

Program EVALPLOT  
(Version 2021-1)

by

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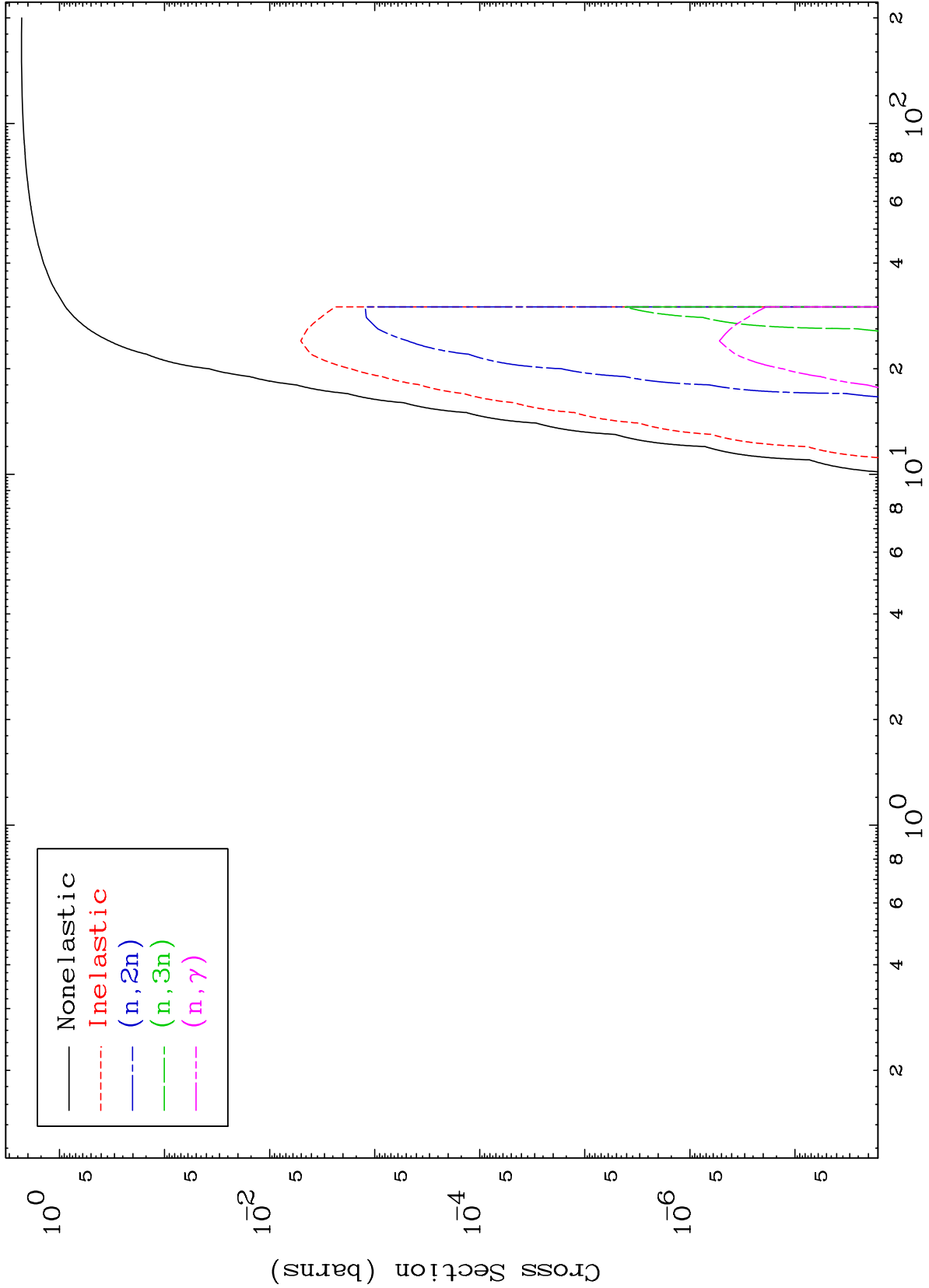
Press Mouse Button to Start

MAT 7989

He-3 Major

80-Hg-184

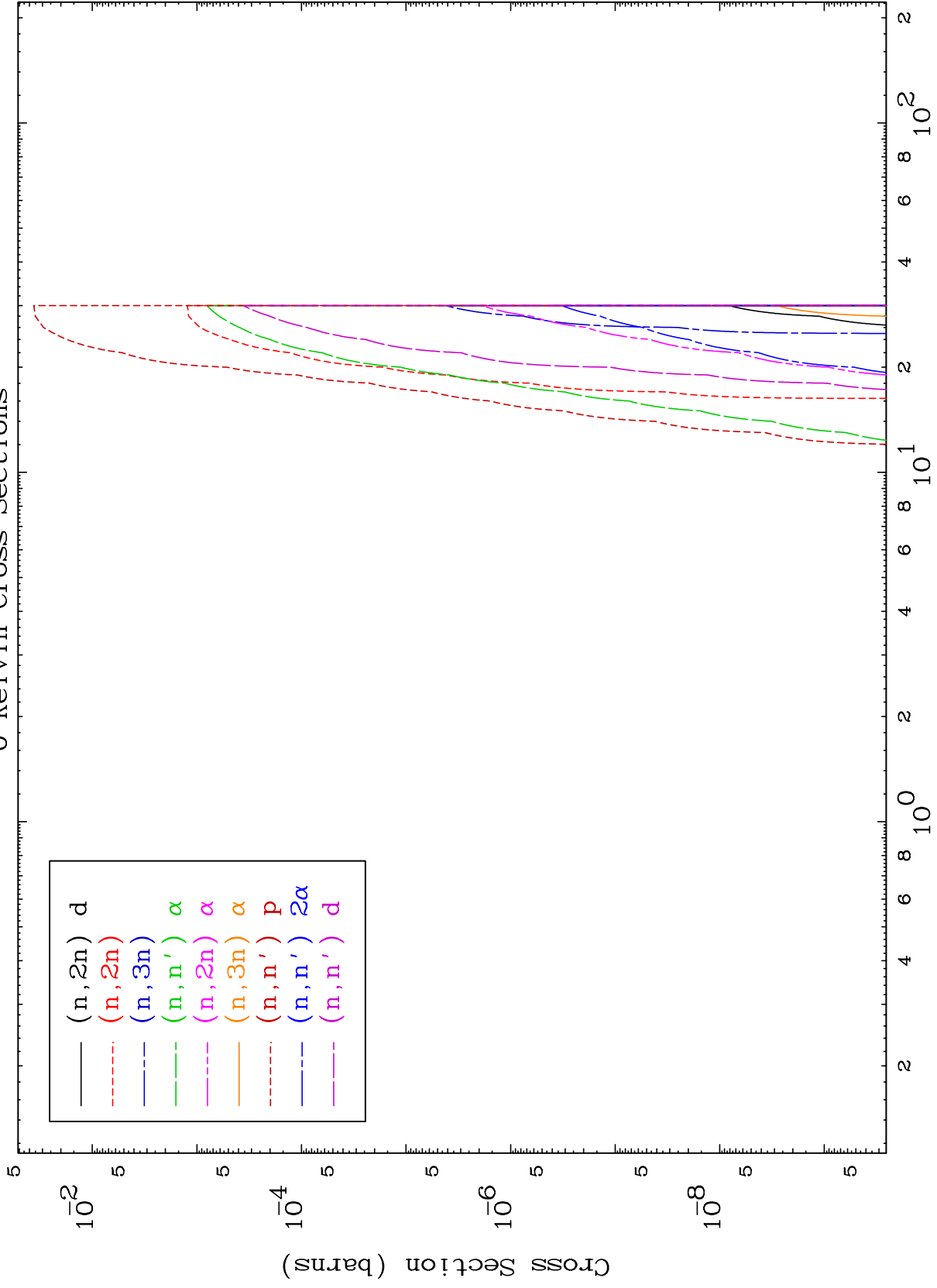
0 Kelvin Cross Sections



MAT 7989

He-3 Neutron Absorption  
0 Kelvin Cross Sections

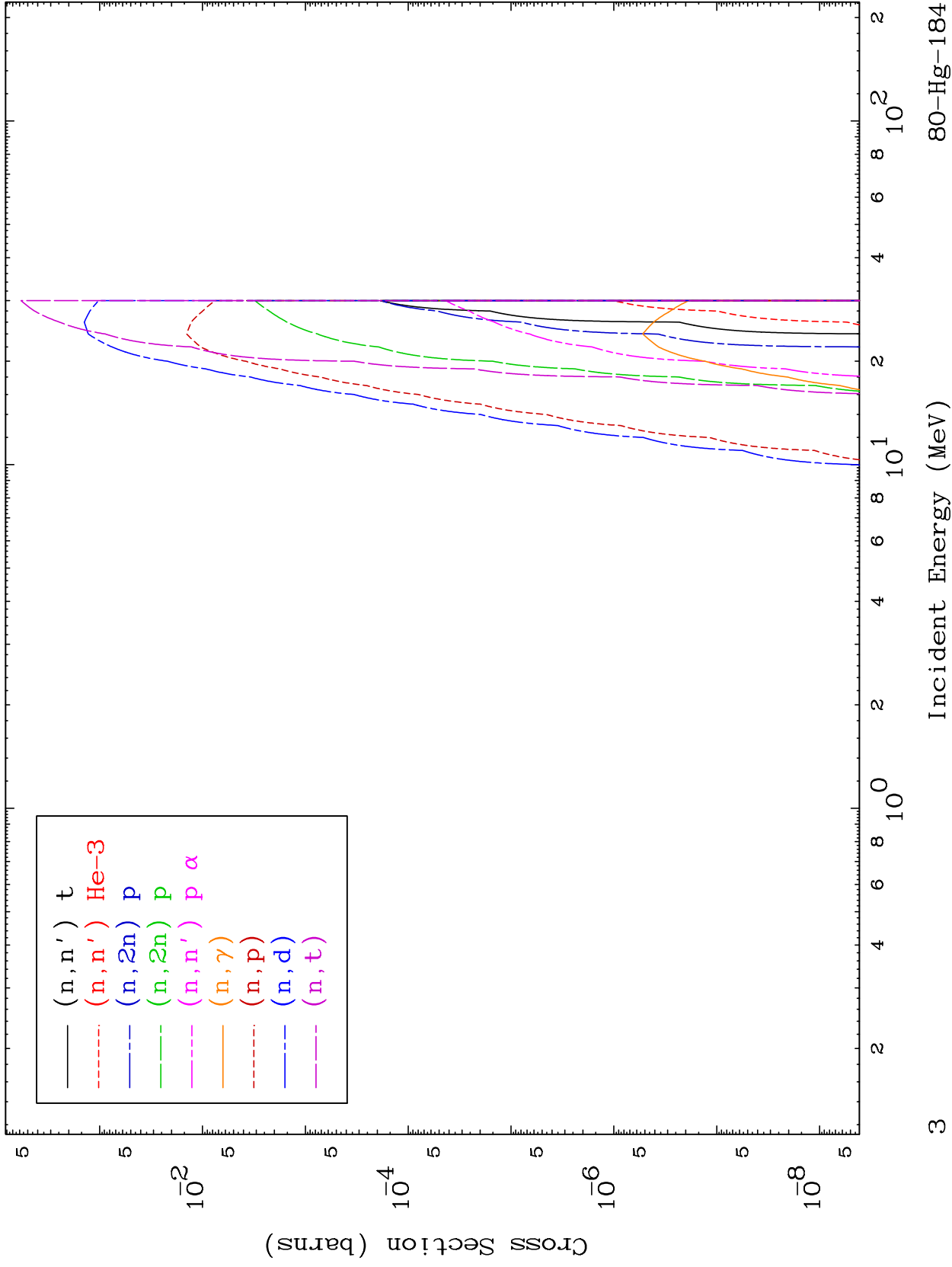
80-Hg-184



MAT 7989

He-3 Neutron Absorption  
0 Kelvin Cross Sections

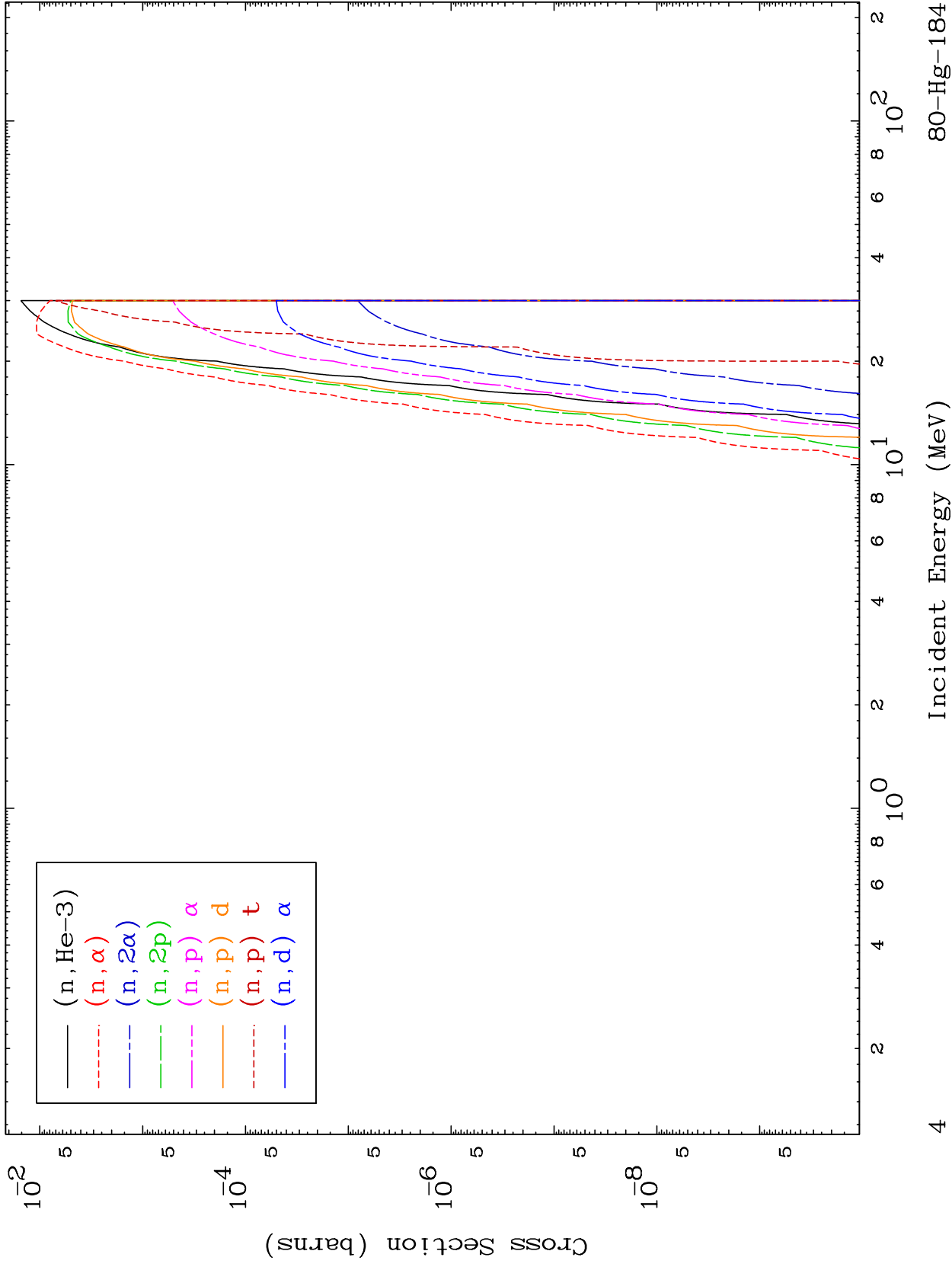
80-Hg-184



MAT 7989

He-3 Neutron Absorption  
0 Kelvin Cross Sections

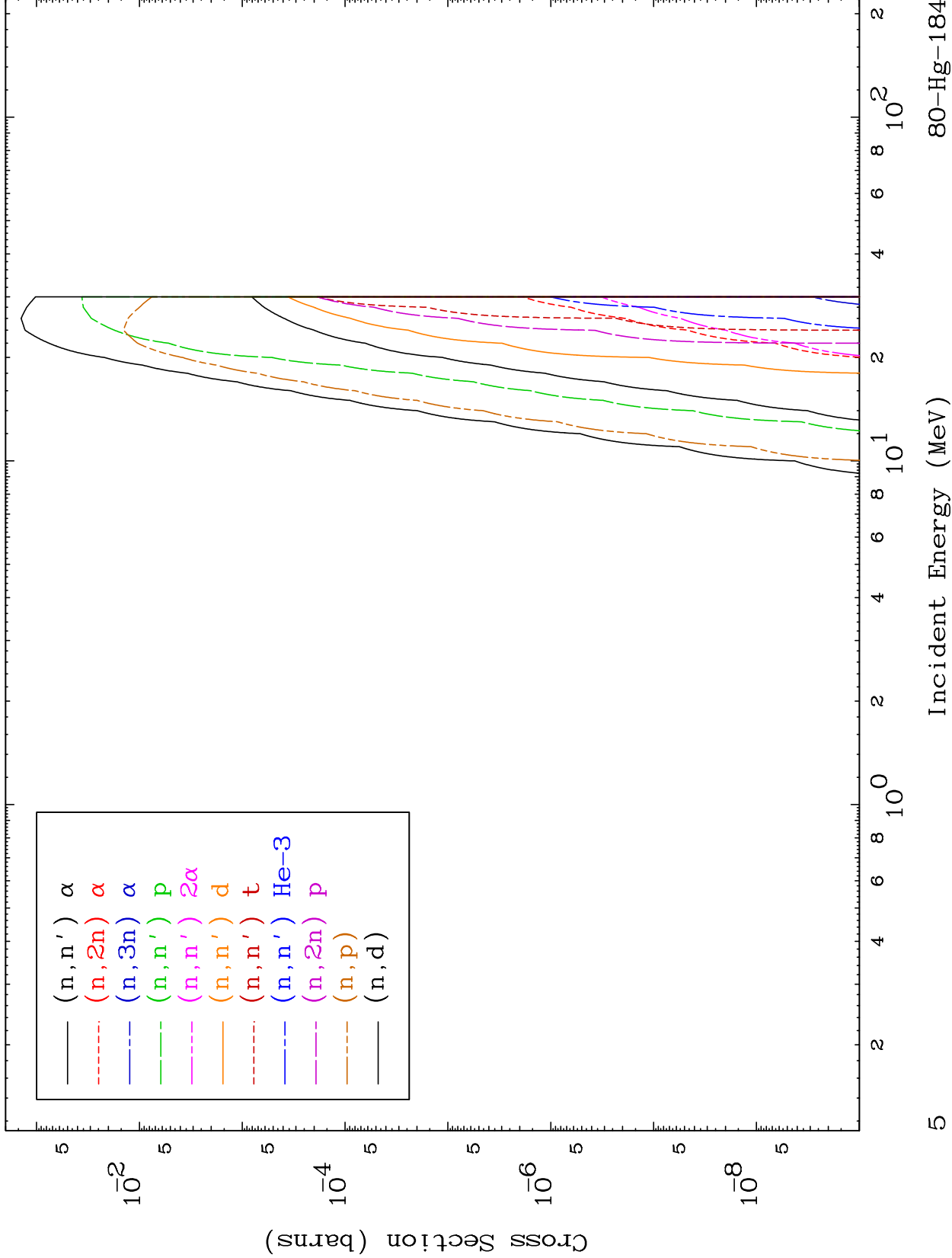
80-Hg-184



MAT 7989

He-3 Charged Particle  
0 Kelvin Cross Sections

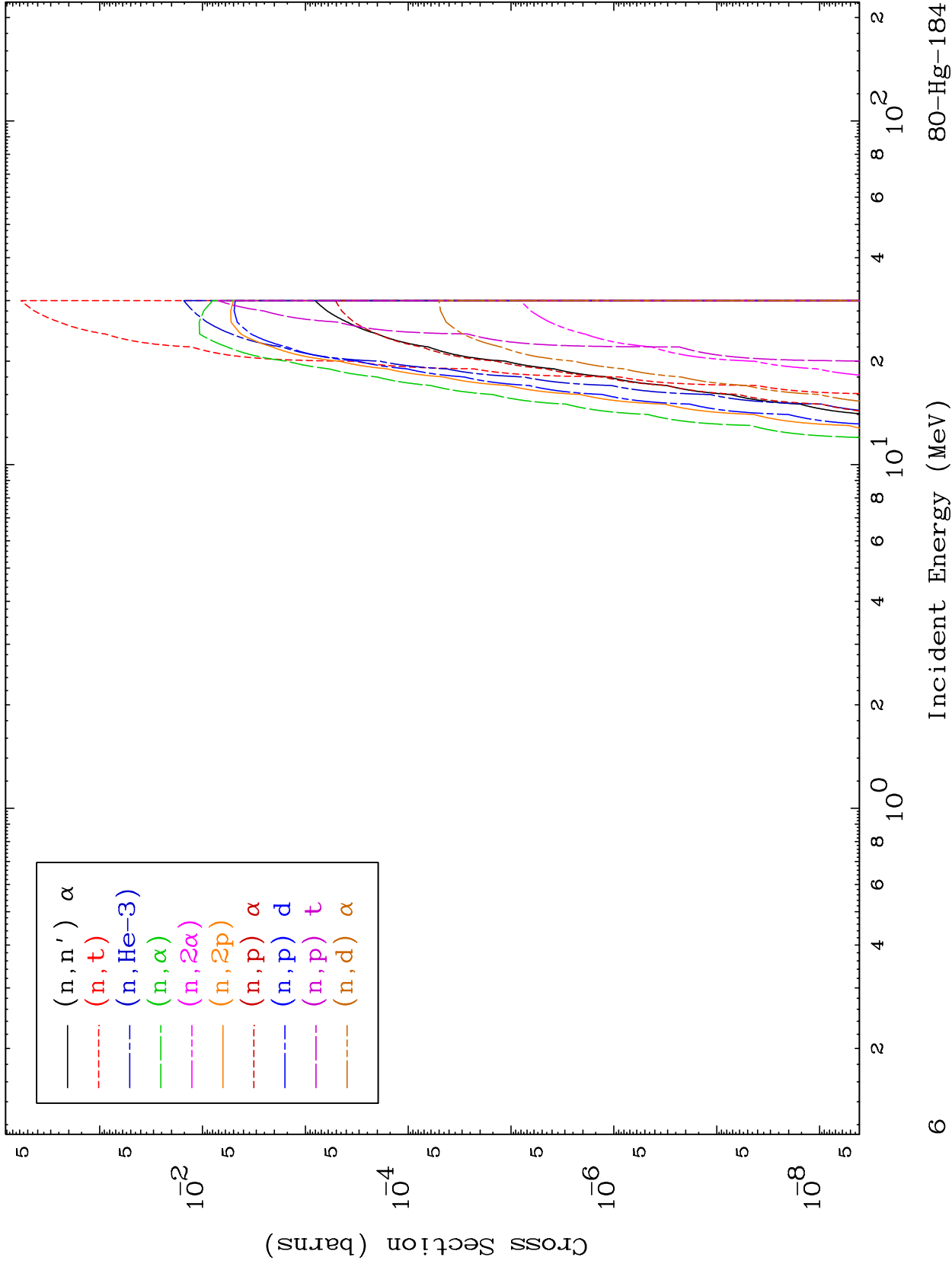
80-Hg-184



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He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-184

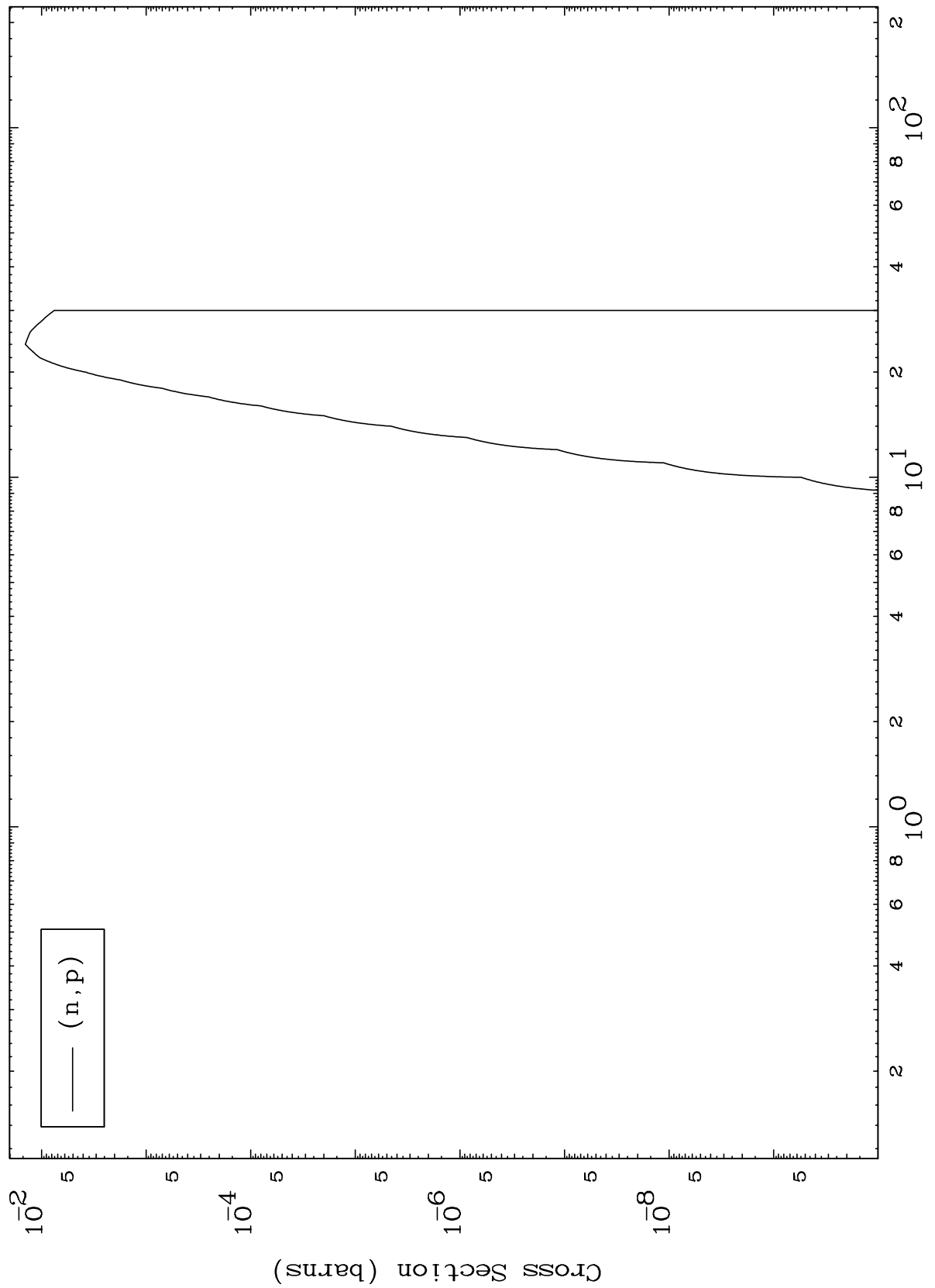


MAT 7989

(He-3,p) Levels

80-Hg-184

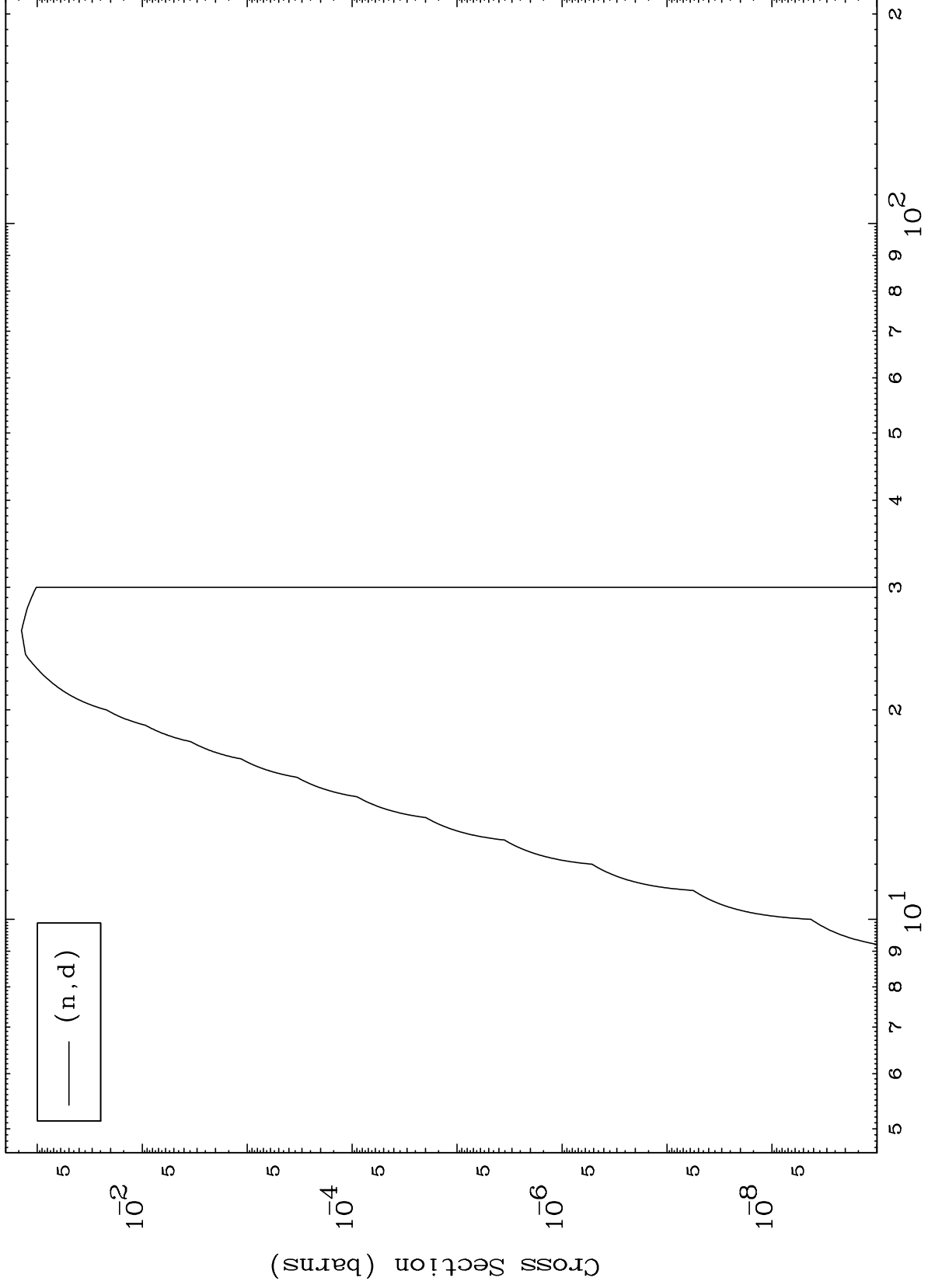
0 Kelvin Cross Sections



MAT 7989

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

80-Hg-184



8

Incident Energy (MeV)

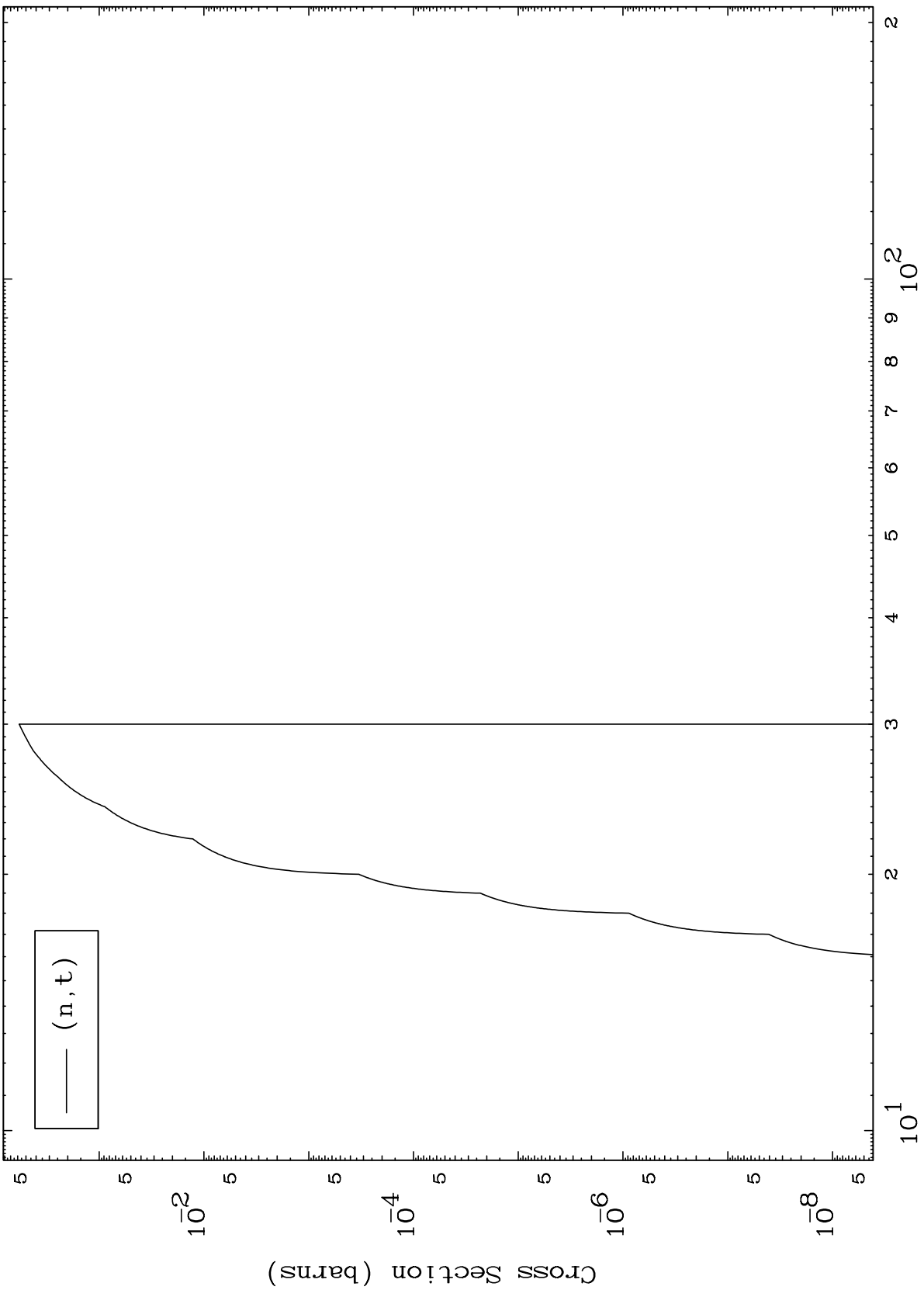
80-Hg-184

MAT 7989

(He-3,t) Levels

80-Hg-184

0 Kelvin Cross Sections



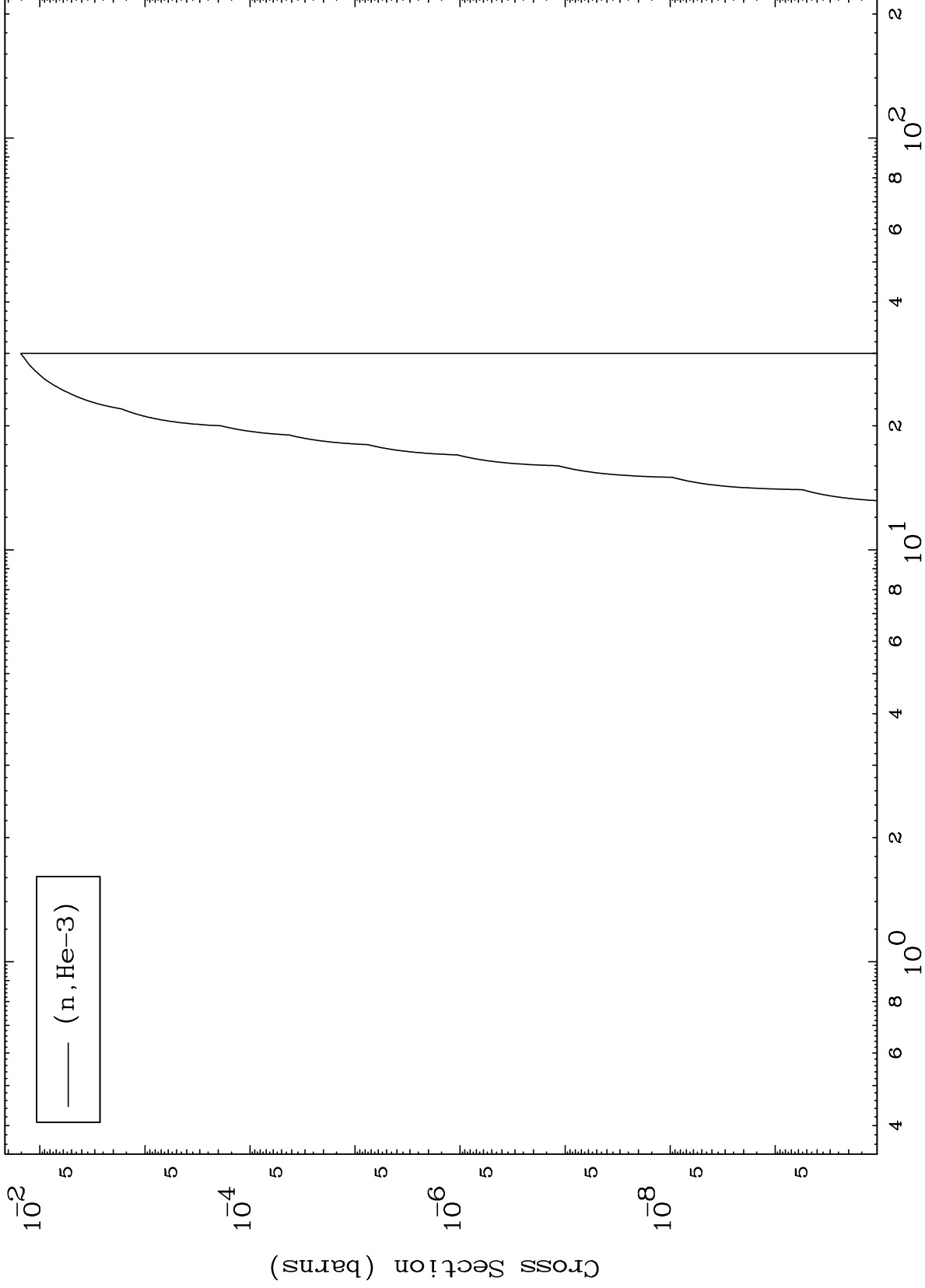
Incident Energy (MeV)

80-Hg-184

MAT 7989

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

80-Hg-184



10

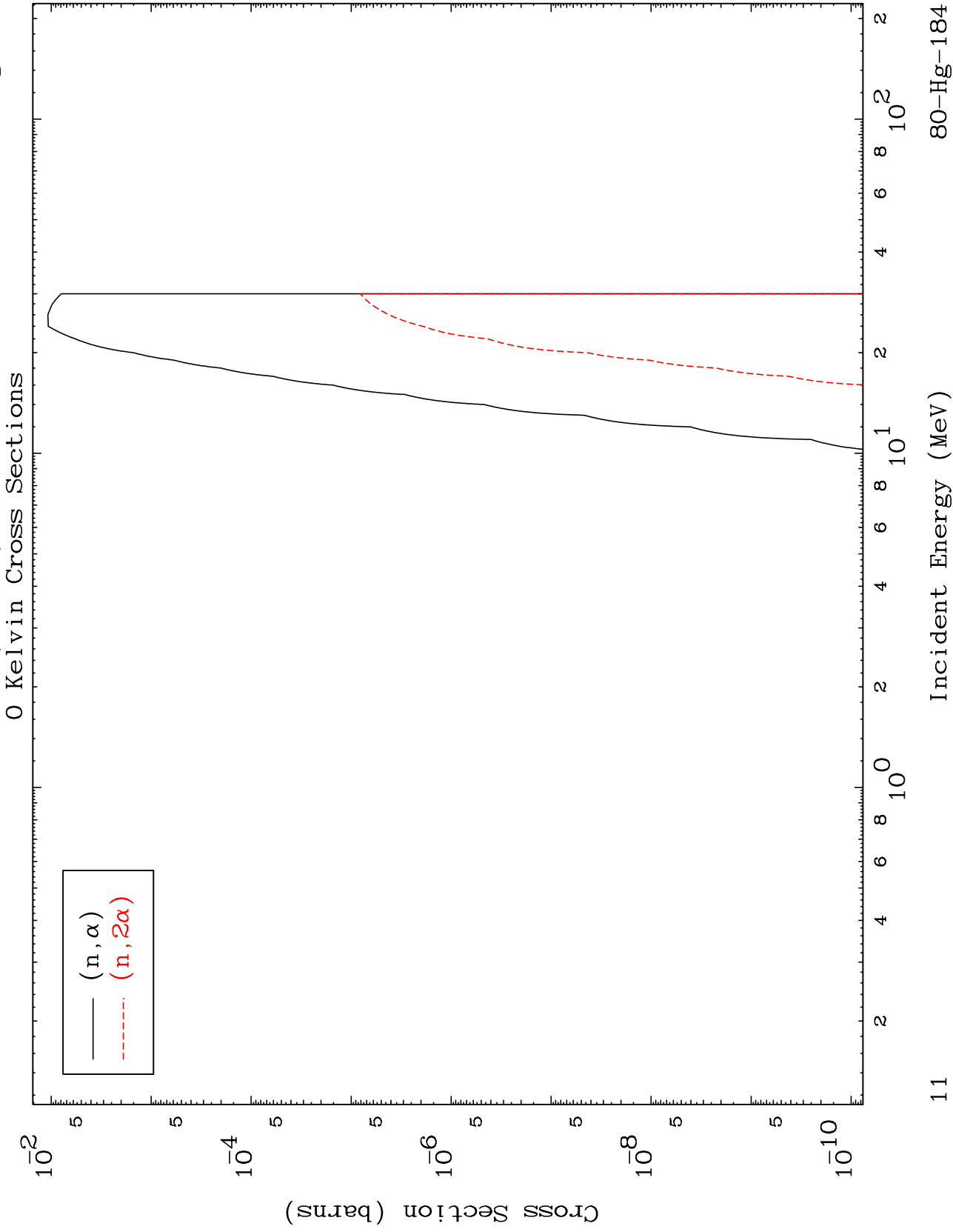
Incident Energy (MeV)

80-Hg-184

MAT 7989

(He-3,  $\alpha$ ) Levels

80-Hg-184

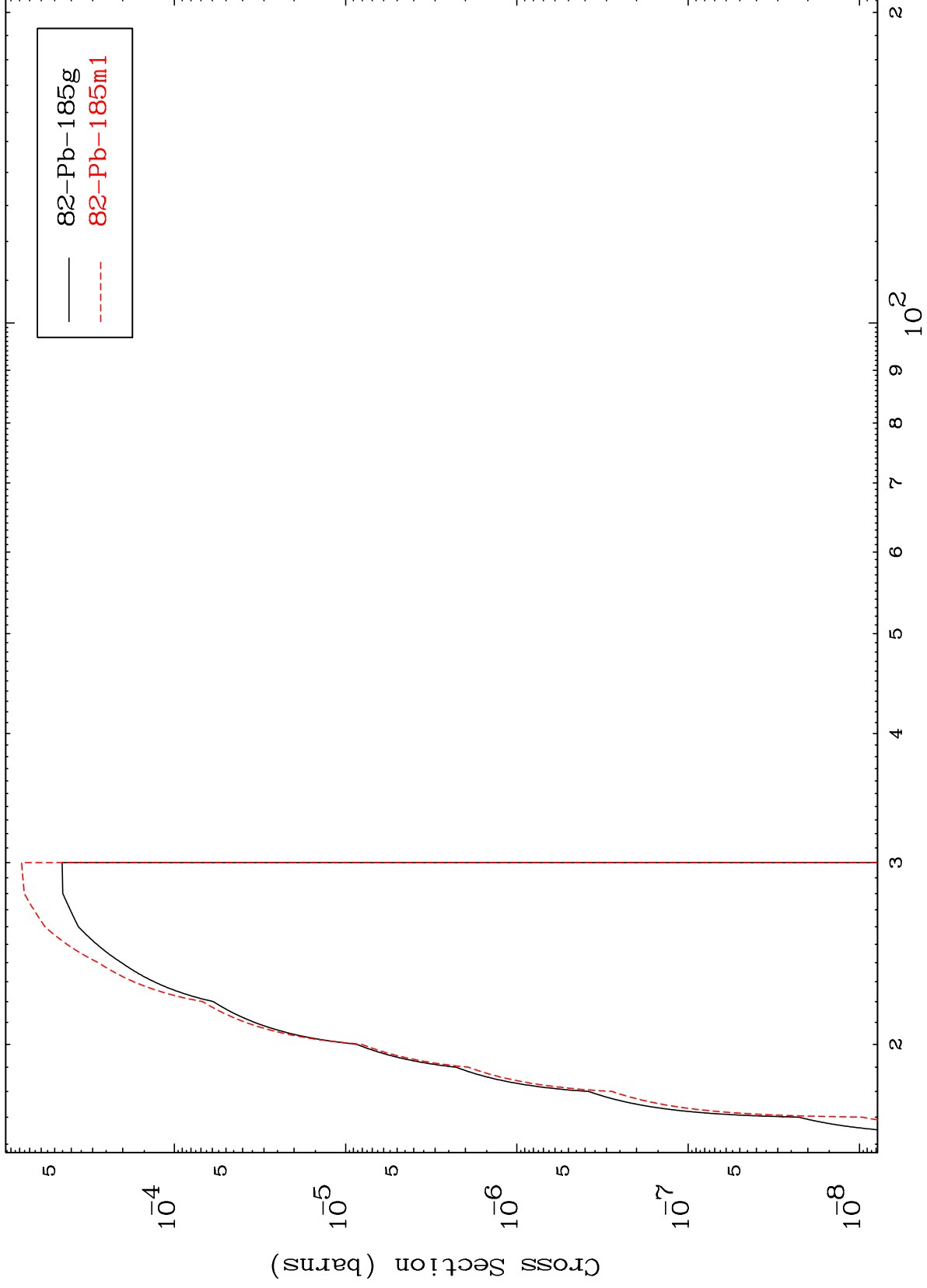


MAT 7989

(n,2n)

80-Hg-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

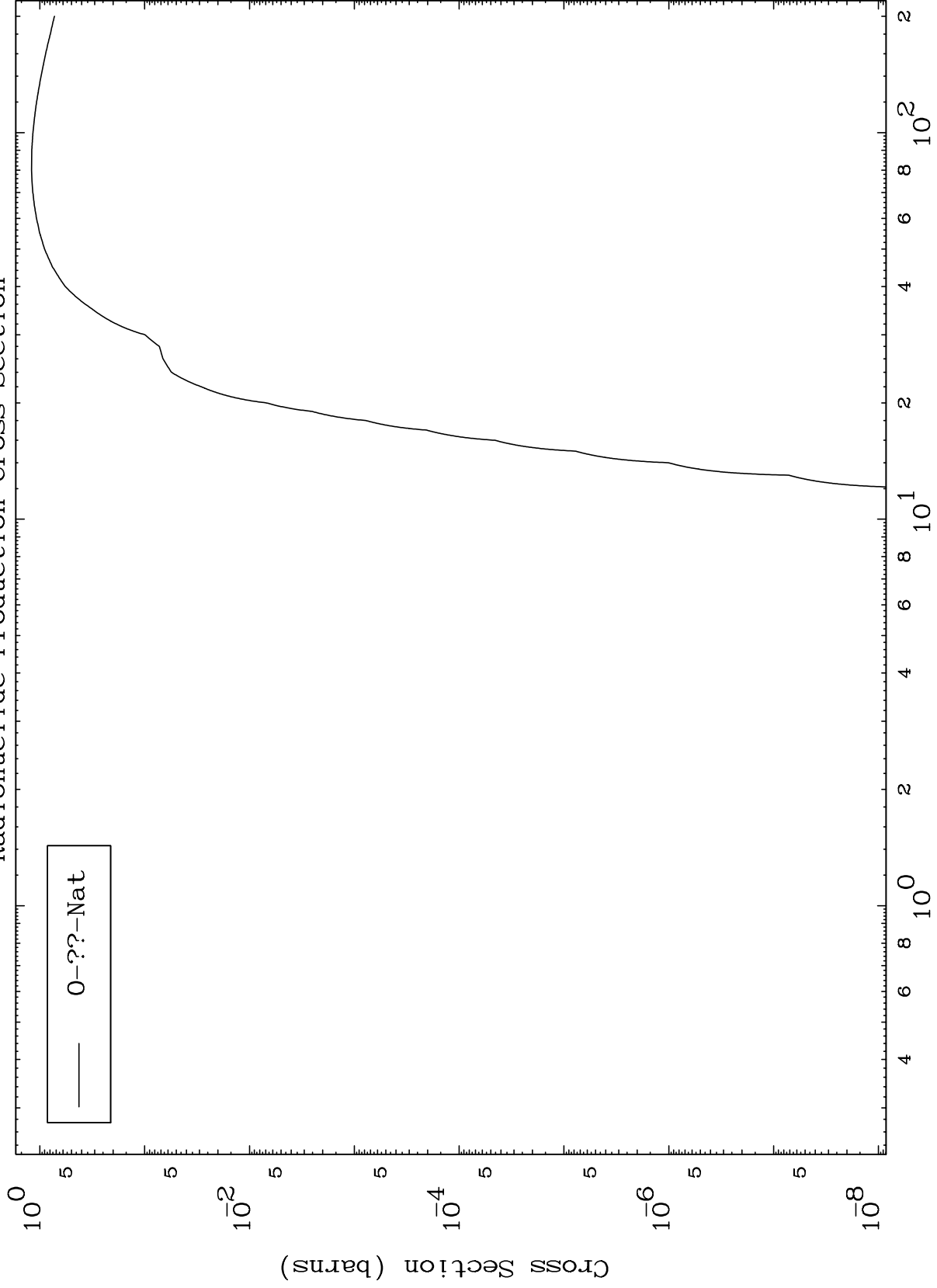
80-Hg-184

MAT 7989

Fission

80-Hg-184

Radionuclide Production Cross Section

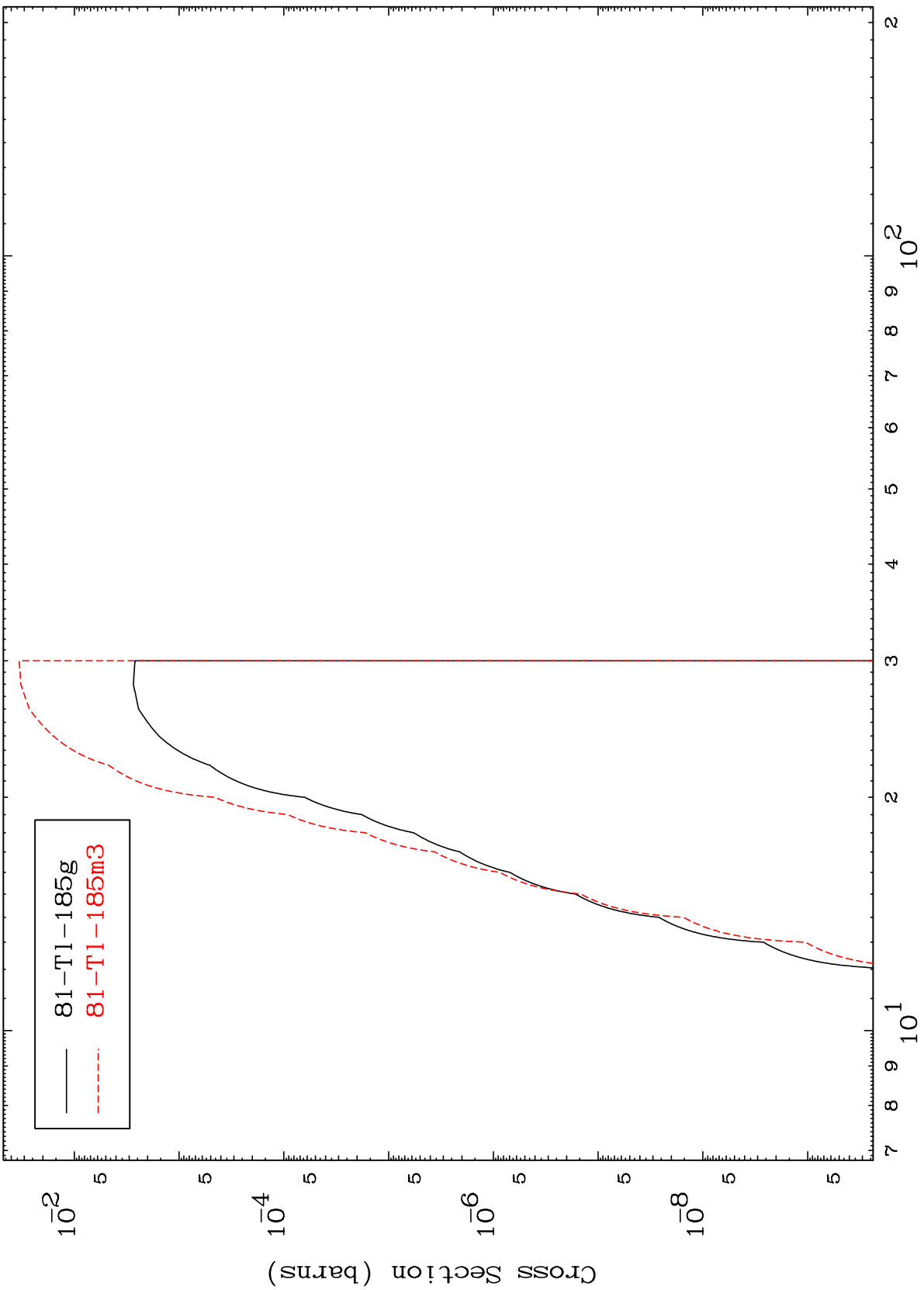


MAT 7989

(n,n') p

80-Hg-184

Radionuclide Production Cross Section



14

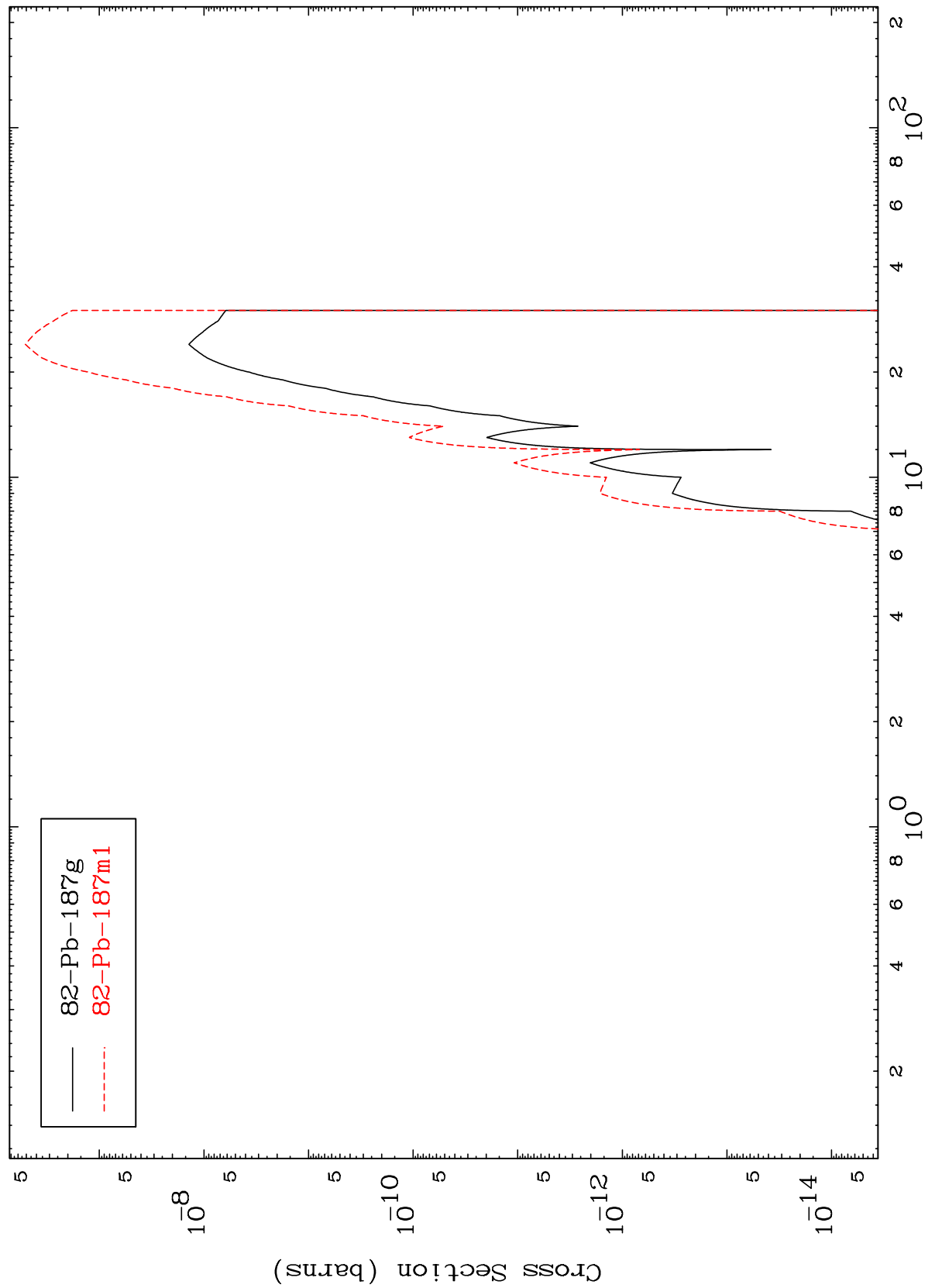
Incident Energy (MeV)

80-Hg-184

MAT 7989

80-Hg-184

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 82-Pb-187g  
- - - 82-Pb-187m1

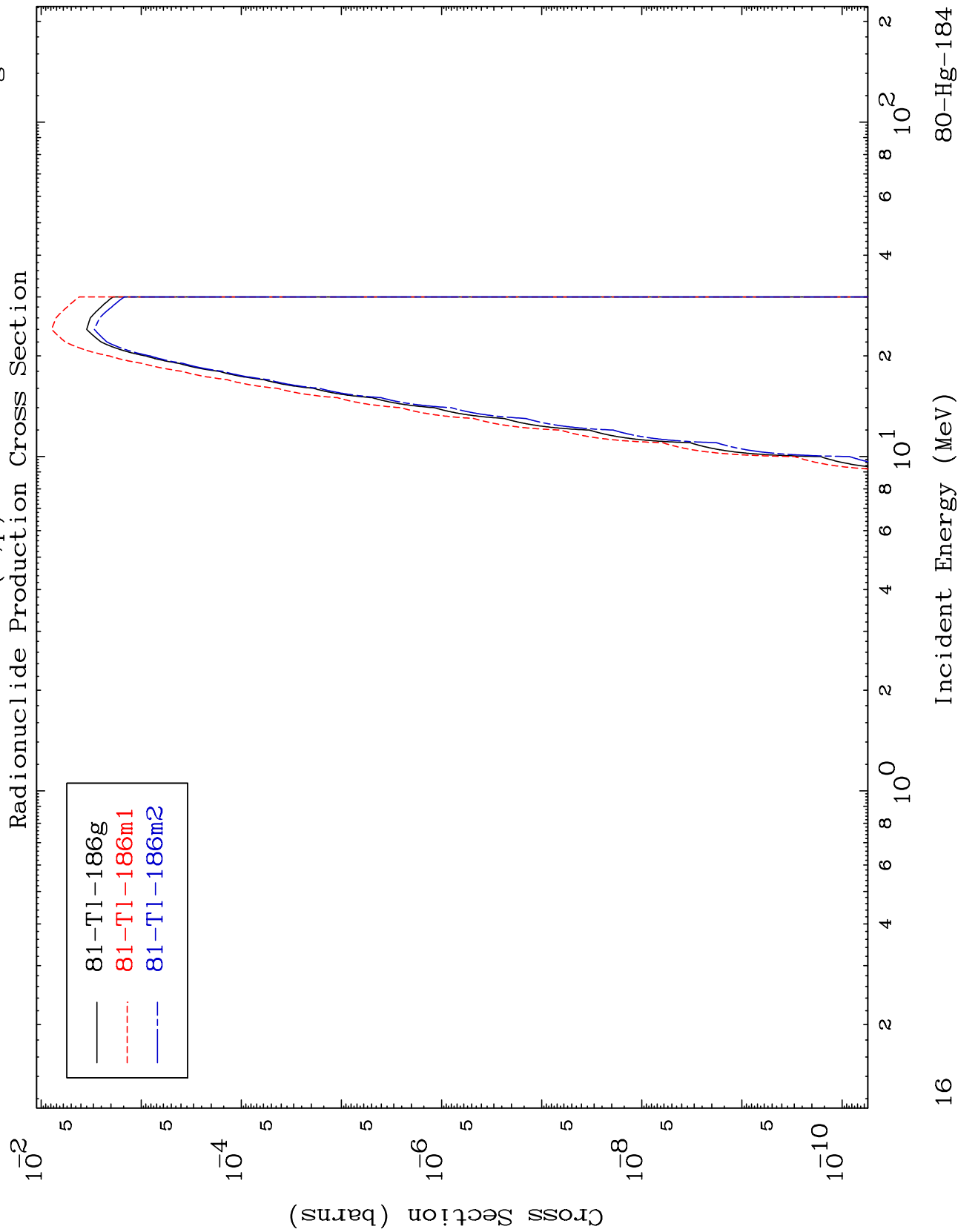
80-Hg-184

Incident Energy (MeV)

15

MAT 7989

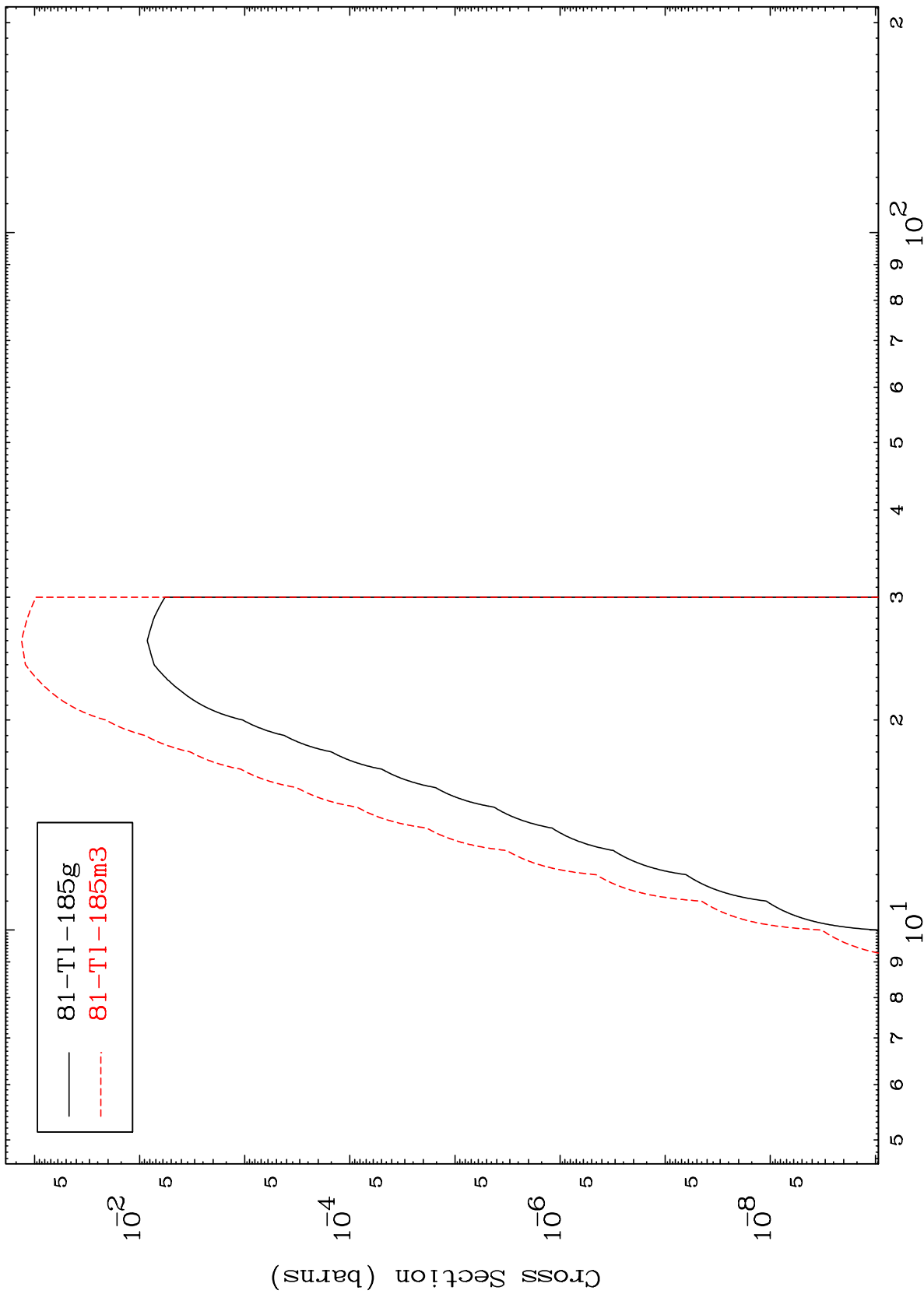
80-Hg-184



MAT 7989

80-Hg-184

(n,d)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

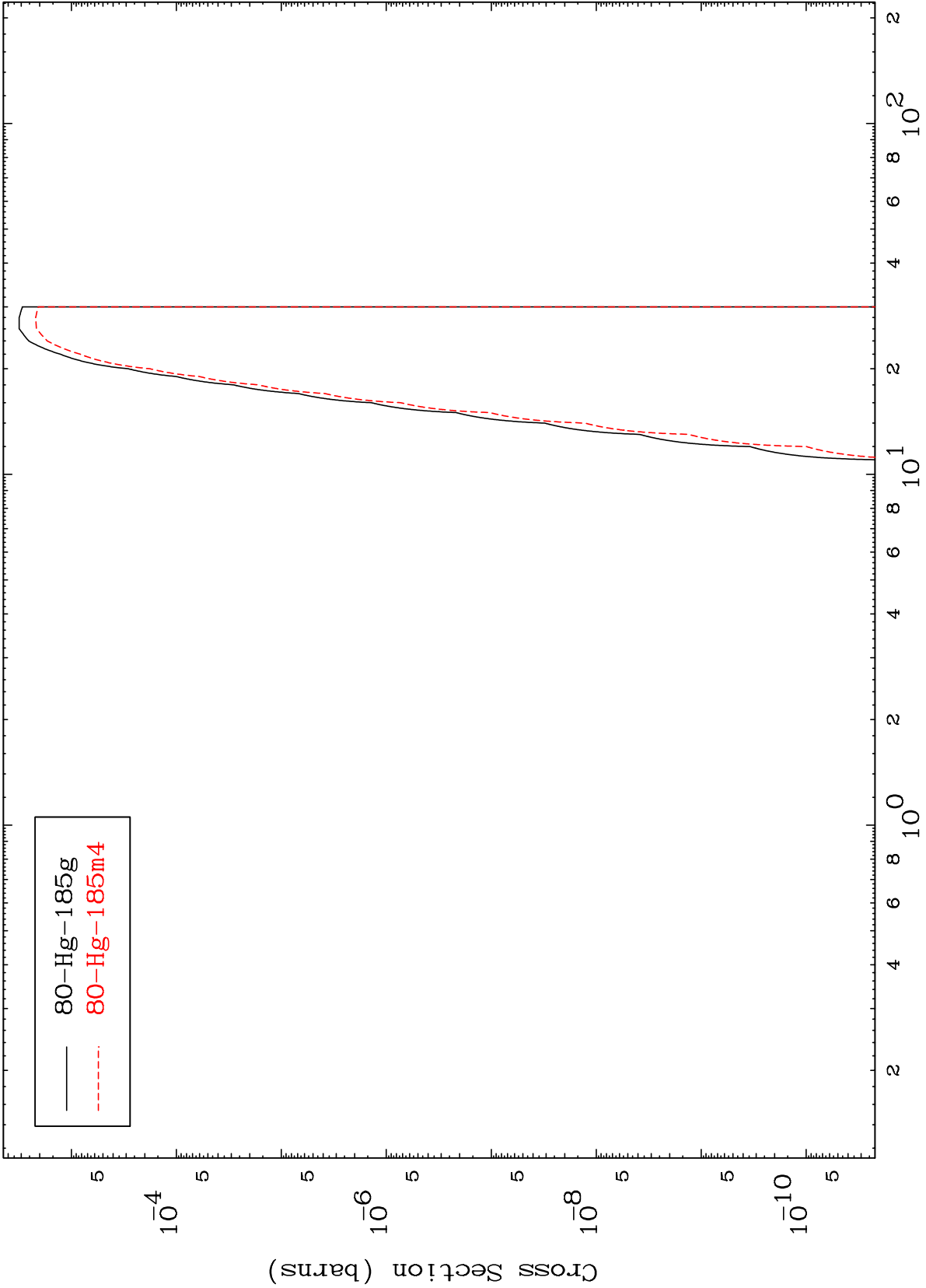
80-Hg-184

MAT 7989

(n,2p)

80-Hg-184

Radionuclide Production Cross Section



80-Hg-185g  
80-Hg-185m4