

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

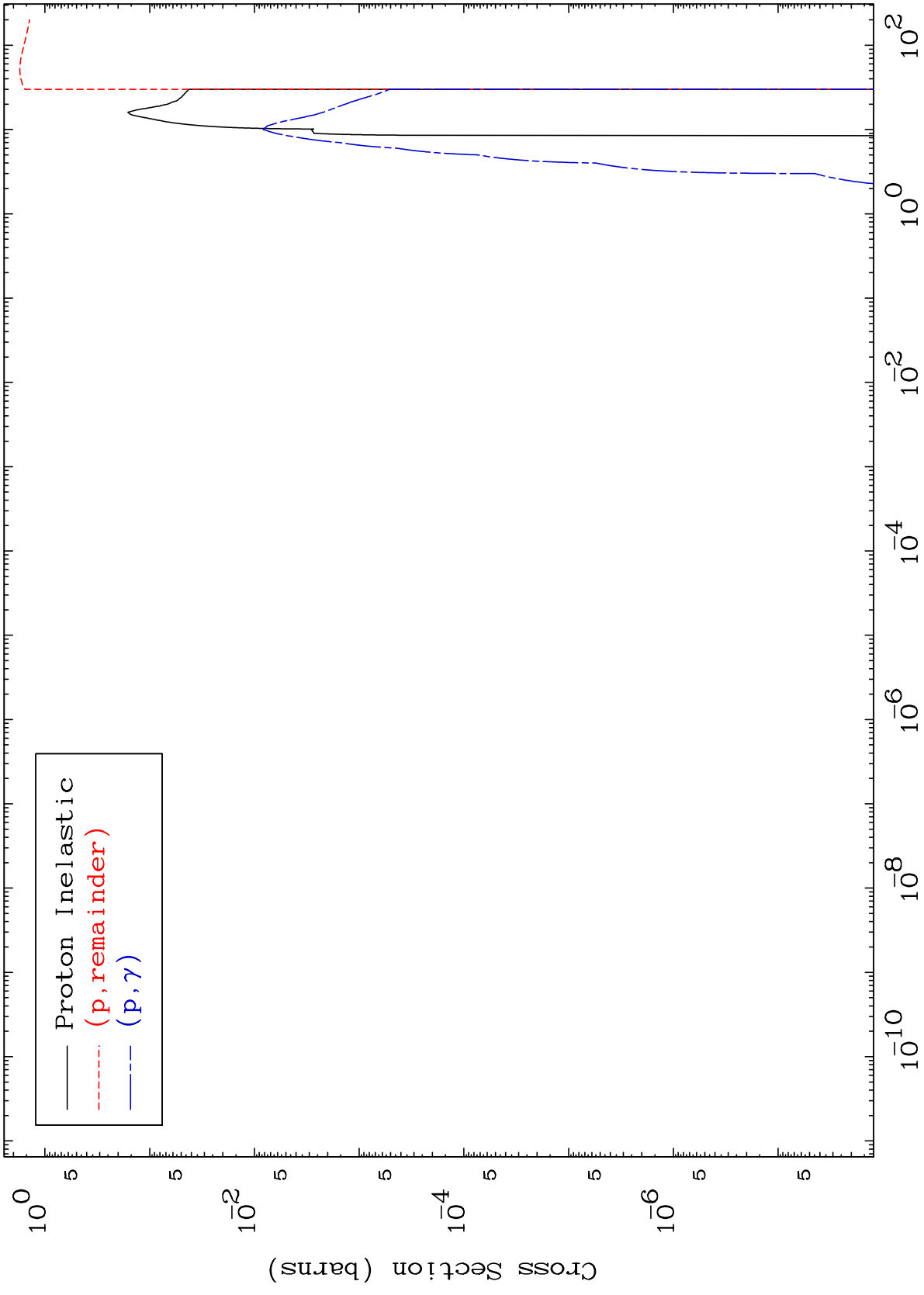
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7274

Proton Major
0 Kelvin Cross Sections

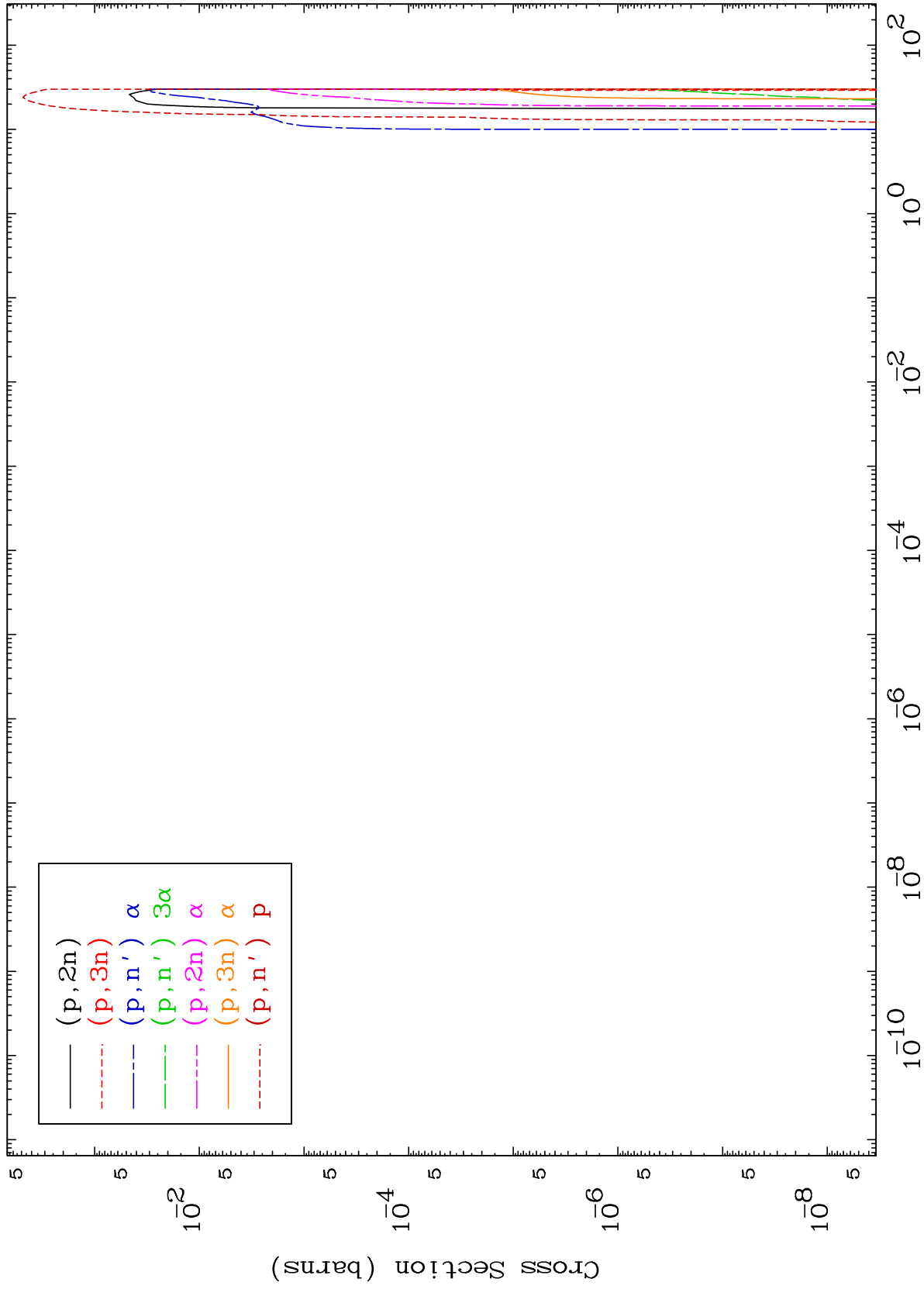
73-Ta-163



MAT 7274

Proton Neutron Production
0 Kelvin Cross Sections

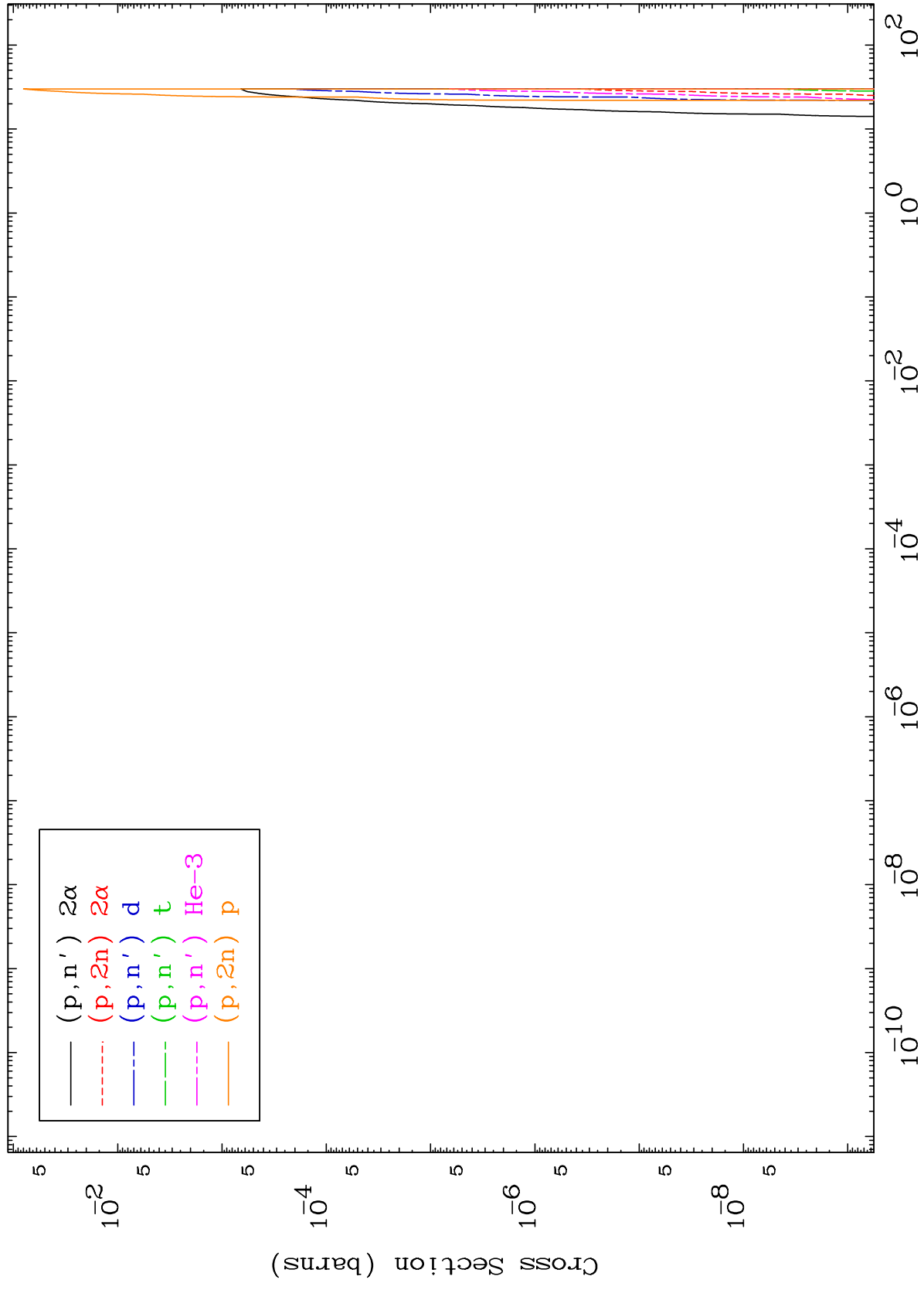
73-Ta-163



2

Incident Energy (MeV)

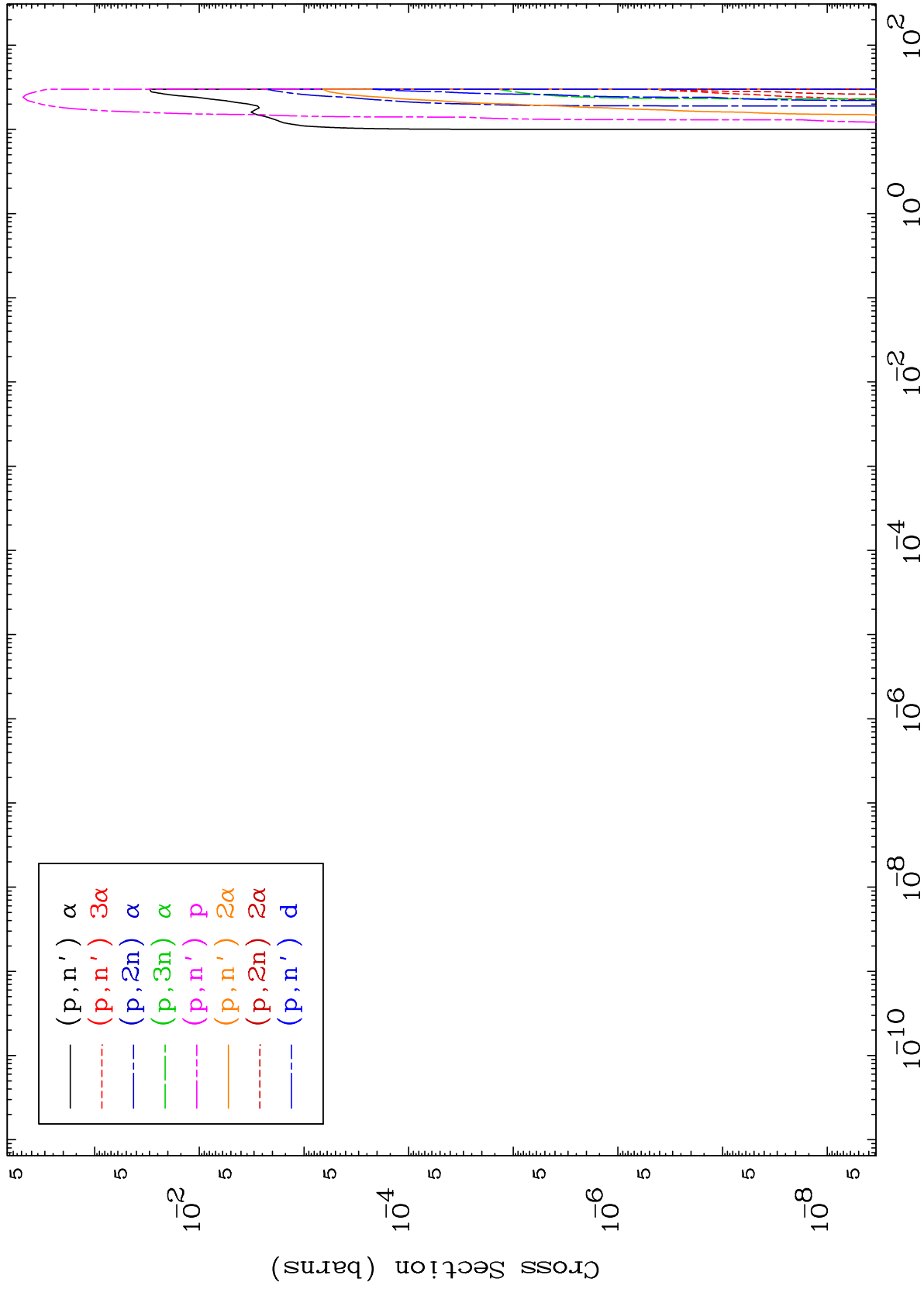
73-Ta-163



MAT 7274

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-163

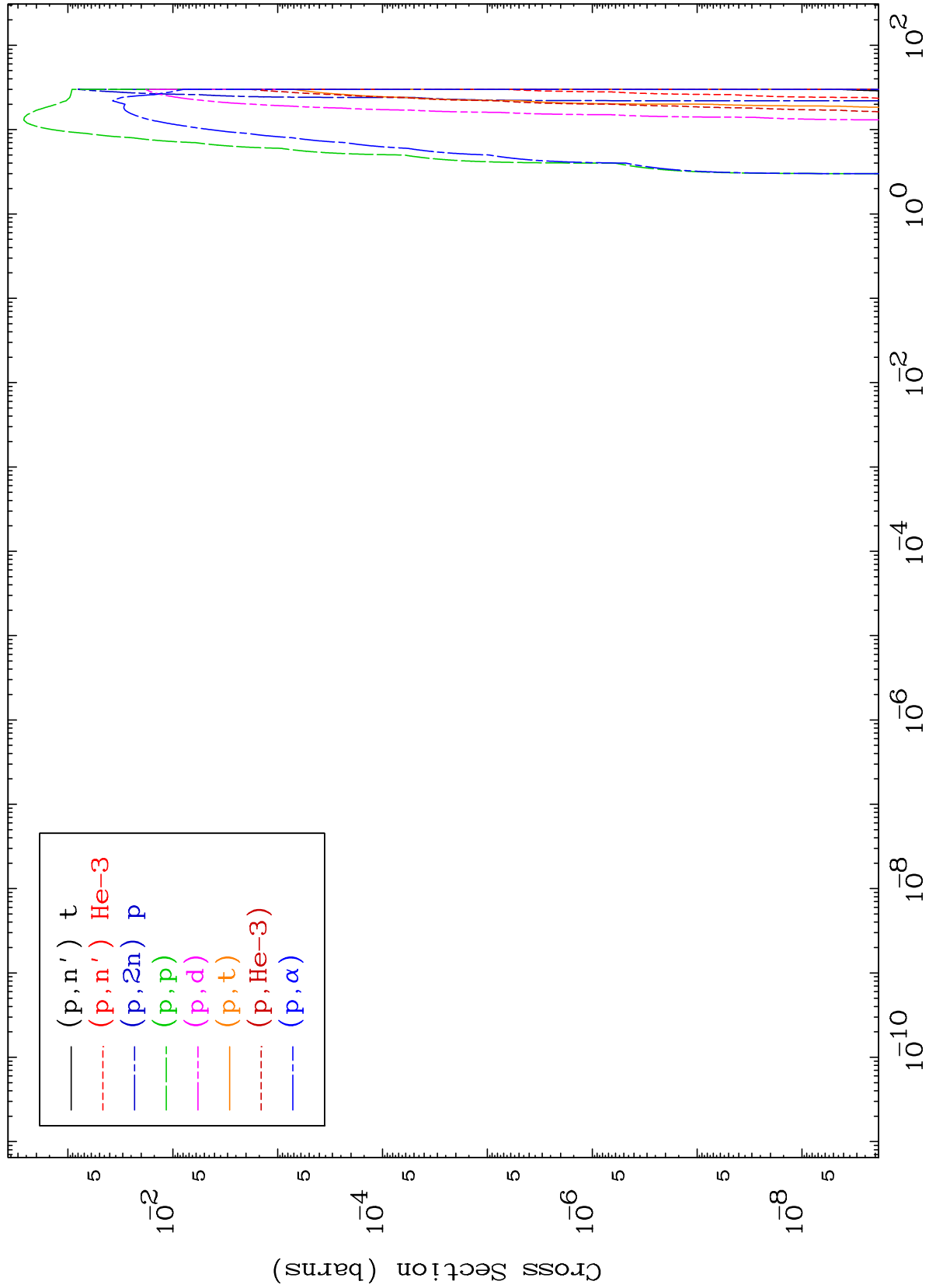


73-Ta-163

MAT 7274

Proton Charged Particle
0 Kelvin Cross Sections

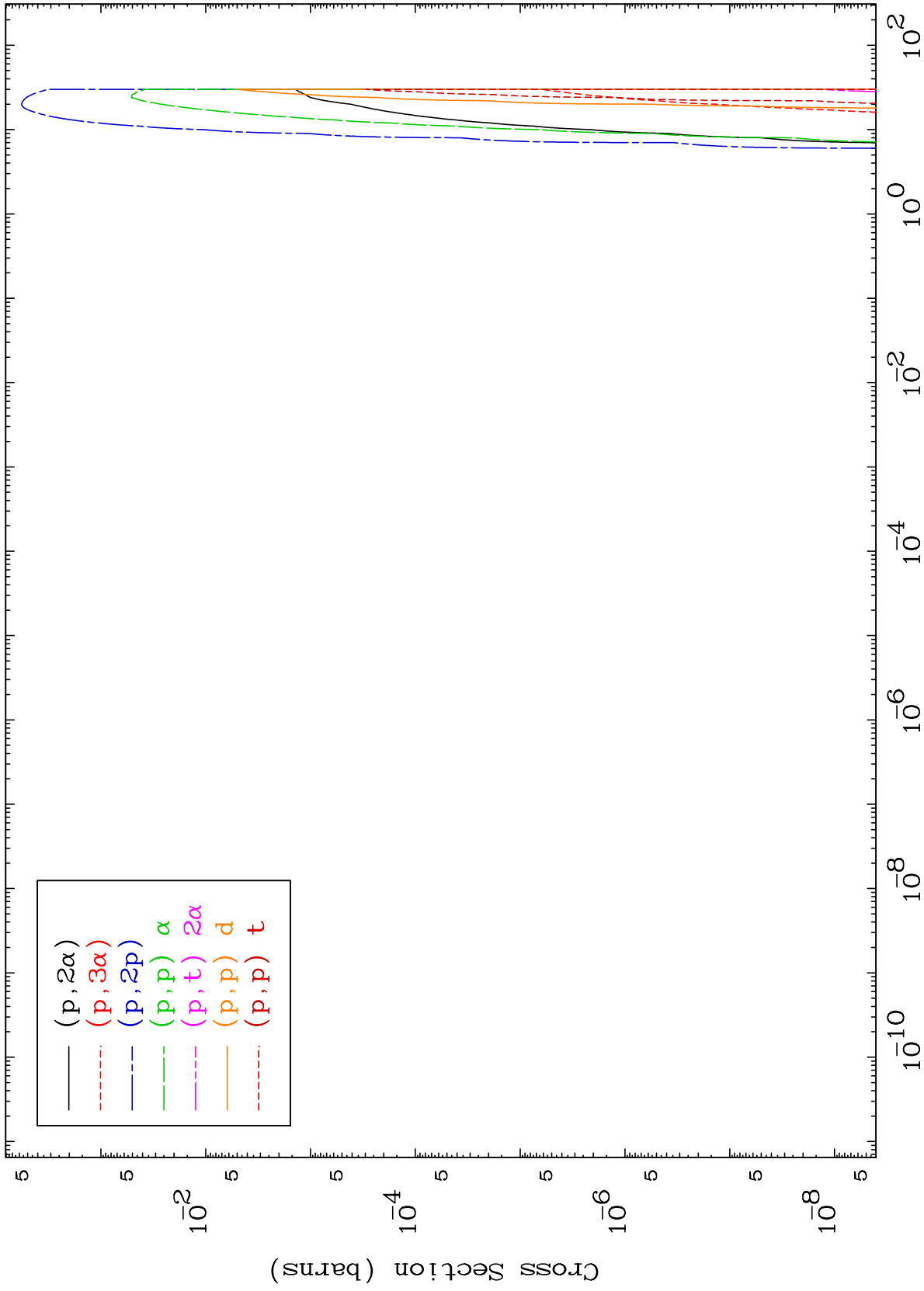
73-Ta-163



MAT 7274

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-163



6

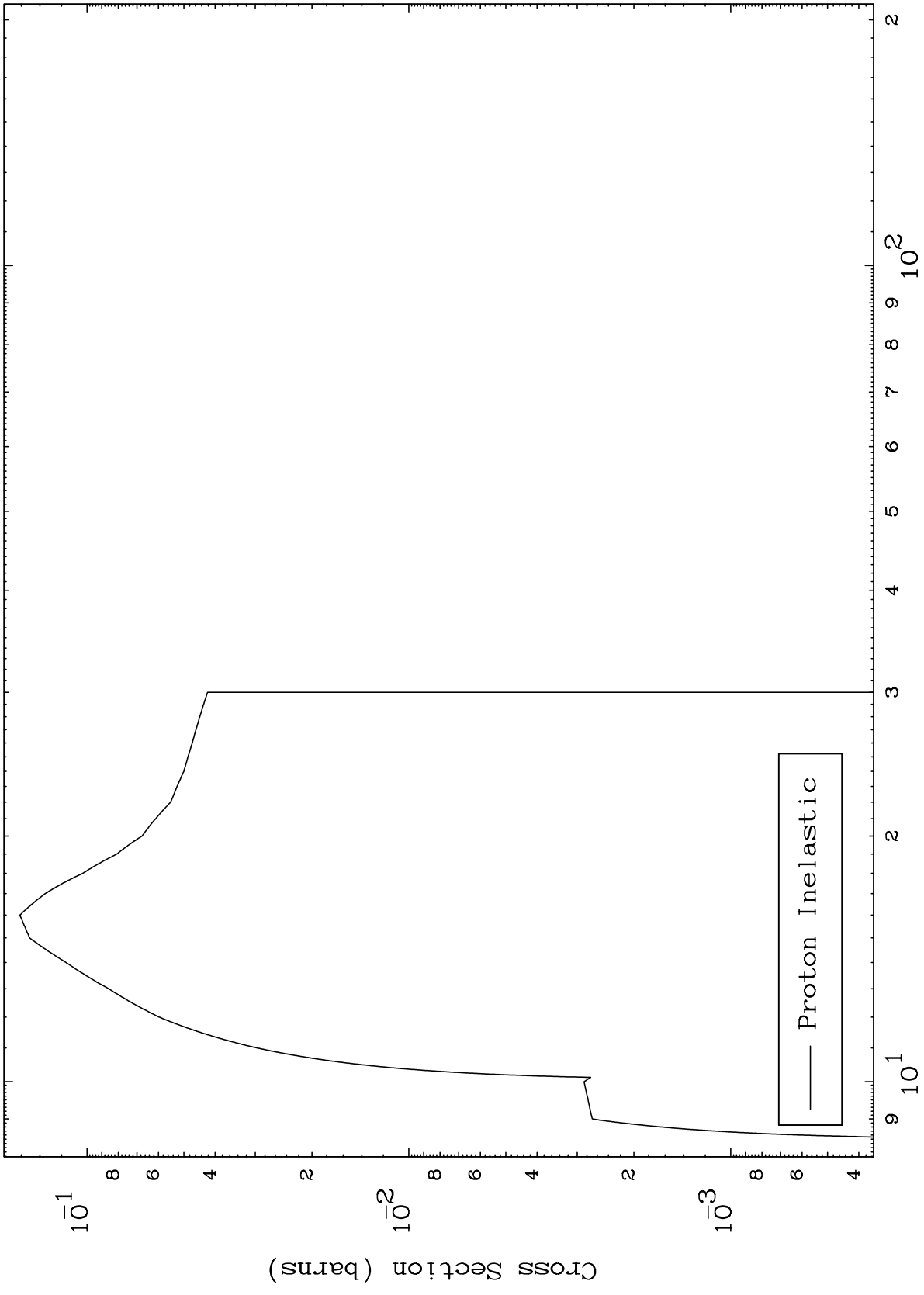
Incident Energy (MeV)

73-Ta-163

MAT 7274

(p,n') Level
0 Kelvin Cross Sections

73-Ta-163



7

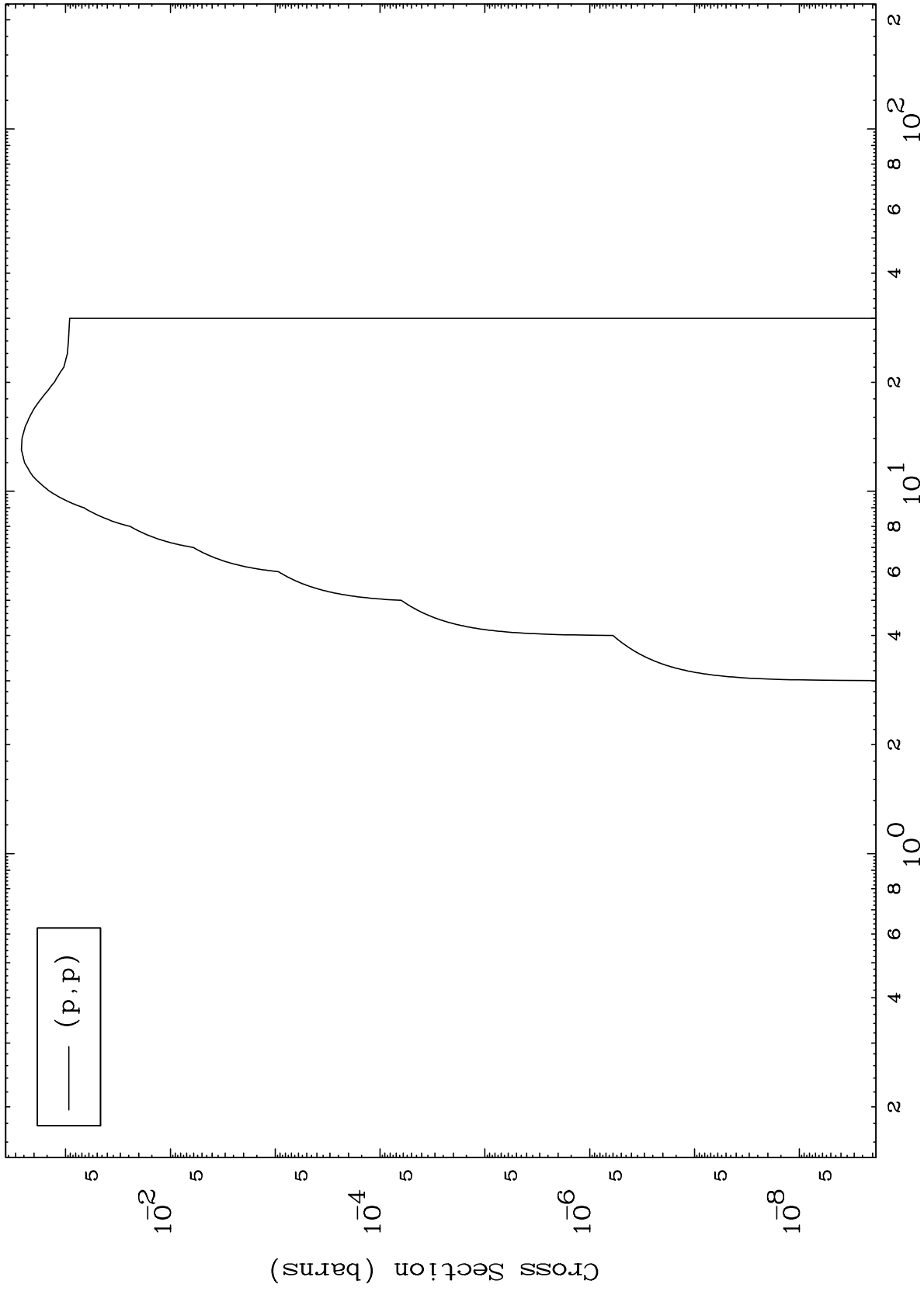
Incident Energy (MeV)

73-Ta-163

MAT 7274

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-163



8

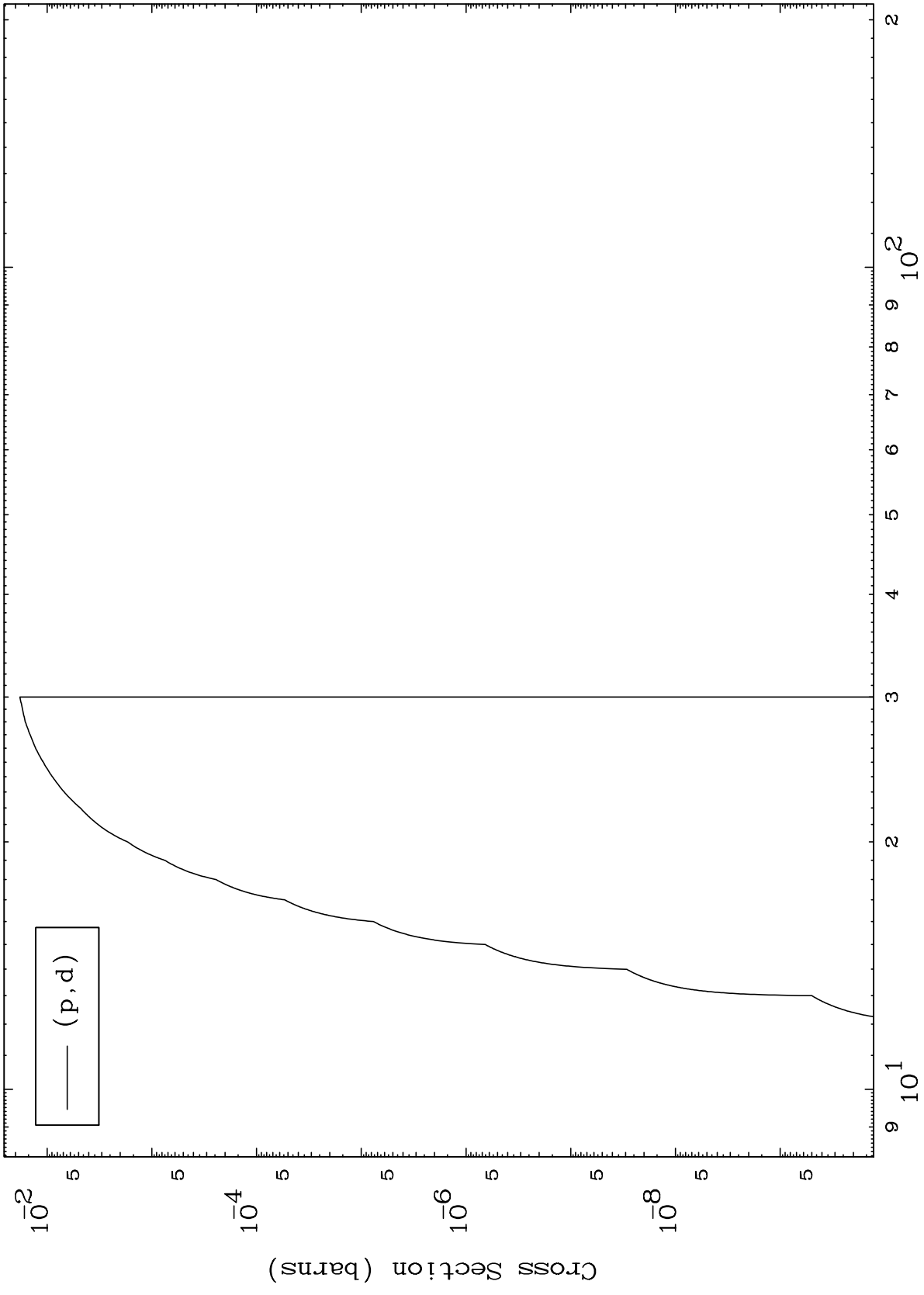
Incident Energy (MeV)

73-Ta-163

MAT 7274

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-163



9

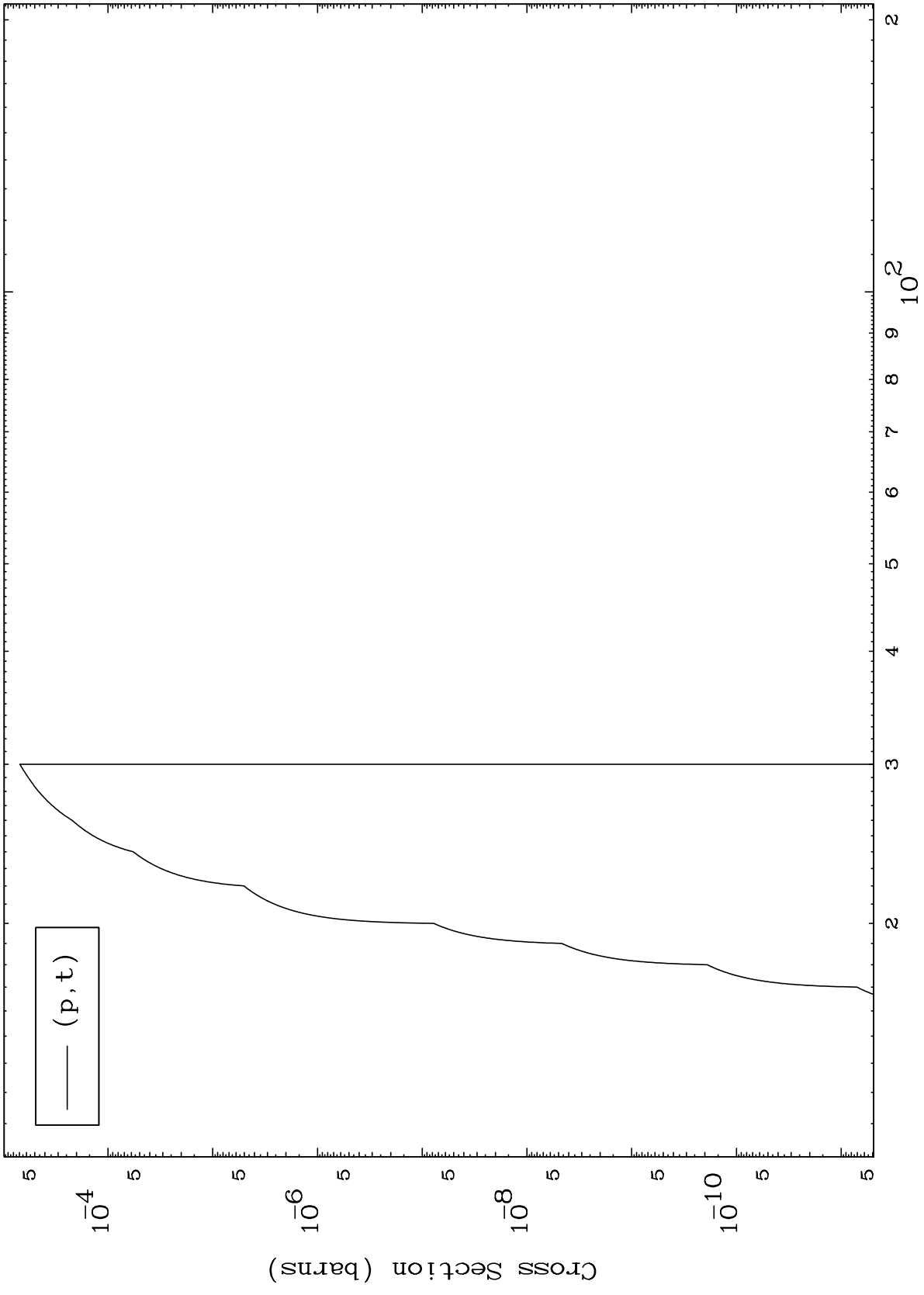
Incident Energy (MeV)

73-Ta-163

MAT 7274

(p,t) Levels
0 Kelvin Cross Sections

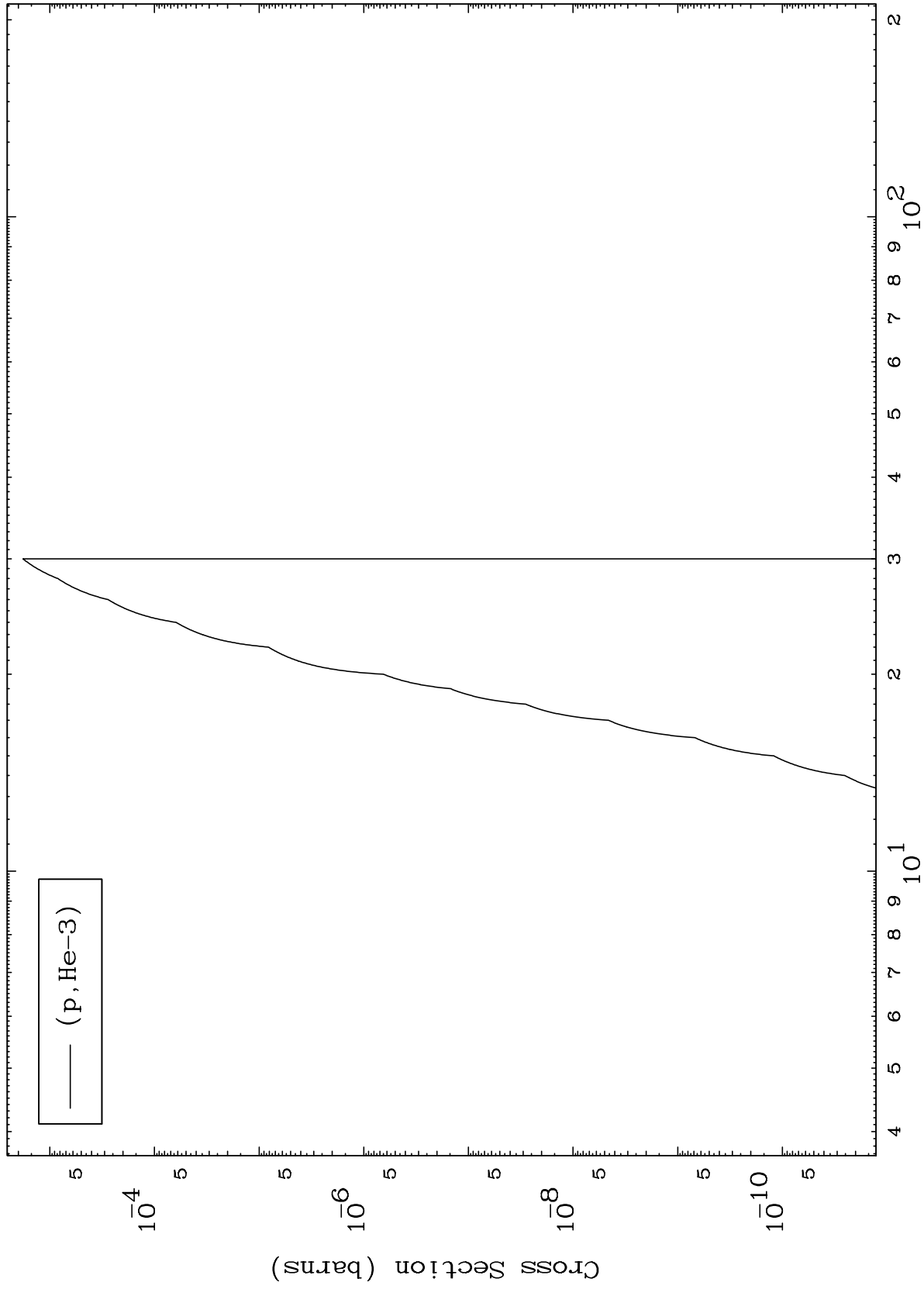
73-Ta-163



10

Incident Energy (MeV)

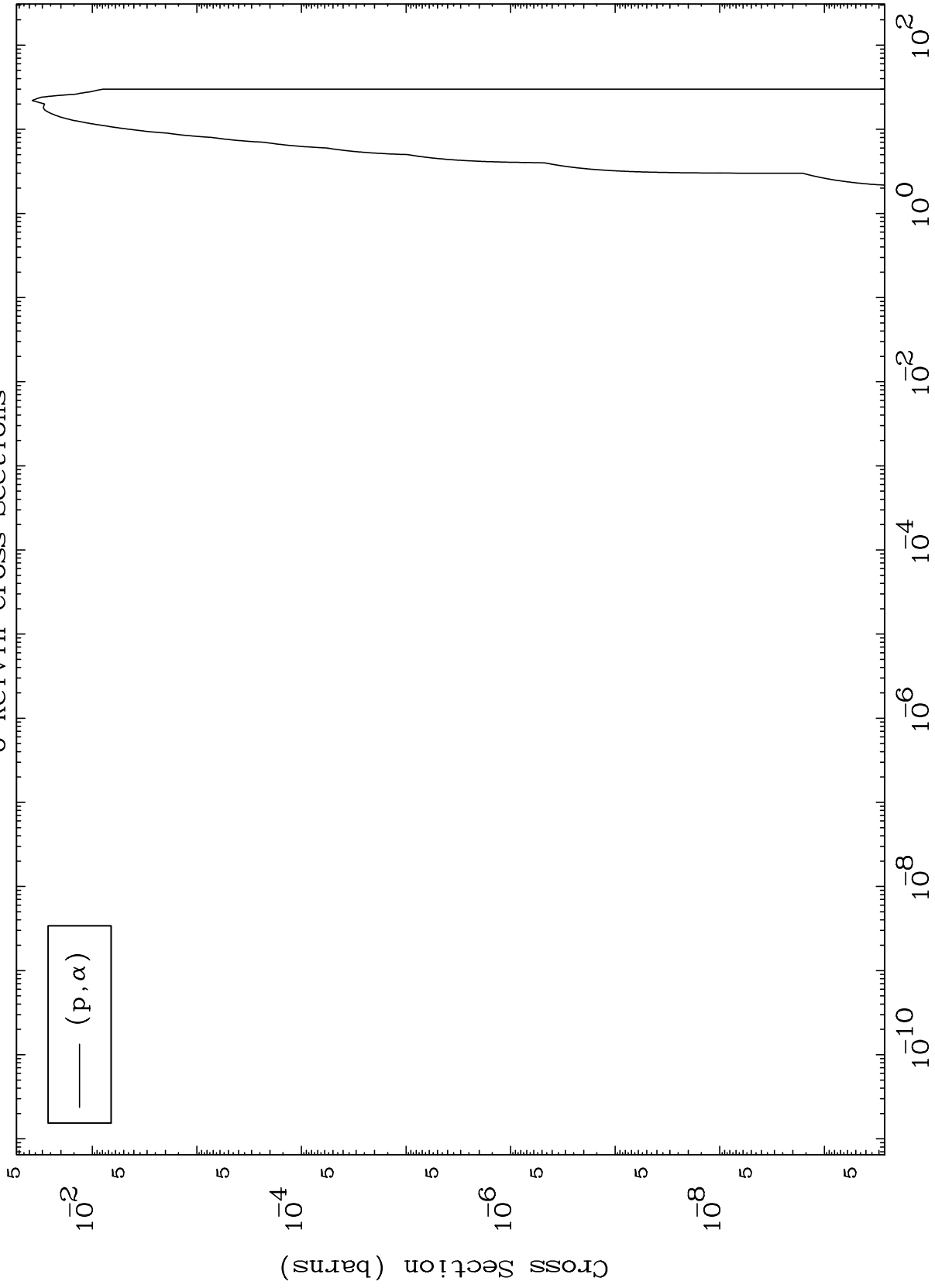
73-Ta-163



MAT 7274

(p,α) Levels
0 Kelvin Cross Sections

73-Ta-163



12

Incident Energy (MeV)

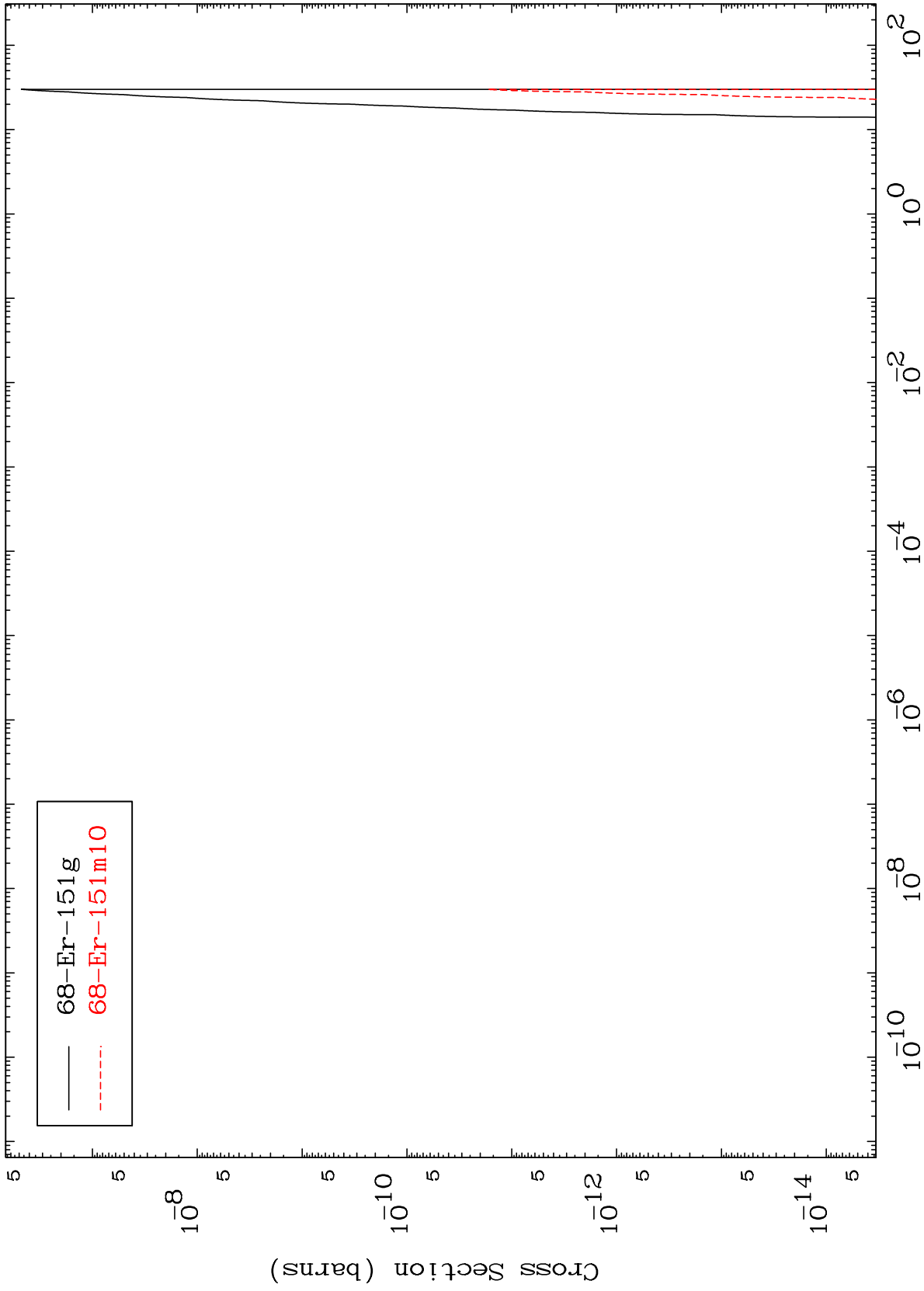
73-Ta-163

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(p,n') 3 α

73-Ta-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

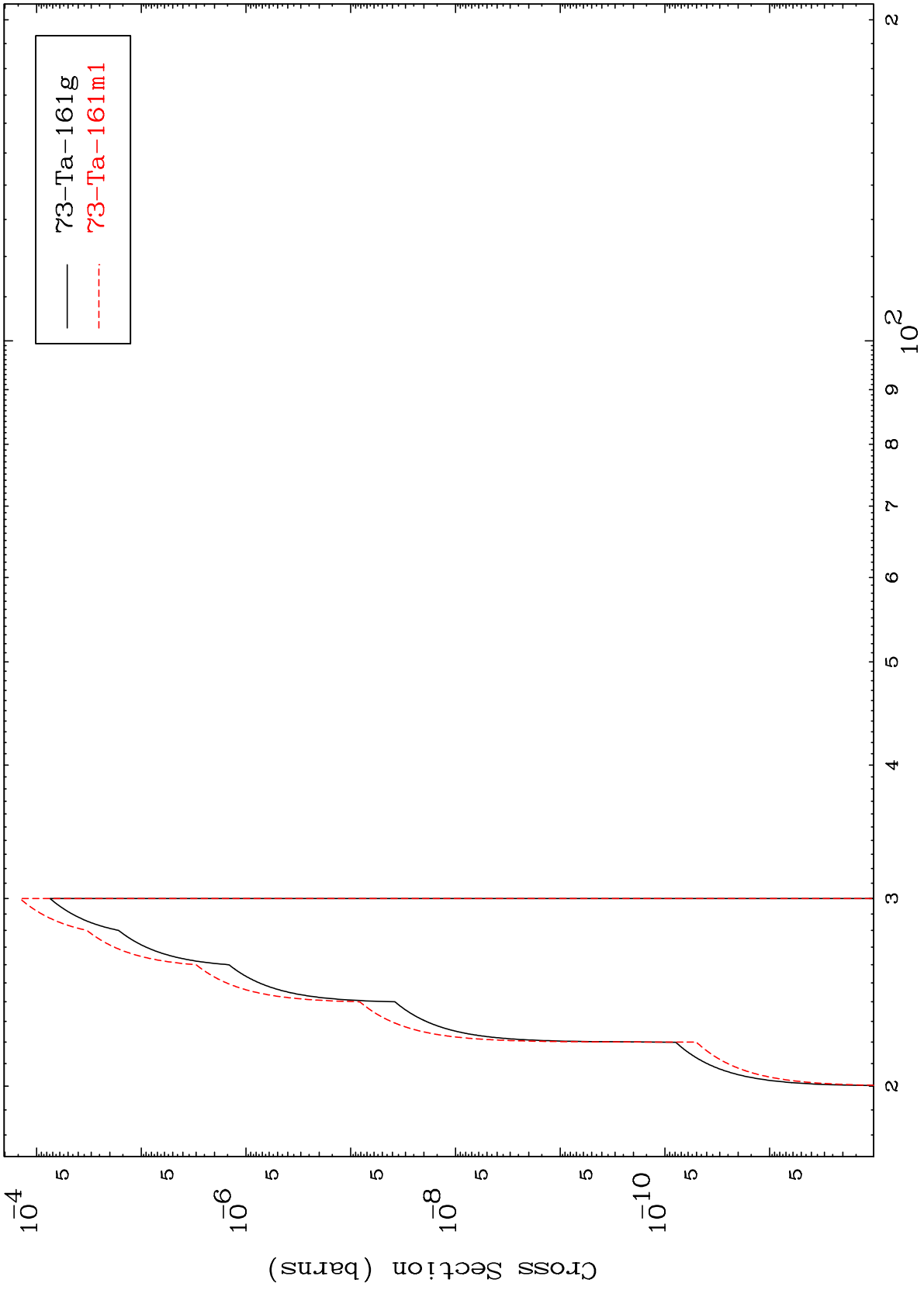
73-Ta-163

MAT 7274

(p,n') d

⁷³Ta-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

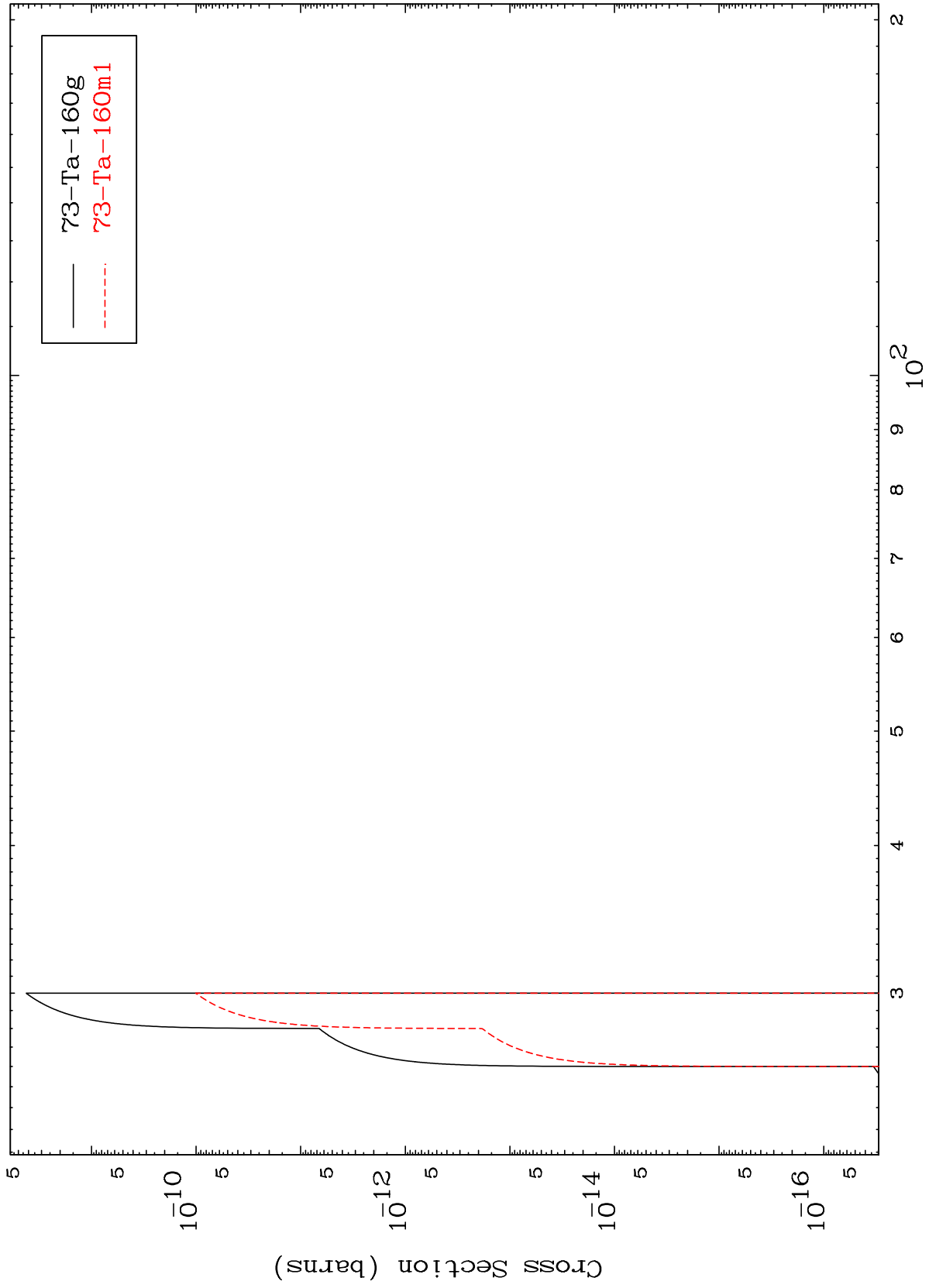
⁷³Ta-163

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(p,n') t

⁷³Ta-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

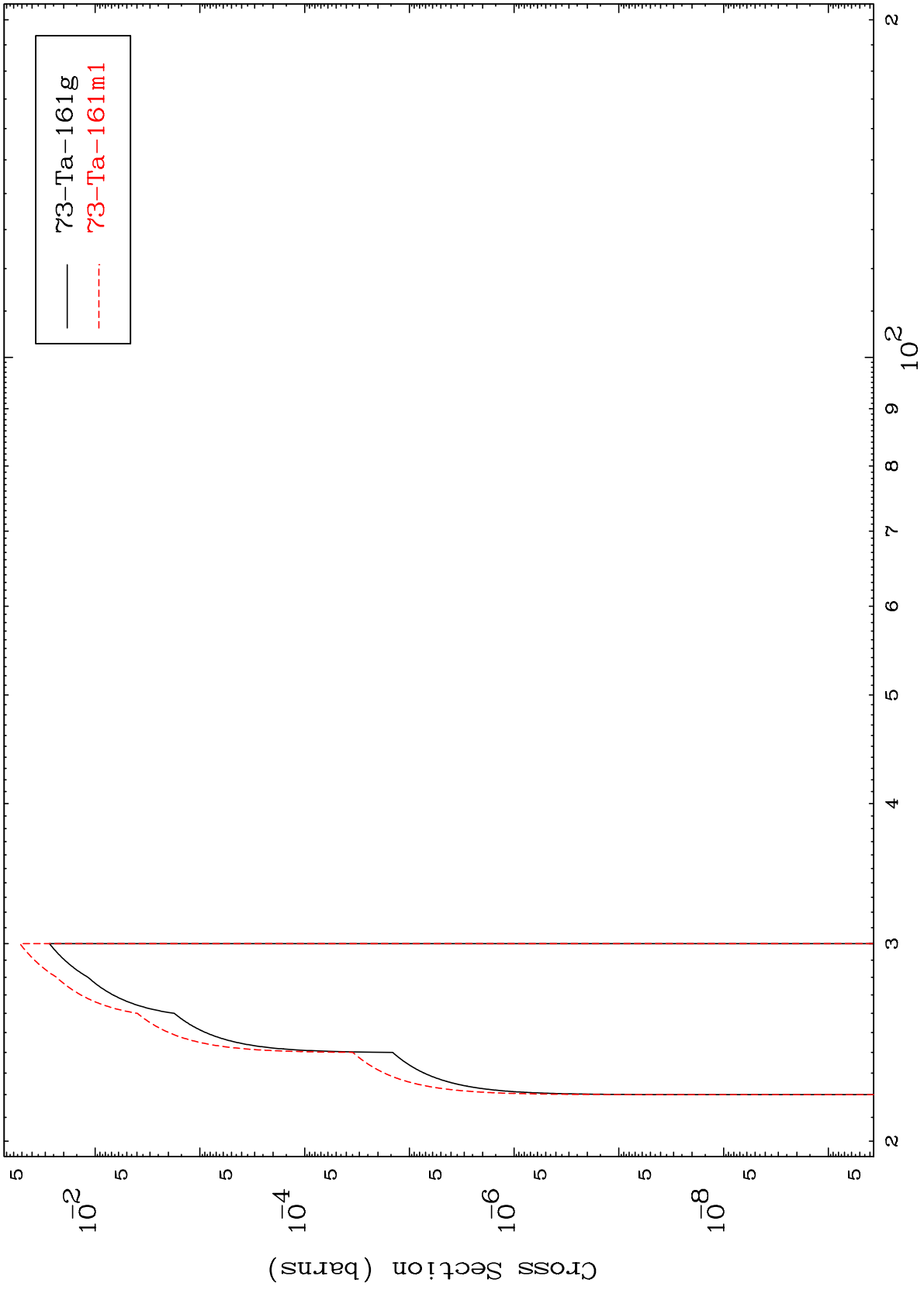
⁷³Ta-163

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(p,2n) p

⁷³Ta-163

Radionuclide Production Cross Section



16

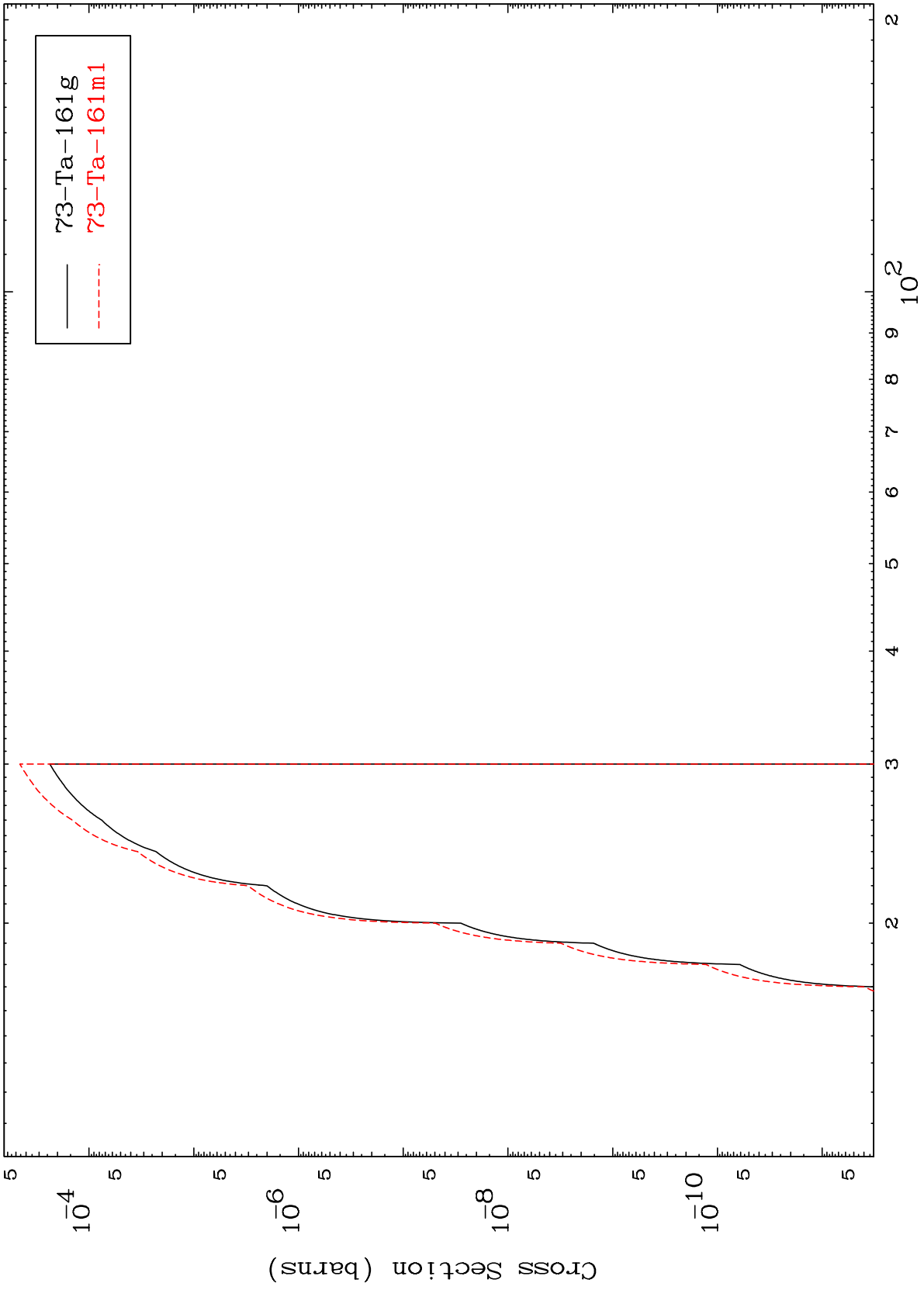
Incident Energy (MeV)

⁷³Ta-163

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⁷³Ta-163

(p, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

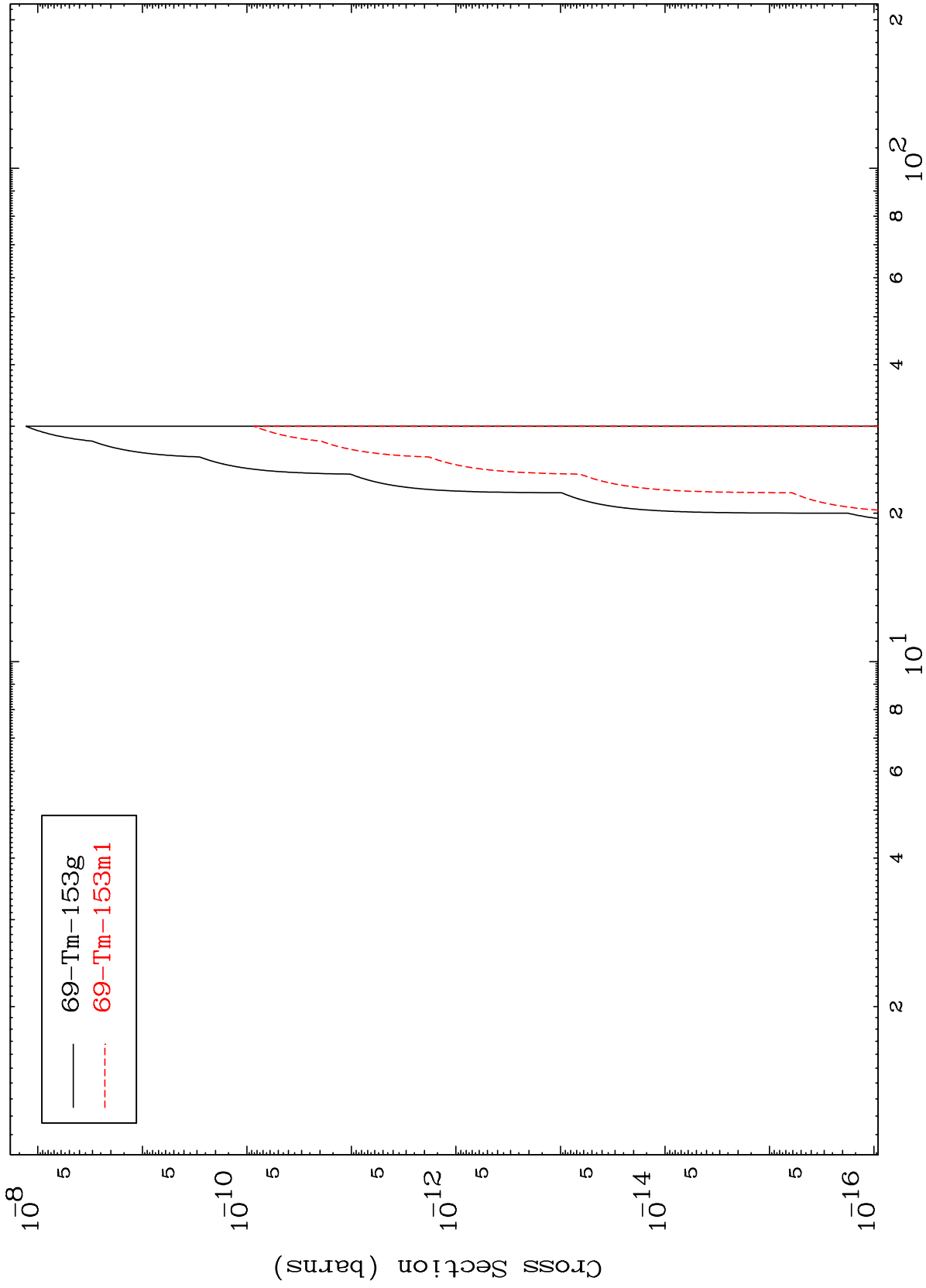
⁷³Ta-163

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(p,t) 2α

$^{73}\text{Ta-163}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{73}\text{Ta-163}$