

Program EVALPLOT
(Version 2018-1)

by

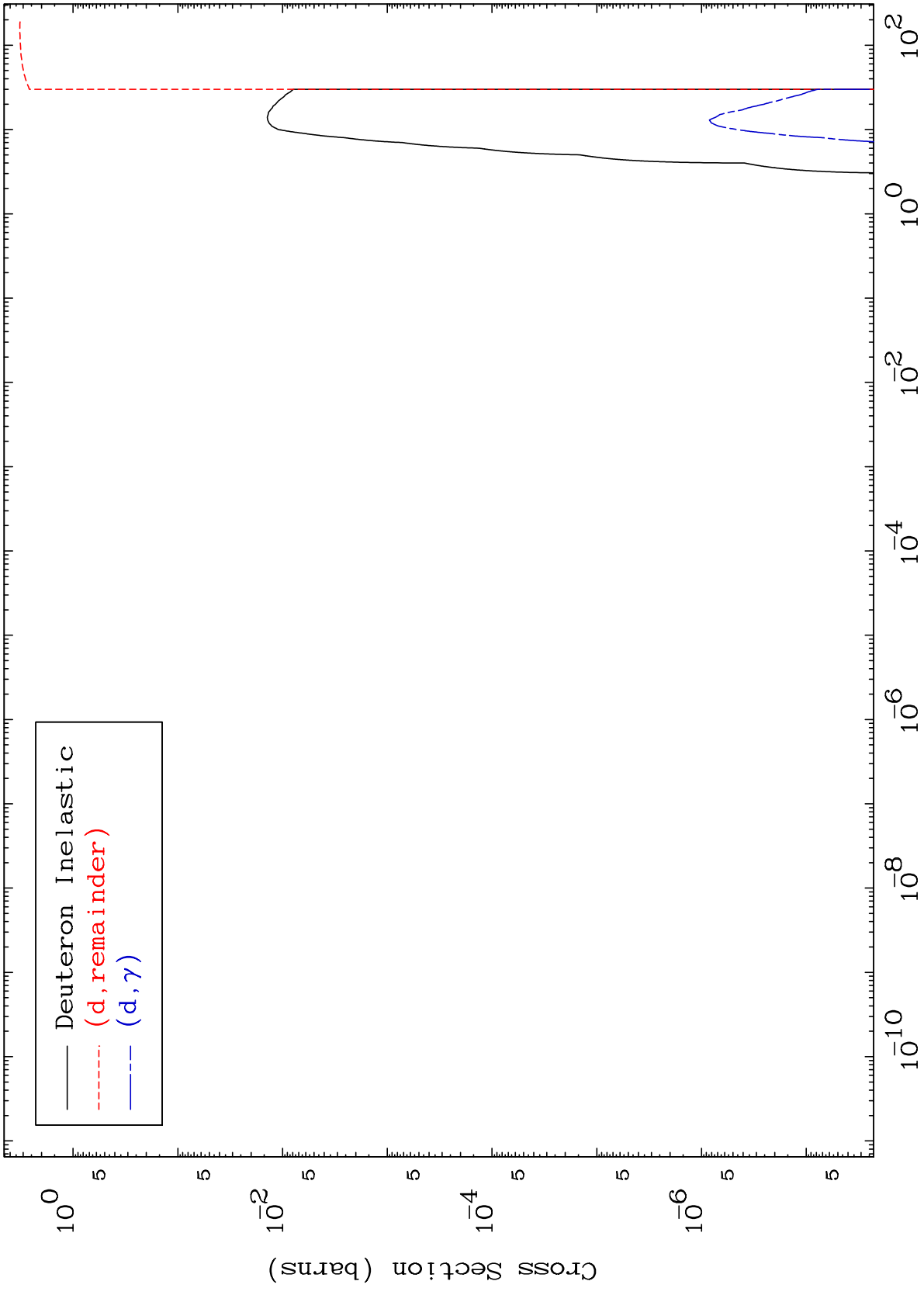
Dermott E. Cullen
(Present Contact Information)

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

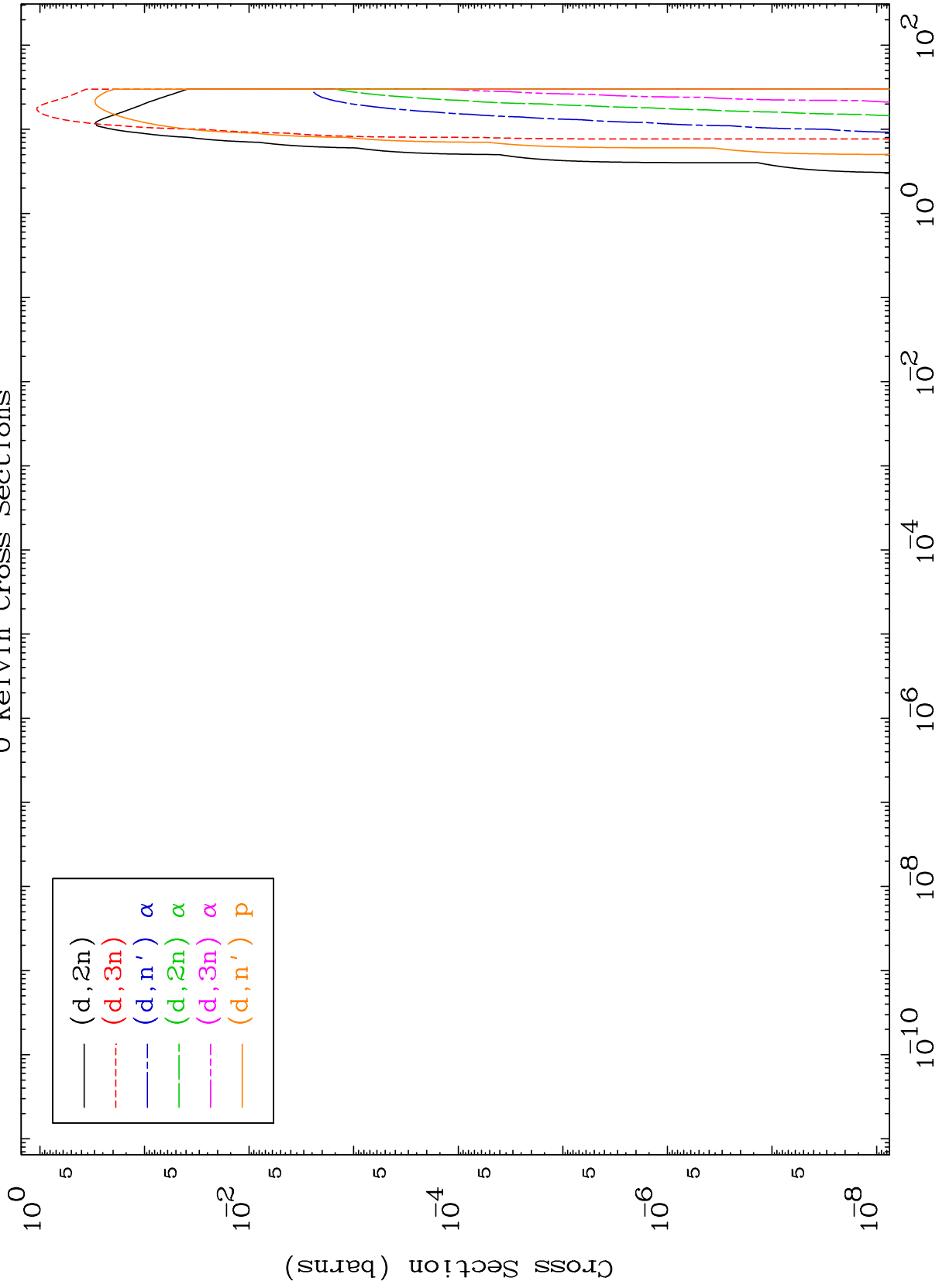
Press Mouse Button to Start



MAT 7858

Deuteron Neutron Production
0 Kelvin Cross Sections

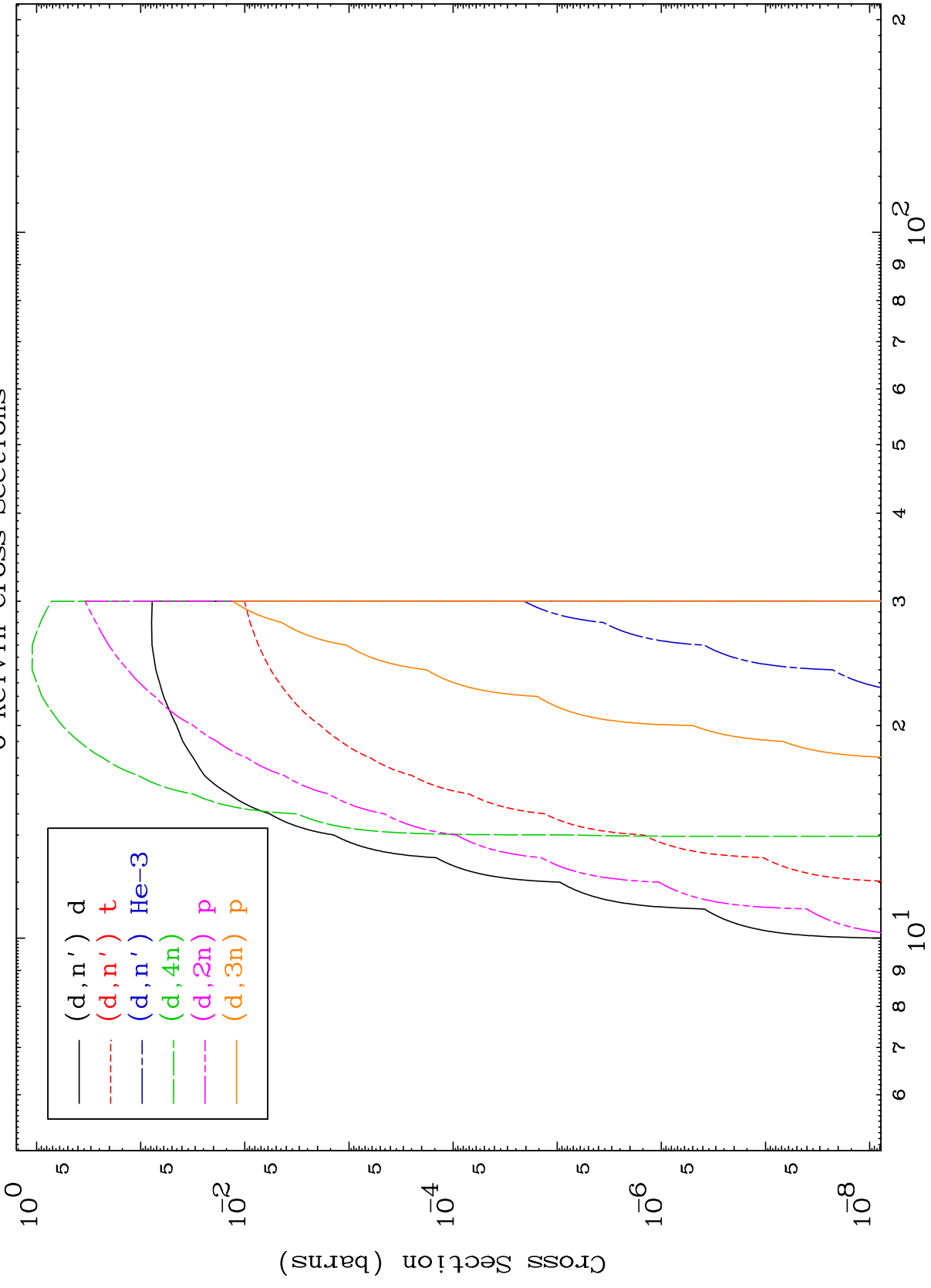
78-Pt-201



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Incident Energy (MeV)

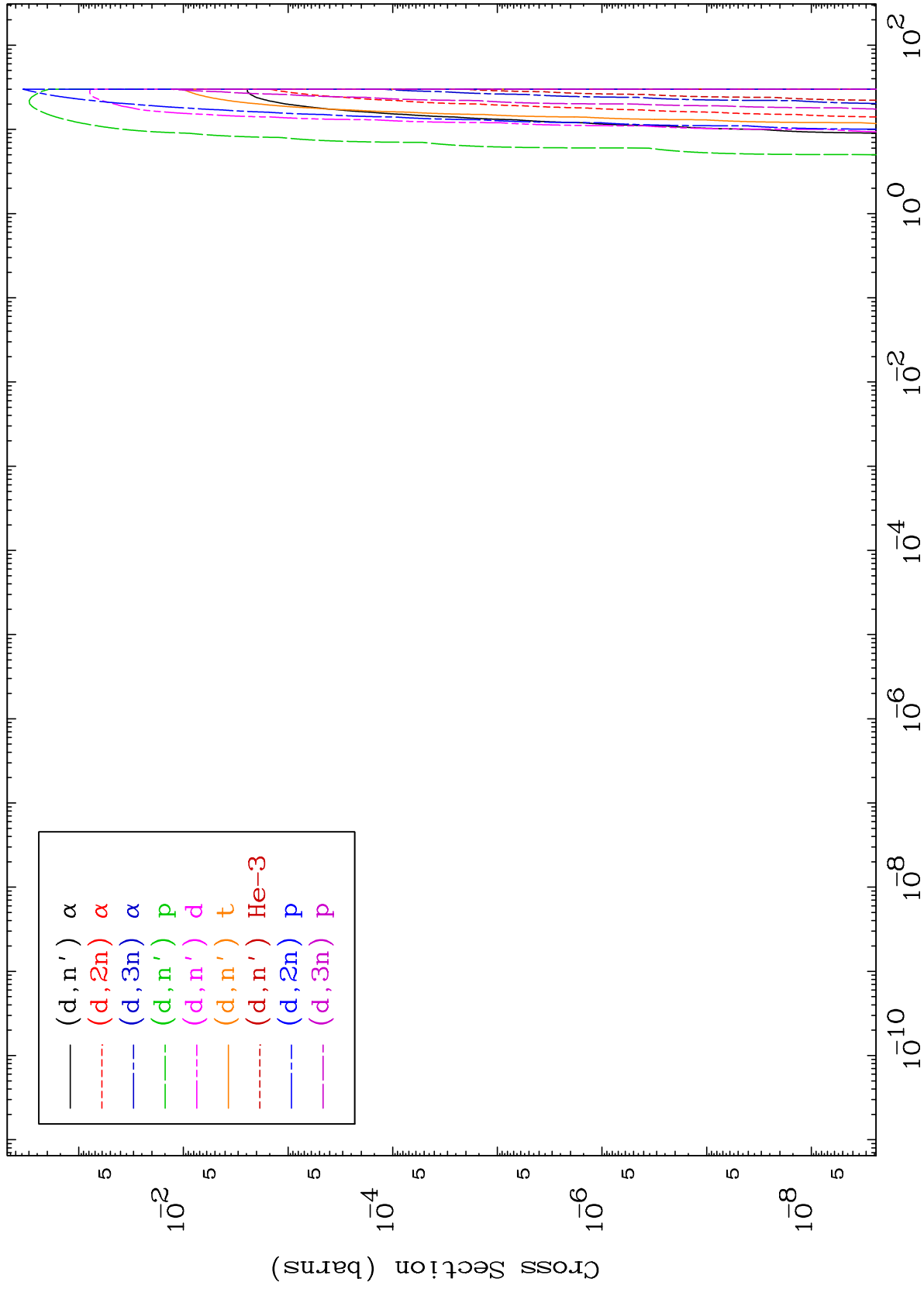
78-Pt-201



MAT 7858

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-201

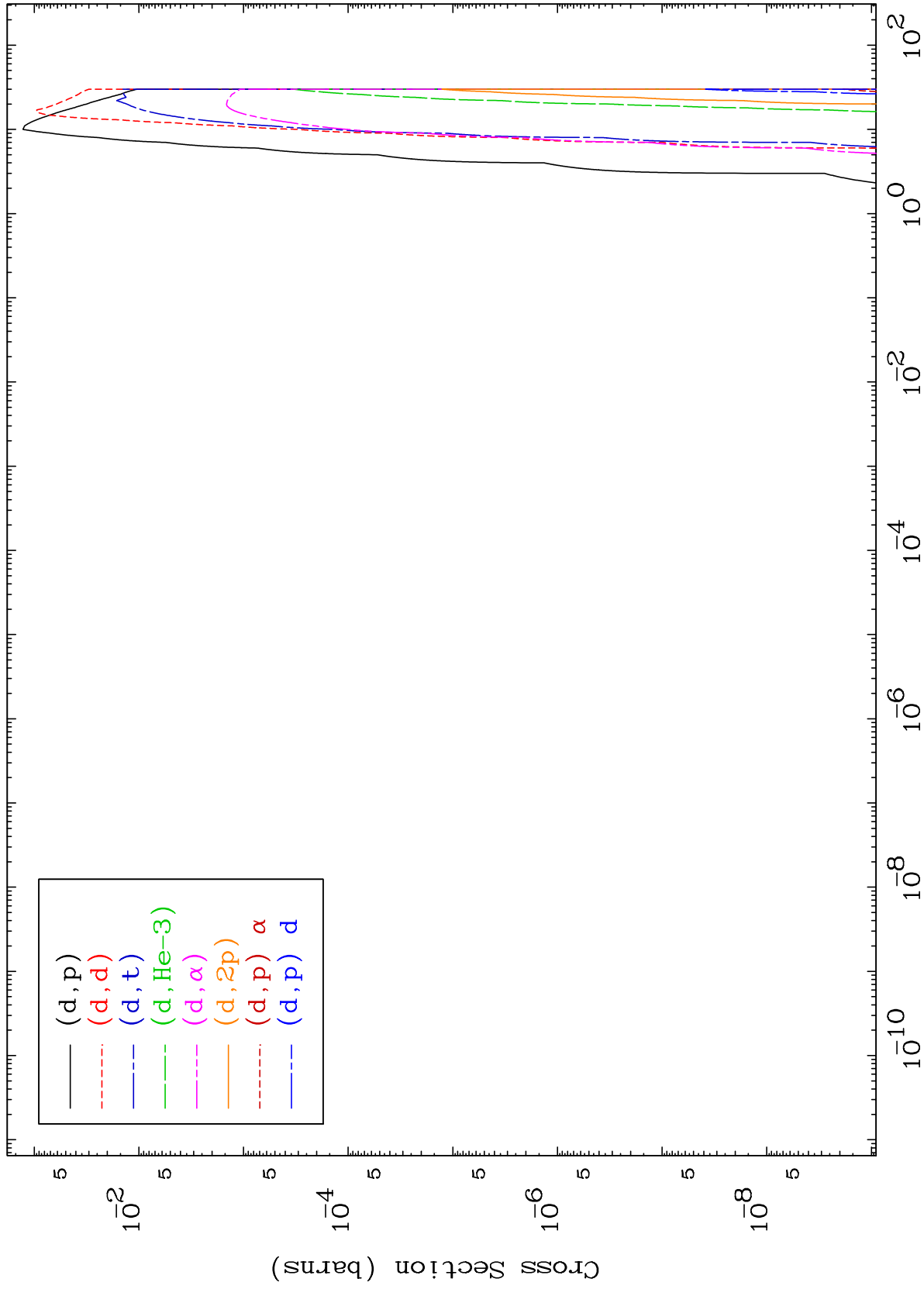


78-Pt-201

MAT 7858

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-201



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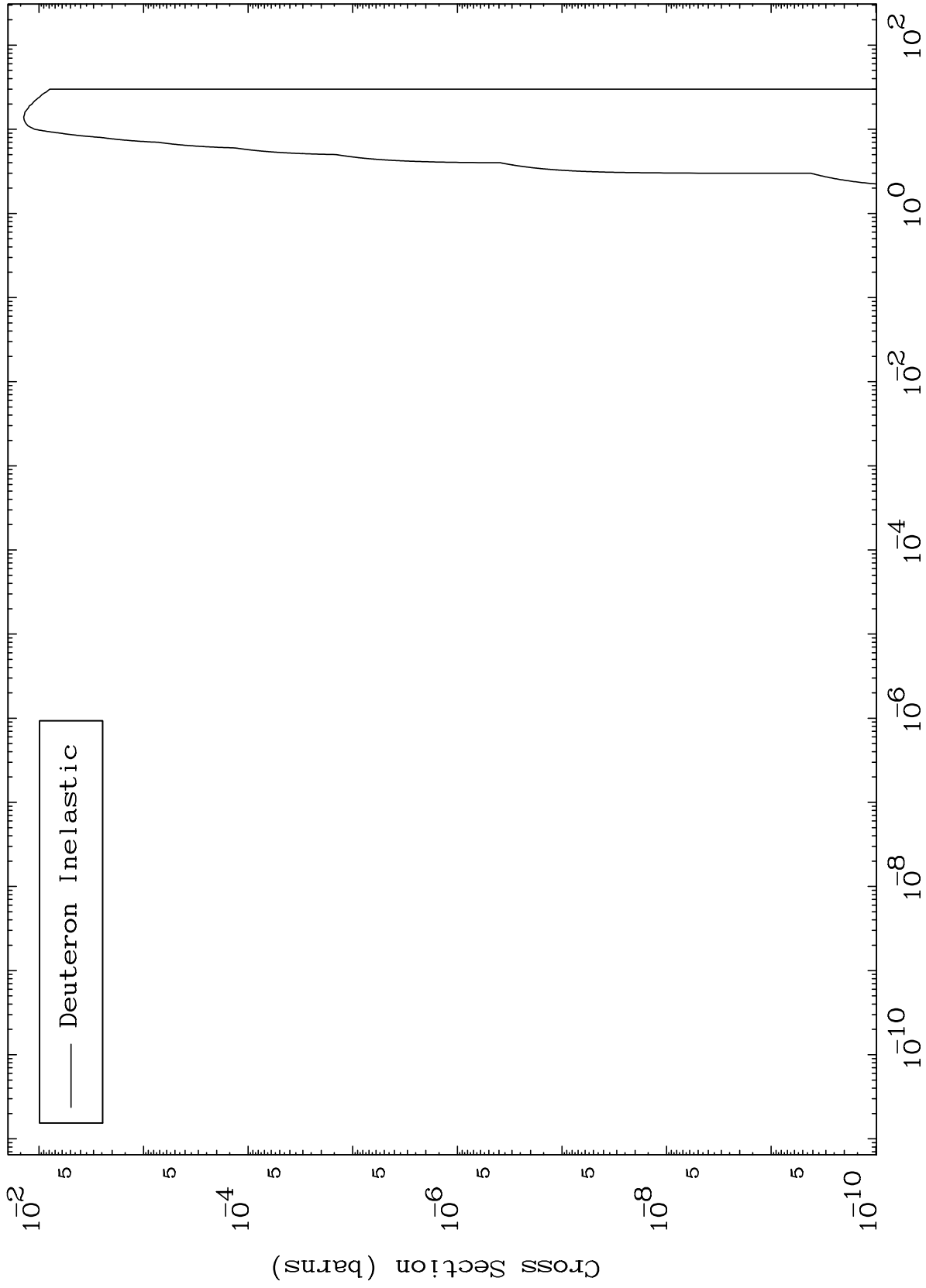
Incident Energy (MeV)

78-Pt-201

MAT 7858

(d,n') Level
0 Kelvin Cross Sections

78-Pt-201



6

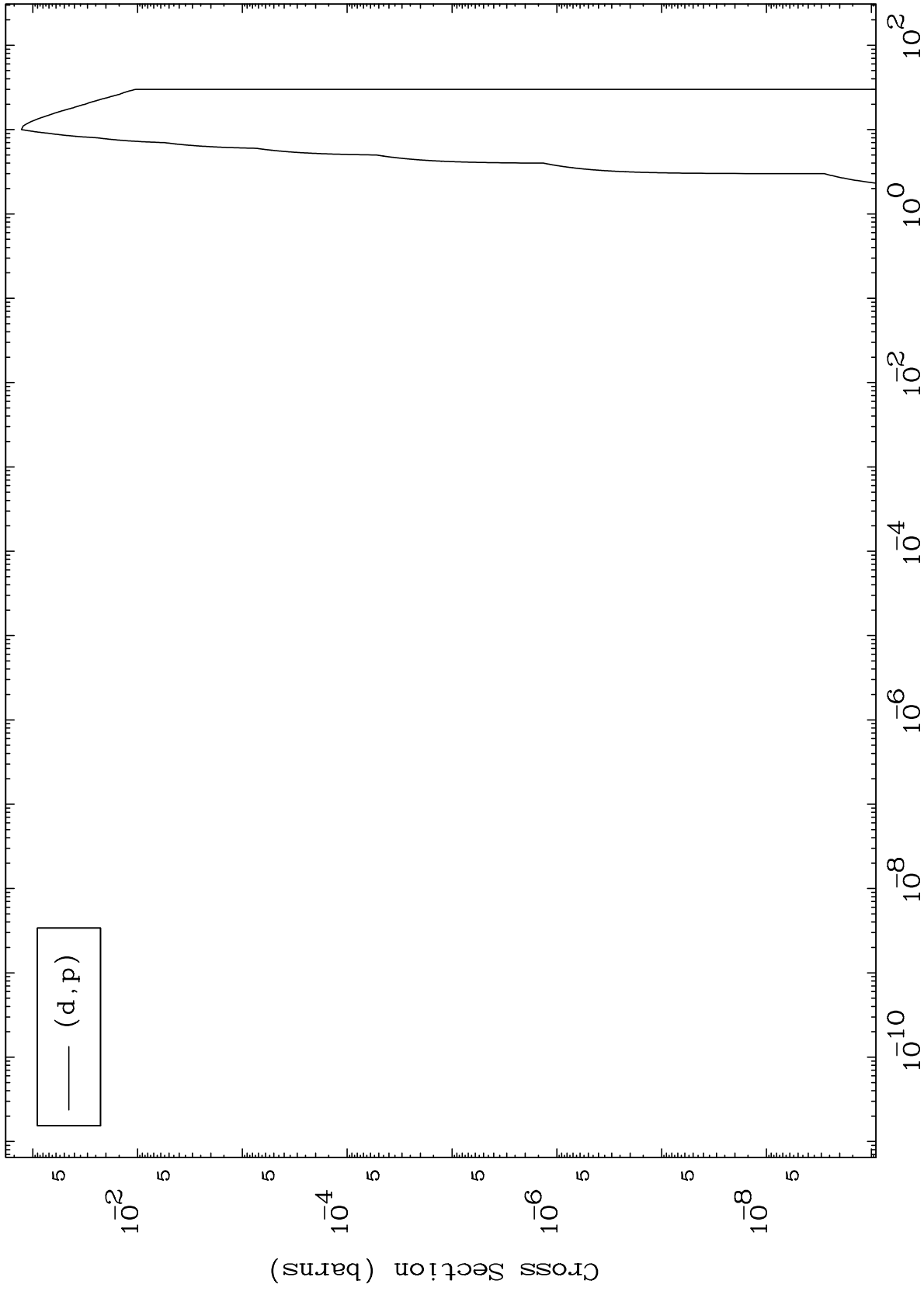
Incident Energy (MeV)

78-Pt-201

MAT 7858

(d,p) Levels
0 Kelvin Cross Sections

78-Pt-201



7

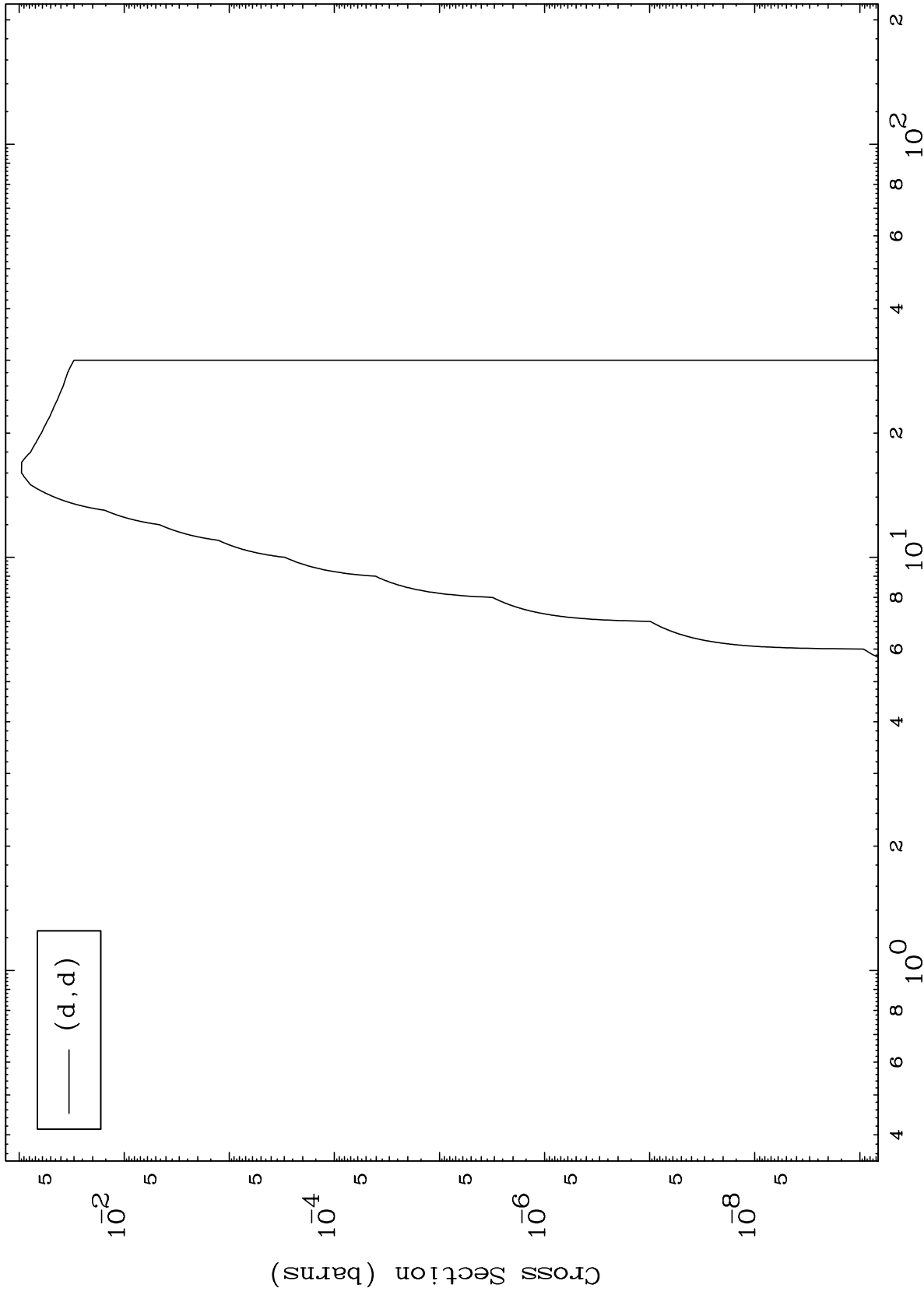
Incident Energy (MeV)

78-Pt-201

MAT 7858

(d,d) Levels
0 Kelvin Cross Sections

78-Pt-201



8

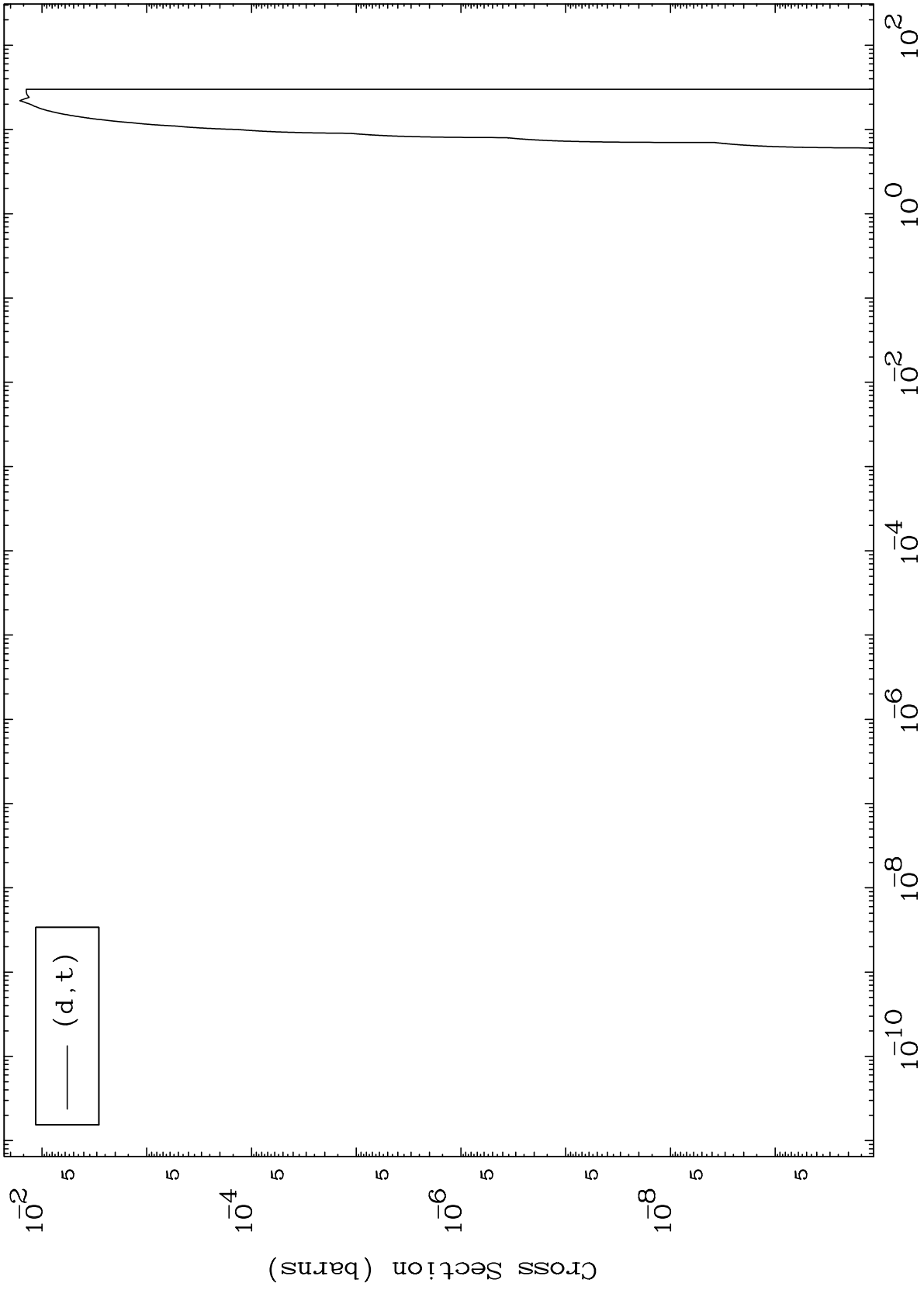
Incident Energy (MeV)

78-Pt-201

MAT 7858

(d,t) Levels
0 Kelvin Cross Sections

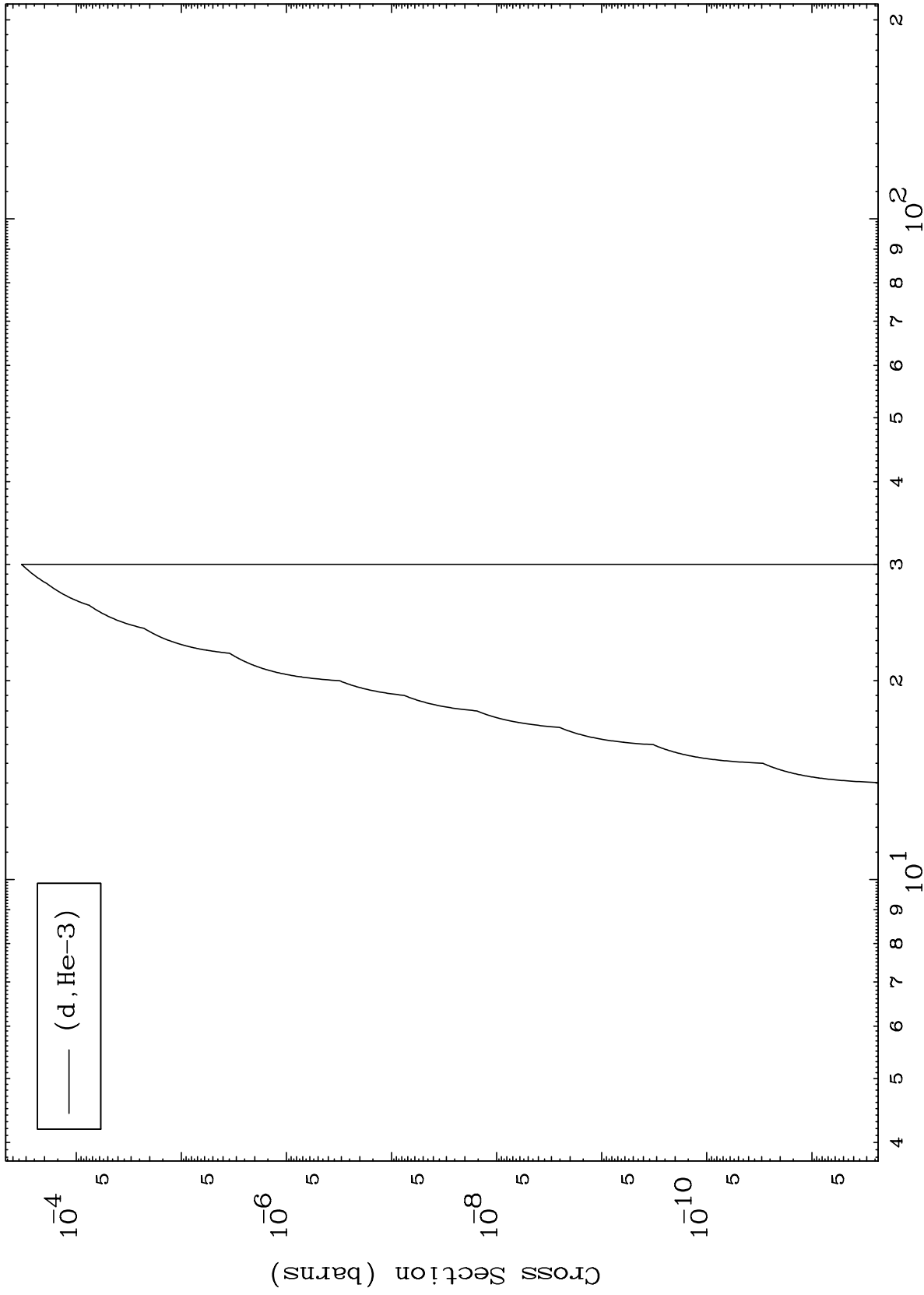
78-Pt-201



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(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-201



10

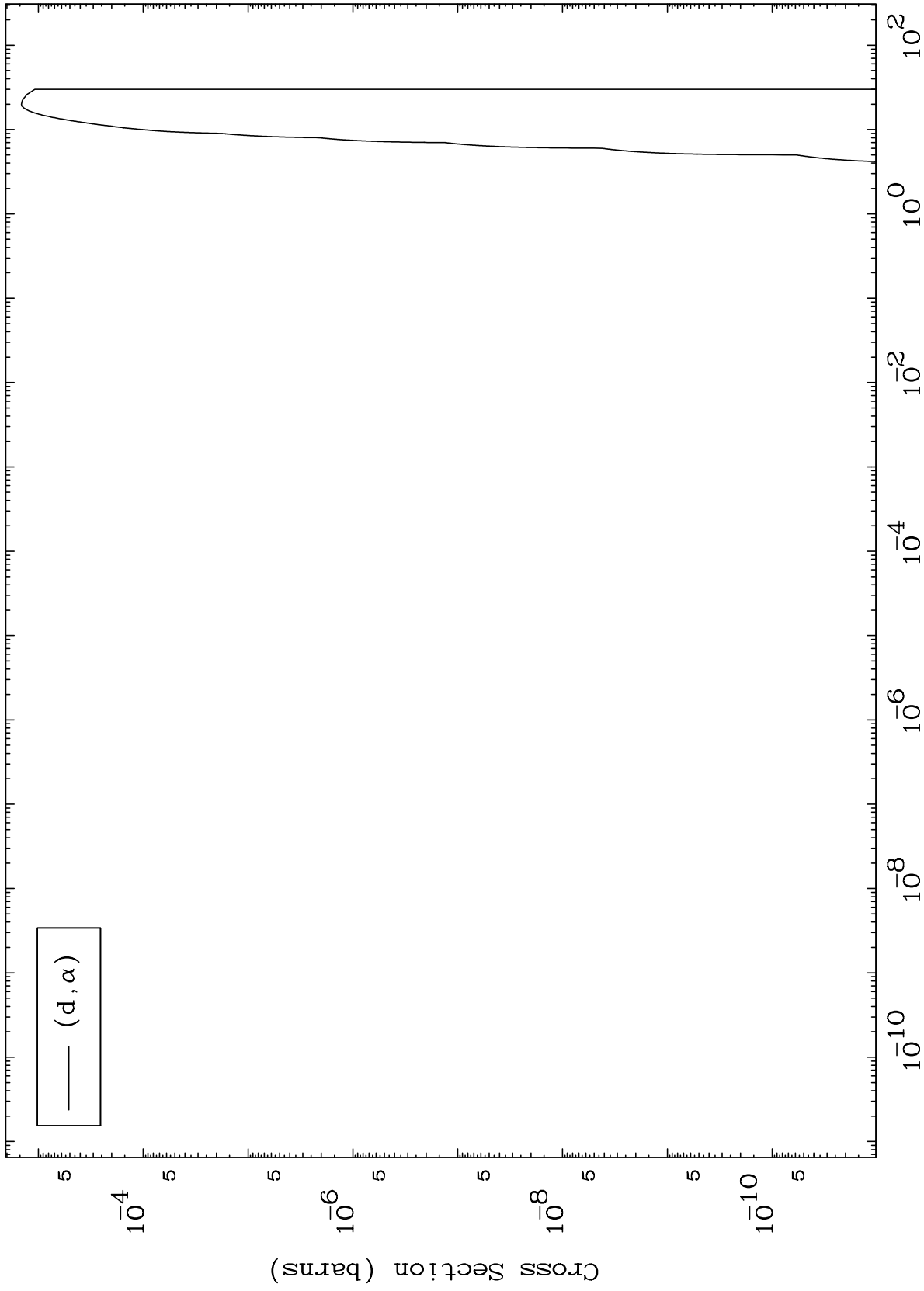
Incident Energy (MeV)

78-Pt-201

MAT 7858

(d, α) Levels
0 Kelvin Cross Sections

78-Pt-201



11

Incident Energy (MeV)

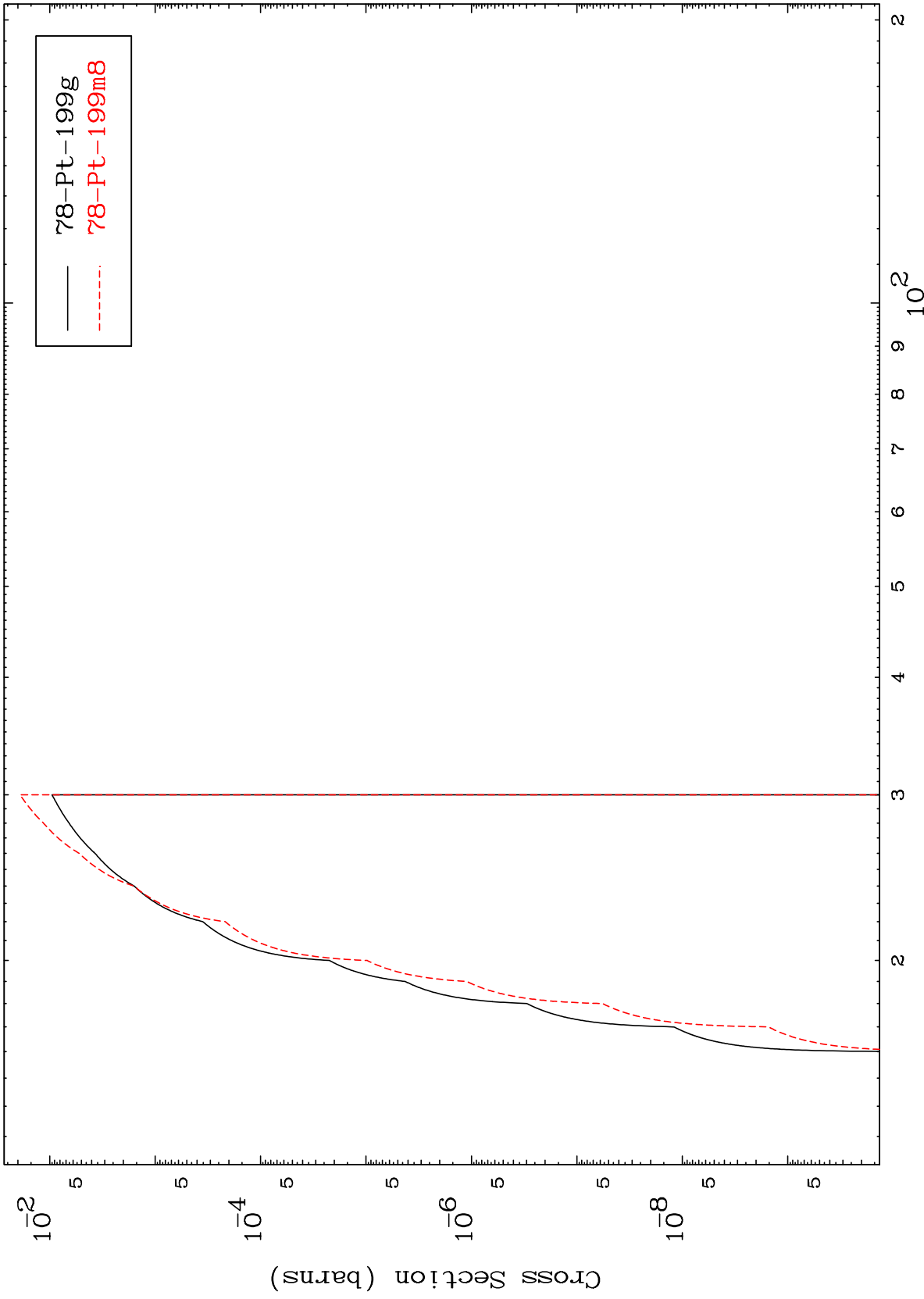
78-Pt-201

MAT 7858

(d,2n) d

78-Pt-201

Radionuclide Production Cross Section



12

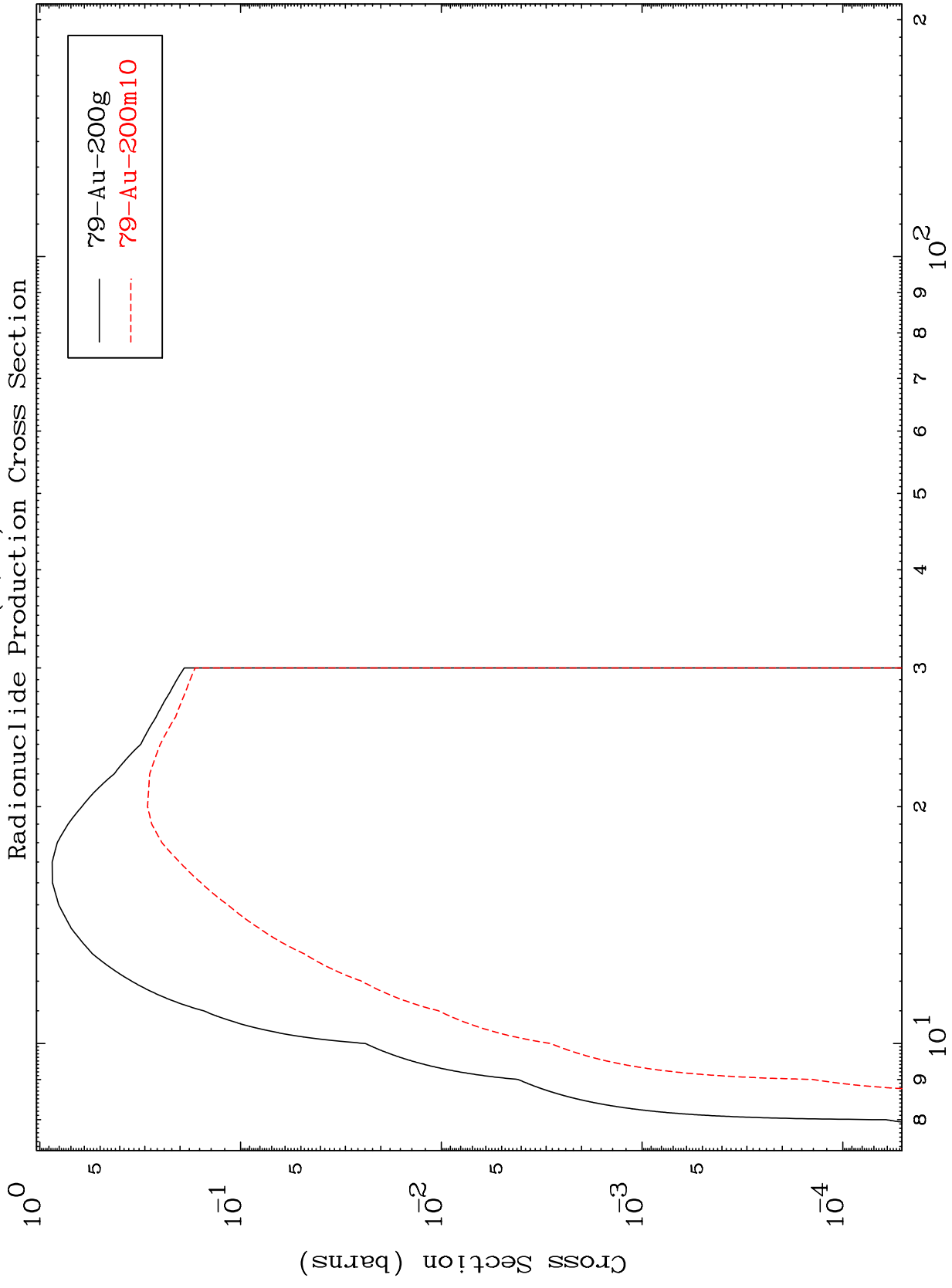
Incident Energy (MeV)

78-Pt-201

MAT 7858

(d,3n)

78-Pt-201



13

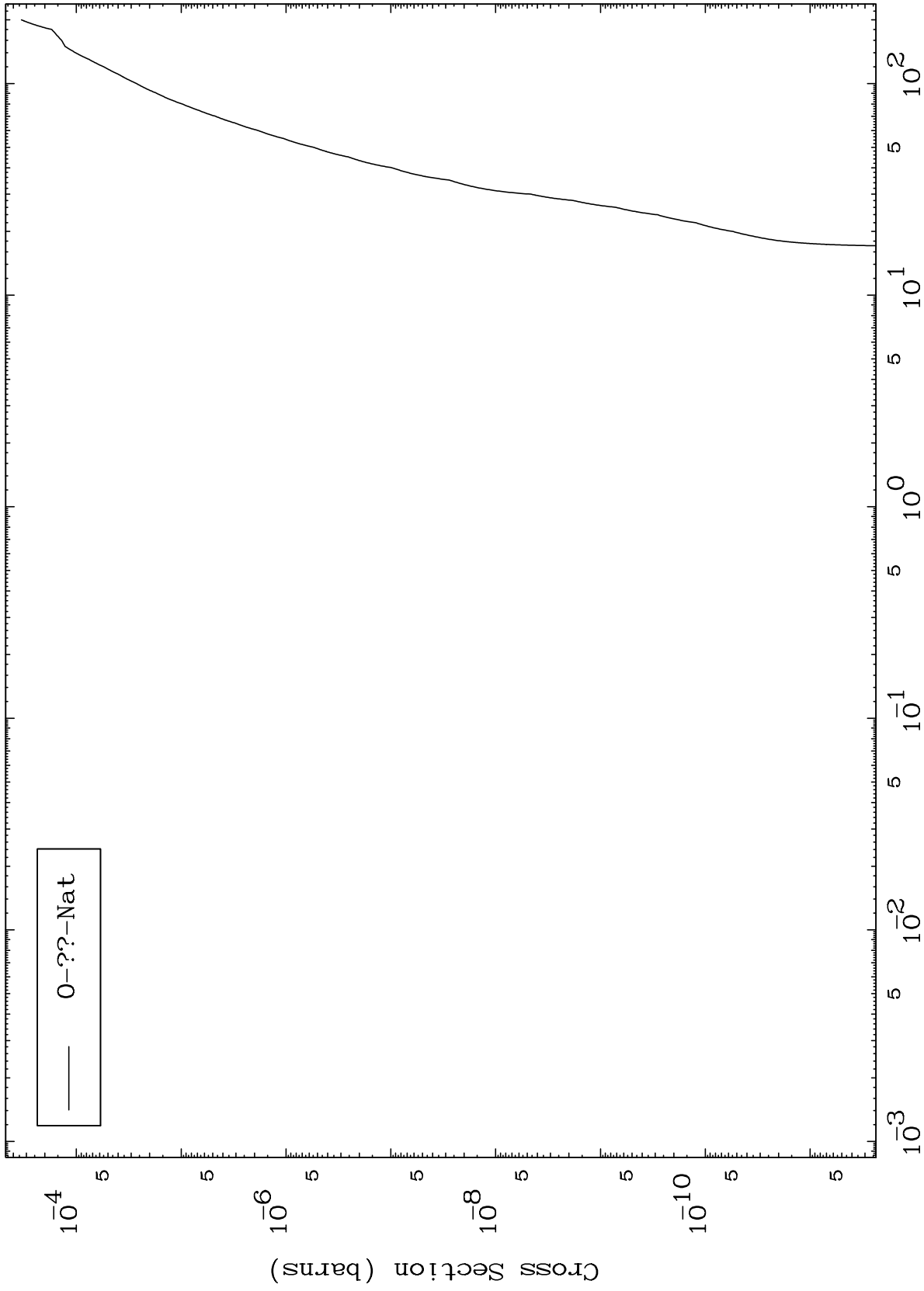
Incident Energy (MeV)

78-Pt-201

MAT 7858

Deuteron Fission
Radionuclide Production Cross Section

78-Pt-201



14

Incident Energy (MeV)

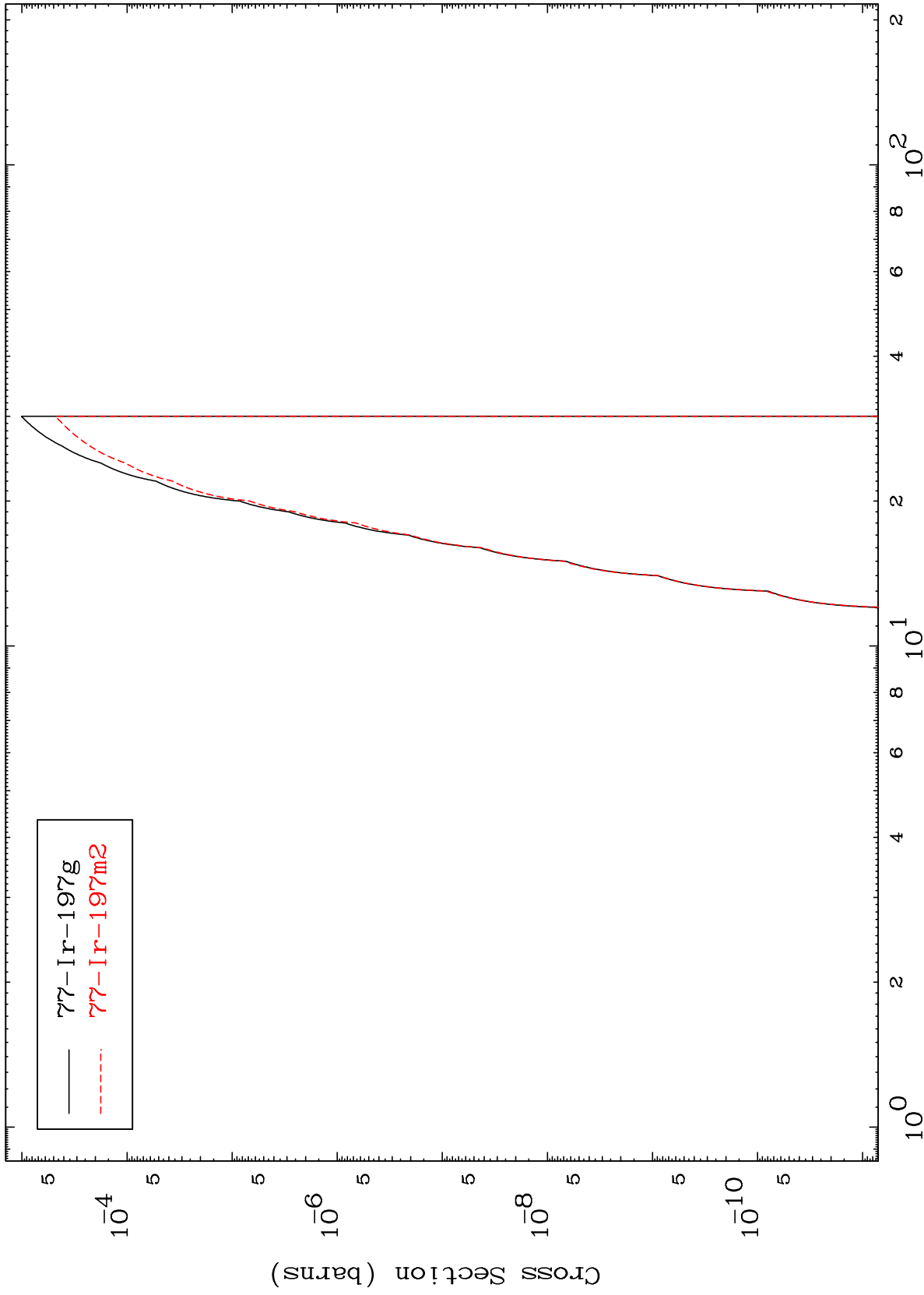
78-Pt-201

MAT 7858

(d,2n) α

78-Pt-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

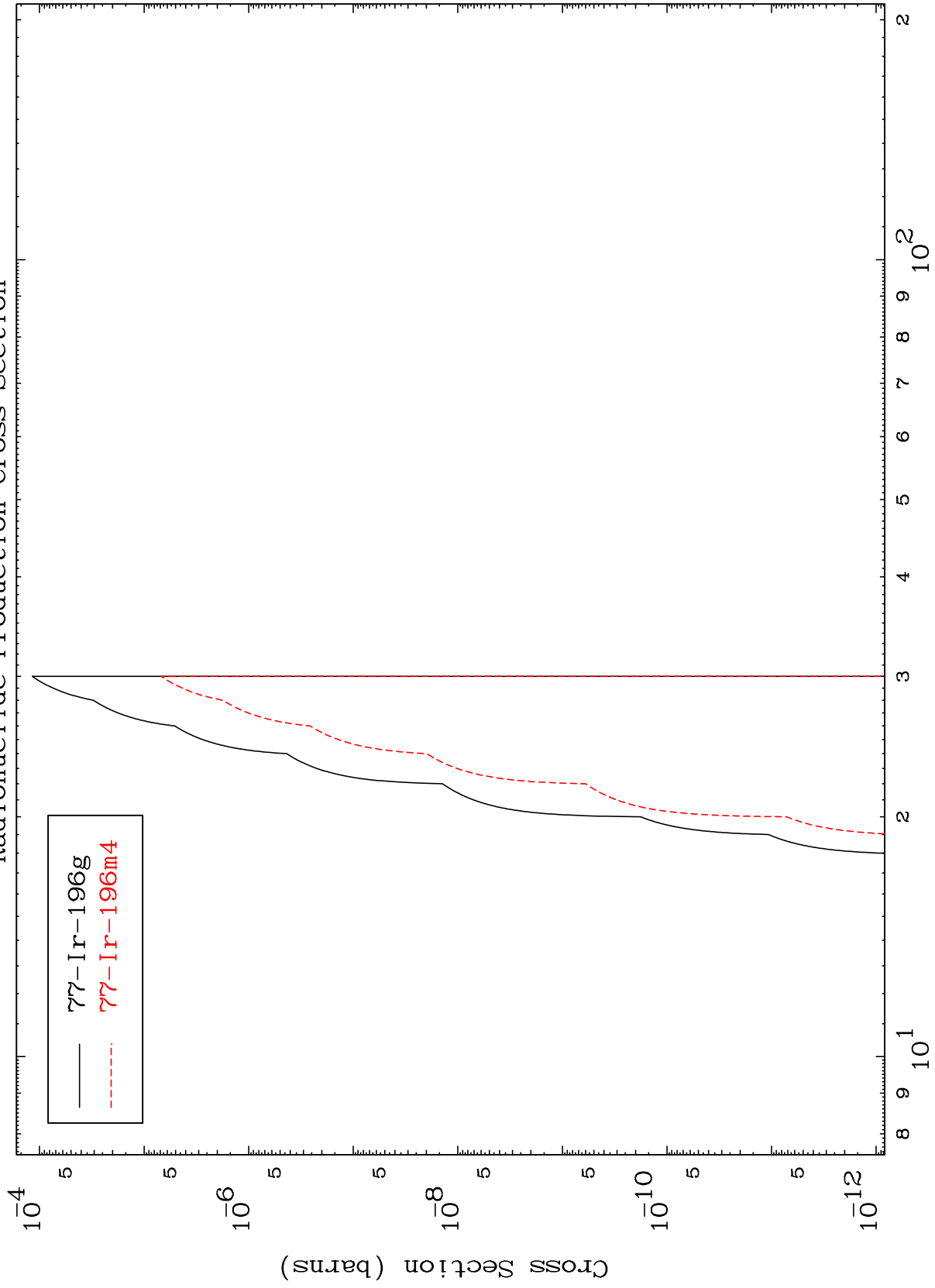
78-Pt-201

MAT 7858

(d,3n) α

78-Pt-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

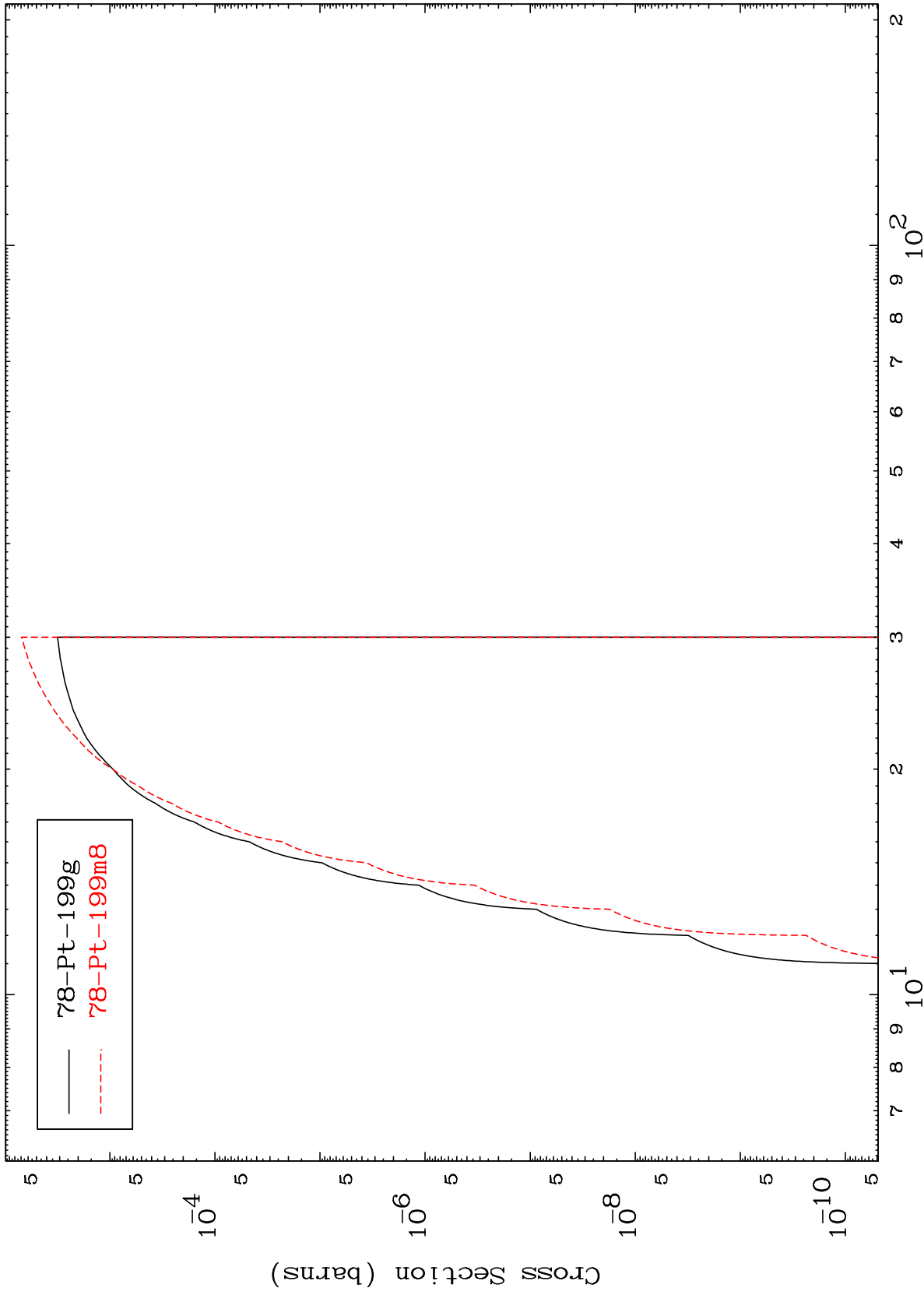
78-Pt-201

MAT 7858

(d,n') t

78-Pt-201

Radionuclide Production Cross Section



17

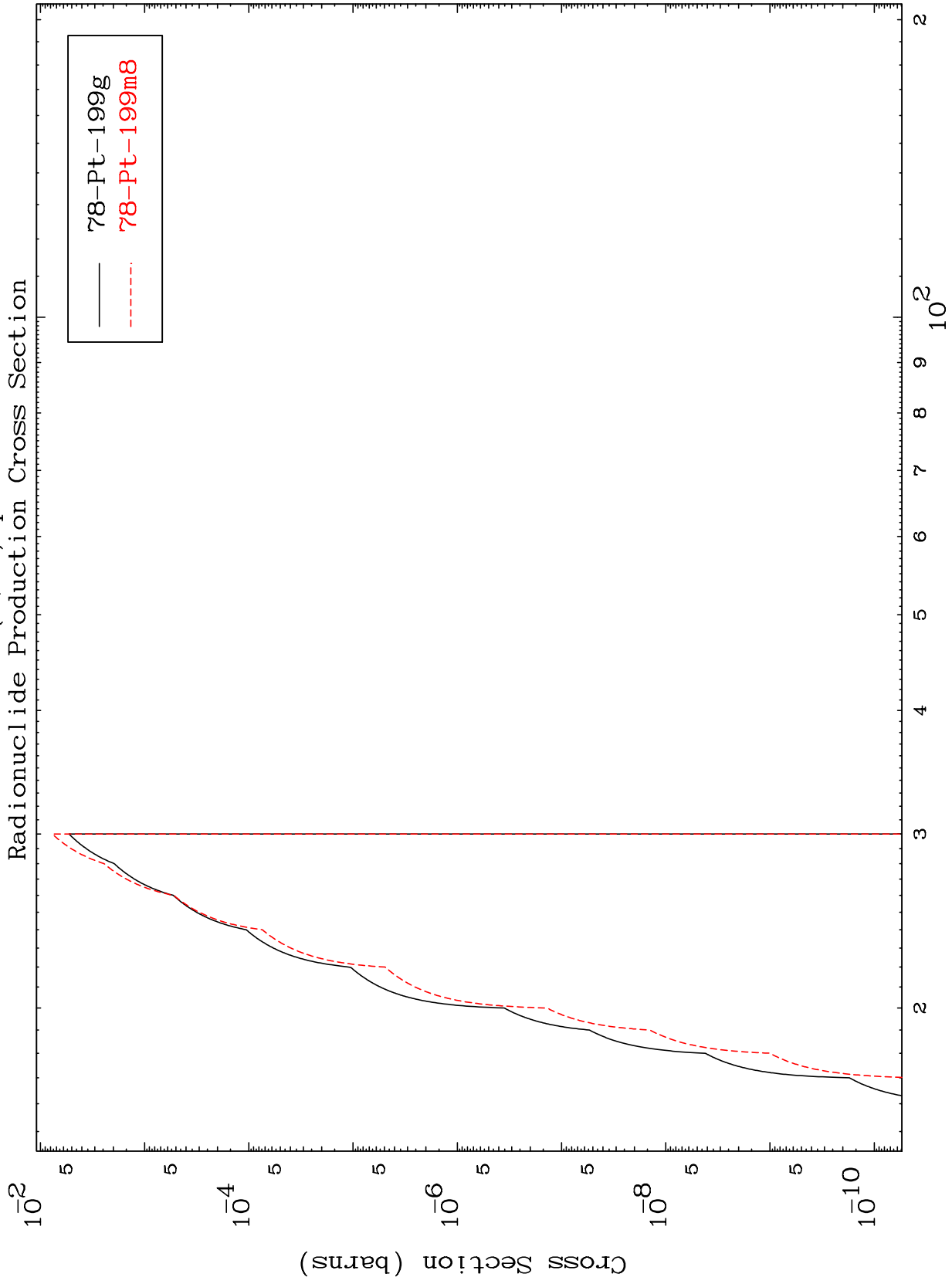
Incident Energy (MeV)

78-Pt-201

MAT 7858

(d,3n) p

78-Pt-201



18

Incident Energy (MeV)

78-Pt-201