

Program EVALPLOT  
(Version 2018-1)

by

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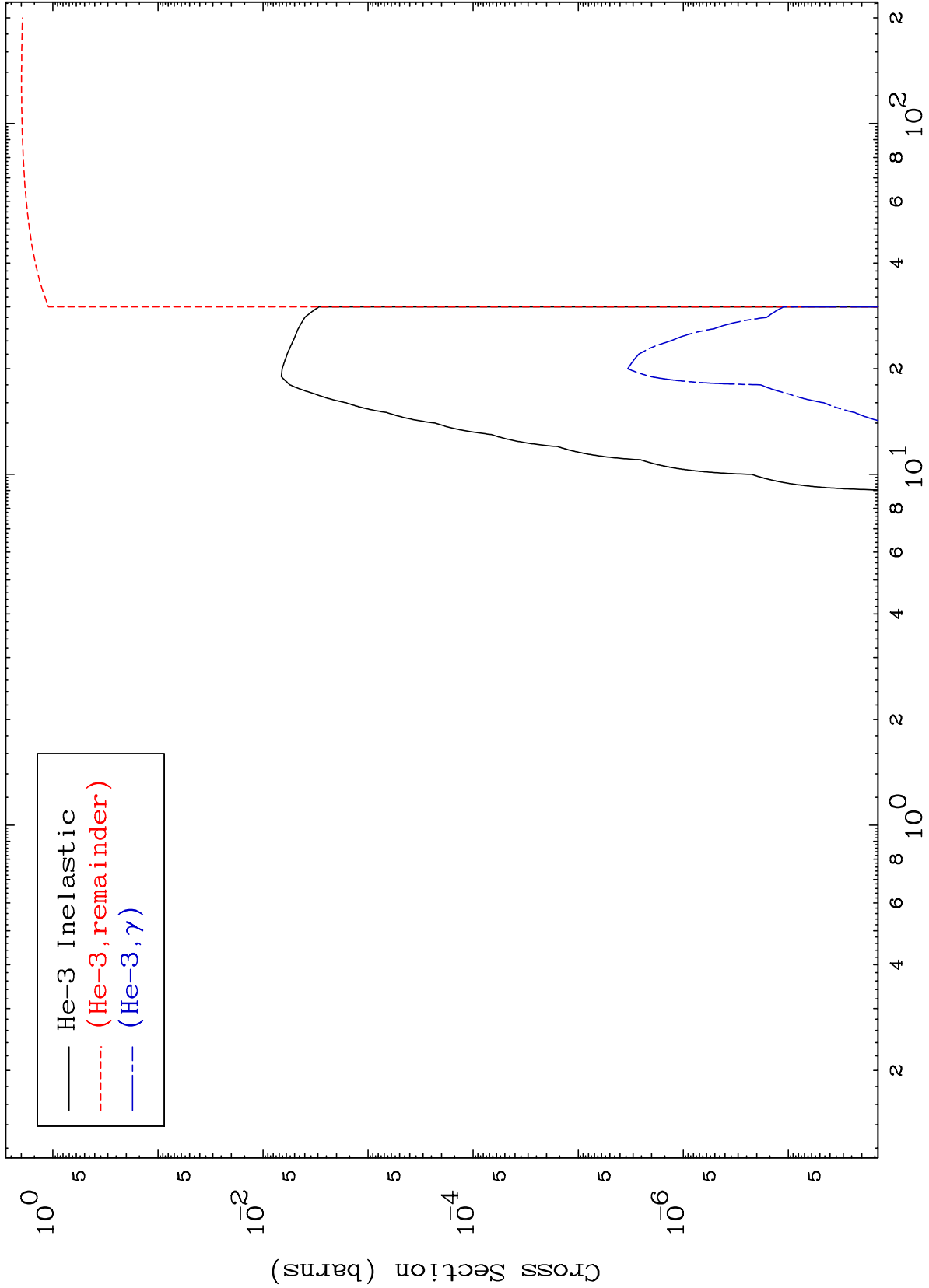
Press Mouse Button to Start

MAT 6204

He-3 Major

62-Sm-137

0 Kelvin Cross Sections

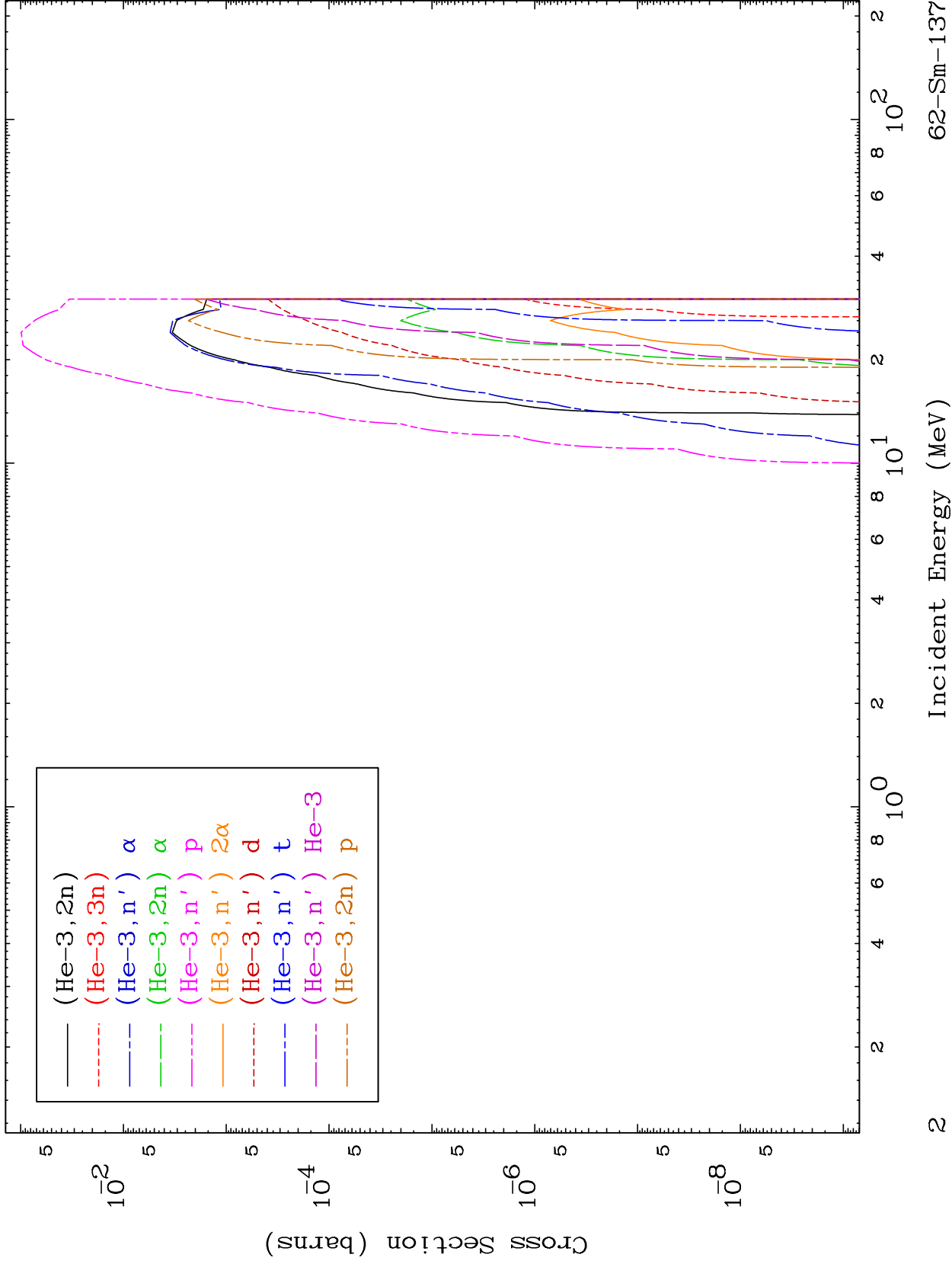


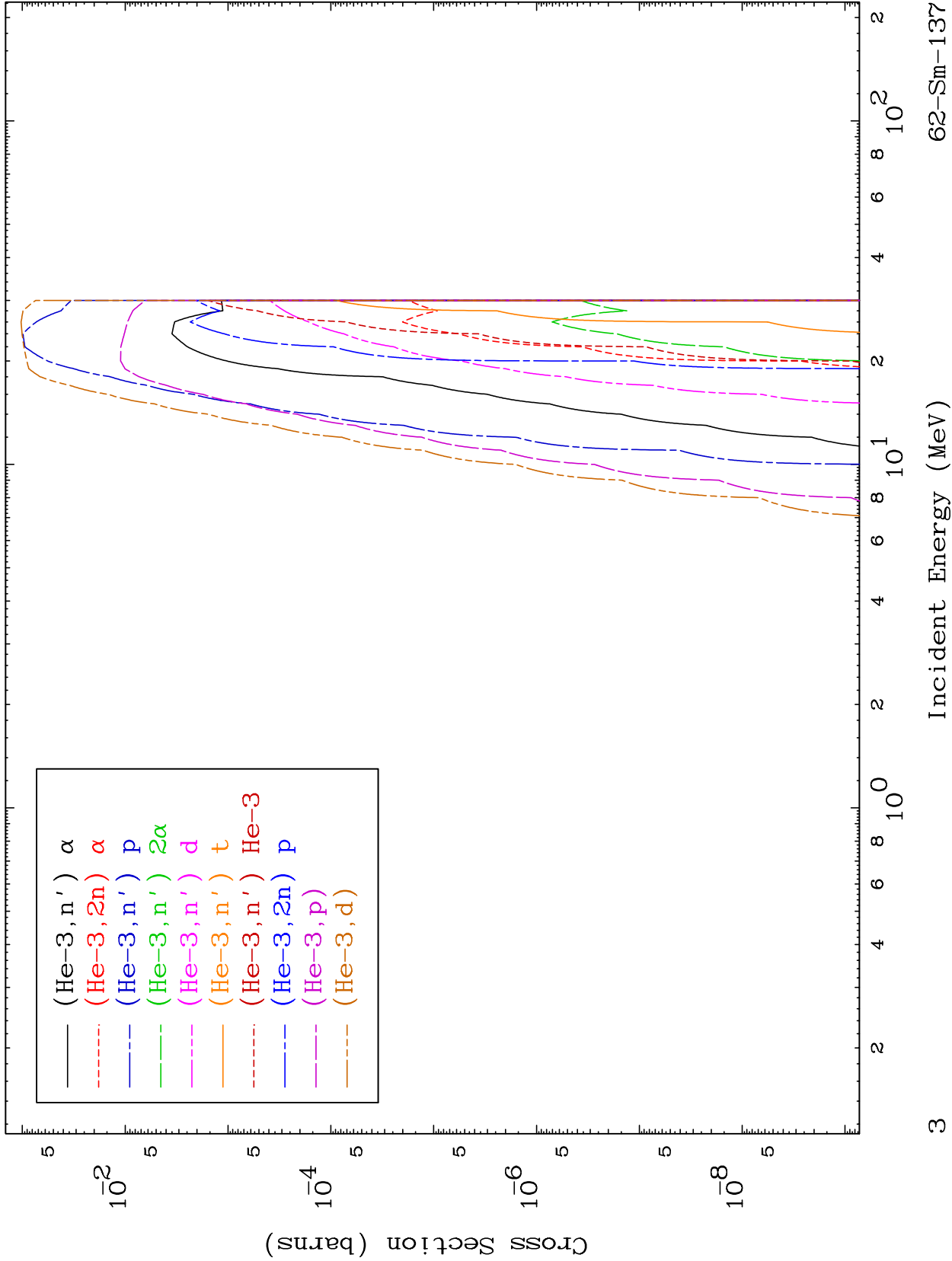
He-3 Inelastic  
(He-3, remainder)  
(He-3,  $\gamma$ )

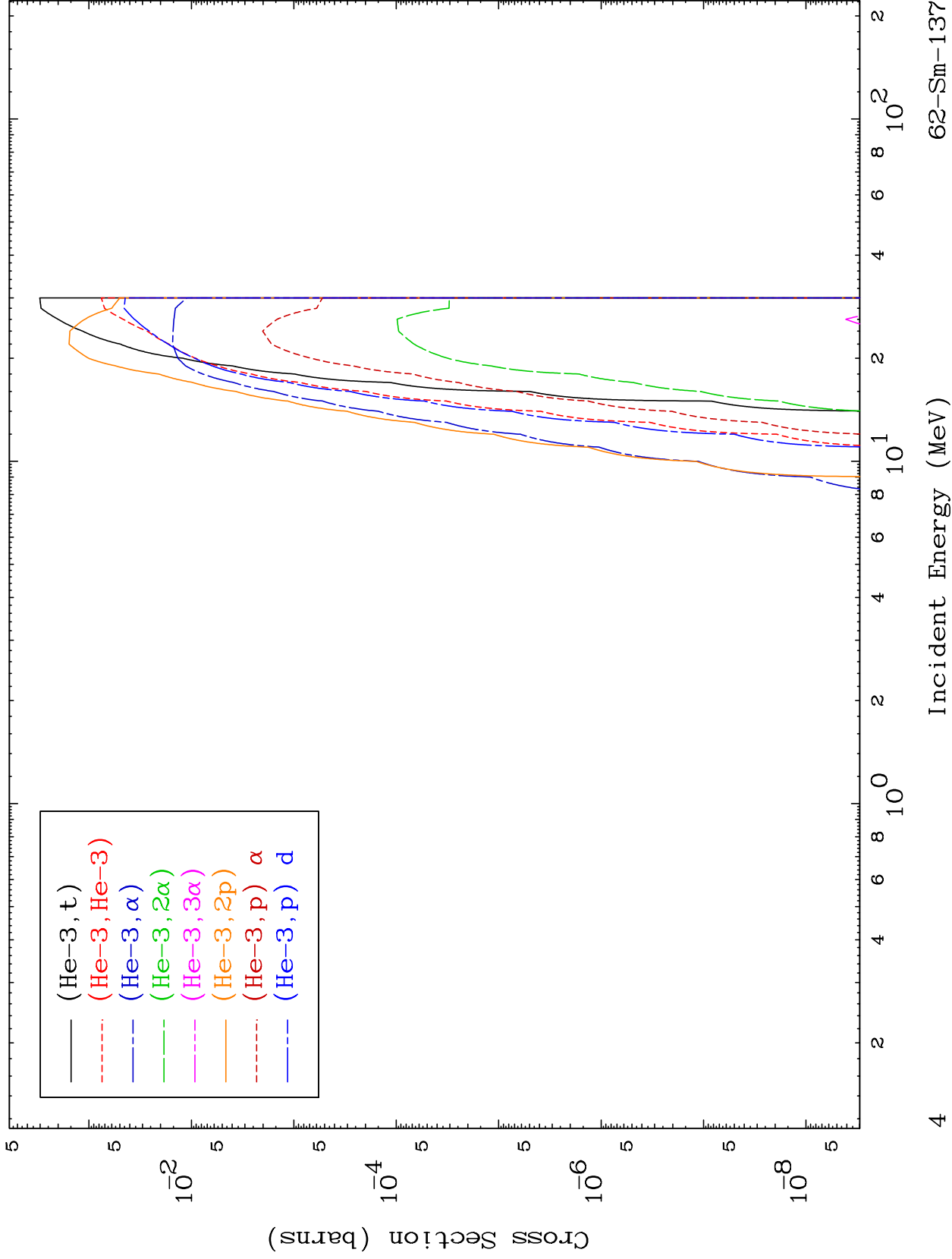
MAT 6204

He-3 Neutron Production  
0 Kelvin Cross Sections

62-Sm-137



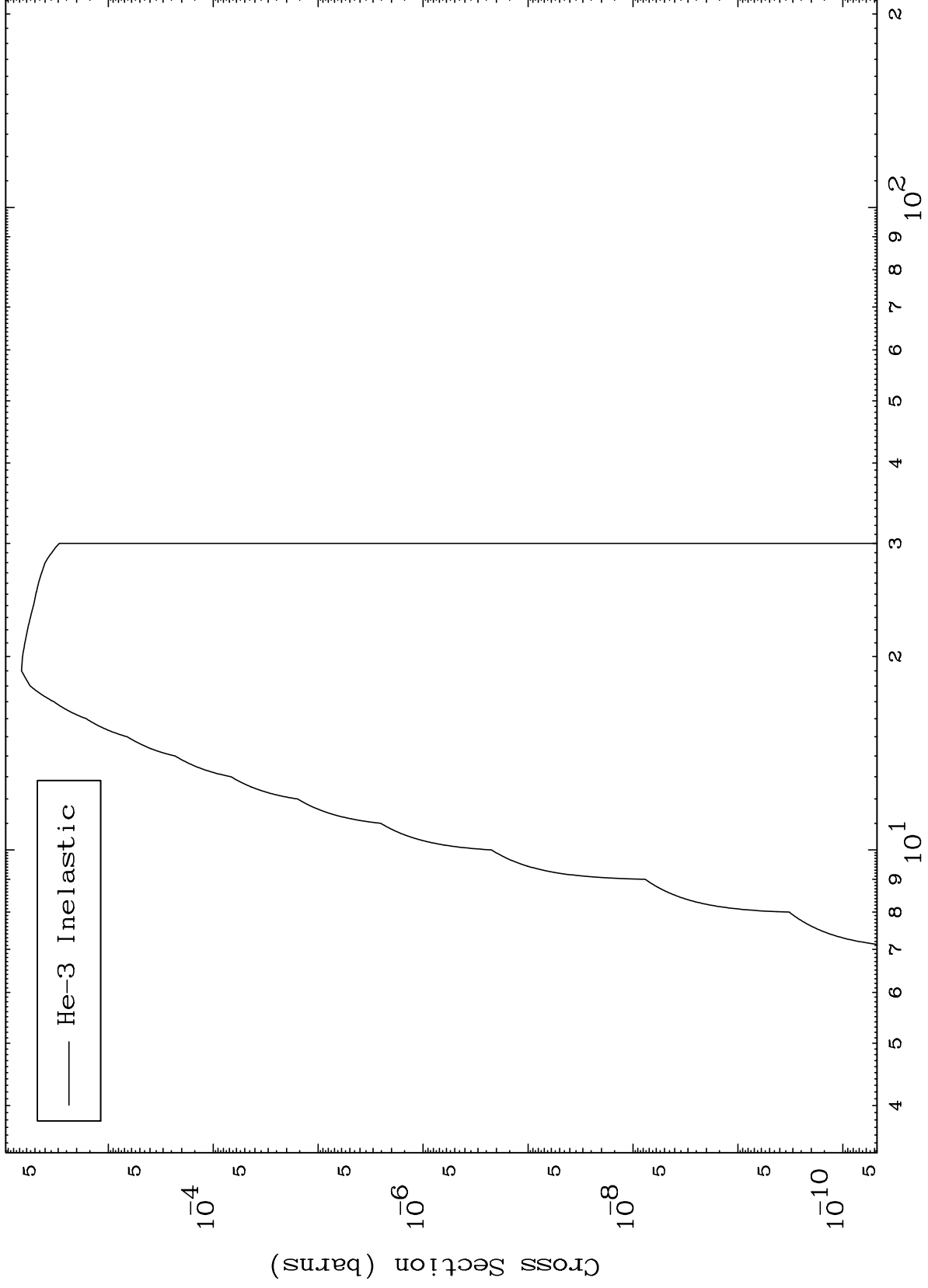




MAT 6204

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

62-Sm-137



5

Incident Energy (MeV)

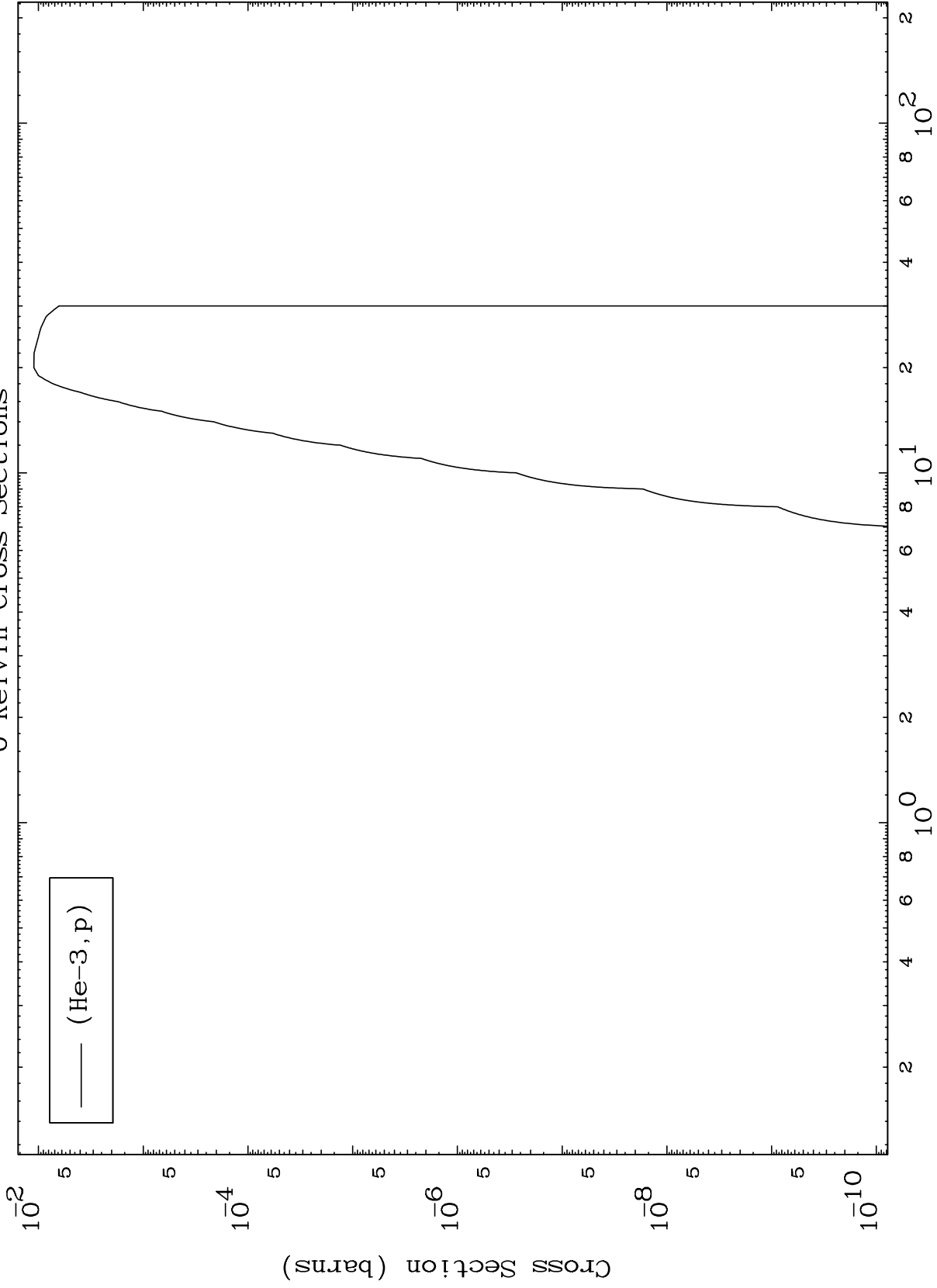
62-Sm-137

MAT 6204

(He-3,p) Levels

62-Sm-137

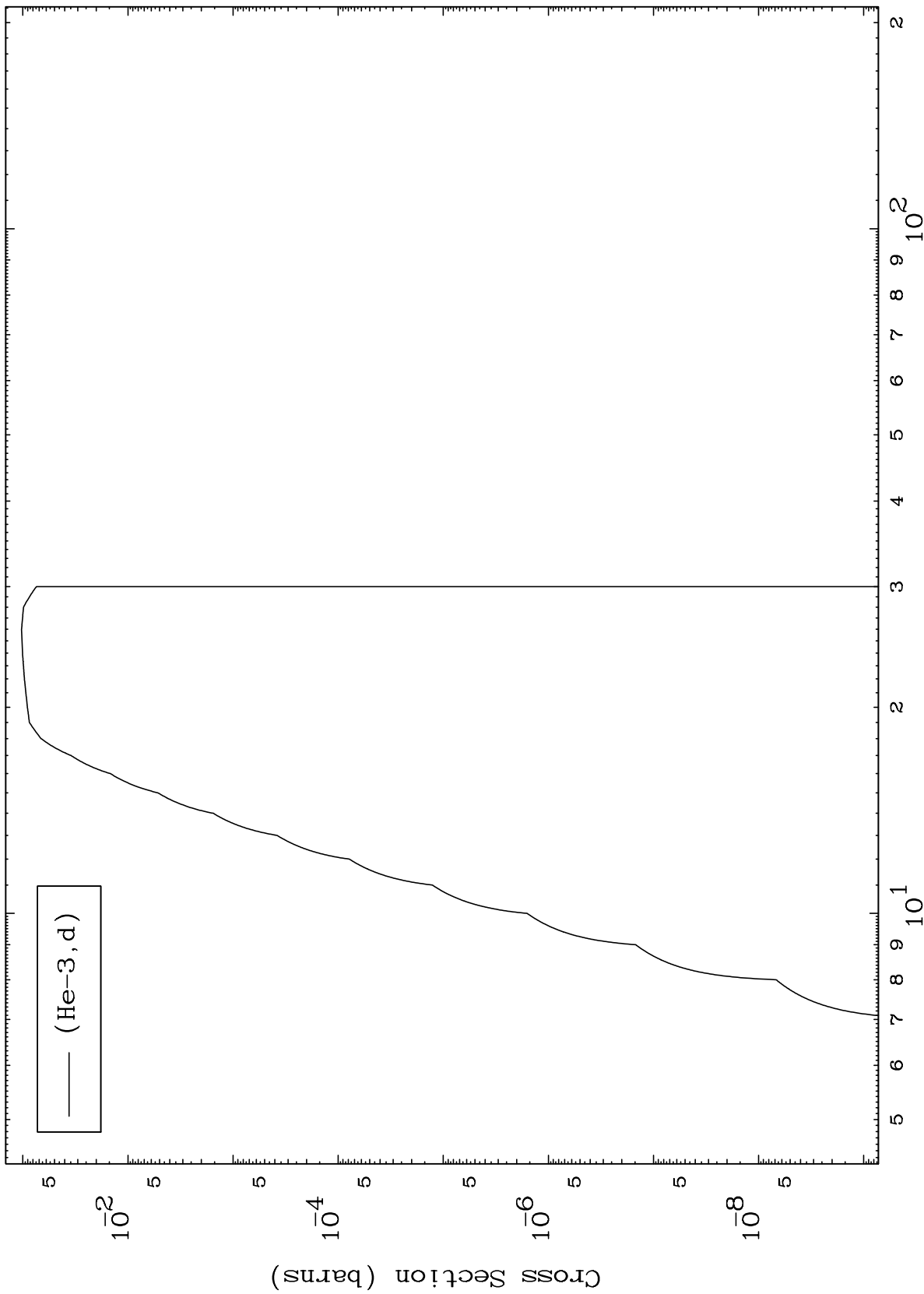
0 Kelvin Cross Sections



MAT 6204

62-Sm-137

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



62-Sm-137

Incident Energy (MeV)

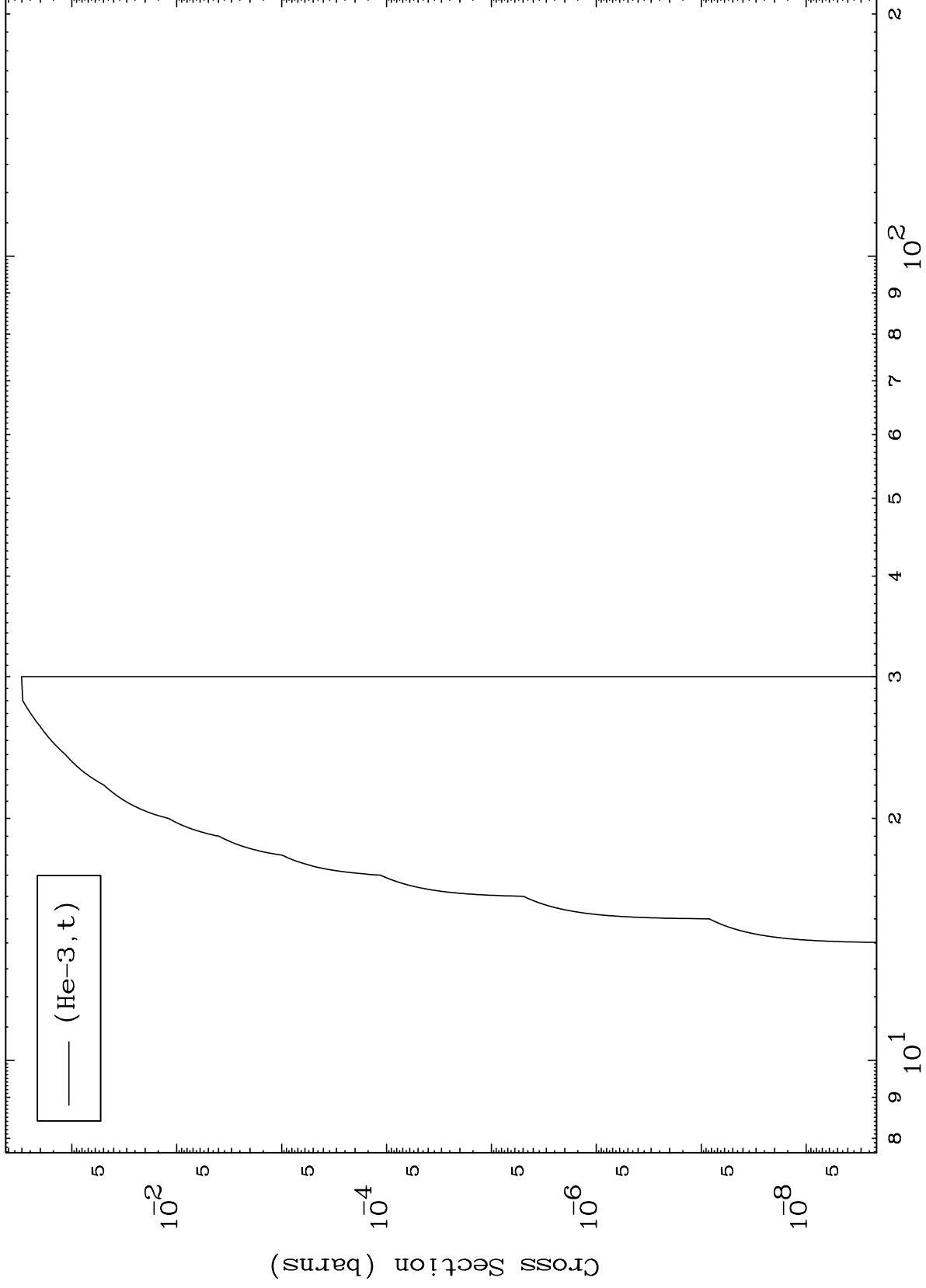
7



MAT 6204

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

62-Sm-137



8

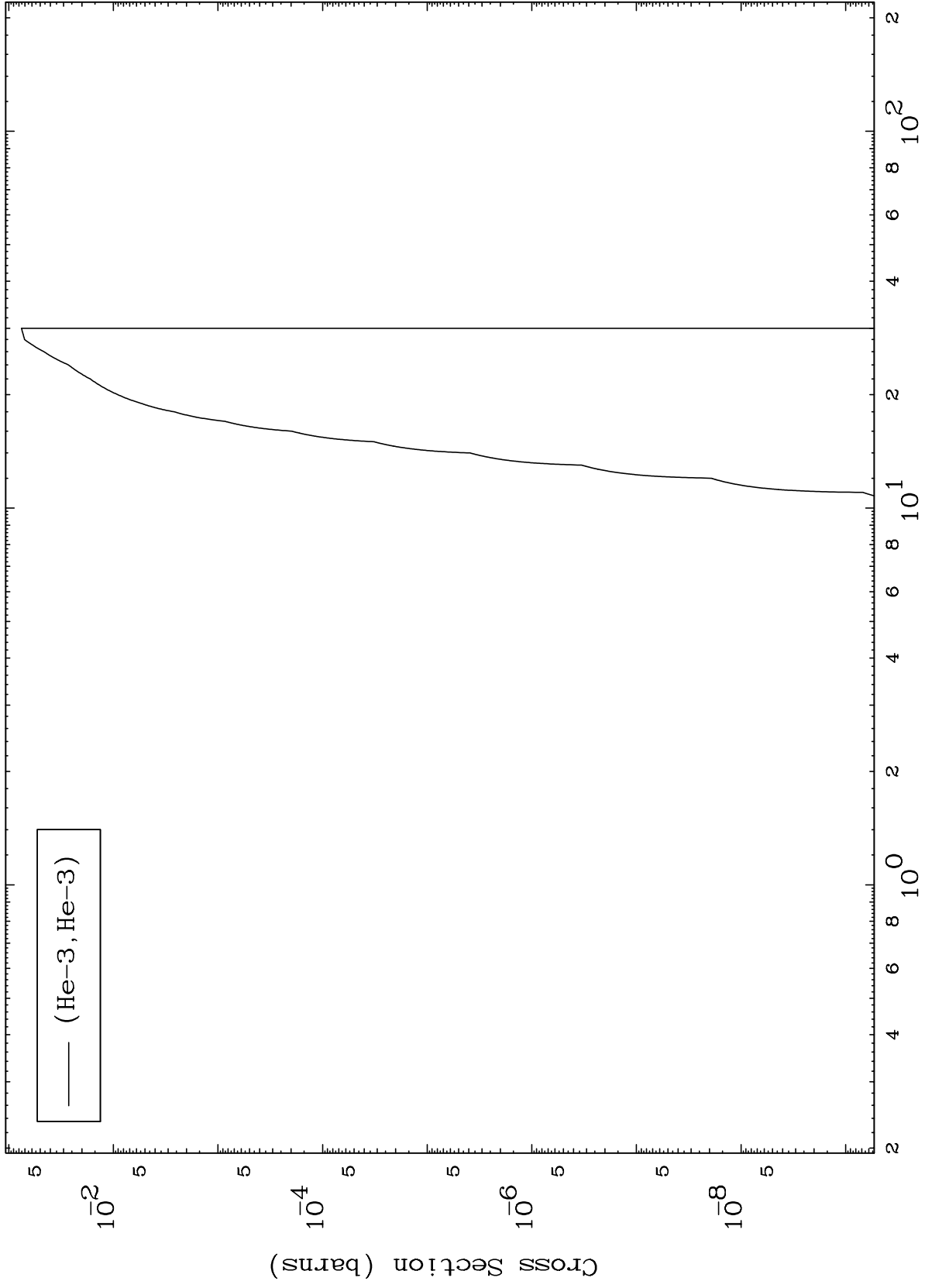
Incident Energy (MeV)

62-Sm-137

MAT 6204

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

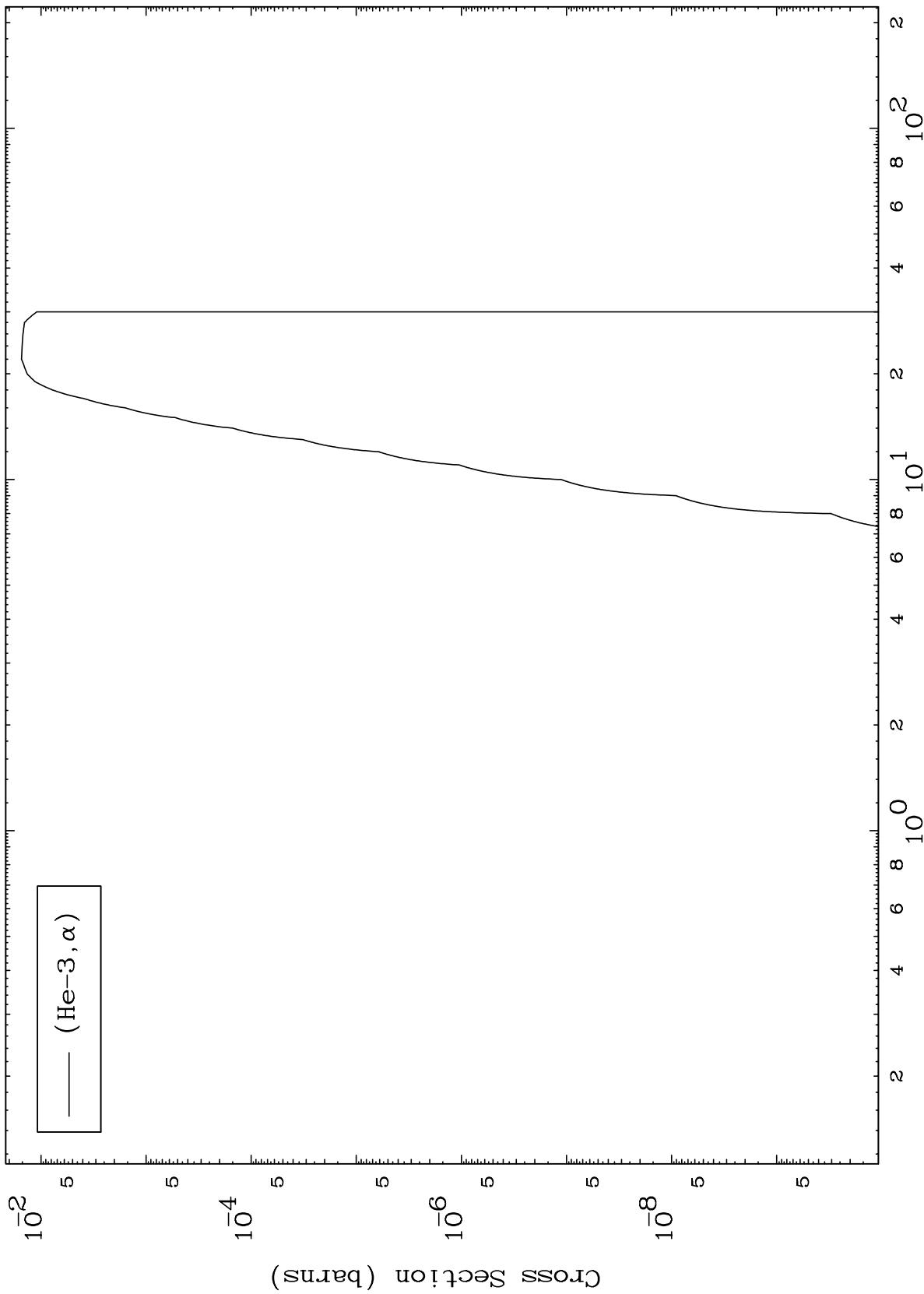
62-Sm-137



MAT 6204

62-Sm-137

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



62-Sm-137

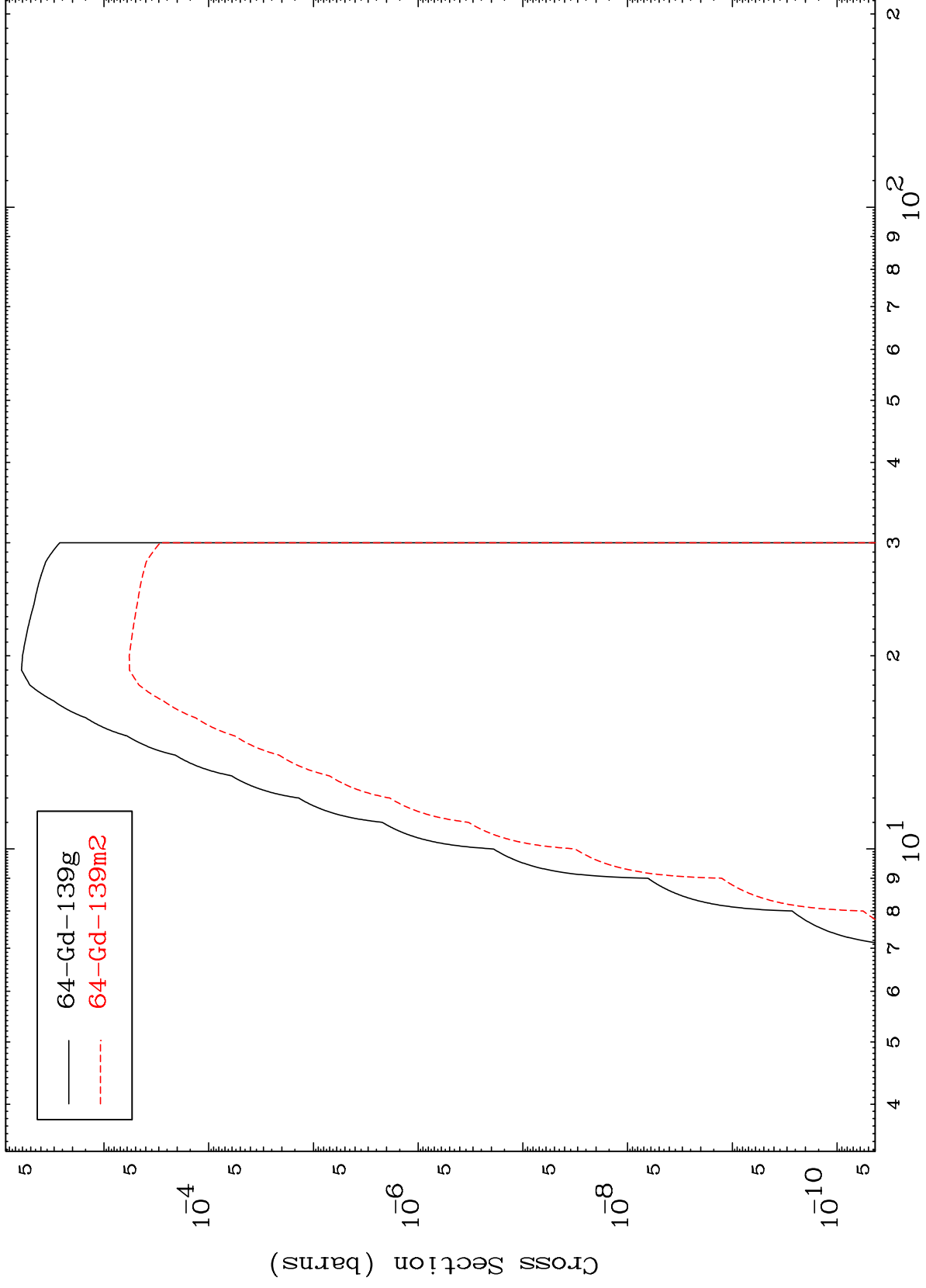
Incident Energy (MeV)

10

MAT 6204

He-3 Inelastic  
Radionuclide Production Cross Section

62-Sm-137

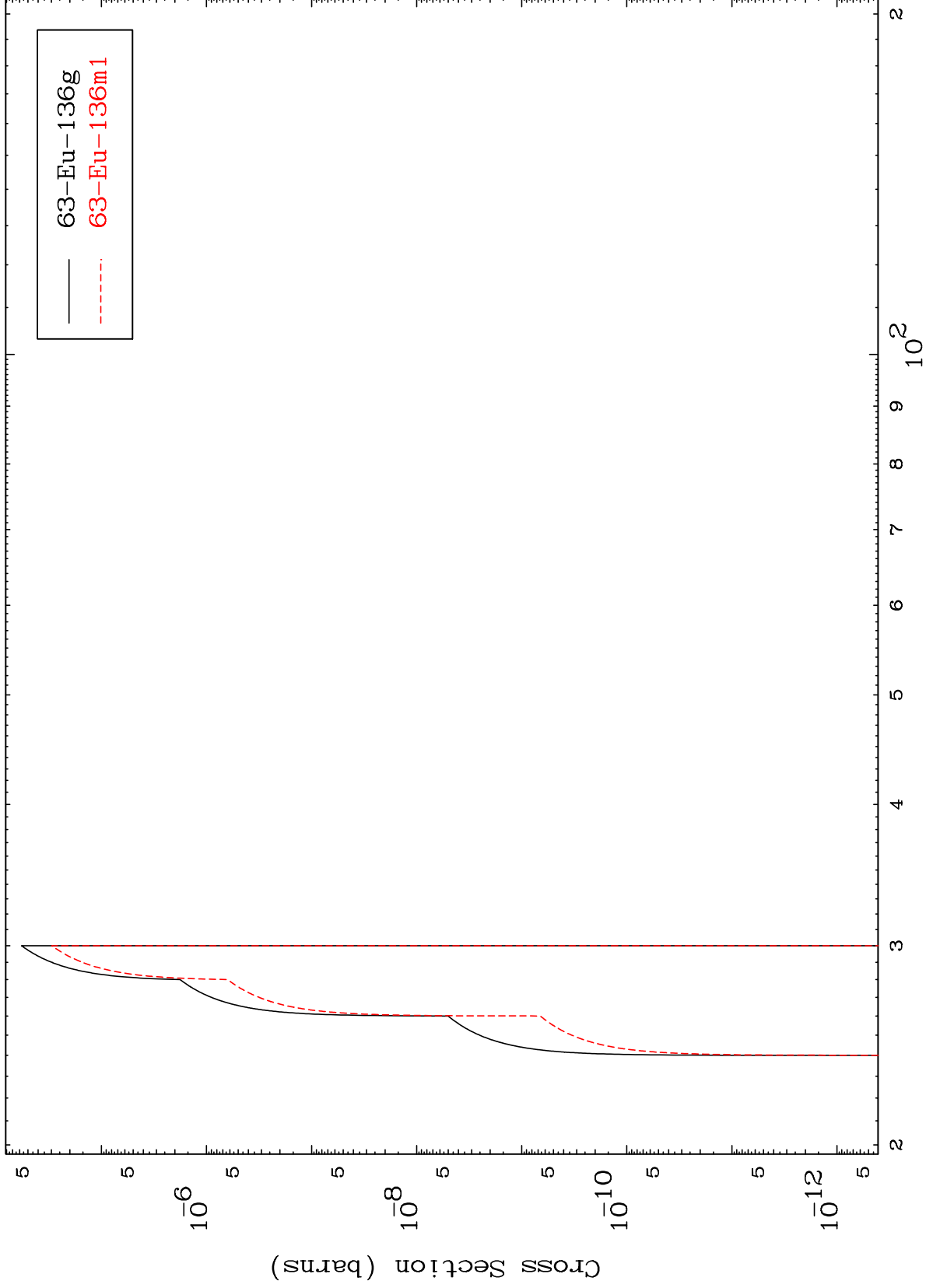


MAT 6204

(He-3, n') t

62-Sm-137

Radionuclide Production Cross Section



12

Incident Energy (MeV)

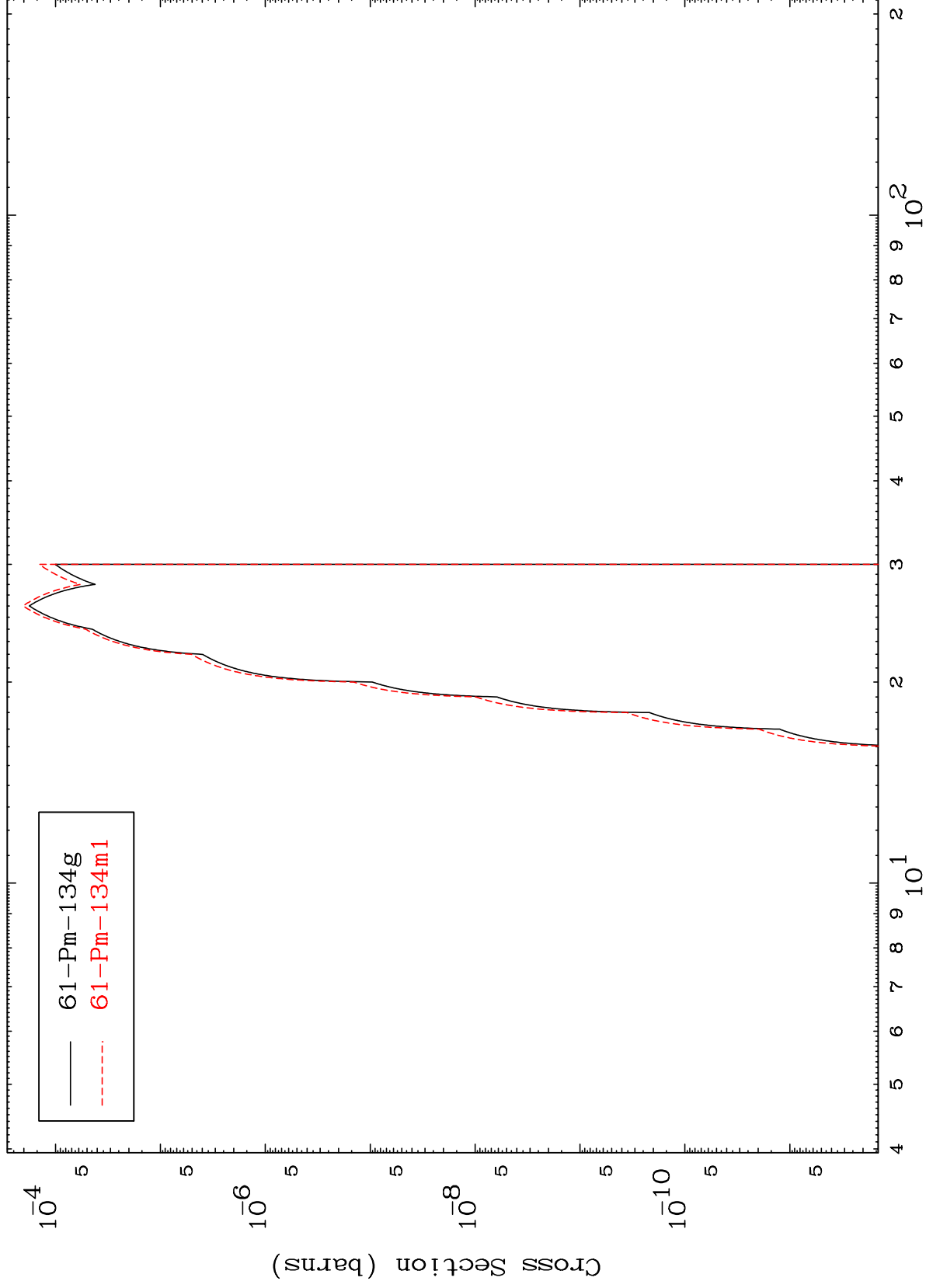
62-Sm-137

MAT 6204

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

62-Sm-137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

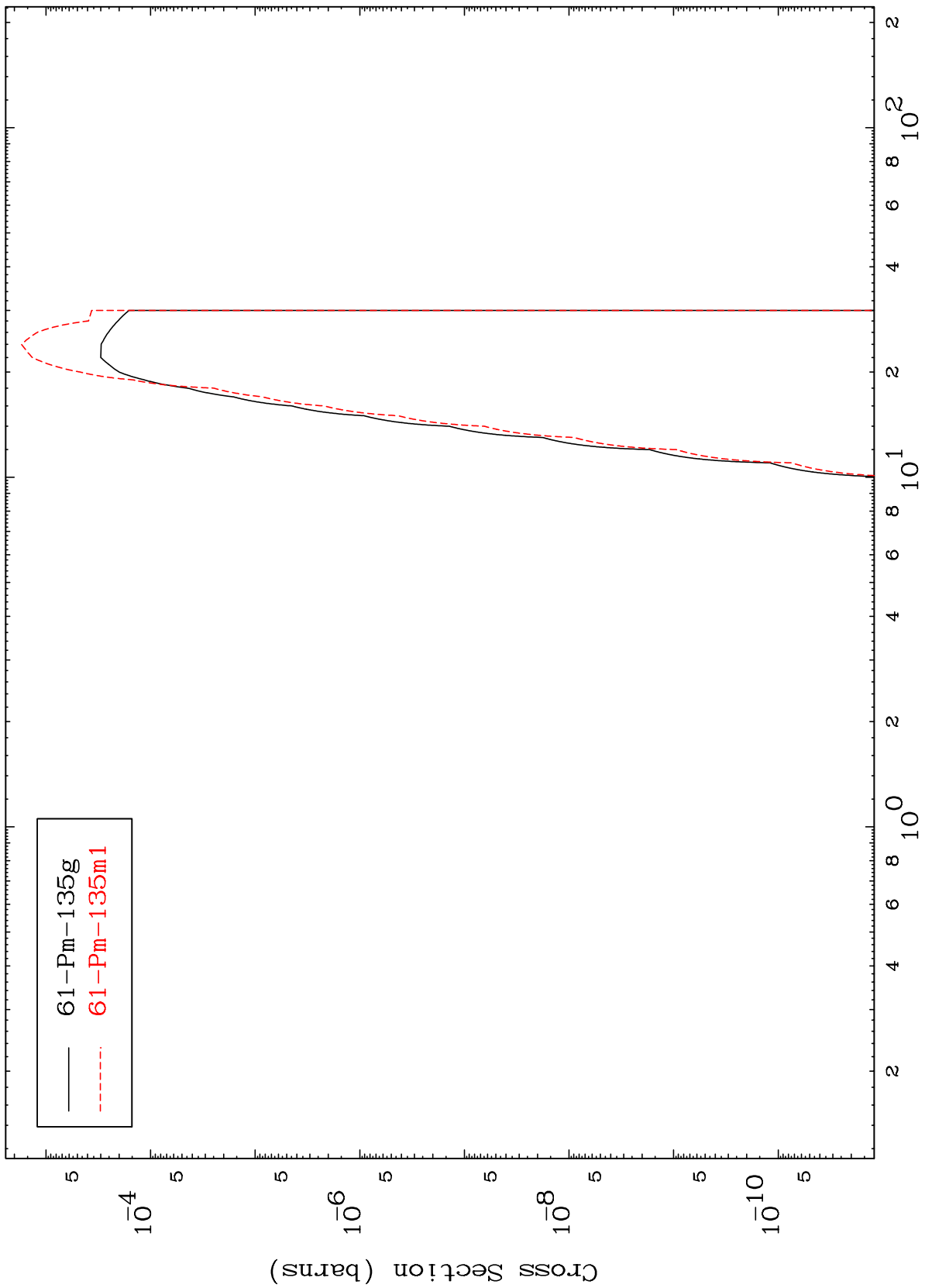
62-Sm-137

MAT 6204

(He-3, p)  $\alpha$

62-Sm-137

Radionuclide Production Cross Section



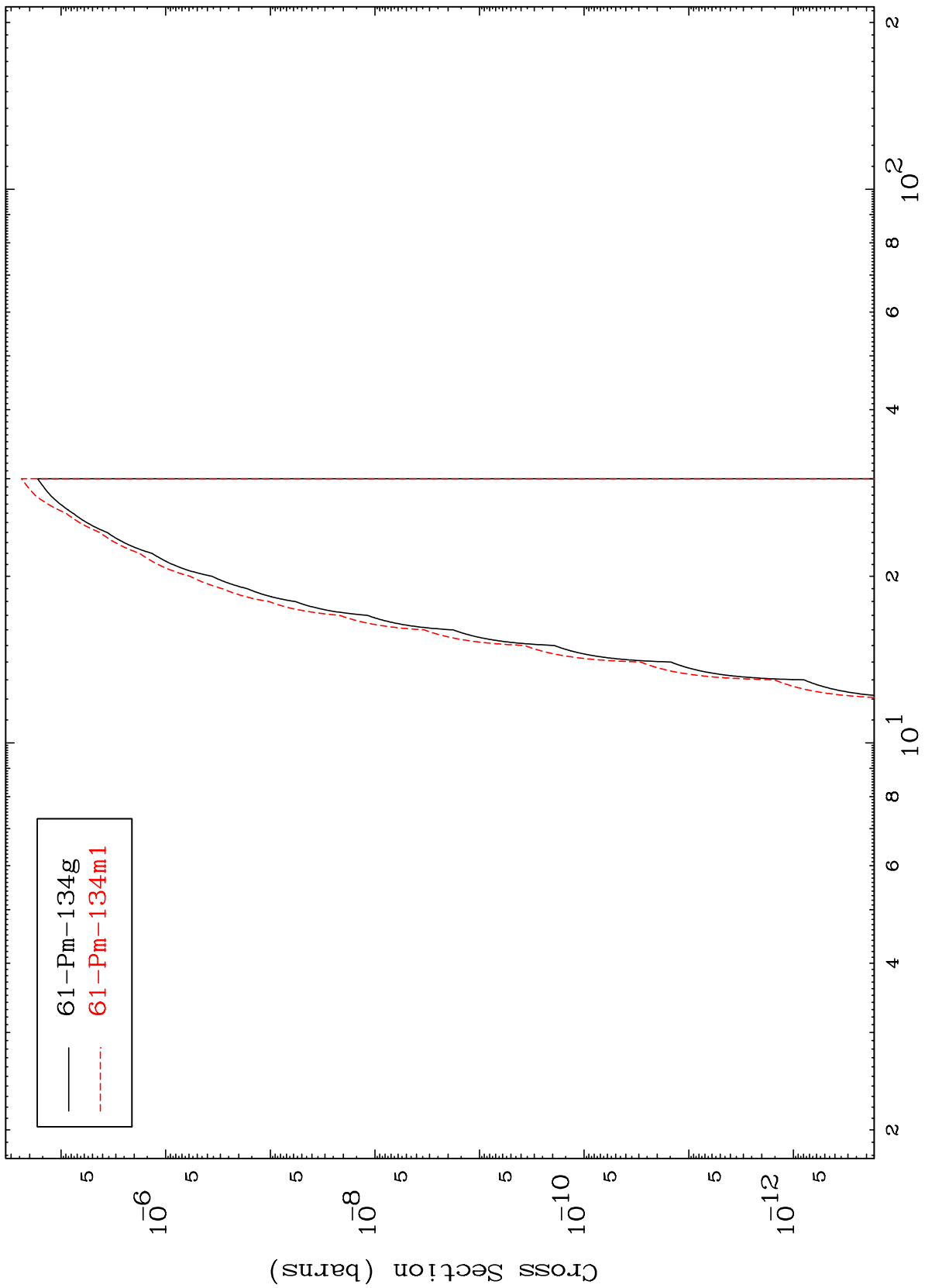
61-Pm-135g  
61-Pm-135m1

MAT 6204

(He-3, d)  $\alpha$

62-Sm-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

62-Sm-137