

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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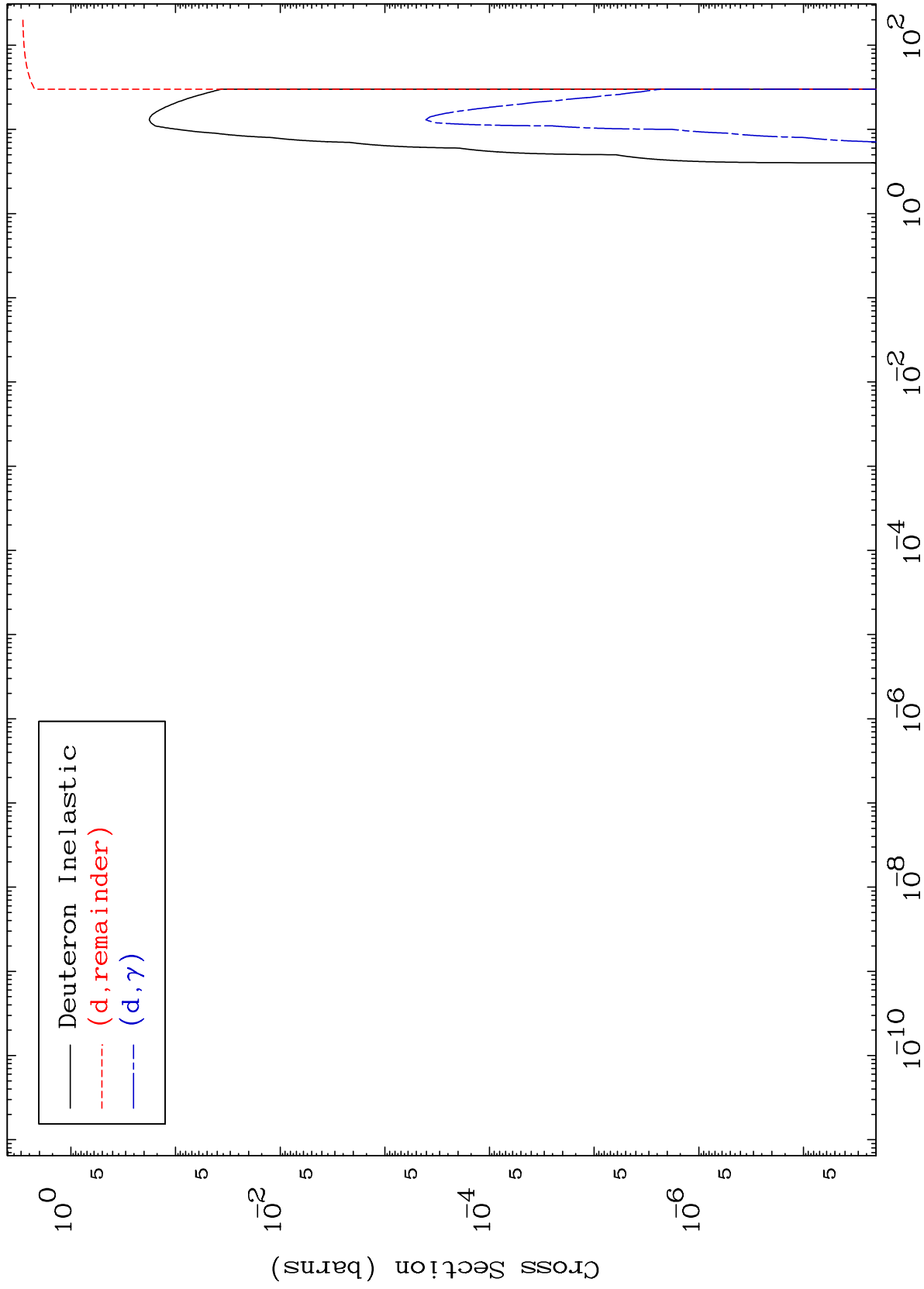
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7865

Deuteron Major
0 Kelvin Cross Sections

79-Au-177



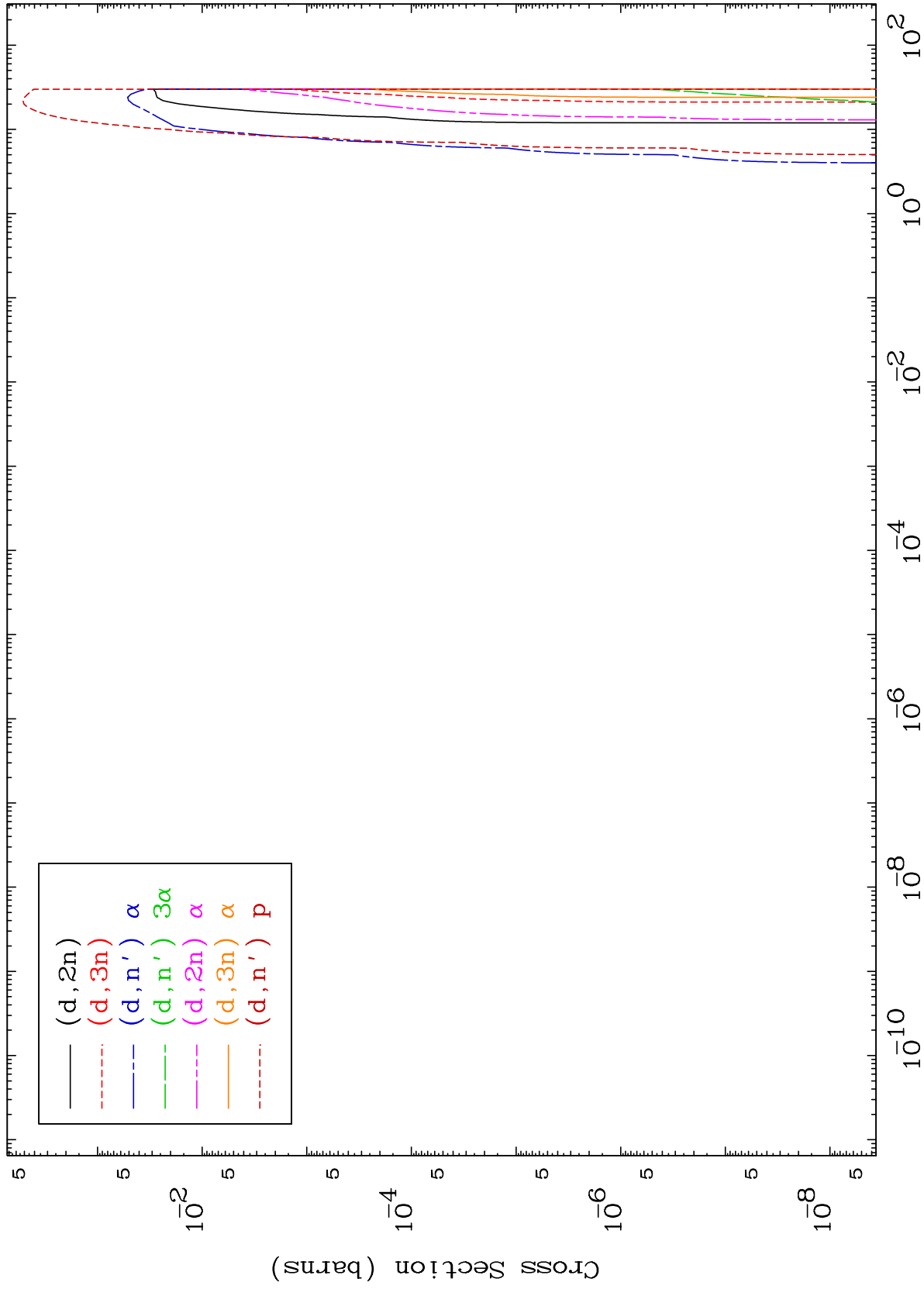
1

79-Au-177

MAT 7865

Deuteron Neutron Production
0 Kelvin Cross Sections

79-Au-177

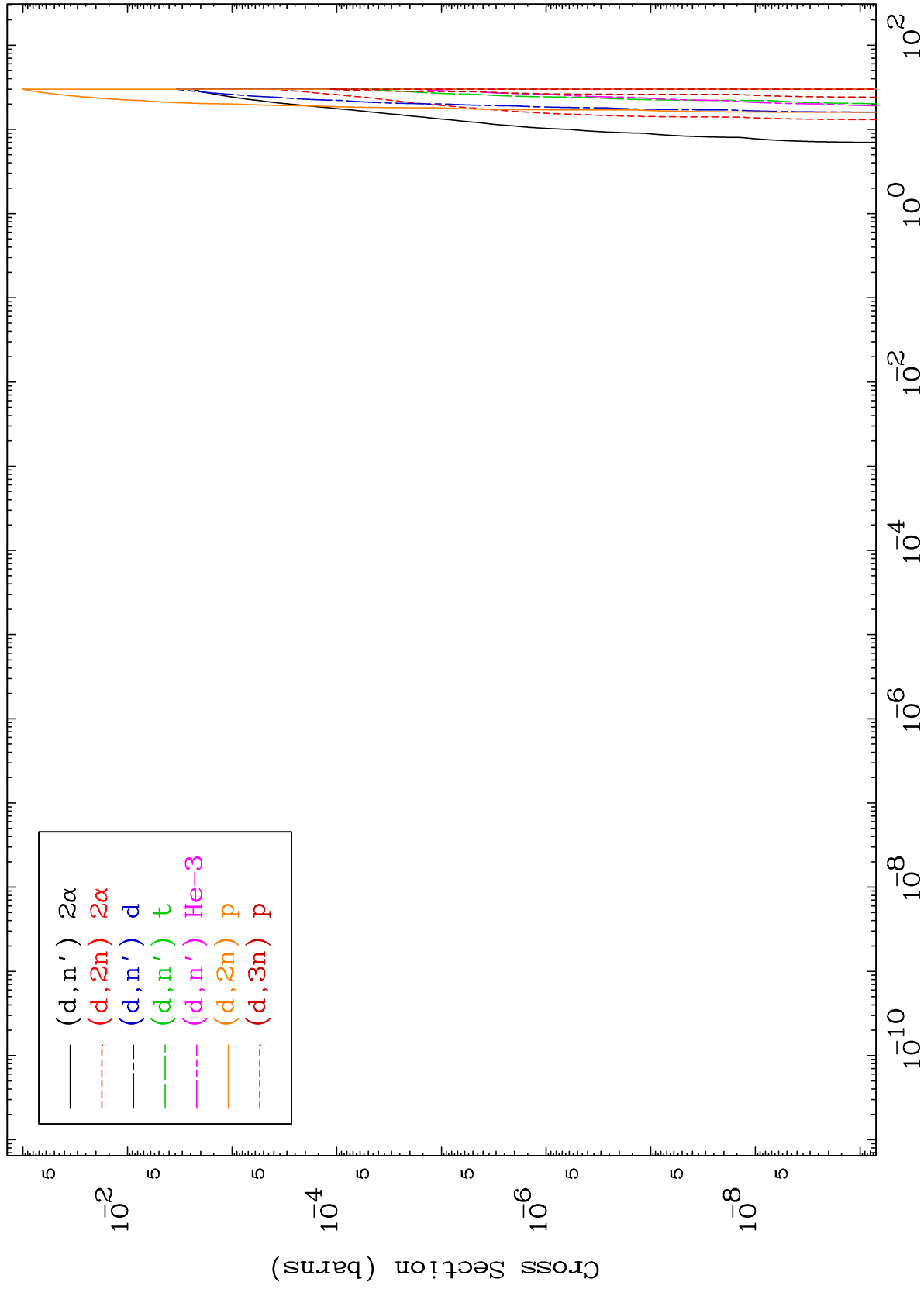


79-Au-177

MAT 7865

Deuteron Neutron Production
0 Kelvin Cross Sections

79-Au-177



3

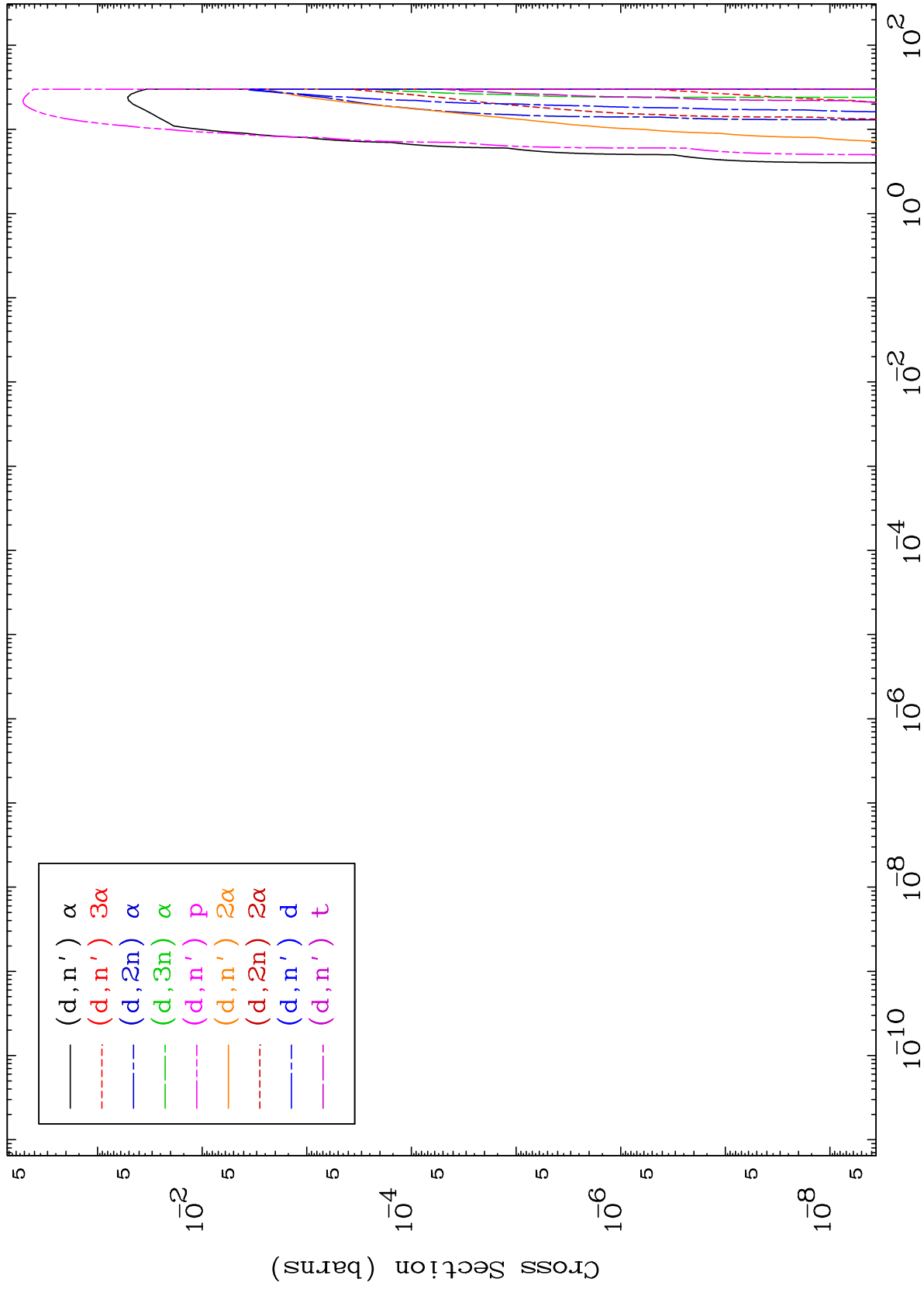
Incident Energy (MeV)

79-Au-177

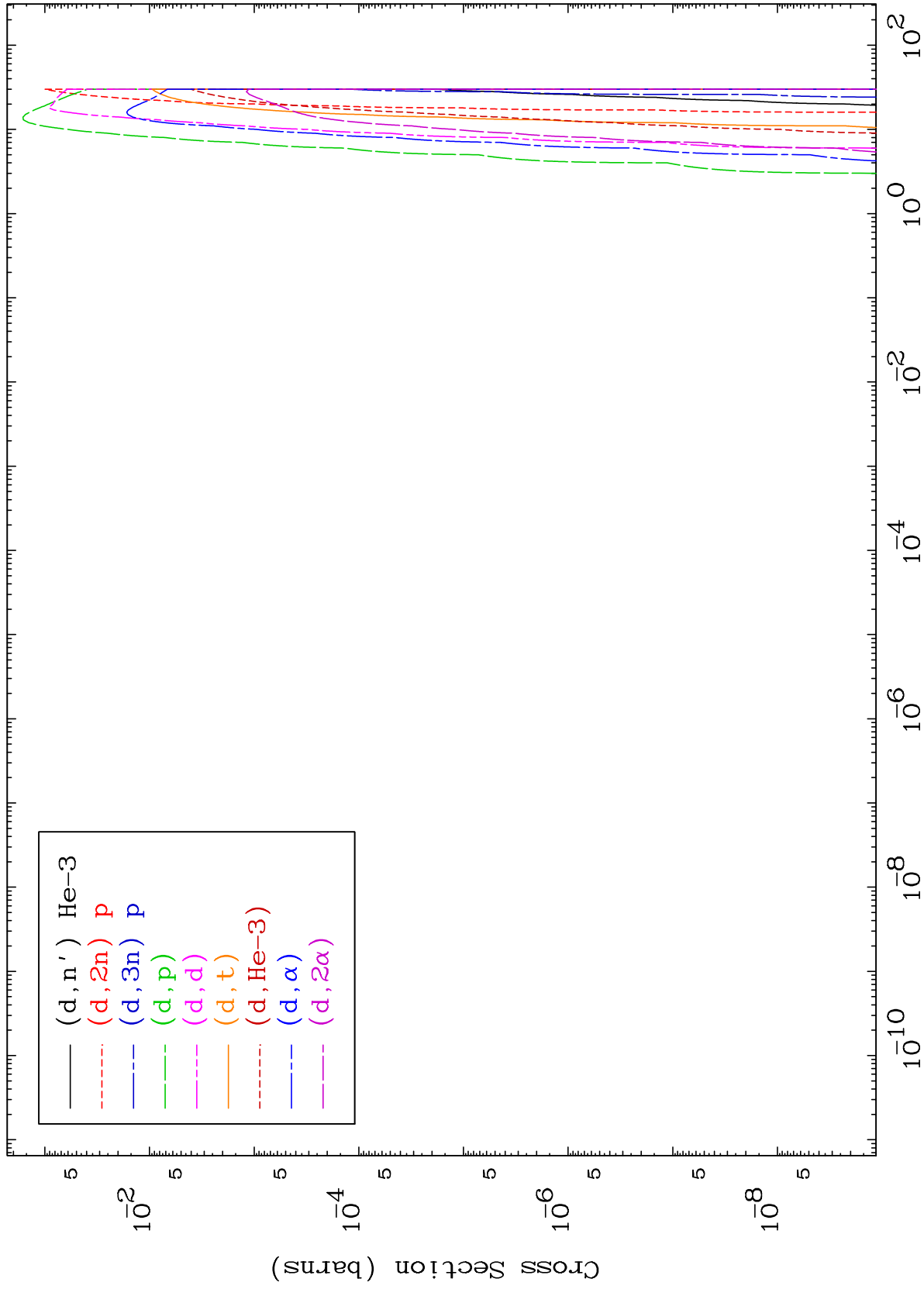
MAT 7865

Deuteron Charged Particle
0 Kelvin Cross Sections

79-Au-177



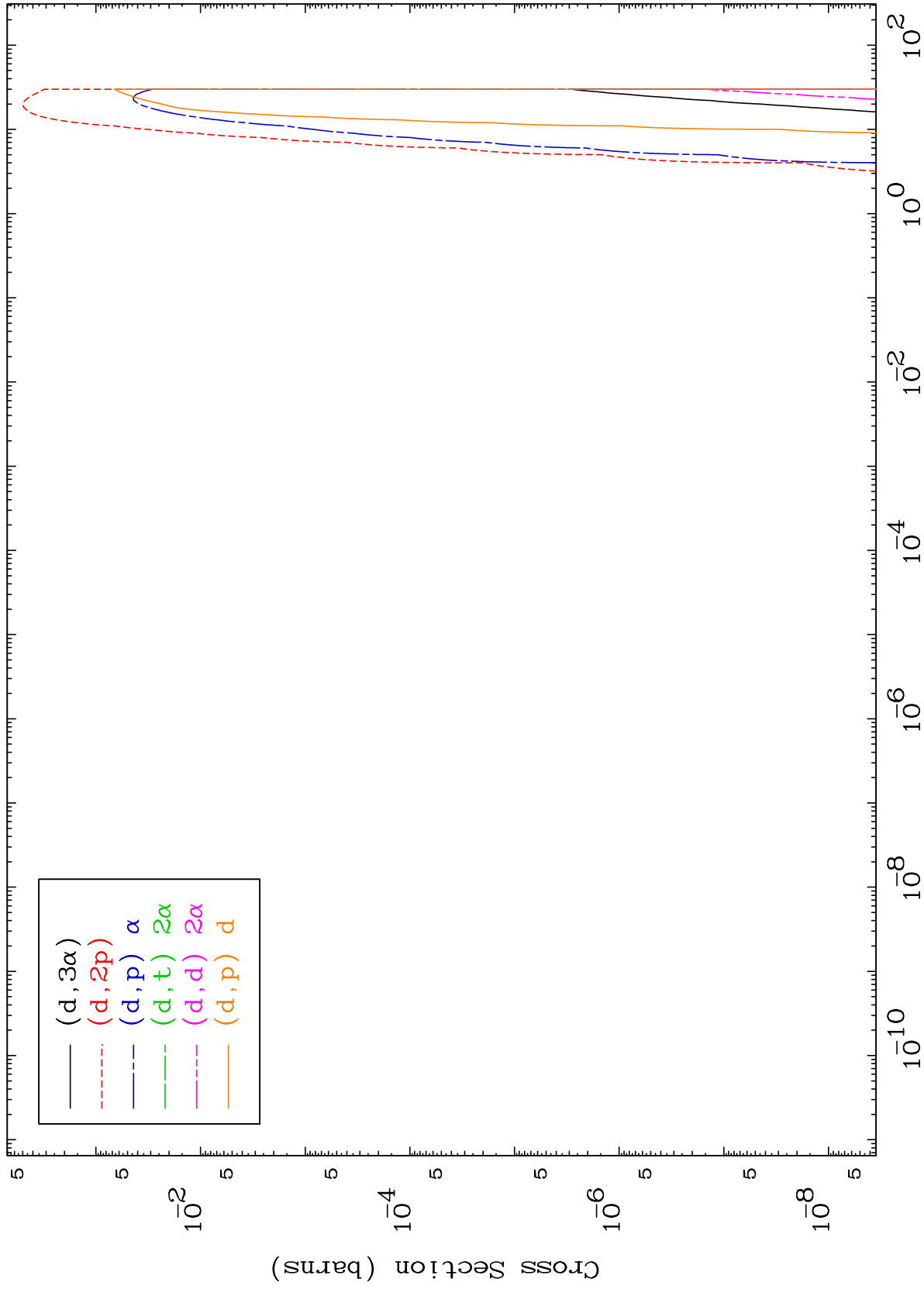
79-Au-177



MAT 7865

Deuteron Charged Particle
0 Kelvin Cross Sections

79-Au-177



6

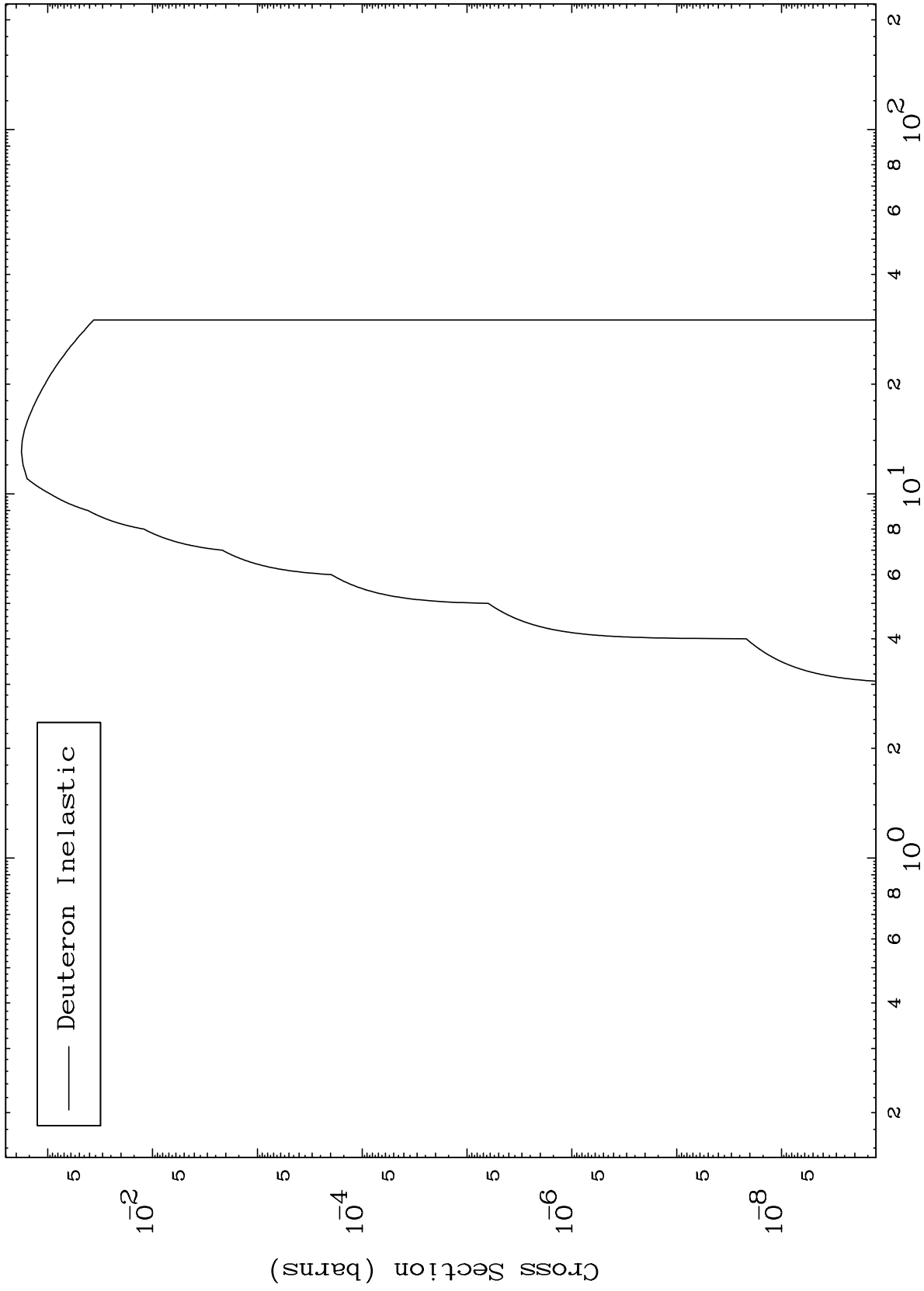
Incident Energy (MeV)

79-Au-177

MAT 7865

(d,n') Level
0 Kelvin Cross Sections

79-Au-177



7

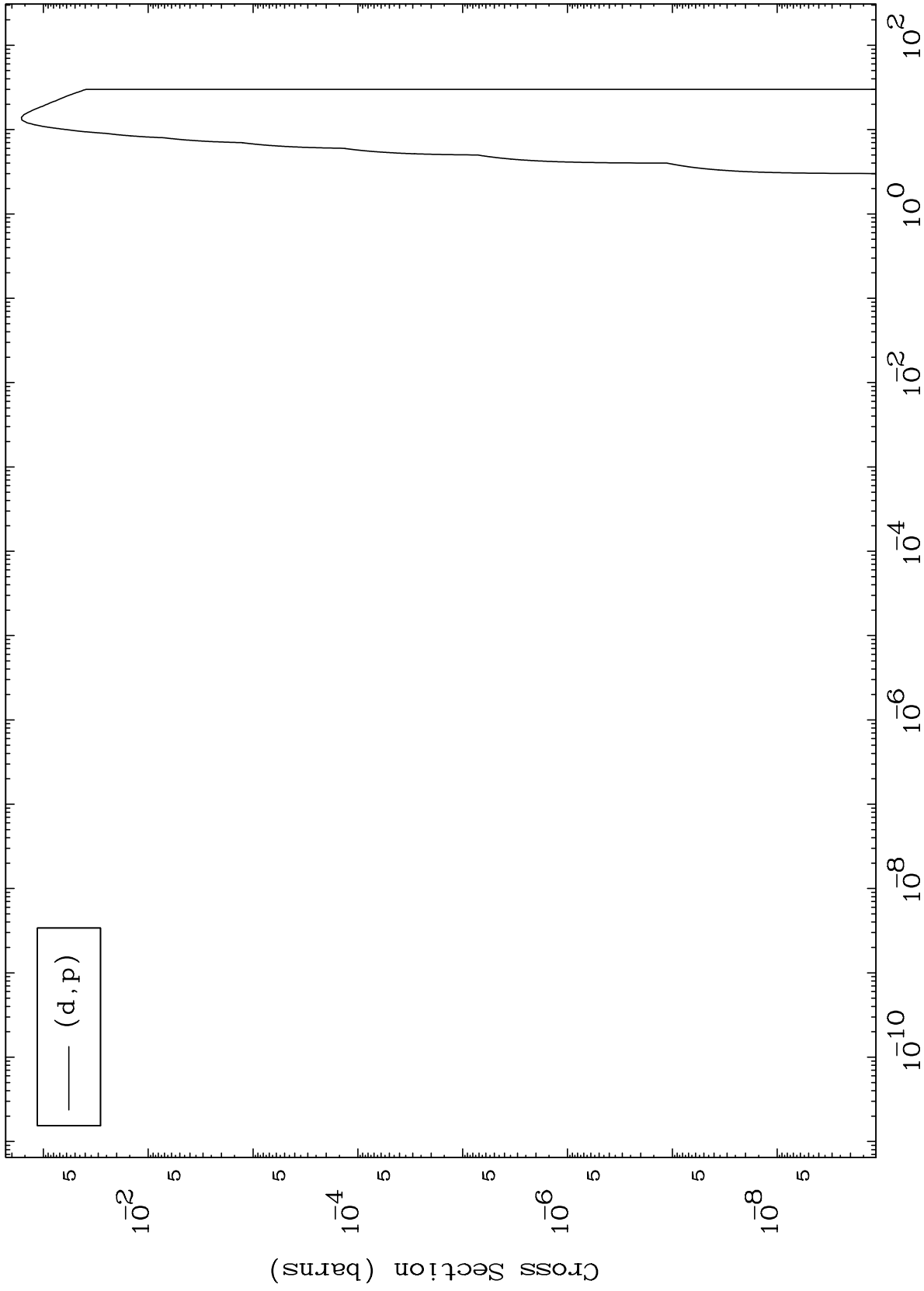
Incident Energy (MeV)

79-Au-177

MAT 7865

(d,p) Levels
0 Kelvin Cross Sections

79-Au-177



8

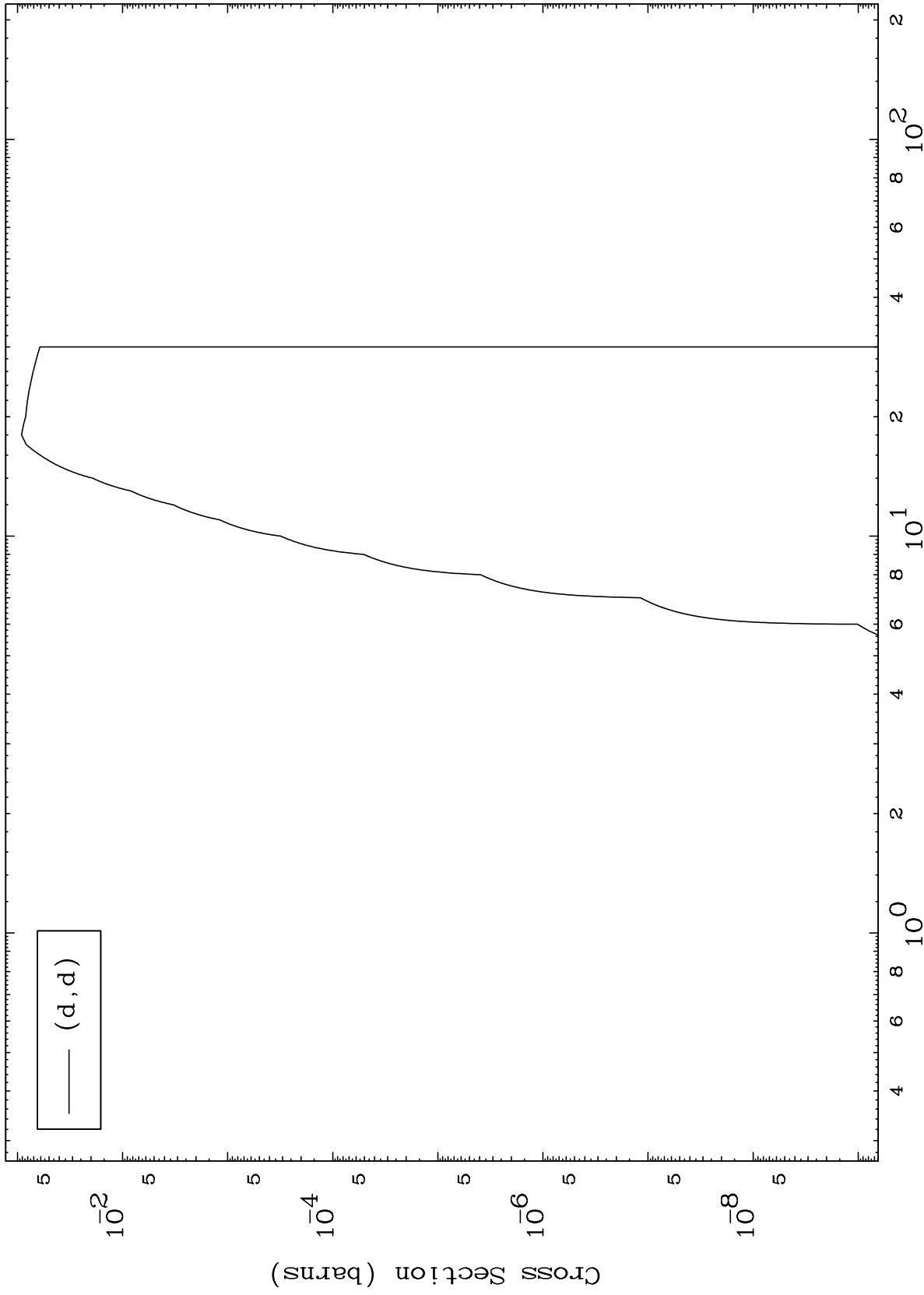
Incident Energy (MeV)

79-Au-177

MAT 7865

(d,d) Levels
0 Kelvin Cross Sections

79-Au-177



9

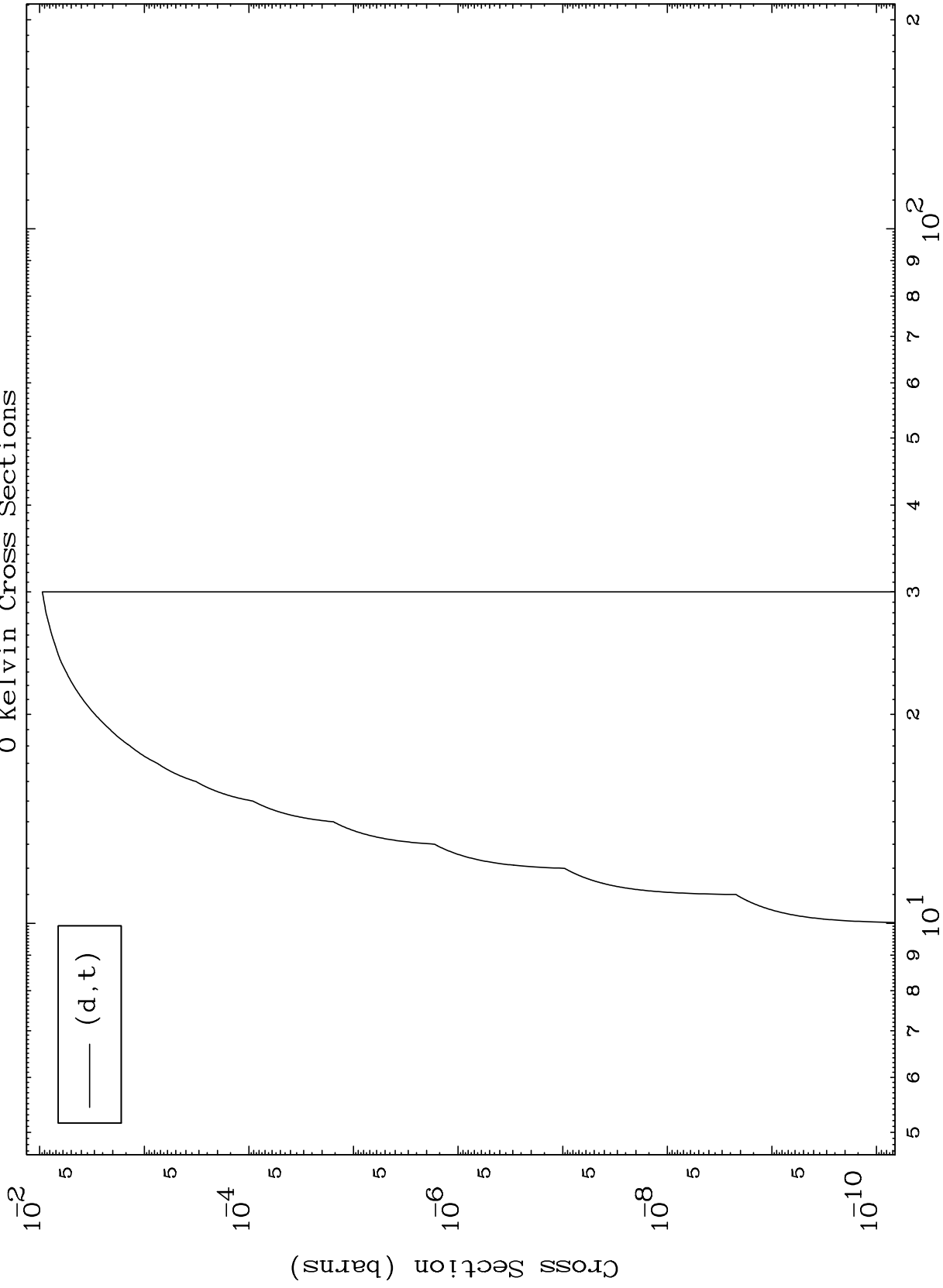
Incident Energy (MeV)

79-Au-177

MAT 7865

(d,t) Levels
0 Kelvin Cross Sections

79-Au-177



10

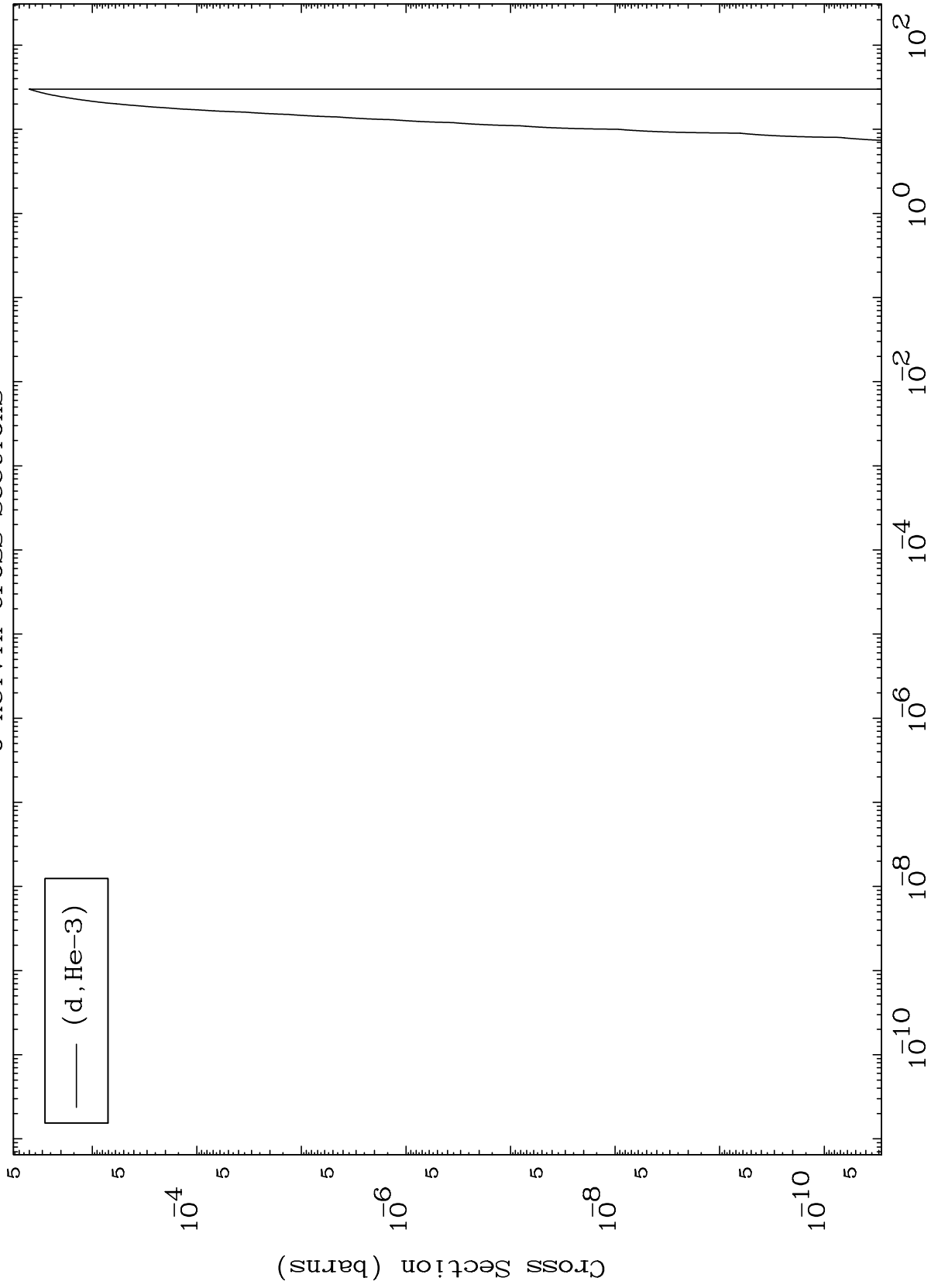
Incident Energy (MeV)

79-Au-177

MAT 7865

(d,He3) Levels
0 Kelvin Cross Sections

79-Au-177



11

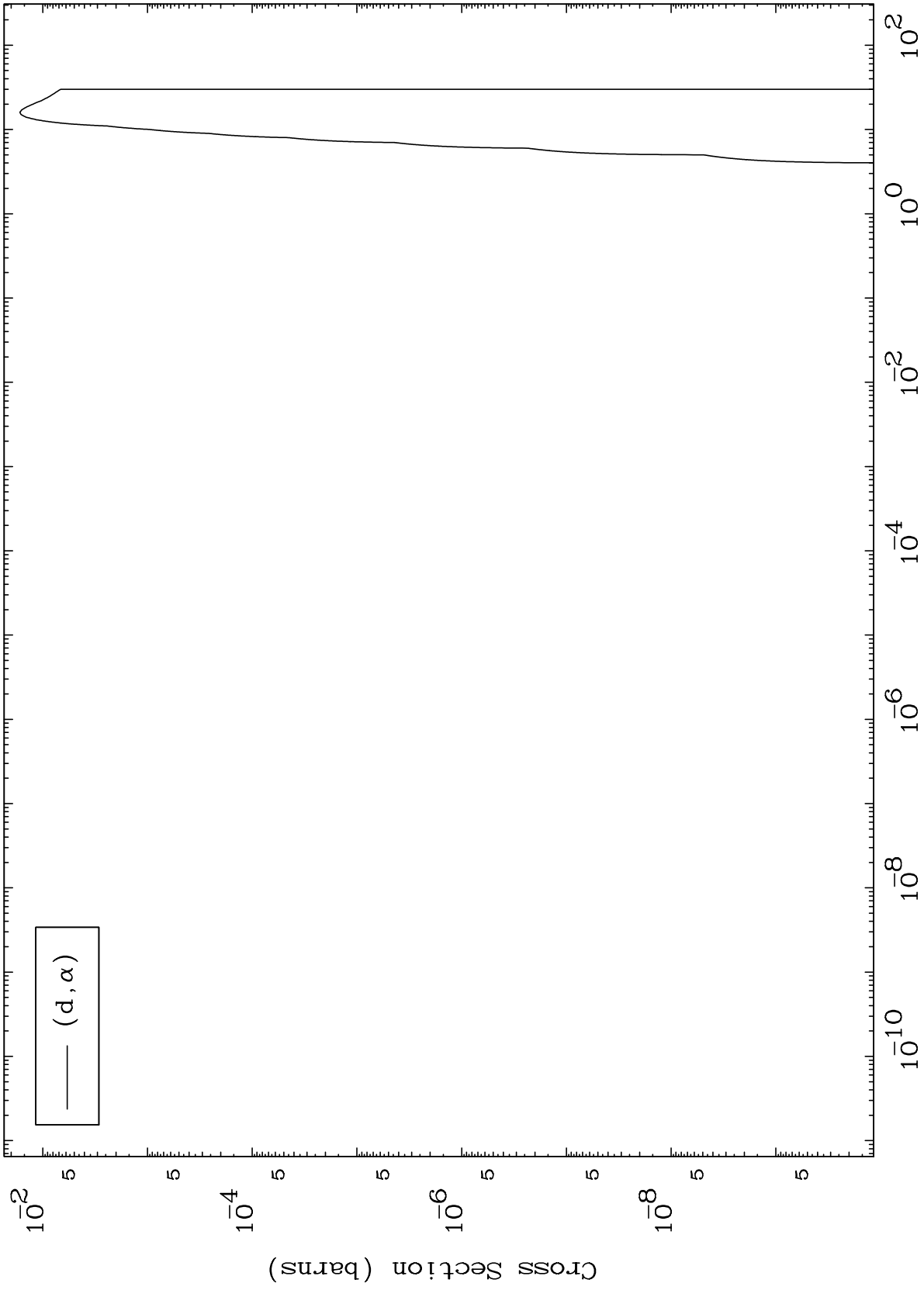
Incident Energy (MeV)

79-Au-177

MAT 7865

(d, α) Levels
0 Kelvin Cross Sections

79-Au-177



12

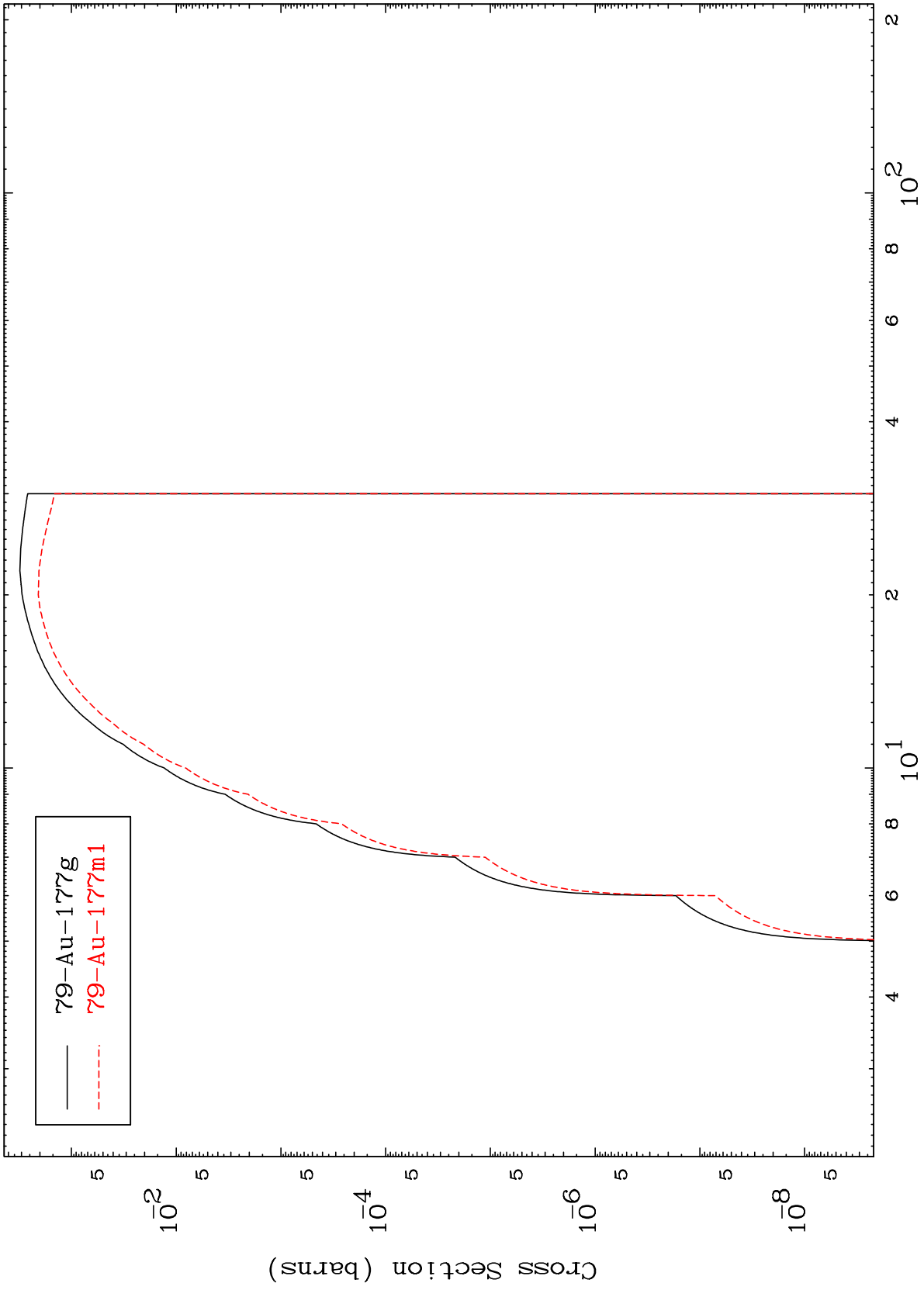
Incident Energy (MeV)

79-Au-177

MAT 7865

⁷⁹Au-177

(d,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

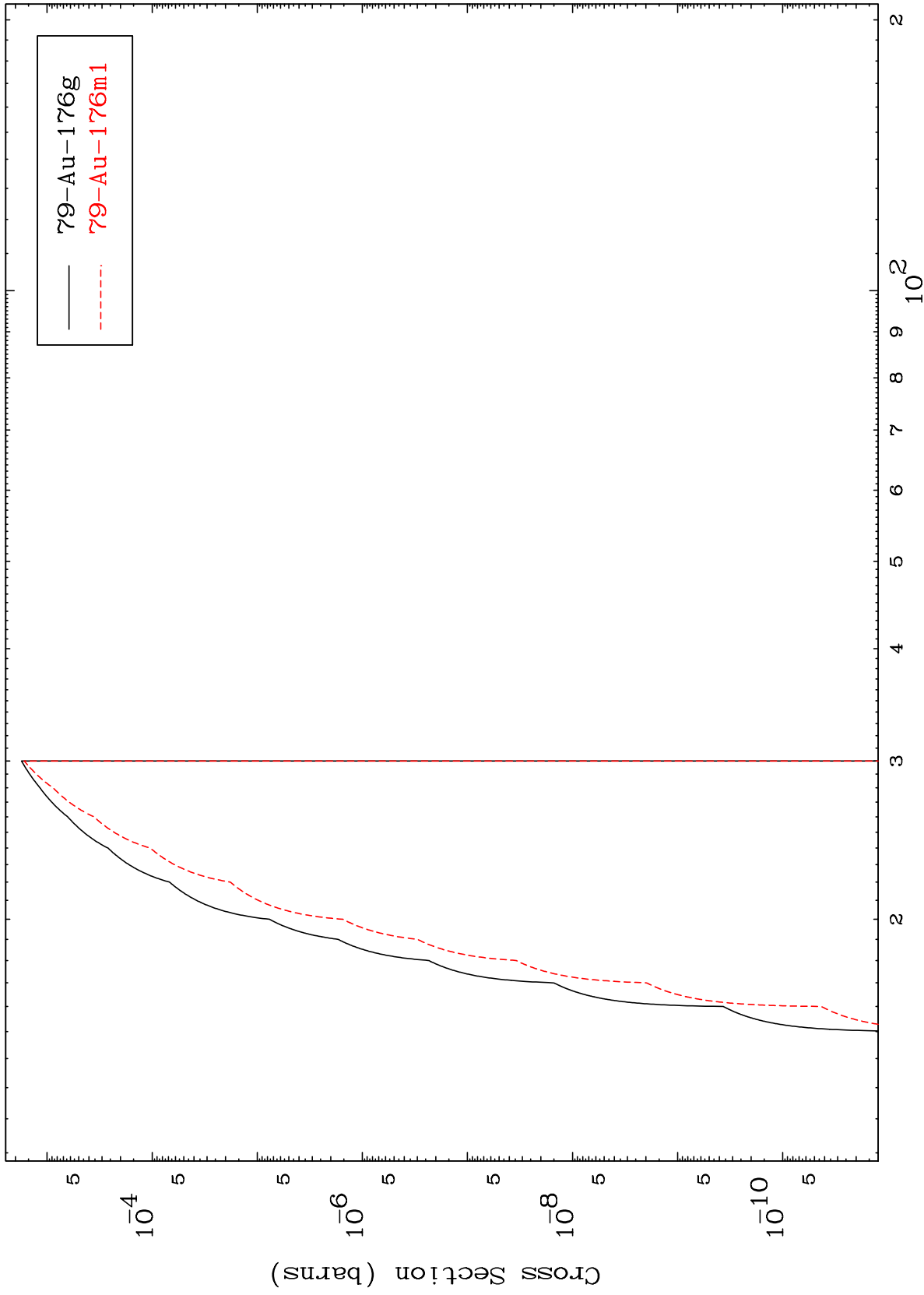
⁷⁹Au-177

MAT 7865

(d,n') d

⁷⁹Au-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

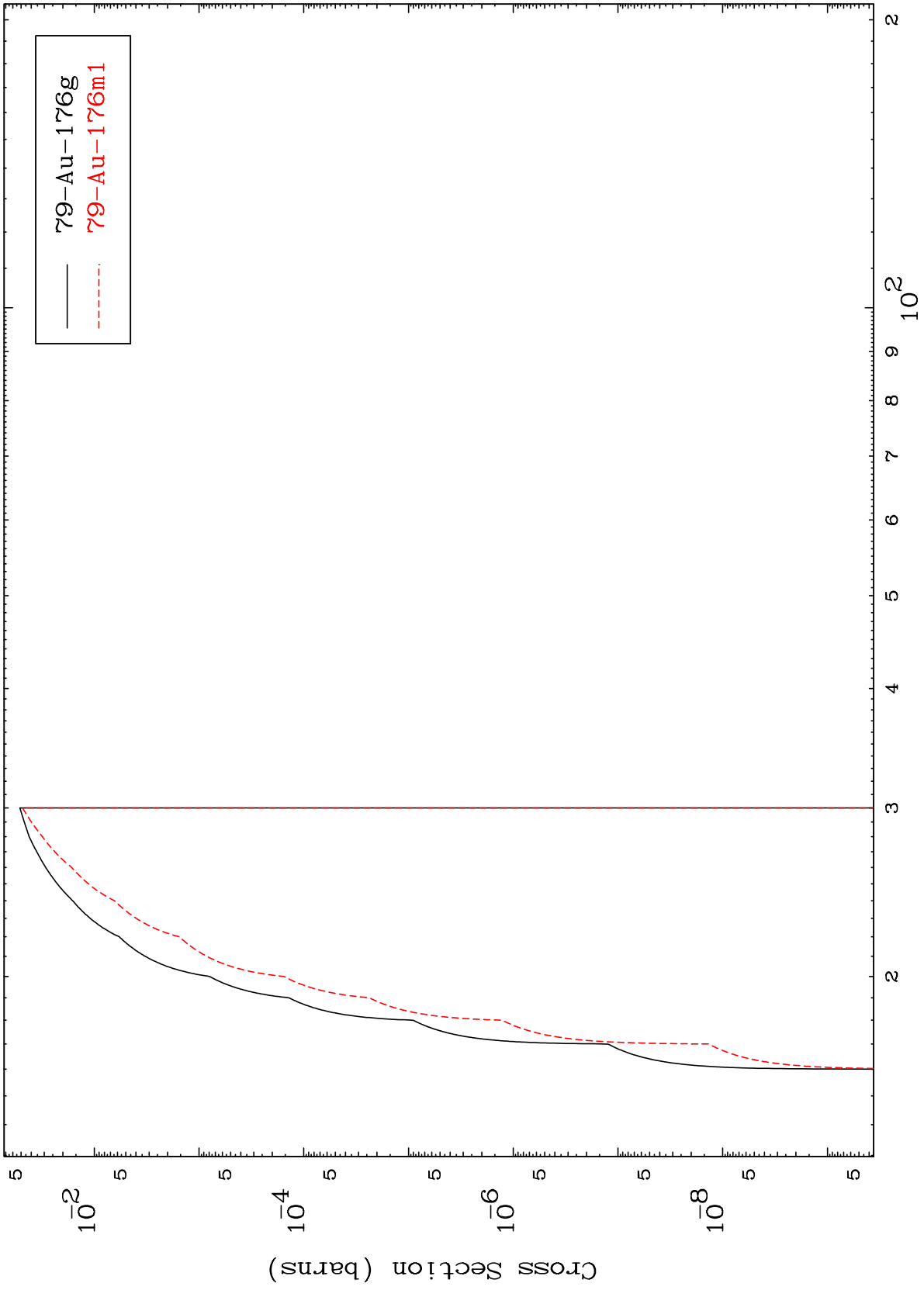
⁷⁹Au-177

MAT 7865

(d,2n) p

⁷⁹Au-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

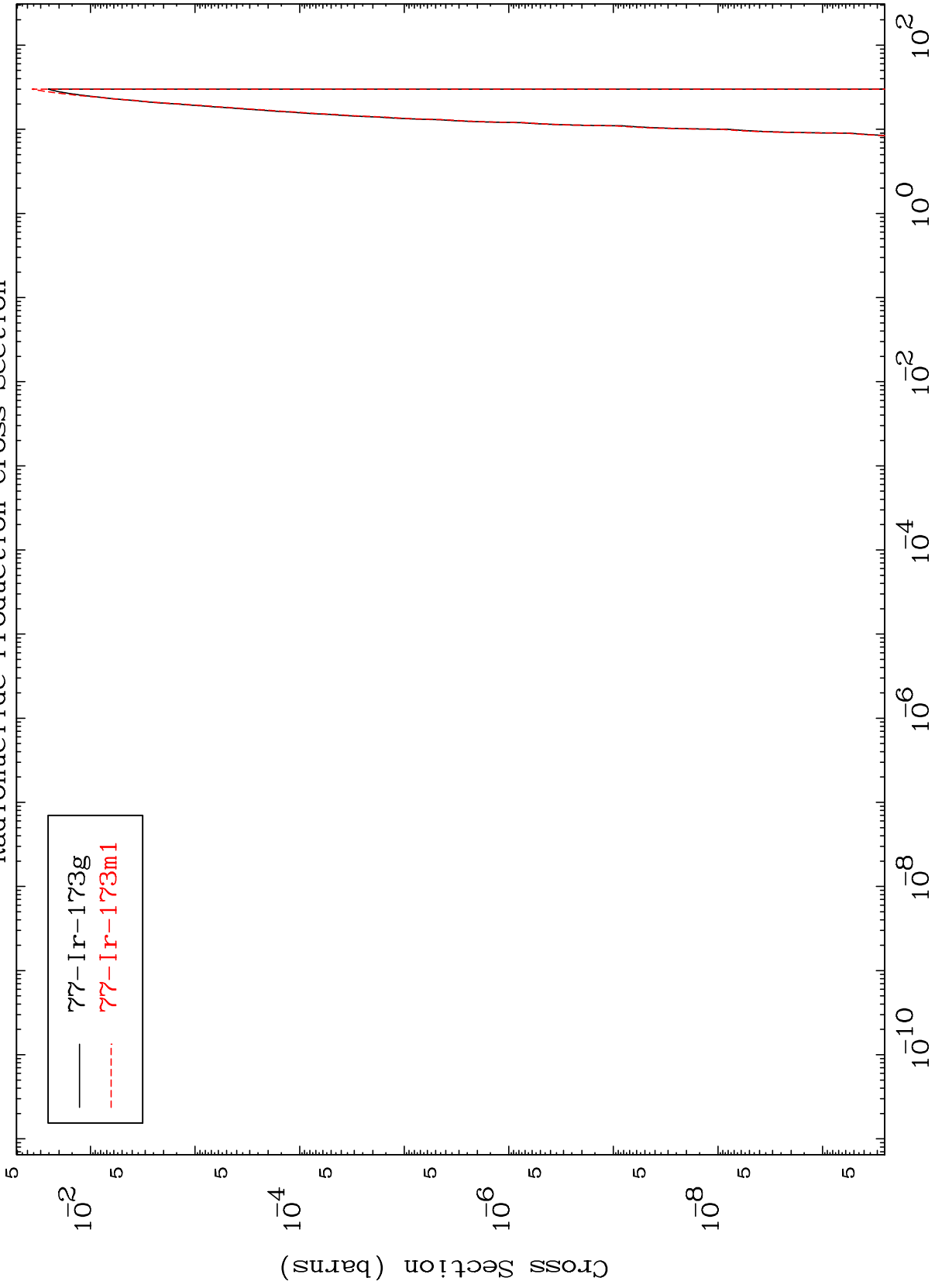
⁷⁹Au-177

MAT 7865

(d,n') p α

⁷⁹Au-177

Radionuclide Production Cross Section



16

Incident Energy (MeV)

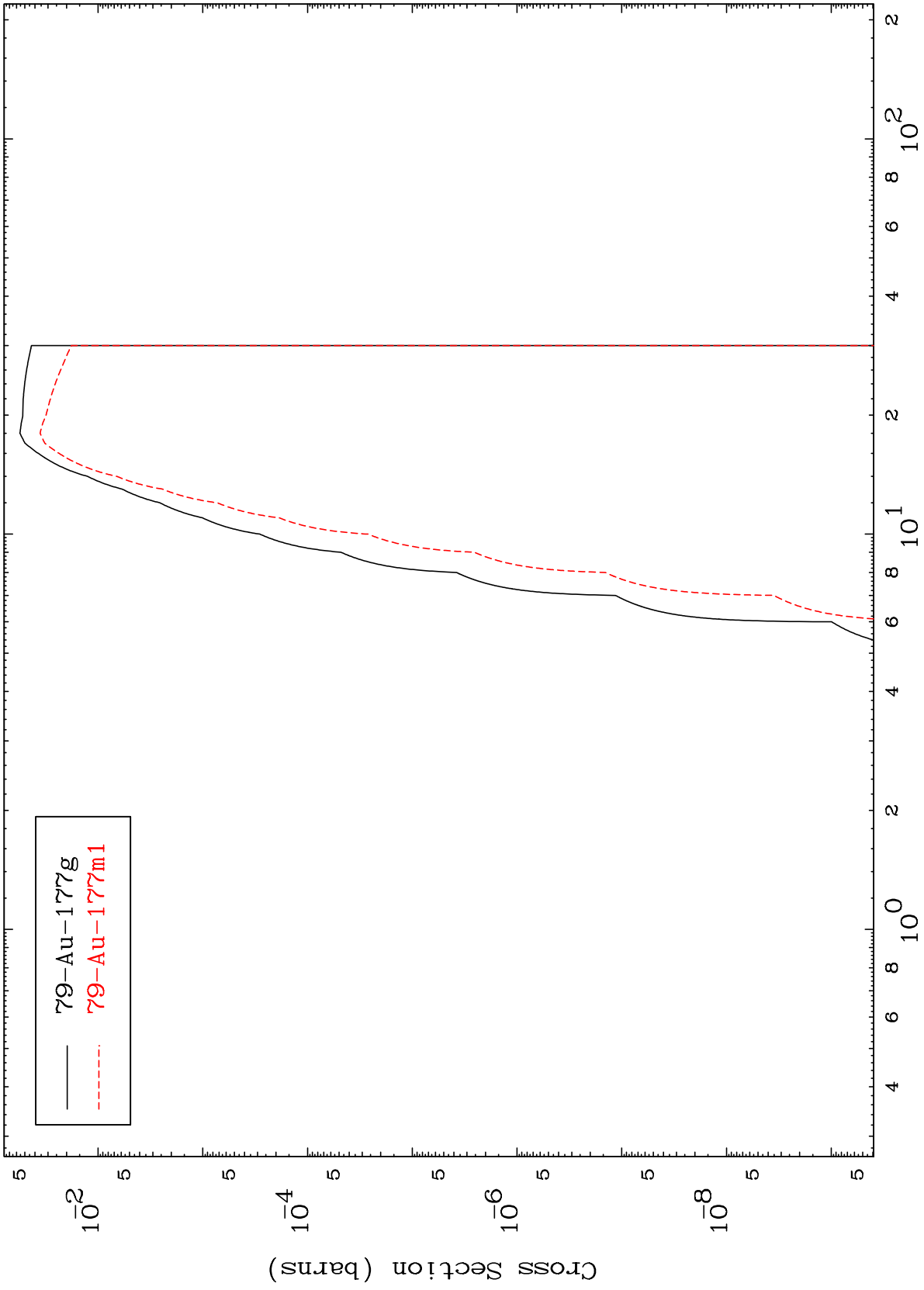
⁷⁹Au-177

MAT 7865

(d,d)

⁷⁹Au-177

Radionuclide Production Cross Section



17

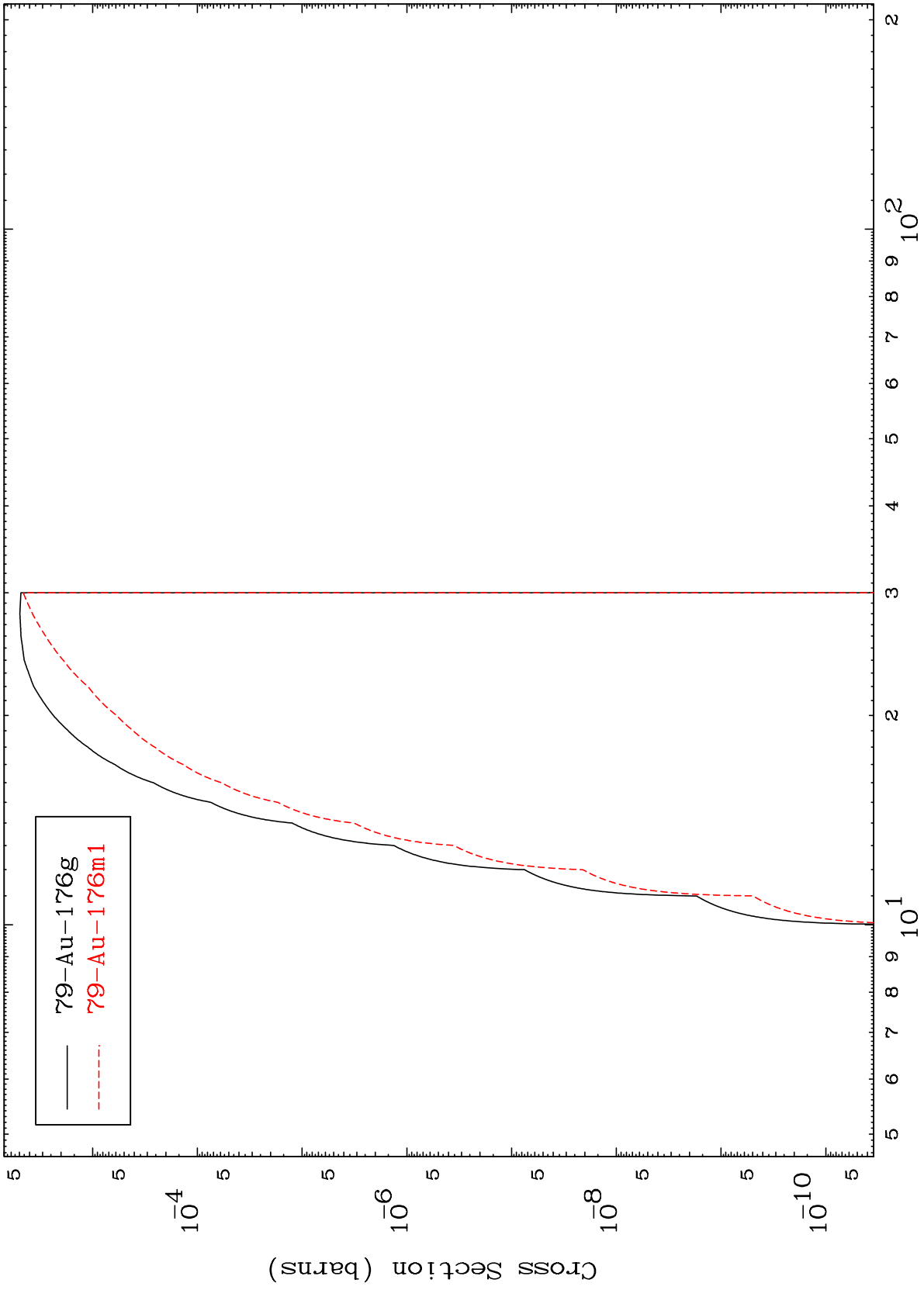
Incident Energy (MeV)

⁷⁹Au-177

MAT 7865

(d, t)
Radionuclide Production Cross Section

⁷⁹Au-177



18

Incident Energy (MeV)

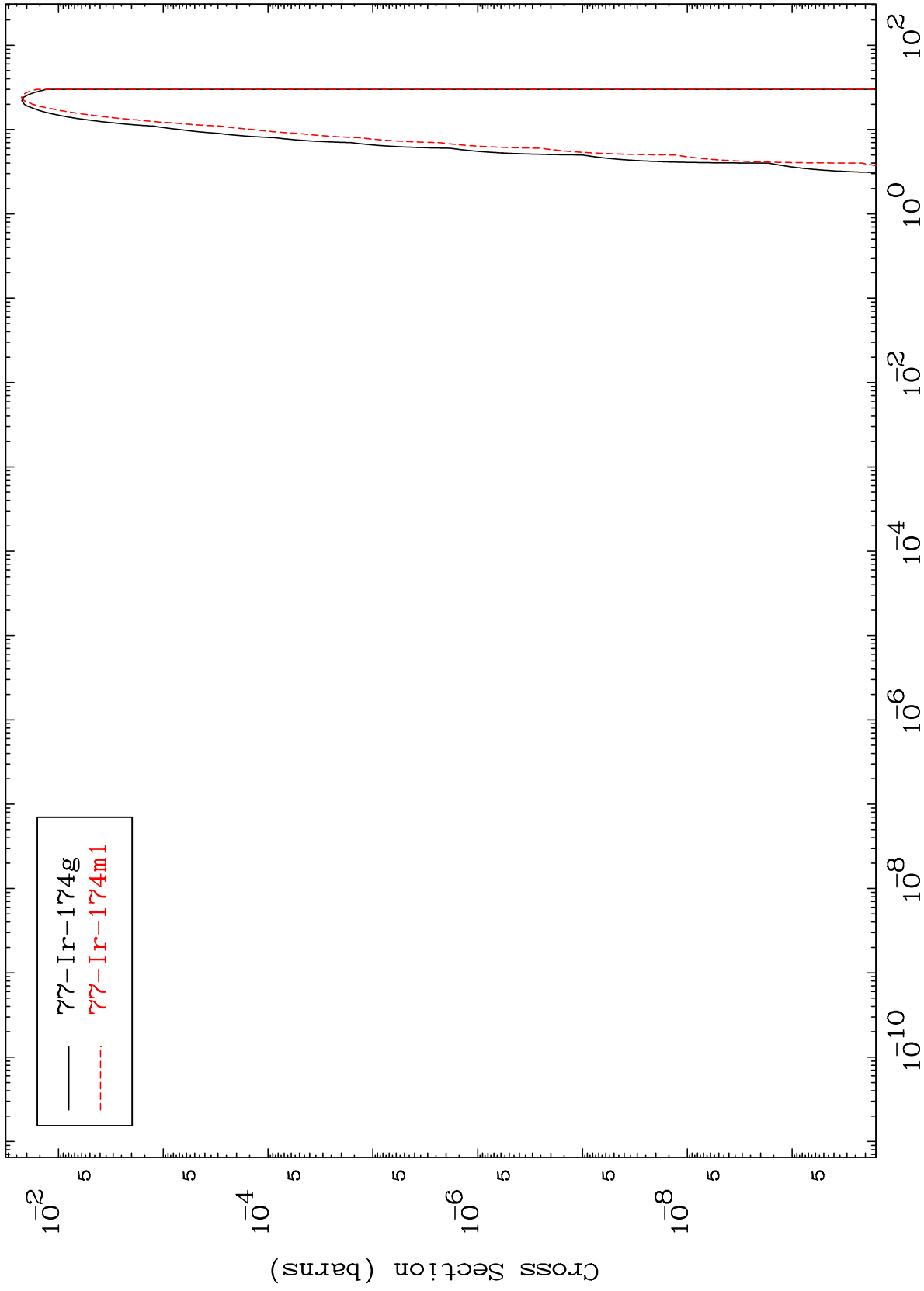
⁷⁹Au-177

MAT 7865

(d,p) α

⁷⁹Au-177

Radionuclide Production Cross Section



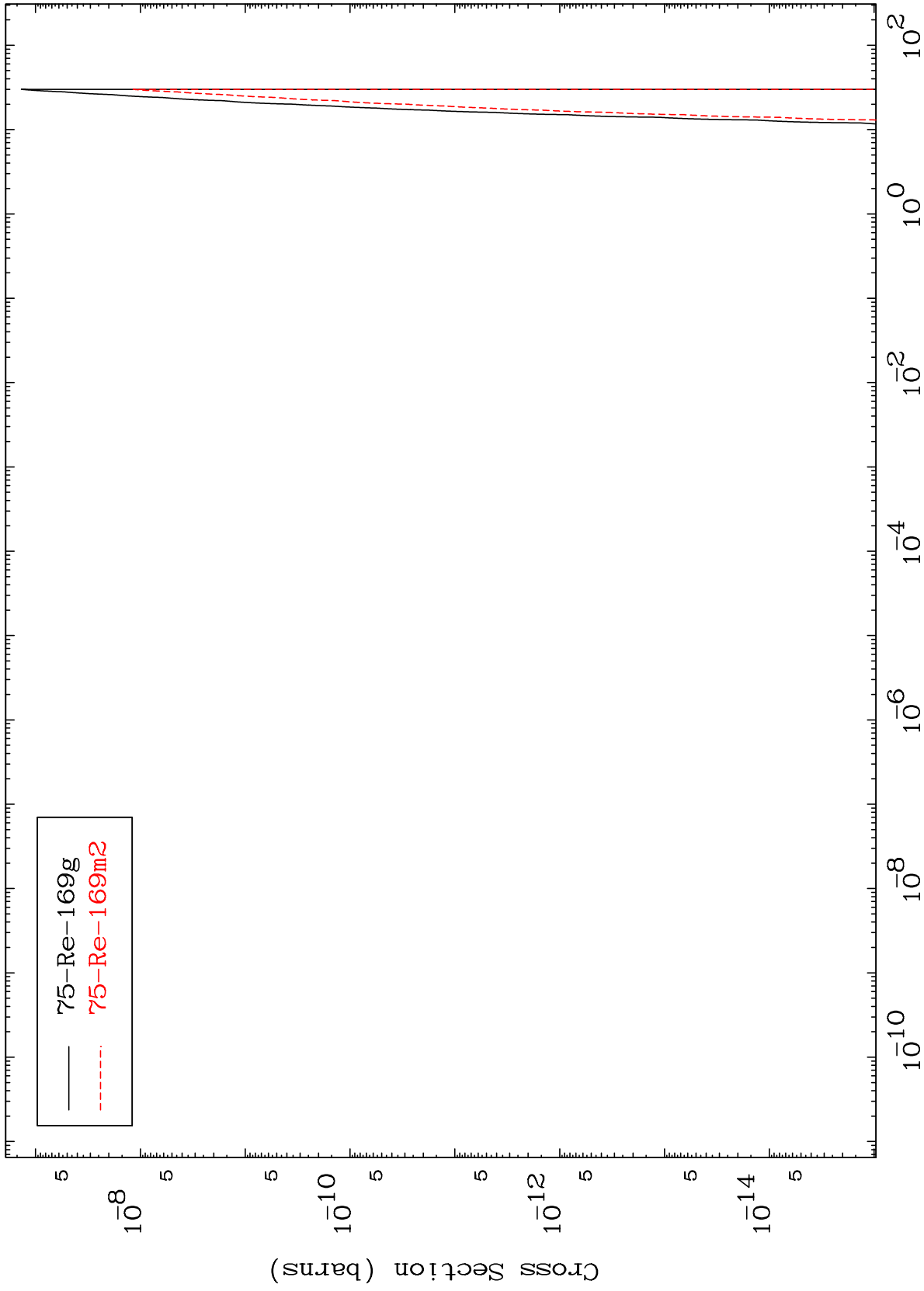
— ⁷⁷Ir-174g
- - - ⁷⁷Ir-174m1

MAT 7865

(d,d) 2 α

79-Au-177

Radionuclide Production Cross Section



20

Incident Energy (MeV)

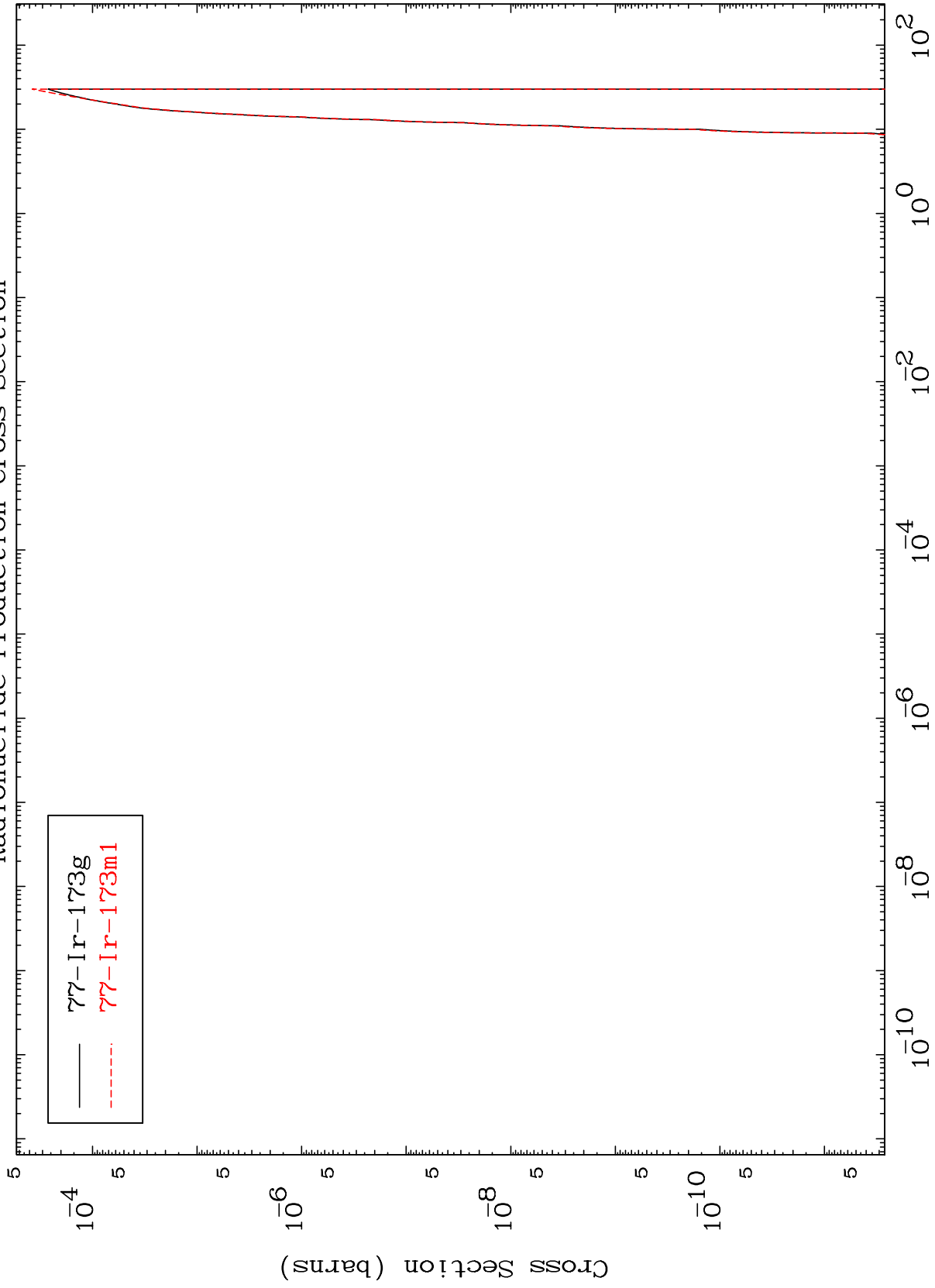
79-Au-177

MAT 7865

(d,d) α

⁷⁹Au-177

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁹Au-177