

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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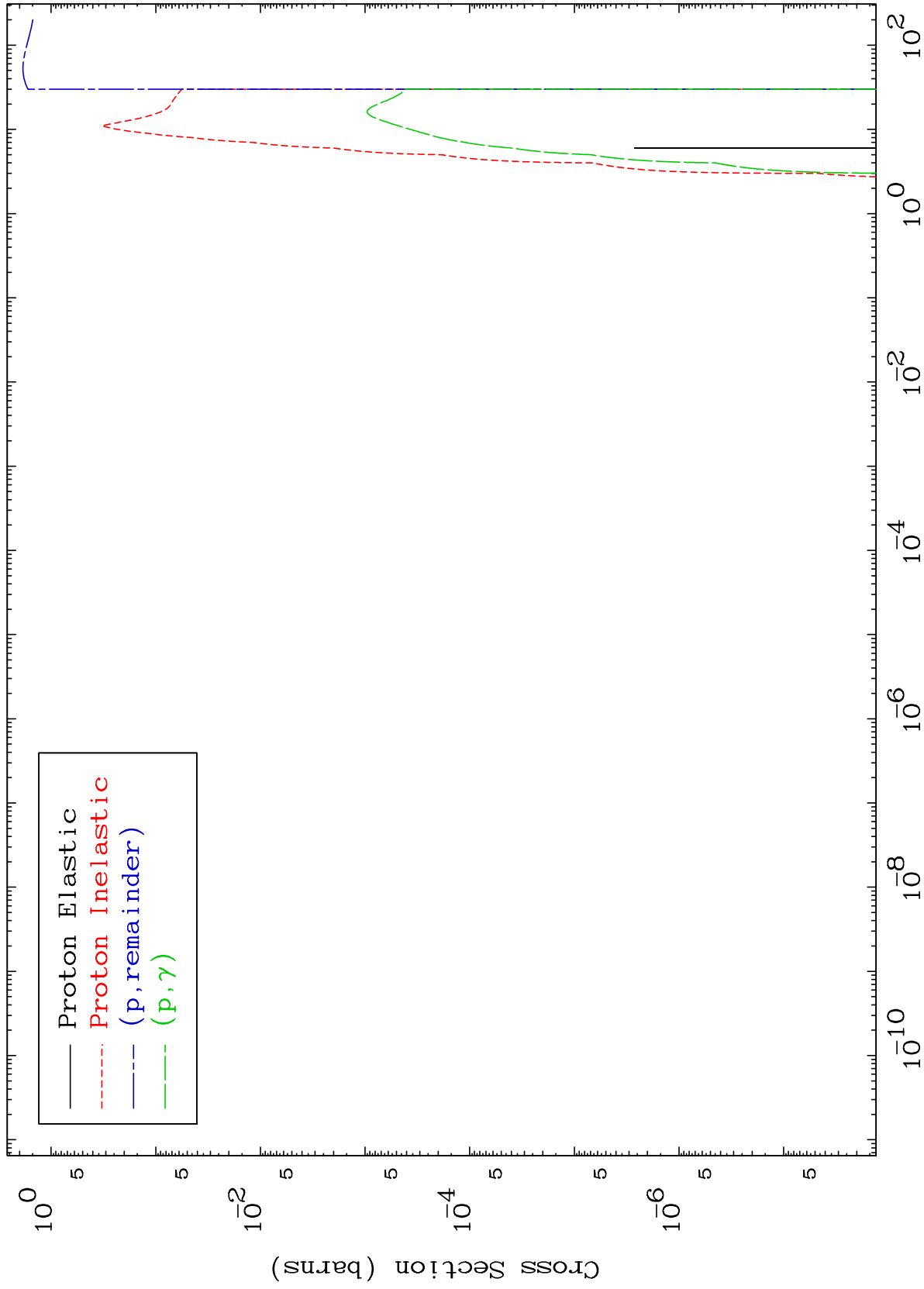
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7313

Proton Major
0 Kelvin Cross Sections

73-Ta-176



1

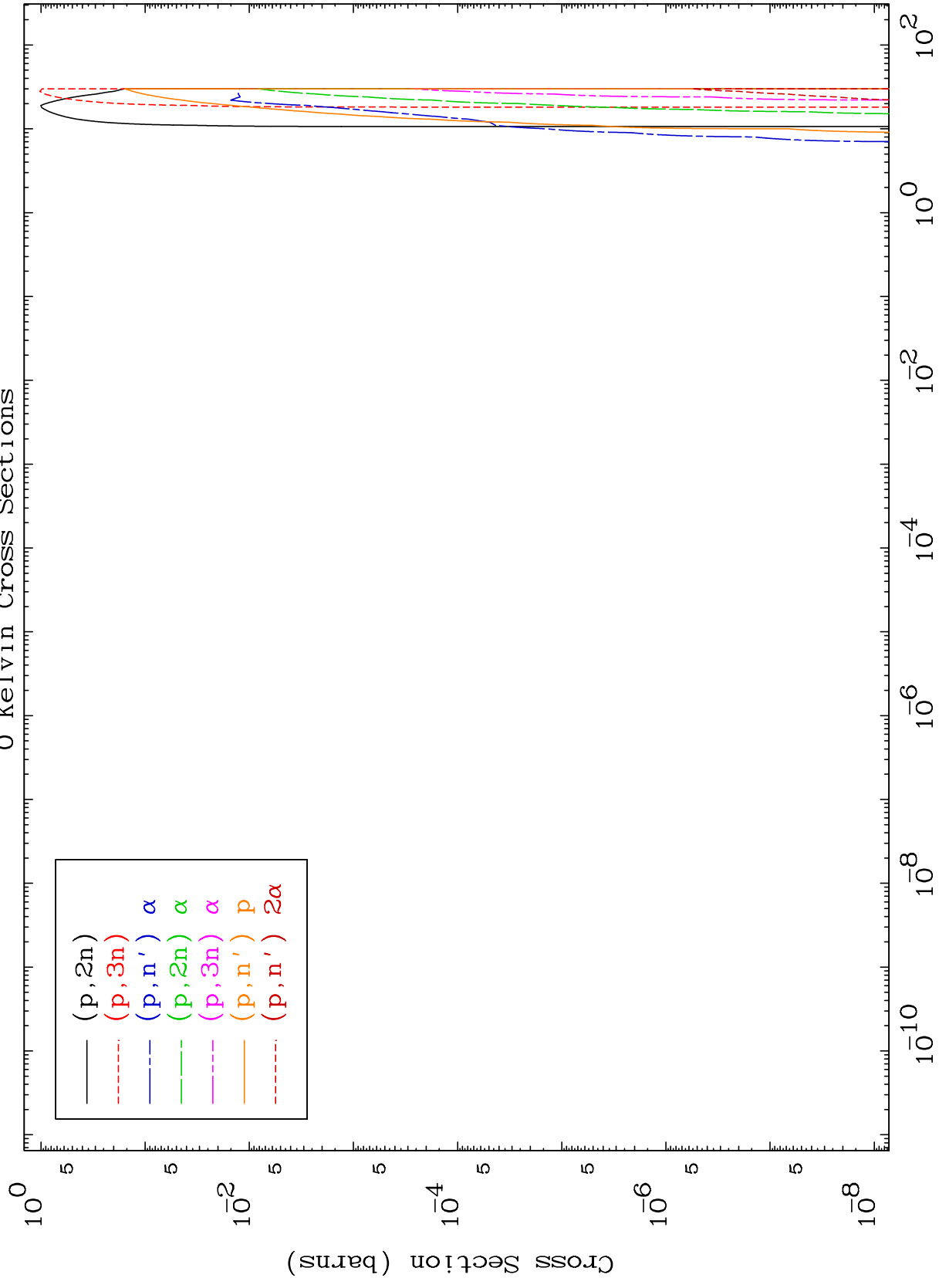
Incident Energy (MeV)

73-Ta-176

MAT 7313

Proton Neutron Production
0 Kelvin Cross Sections

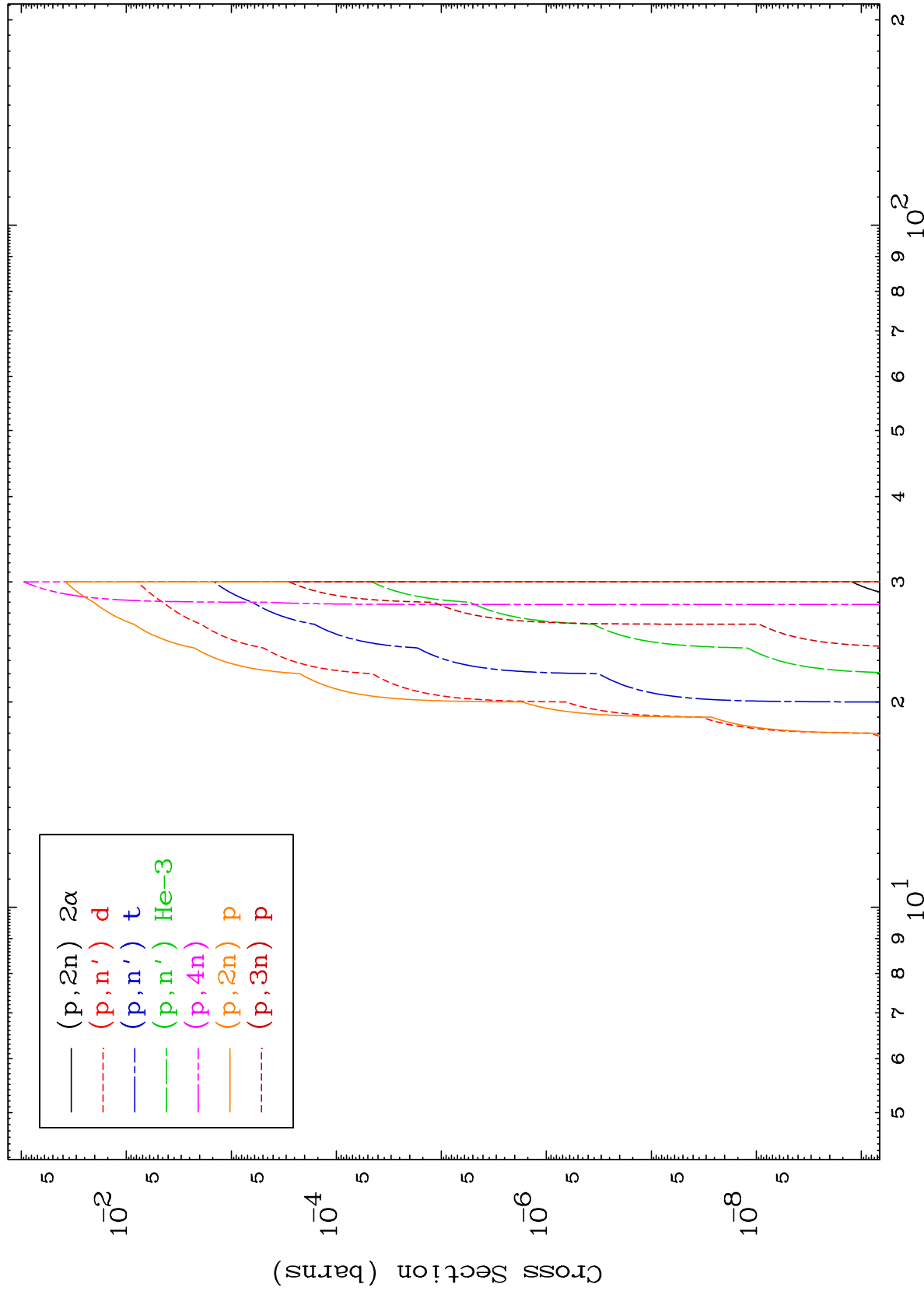
73-Ta-176



2

Incident Energy (MeV)

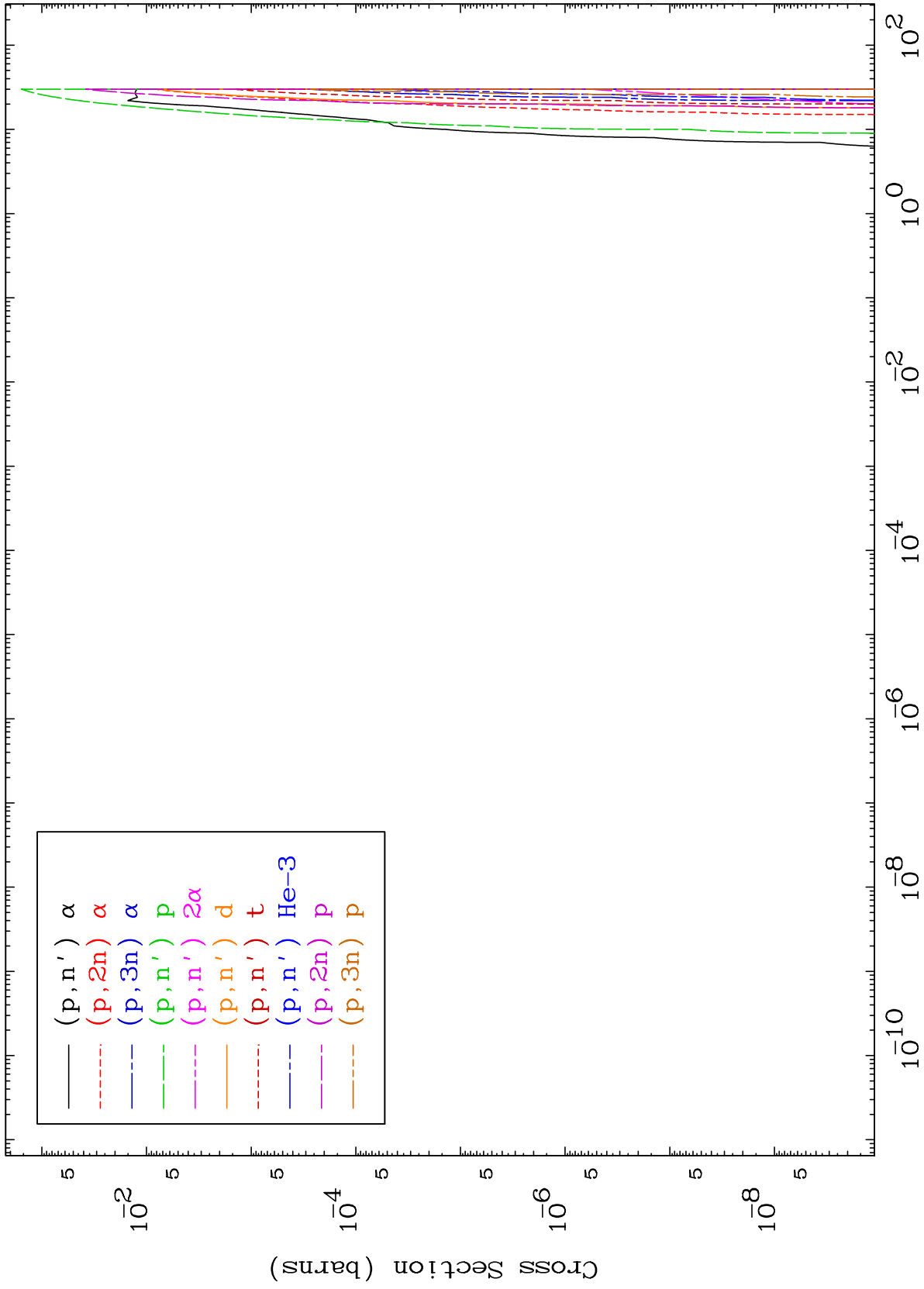
73-Ta-176



MAT 7313

Proton Charged Particle
0 Kelvin Cross Sections

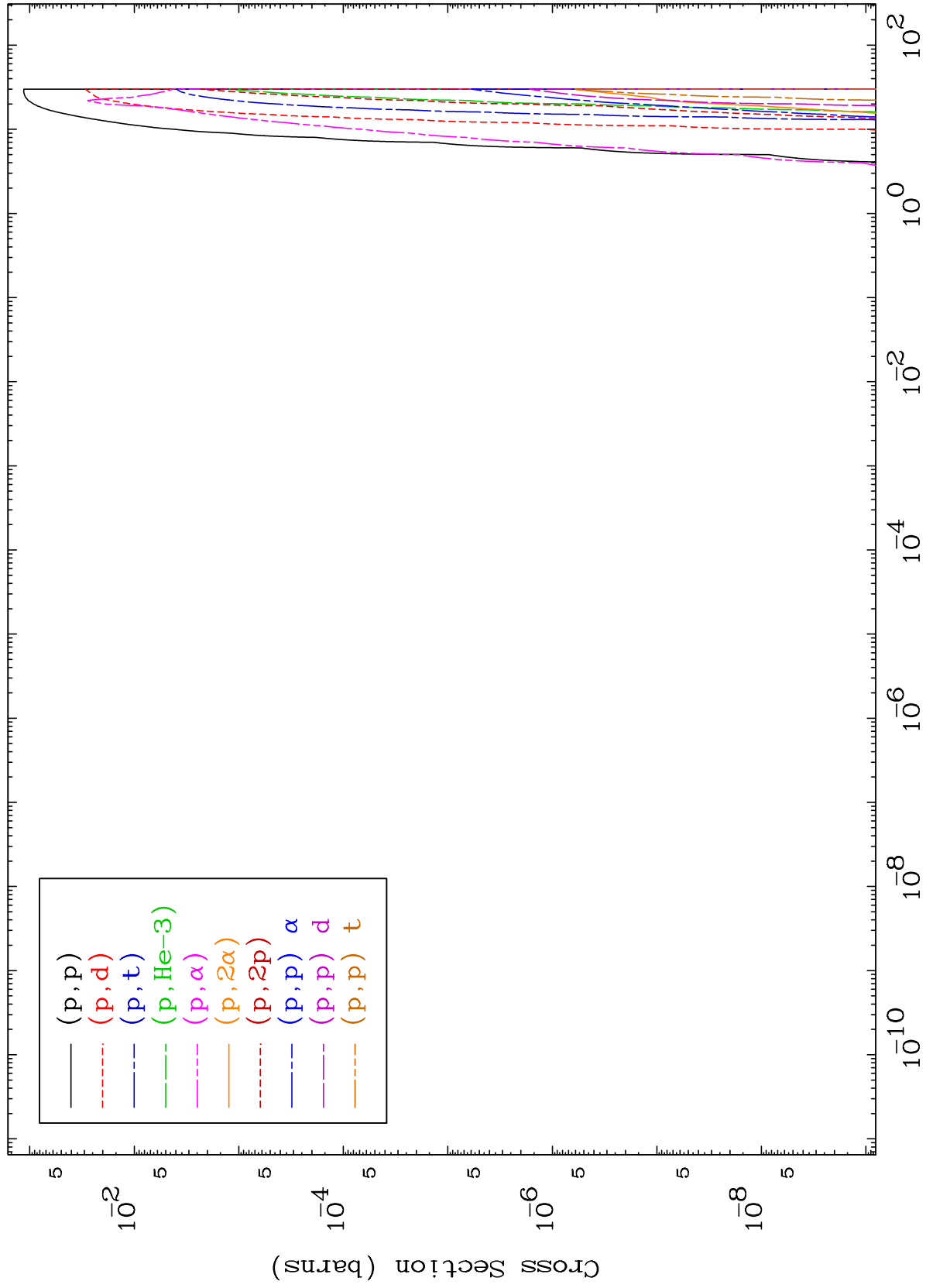
73-Ta-176



MAT 7313

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-176



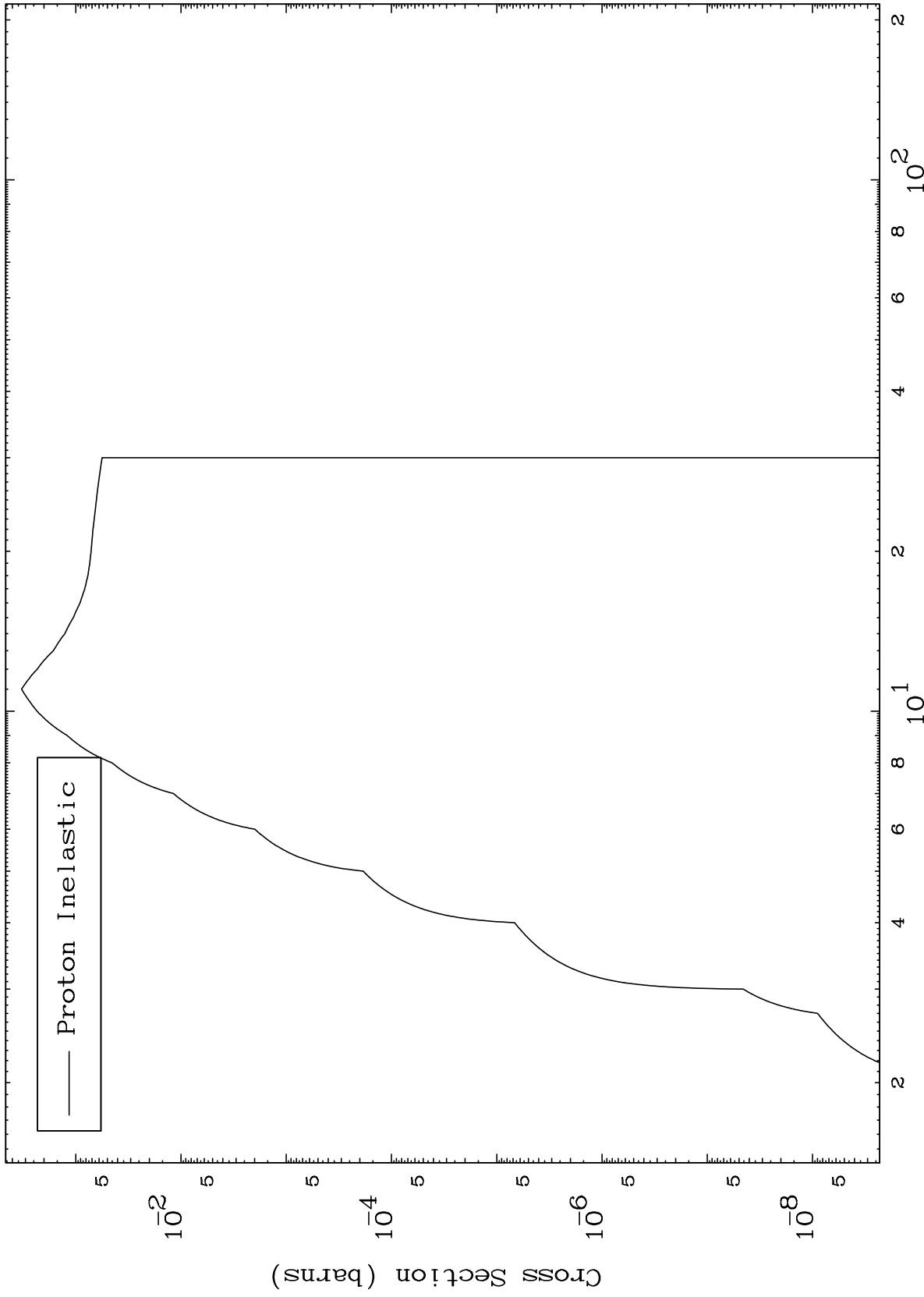
5

73-Ta-176

MAT 7313

(p,n') Level
0 Kelvin Cross Sections

73-Ta-176



6

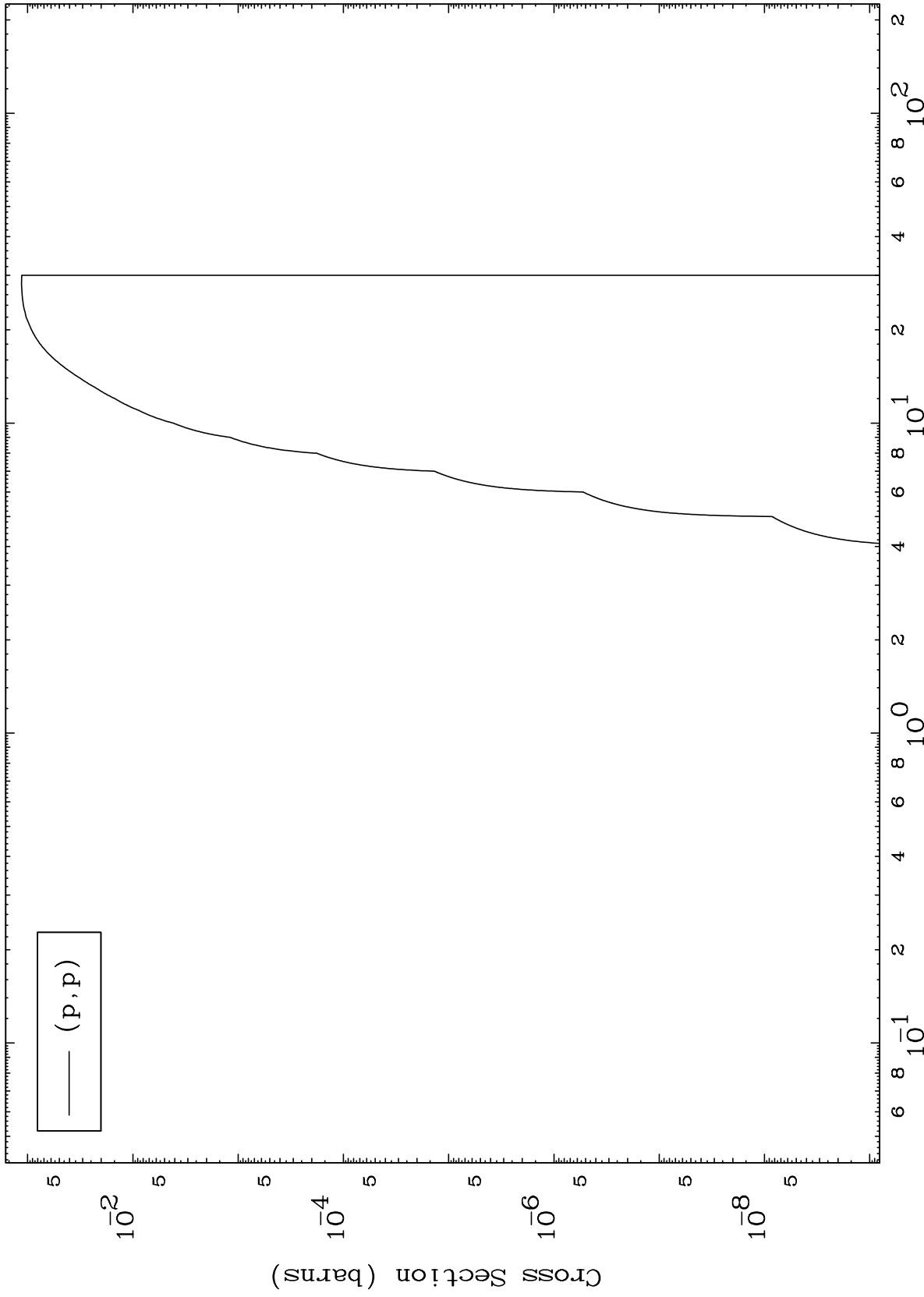
Incident Energy (MeV)

73-Ta-176

MAT 7313

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-176



7

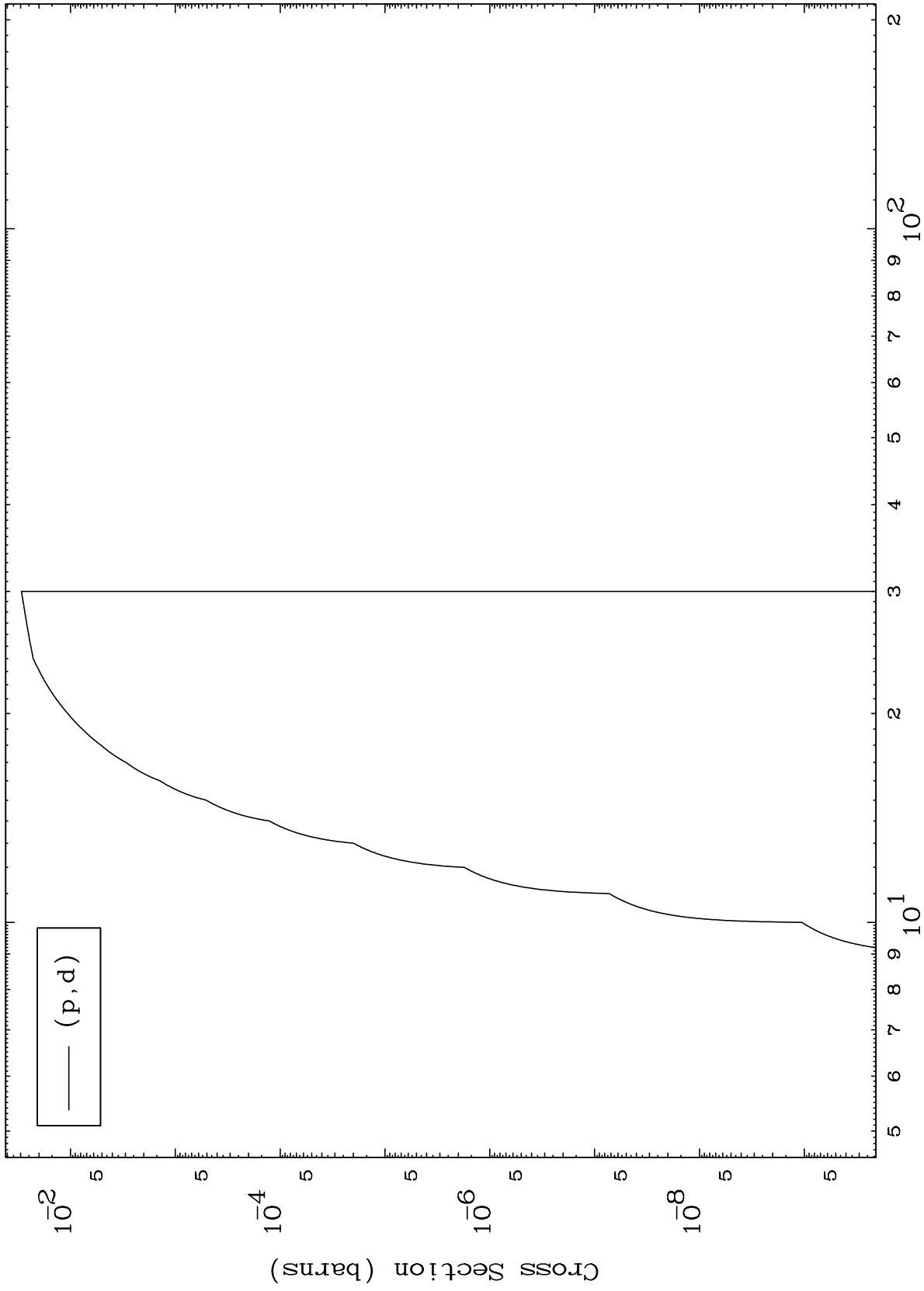
Incident Energy (MeV)

73-Ta-176

MAT 7313

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-176



8

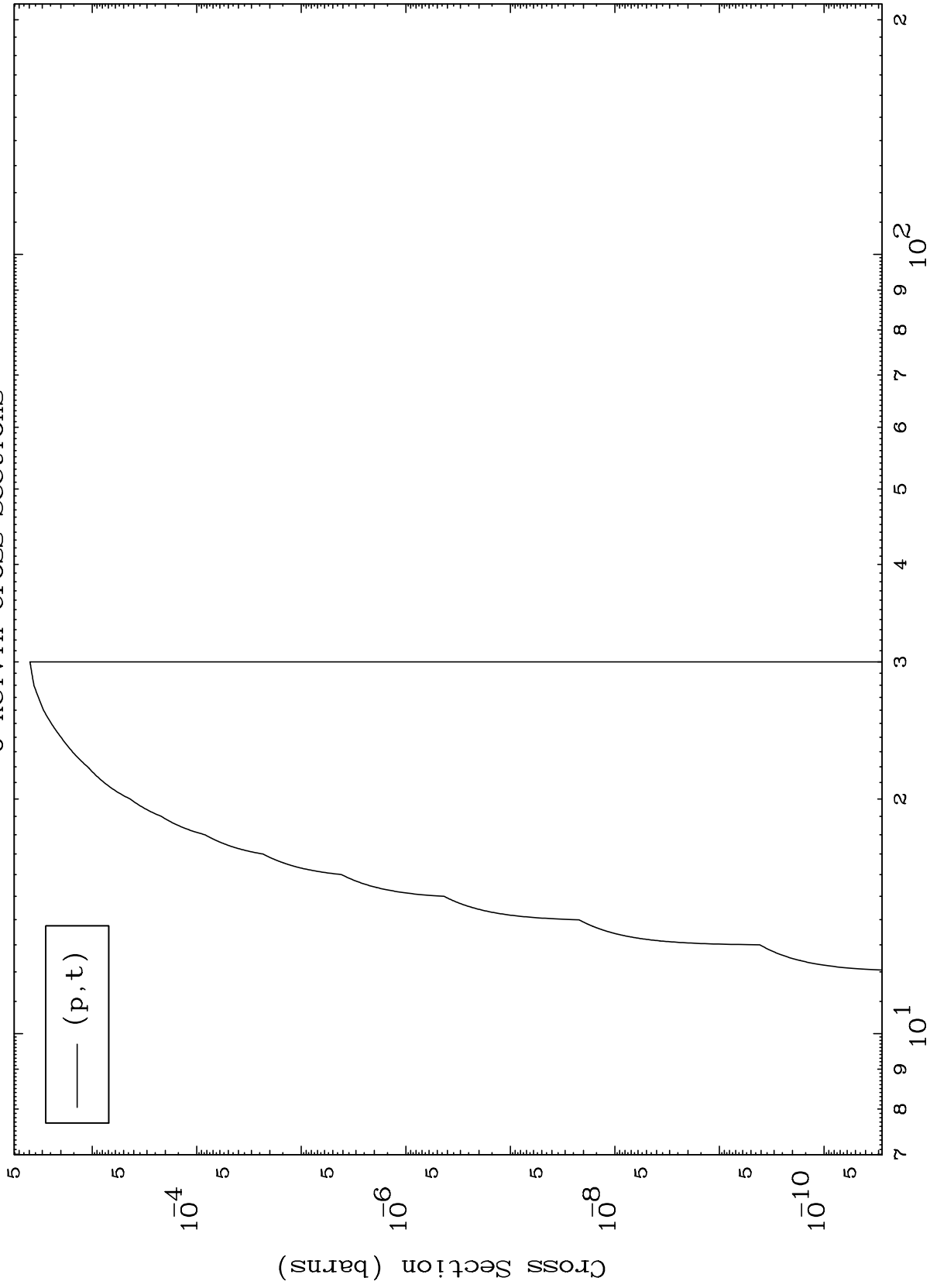
Incident Energy (MeV)

73-Ta-176

MAT 7313

(p,t) Levels
0 Kelvin Cross Sections

73-Ta-176



9

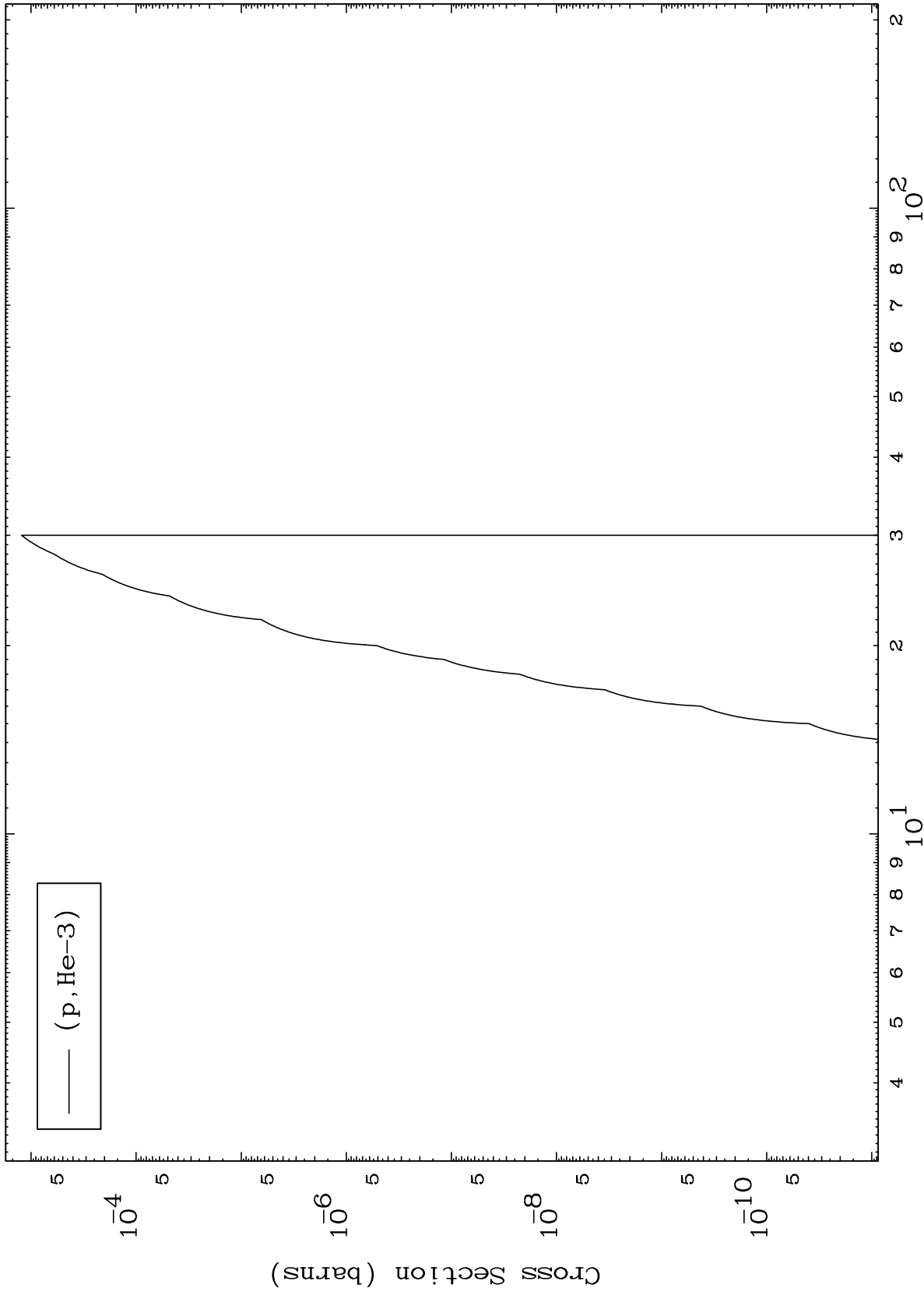
Incident Energy (MeV)

73-Ta-176

MAT 7313

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-176



10

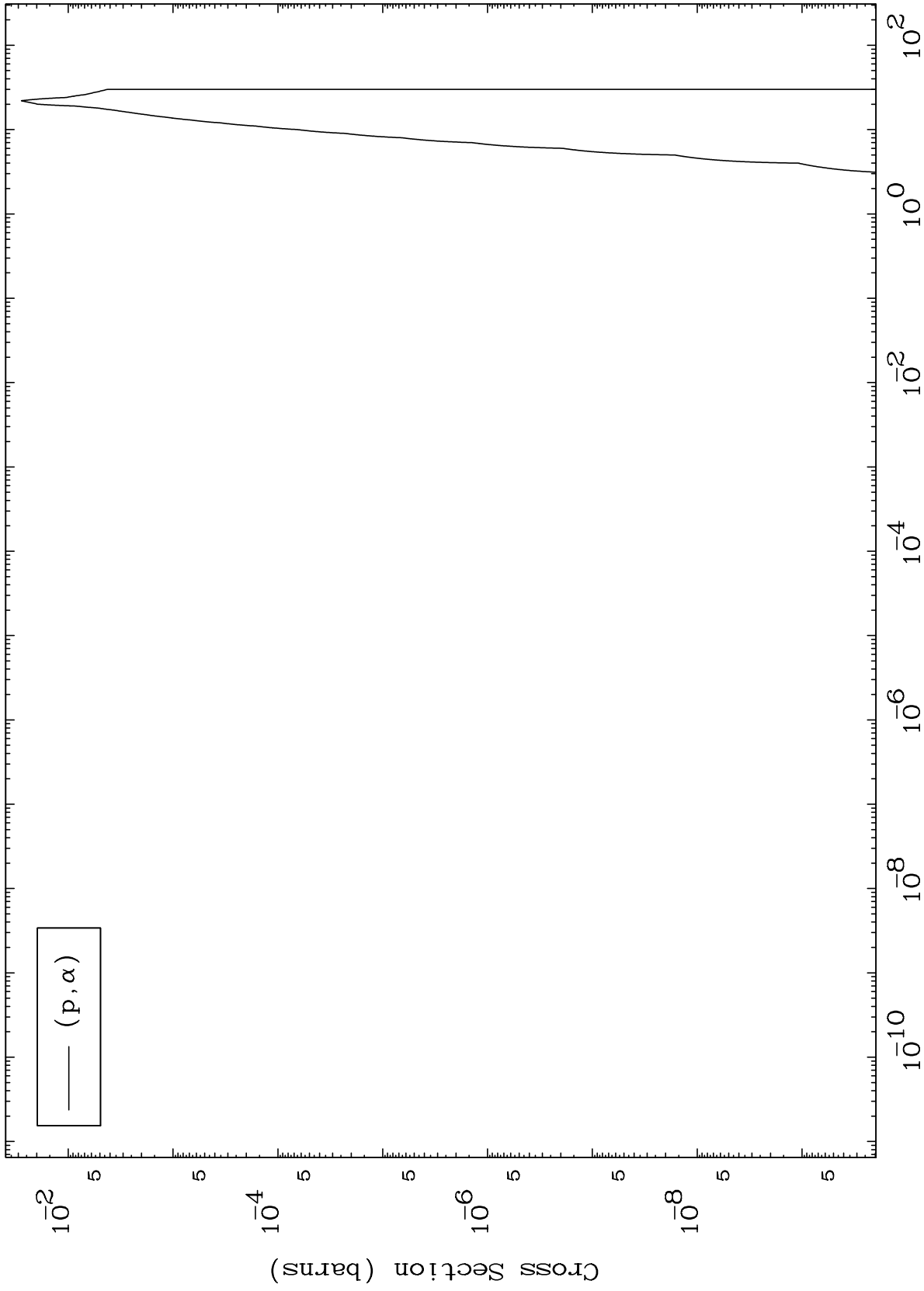
Incident Energy (MeV)

73-Ta-176

MAT 7313

(p,α) Levels
0 Kelvin Cross Sections

73-Ta-176



11

Incident Energy (MeV)

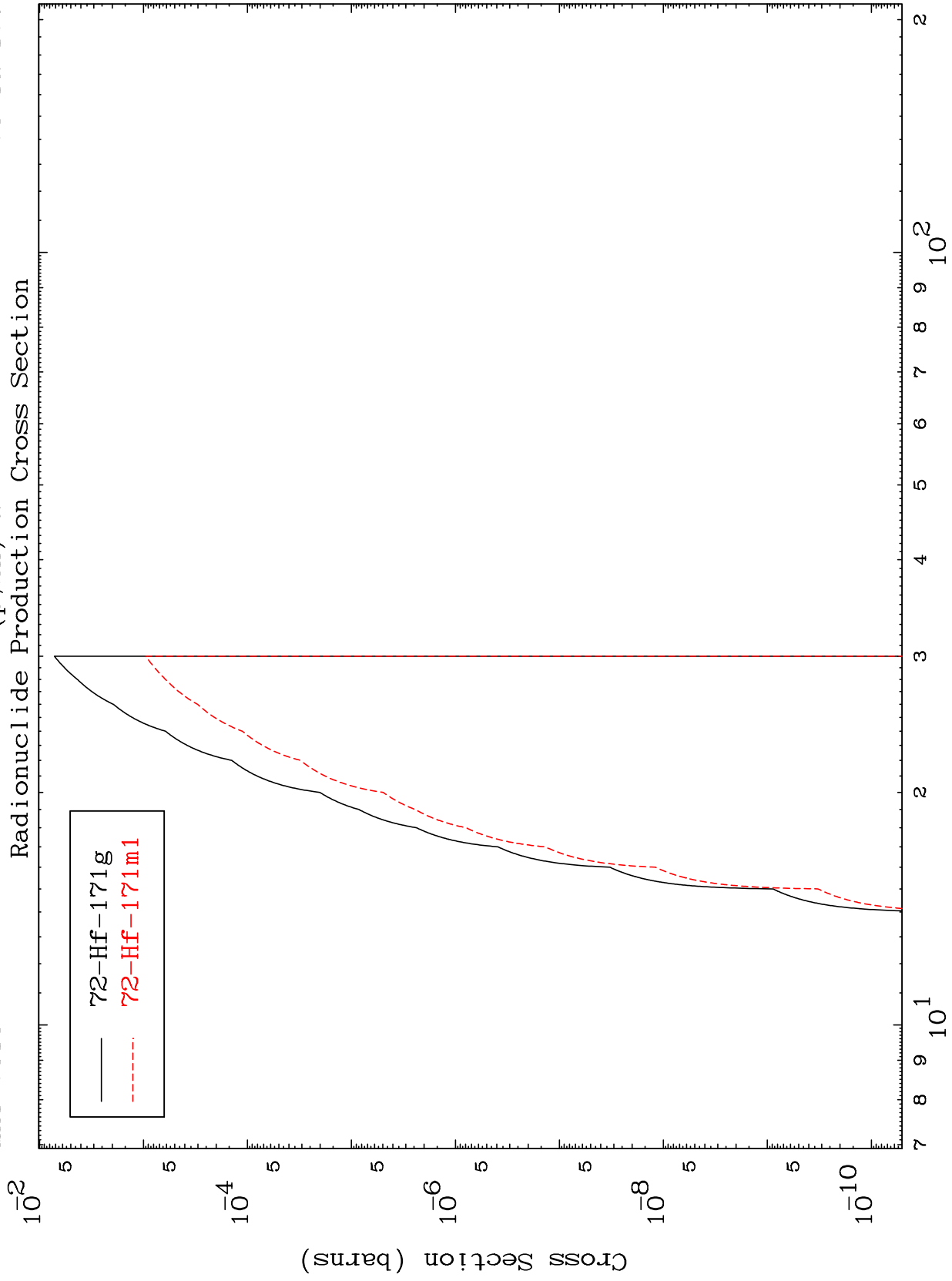
73-Ta-176

MAT 7313

(p,2n) α

⁷³Ta-176

Radionuclide Production Cross Section



72-Hf-171g
72-Hf-171m1

12

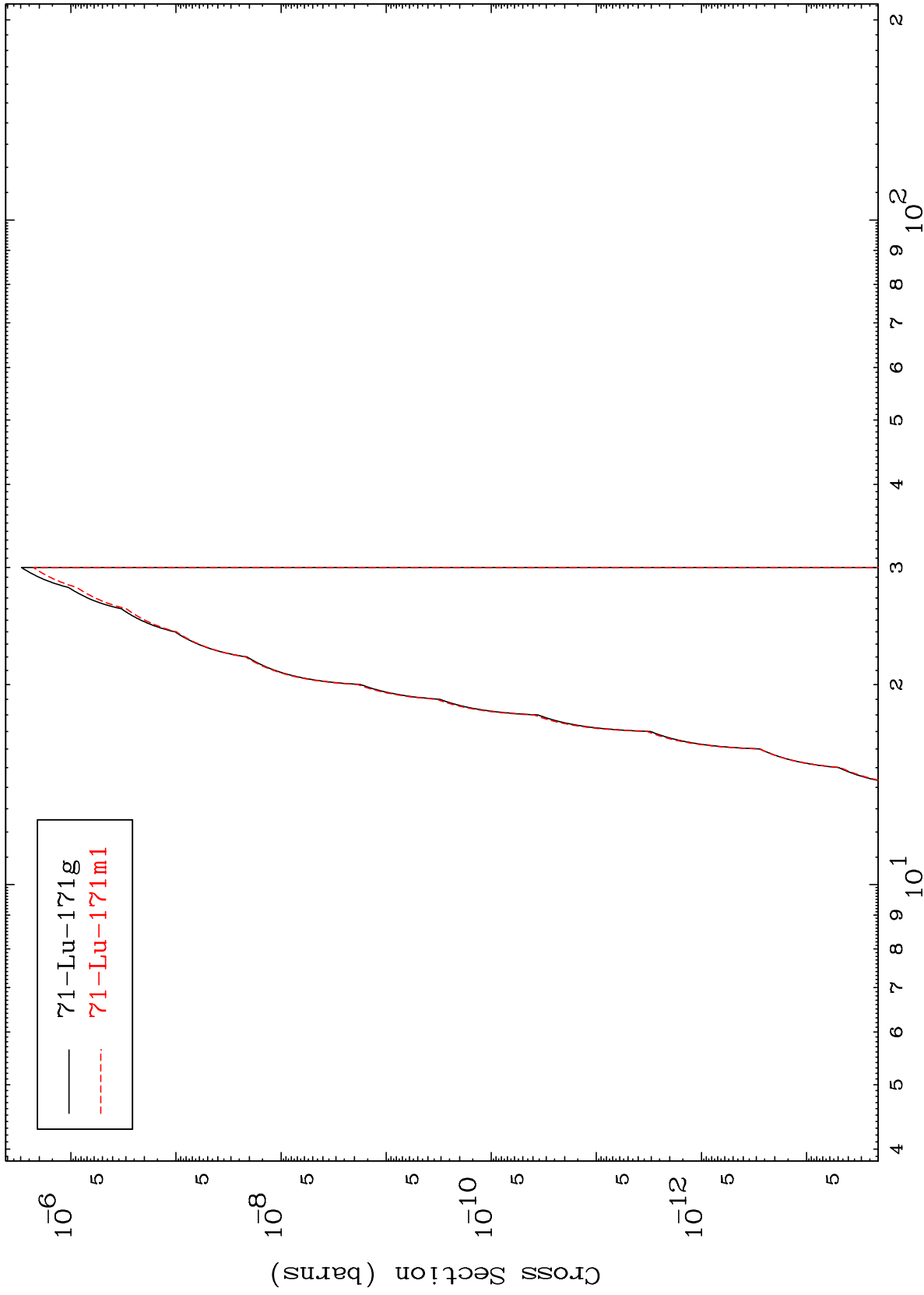
Incident Energy (MeV)

⁷³Ta-176

MAT 7313

⁷³Ta-176

(p,n) p α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

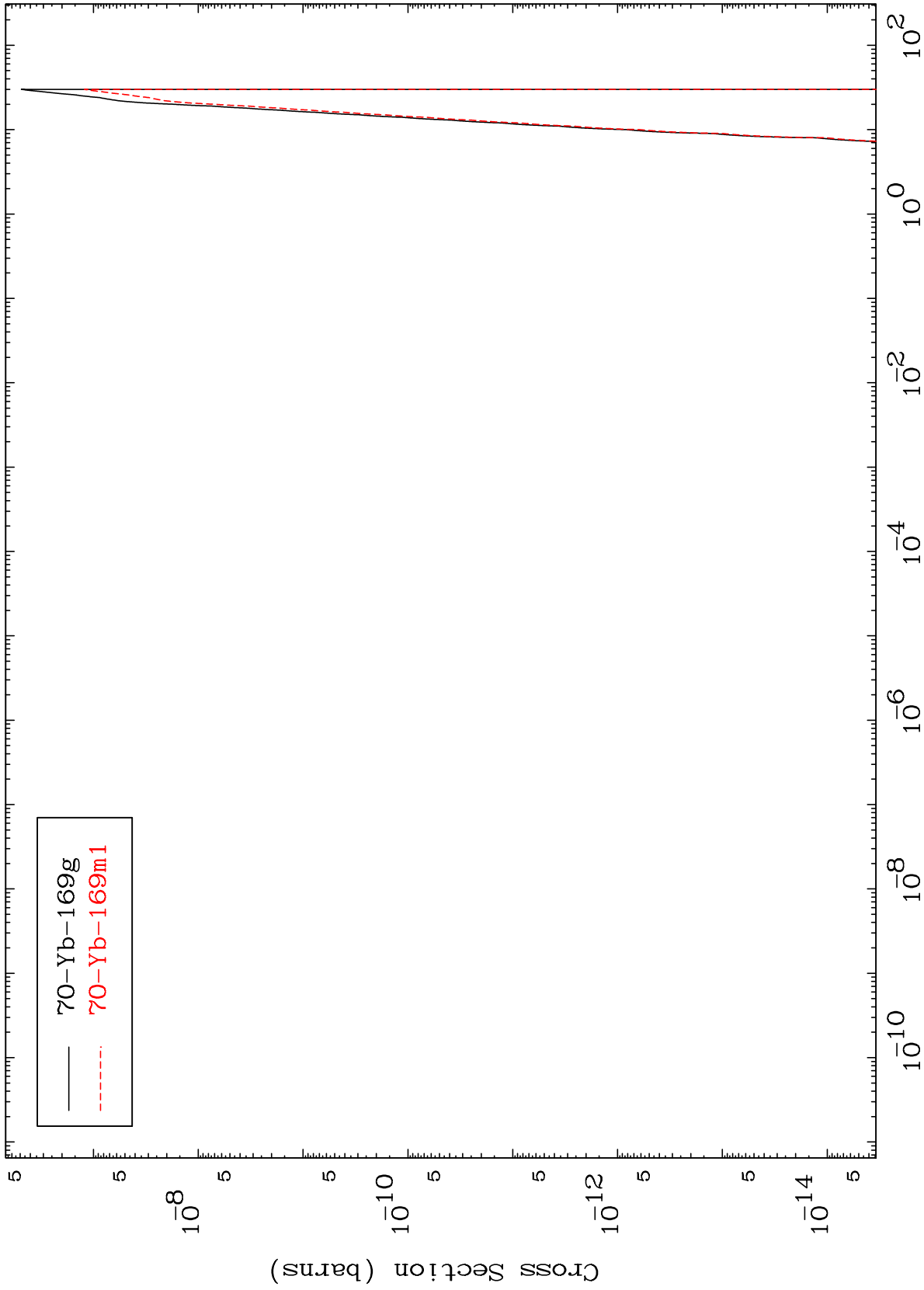
⁷³Ta-176

MAT 7313

(p,2α)

⁷³Ta-176

Radionuclide Production Cross Section

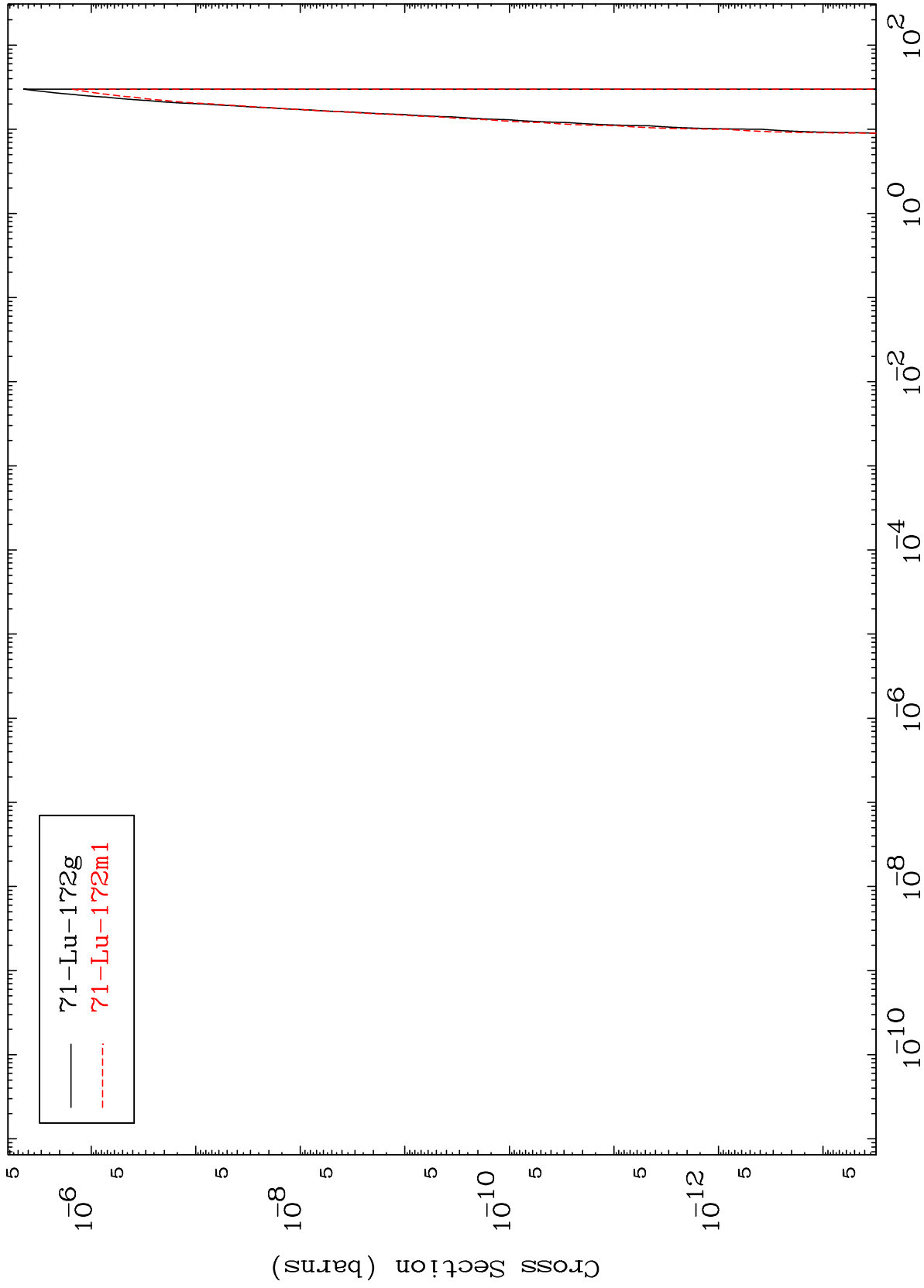


MAT 7313

(p,p) α

$^{73}\text{Ta-176}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

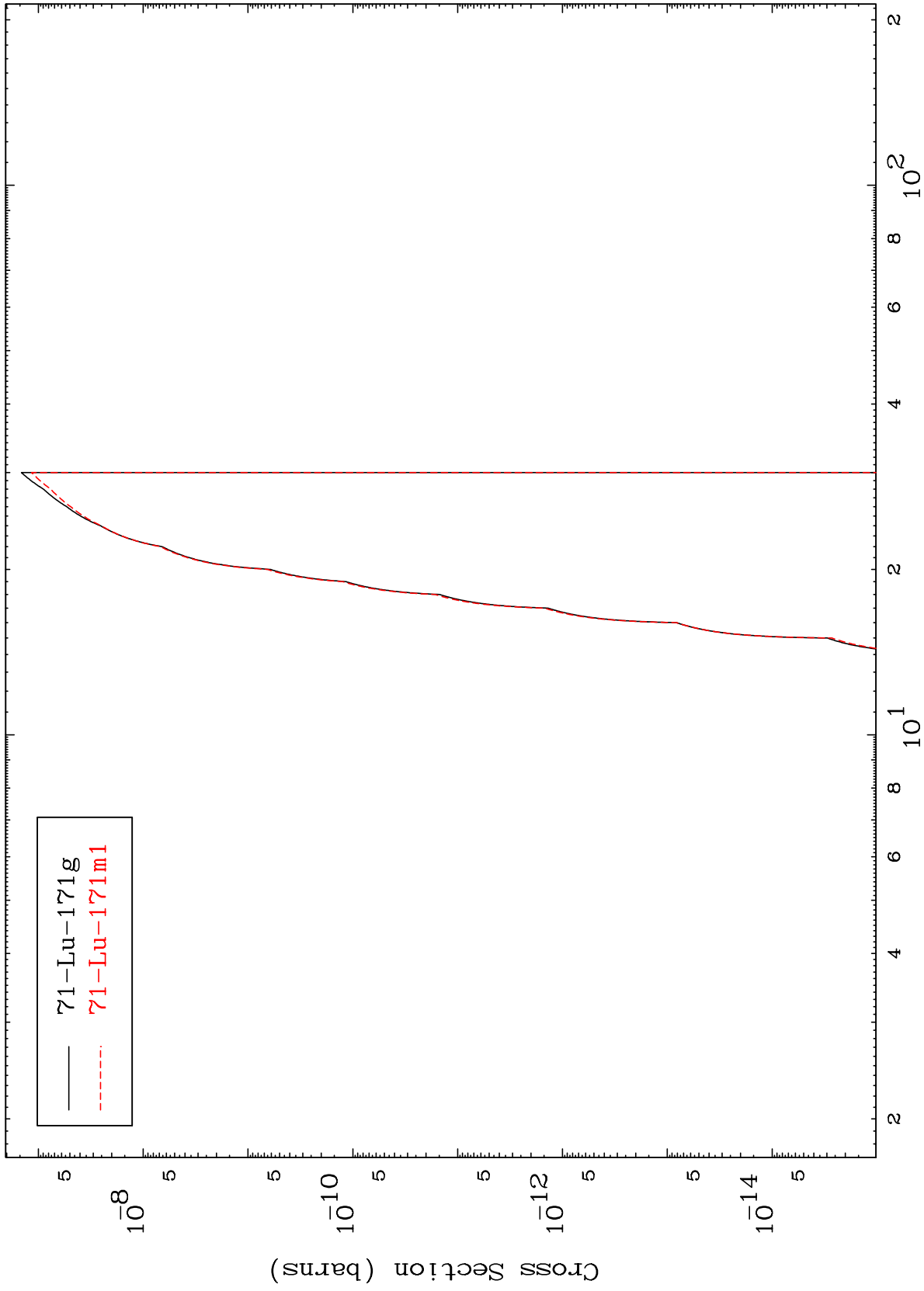
$^{73}\text{Ta-176}$

MAT 7313

(p,d) α

⁷³Ta-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷³Ta-176