

Program EVALPLOT  
(Version 2018-1)

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

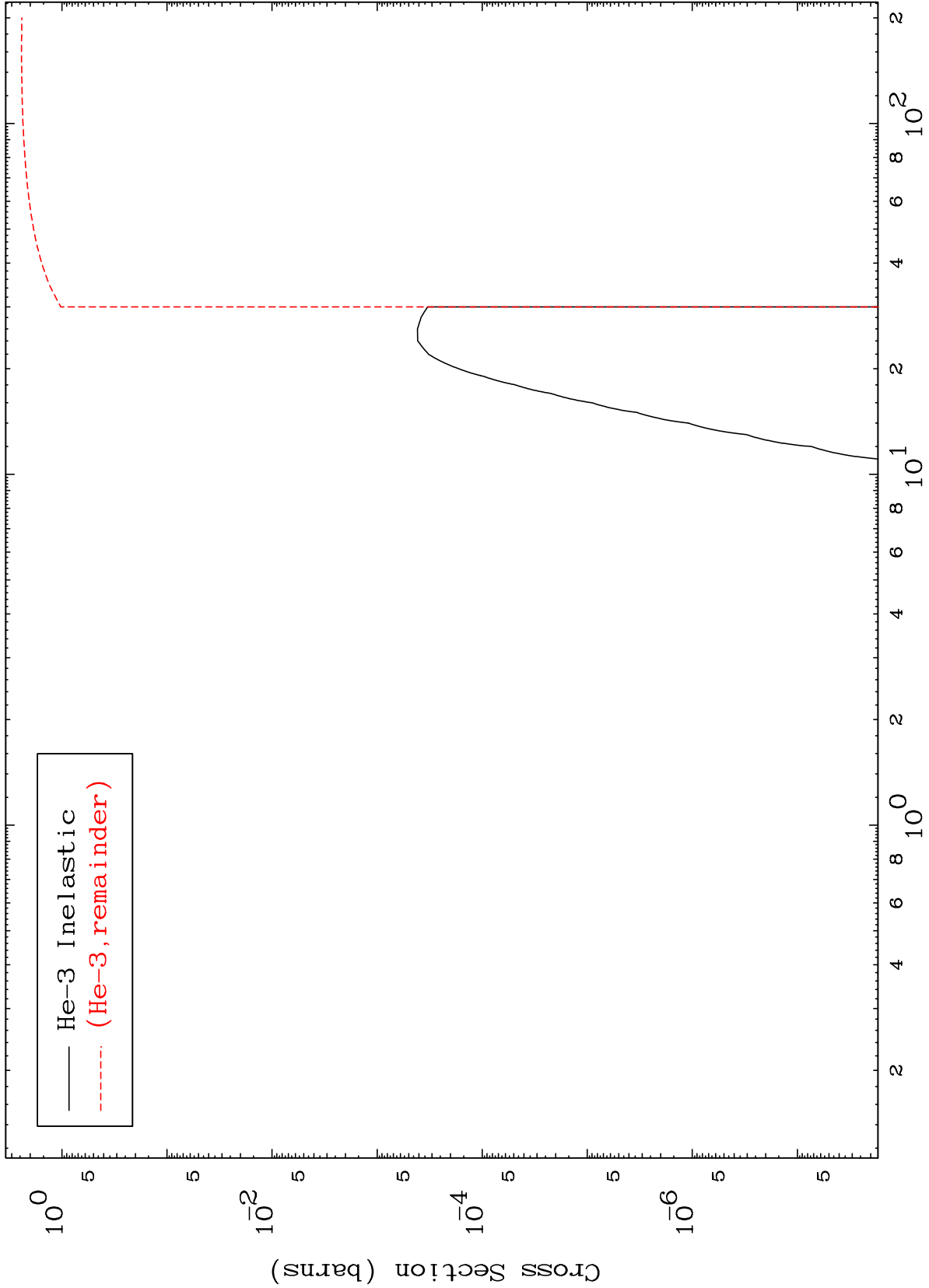
Press Mouse Button to Start

MAT 7853

He-3 Major

78-Pt-199

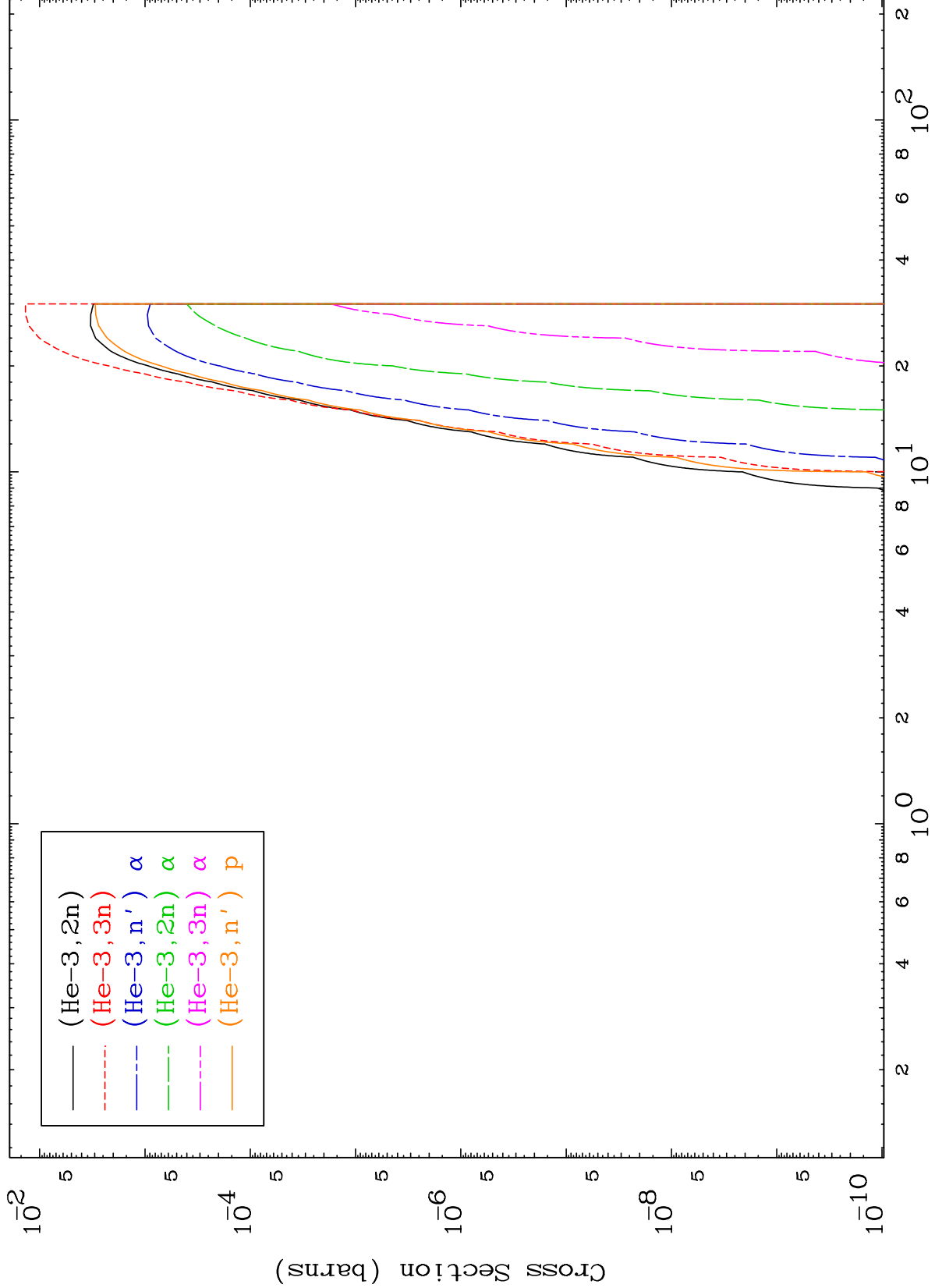
0 Kelvin Cross Sections



MAT 7853

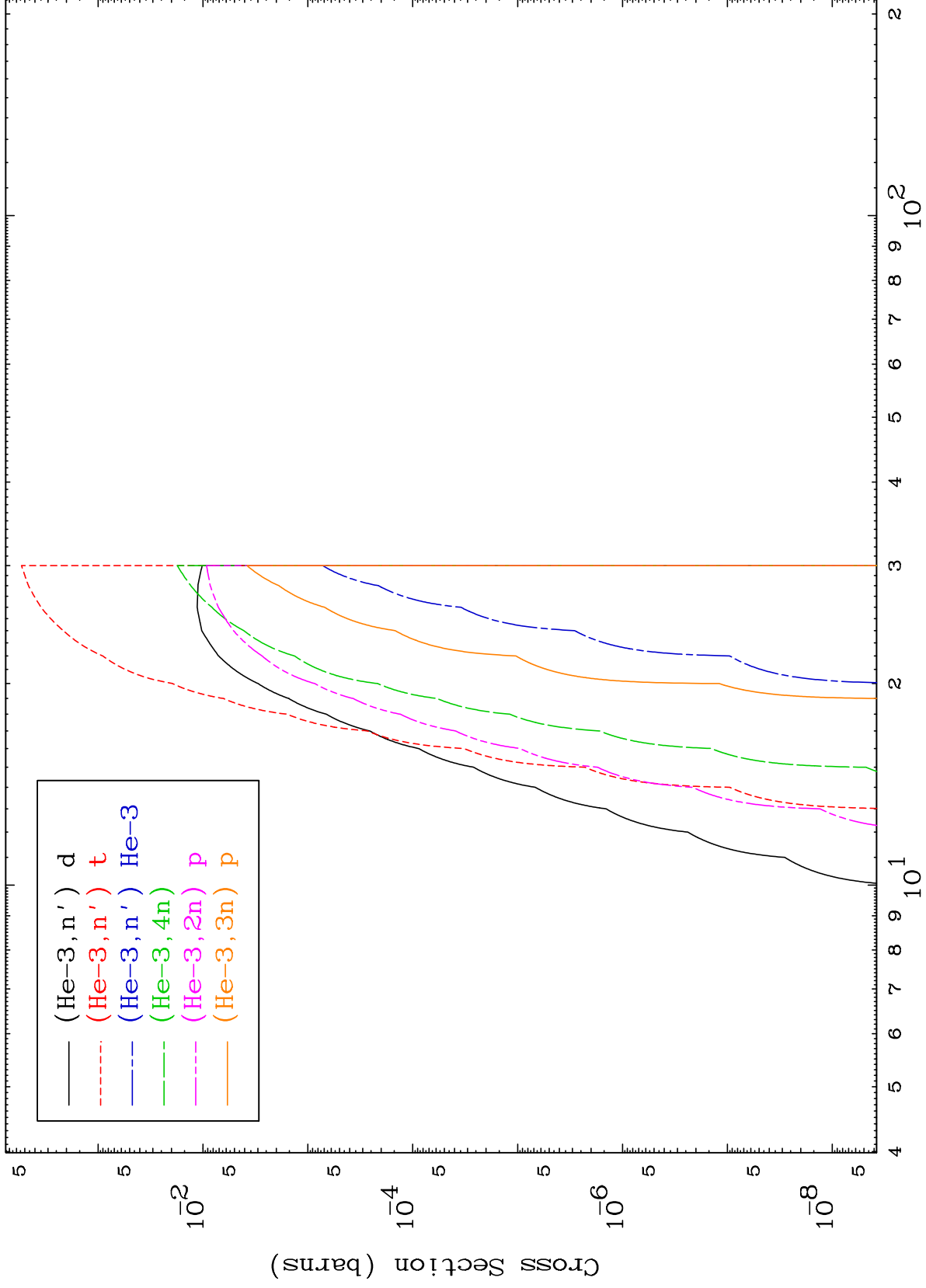
He-3 Neutron Production  
0 Kelvin Cross Sections

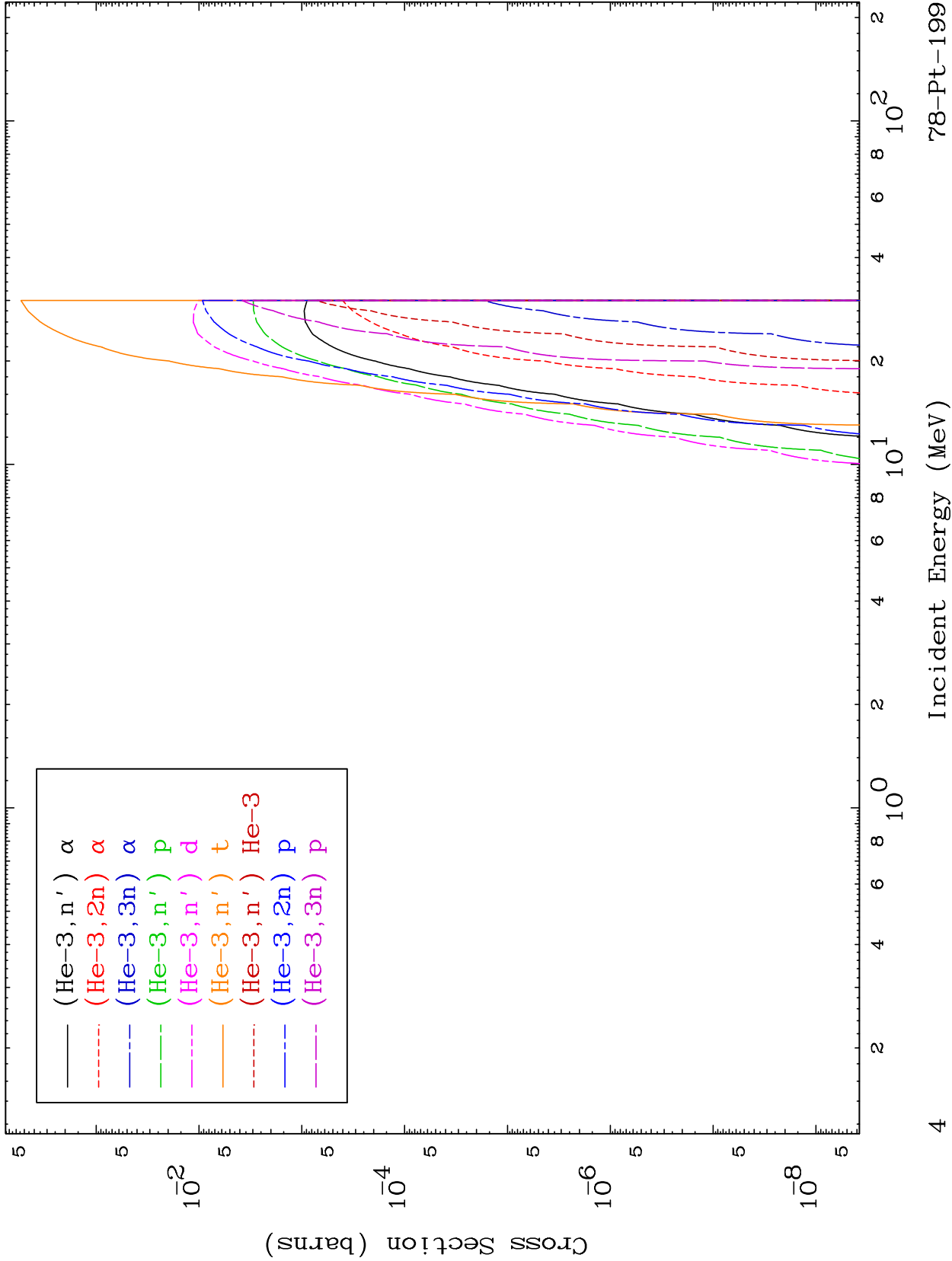
78-Pt-199

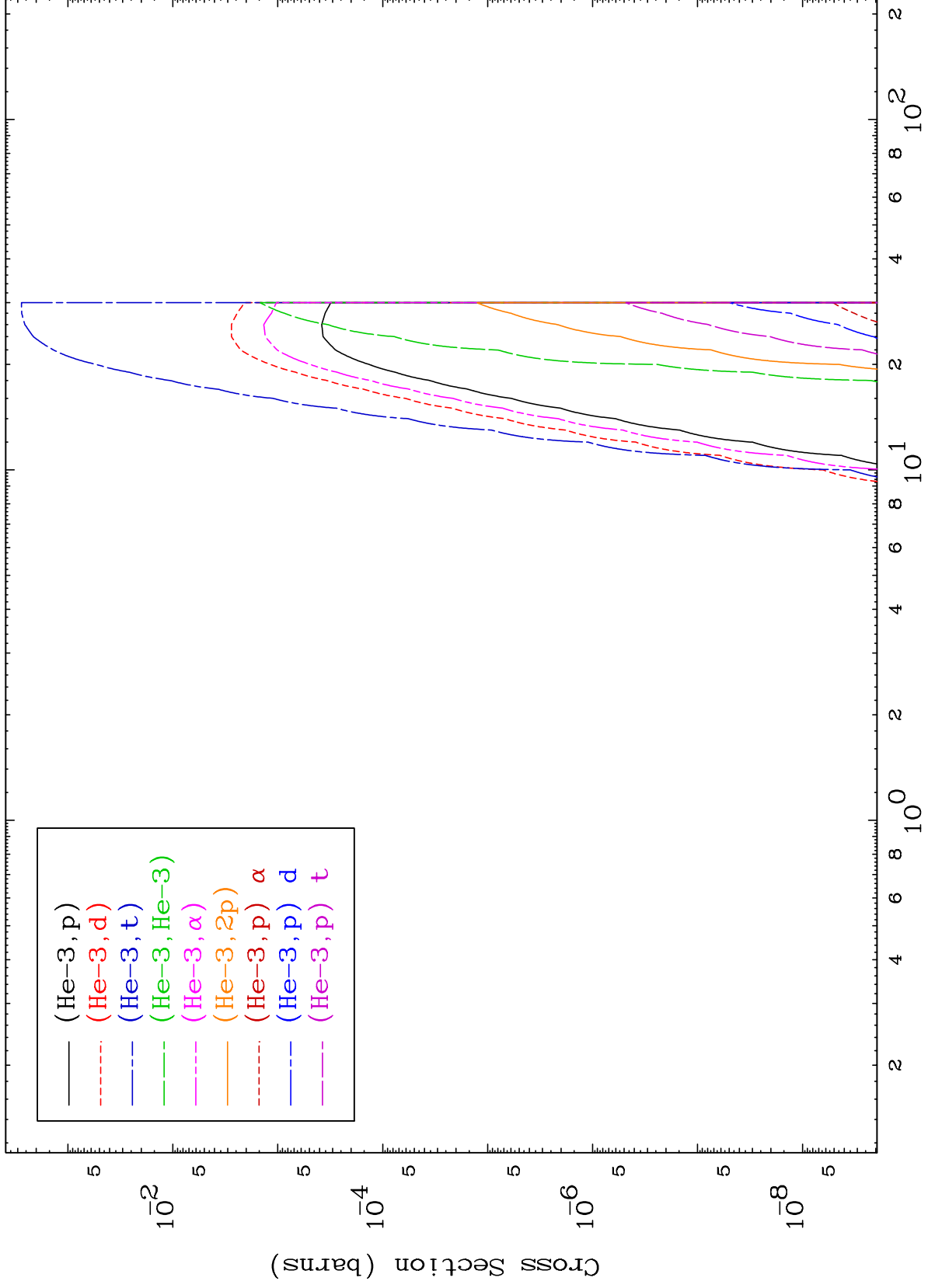


Incident Energy (MeV)

78-Pt-199





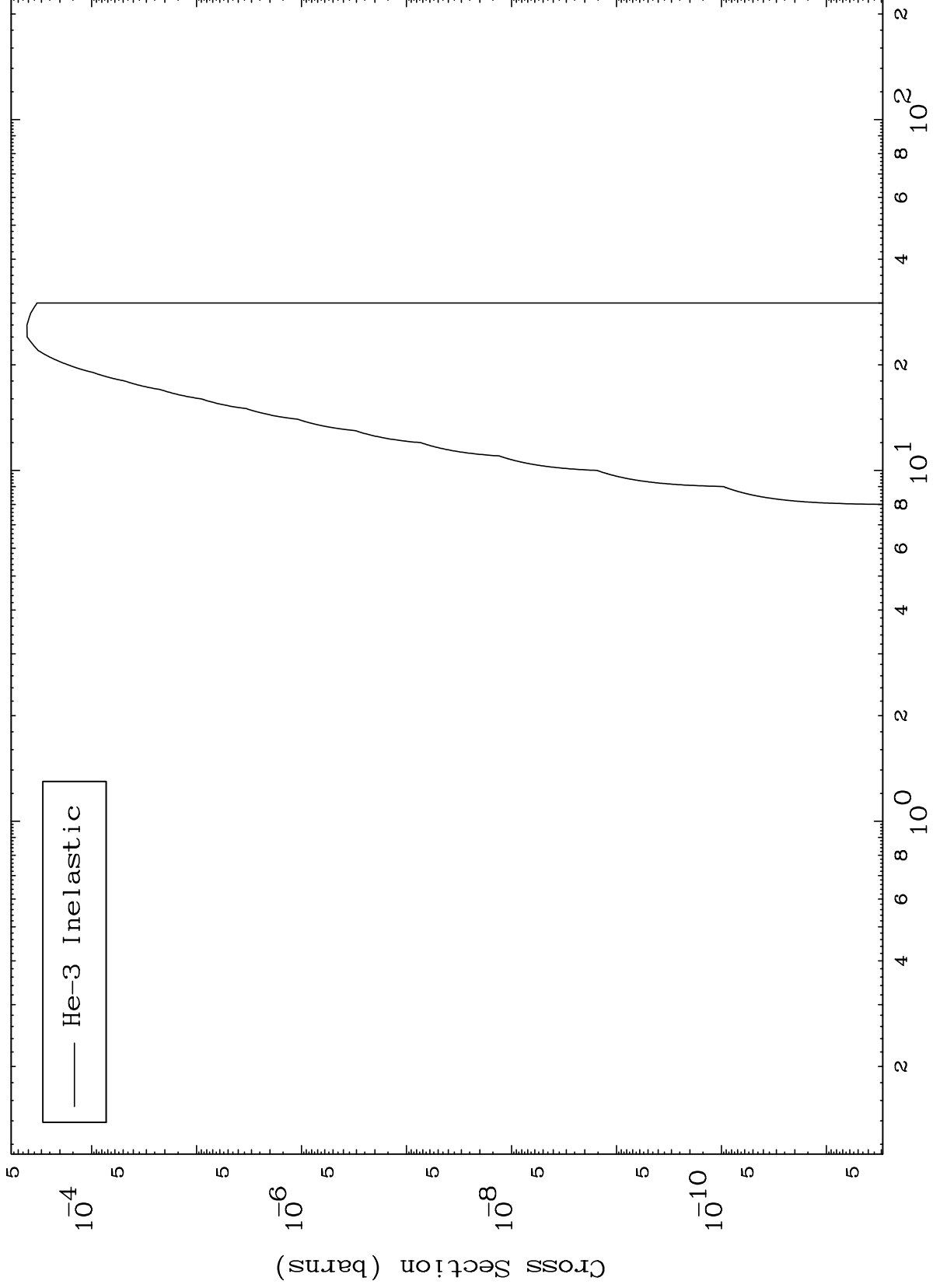


MAT 7853

(He-3, n') Level

78-Pt-199

0 Kelvin Cross Sections



6

Incident Energy (MeV)

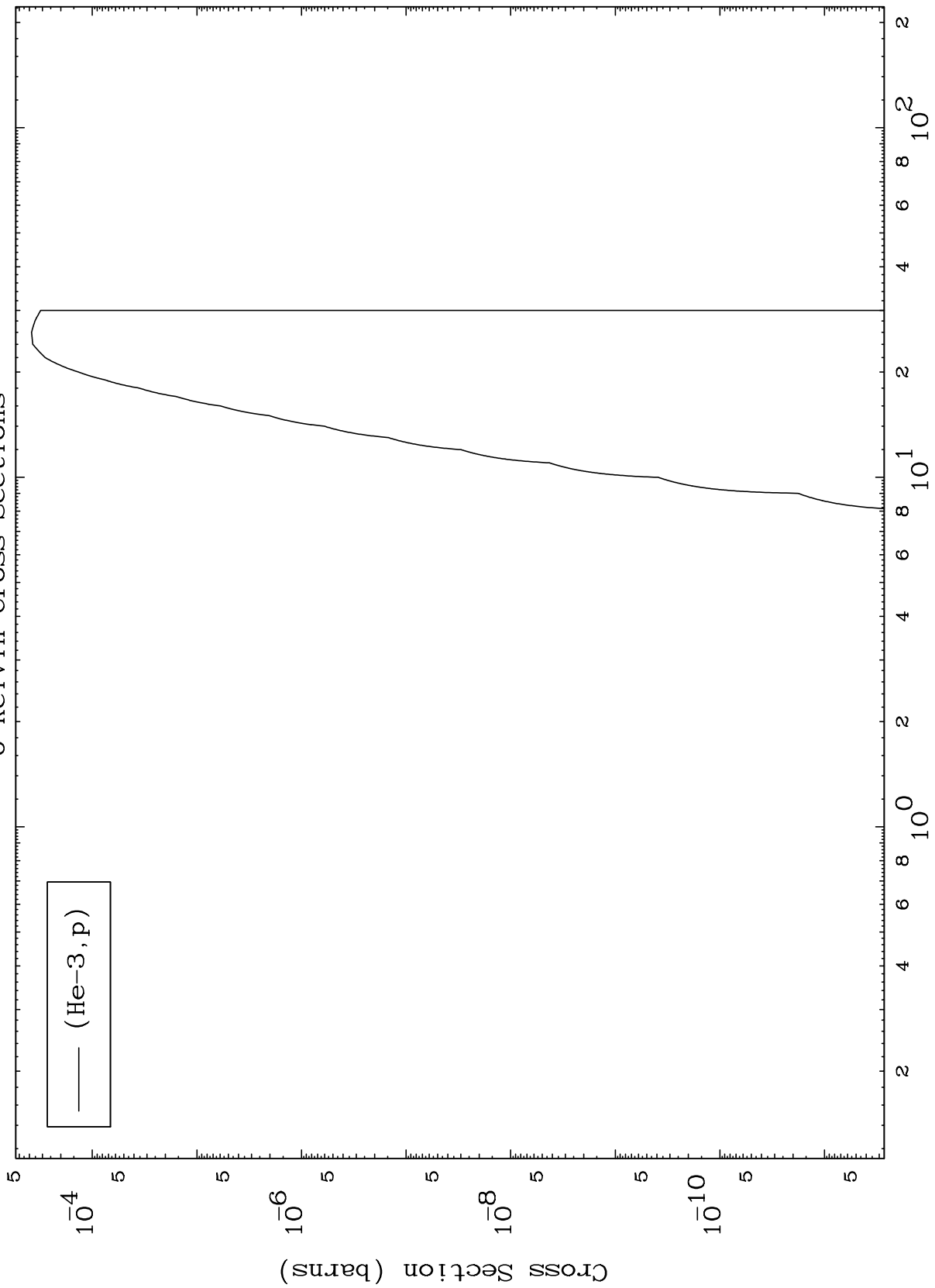
78-Pt-199

MAT 7853

(He-3,p) Levels

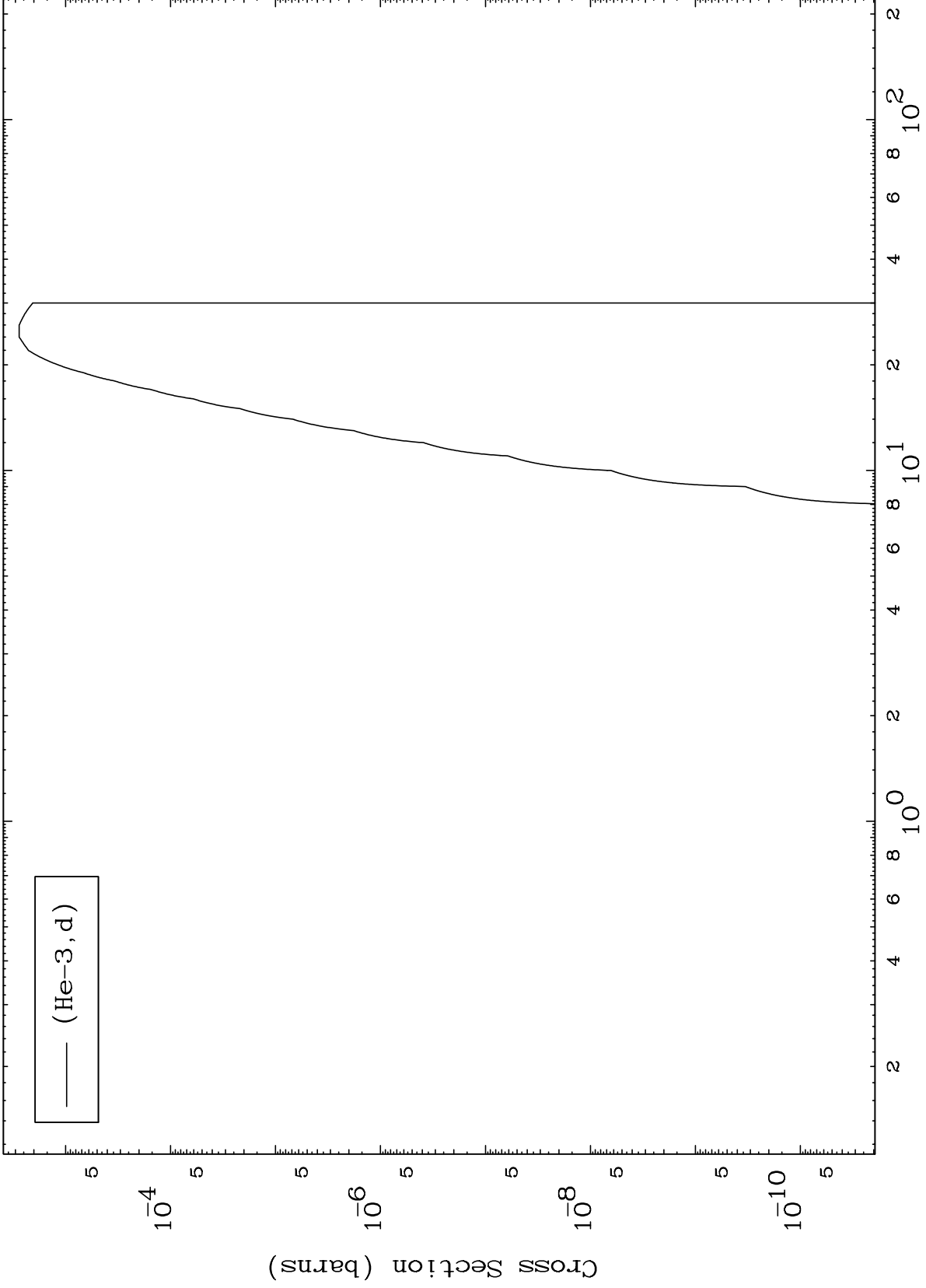
78-Pt-199

0 Kelvin Cross Sections

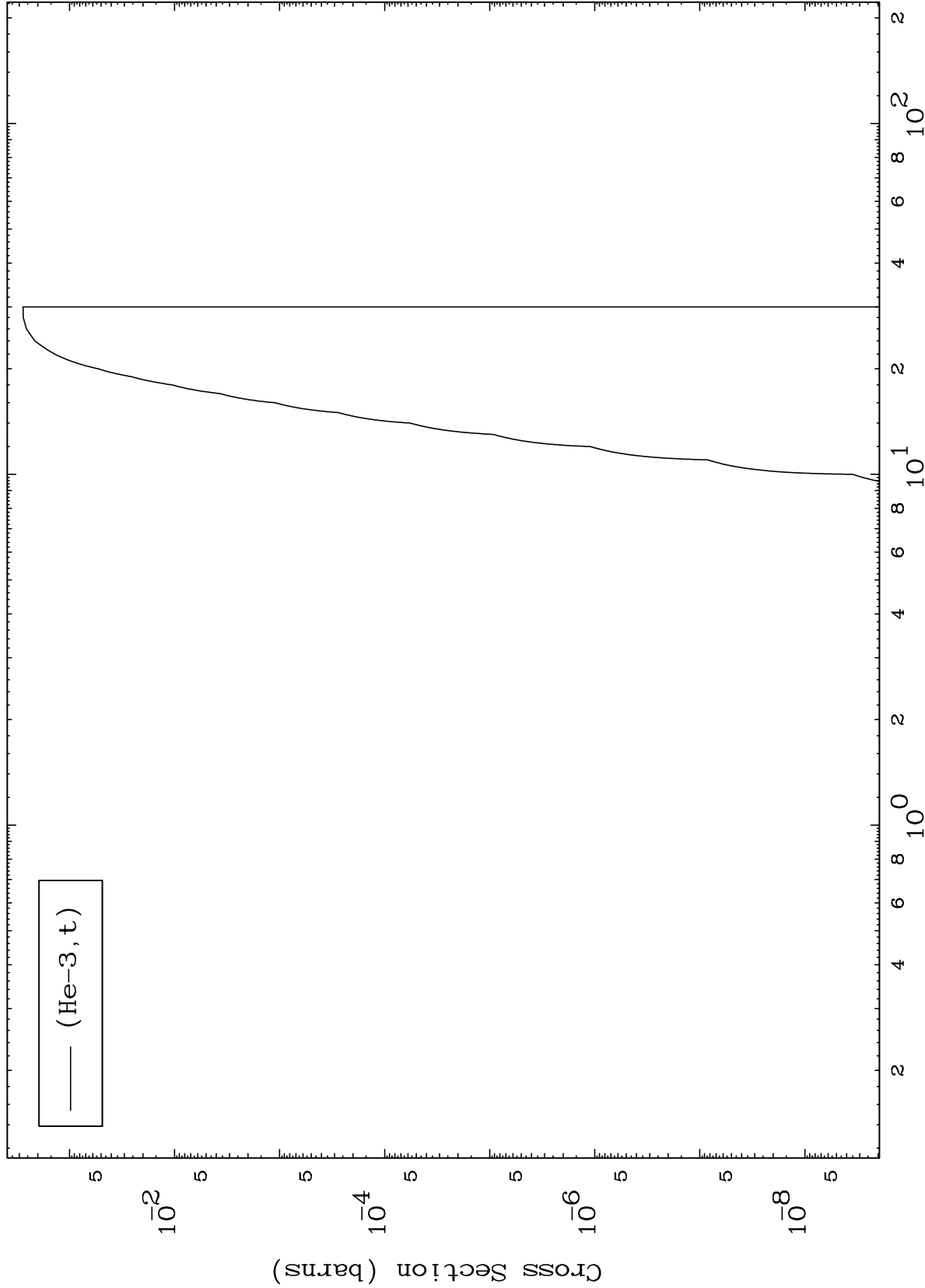




0 Kelvin Cross Sections



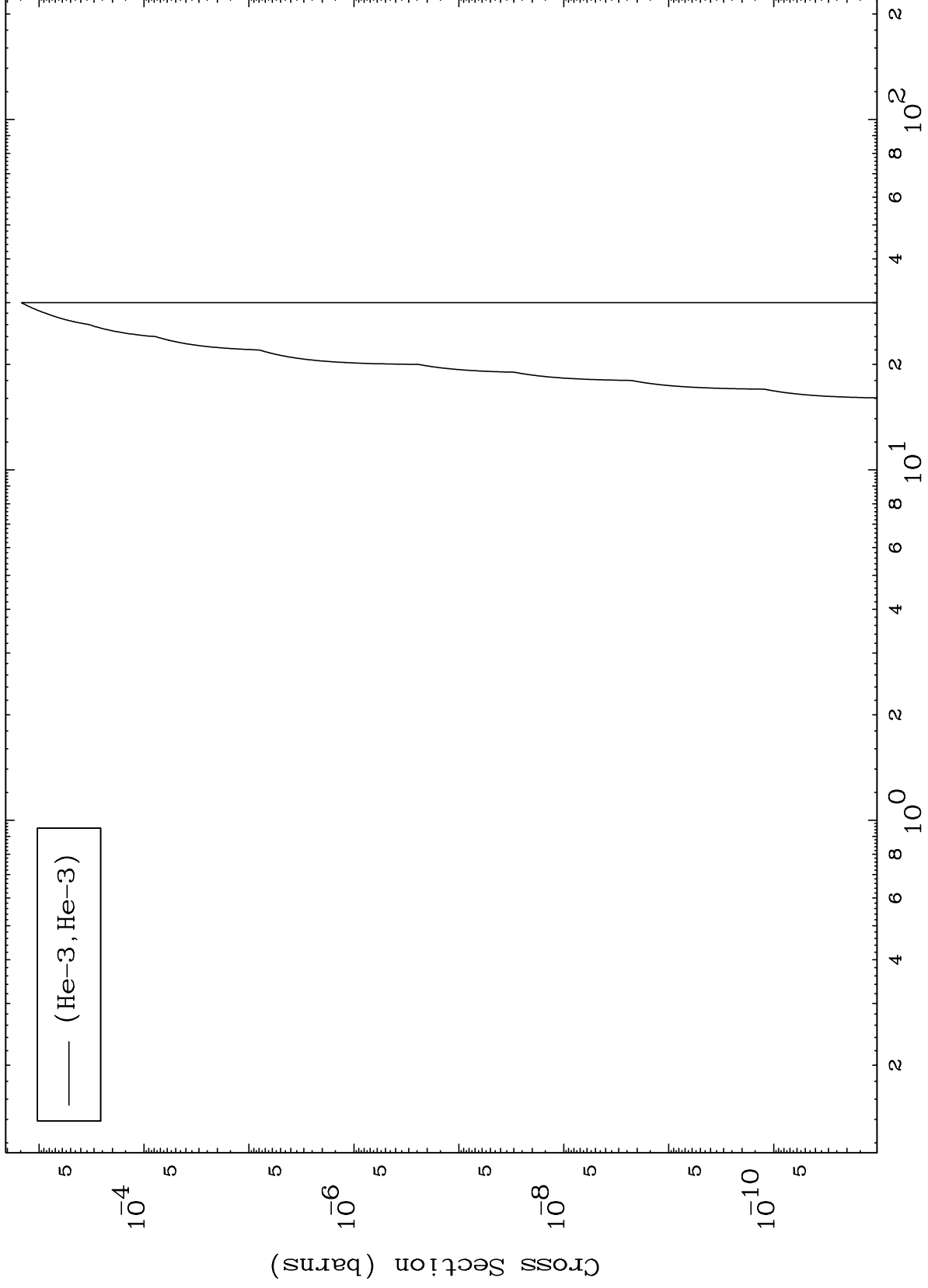
0 Kelvin Cross Sections



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(He-3, He3) Levels  
0 Kelvin Cross Sections

78-Pt-199

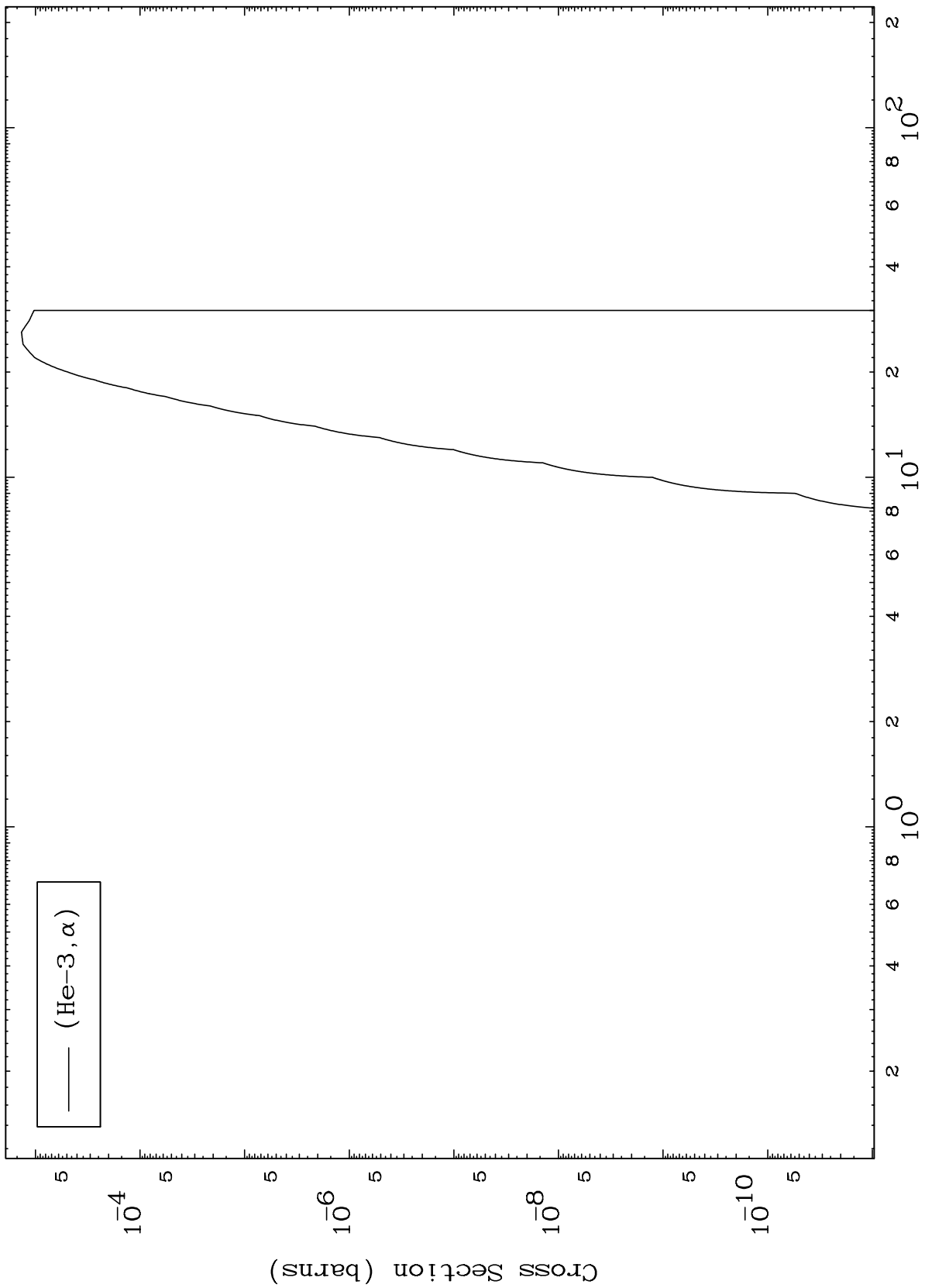


10

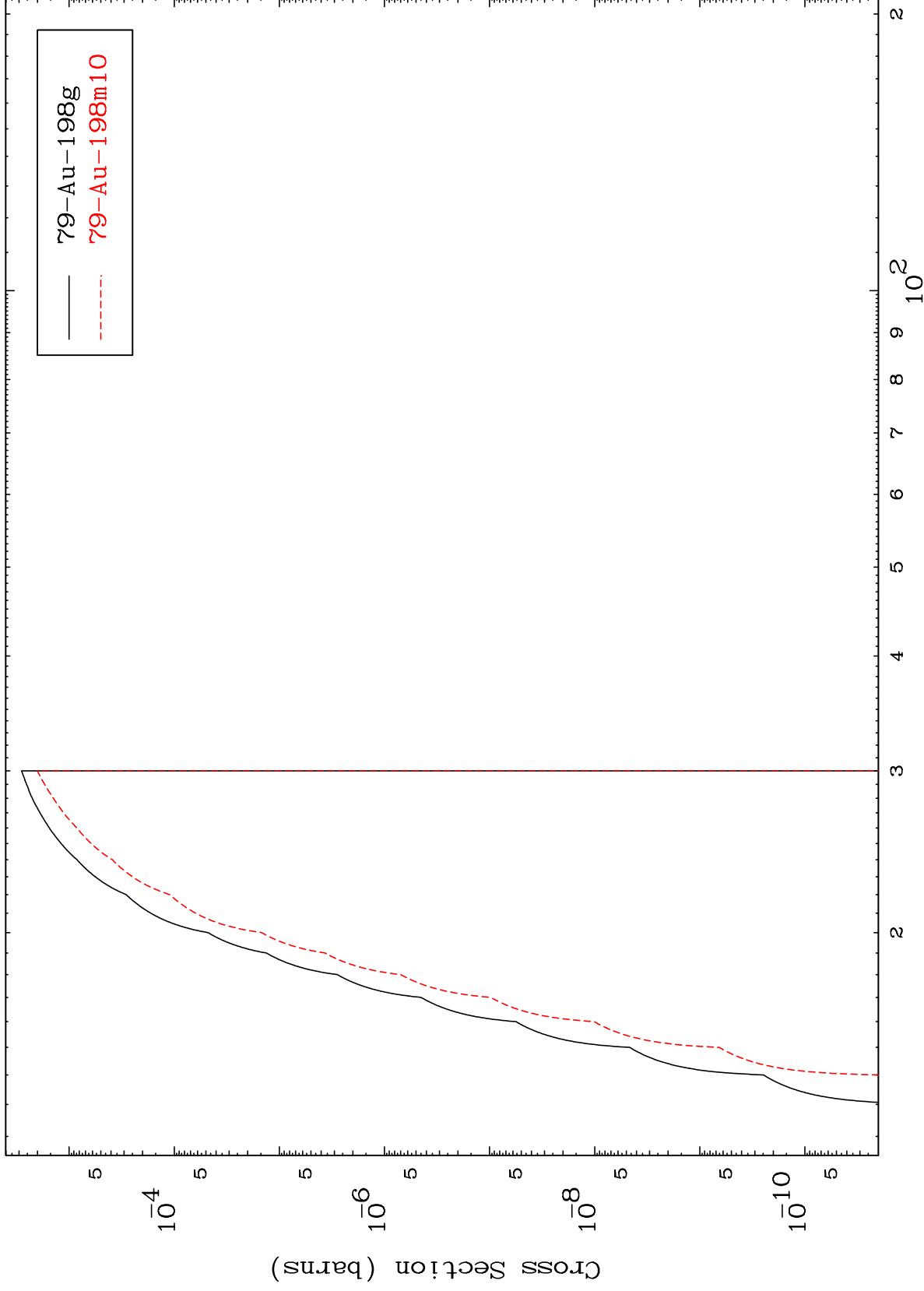
Incident Energy (MeV)

78-Pt-199

0 Kelvin Cross Sections



Radionuclide Production Cross Section



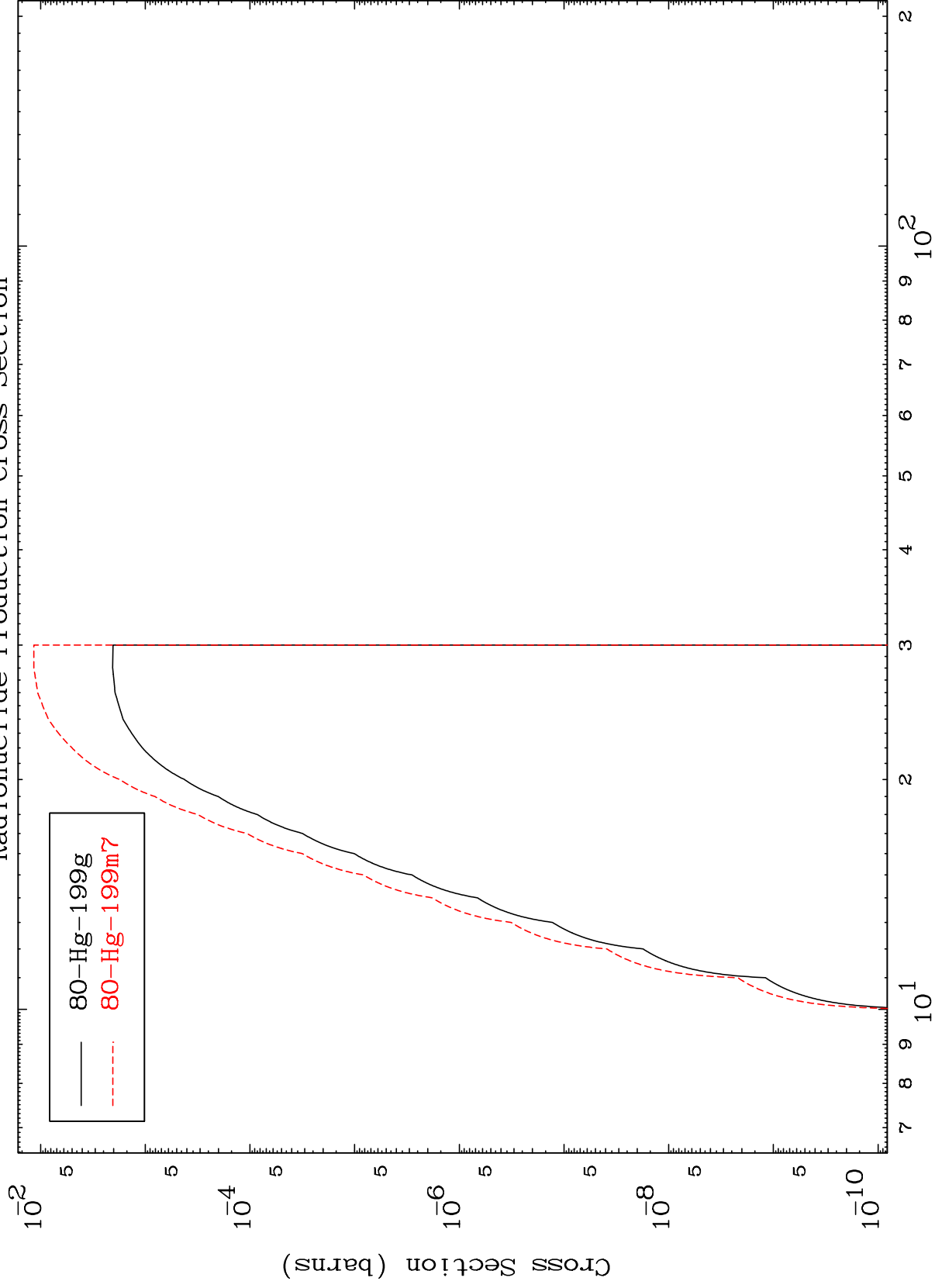
79-Au-198g  
79-Au-198m10

MAT 7853

(He-3,3n)

78-Pt-199

Radionuclide Production Cross Section

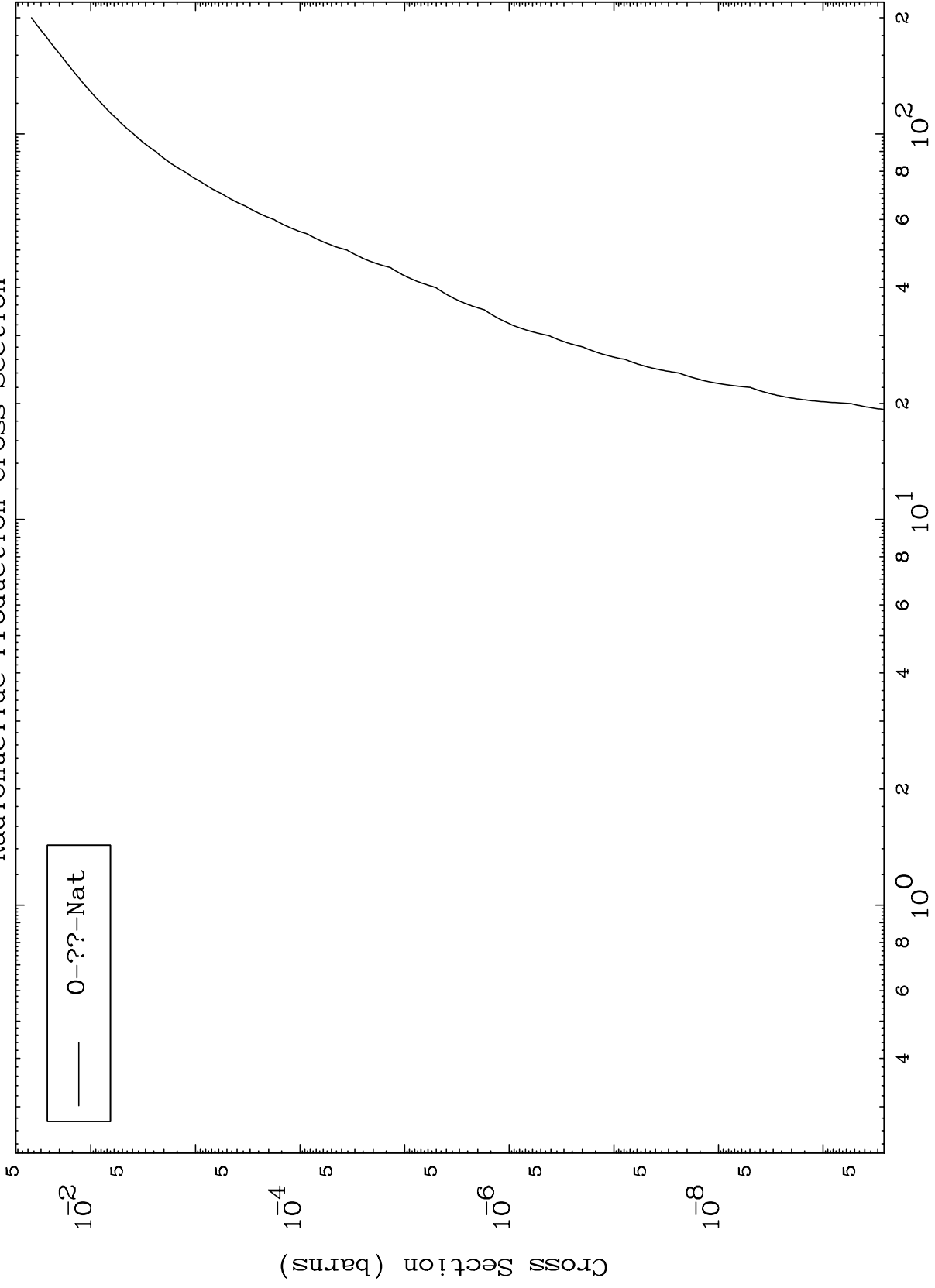


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He-3 Fission

78-Pt-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

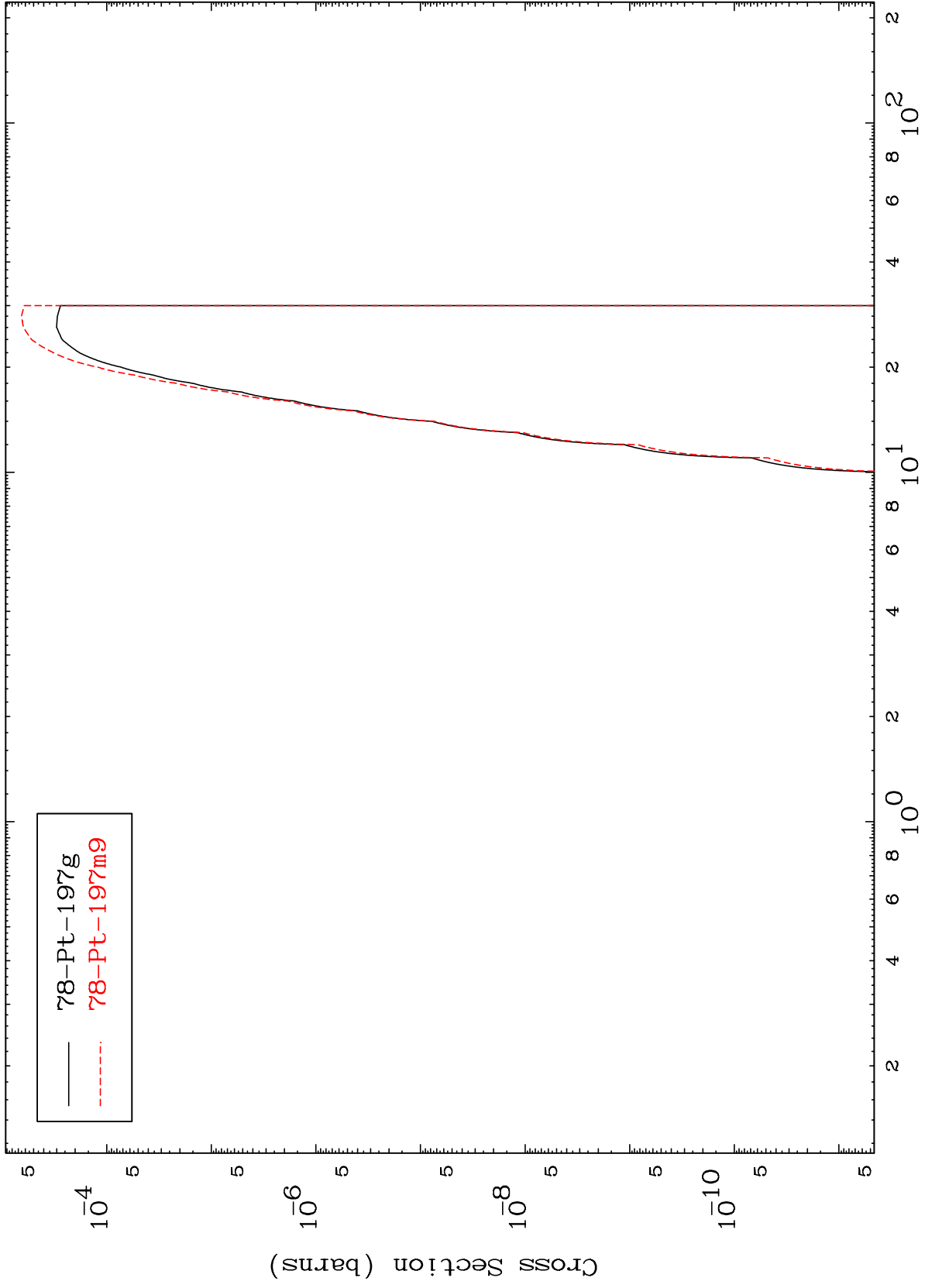
78-Pt-199

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(He-3, n')  $\alpha$

78-Pt-199

Radionuclide Production Cross Section



78-Pt-197g  
78-Pt-197m9

15

Incident Energy (MeV)

78-Pt-199

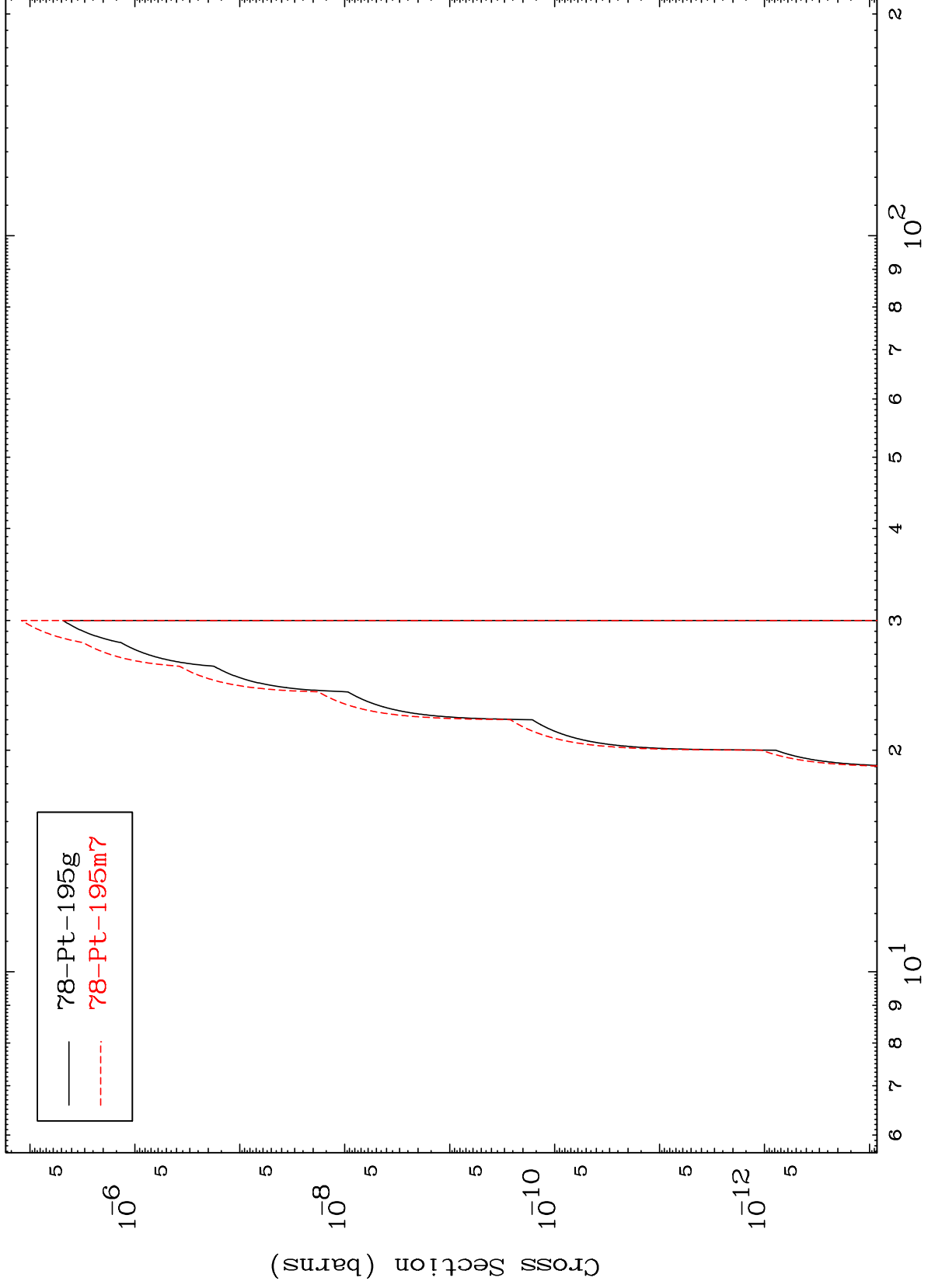


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$^{78}\text{Pt-199}$   $\alpha$

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

Radionuclide Production Cross Section



16

Incident Energy (MeV)

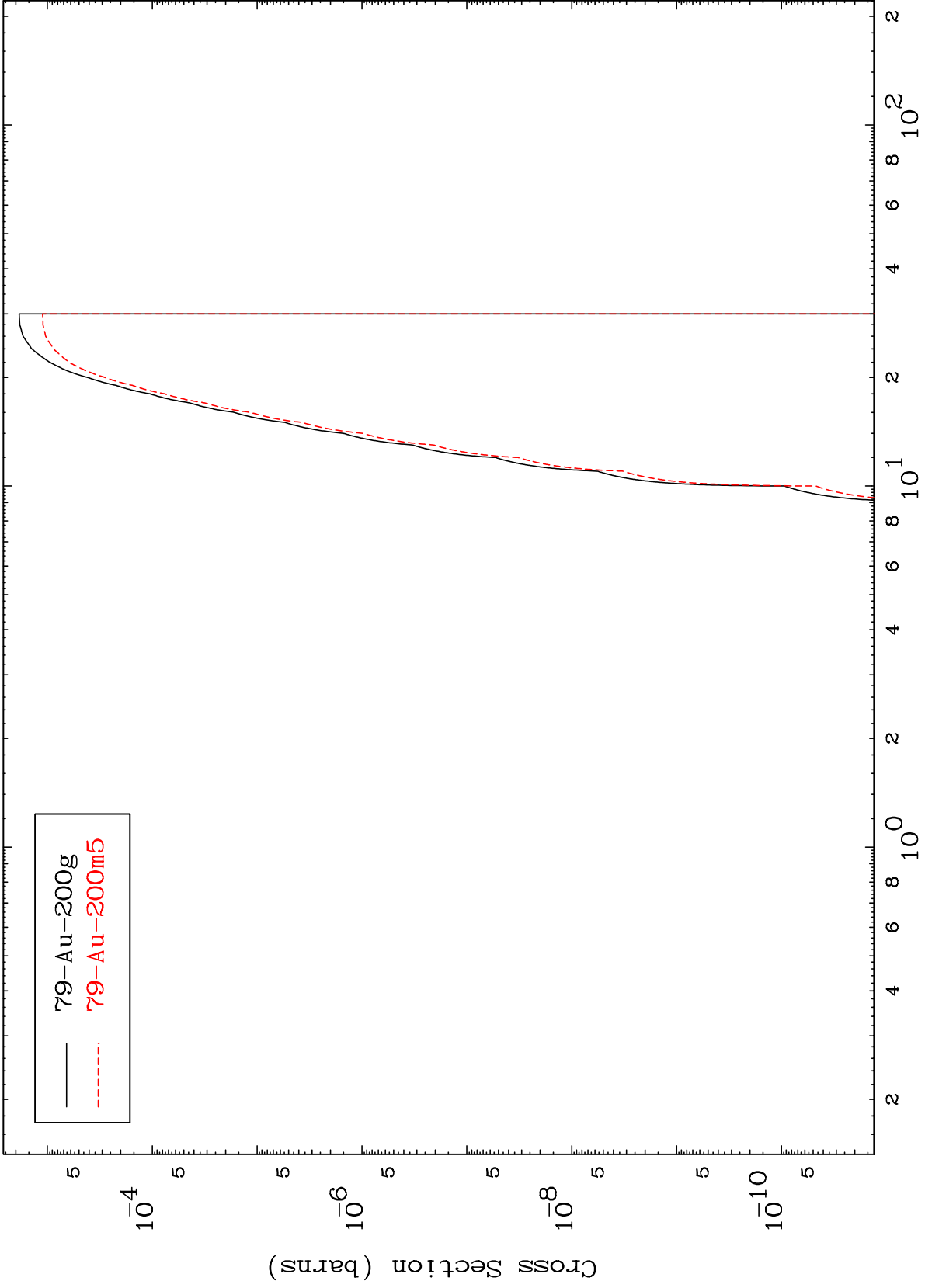
$^{78}\text{Pt-199}$

MAT 7853

(He-3, n') p

78-Pt-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

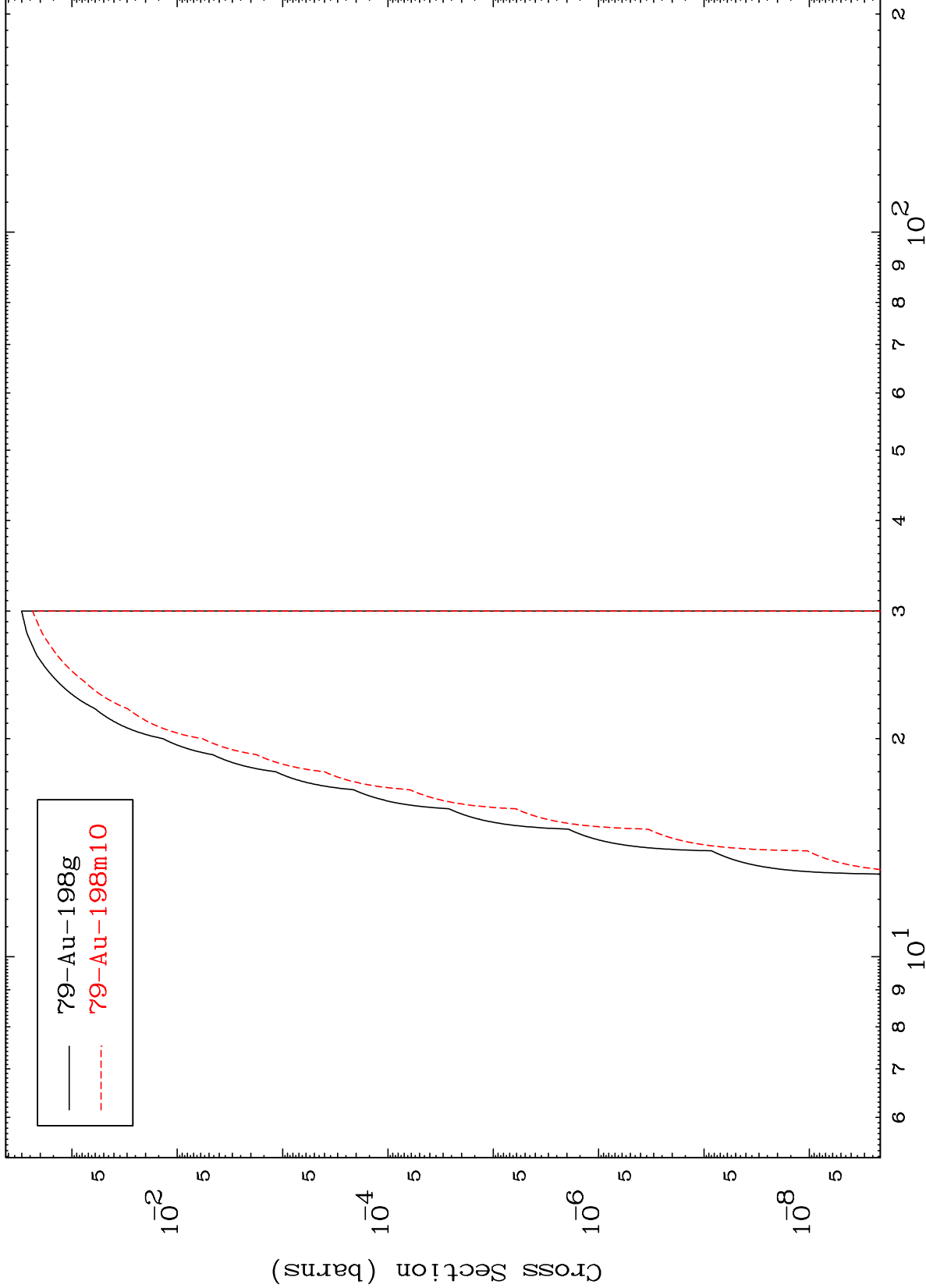
78-Pt-199

MAT 7853

(He-3, n') t

78-Pt-199

Radionuclide Production Cross Section

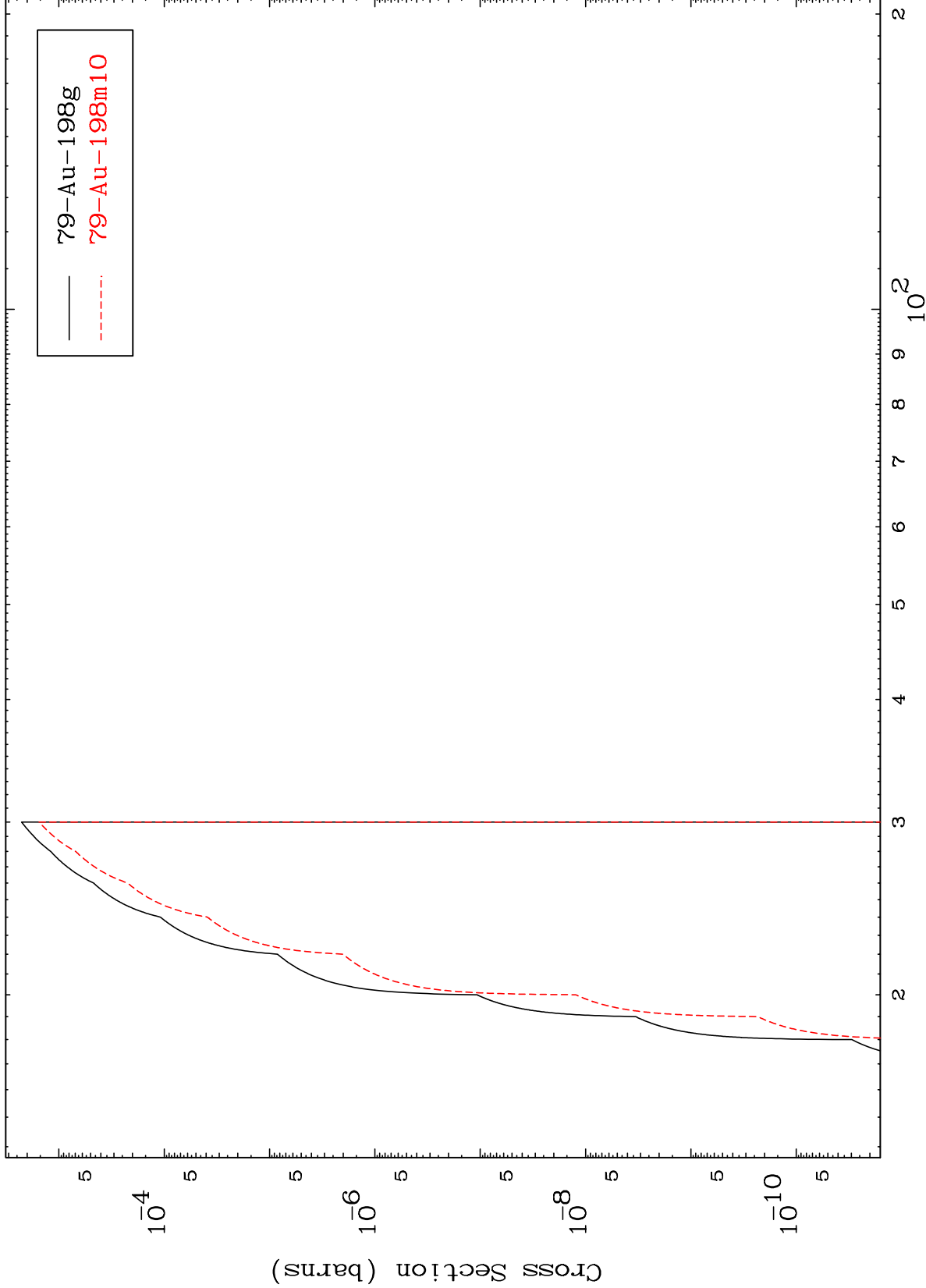


18

Incident Energy (MeV)

78-Pt-199

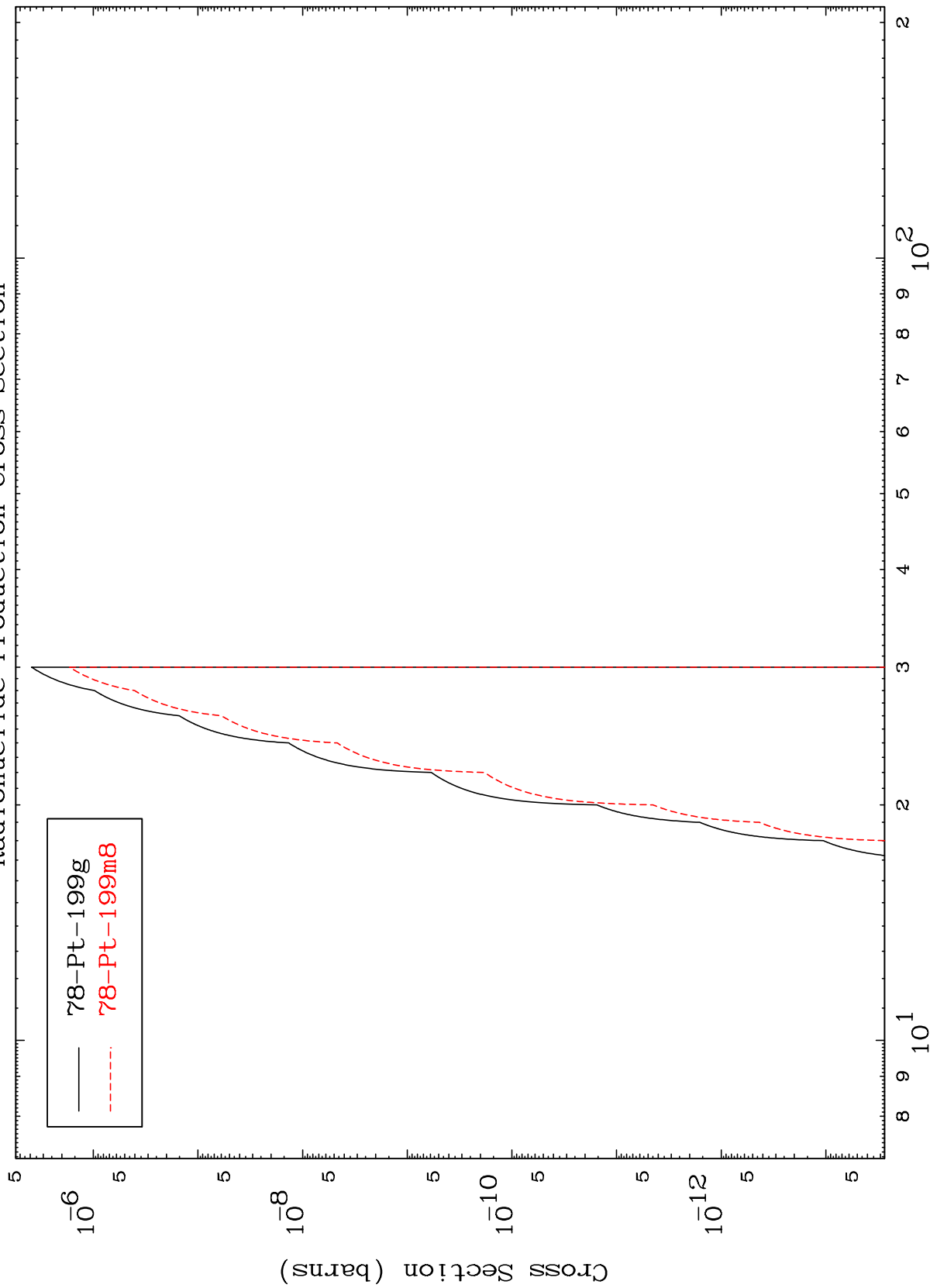
Radionuclide Production Cross Section



MAT 7853

78-Pt-199

(He-3,2n) p  
Radionuclide Production Cross Section



78-Pt-199

Incident Energy (MeV)

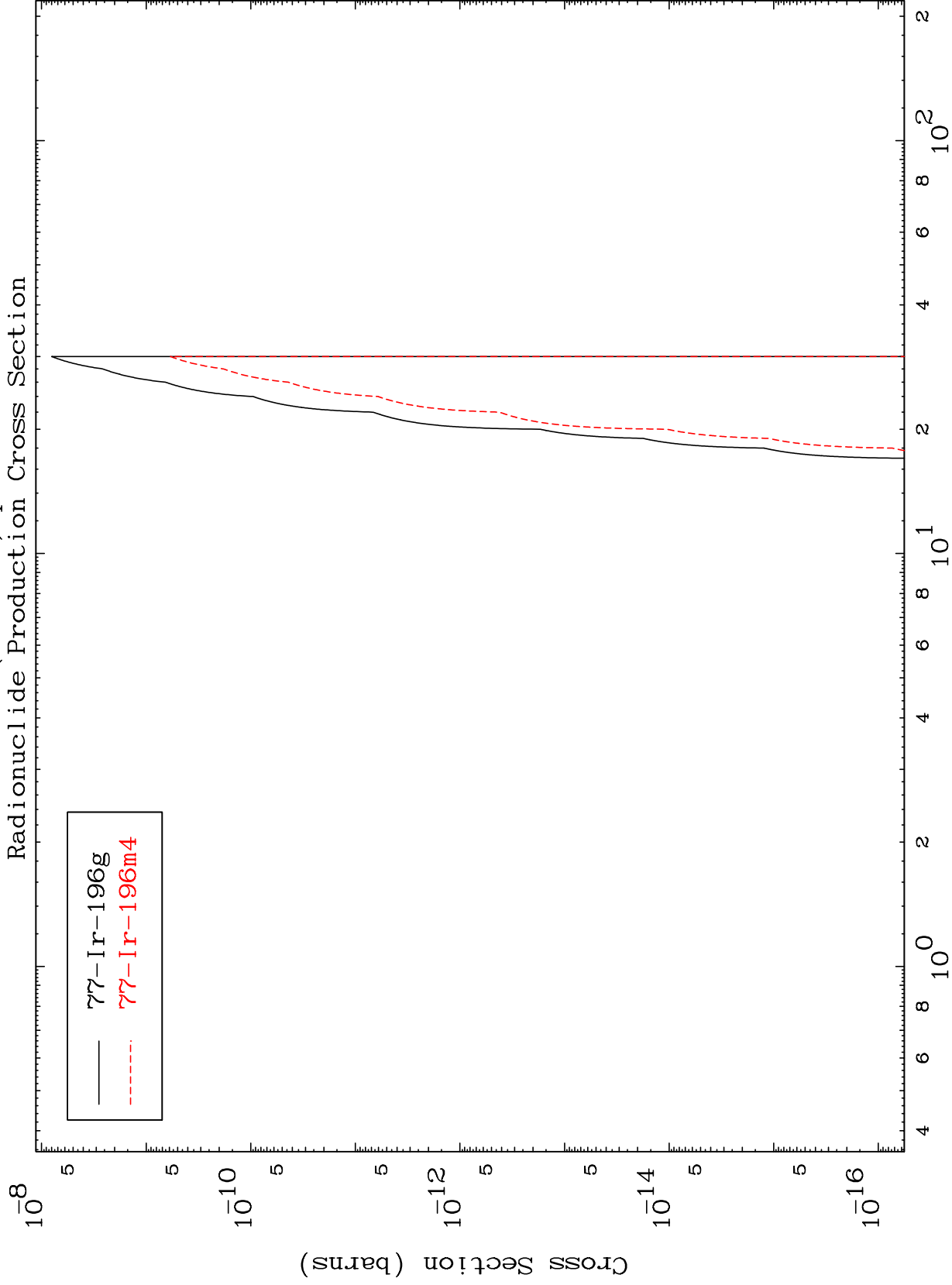
20

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(He-3, n') p  $\alpha$

78-Pt-199

Radionuclide Production Cross Section



21

Incident Energy (MeV)

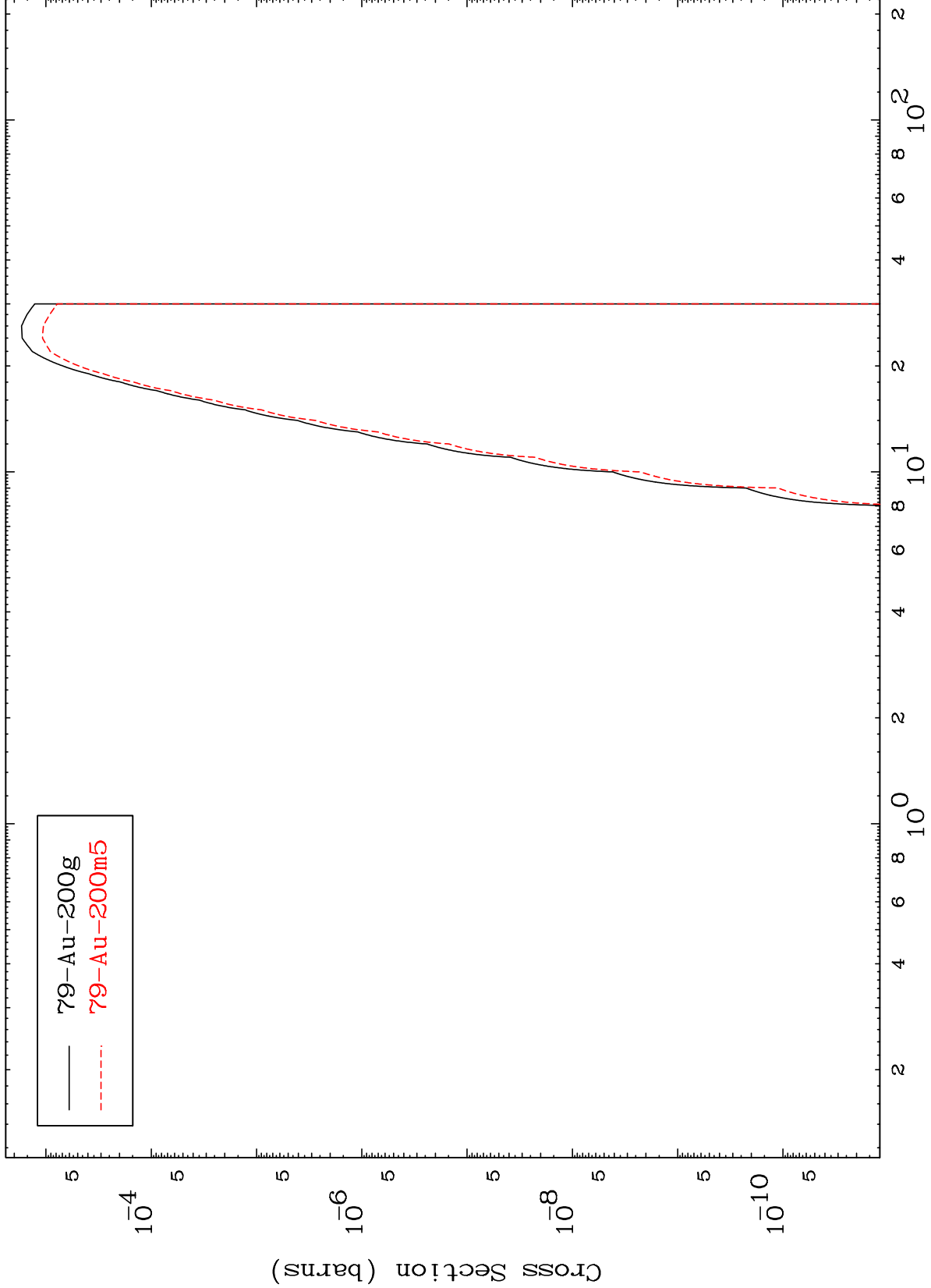
78-Pt-199

MAT 7853

(He-3, d)

78-Pt-199

Radionuclide Production Cross Section

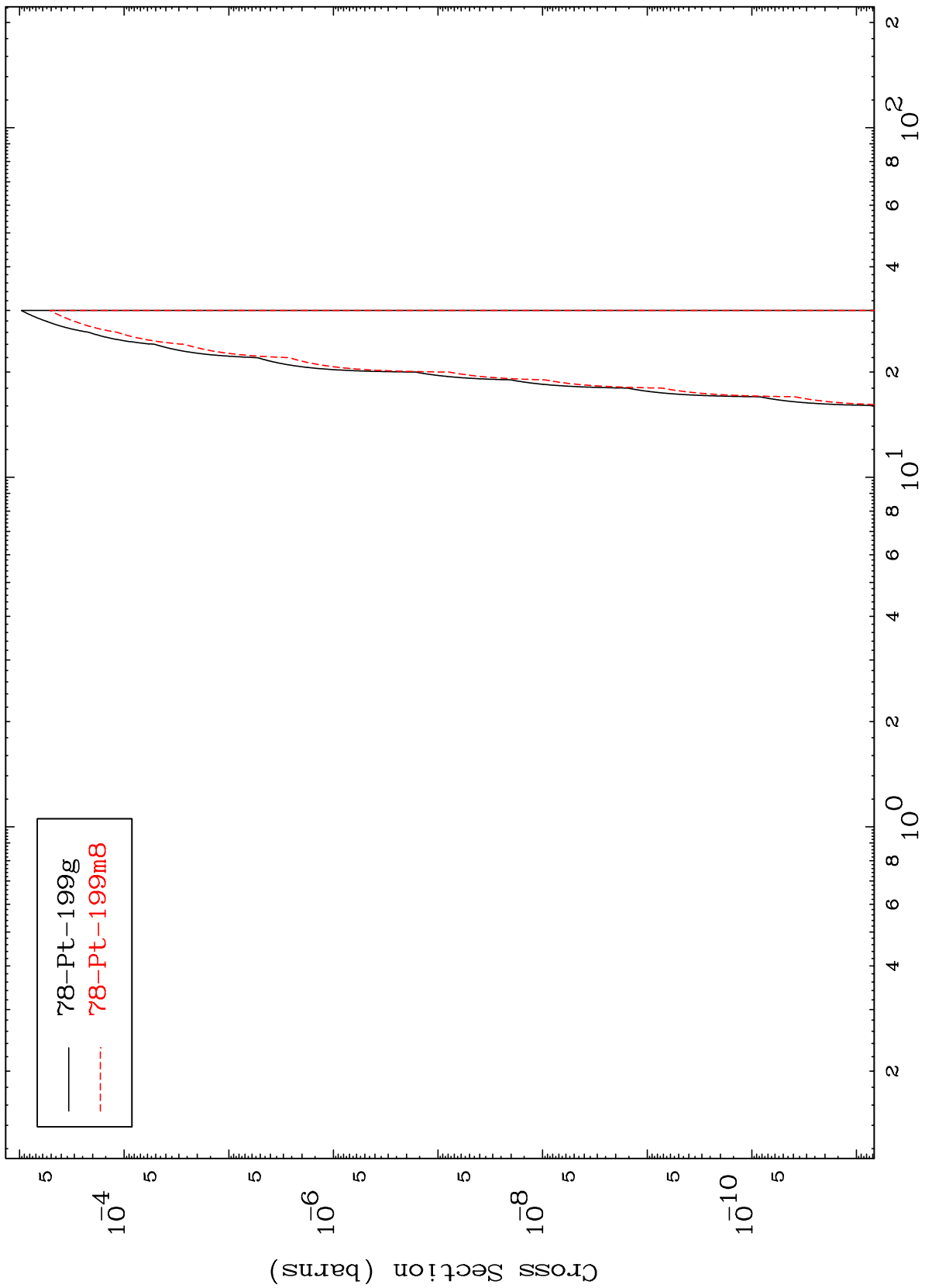


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(He-3, He-3)

78-Pt-199

Radionuclide Production Cross Section



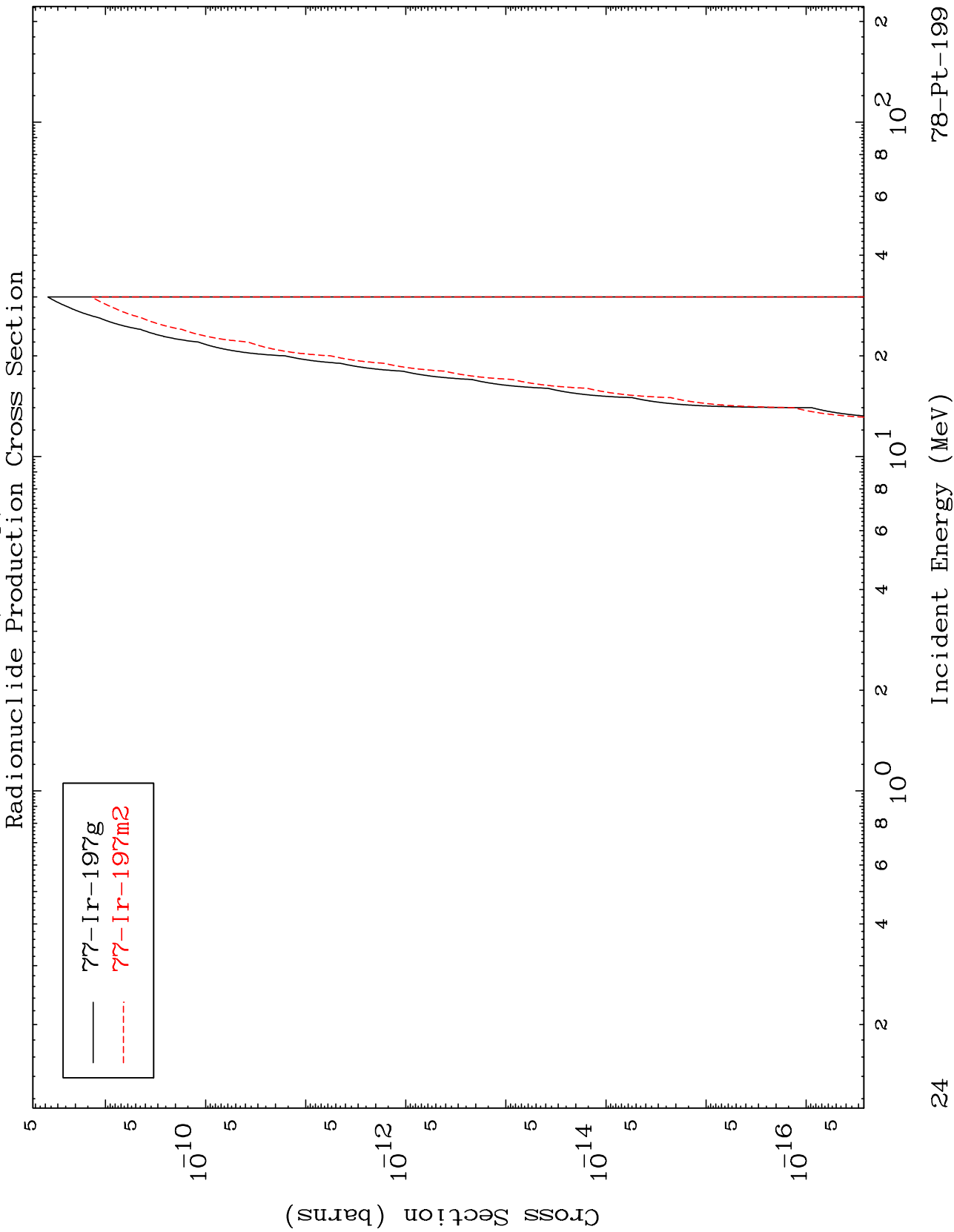
78-Pt-199g  
78-Pt-199m8



MAT 7853

(He-3,p)  $\alpha$

78-Pt-199

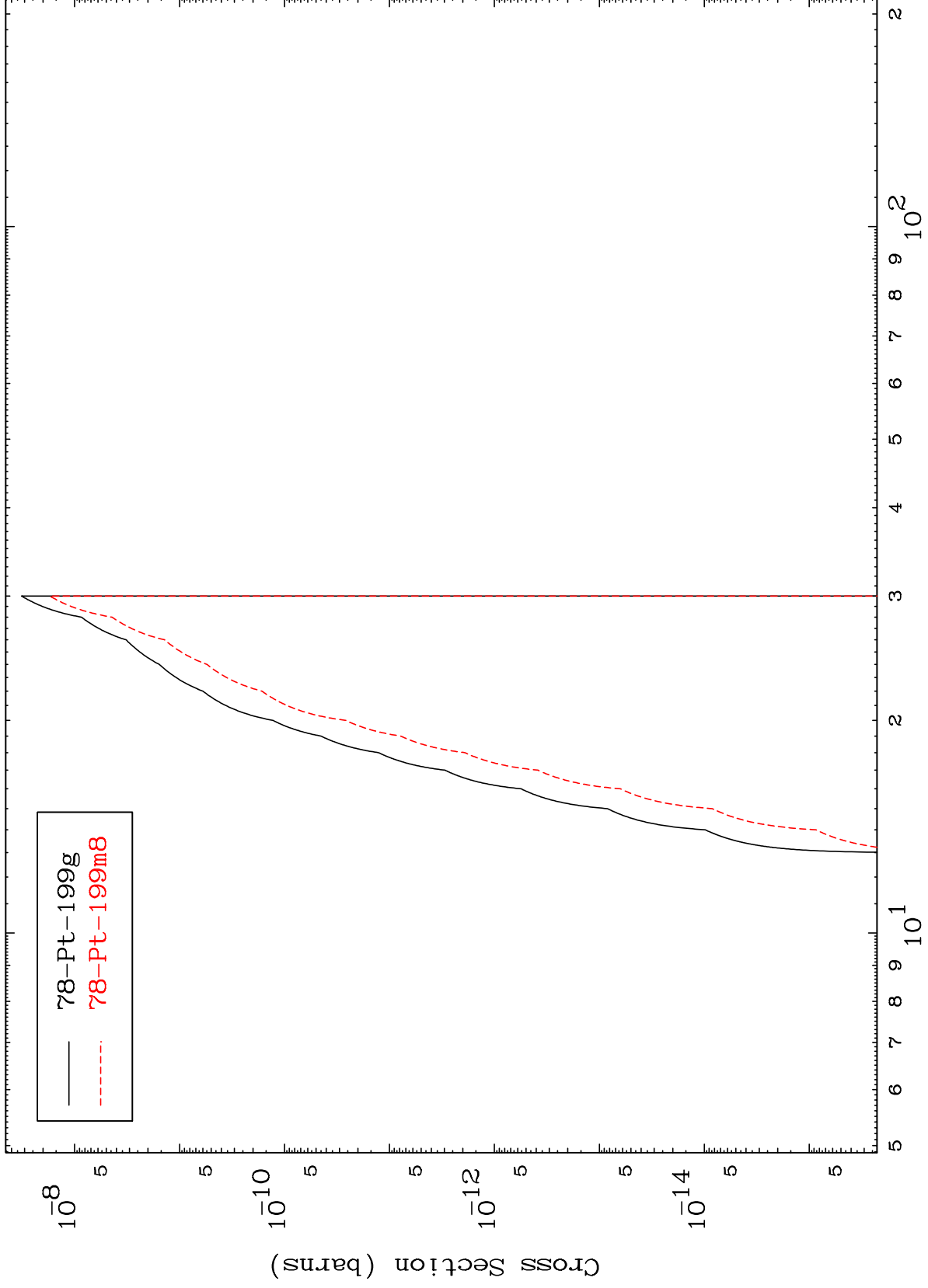


MAT 7853

(He-3,p) d

78-Pt-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-199