

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

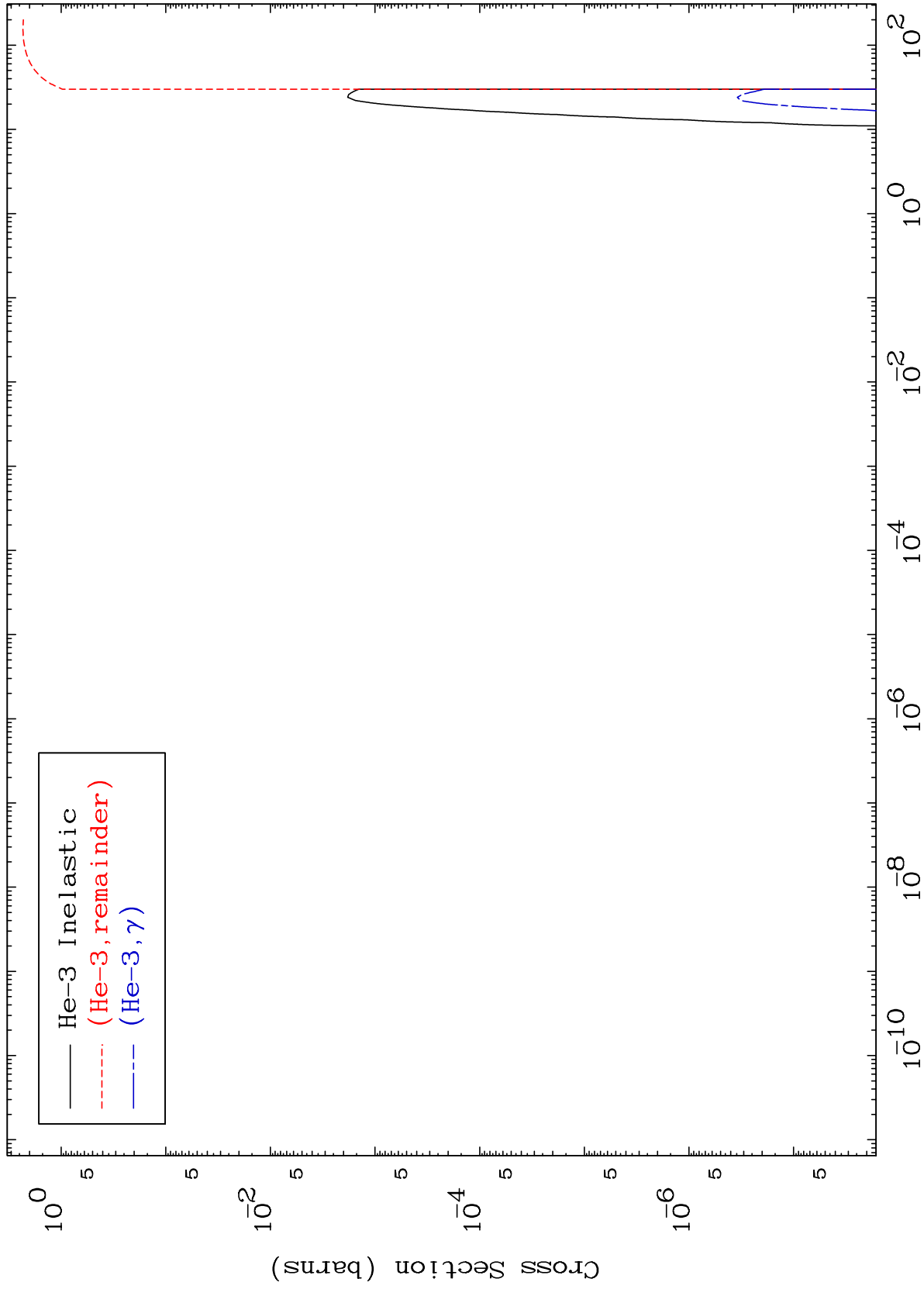
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7704

He-3 Major  
0 Kelvin Cross Sections

77-Ir-184



1

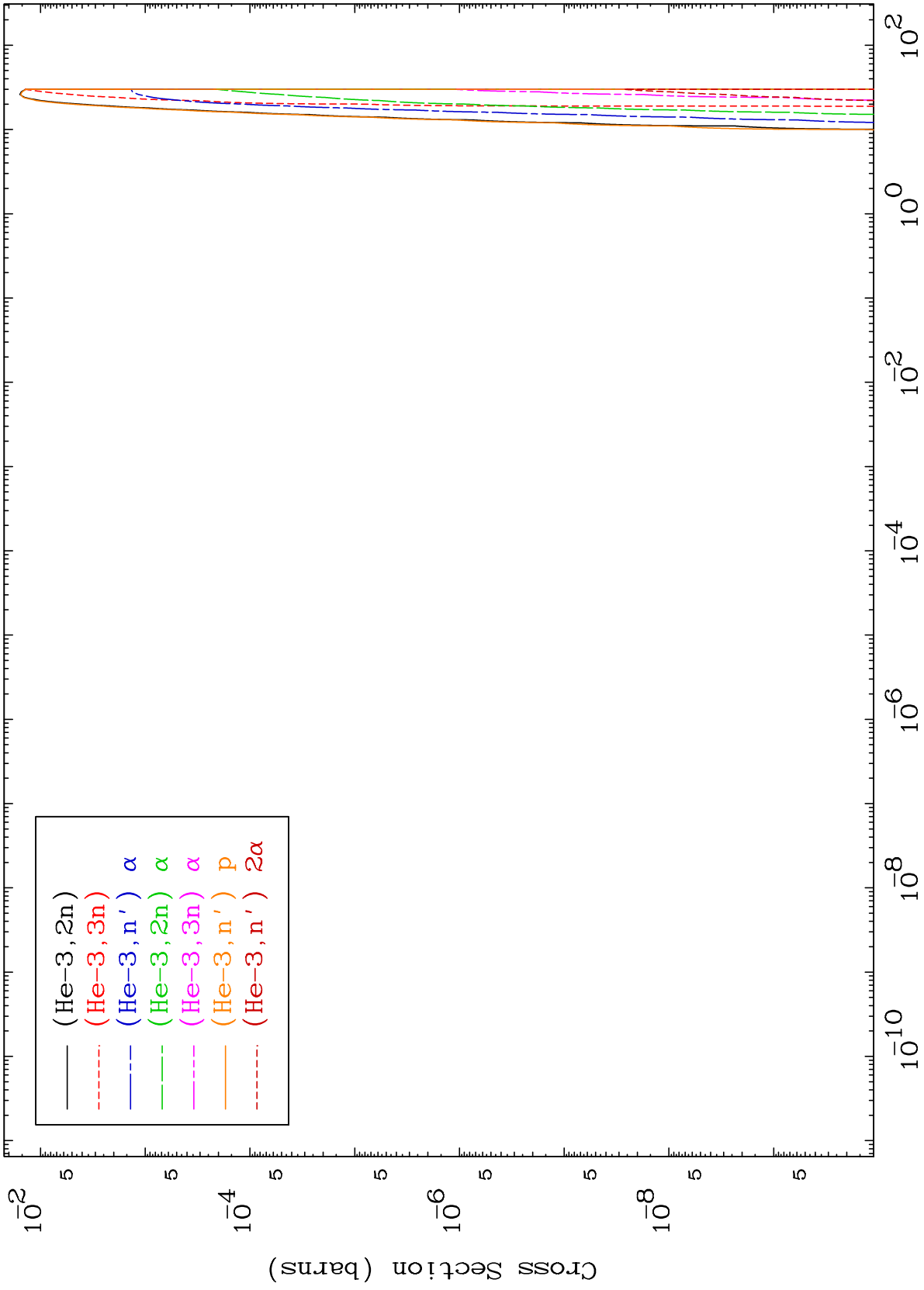
Incident Energy (MeV)

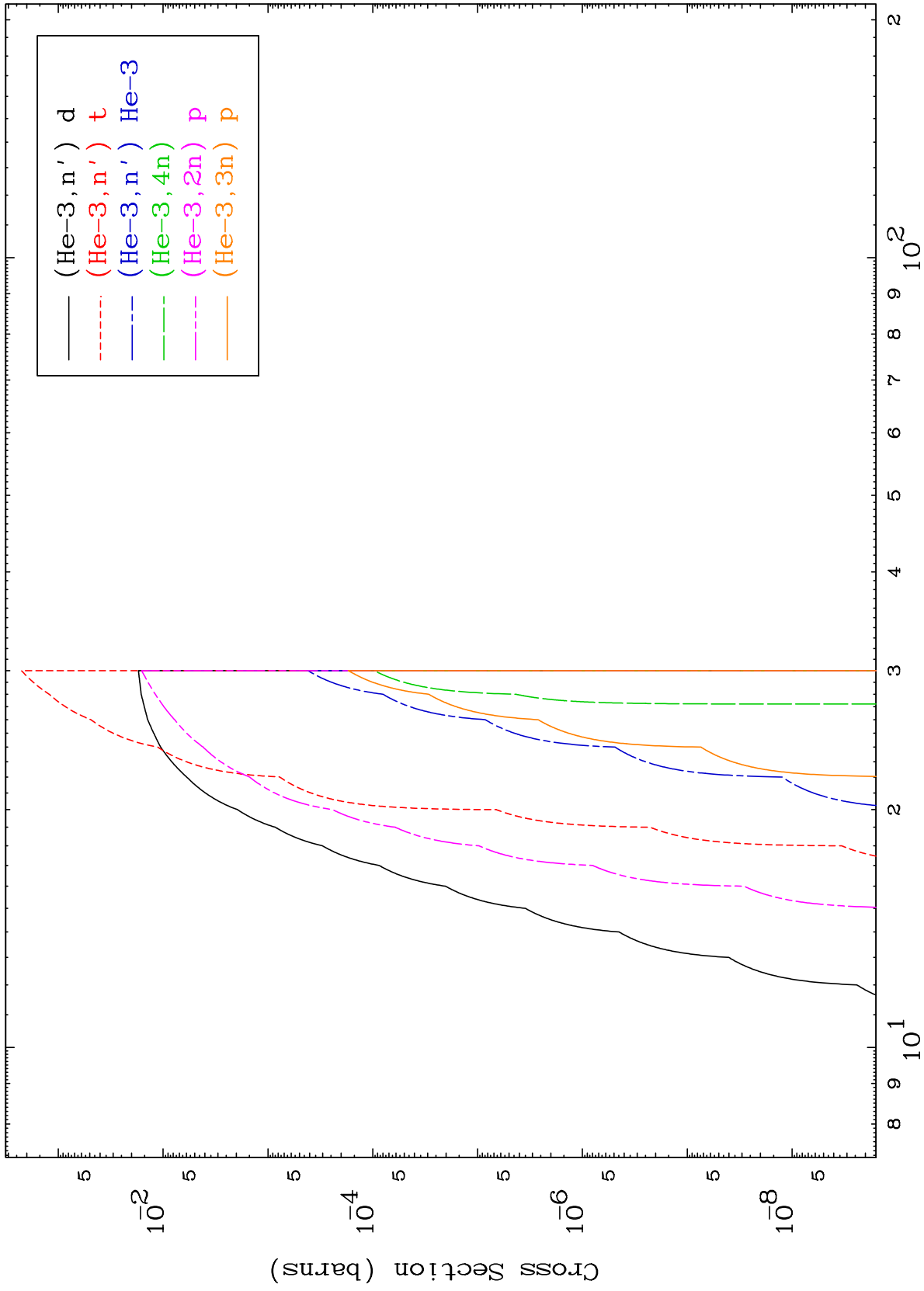
77-Ir-184

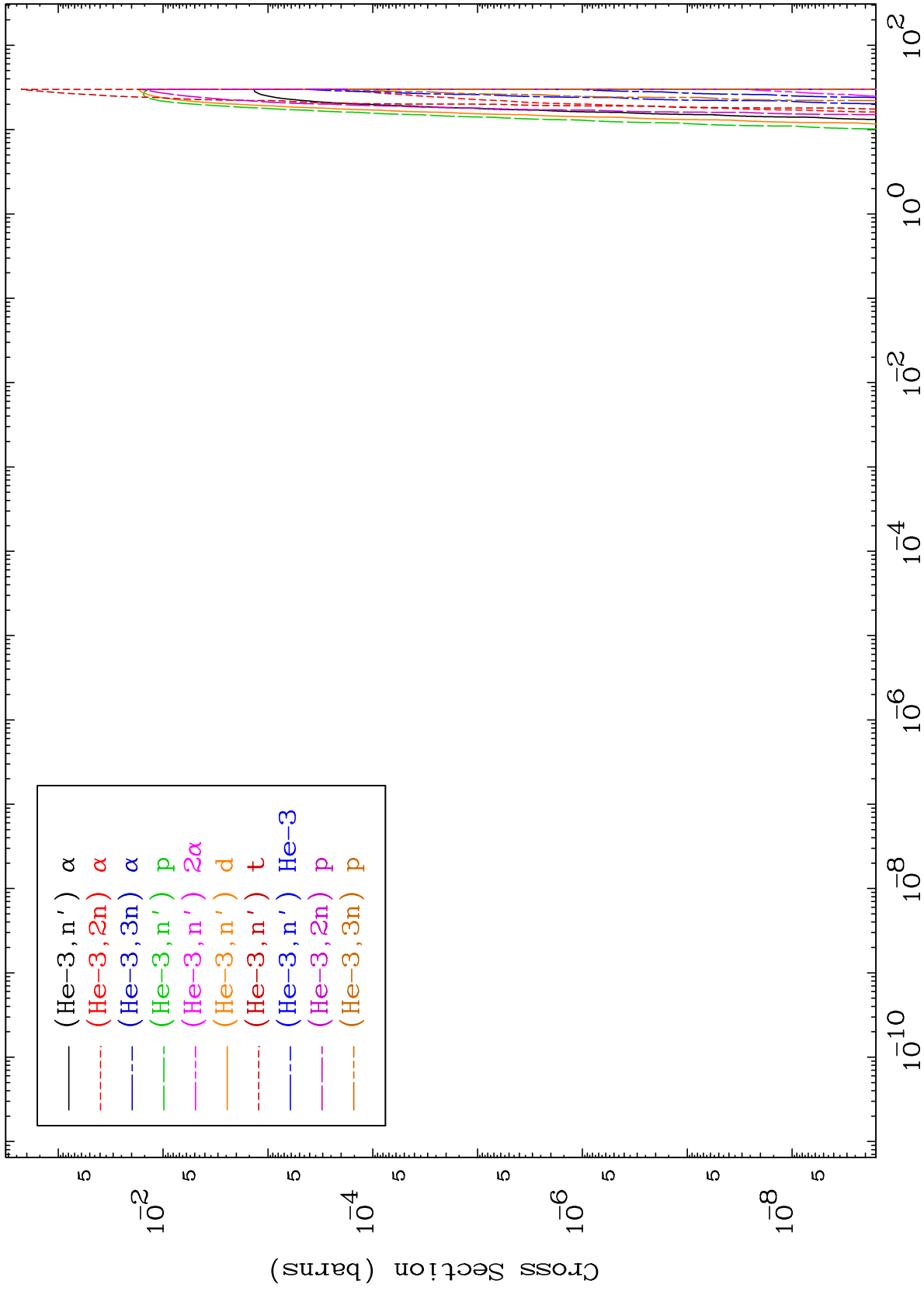
MAT 7704

He-3 Neutron Production  
0 Kelvin Cross Sections

77-Ir-184



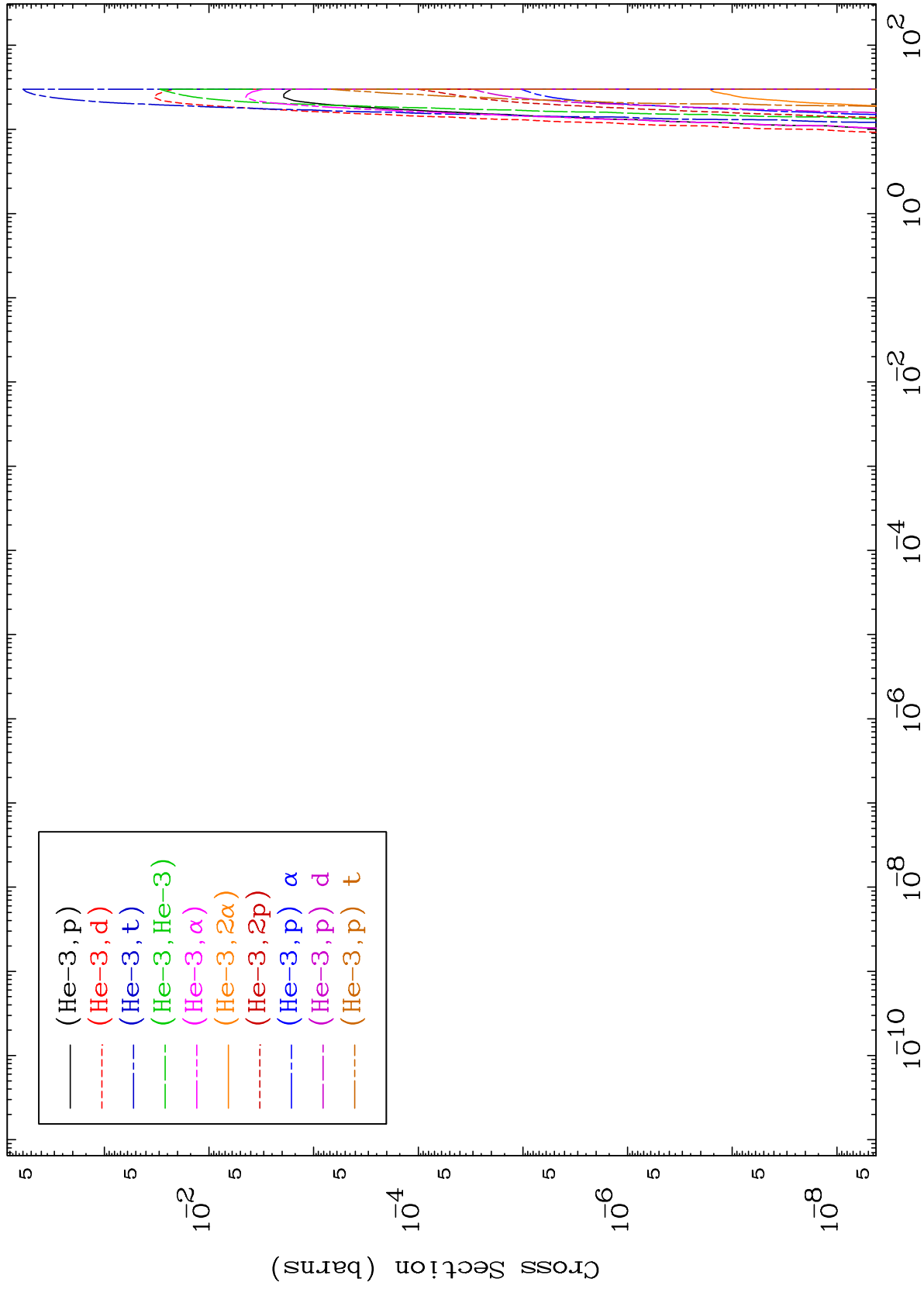




MAT 7704

He-3 Charged Particle  
0 Kelvin Cross Sections

77-Ir-184



5

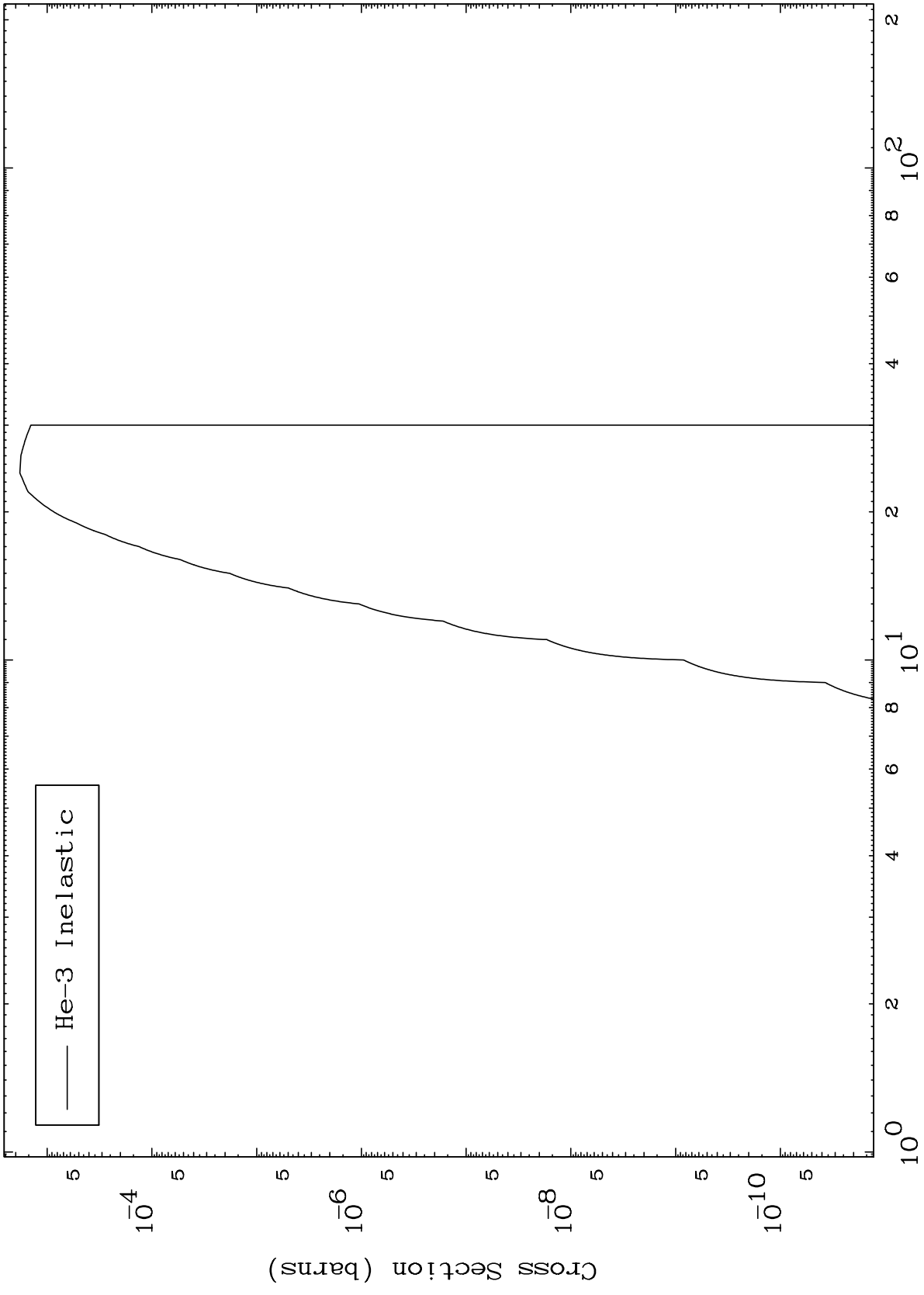
Incident Energy (MeV)

77-Ir-184

MAT 7704

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

77-Ir-184



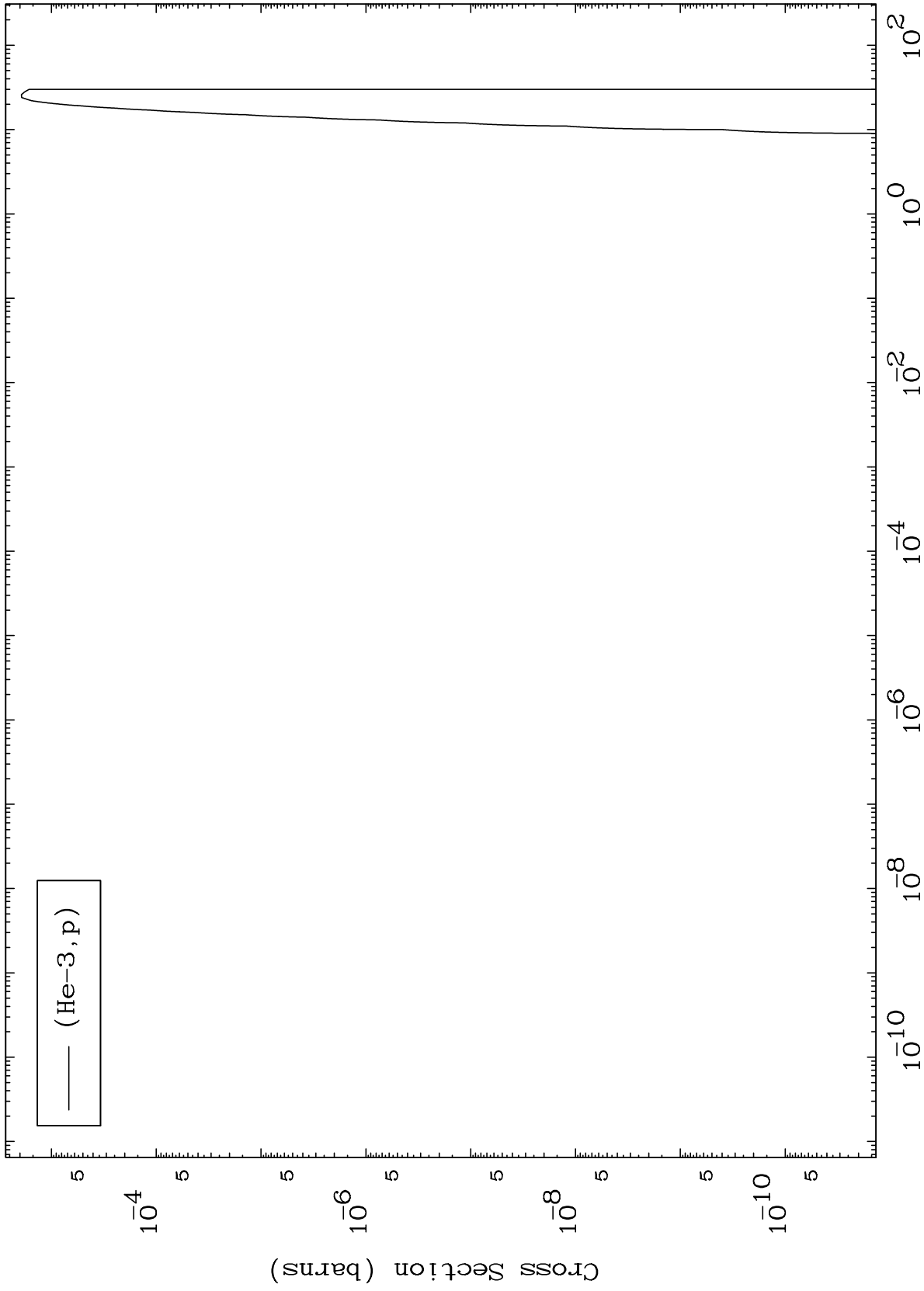
Incident Energy (MeV)

77-Ir-184

MAT 7704

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

77-Ir-184



7

Incident Energy (MeV)

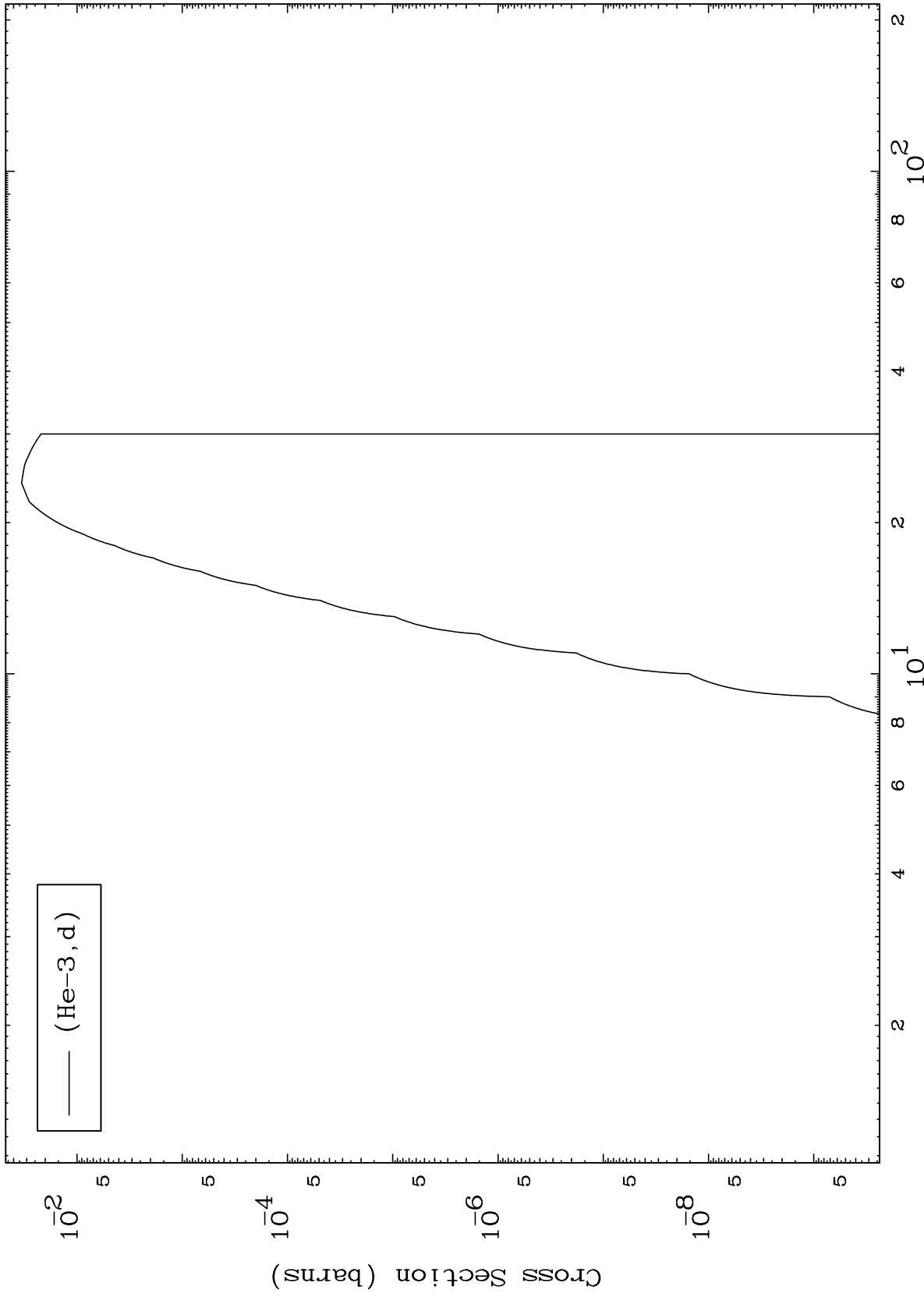
77-Ir-184



MAT 7704

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

77-Ir-184



8

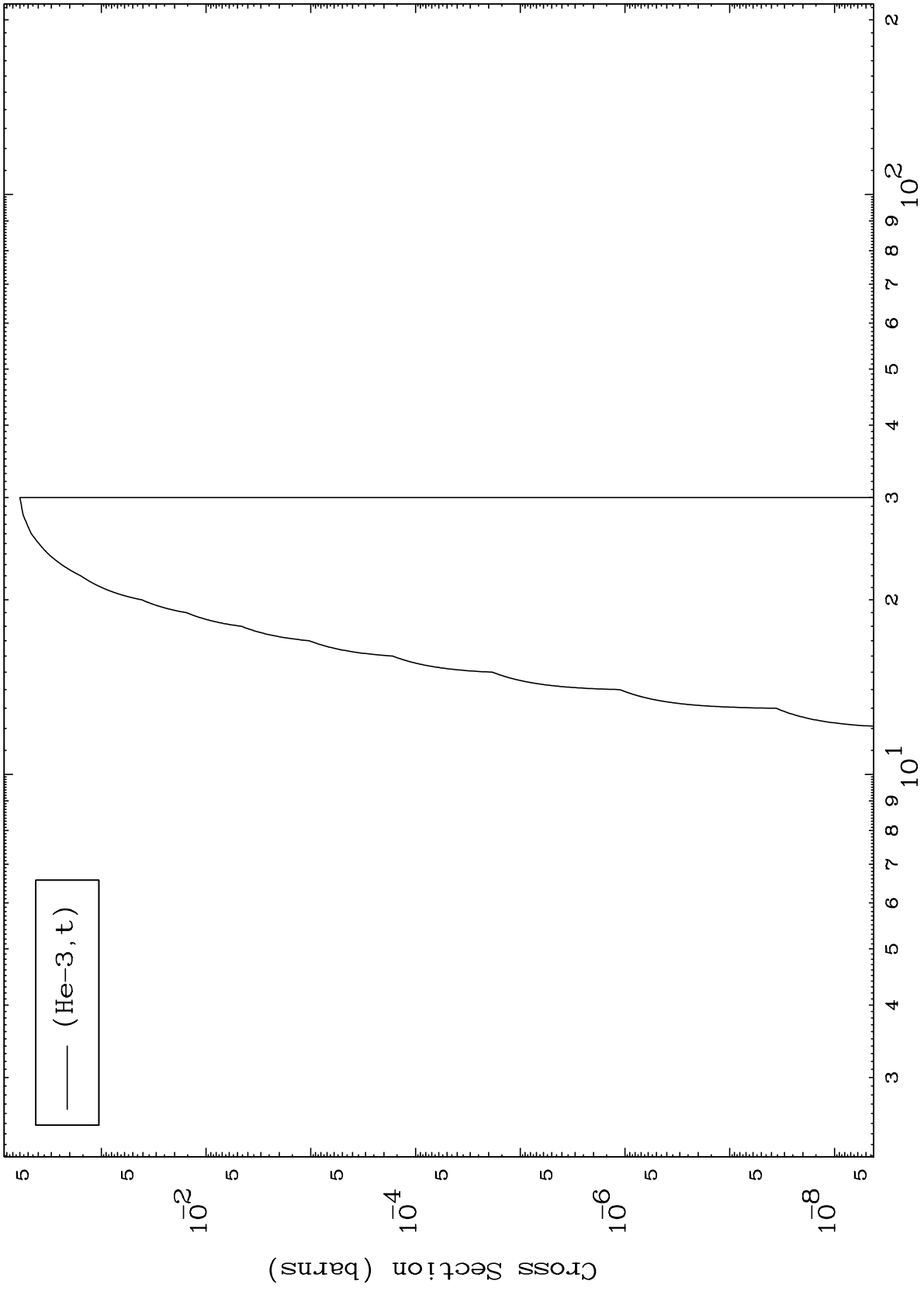
Incident Energy (MeV)

77-Ir-184

MAT 7704

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

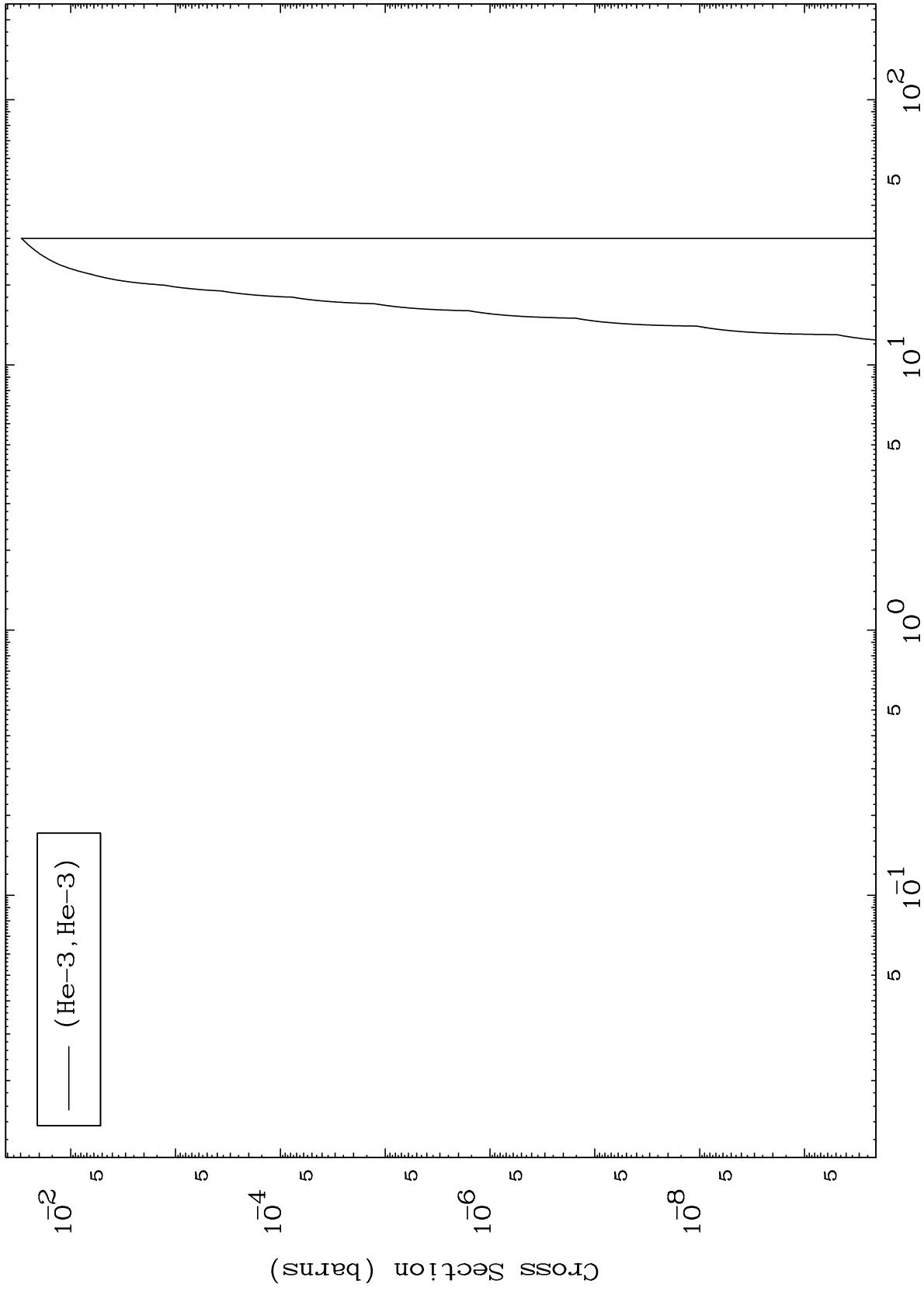
77-Ir-184



MAT 7704

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

77-Ir-184



10

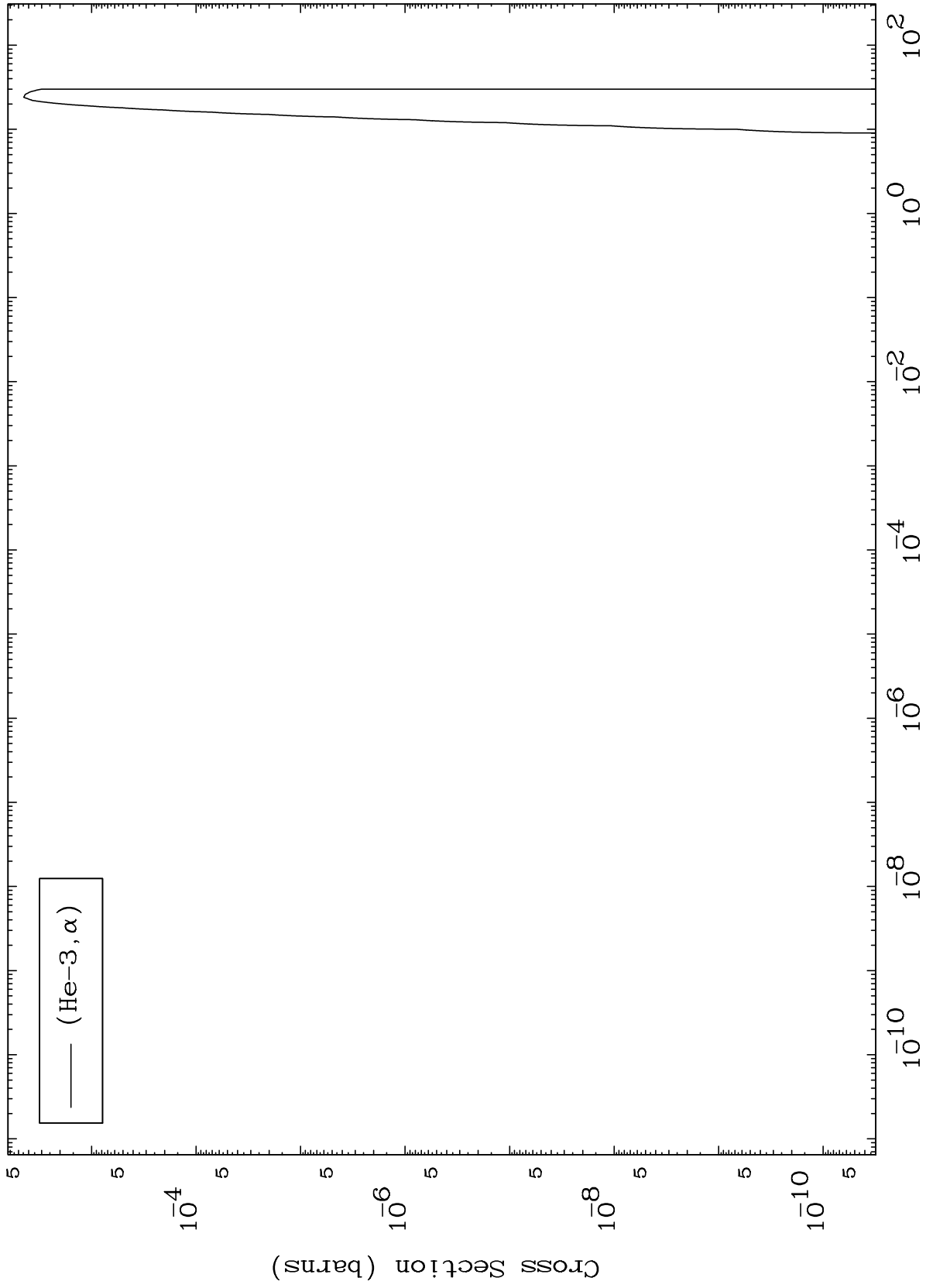
Incident Energy (MeV)

77-Ir-184

MAT 7704

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

77-Ir-184



11

Incident Energy (MeV)

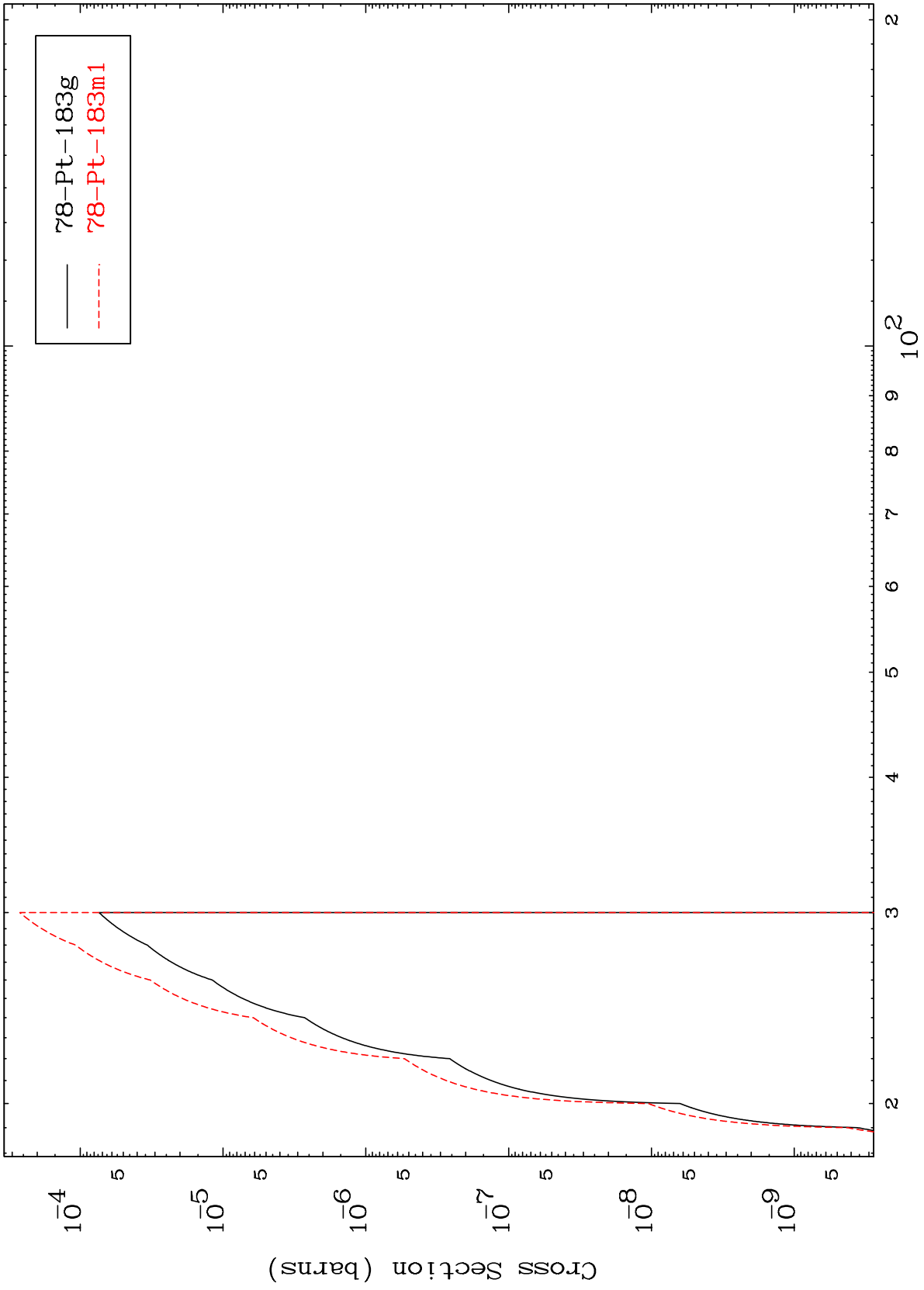
77-Ir-184

MAT 7704

(He-3,2n) d

77-Ir-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

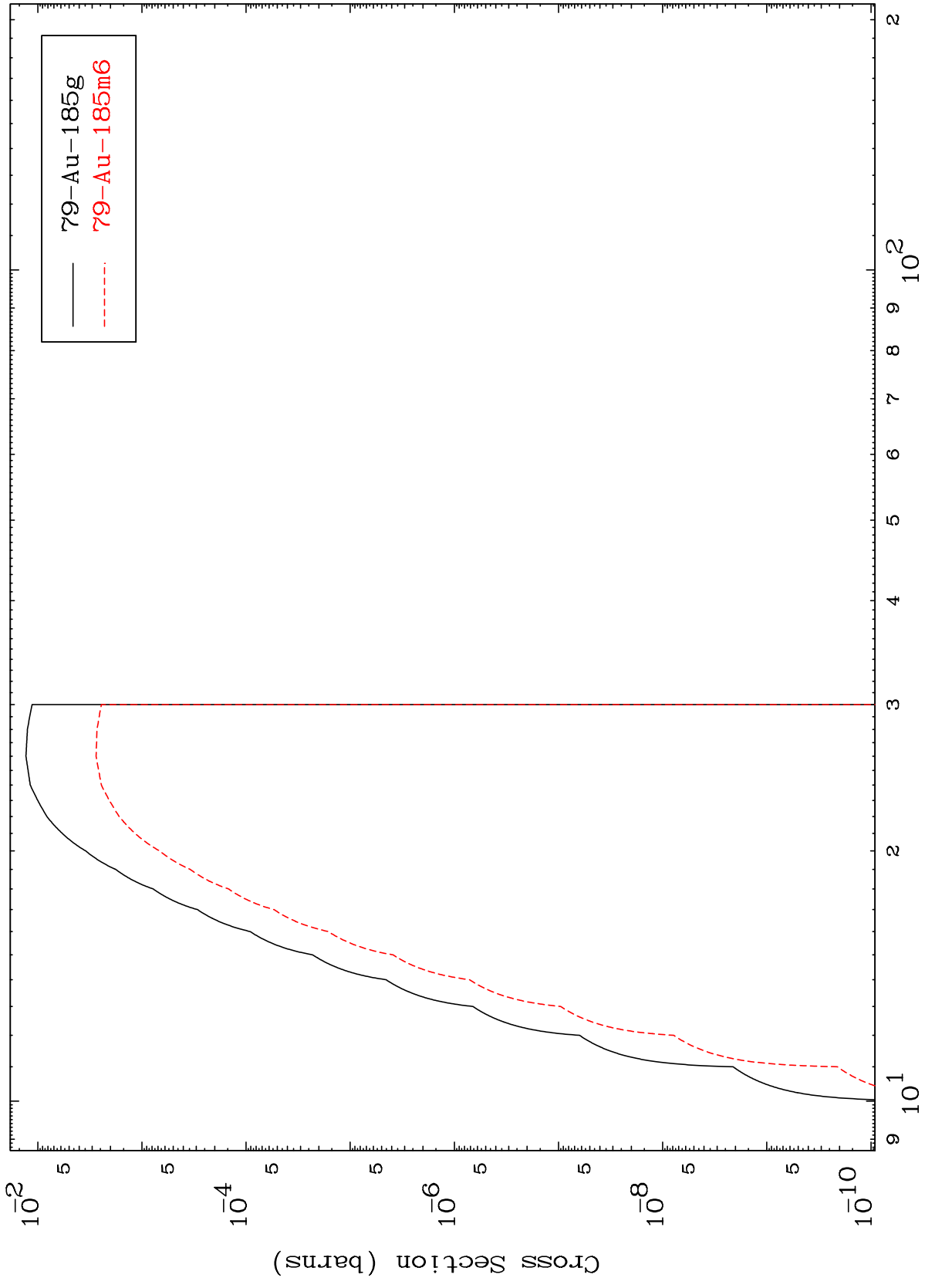
77-Ir-184

MAT 7704

(He-3,2n)

77-Ir-184

Radionuclide Production Cross Section



79-Au-185g  
79-Au-185m6

13

Incident Energy (MeV)

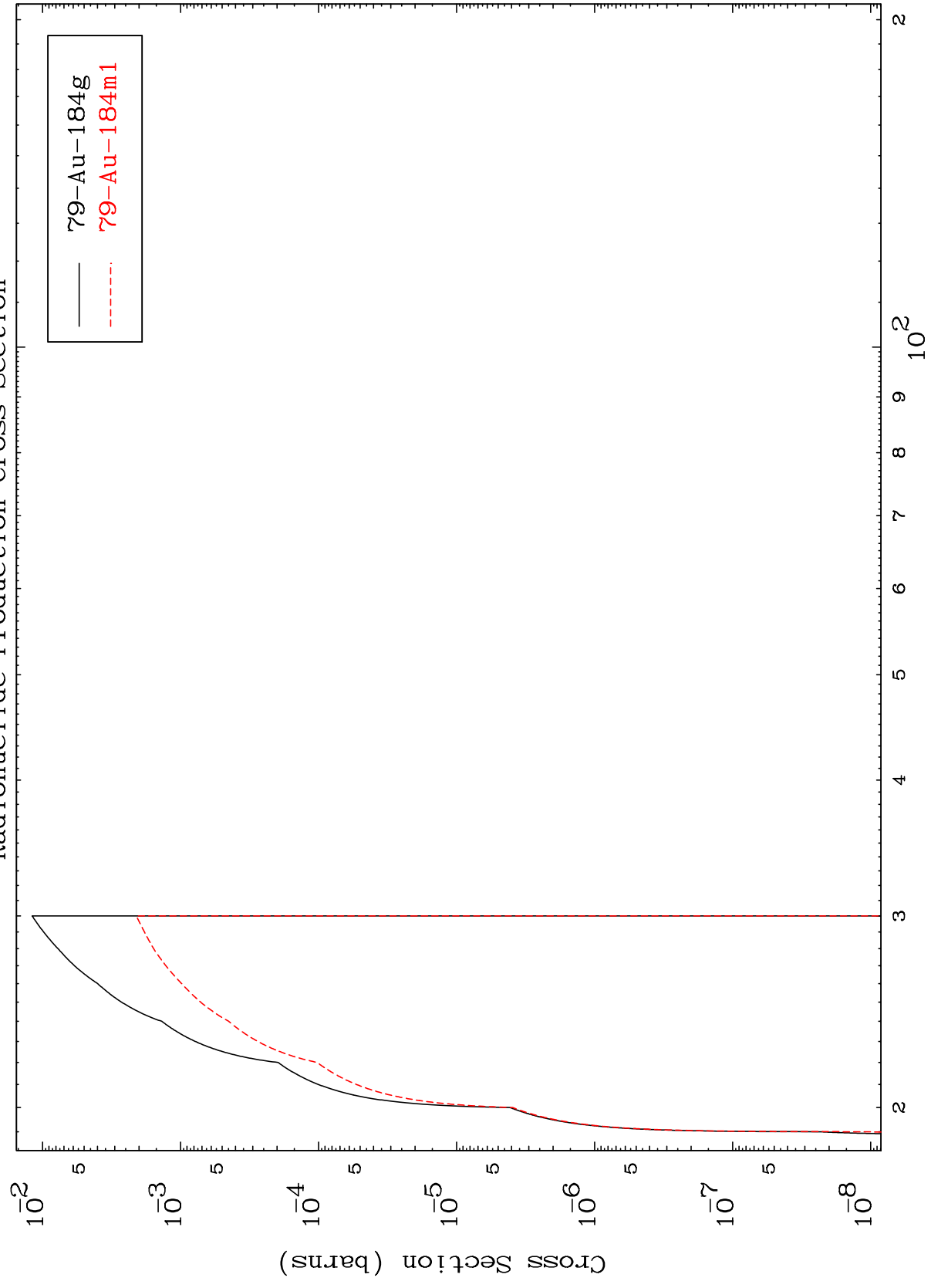
77-Ir-184

MAT 7704

(He-3, 3n)

77-Ir-184

Radionuclide Production Cross Section



79-Au-184g  
79-Au-184m1

14

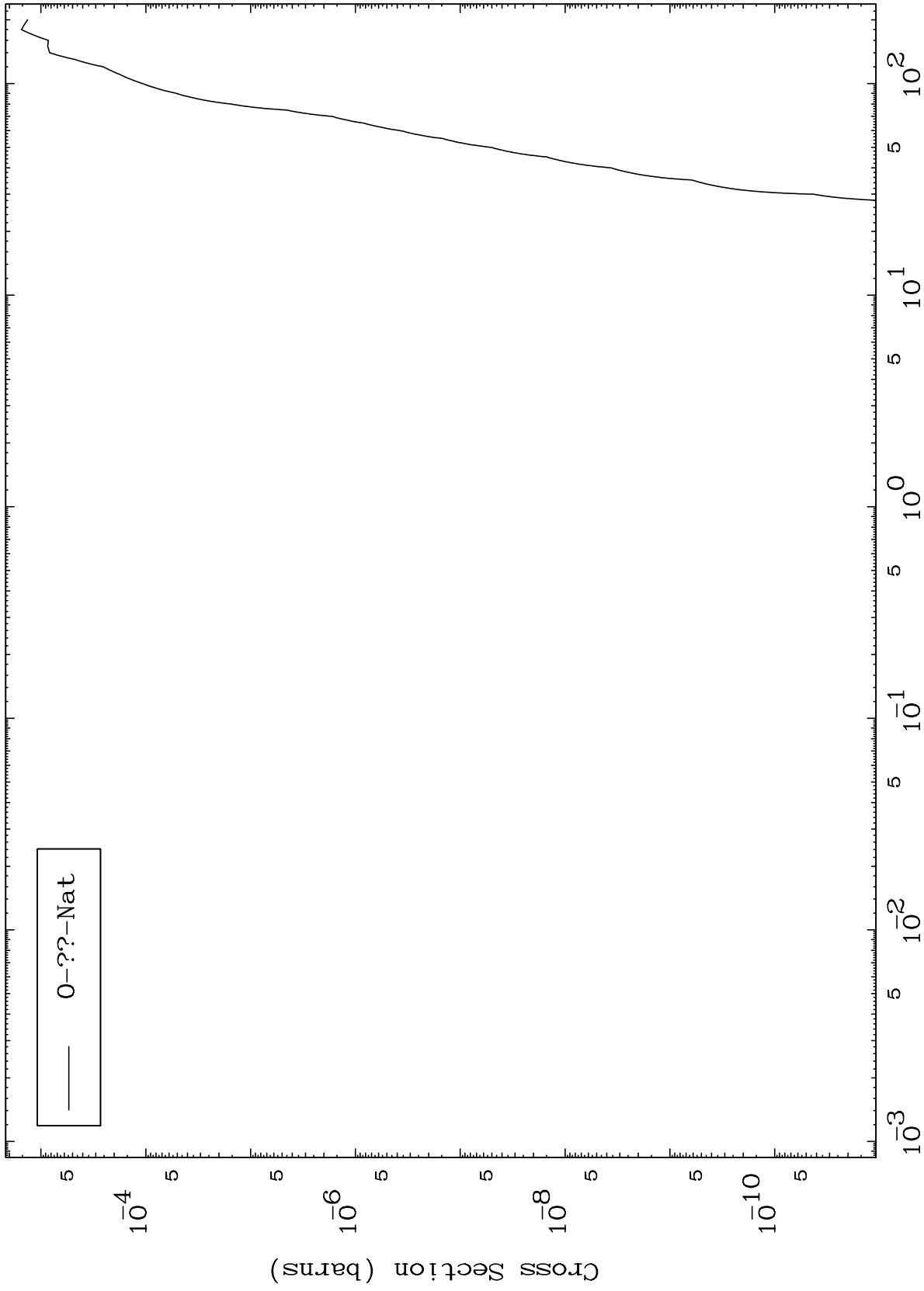
Incident Energy (MeV)

77-Ir-184

MAT 7704

He-3 Fission  
Radionuclide Production Cross Section

77-Ir-184



15

Incident Energy (MeV)

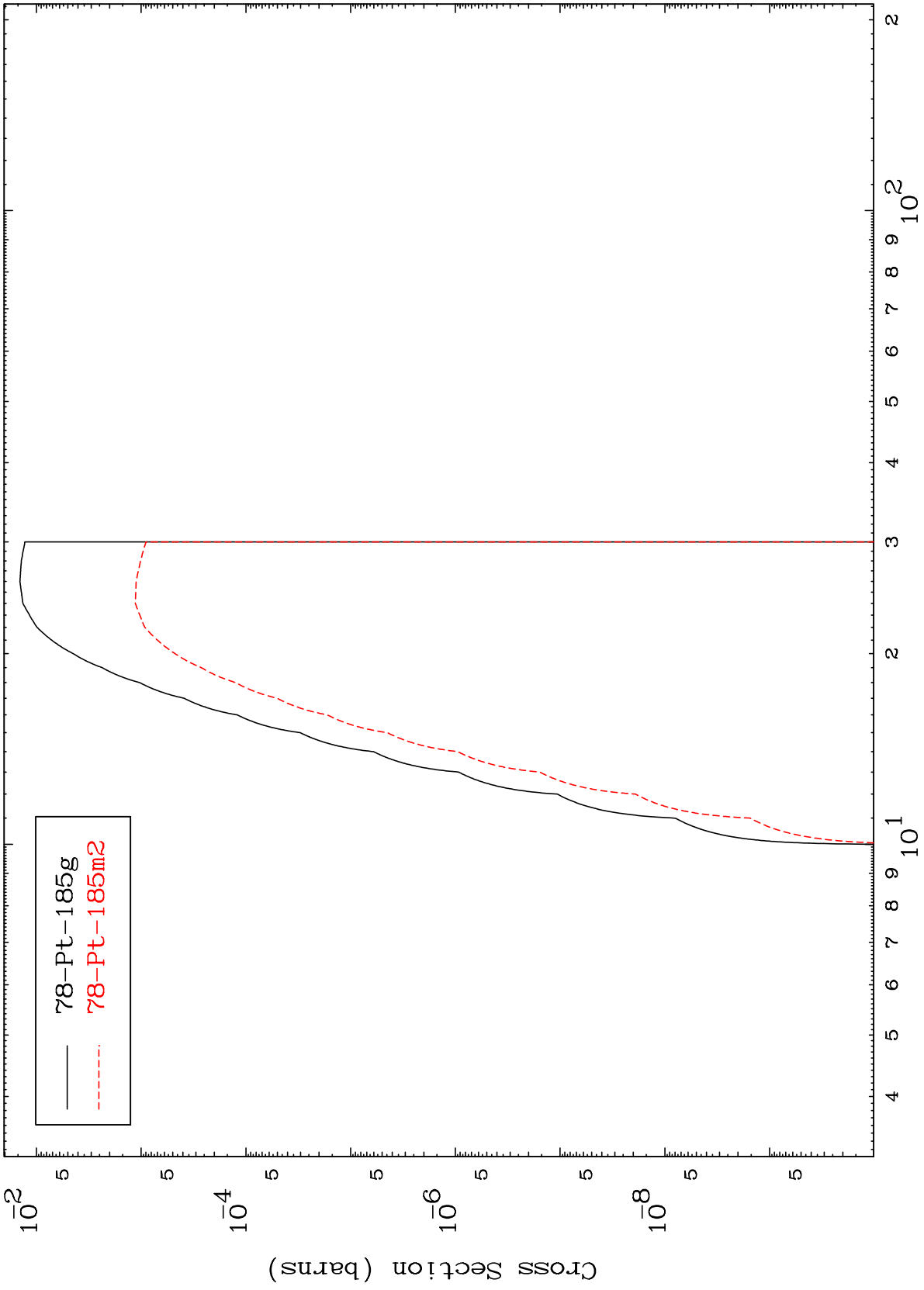
77-Ir-184



MAT 7704

77-Ir-184

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



16

Incident Energy (MeV)

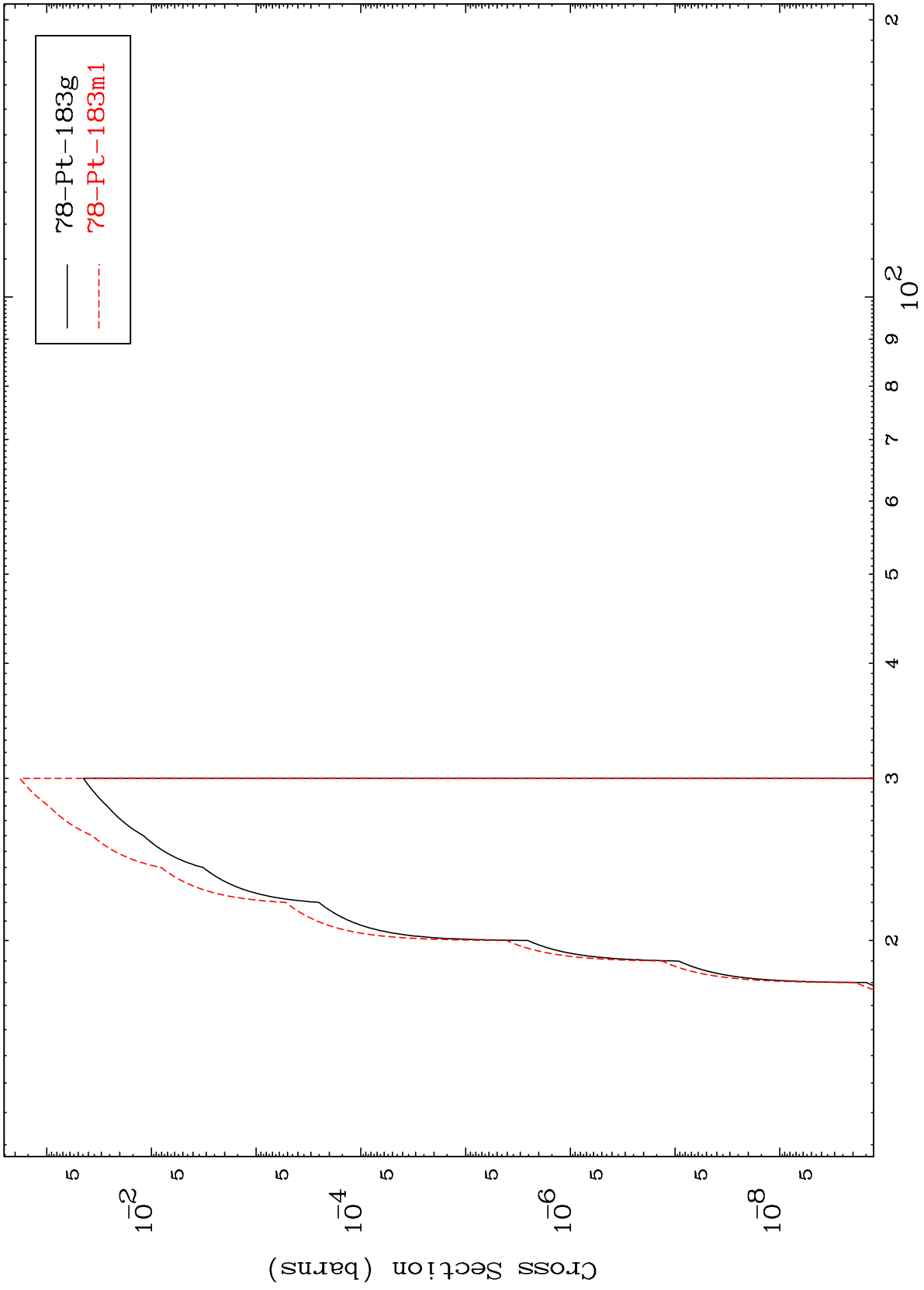
77-Ir-184

MAT 7704

(He-3, n') t

77-Ir-184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

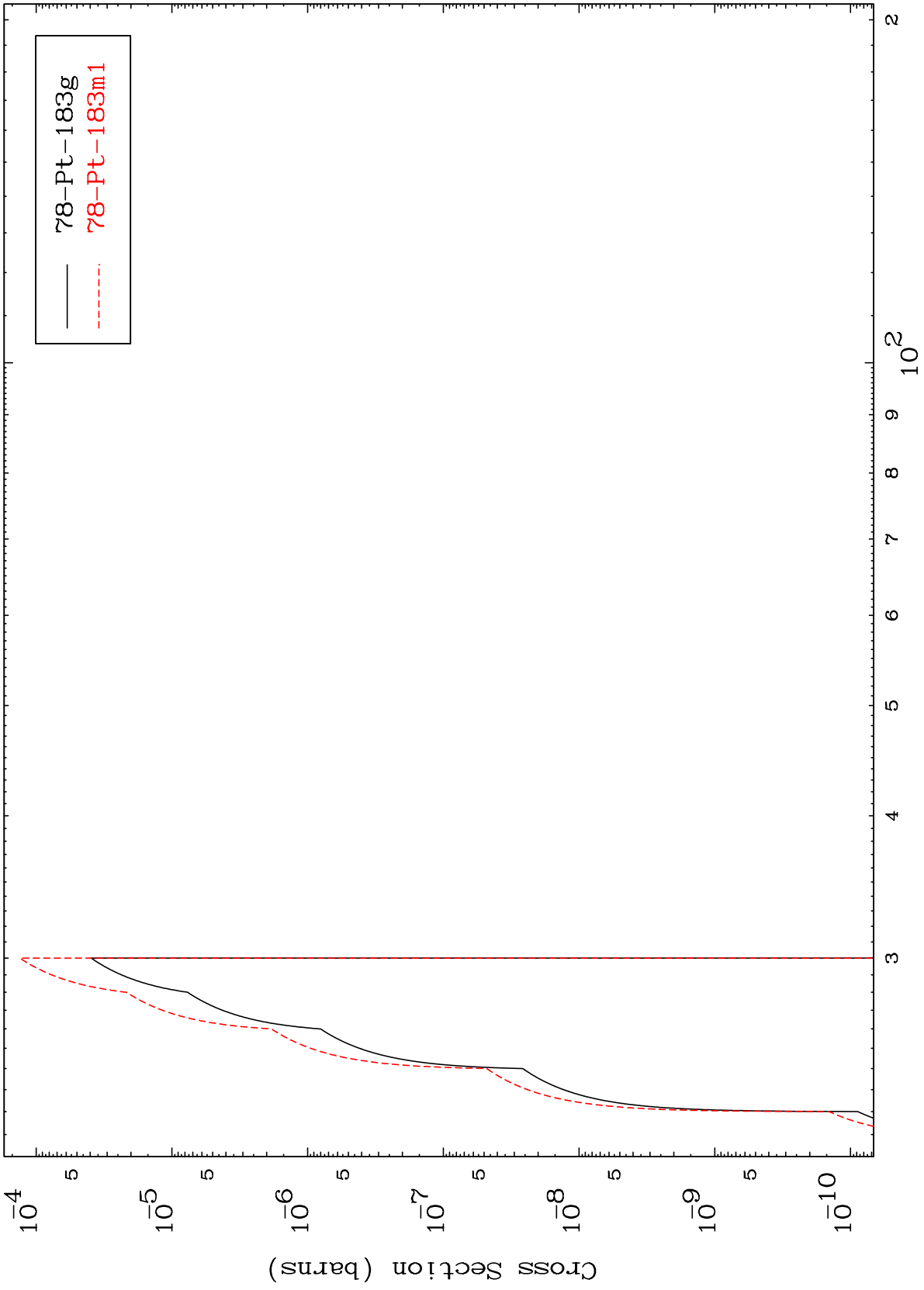
77-Ir-184

MAT 7704

(He-3,3n) p

77-Ir-184

Radionuclide Production Cross Section



18

Incident Energy (MeV)

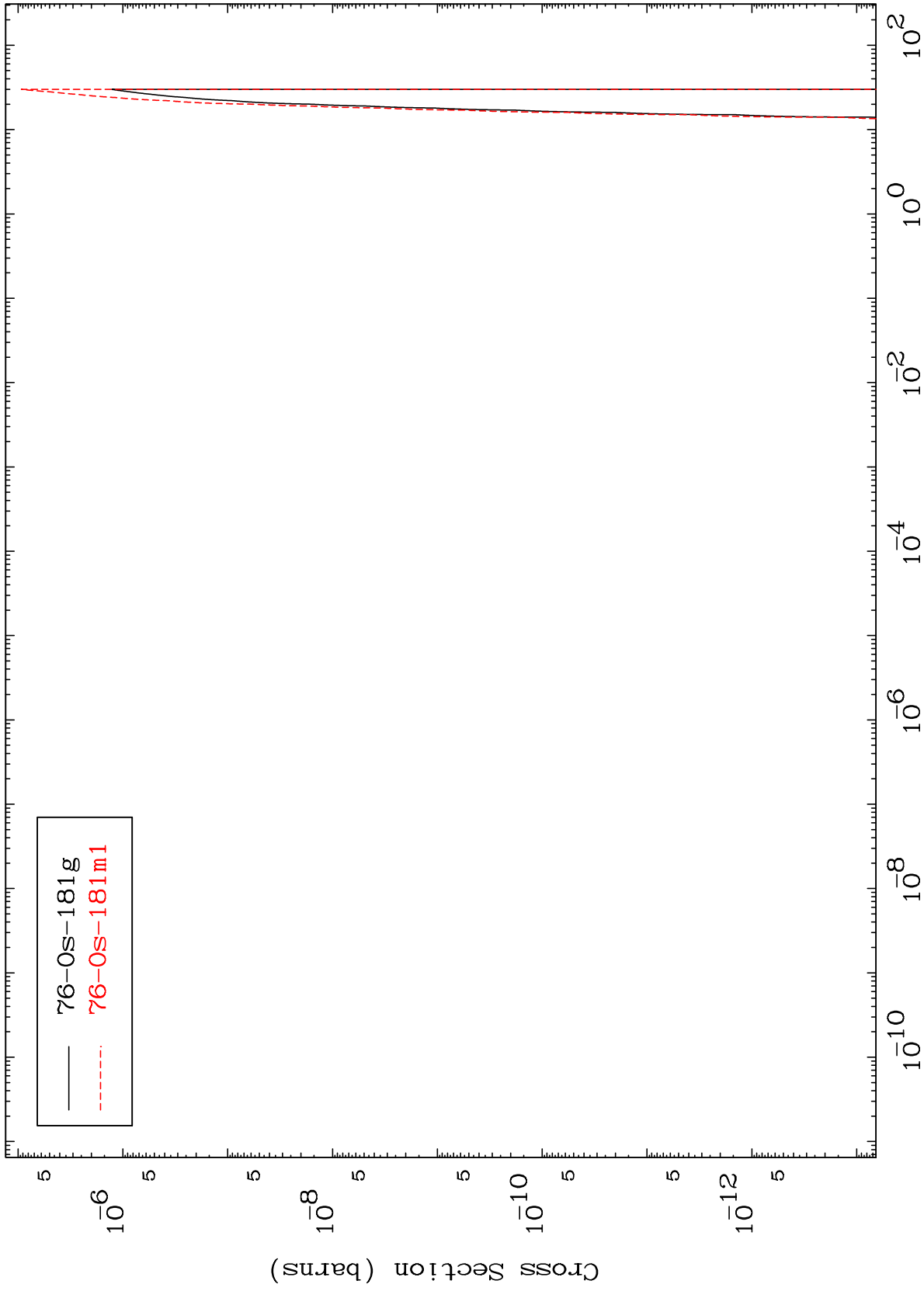
77-Ir-184

MAT 7704

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

77-Ir-184

Radionuclide Production Cross Section

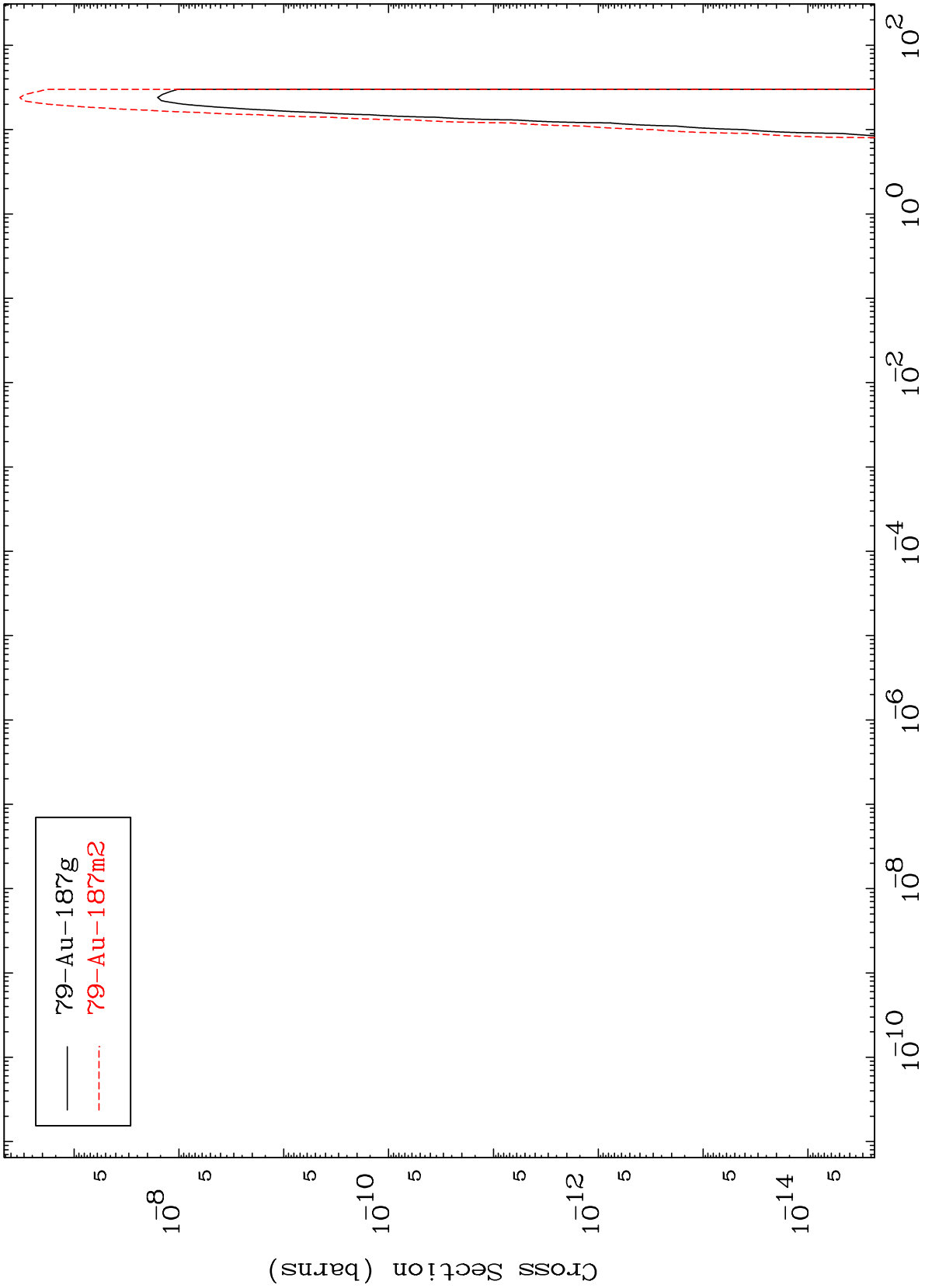


MAT 7704

(He-3,  $\gamma$ )

77-Ir-184

Radionuclide Production Cross Section

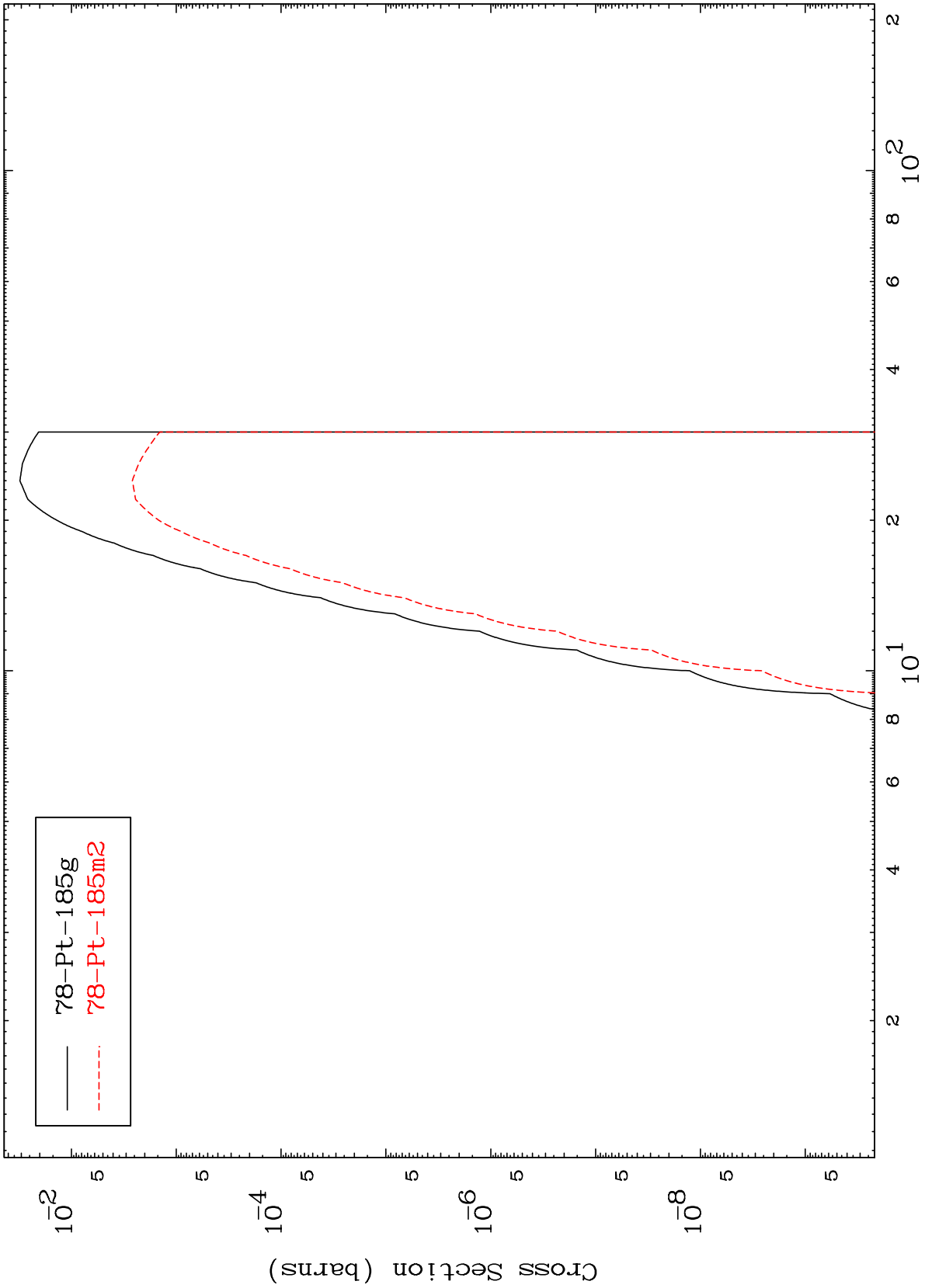


MAT 7704

(He-3,d)

77-Ir-184

Radionuclide Production Cross Section



MAT 7704

(He-3,d)  $\alpha$

77-Ir-184

Radionuclide Production Cross Section

