

Program EVALPLOT  
(Version 2018-1)

by

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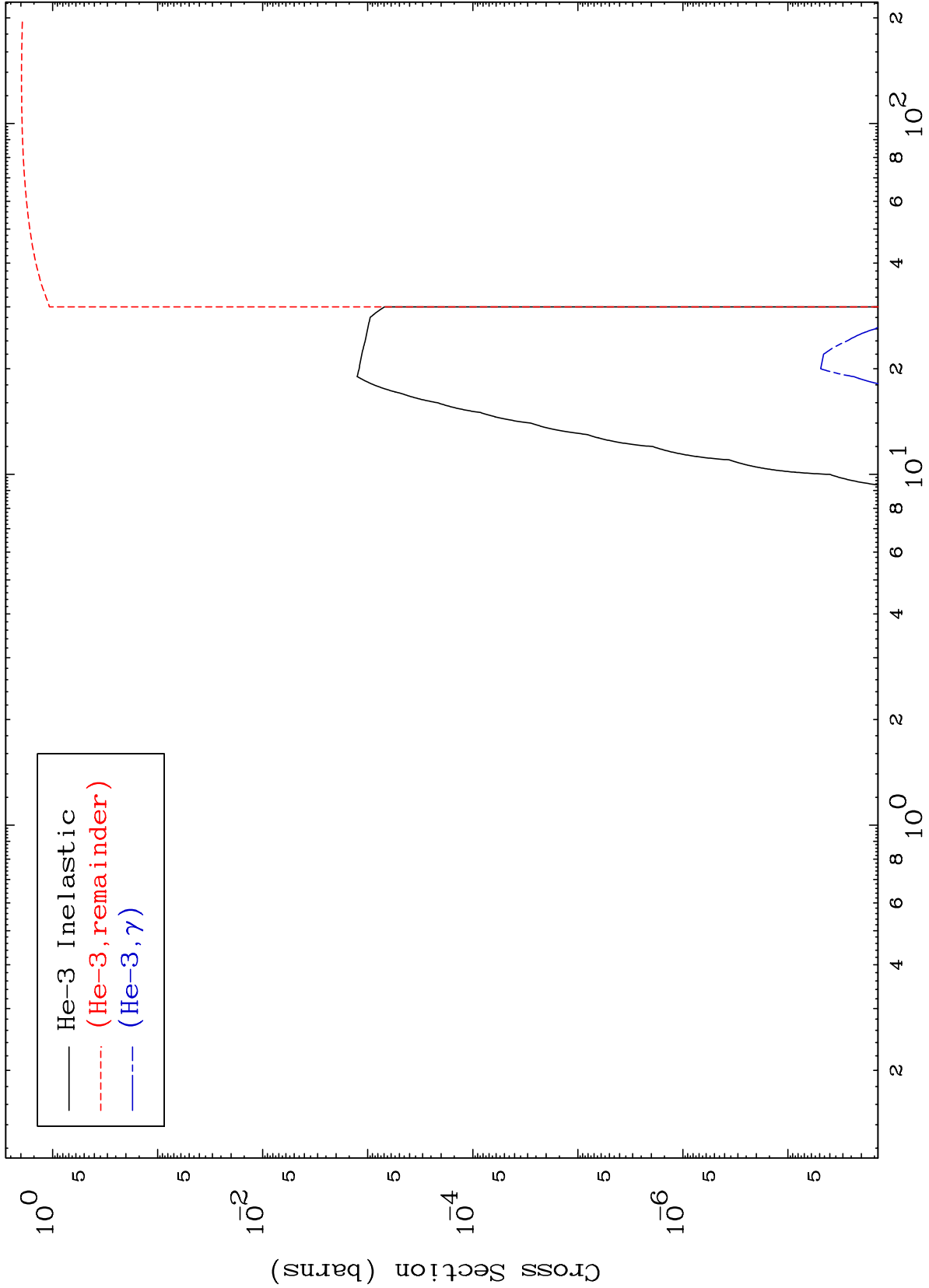
Press Mouse Button to Start

MAT 6280

He-3 Major

63-Eu-136

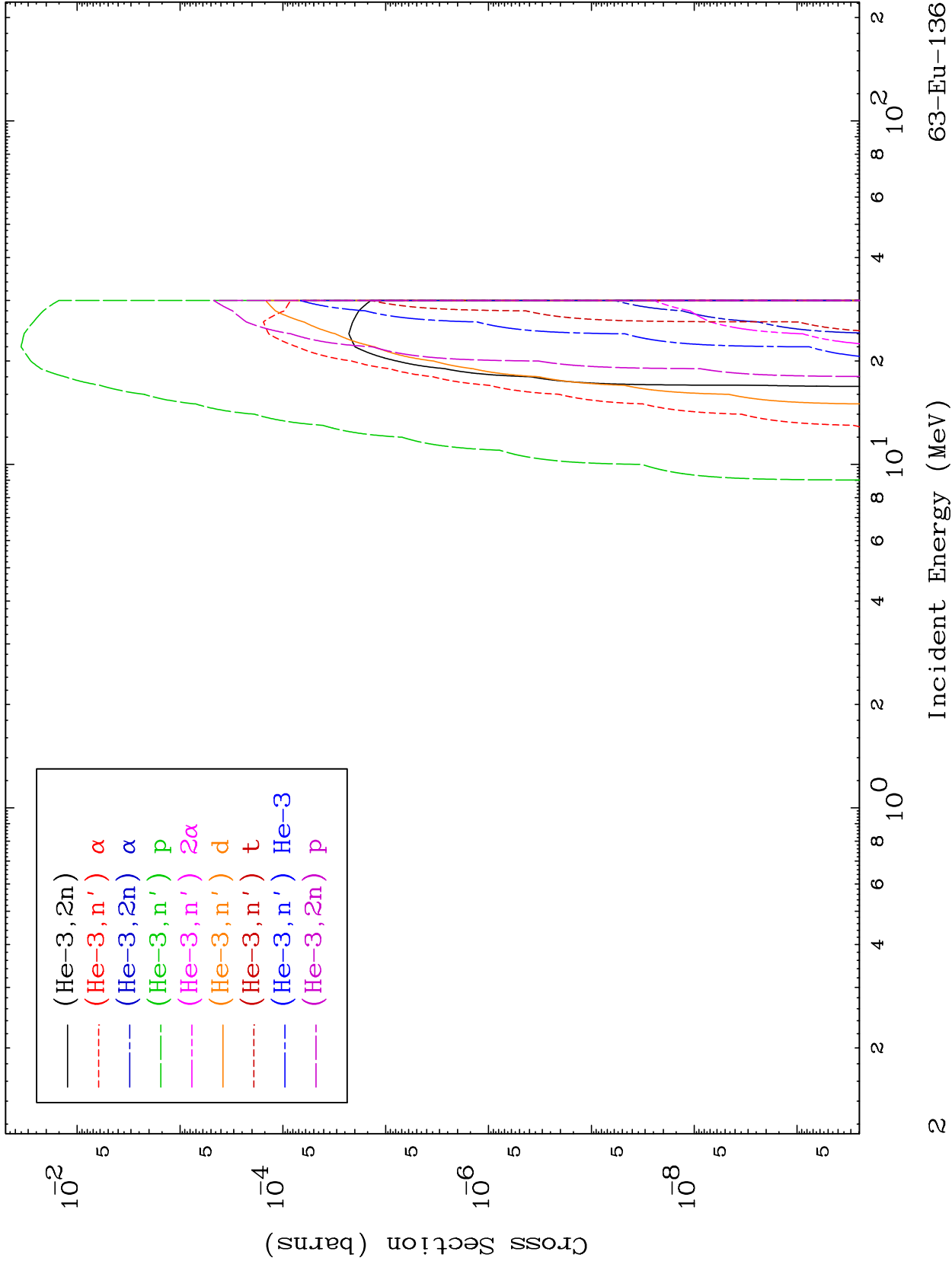
0 Kelvin Cross Sections

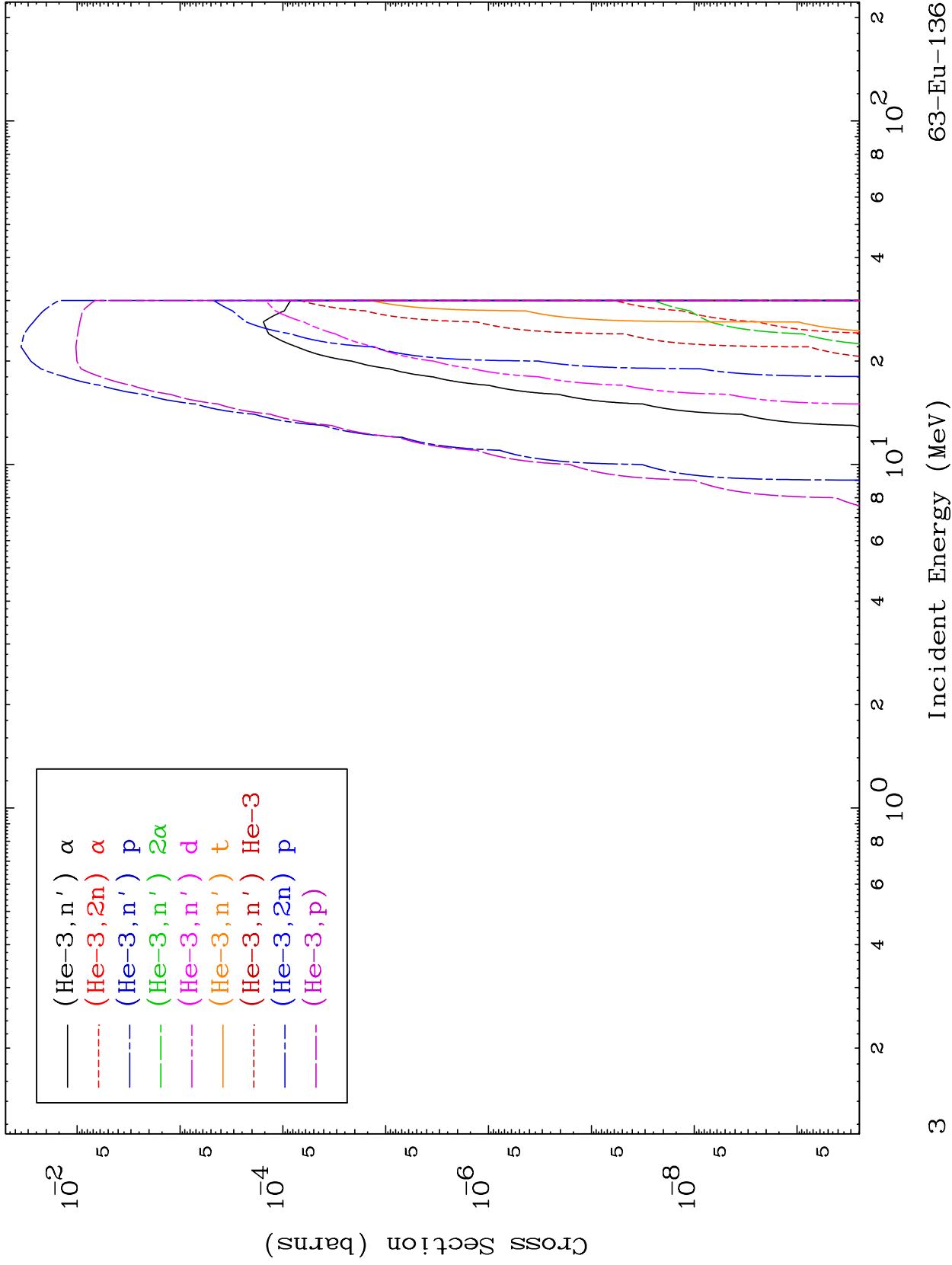


MAT 6280

He-3 Neutron Production  
0 Kelvin Cross Sections

63-Eu-136

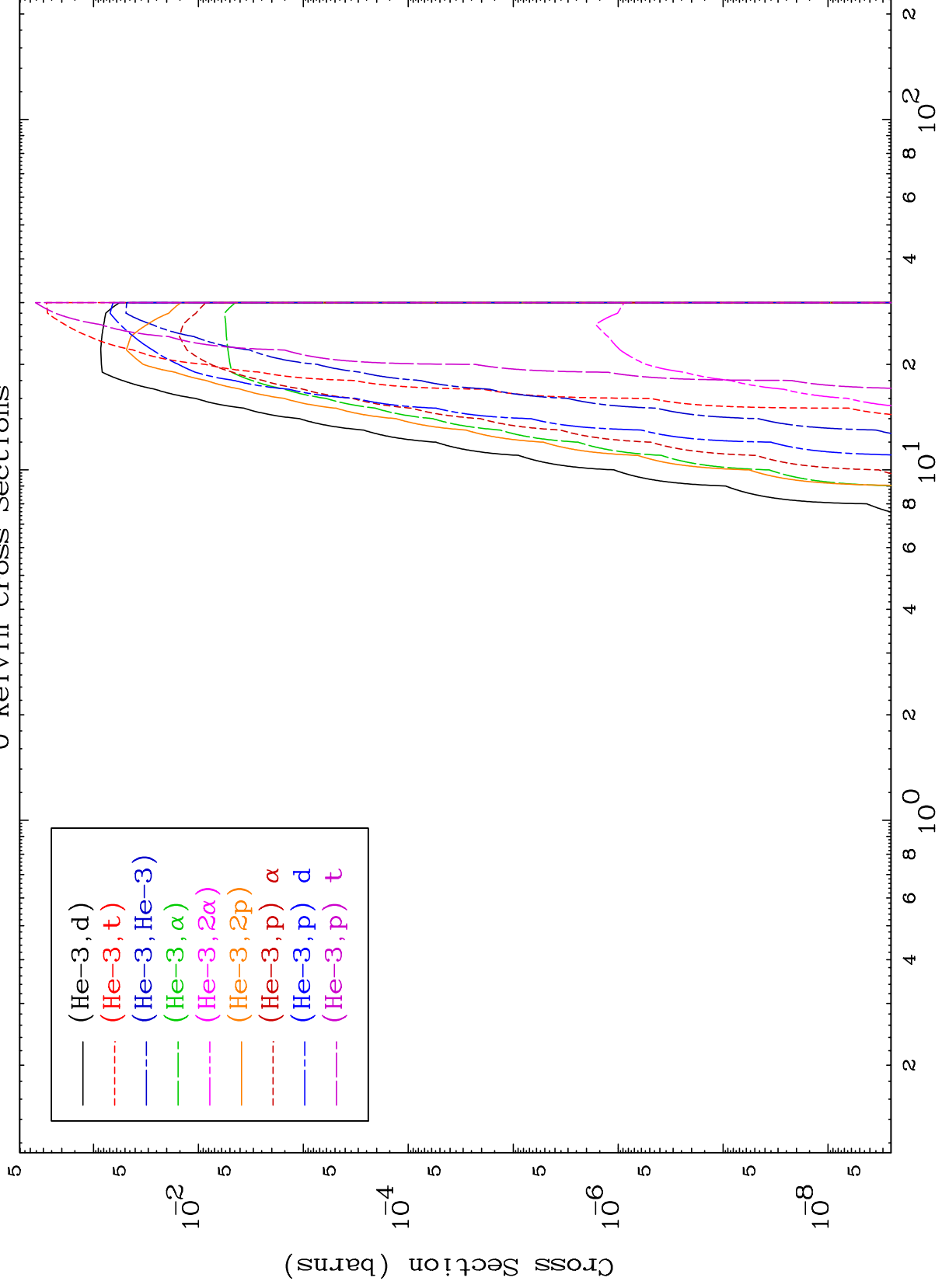




MAT 6280

He-3 Charged Particle  
0 Kelvin Cross Sections

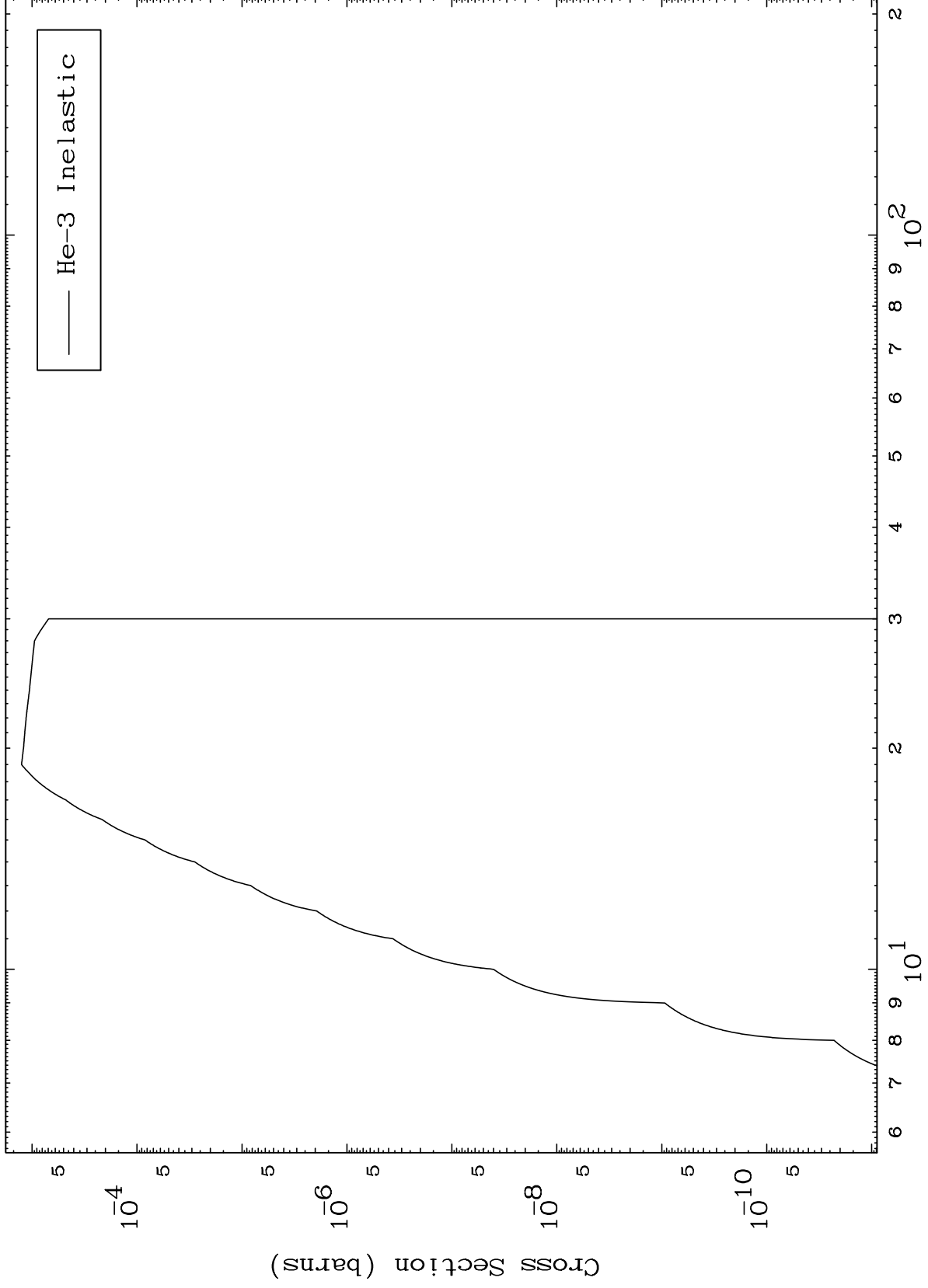
63-Eu-136



MAT 6280

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

63-Eu-136



5

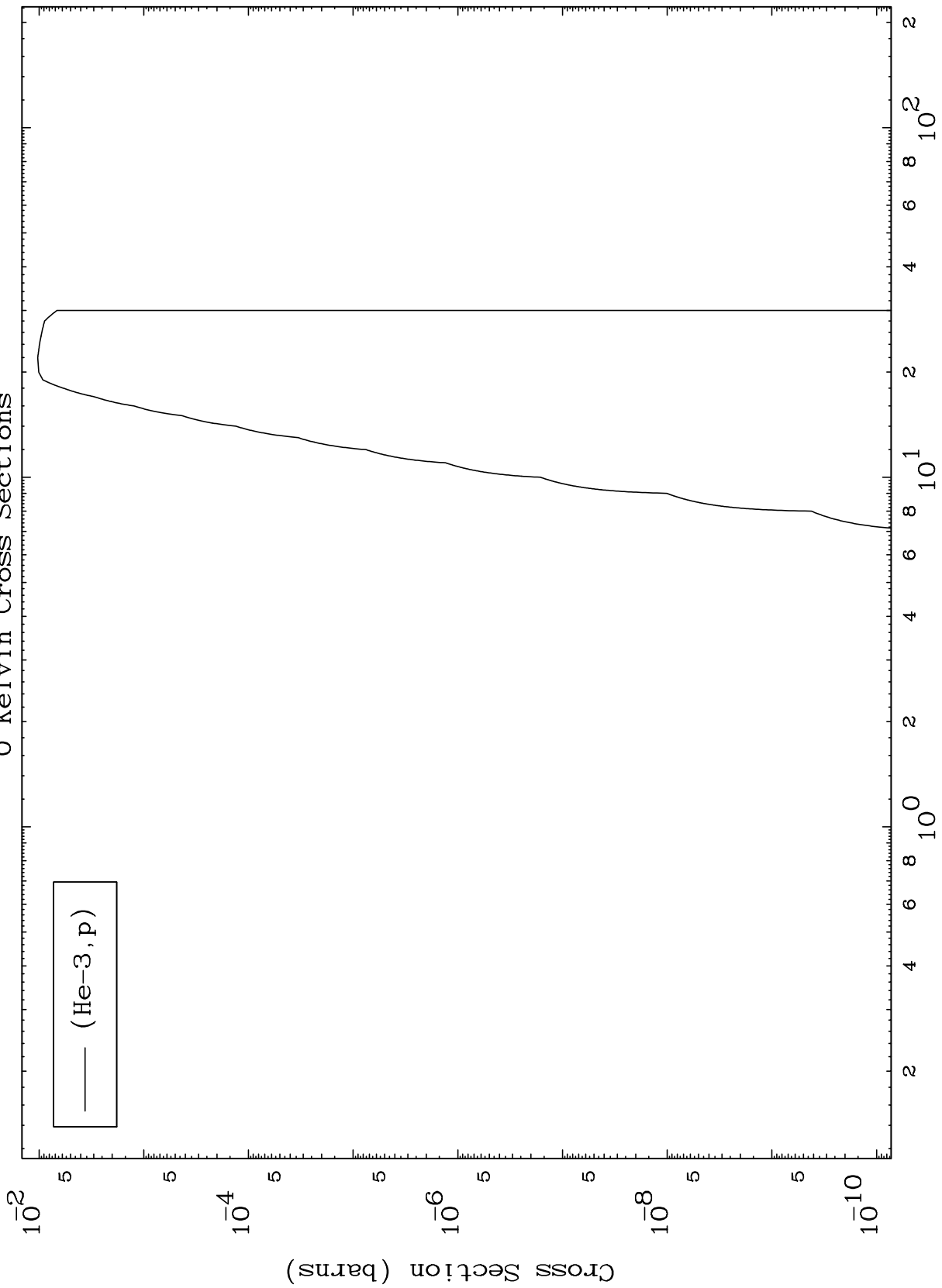
Incident Energy (MeV)

63-Eu-136

MAT 6280

63-Eu-136

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



63-Eu-136

Incident Energy (MeV)

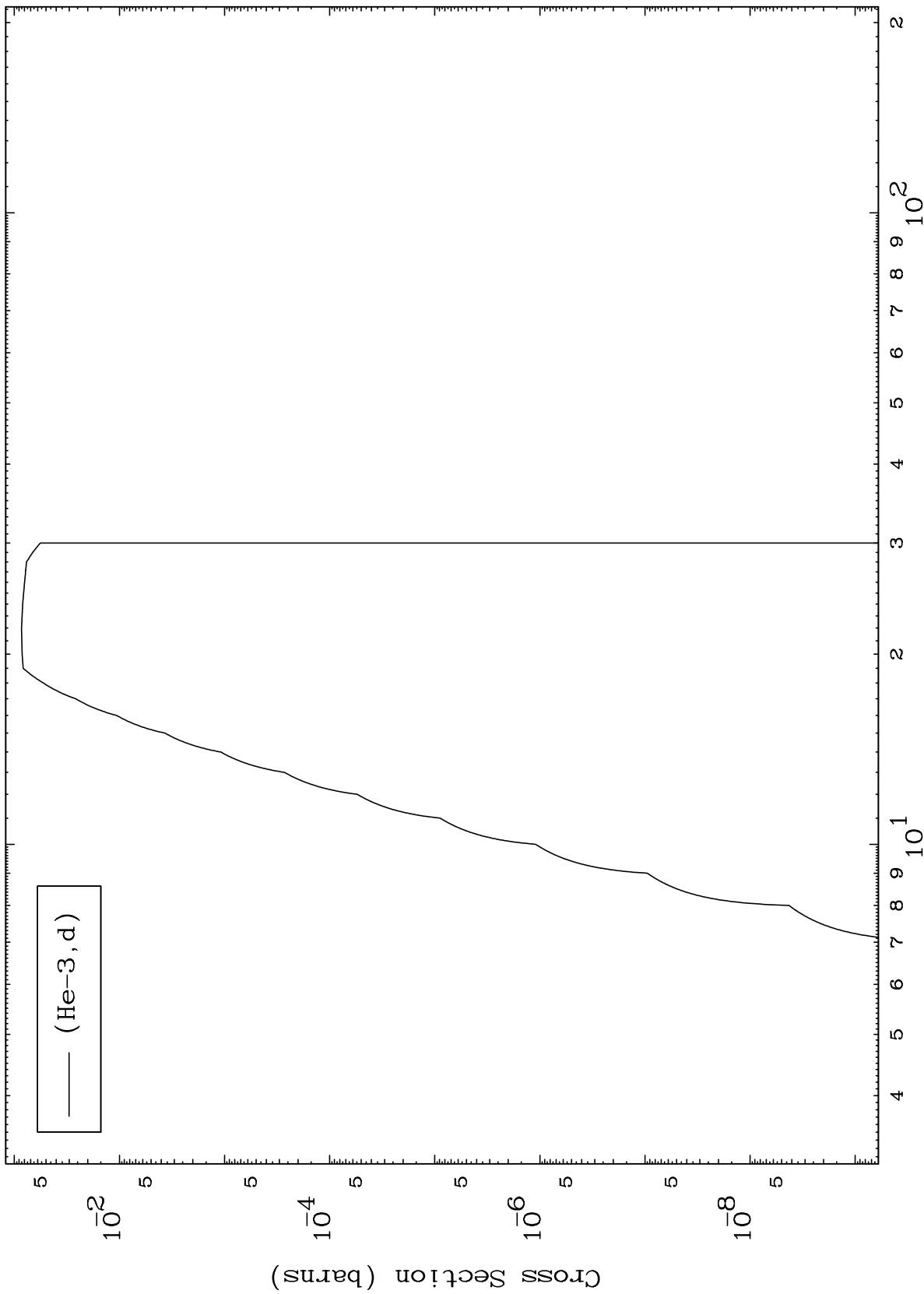
6

MAT 6280

(He-3, d) Levels

63-Eu-136

0 Kelvin Cross Sections

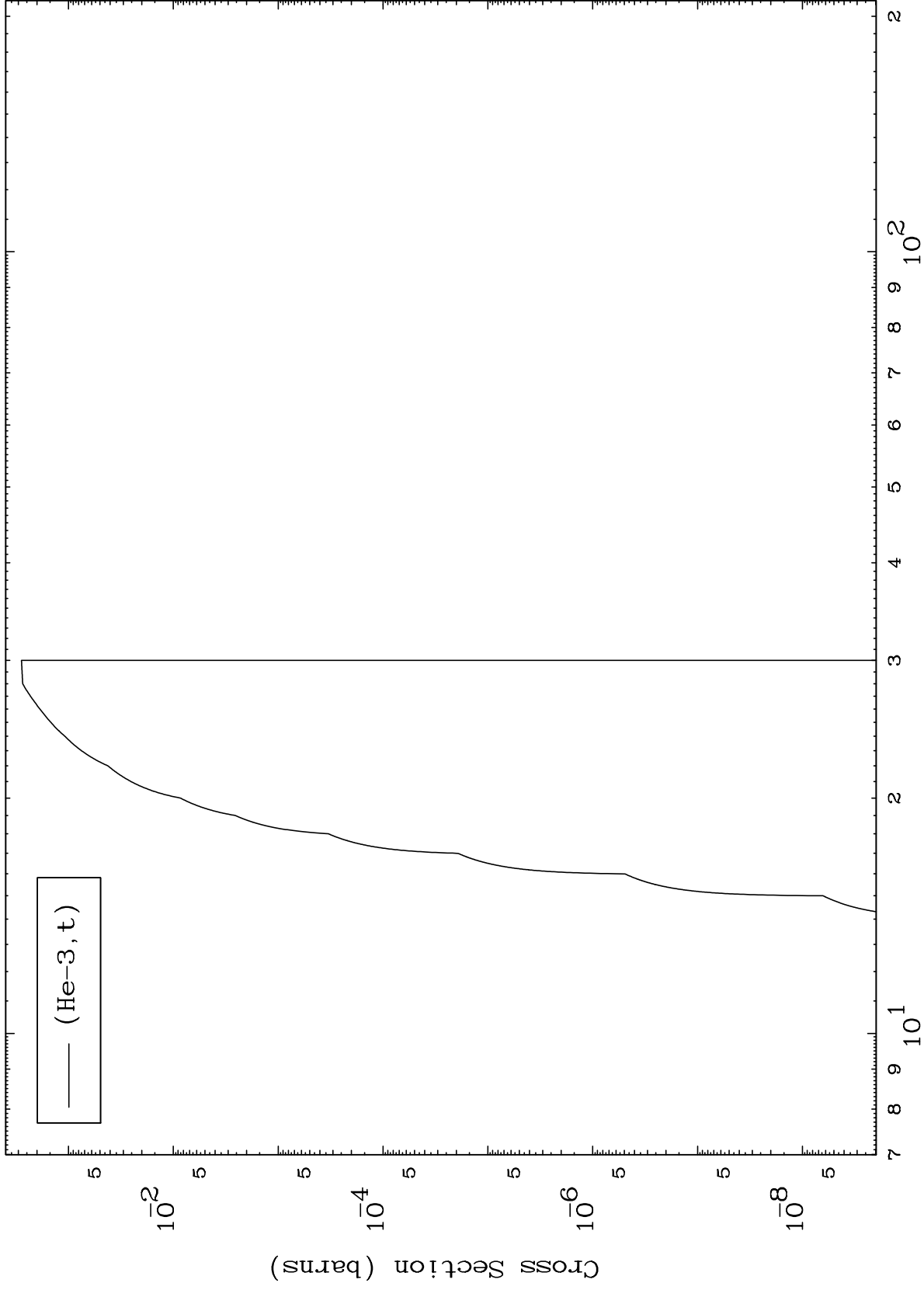




MAT 6280

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

63-Eu-136



8

Incident Energy (MeV)

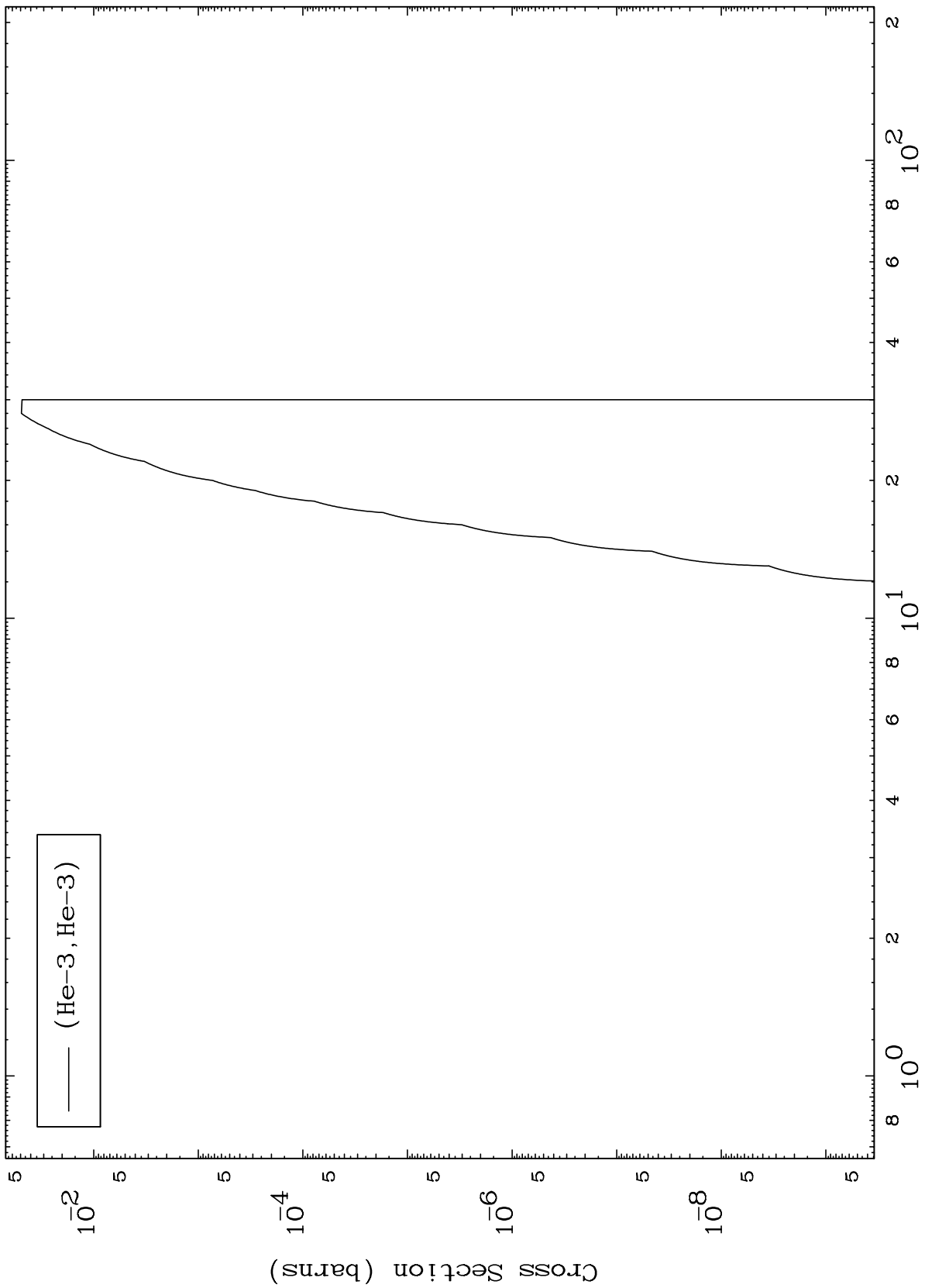
63-Eu-136

MAT 6280

(He-3, He3) Levels

63-Eu-136

0 Kelvin Cross Sections



9

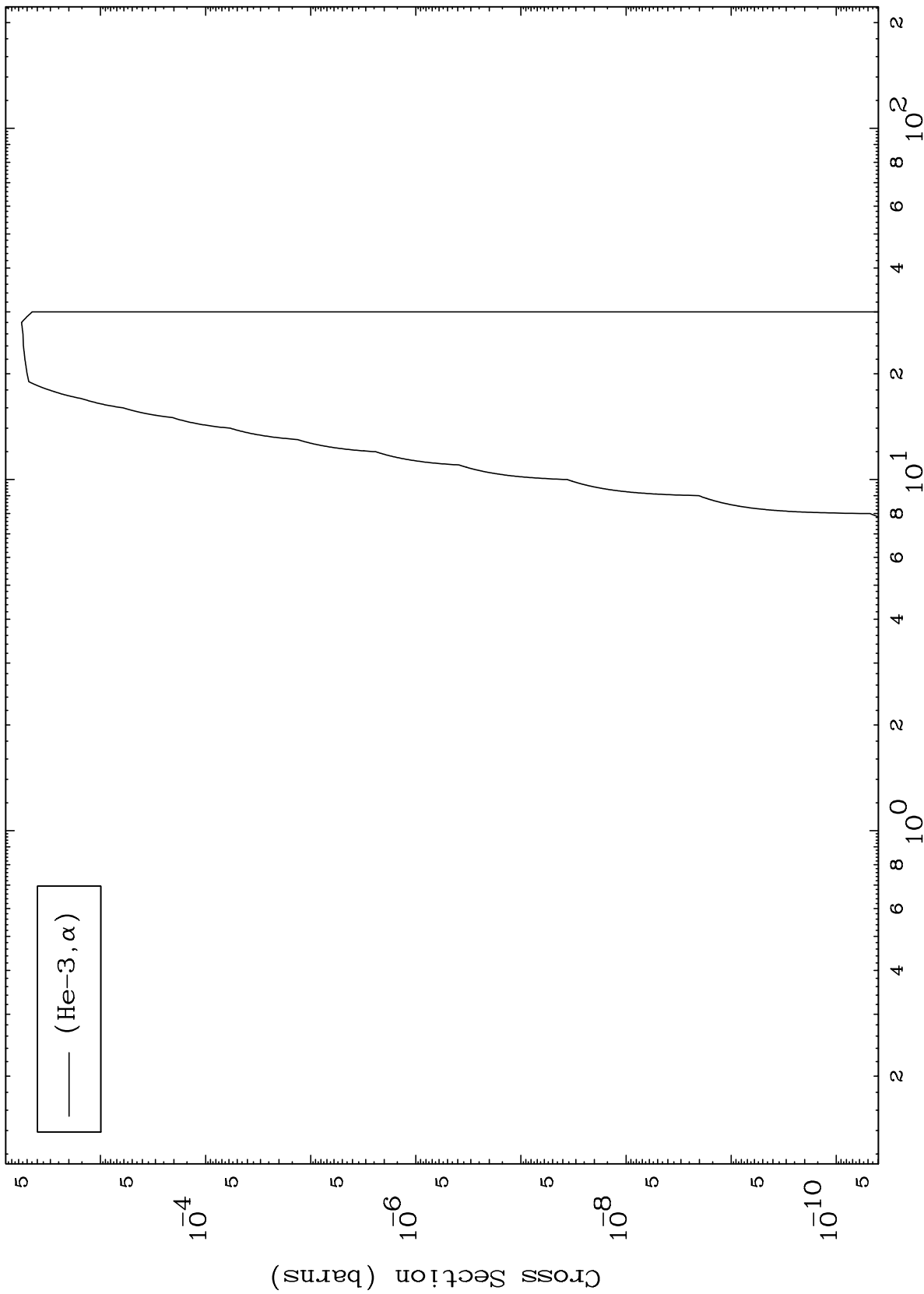
Incident Energy (MeV)

63-Eu-136

MAT 6280

63-Eu-136

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



63-Eu-136

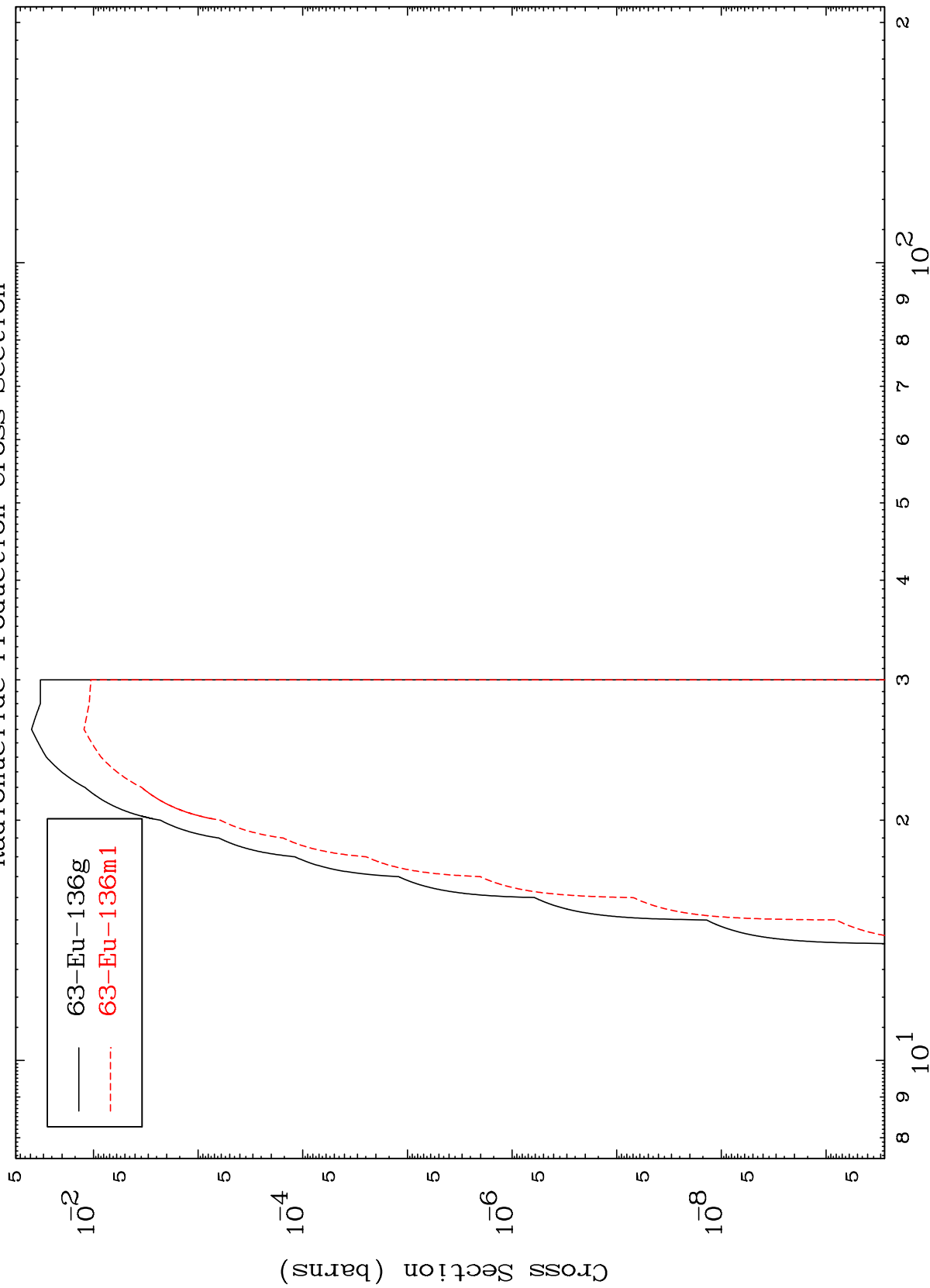
Incident Energy (MeV)

10

MAT 6280

63-Eu-136

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



63-Eu-136

Incident Energy (MeV)

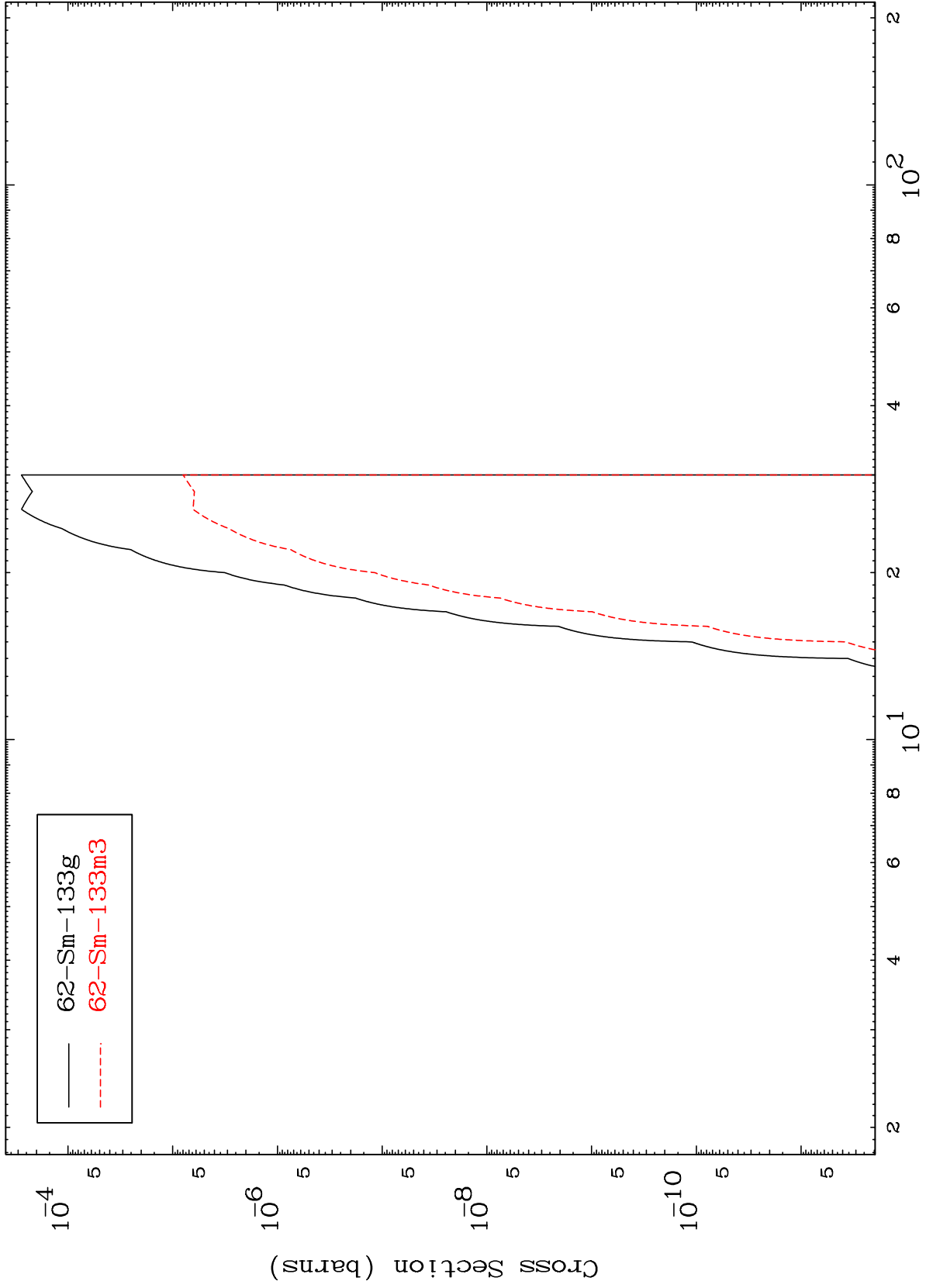
11

MAT 6280

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

63-Eu-136

Radionuclide Production Cross Section



62-Sm-133g  
62-Sm-133m3

12

Incident Energy (MeV)

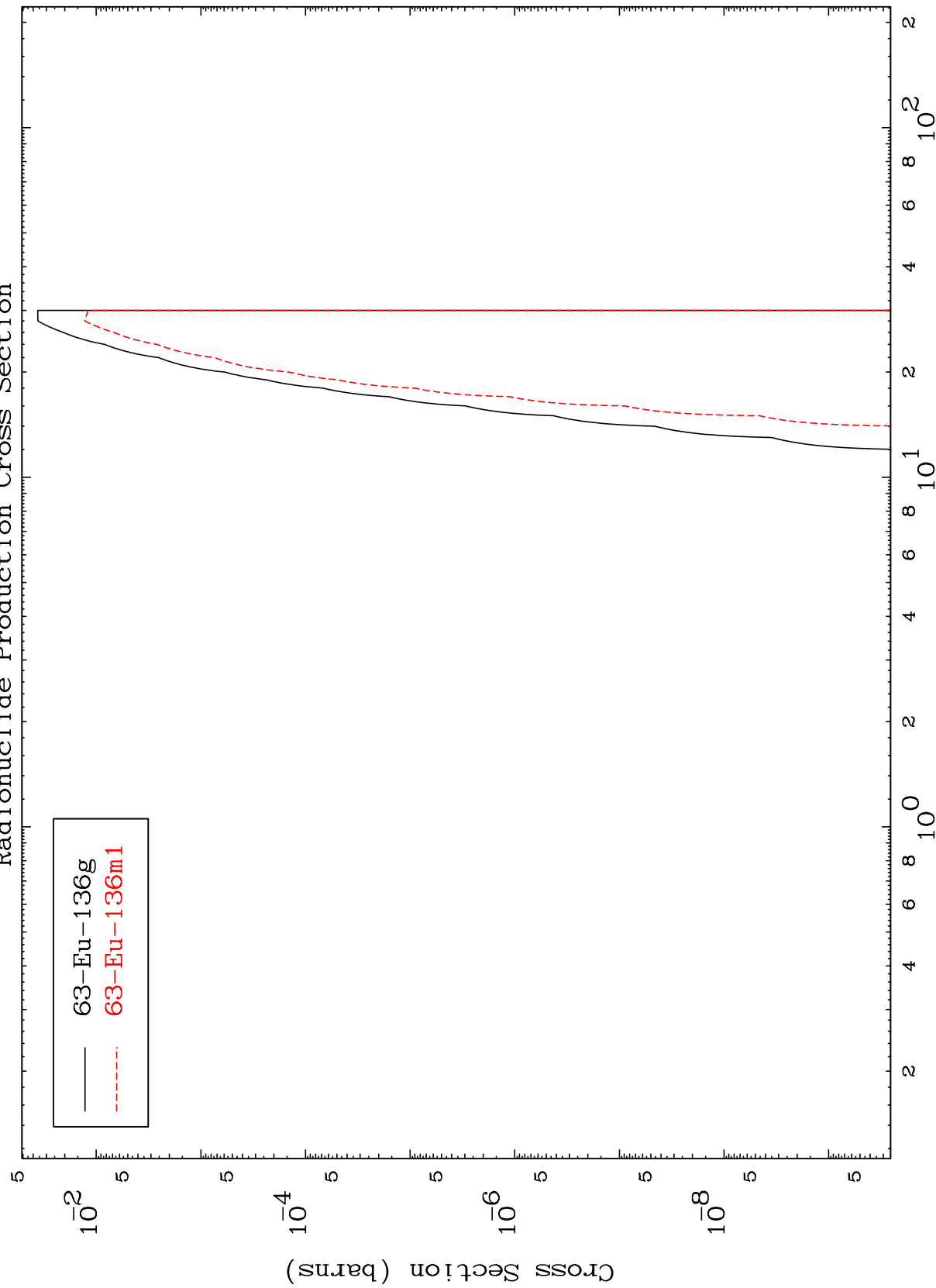
63-Eu-136

MAT 6280

(He-3, He-3)

63-Eu-136

Radionuclide Production Cross Section



63-Eu-136g  
63-Eu-136m1

Incident Energy (MeV)

63-Eu-136

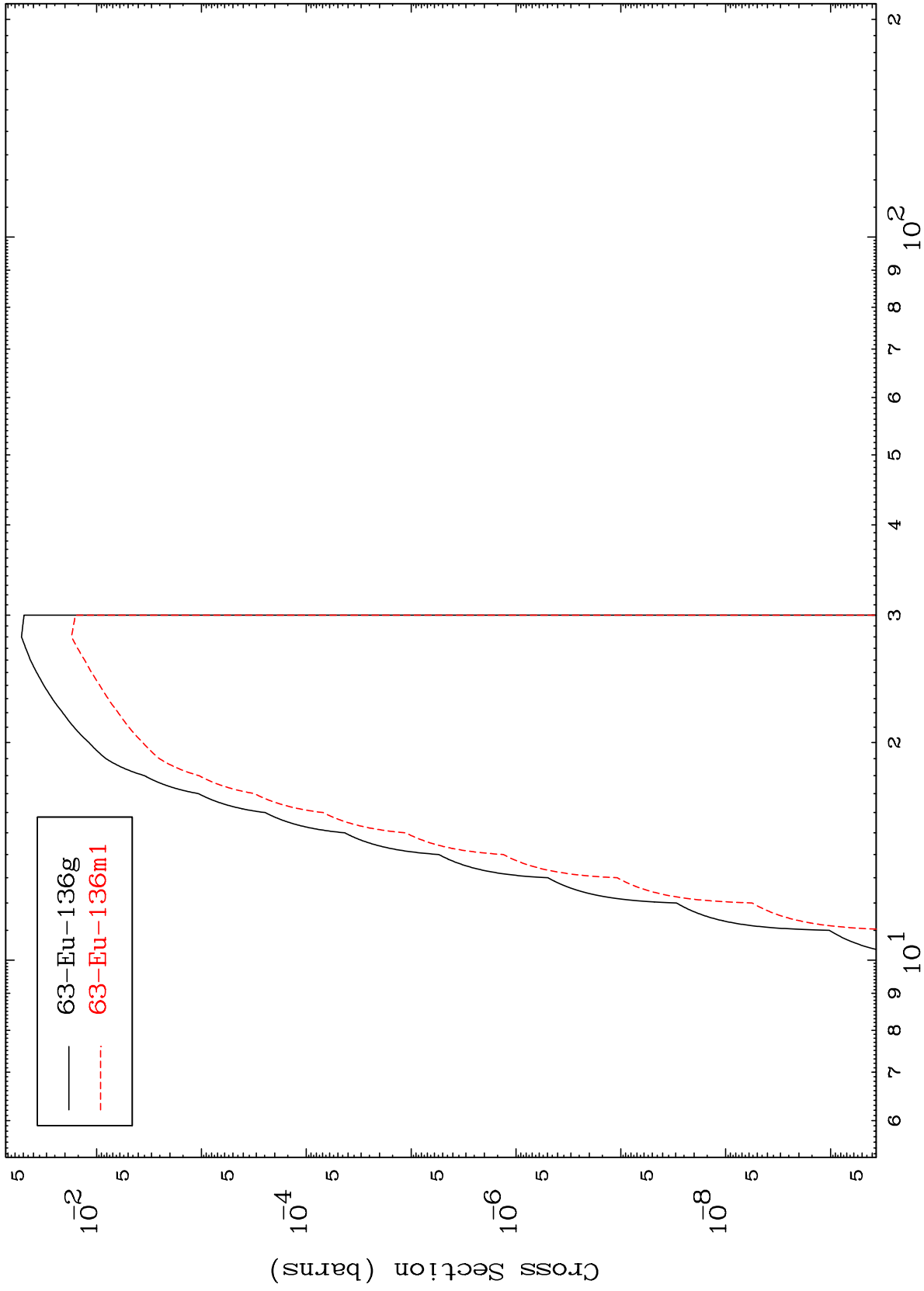
13

MAT 6280

(He-3,p) d

63-Eu-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

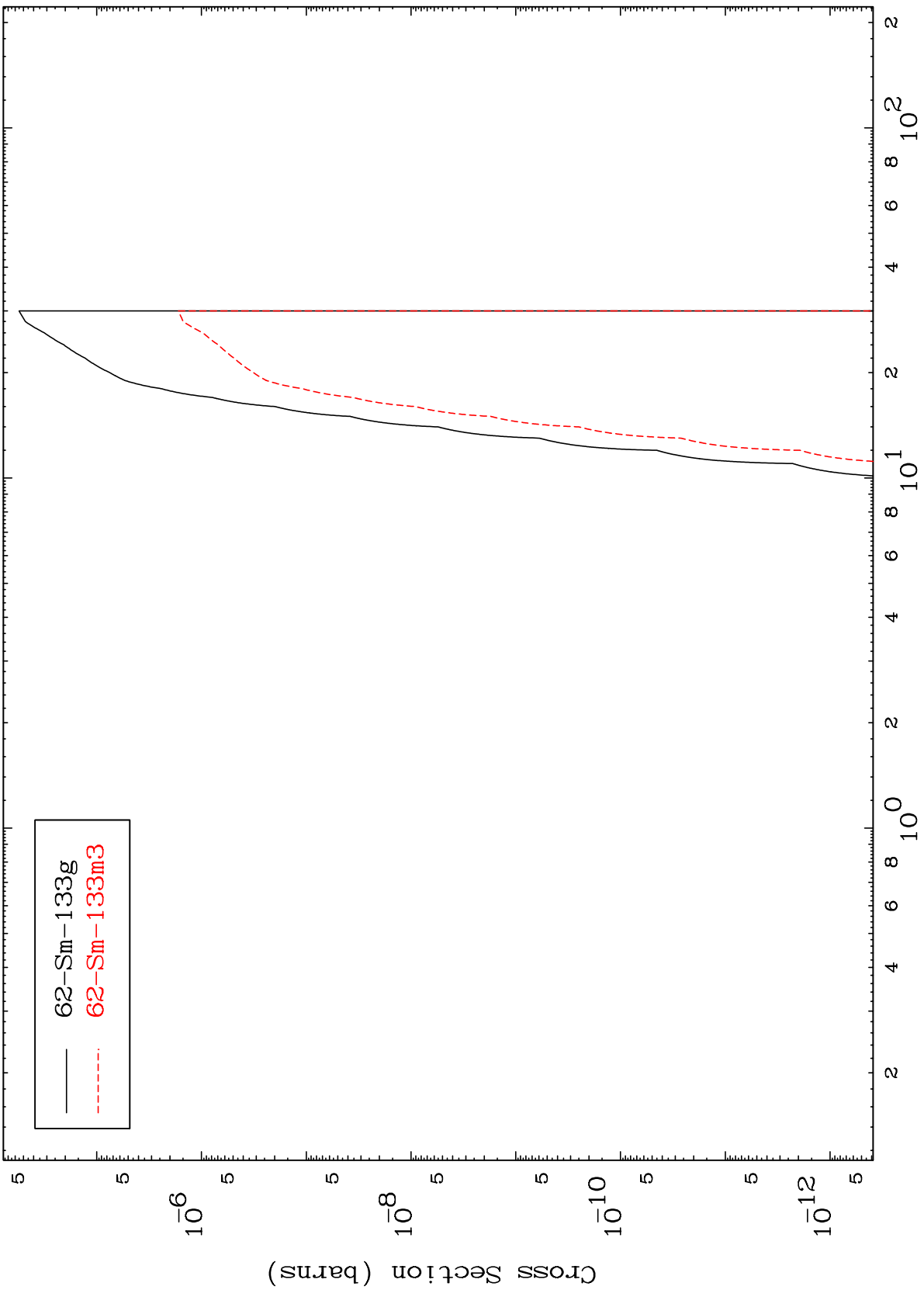
63-Eu-136

MAT 6280

(He-3, d)  $\alpha$

63-Eu-136

Radionuclide Production Cross Section



62-Sm-133g  
62-Sm-133m3

15

Incident Energy (MeV)

63-Eu-136