

Program EVALPLOT  
(Version 2021-1)

by

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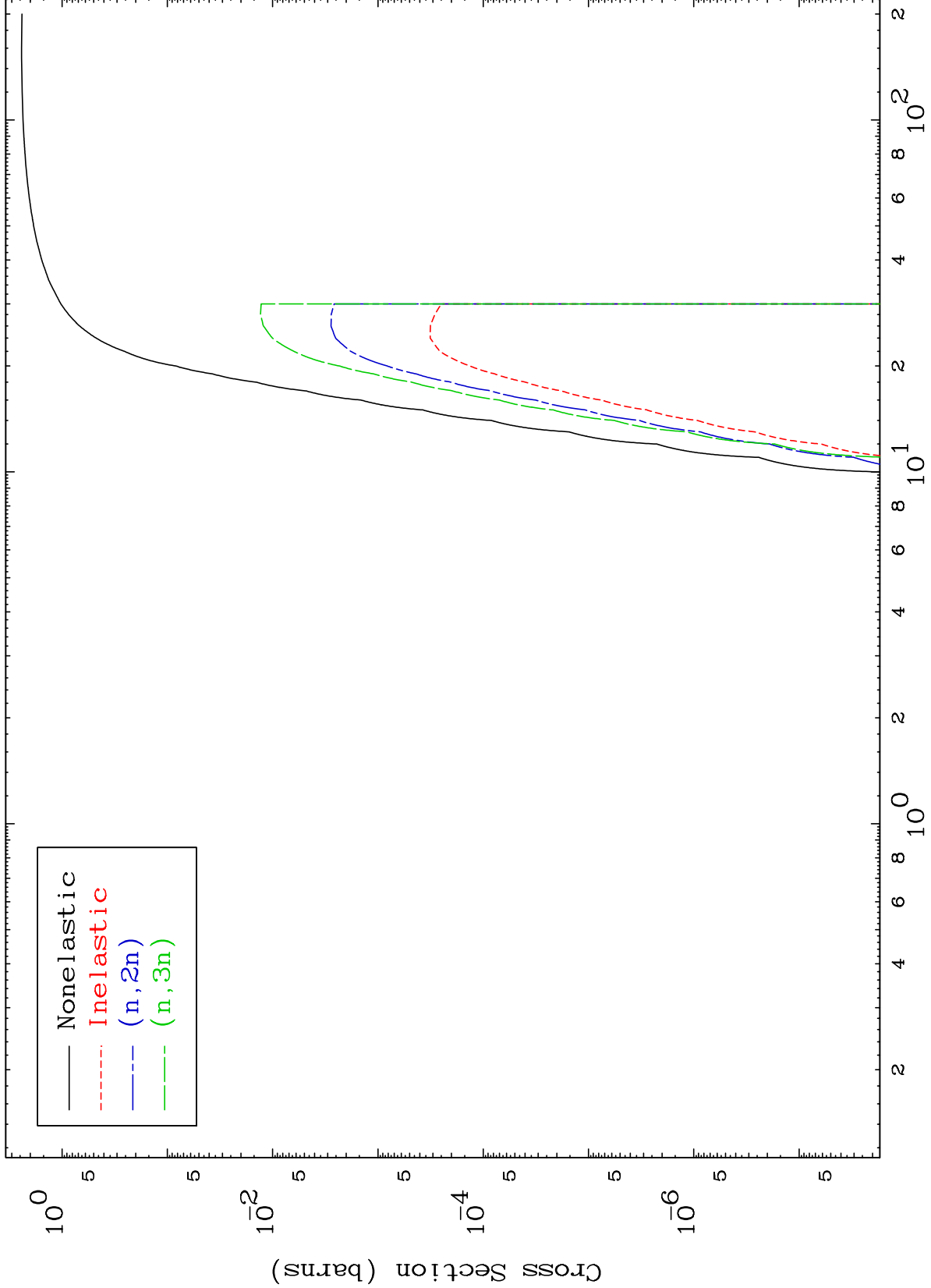
Press Mouse Button to Start

MAT 7853

He-3 Major

78-Pt-199m

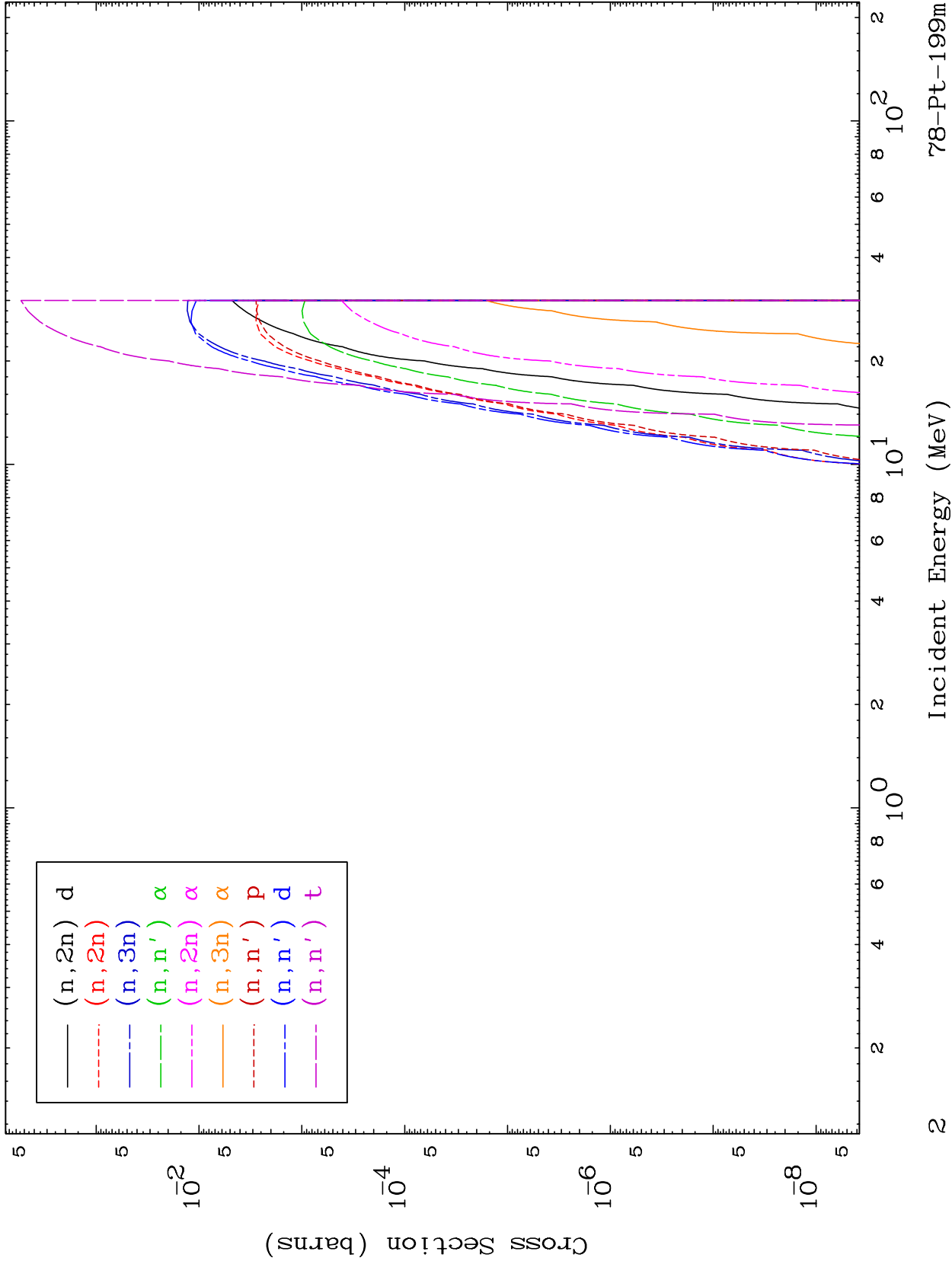
0 Kelvin Cross Sections



MAT 7853

He-3 Neutron Absorption  
0 Kelvin Cross Sections

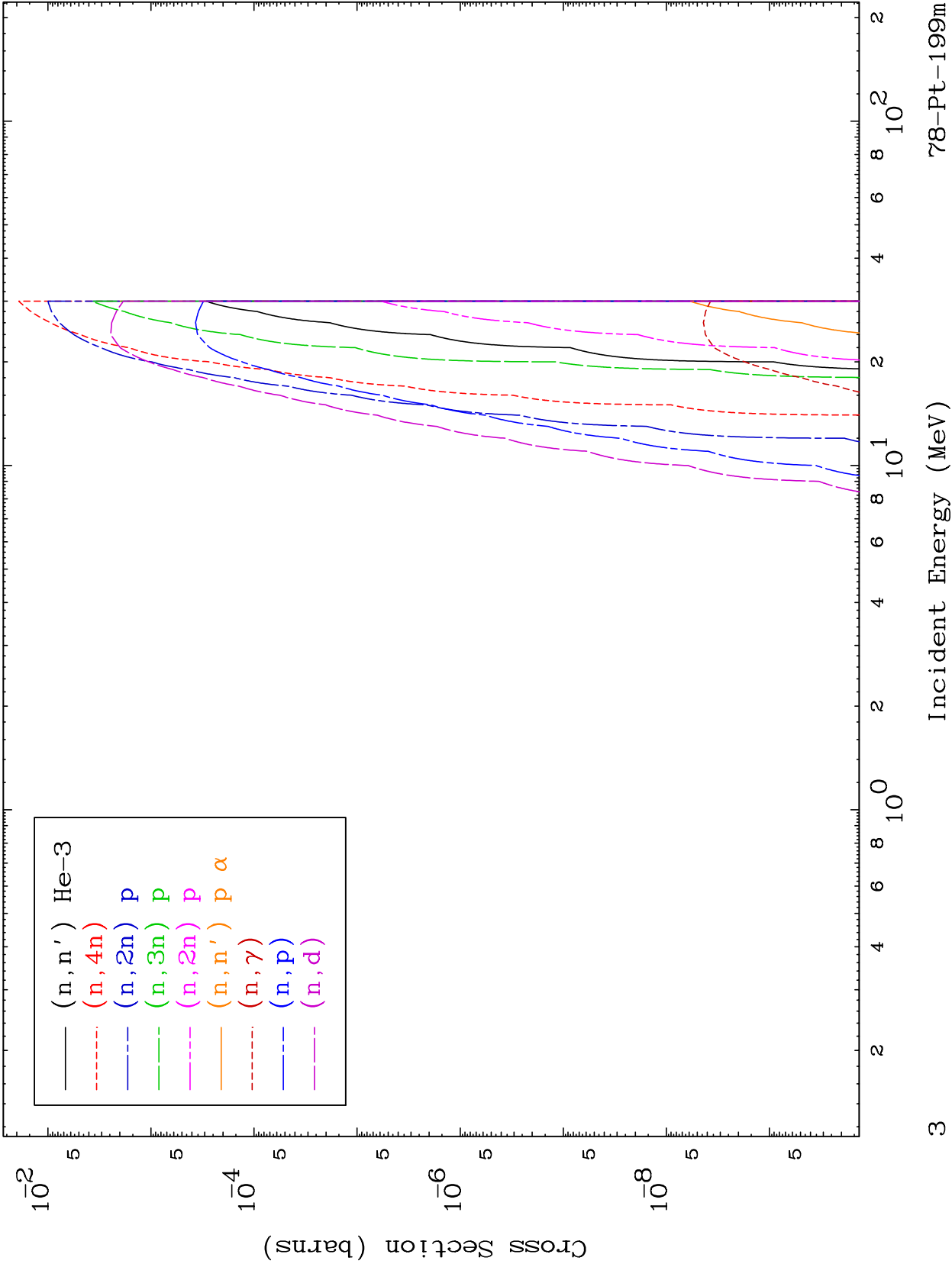
78-Pt-199m



MAT 7853

He-3 Neutron Absorption  
0 Kelvin Cross Sections

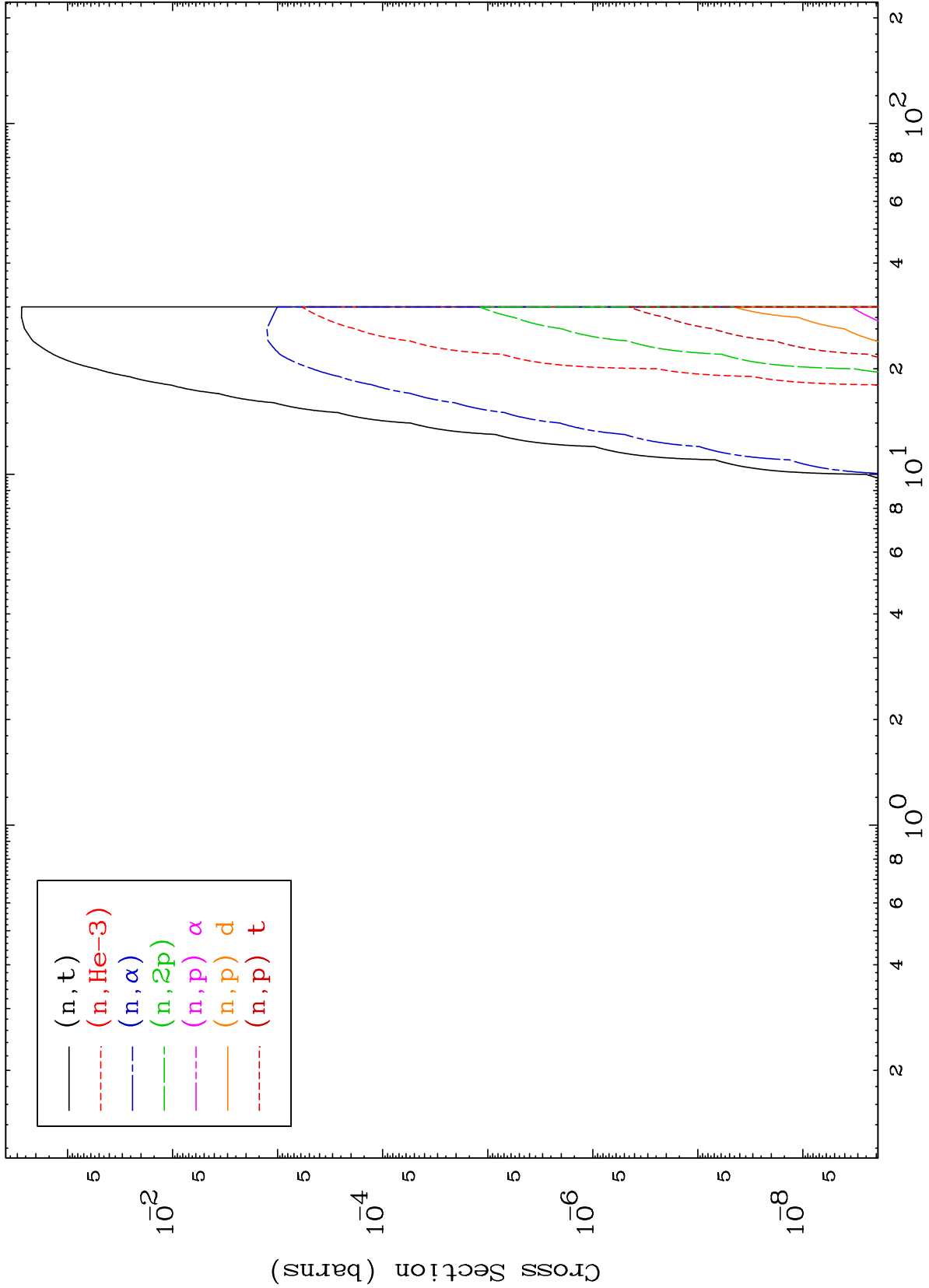
78-Pt-199m



MAT 7853

He-3 Neutron Absorption  
0 Kelvin Cross Sections

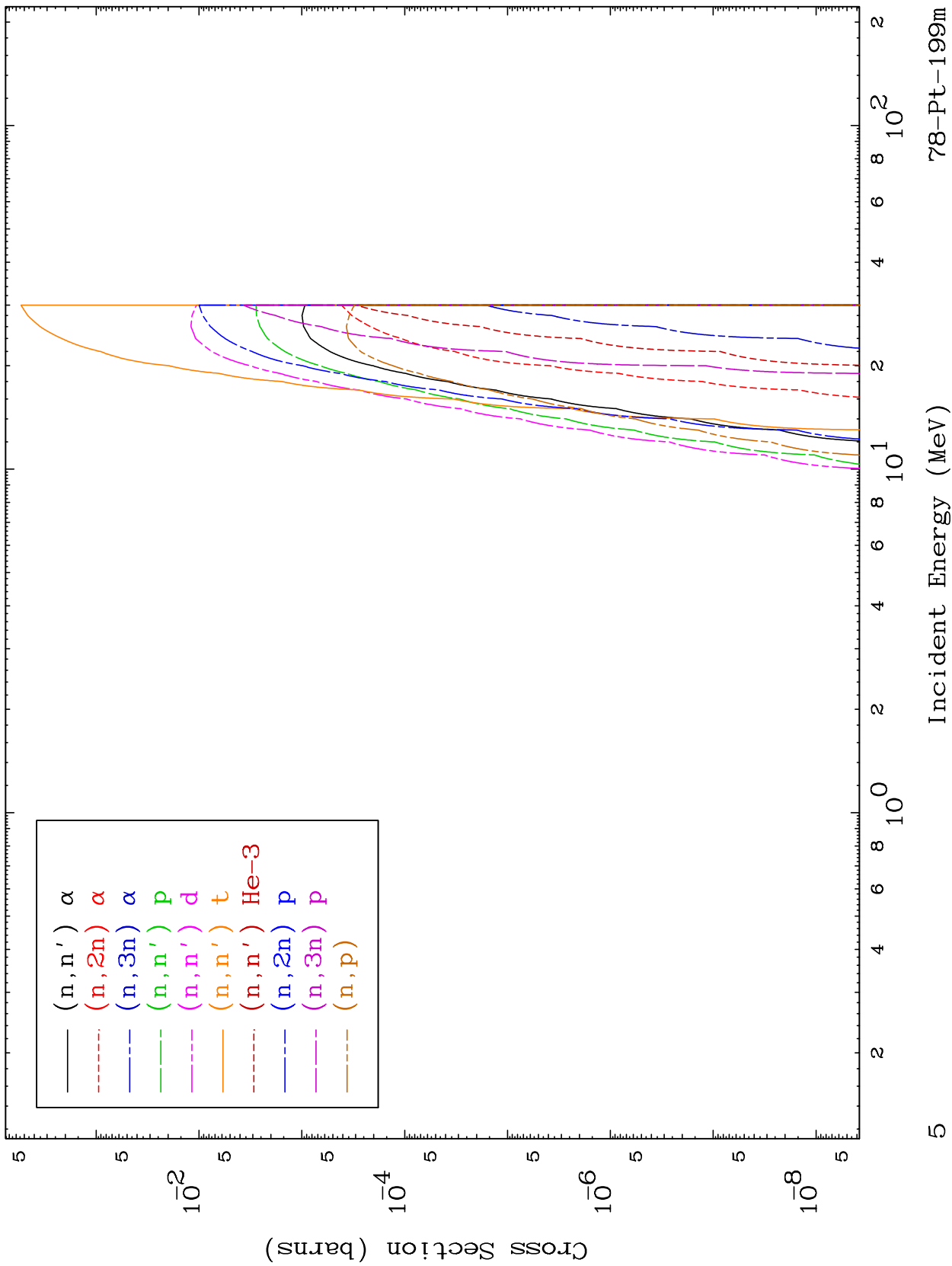
78-Pt-199m



MAT 7853

He-3 Charged Particle  
0 Kelvin Cross Sections

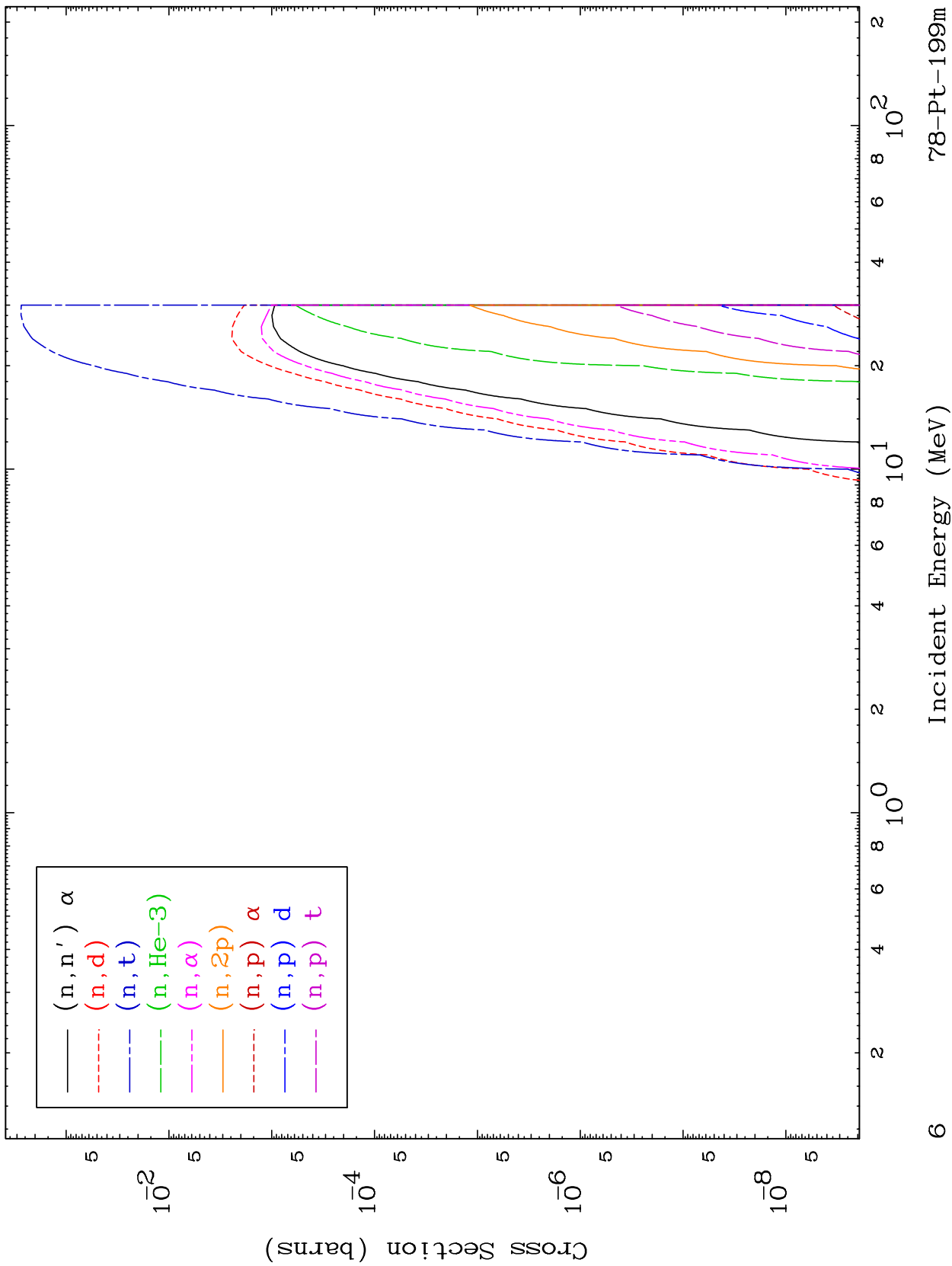
78-Pt-199m



MAT 7853

He-3 Charged Particle  
0 Kelvin Cross Sections

78-Pt-199m

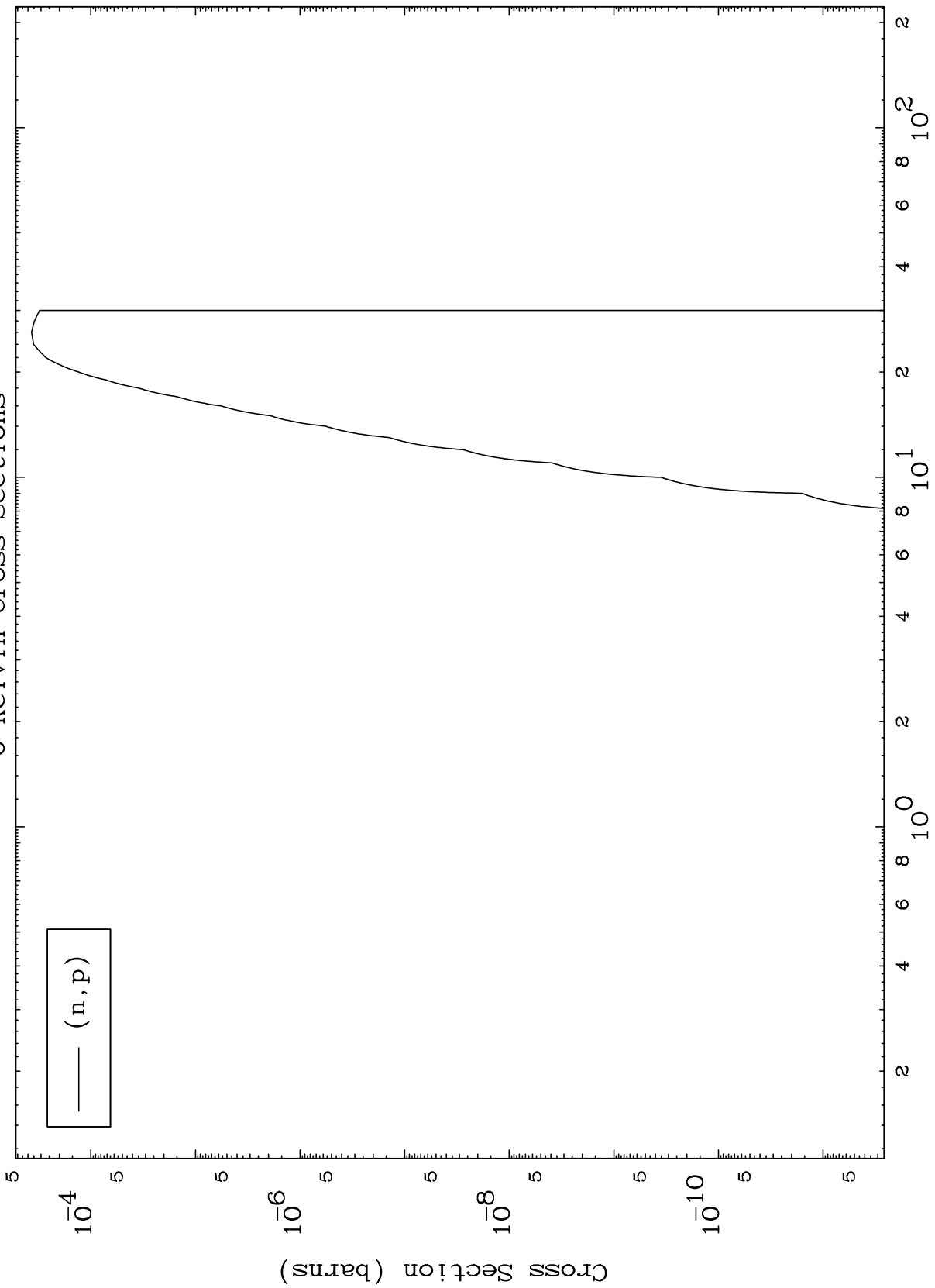


MAT 7853

(He-3,p) Levels

78-Pt-199m

0 Kelvin Cross Sections

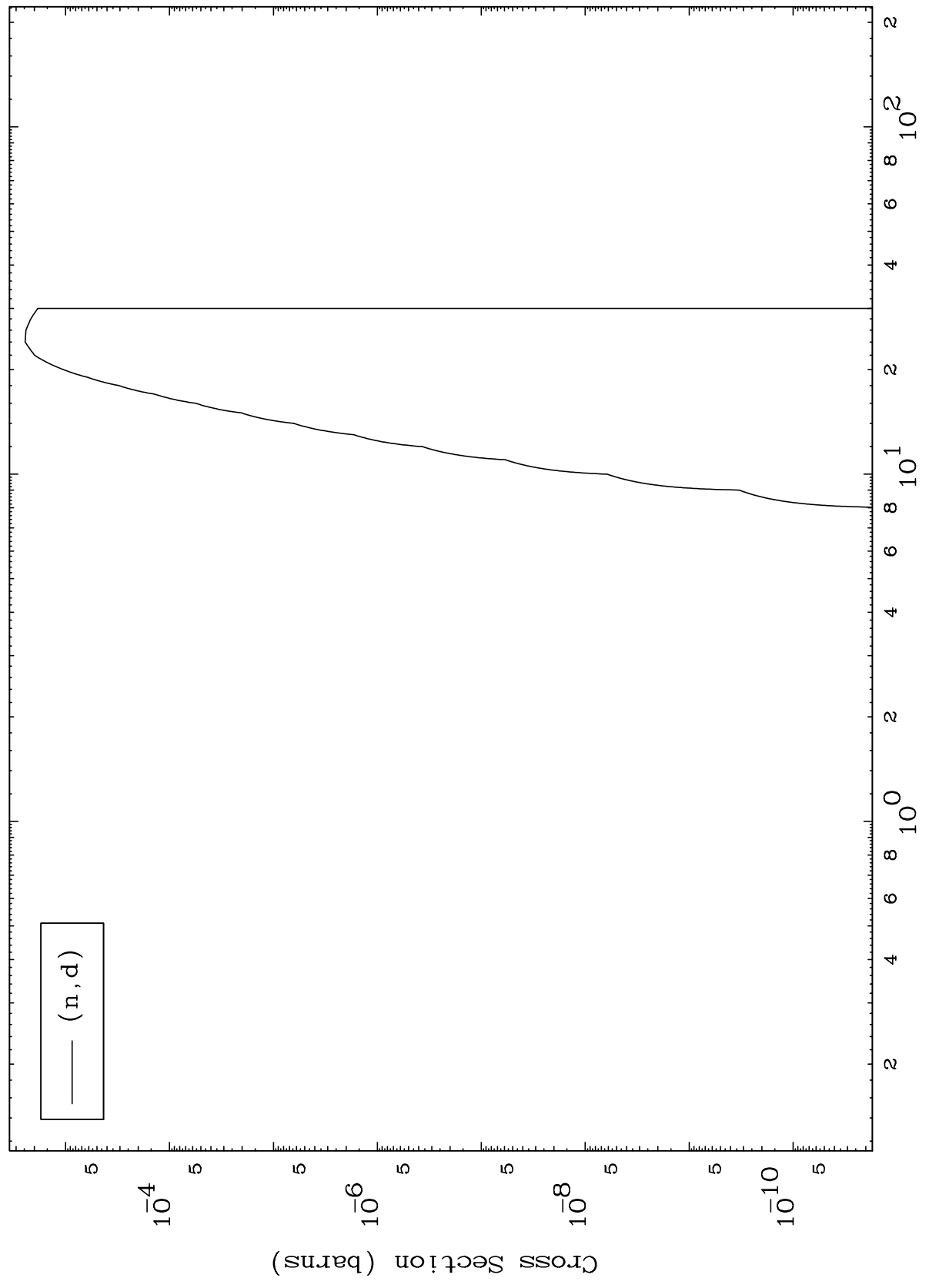


MAT 7853

(He-3,d) Levels

78-Pt-199m

0 Kelvin Cross Sections

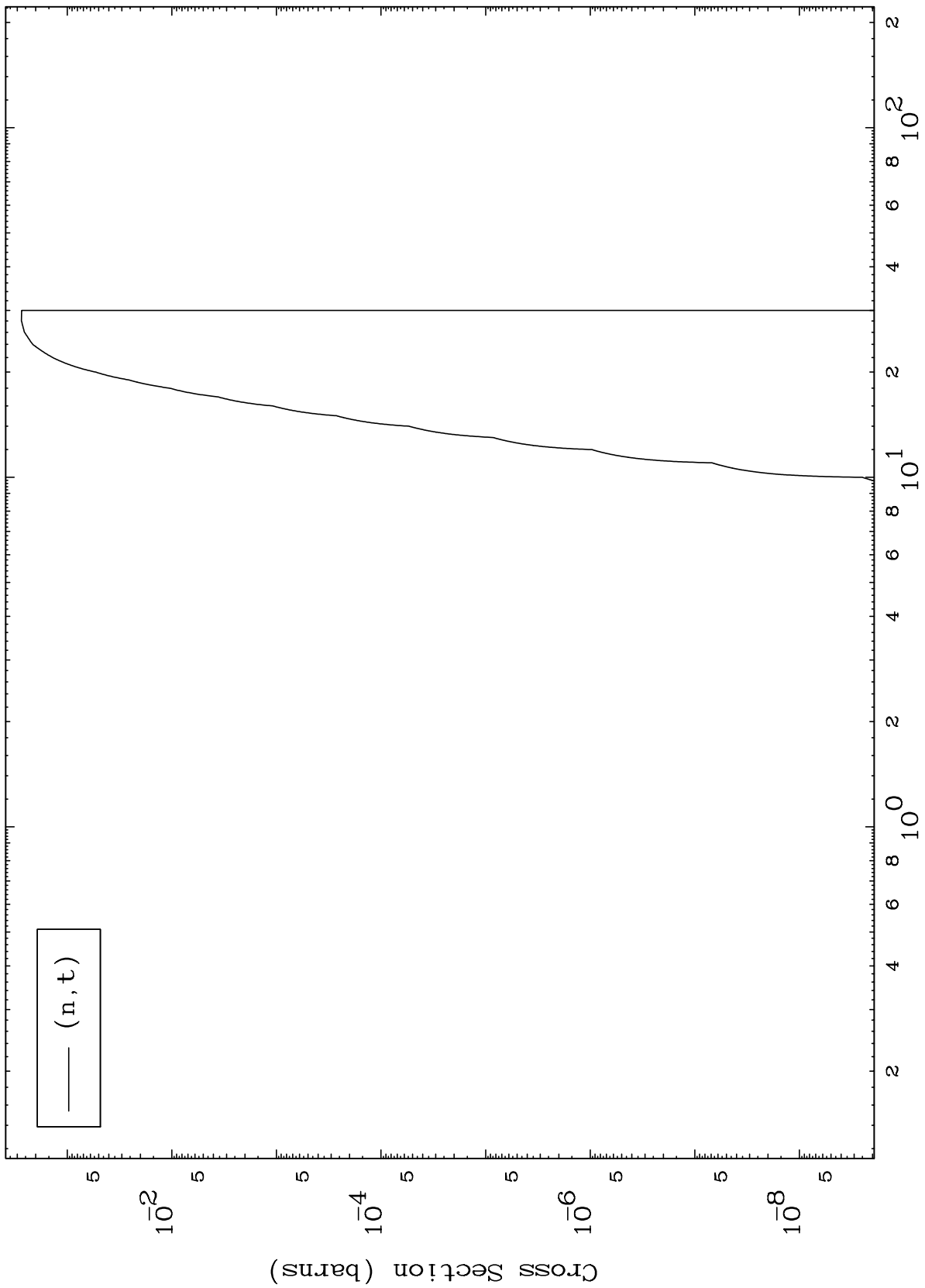


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(He-3,t) Levels

78-Pt-199m

0 Kelvin Cross Sections

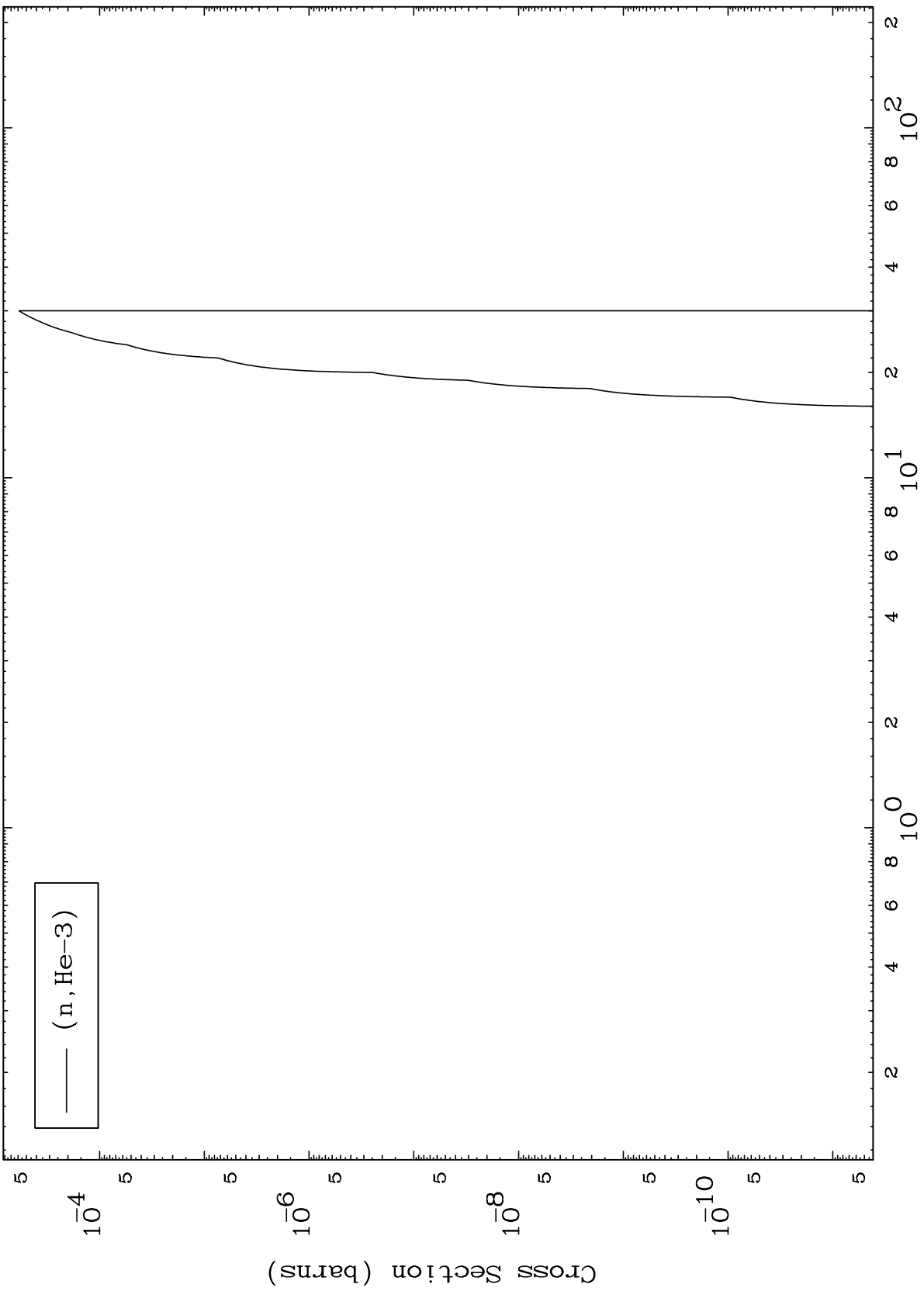


MAT 7853

(He-3, He3) Levels

78-Pt-199m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

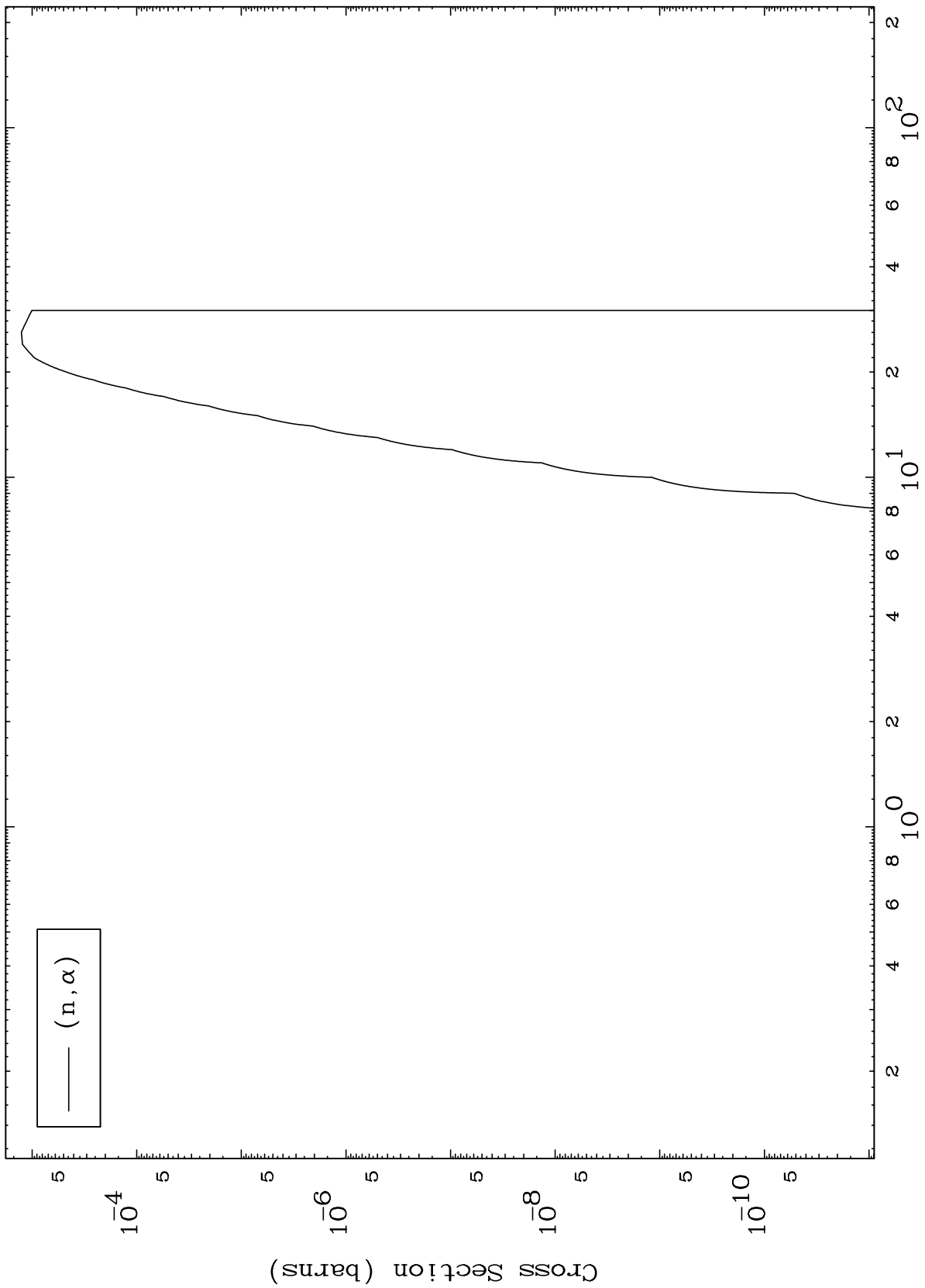
78-Pt-199m

MAT 7853

(He-3,  $\alpha$ ) Levels

78-Pt-199m

0 Kelvin Cross Sections

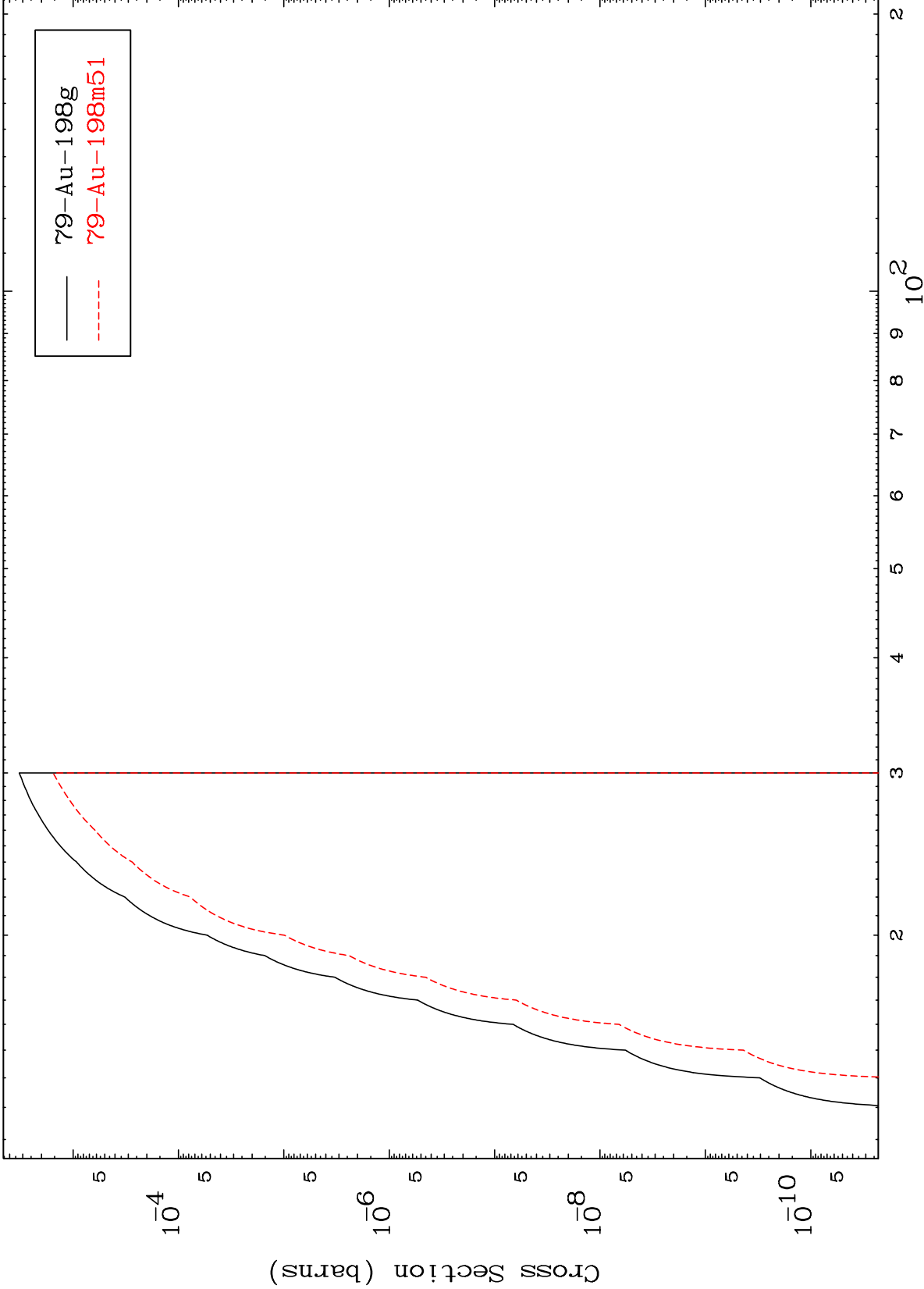


MAT 7853

(n,2n) d

78-Pt-199m

Radionuclide Production Cross Section



79-Au-198g  
79-Au-198m51

12

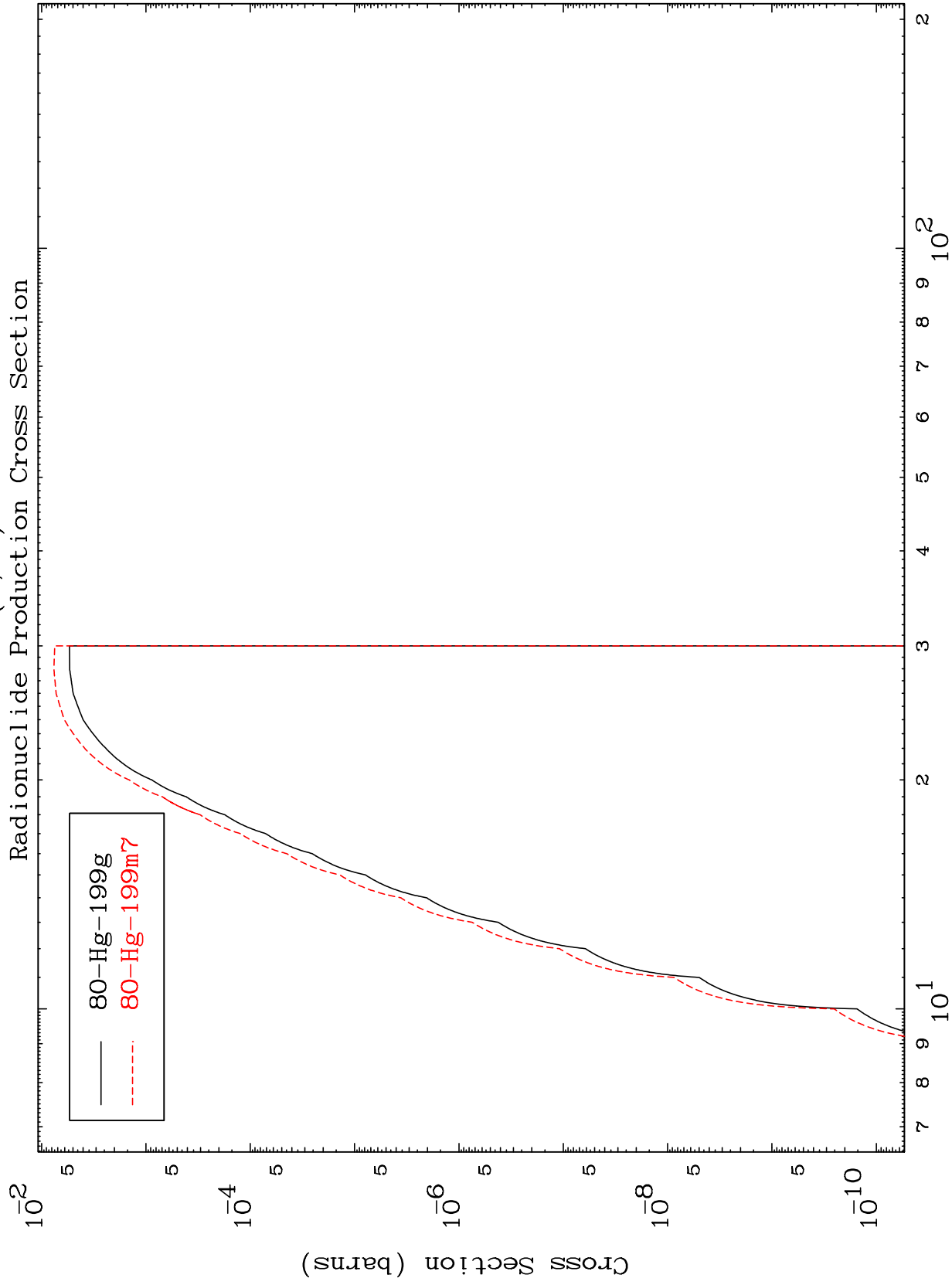
Incident Energy (MeV)

78-Pt-199m

MAT 7853

(n,3n)

78-Pt-199m



13

Incident Energy (MeV)

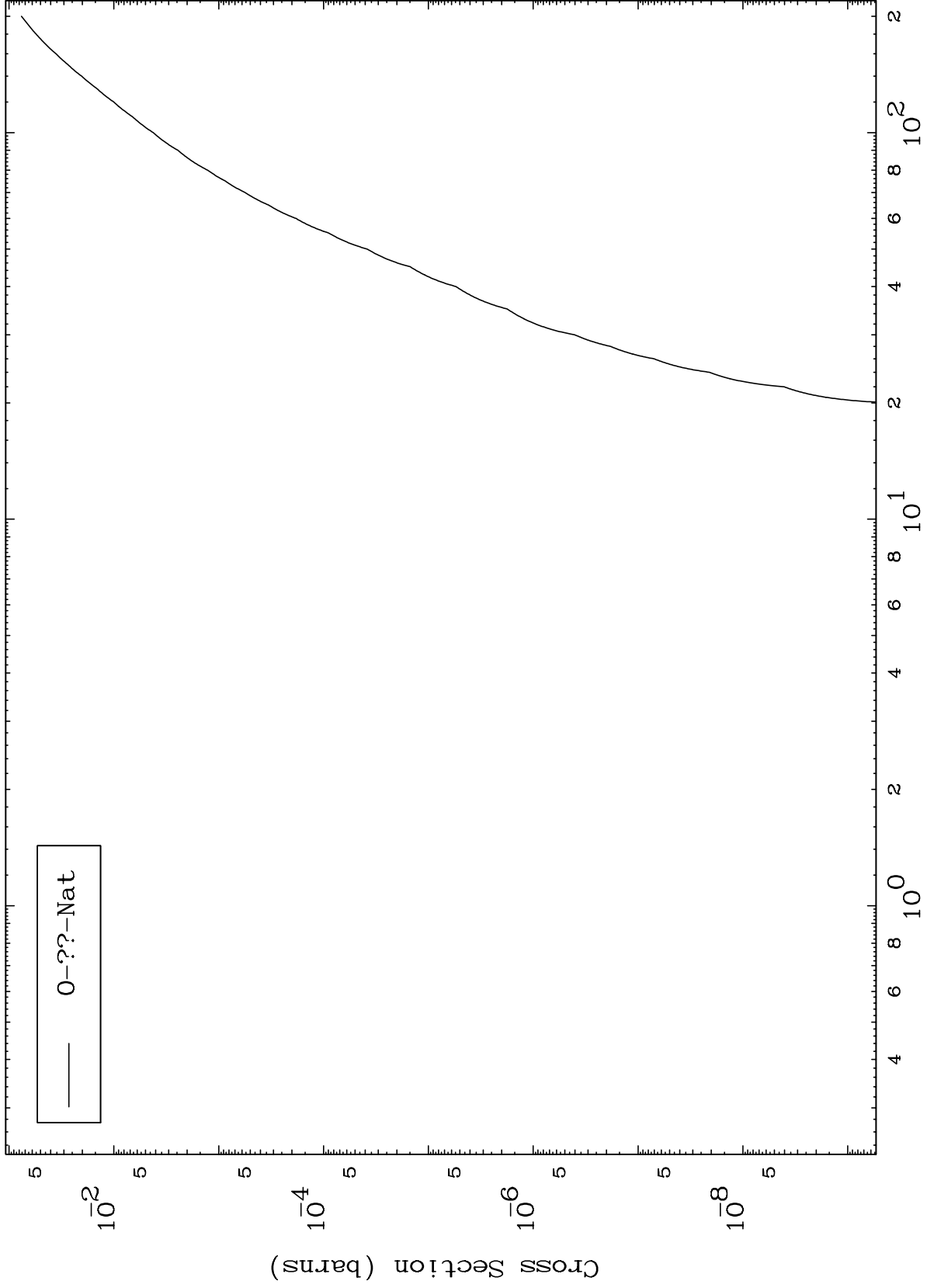
78-Pt-199m

MAT 7853

Fission

<sup>78</sup>Pt-199m

Radionuclide Production Cross Section

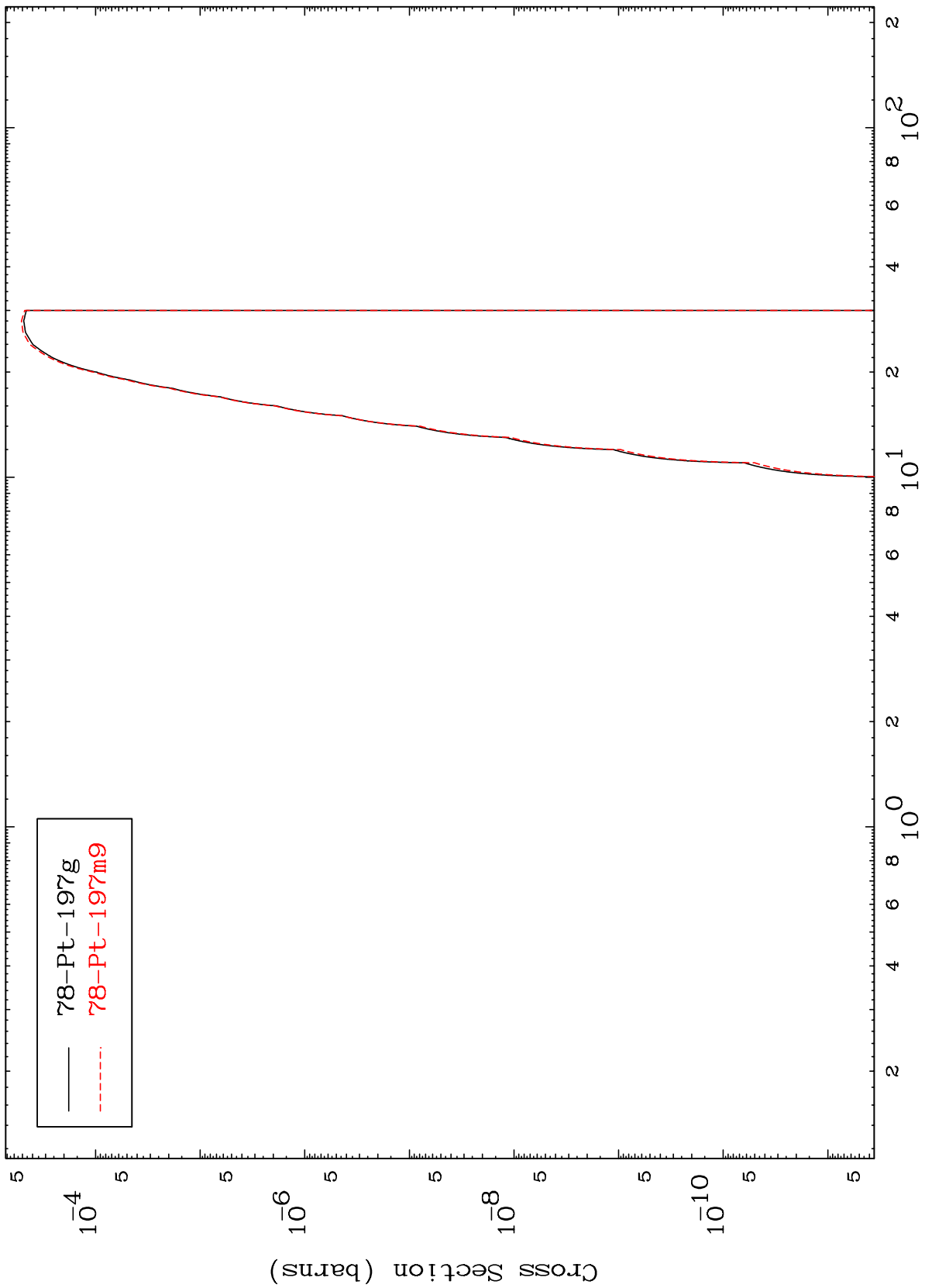


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$(n, n') \alpha$

$^{78}\text{Pt}-199\text{m}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

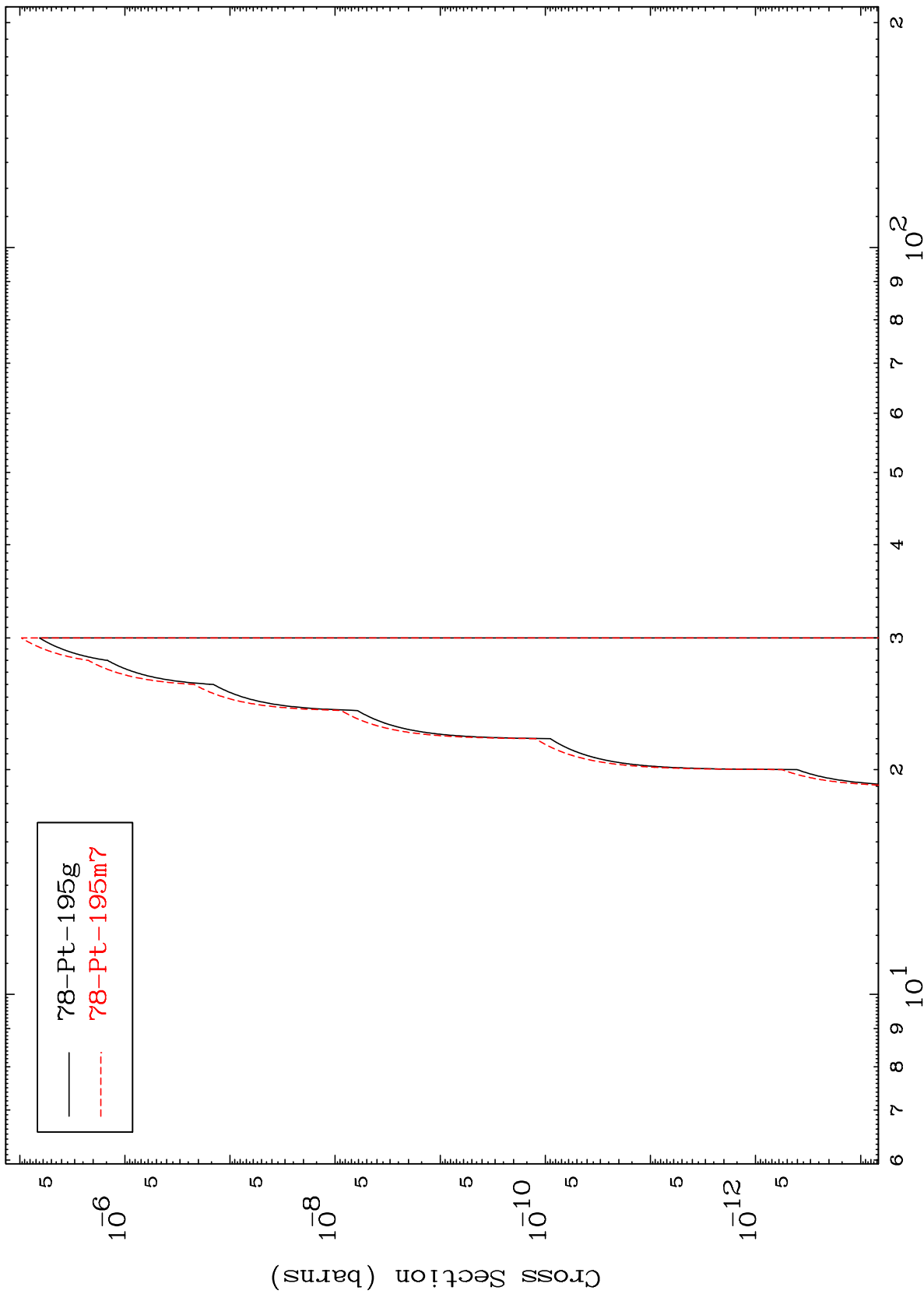
$^{78}\text{Pt}-199\text{m}$

MAT 7853

$(n,3n) \alpha$

$^{78}\text{Pt}-199\text{m}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

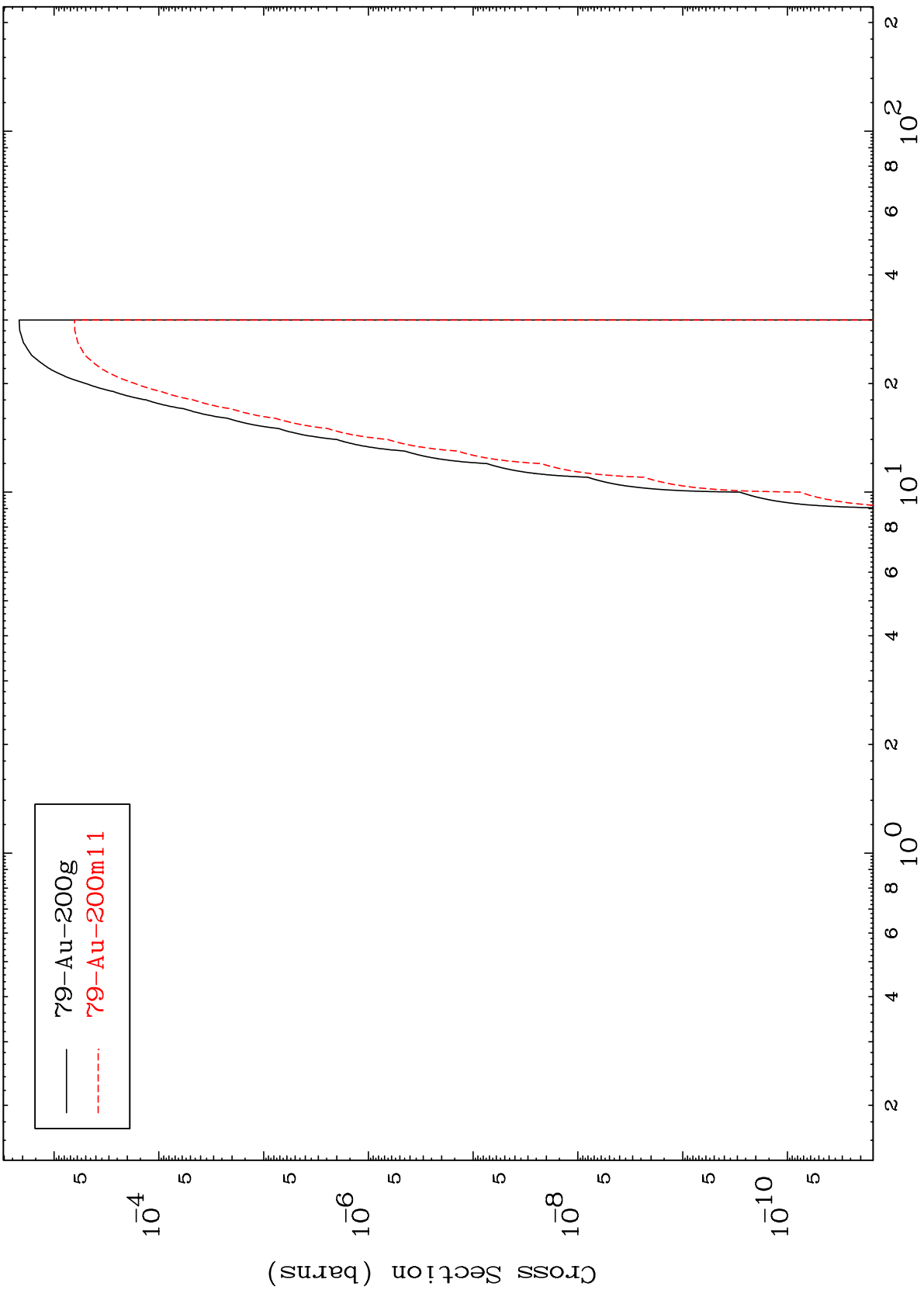
$^{78}\text{Pt}-199\text{m}$

MAT 7853

(n,n') p

78-Pt-199m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

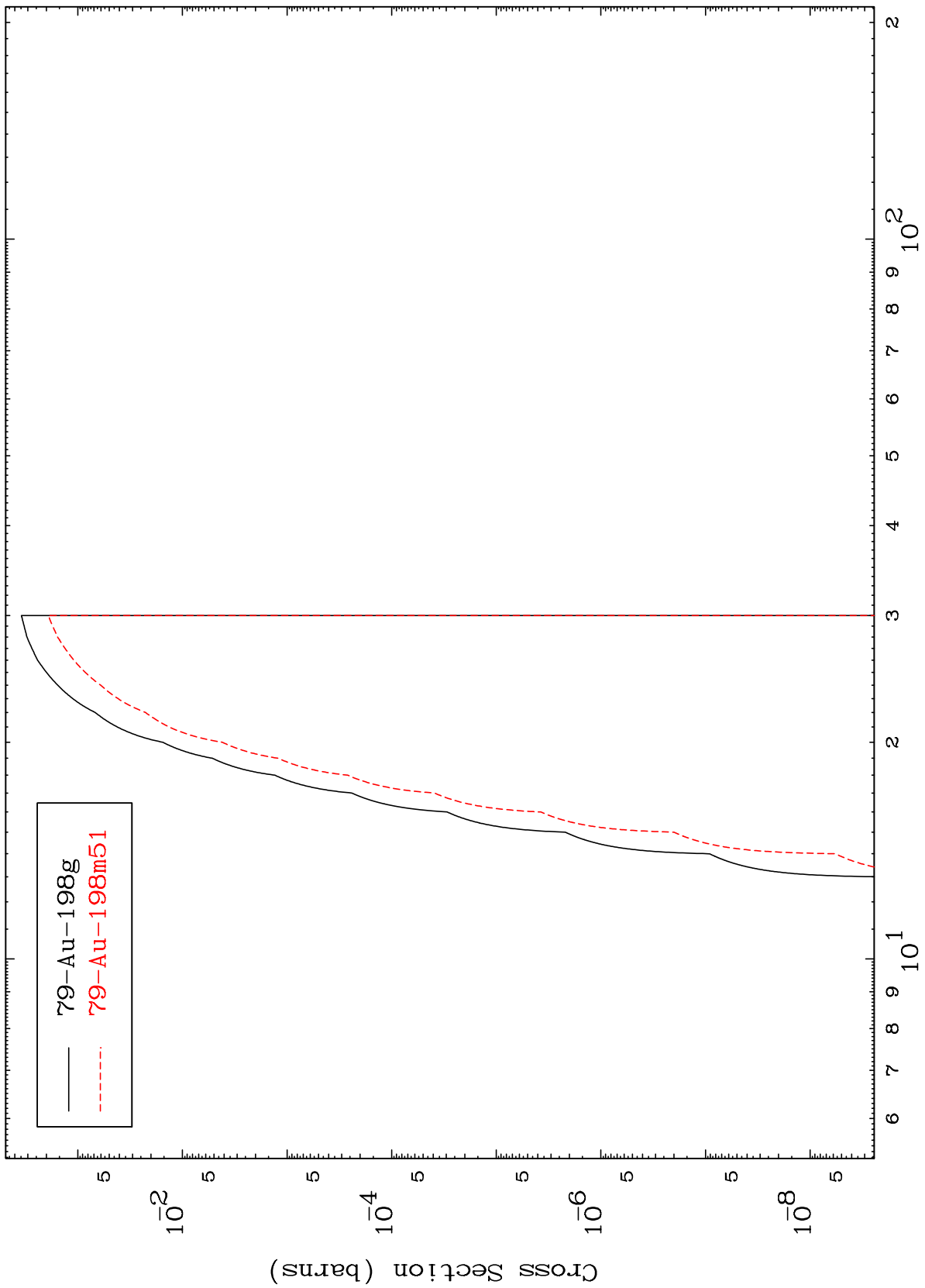
78-Pt-199m

MAT 7853

(n,n') t

78-Pt-199m

Radionuclide Production Cross Section

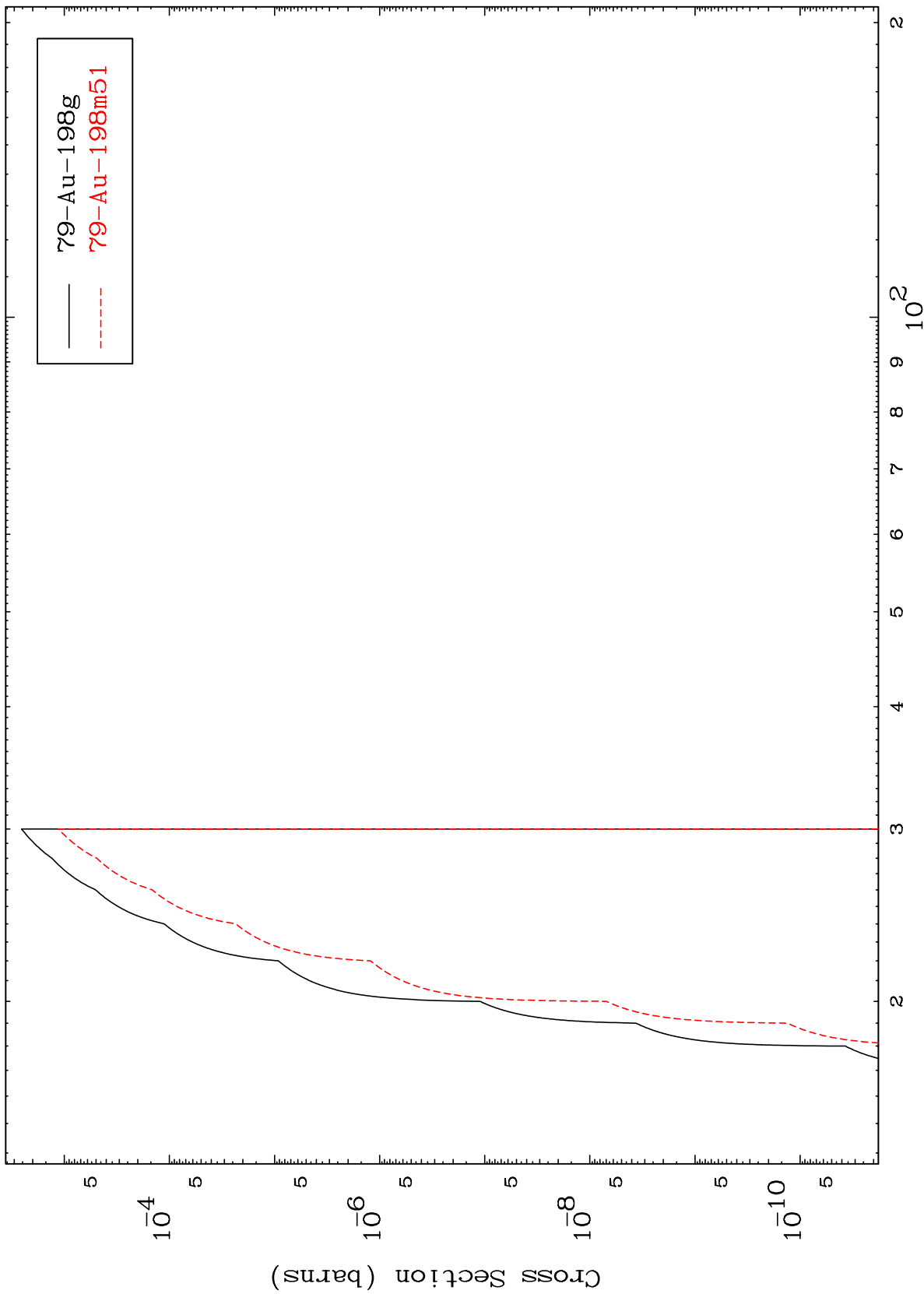


18

Incident Energy (MeV)

78-Pt-199m

Radionuclide Production Cross Section

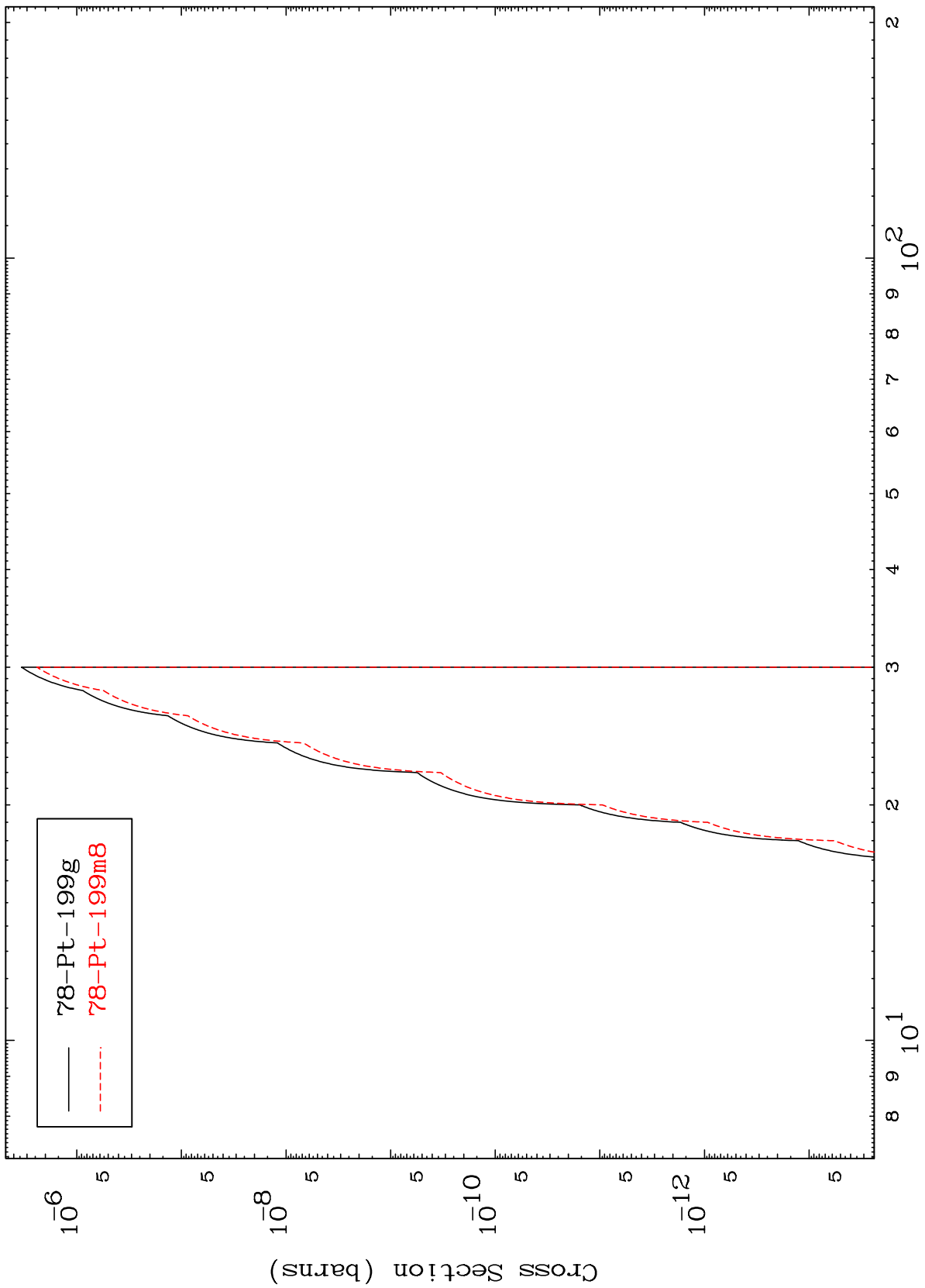


MAT 7853

(n,2n) p

78-Pt-199m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

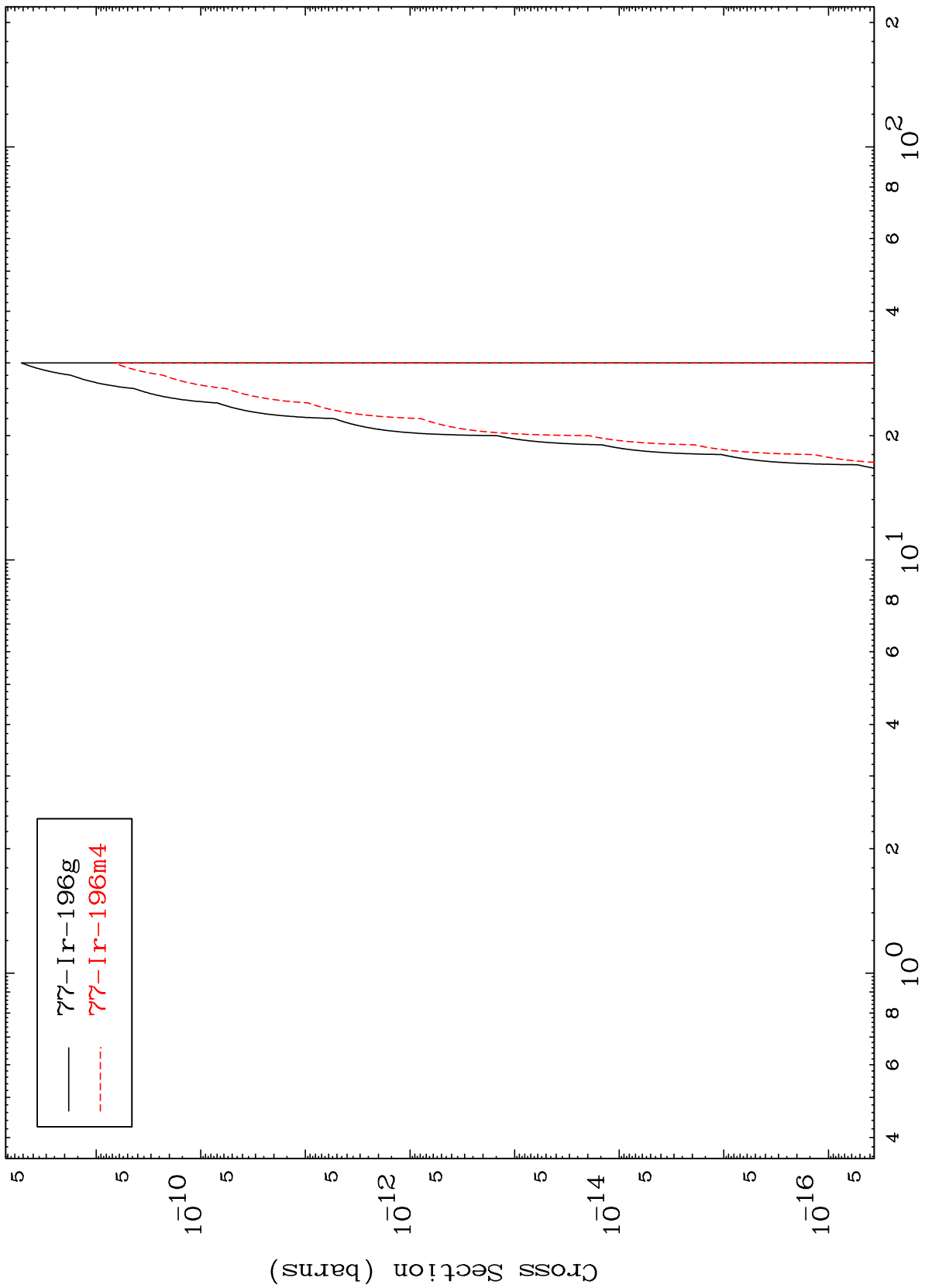
78-Pt-199m

MAT 7853

(n,n') p  $\alpha$

78-Pt-199m

Radionuclide Production Cross Section

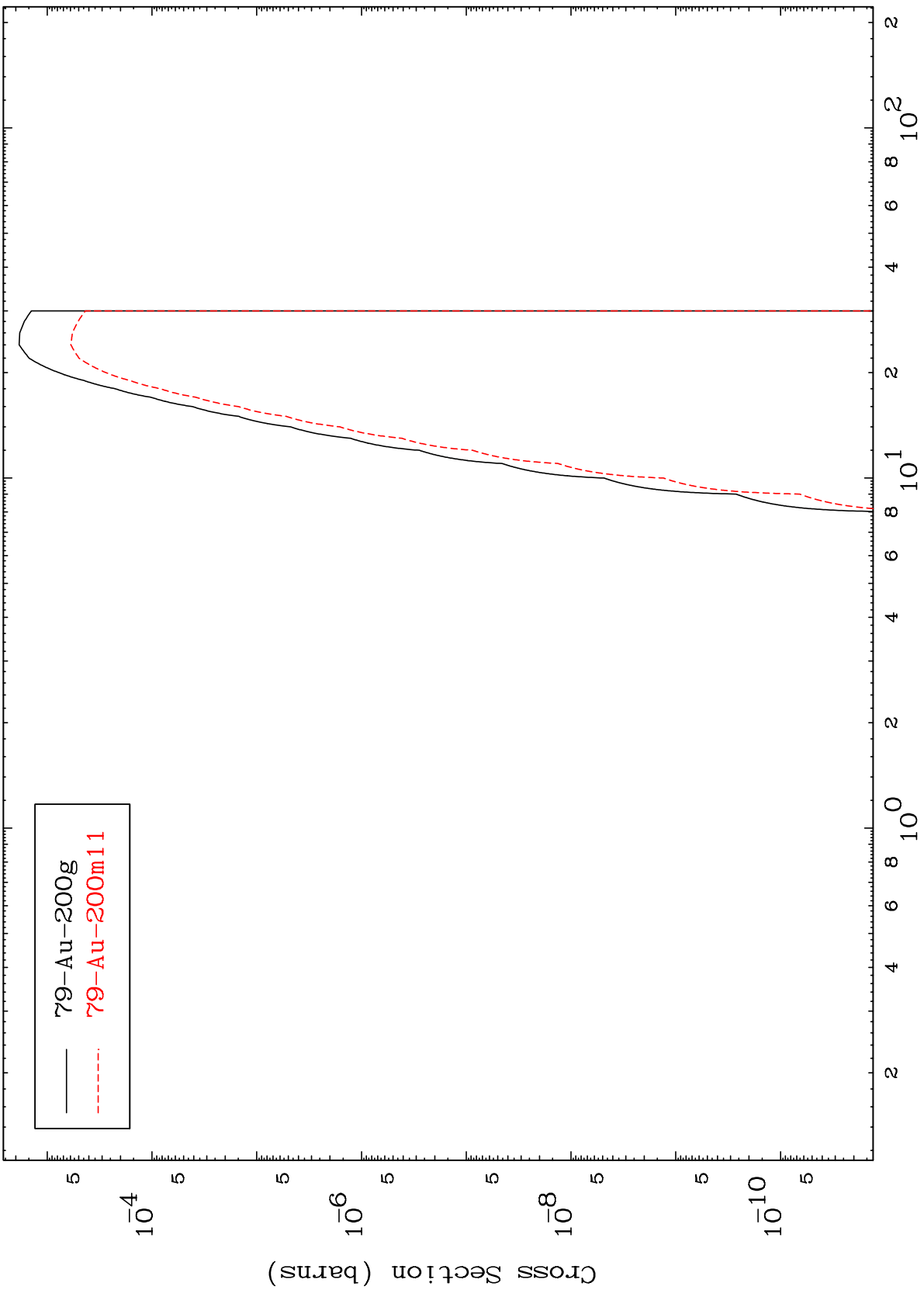


MAT 7853

(n,d)

78-Pt-199m

Radionuclide Production Cross Section



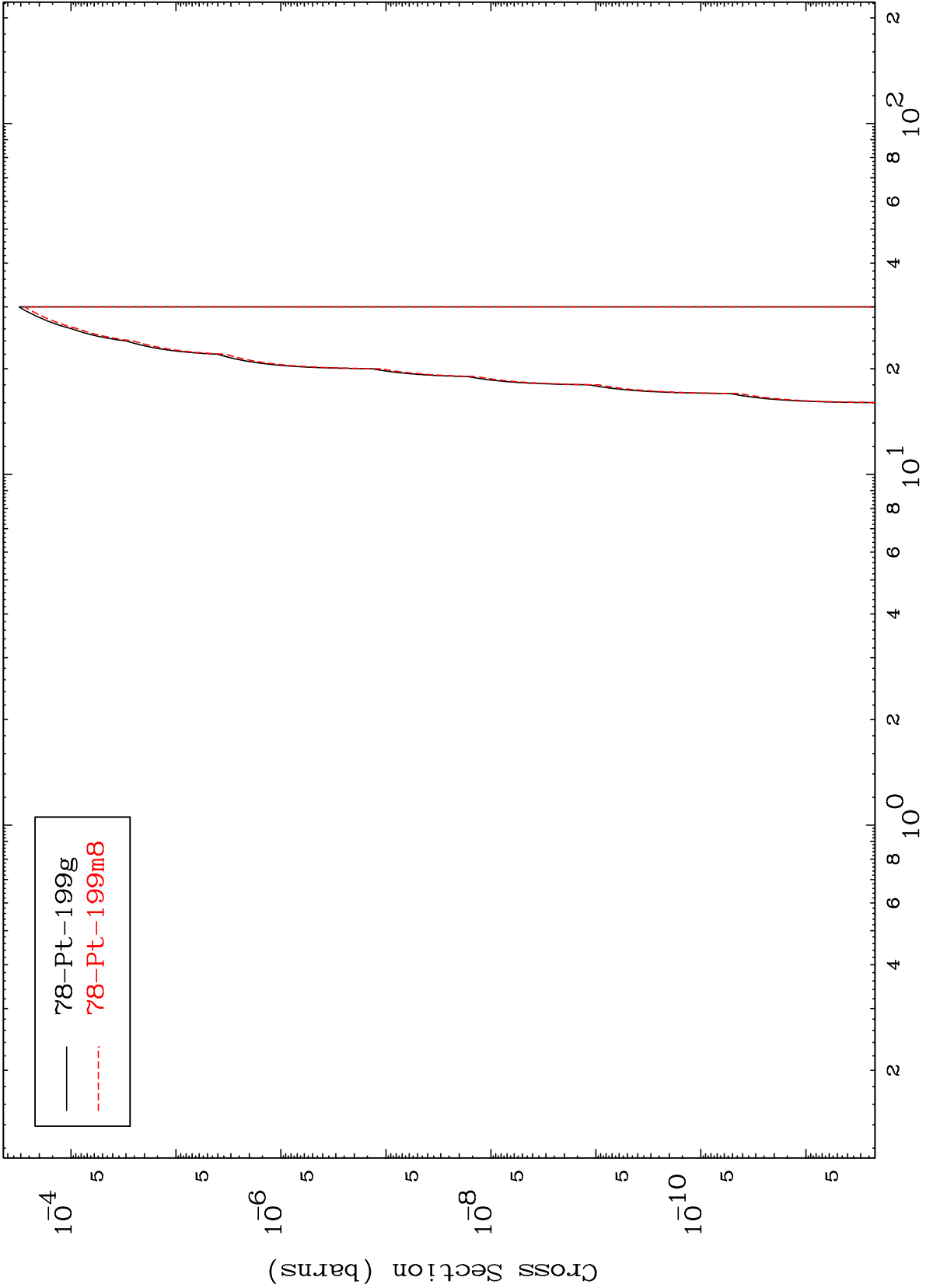
79-Au-200g  
79-Au-200m11

MAT 7853

(n,He-3)

78-Pt-199m

Radionuclide Production Cross Section

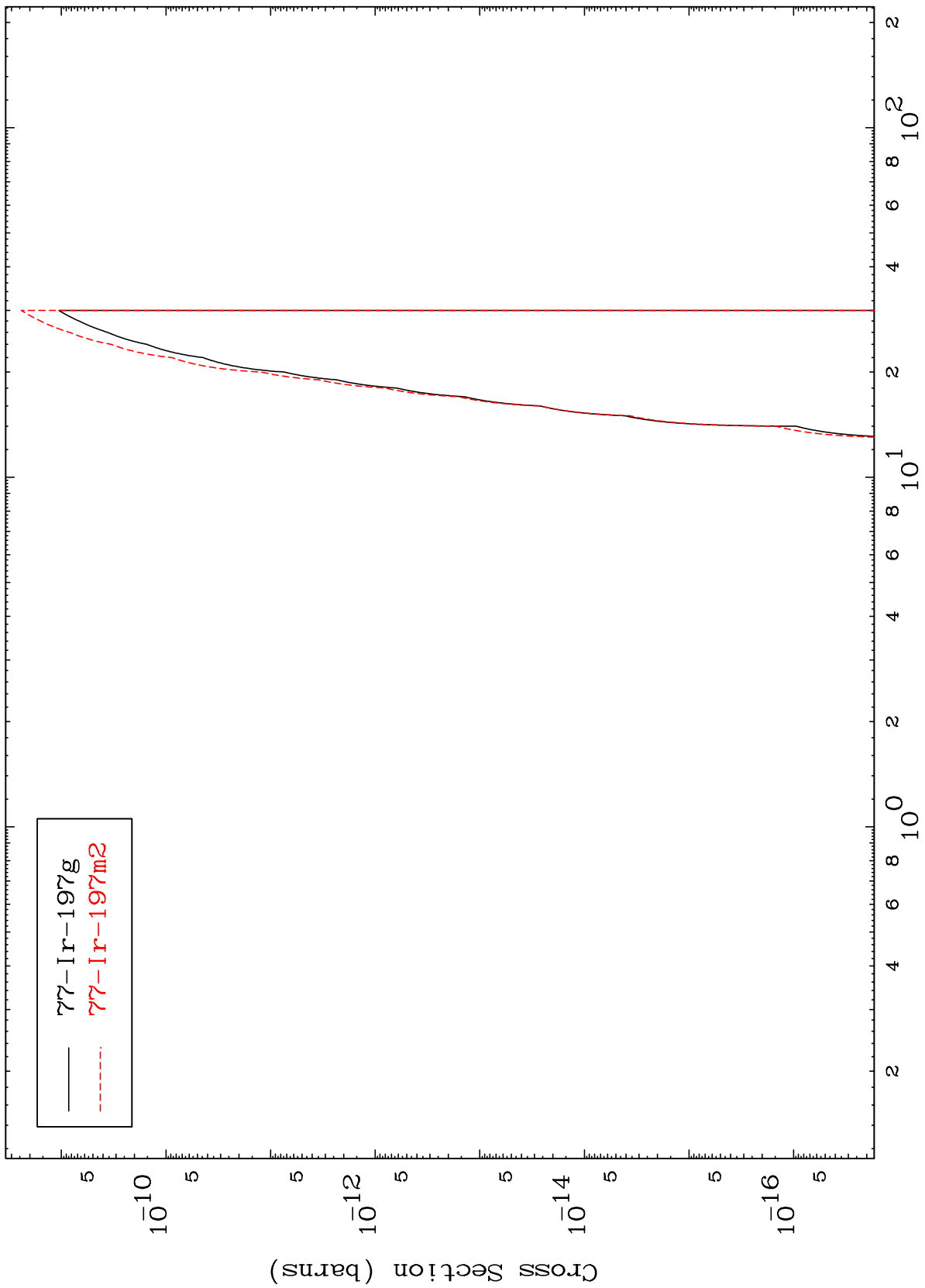


MAT 7853

(n,p)  $\alpha$

78-Pt-199m

Radionuclide Production Cross Section

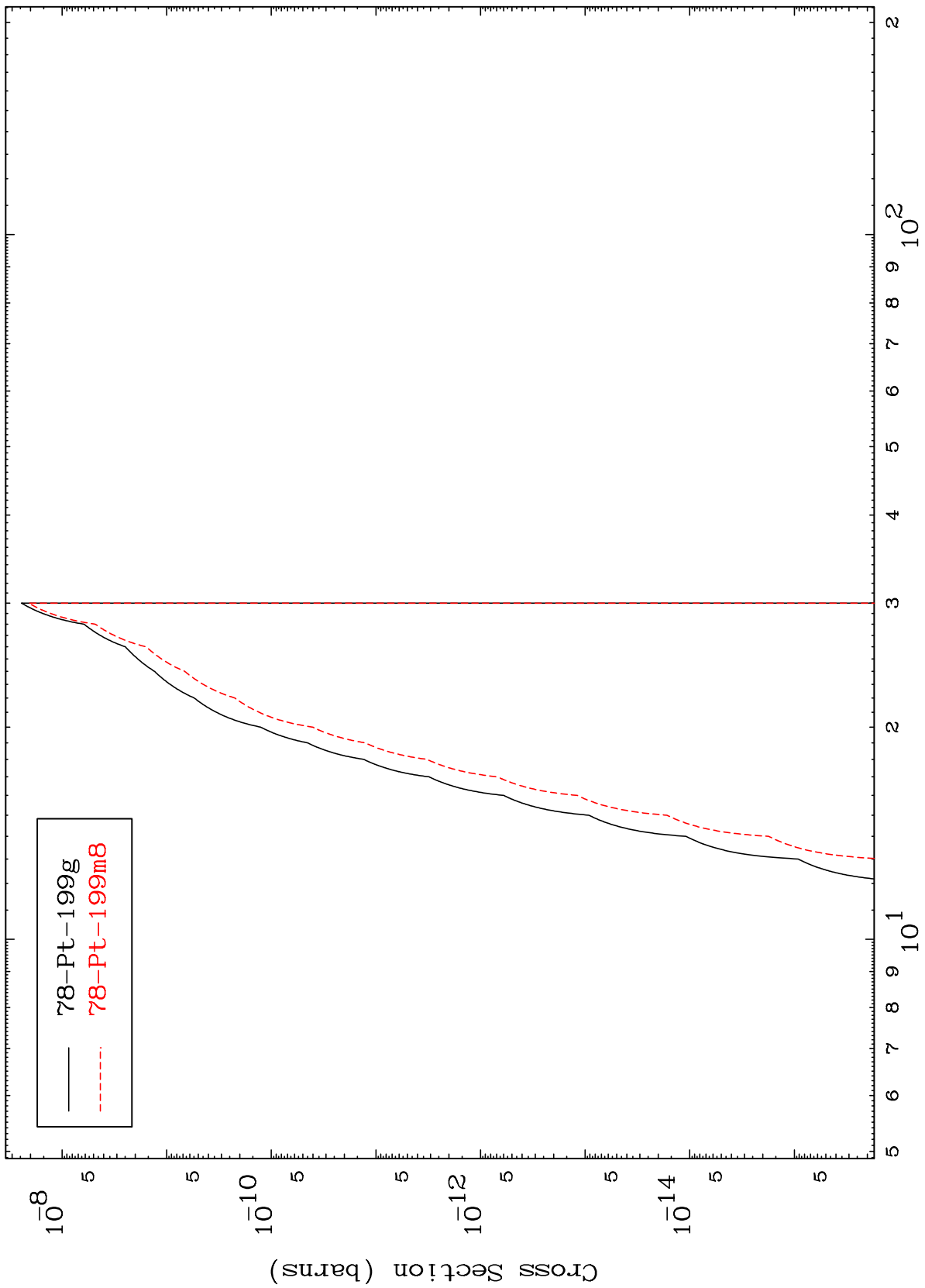


MAT 7853

(n,p) d

78-Pt-199m

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

78-Pt-199m