

Program EVALPLOT  
(Version 2021-1)

by

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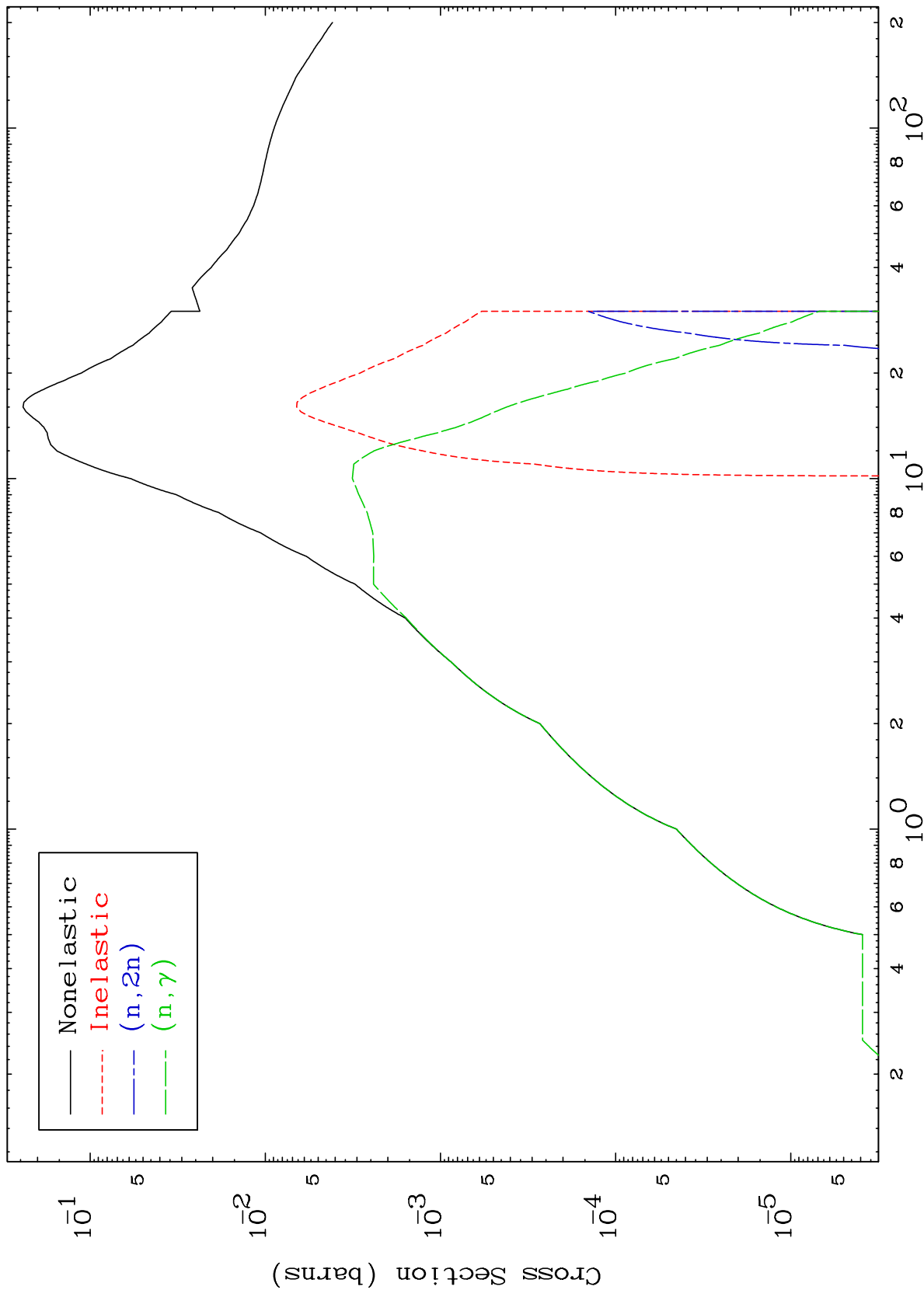
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6280

Photon Major  
0 Kelvin Cross Sections

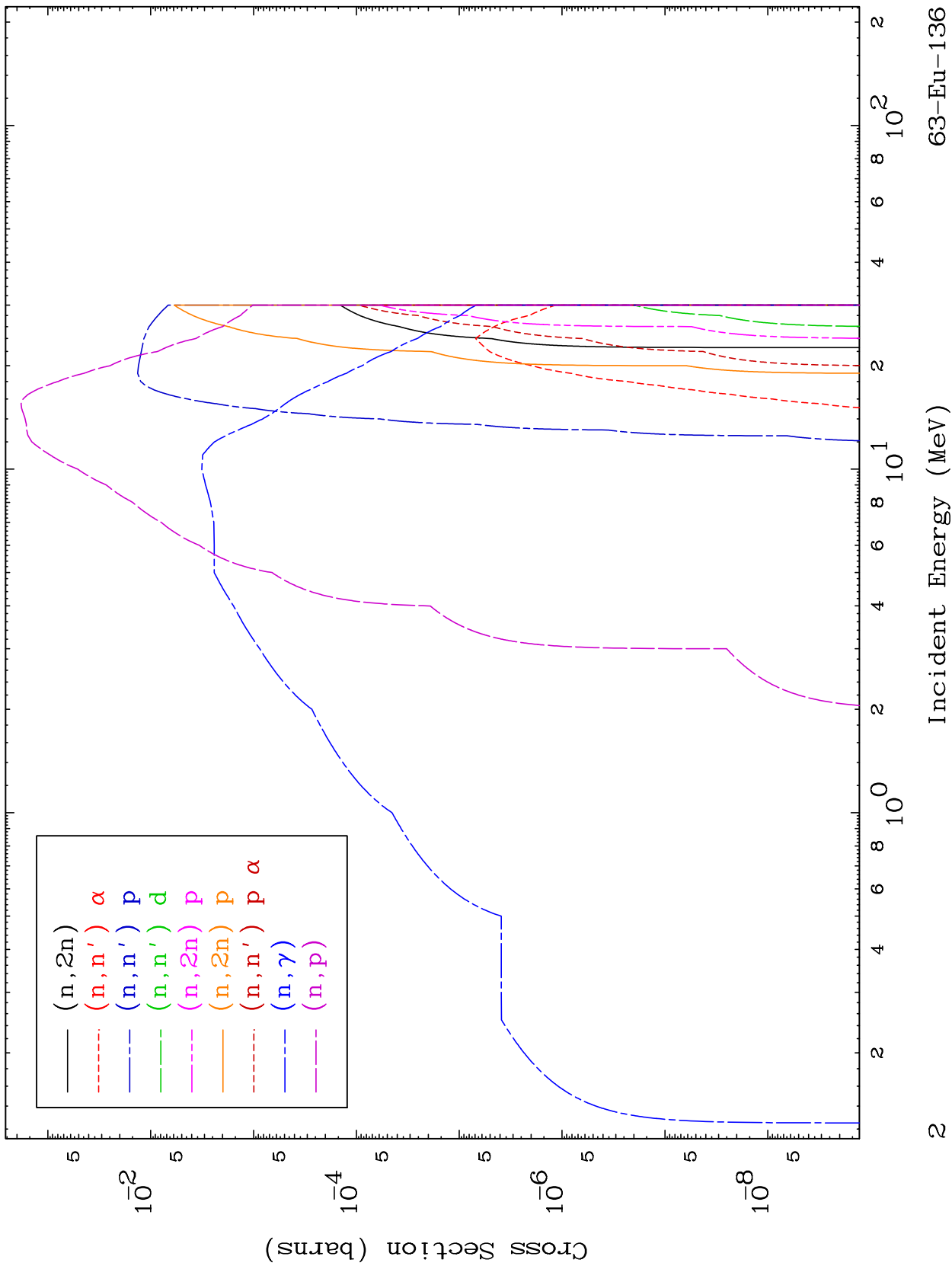
63-Eu-136

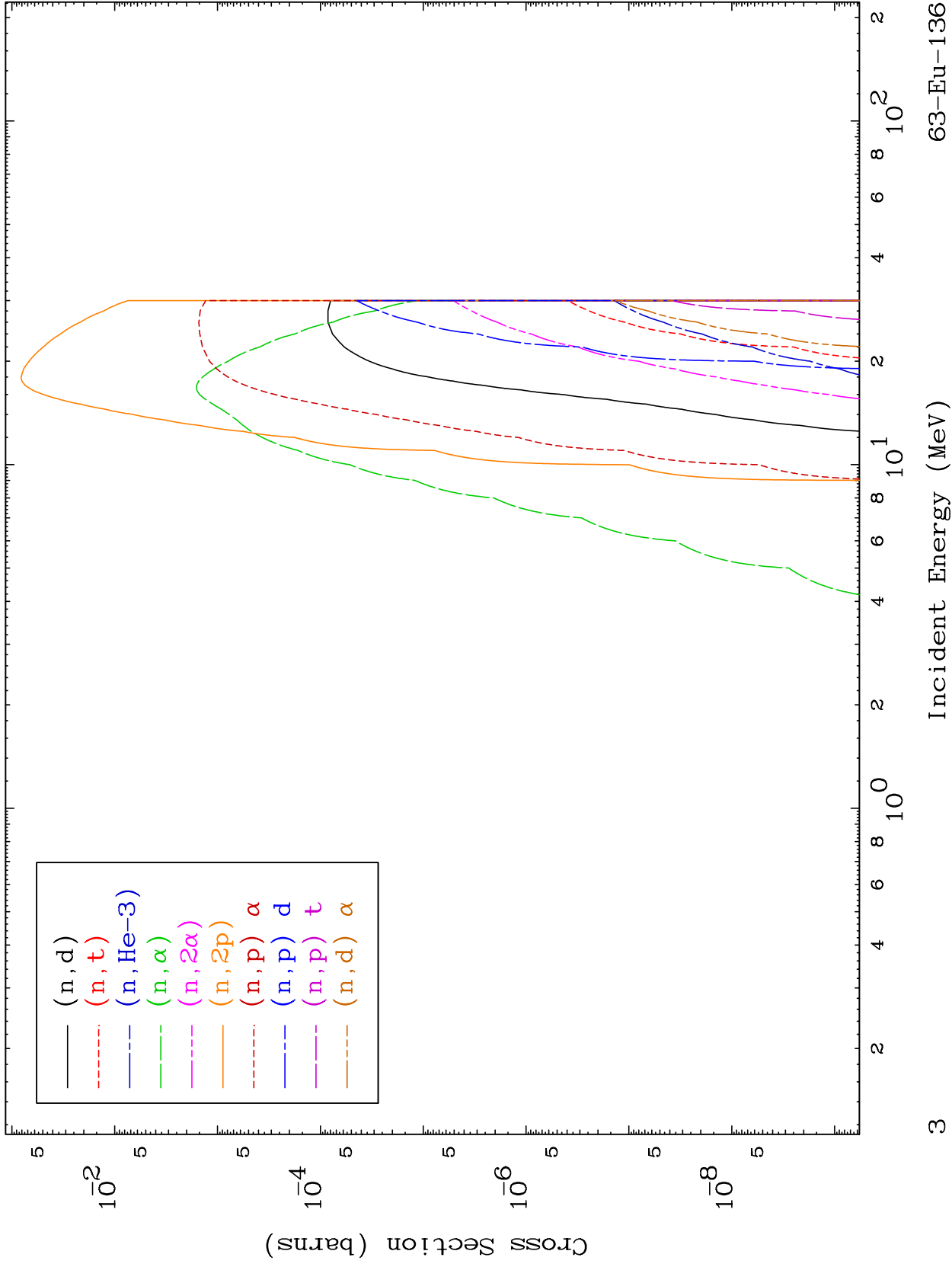


1

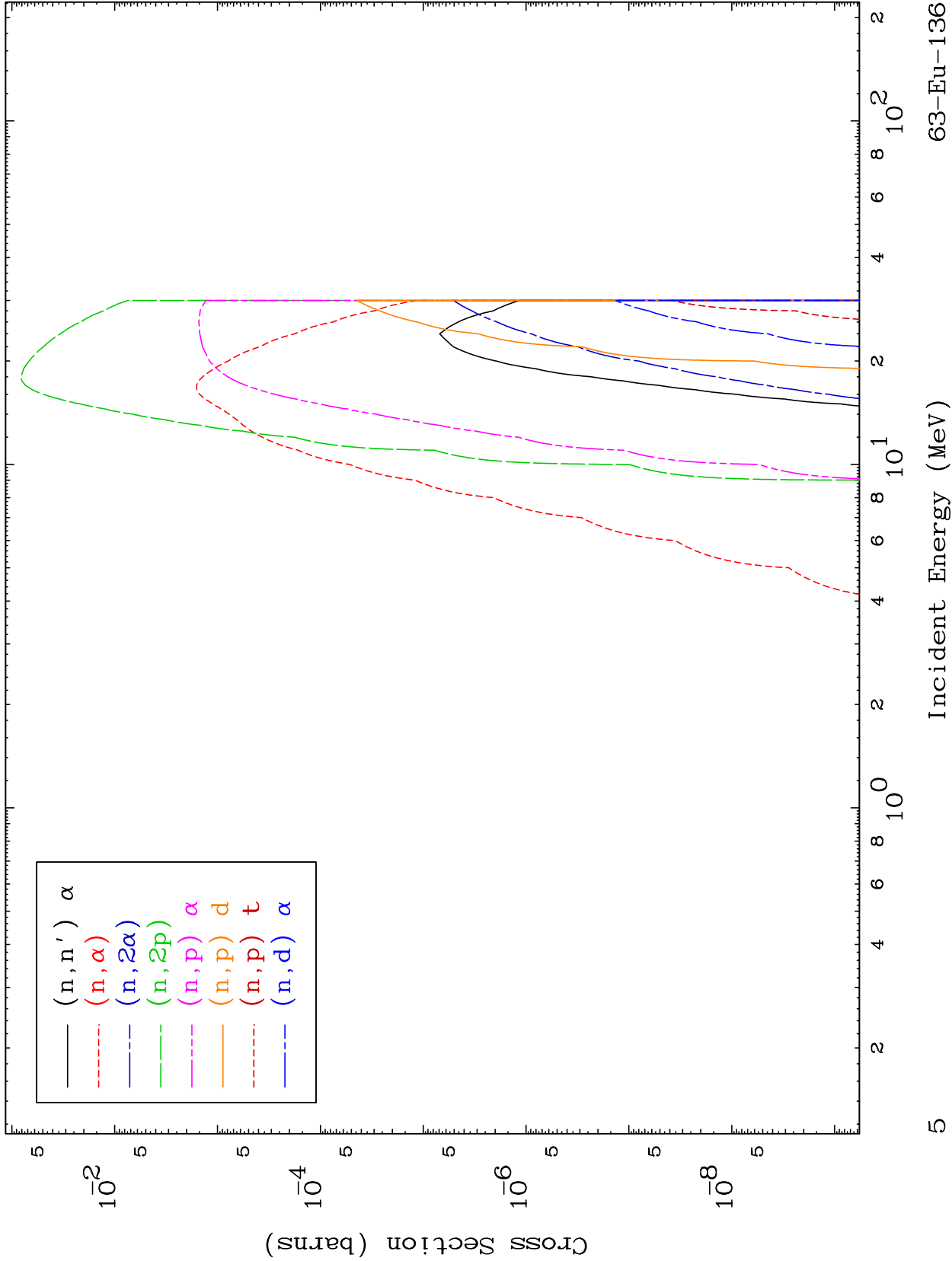
Incident Energy (MeV)

63-Eu-136







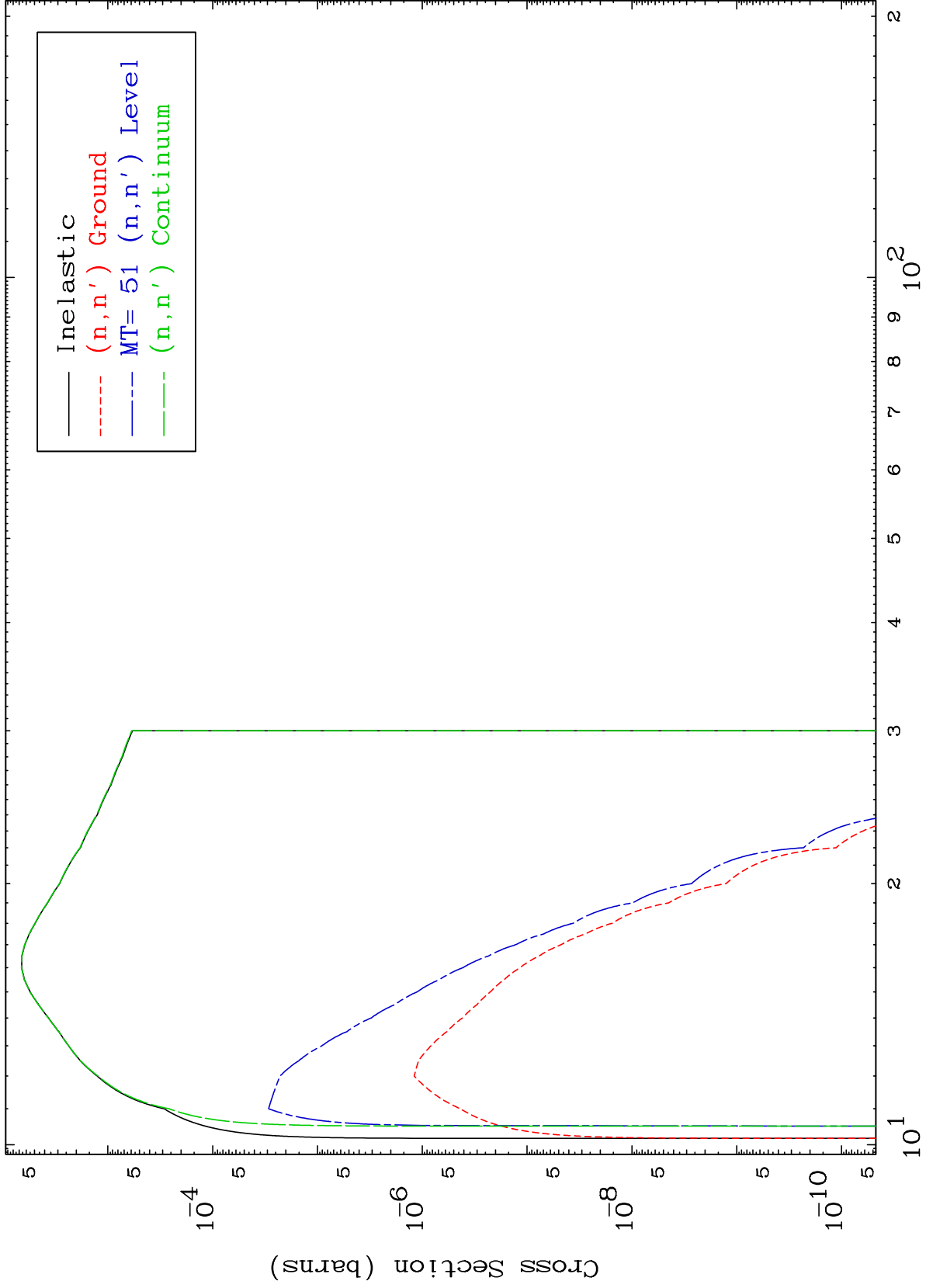


MAT 6280

( $\gamma, n'$ ) Levels

63-Eu-136

0 Kelvin Cross Sections



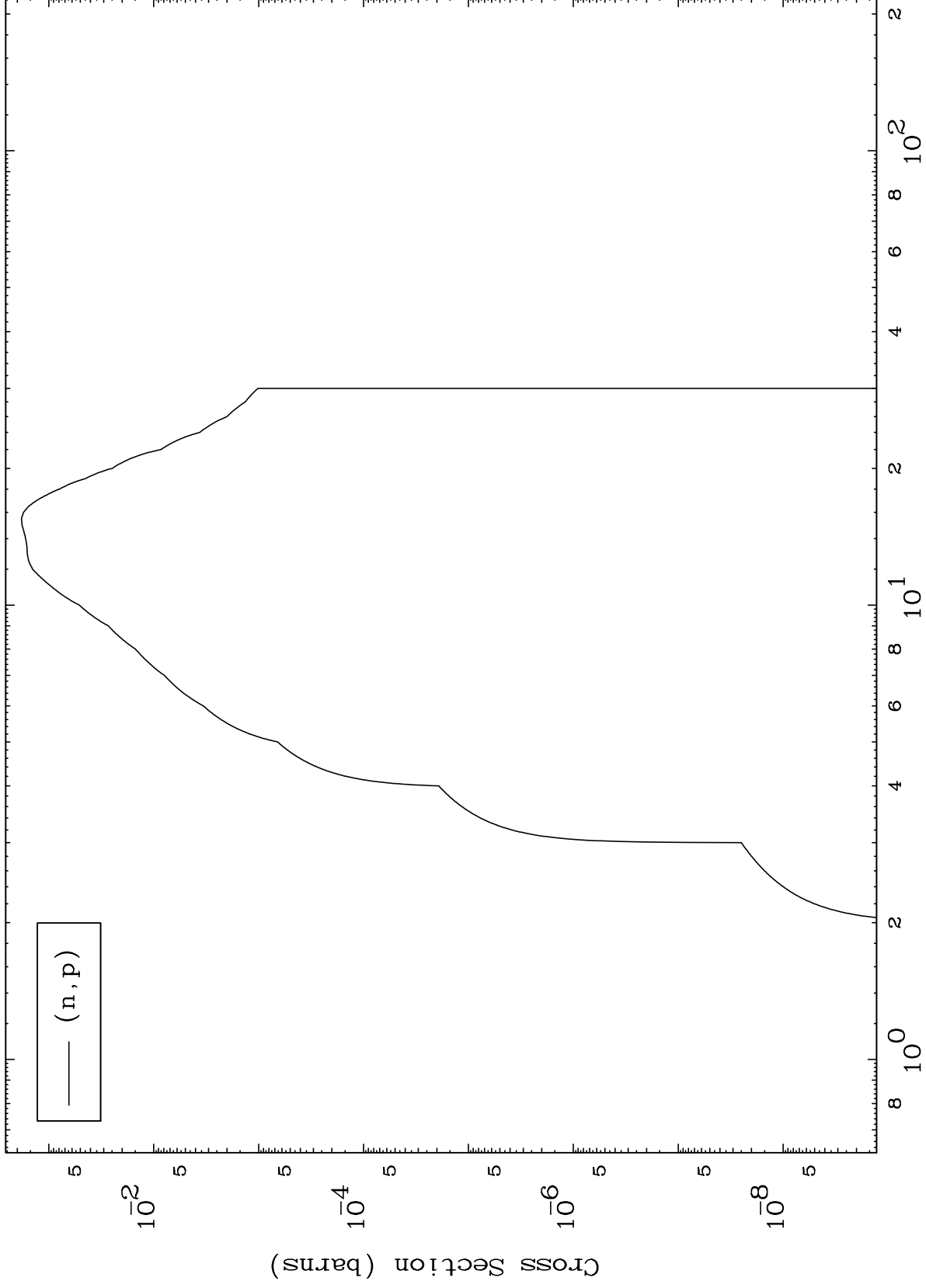
Incident Energy (MeV)

63-Eu-136

MAT 6280

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

63-Eu-136



7

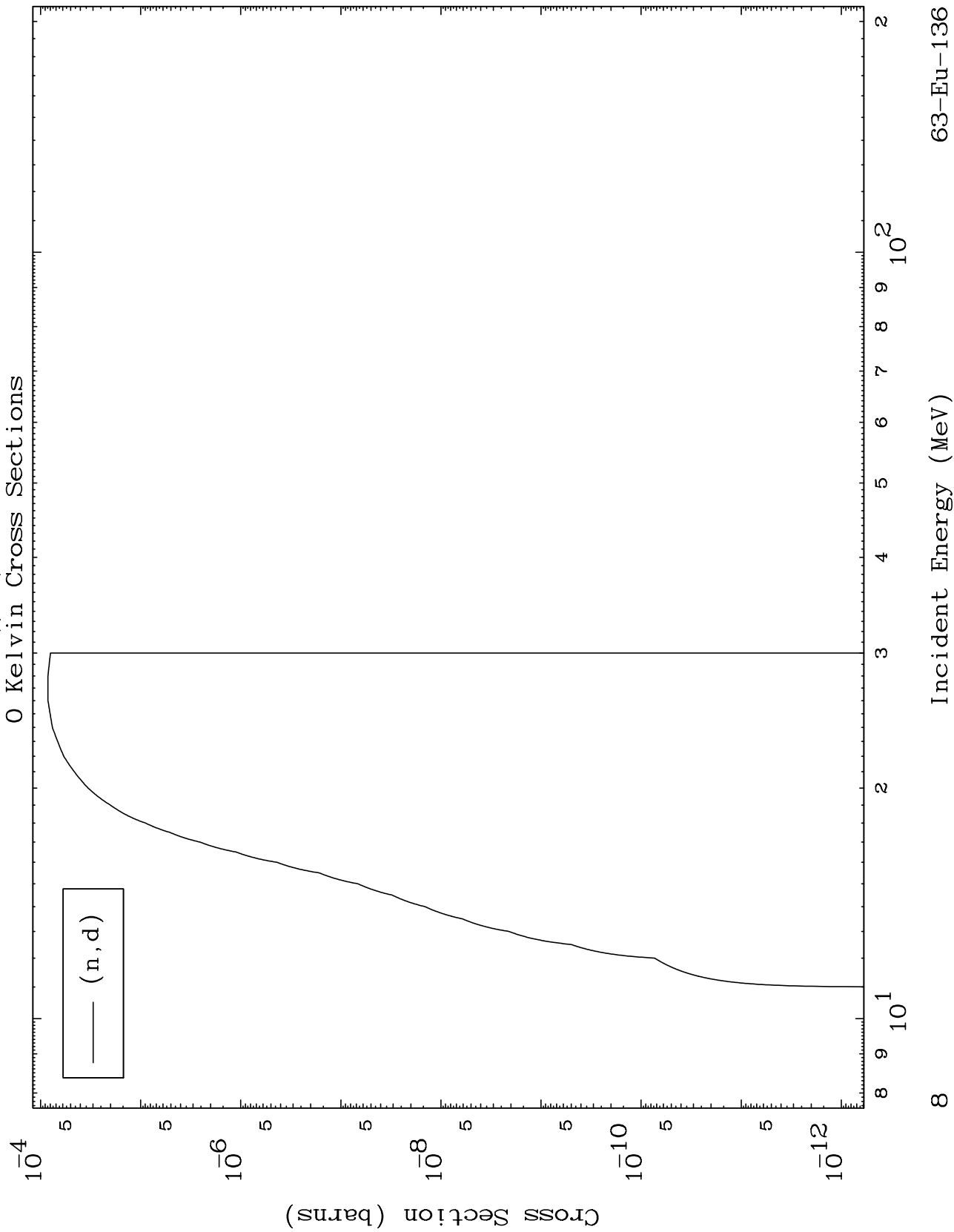
Incident Energy (MeV)

63-Eu-136

MAT 6280

( $\gamma, d$ ) Levels

63-Eu-136



8

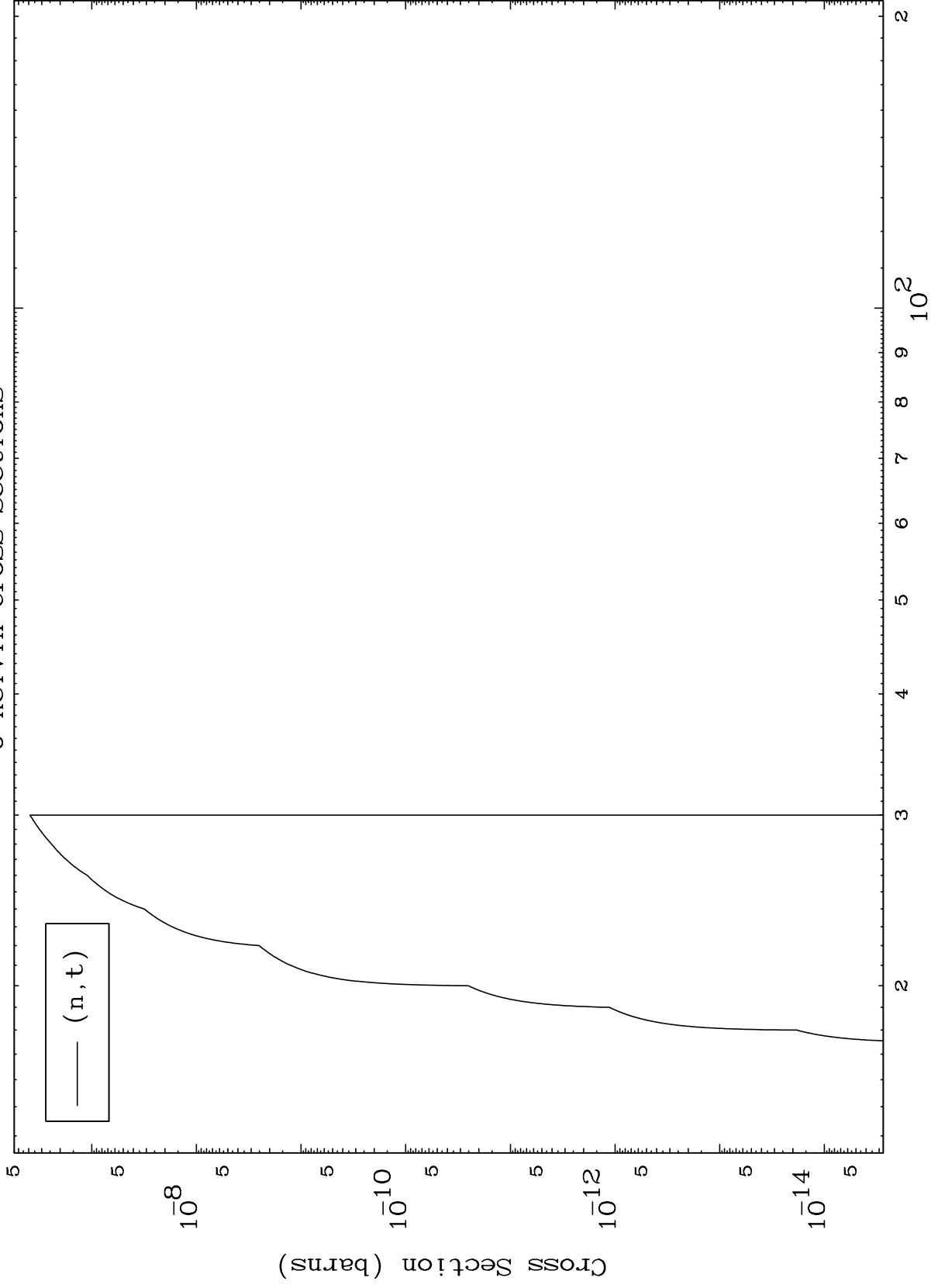
Incident Energy (MeV)

63-Eu-136

MAT 6280

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

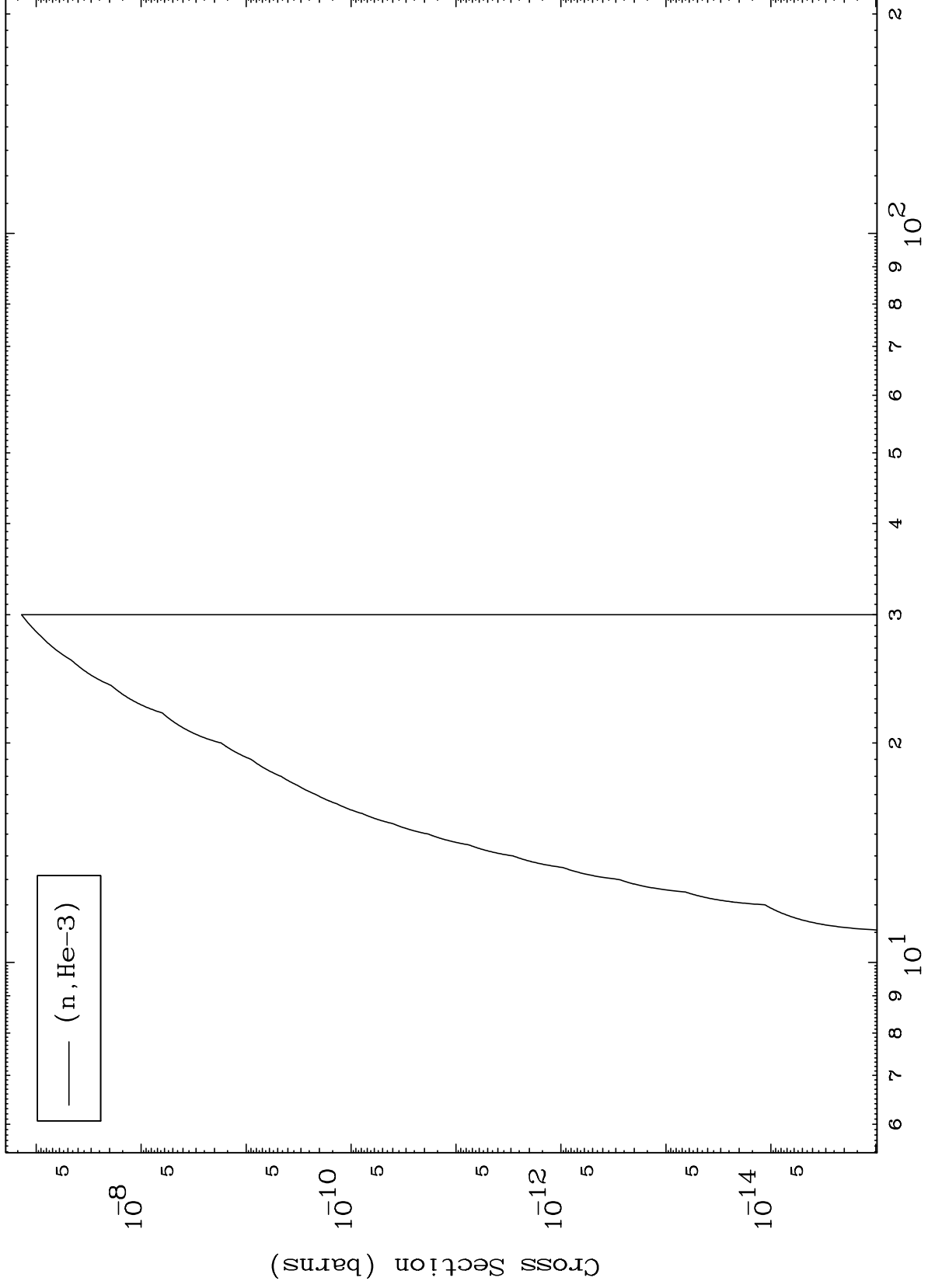
63-Eu-136



MAT 6280

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

63-Eu-136



10

Incident Energy (MeV)

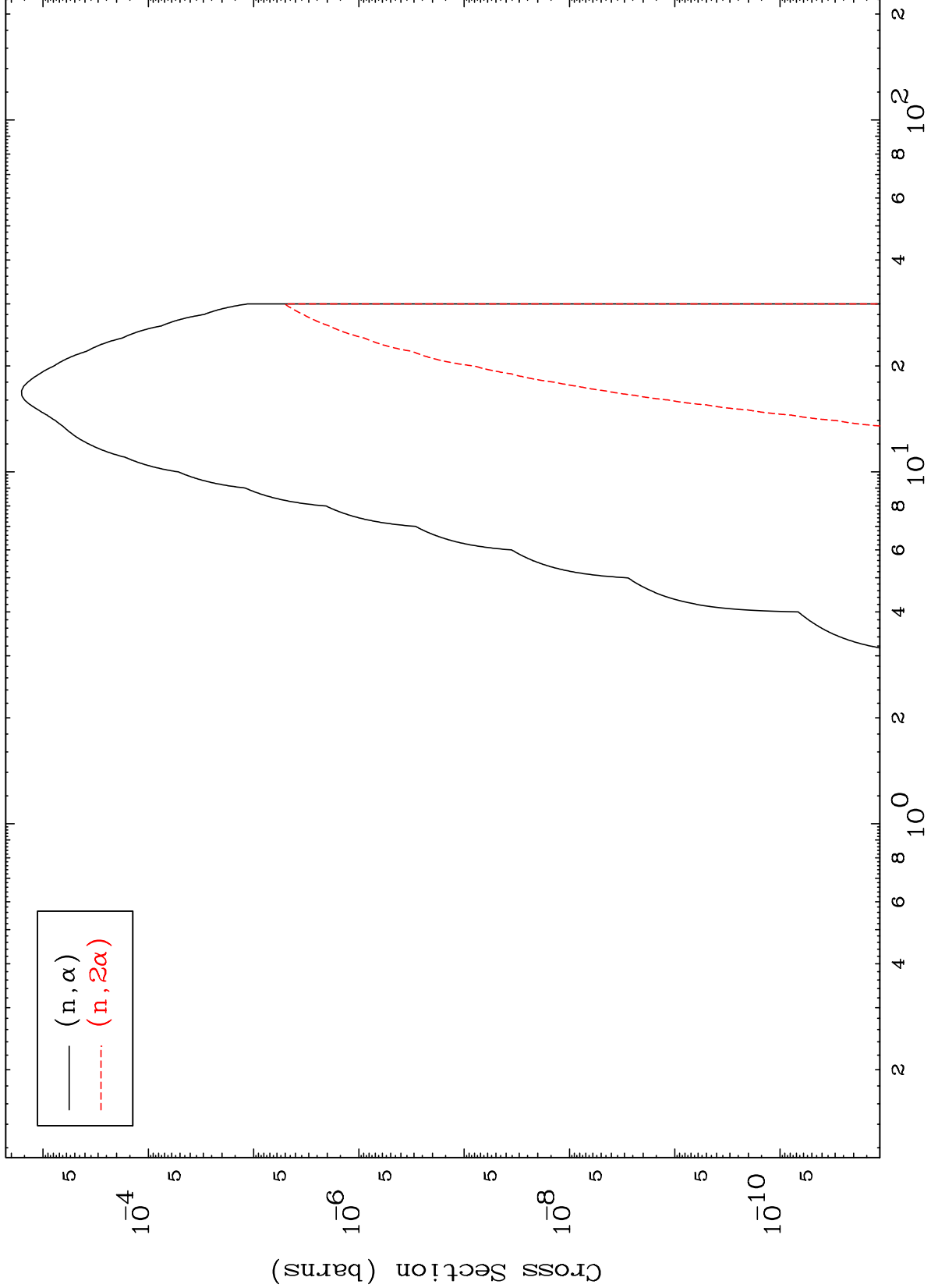
63-Eu-136

MAT 6280

( $\gamma, \alpha$ ) Levels

63-Eu-136

0 Kelvin Cross Sections



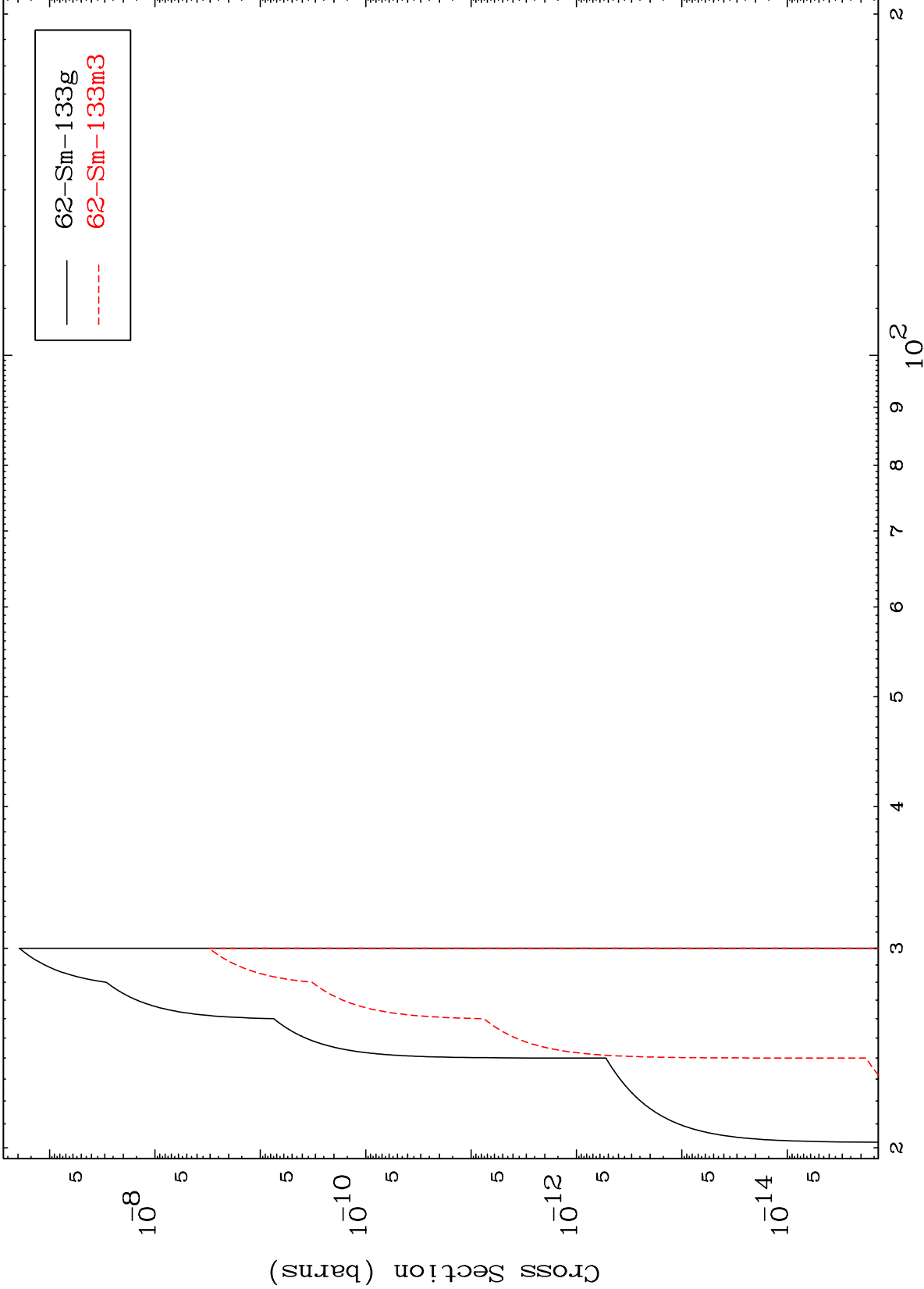
— ( $n, \alpha$ )  
- - - ( $n, 2\alpha$ )

MAT 6280

(n,n') d

63-Eu-136

Radionuclide Production Cross Section

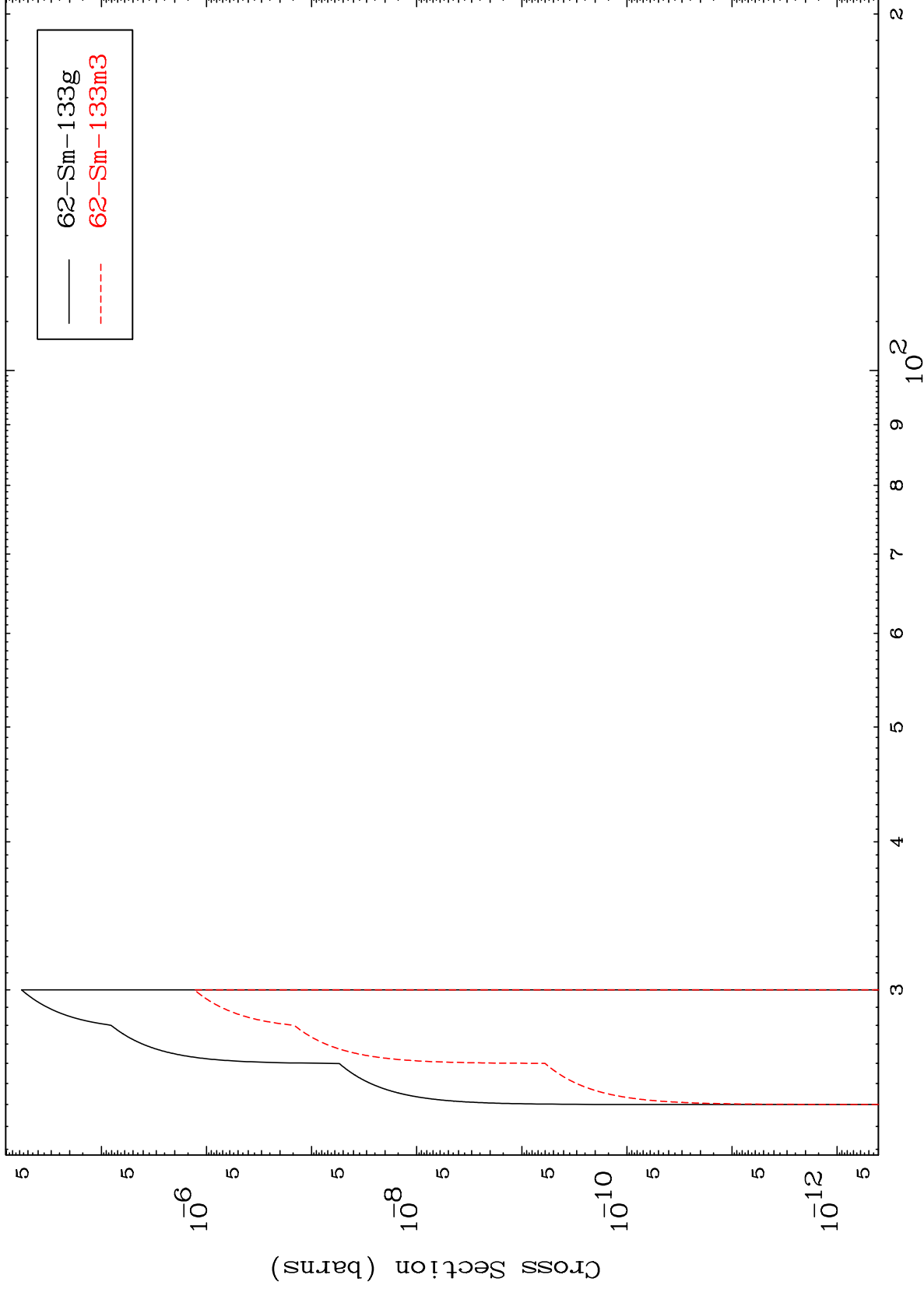


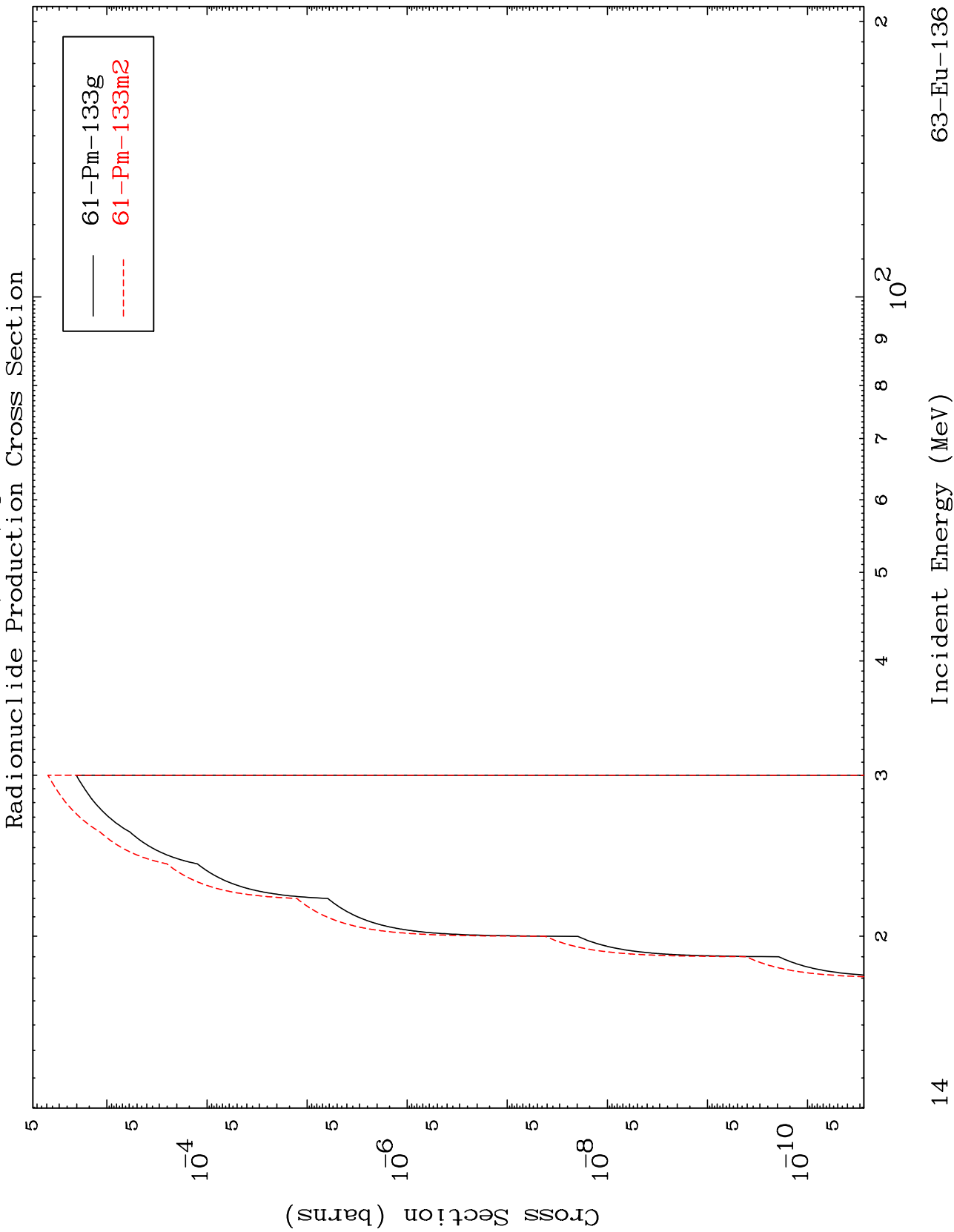
12

Incident Energy (MeV)

63-Eu-136

Radionuclide Production Cross Section

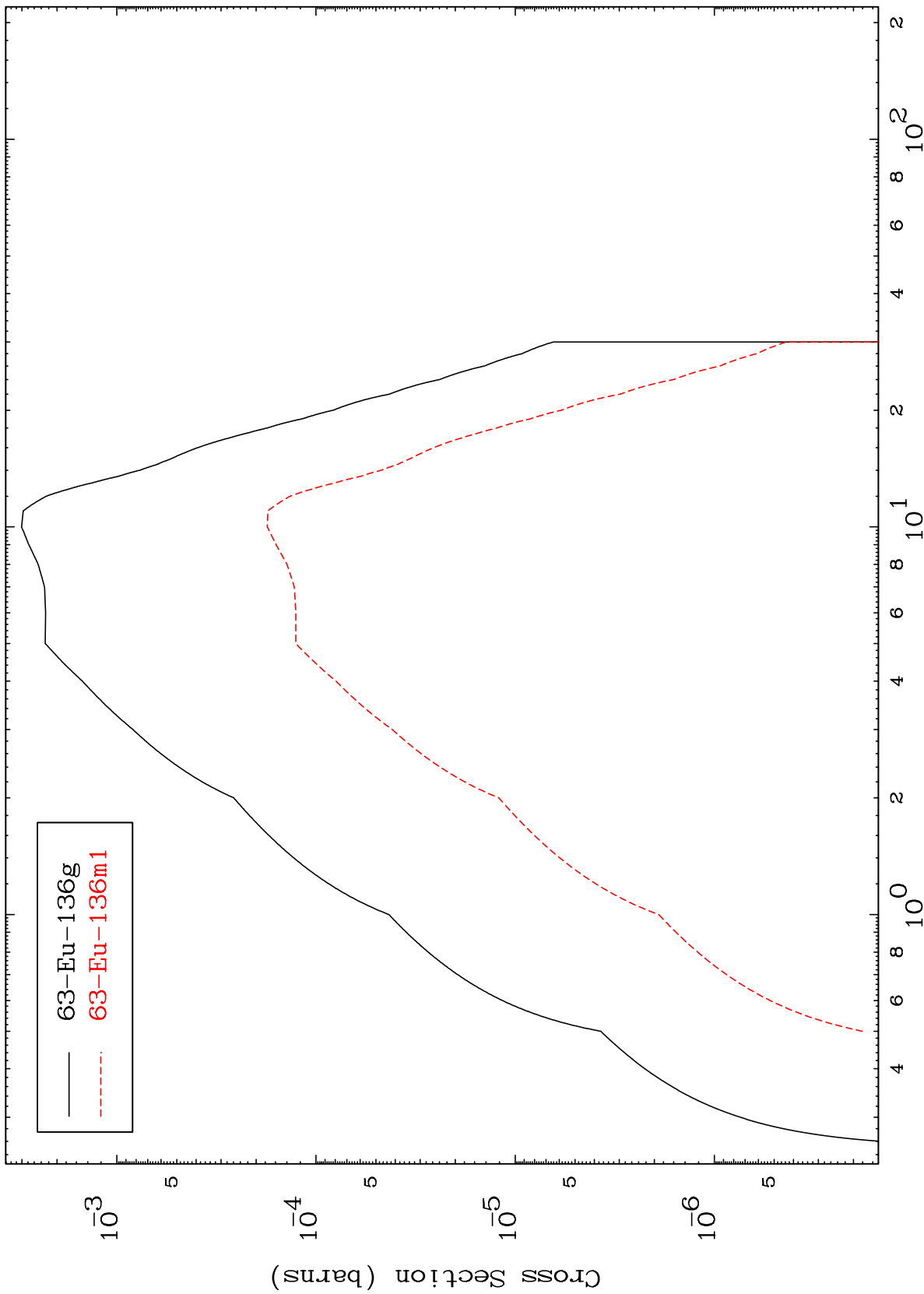




MAT 6280

63-Eu-136

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



15

63-Eu-136

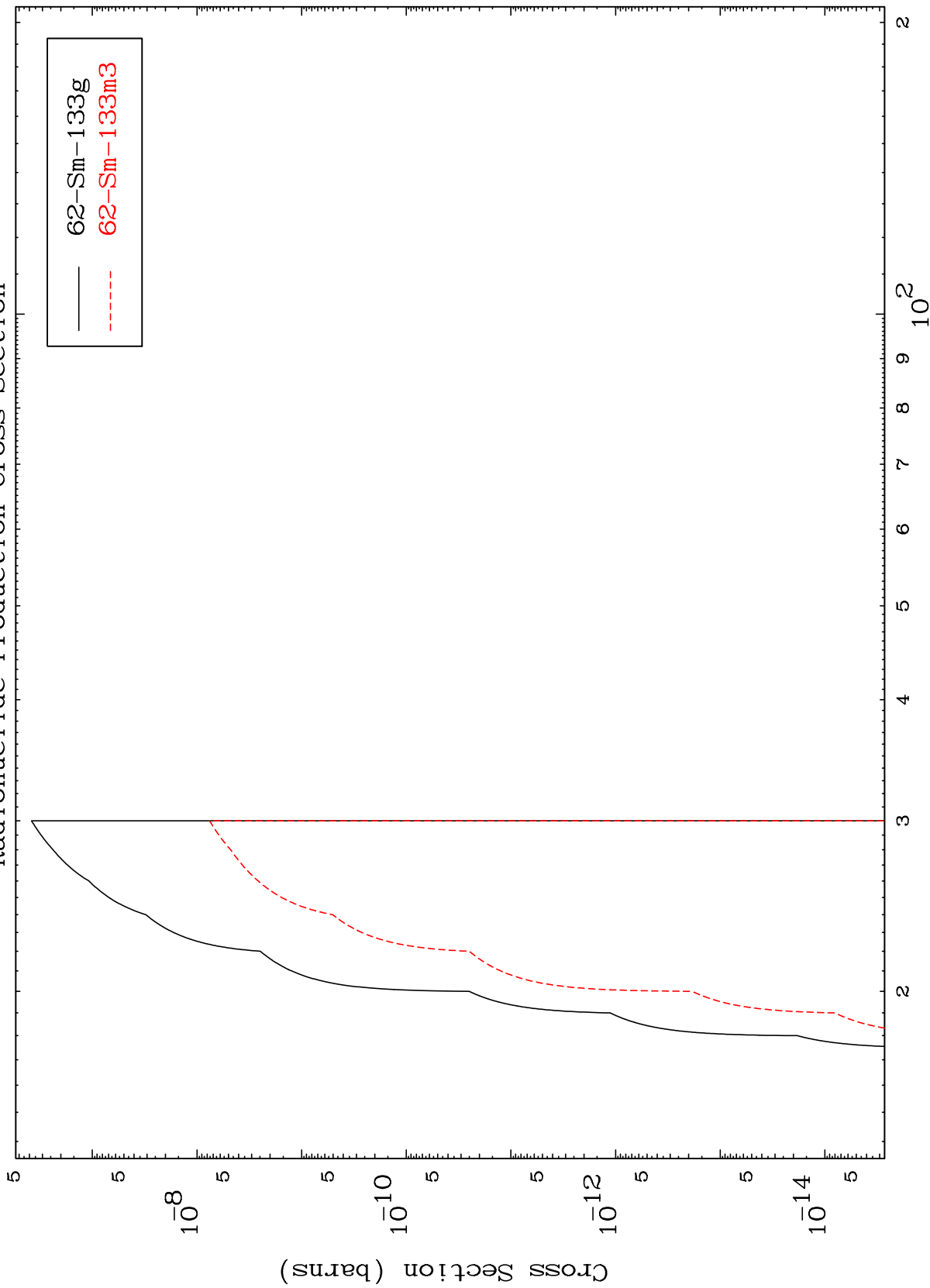
Incident Energy (MeV)

MAT 6280

(n, t)

63-Eu-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

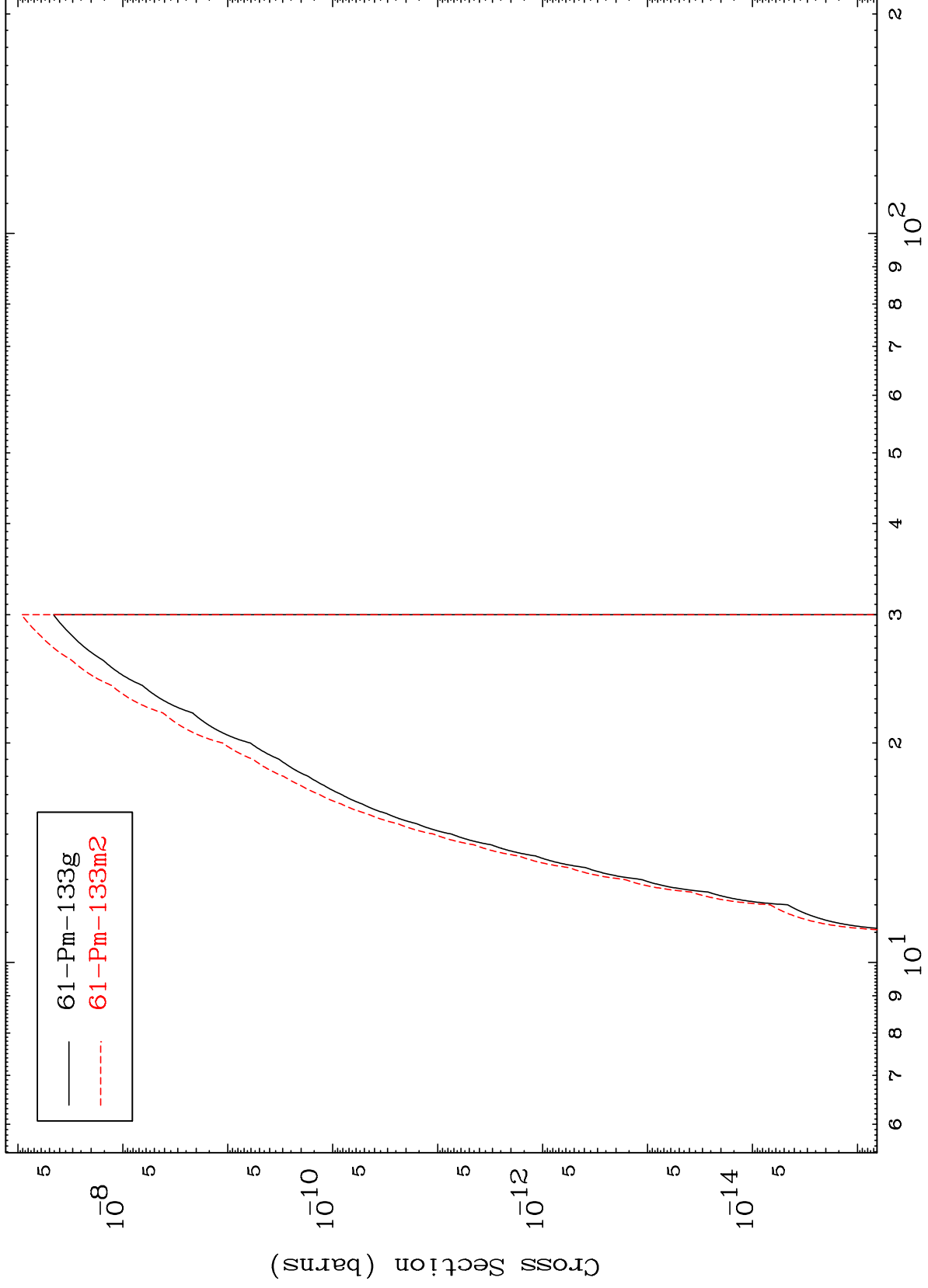
63-Eu-136

MAT 6280

(n,He-3)

63-Eu-136

Radionuclide Production Cross Section



17

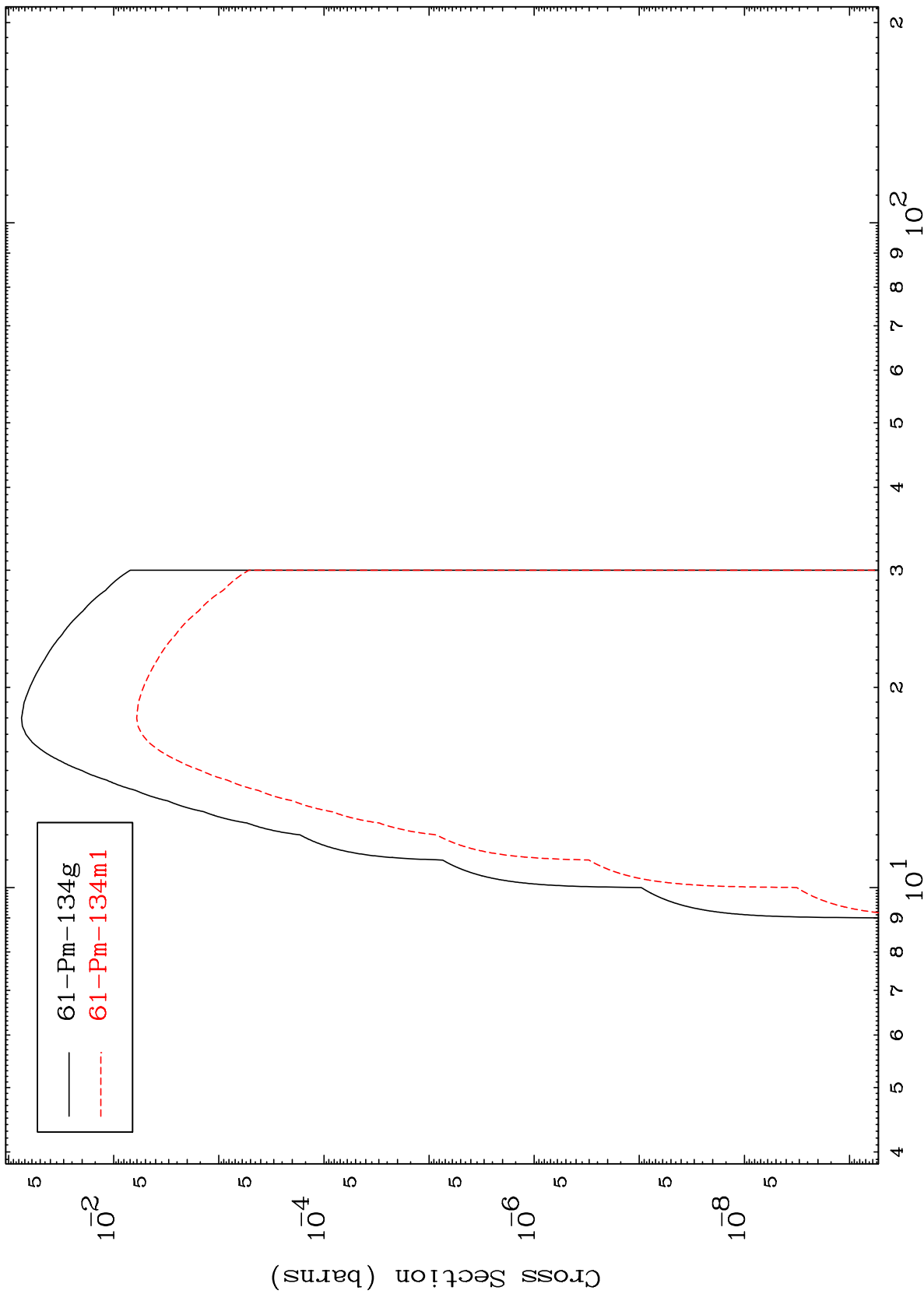
Incident Energy (MeV)

63-Eu-136

MAT 6280

63-Eu-136

(n,2p)  
Radionuclide Production Cross Section



63-Eu-136

Incident Energy (MeV)

18

Radionuclide Production Cross Section

