

Program EVALPLOT  
(Version 2018-1)

by

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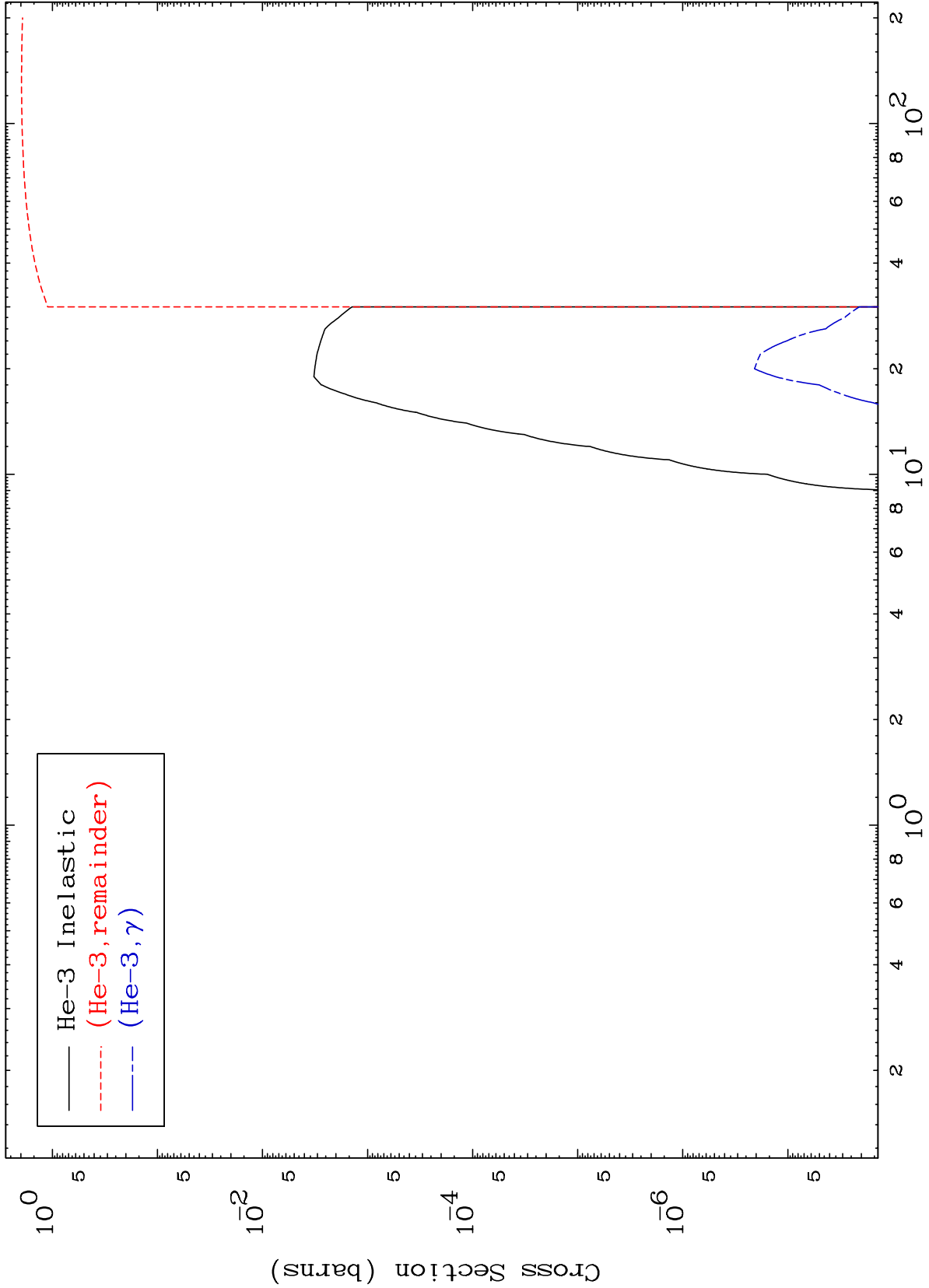
Press Mouse Button to Start

MAT 6110

He-3 Major

61-Pm-134

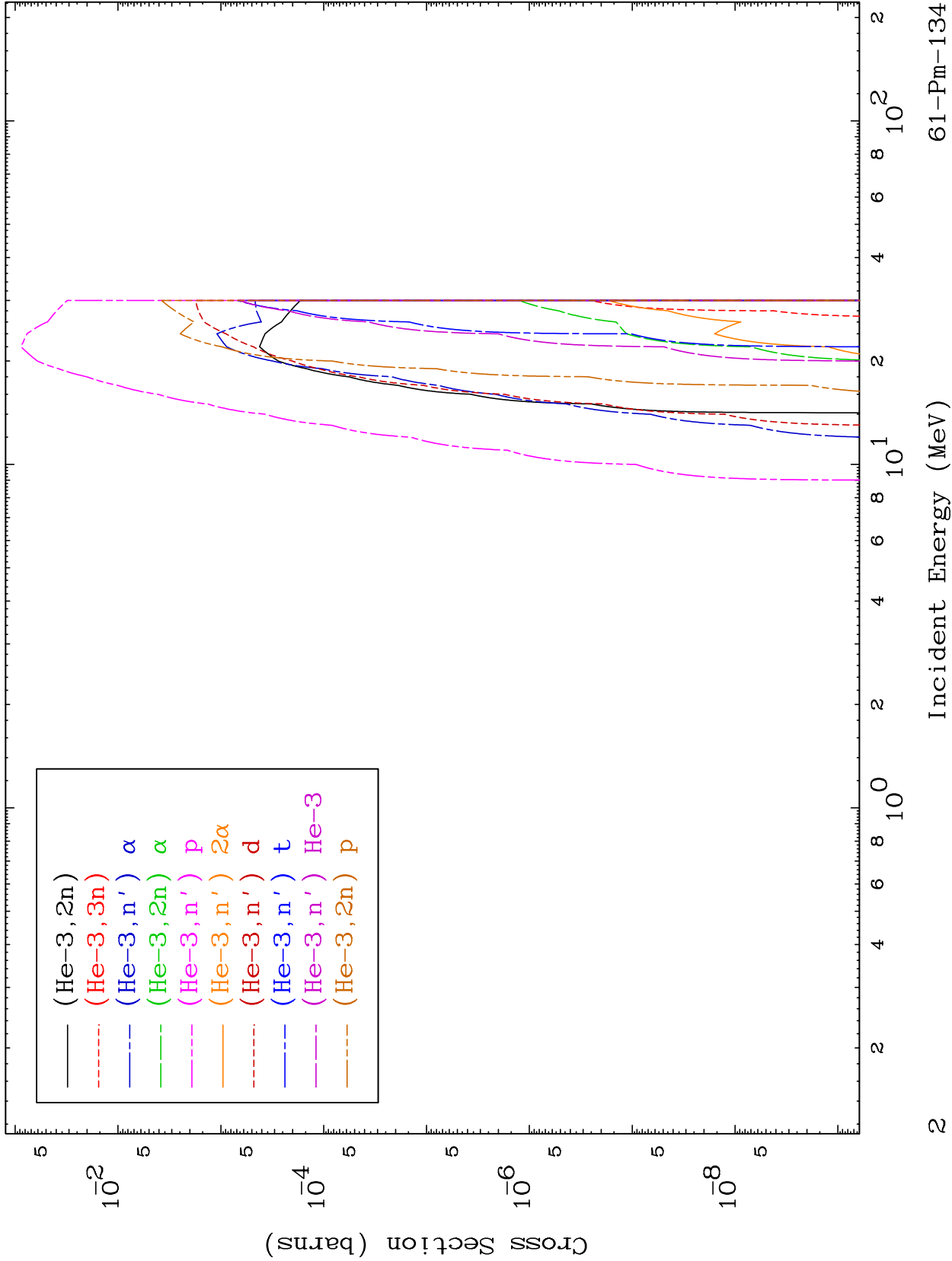
0 Kelvin Cross Sections



MAT 6110

He-3 Neutron Production  
0 Kelvin Cross Sections

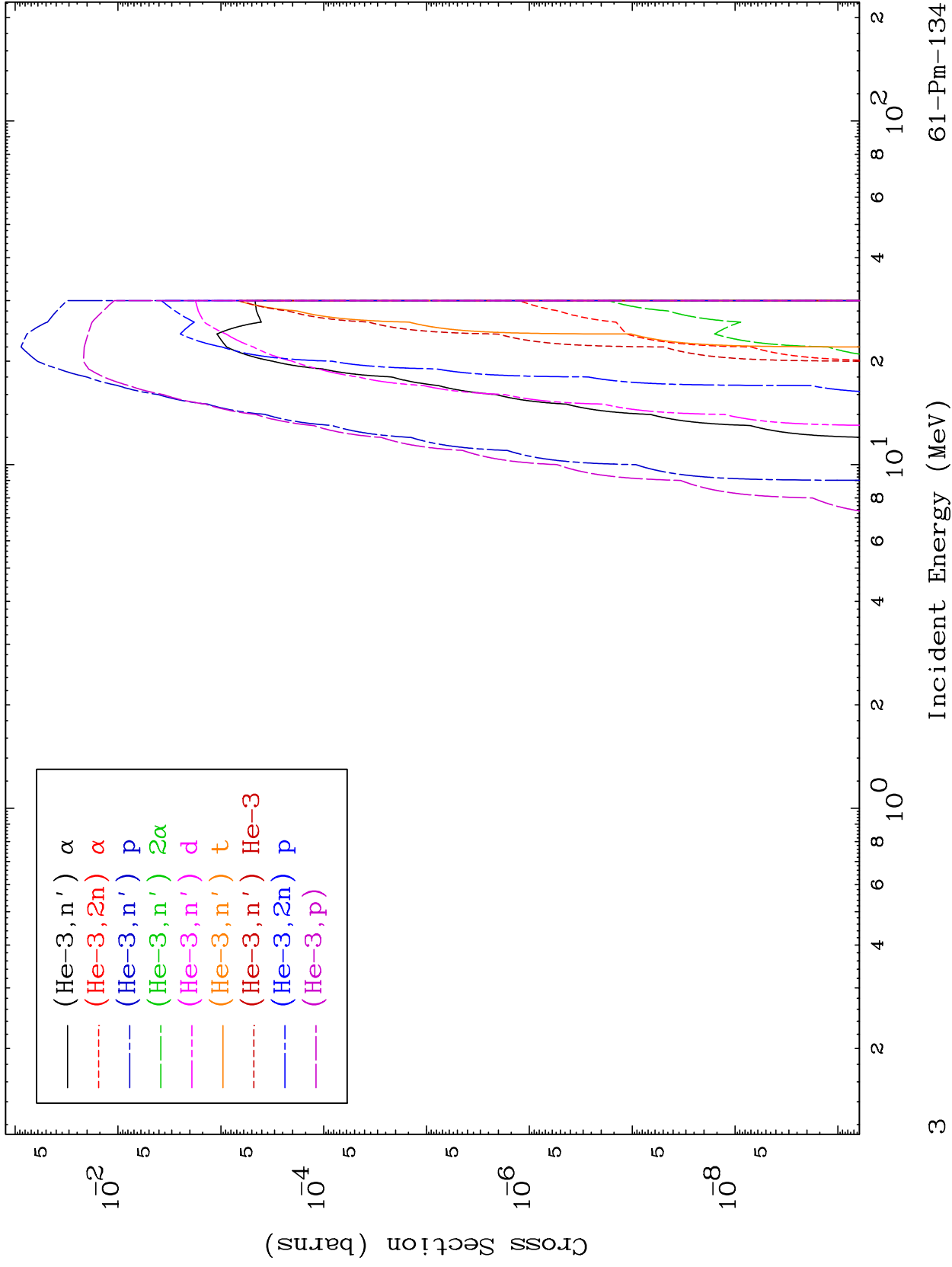
61-Pm-134



MAT 6110

He-3 Charged Particle  
0 Kelvin Cross Sections

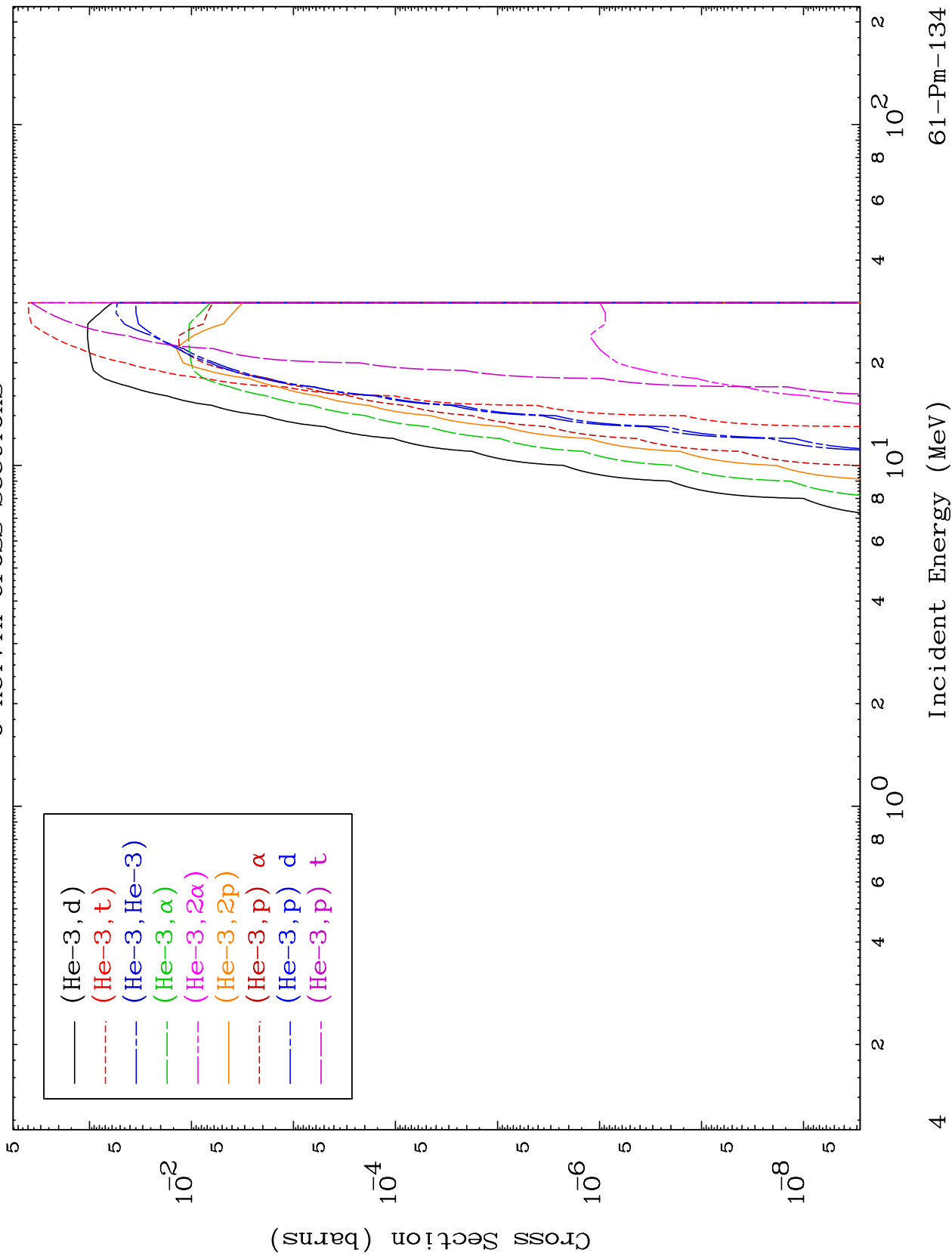
61-Pm-134



MAT 6110

He-3 Charged Particle  
0 Kelvin Cross Sections

61-Pm-134

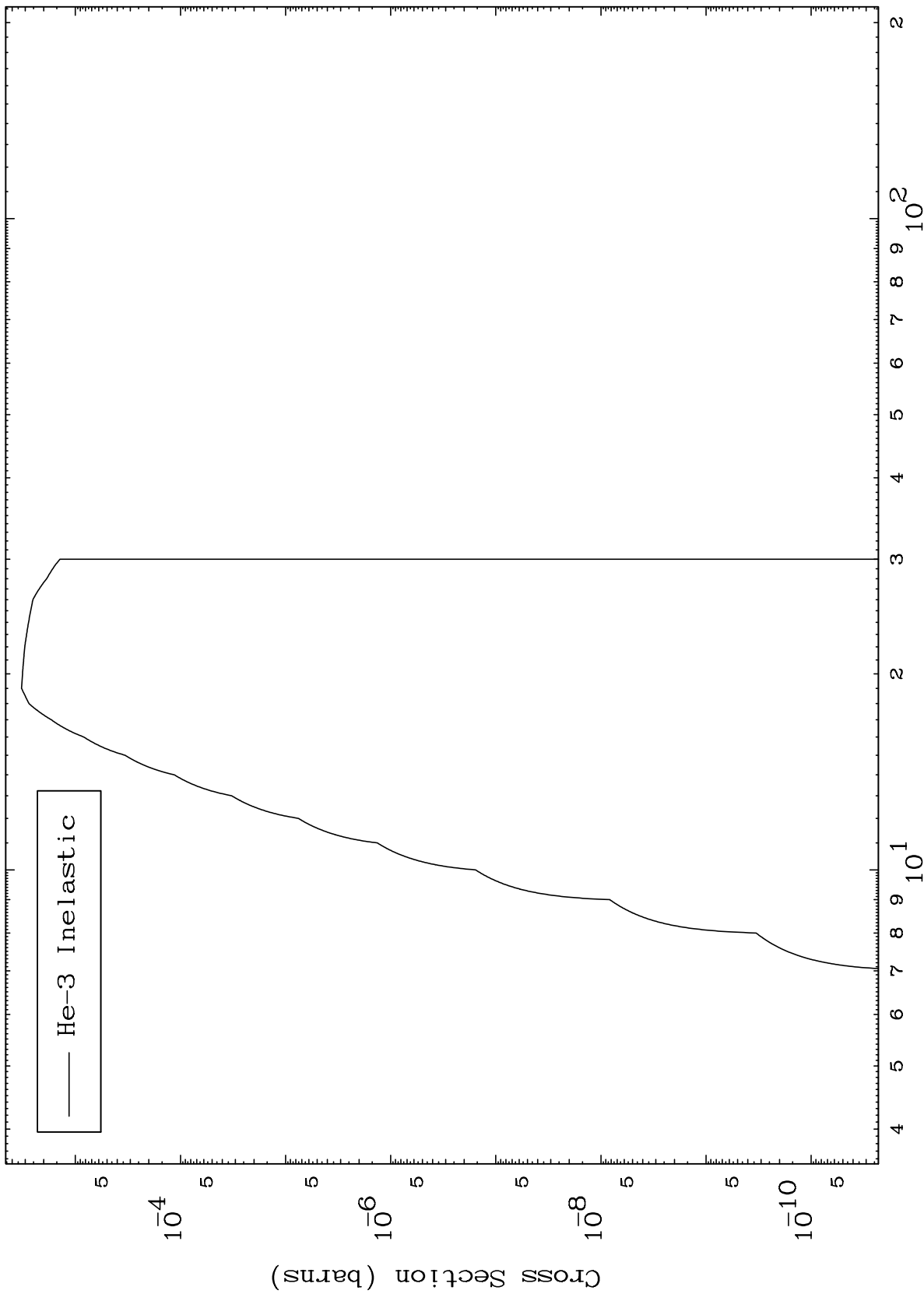


MAT 6110

(He-3, n') Level

61-Pm-134

0 Kelvin Cross Sections



He-3 Inelastic

5

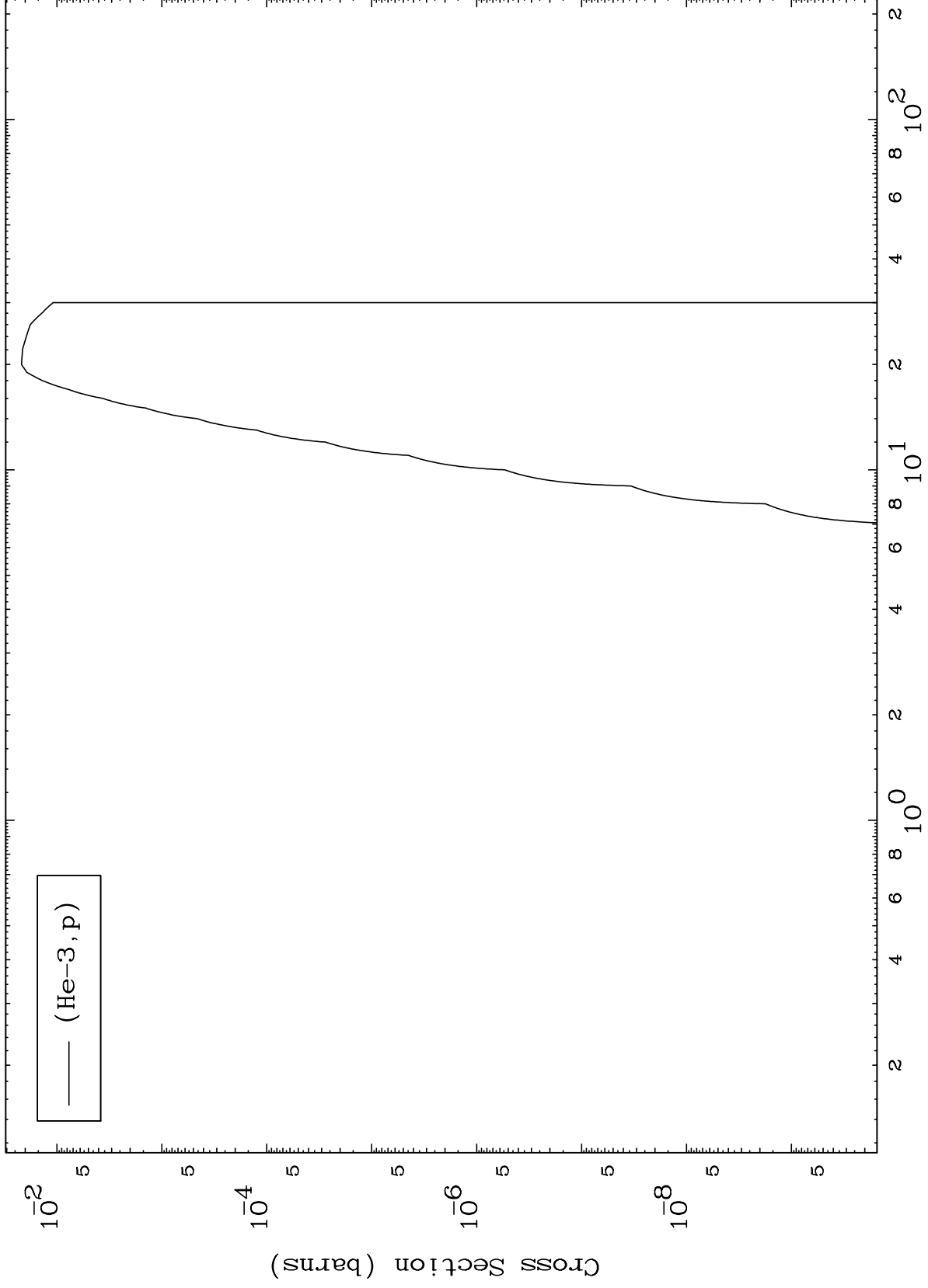
Incident Energy (MeV)

61-Pm-134

MAT 6110

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

61-Pm-134

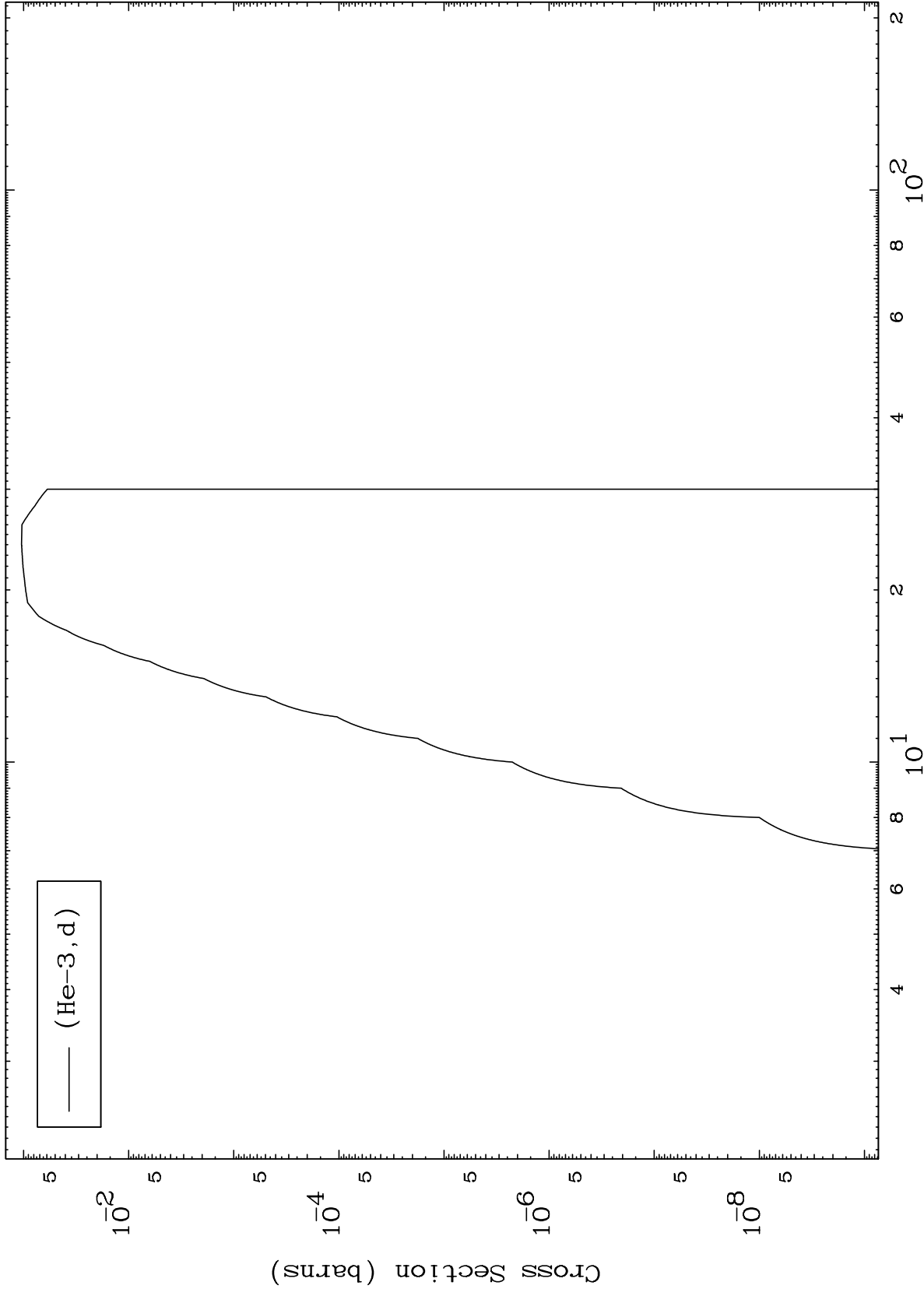


MAT 6110

61-Pm-134

(He-3,d) Levels

0 Kelvin Cross Sections

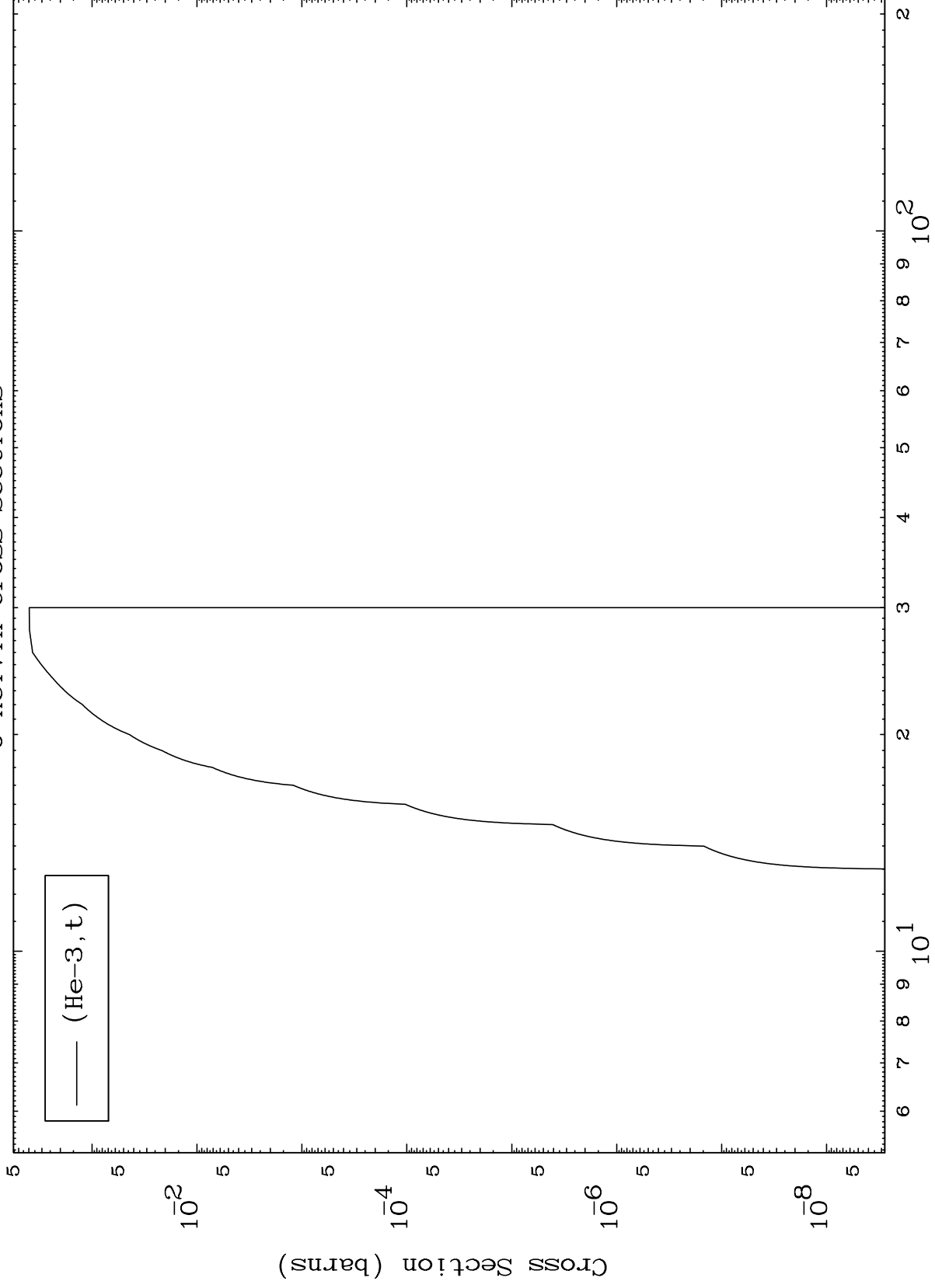




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(He-3, t) Levels  
0 Kelvin Cross Sections

61-Pm-134



8

Incident Energy (MeV)

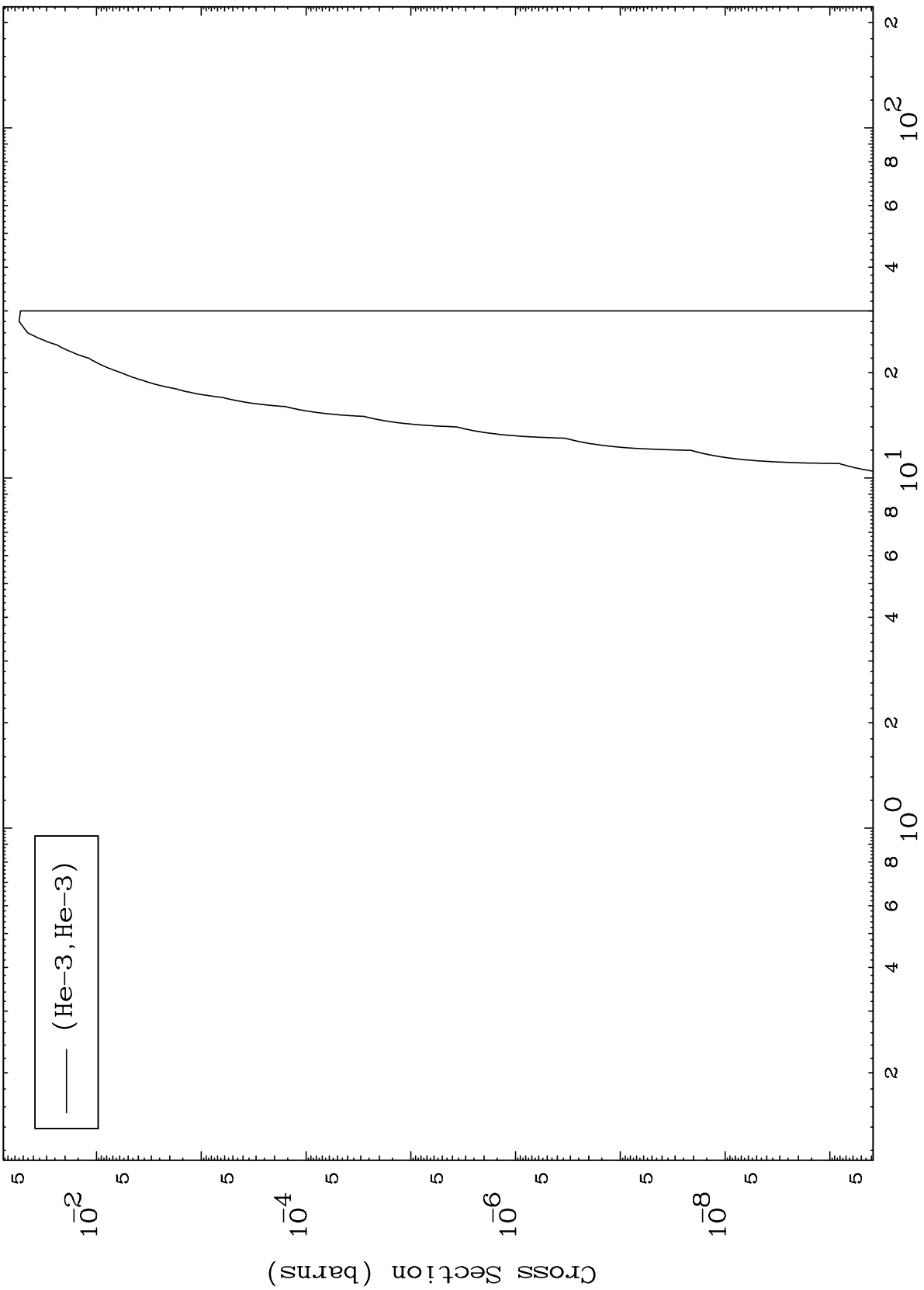
61-Pm-134

MAT 6110

(He-3, He3) Levels

61-Pm-134

0 Kelvin Cross Sections

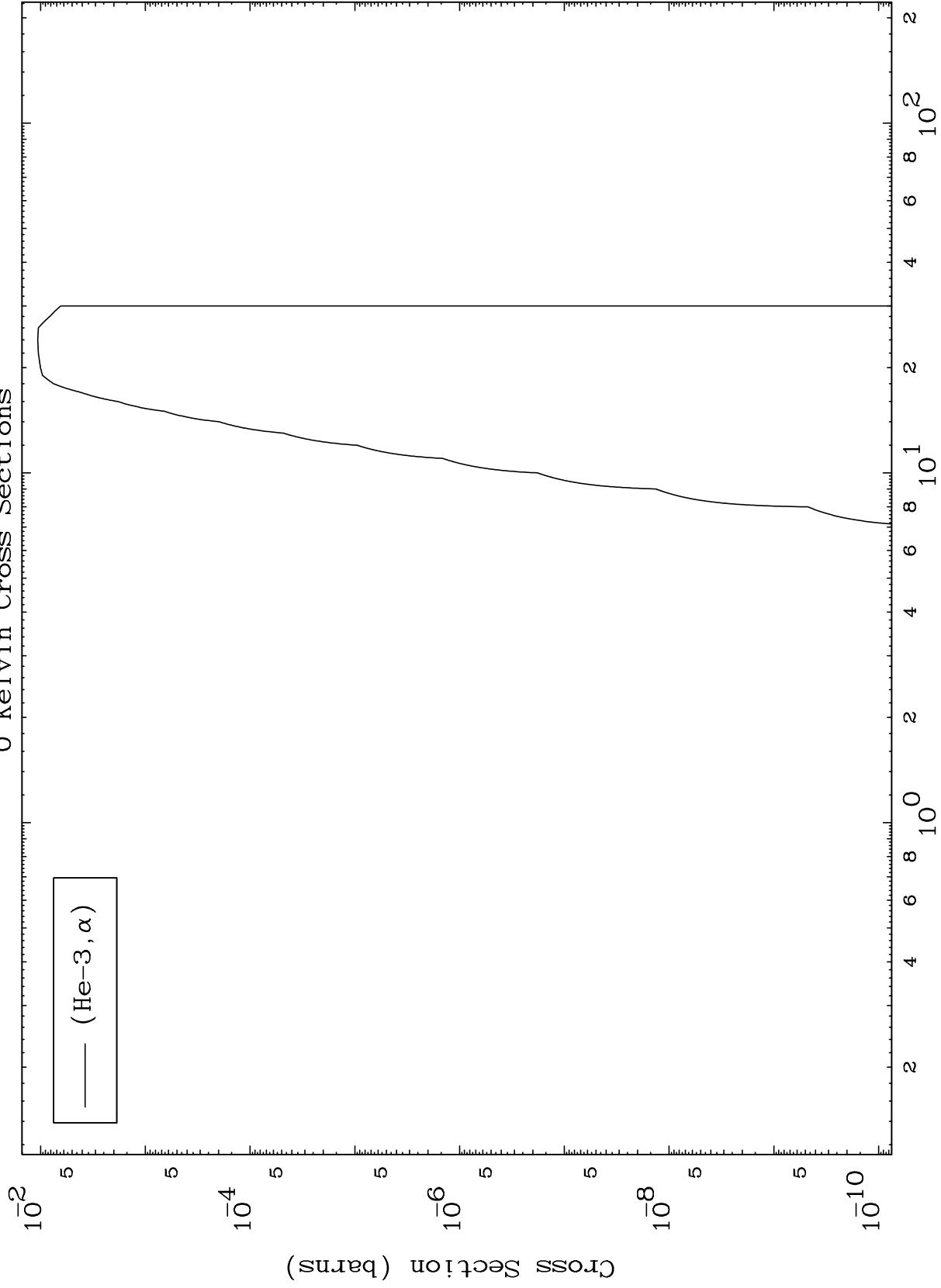


MAT 6110

(He-3,  $\alpha$ ) Levels

61-Pm-134

0 Kelvin Cross Sections



10

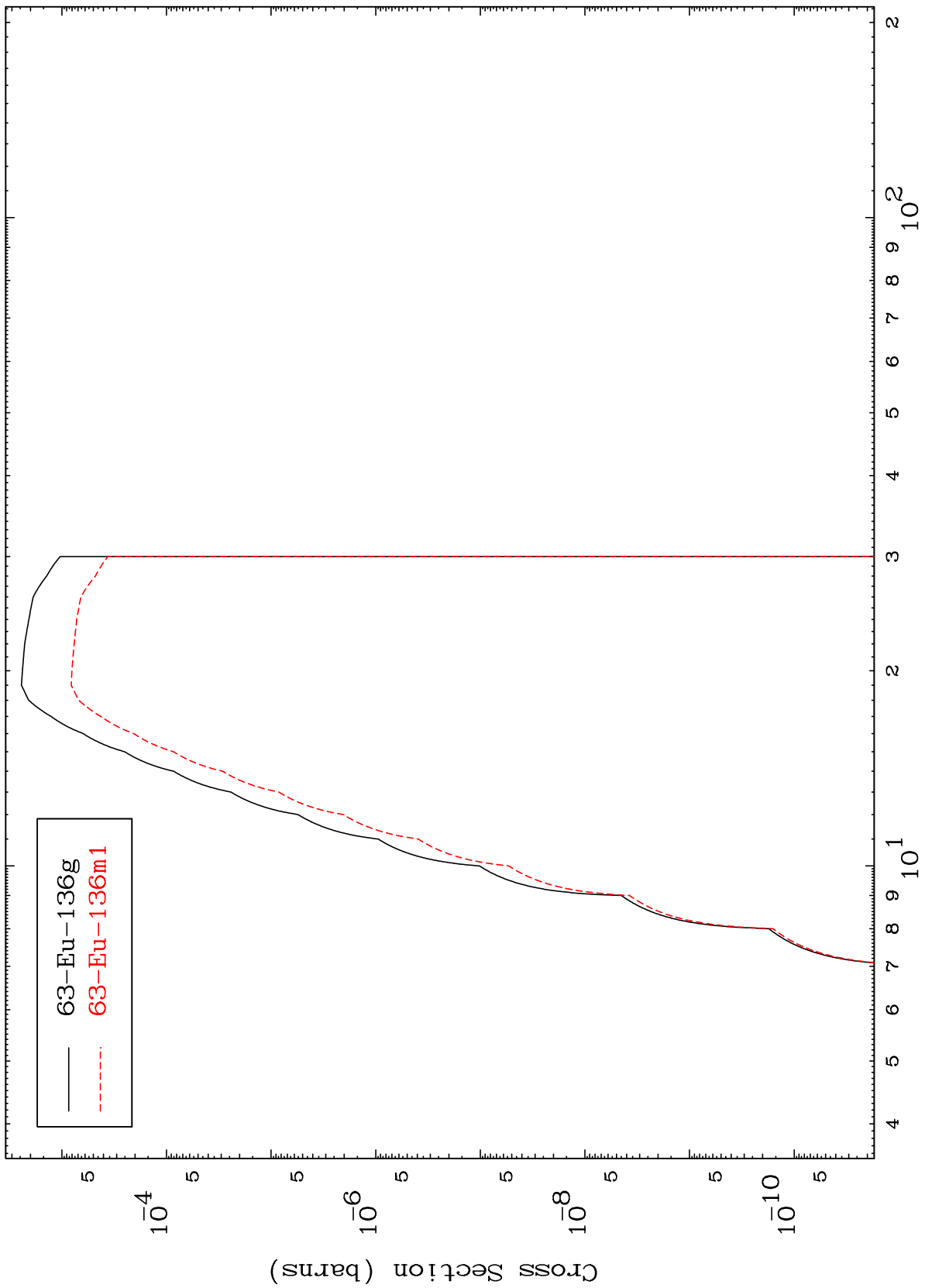
Incident Energy (MeV)

61-Pm-134

MAT 6110

He-3 Inelastic  
Radionuclide Production Cross Section

61-Pm-134



11

Incident Energy (MeV)

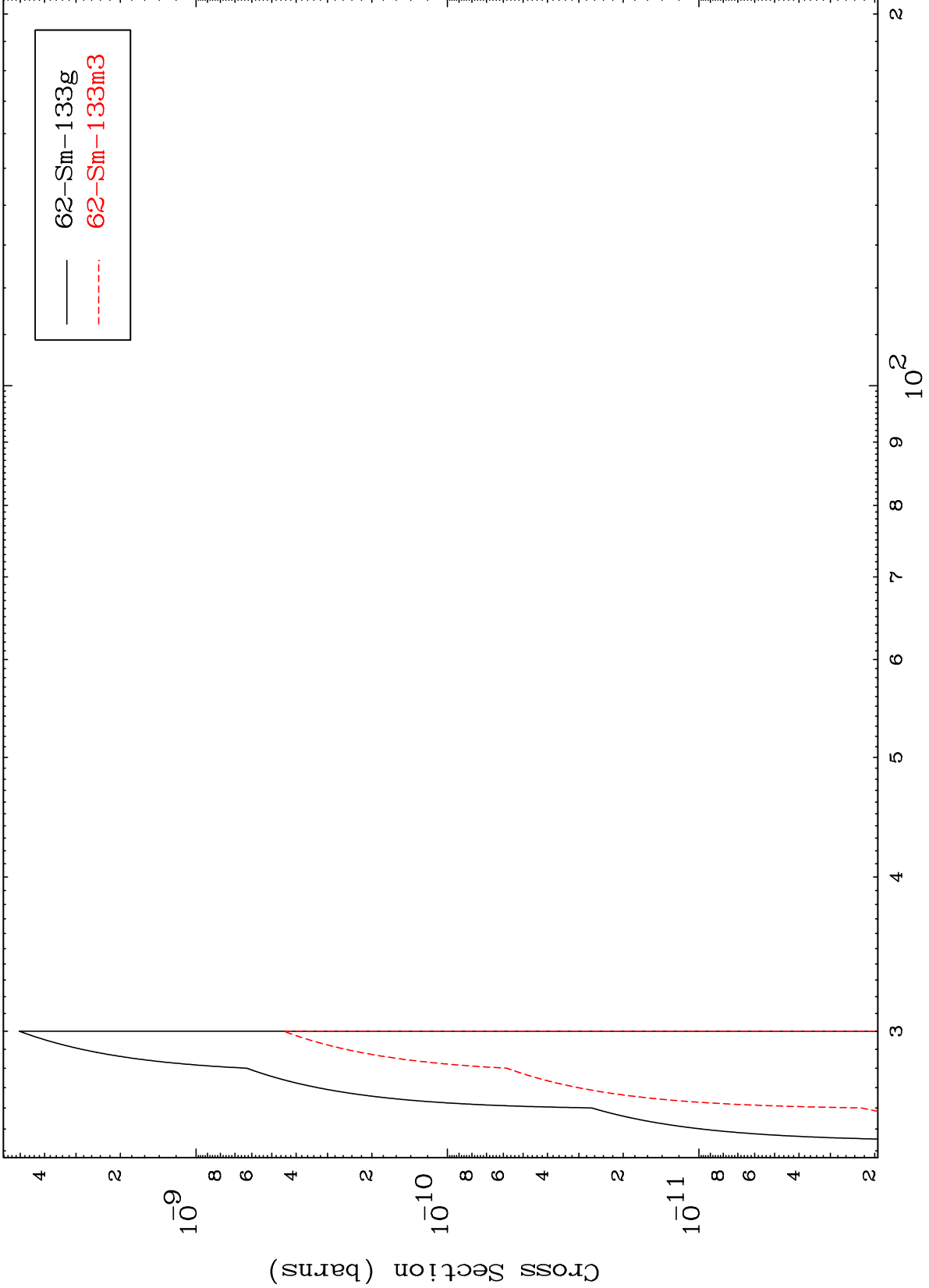
61-Pm-134

MAT 6110

(He-3,2n) d

61-Pm-134

Radionuclide Production Cross Section



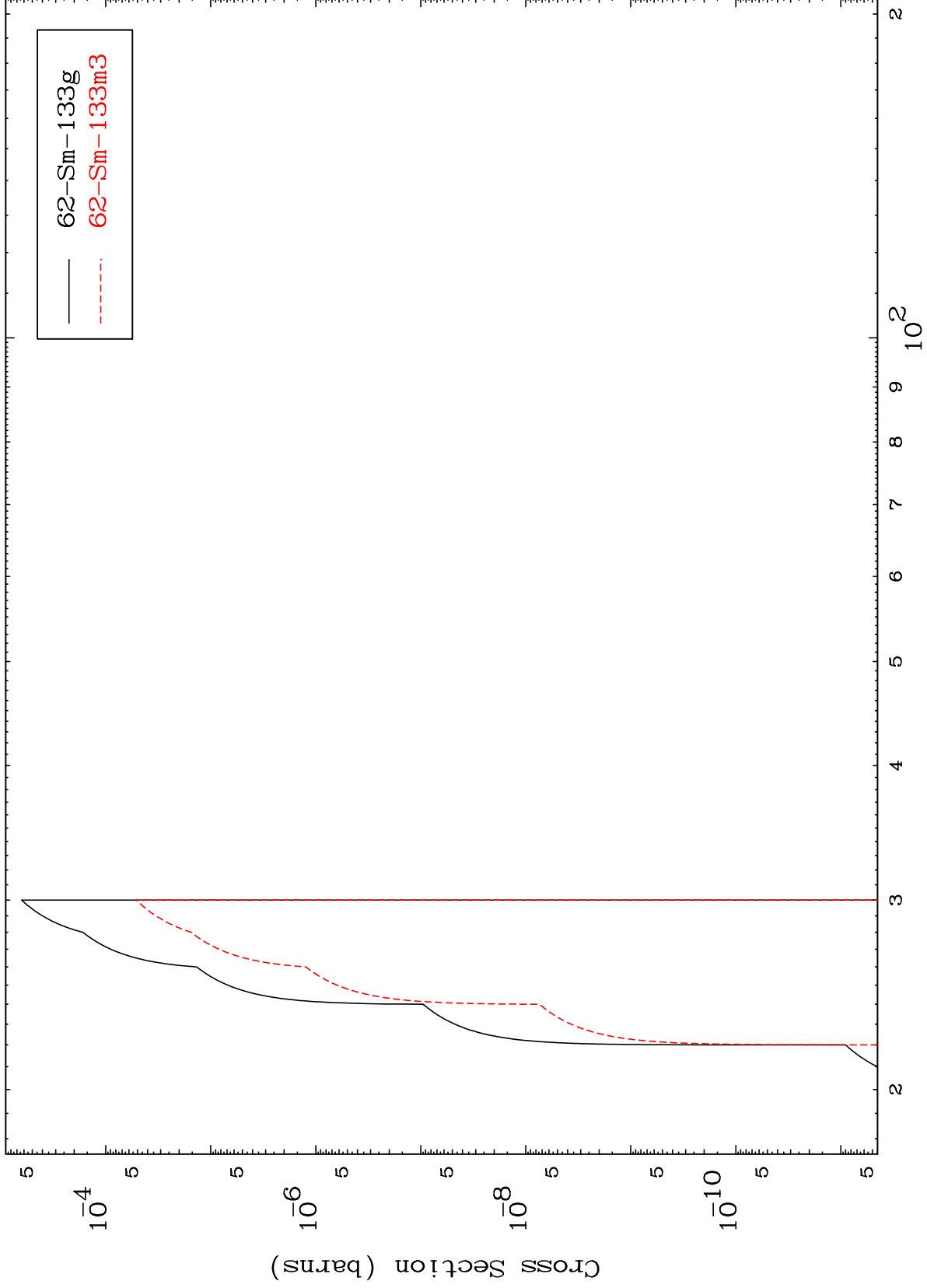
62-Sm-133g  
62-Sm-133m3

12

Incident Energy (MeV)

61-Pm-134

Radionuclide Production Cross Section

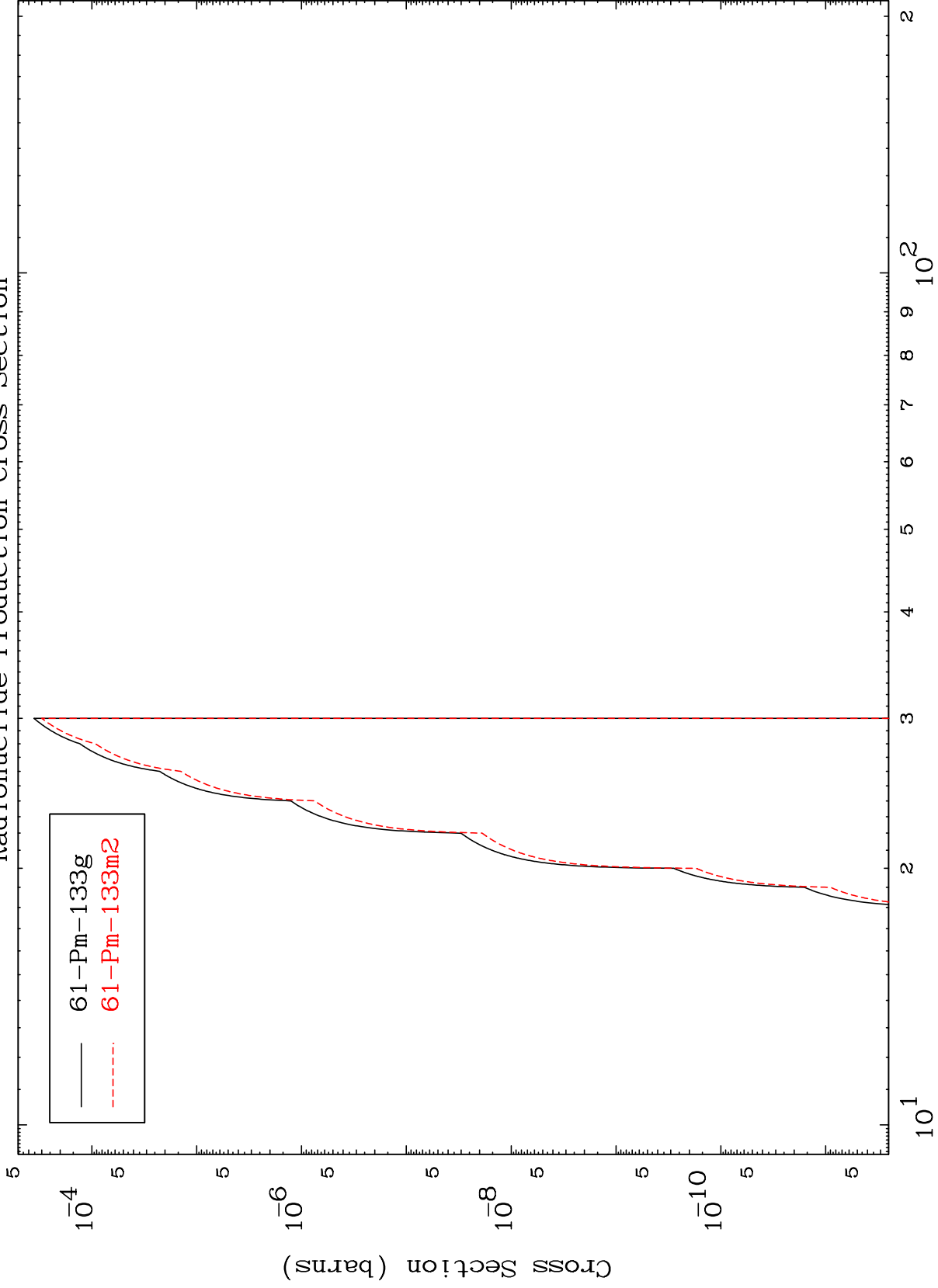


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(He-3, n') He-3

61-Pm-134

Radionuclide Production Cross Section



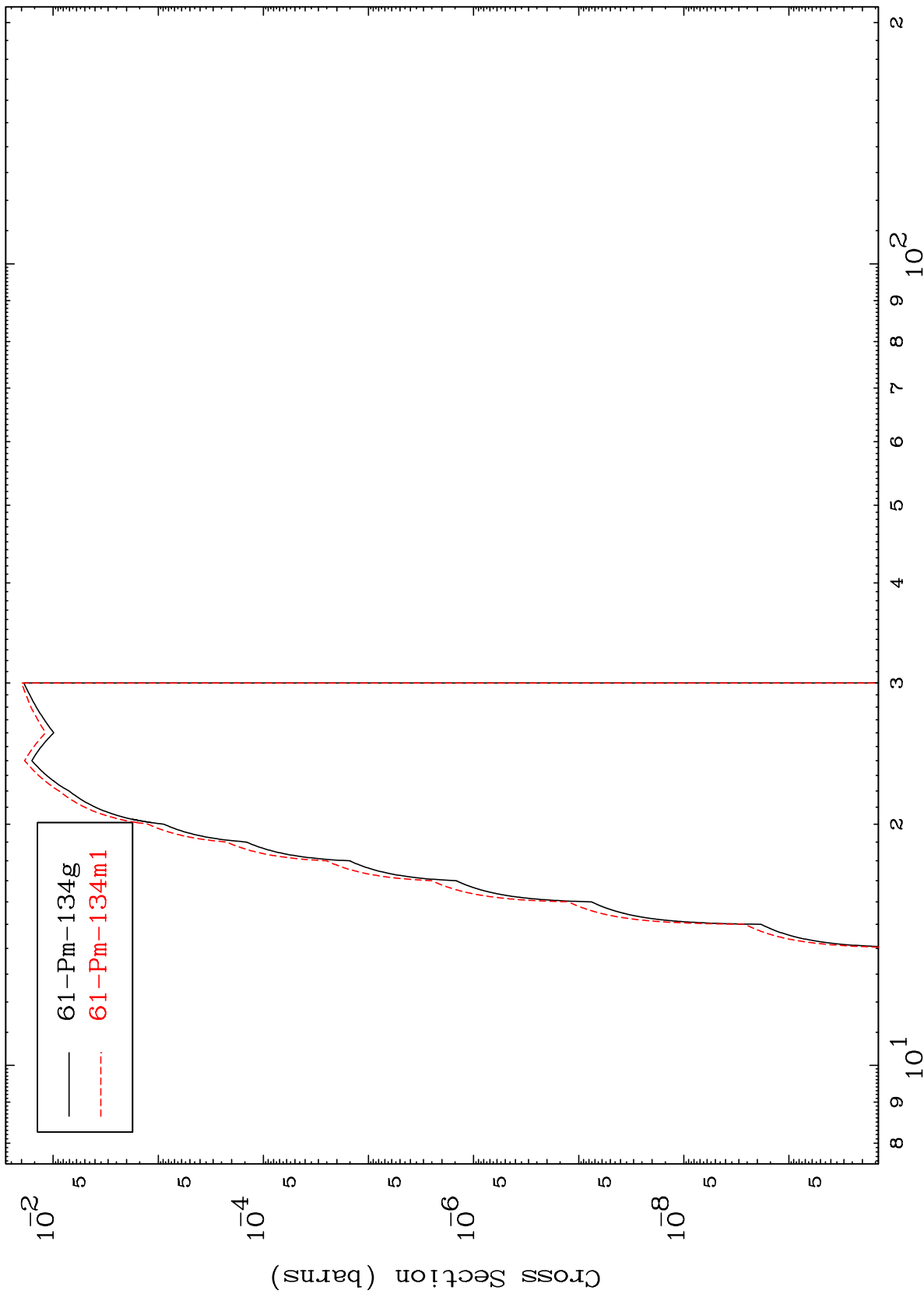
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

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



61-Pm-134

Incident Energy (MeV)

15

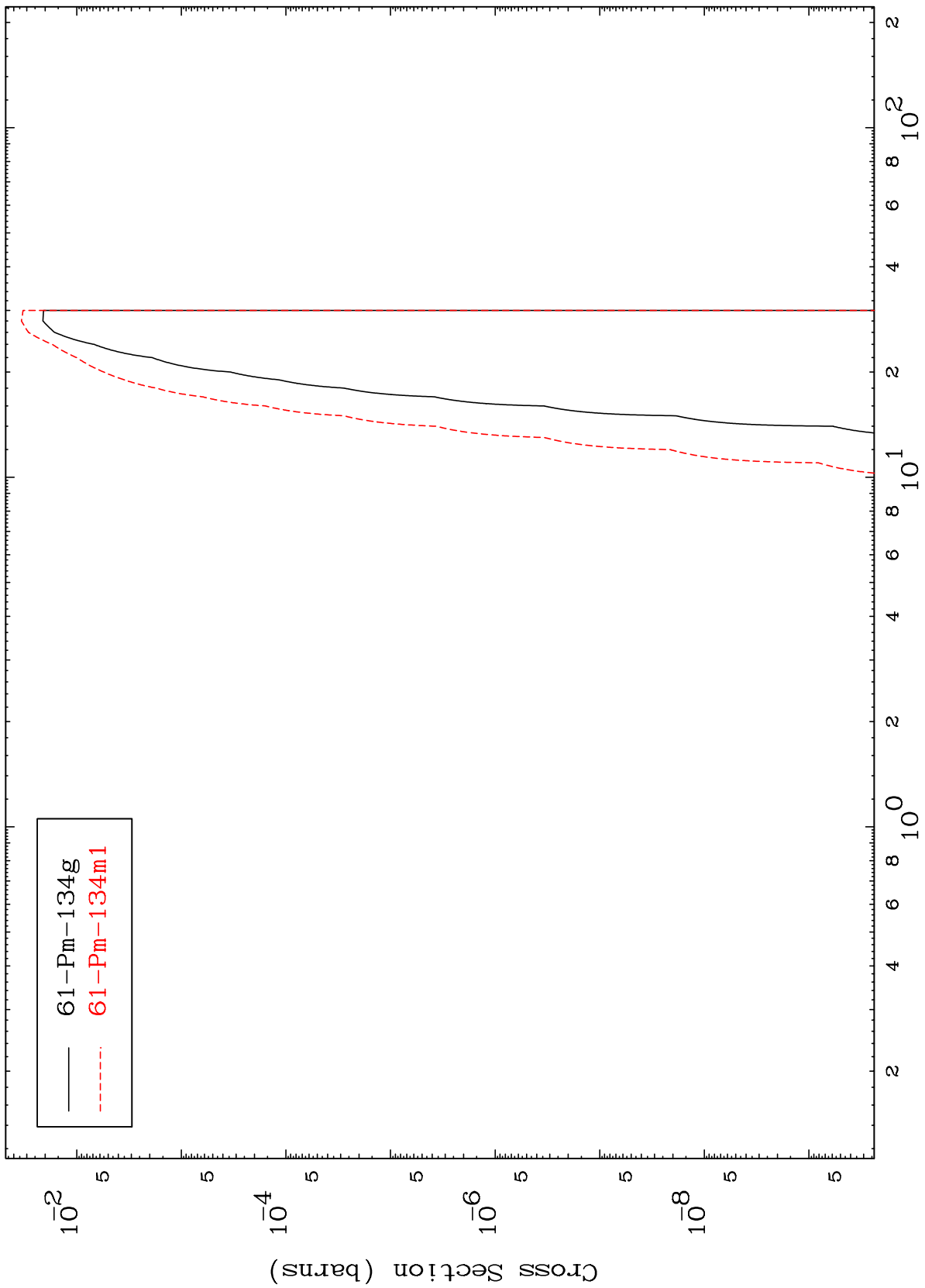


MAT 6110

(He-3, He-3)

61-Pm-134

Radionuclide Production Cross Section

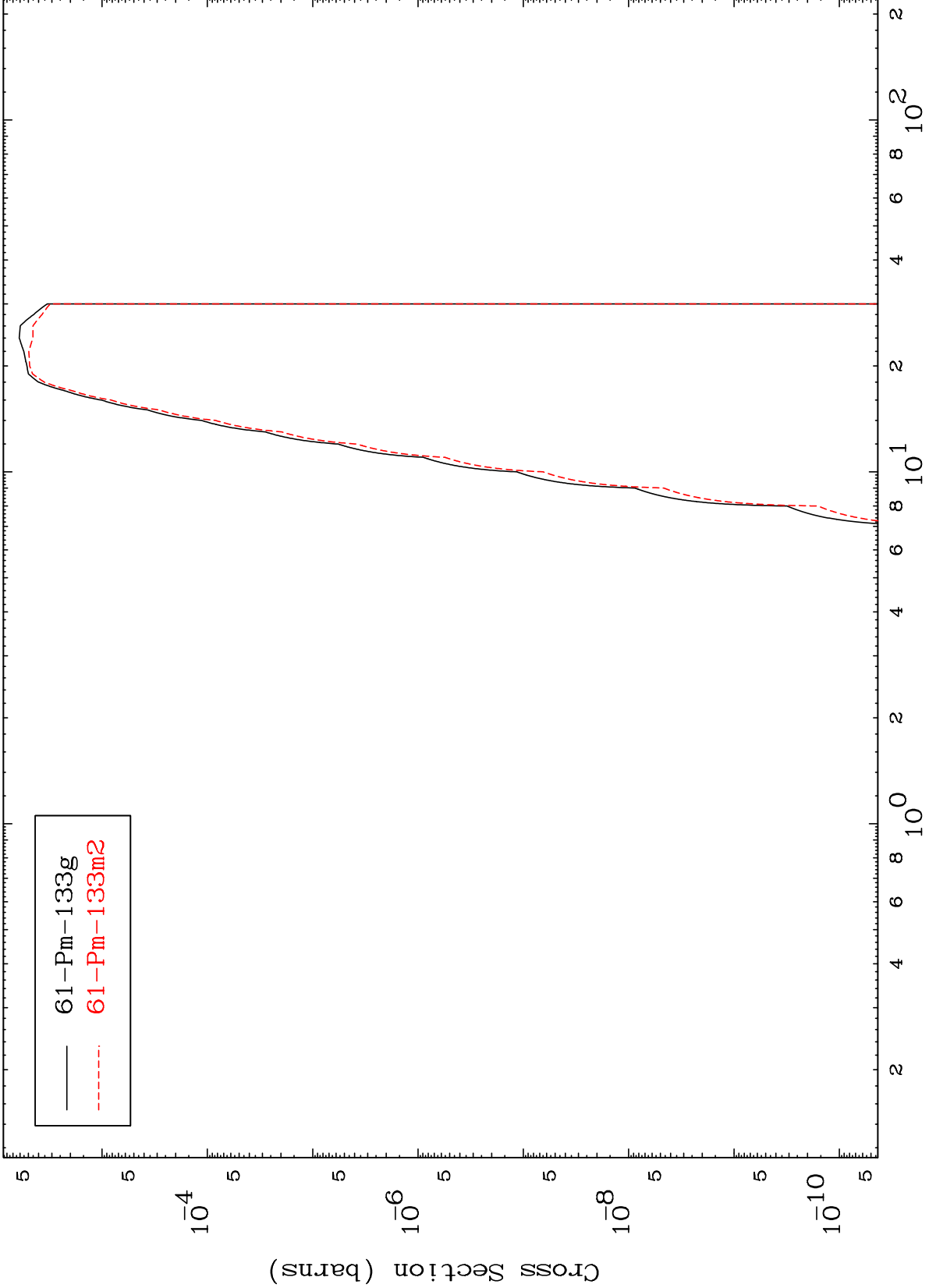


MAT 6110

(He-3,  $\alpha$ )

61-Pm-134

Radionuclide Production Cross Section

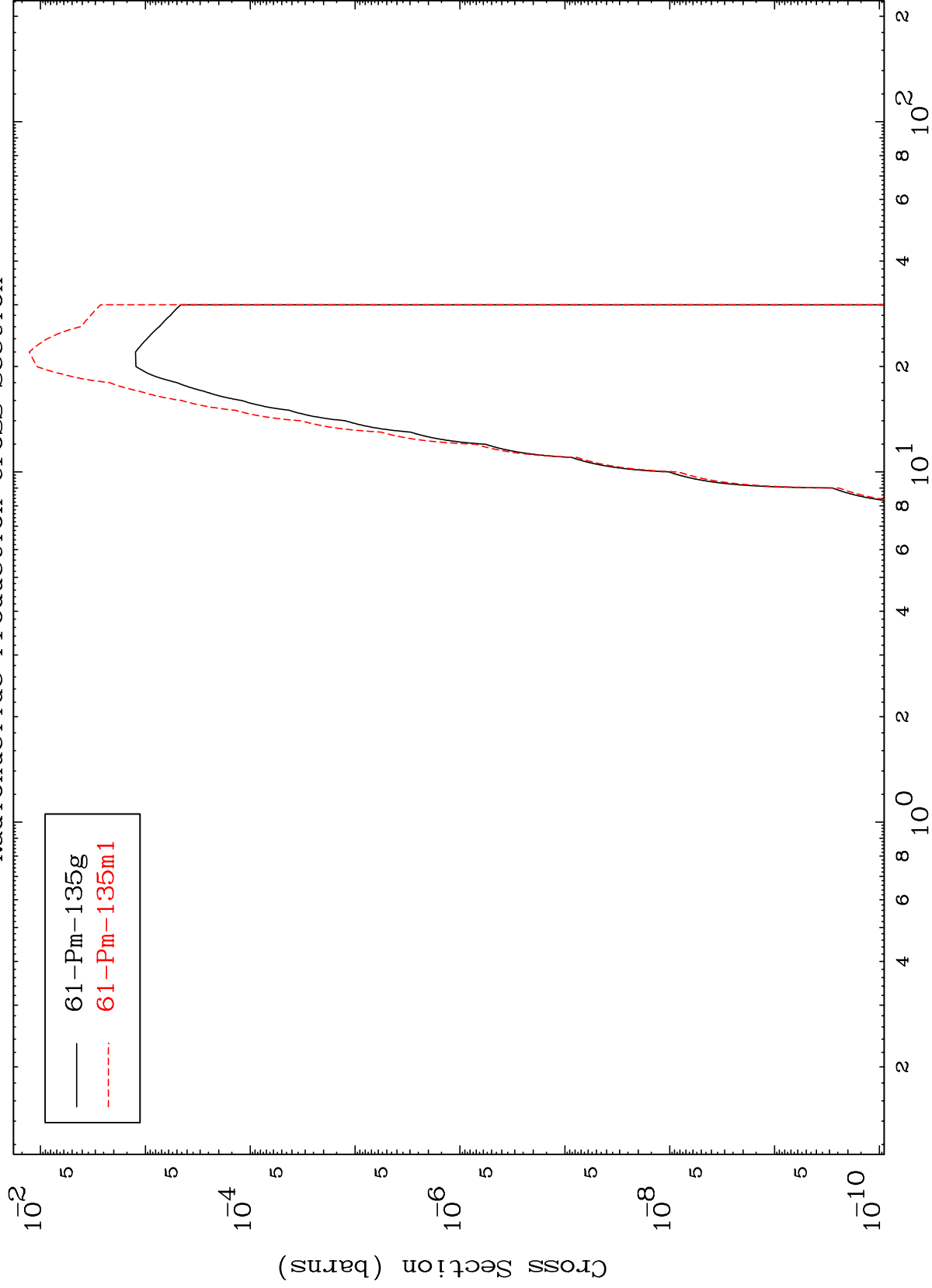


MAT 6110

(He-3,2p)

61-Pm-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

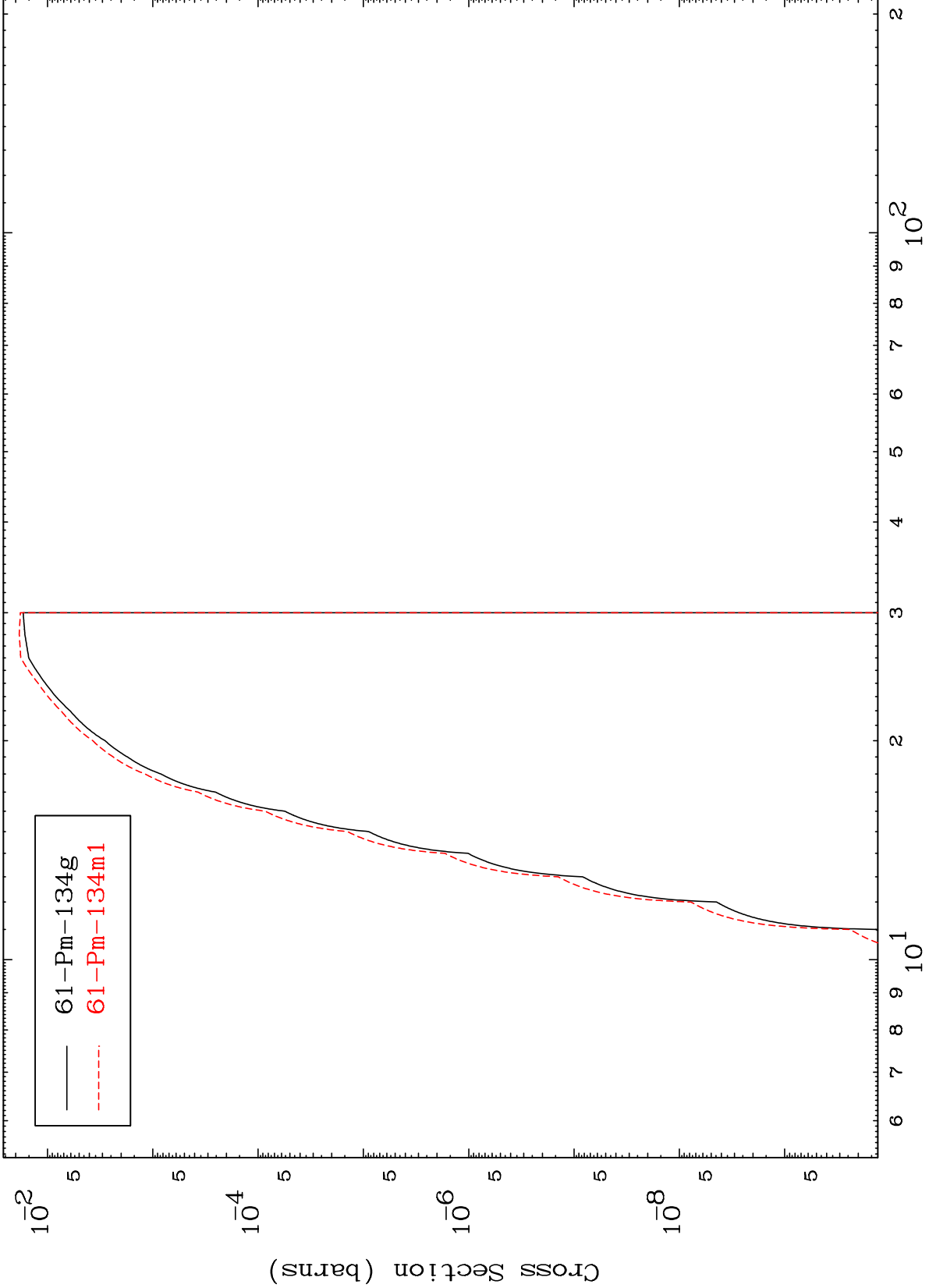
61-Pm-134

MAT 6110

(He-3,p) d

61-Pm-134

Radionuclide Production Cross Section



61-Pm-134g  
61-Pm-134m1

19

Incident Energy (MeV)

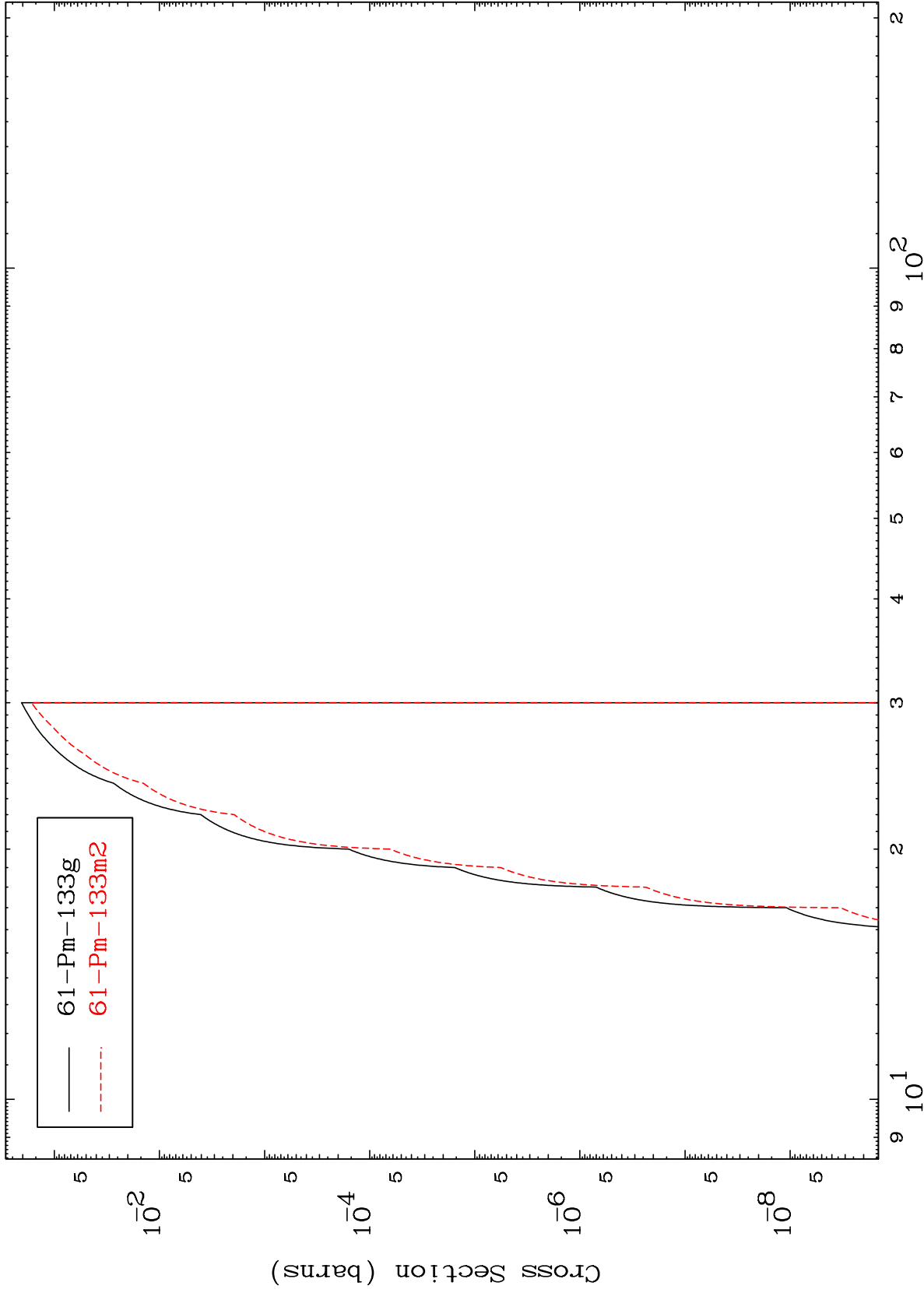
61-Pm-134

MAT 6110

(He-3,p) t

61-Pm-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

61-Pm-134