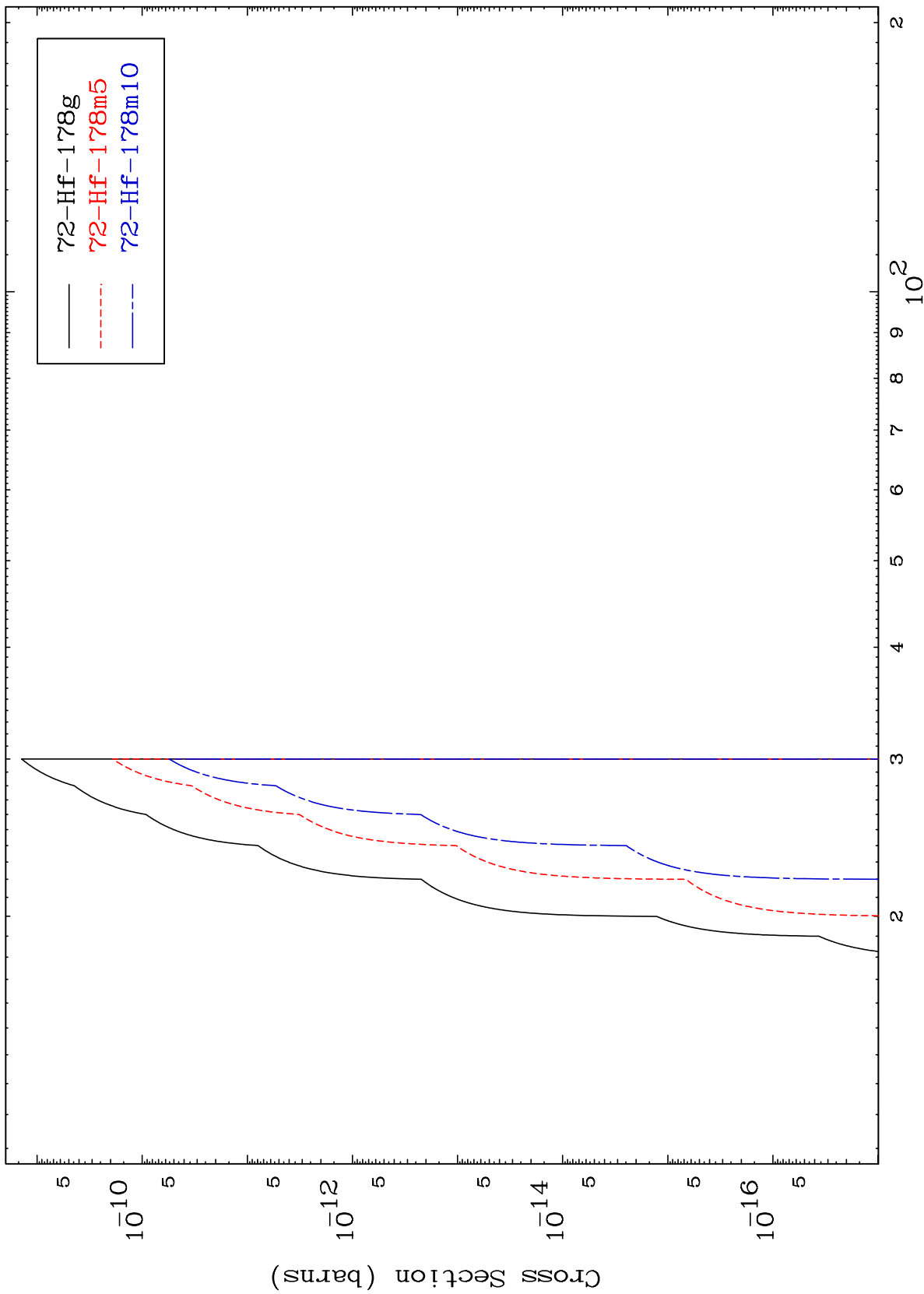
Incident Energy (MeV)

⁷³Ta-181

Radionuclide Production Cross Section



Radionuclide Production Cross Section

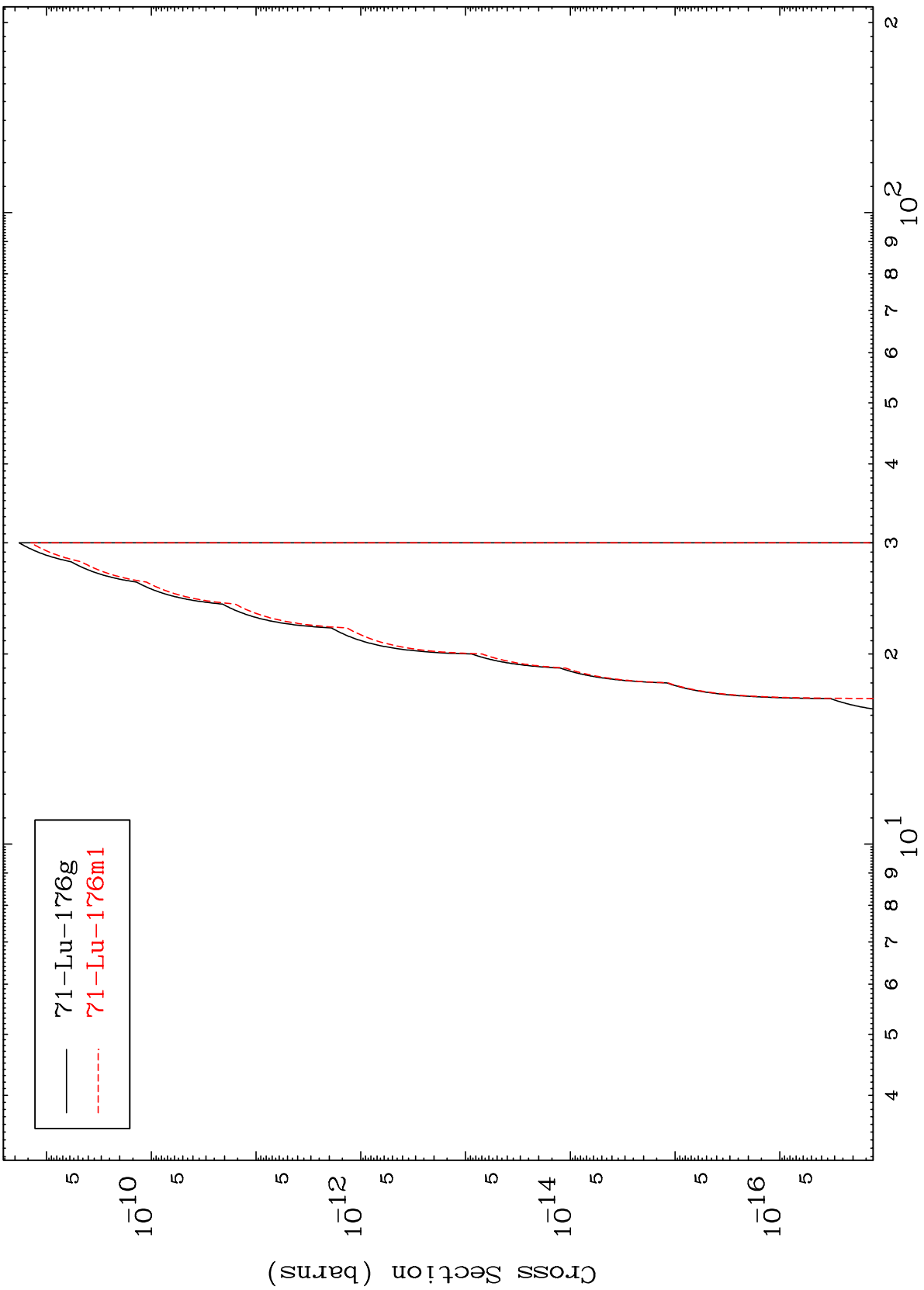


MAT 7328

(p,d) α

⁷³Ta-181

Radionuclide Production Cross Section



29

Incident Energy (MeV)

⁷³Ta-181