

Program EVALPLOT
(Version 2021-1)

by

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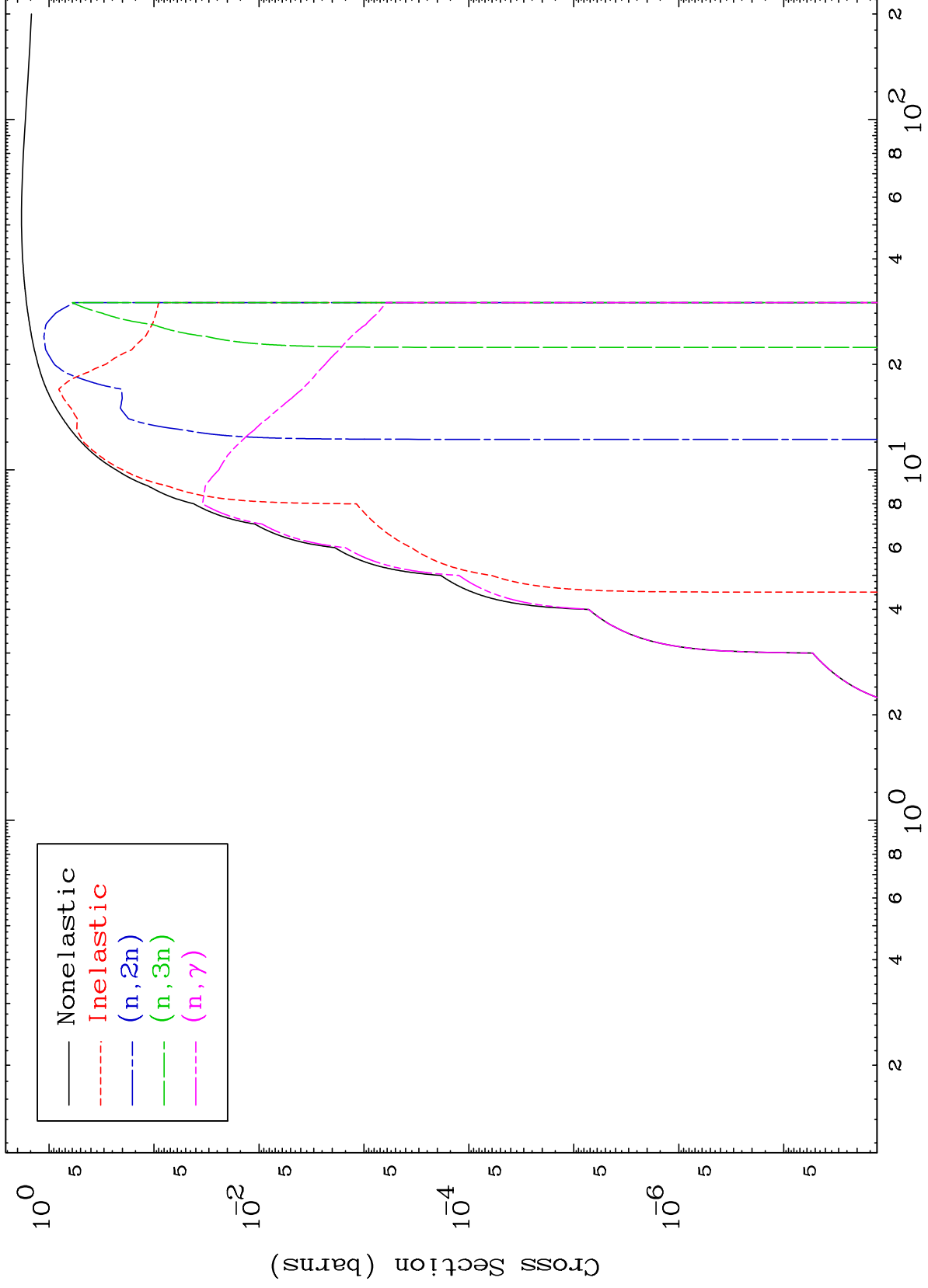
Press Mouse Button to Start

MAT 7304

Proton Major

73-Ta-173

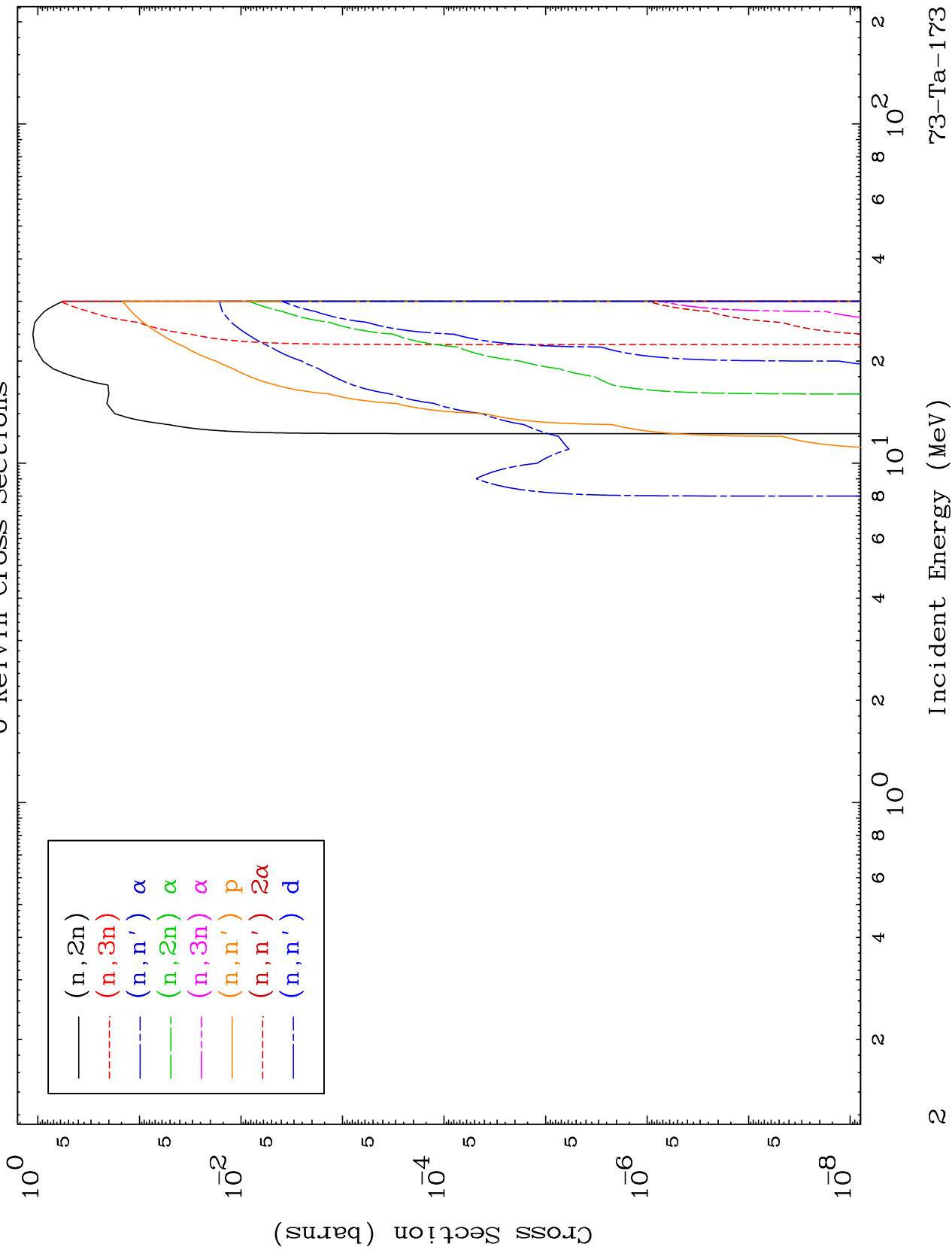
0 Kelvin Cross Sections



MAT 7304

Proton Neutron Absorption
0 Kelvin Cross Sections

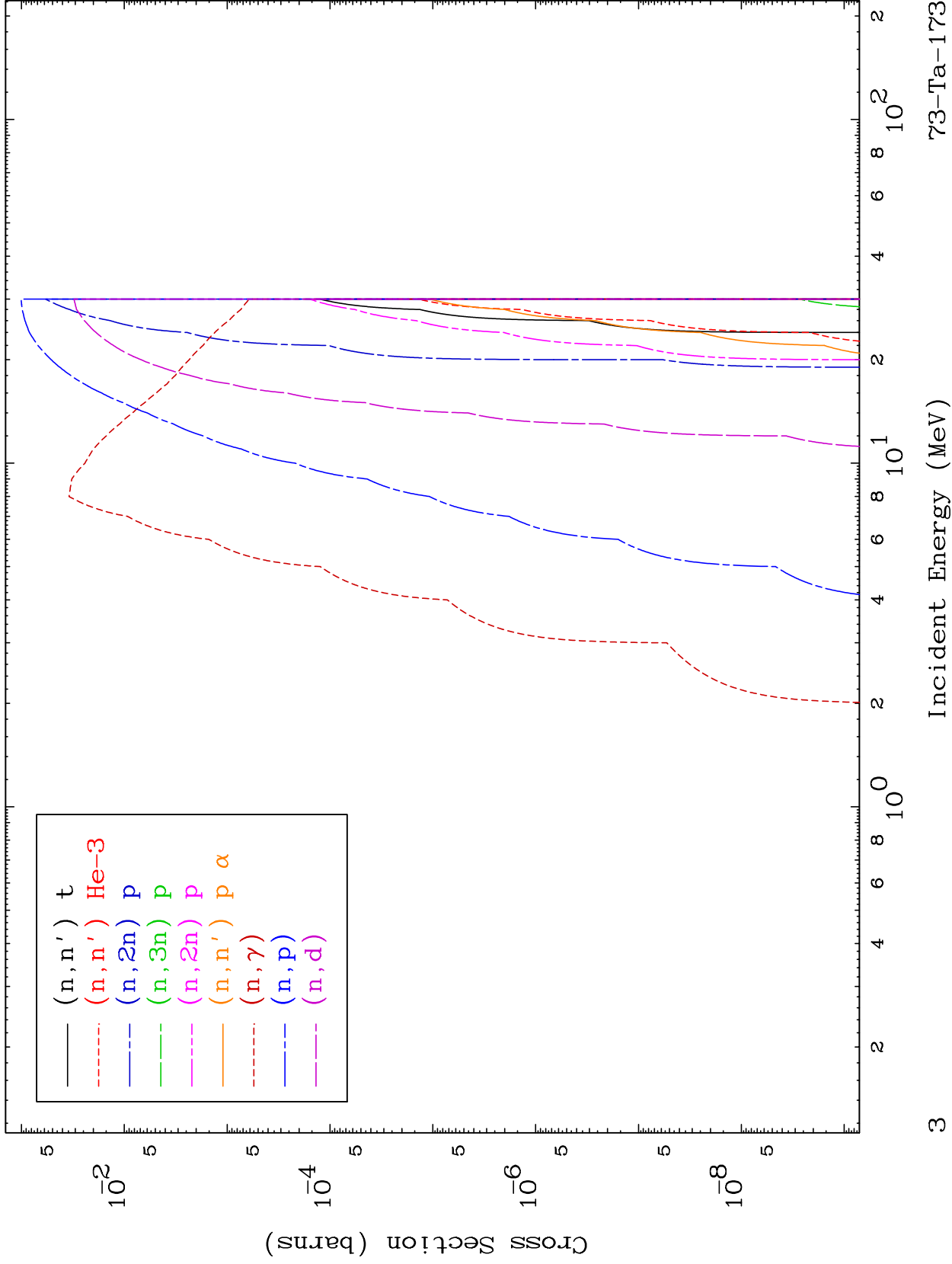
73-Ta-173



MAT 7304

Proton Neutron Absorption
0 Kelvin Cross Sections

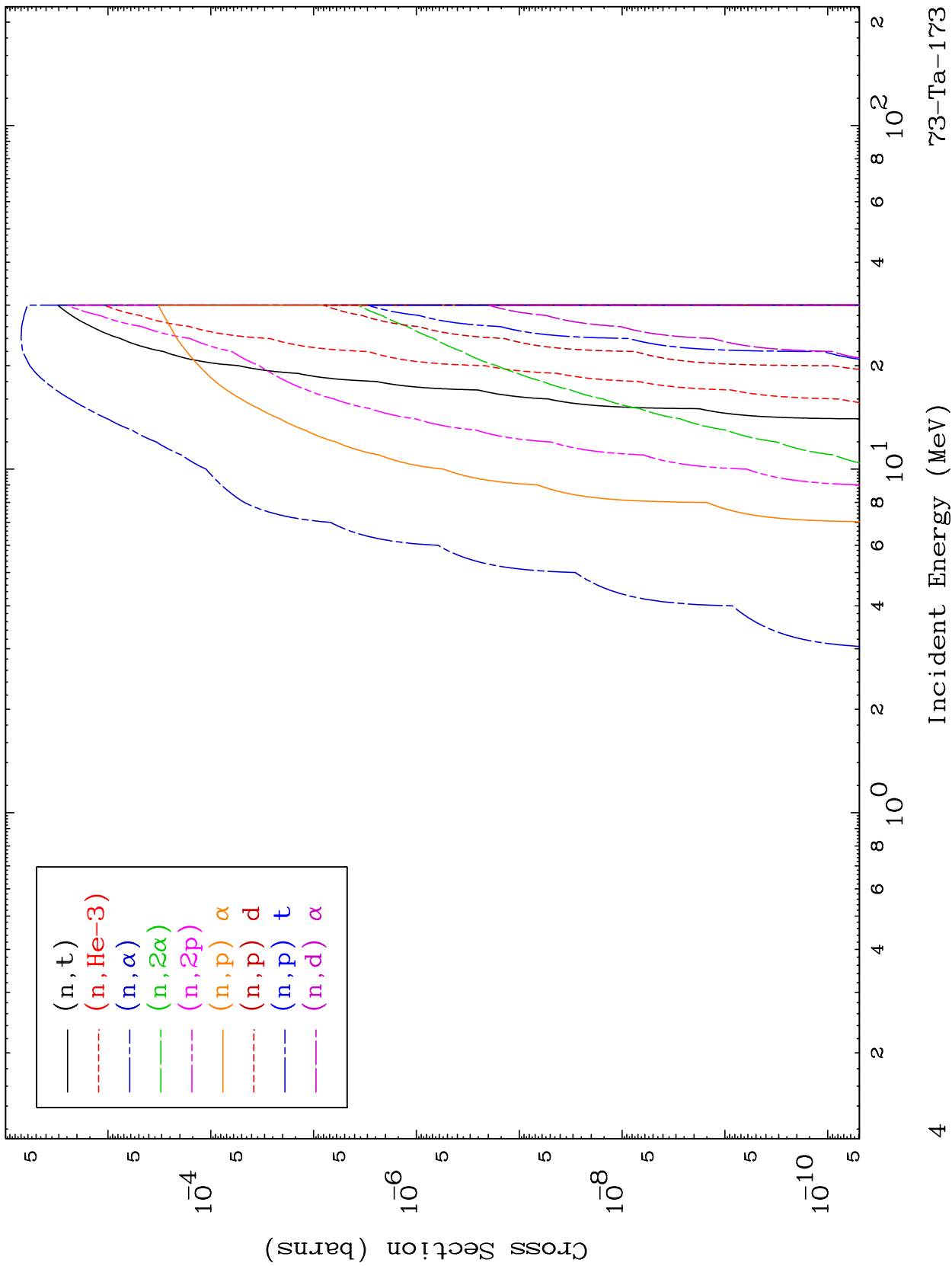
73-Ta-173



MAT 7304

Proton Neutron Absorption
0 Kelvin Cross Sections

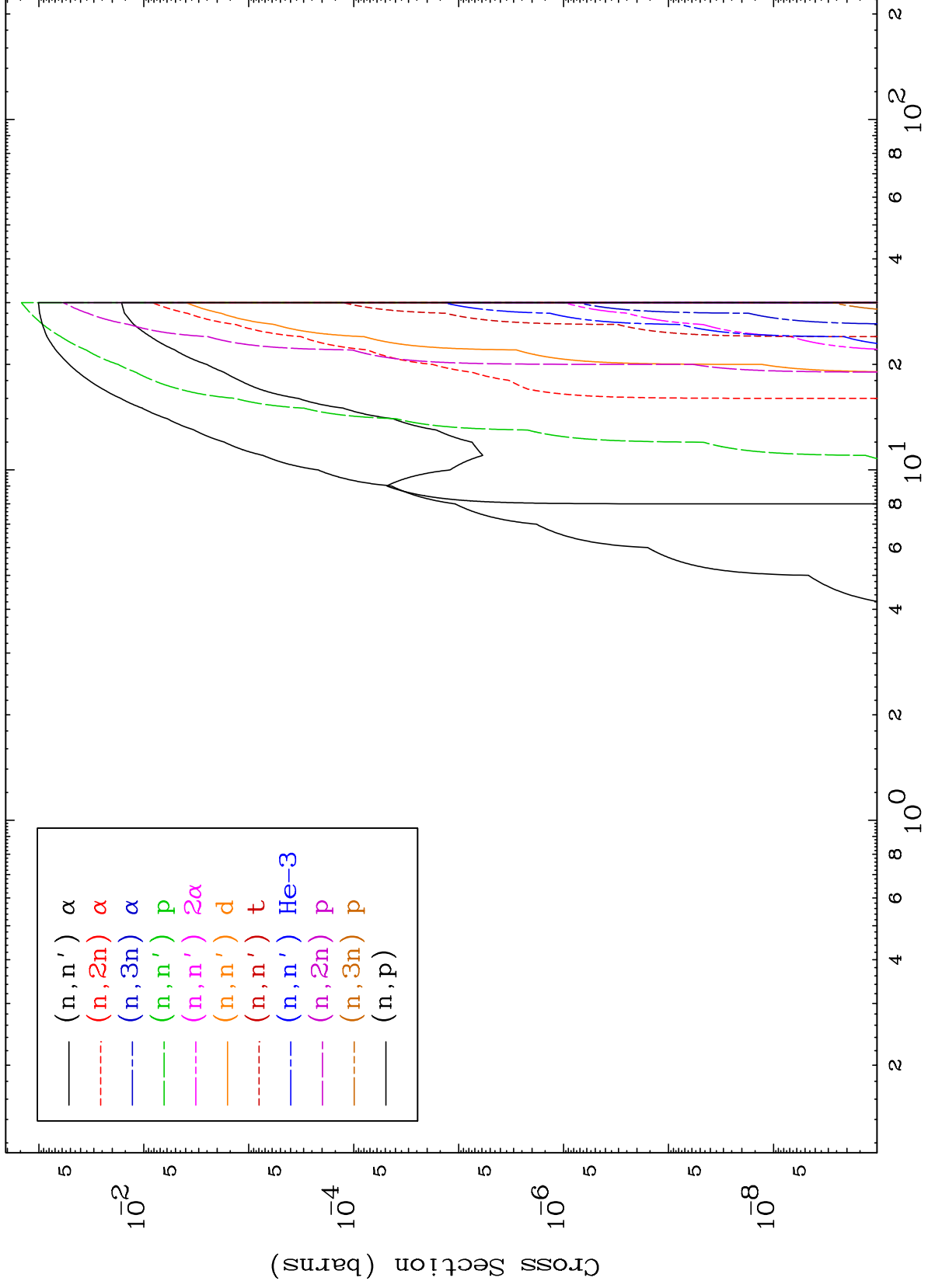
73-Ta-173



MAT 7304

Proton Charged Particle
0 Kelvin Cross Sections

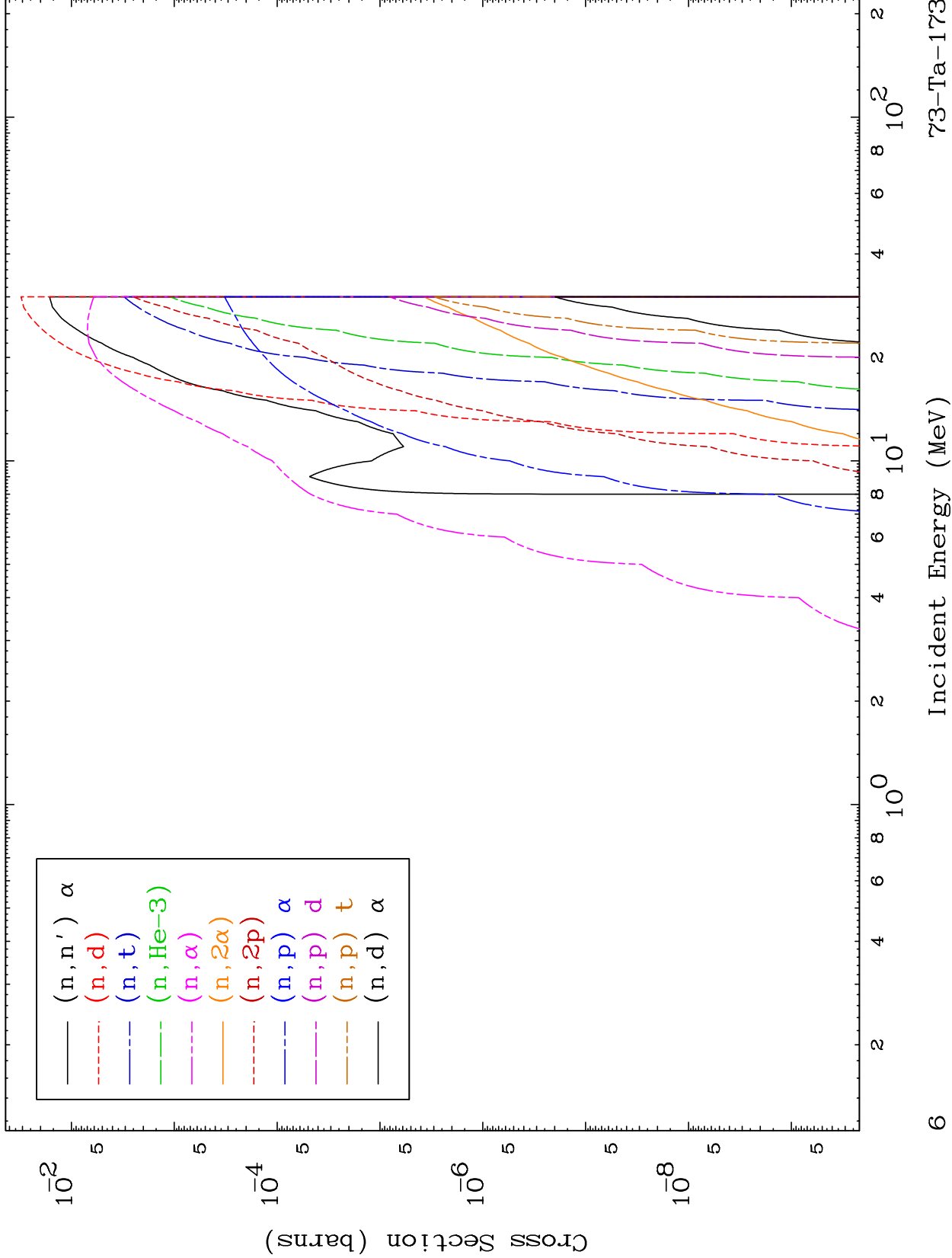
73-Ta-173



MAT 7304

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-173

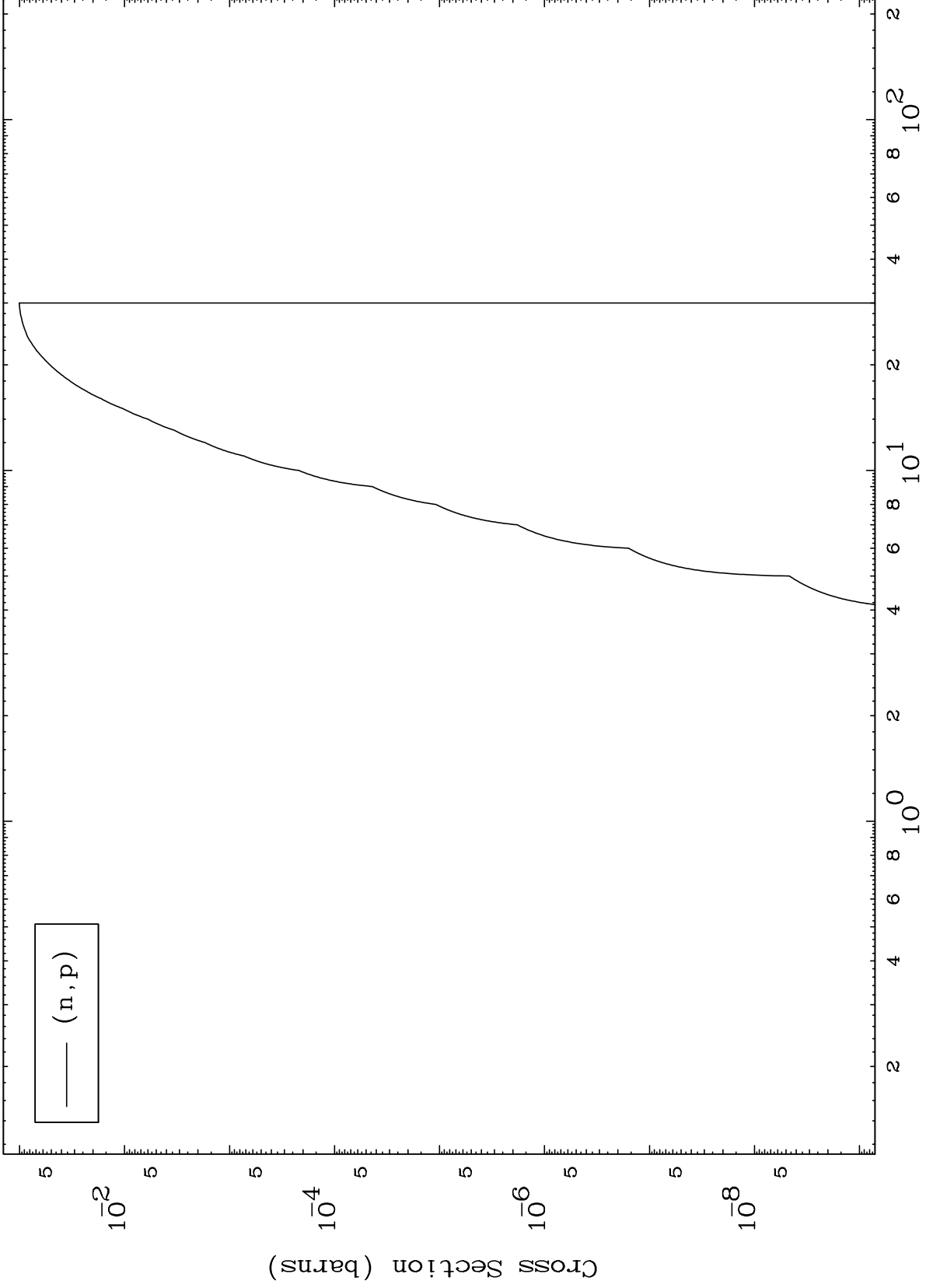


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(p,p) Levels

73-Ta-173

0 Kelvin Cross Sections



7

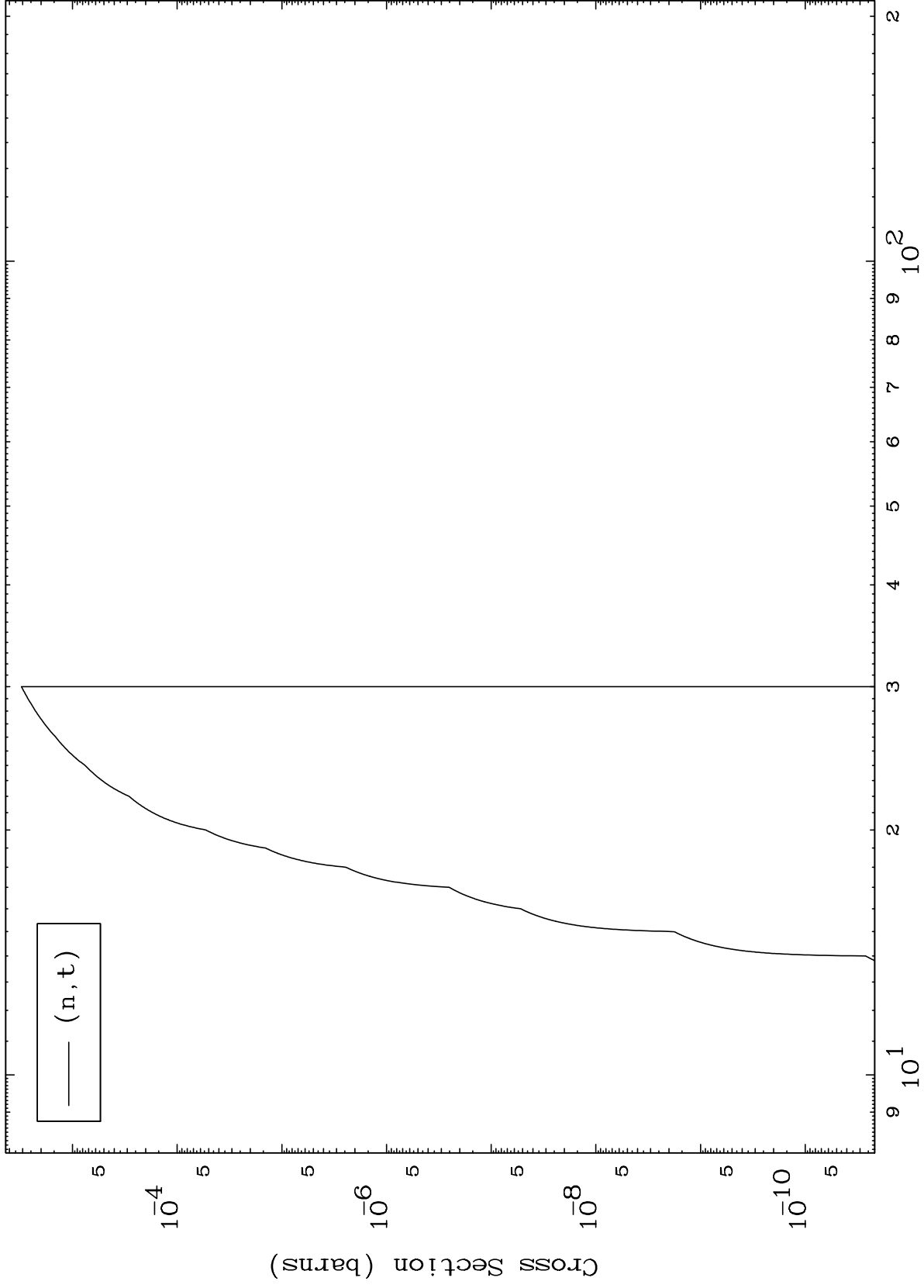
Incident Energy (MeV)

73-Ta-173

MAT 7304

(p,t) Levels
0 Kelvin Cross Sections

73-Ta-173



9

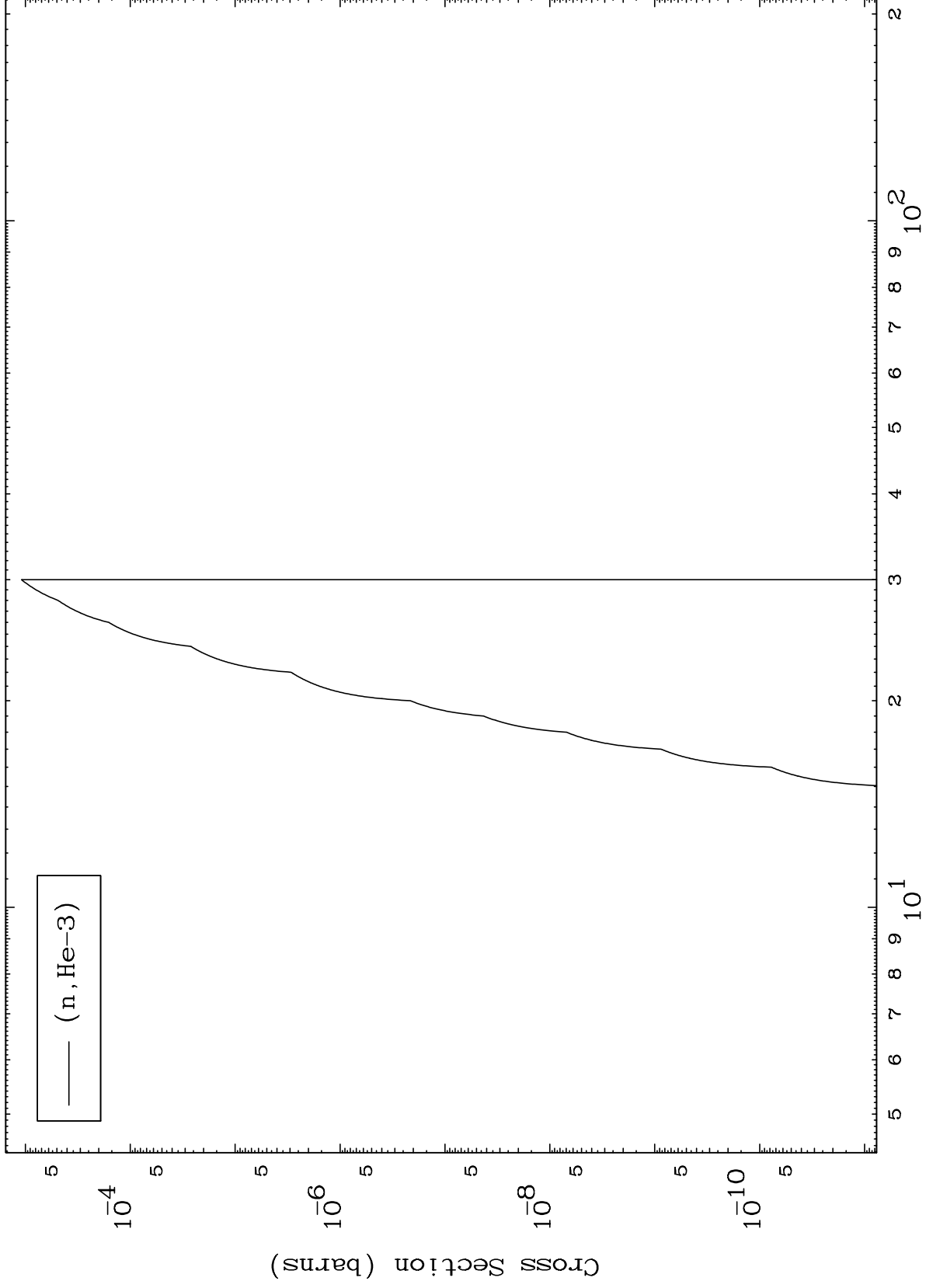
Incident Energy (MeV)

73-Ta-173

MAT 7304

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-173



10

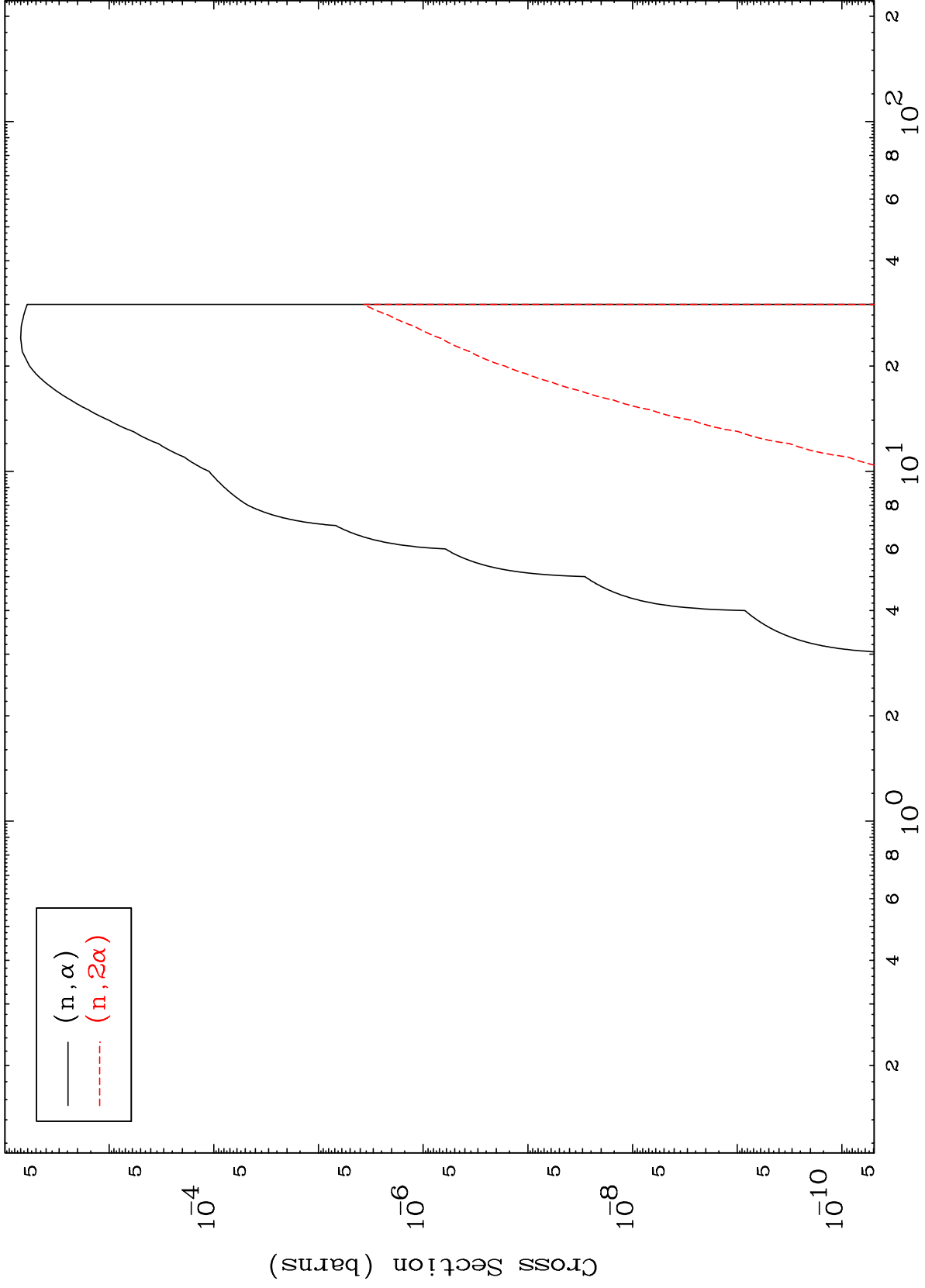
Incident Energy (MeV)

73-Ta-173

MAT 7304

(p, α) Levels
0 Kelvin Cross Sections

⁷³Ta-173

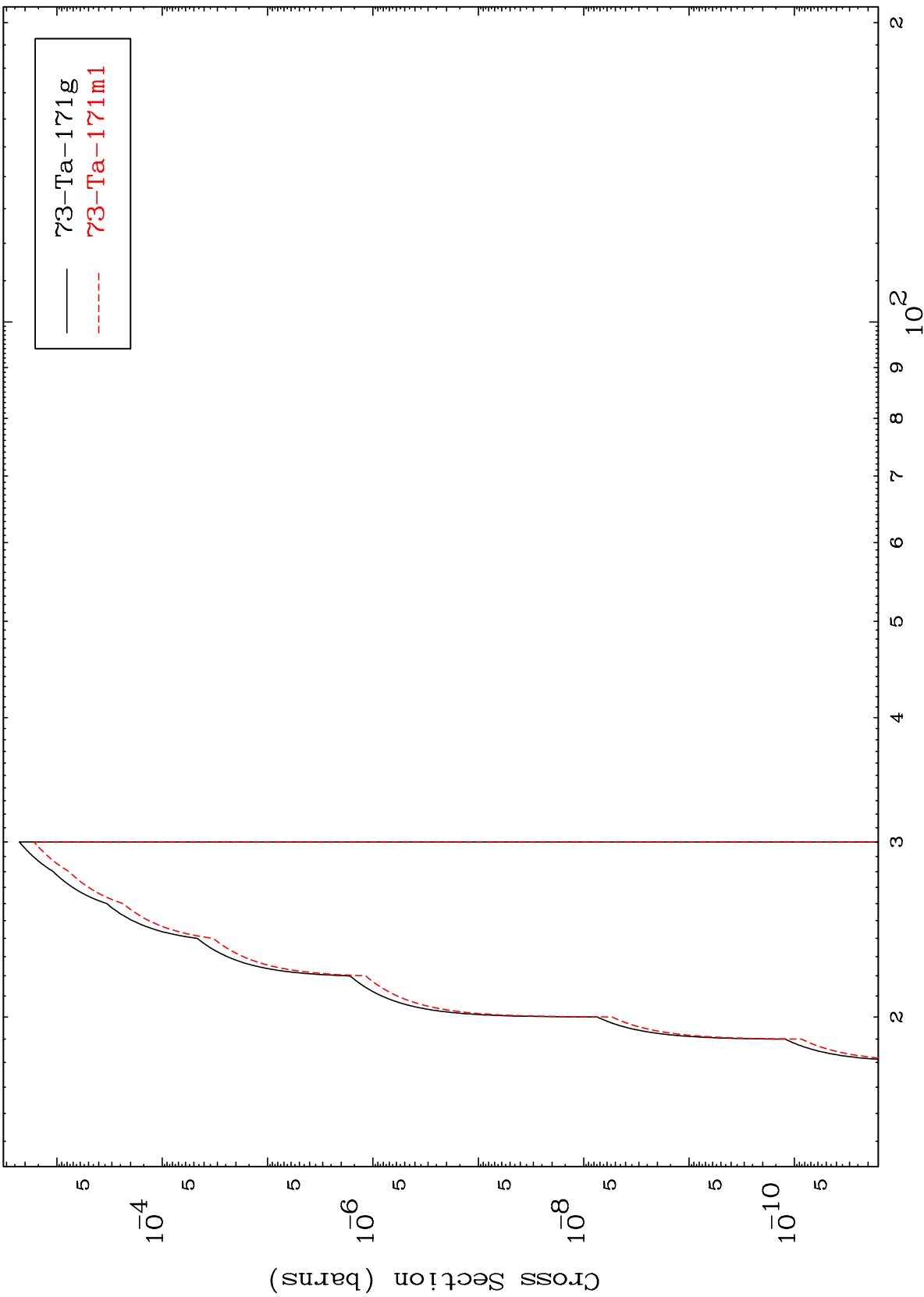


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(n,n') d

⁷³Ta-173

Radionuclide Production Cross Section



12

Incident Energy (MeV)

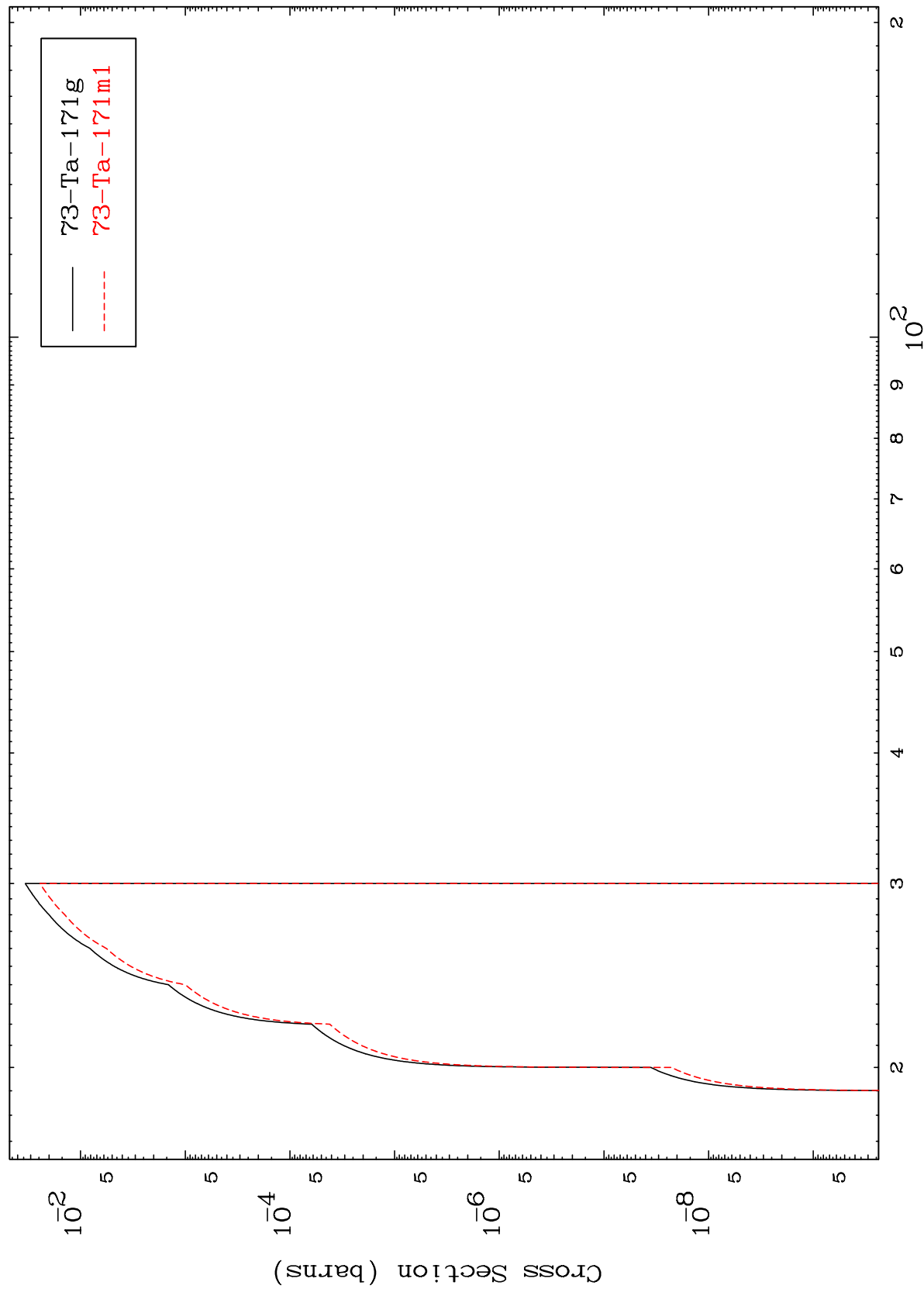
⁷³Ta-173

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(n,2n) p

⁷³Ta-173

Radionuclide Production Cross Section



13

Incident Energy (MeV)

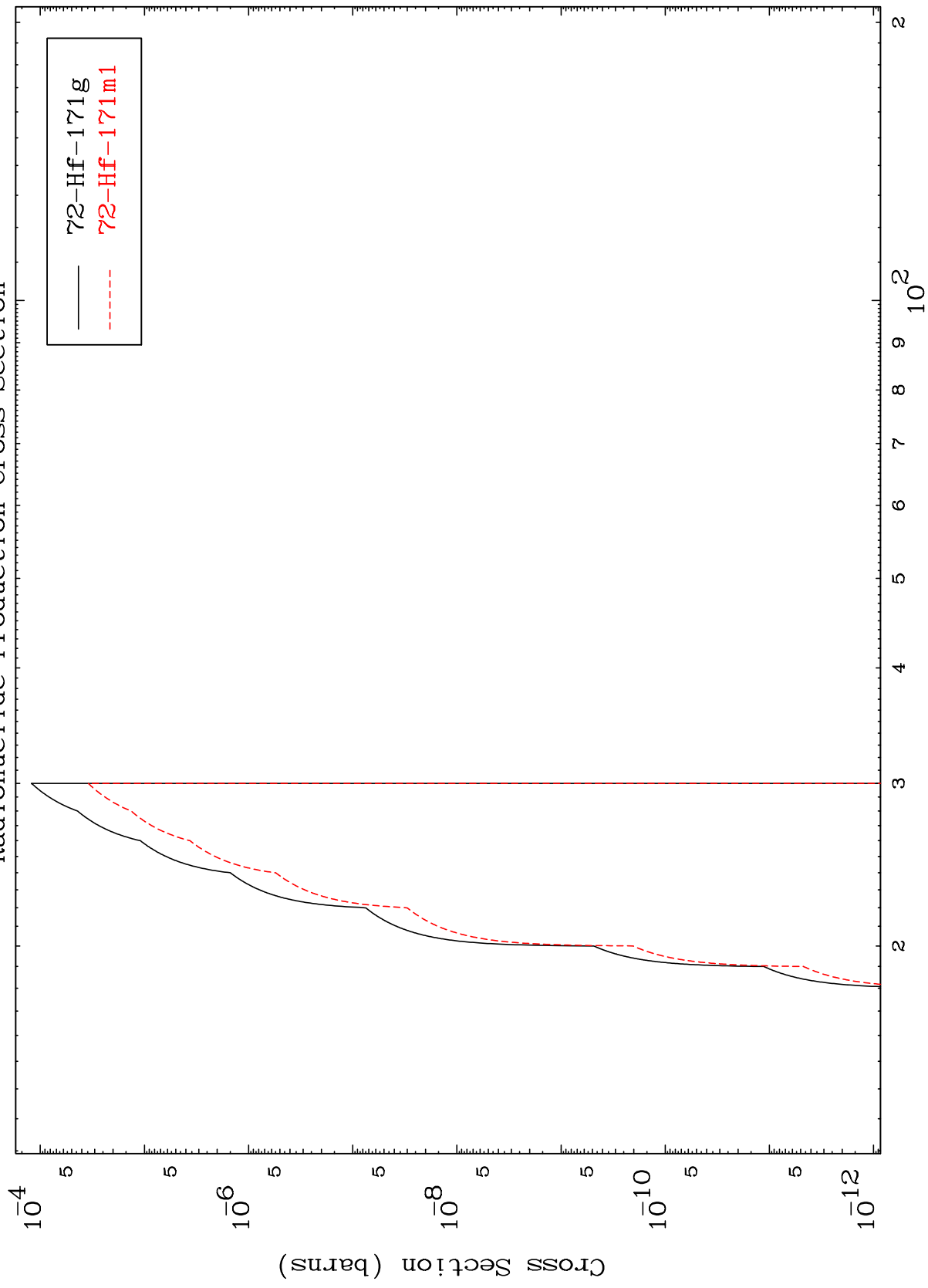
⁷³Ta-173

MAT 7304

(n,2n) p

⁷³Ta-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

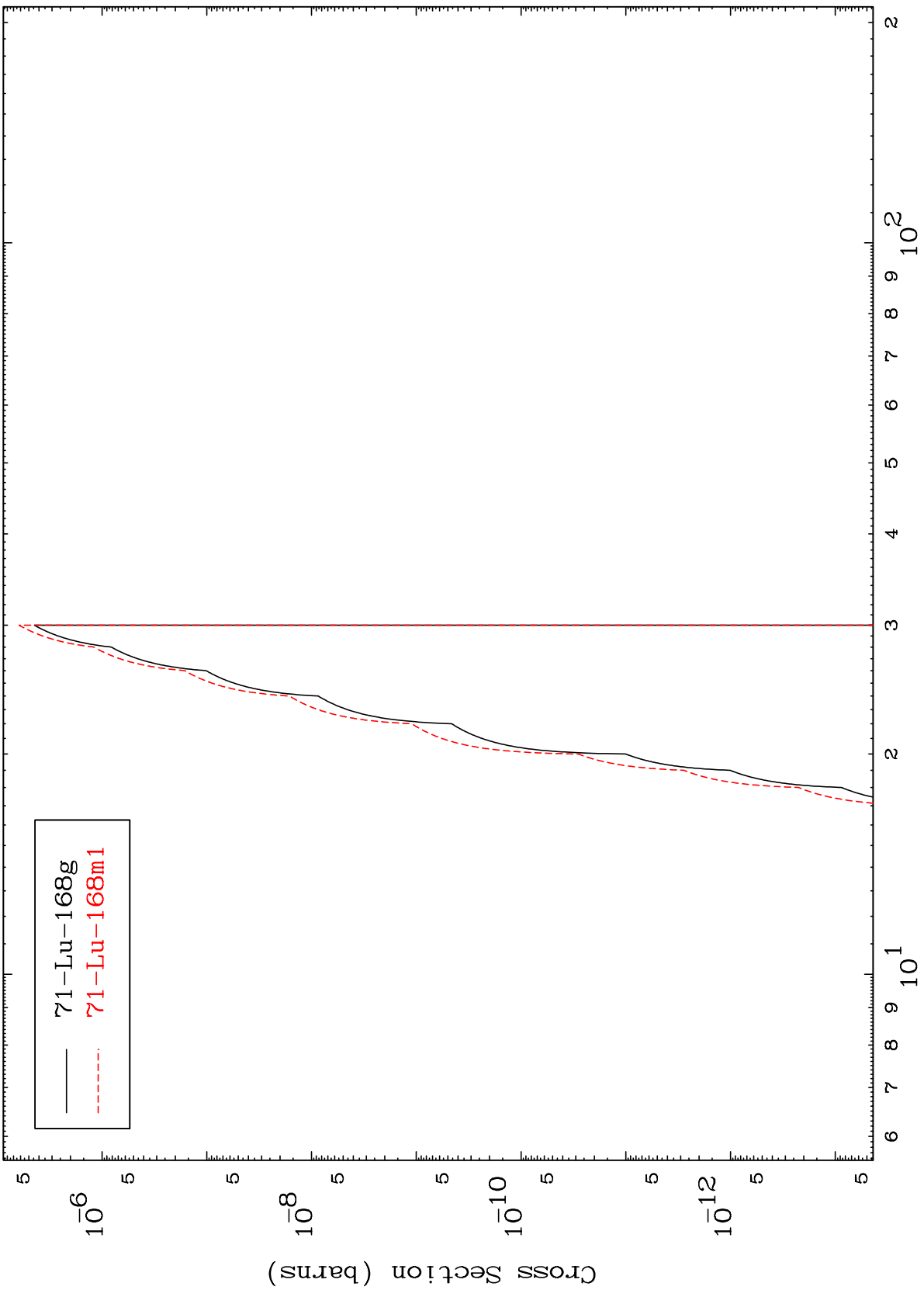
⁷³Ta-173

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(n,n') p α

73-Ta-173

Radionuclide Production Cross Section



— 71-Lu-168g
- - - 71-Lu-168m1

15

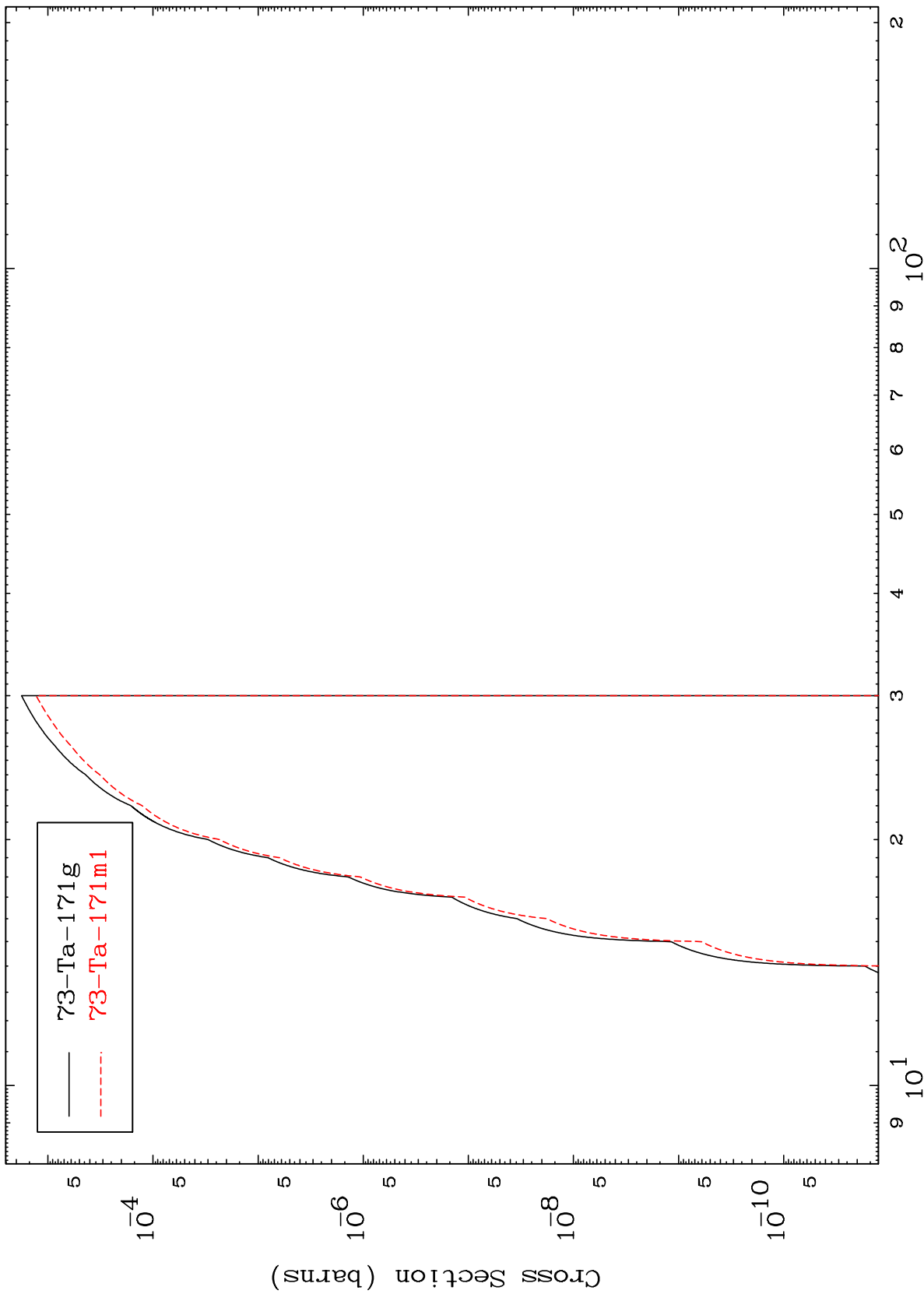
Incident Energy (MeV)

73-Ta-173

MAT 7304

⁷³Ta-173

(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-173

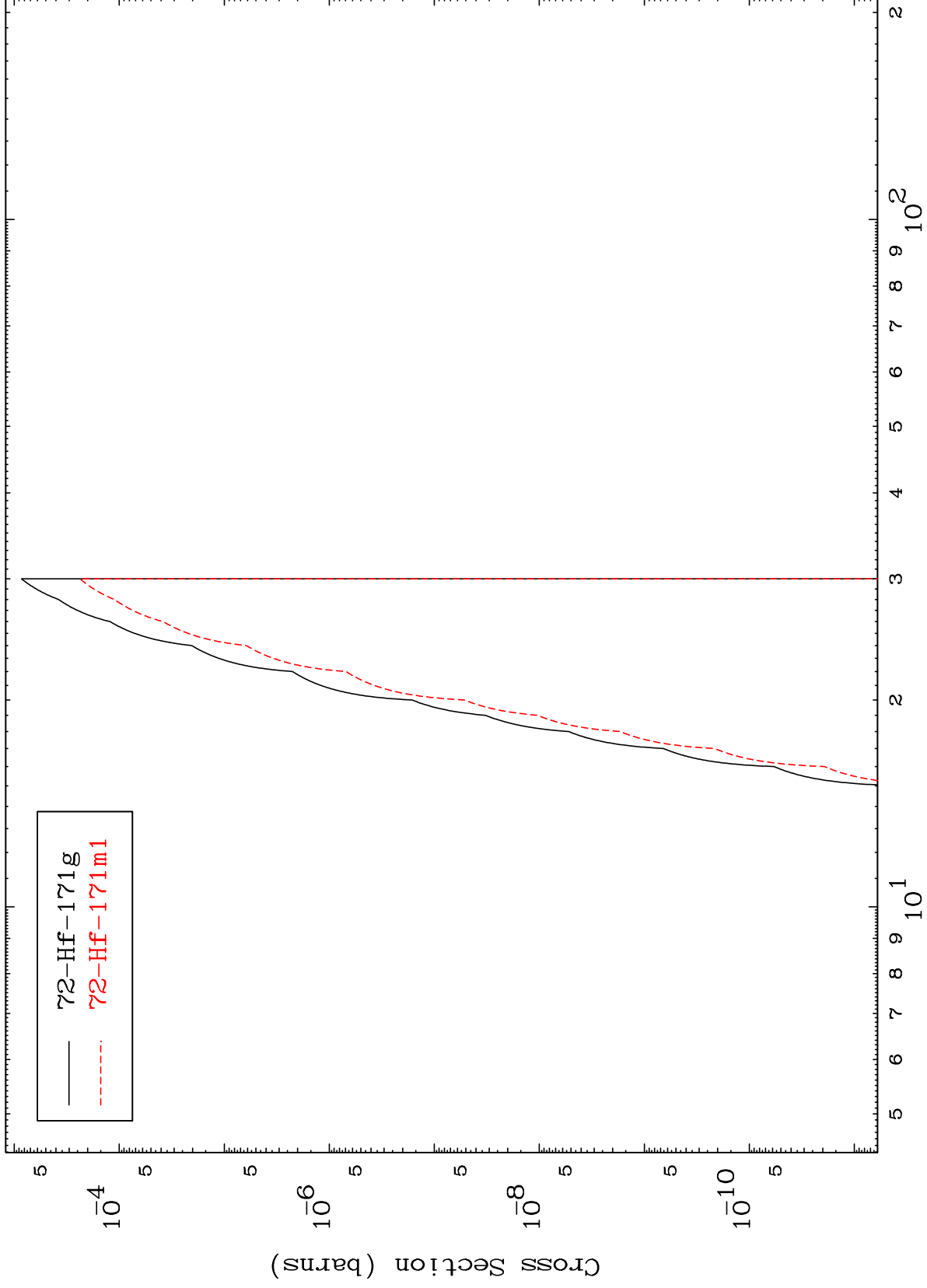
16

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(n,He-3)

73-Ta-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

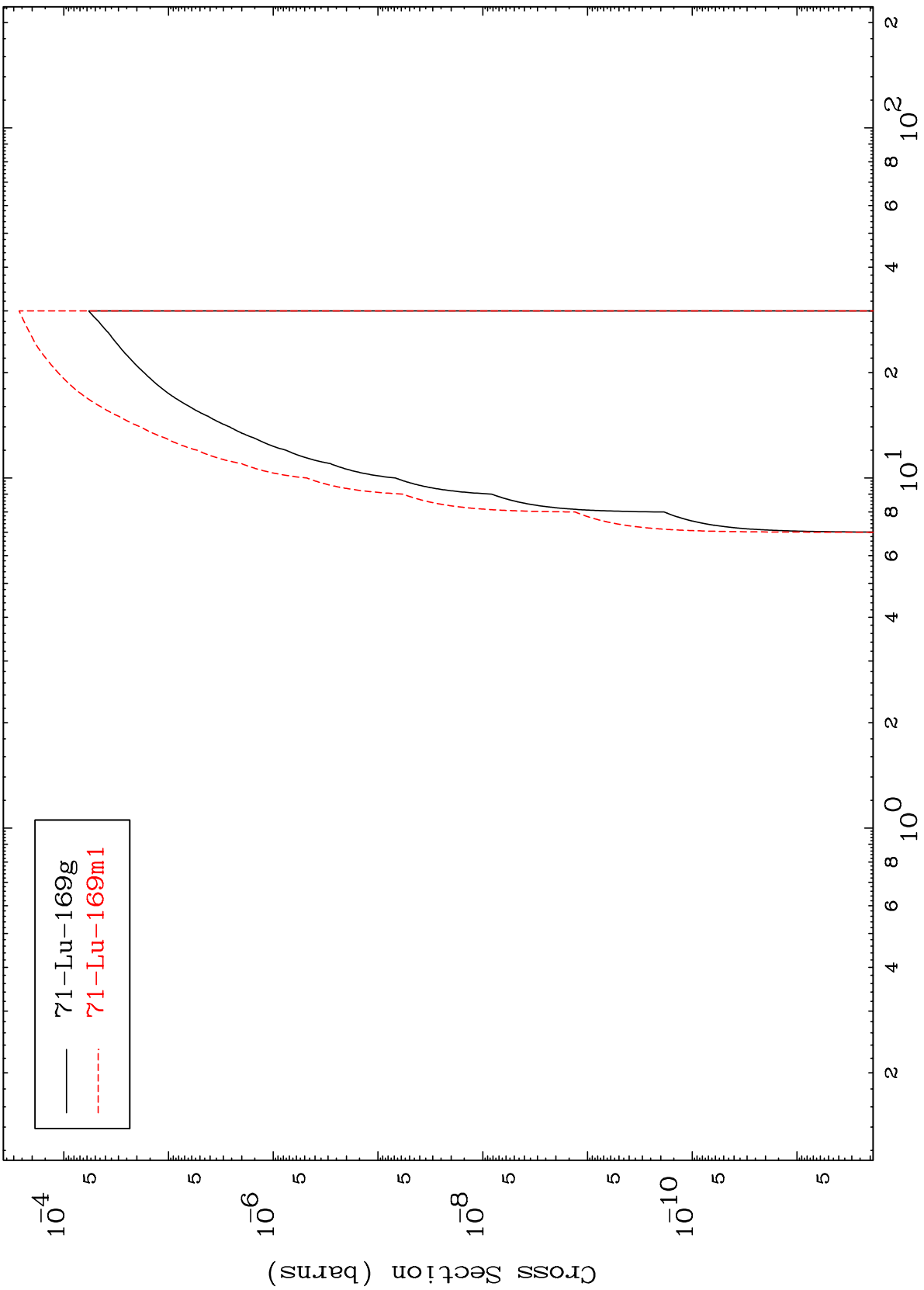
73-Ta-173

MAT 7304

(n,p) α

$^{73}\text{Ta-173}$

Radionuclide Production Cross Section

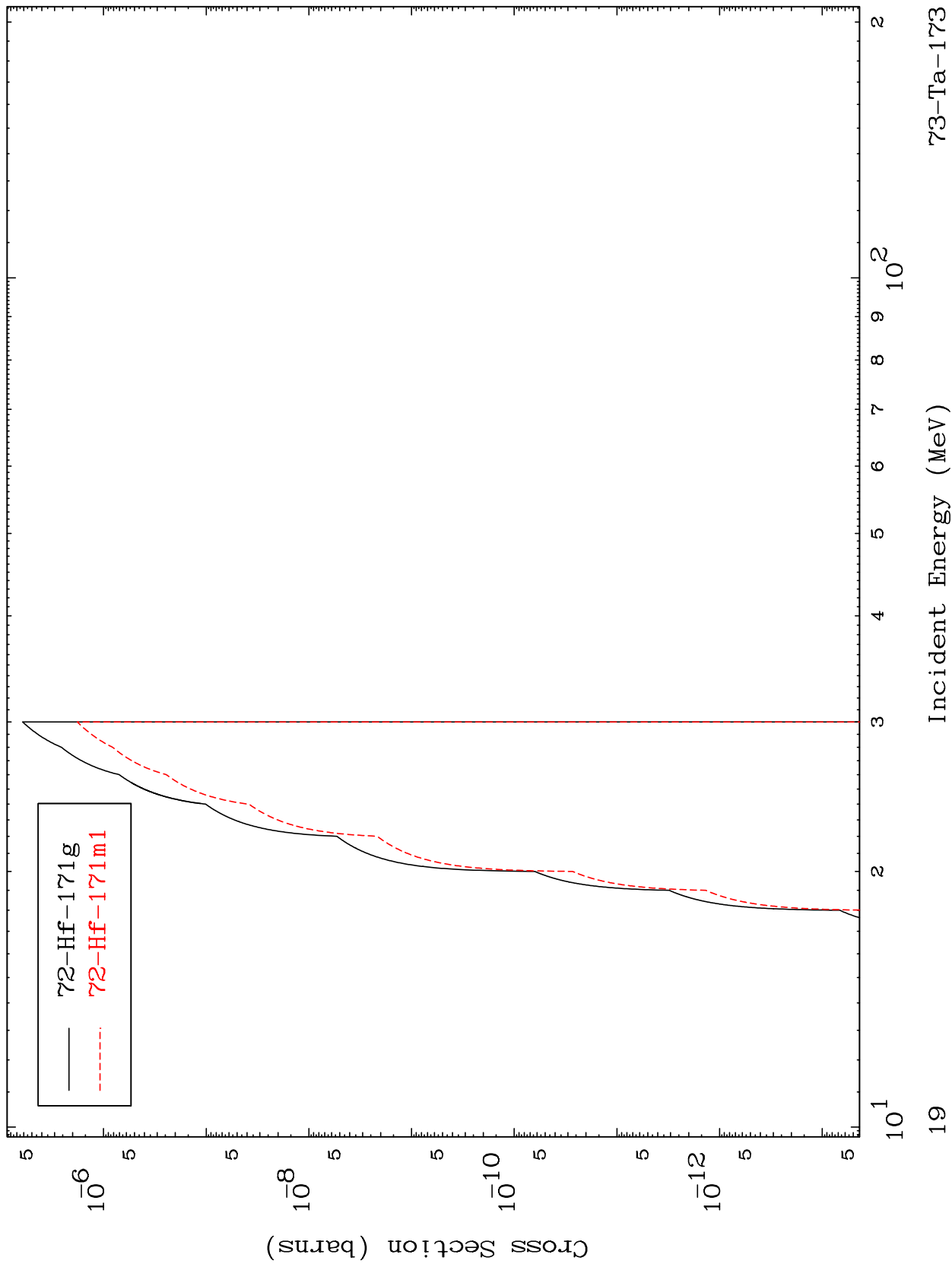


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(n,p) d

⁷³Ta-173

Radionuclide Production Cross Section



Incident Energy (MeV)

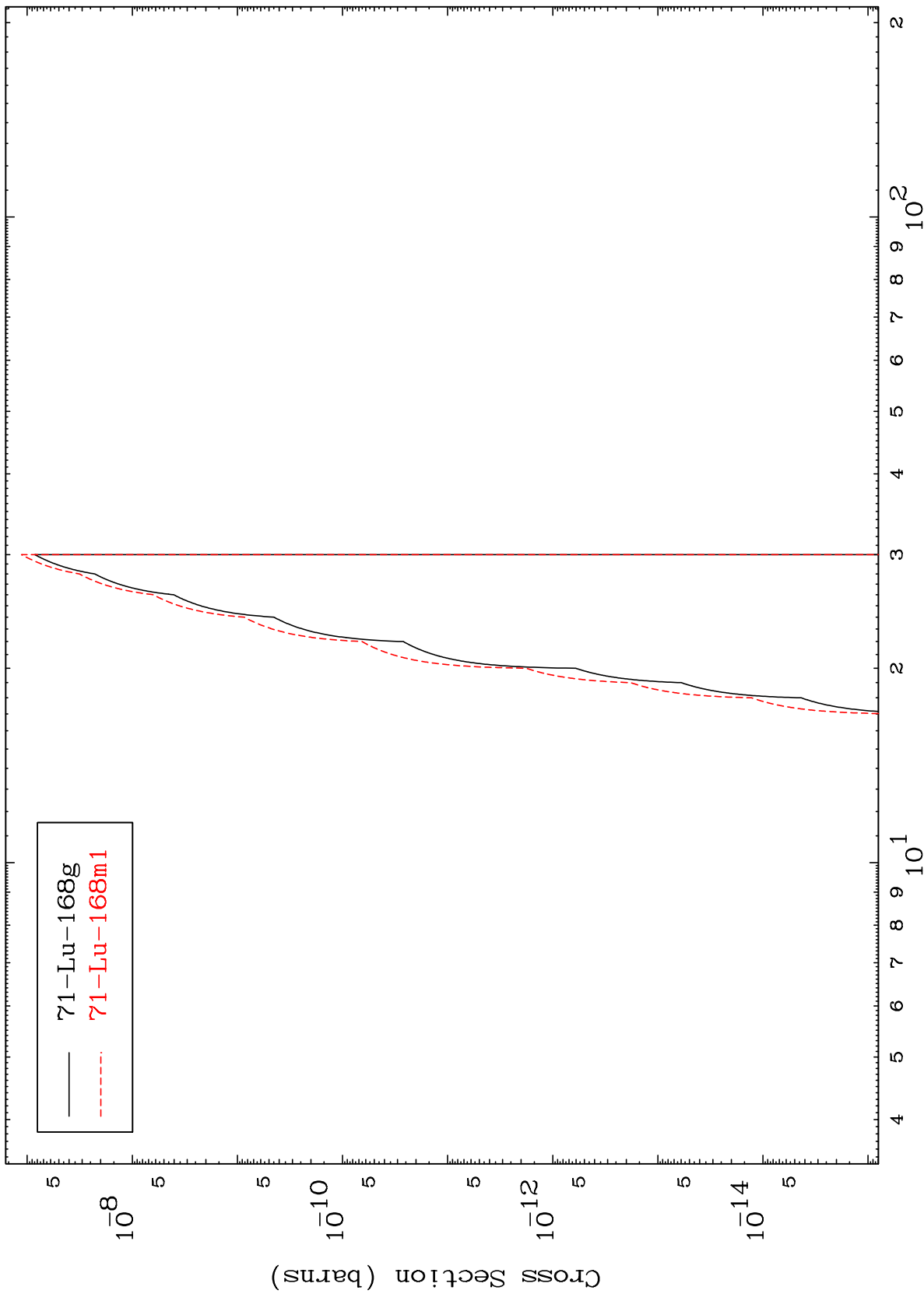
⁷³Ta-173

MAT 7304

(n,d) α

⁷³Ta-¹⁷³

Radionuclide Production Cross Section



— 71-Lu-168g
- - - 71-Lu-168m1

20

Incident Energy (MeV)

⁷³Ta-¹⁷³