

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

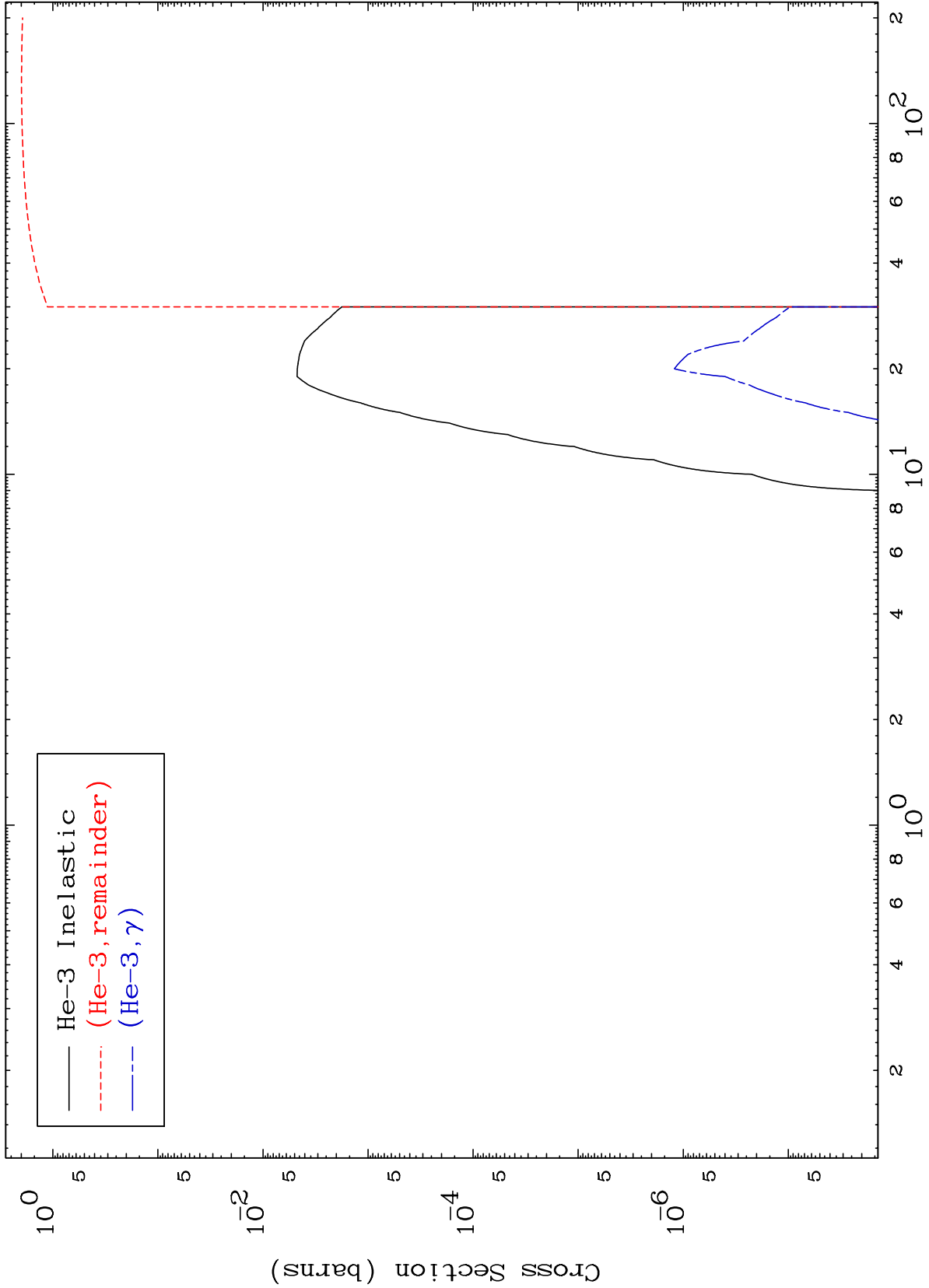
Press Mouse Button to Start

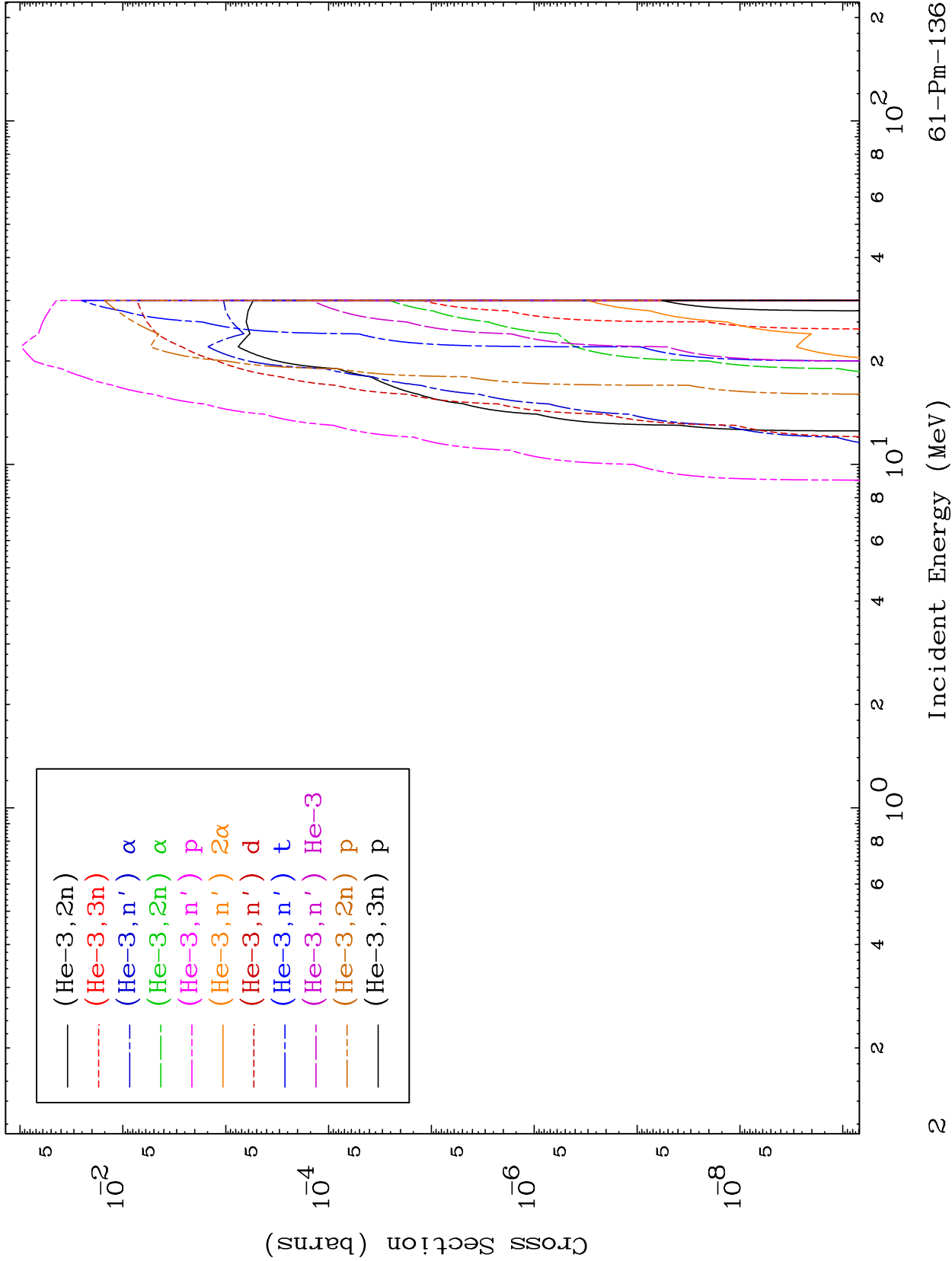
MAT 6116

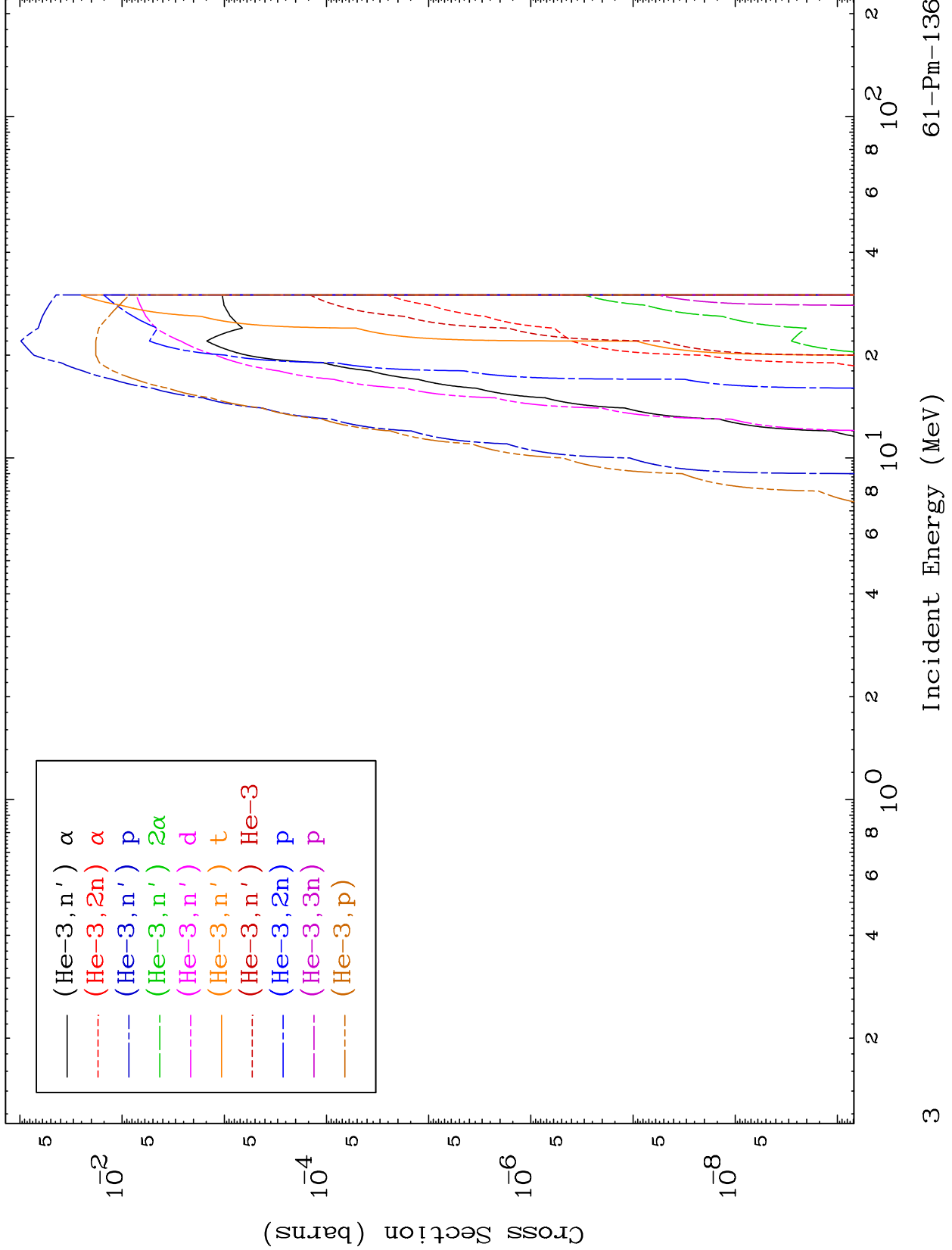
He-3 Major

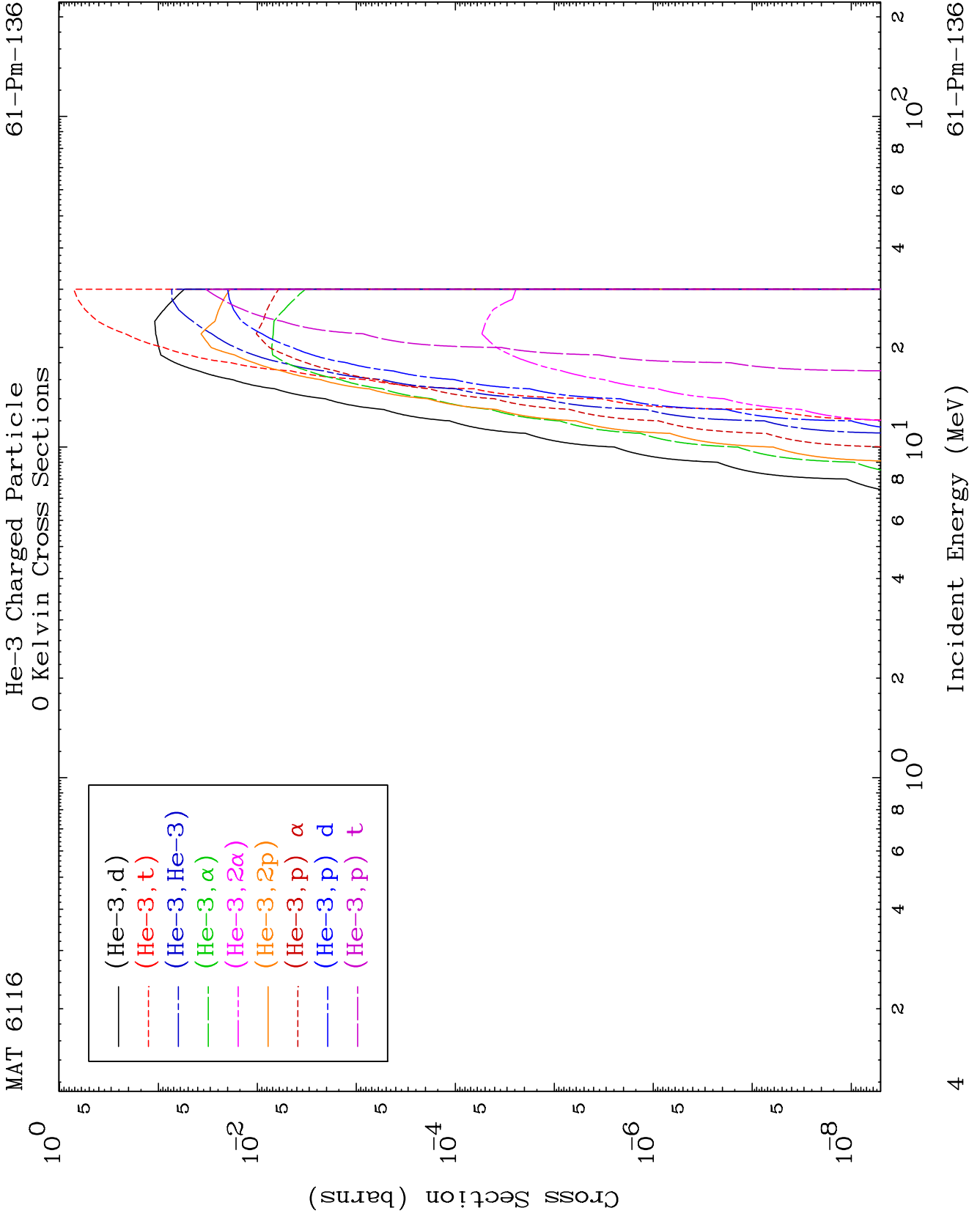
61-Pm-136

0 Kelvin Cross Sections





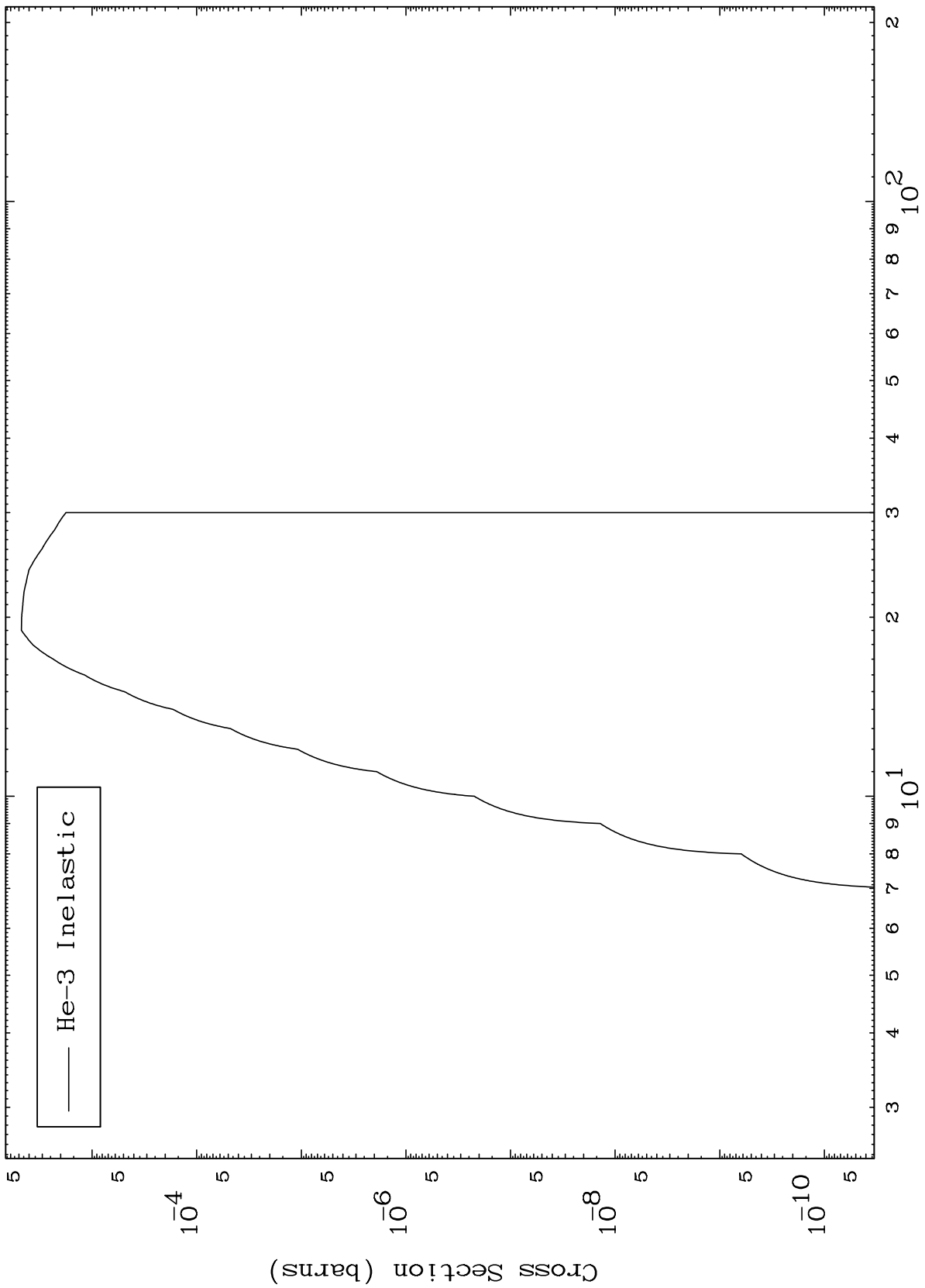




MAT 61116

61-Pm-136

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



61-Pm-136

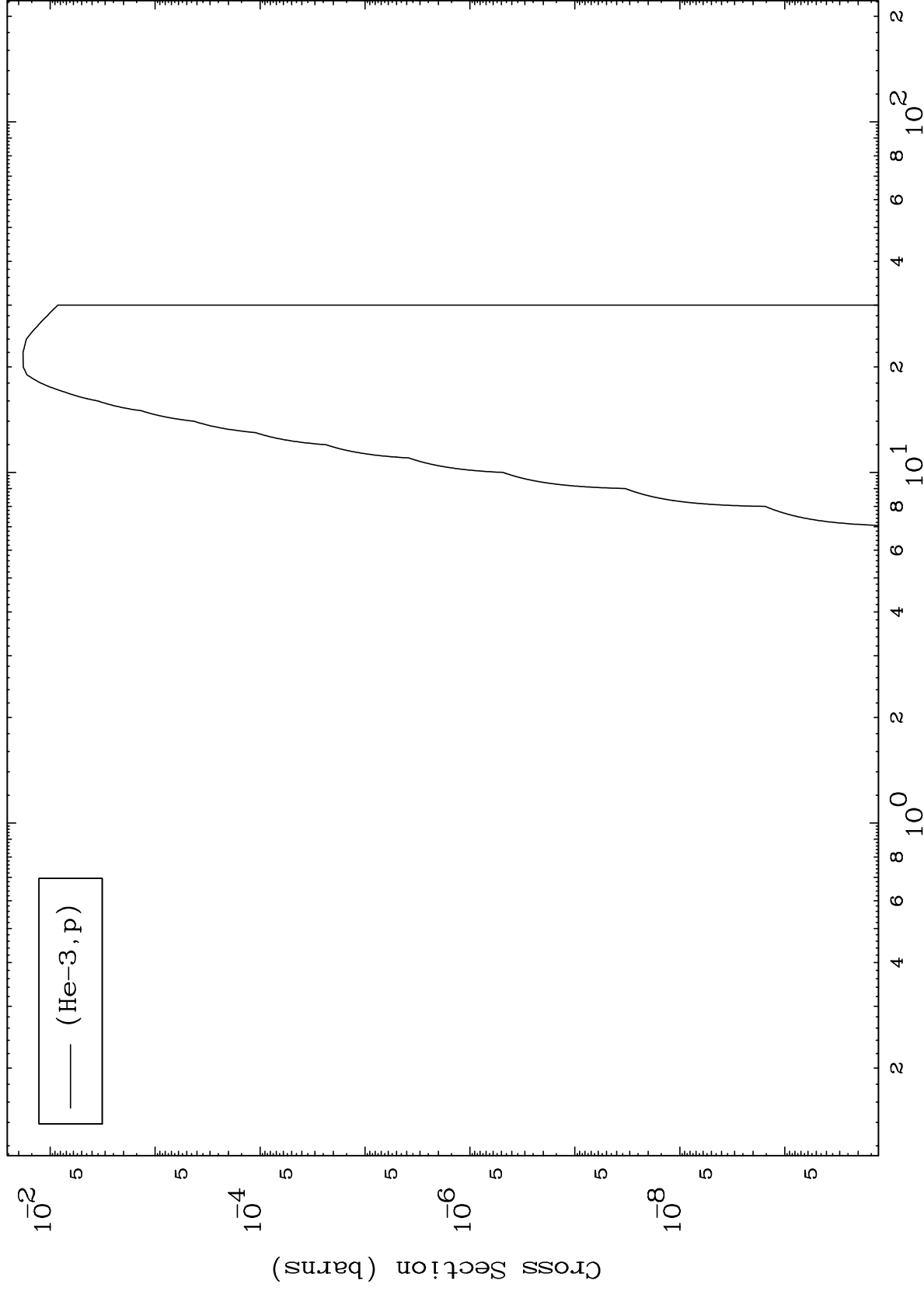
Incident Energy (MeV)

5

MAT 61116

61-Pm-136

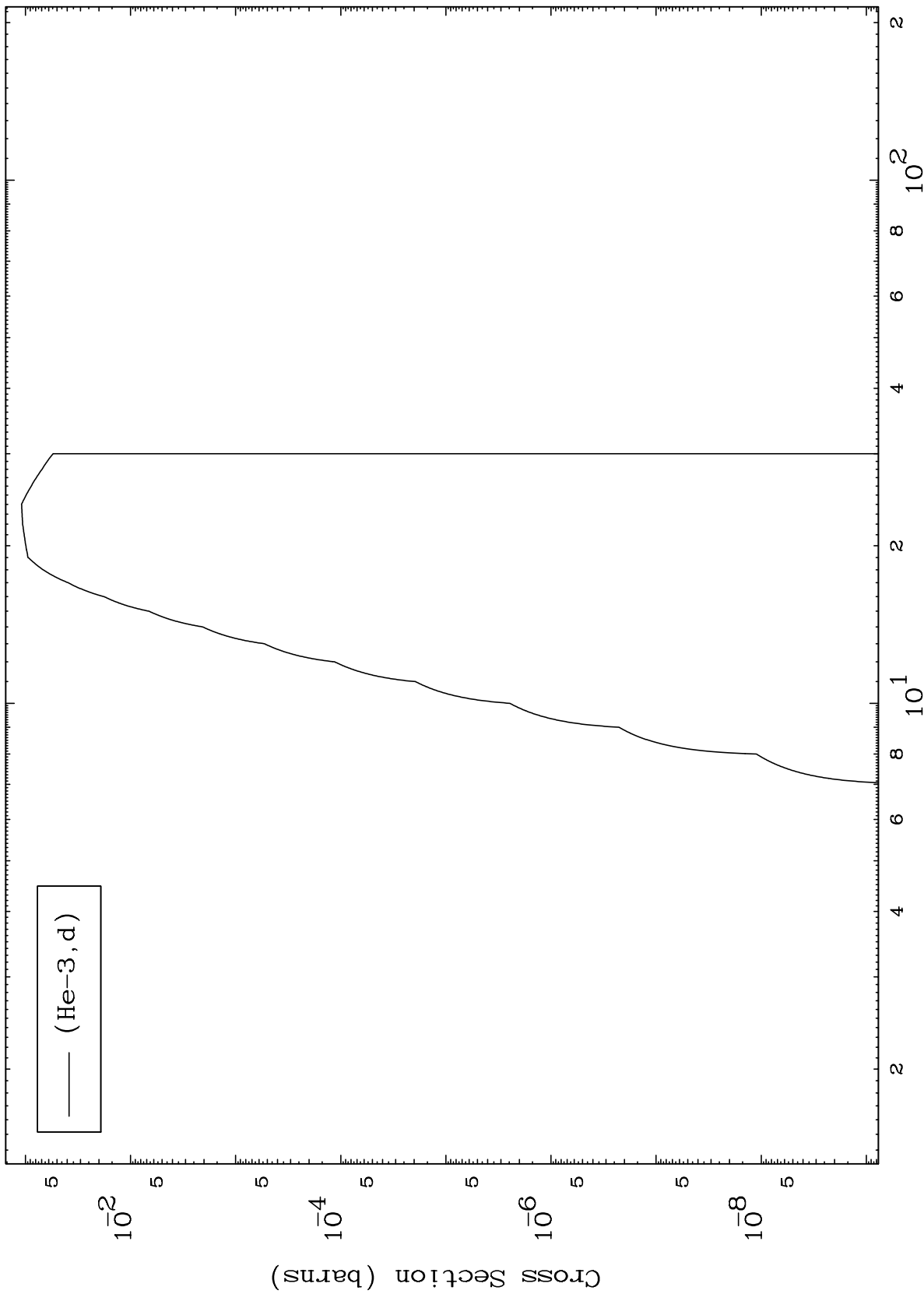
(He-3,p) Levels  
0 Kelvin Cross Sections



MAT 61116

61-Pm-136

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

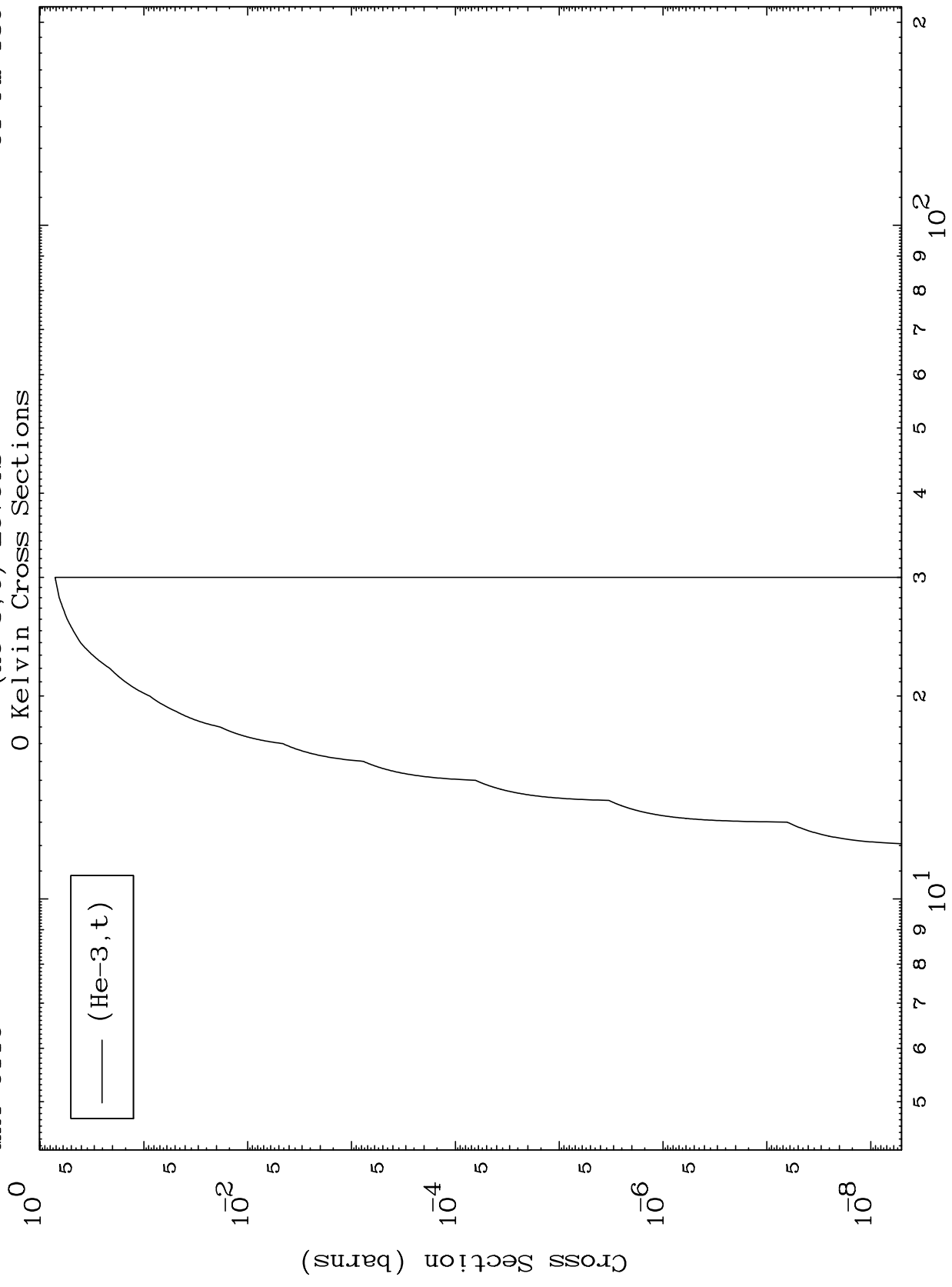




MAT 61116

(He-3, t) Levels

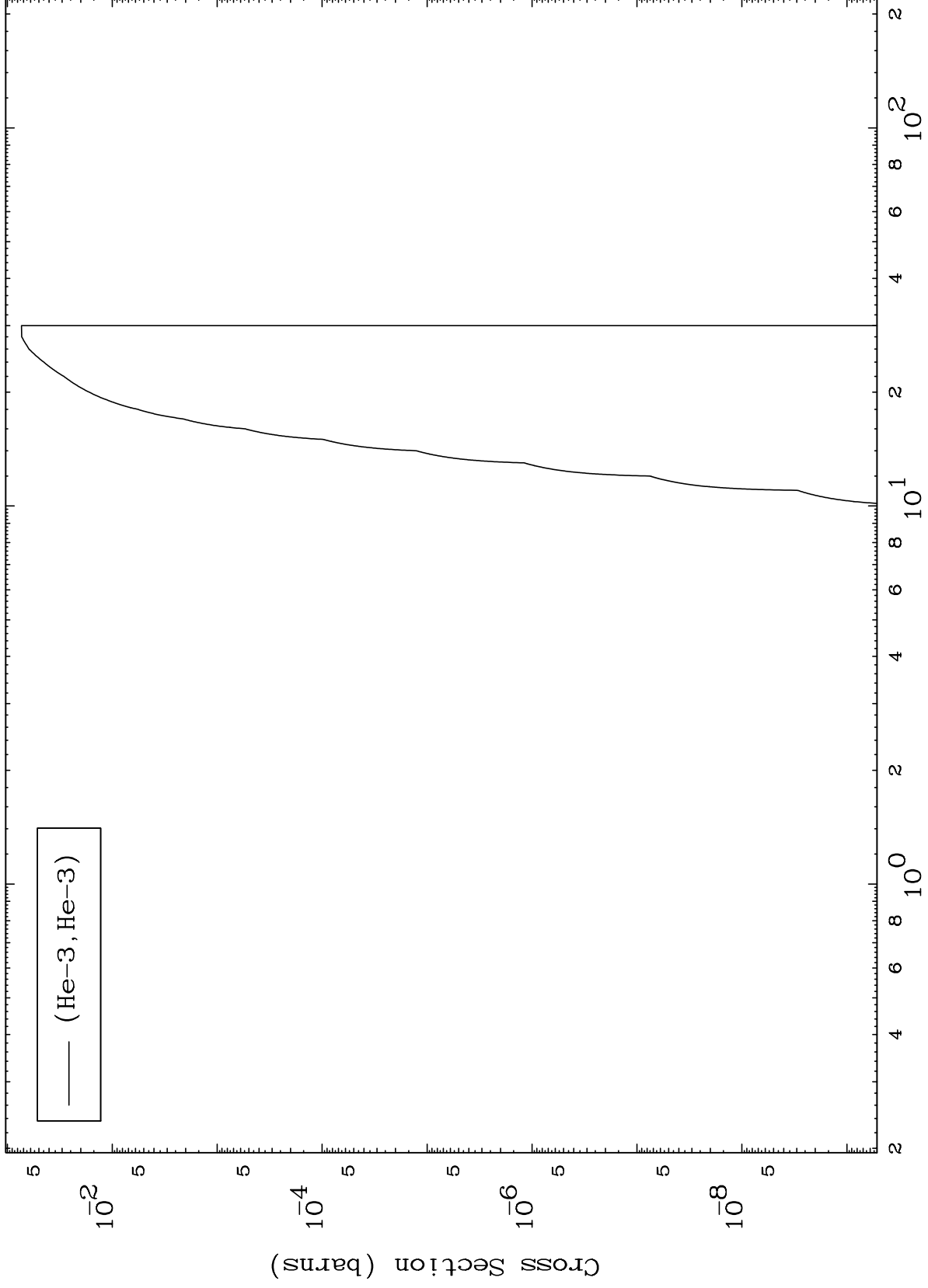
61-Pm-136



MAT 61116

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

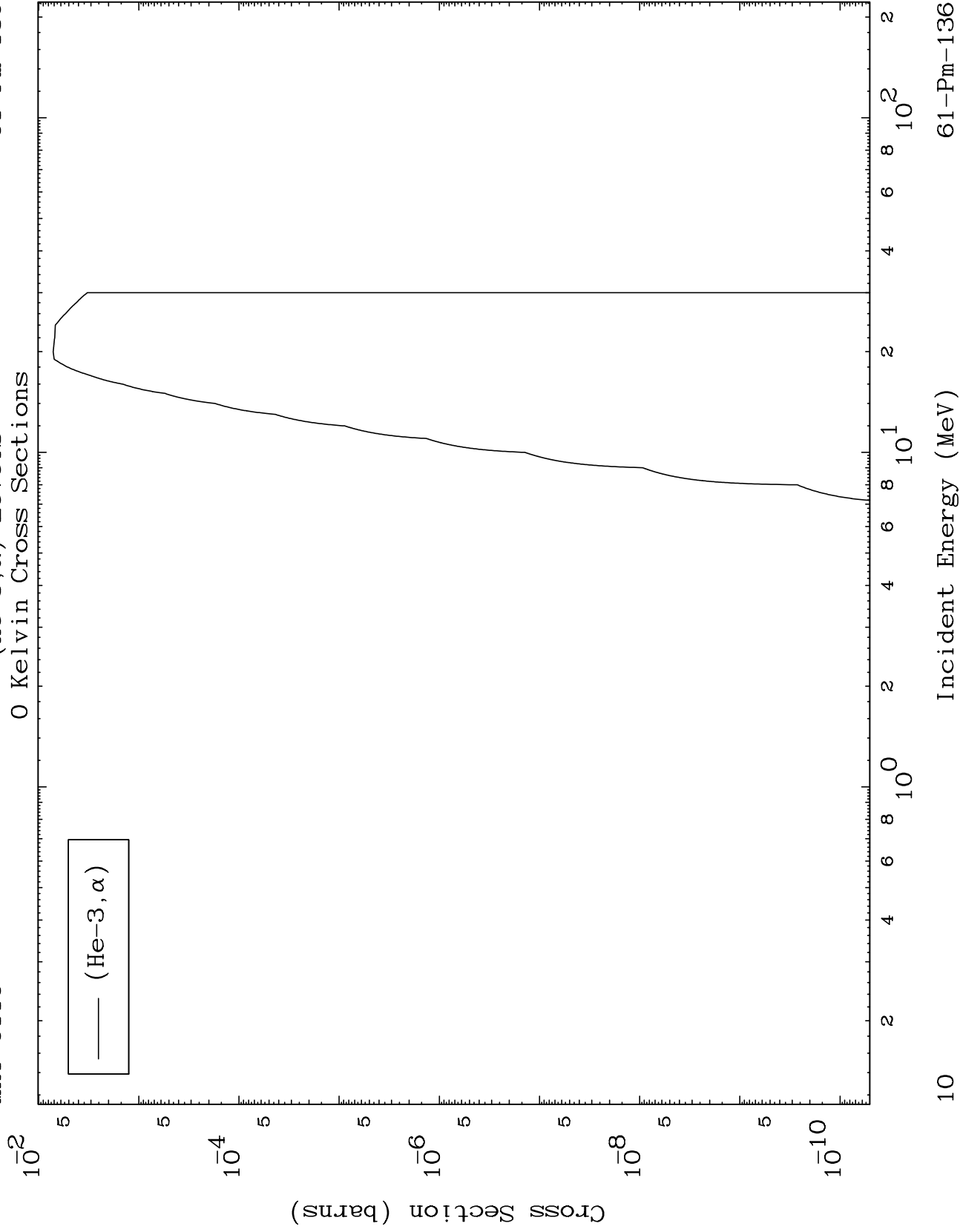
61-Pm-136



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(He-3,  $\alpha$ ) Levels

61-Pm-136

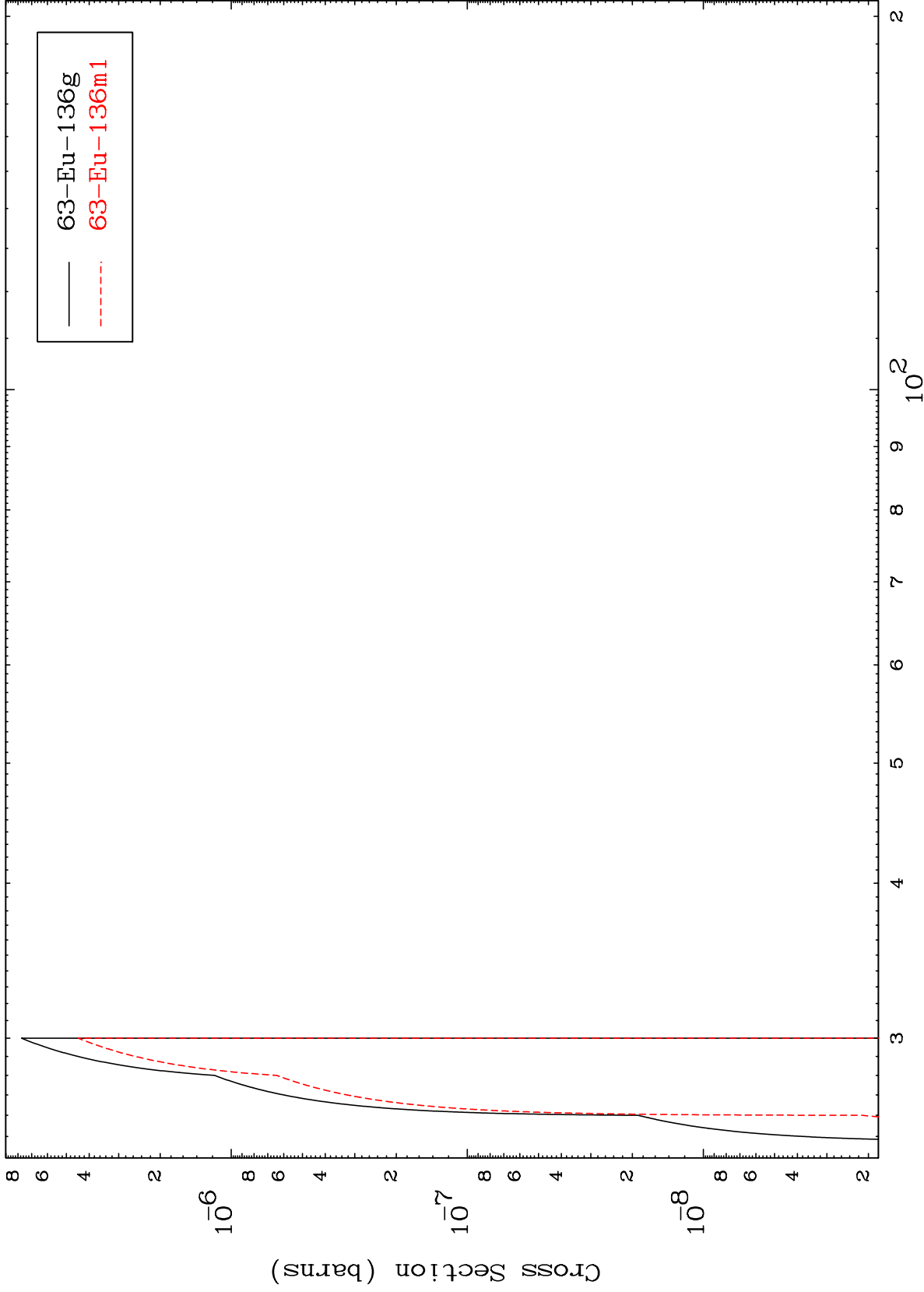


MAT 6116

(He-3,3n)

61-Pm-136

Radionuclide Production Cross Section



11

Incident Energy (MeV)

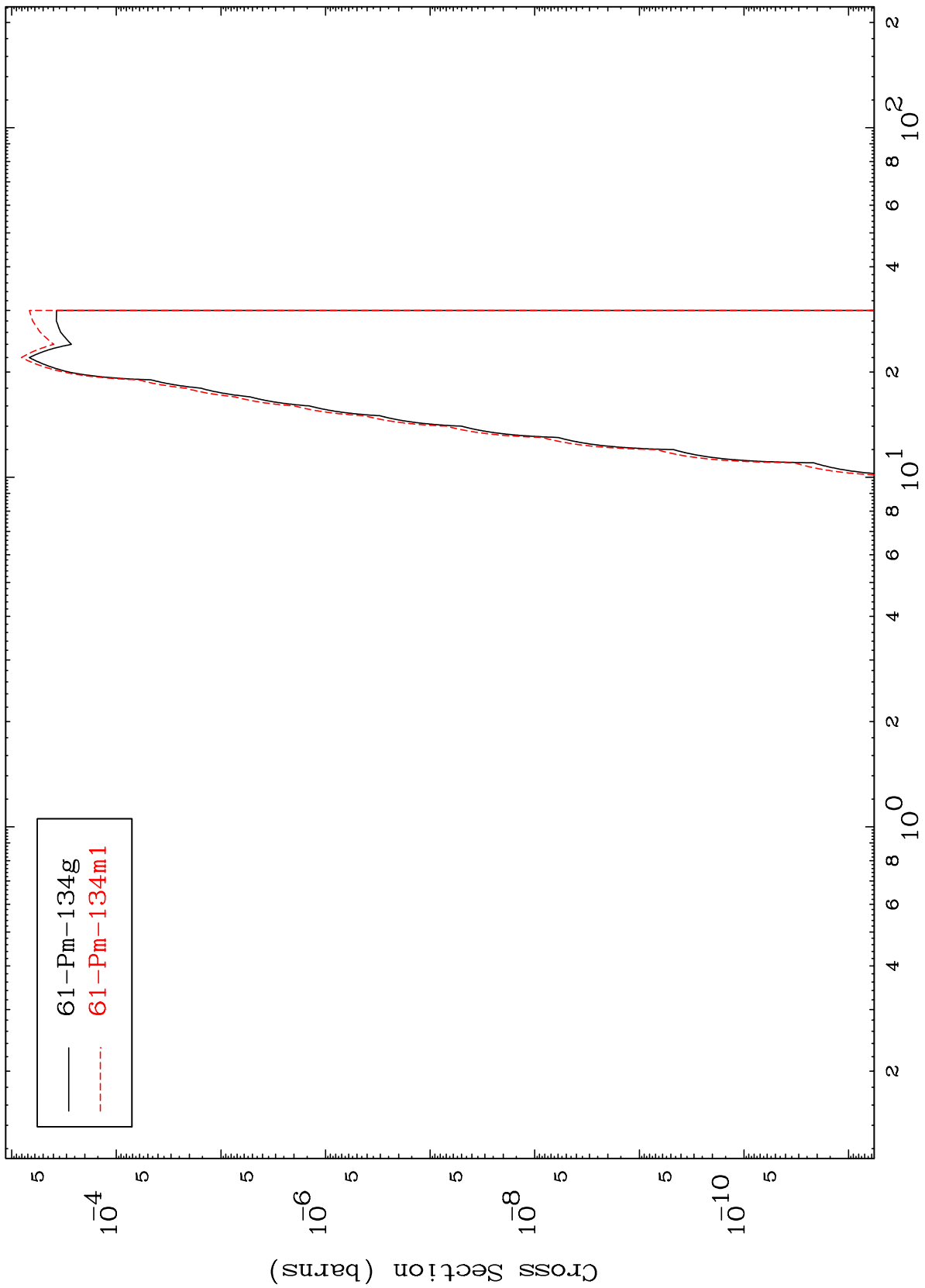
61-Pm-136

MAT 6116

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

61-Pm-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

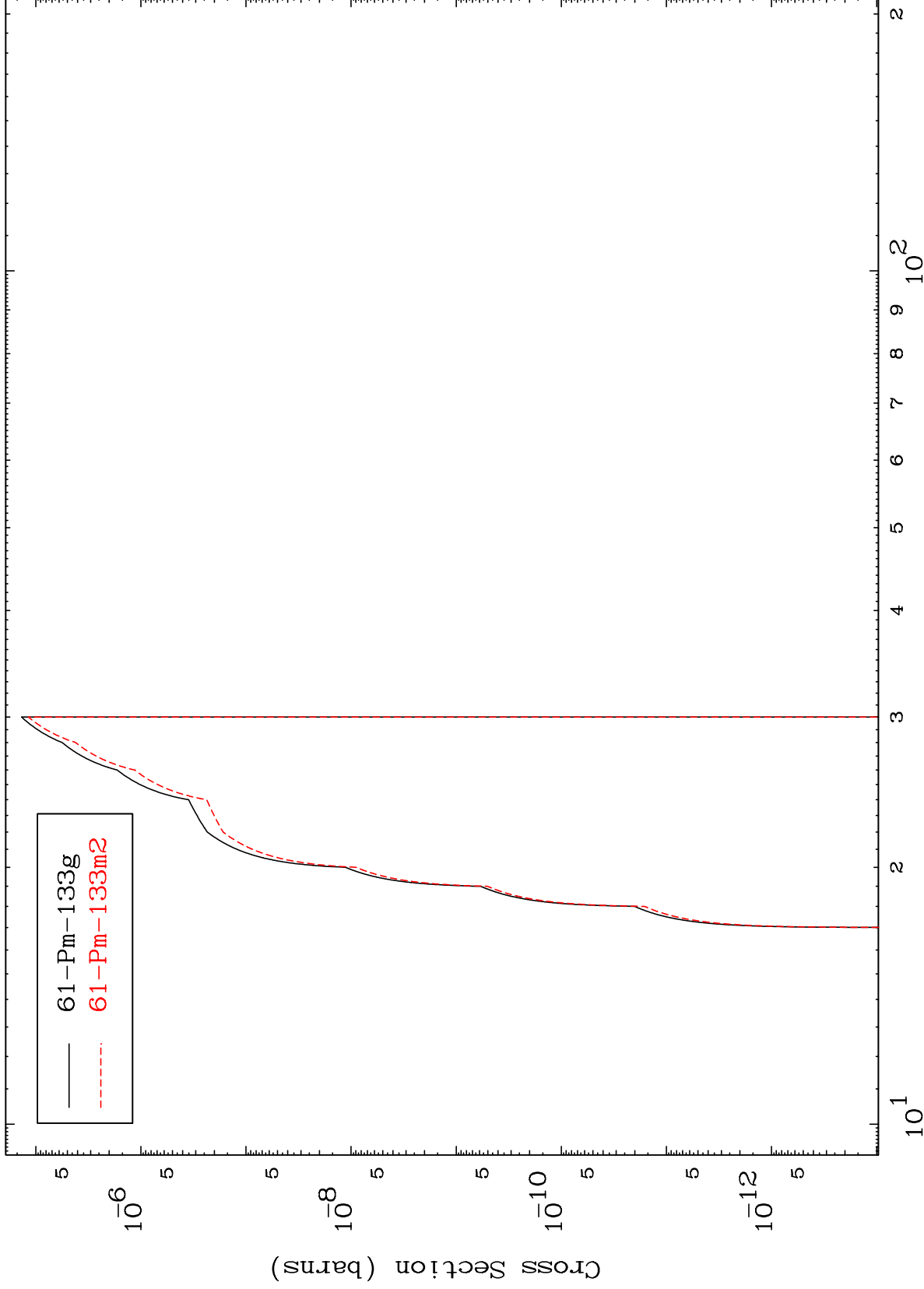
61-Pm-136

MAT 6116

(He-3,2n)  $\alpha$

61-Pm-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

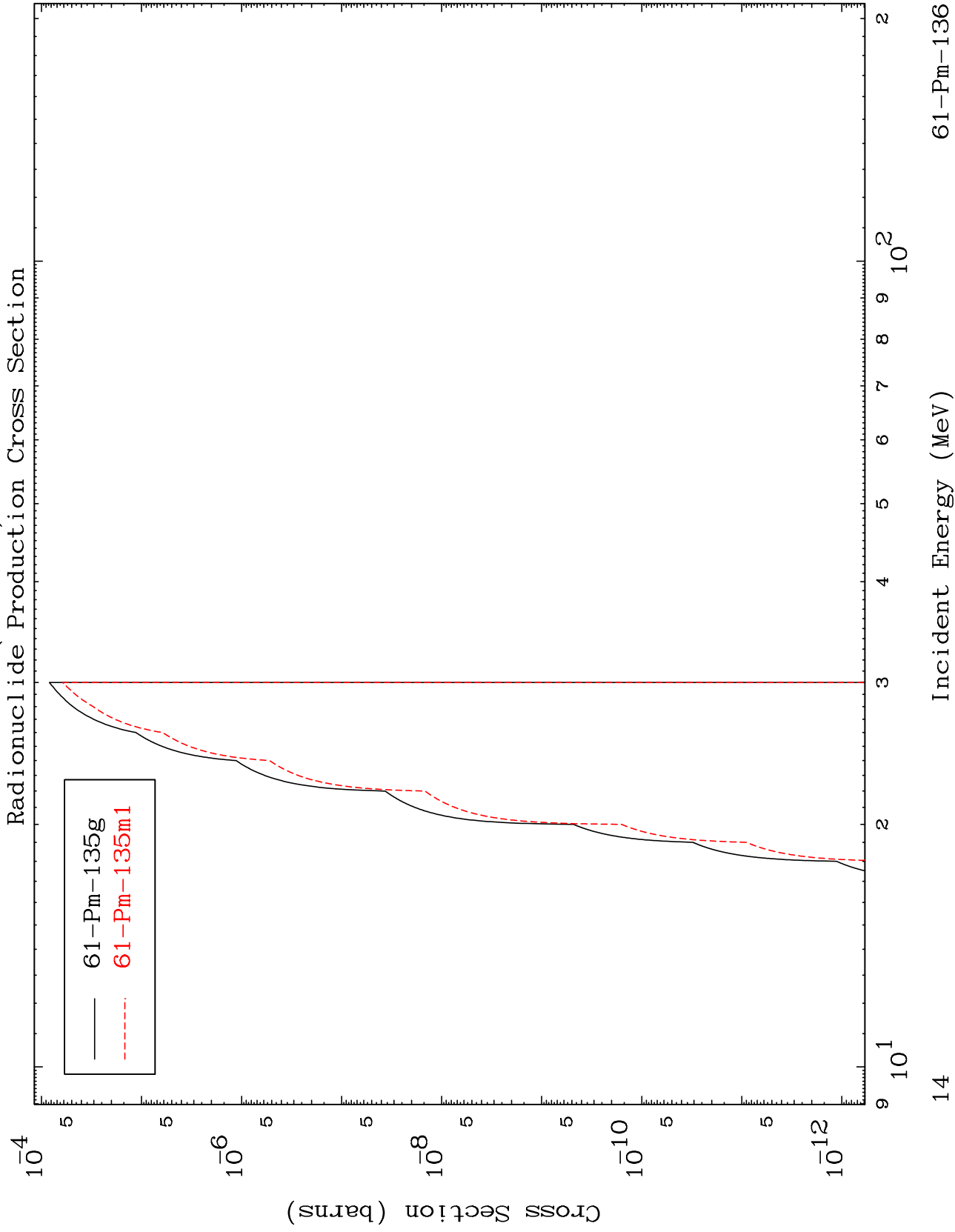
61-Pm-136

MAT 6116

(He-3, n') He-3

61-Pm-136

Radionuclide Production Cross Section



Incident Energy (MeV)

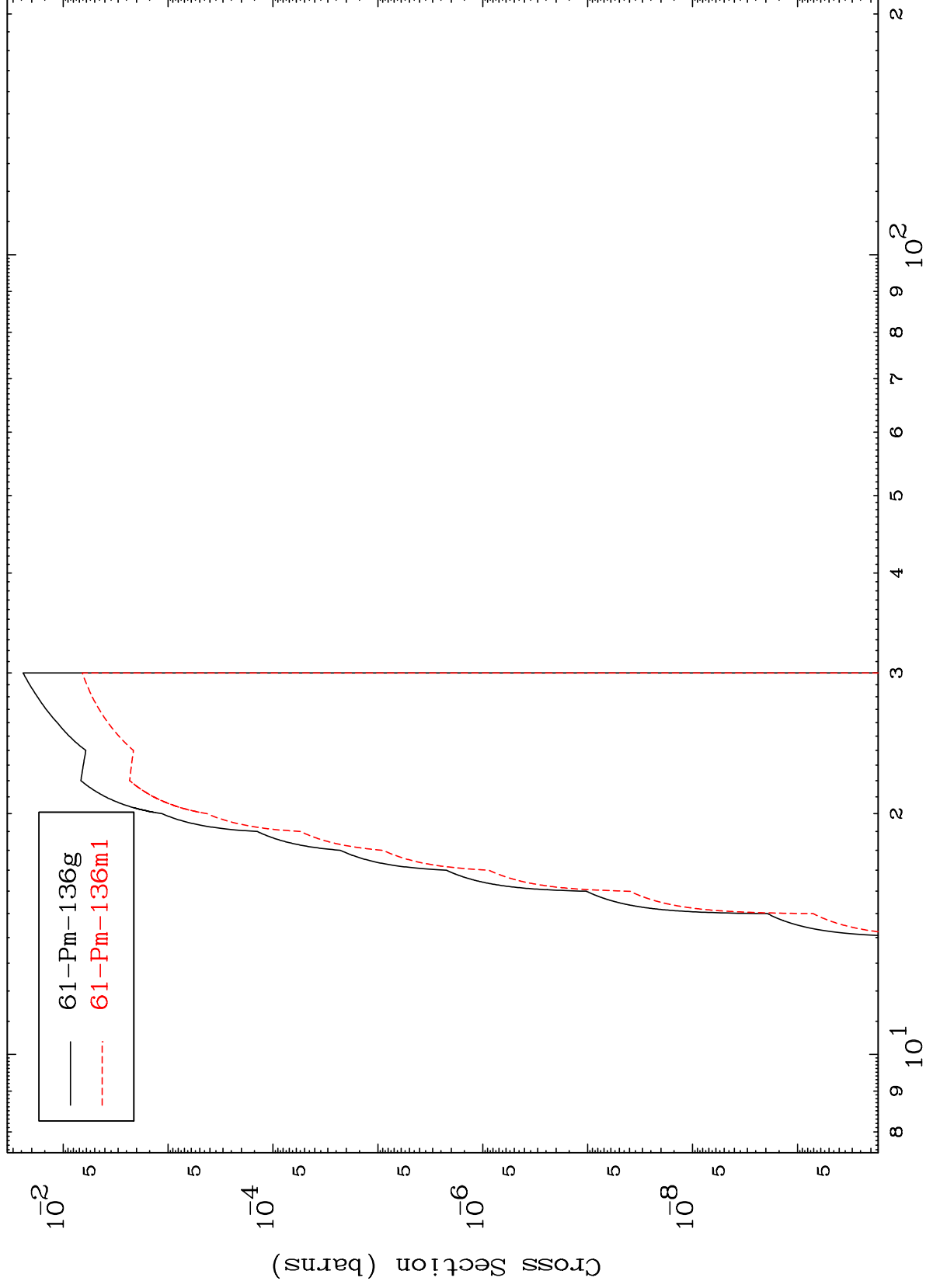
61-Pm-136

MAT 6116

(He-3,2n) p

61-Pm-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-136

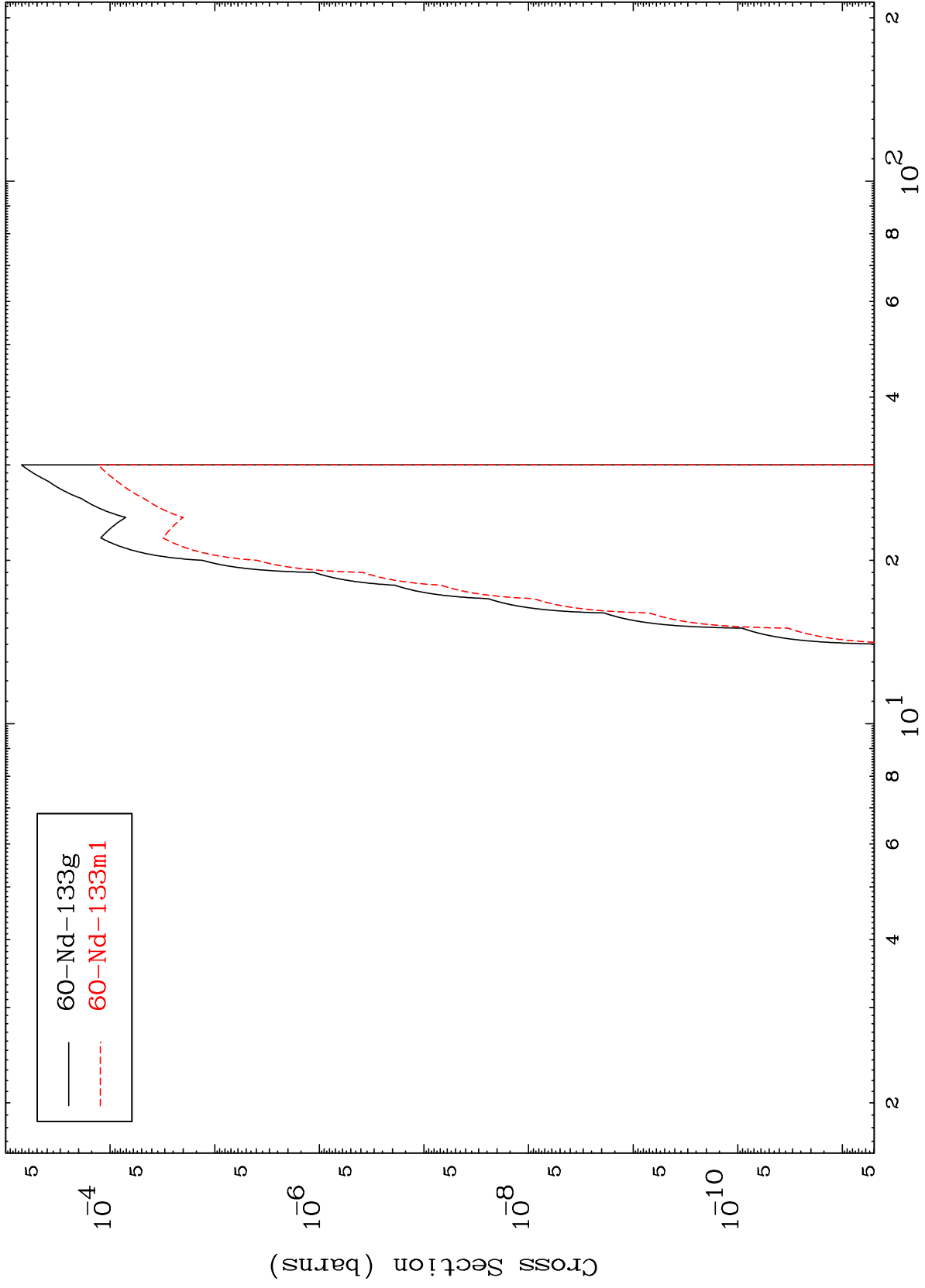


MAT 61116

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

61-Pm-136

Radionuclide Production Cross Section



16

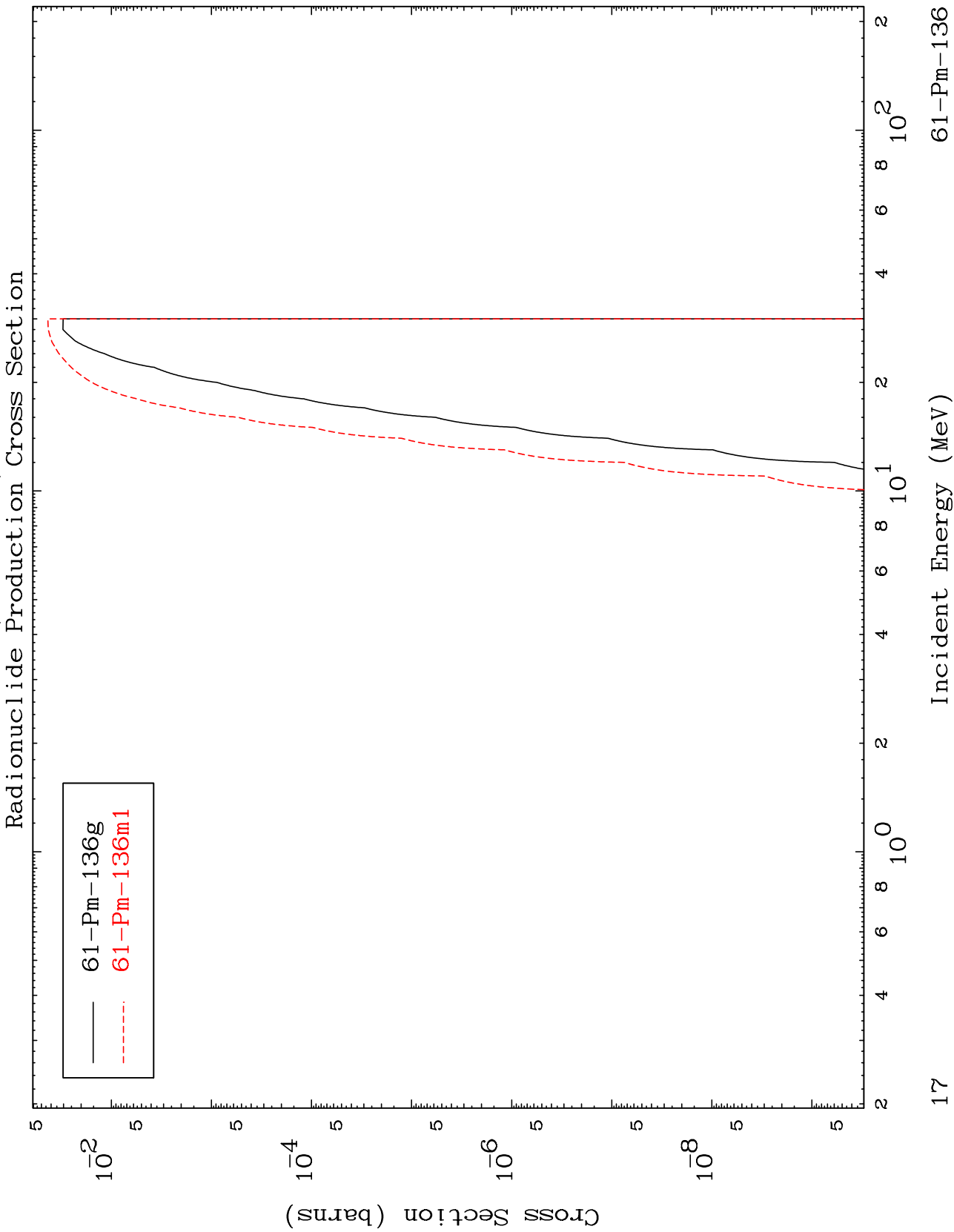
Incident Energy (MeV)

61-Pm-136

MAT 6116

(He-3, He-3)

61-Pm-136



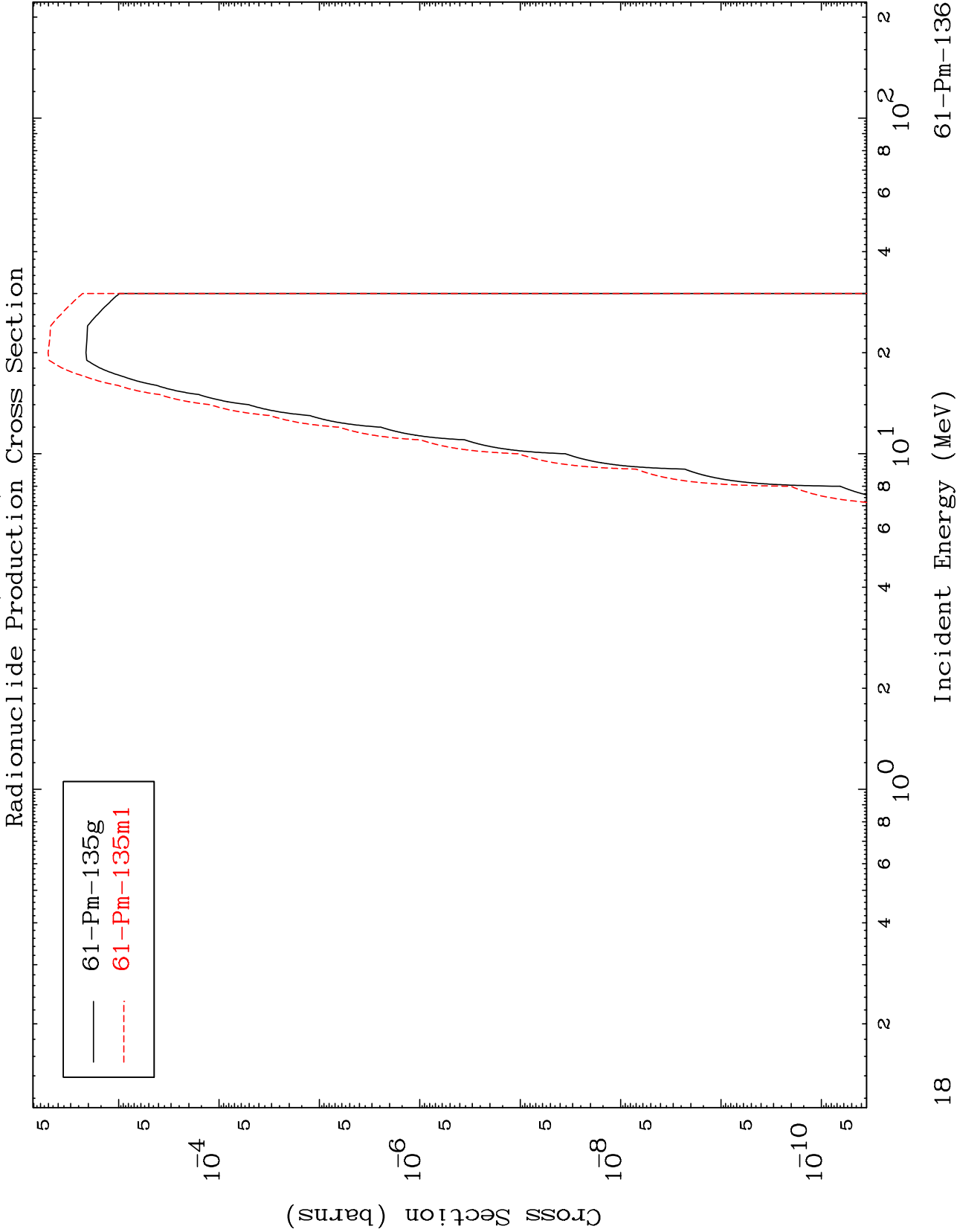
17

61-Pm-136

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(He-3,  $\alpha$ )

61-Pm-136

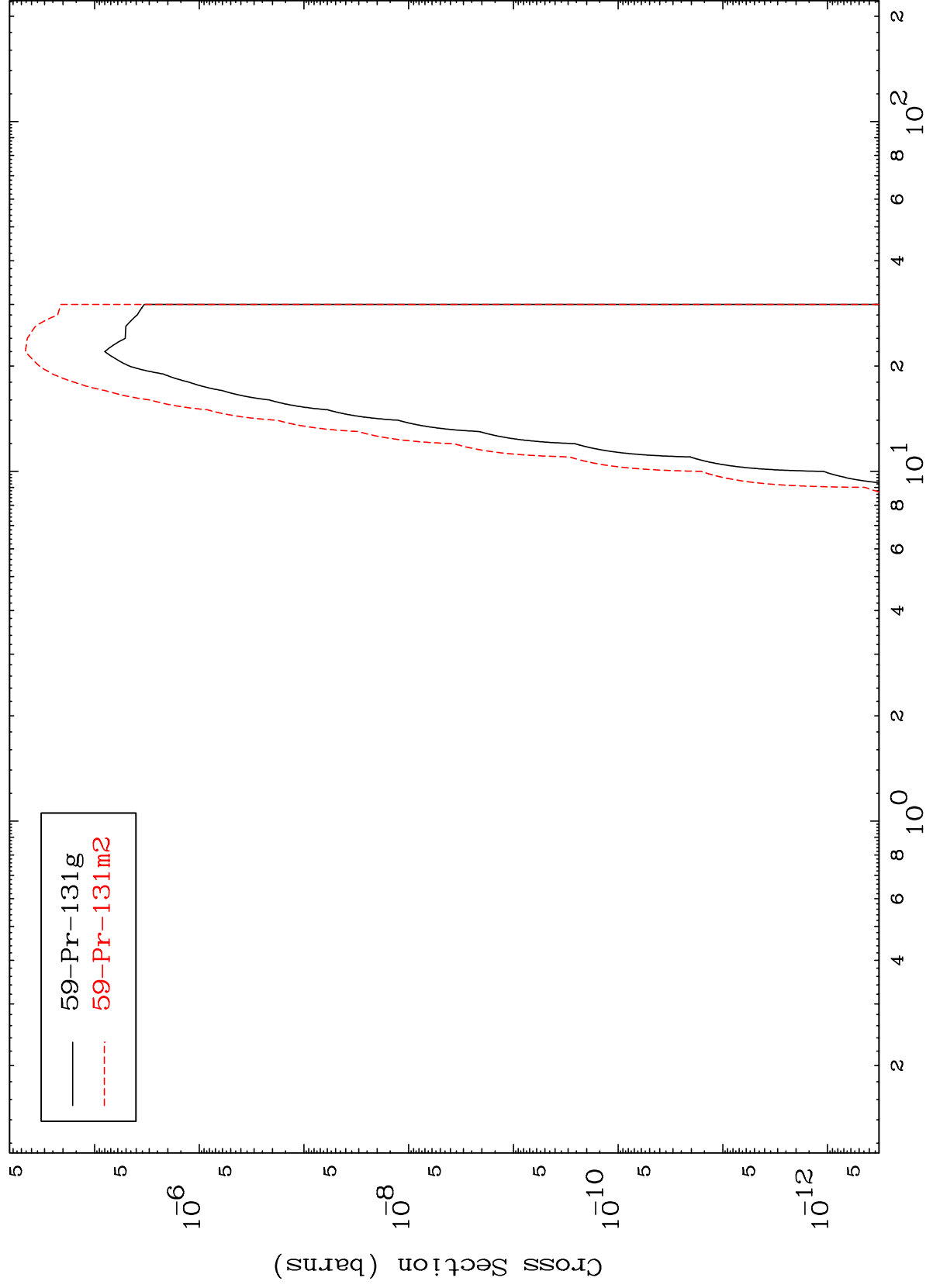


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(He-3, 2α)

61-Pm-136

Radionuclide Production Cross Section

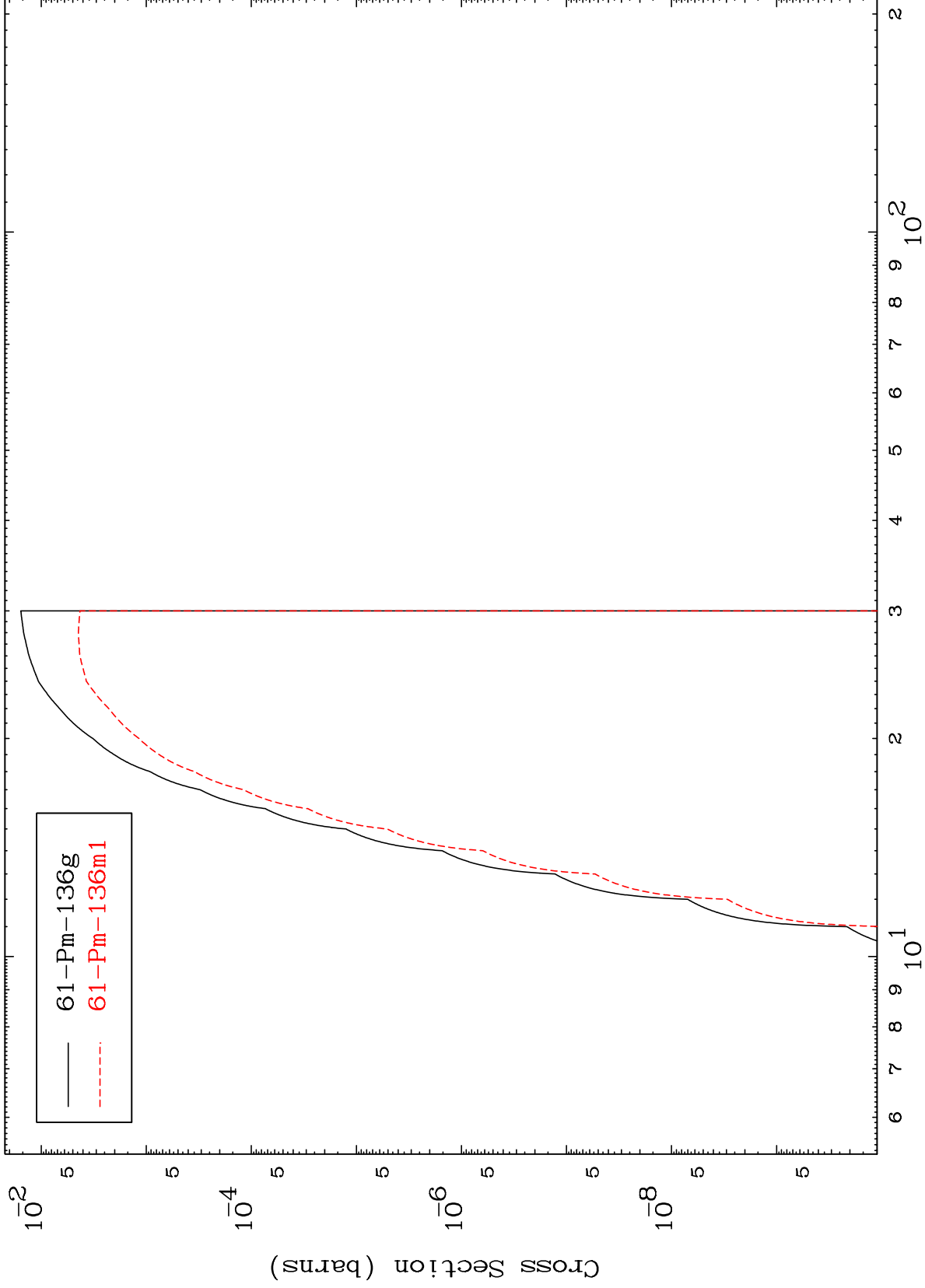


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(He-3,p) d

61-Pm-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

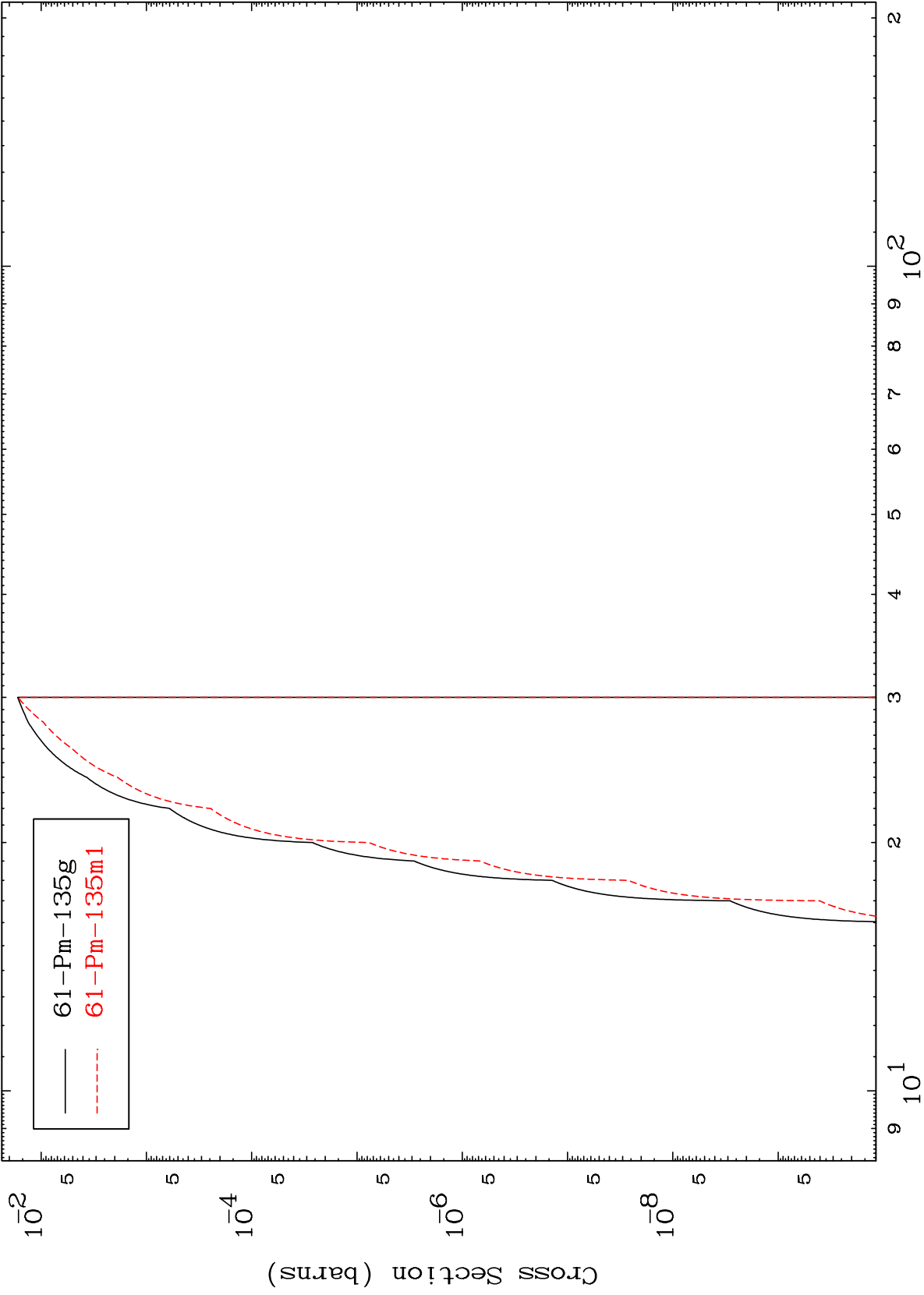
61-Pm-136

MAT 6116

(He-3,p) t

61-Pm-136

Radionuclide Production Cross Section



21

Incident Energy (MeV)

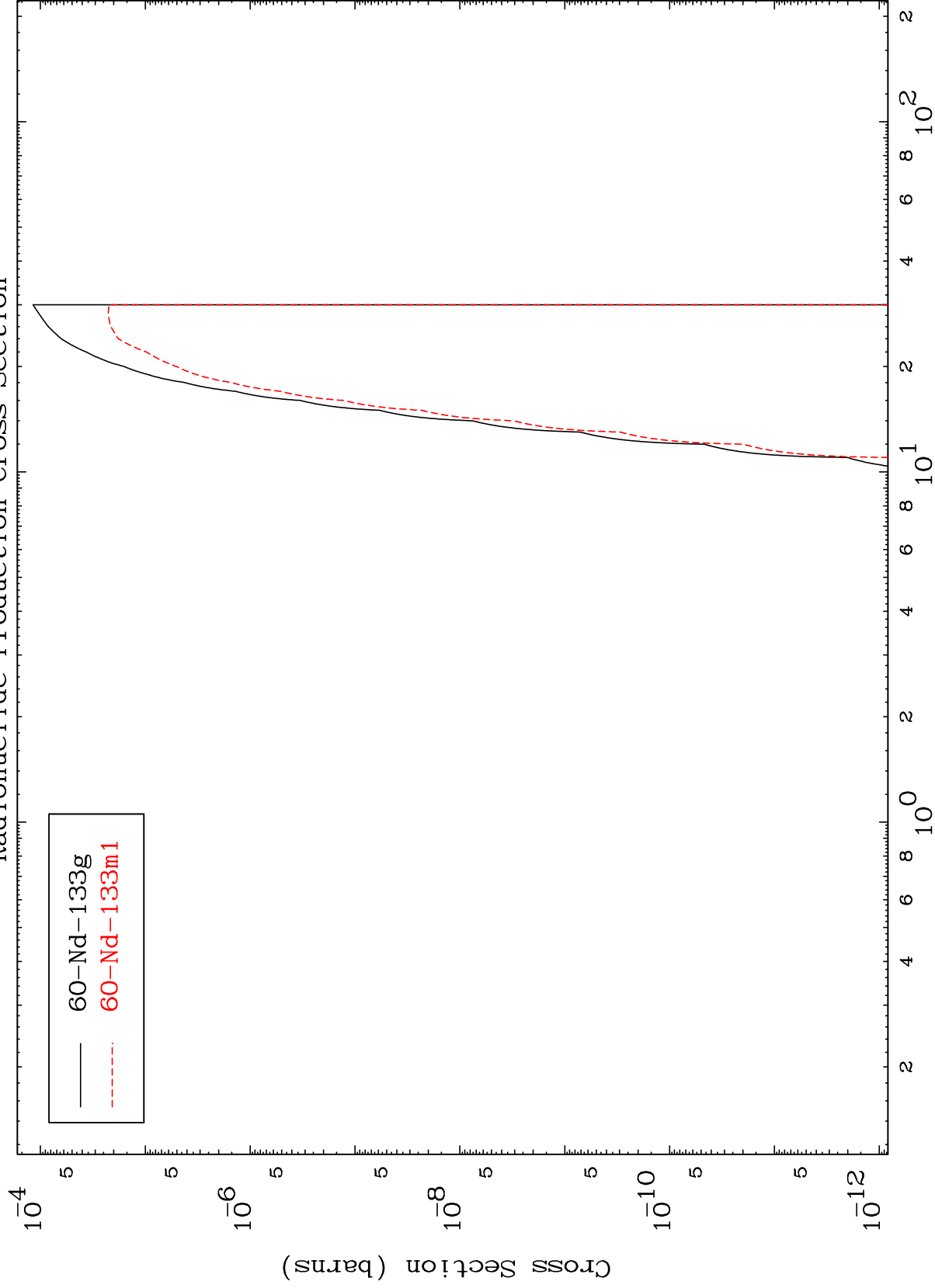
61-Pm-136

MAT 6116

(He-3,d)  $\alpha$

61-Pm-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

61-Pm-136