

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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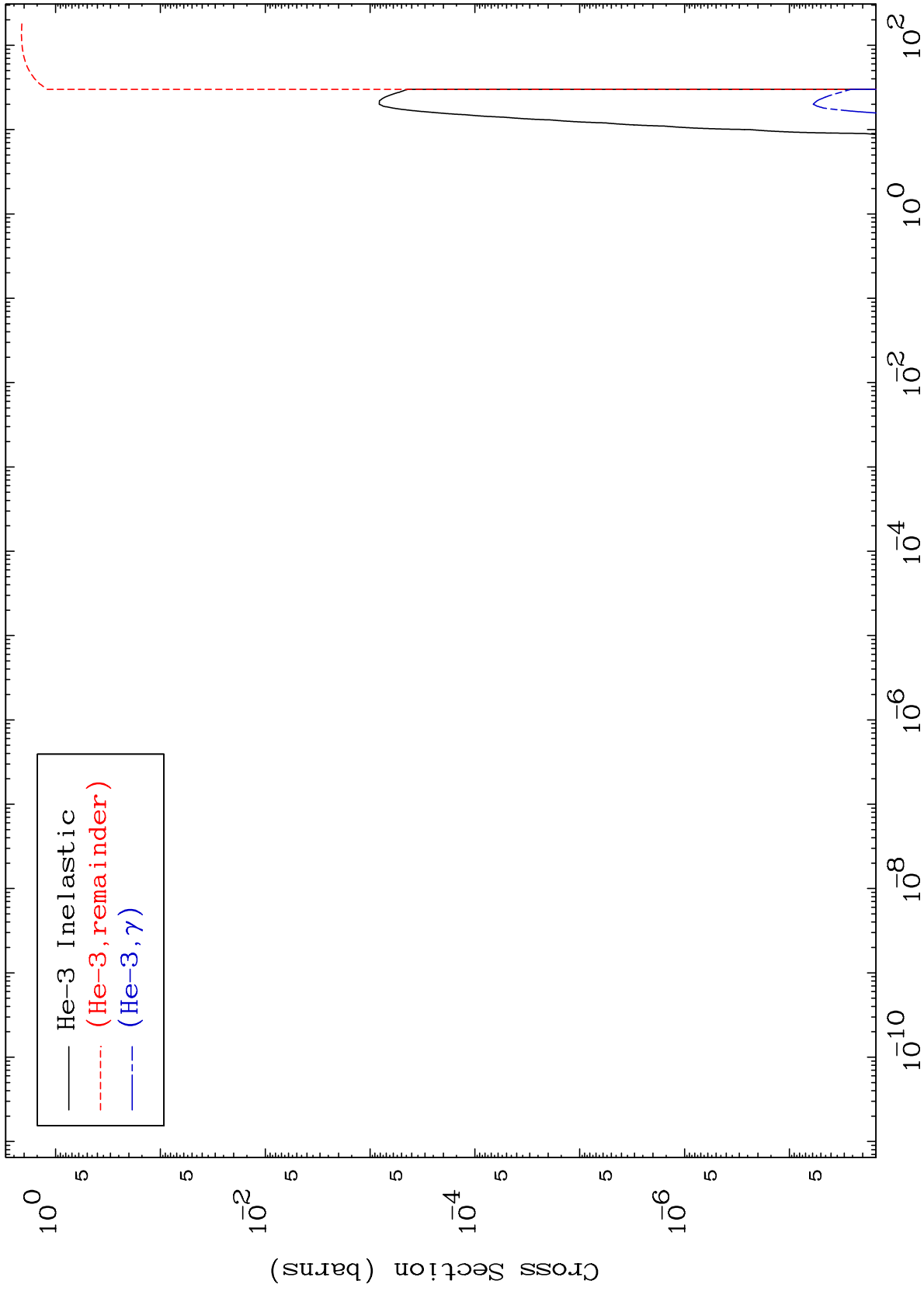
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6246

He-3 Major  
0 Kelvin Cross Sections

62-Sm-151



1

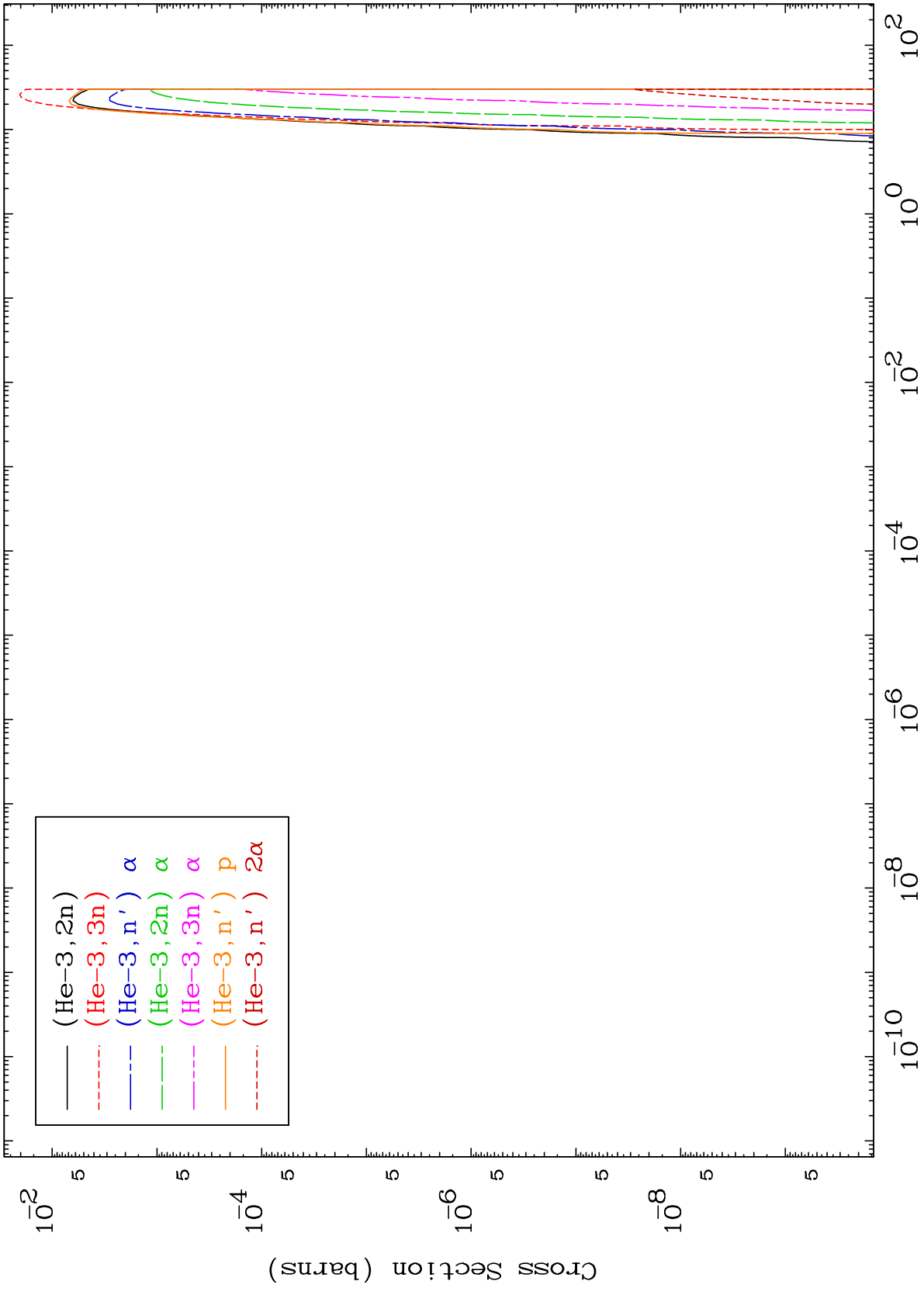
Incident Energy (MeV)

62-Sm-151

MAT 6246

He-3 Neutron Production  
0 Kelvin Cross Sections

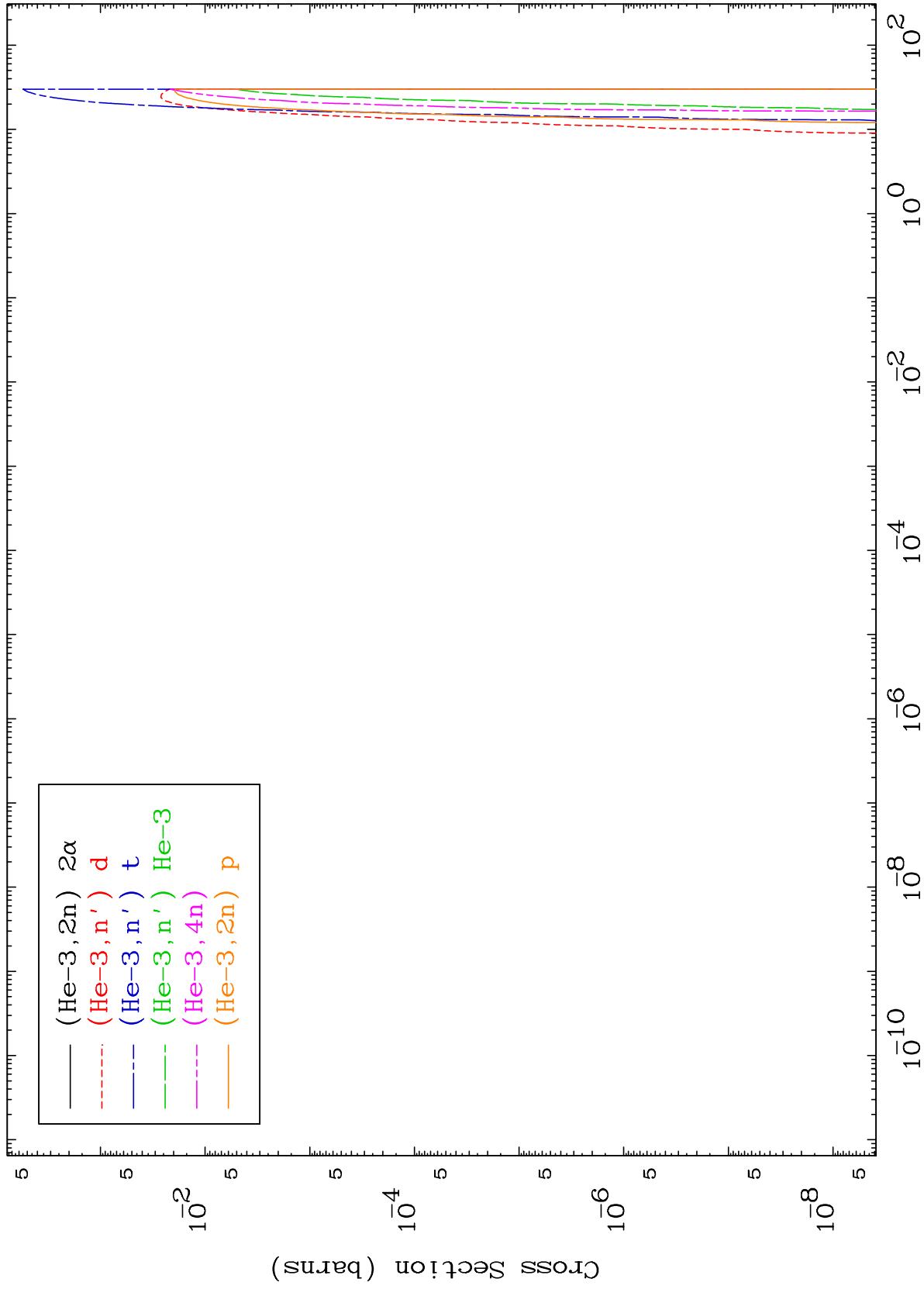
62-Sm-151



MAT 6246

He-3 Neutron Production  
0 Kelvin Cross Sections

62-Sm-151



3

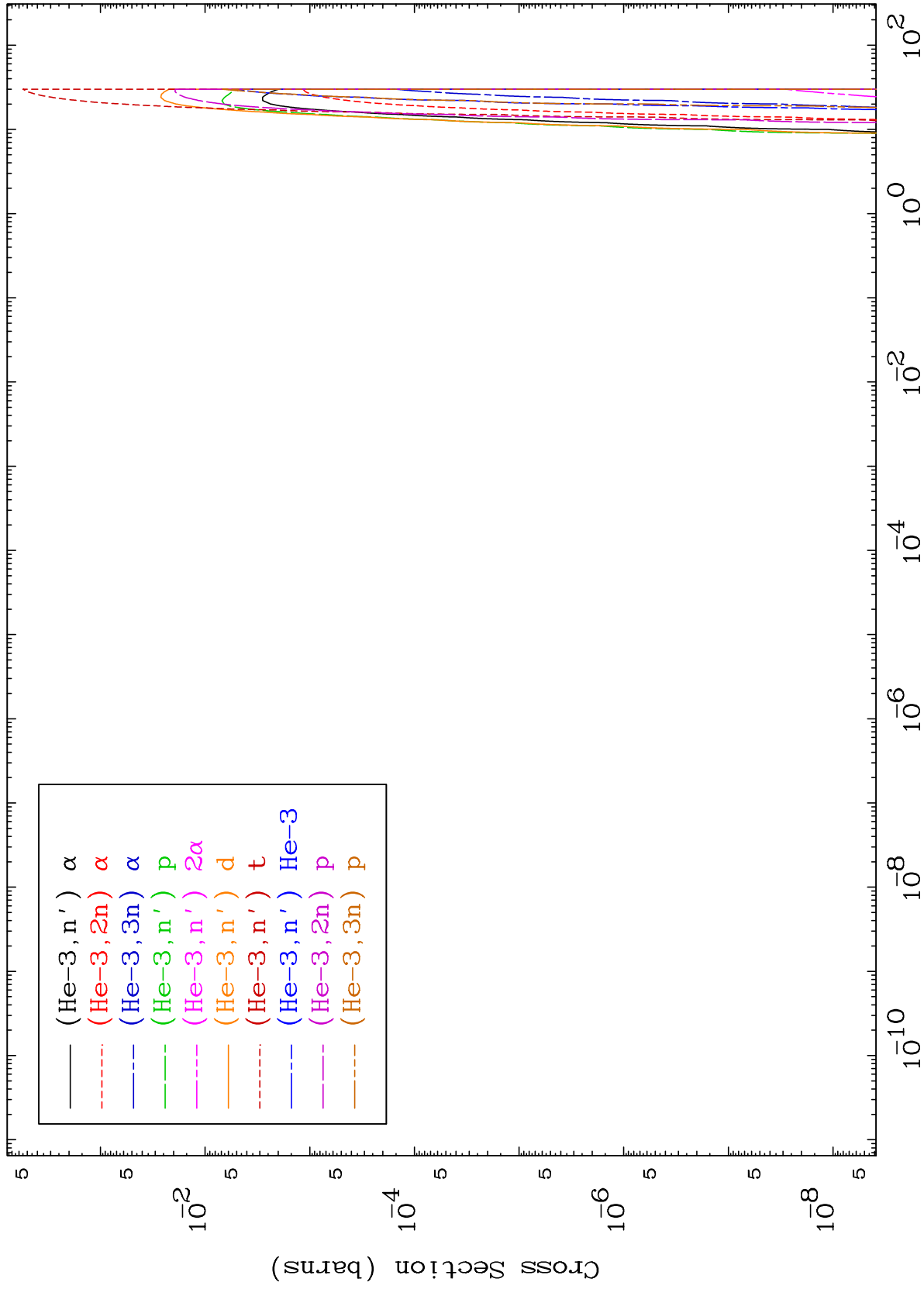
Incident Energy (MeV)

62-Sm-151

MAT 6246

He-3 Charged Particle  
0 Kelvin Cross Sections

62-Sm-151

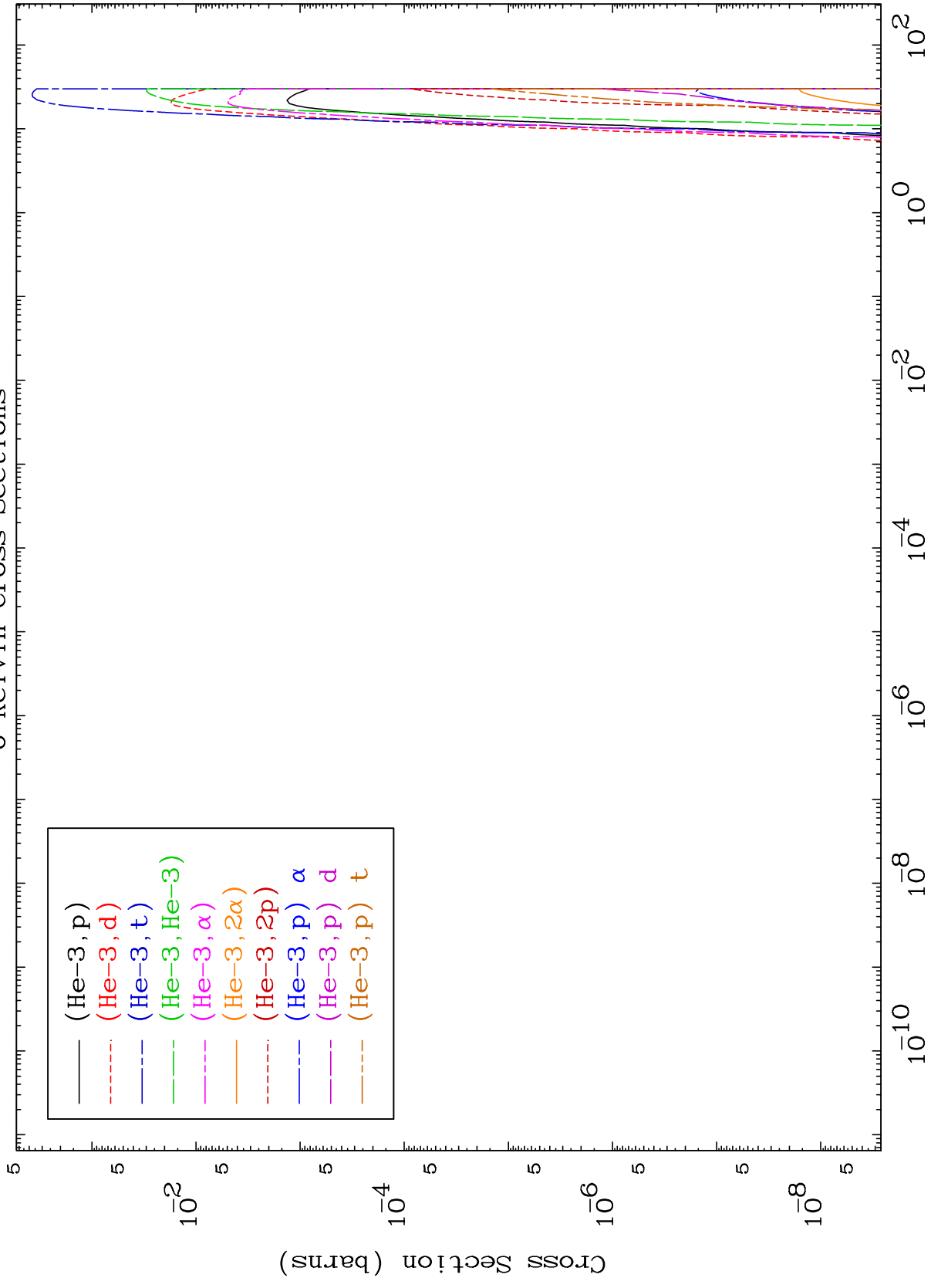


62-Sm-151

MAT 6246

He-3 Charged Particle  
0 Kelvin Cross Sections

62-Sm-151



5

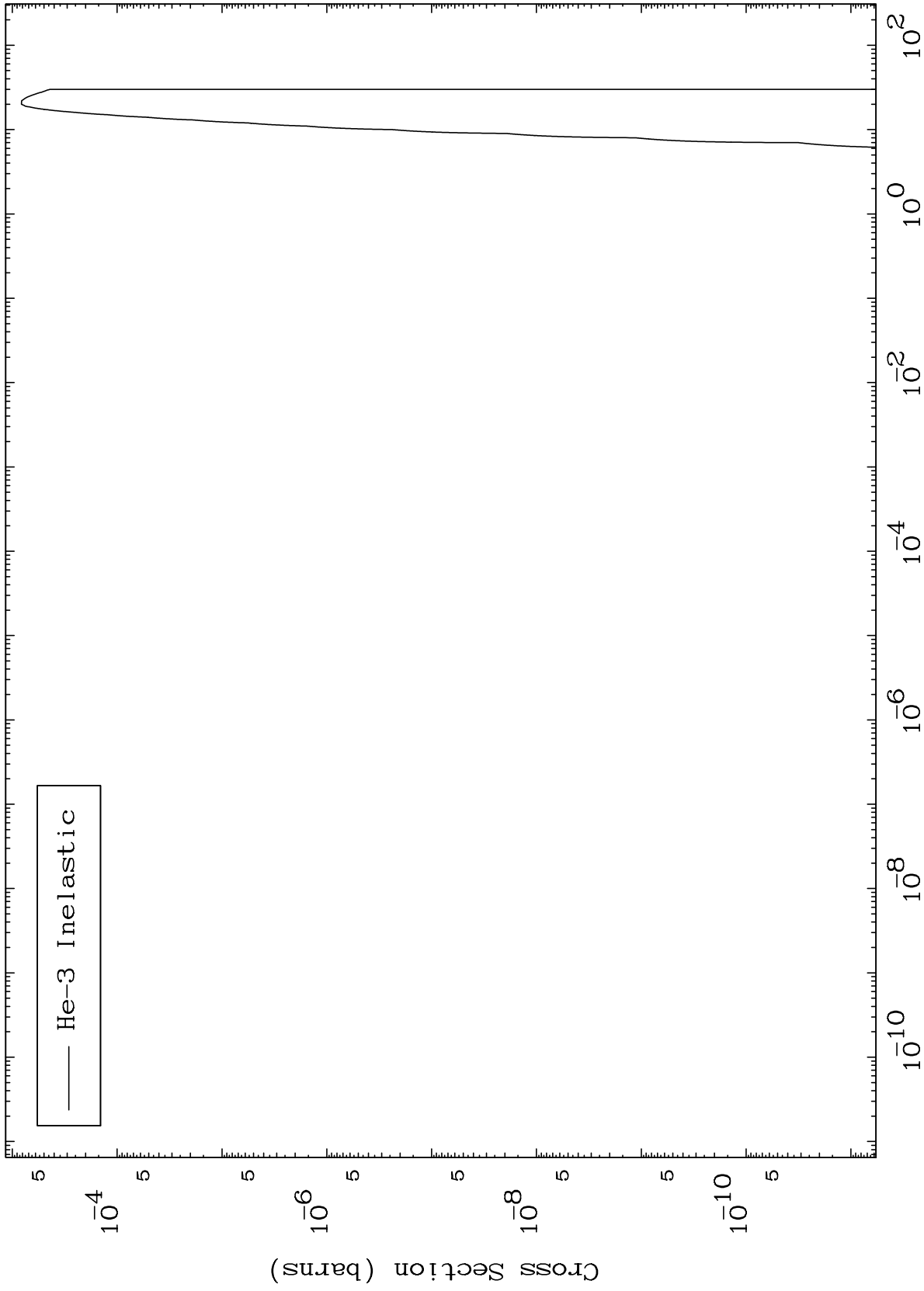
Incident Energy (MeV)

62-Sm-151

MAT 6246

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

62-Sm-151



6

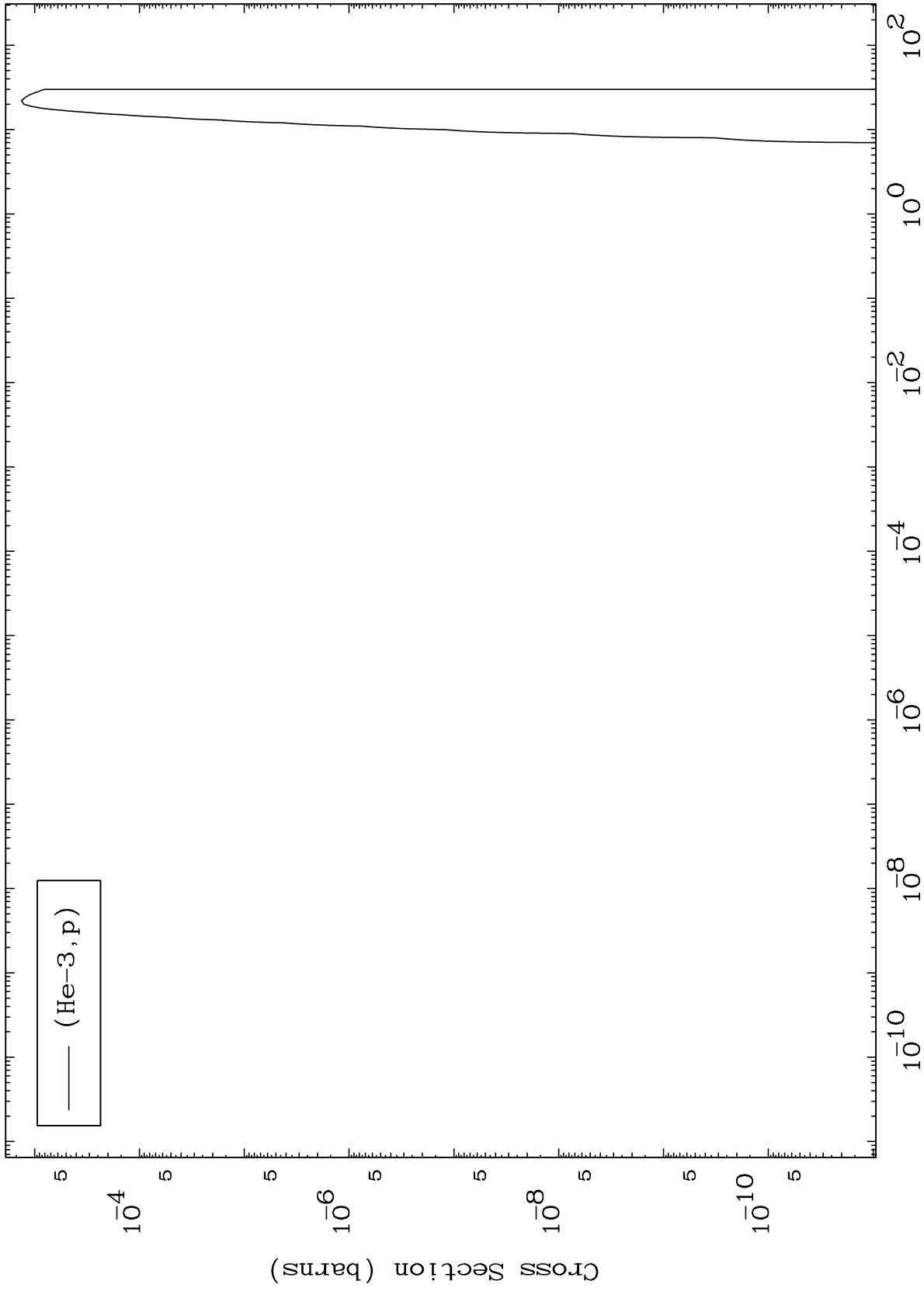
Incident Energy (MeV)

62-Sm-151

MAT 6246

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

62-Sm-151



7

Incident Energy (MeV)

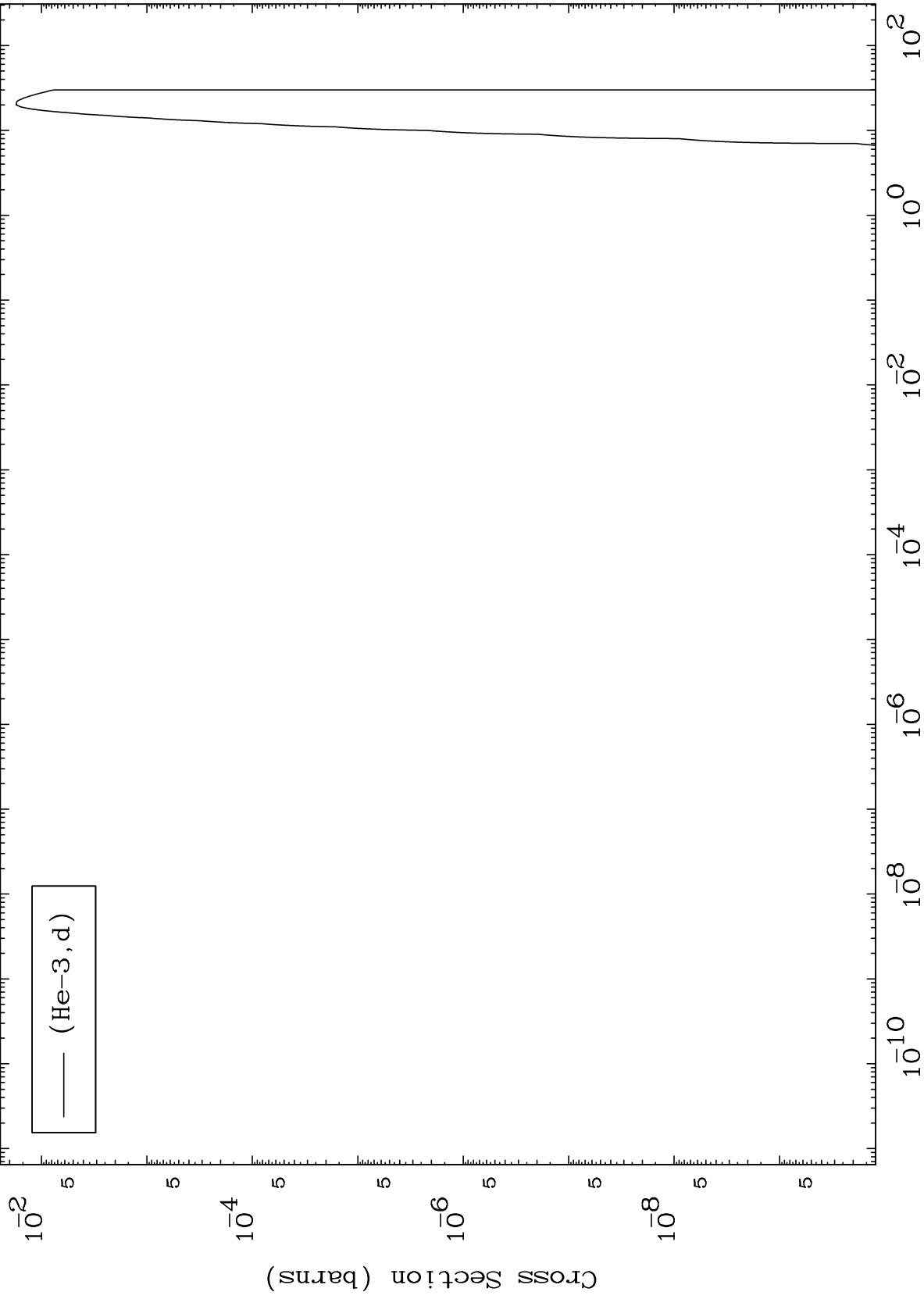
62-Sm-151



MAT 6246

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

62-Sm-151



8

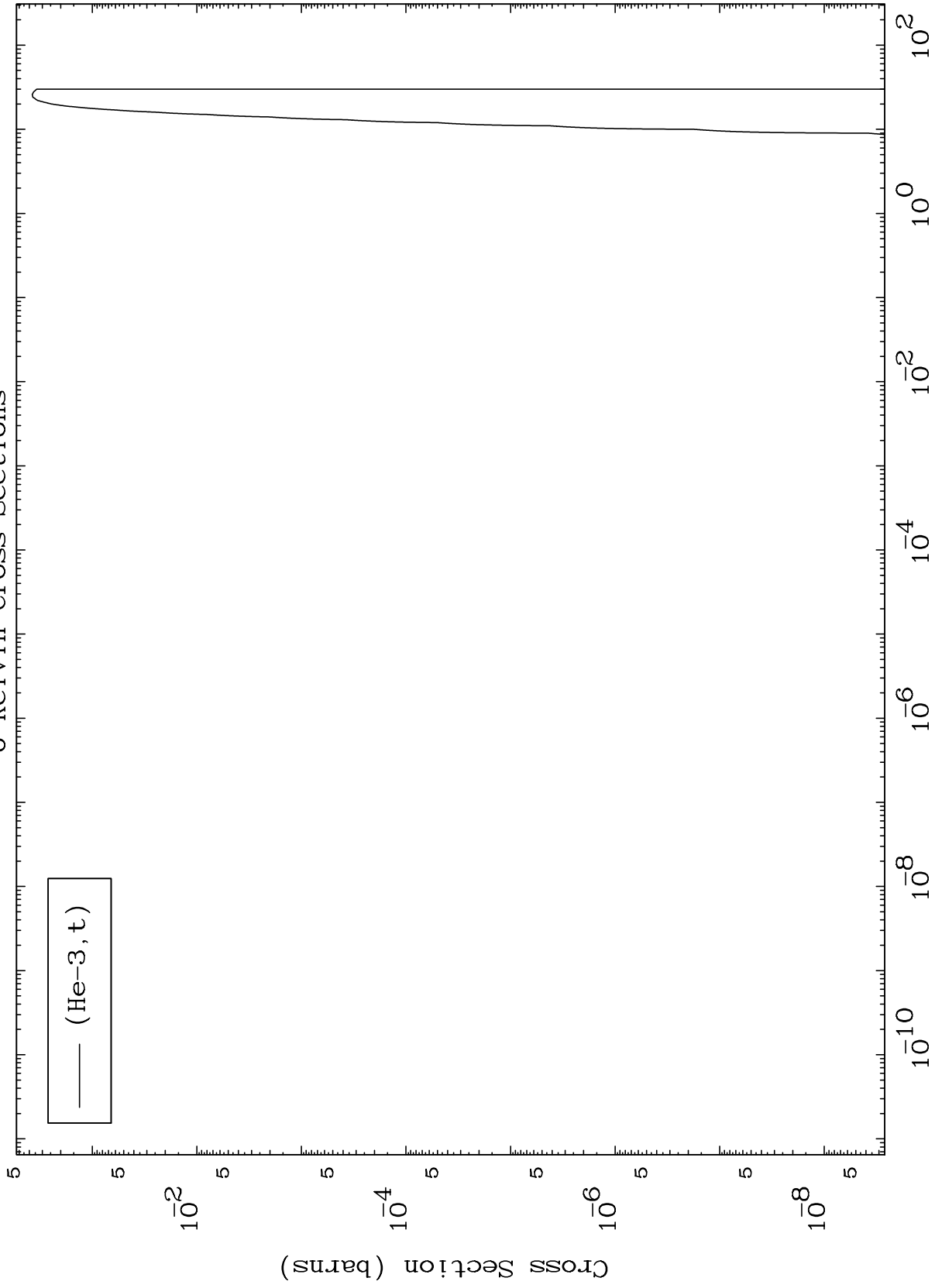
Incident Energy (MeV)

62-Sm-151

MAT 6246

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

62-Sm-151



9

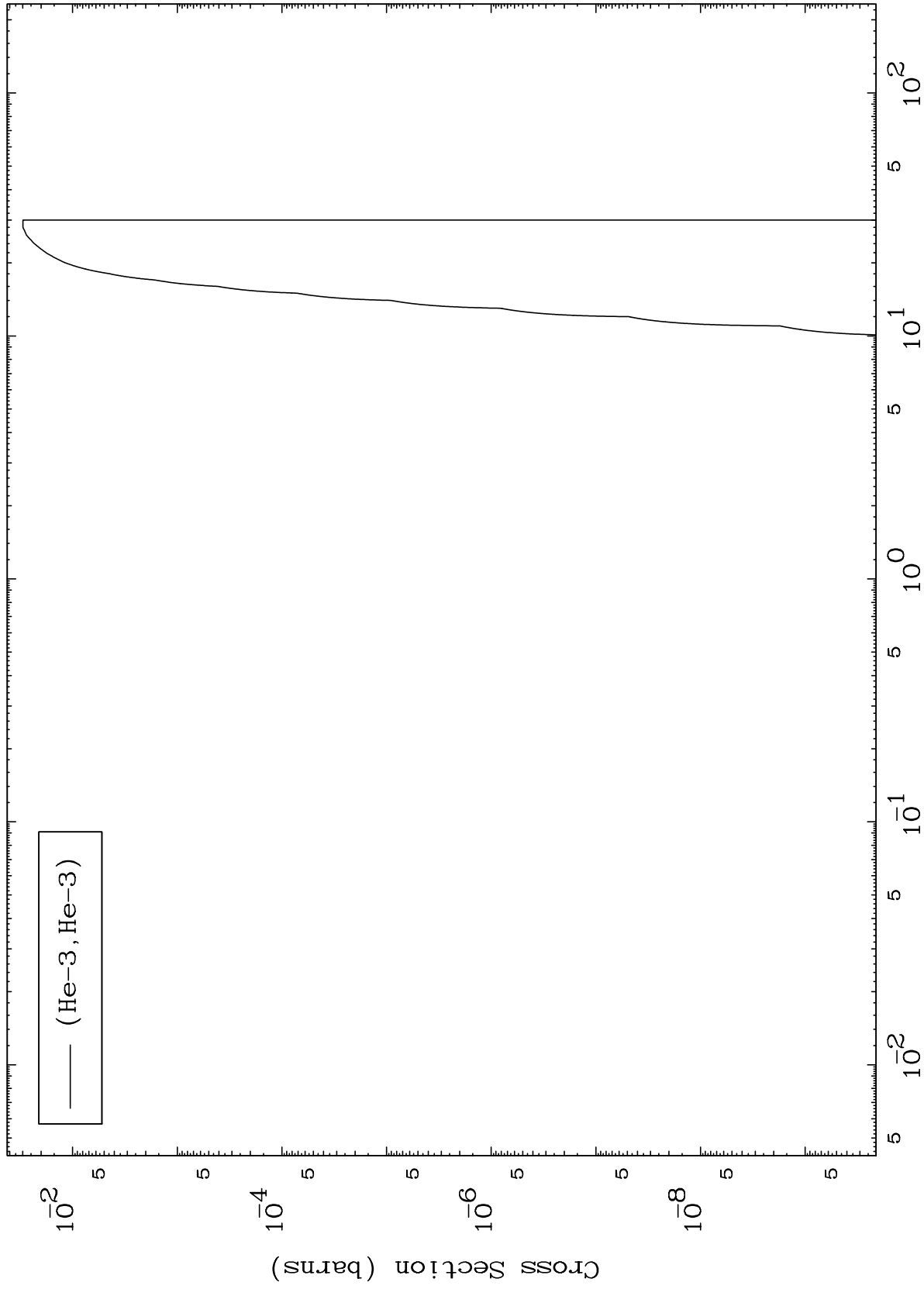
Incident Energy (MeV)

62-Sm-151

MAT 6246

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

62-Sm-151



10

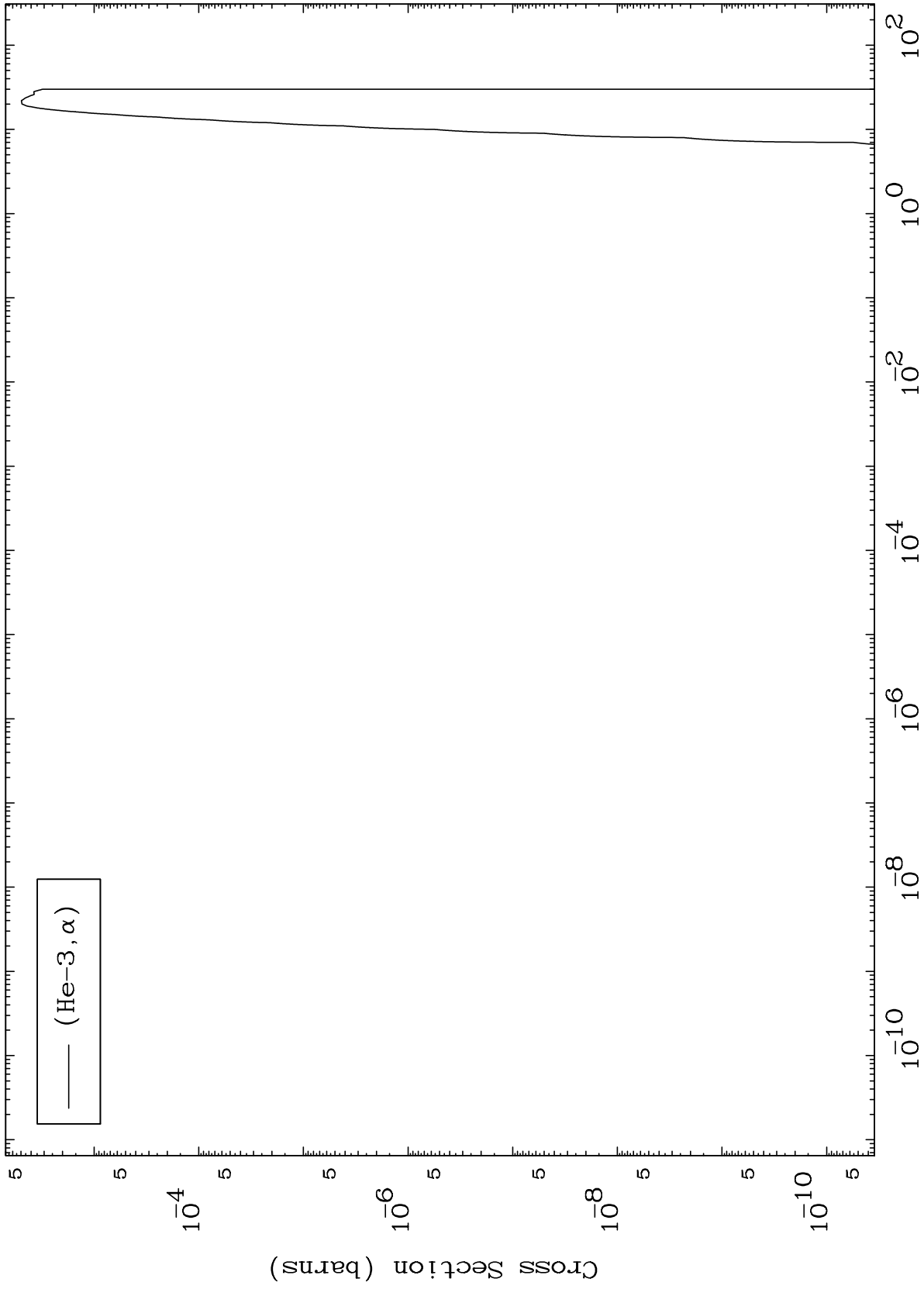
Incident Energy (MeV)

62-Sm-151

MAT 6246

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

62-Sm-151



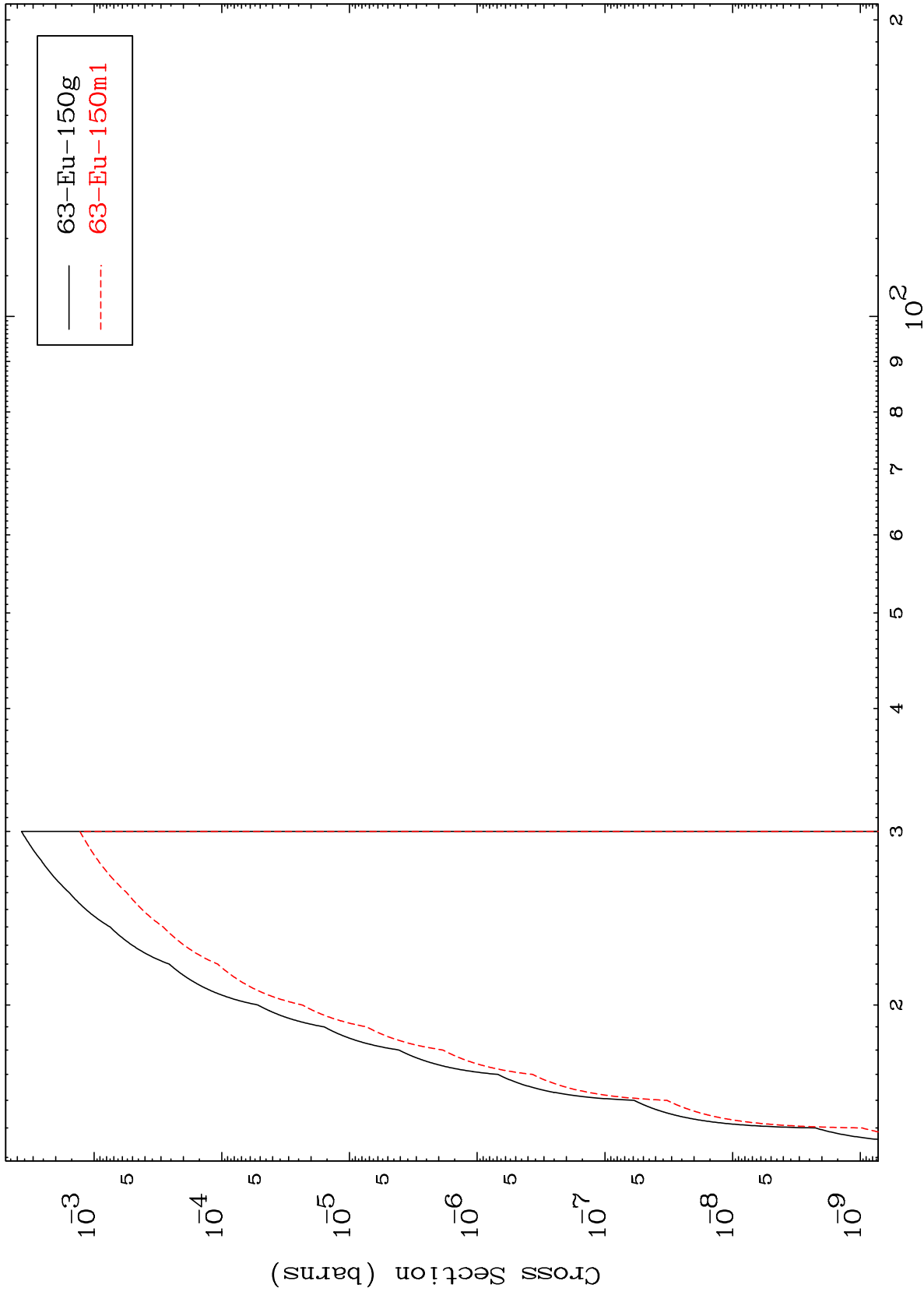
— (He-3,  $\alpha$ )

MAT 6246

(He-3,2n) d

62-Sm-151

Radionuclide Production Cross Section



12

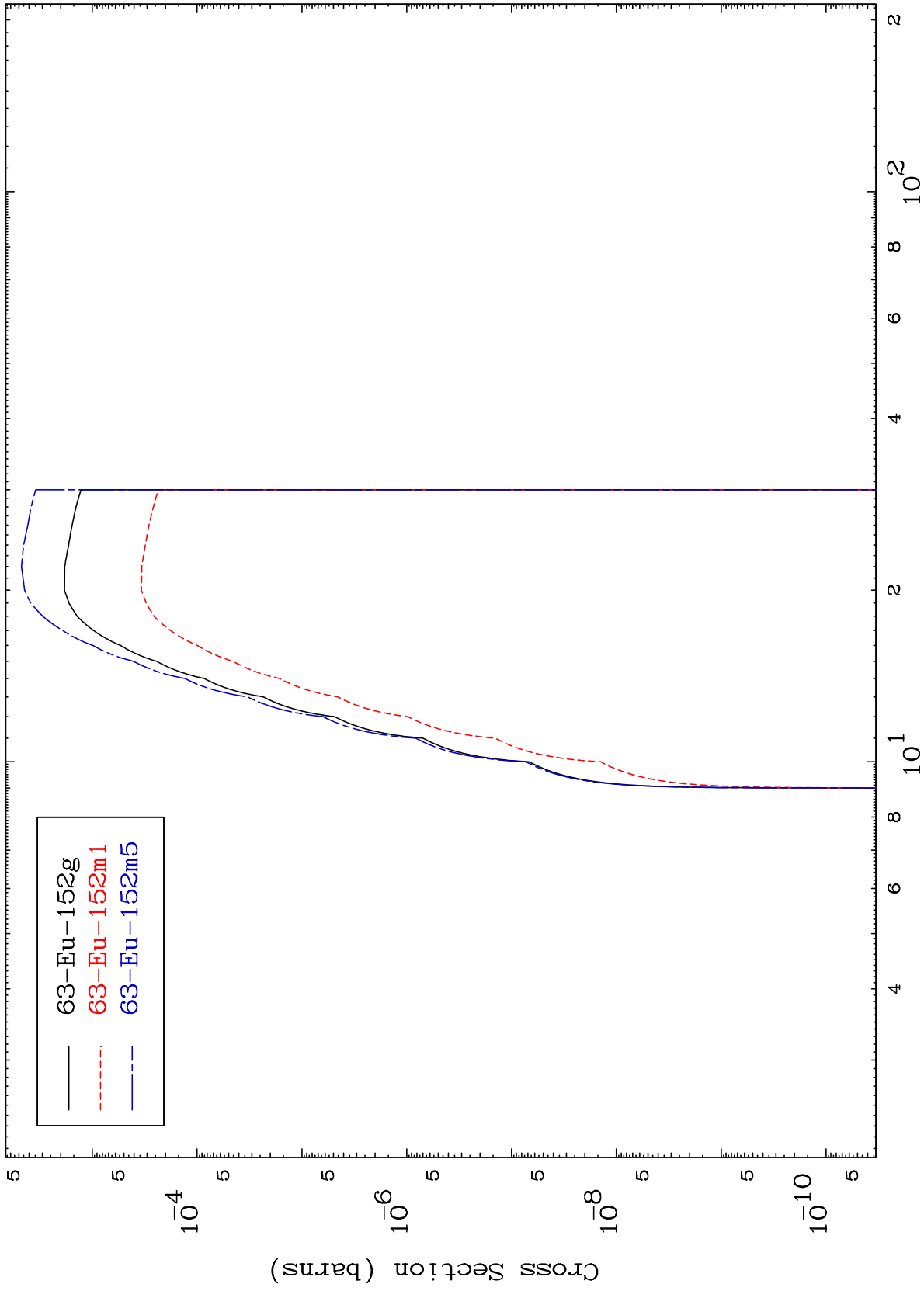
Incident Energy (MeV)

62-Sm-151

MAT 6246

62-Sm-151

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



13

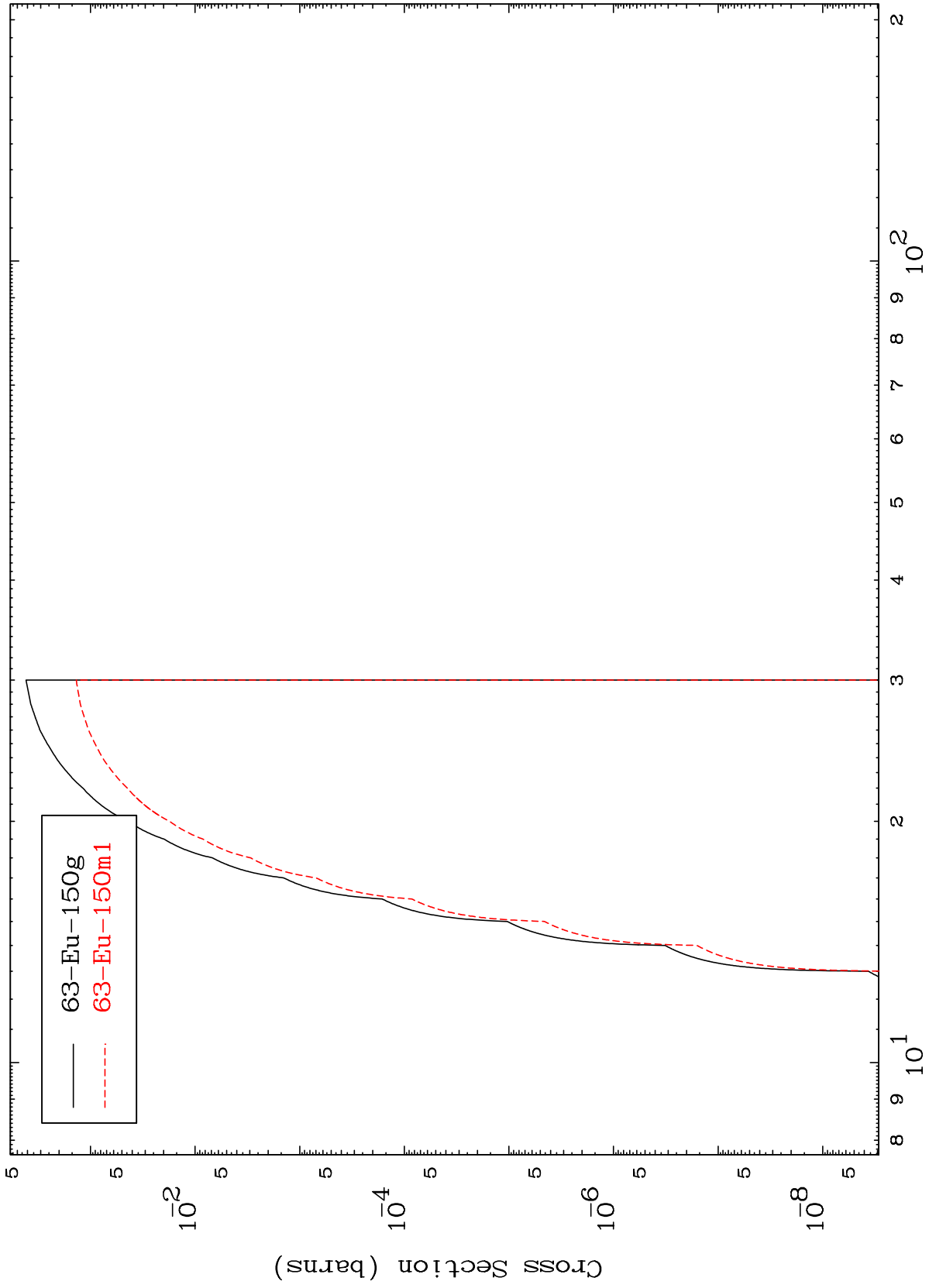
62-Sm-151

MAT 6246

(He-3, n') t

62-Sm-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

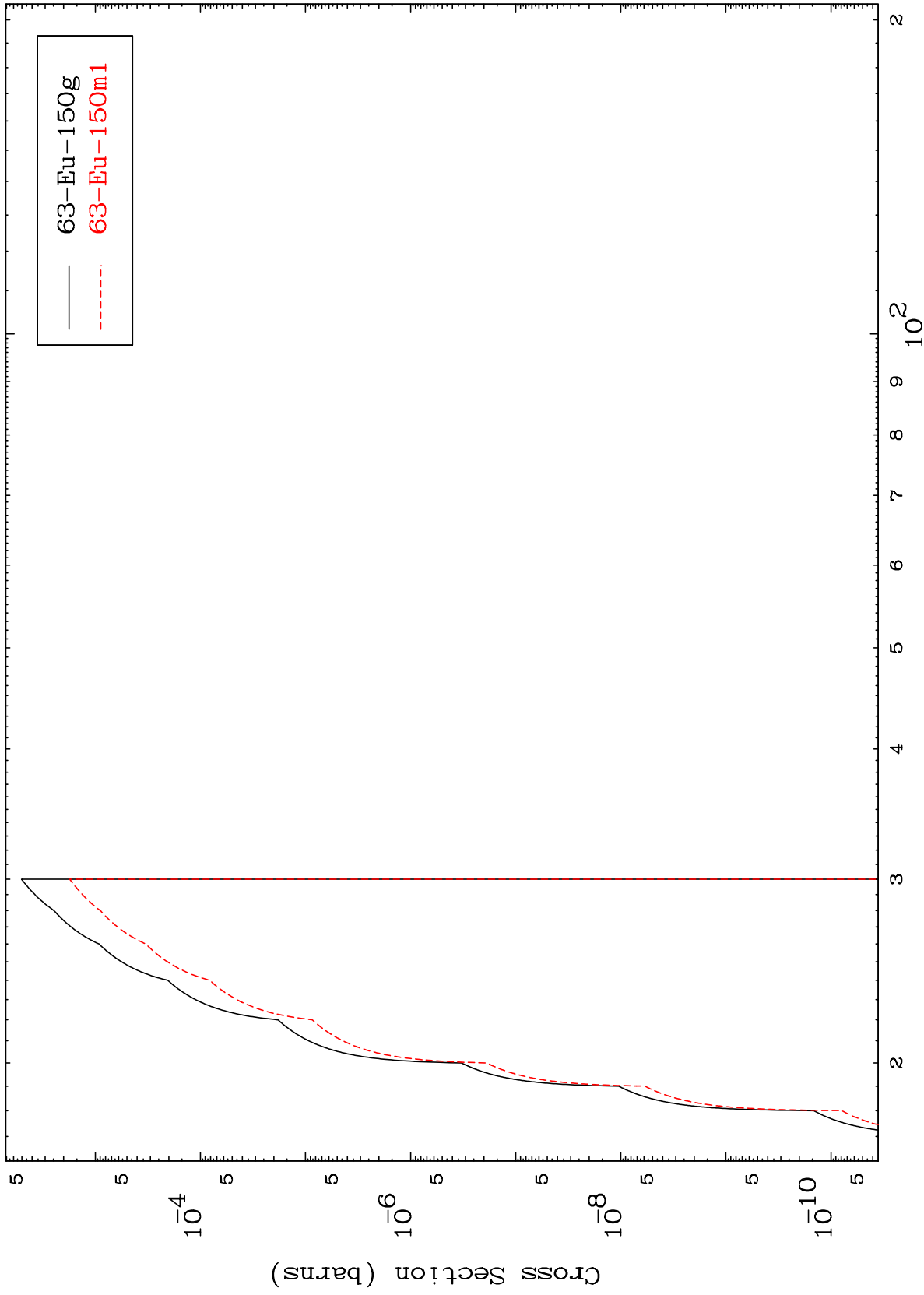
62-Sm-151

MAT 6246

(He-3,3n) p

62-Sm-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

62-Sm-151

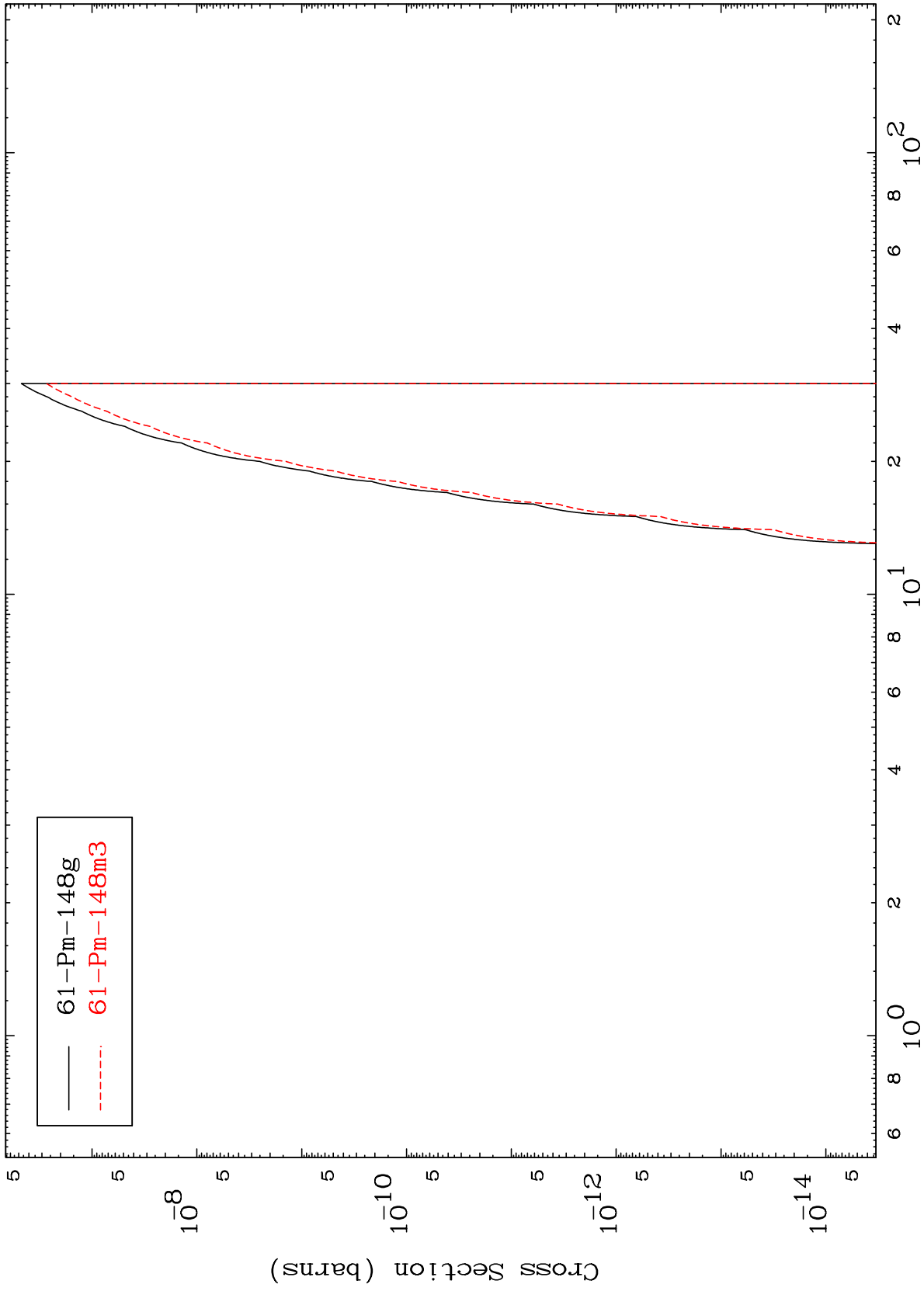


MAT 6246

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

62-Sm-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

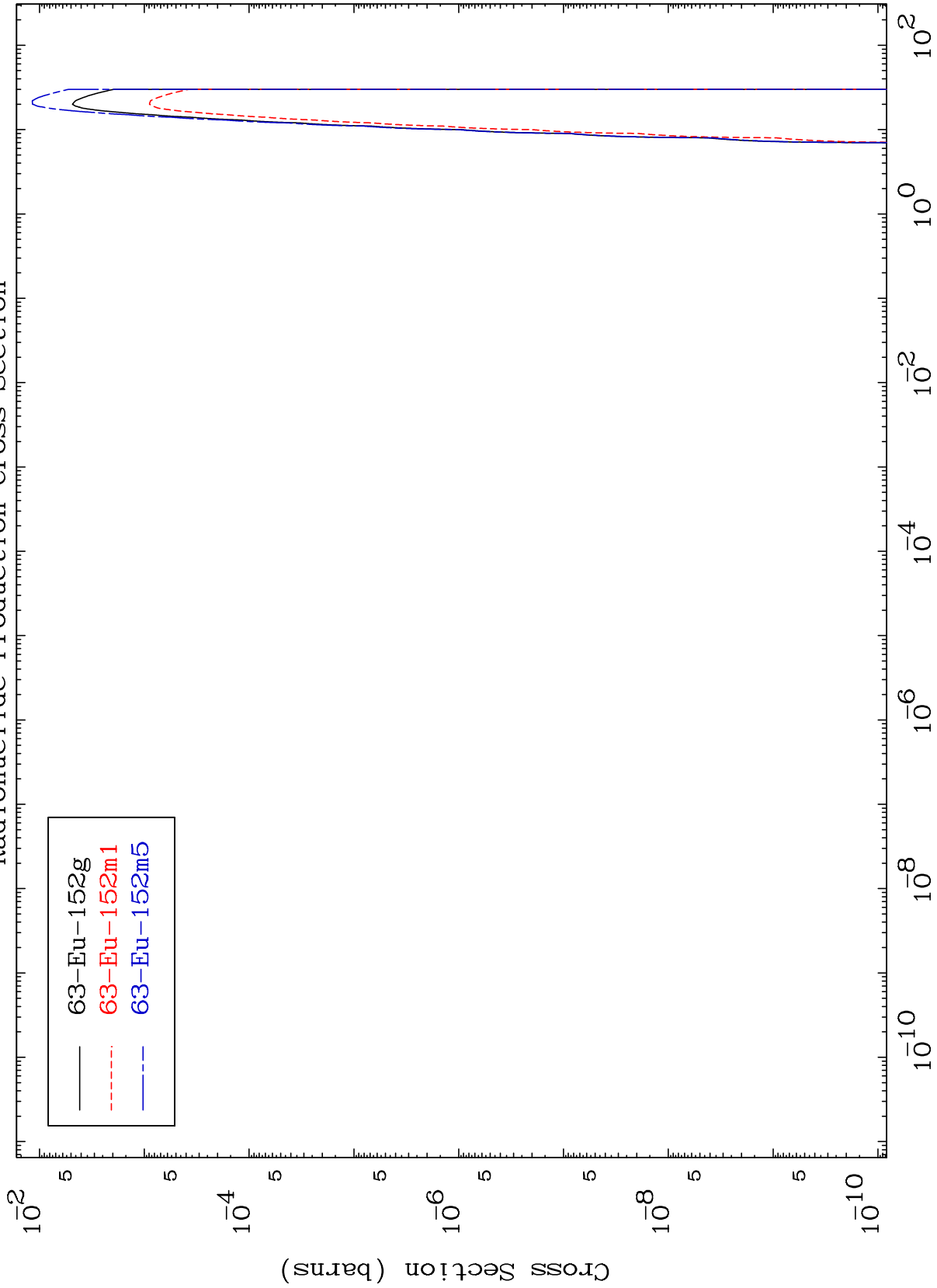
62-Sm-151

MAT 6246

(He-3,d)

62-Sm-151

Radionuclide Production Cross Section



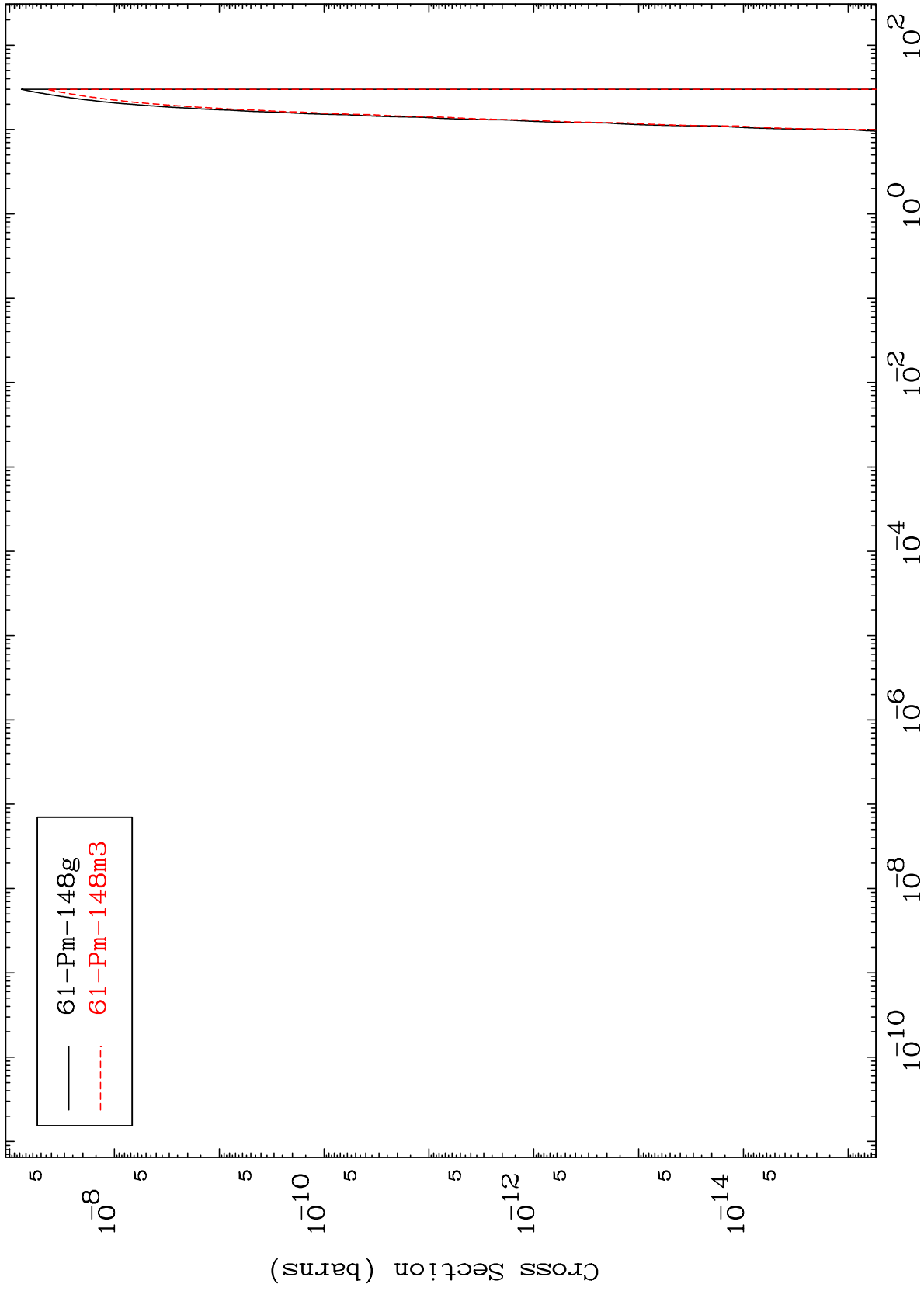
62-Sm-151

MAT 6246

(He-3,d)  $\alpha$

62-Sm-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-151