

Program EVALPLOT  
(Version 2021-1)

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

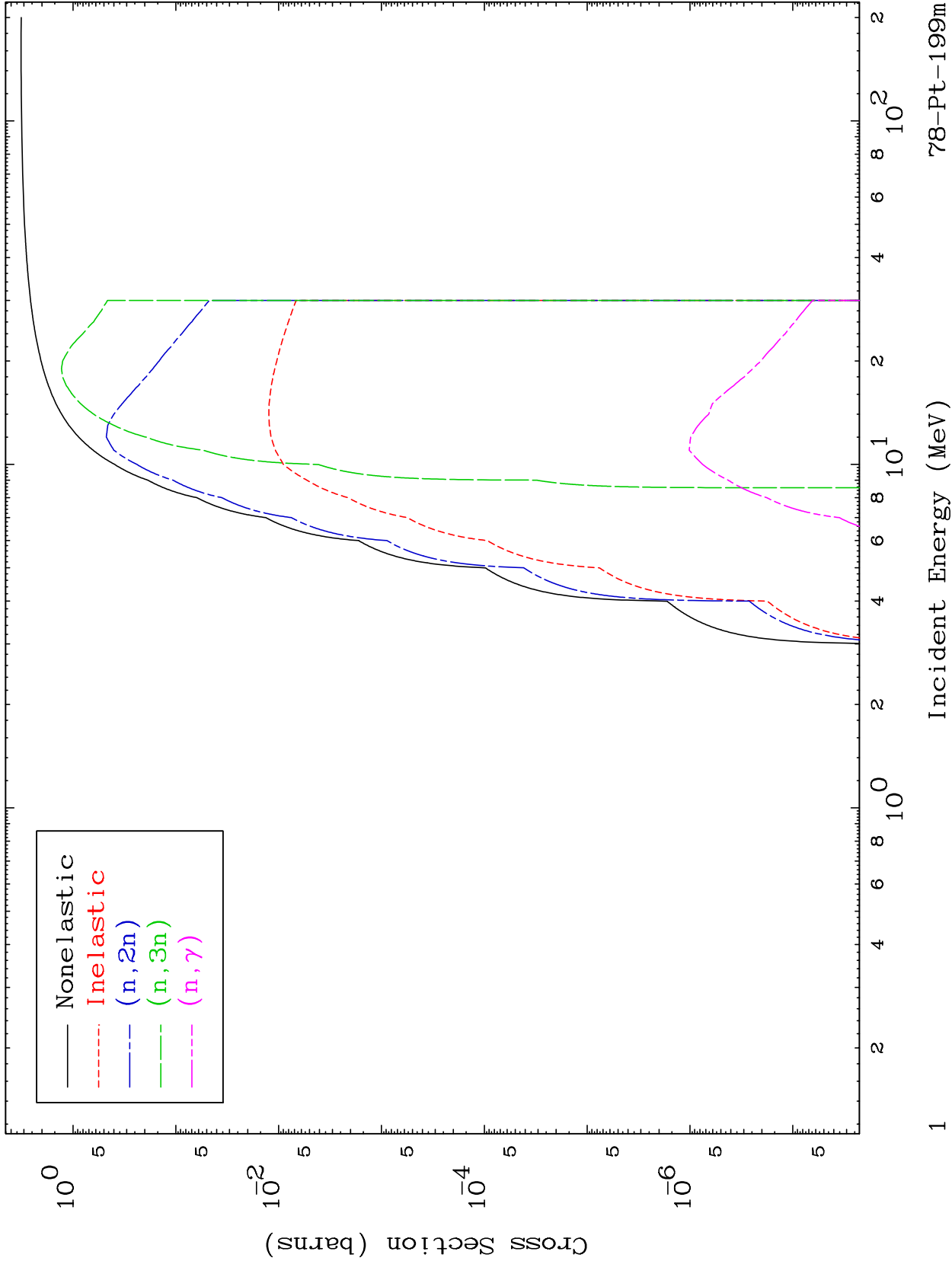
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7853

Deuteron Major  
0 Kelvin Cross Sections

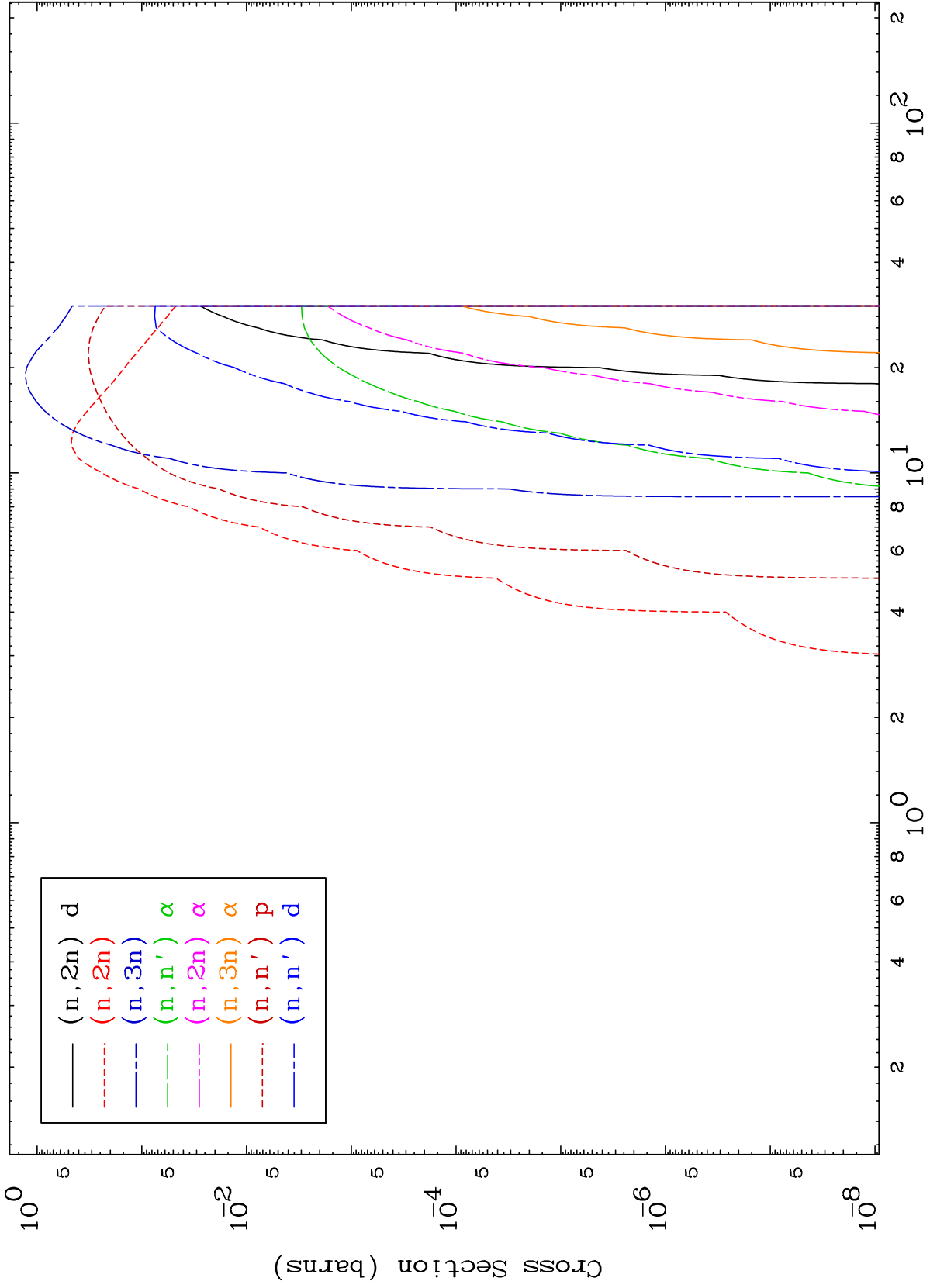
78-Pt-199m



MAT 7853

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

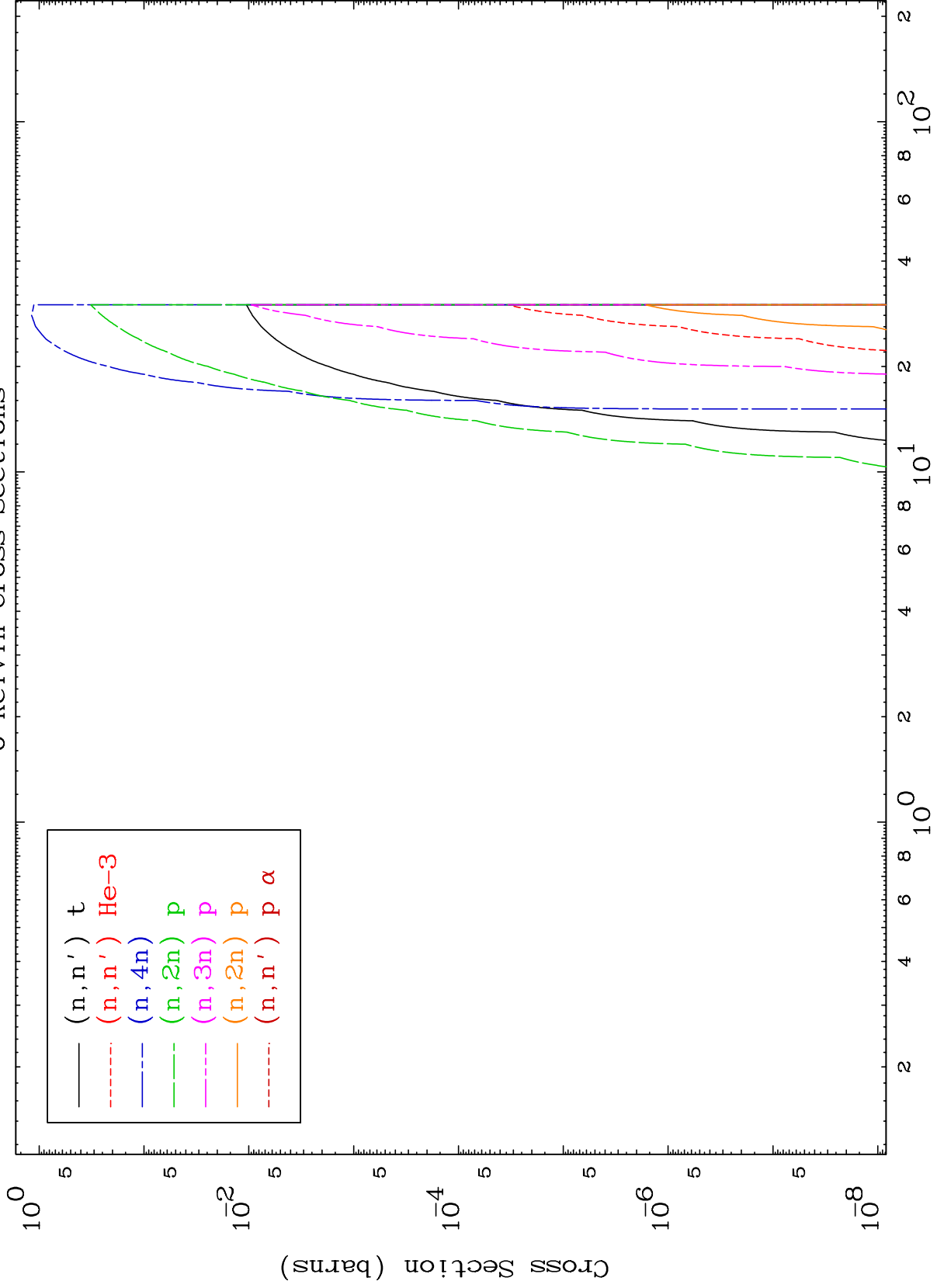
78-Pt-199m



MAT 7853

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-199m



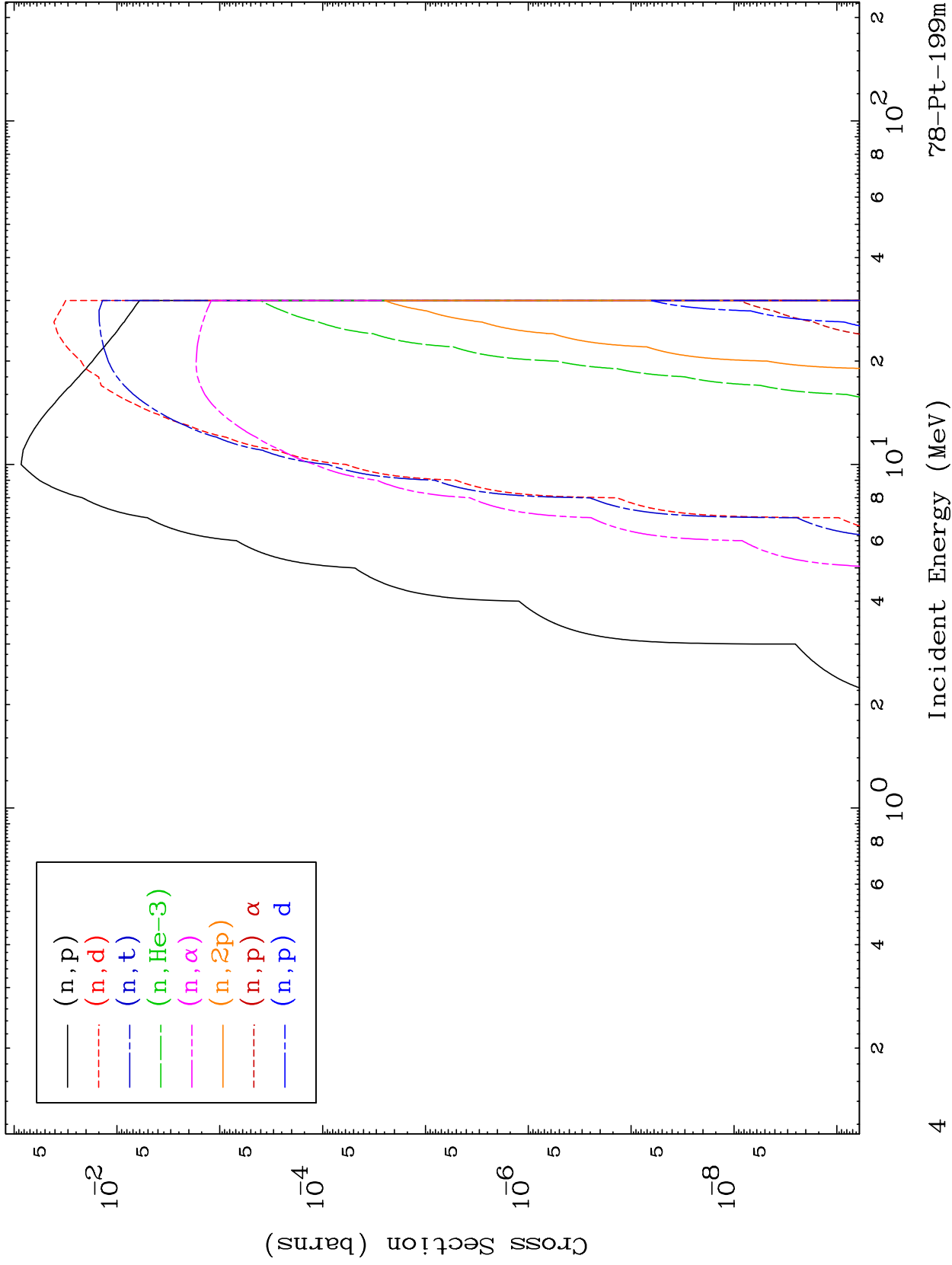
Incident Energy (MeV)

78-Pt-199m

MAT 7853

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

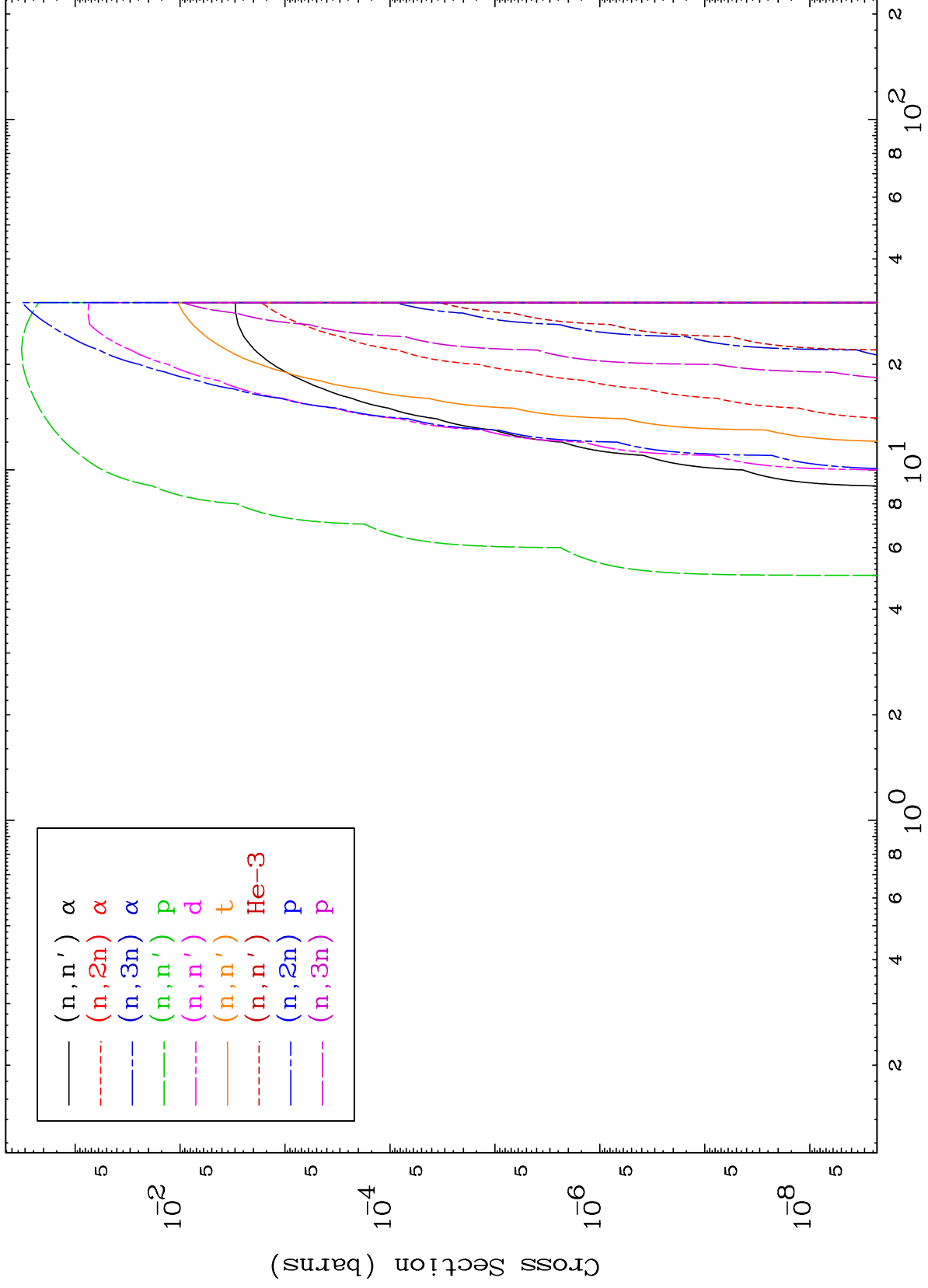
78-Pt-199m

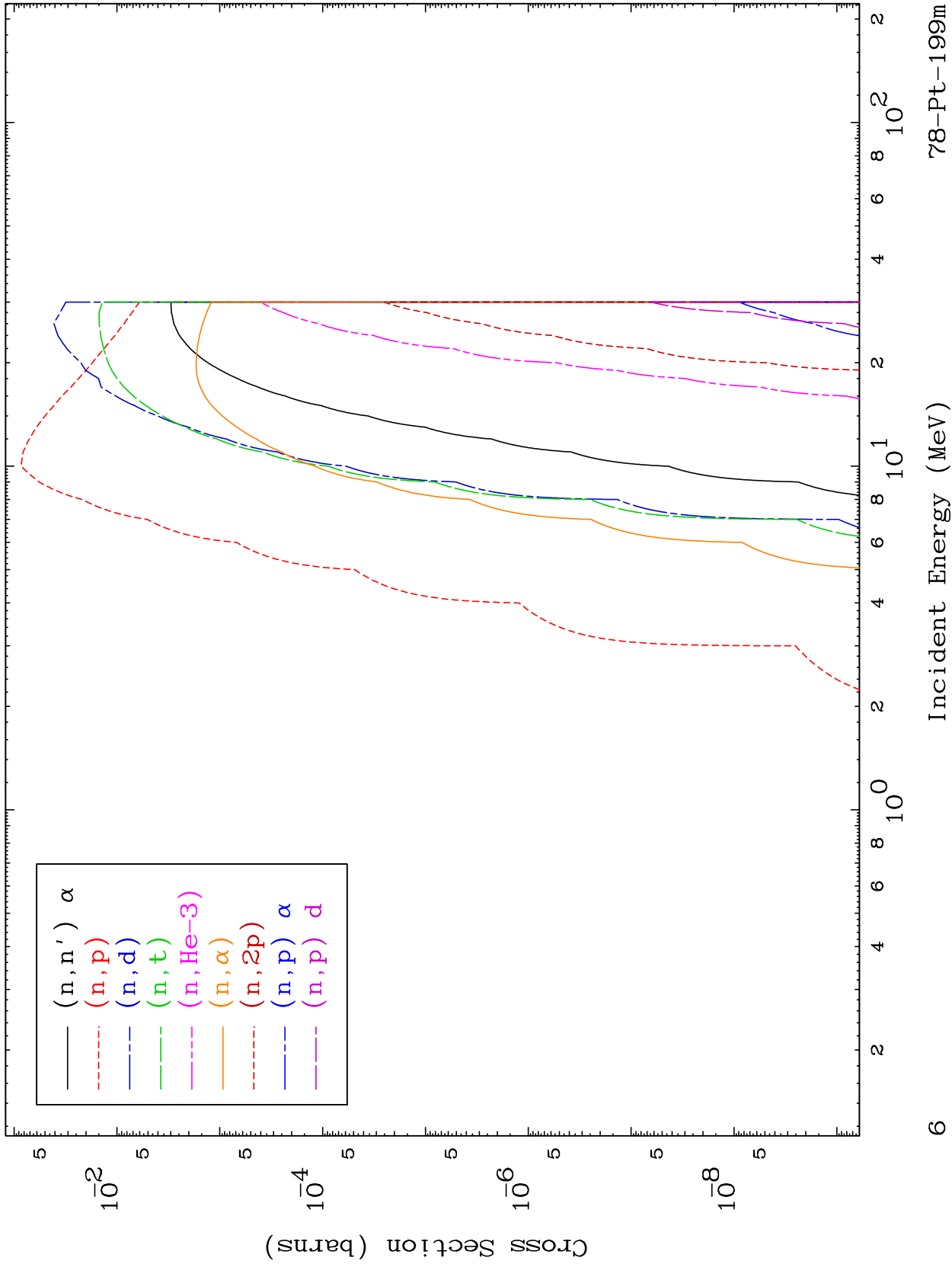


MAT 7853

Deuteron Charged Particle  
0 Kelvin Cross Sections

78-Pt-199m



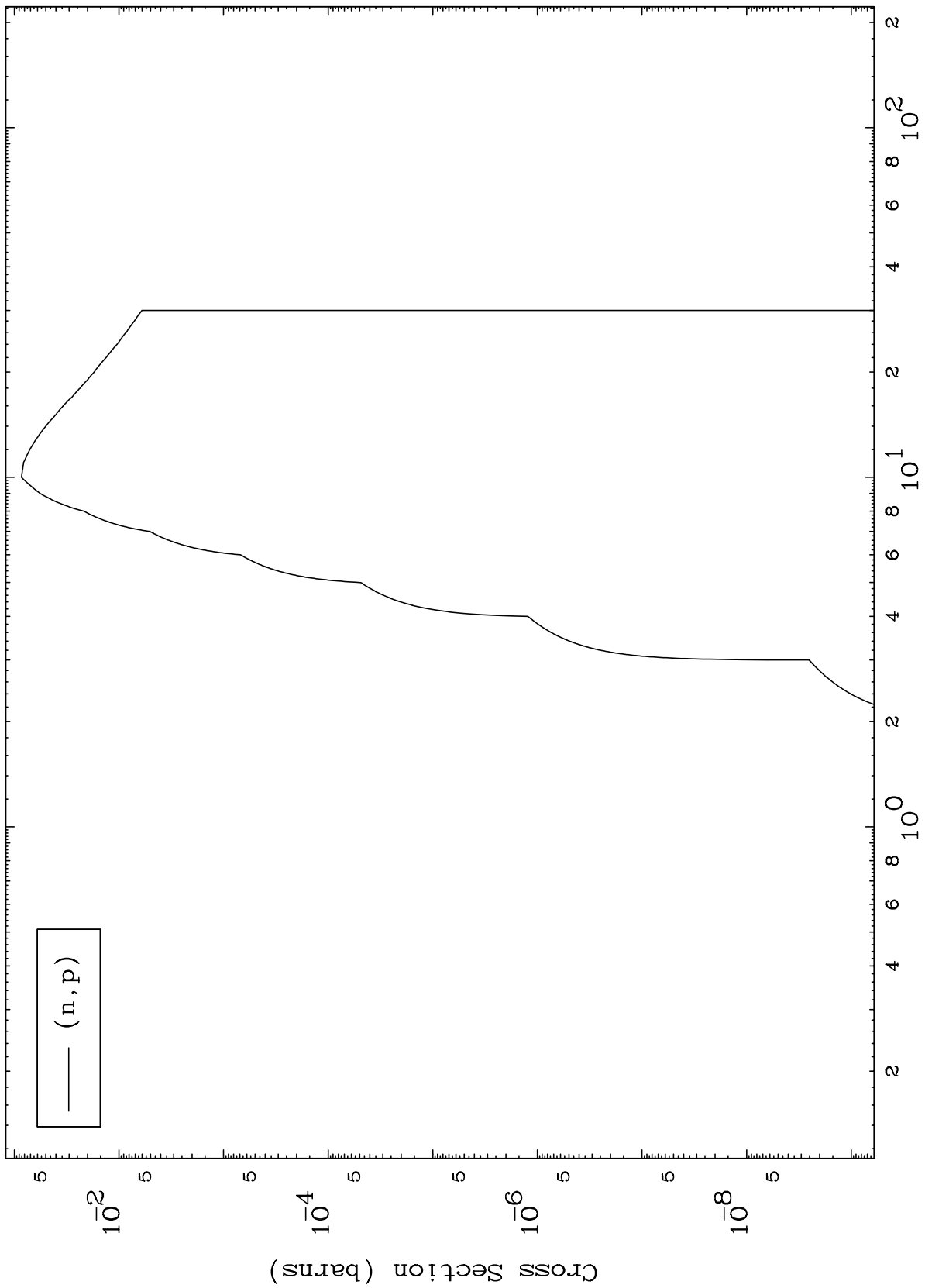


MAT 7853

(d,p) Levels

78-Pt-199m

0 Kelvin Cross Sections

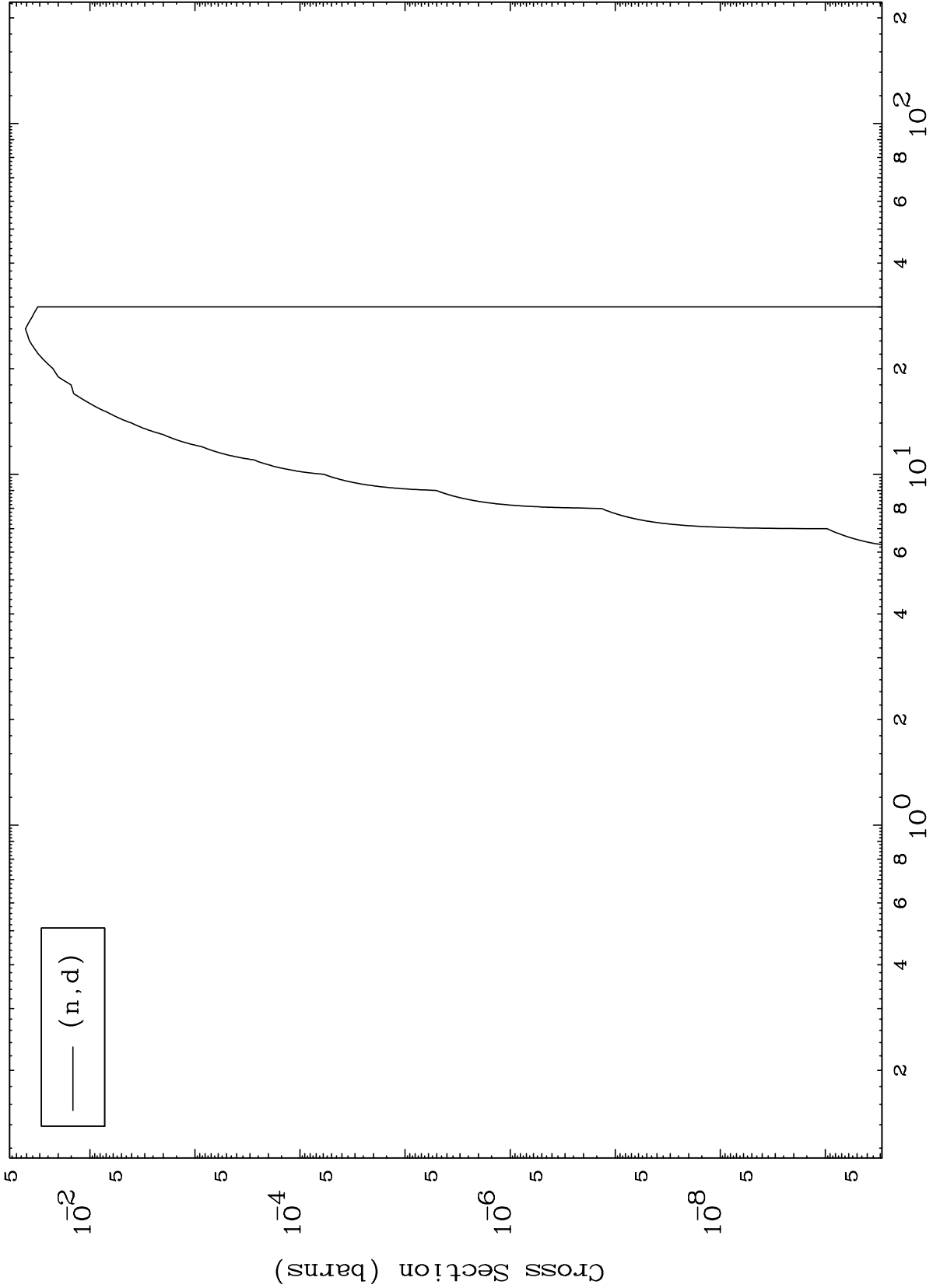


MAT 7853

(d,d) Levels

78-Pt-199m

0 Kelvin Cross Sections

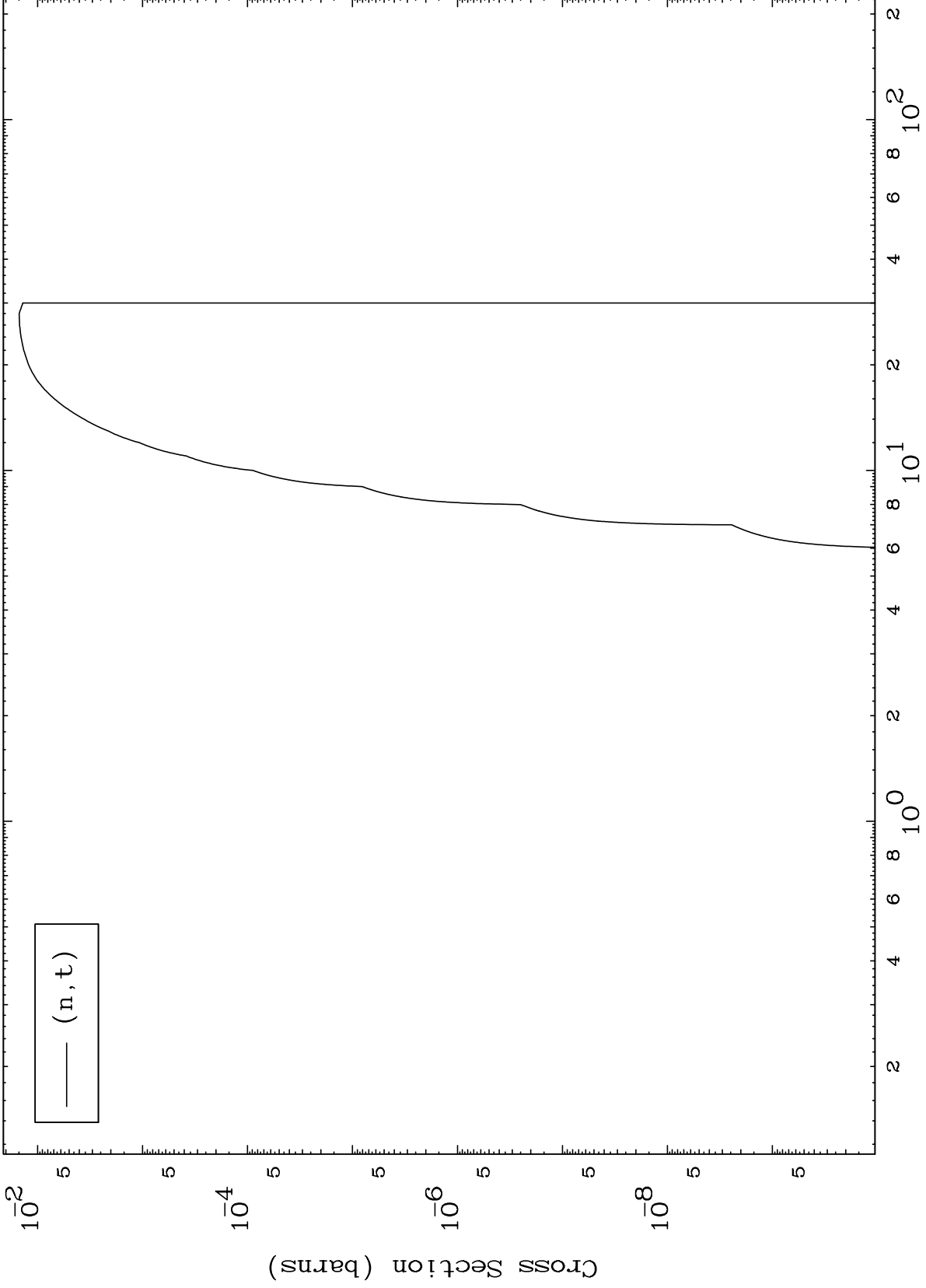


MAT 7853

(d, t) Levels

78-Pt-199m

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

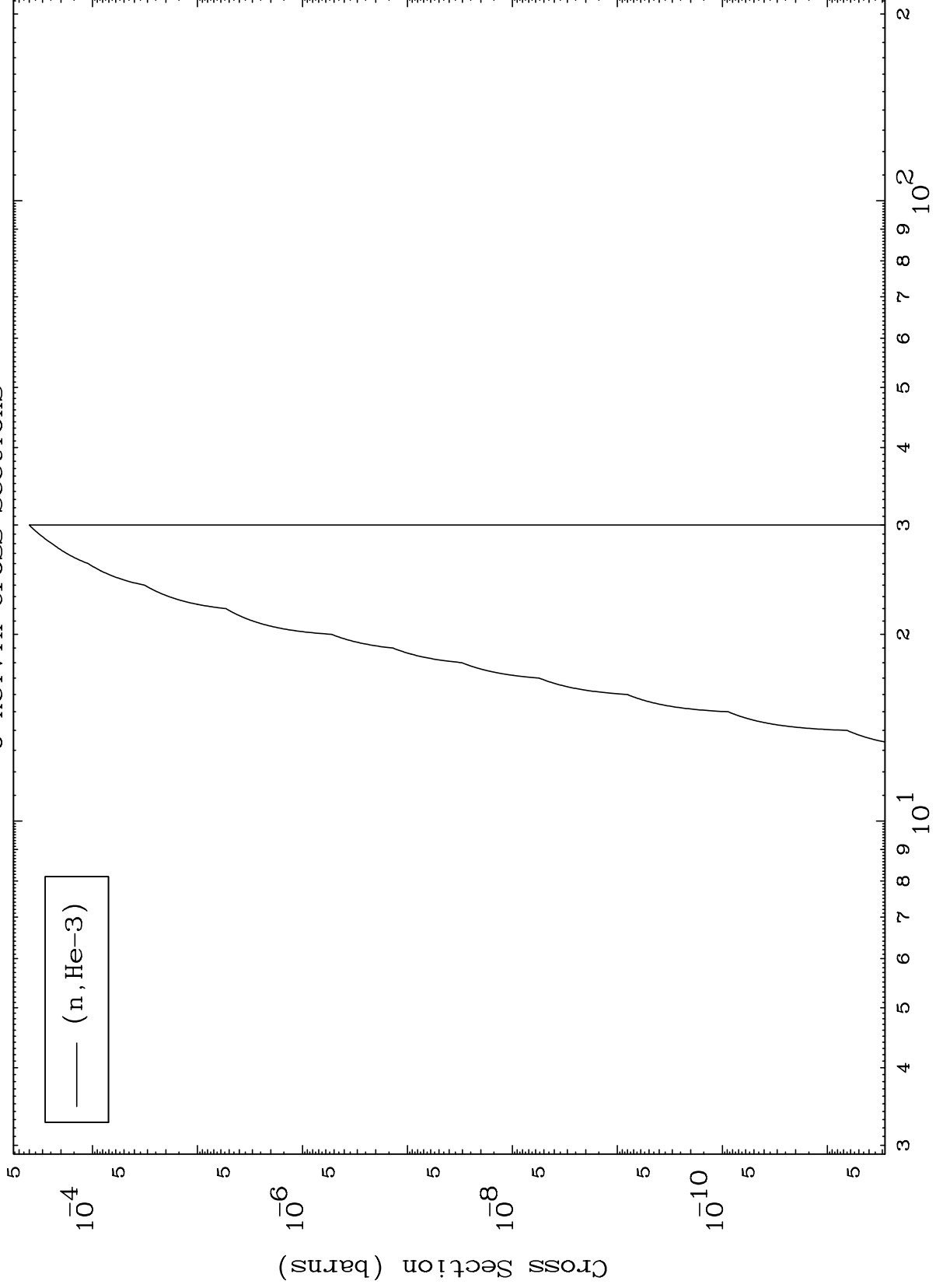
78-Pt-199m

MAT 7853

(d,He3) Levels

78-Pt-199m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

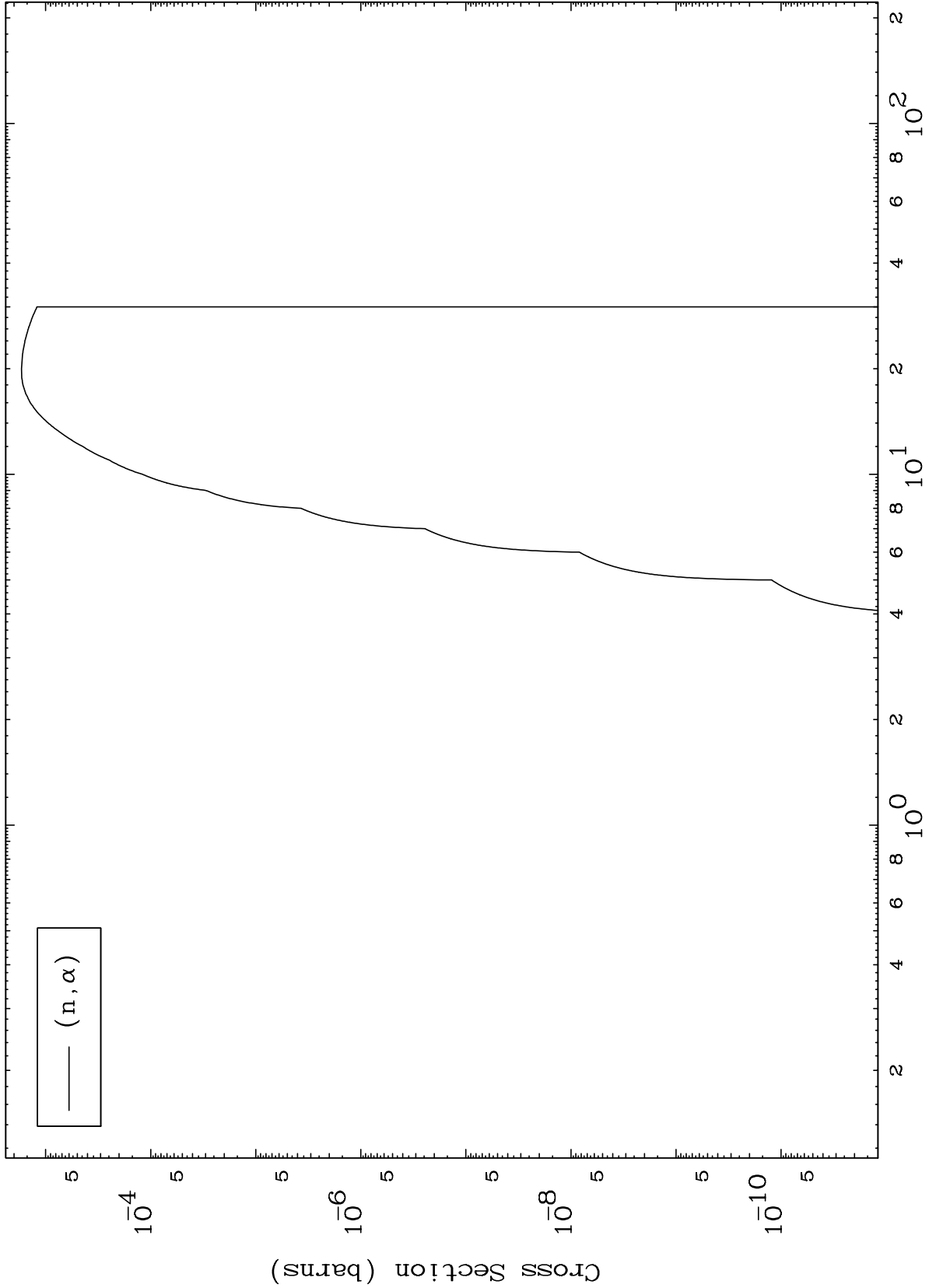
78-Pt-199m

MAT 7853

(d,  $\alpha$ ) Levels

78-Pt-199m

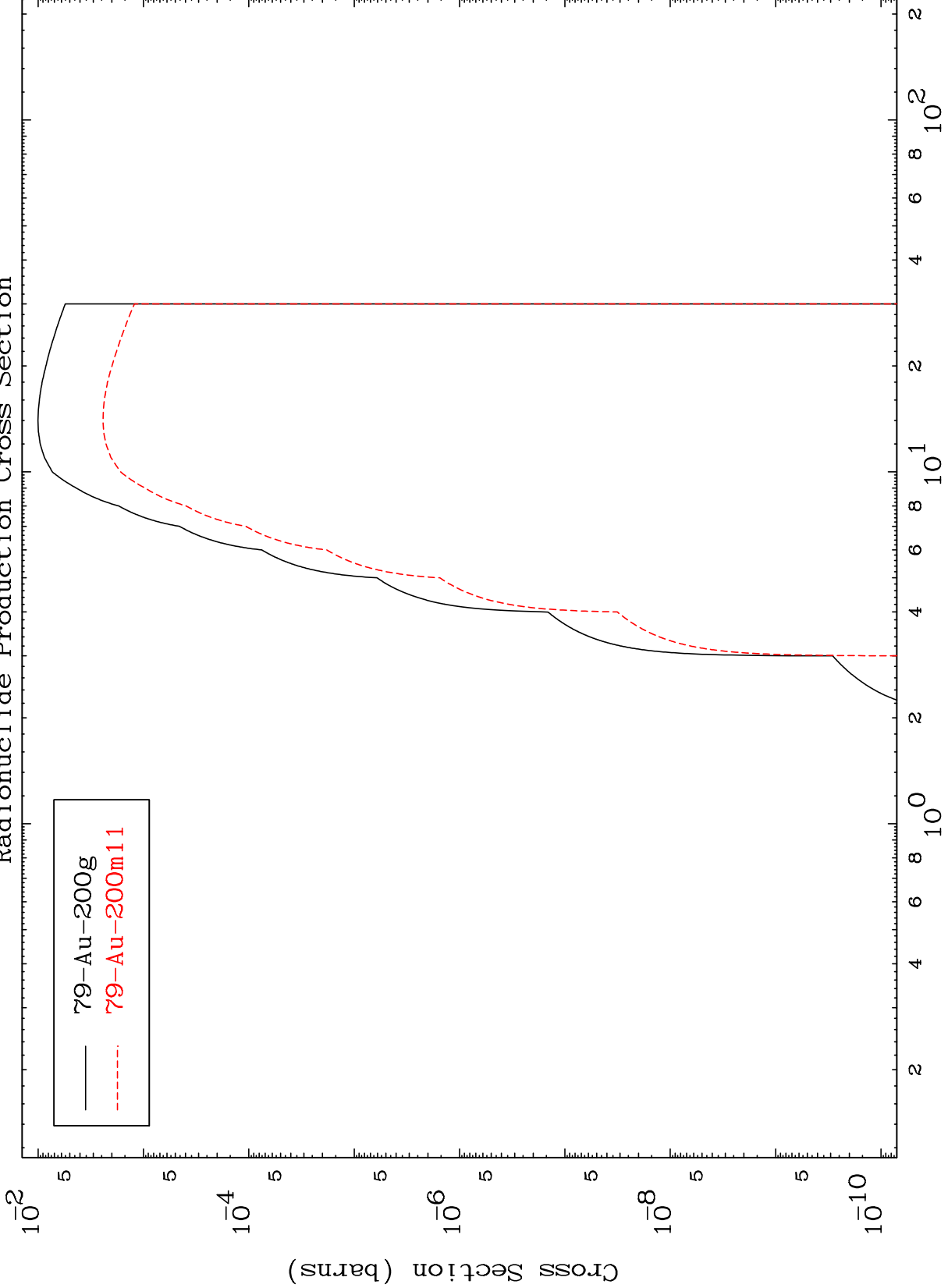
0 Kelvin Cross Sections



MAT 7853

Inelastic  
Radionuclide Production Cross Section

78-Pt-199m



12

Incident Energy (MeV)

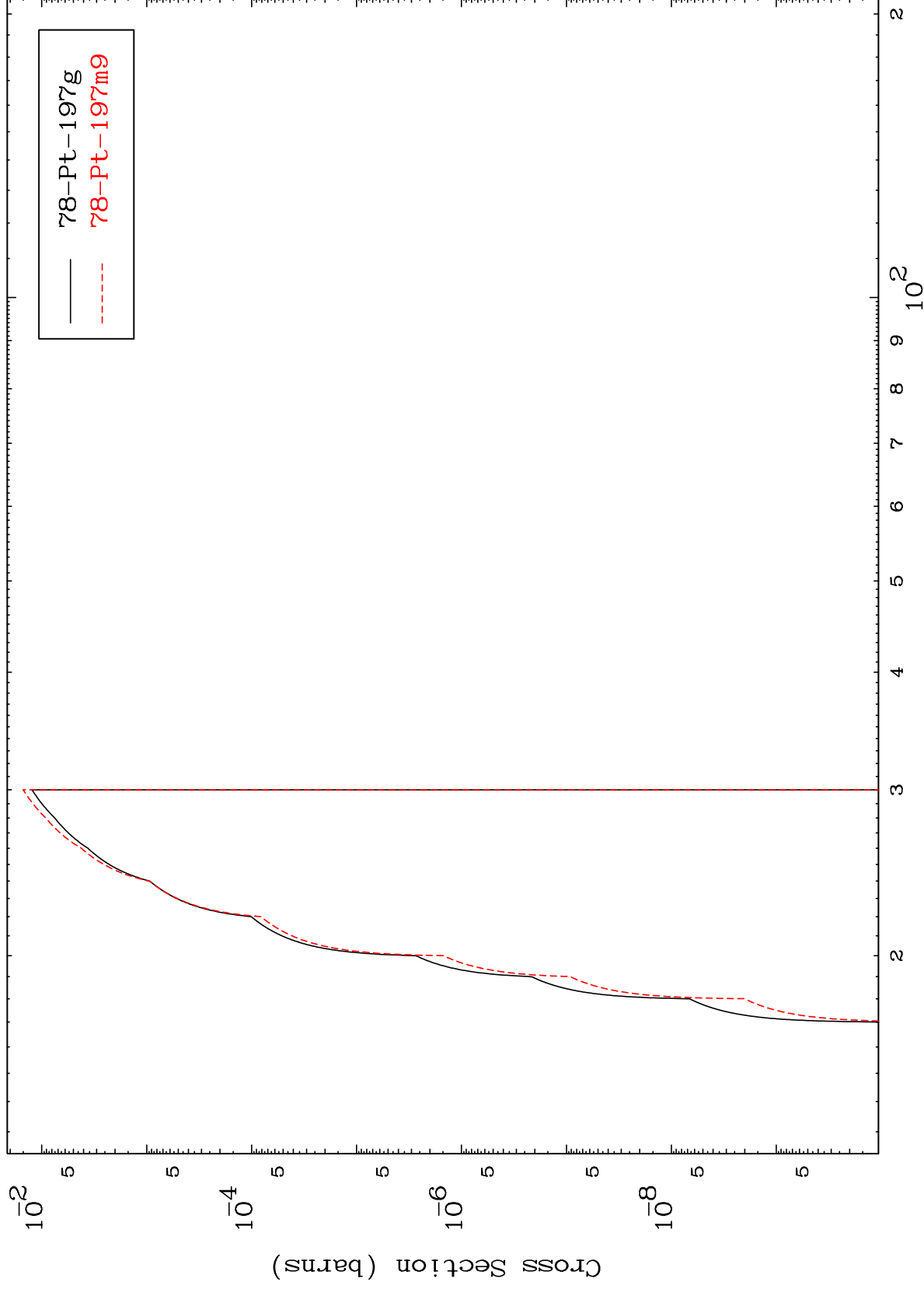
78-Pt-199m

MAT 7853

(n,2n) d

78-Pt-199m

Radionuclide Production Cross Section



13

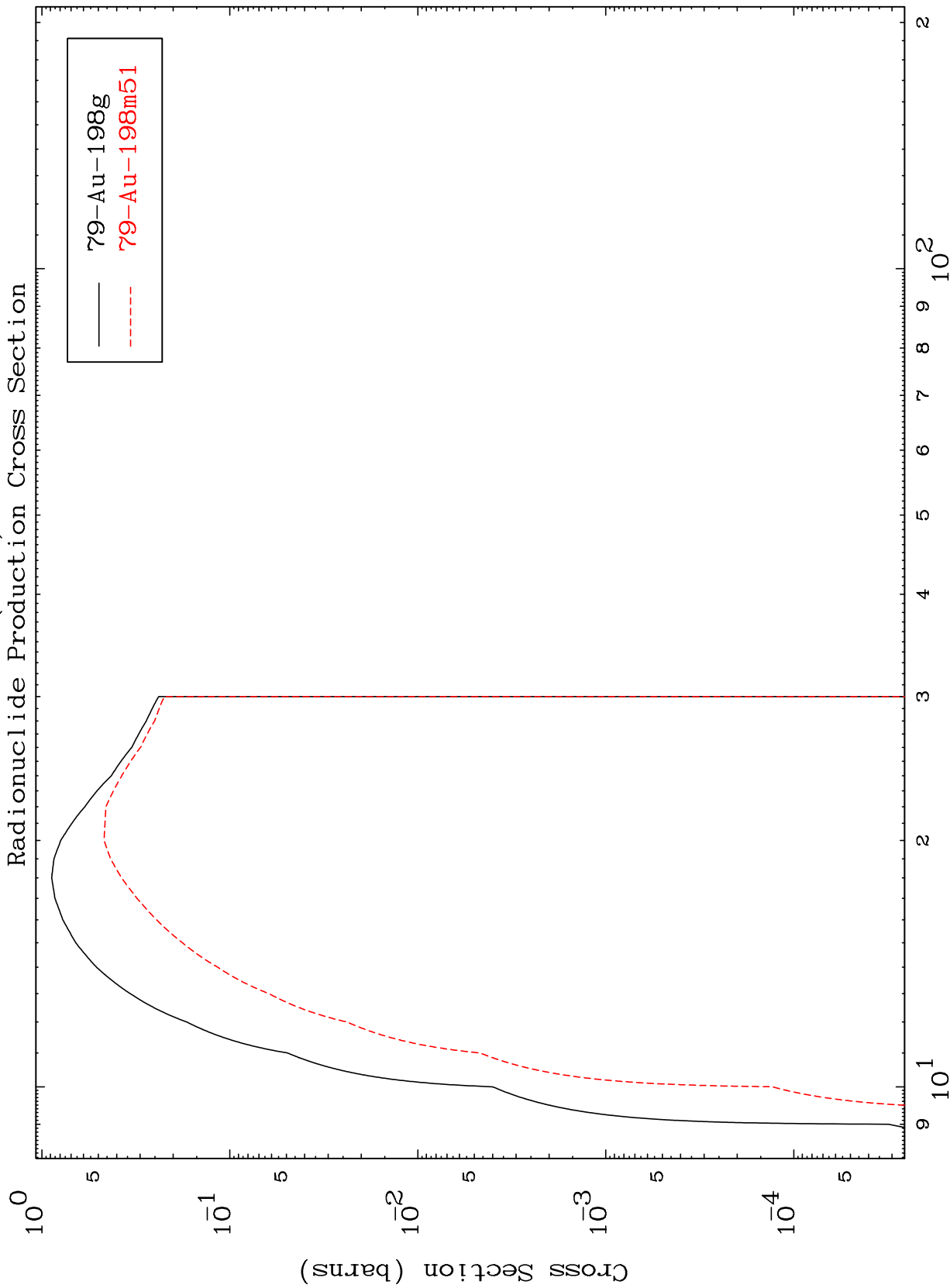
Incident Energy (MeV)

78-Pt-199m

MAT 7853

78-Pt-199m

(n,3n)  
Radionuclide Production Cross Section



78-Pt-199m

Incident Energy (MeV)

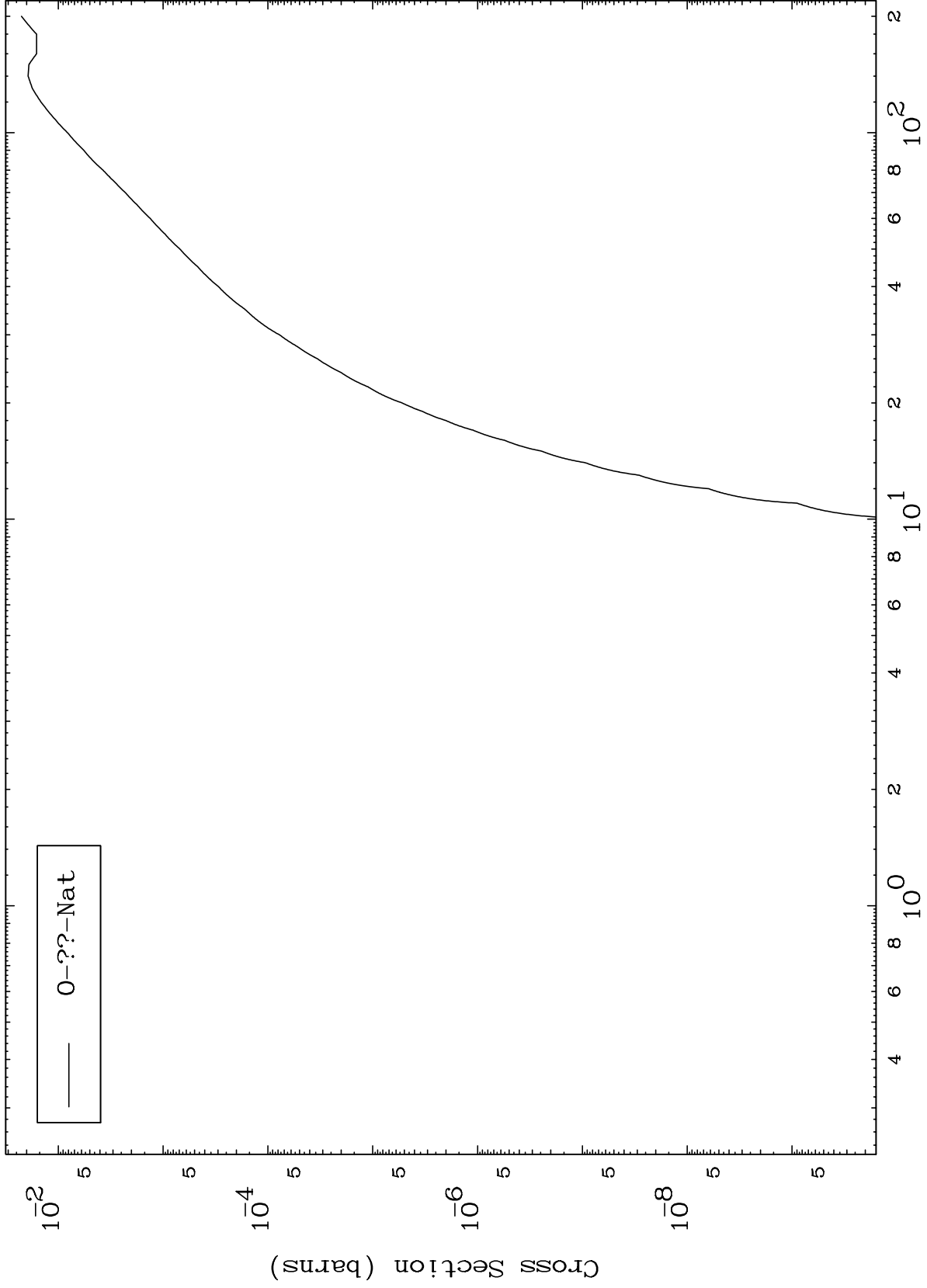
14

MAT 7853

Fission

78-Pt-199m

Radionuclide Production Cross Section

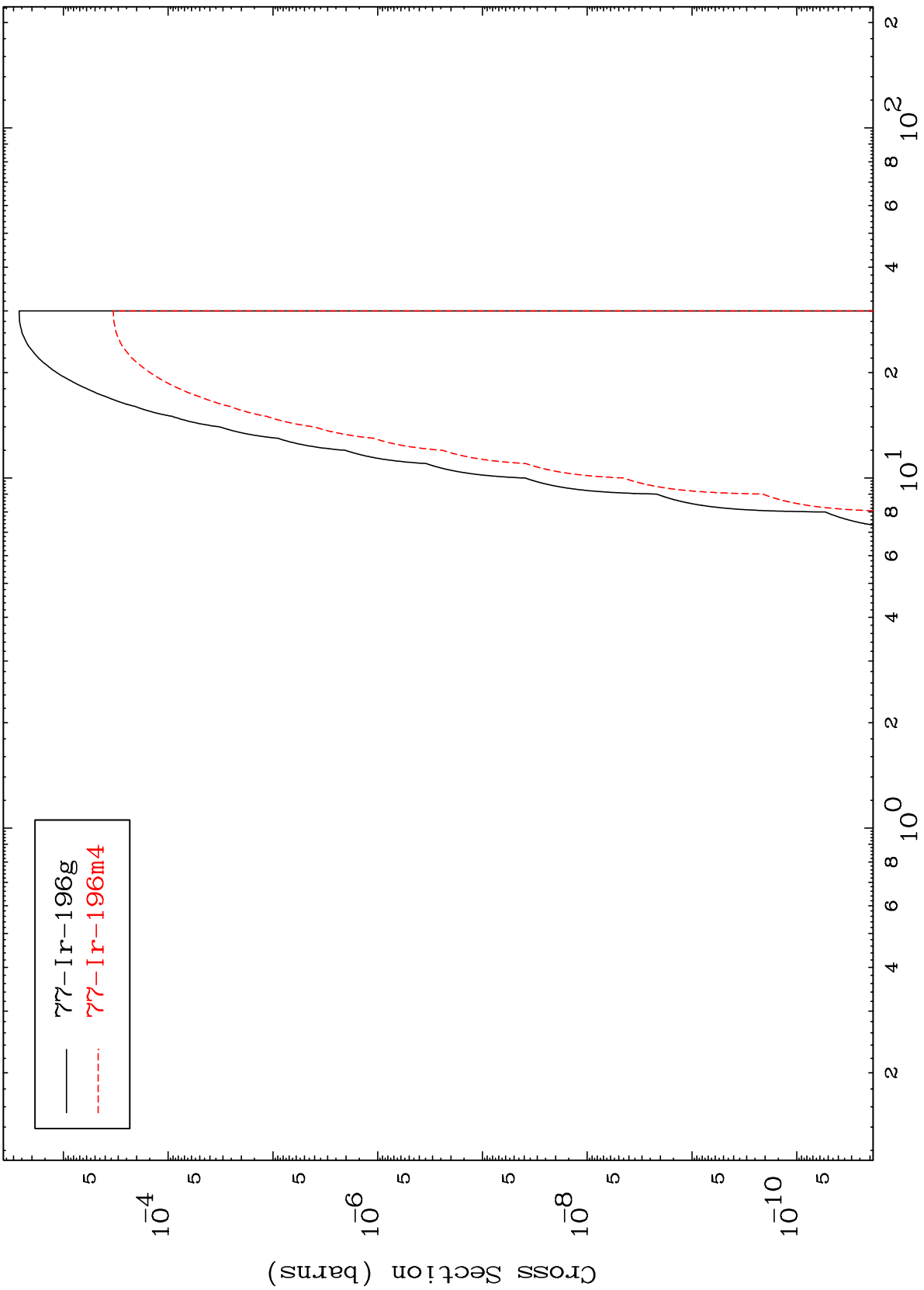


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$(n, n') \alpha$

78-Pt-199m

Radionuclide Production Cross Section

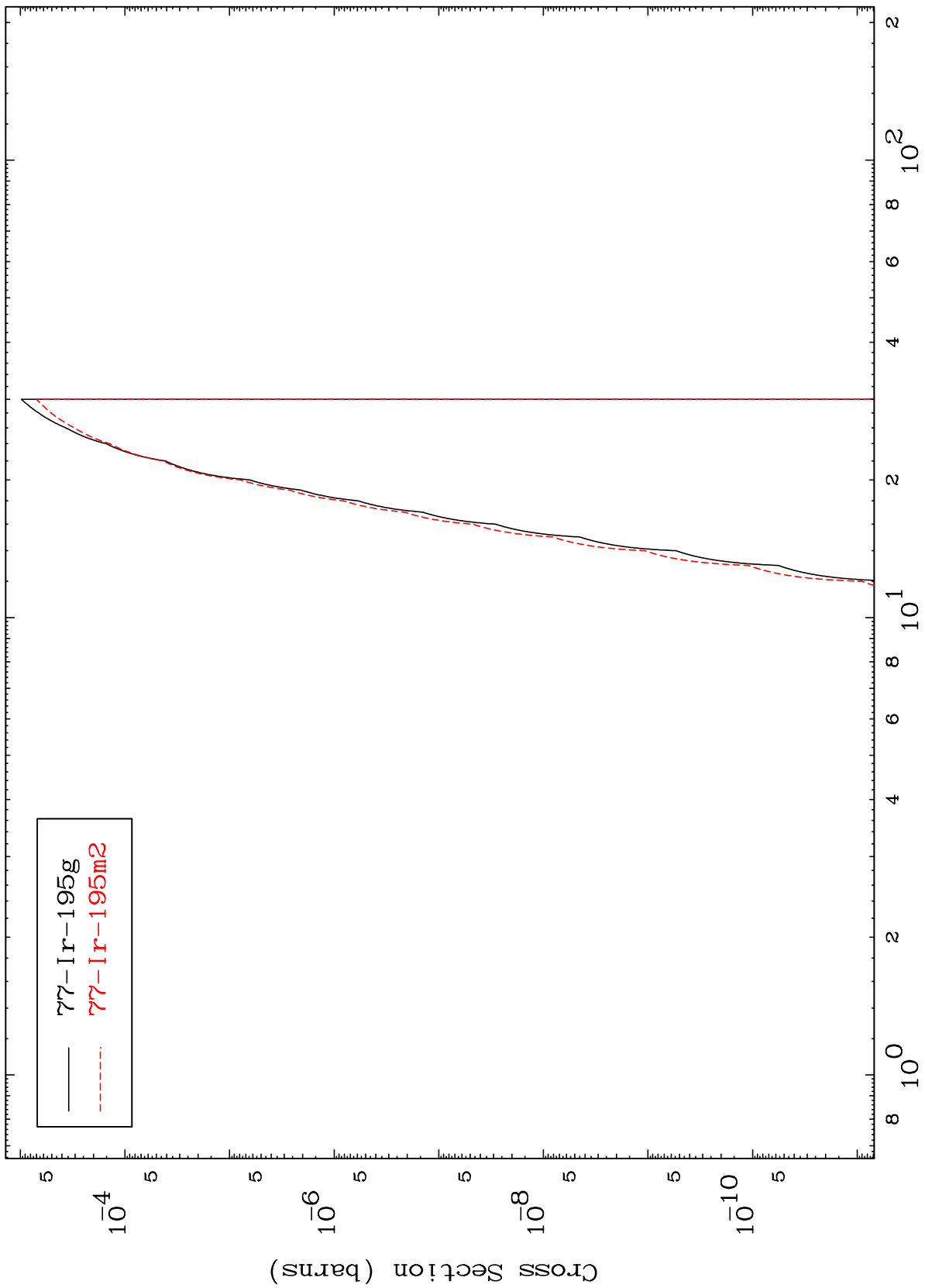


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(n,2n)  $\alpha$

78-Pt-199m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

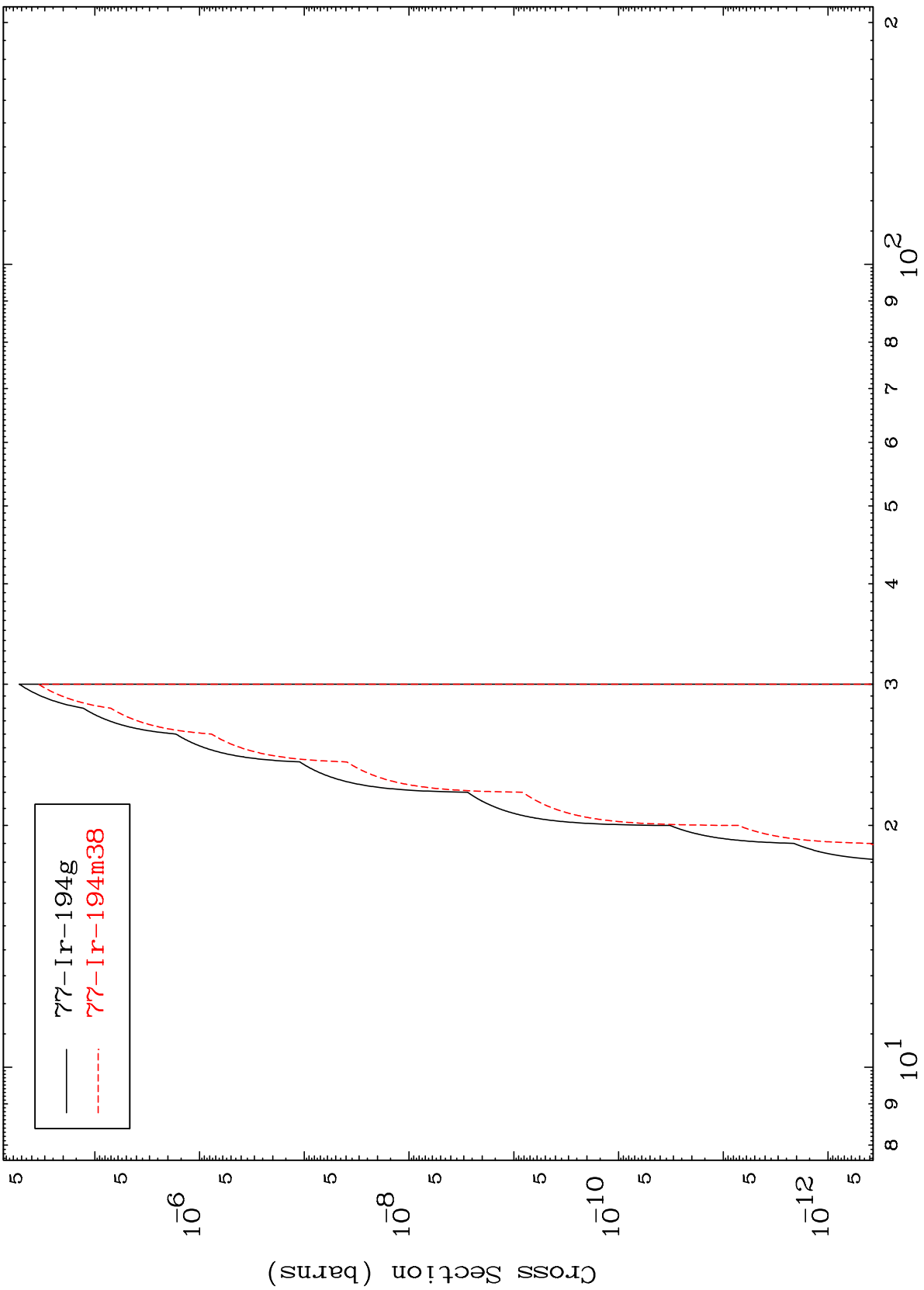
78-Pt-199m

MAT 7853

(n,3n)  $\alpha$

78-Pt-199m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

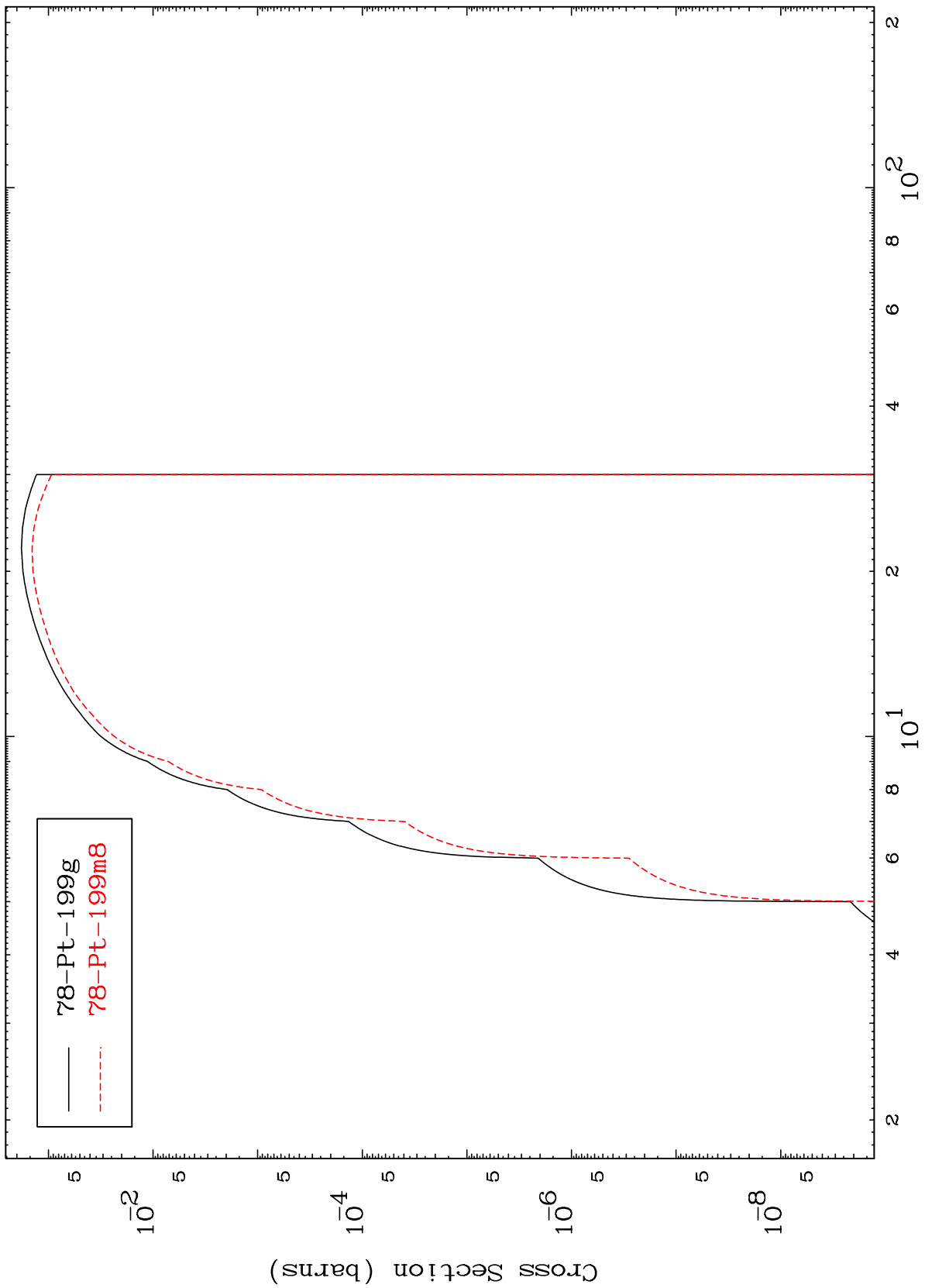
78-Pt-199m

MAT 7853

(n,n') p

78-Pt-199m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

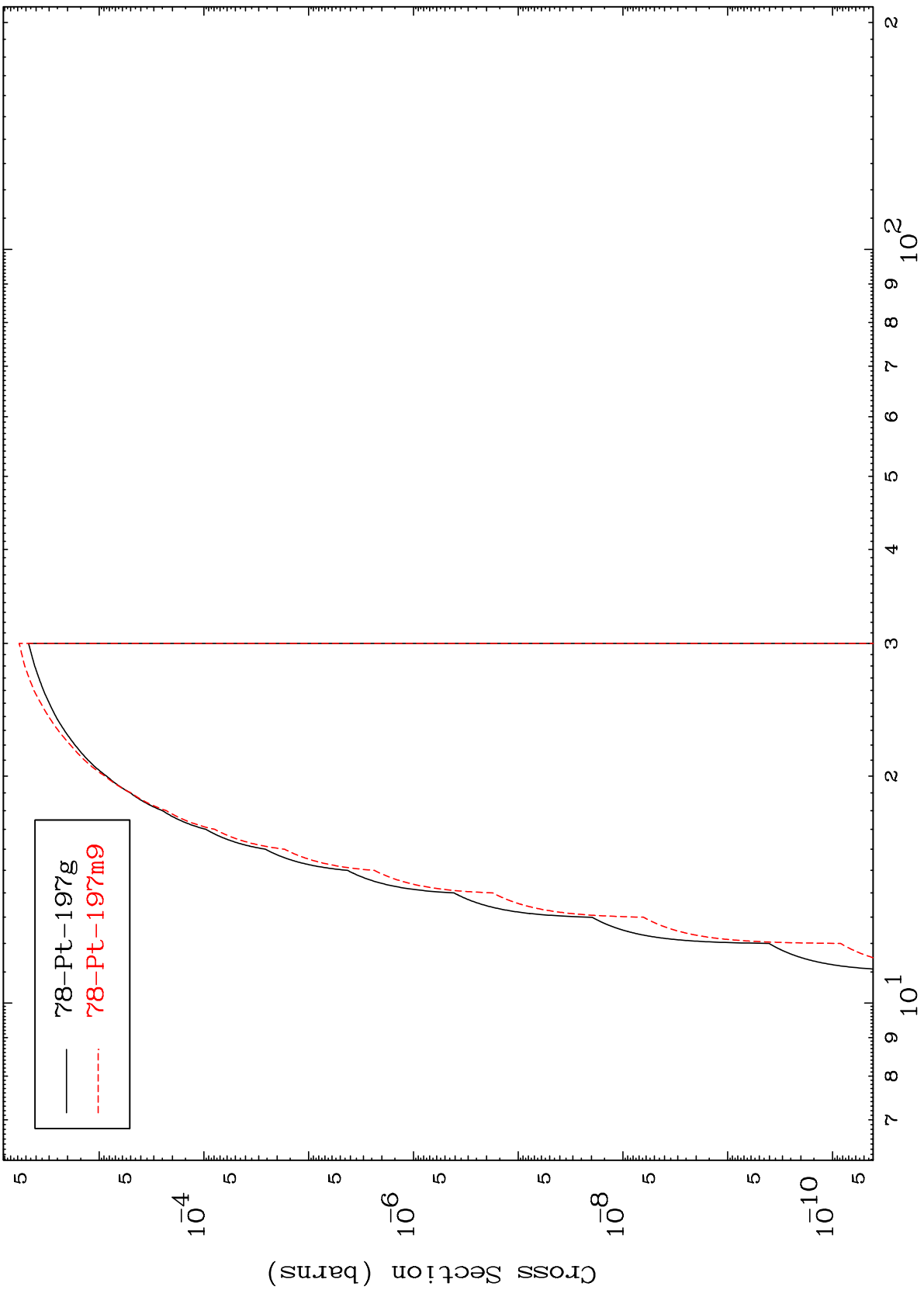
78-Pt-199m

MAT 7853

(n,n') t

78-Pt-199m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

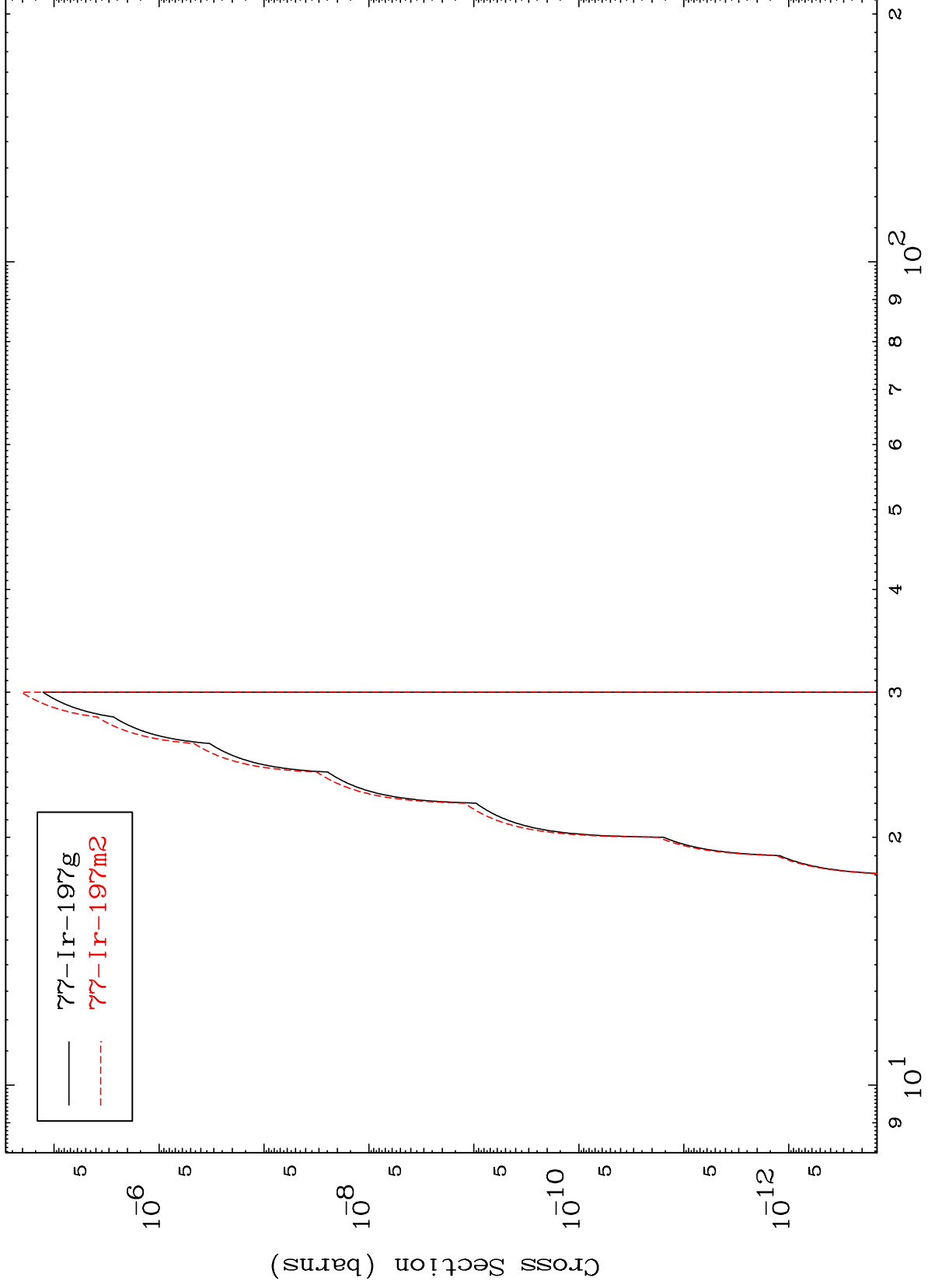
78-Pt-199m

MAT 7853

(n,n') He-3

78-Pt-199m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

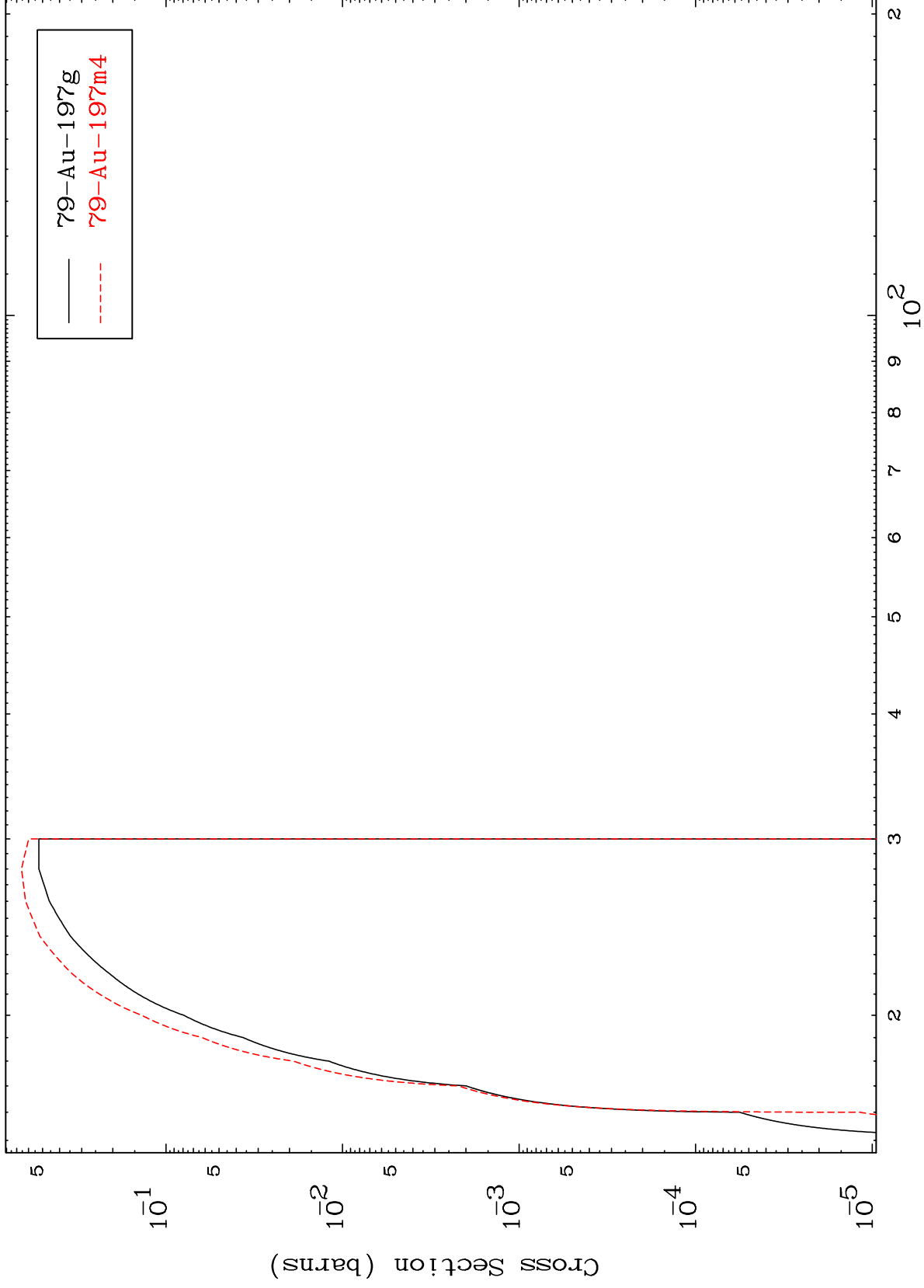
78-Pt-199m

MAT 7853

(n,4n)

78-Pt-199m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

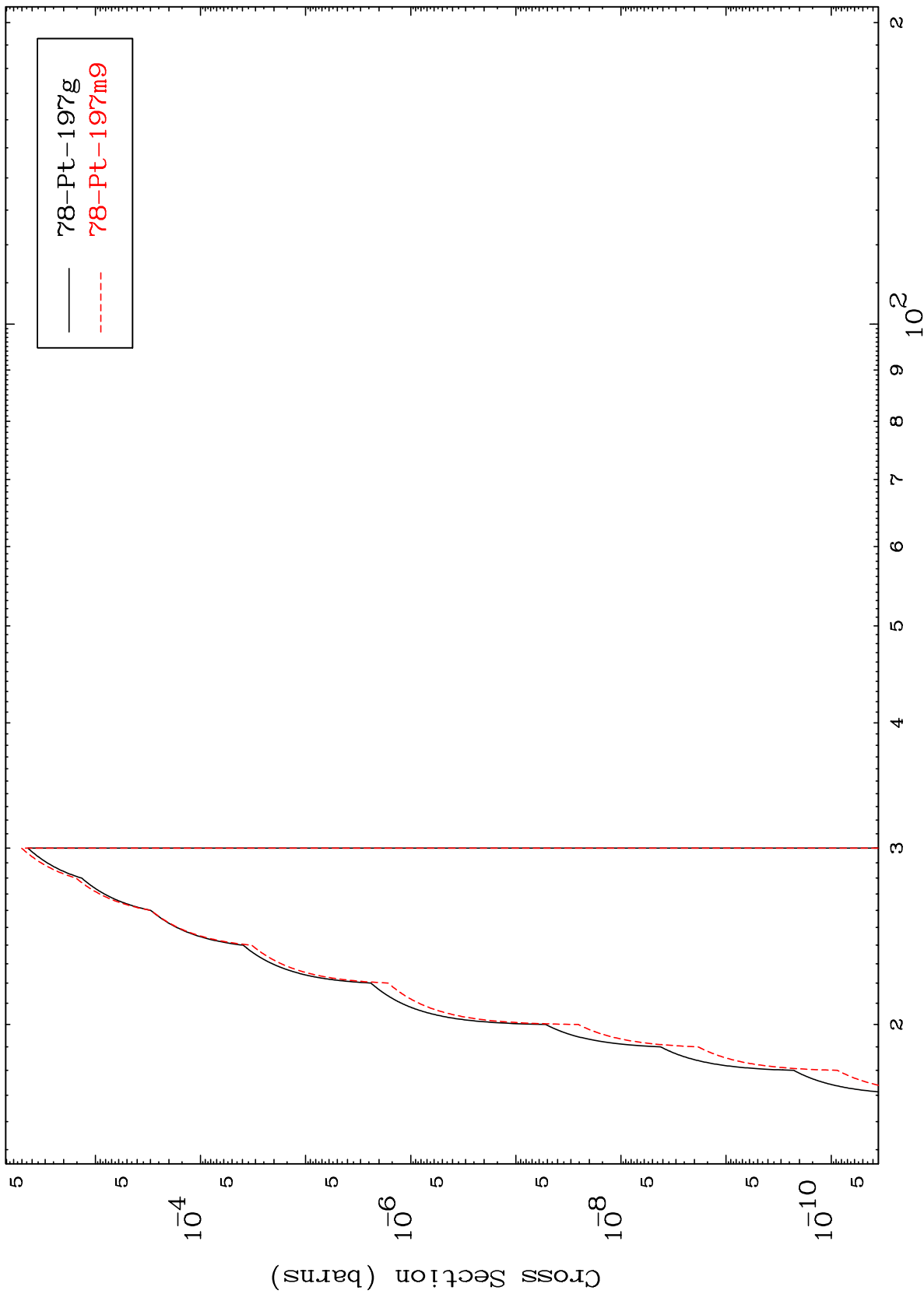
78-Pt-199m

MAT 7853

(n,3n) p

78-Pt-199m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

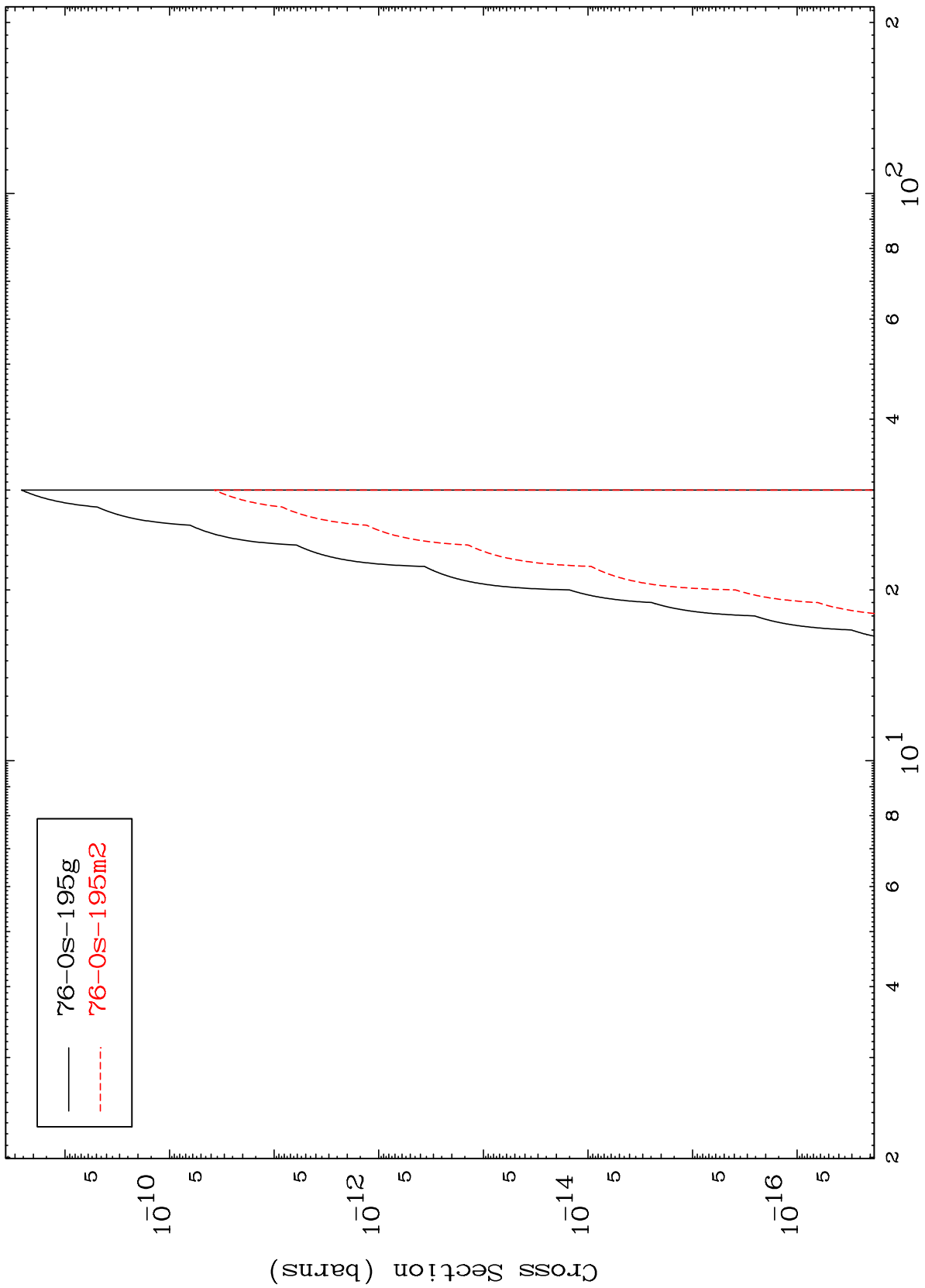
78-Pt-199m

MAT 7853

(n,n') p  $\alpha$

78-Pt-199m

Radionuclide Production Cross Section

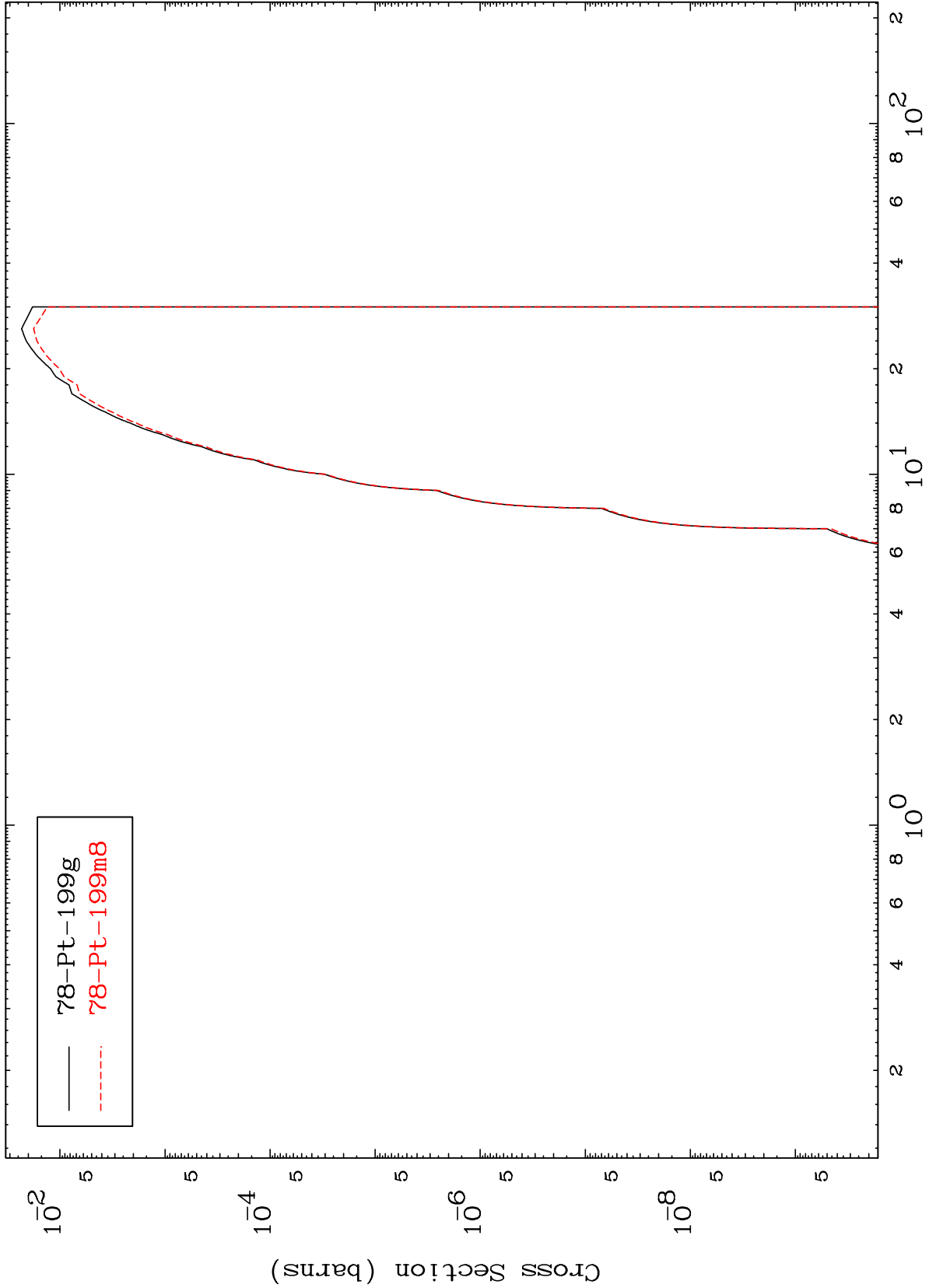


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(n,d)

78-Pt-199m

Radionuclide Production Cross Section



78-Pt-199g  
78-Pt-199m8

MAT 7853

78-Pt-199m

