

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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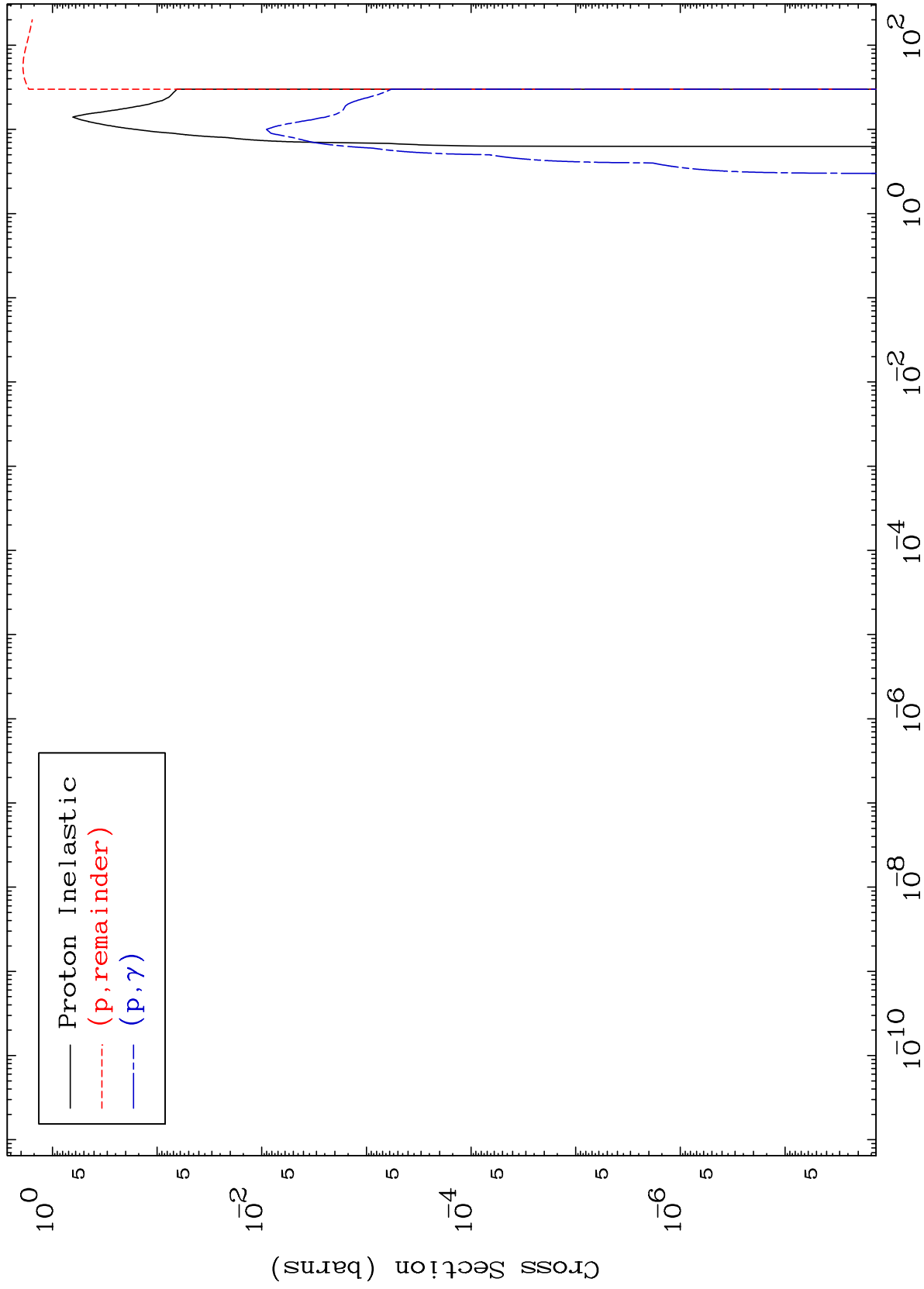
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7819

Proton Major
0 Kelvin Cross Sections

78-Pt-188



1

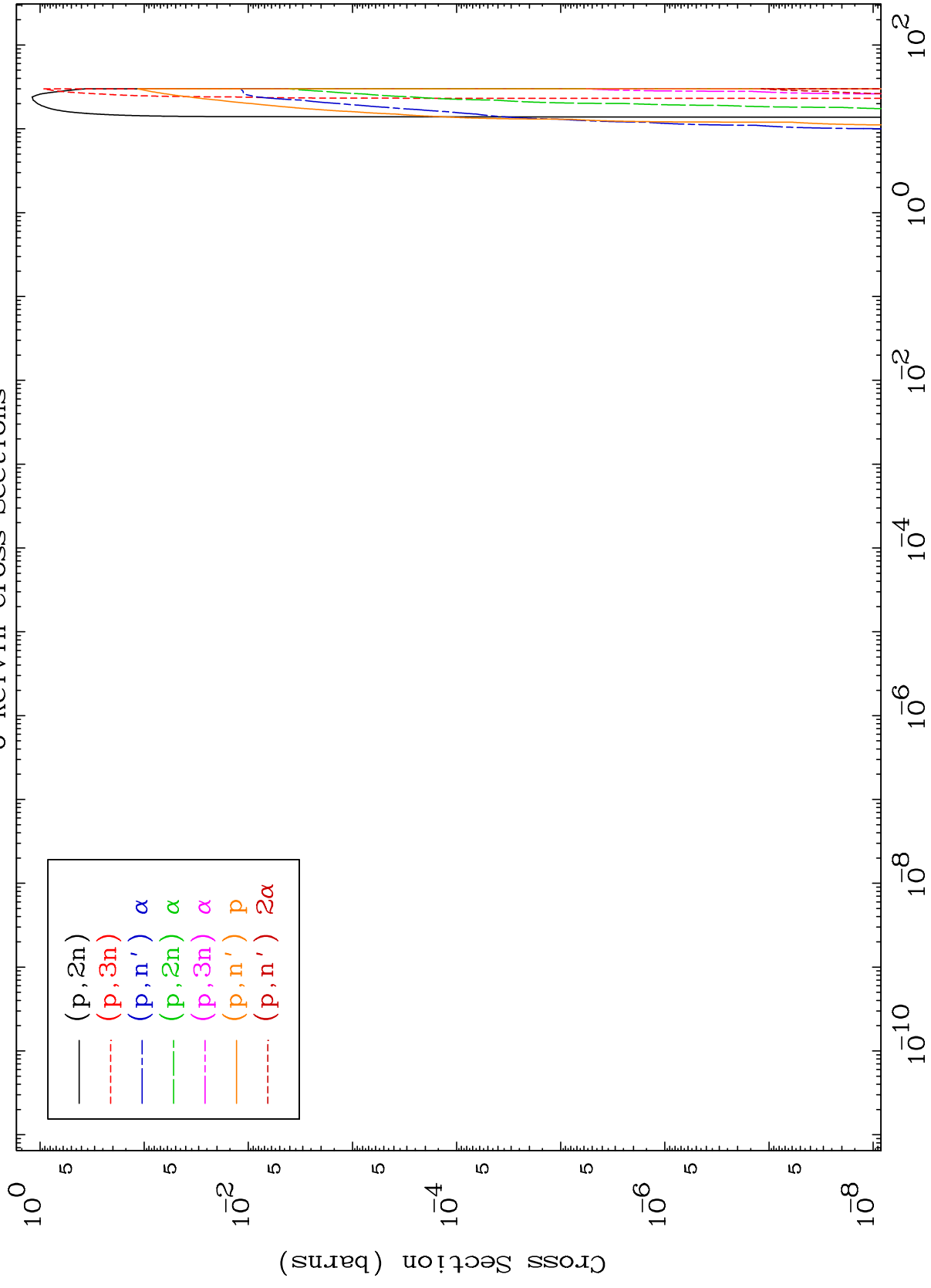
Incident Energy (MeV)

78-Pt-188

MAT 7819

Proton Neutron Production
0 Kelvin Cross Sections

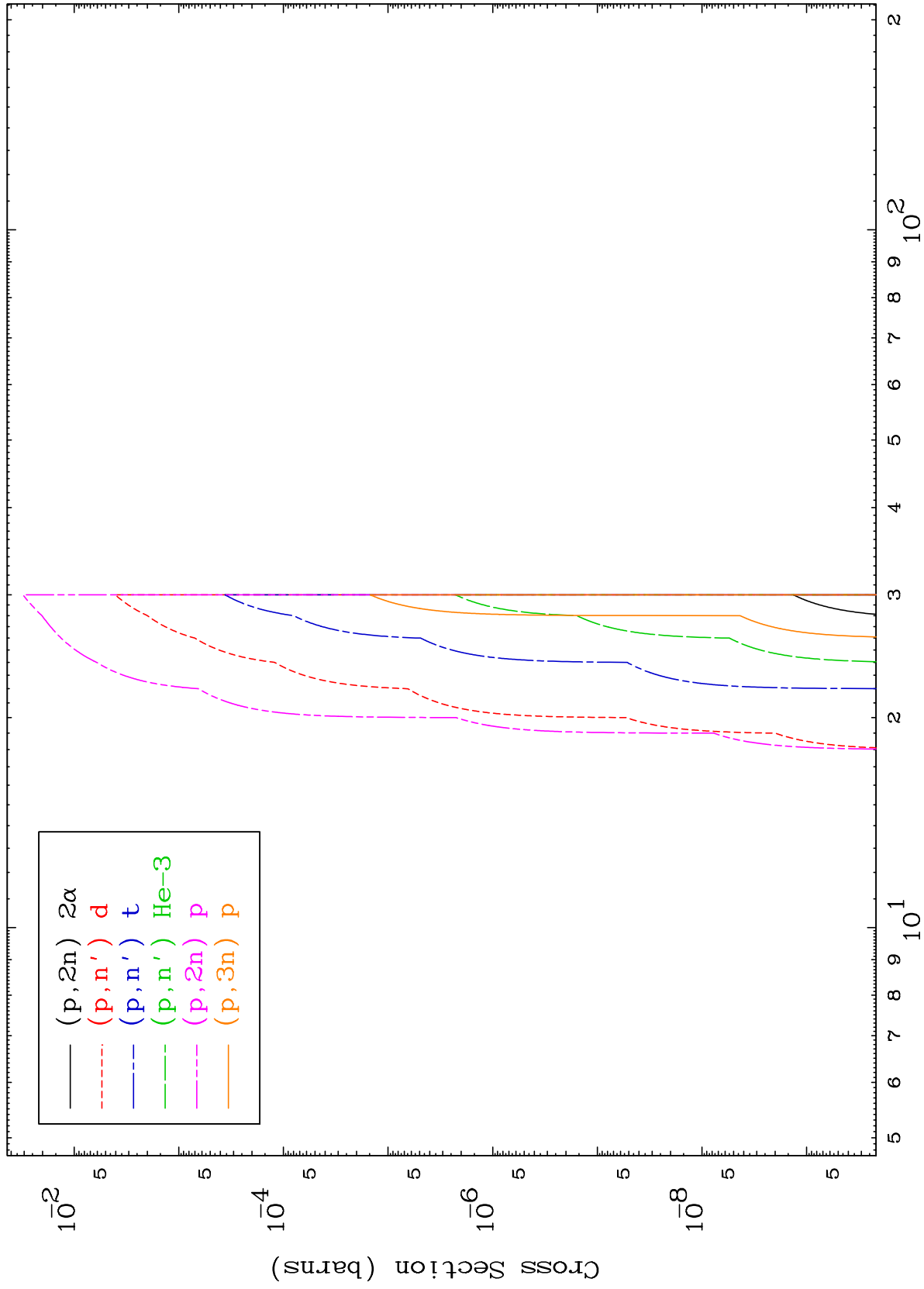
78-Pt-188



2

Incident Energy (MeV)

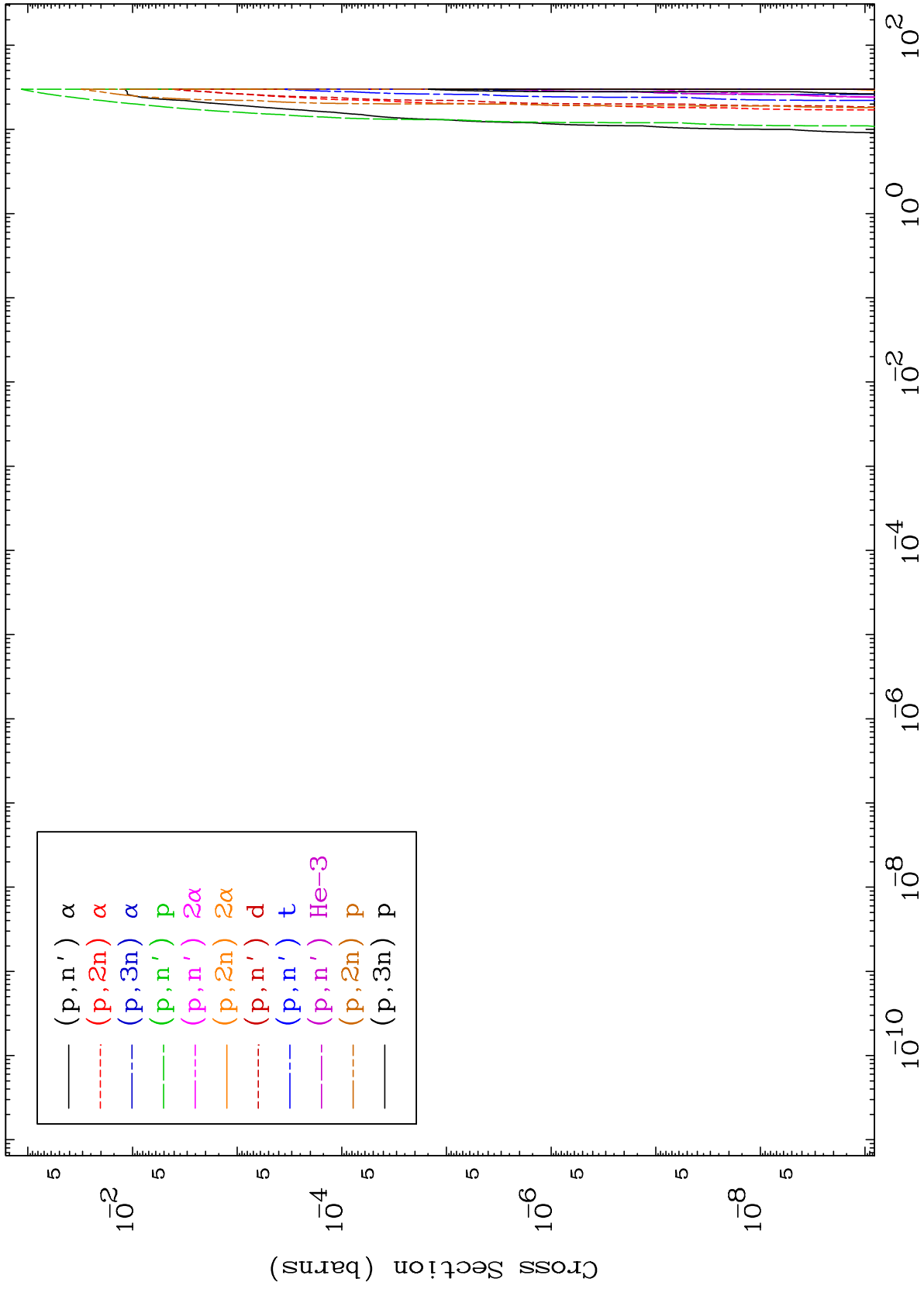
78-Pt-188



MAT 7819

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-188

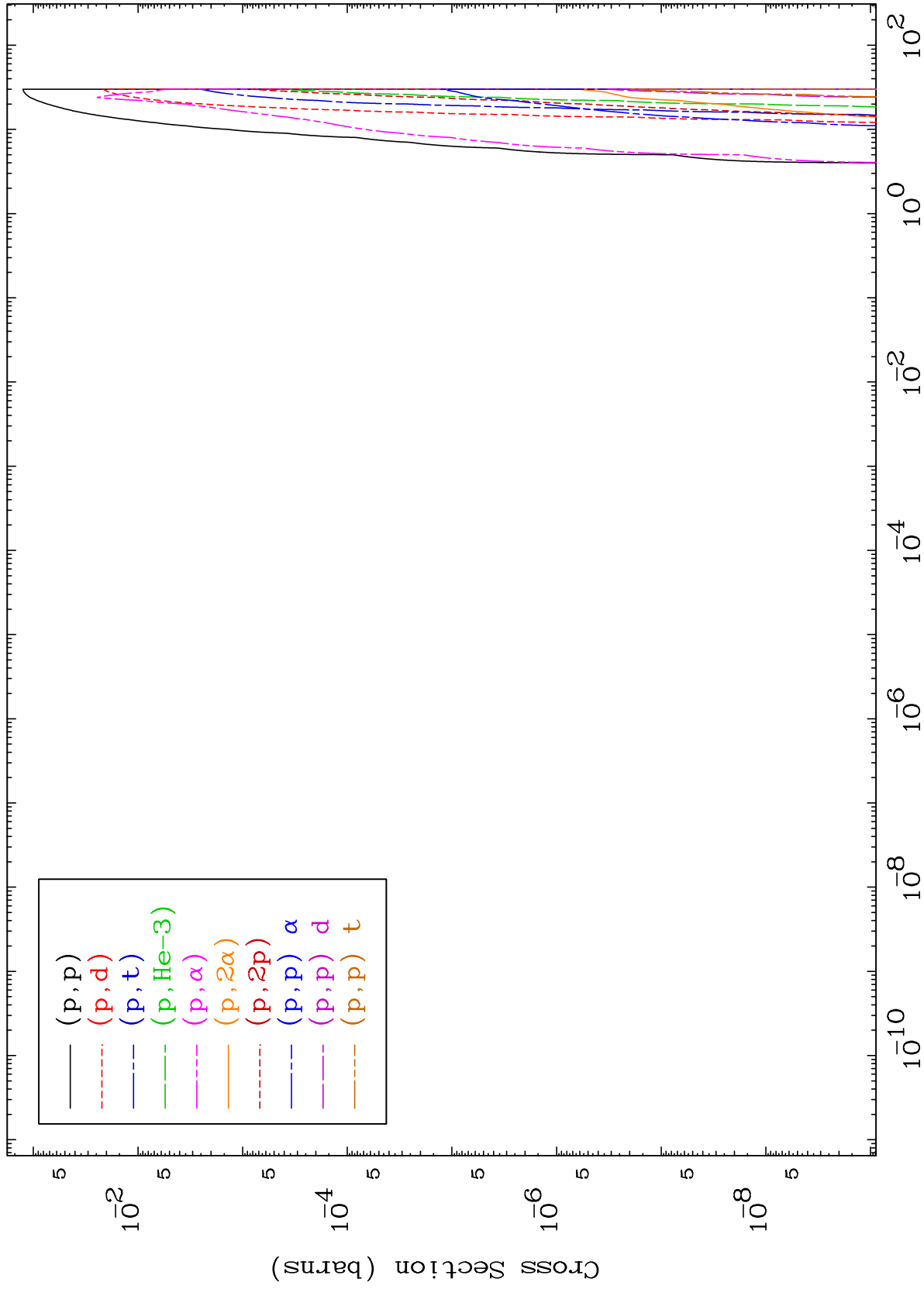


78-Pt-188

MAT 7819

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-188



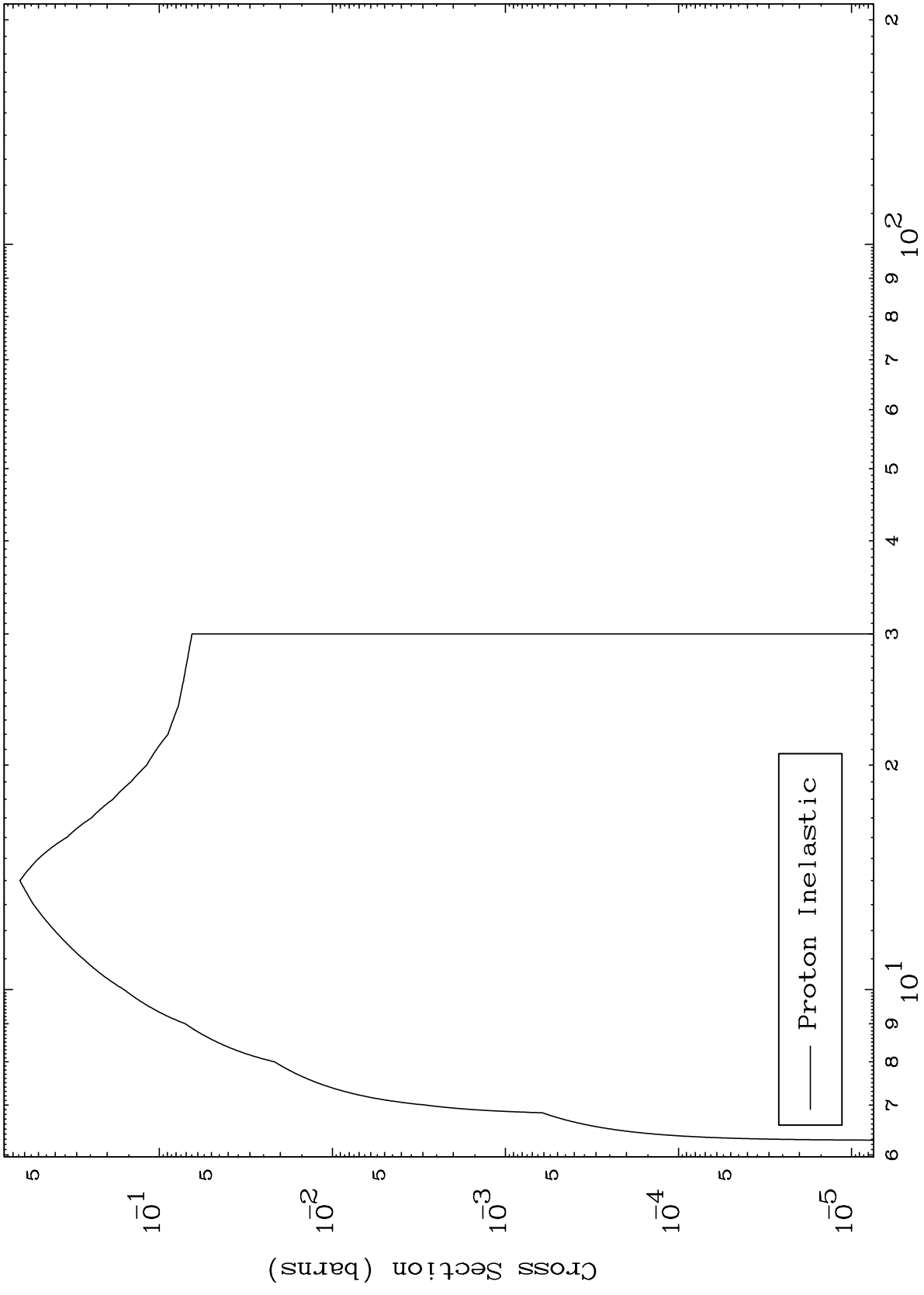
5

78-Pt-188

MAT 7819

(p,n') Level
0 Kelvin Cross Sections

78-Pt-188



6

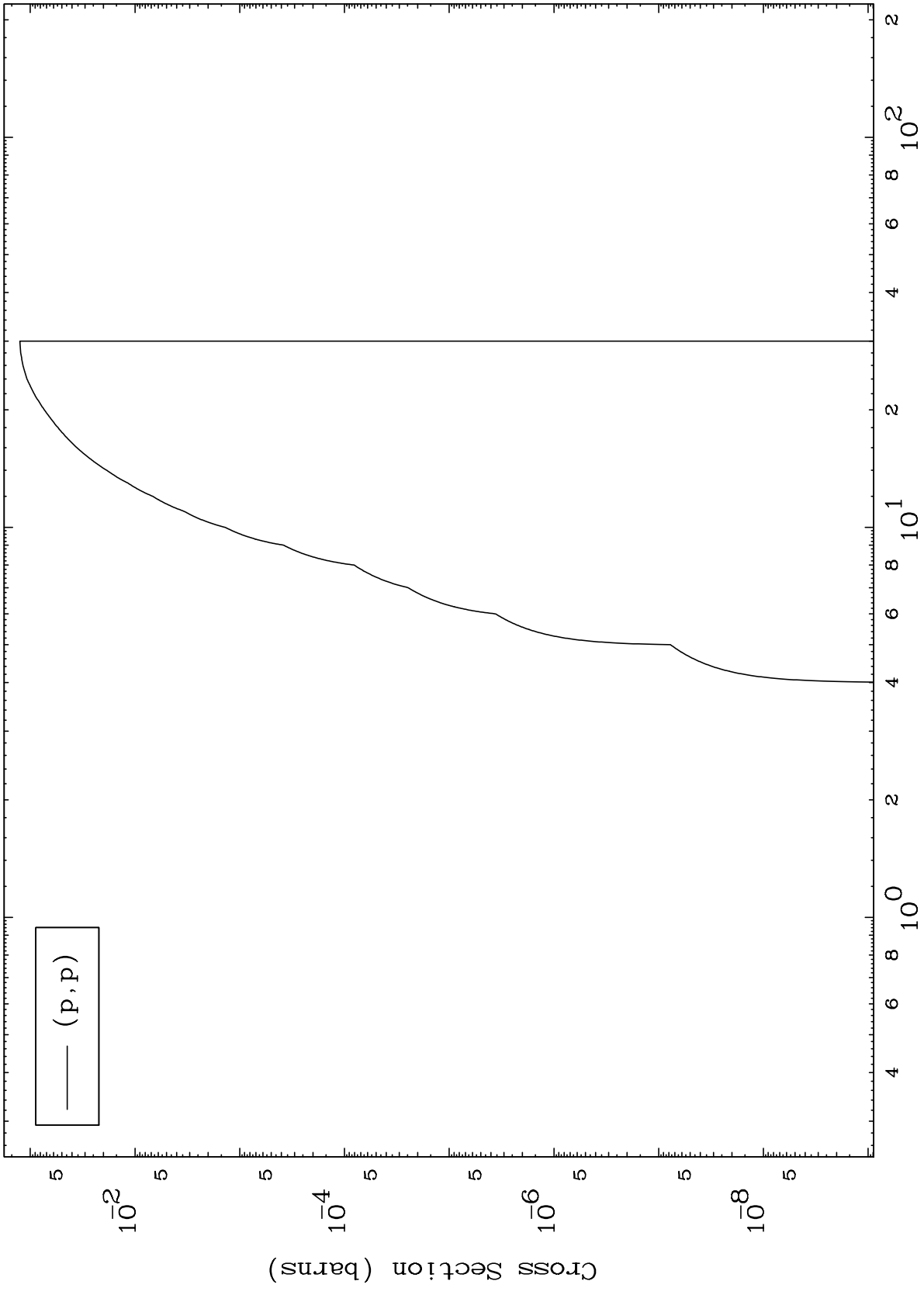
Incident Energy (MeV)

78-Pt-188

MAT 7819

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-188



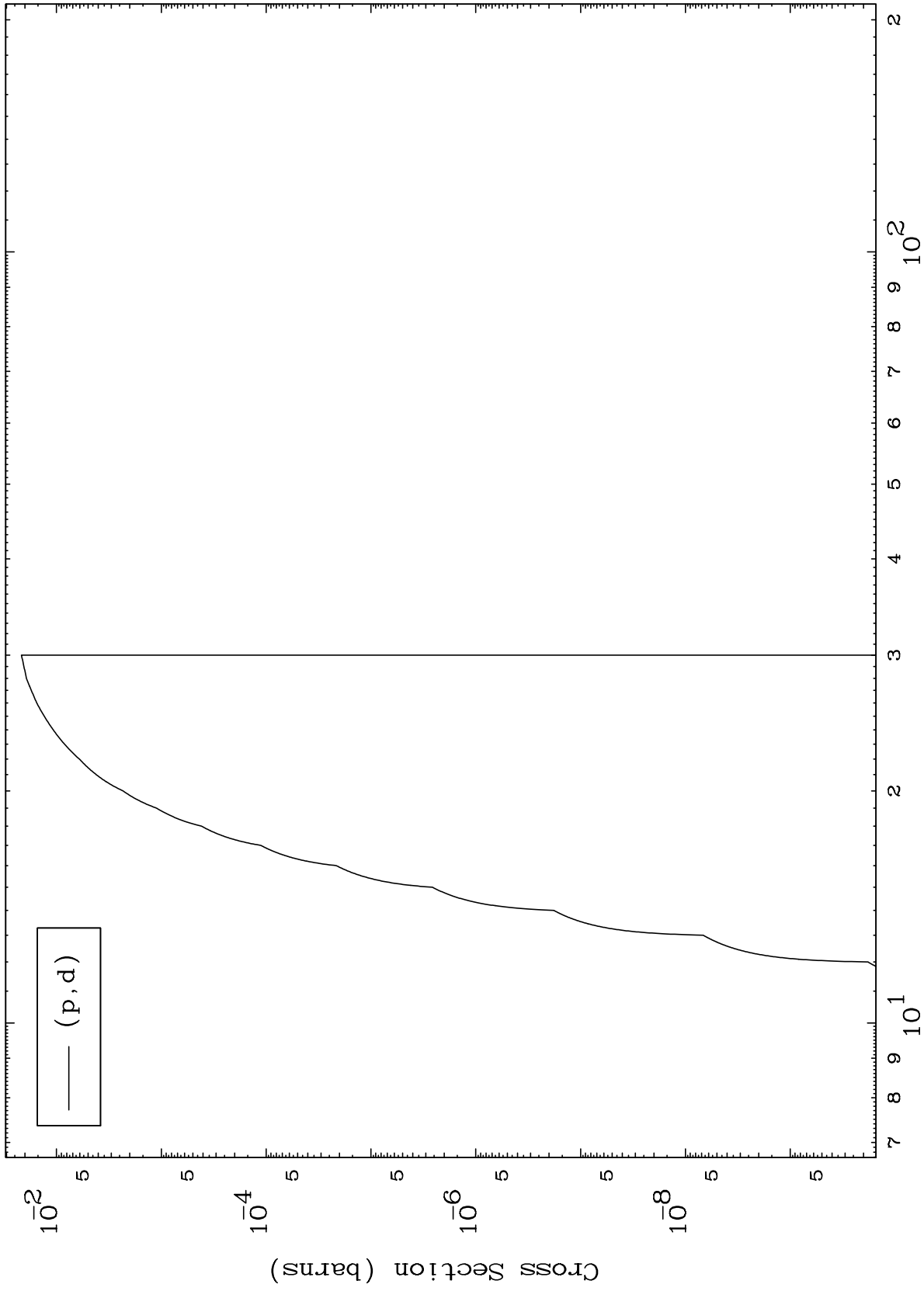
7

78-Pt-188

MAT 7819

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-188



8

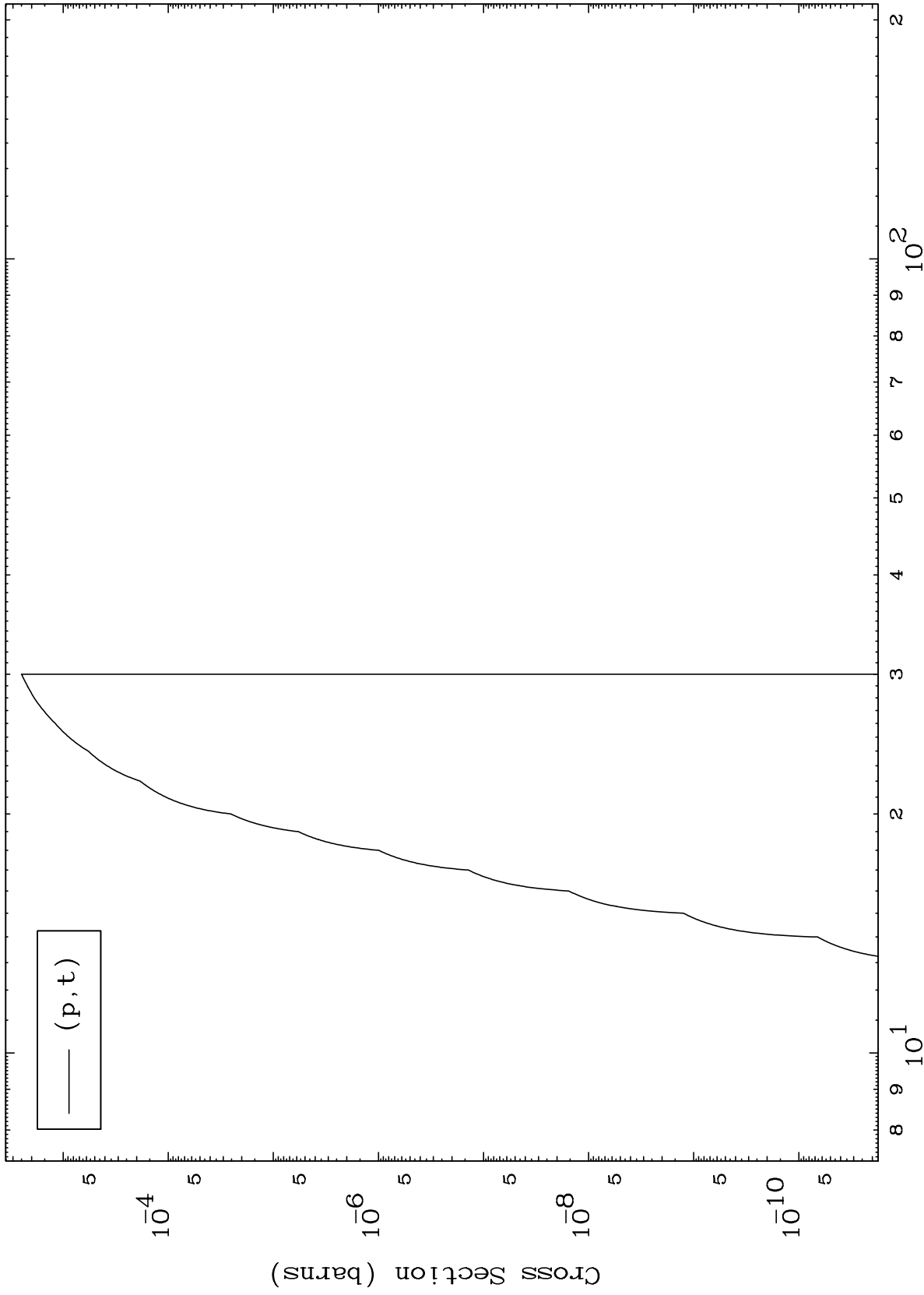
Incident Energy (MeV)

78-Pt-188

MAT 7819

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-188



9

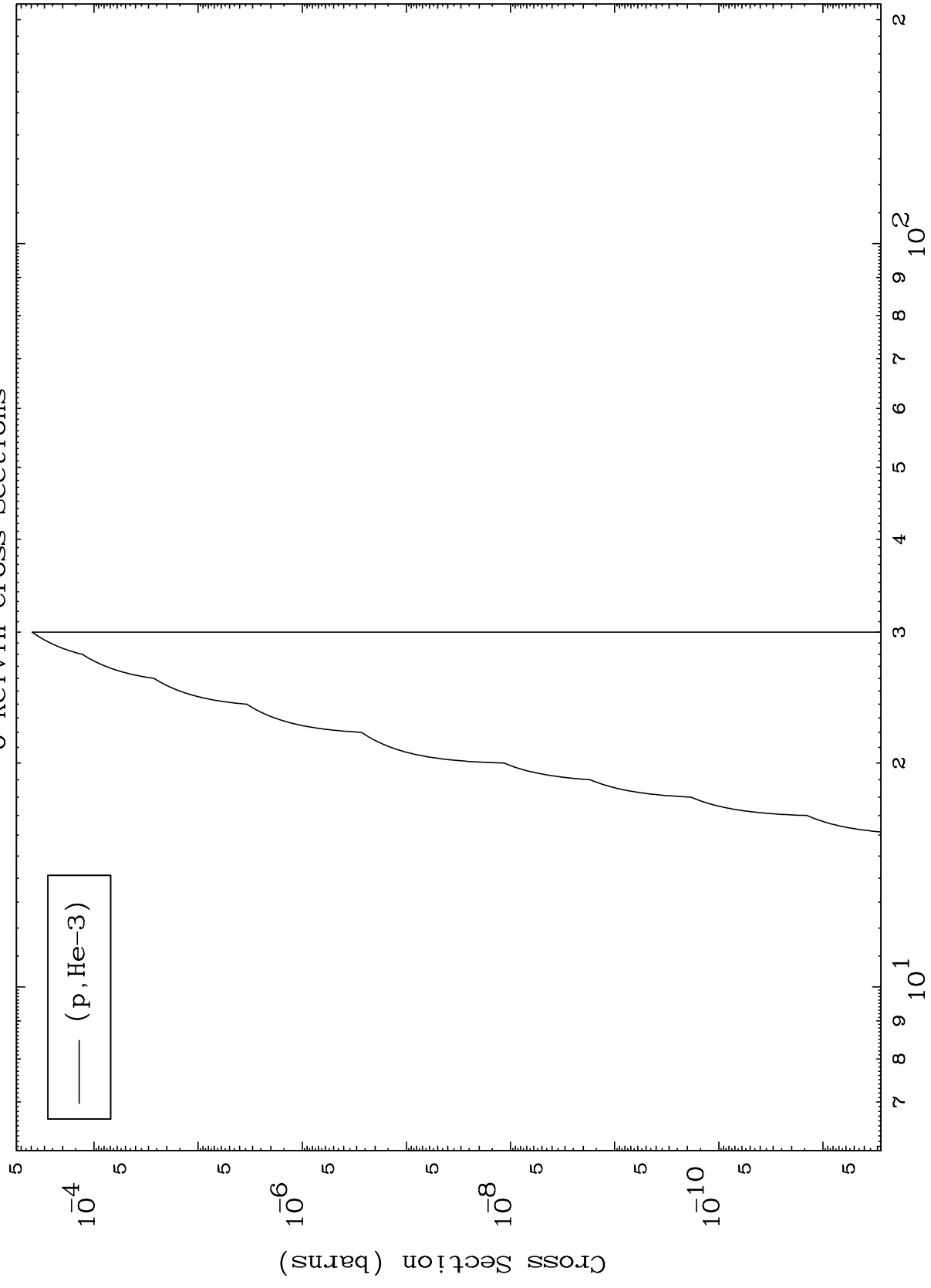
Incident Energy (MeV)

78-Pt-188

MAT 7819

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-188



10

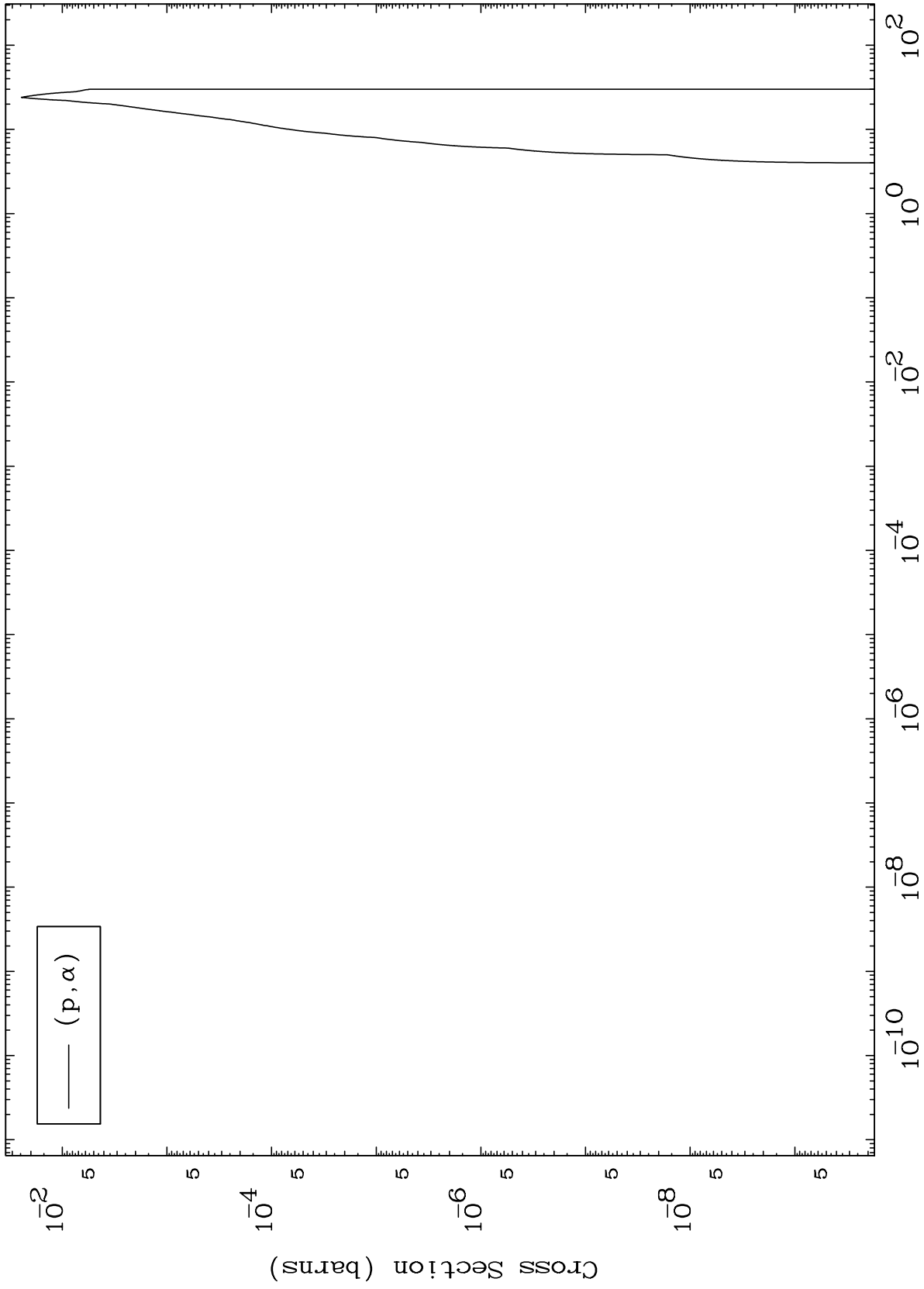
Incident Energy (MeV)

78-Pt-188

MAT 7819

(p,α) Levels
0 Kelvin Cross Sections

78-Pt-188



11

Incident Energy (MeV)

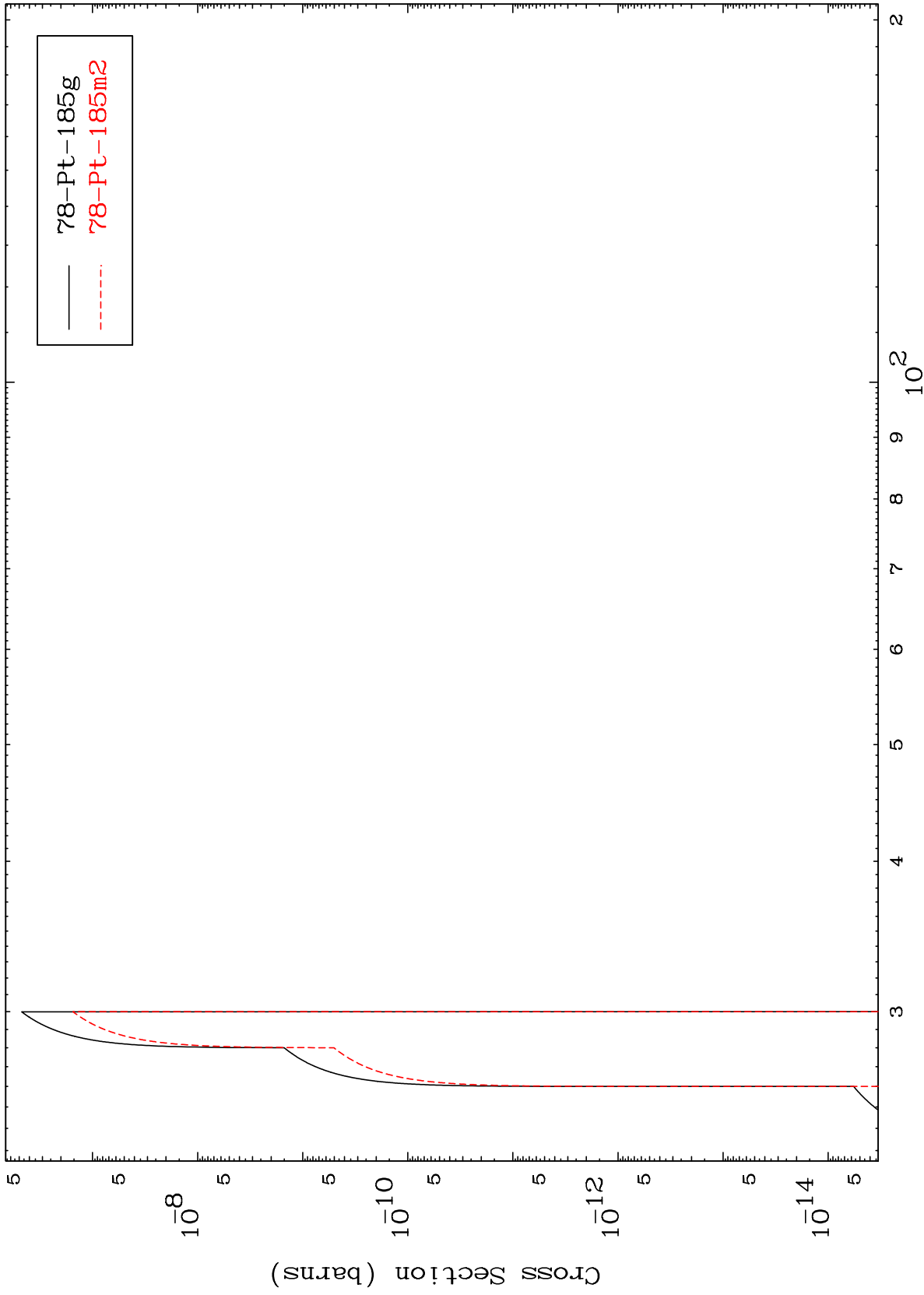
78-Pt-188

MAT 7819

(p,2n) d

78-Pt-188

Radionuclide Production Cross Section



12

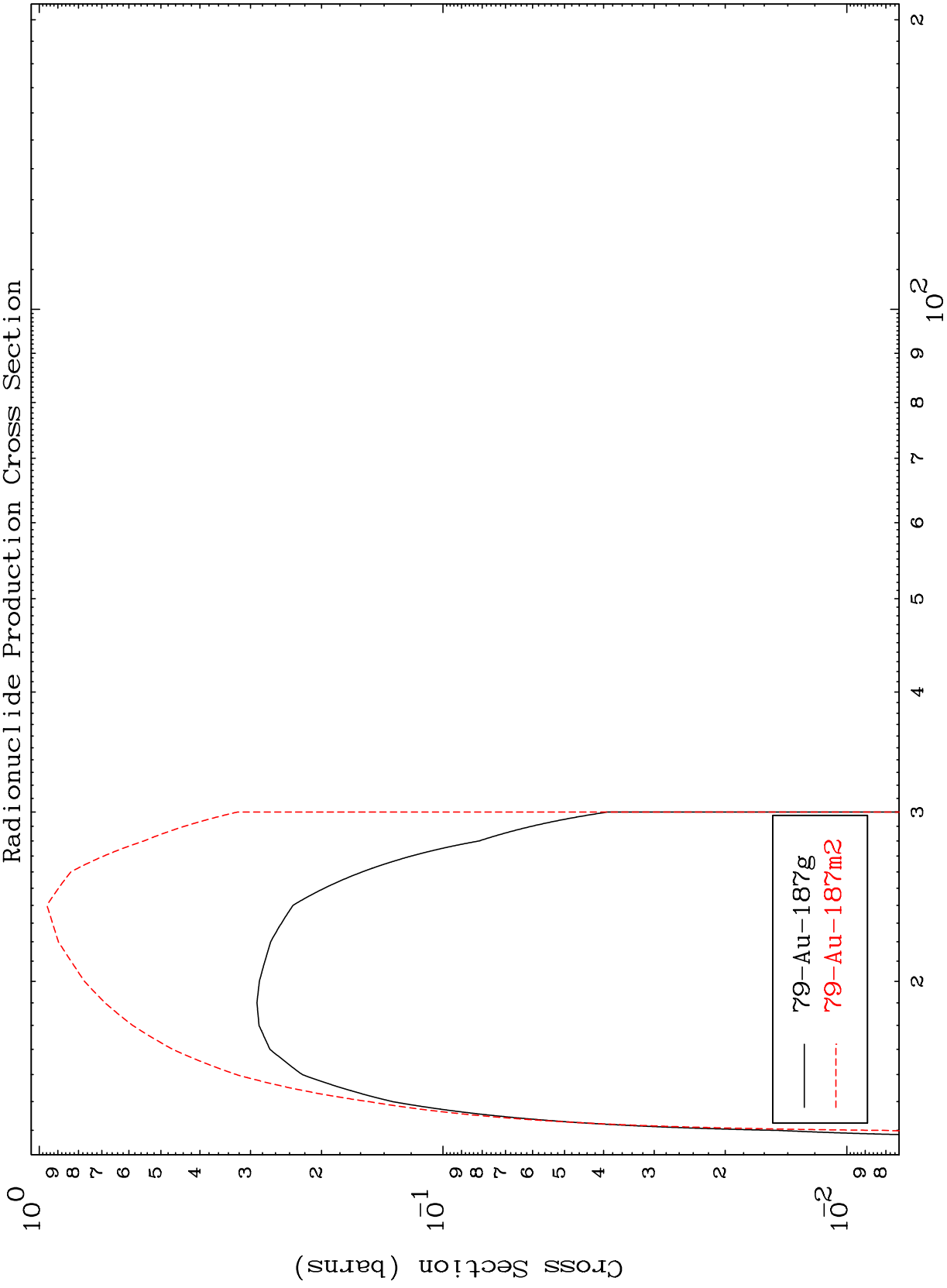
Incident Energy (MeV)

78-Pt-188

MAT 7819

78-Pt-188

(p,2n)
Radionuclide Production Cross Section



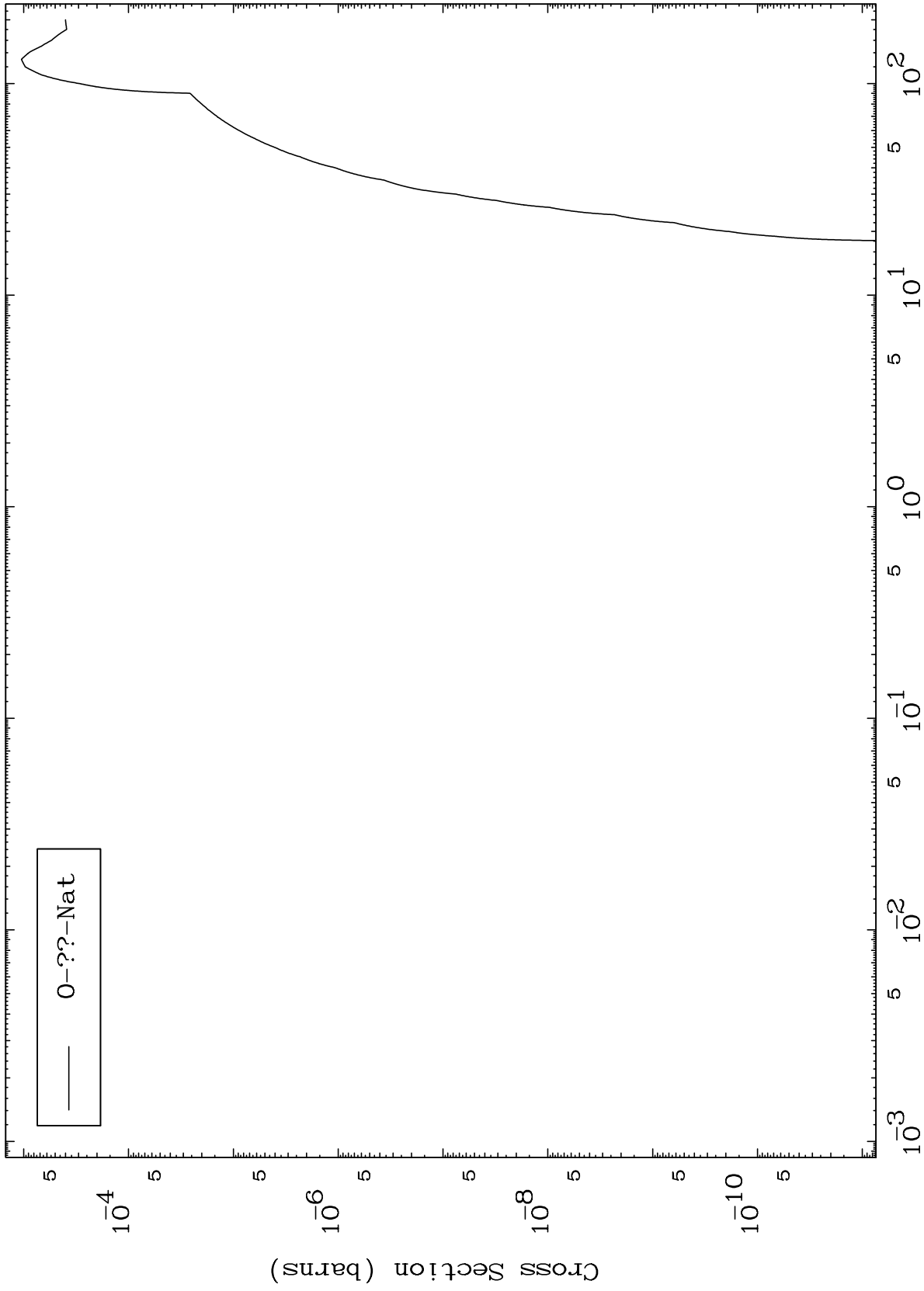
13

78-Pt-188

MAT 7819

Proton Fission
Radionuclide Production Cross Section

78-Pt-188



14

Incident Energy (MeV)

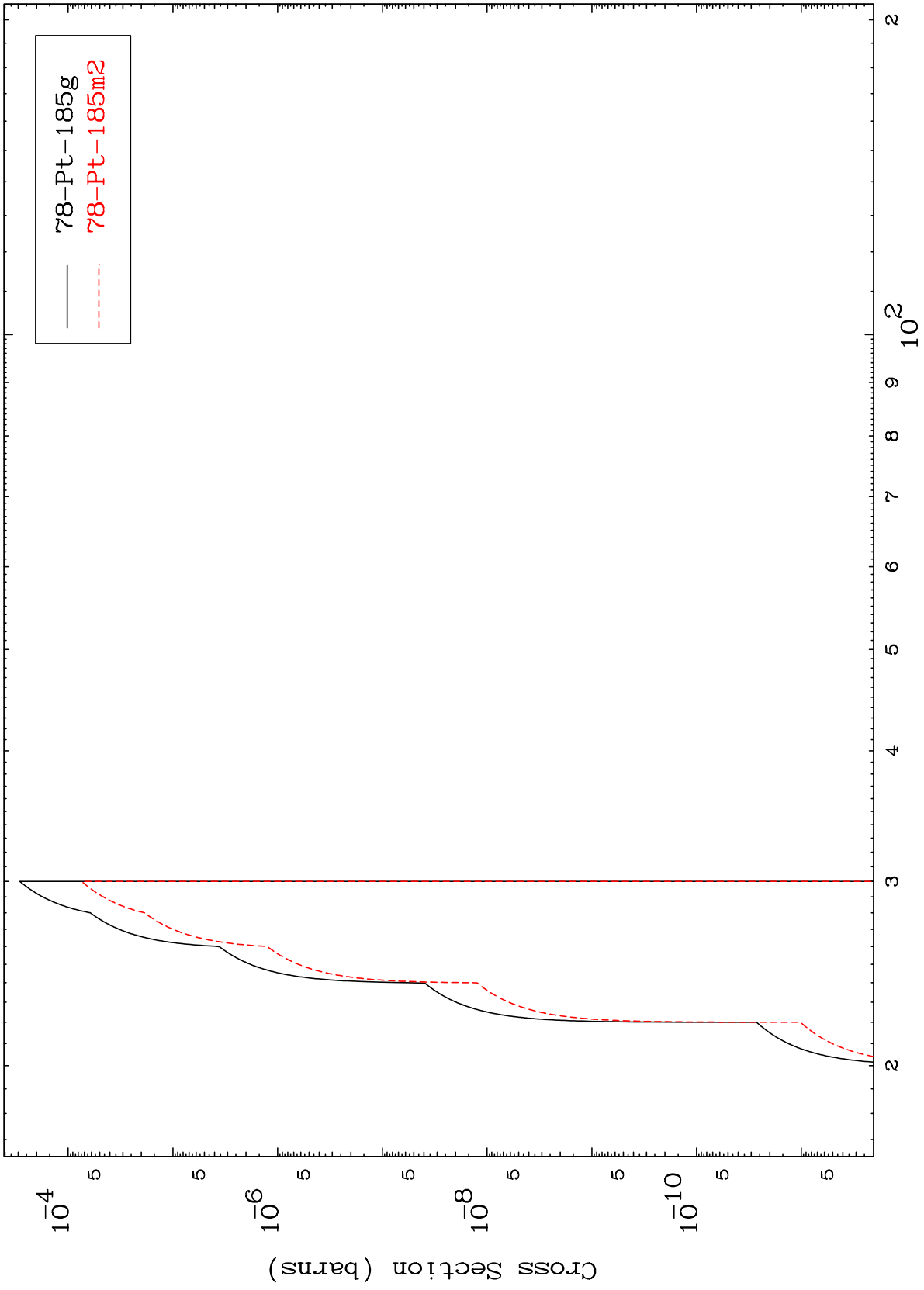
78-Pt-188

MAT 7819

(p,n') t

78-Pt-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

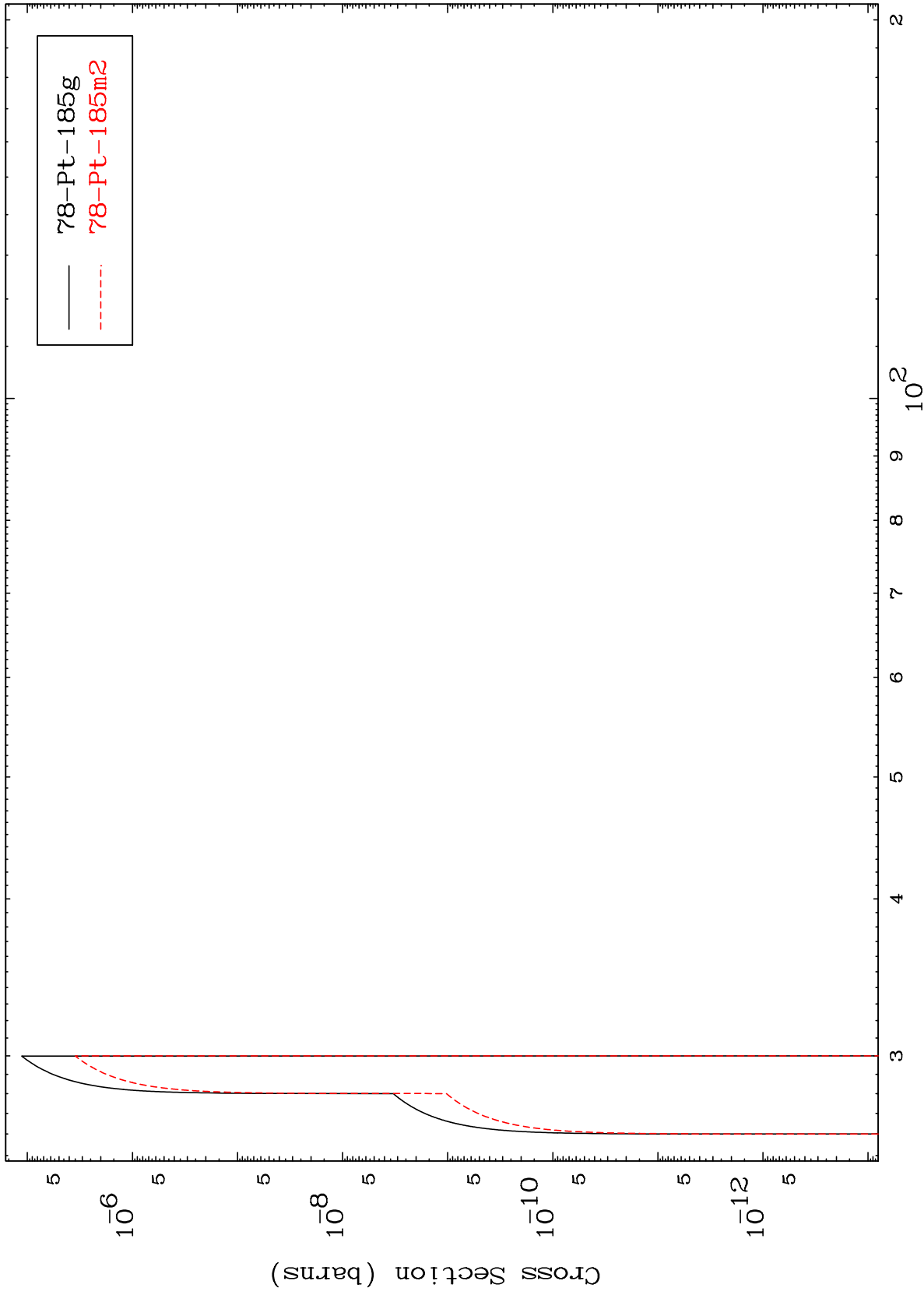
78-Pt-188

MAT 7819

(p,3n) p

78-Pt-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

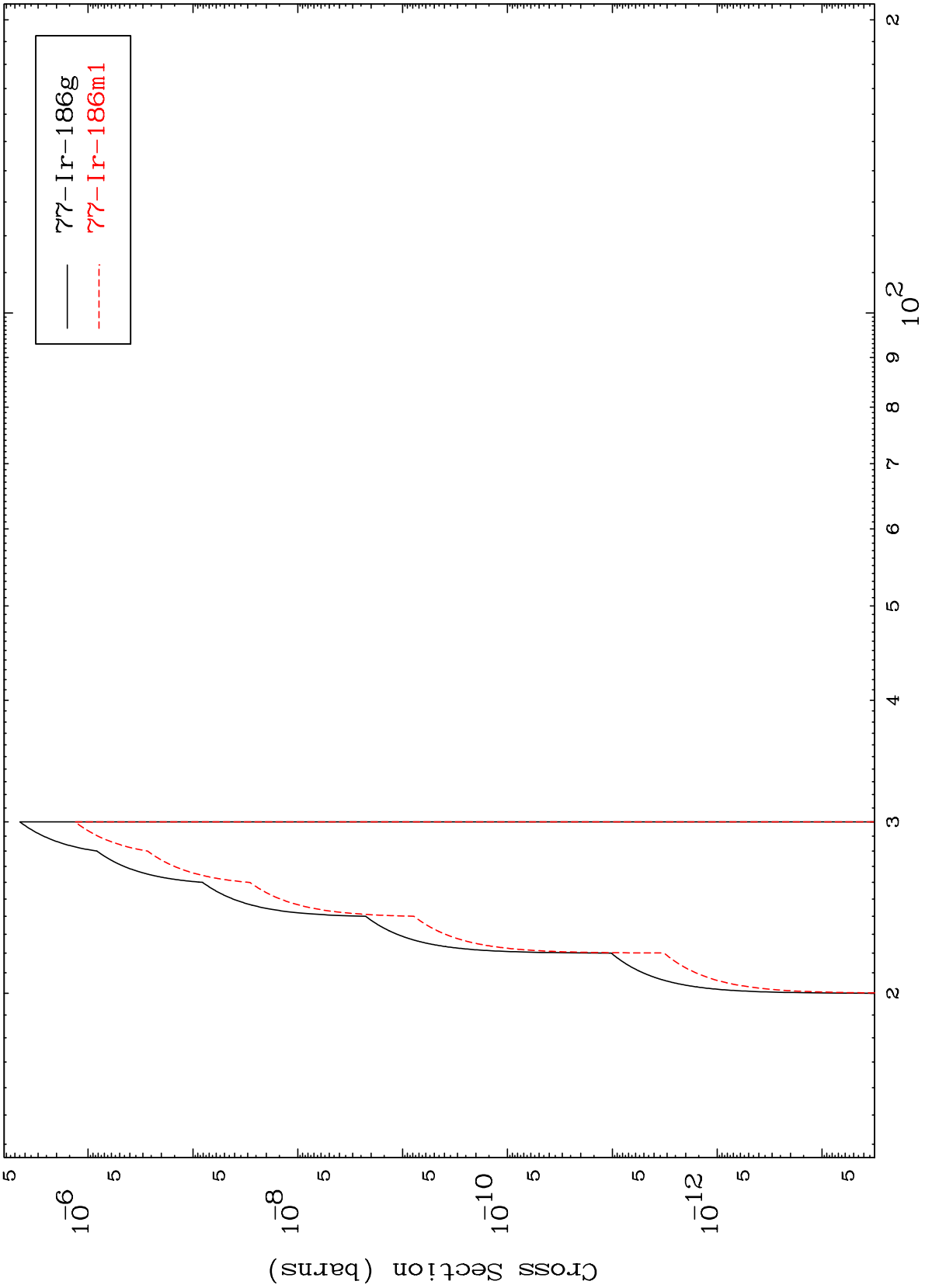
78-Pt-188

MAT 7819

(p,2n) p

78-Pt-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

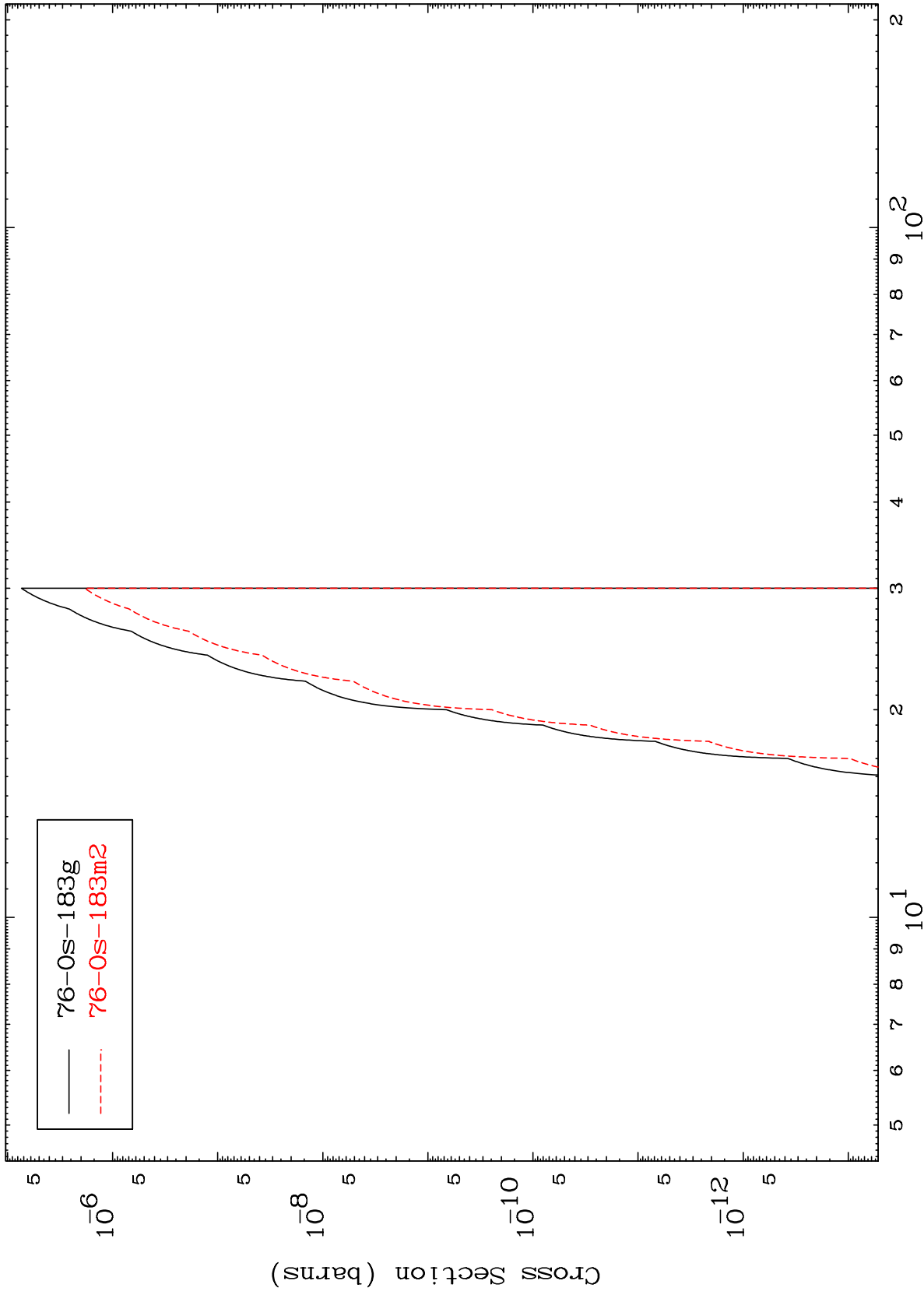
78-Pt-188

MAT 7819

(p,n') p α

78-Pt-188

Radionuclide Production Cross Section



18

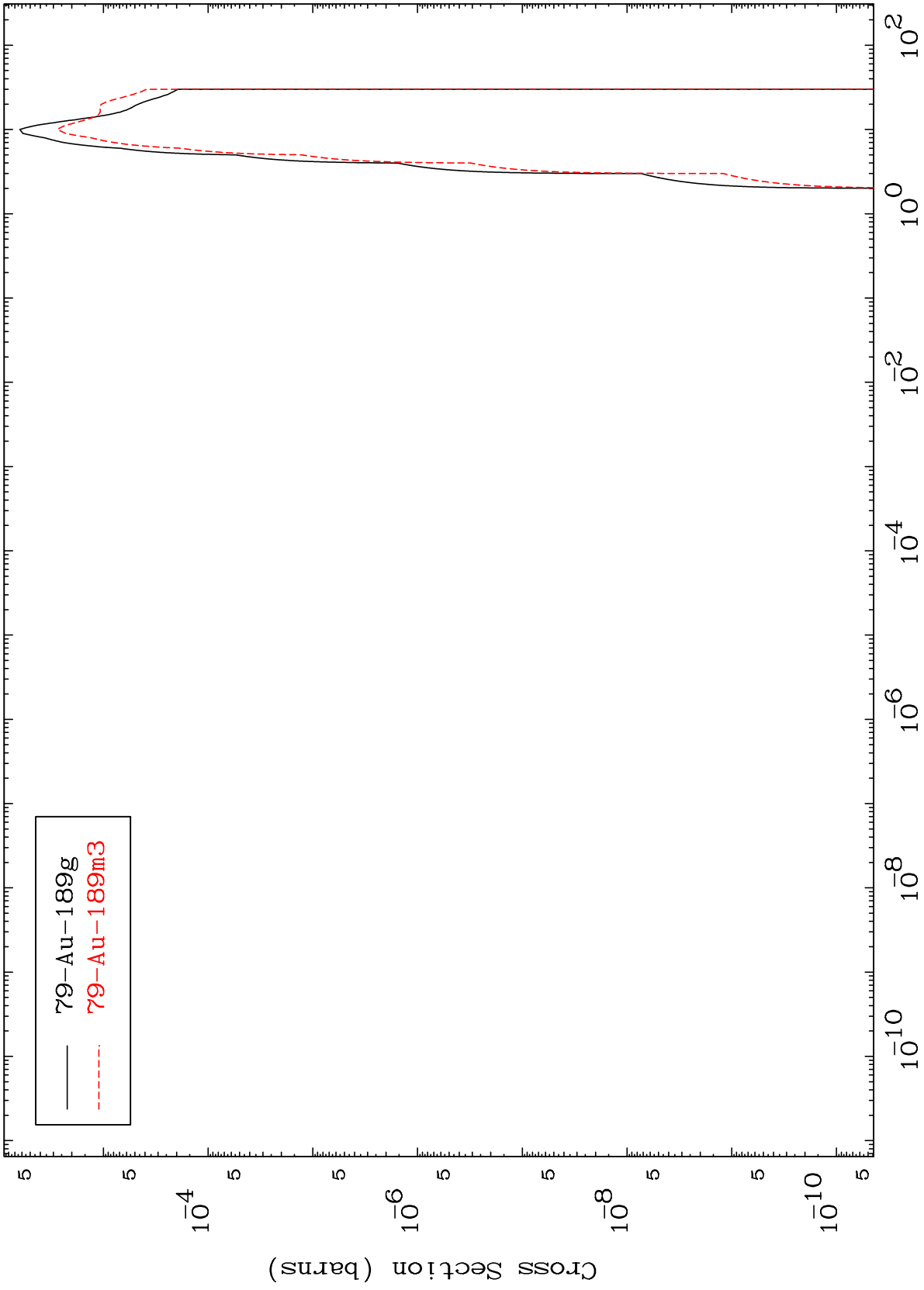
Incident Energy (MeV)

78-Pt-188

MAT 7819

(p,γ)
Radionuclide Production Cross Section

78-Pt-188



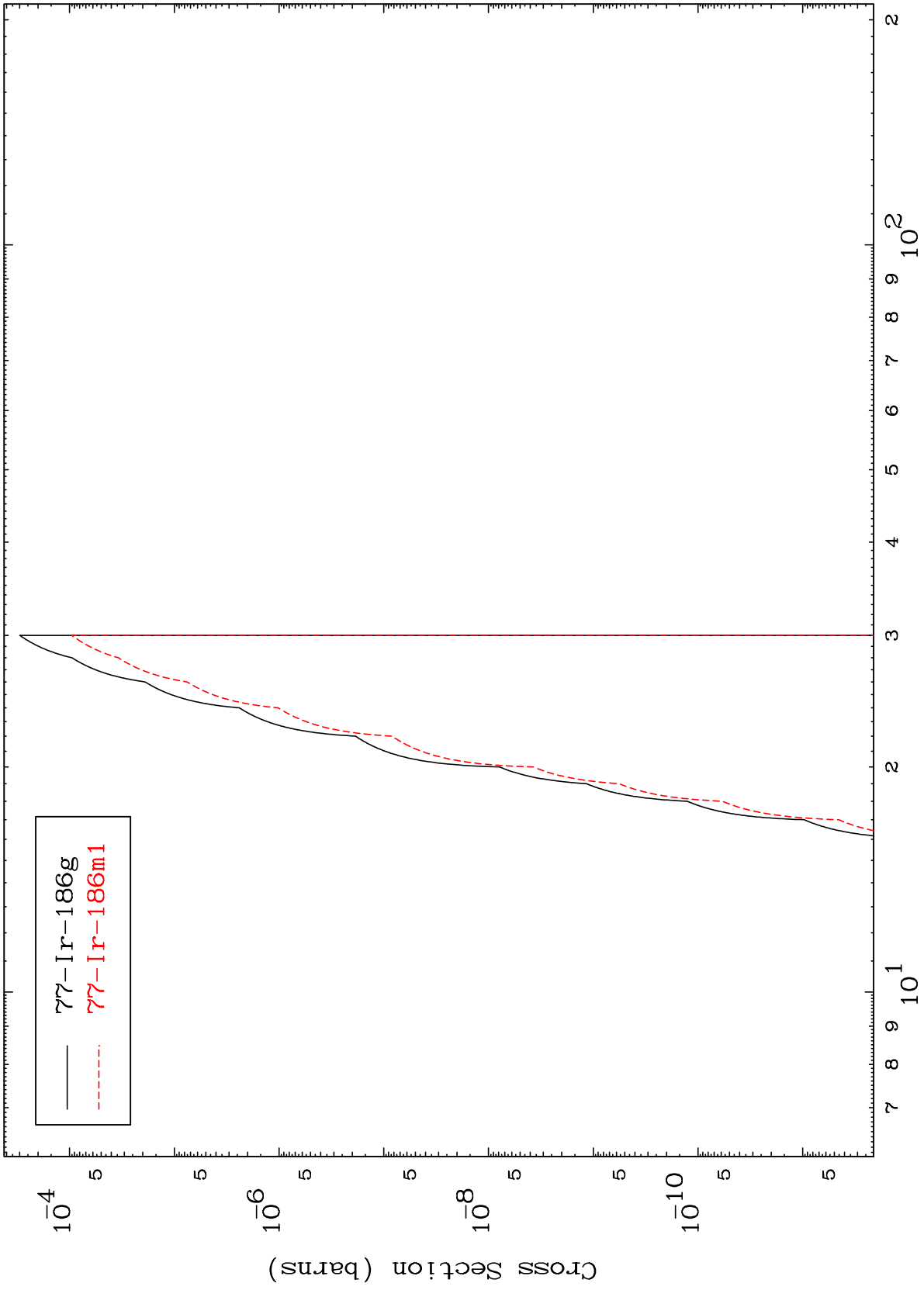
79-Au-189g
79-Au-189m3

MAT 7819

(p,He-3)

78-Pt-188

Radionuclide Production Cross Section



20

Incident Energy (MeV)

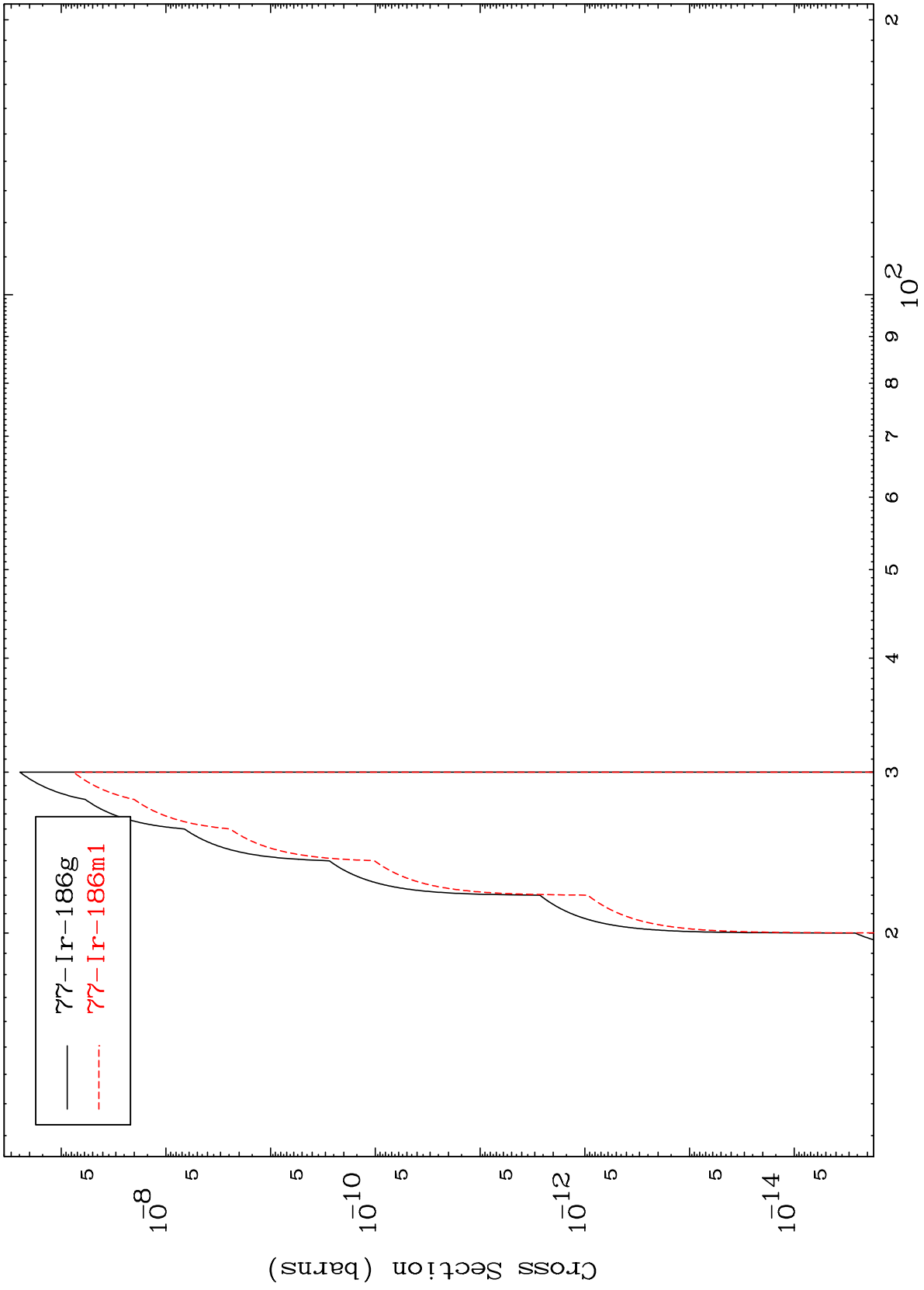
78-Pt-188

MAT 7819

(p,p) d

78-Pt-188

Radionuclide Production Cross Section



21

Incident Energy (MeV)

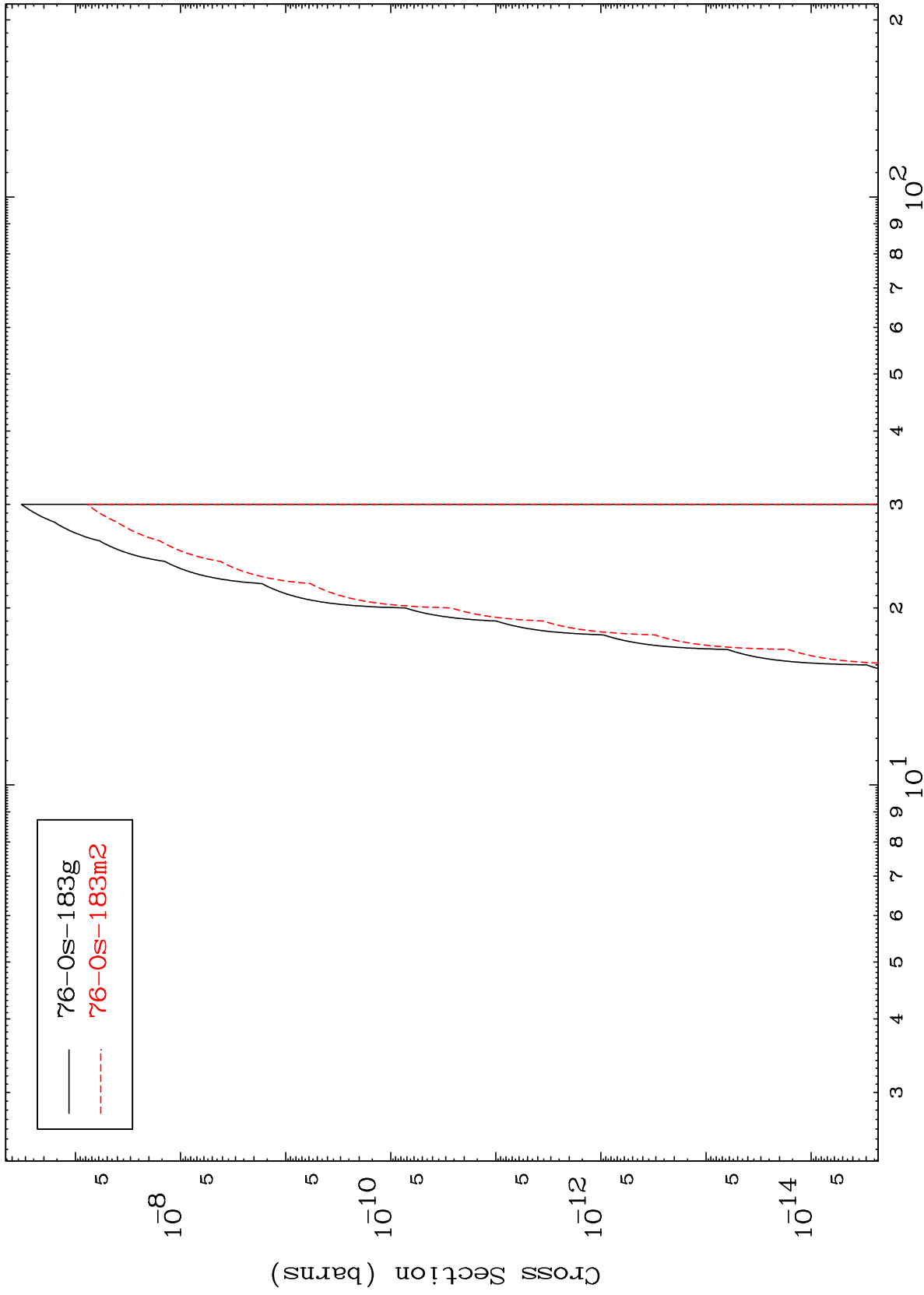
78-Pt-188

MAT 7819

(p,d) α

78-Pt-188

Radionuclide Production Cross Section



22

Incident Energy (MeV)

78-Pt-188