

Program EVALPLOT
(Version 2018-1)

by

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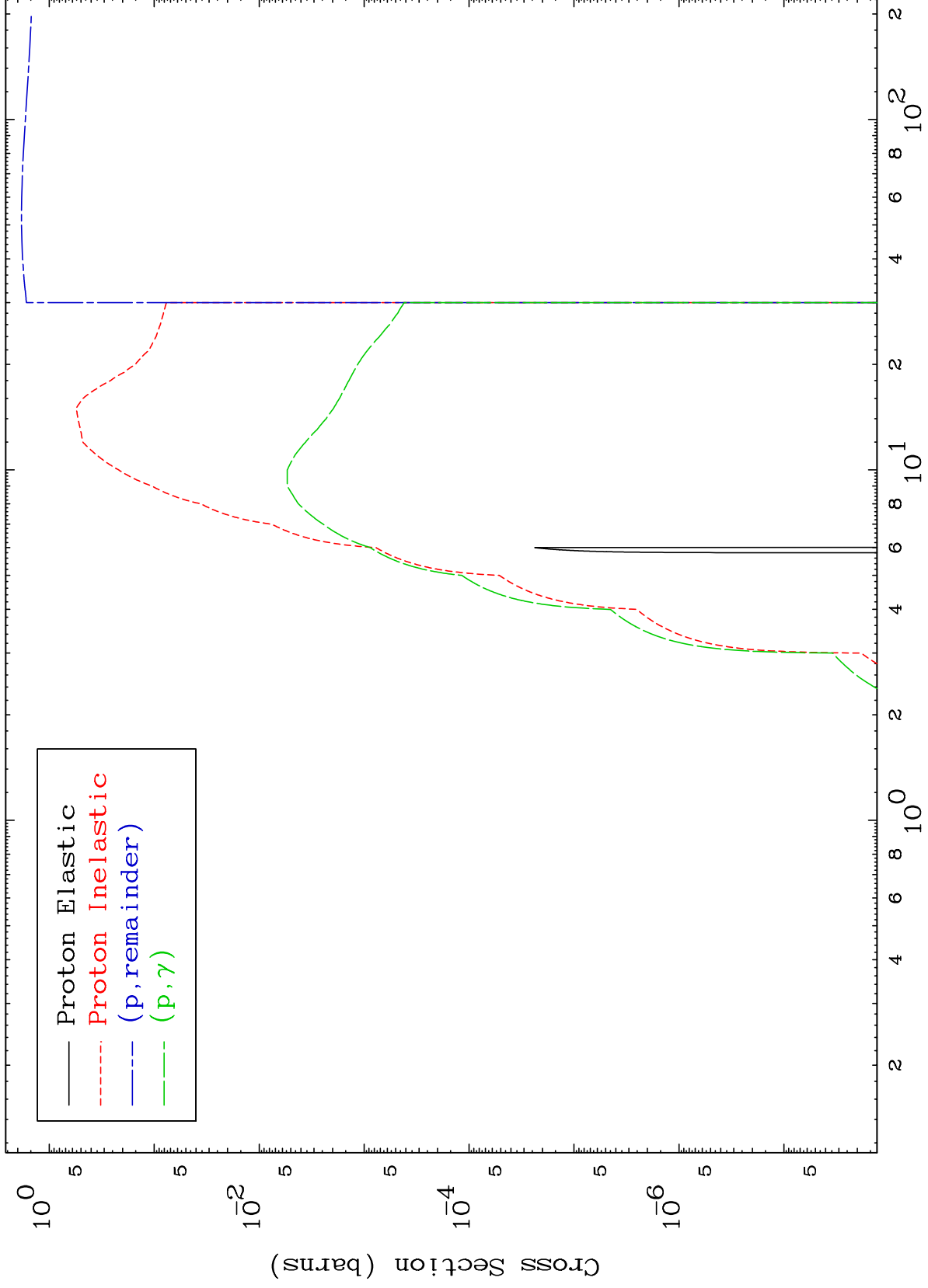
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7307

Proton Major
0 Kelvin Cross Sections

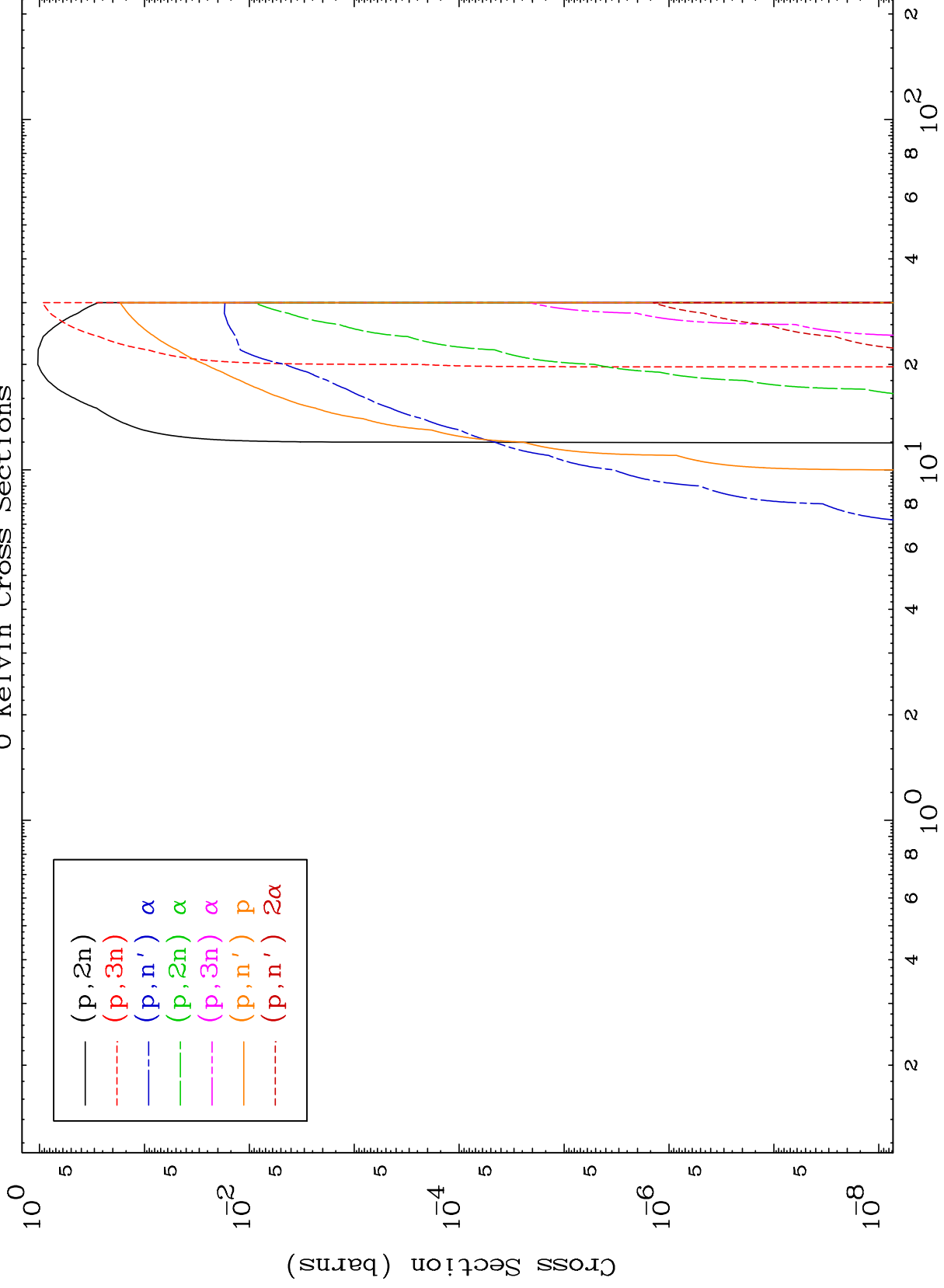
⁷³Ta-174

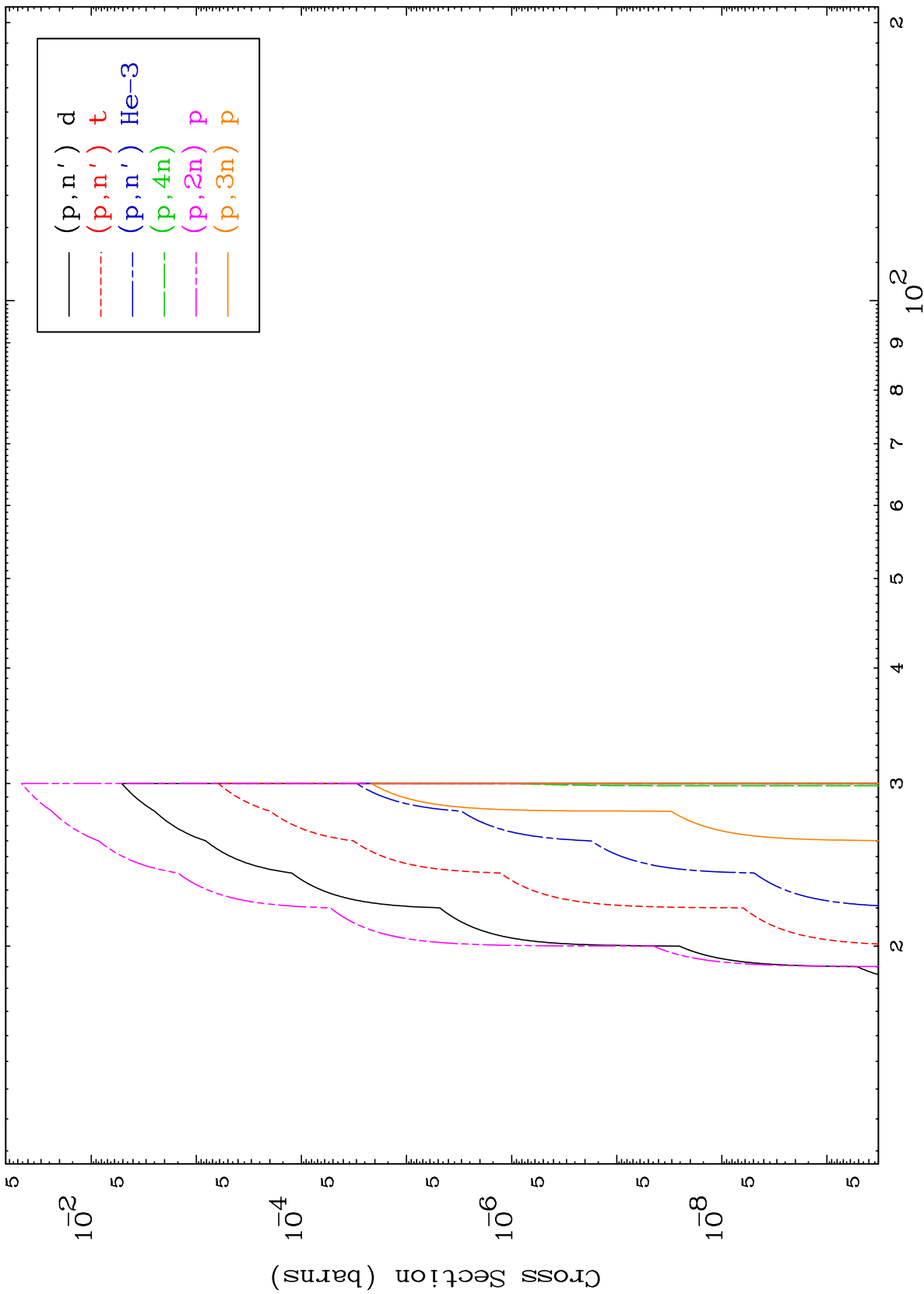


MAT 7307

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-174

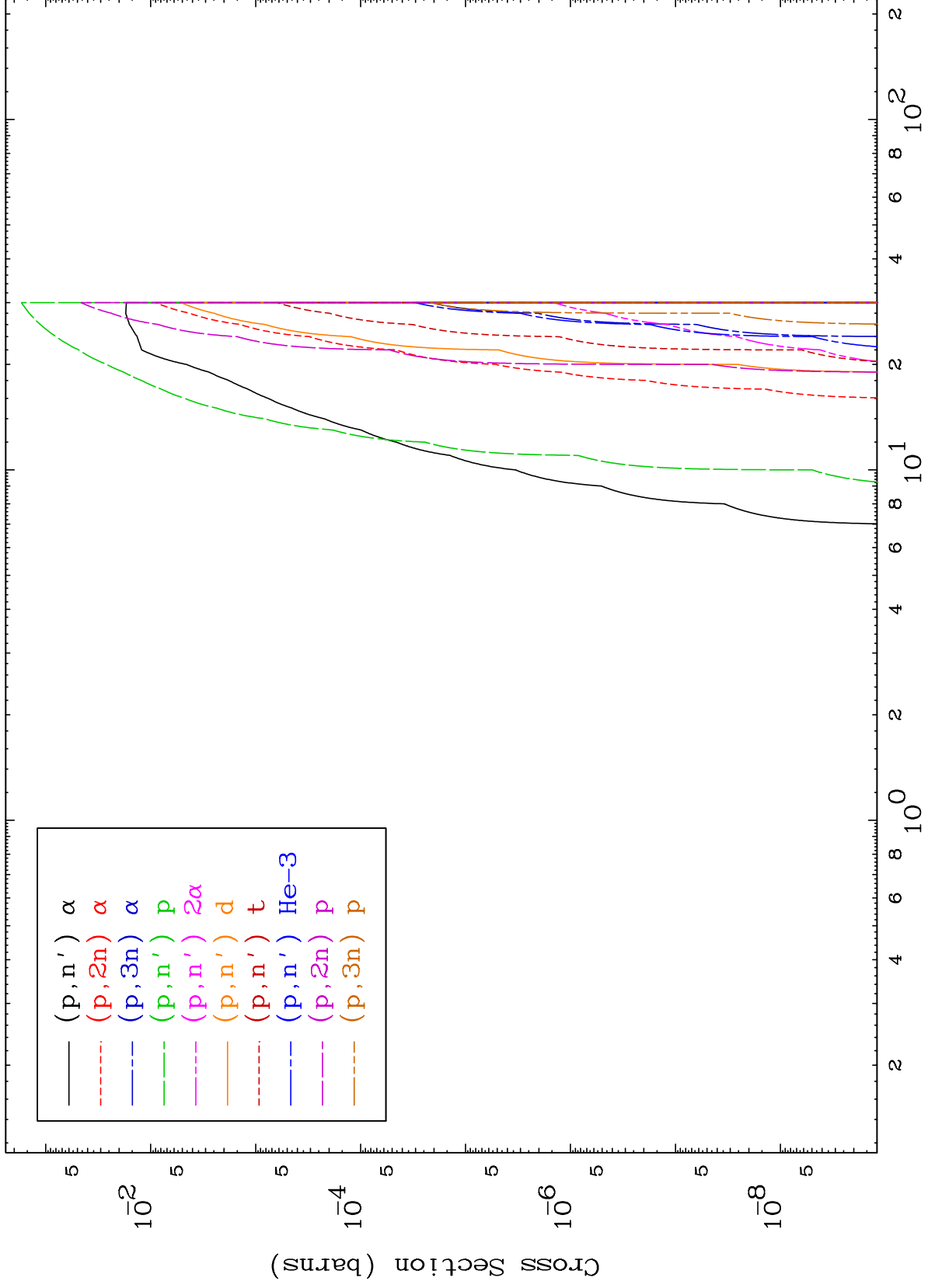


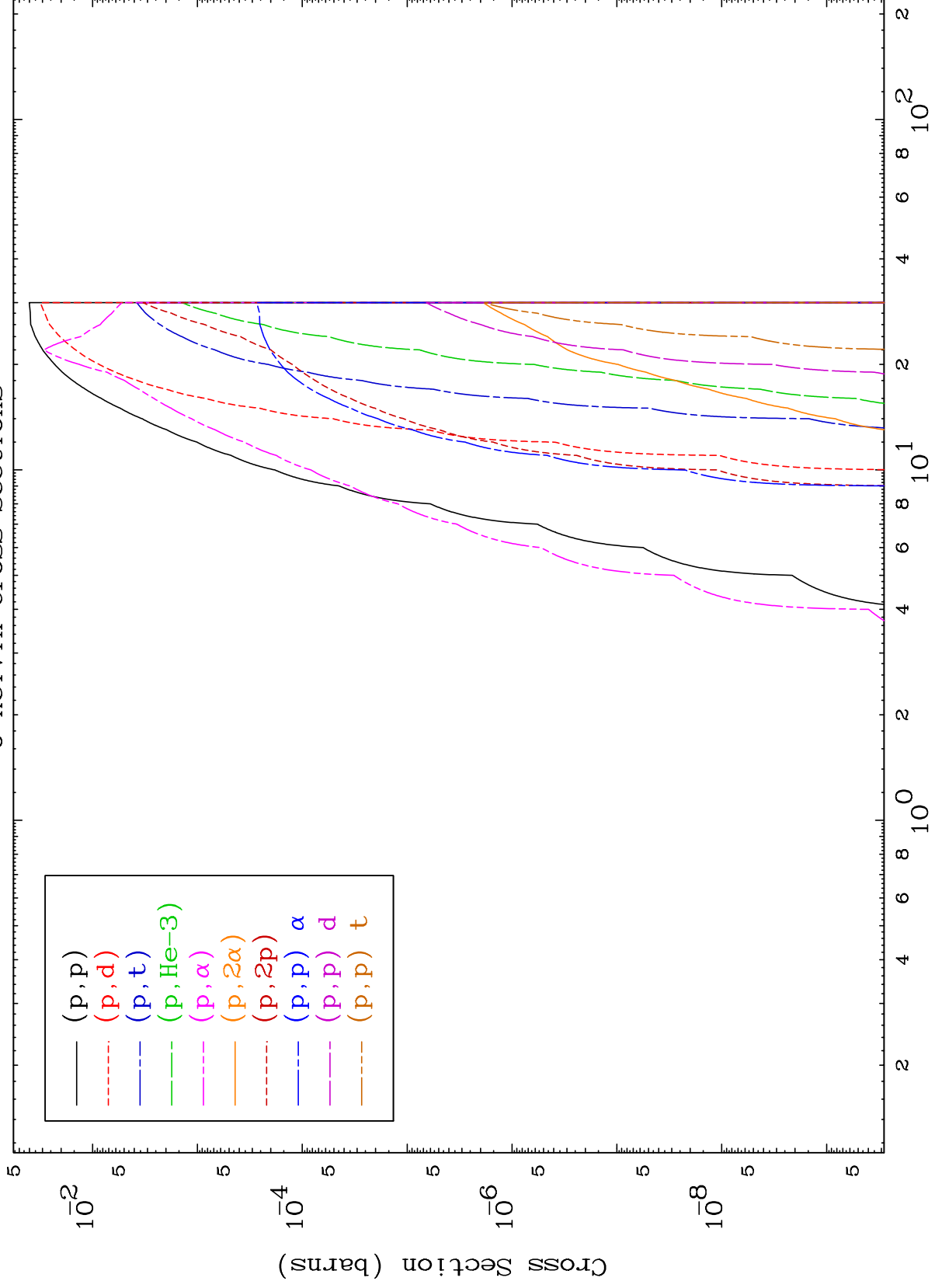


MAT 7307

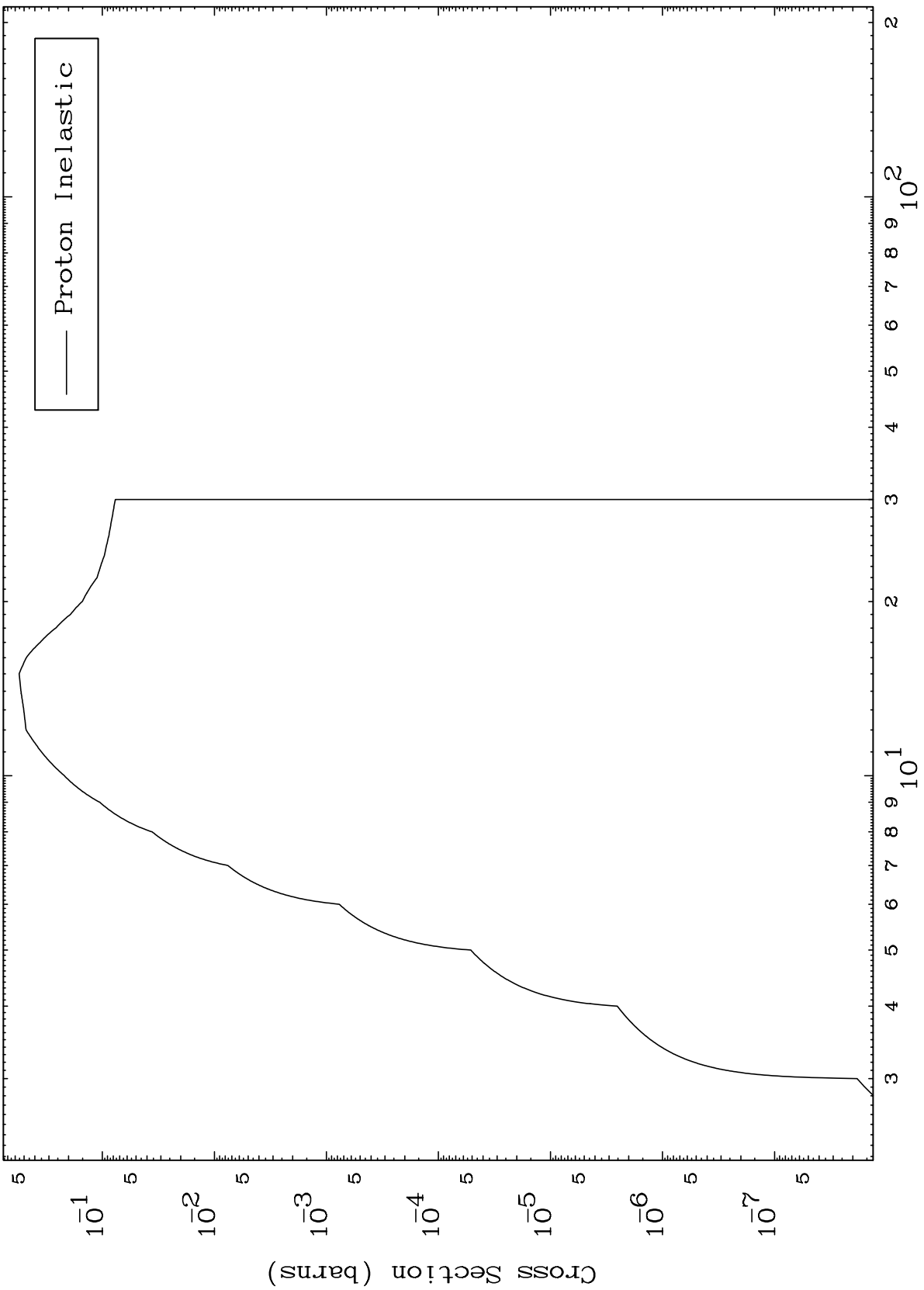
Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-174





(p,n') Level
0 Kelvin Cross Sections

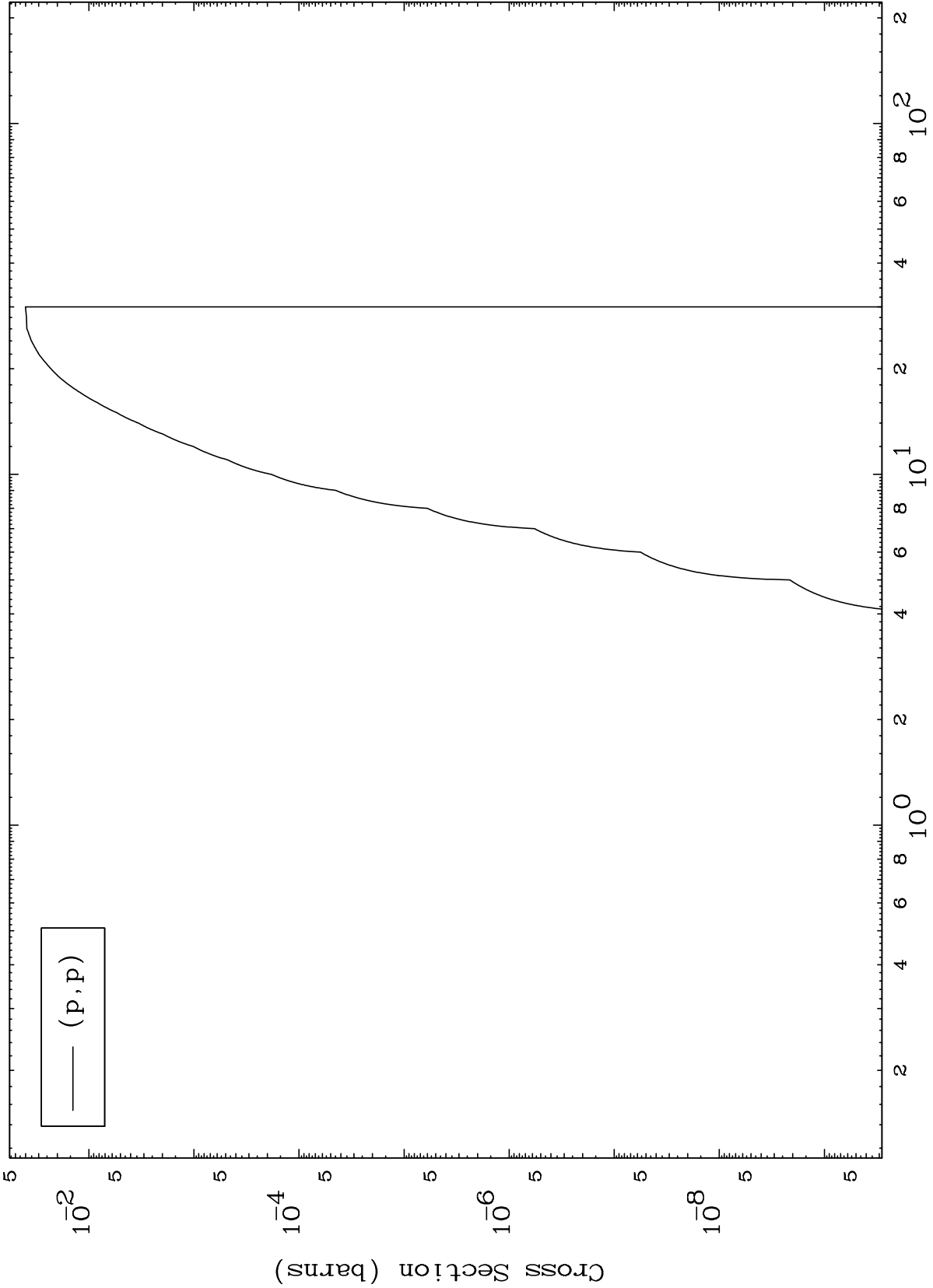


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(p,p) Levels

73-Ta-174

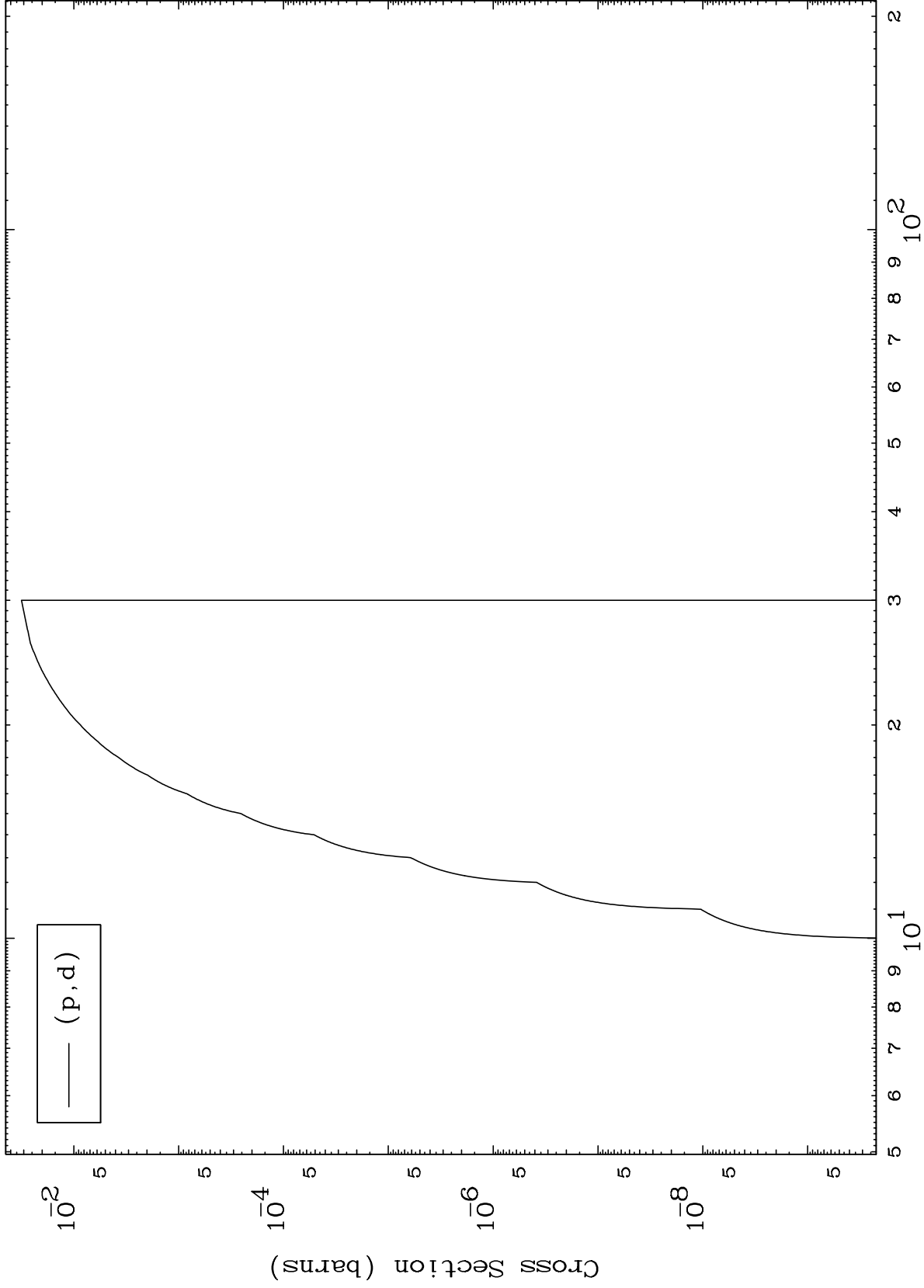
0 Kelvin Cross Sections



MAT 7307

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-174



8

Incident Energy (MeV)

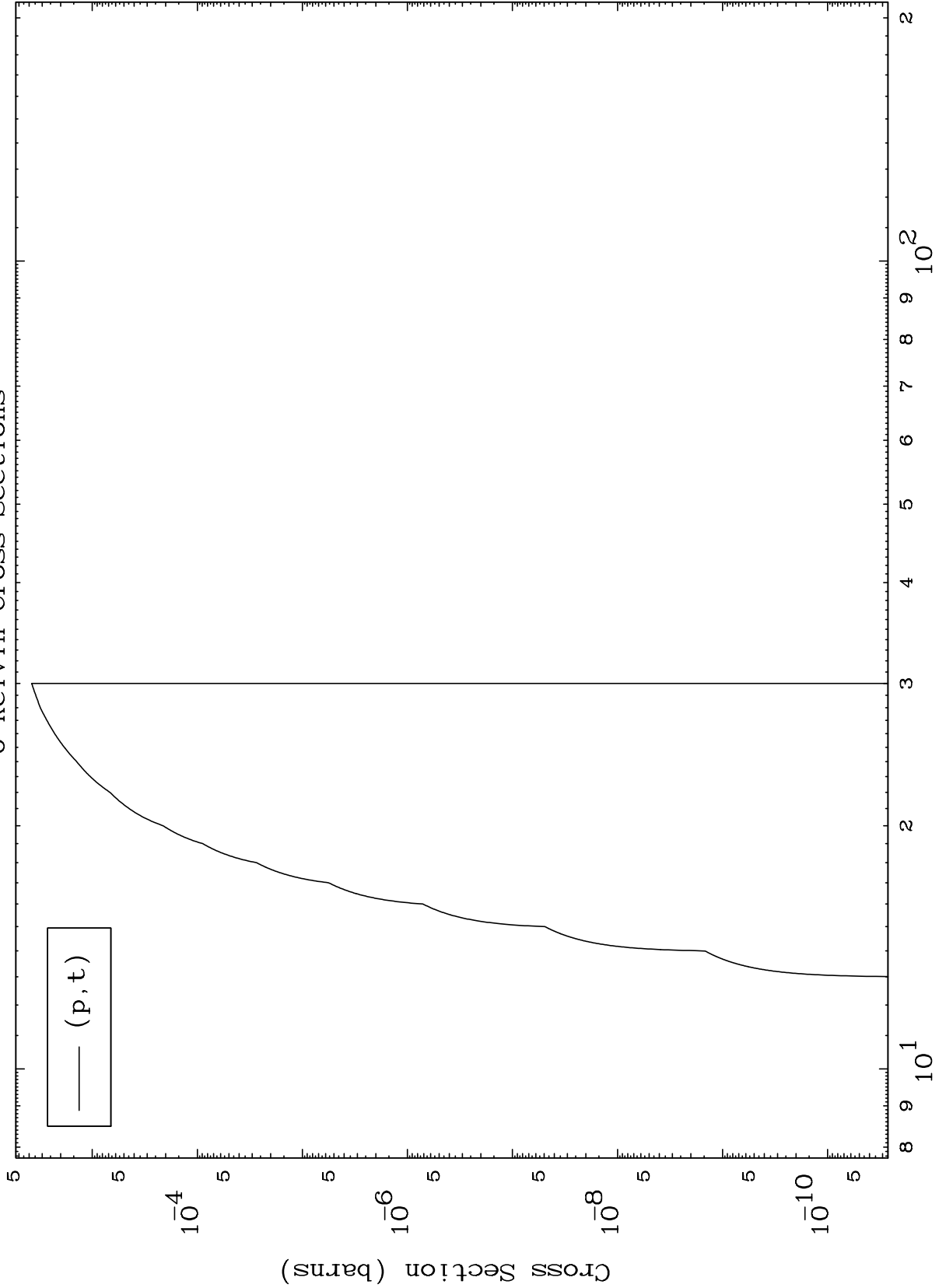
73-Ta-174

MAT 7307

(p, t) Levels

⁷³Ta-174

0 Kelvin Cross Sections



9

Incident Energy (MeV)

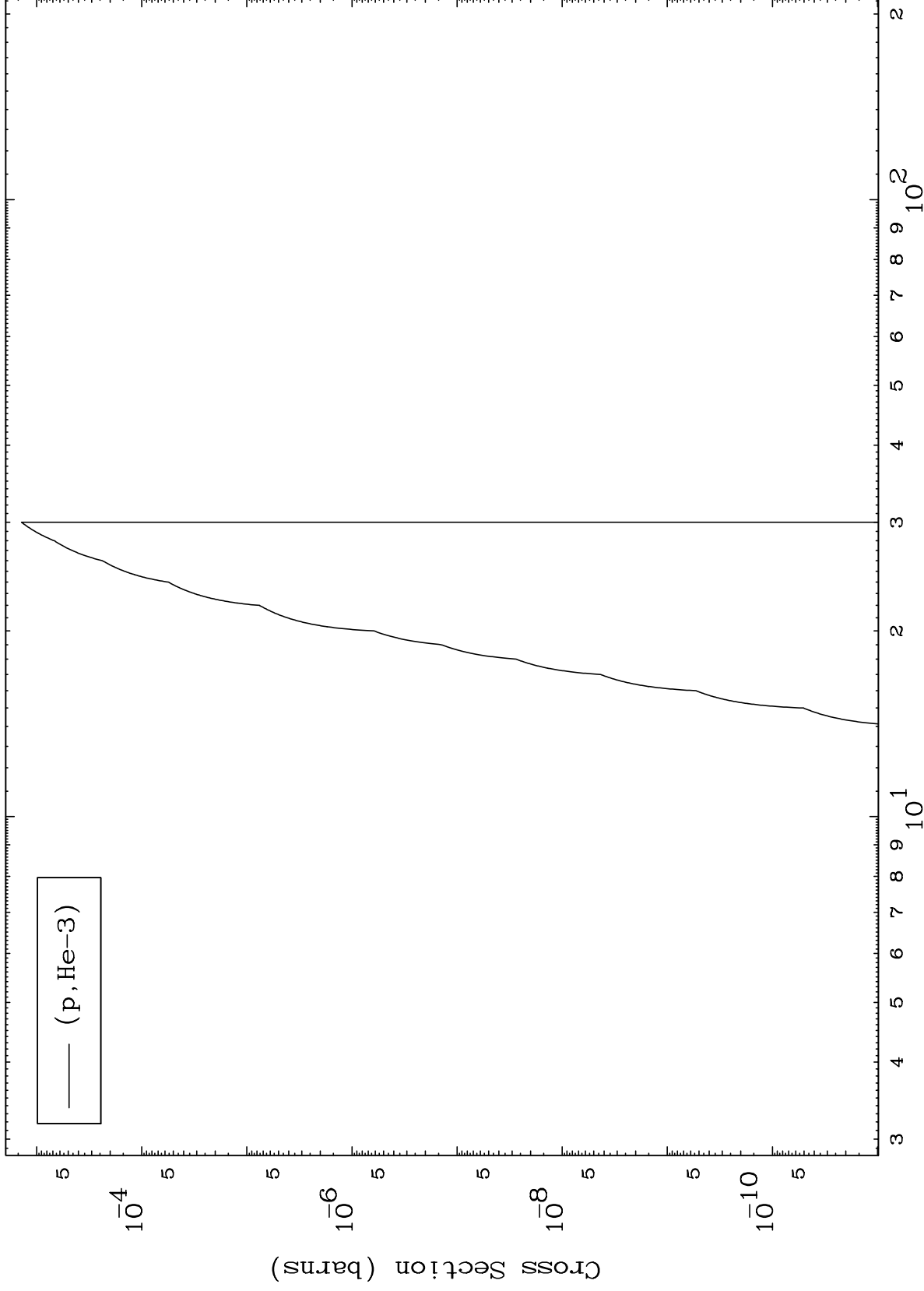
⁷³Ta-174

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(p,He3) Levels

73-Ta-174

0 Kelvin Cross Sections



10

Incident Energy (MeV)

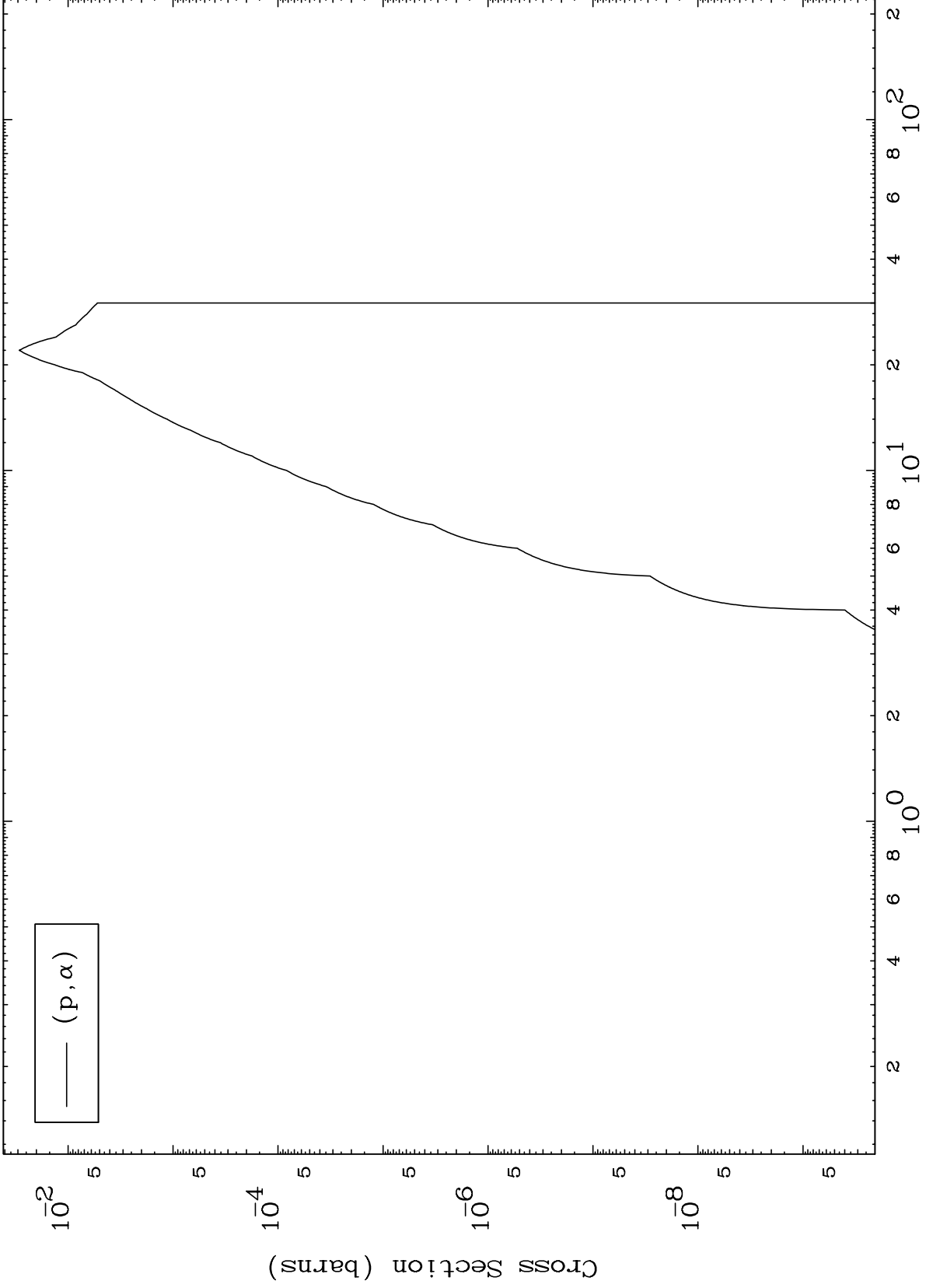
73-Ta-174

MAT 7307

(p, α) Levels

73-Ta-174

0 Kelvin Cross Sections

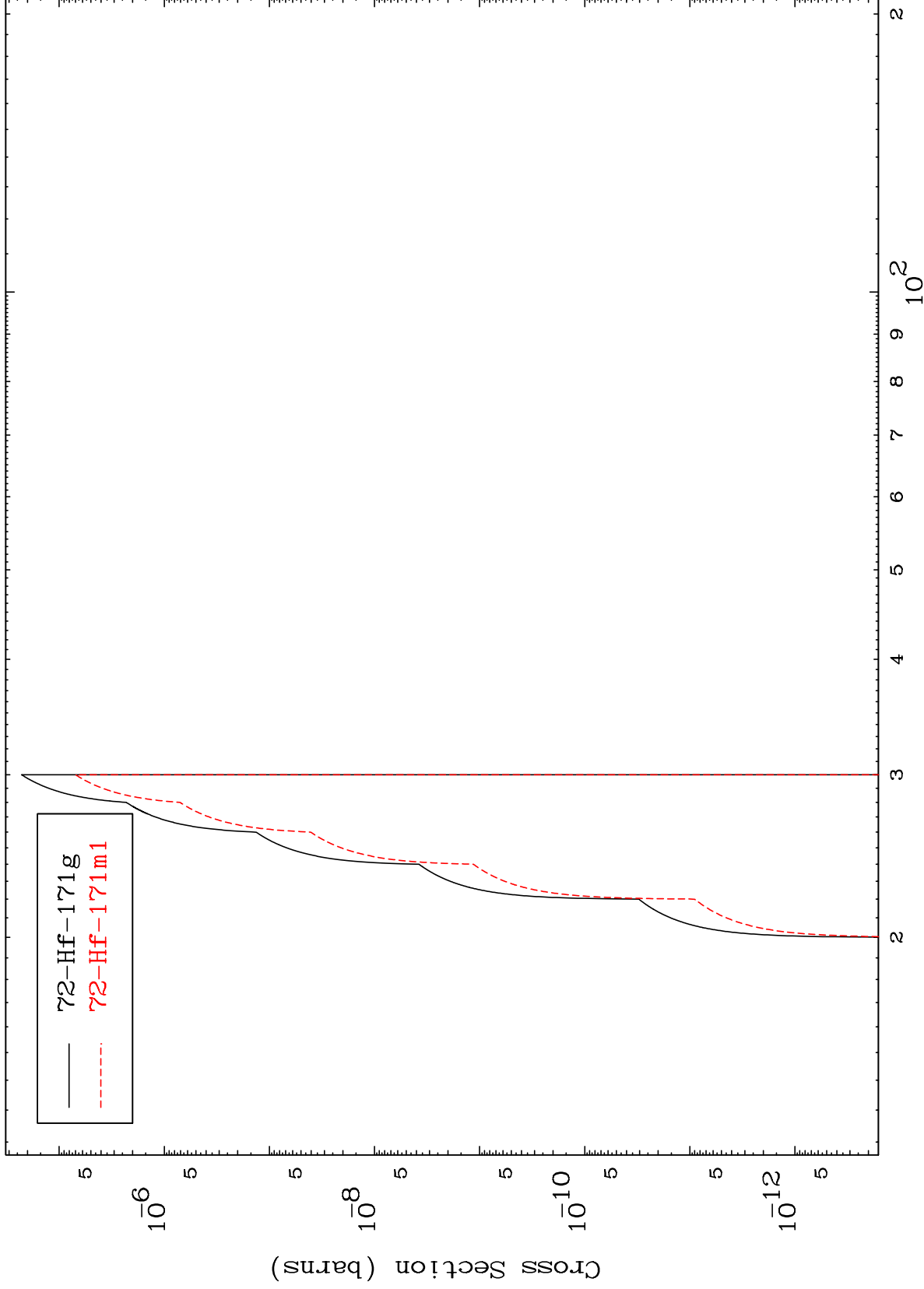


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(p,n') He-3

73-Ta-174

Radionuclide Production Cross Section



12

Incident Energy (MeV)

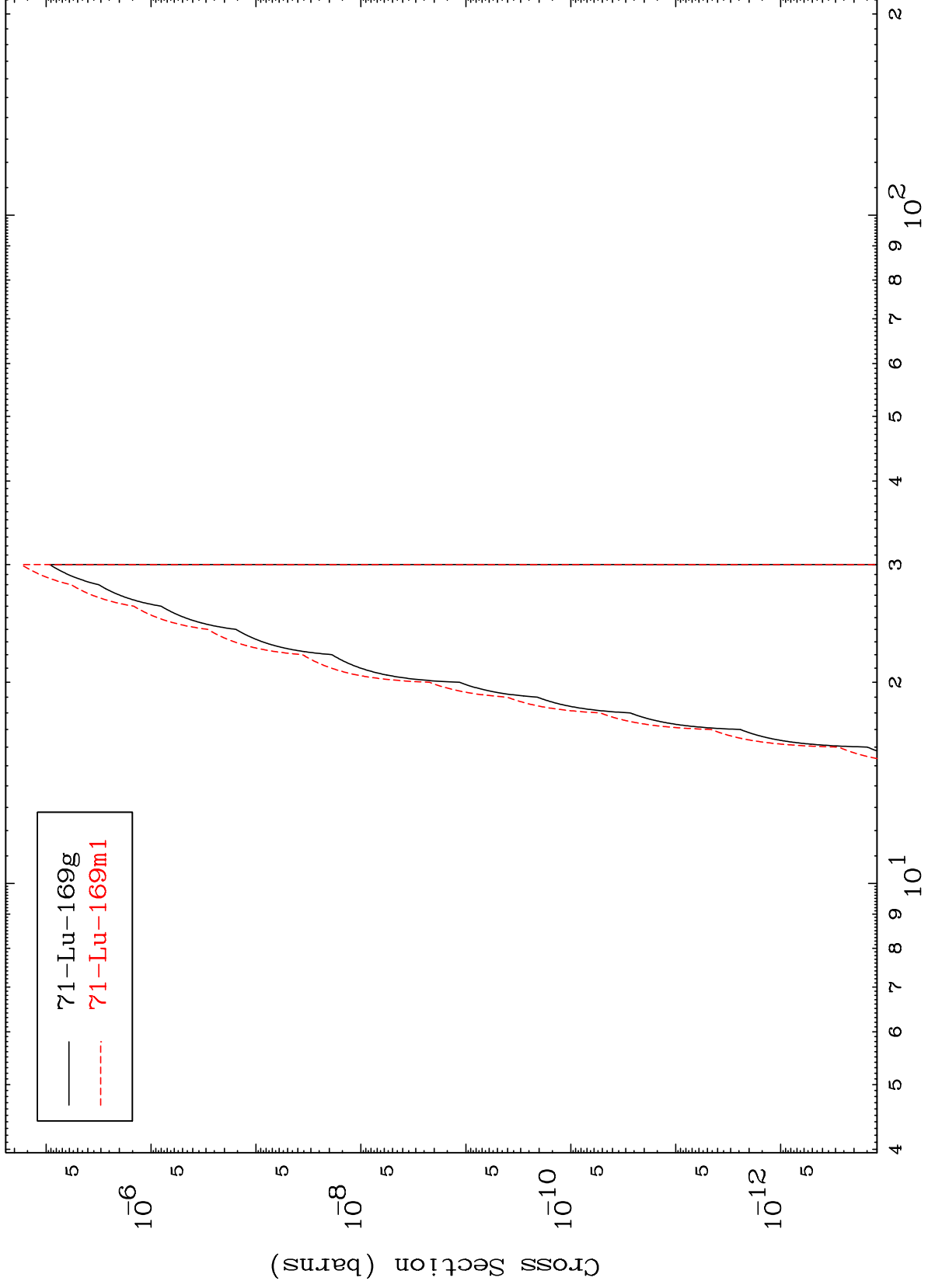
73-Ta-174

MAT 7307

(p,n') p α

⁷³Ta-¹⁷⁴

Radionuclide Production Cross Section



13

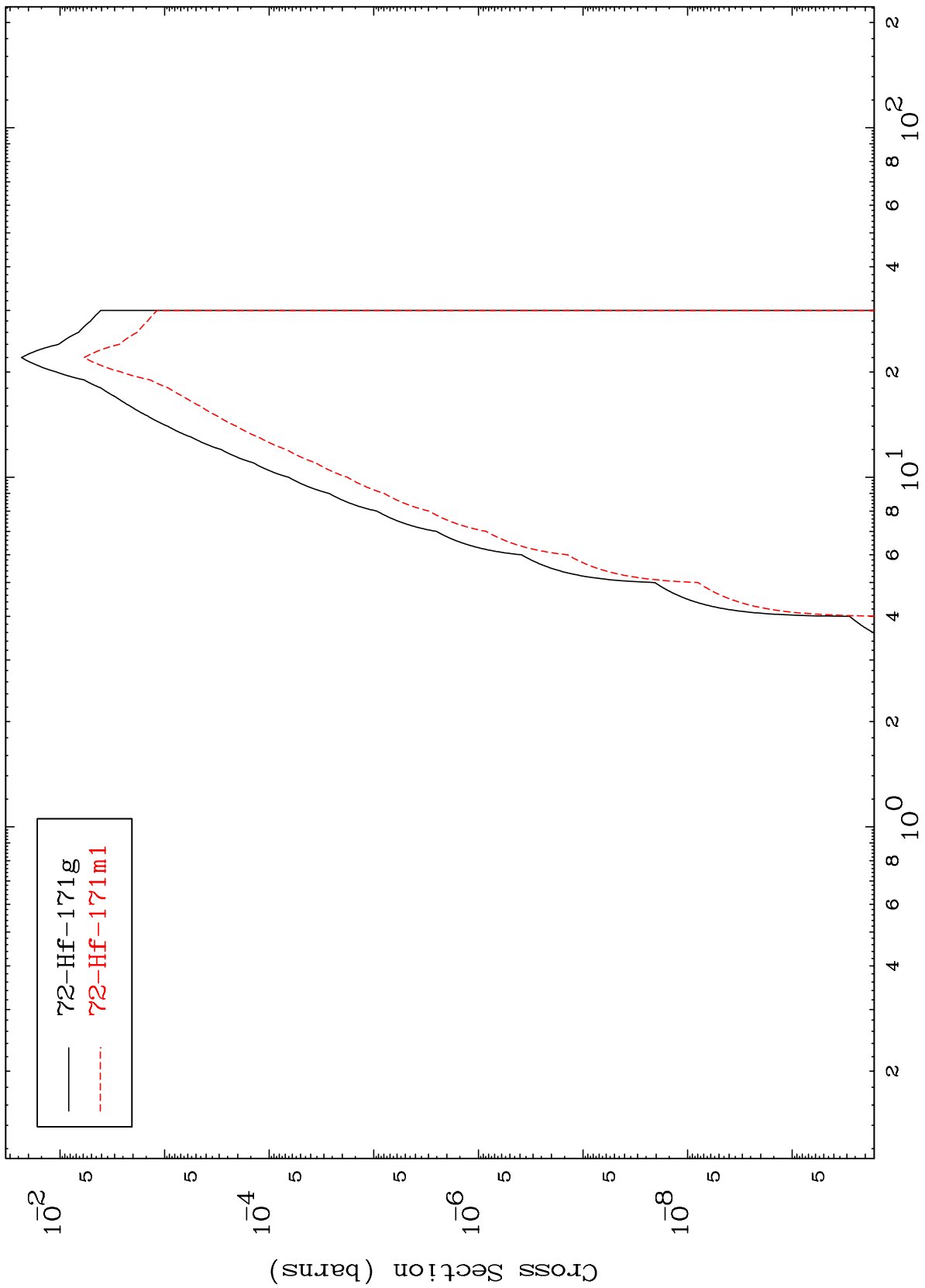
Incident Energy (MeV)

⁷³Ta-¹⁷⁴

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73-Ta-174

Radionuclide Production Cross Section
(p, α)



14

73-Ta-174

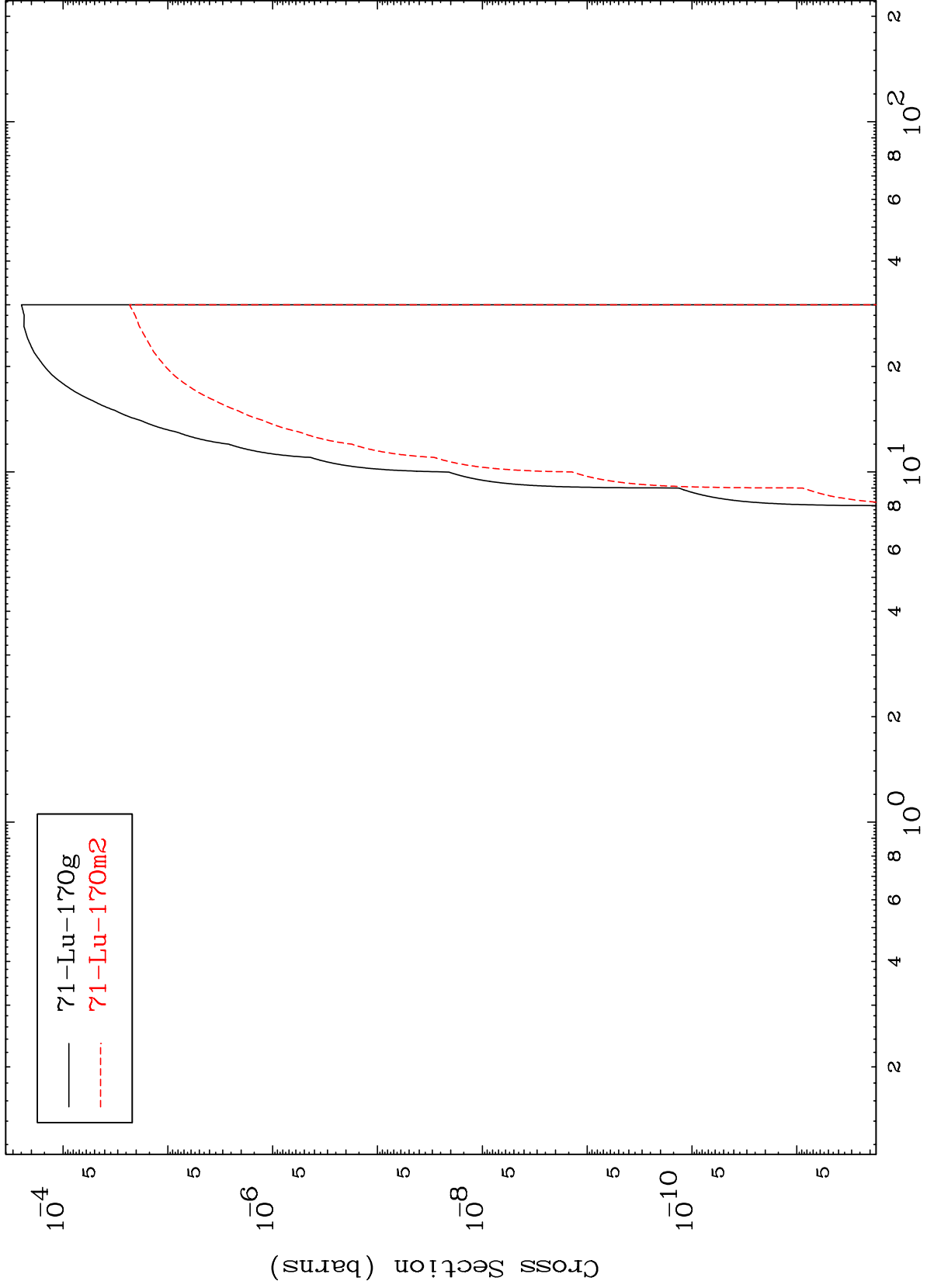
Incident Energy (MeV)

MAT 7307

(p,p) α

$^{73}\text{Ta-174}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

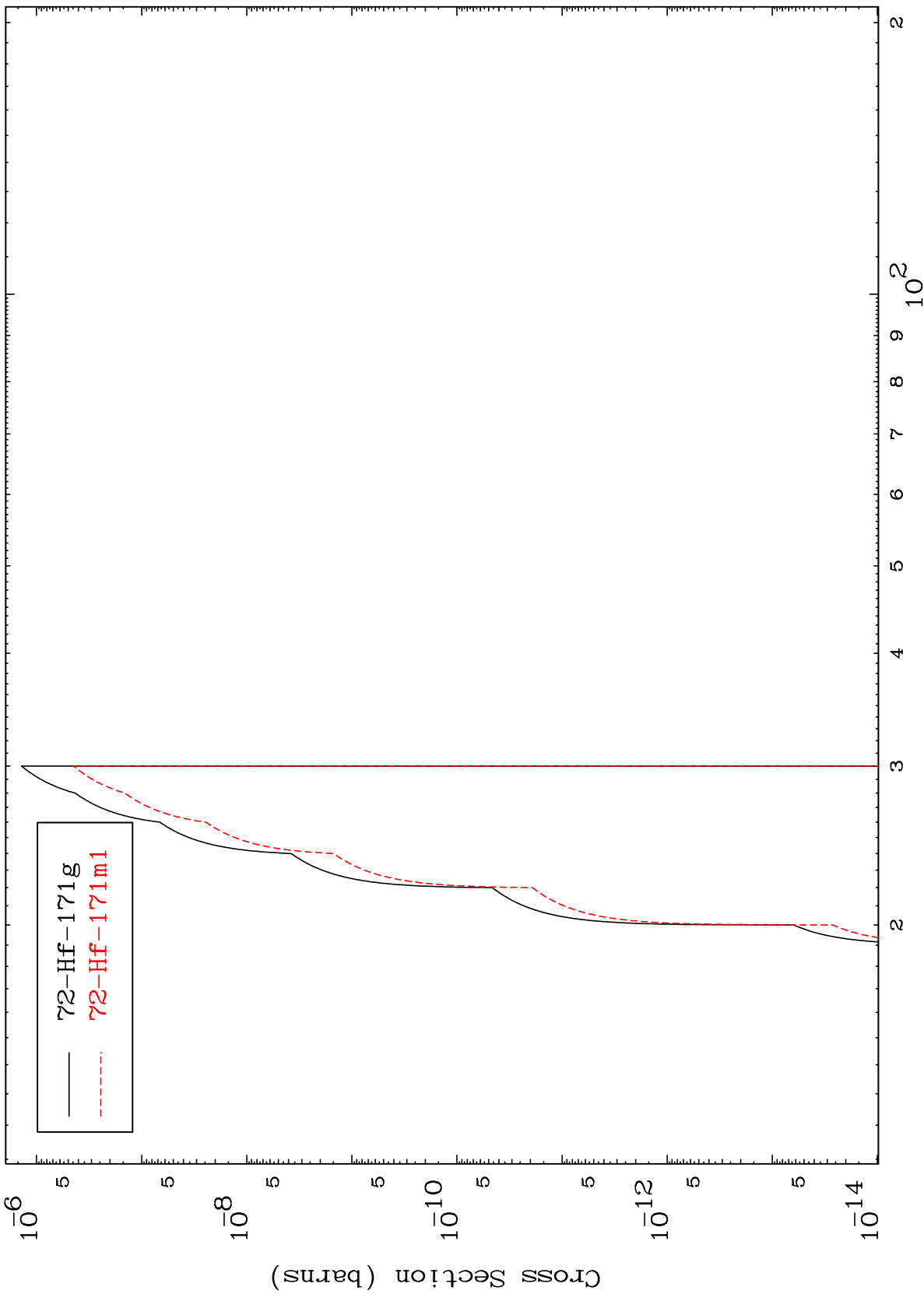
$^{73}\text{Ta-174}$

MAT 7307

(p,p) t

⁷³Ta-174

Radionuclide Production Cross Section

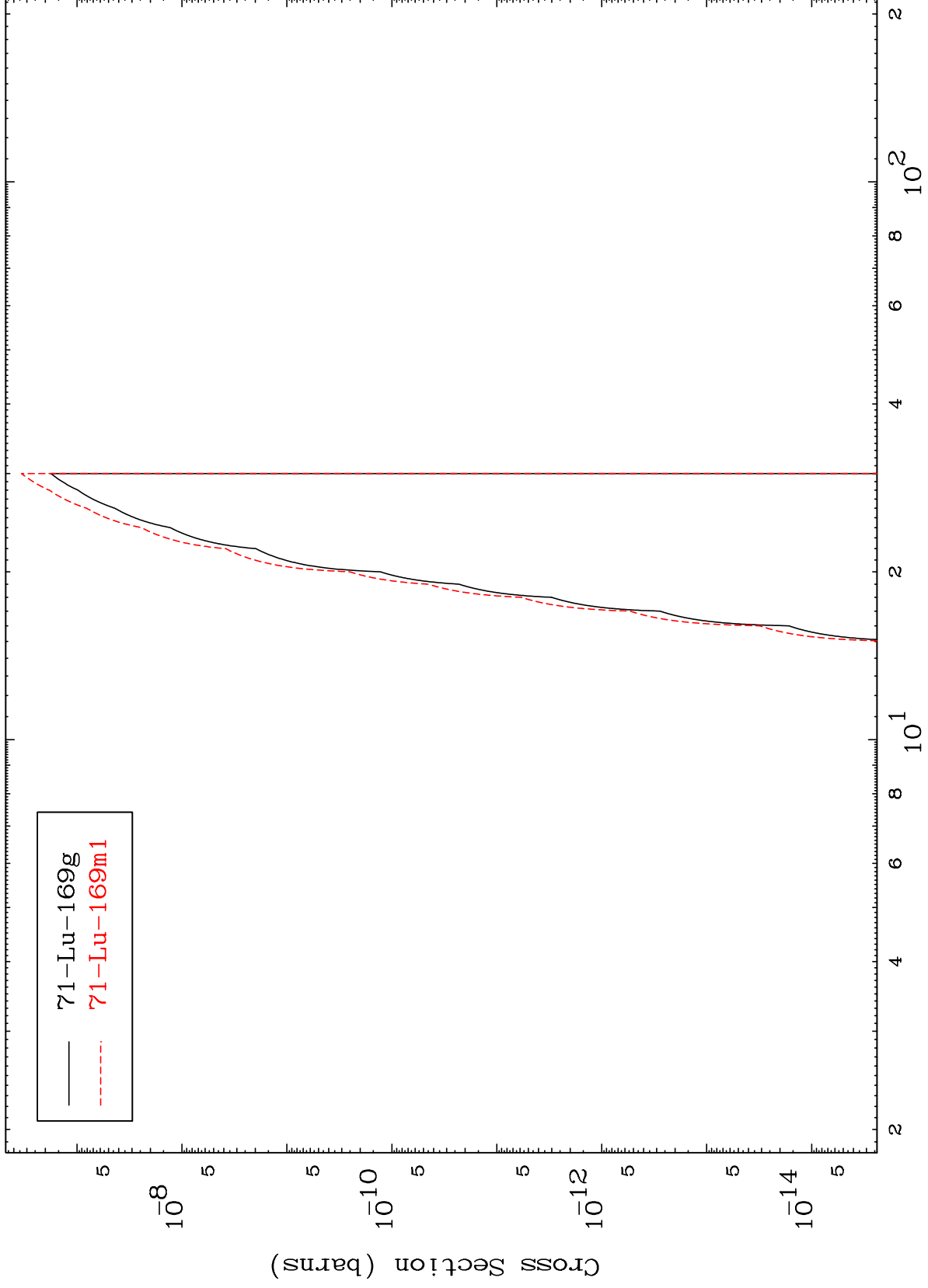


MAT 7307

(p,d) α

⁷³Ta-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷³Ta-174