

Program EVALPLOT  
(Version 2018-1)

by

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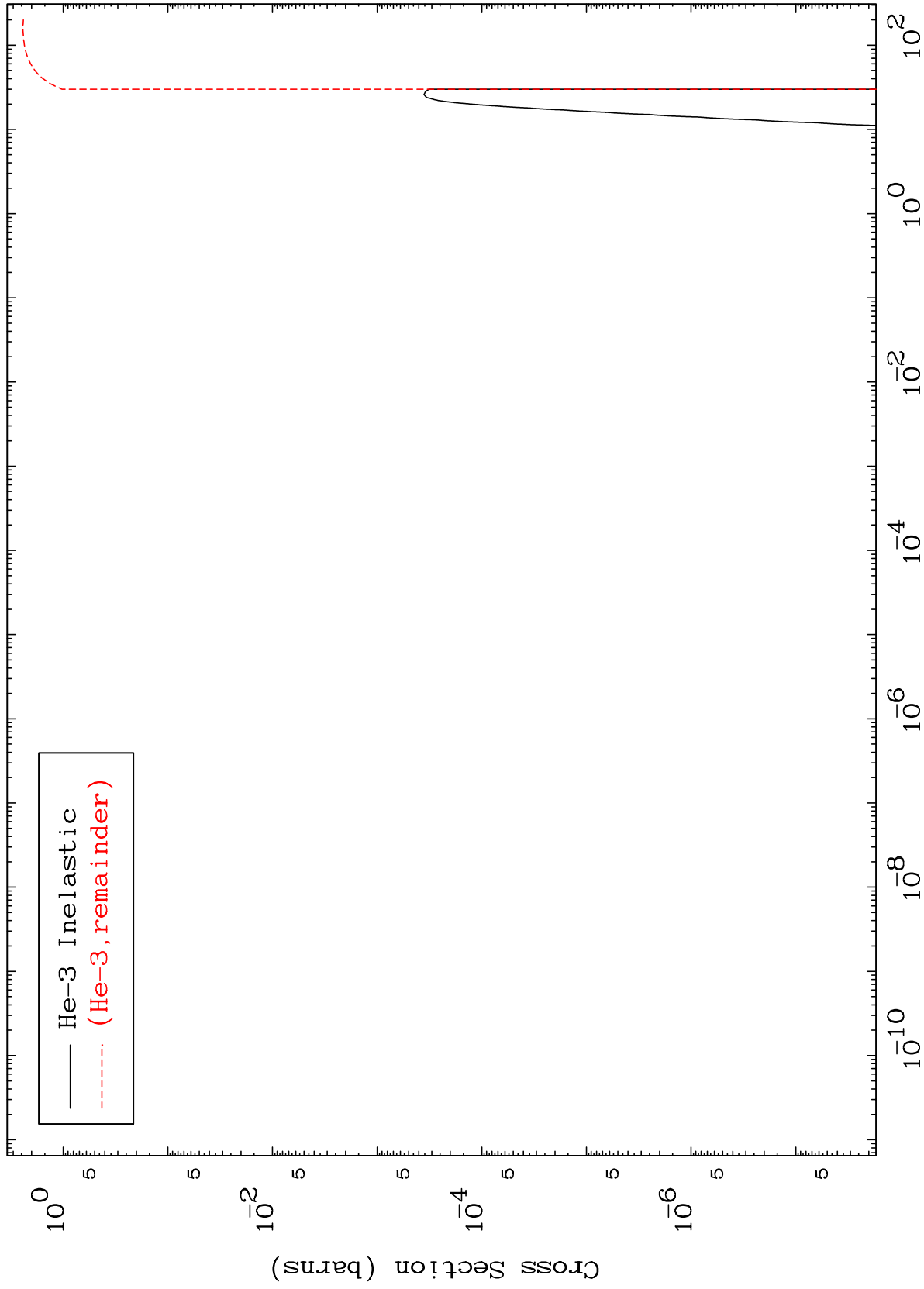
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7853

He-3 Major  
0 Kelvin Cross Sections

78-Pt-199



1

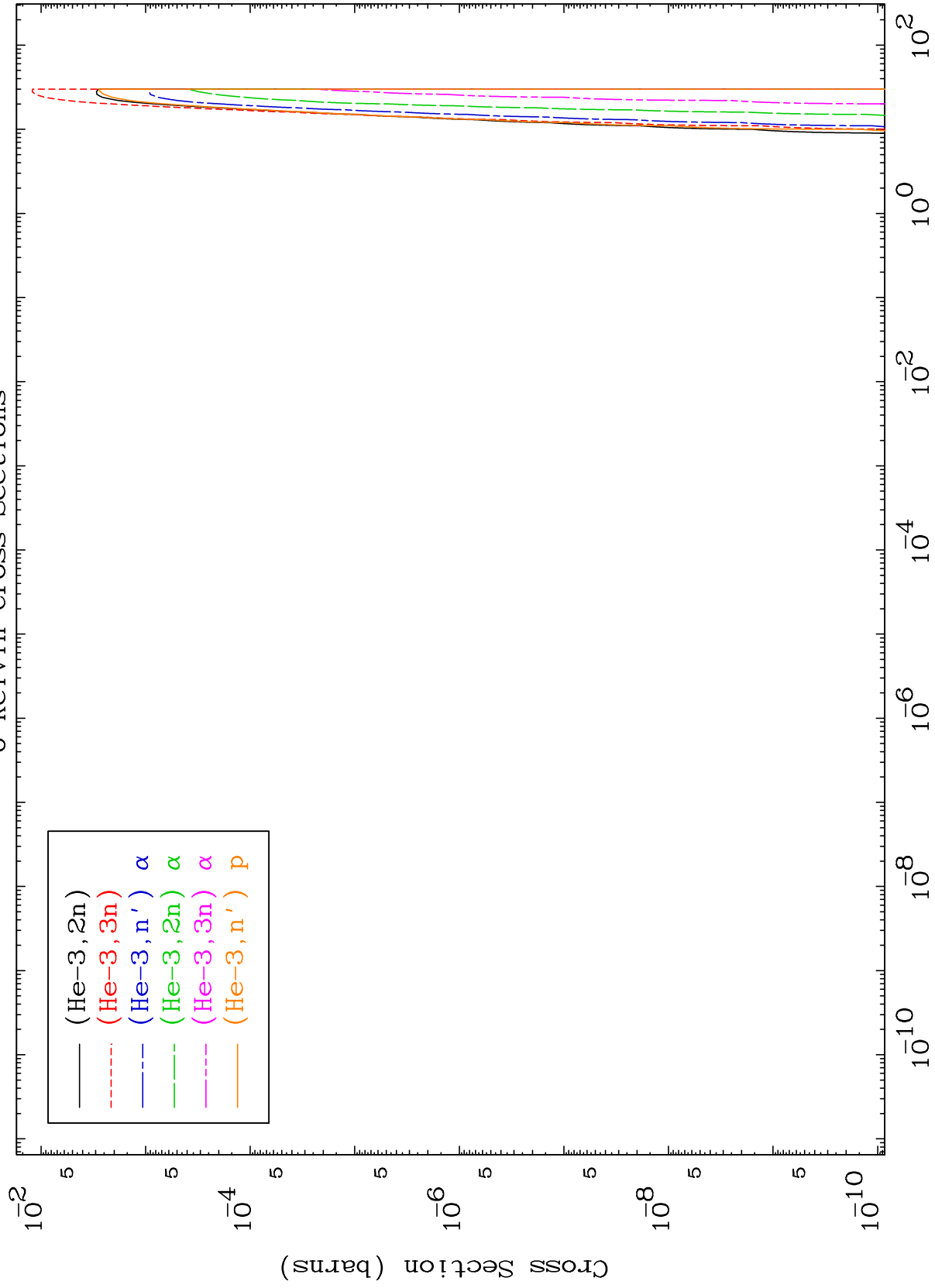
Incident Energy (MeV)

78-Pt-199

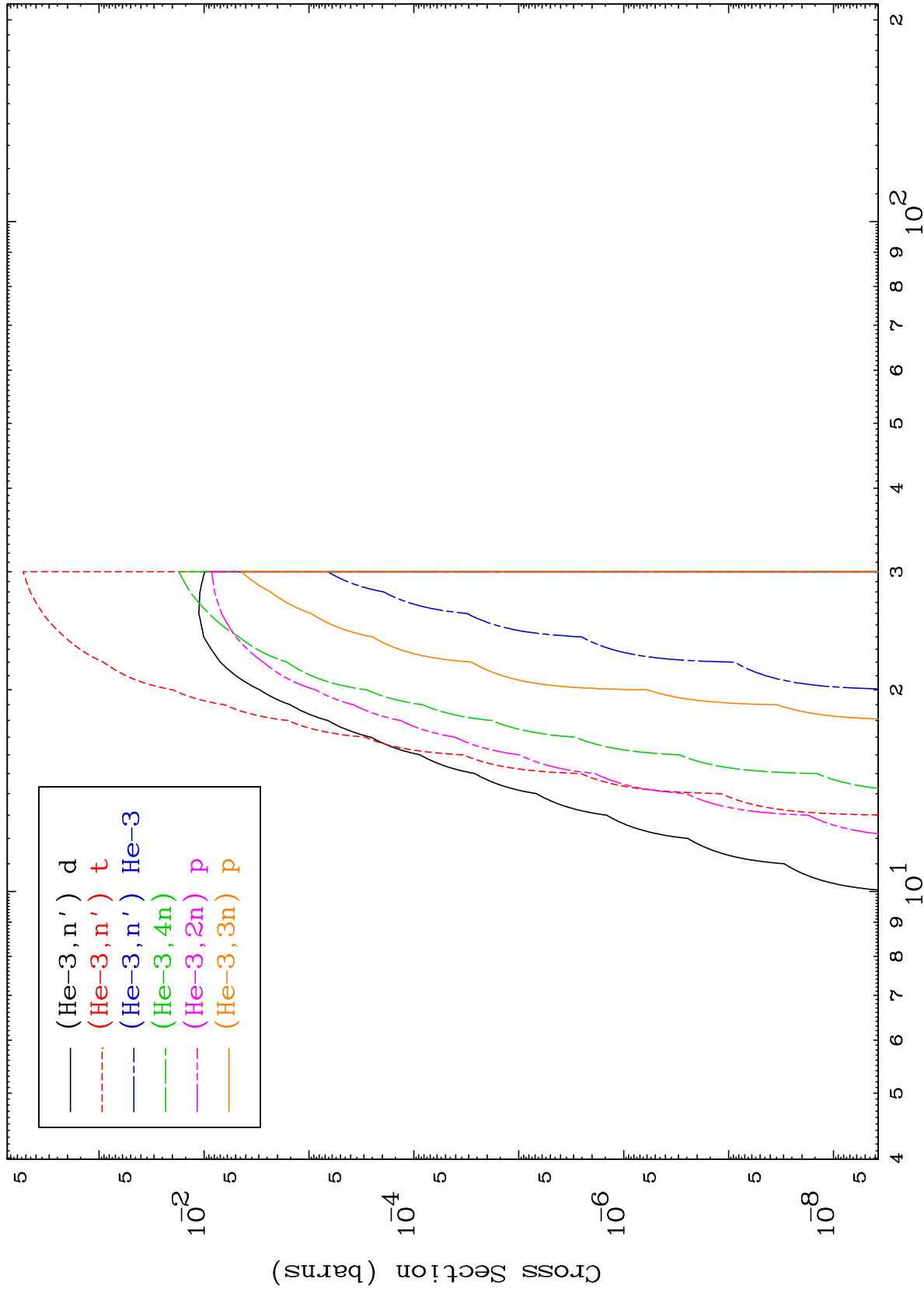
MAT 7853

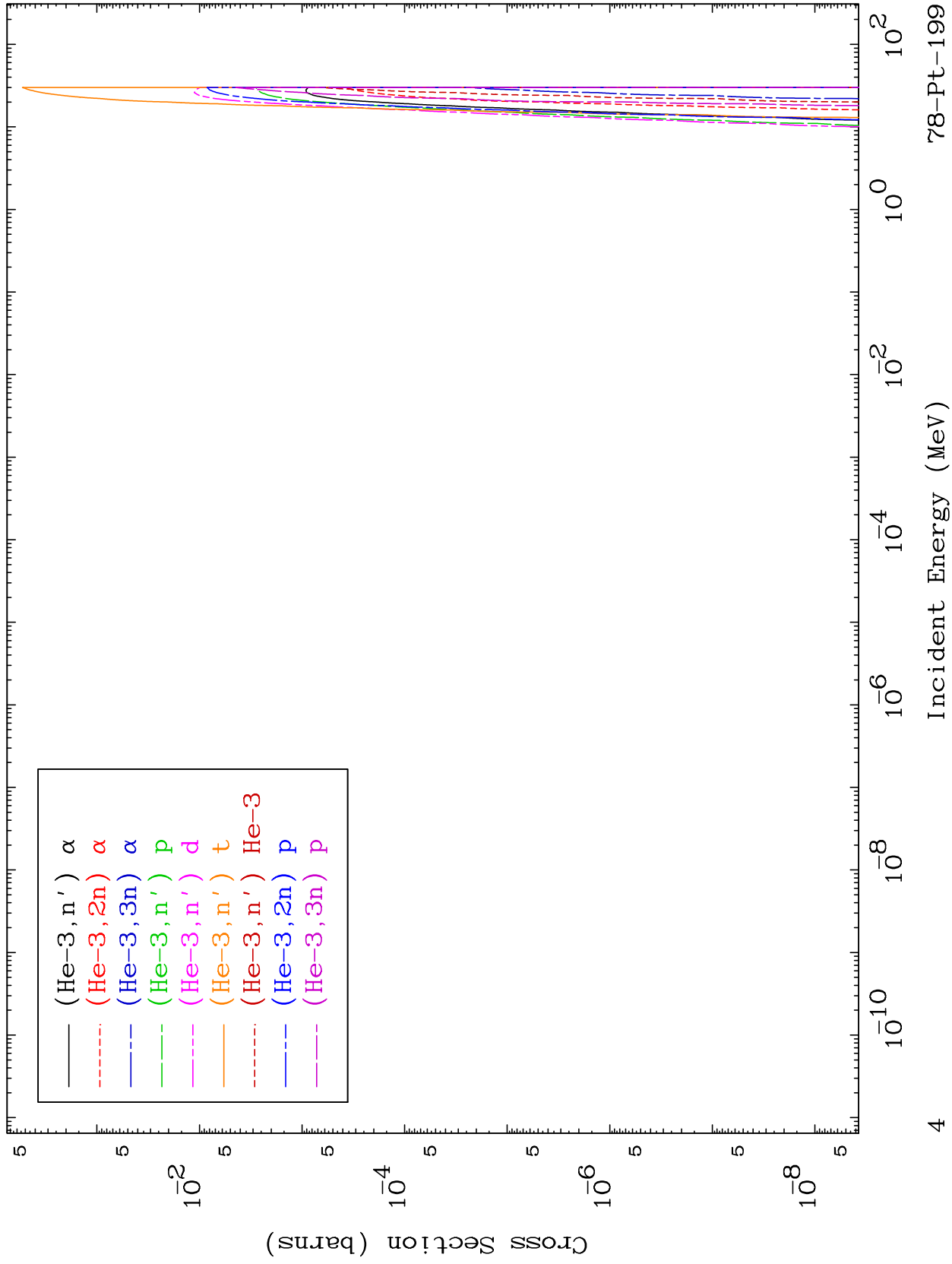
He-3 Neutron Production  
0 Kelvin Cross Sections

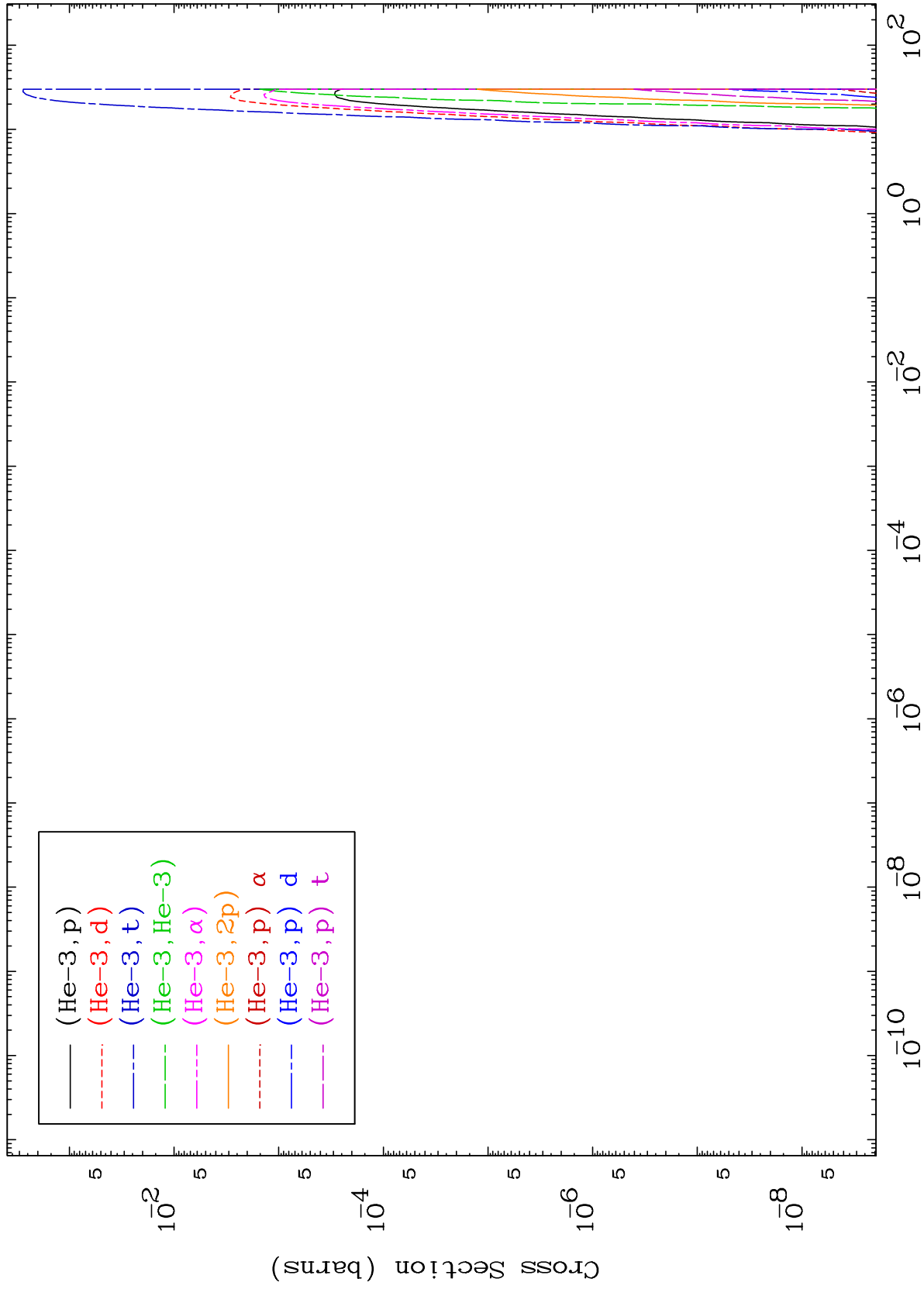
78-Pt-199



78-Pt-199



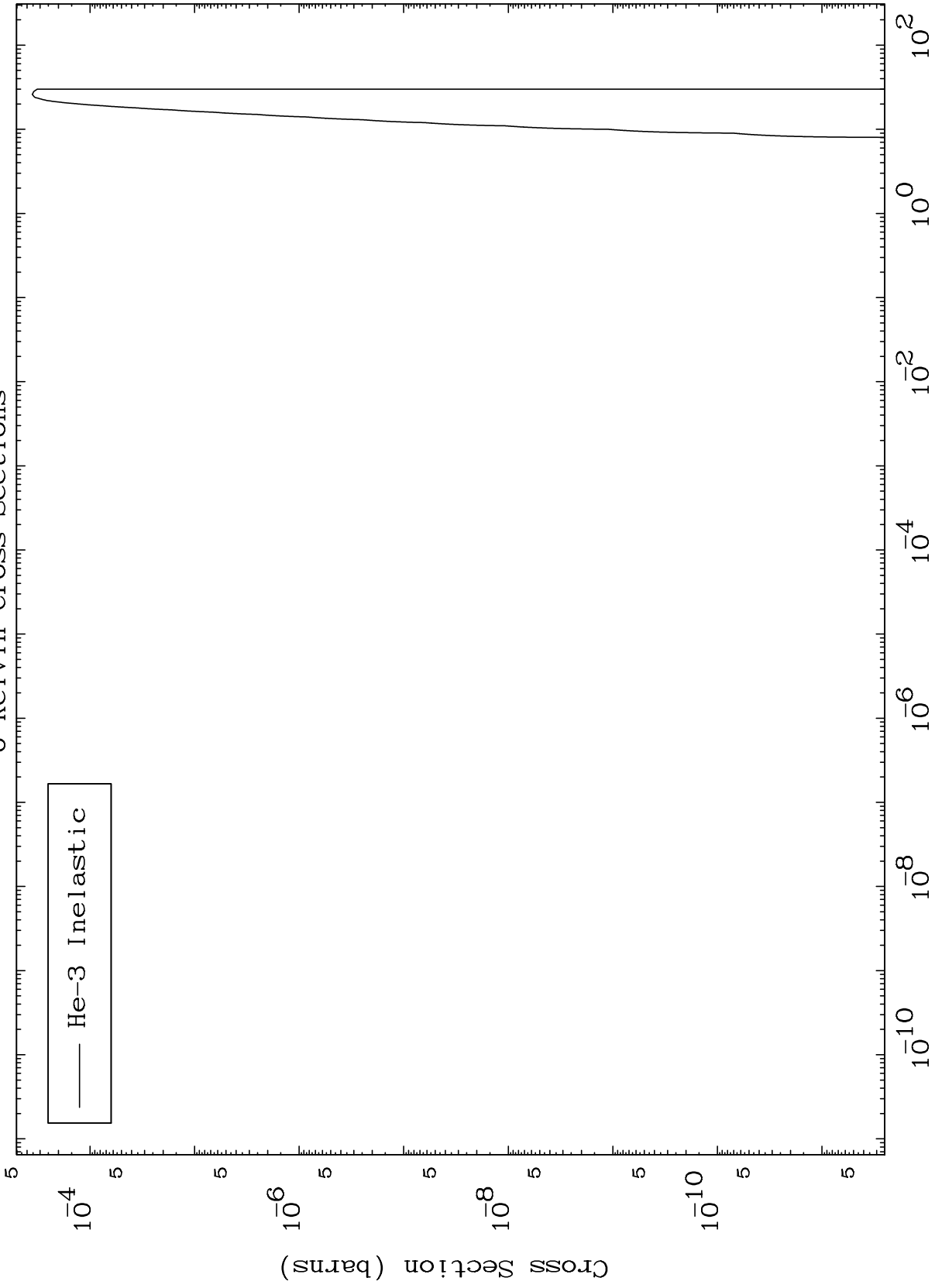




MAT 7853

(He-3, n') Level  
0 Kelvin Cross Sections

78-Pt-199



6

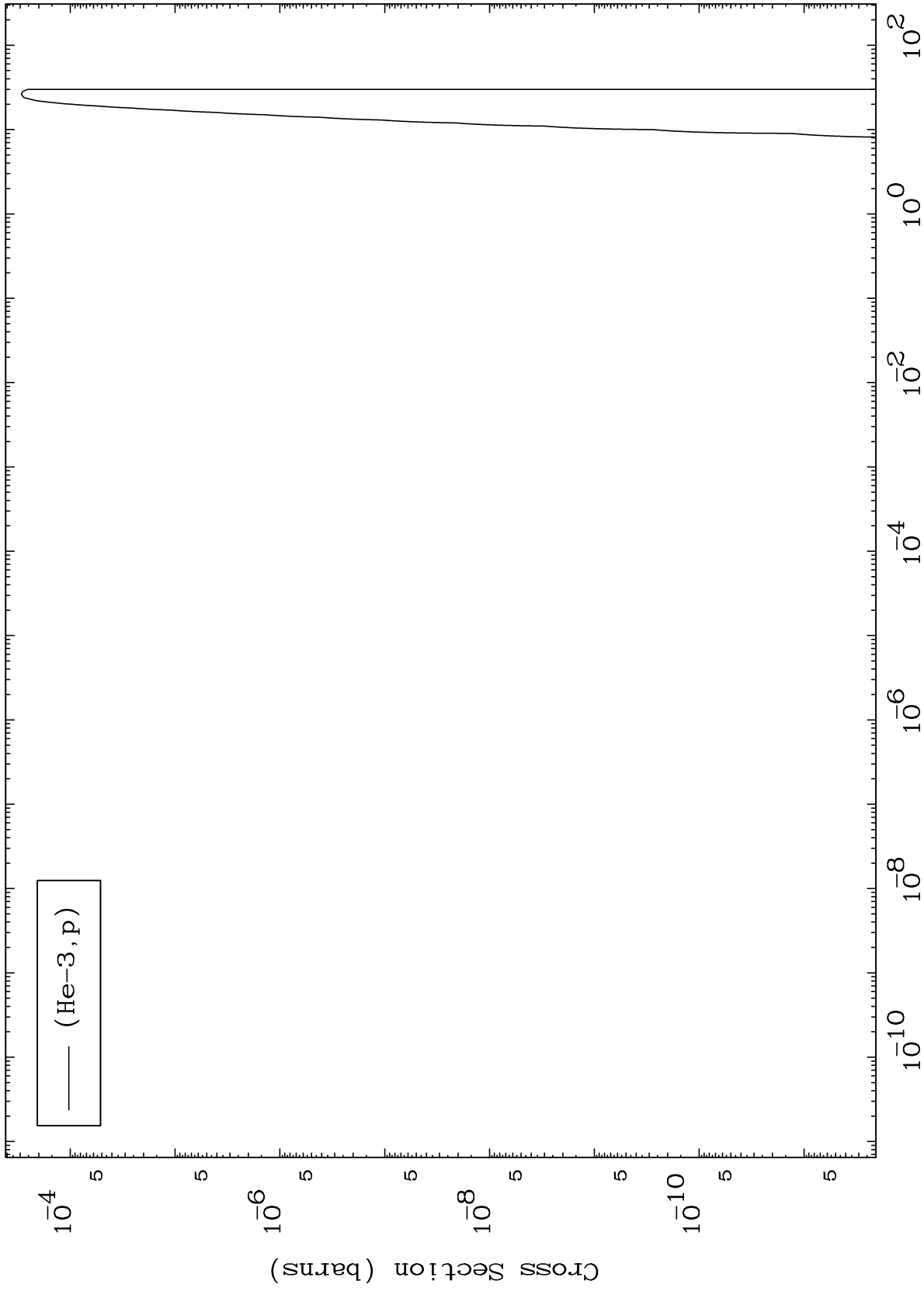
Incident Energy (MeV)

78-Pt-199

MAT 7853

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

78-Pt-199



7

Incident Energy (MeV)

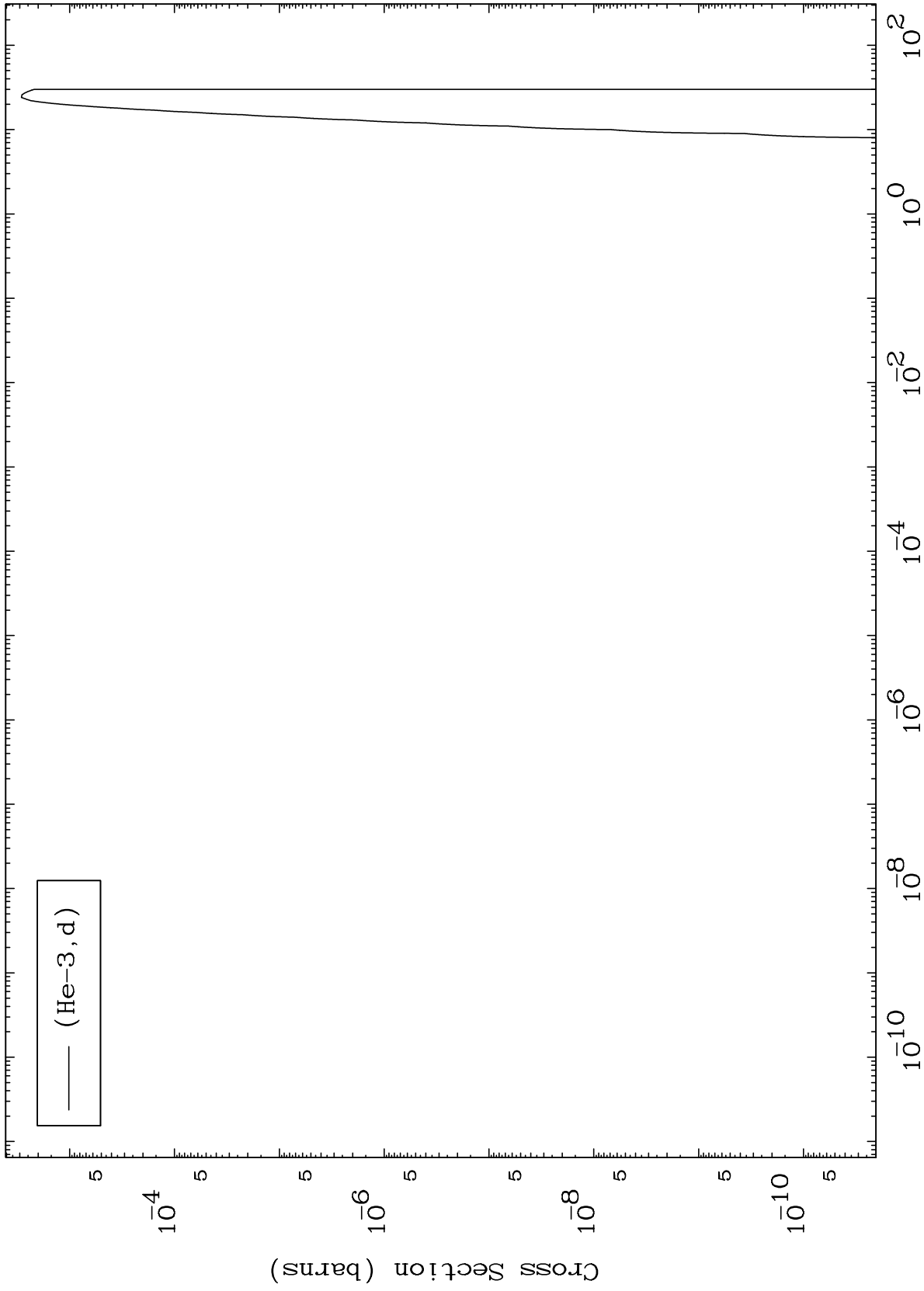
78-Pt-199



MAT 7853

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

78-Pt-199



8

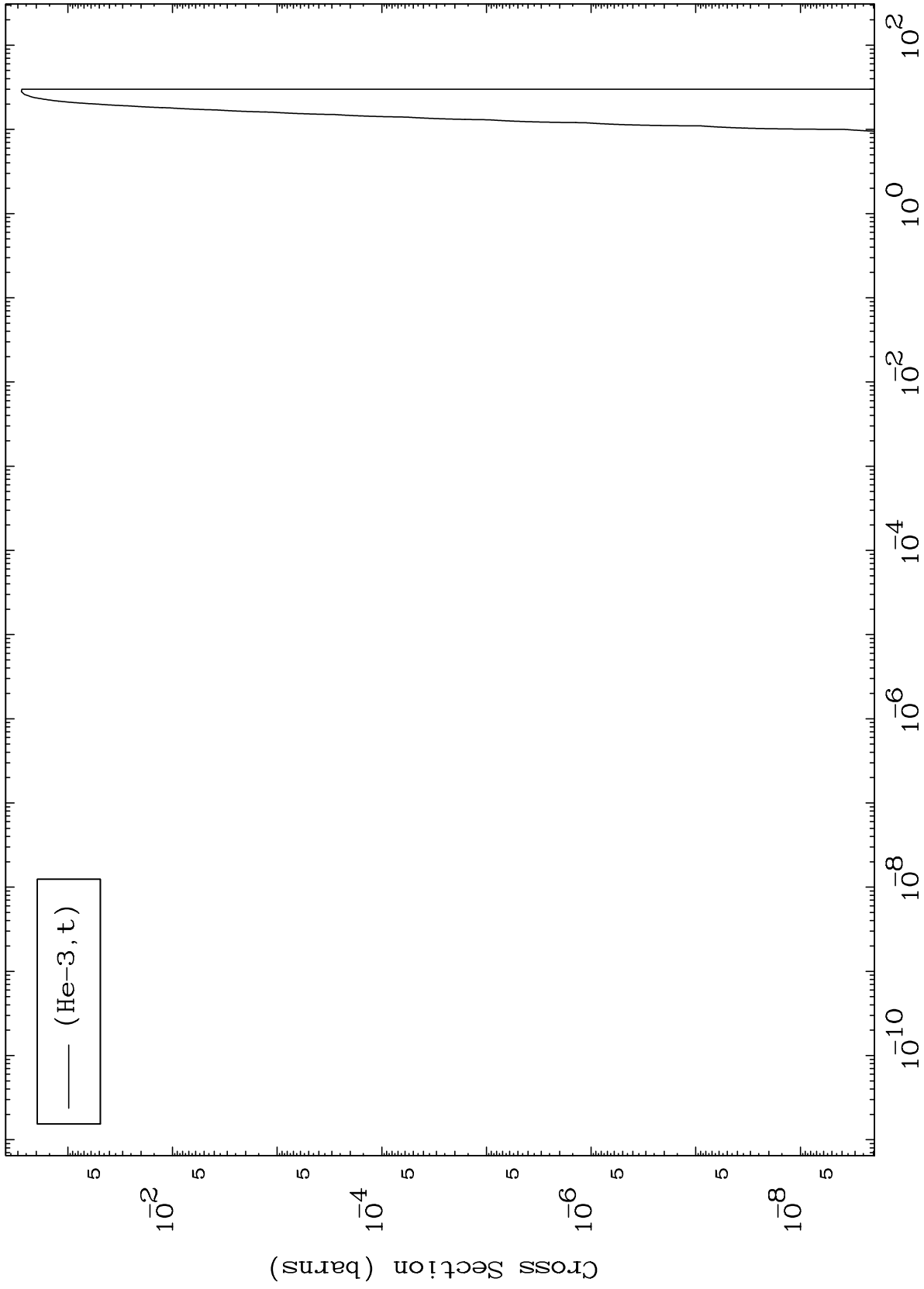
Incident Energy (MeV)

78-Pt-199

MAT 7853

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

78-Pt-199



9

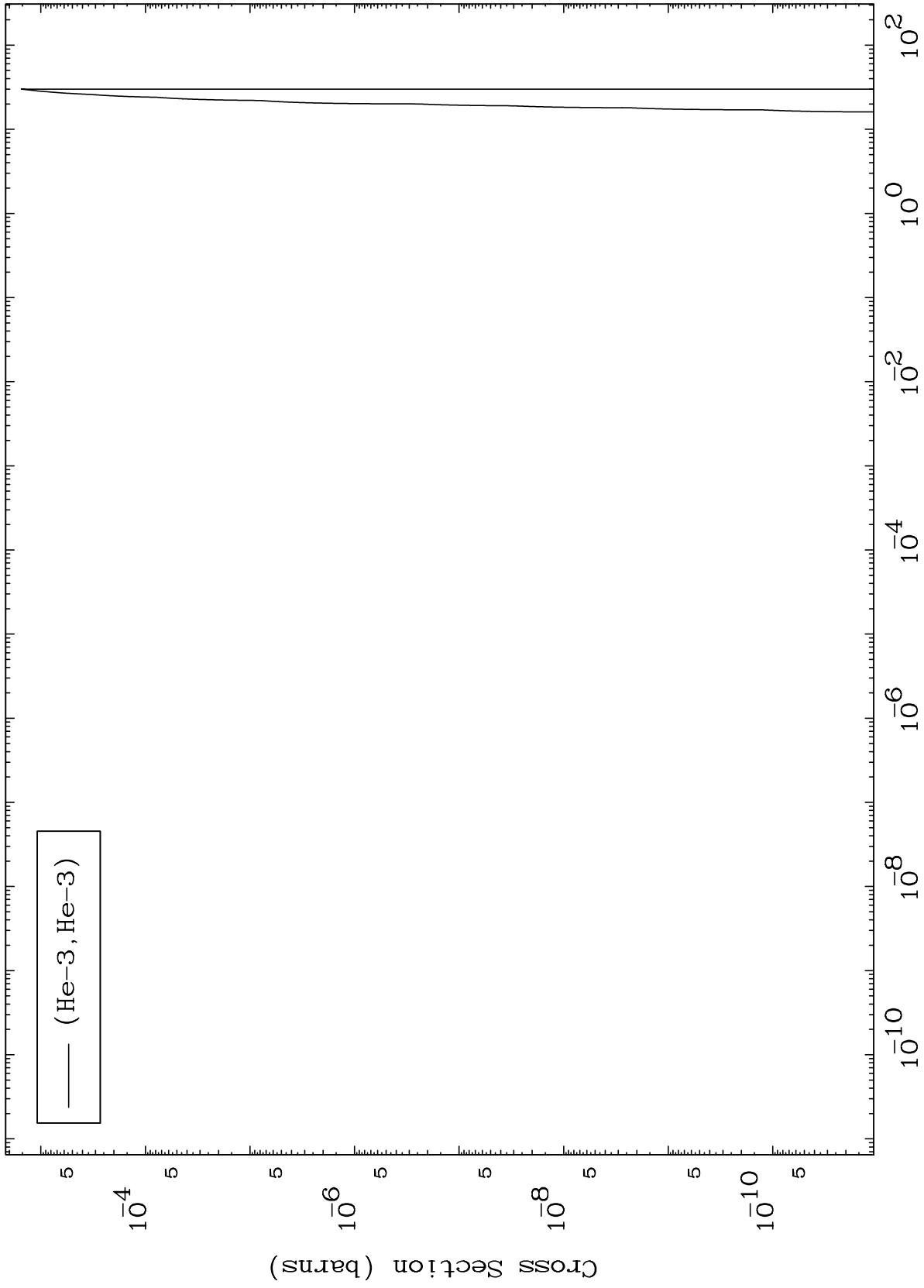
Incident Energy (MeV)

78-Pt-199

MAT 7853

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

78-Pt-199



10

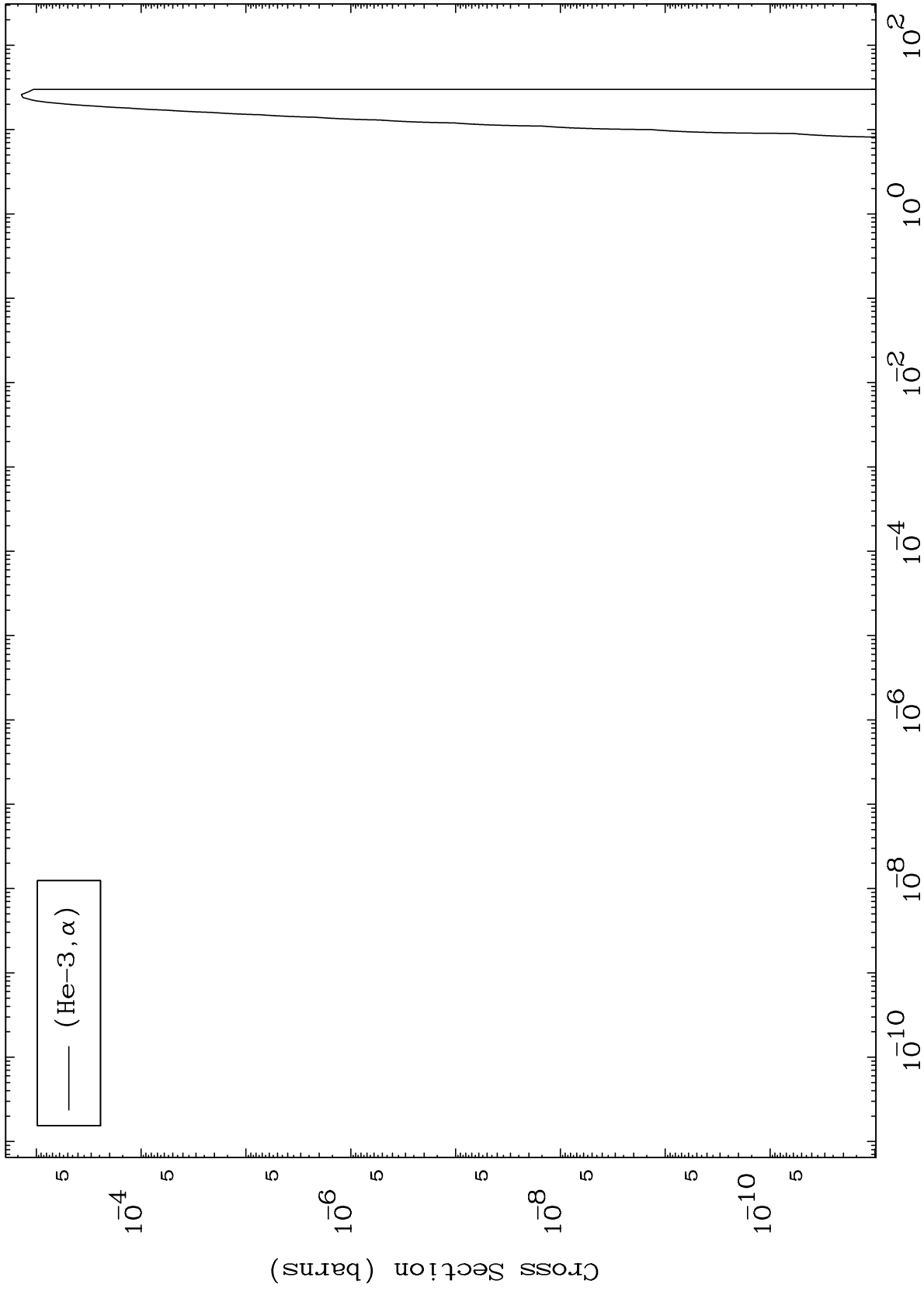
Incident Energy (MeV)

78-Pt-199

MAT 7853

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

78-Pt-199



11

Incident Energy (MeV)

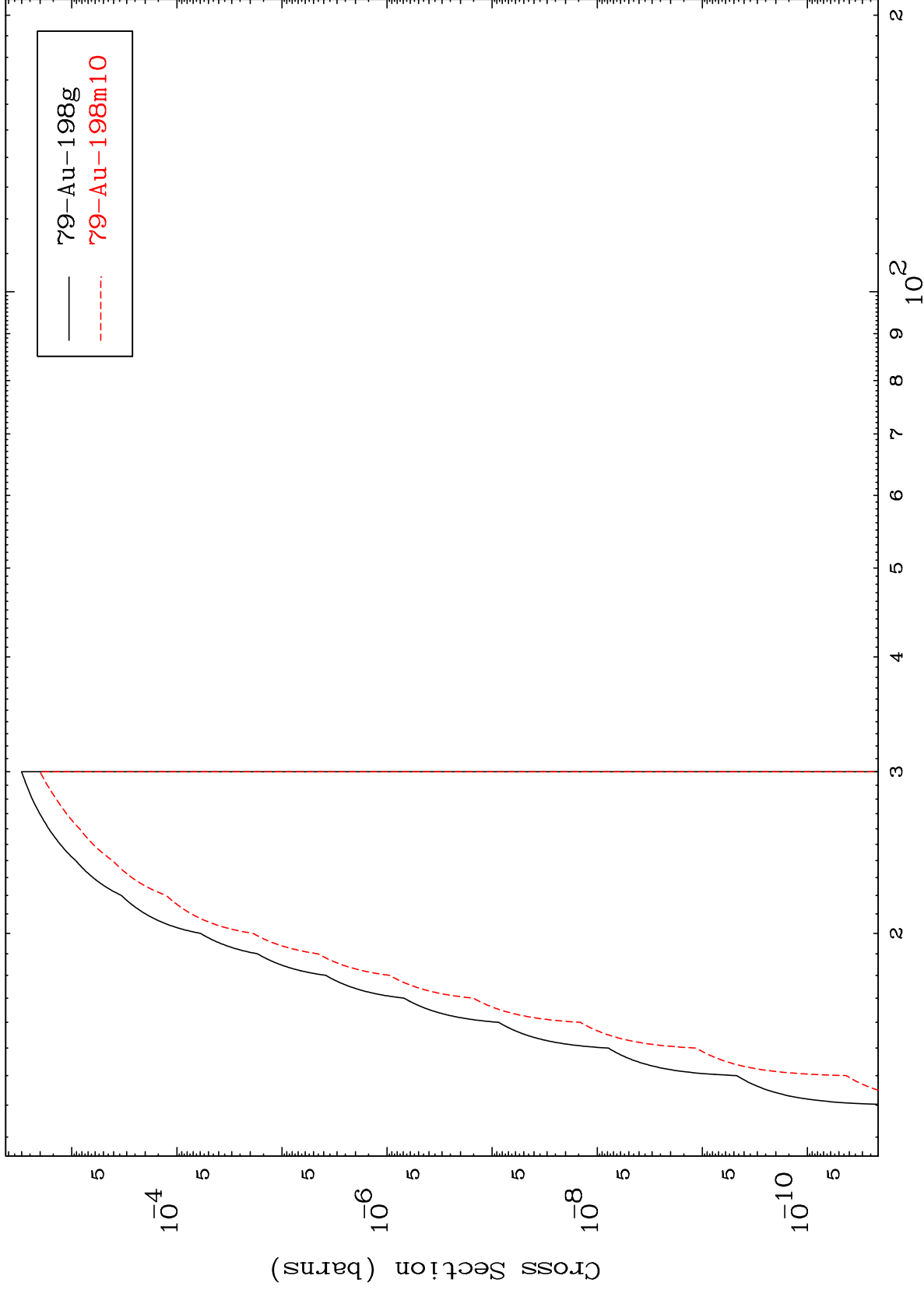
78-Pt-199

MAT 7853

(He-3,2n) d

78-Pt-199

Radionuclide Production Cross Section



12

Incident Energy (MeV)

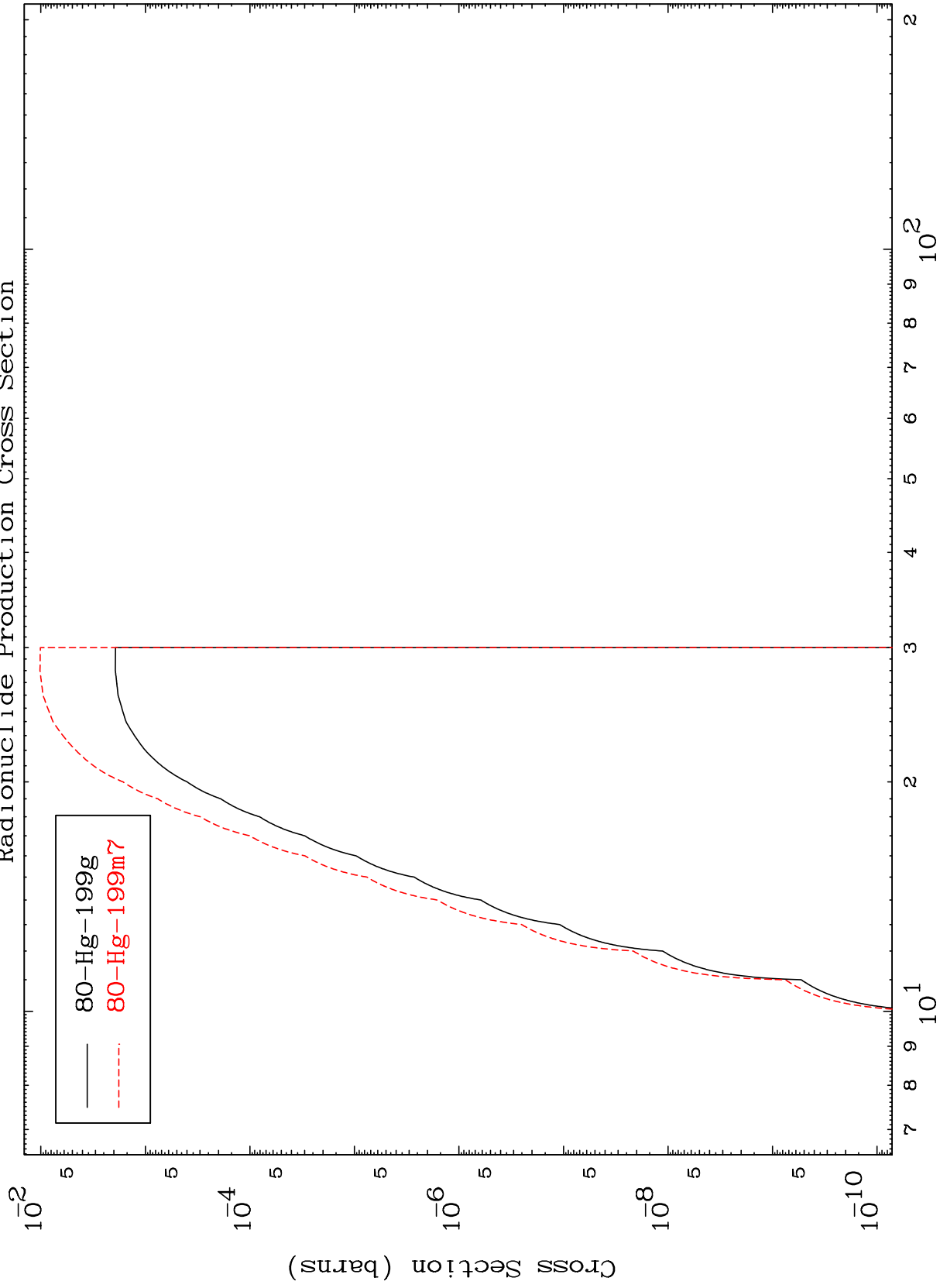
78-Pt-199

MAT 7853

(He-3, 3n)

78-Pt-199

Radionuclide Production Cross Section



80-Hg-199g  
80-Hg-199m7

13

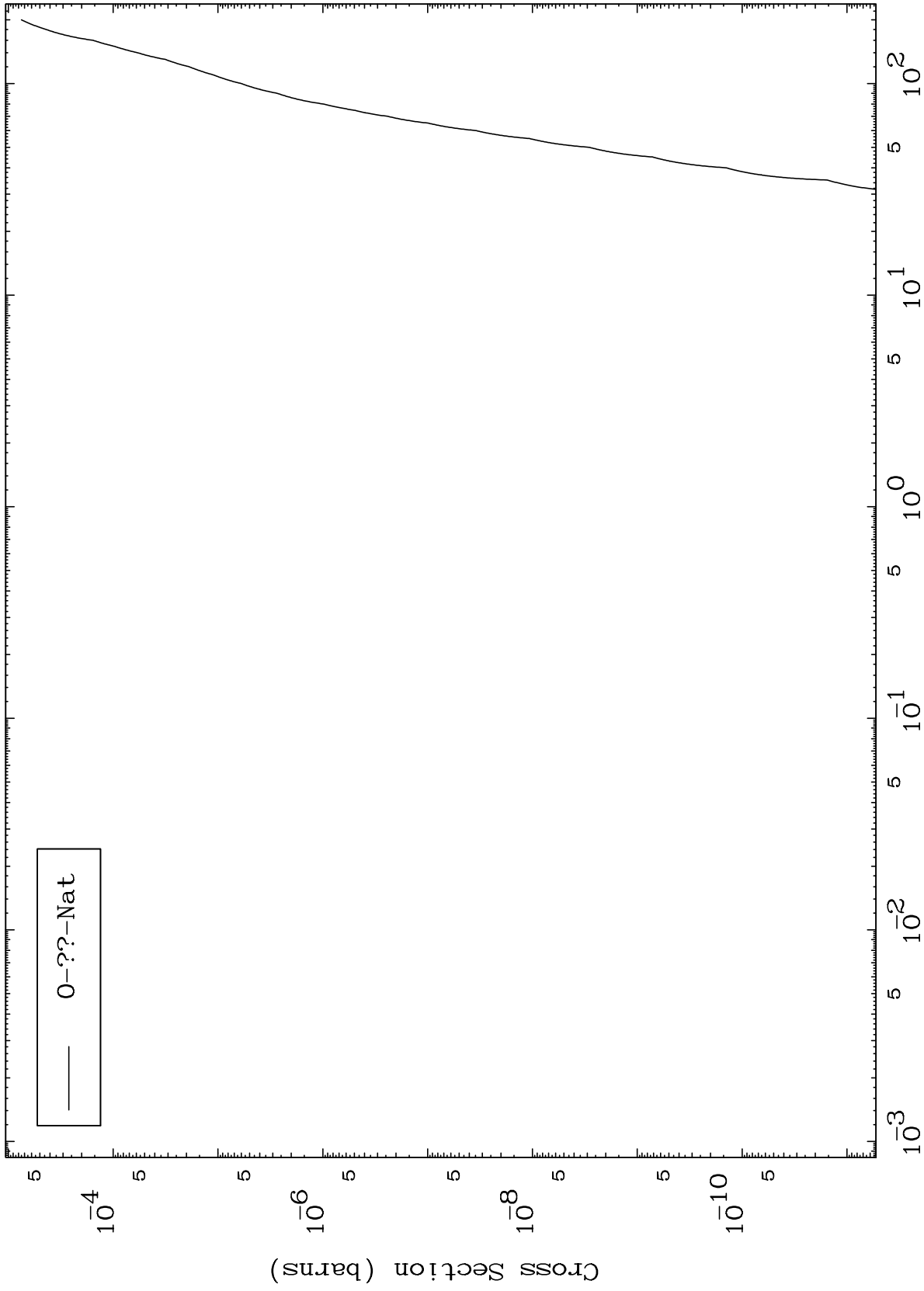
Incident Energy (MeV)

78-Pt-199

MAT 7853

He-3 Fission  
Radionuclide Production Cross Section

78-Pt-199



14

Incident Energy (MeV)

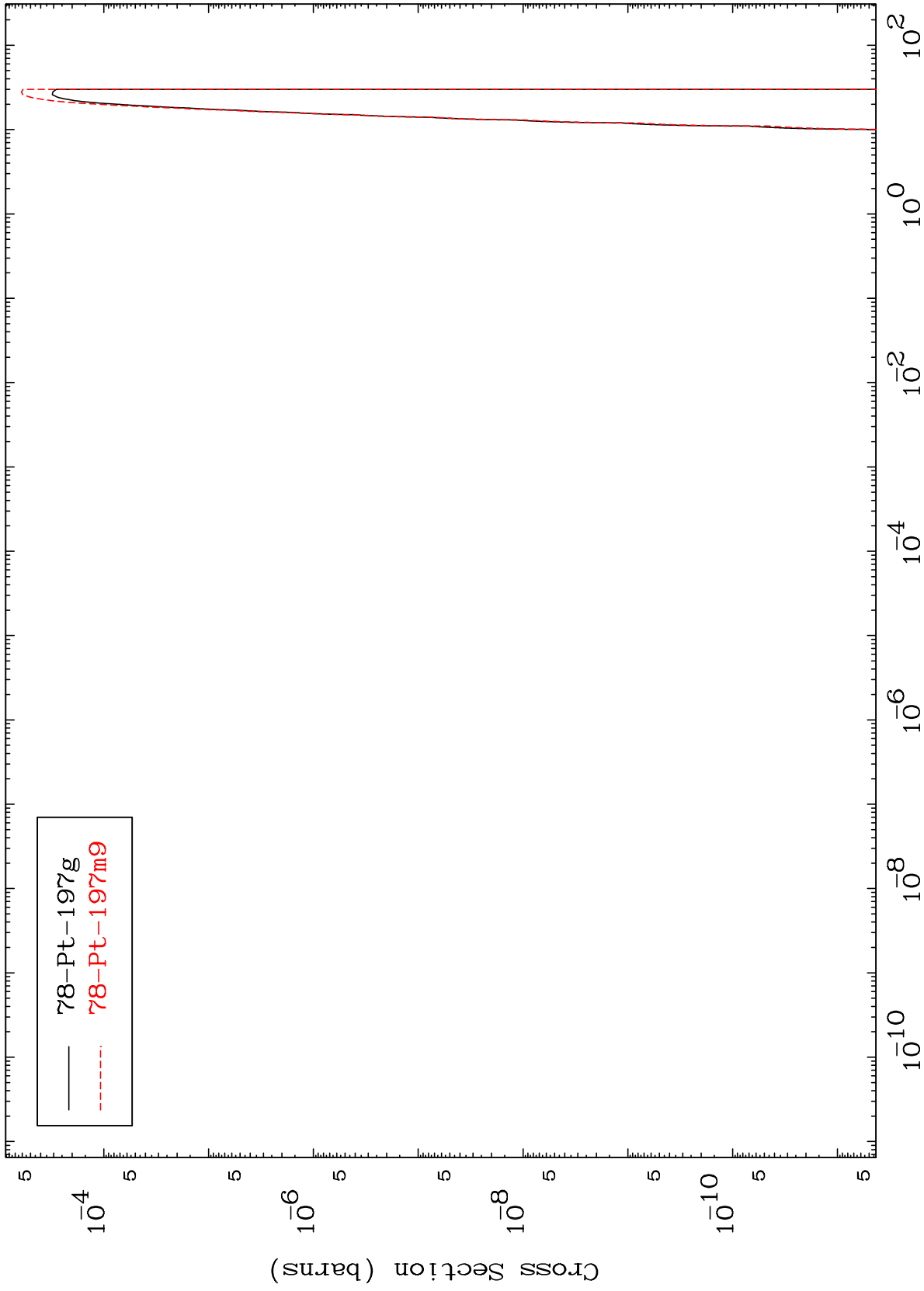
78-Pt-199

MAT 7853

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

78-Pt-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-199

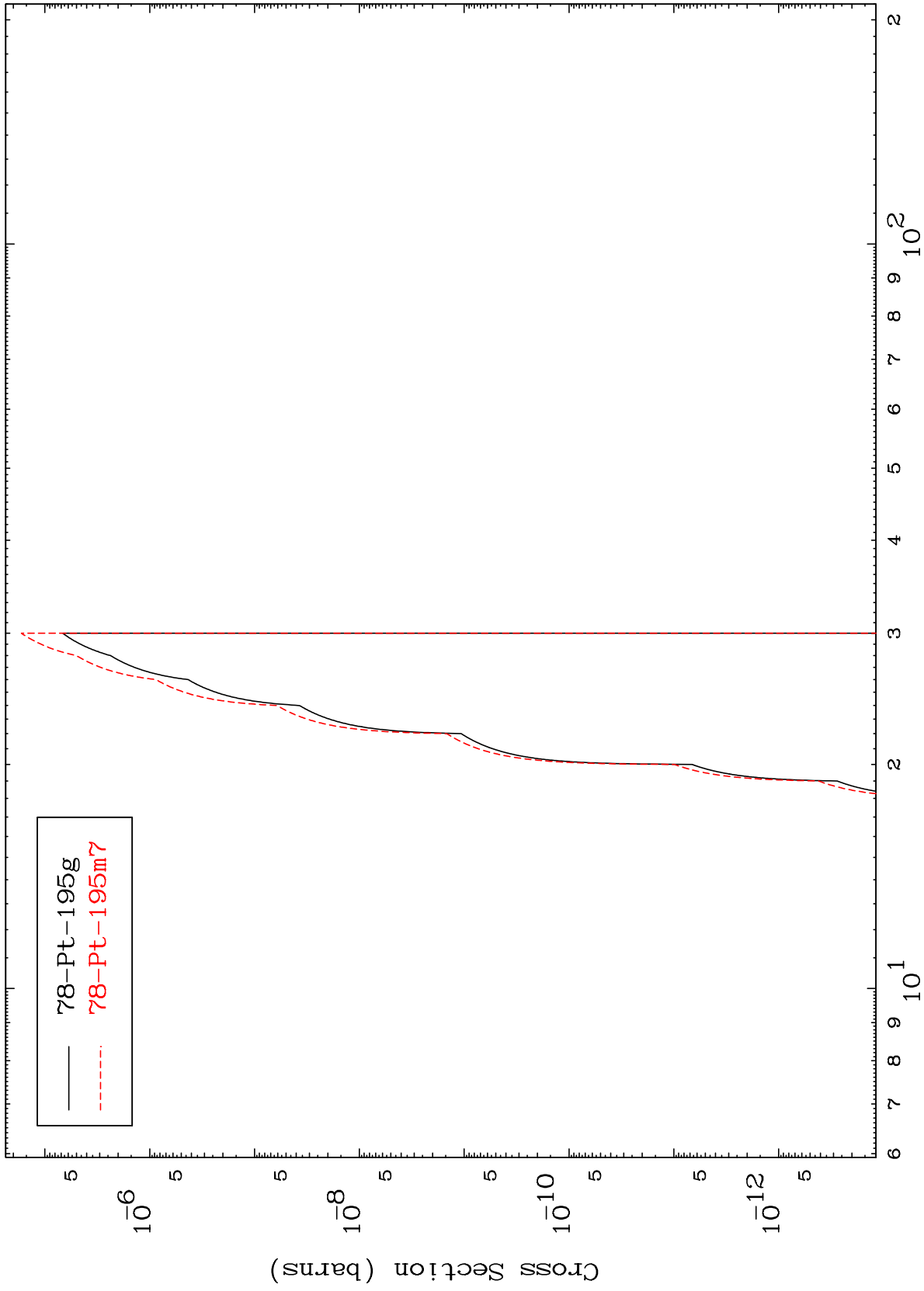


MAT 7853

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

78-Pt-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

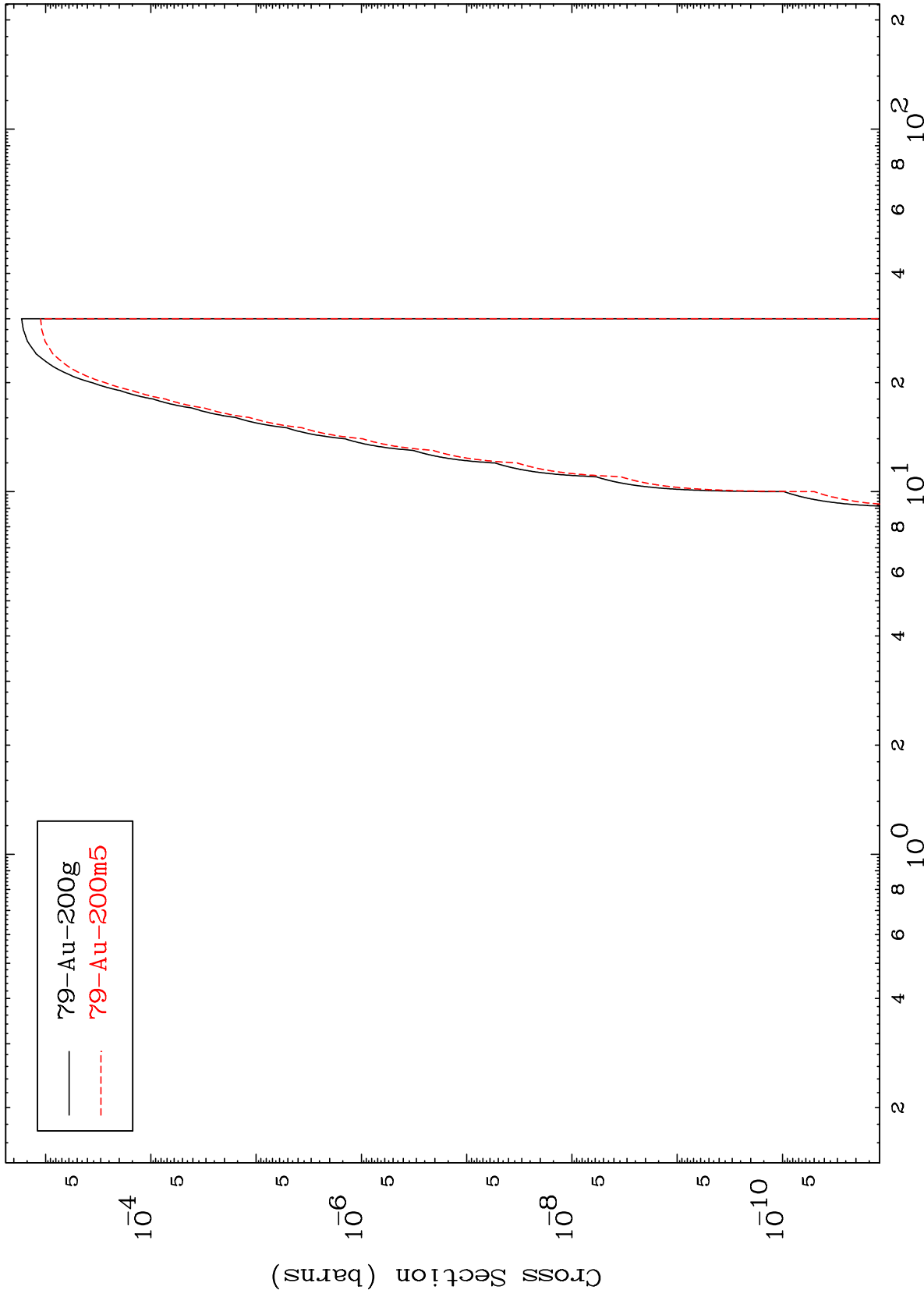
78-Pt-199

MAT 7853

(He-3, n') p

78-Pt-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

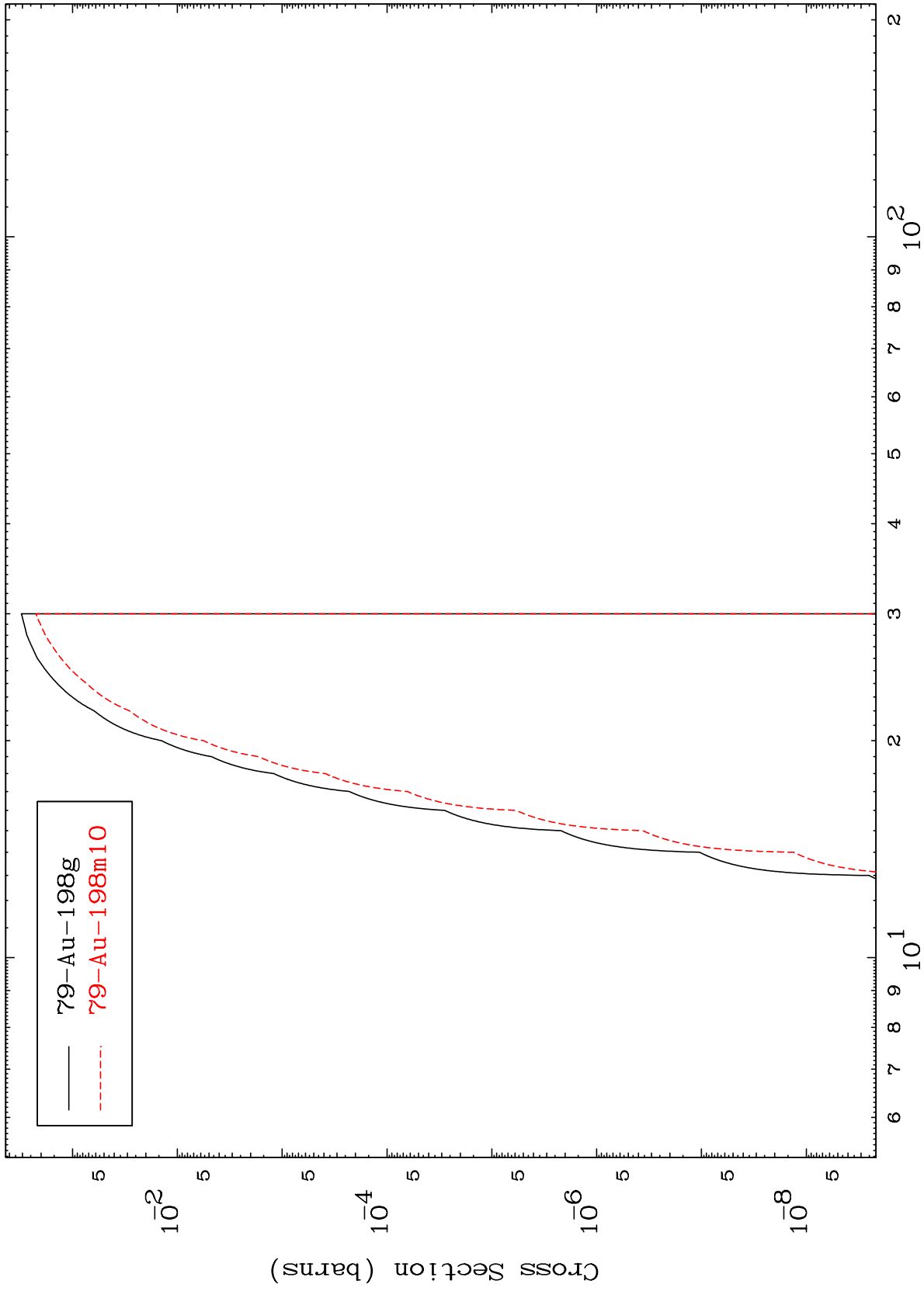
78-Pt-199

MAT 7853

(He-3, n') t

78-Pt-199

Radionuclide Production Cross Section

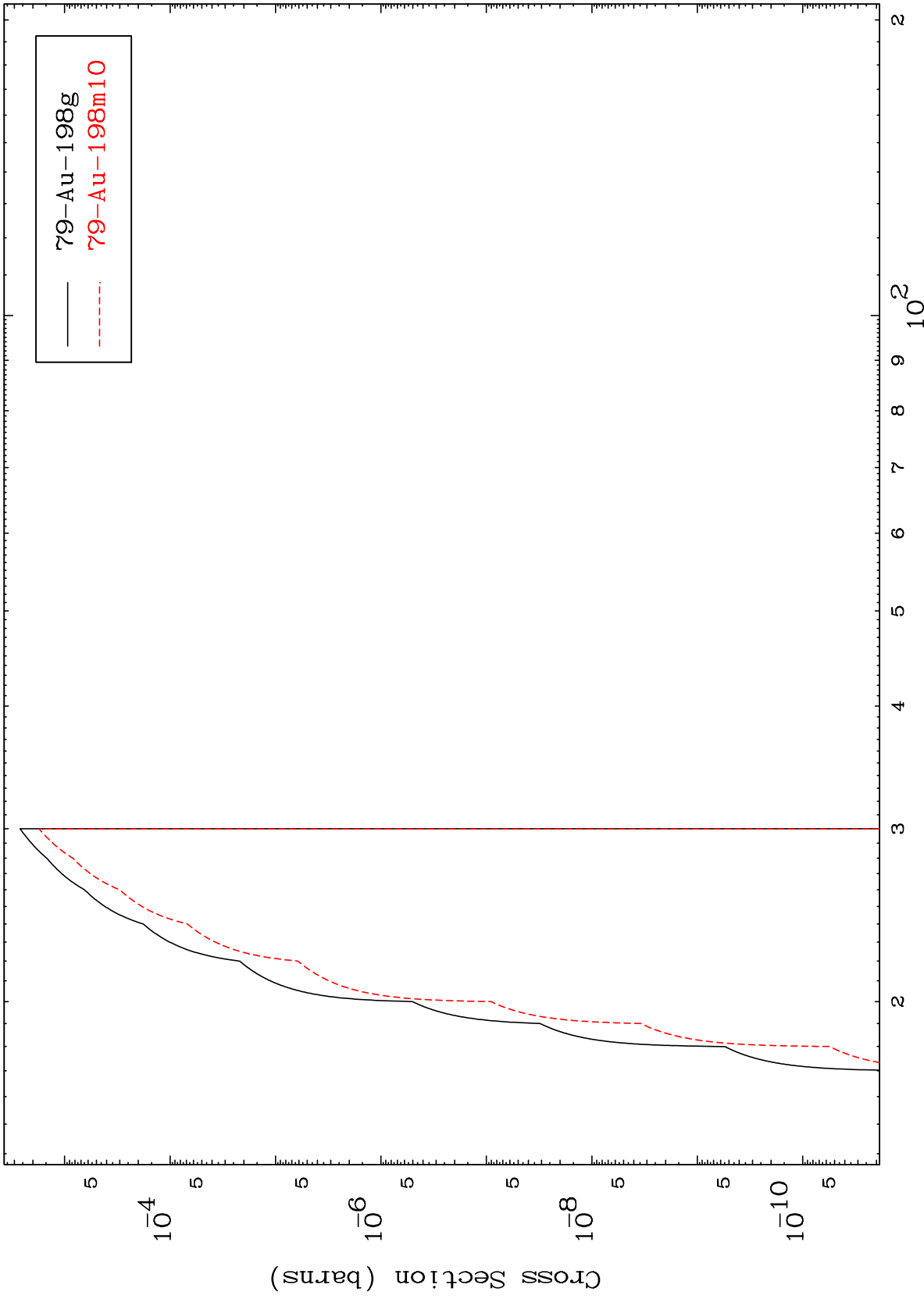


18

Incident Energy (MeV)

78-Pt-199

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

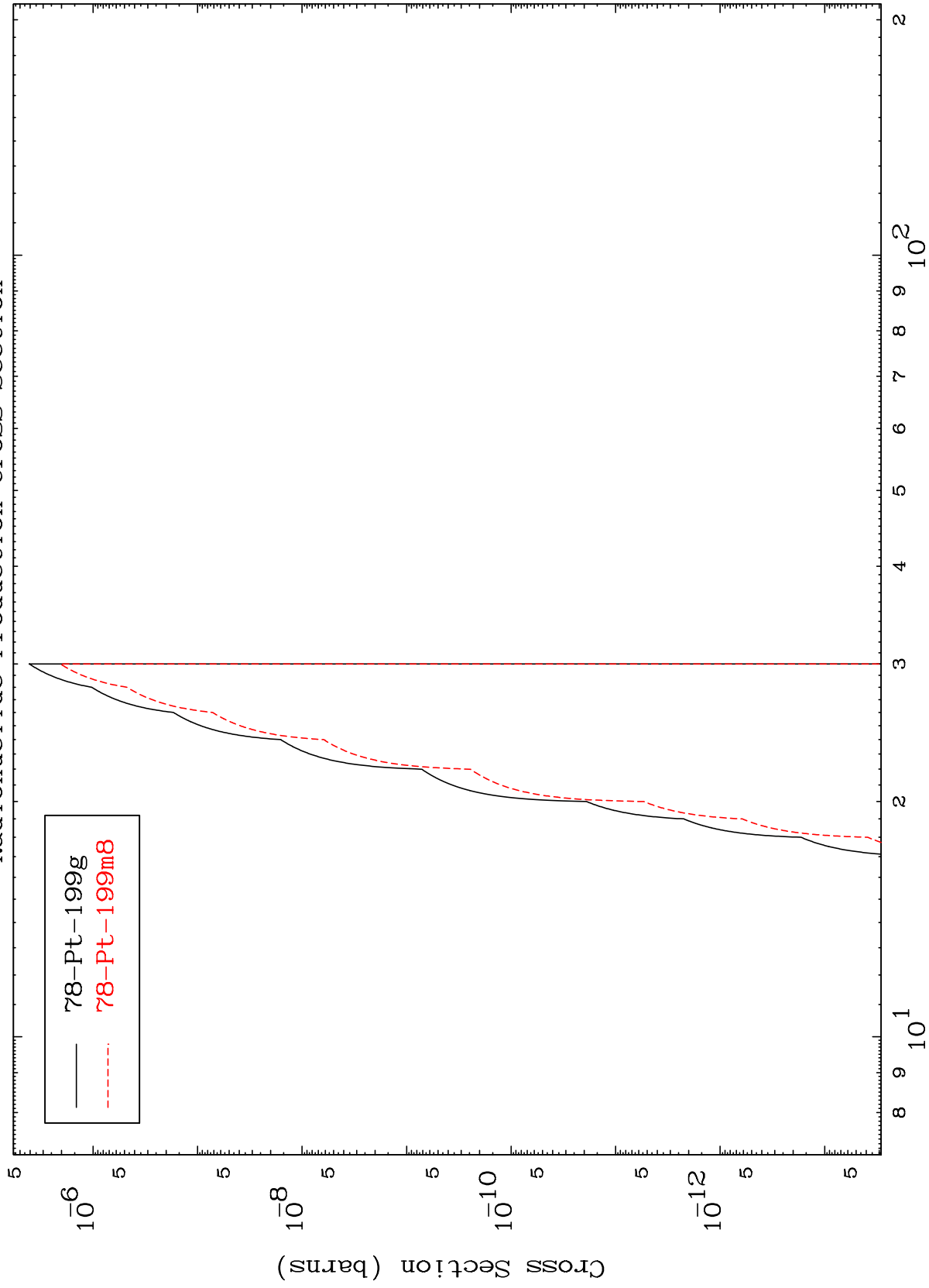


79-Au-198g  
79-Au-198m10

MAT 7853

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

78-Pt-199



20

Incident Energy (MeV)

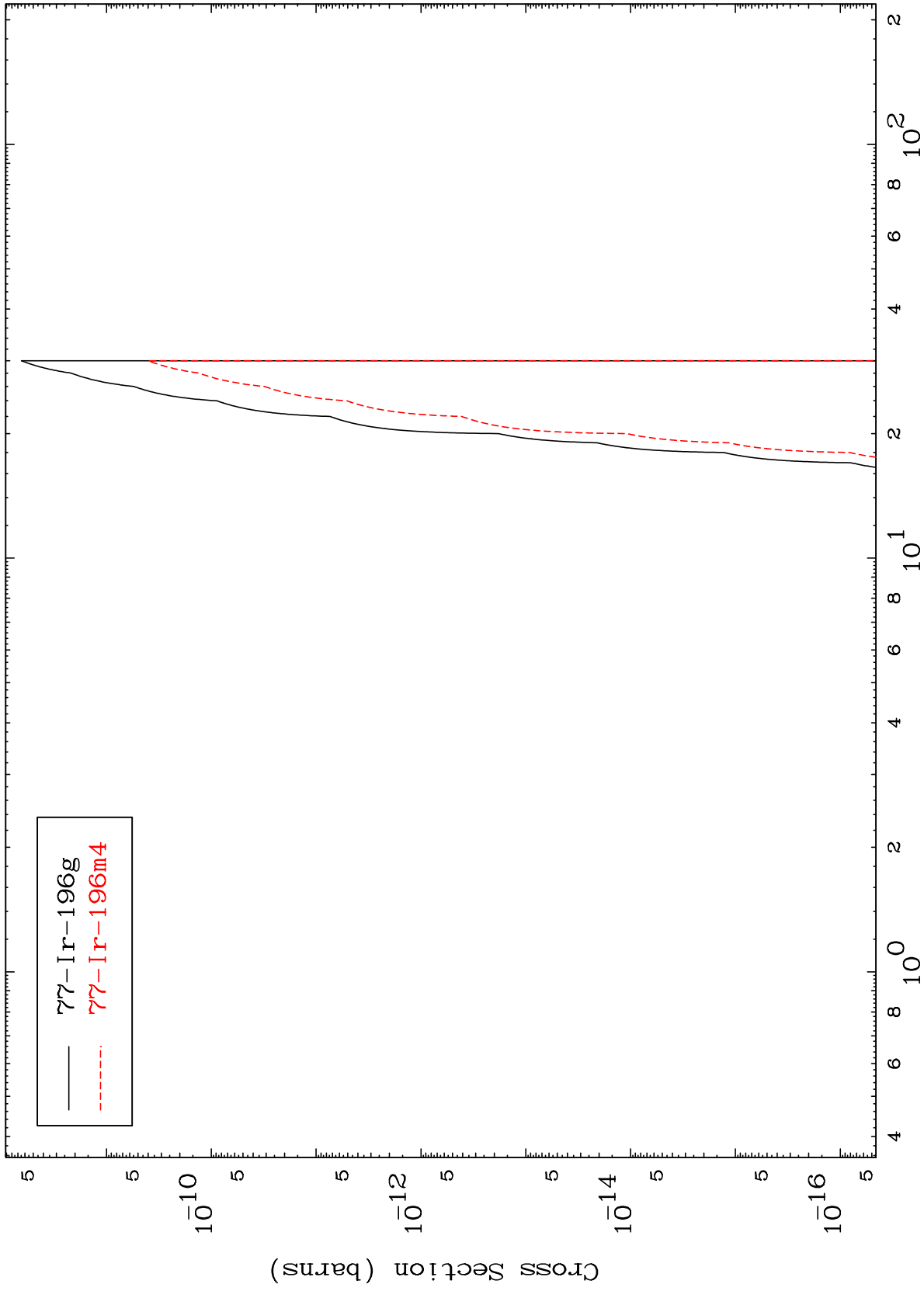
78-Pt-199

MAT 7853

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

78-Pt-199

Radionuclide Production Cross Section



21

Incident Energy (MeV)

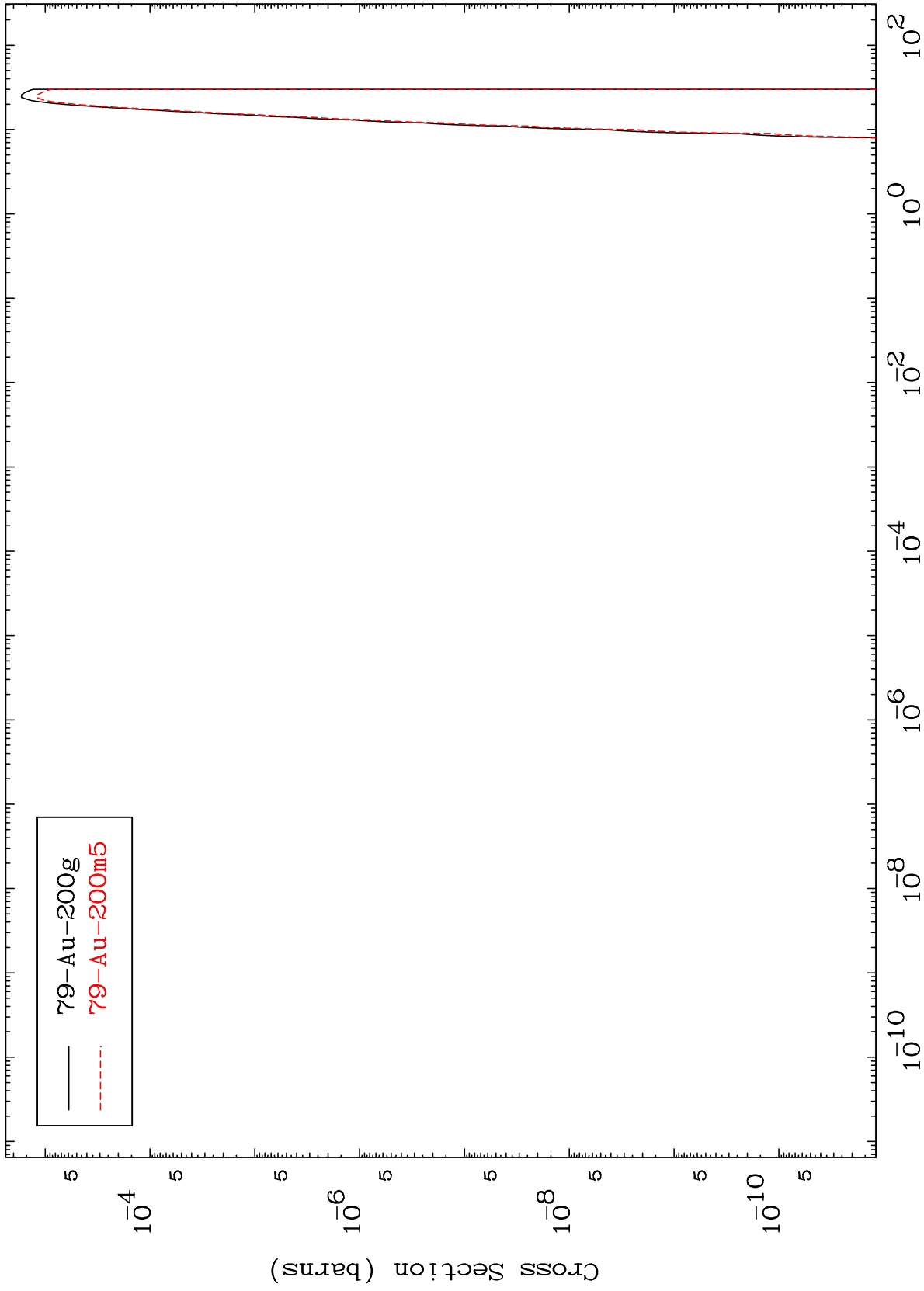
78-Pt-199

MAT 7853

(He-3,d)

78-Pt-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

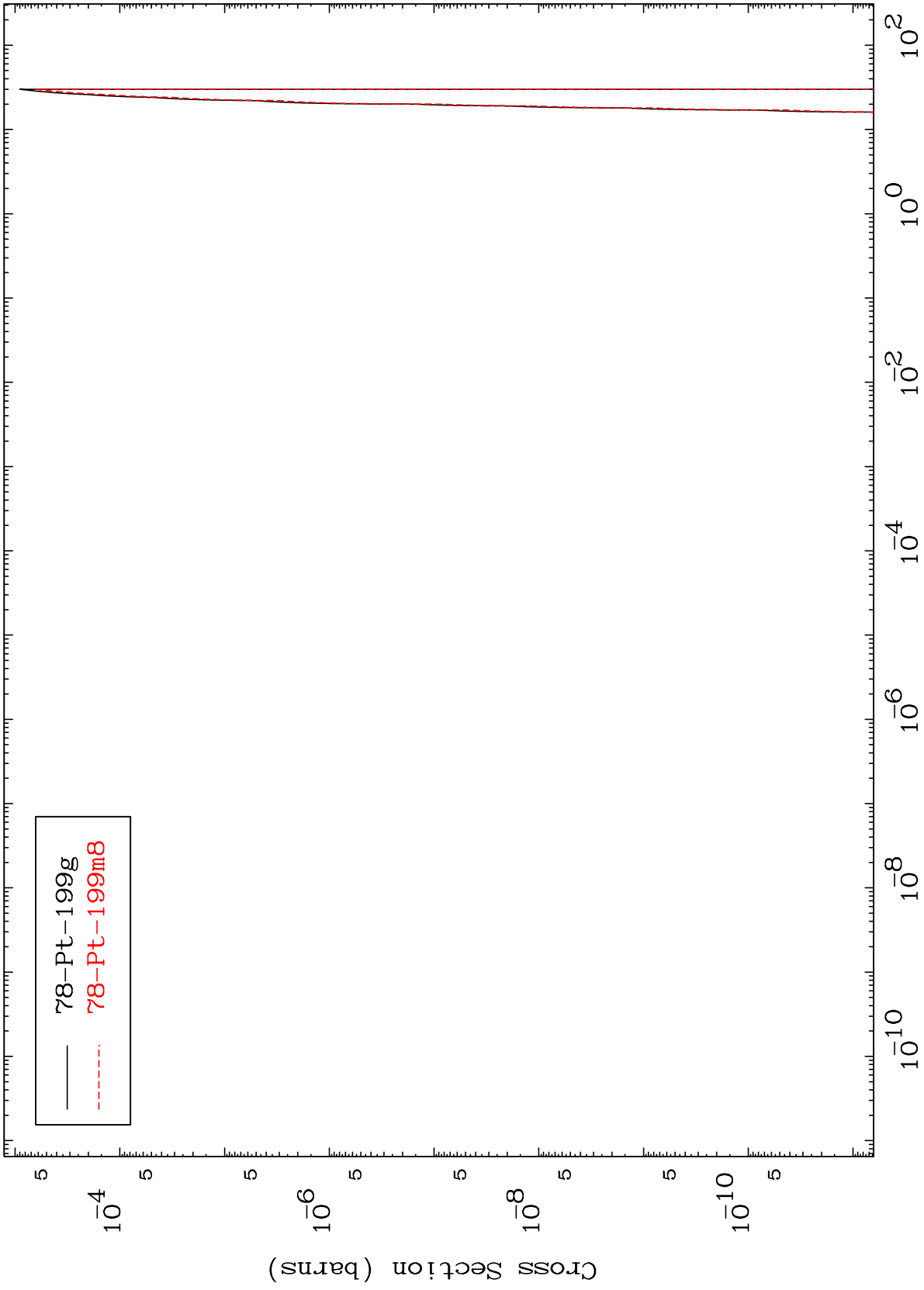
78-Pt-199

MAT 7853

(He-3, He-3)

78-Pt-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-199

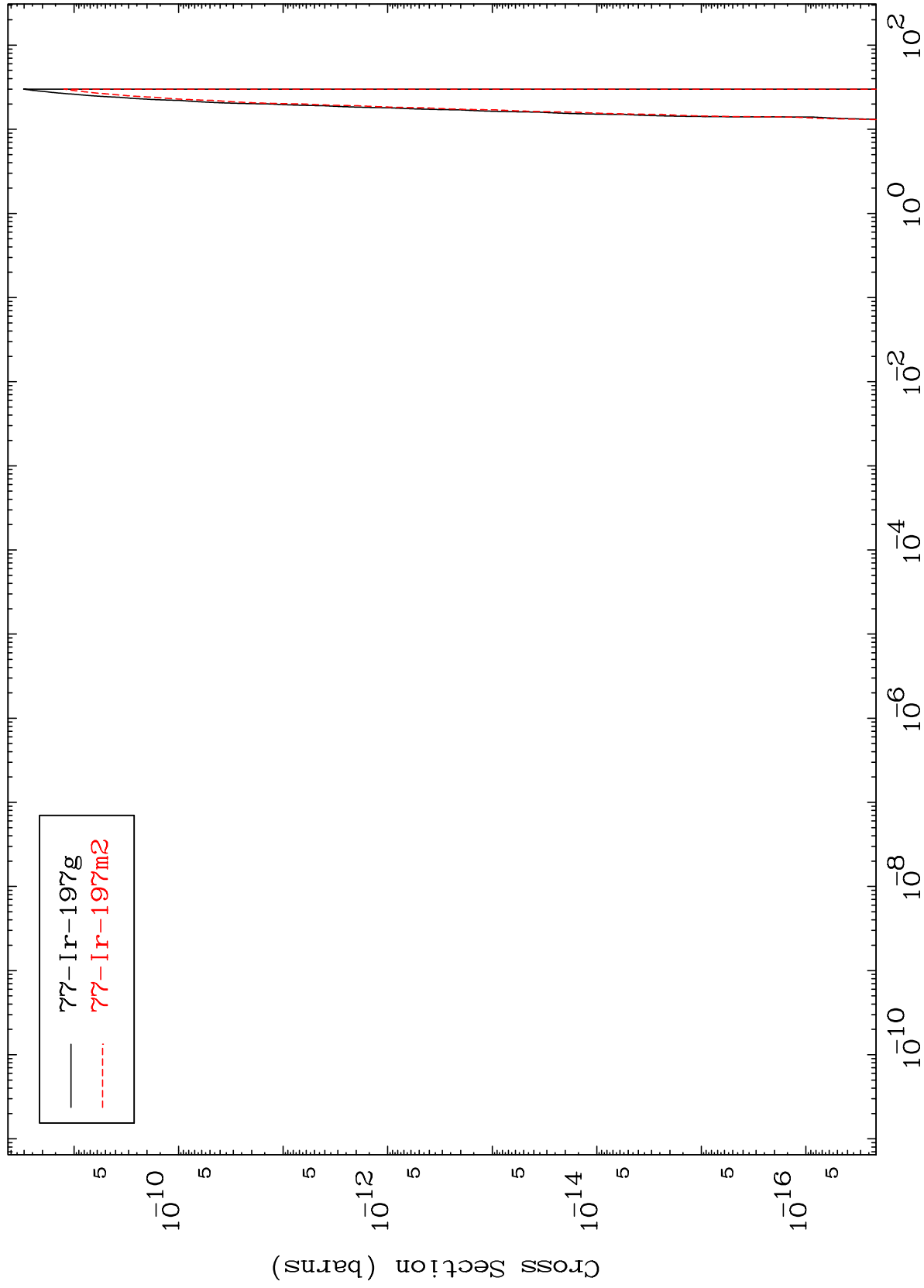


MAT 7853

(He-3,p)  $\alpha$

78-Pt-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

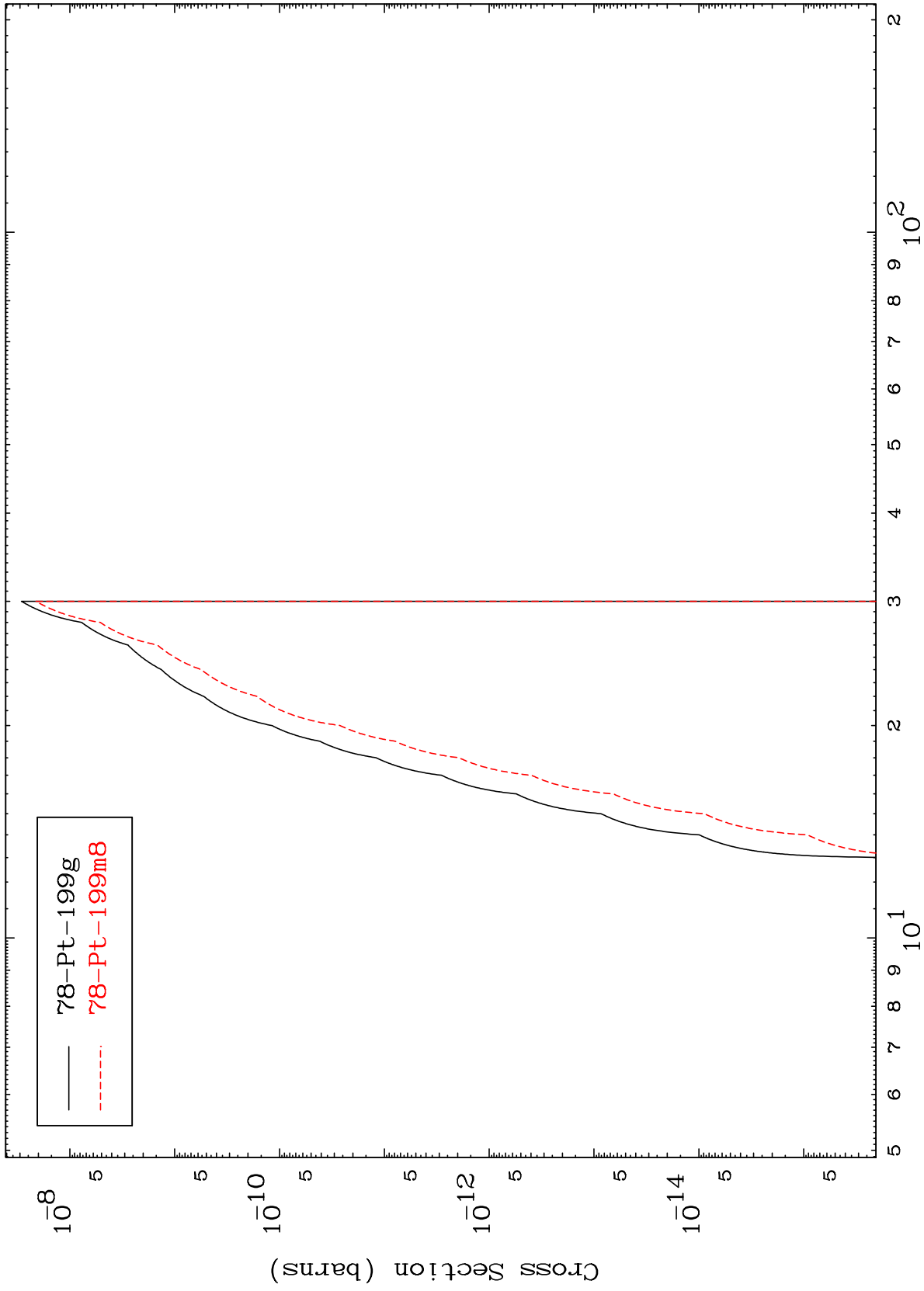
78-Pt-199

MAT 7853

(He-3,p) d

78-Pt-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-199