

Program EVALPLOT
(Version 2021-1)

by

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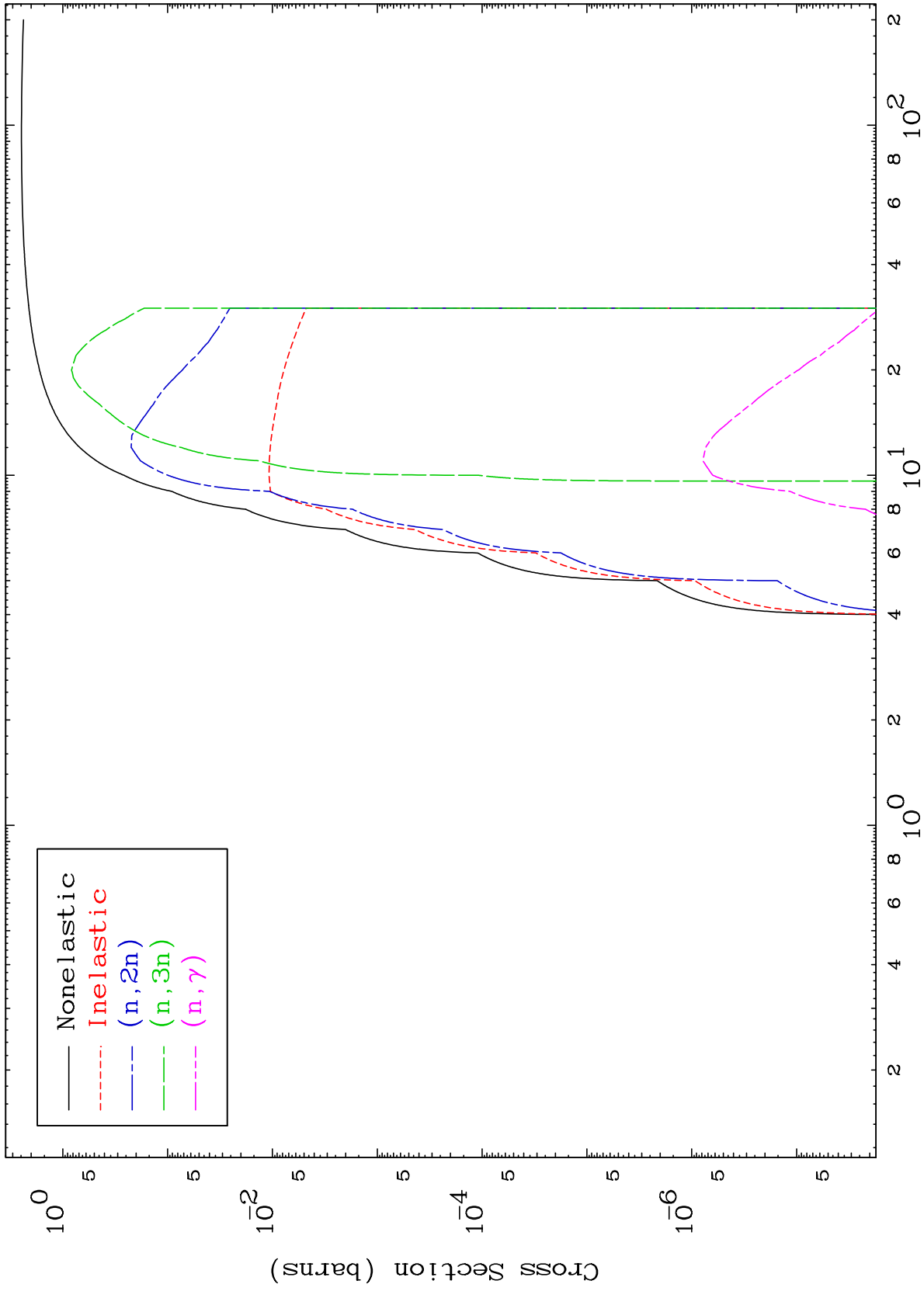
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7328

Triton Major
0 Kelvin Cross Sections

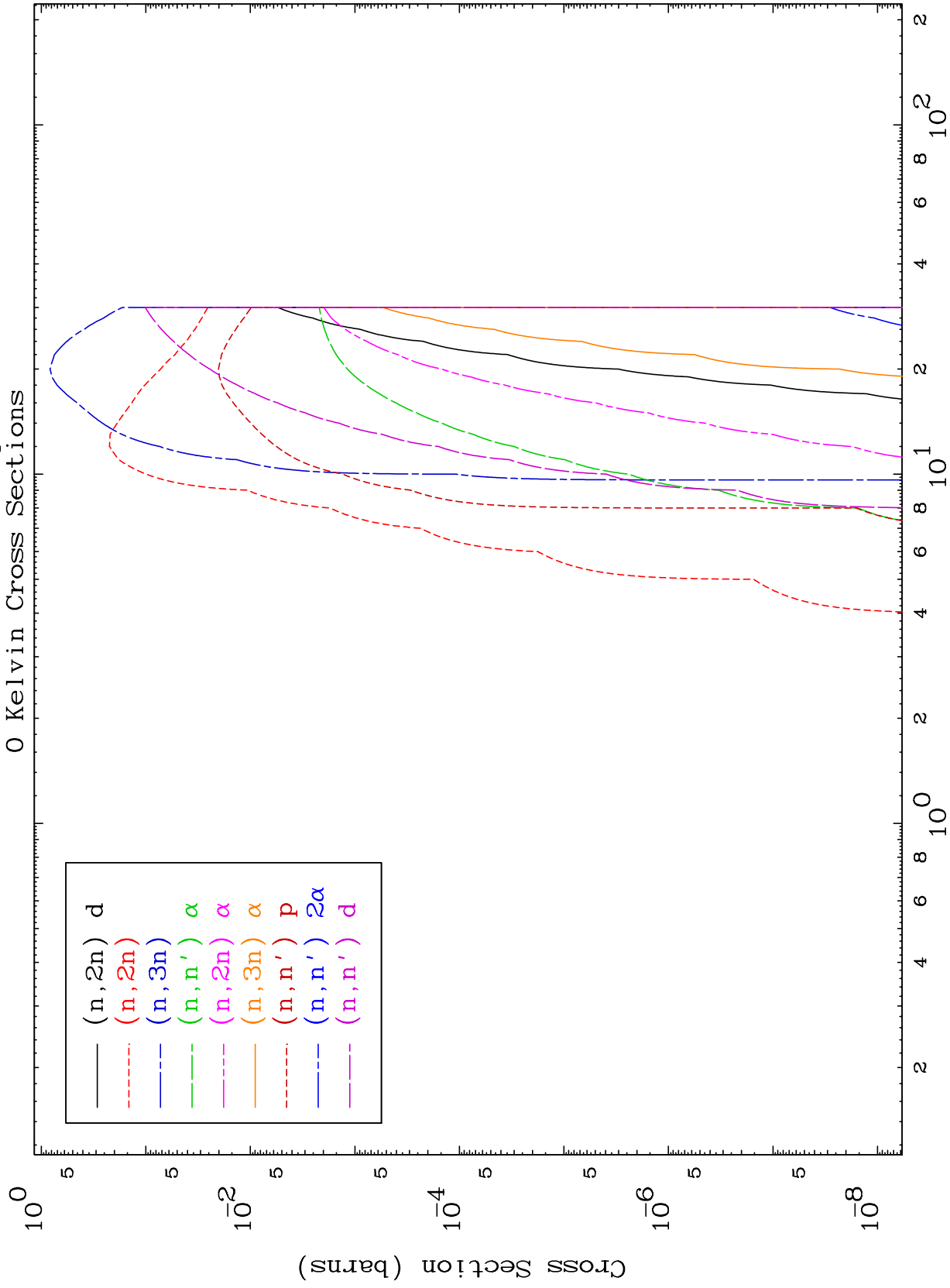
⁷³Ta-181



MAT 7328

Triton Neutron Absorption
0 Kelvin Cross Sections

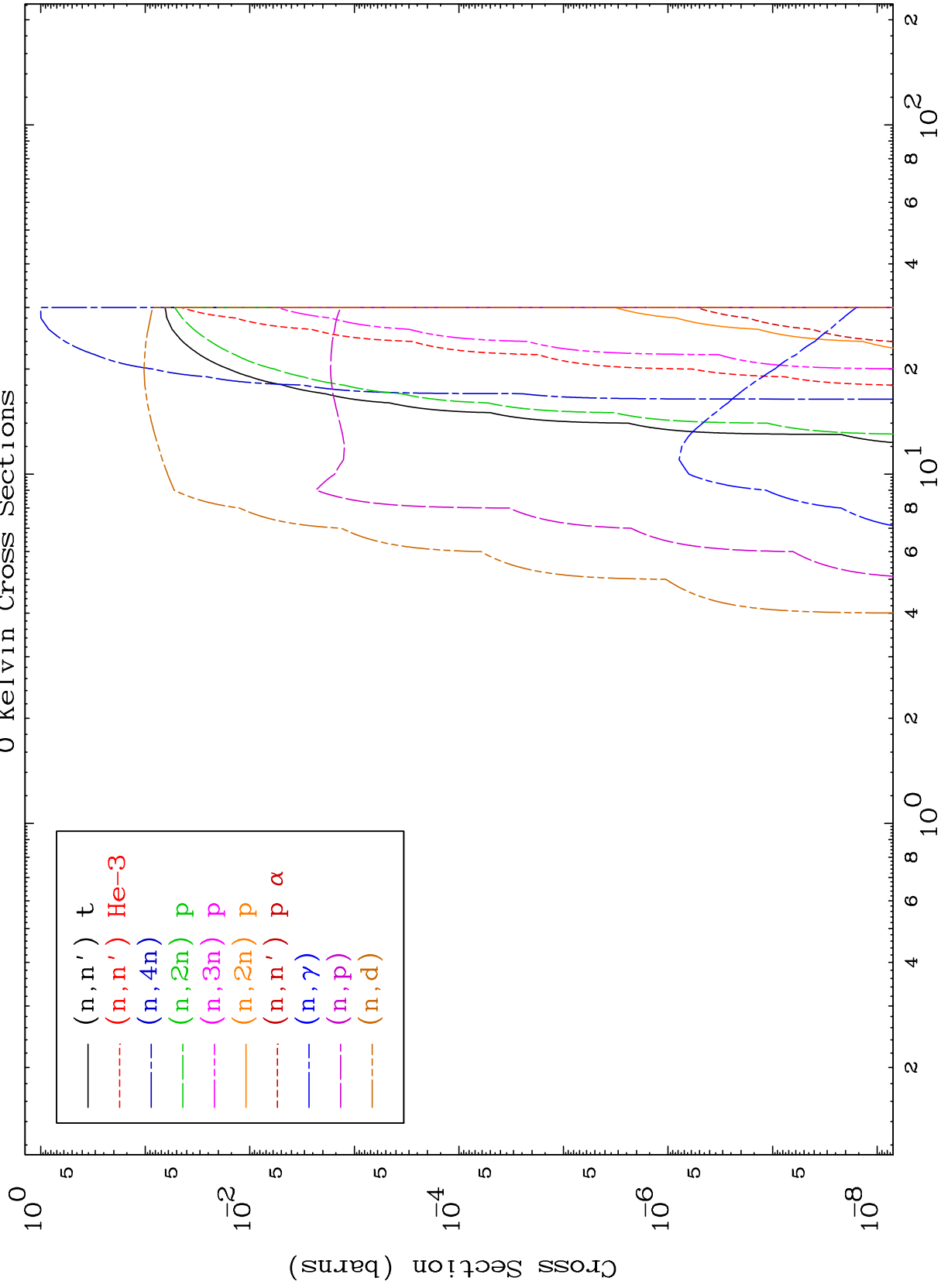
73-Ta-181



MAT 7328

Triton Neutron Absorption
0 Kelvin Cross Sections

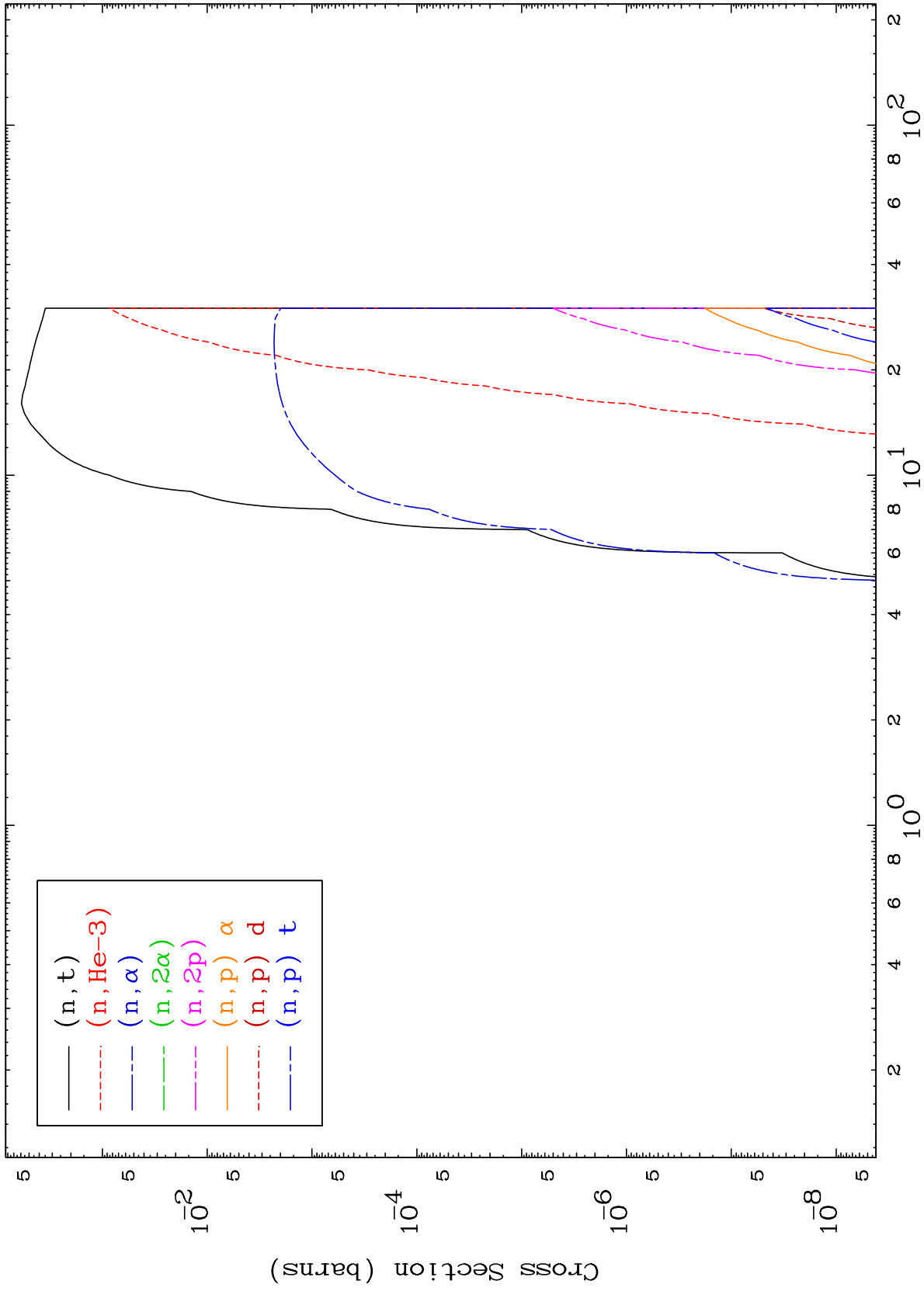
73-Ta-181



MAT 7328

Triton Neutron Absorption
0 Kelvin Cross Sections

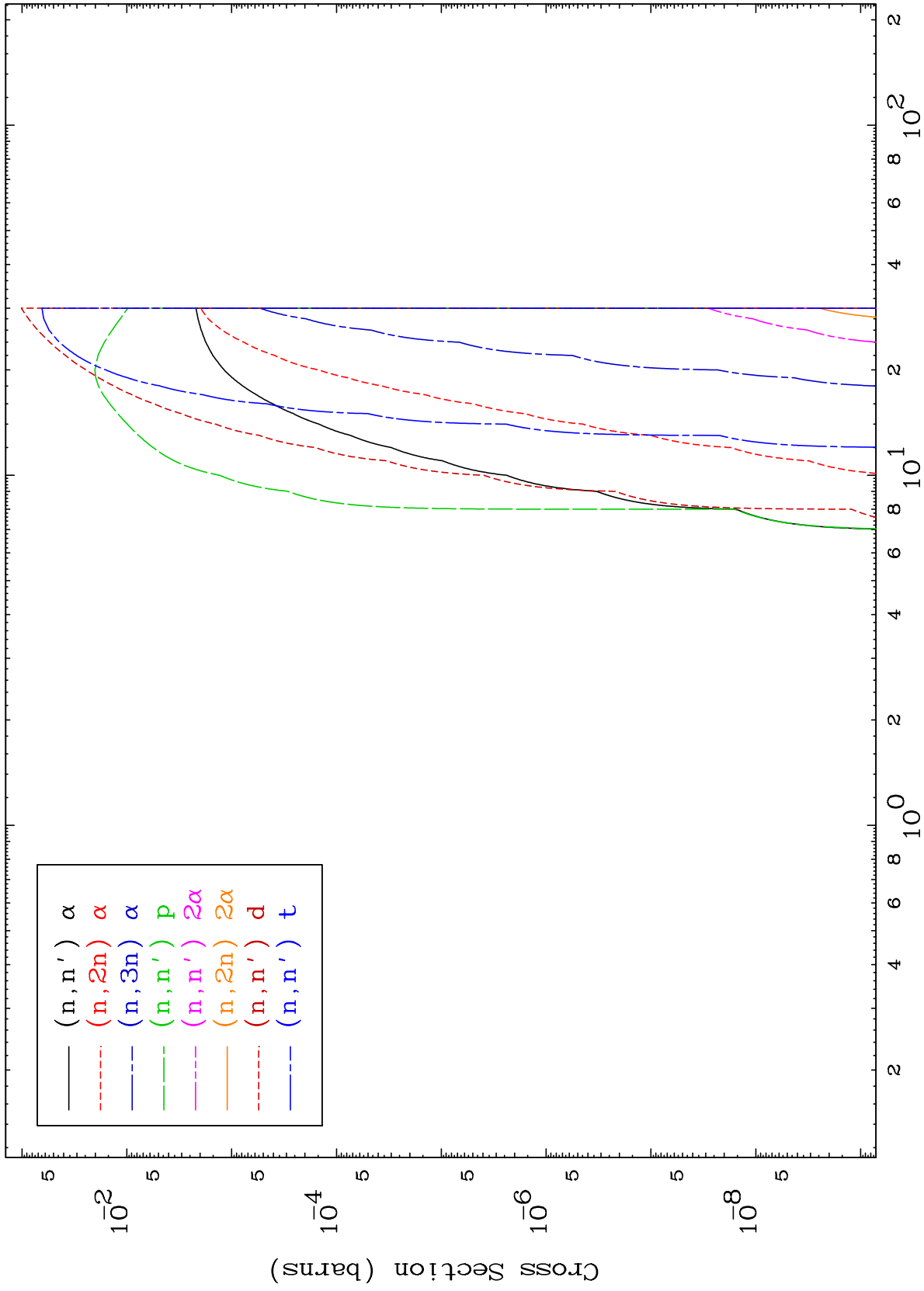
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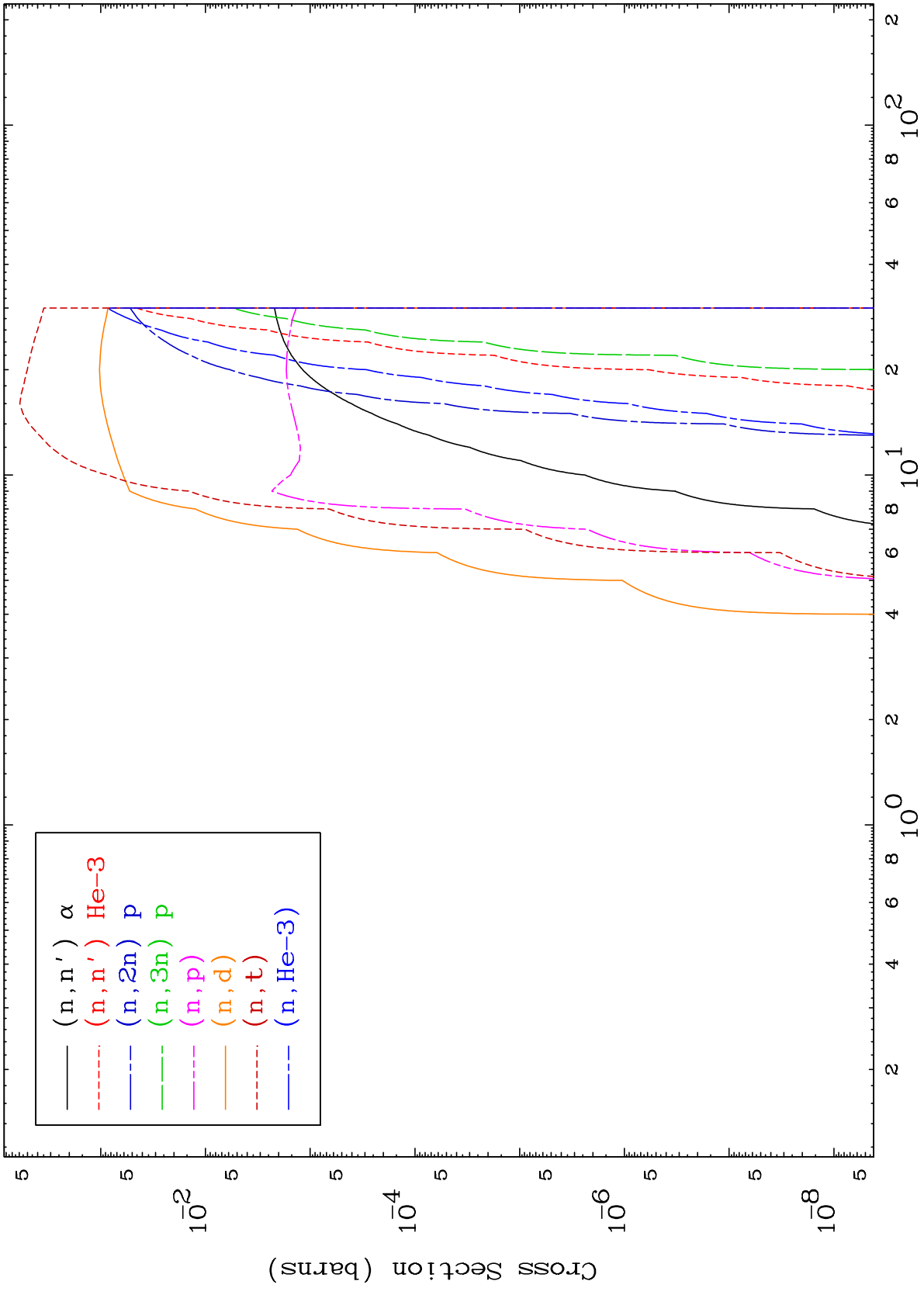


MAT 7328

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-181

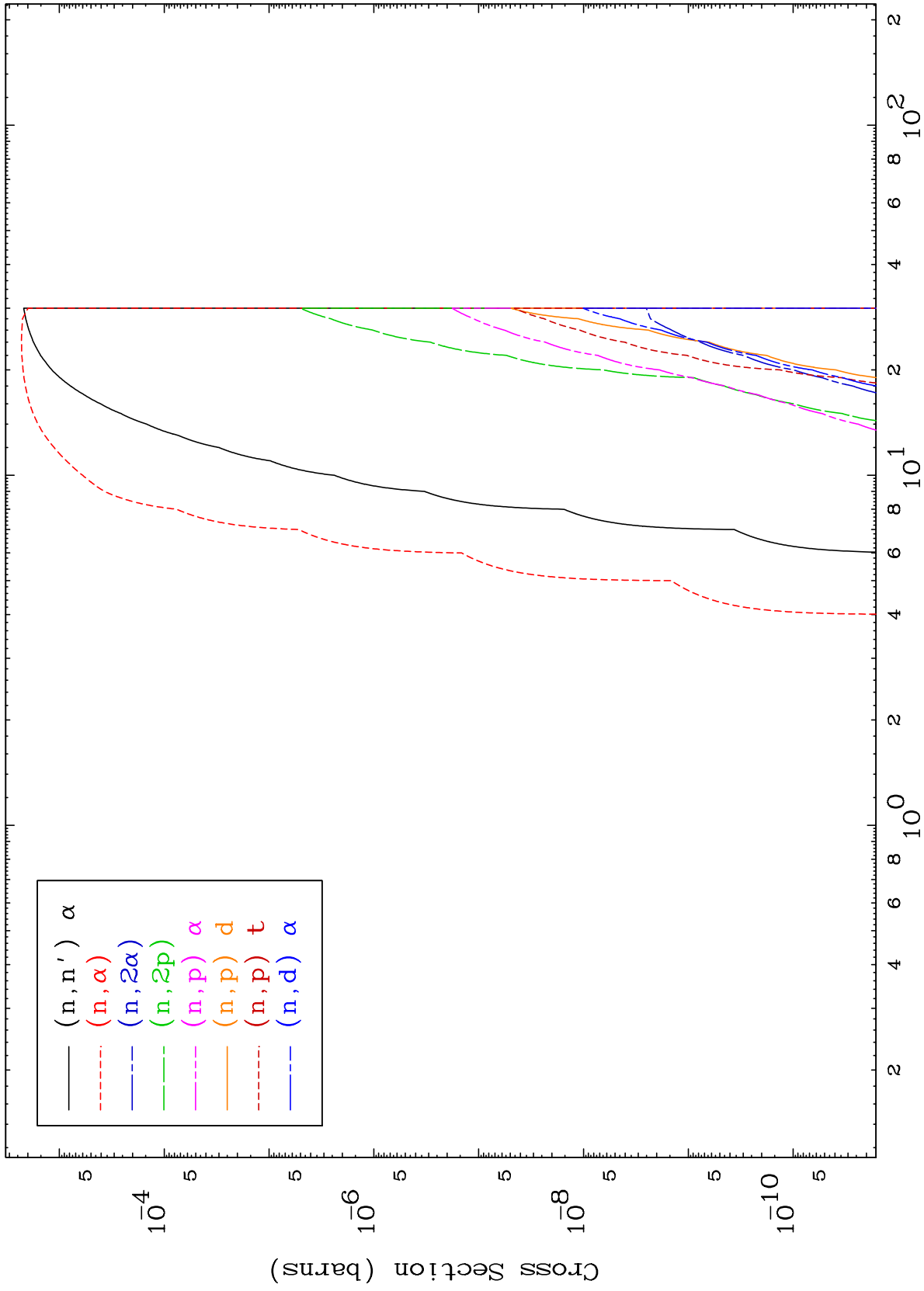




MAT 7328

Triton Charged Particle
0 Kelvin Cross Sections

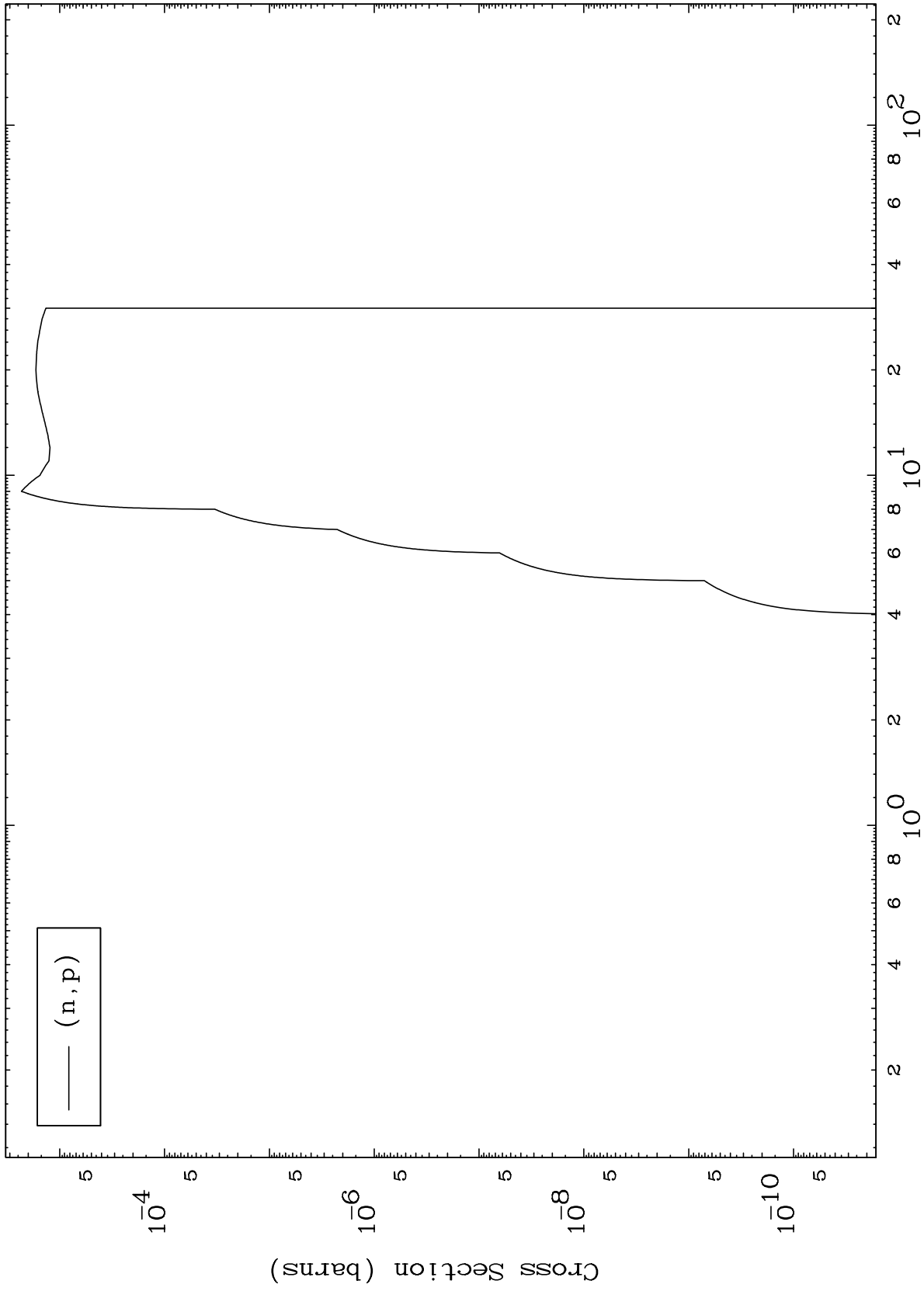
73-Ta-181



MAT 7328

(t,p) Levels
0 Kelvin Cross Sections

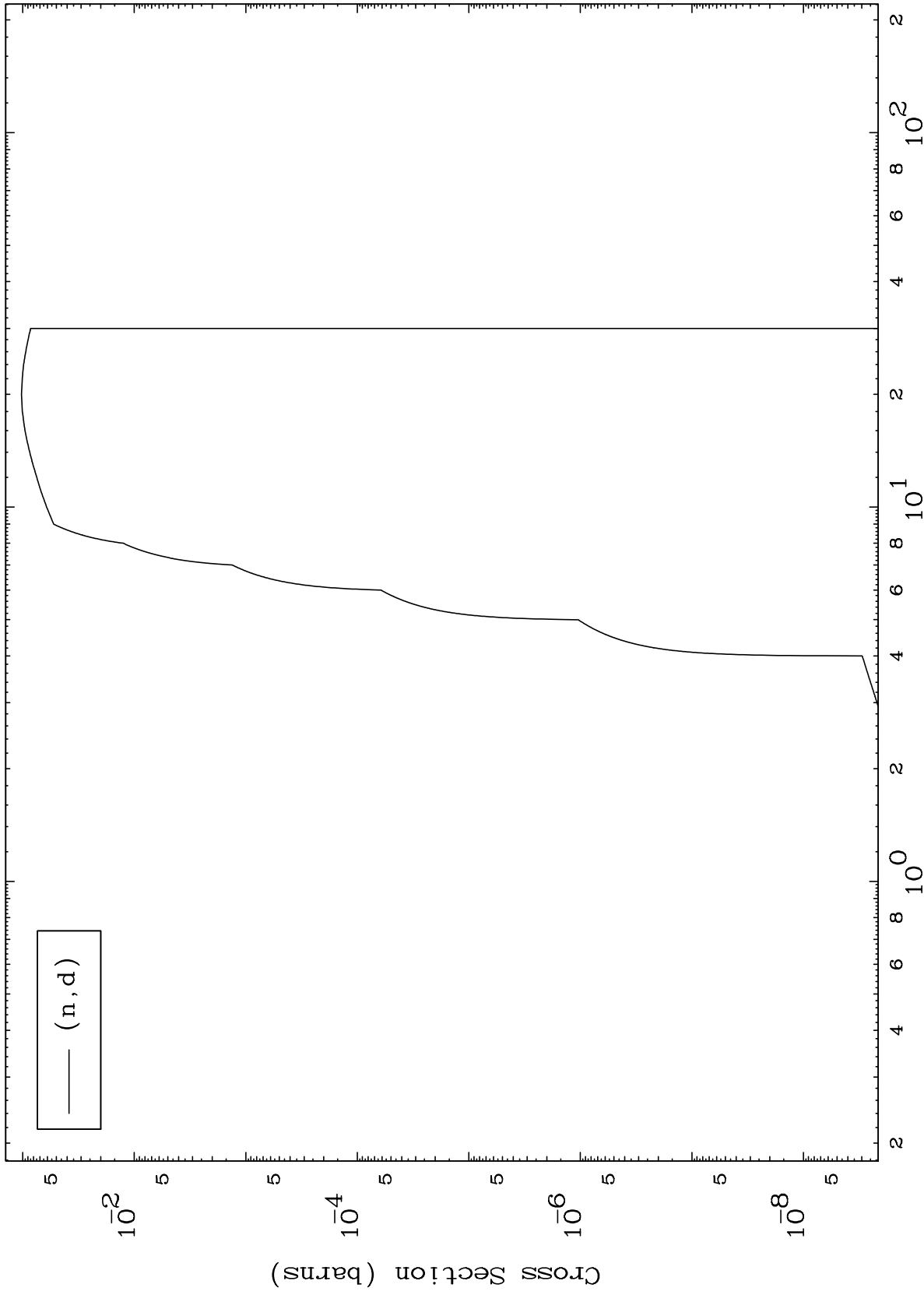
⁷³Ta-181



MAT 7328

(t,d) Levels
0 Kelvin Cross Sections

73-Ta-181



9

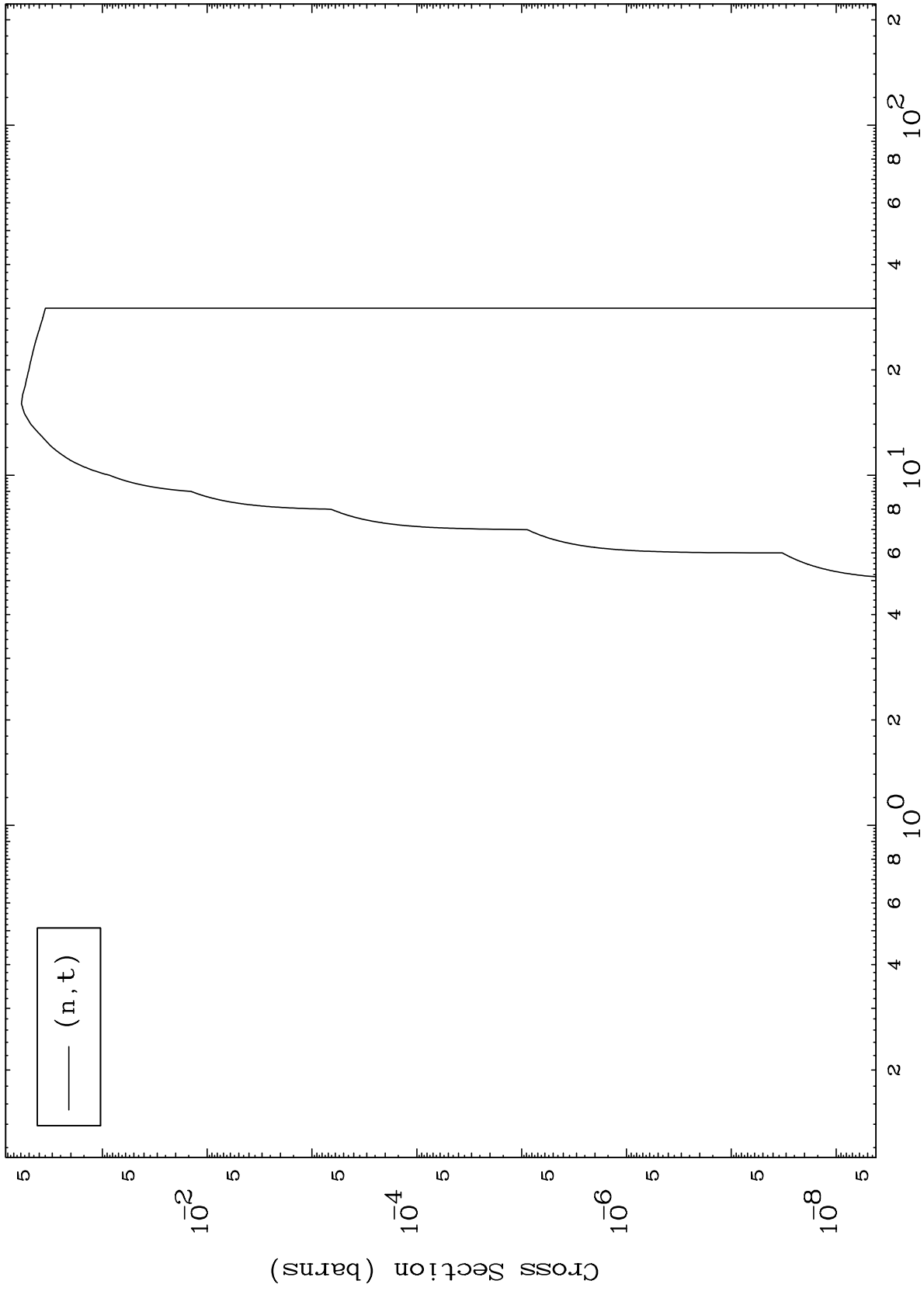
Incident Energy (MeV)

73-Ta-181

MAT 7328

73-Ta-181

(t,t) Levels
0 Kelvin Cross Sections



10

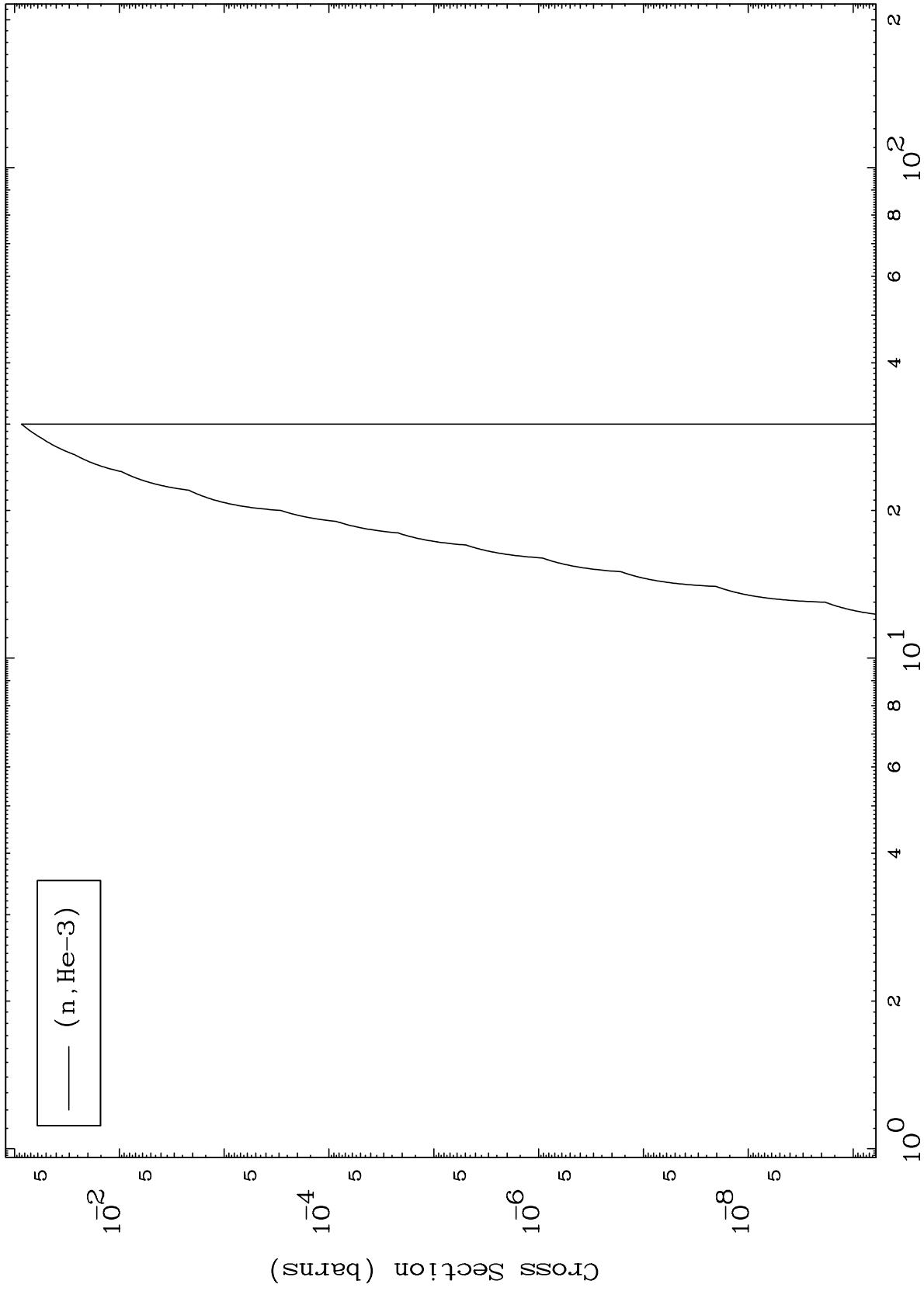
Incident Energy (MeV)

73-Ta-181

MAT 7328

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-181



11

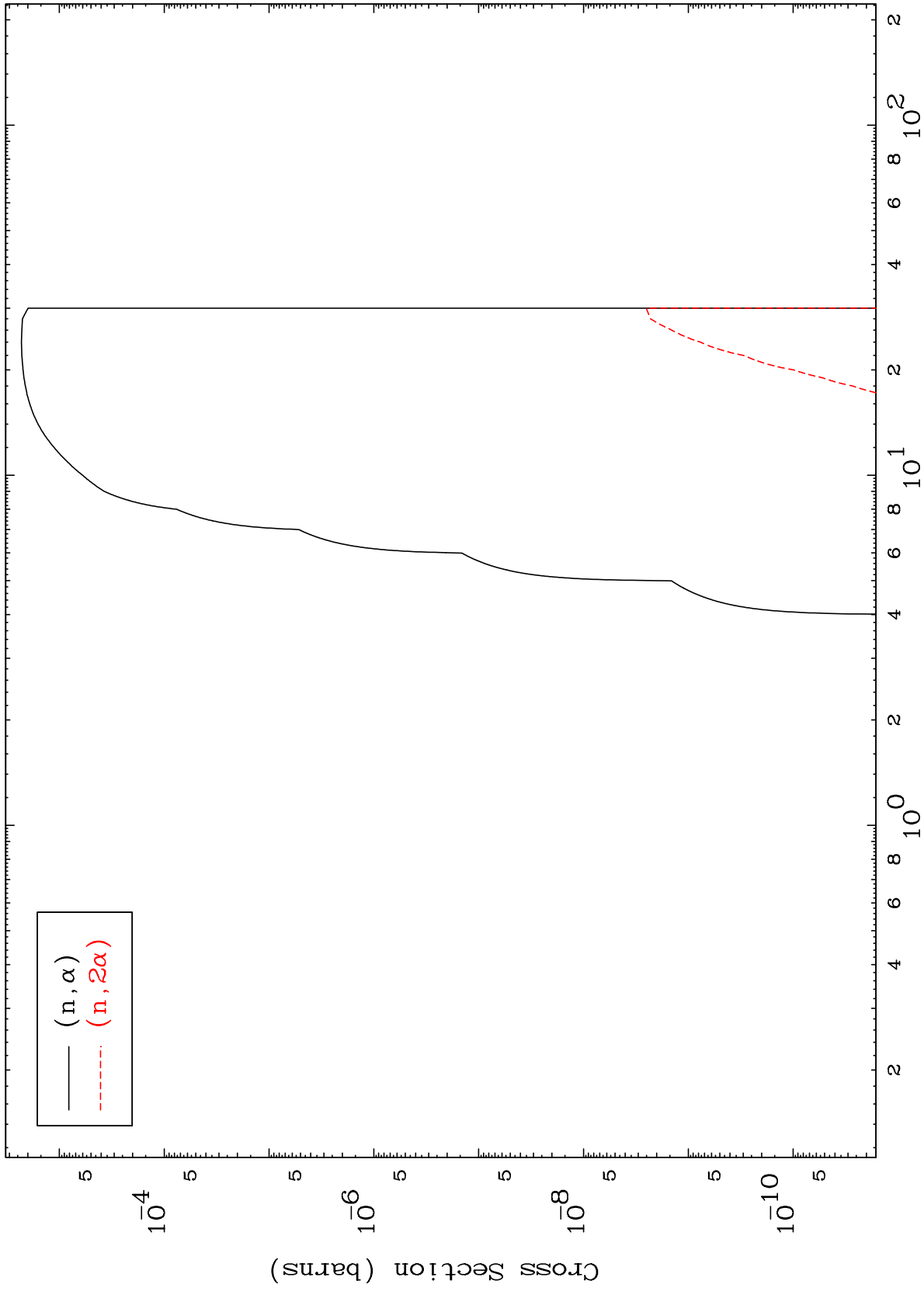
Incident Energy (MeV)

73-Ta-181

MAT 7328

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-181



12

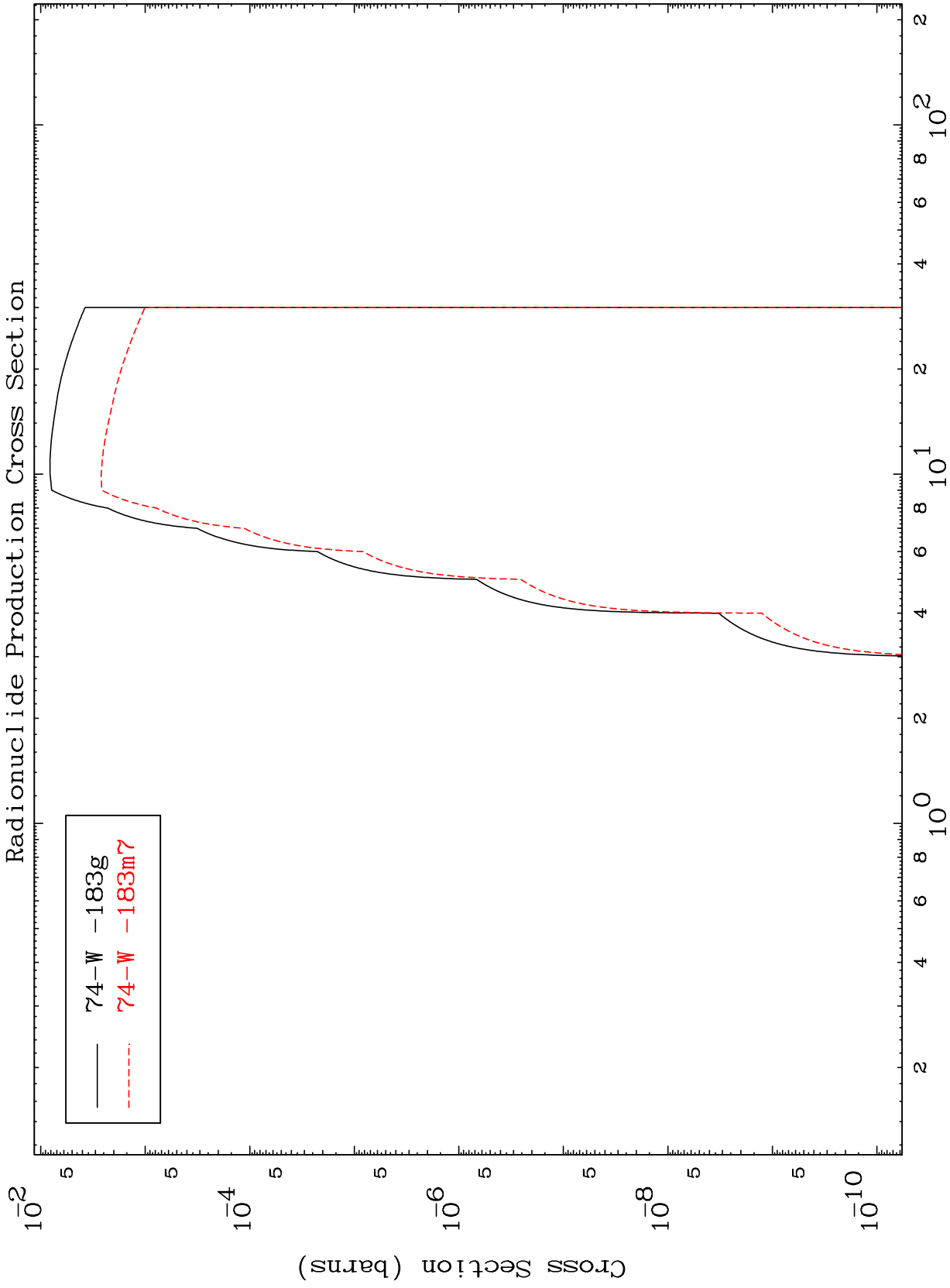
Incident Energy (MeV)

73-Ta-181

MAT 7328

Inelastic
Radionuclide Production Cross Section

73-Ta-181



13

Incident Energy (MeV)

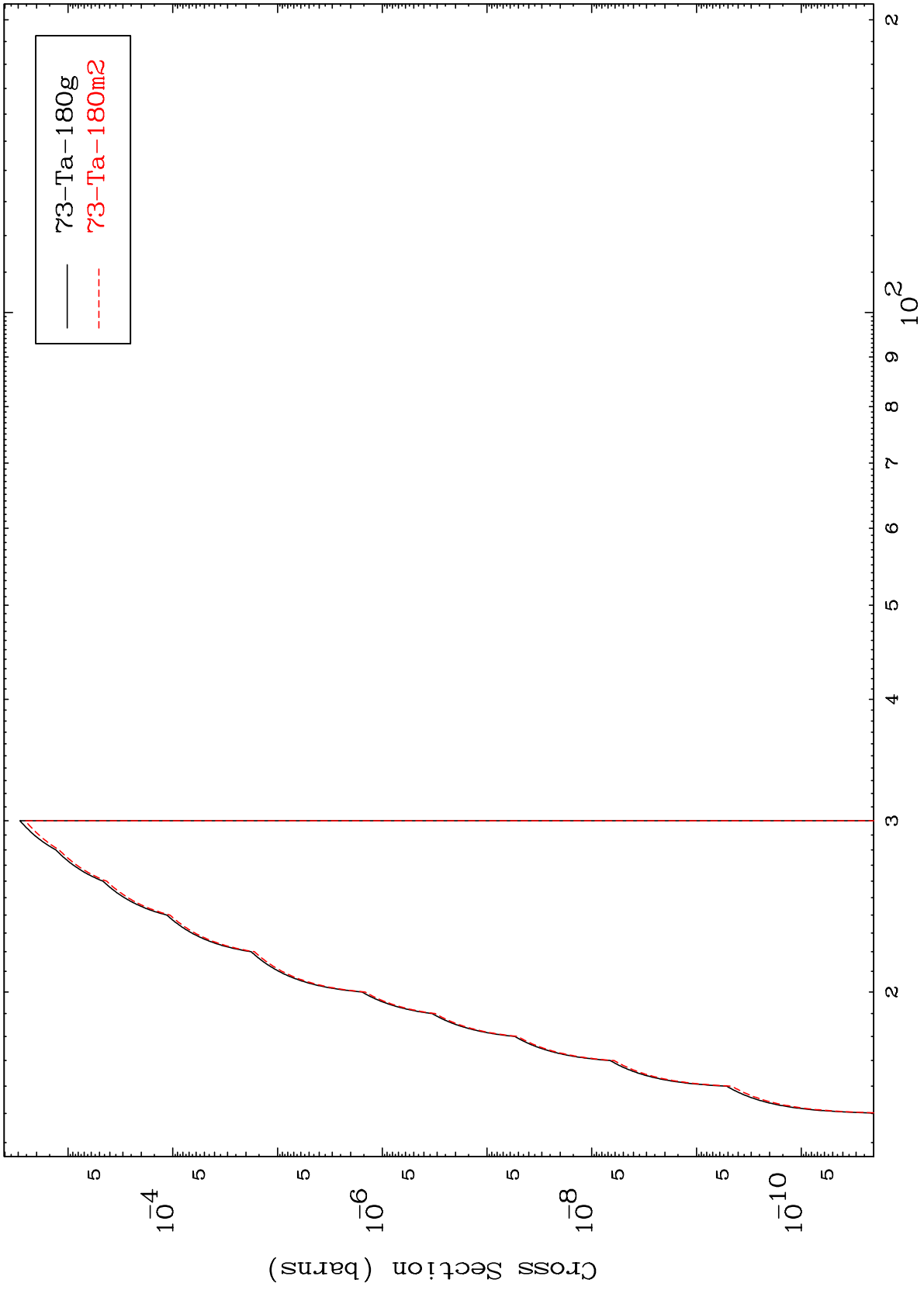
73-Ta-181

MAT 7328

(n,2n) d

⁷³Ta-181

Radionuclide Production Cross Section



14

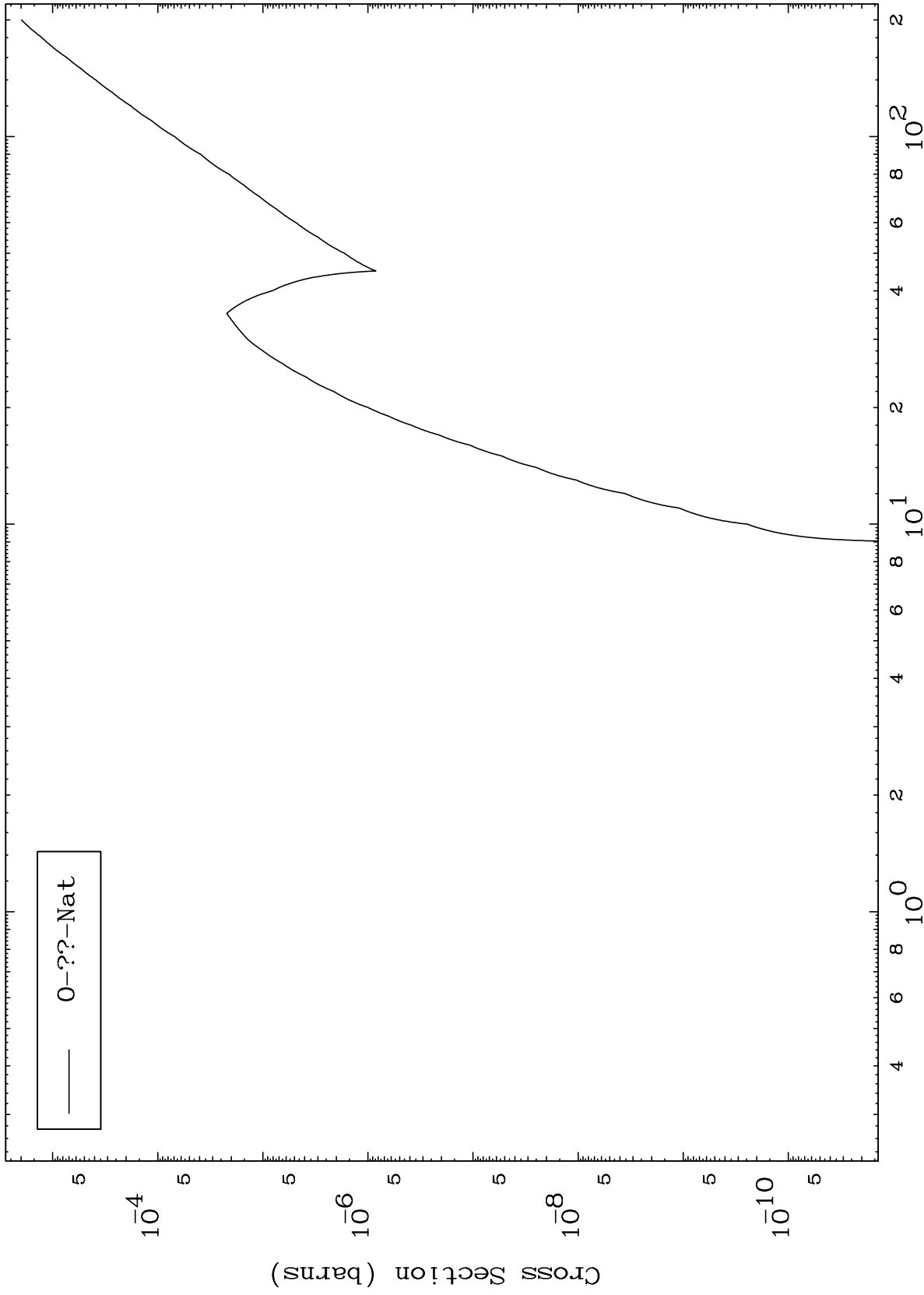
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

Fission
Radionuclide Production Cross Section

⁷³Ta-181

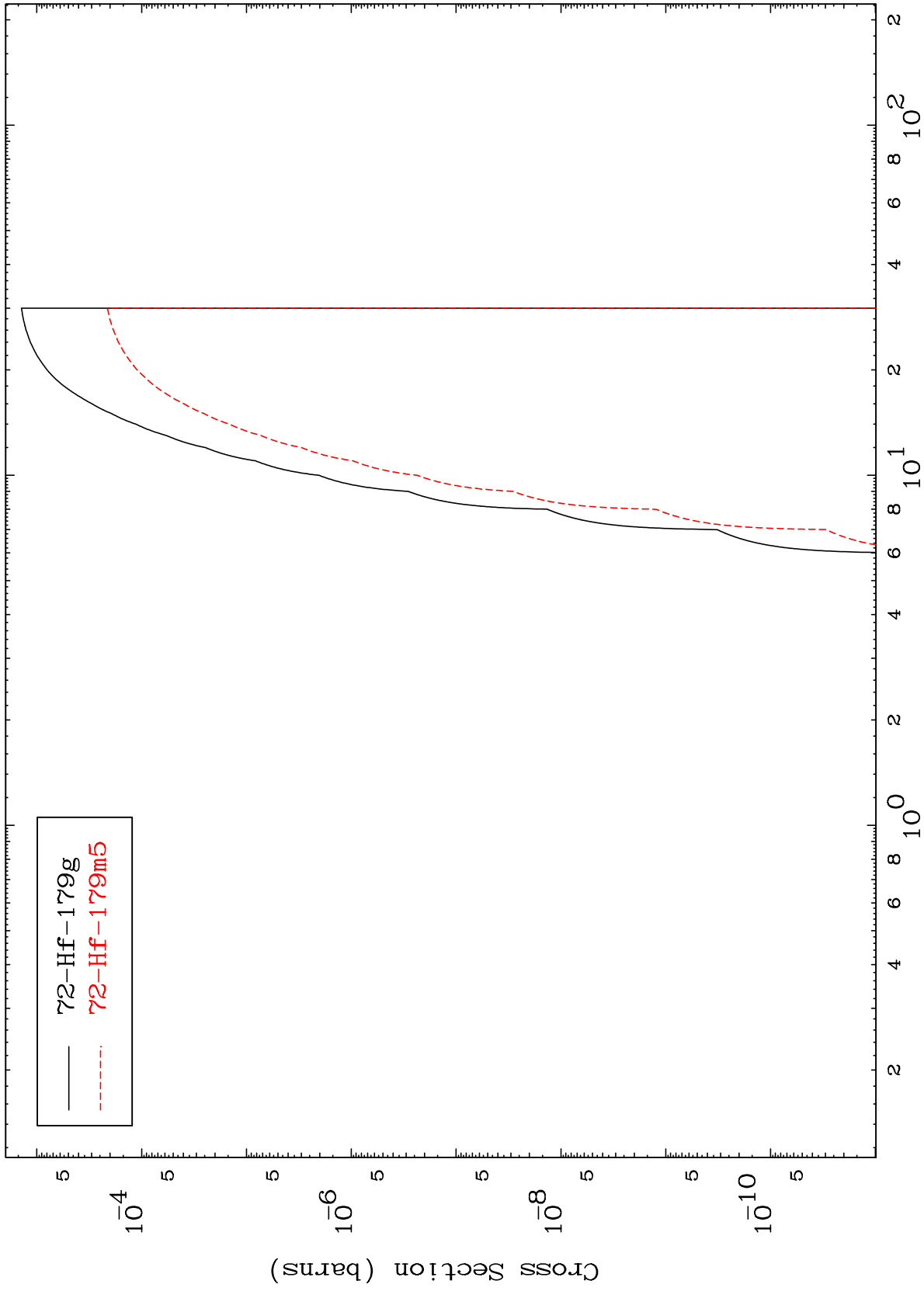


MAT 7328

(n,n') α

⁷³Ta-181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

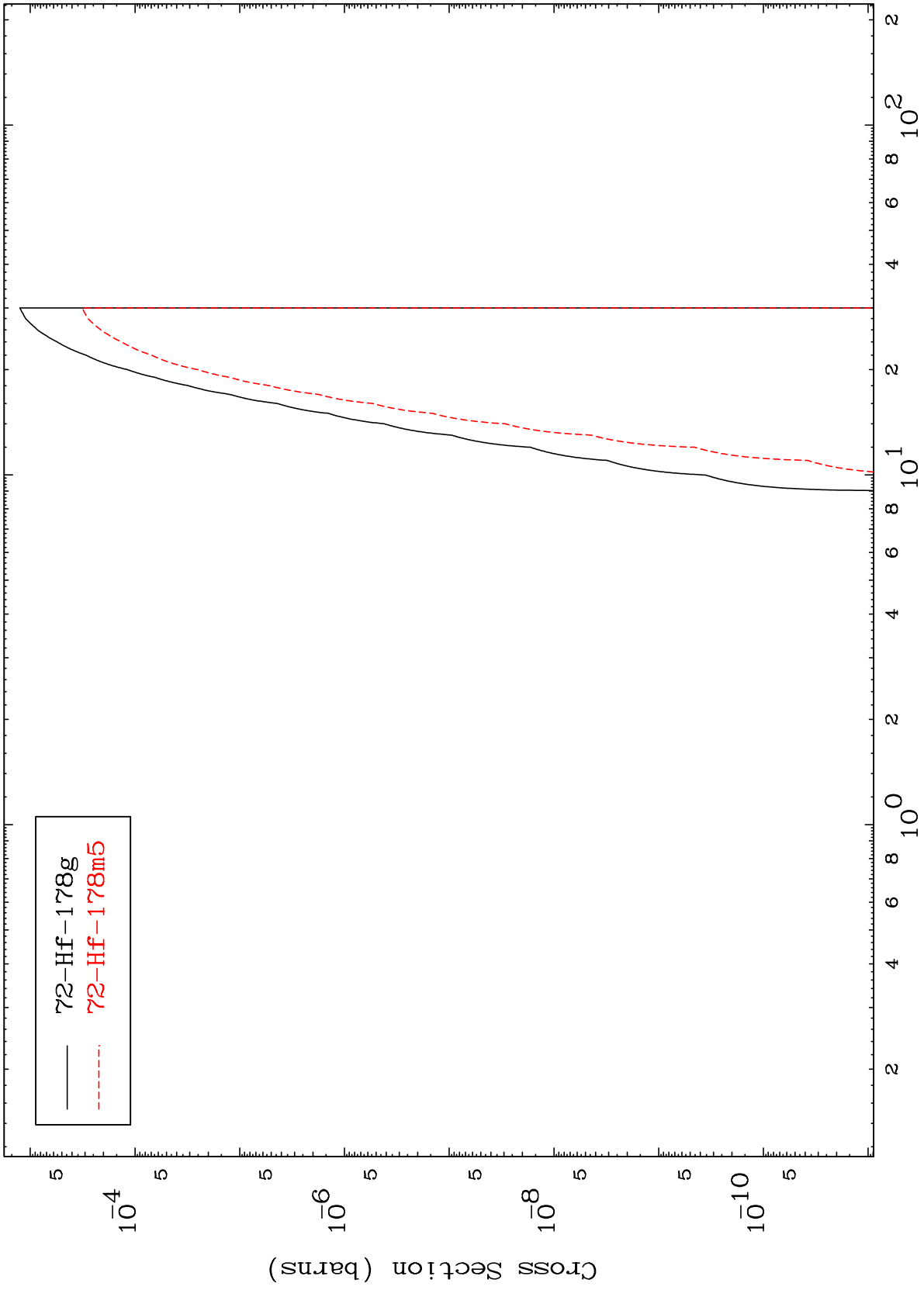
⁷³Ta-181

MAT 7328

(n,2n) α

$^{73}\text{Ta-181}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

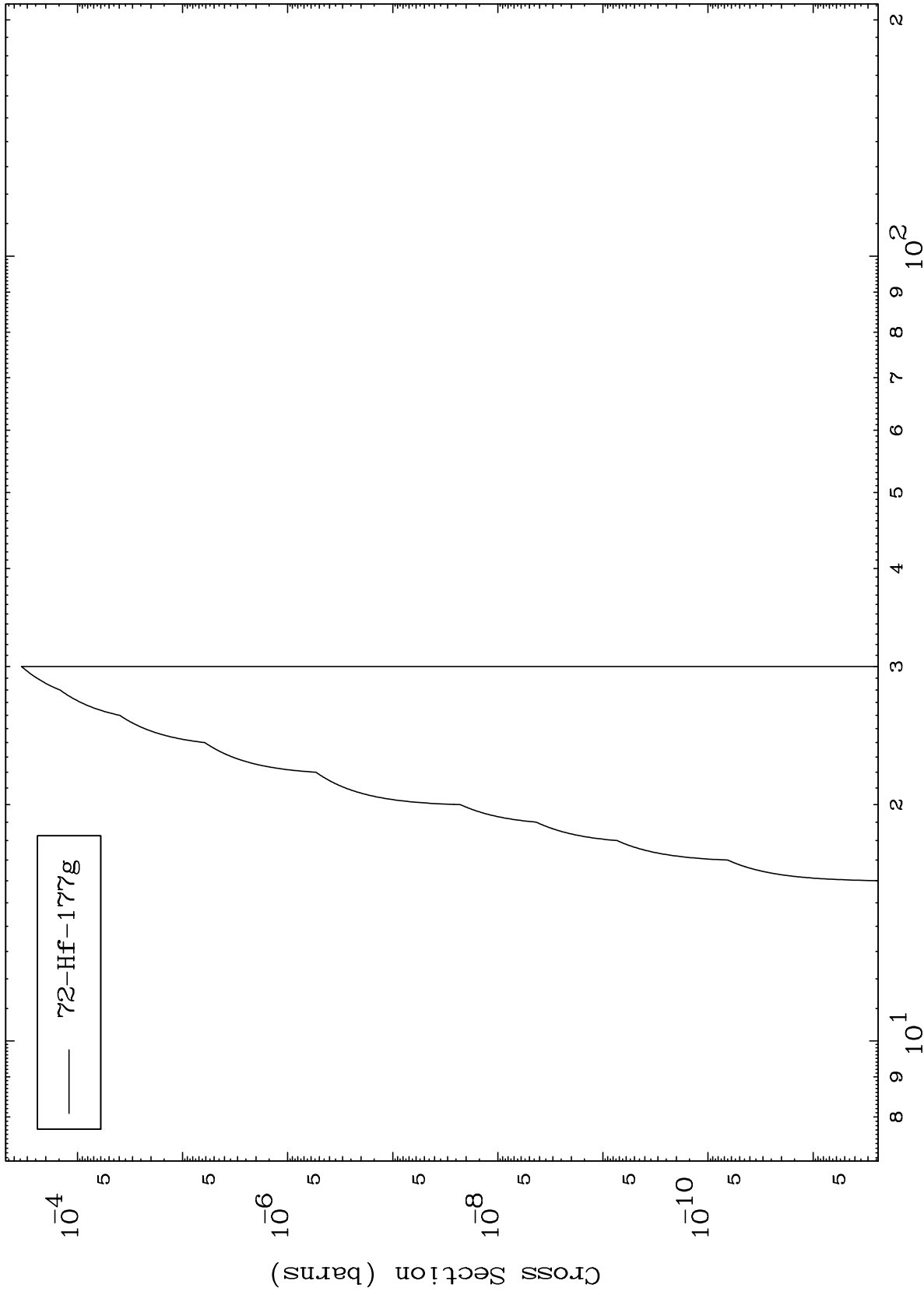
$^{73}\text{Ta-181}$

MAT 7328

(n,3n) α

73-Ta-181

Radionuclide Production Cross Section



18

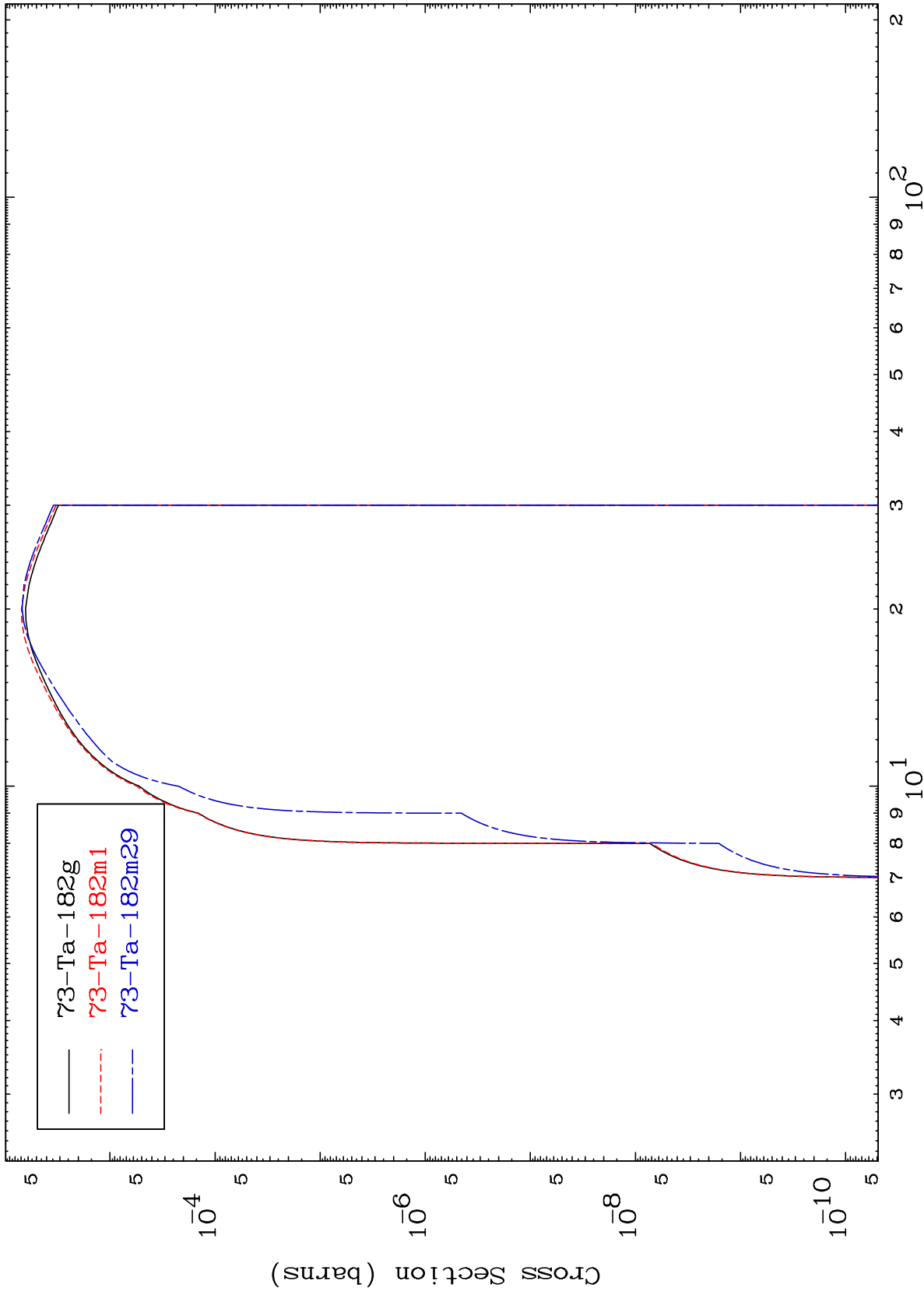
Incident Energy (MeV)

73-Ta-181

MAT 7328

⁷³Ta-181

(n,n') p
Radionuclide Production Cross Section



19

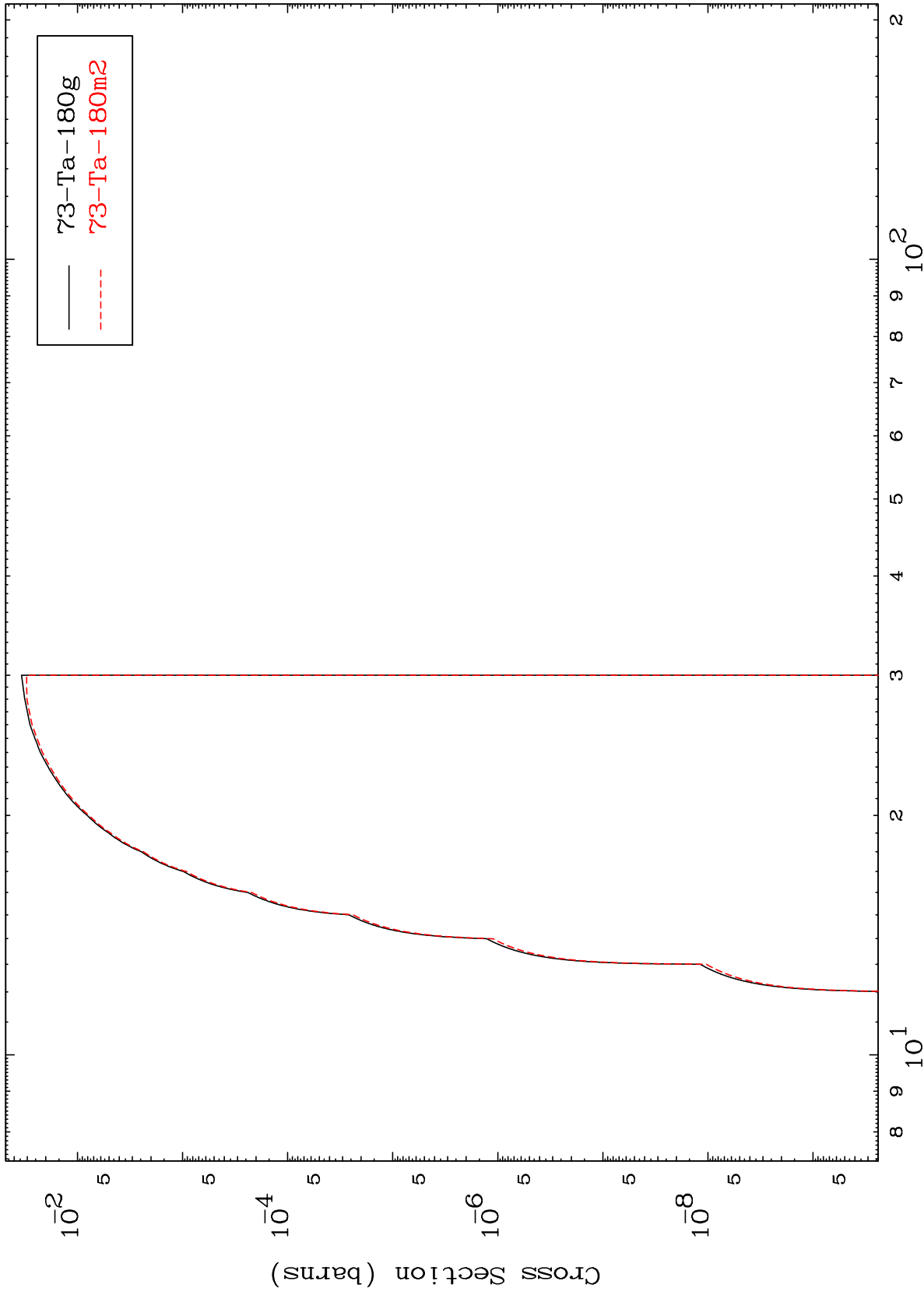
⁷³Ta-181

MAT 7328

(n,n') t

⁷³Ta-181

Radionuclide Production Cross Section



20

Incident Energy (MeV)

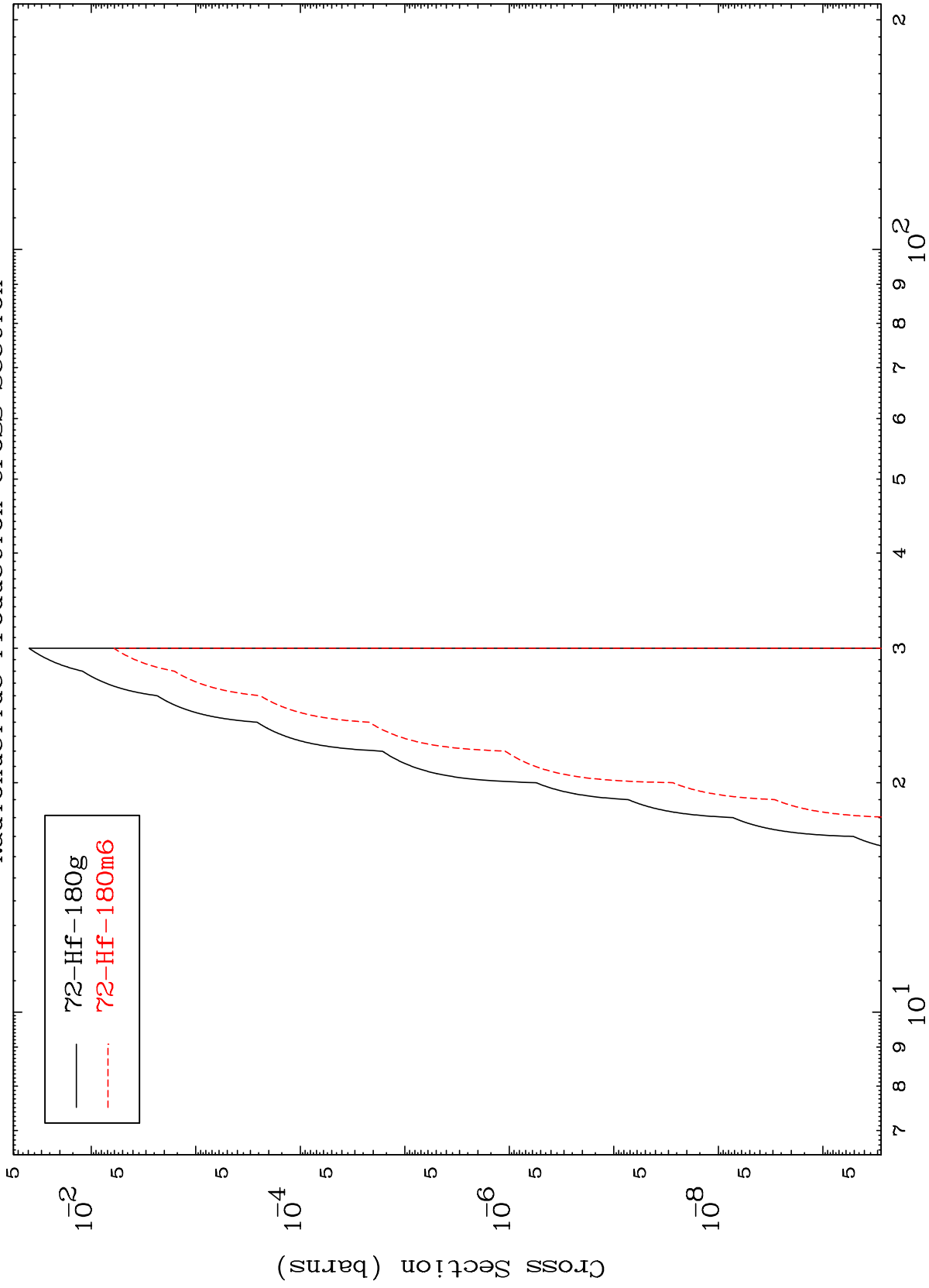
⁷³Ta-181

MAT 7328

(n, n') He-3

73-Ta-181

Radionuclide Production Cross Section



21

Incident Energy (MeV)

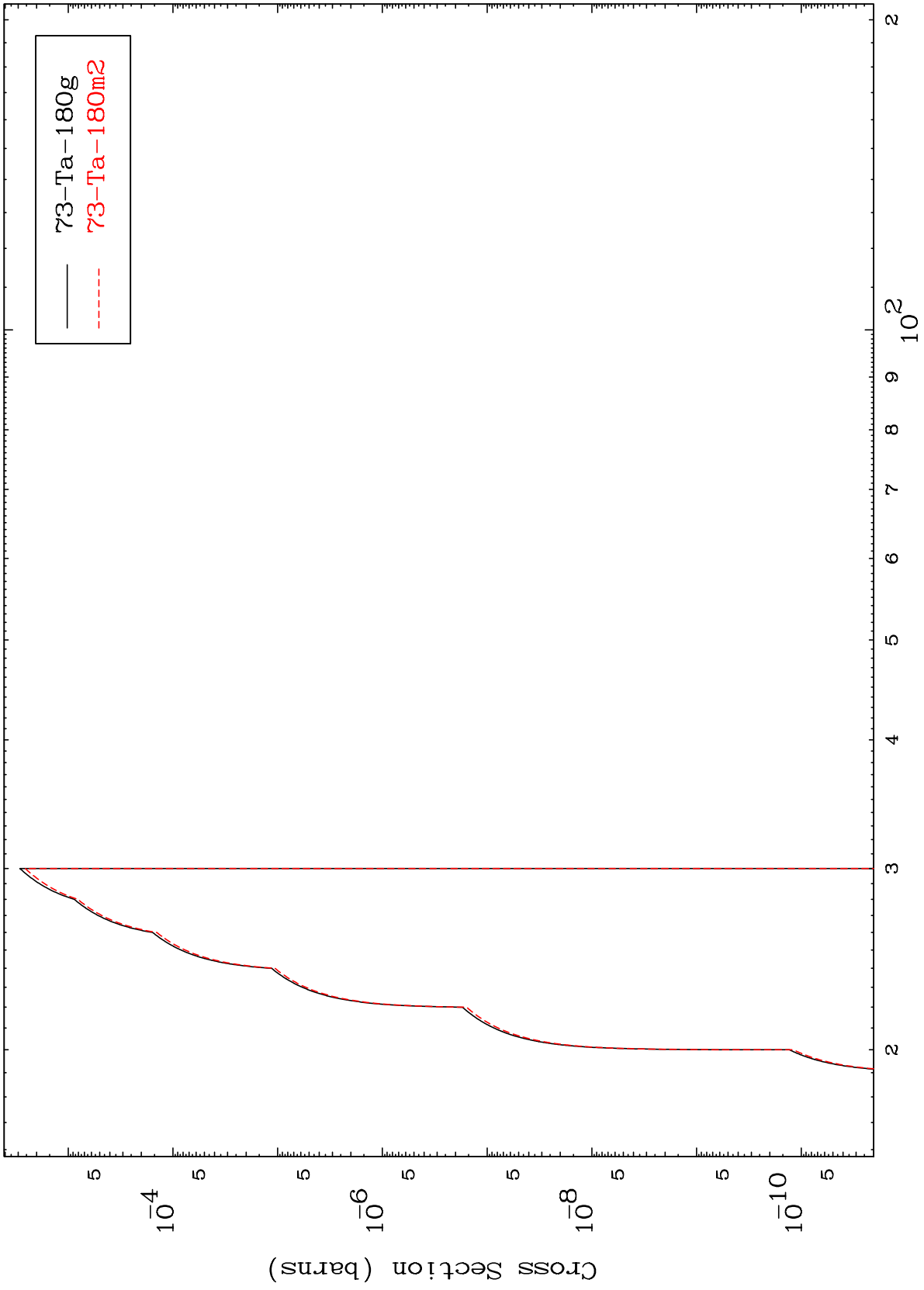
73-Ta-181

MAT 7328

(n,3n) p

⁷³Ta-181

Radionuclide Production Cross Section



22

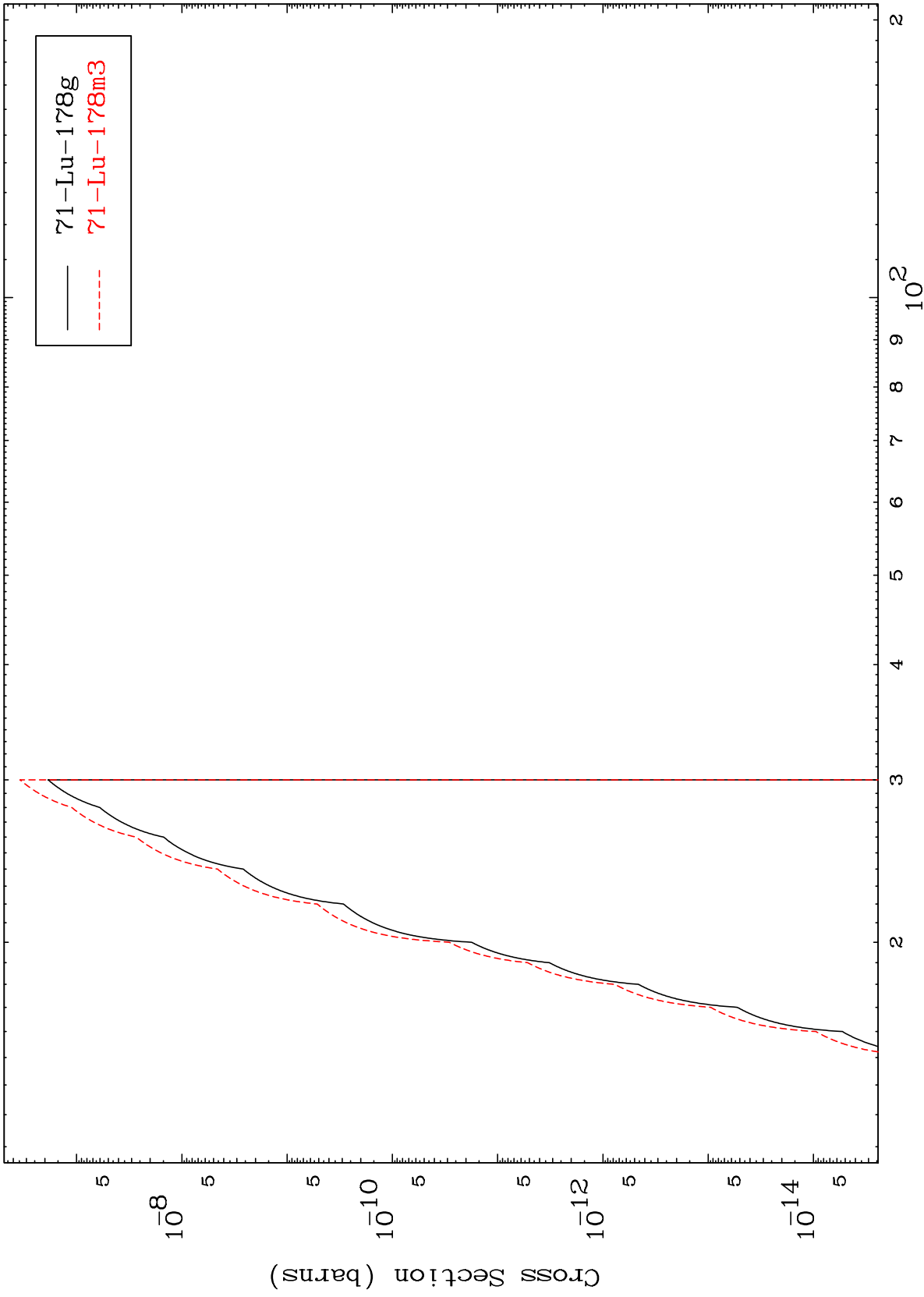
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

73-Ta-181

(n,n') p α
Radionuclide Production Cross Section



23

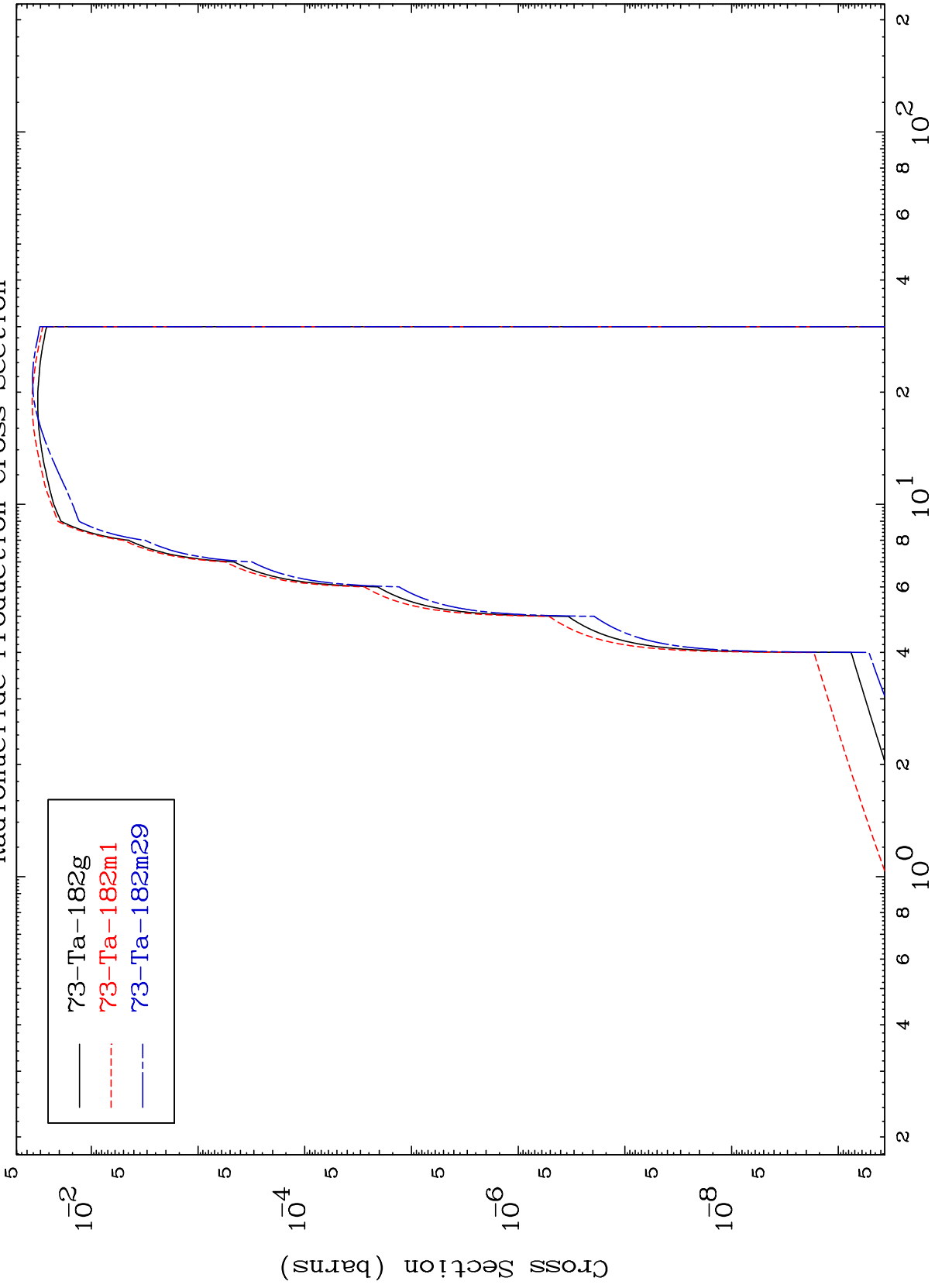
73-Ta-181

Incident Energy (MeV)

MAT 7328

(n,d)
Radionuclide Production Cross Section

⁷³Ta-181



24

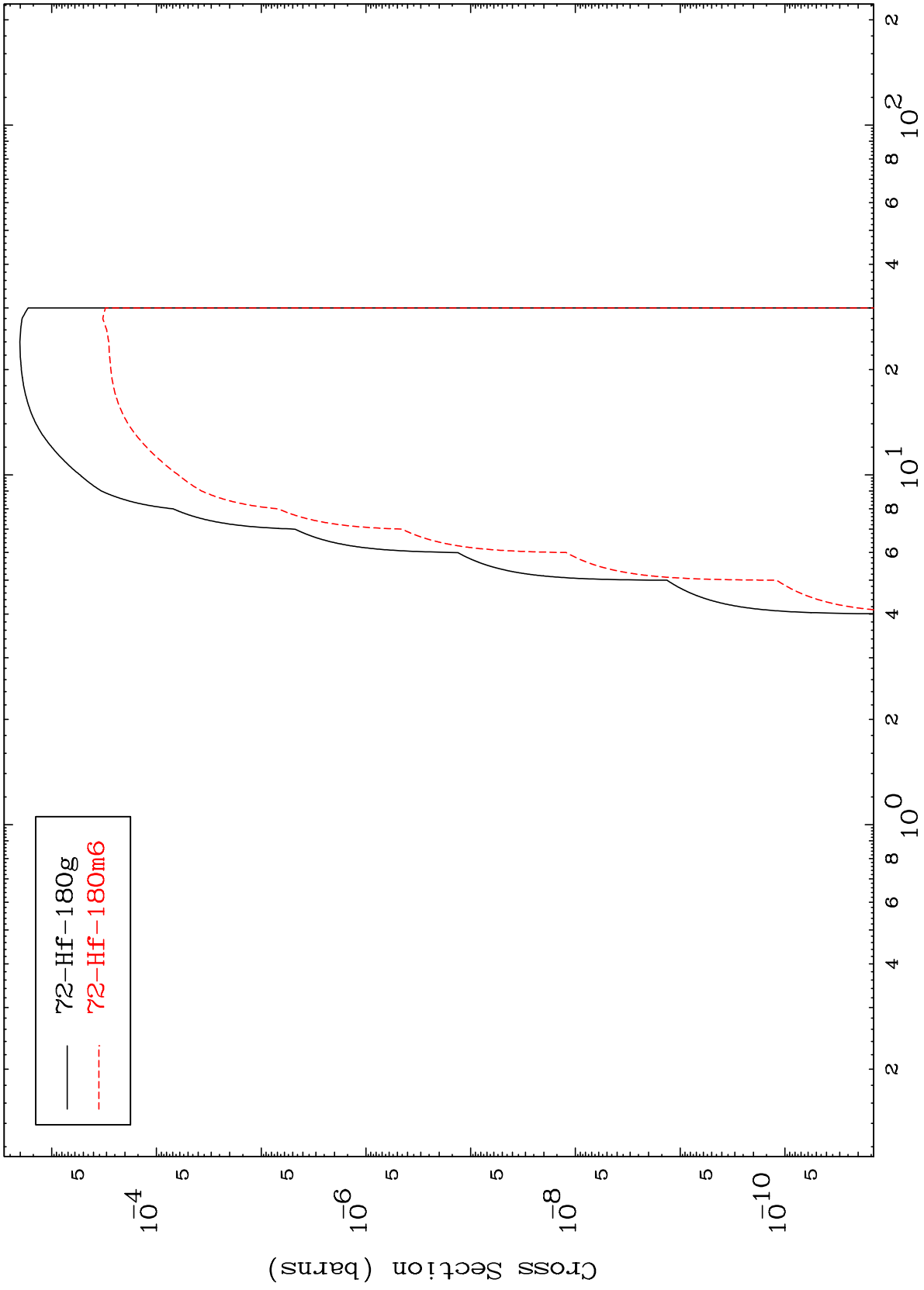
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

⁷³Ta-181

Radionuclide Production Cross Section



25

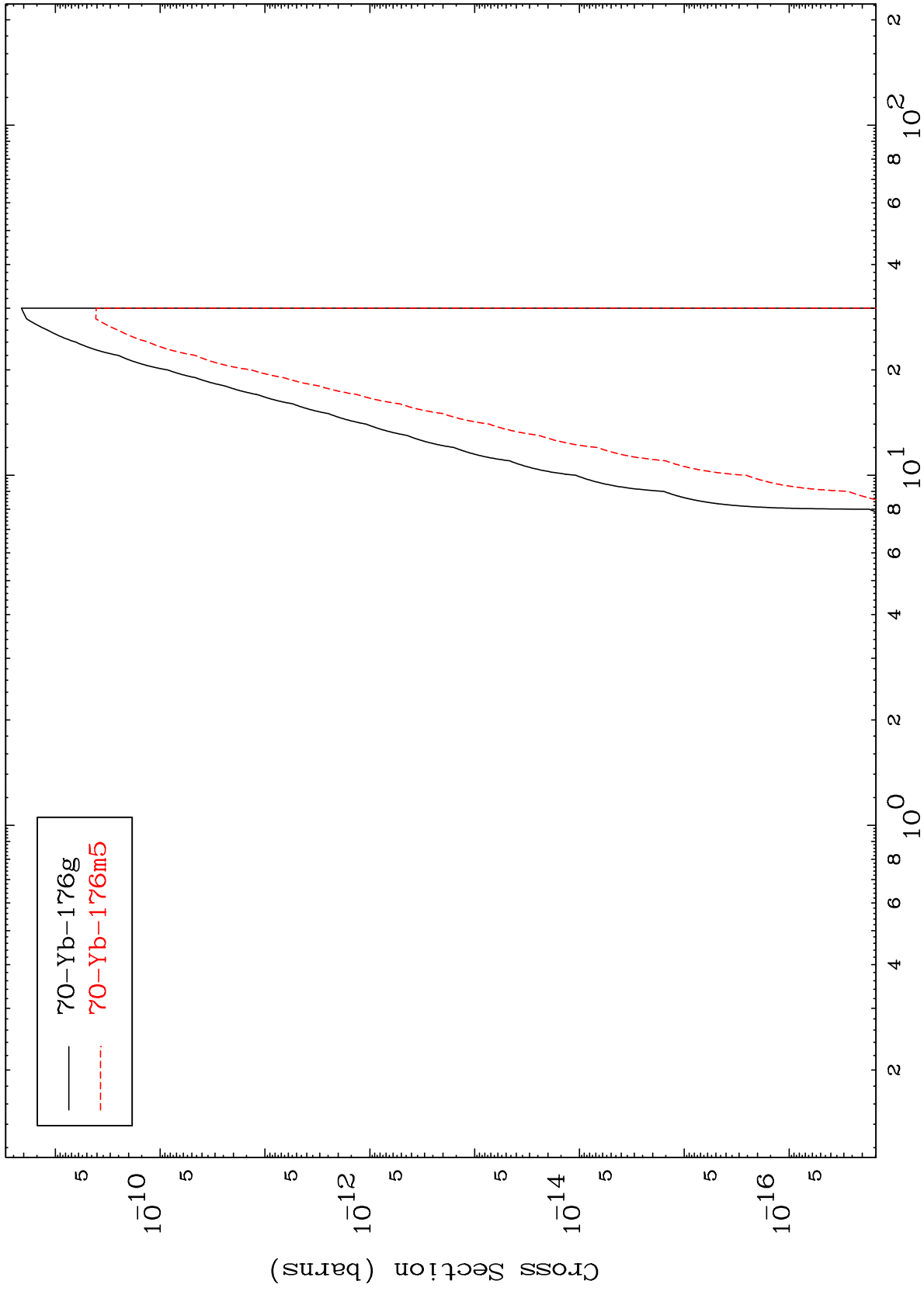
⁷³Ta-181

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(n, 2α)

⁷³Ta-181

Radionuclide Production Cross Section



26

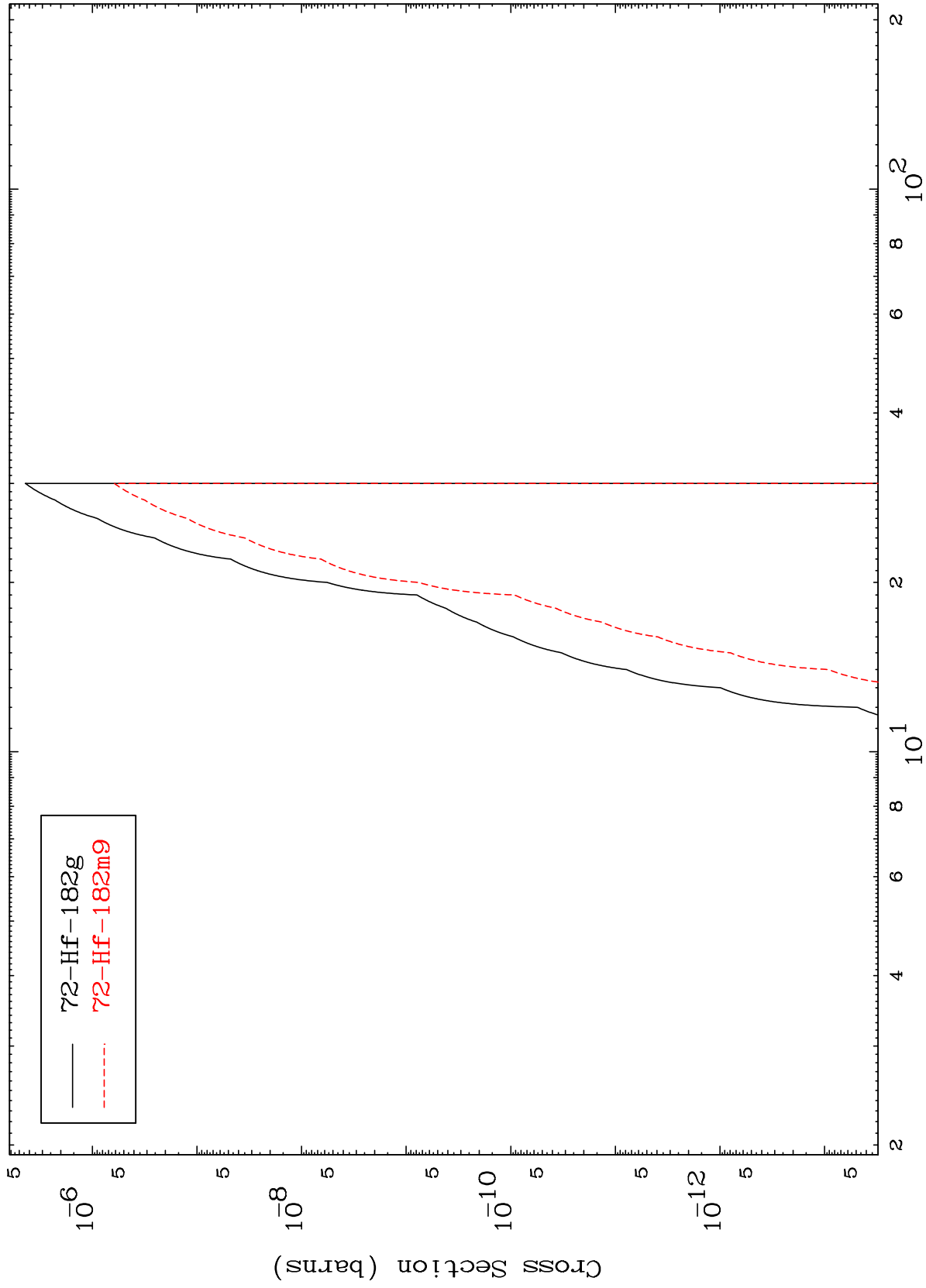
Incident Energy (MeV)

⁷³Ta-181

MAT 7328

(n,2p)
Radionuclide Production Cross Section

⁷³Ta-181



27

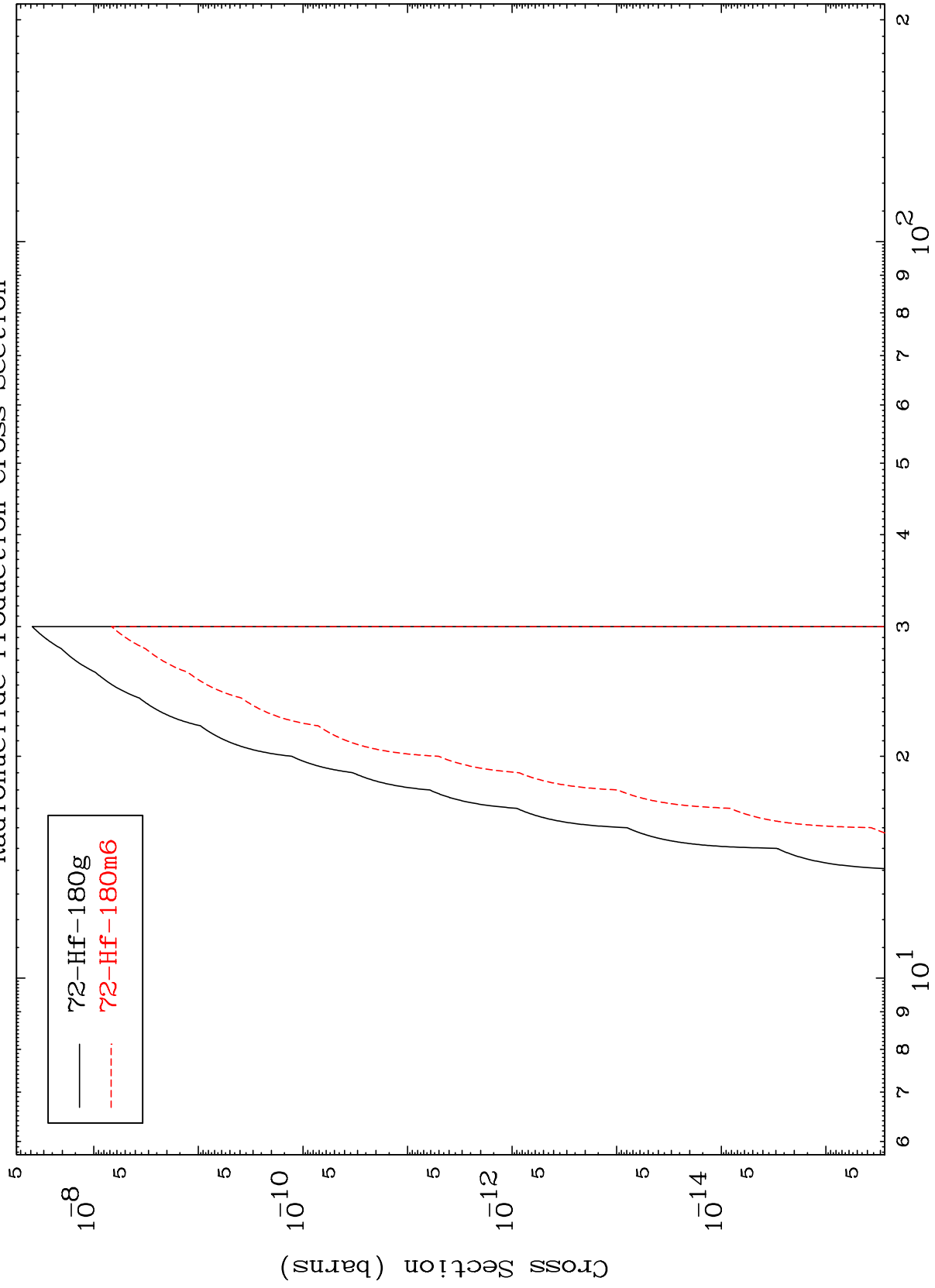
⁷³Ta-181

MAT 7328

(n,p) t

⁷³Ta-181

Radionuclide Production Cross Section



28

Incident Energy (MeV)

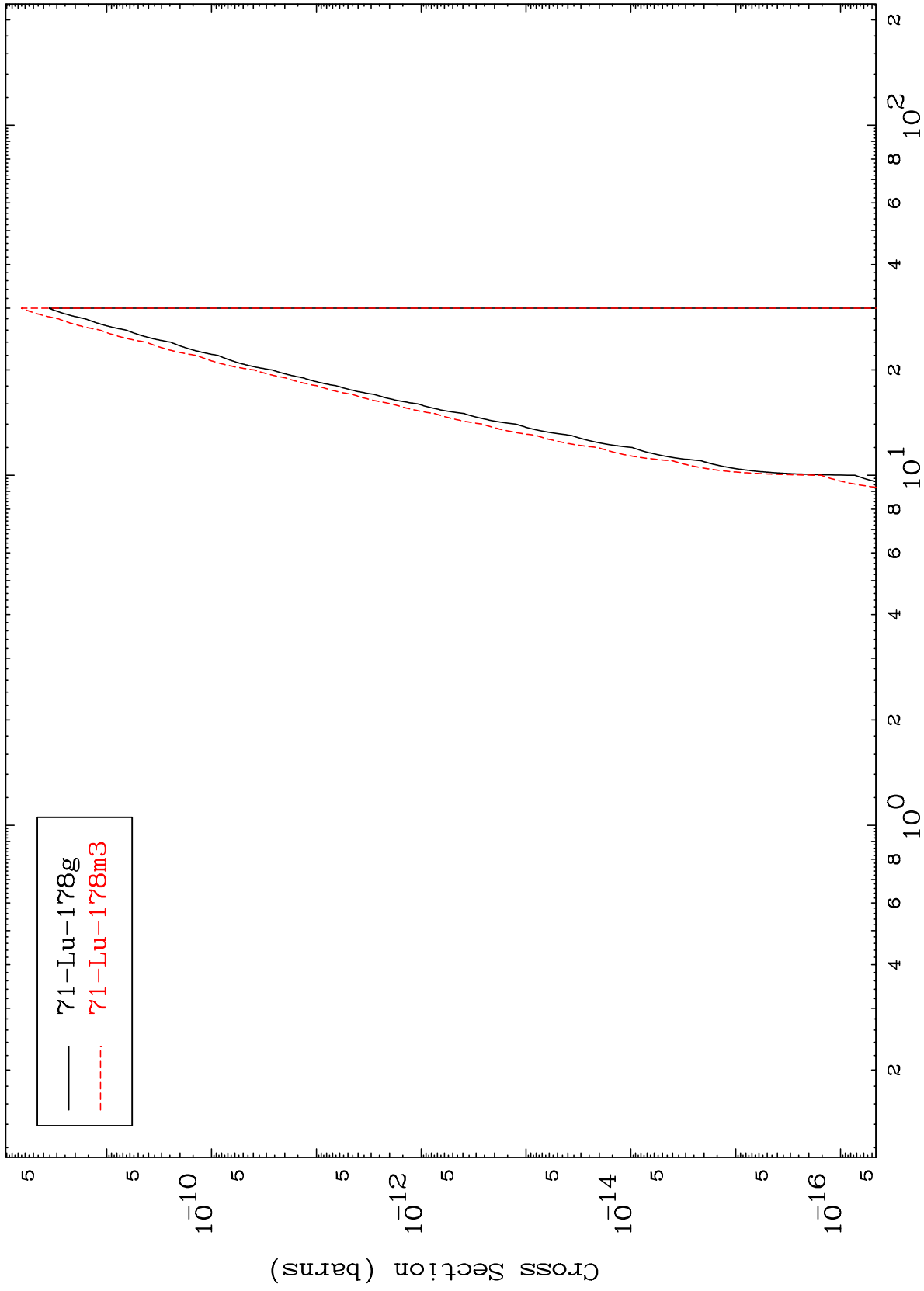
⁷³Ta-181

MAT 7328

(n,d) α

⁷³Ta-181

Radionuclide Production Cross Section



29

Incident Energy (MeV)

⁷³Ta-181