

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

Web:redcullen1.net/HOMEPAGE.NEW

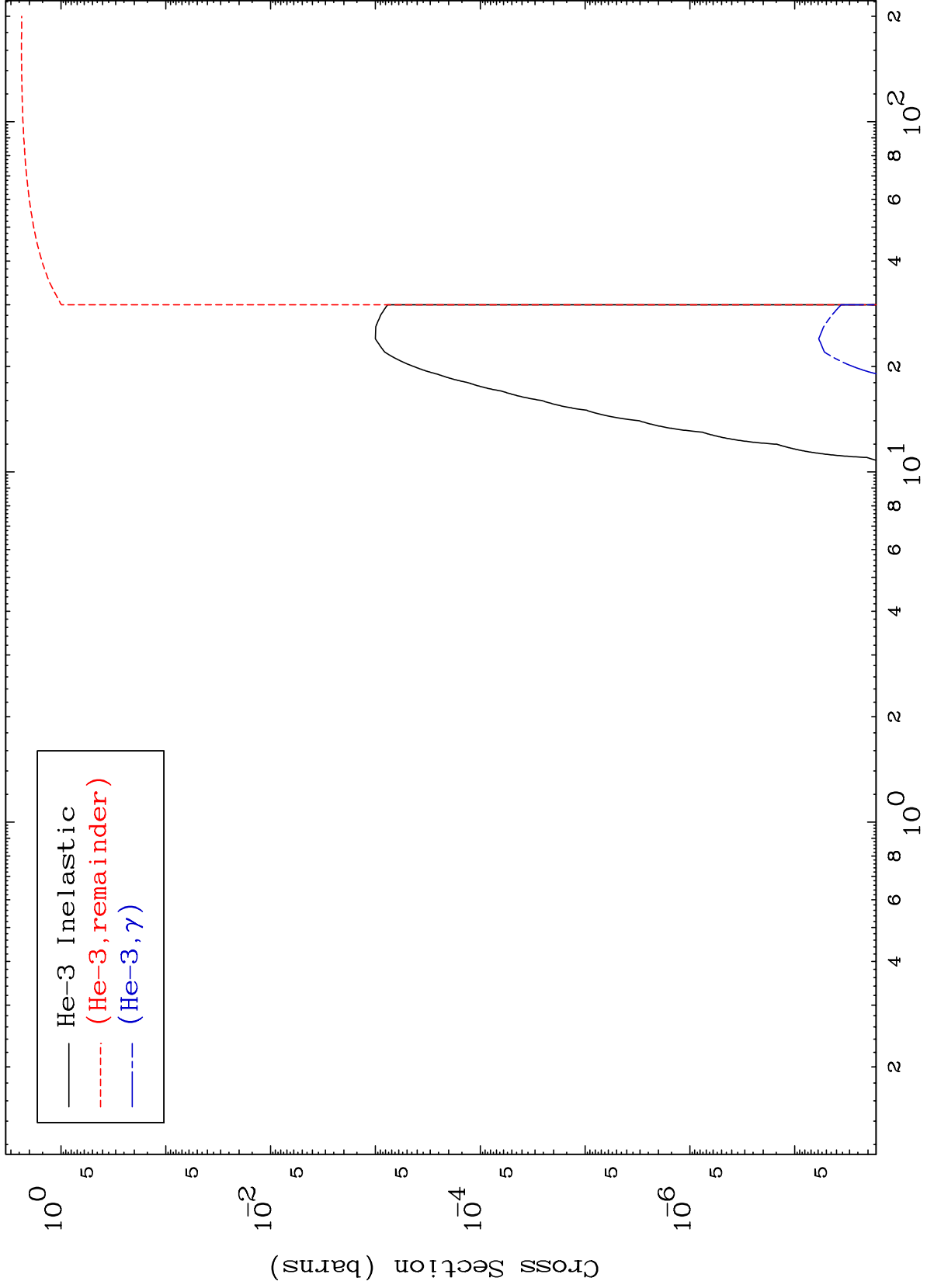
Press Mouse Button to Start

MAT 7835

He-3 Major

78-Pt-193

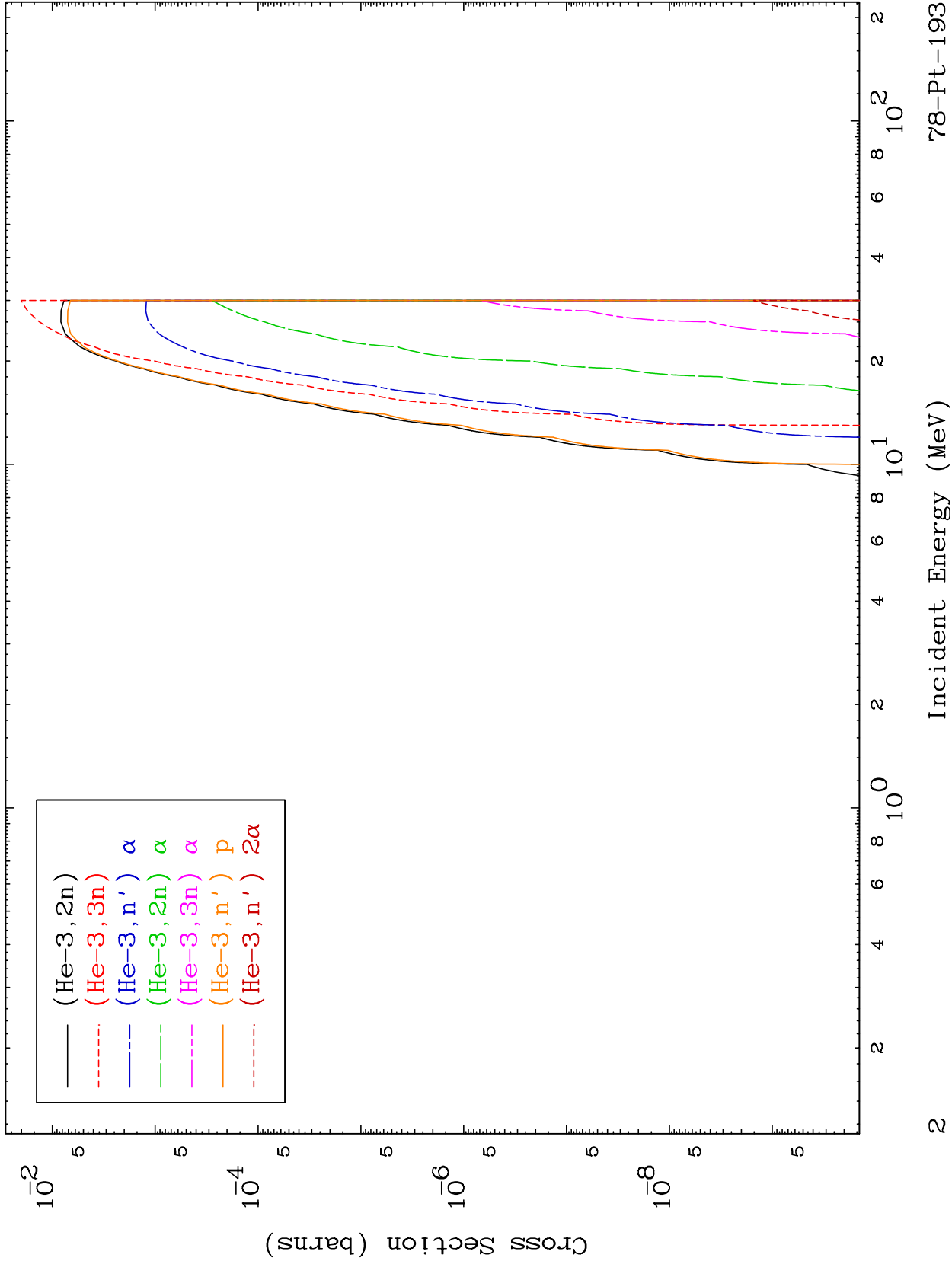
0 Kelvin Cross Sections

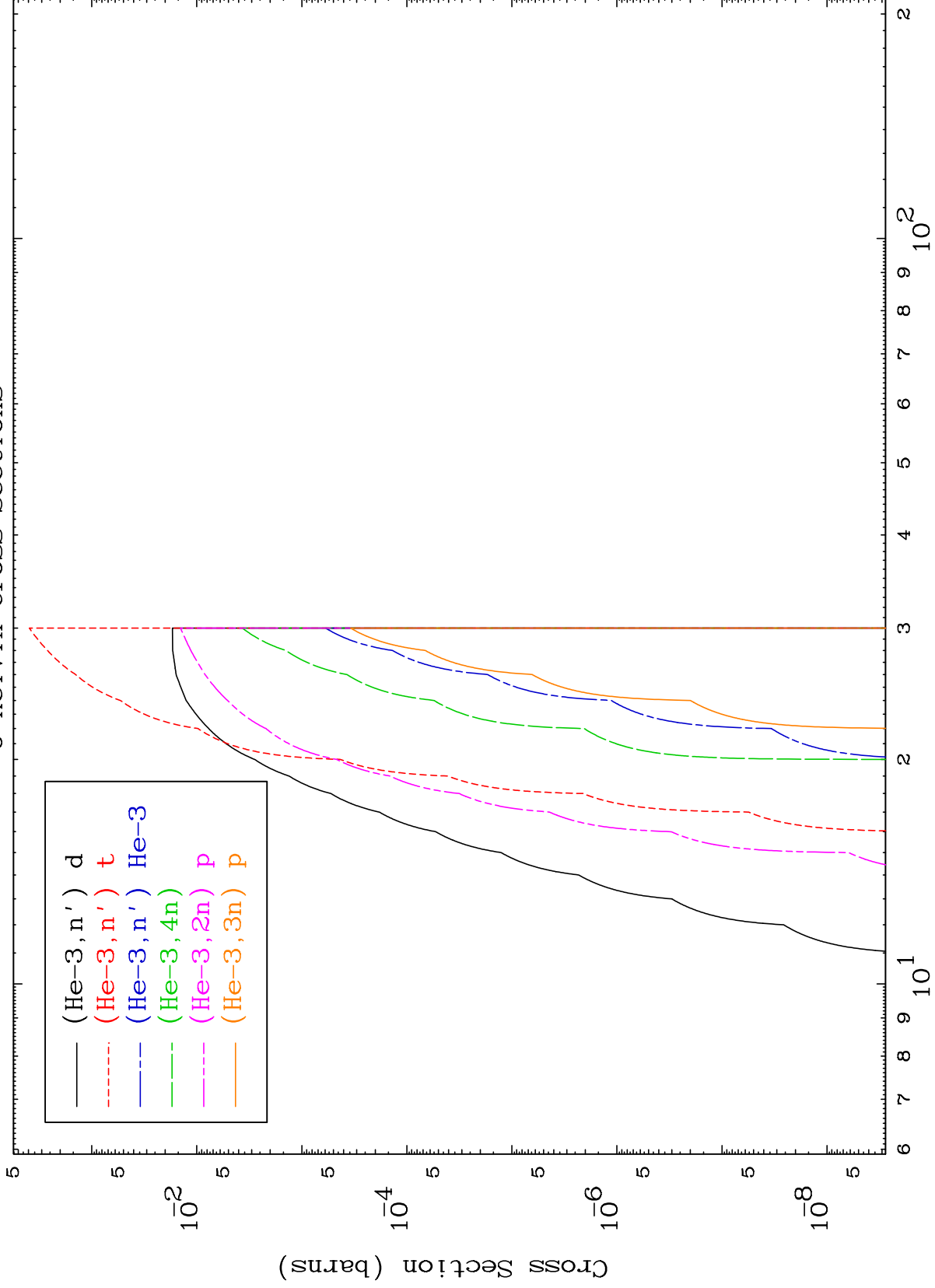


MAT 7835

He-3 Neutron Production  
0 Kelvin Cross Sections

78-Pt-193

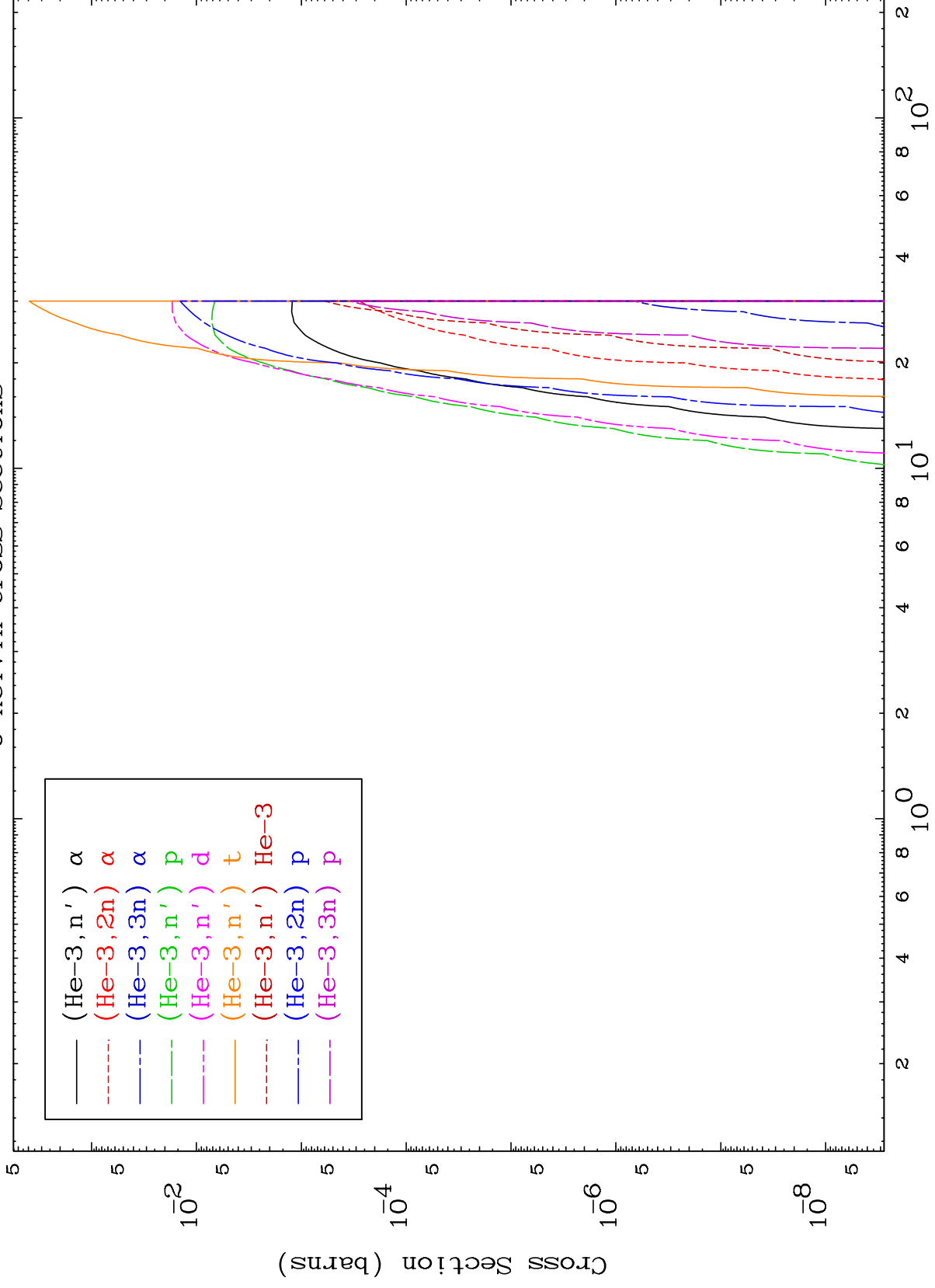


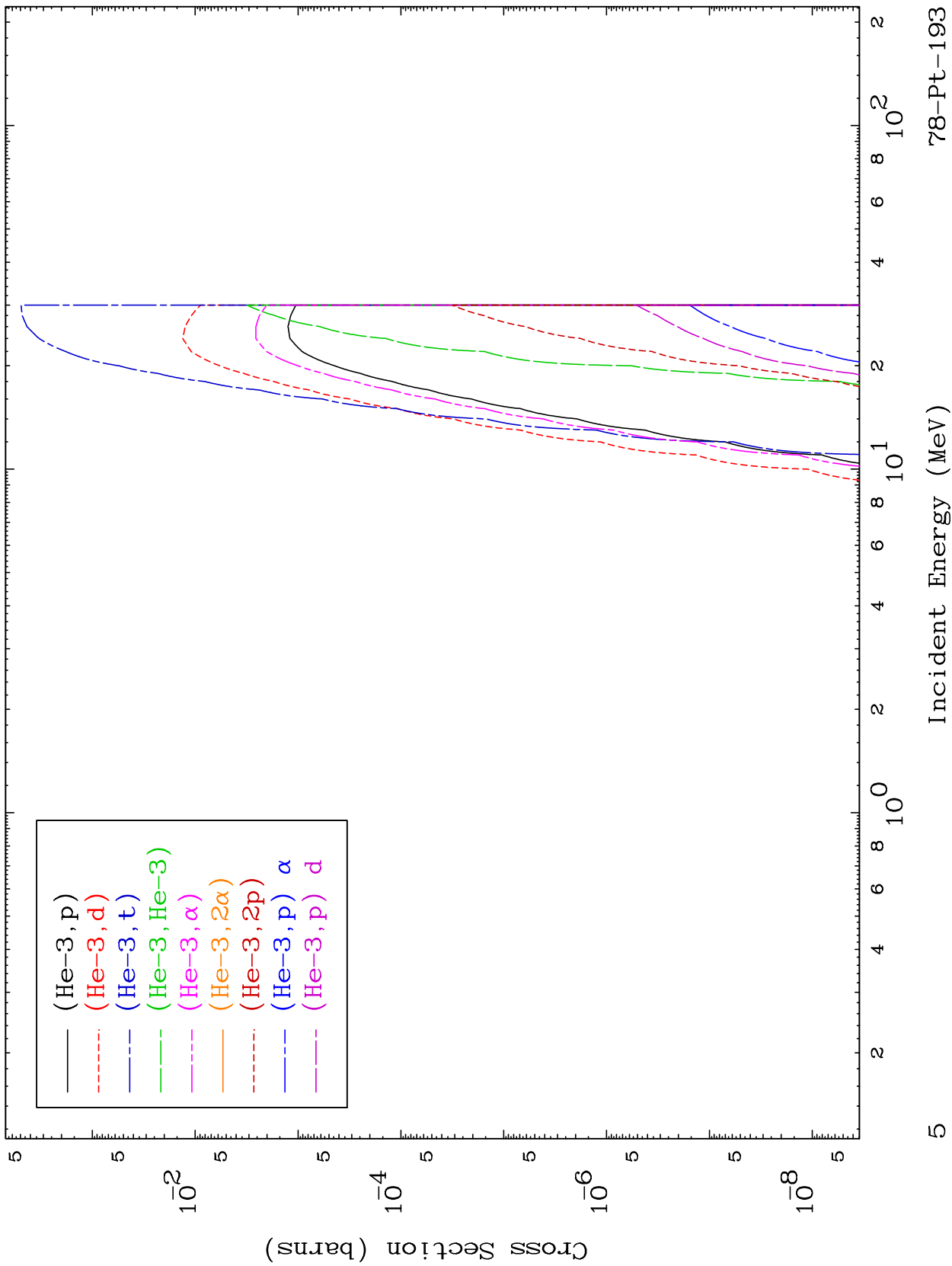


MAT 7835

He-3 Charged Particle  
0 Kelvin Cross Sections

78-Pt-193

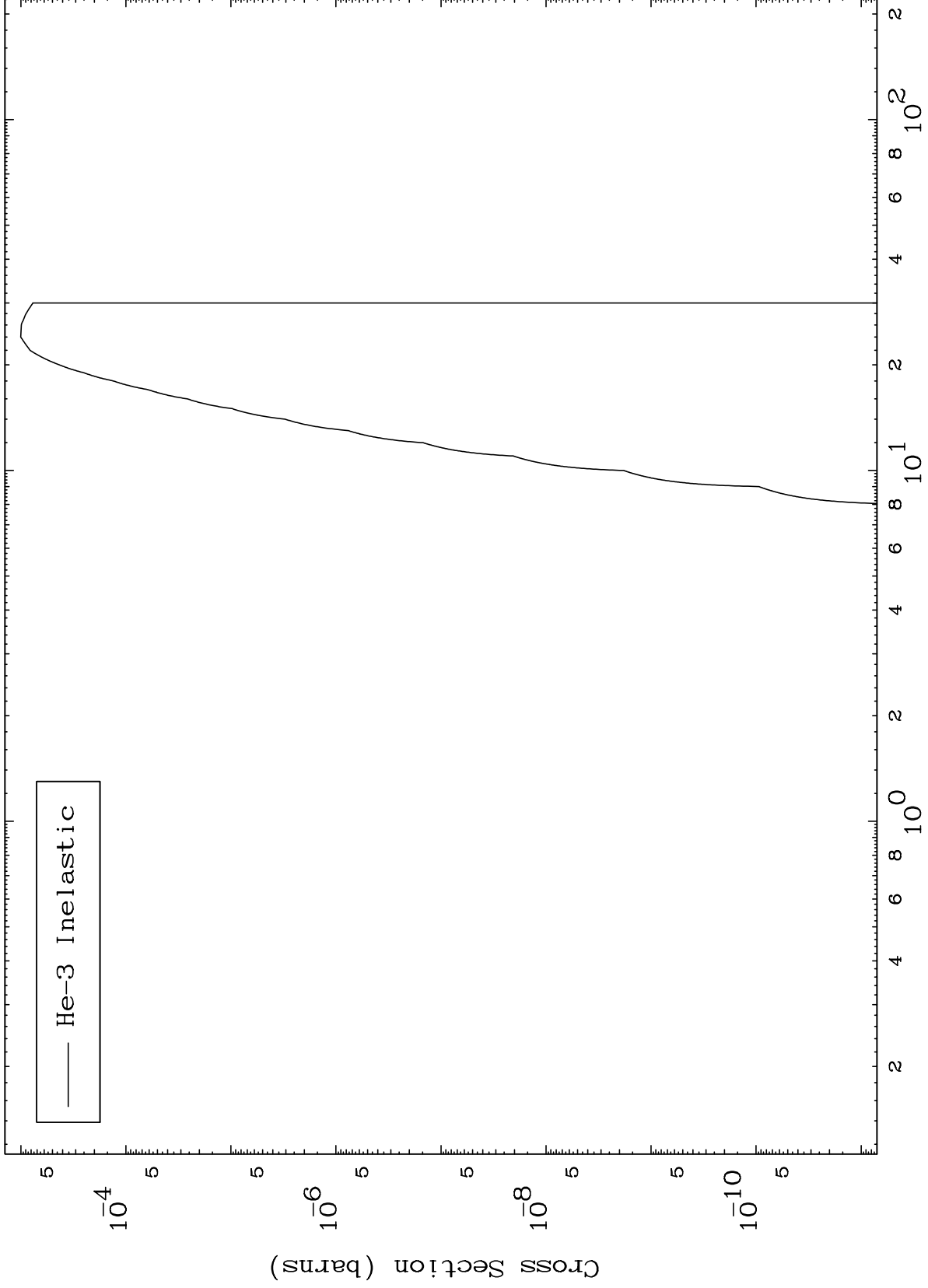




MAT 7835

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

78-Pt-193



6

Incident Energy (MeV)

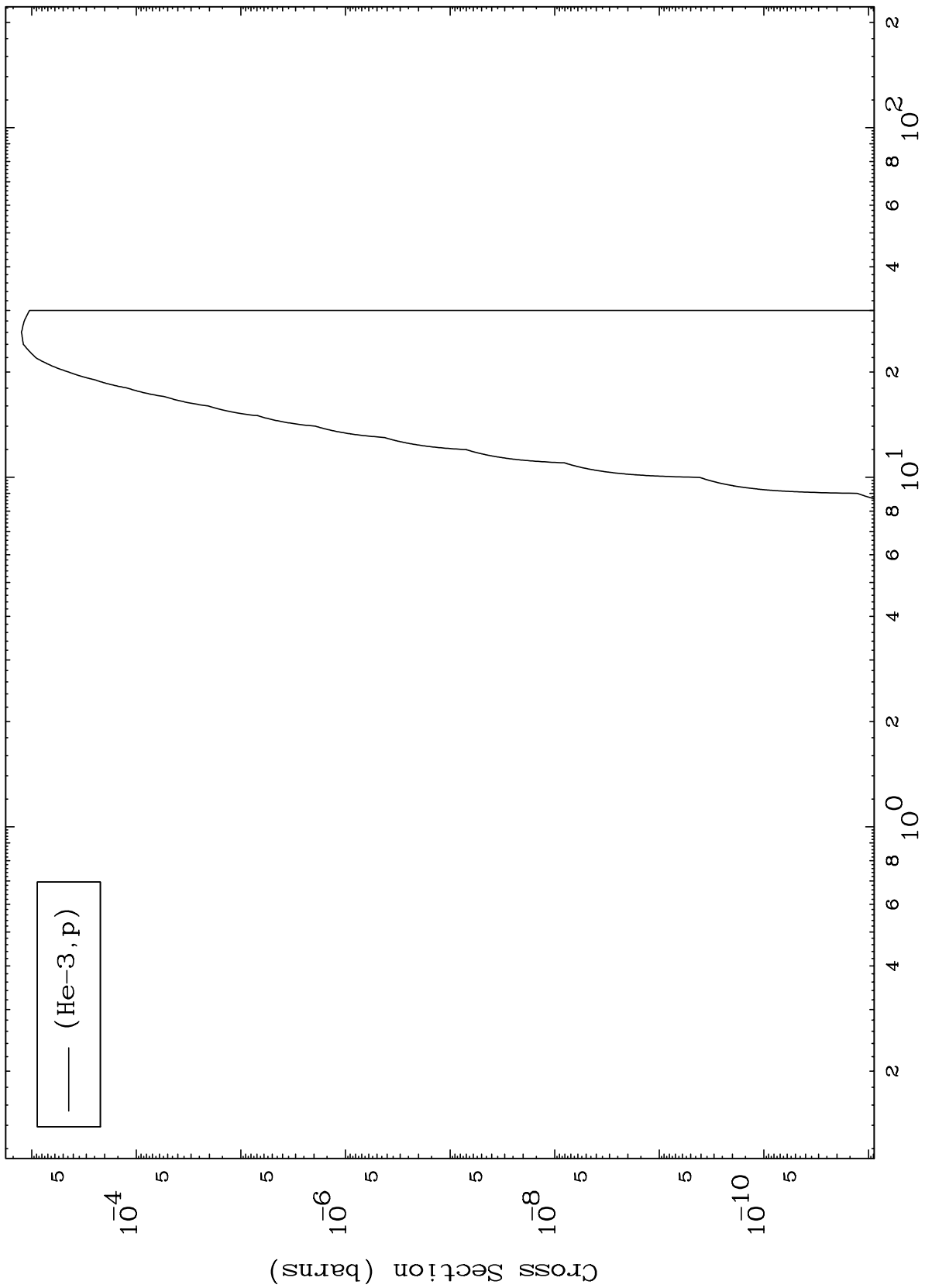
78-Pt-193

MAT 7835

(He-3,p) Levels

78-Pt-193

0 Kelvin Cross Sections



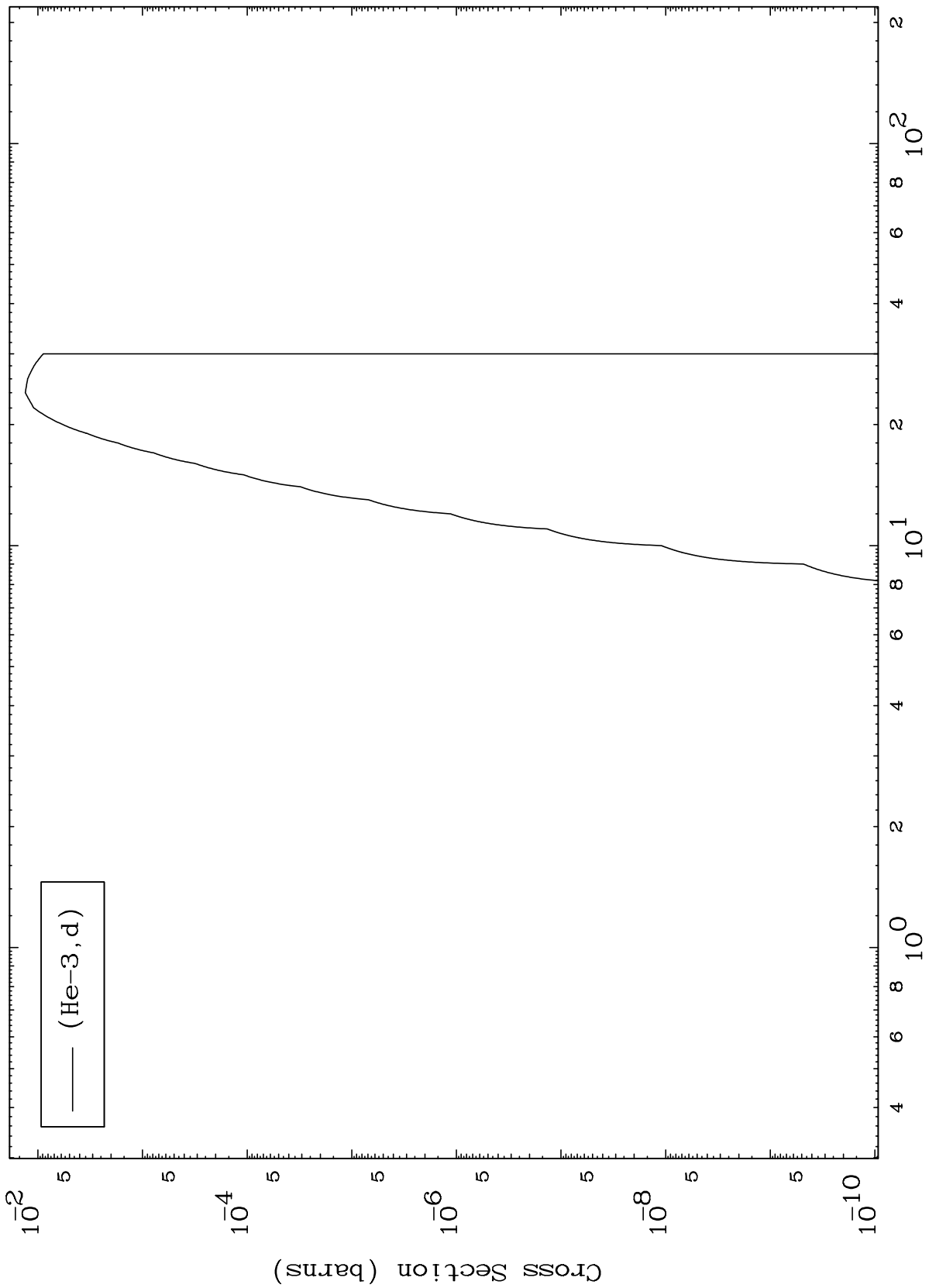


MAT 7835

(He-3,d) Levels

78-Pt-193

0 Kelvin Cross Sections



8

Incident Energy (MeV)

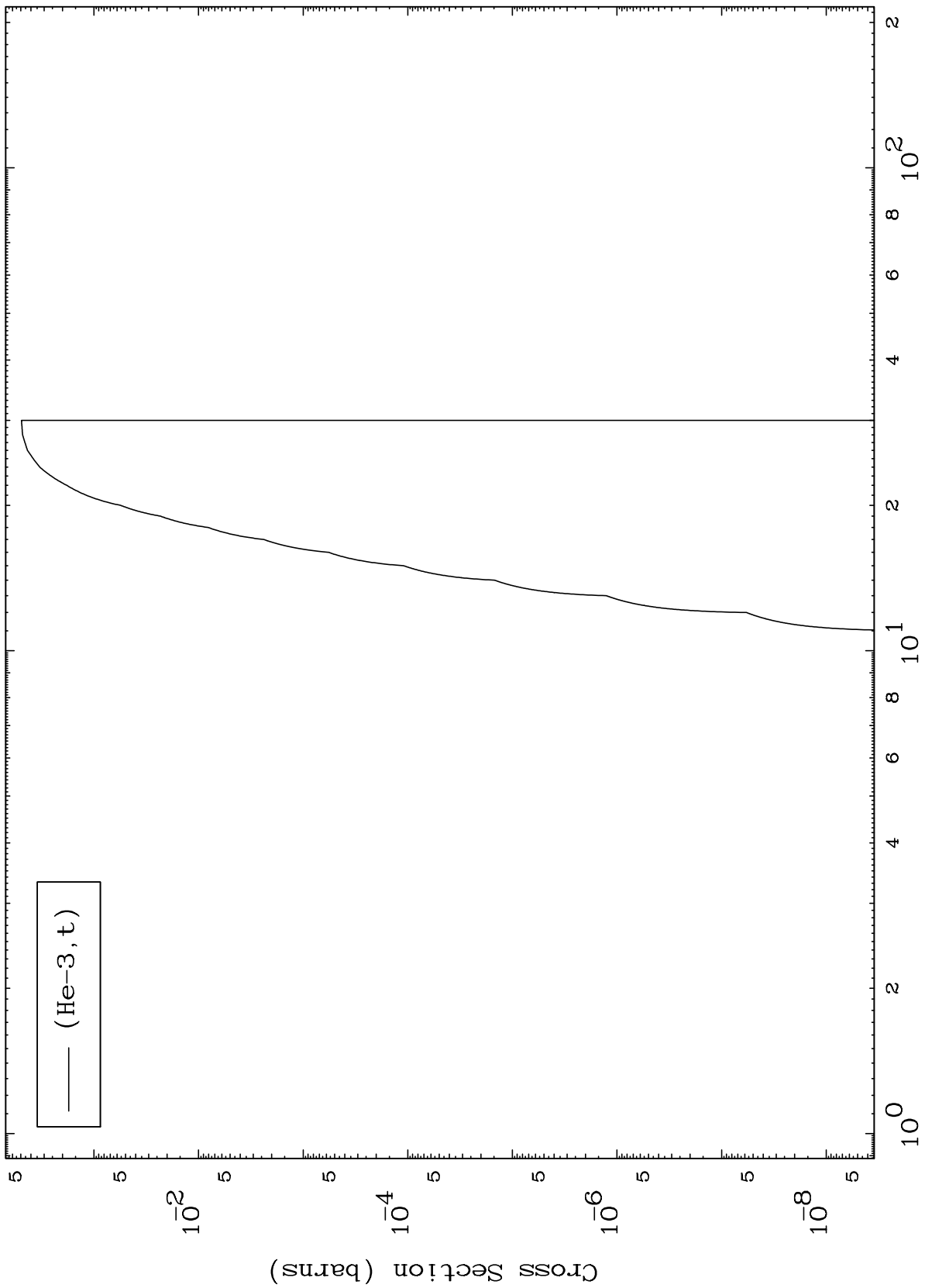
78-Pt-193

MAT 7835

(He-3, t) Levels

78-Pt-193

0 Kelvin Cross Sections



(He-3, t)

Incident Energy (MeV)

78-Pt-193

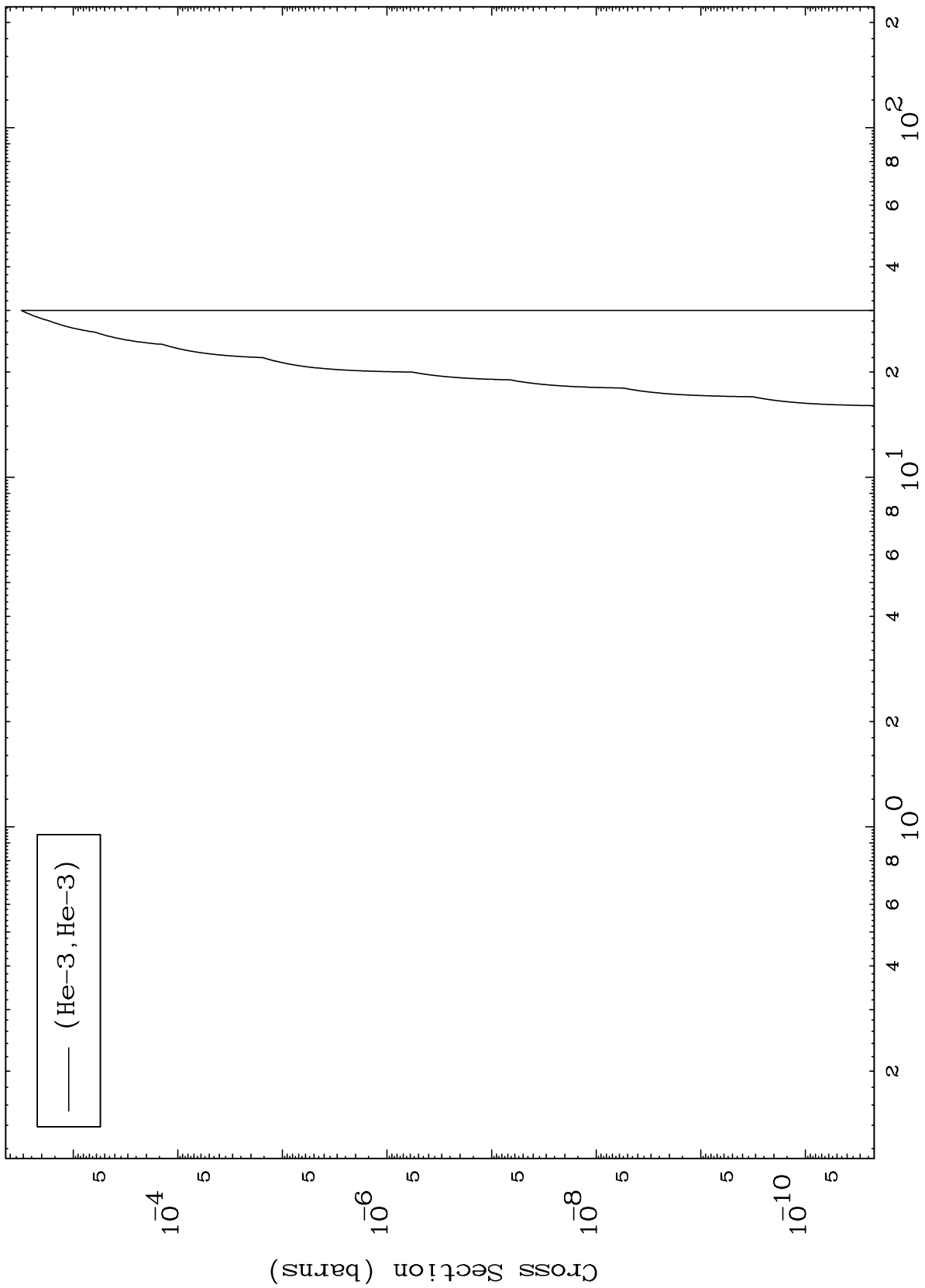
9

MAT 7835

(He-3, He3) Levels

78-Pt-193

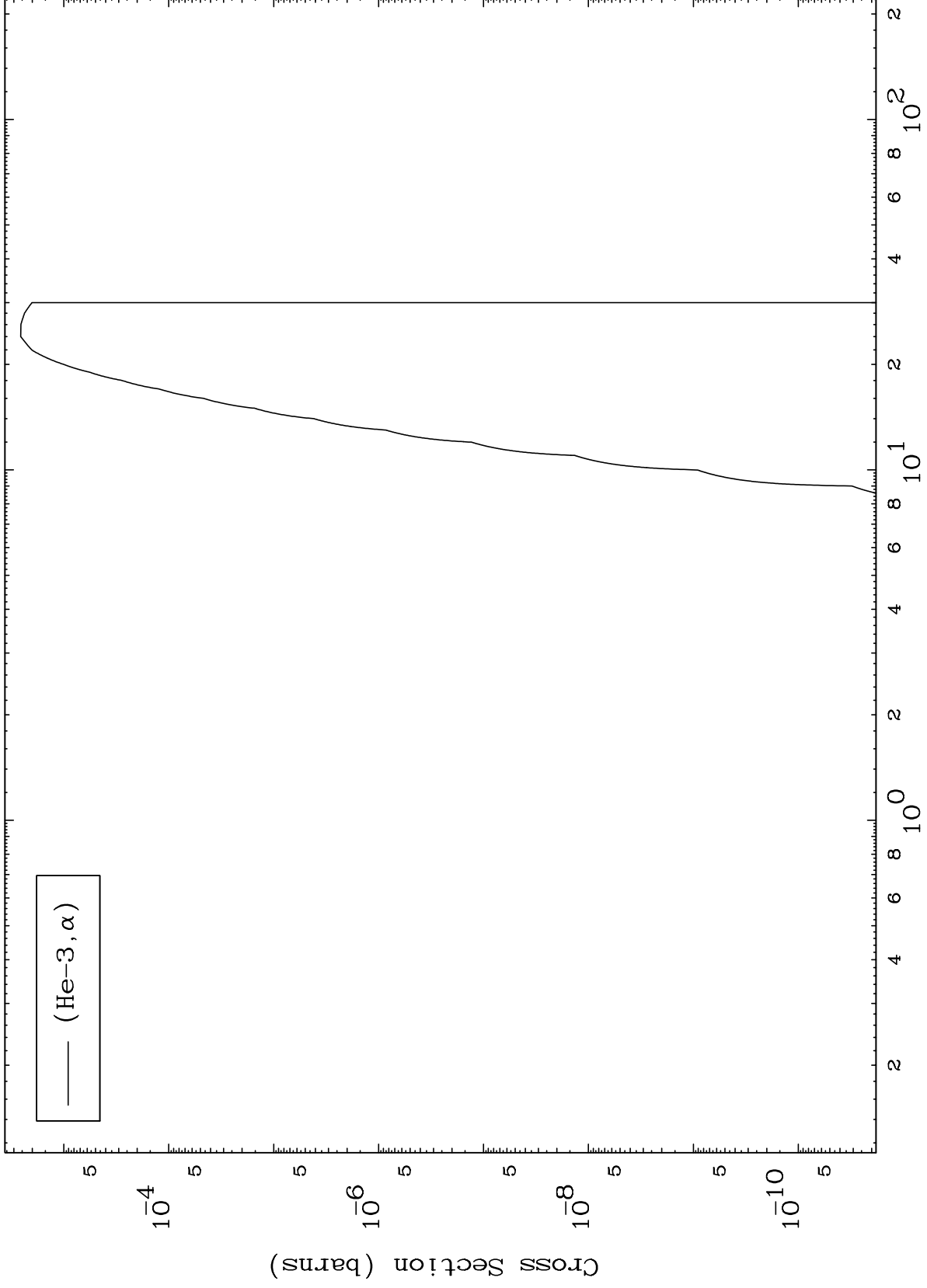
0 Kelvin Cross Sections



10

Incident Energy (MeV)

78-Pt-193

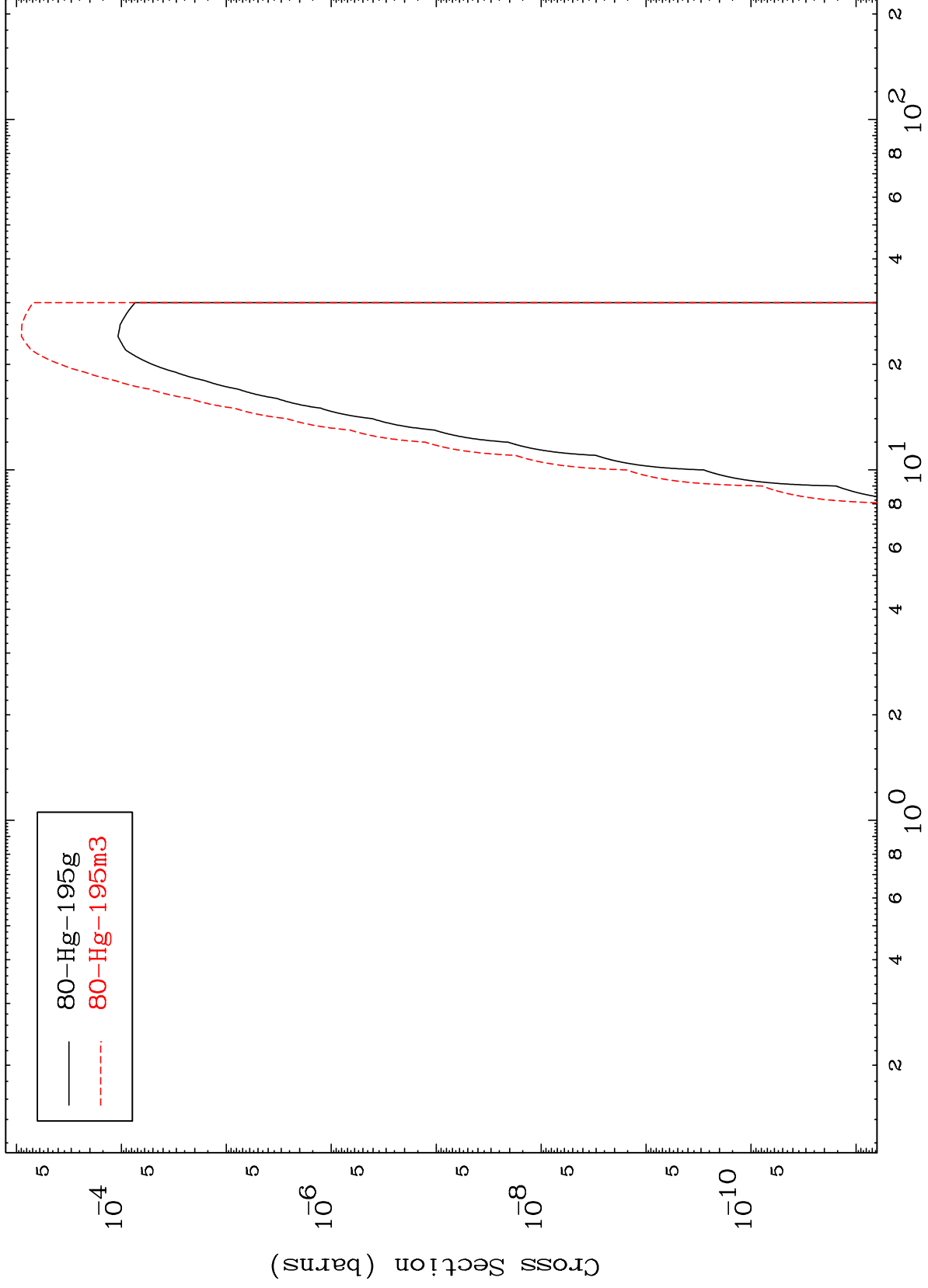


MAT 7835

He-3 Inelastic

78-Pt-193

Radionuclide Production Cross Section



12

Incident Energy (MeV)

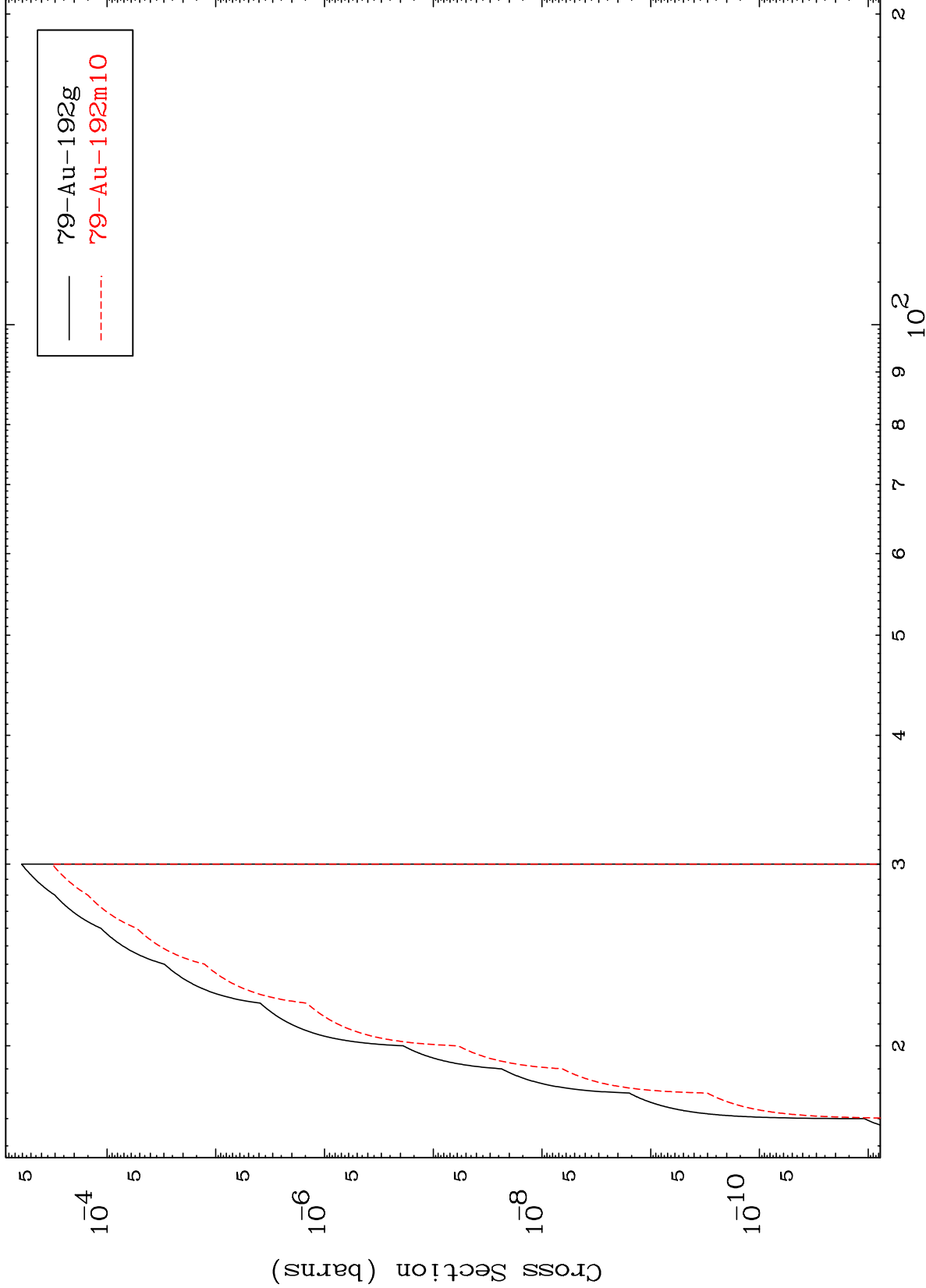
78-Pt-193

MAT 7835

(He-3,2n) d

78-Pt-193

Radionuclide Production Cross Section



79-Au-192g  
79-Au-192m10

13

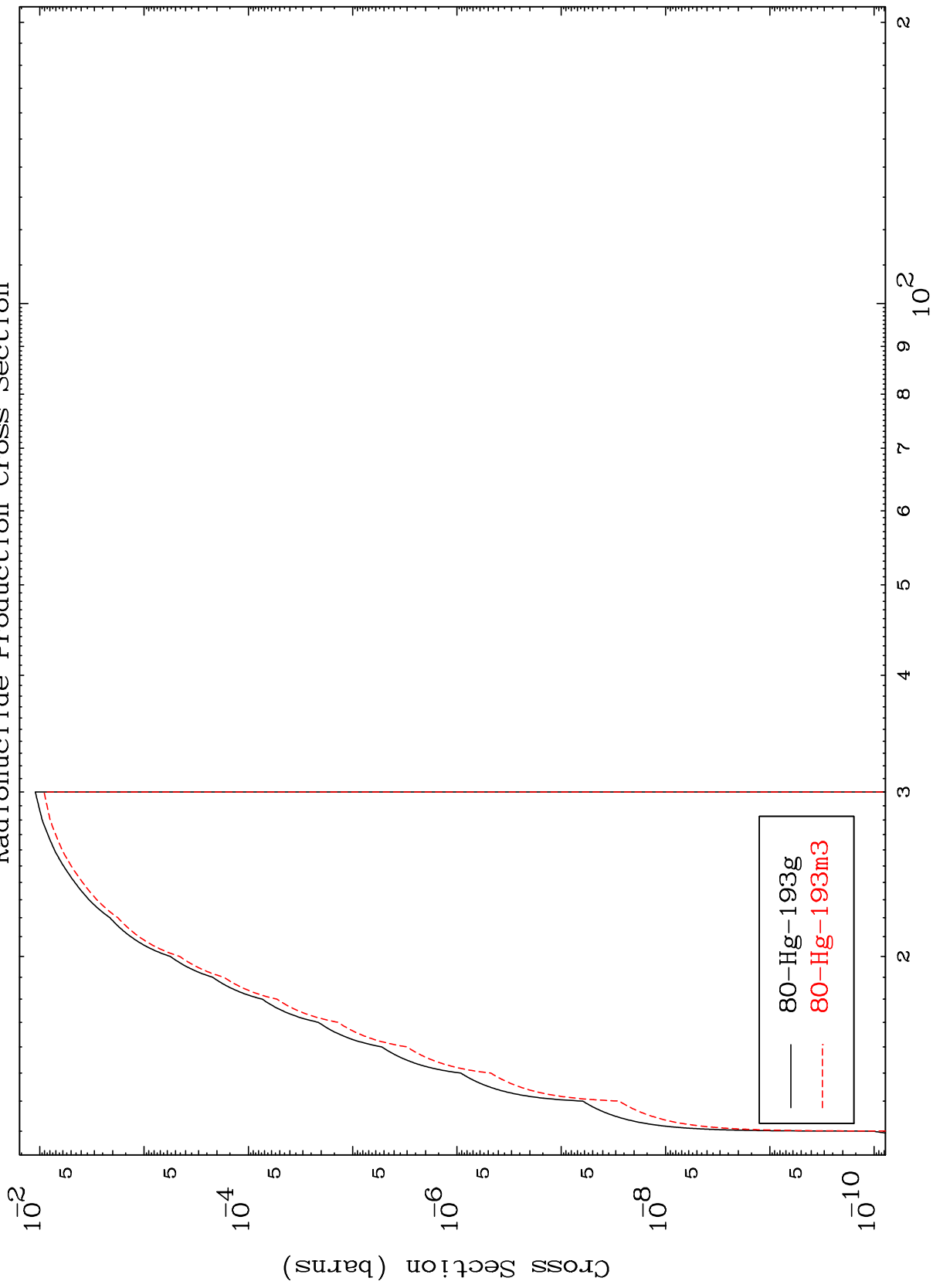
Incident Energy (MeV)

78-Pt-193

MAT 7835

78-Pt-193

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



78-Pt-193

Incident Energy (MeV)

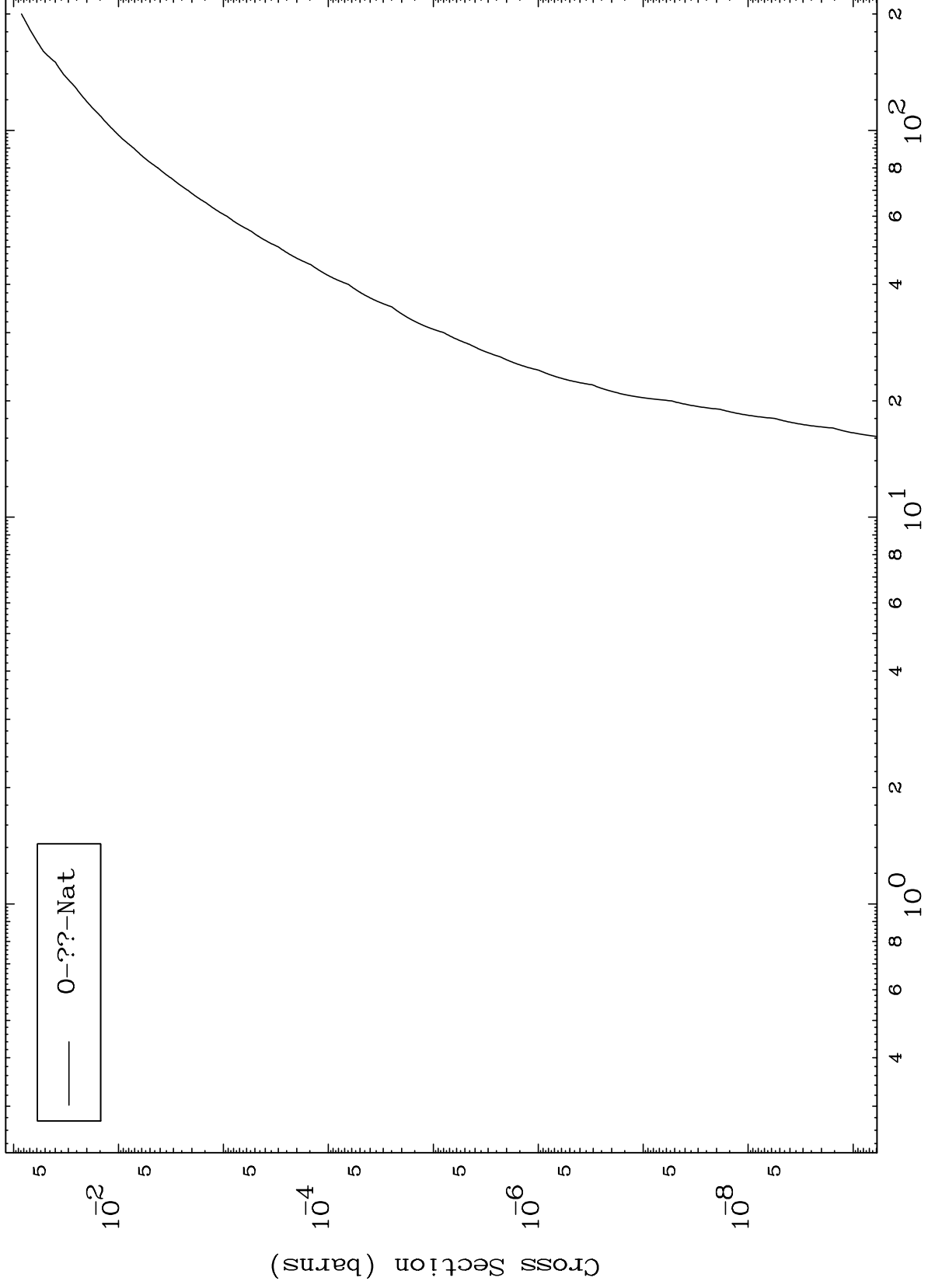
14

MAT 7835

He-3 Fission

78-Pt-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-193

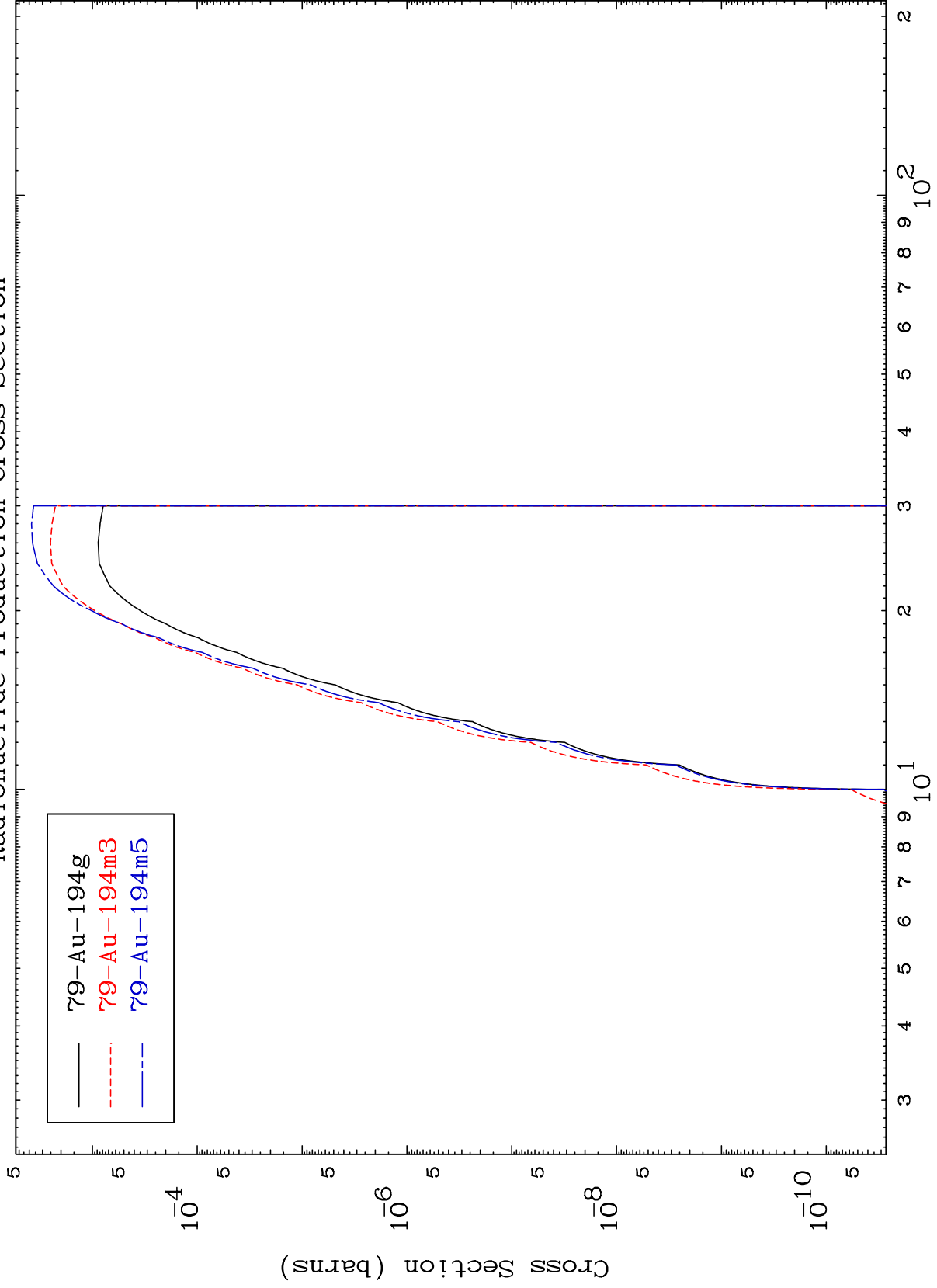


MAT 7835

(He-3, n') p

78-Pt-193

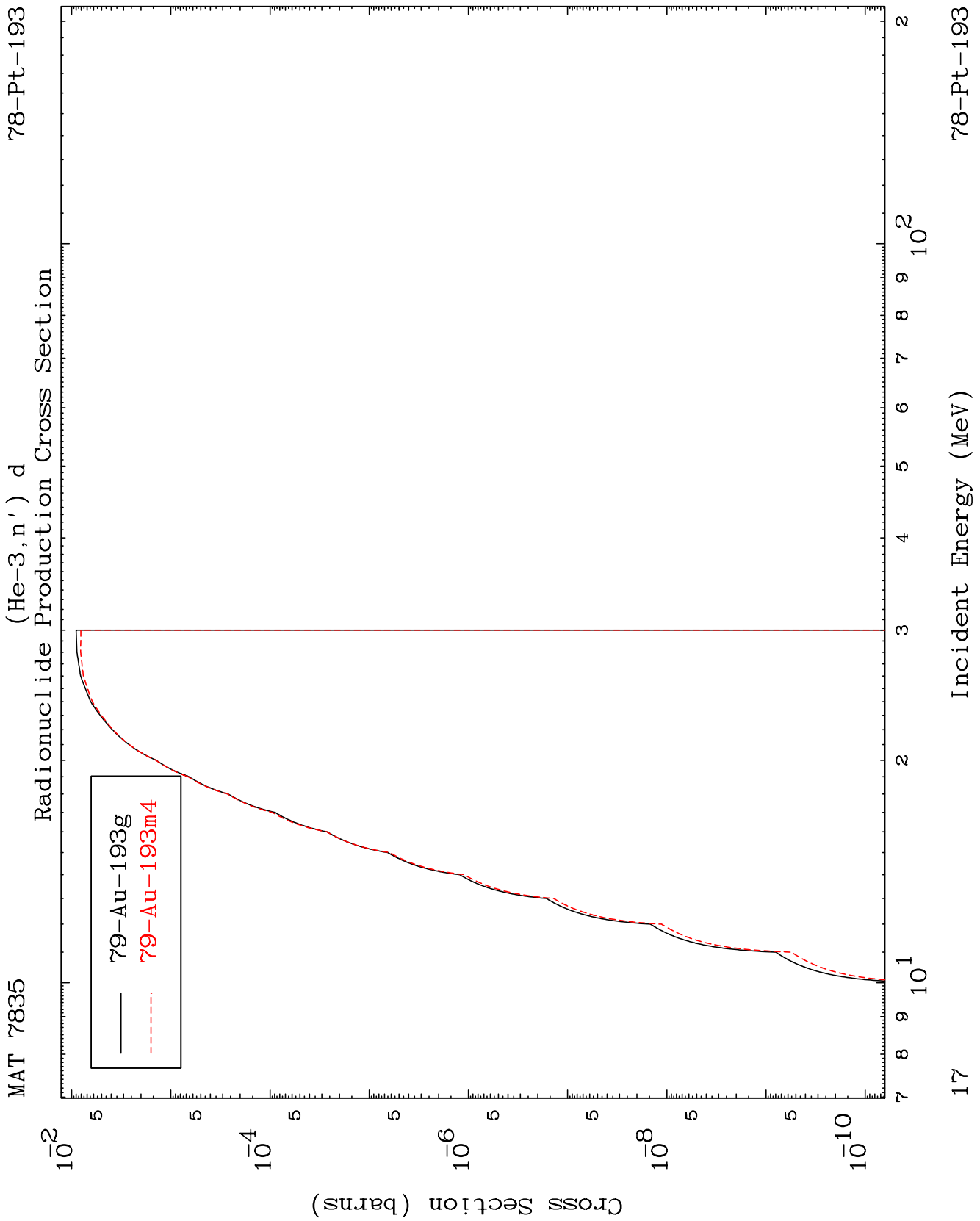
Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-193

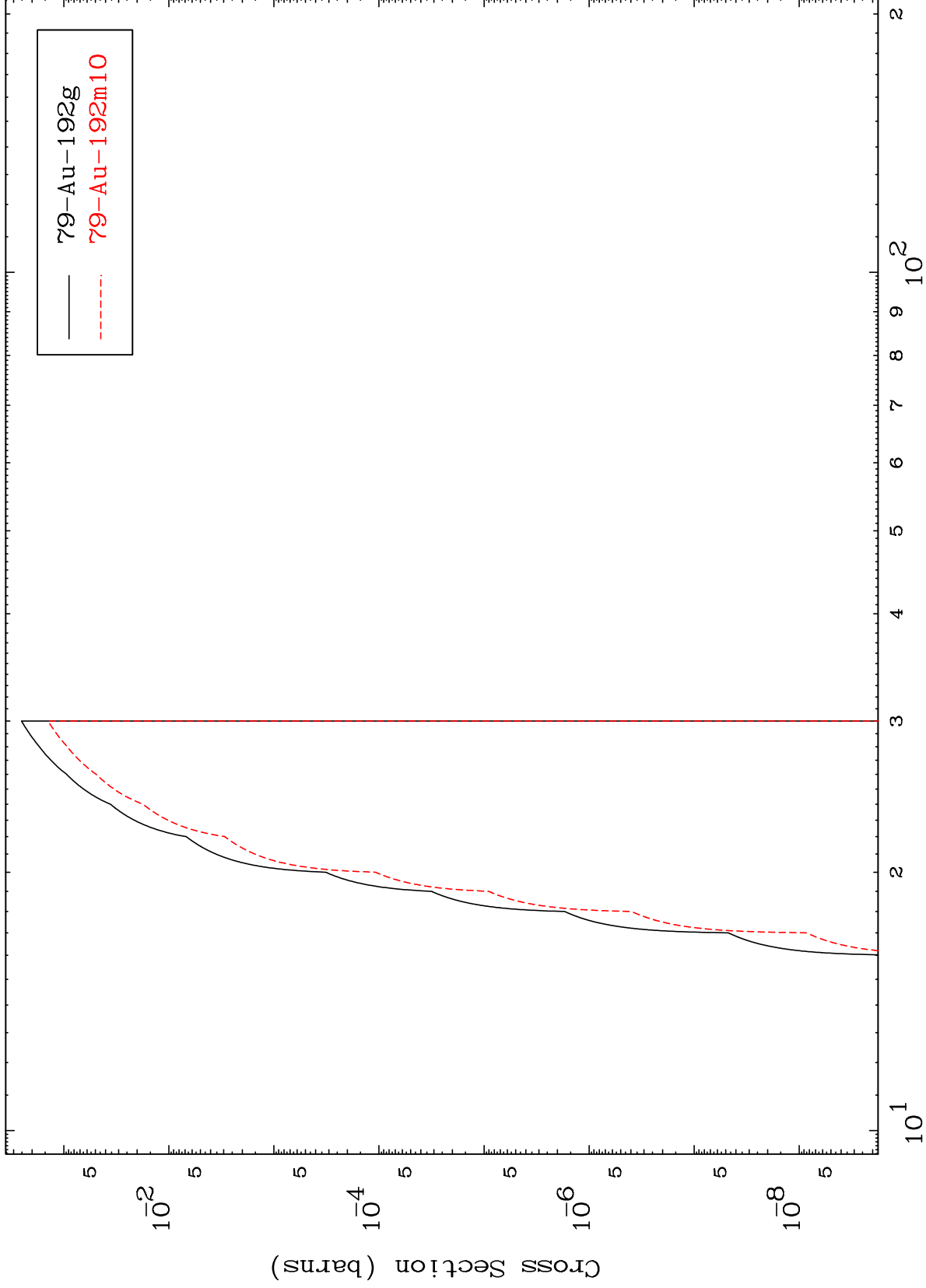


MAT 7835

(He-3, n') t

78-Pt-193

Radionuclide Production Cross Section



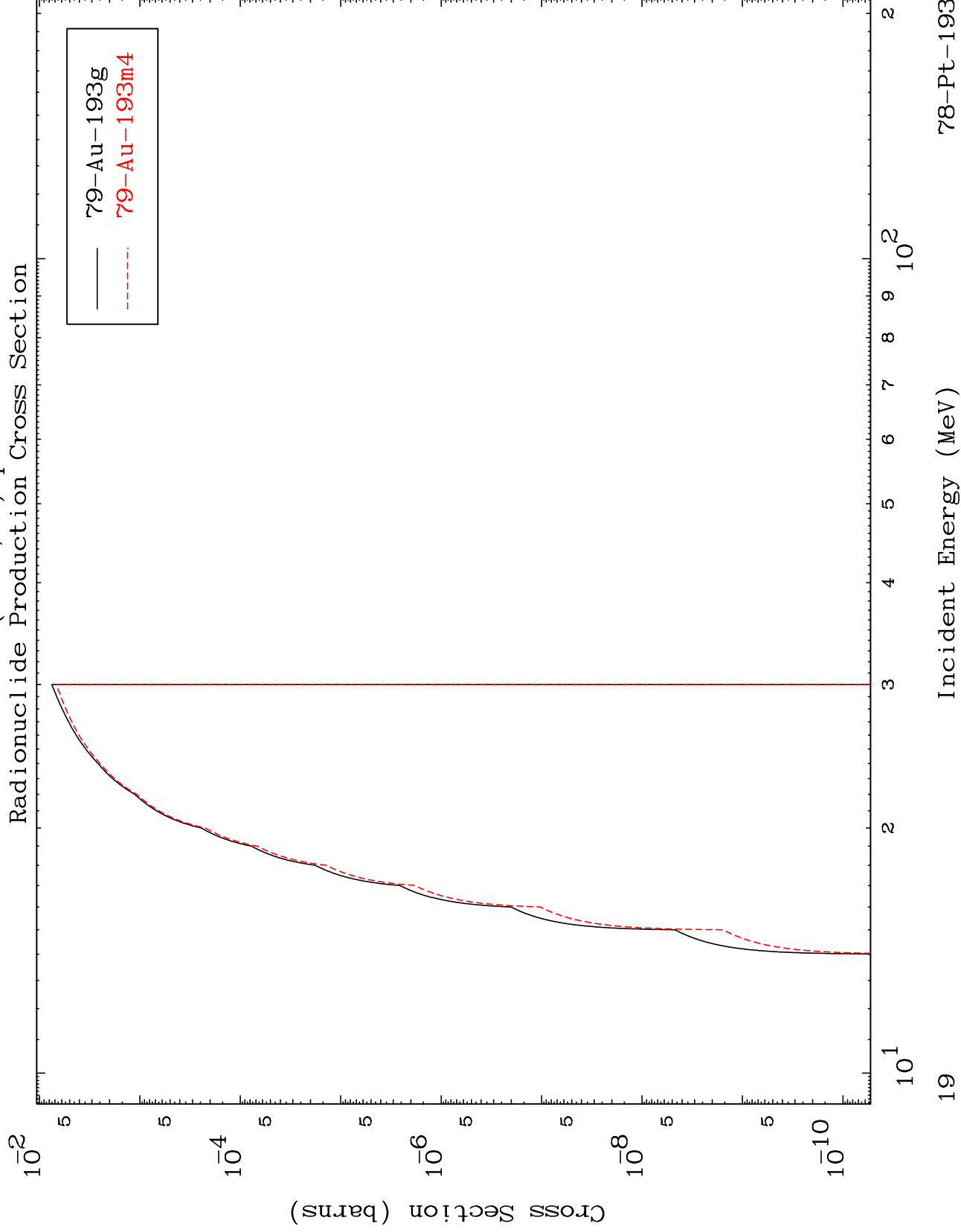
Incident Energy (MeV)

78-Pt-193

MAT 7835

(He-3,2n) p

78-Pt-193

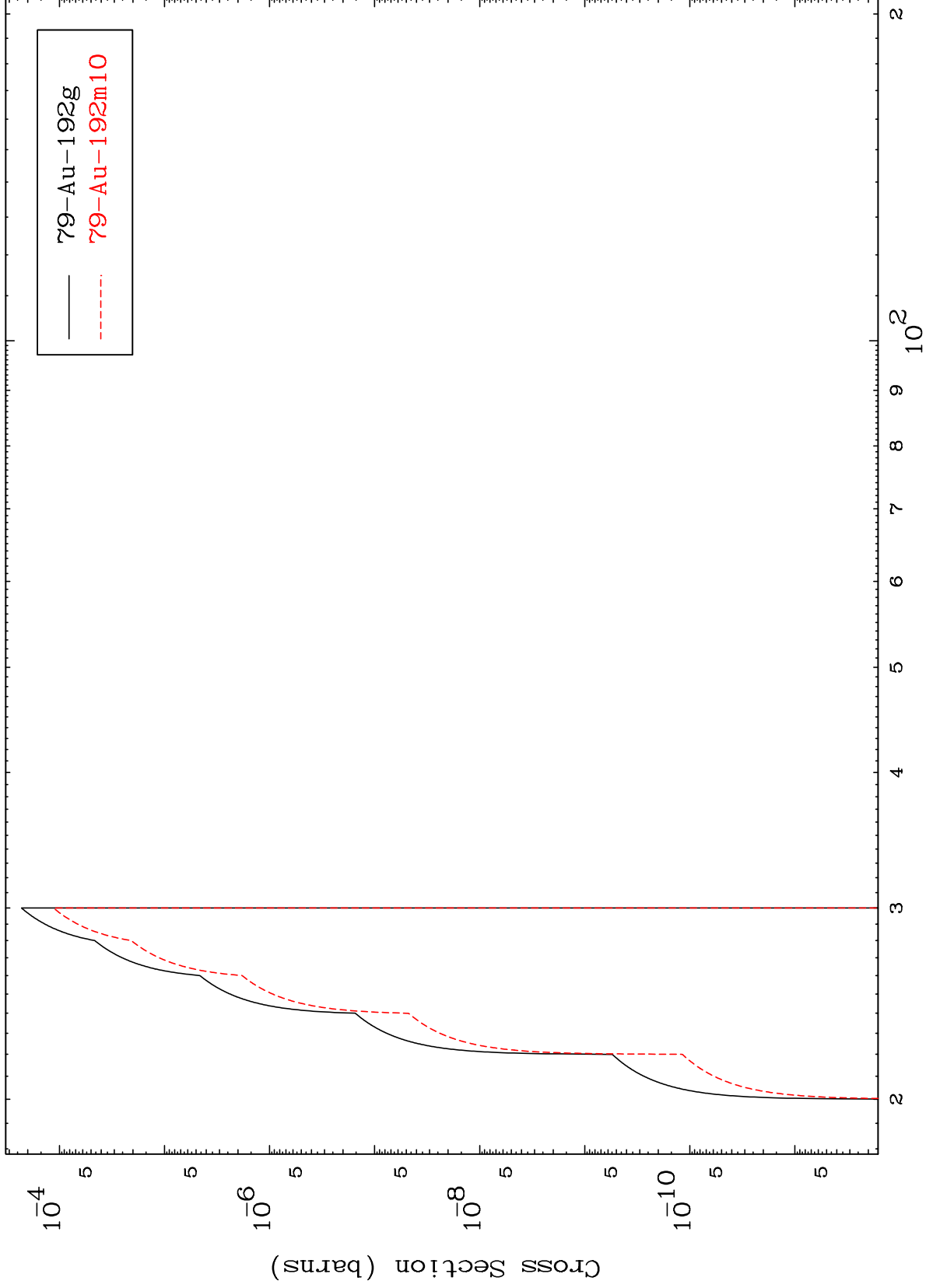


MAT 7835

(He-3,3n) p

78-Pt-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

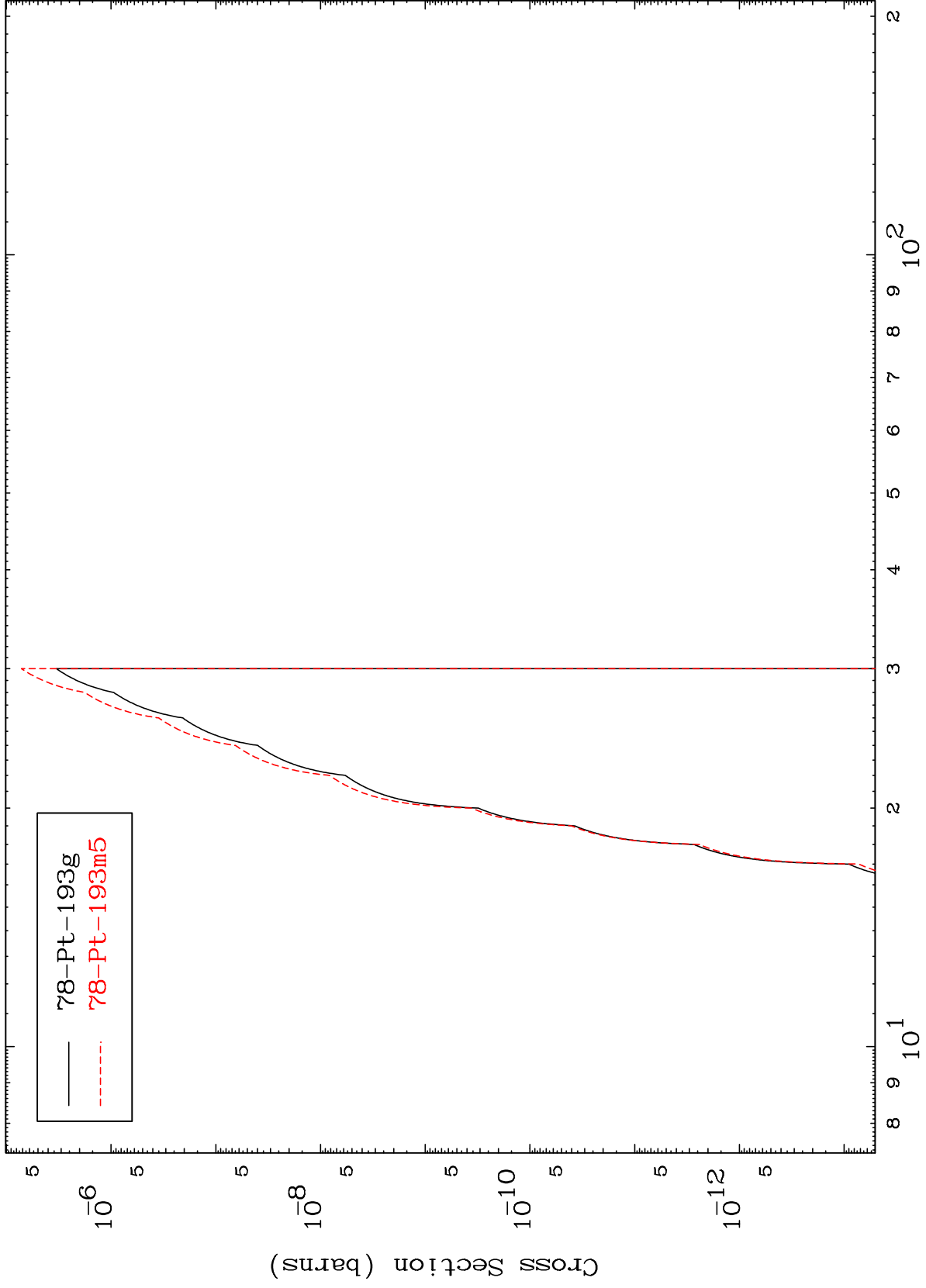
78-Pt-193

MAT 7835

(He-3,2n) p

78-Pt-193

Radionuclide Production Cross Section

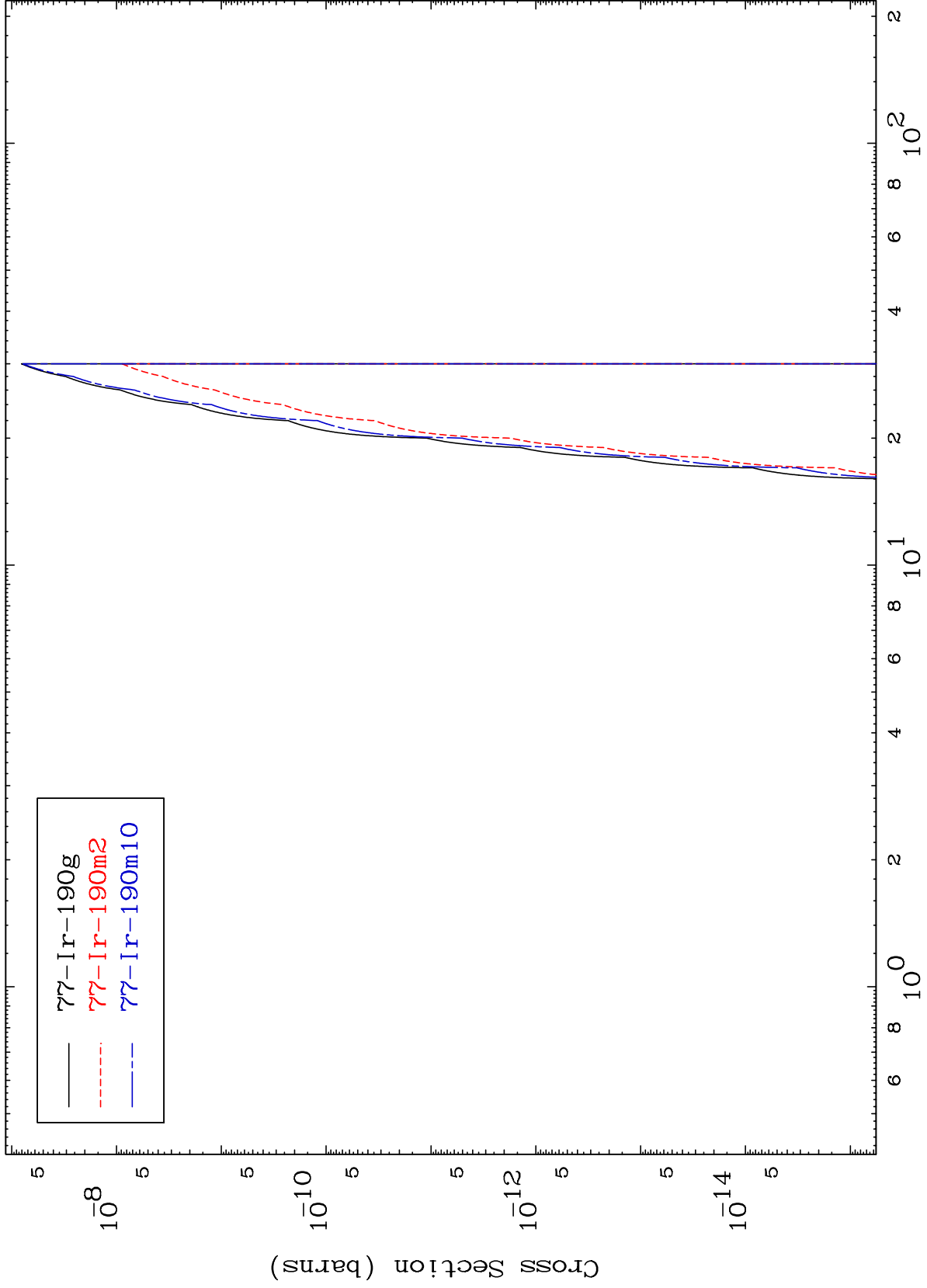


MAT 7835

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

78-Pt-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

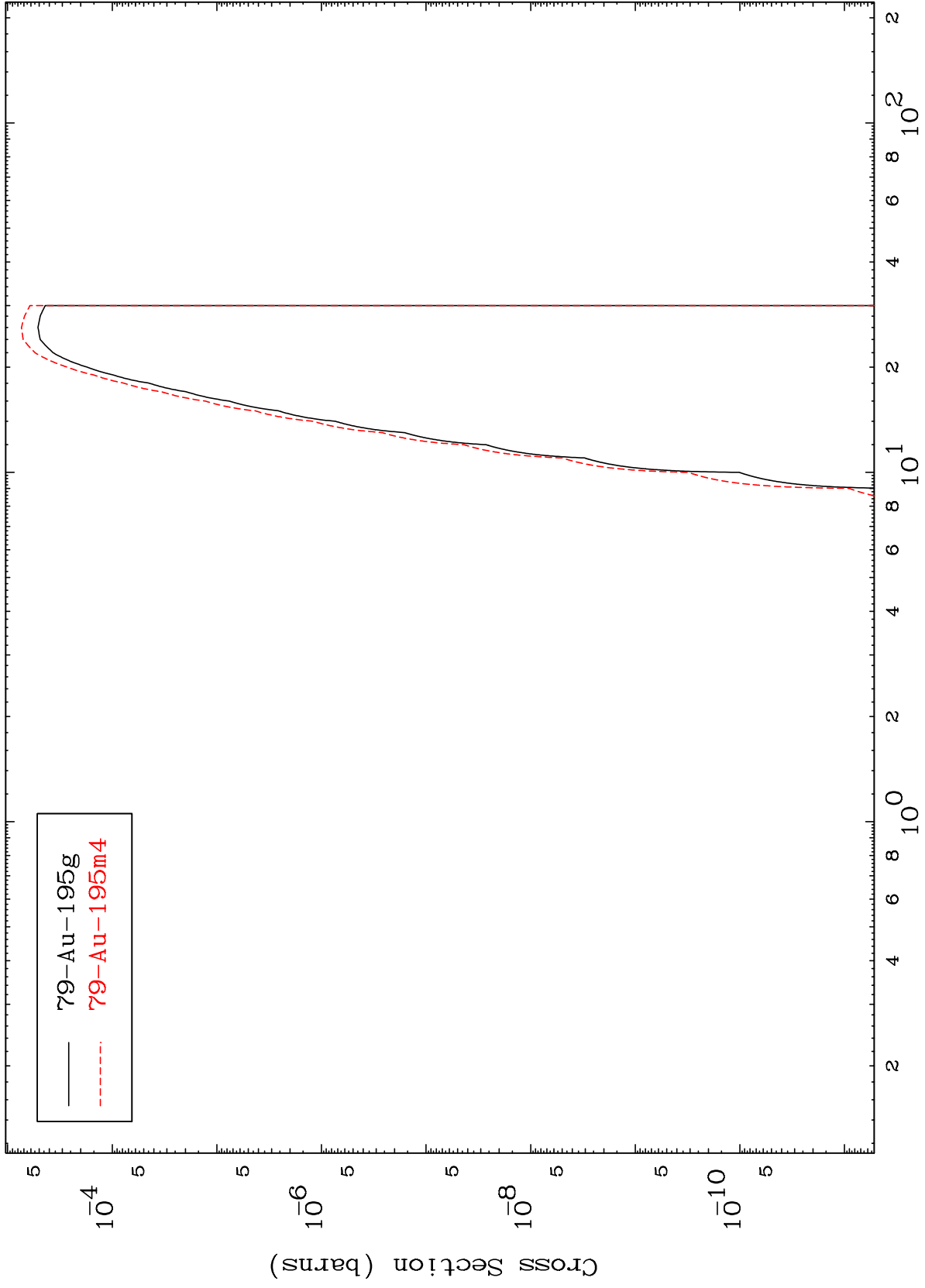
78-Pt-193

MAT 7835

(He-3,p)

78-Pt-193

Radionuclide Production Cross Section



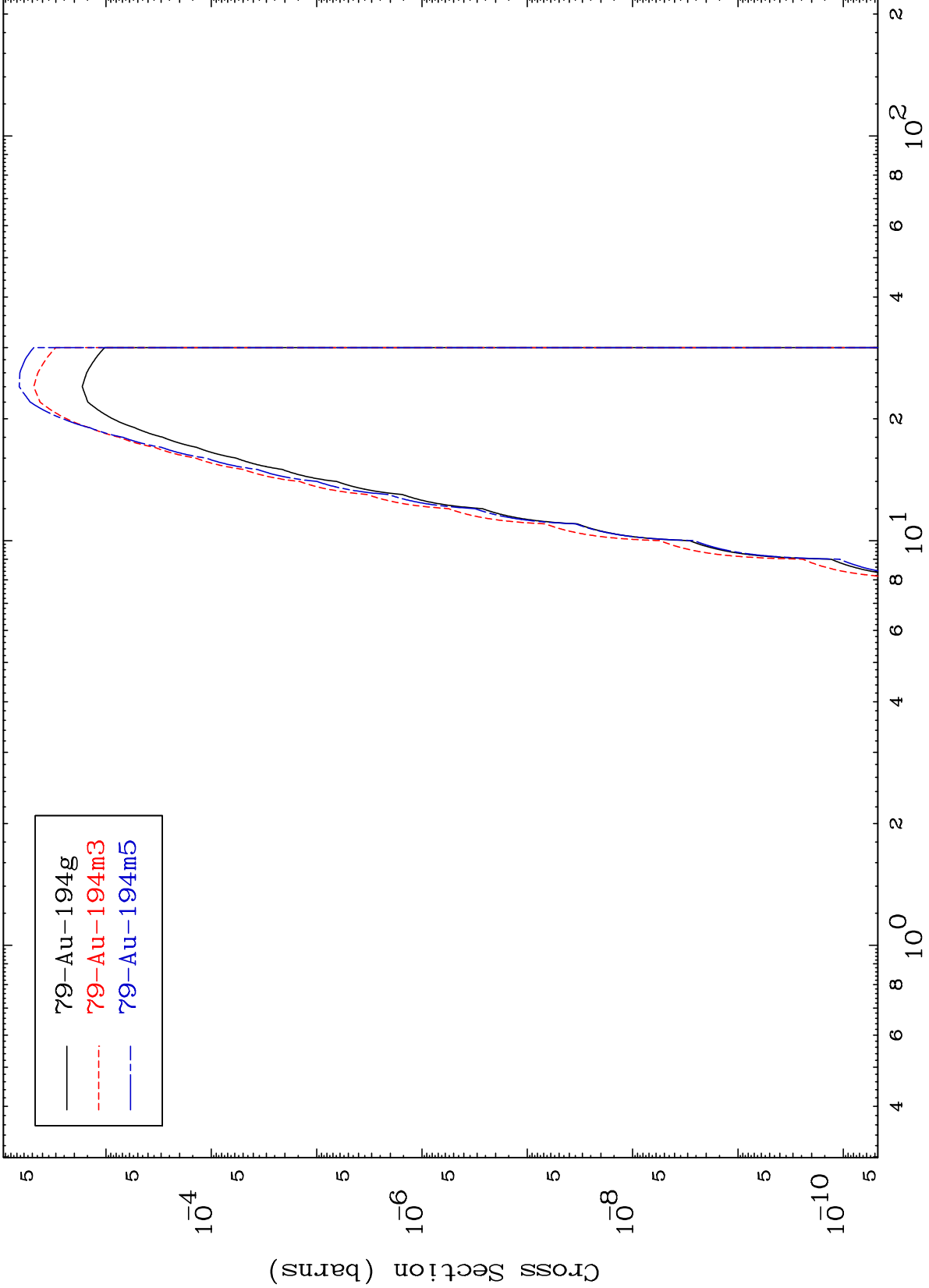


MAT 7835

(He-3, d)

78-Pt-193

Radionuclide Production Cross Section



79-Au-194g  
79-Au-194m3  
79-Au-194m5

24

Incident Energy (MeV)

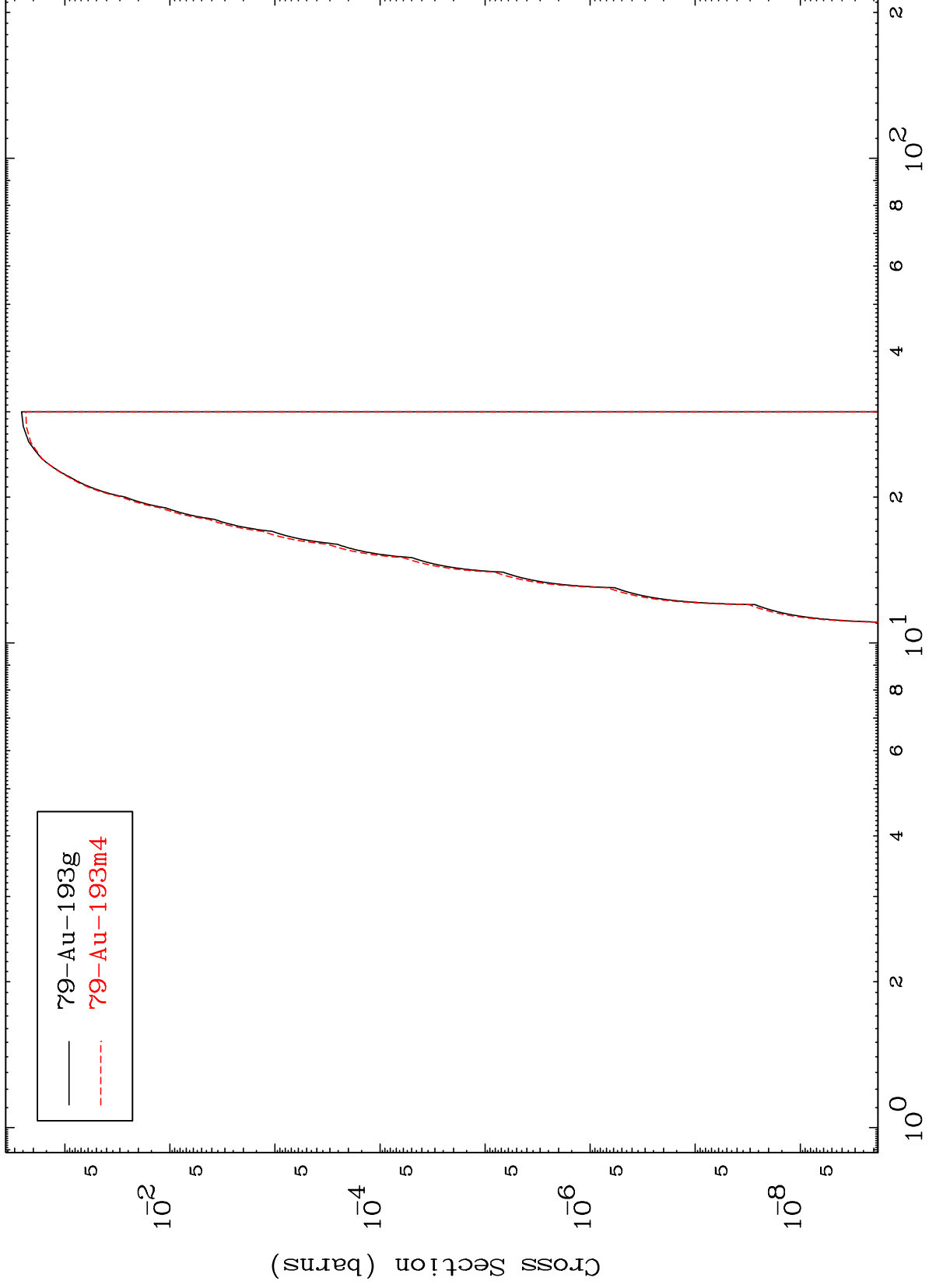
78-Pt-193

MAT 7835

(He-3, t)

78-Pt-193

Radionuclide Production Cross Section



25

Incident Energy (MeV)

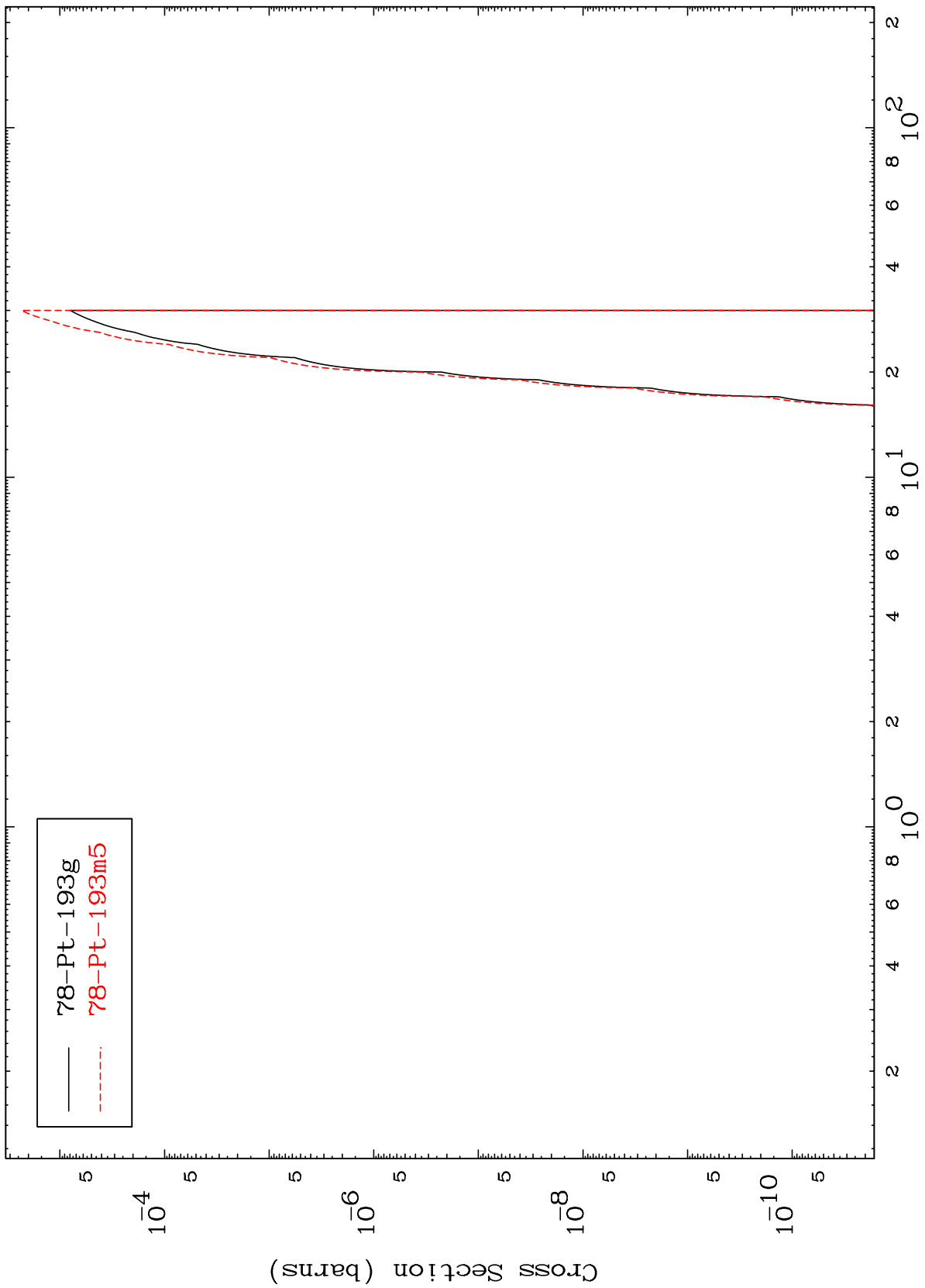
78-Pt-193

MAT 7835

(He-3, He-3)

78-Pt-193

Radionuclide Production Cross Section



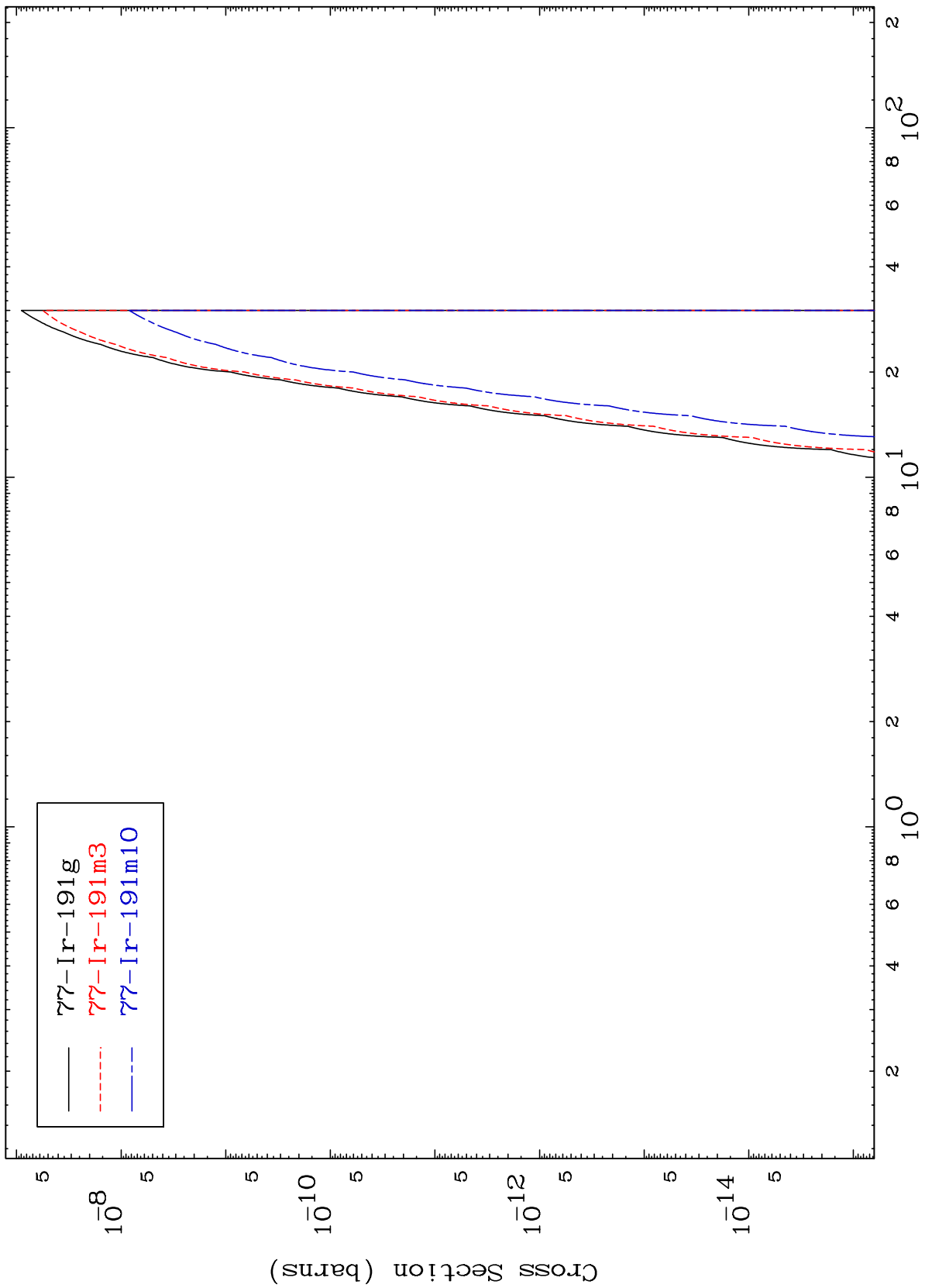
78-Pt-193g  
78-Pt-193m5

MAT 7835

(He-3,p)  $\alpha$

78-Pt-193

Radionuclide Production Cross Section

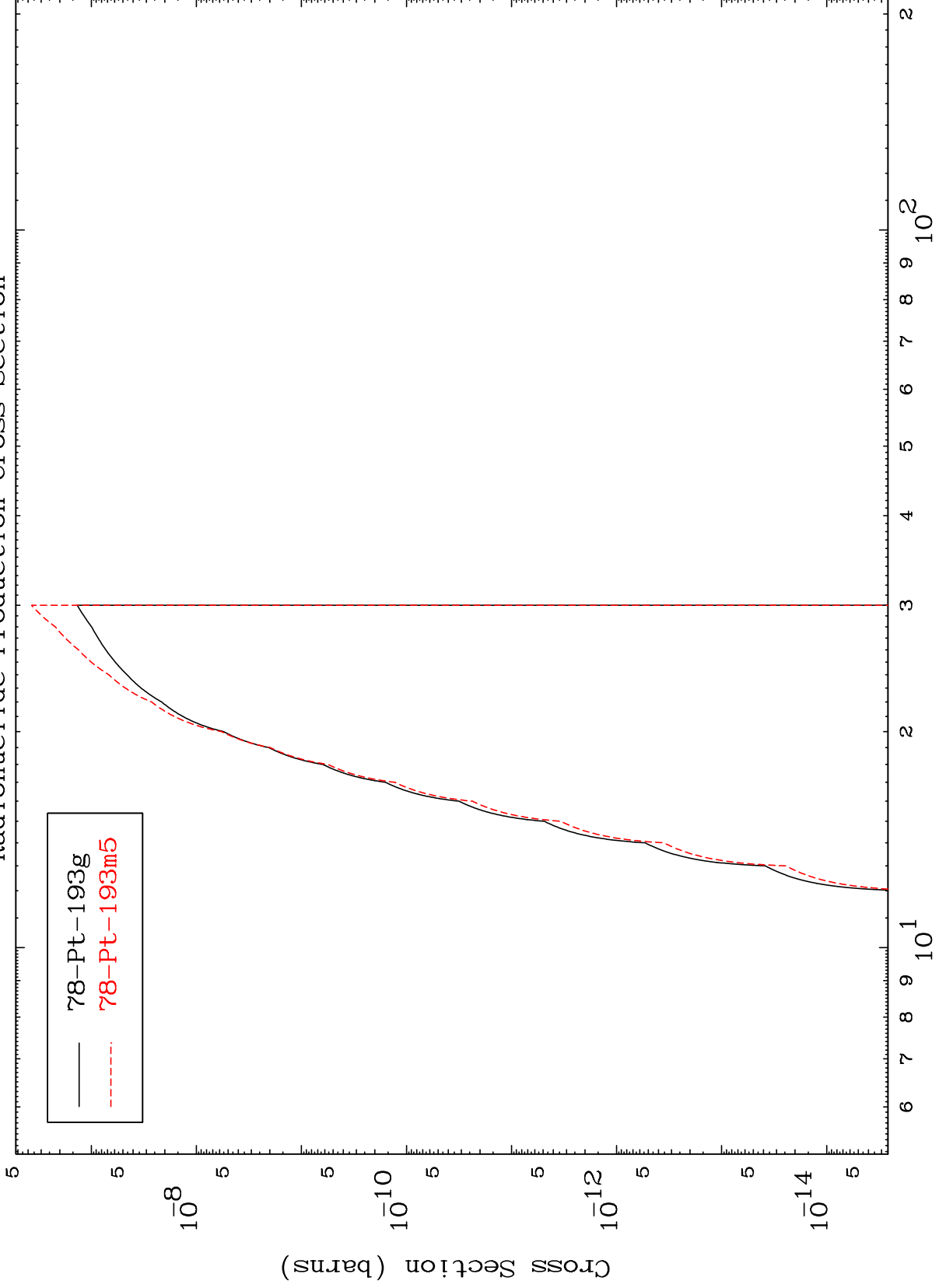


MAT 7835

(He-3,p) d

78-Pt-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

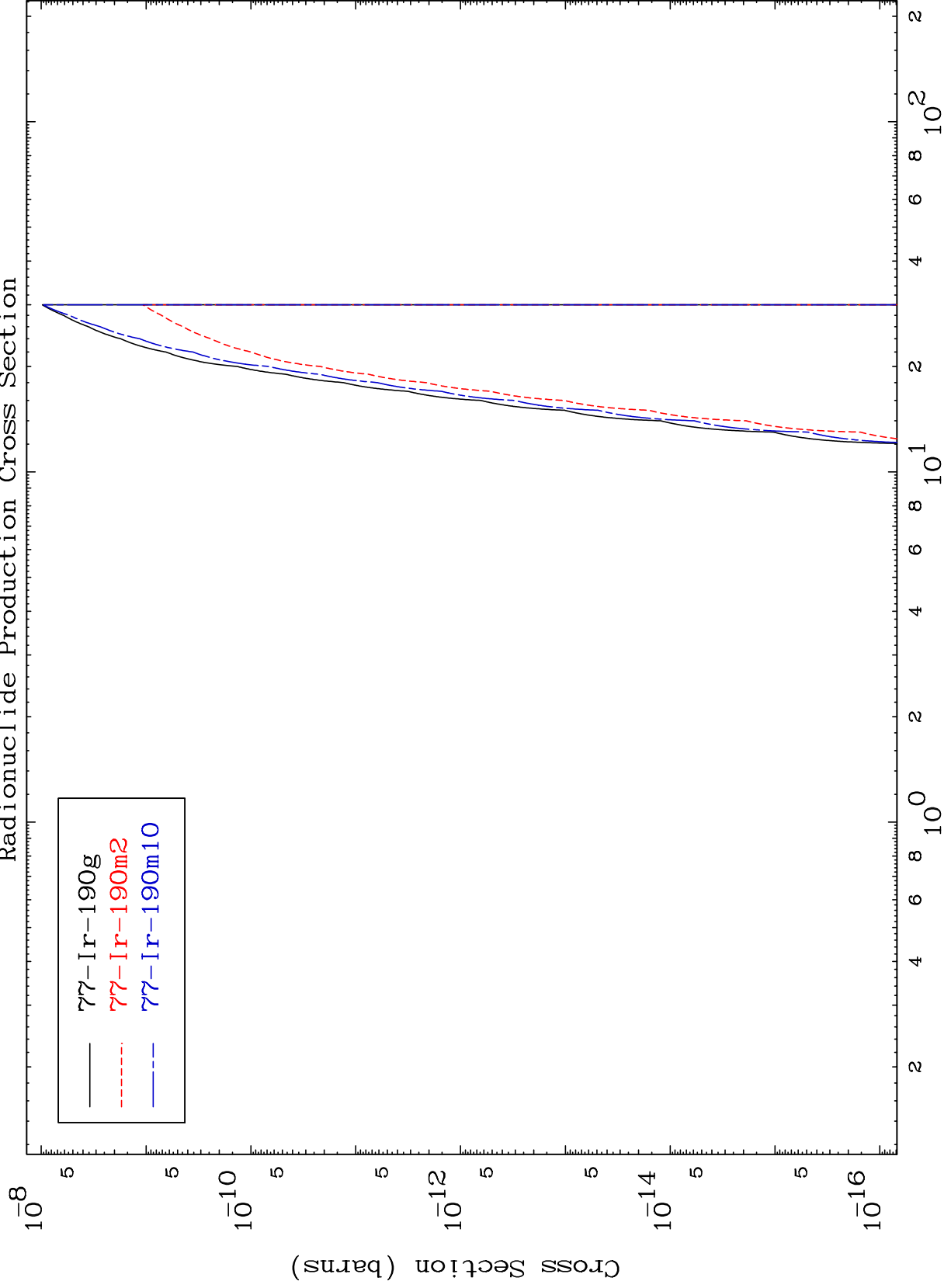
78-Pt-193

MAT 7835

(He-3,d)  $\alpha$

78-Pt-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

78-Pt-193