

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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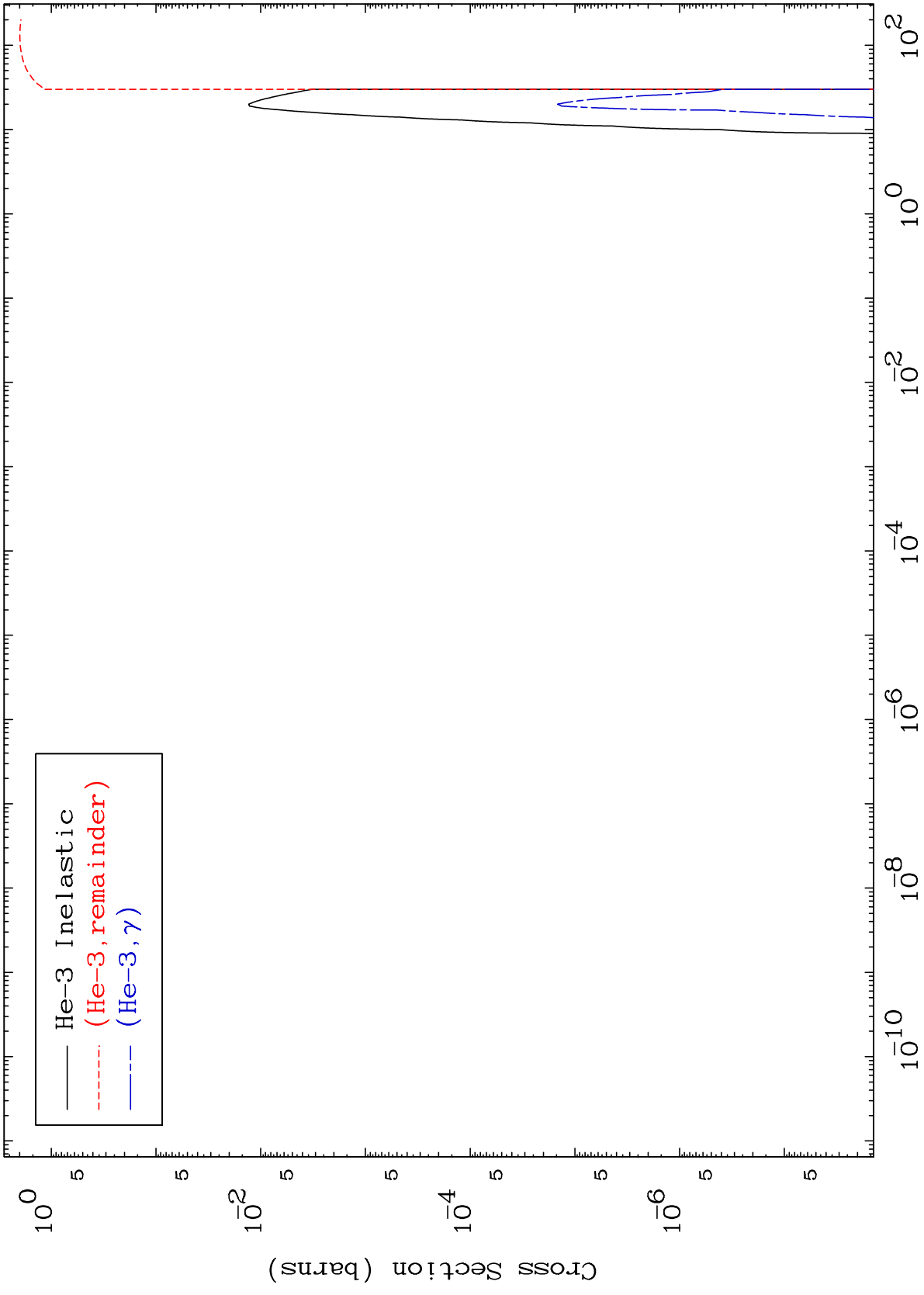
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6007

He-3 Major  
0 Kelvin Cross Sections

60-Nd-136

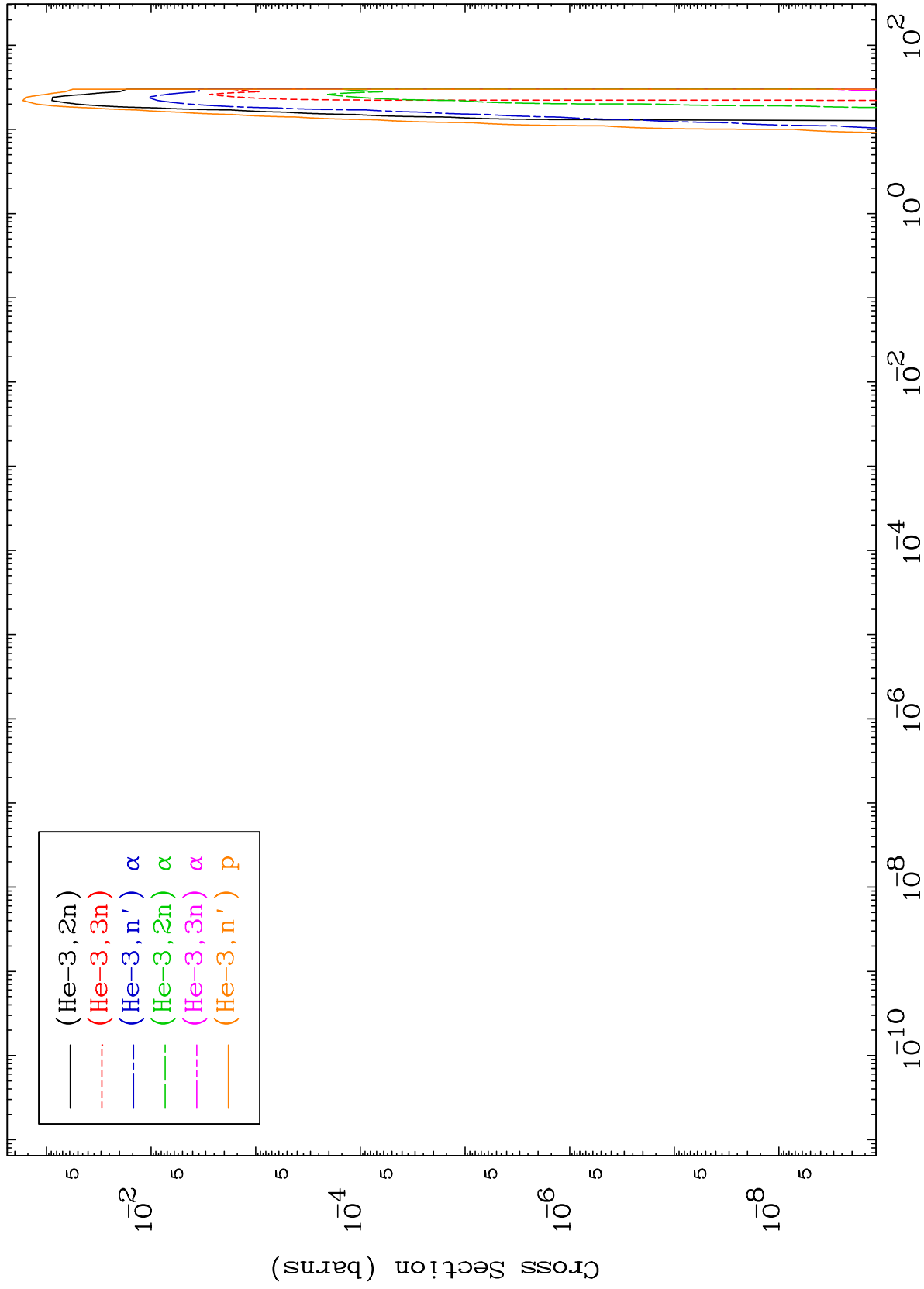


60-Nd-136

MAT 6007

He-3 Neutron Production  
0 Kelvin Cross Sections

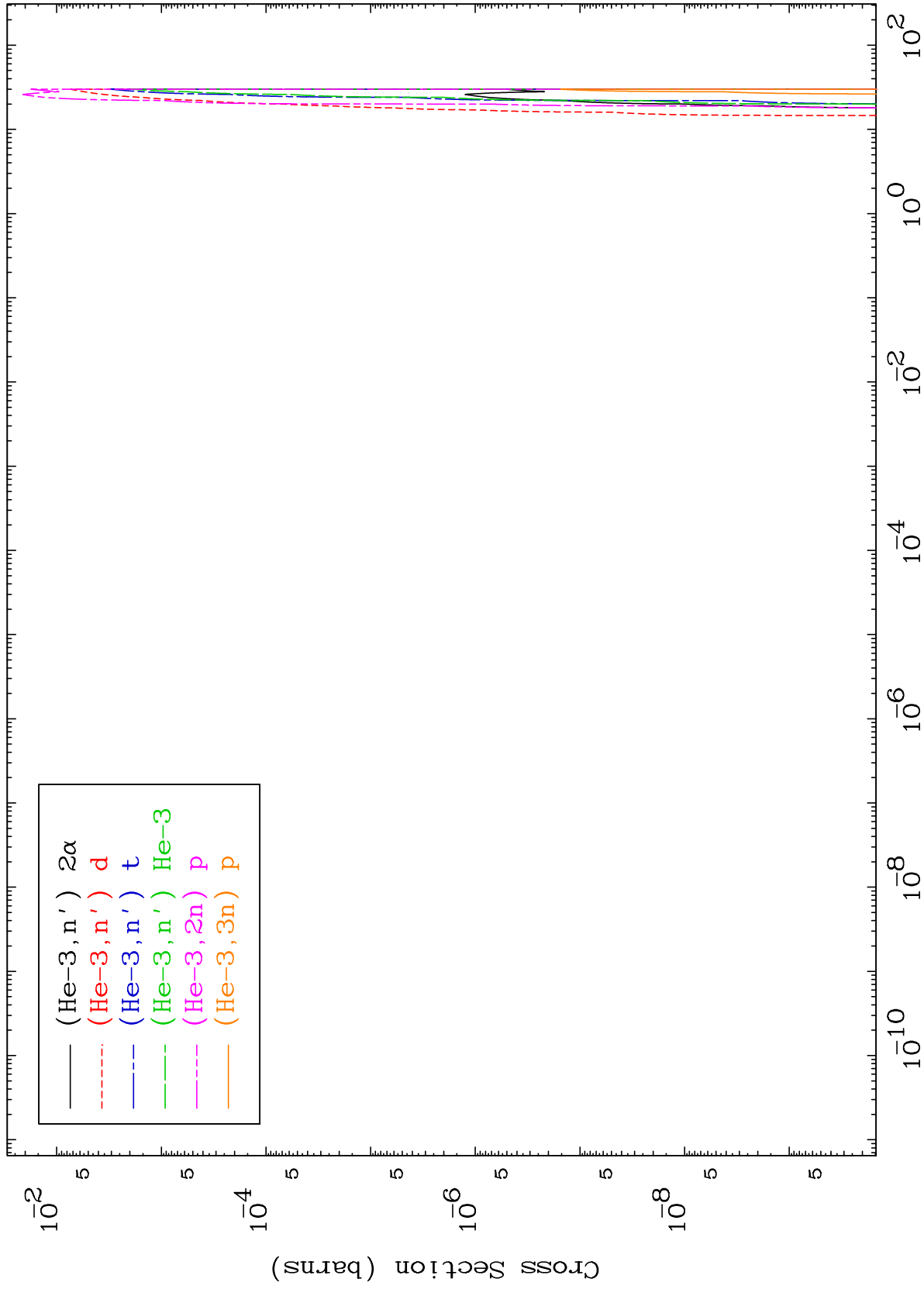
60-Nd-136



MAT 6007

He-3 Neutron Production  
0 Kelvin Cross Sections

60-Nd-136



3

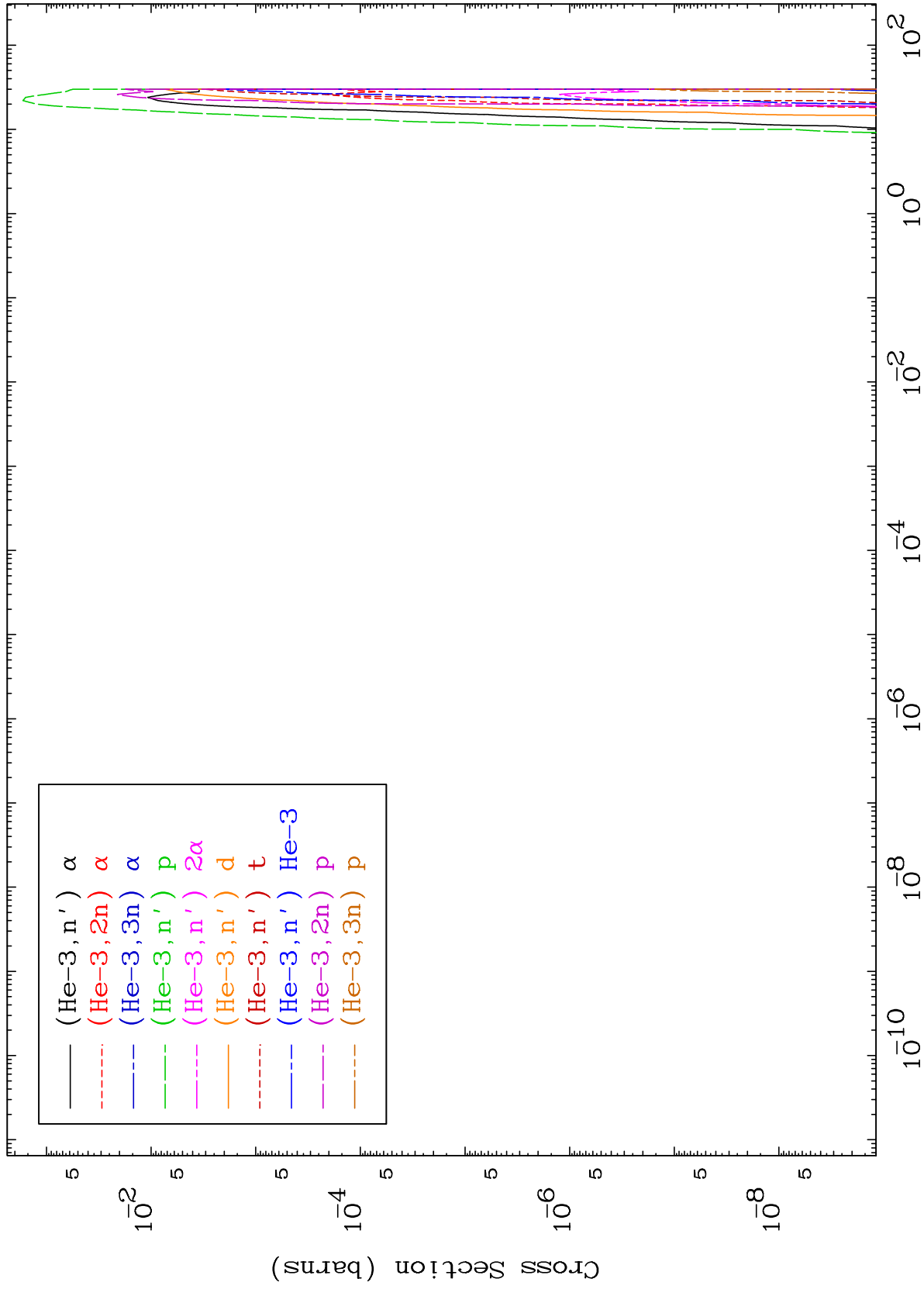
Incident Energy (MeV)

60-Nd-136

MAT 6007

He-3 Charged Particle  
0 Kelvin Cross Sections

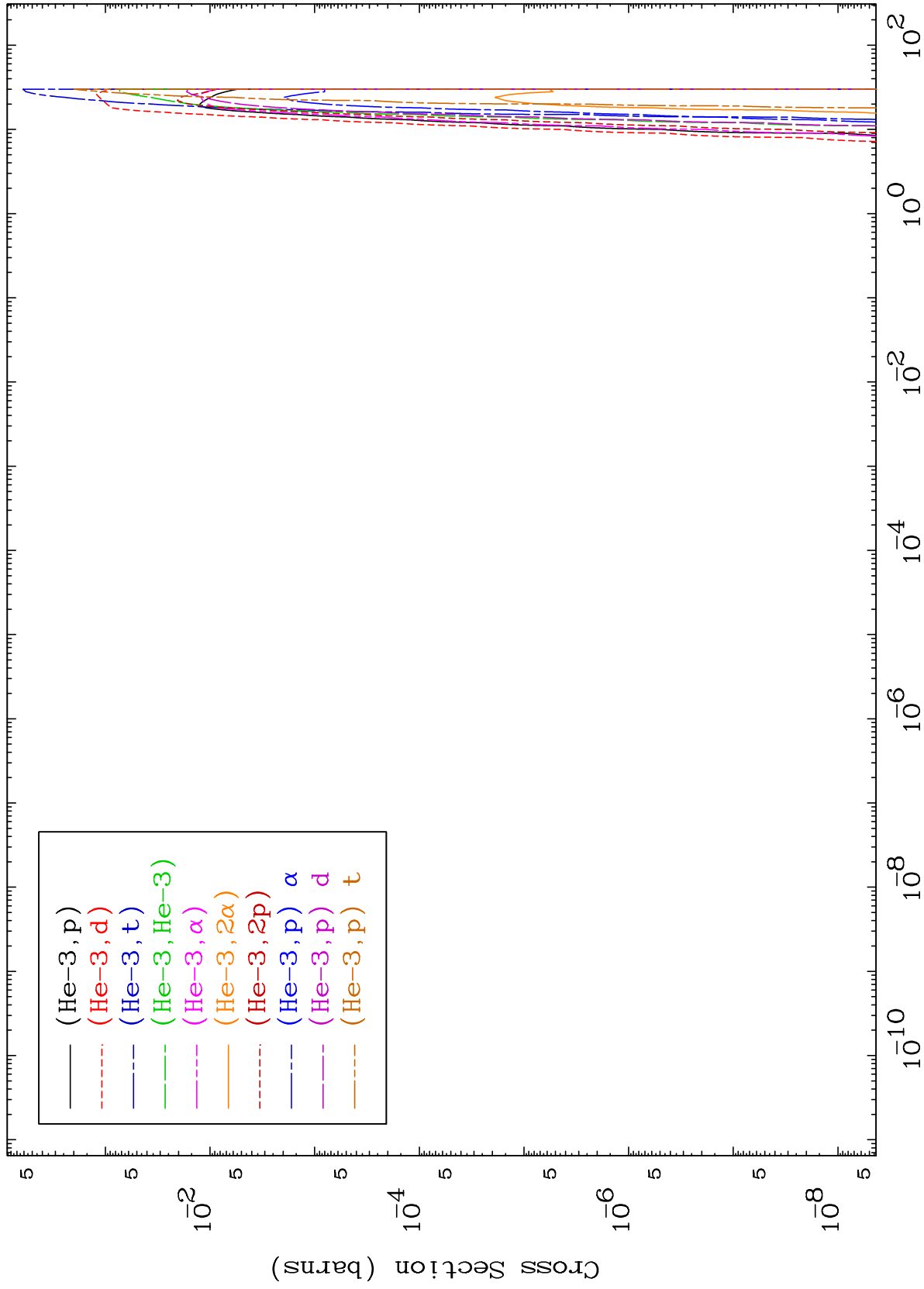
60-Nd-136



MAT 6007

He-3 Charged Particle  
0 Kelvin Cross Sections

60-Nd-136



5

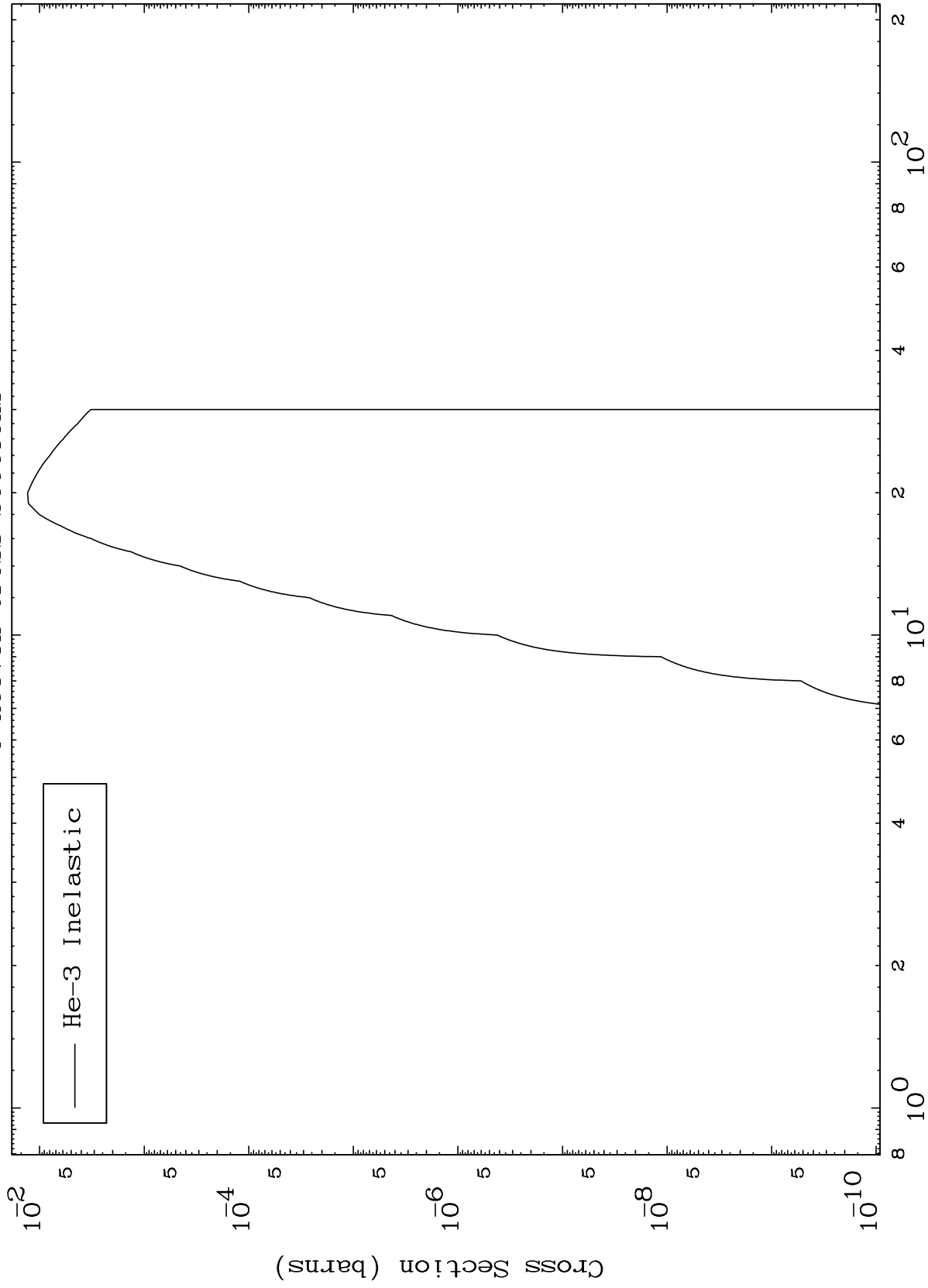
Incident Energy (MeV)

60-Nd-136

MAT 6007

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

60-Nd-136



6

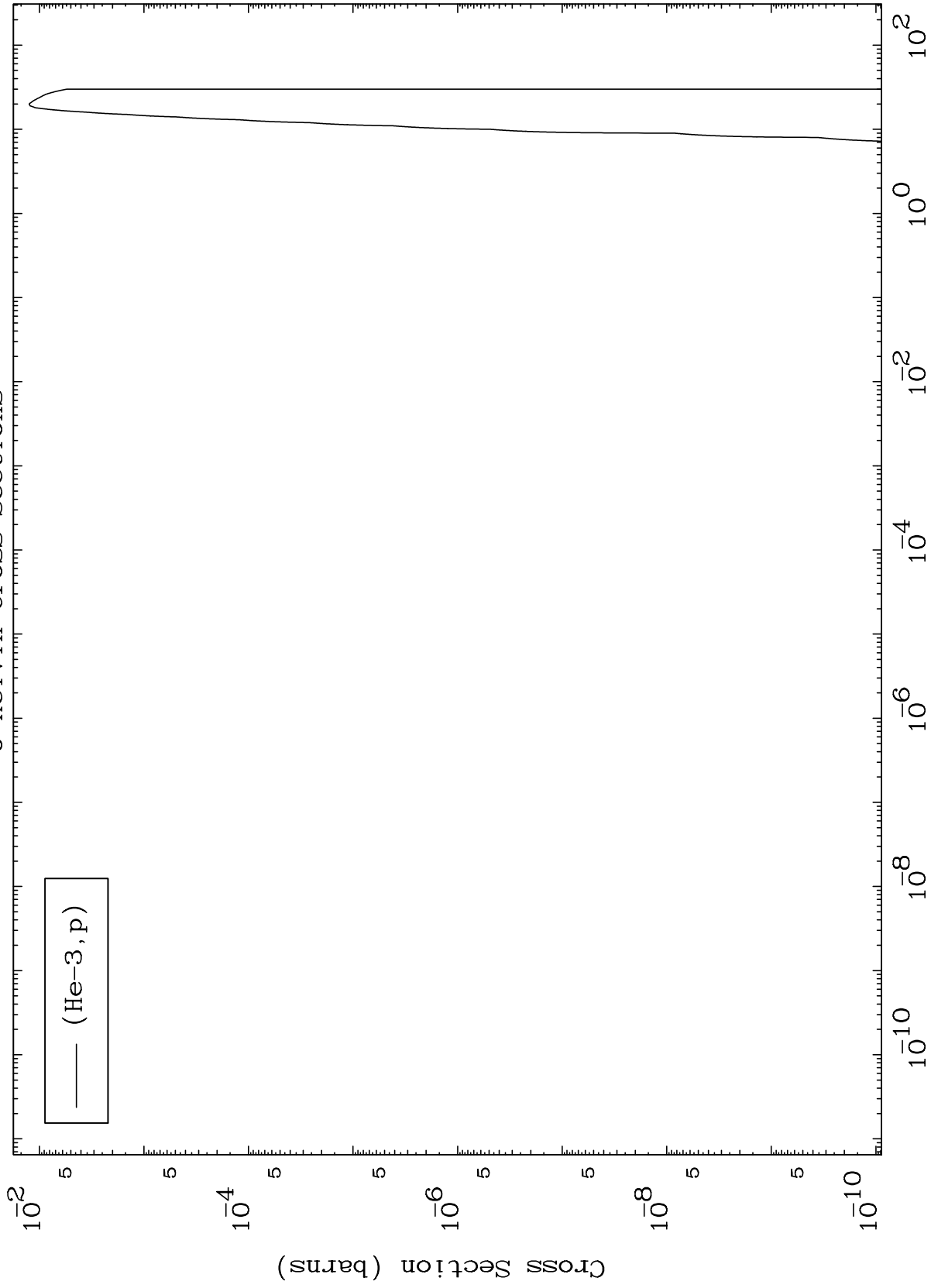
Incident Energy (MeV)

60-Nd-136

MAT 6007

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

60-Nd-136



7

Incident Energy (MeV)

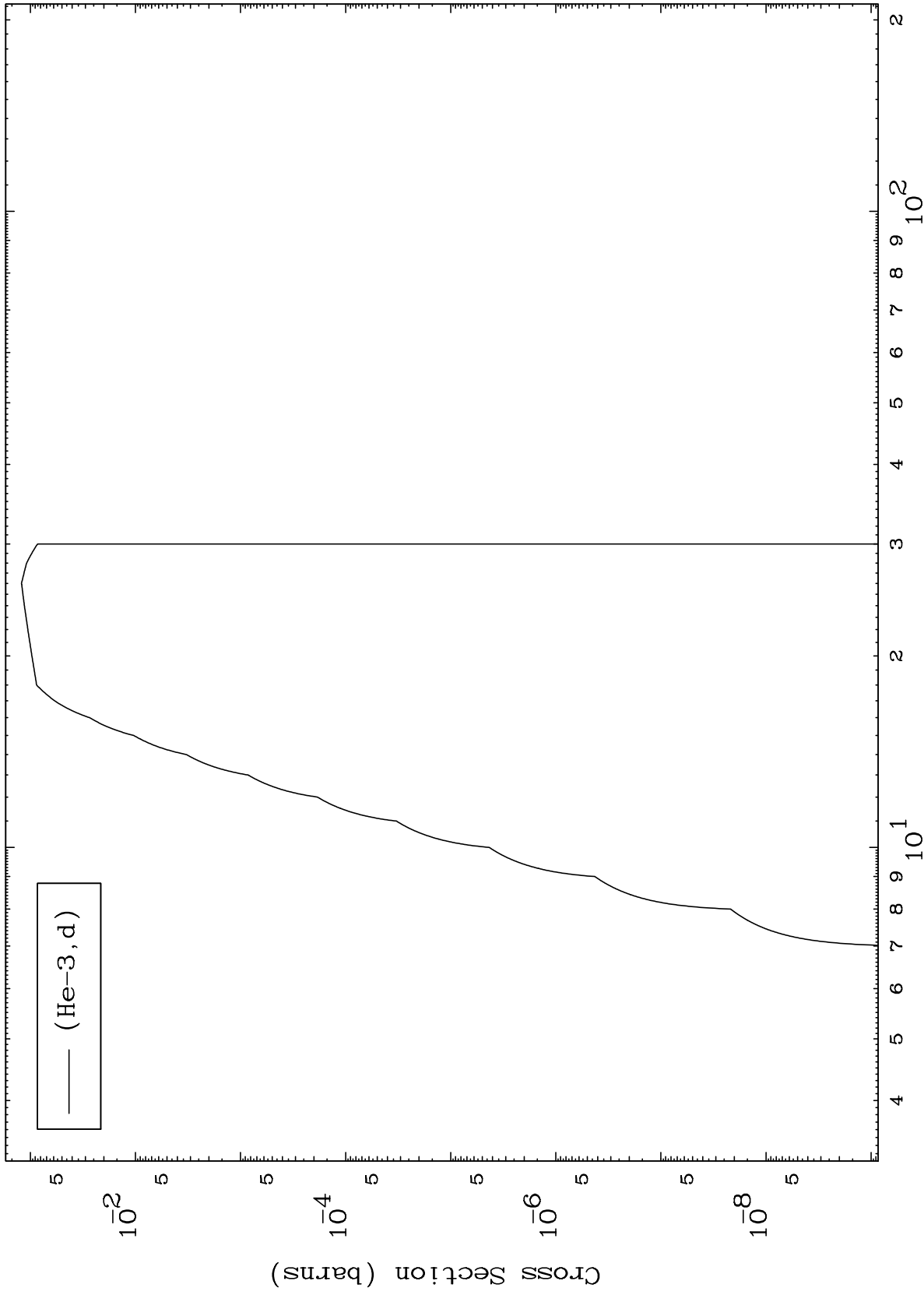
60-Nd-136



MAT 6007

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

60-Nd-136



8

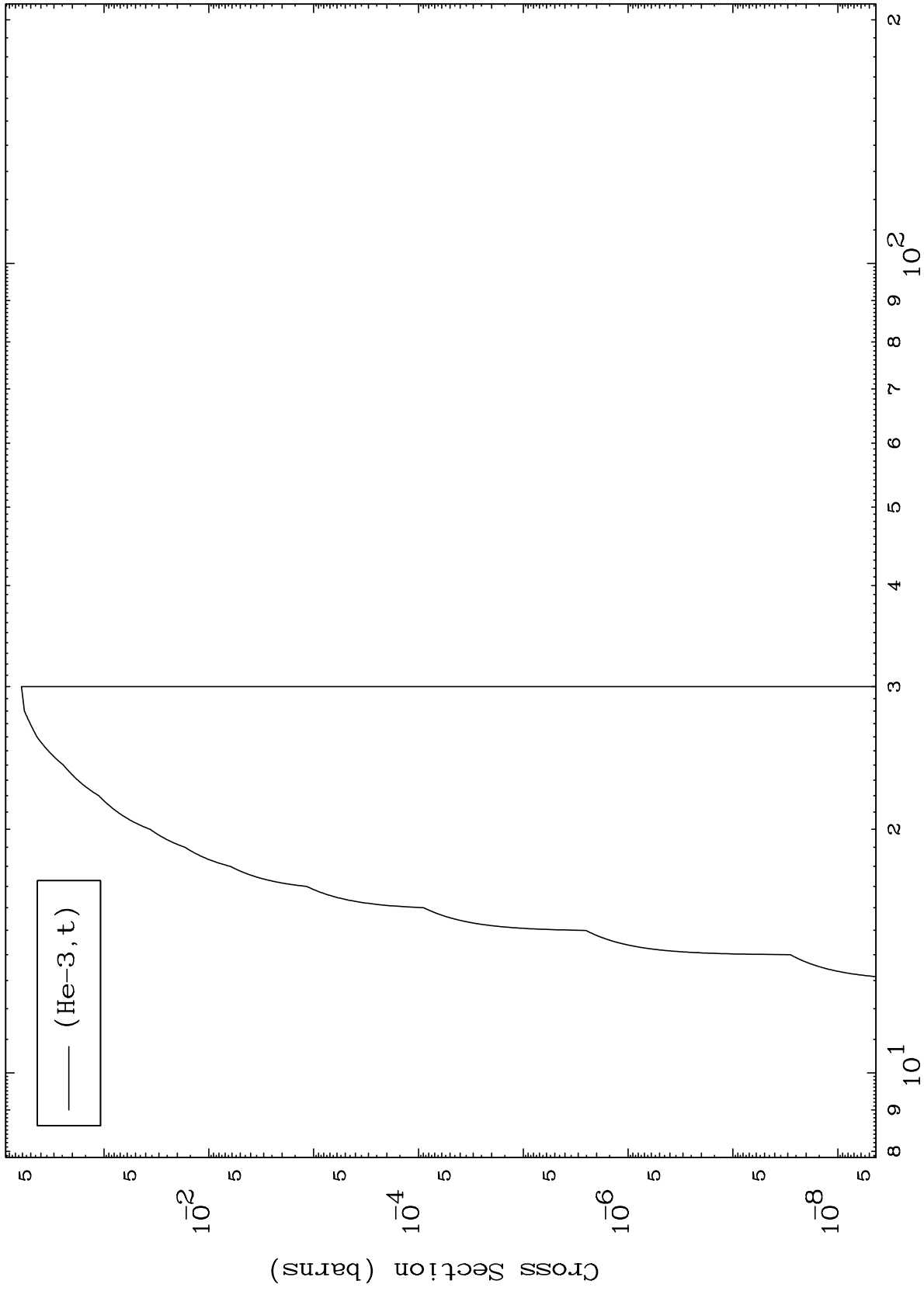
Incident Energy (MeV)

60-Nd-136

MAT 6007

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

60-Nd-136

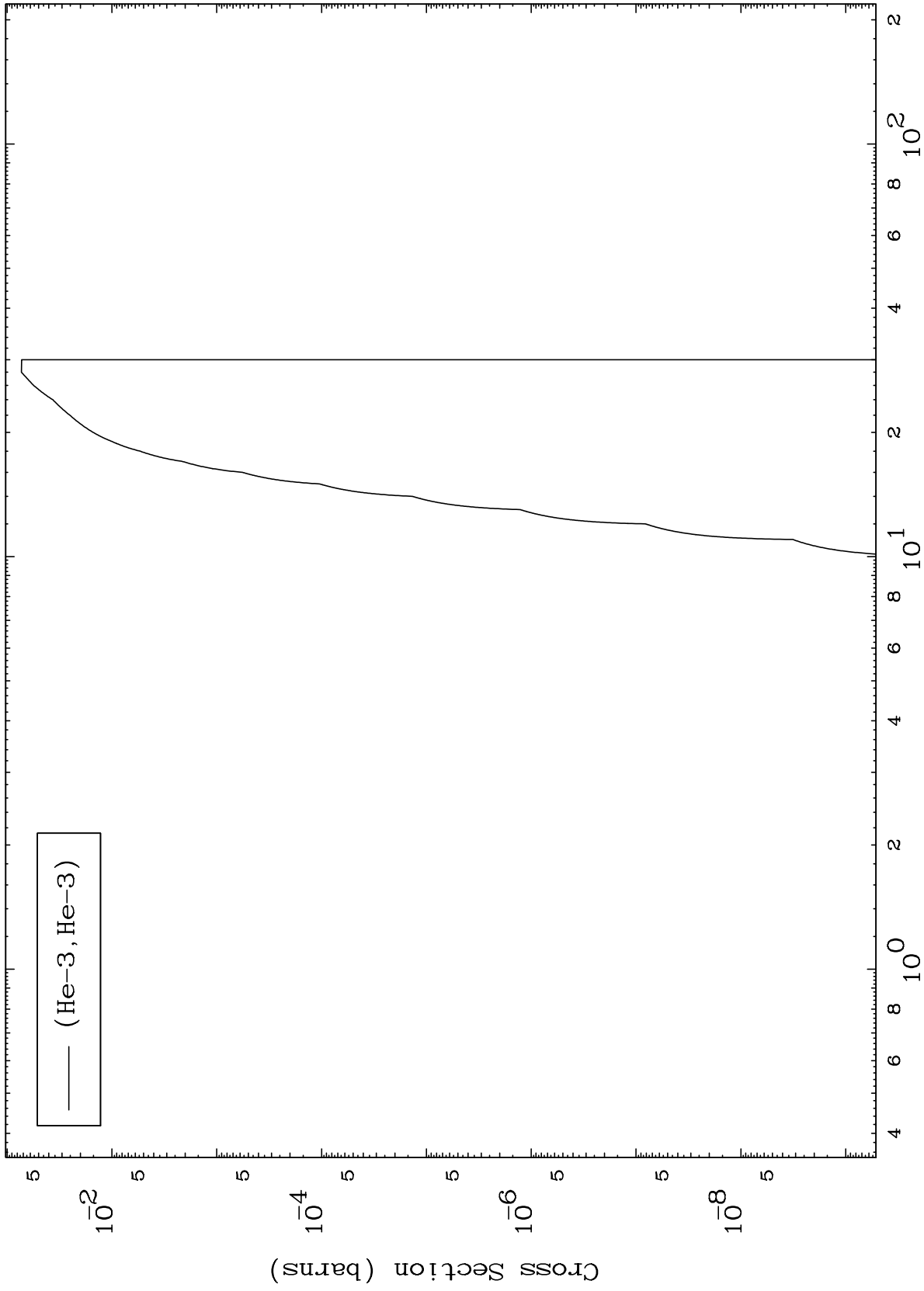


9

MAT 6007

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

60-Nd-136



10

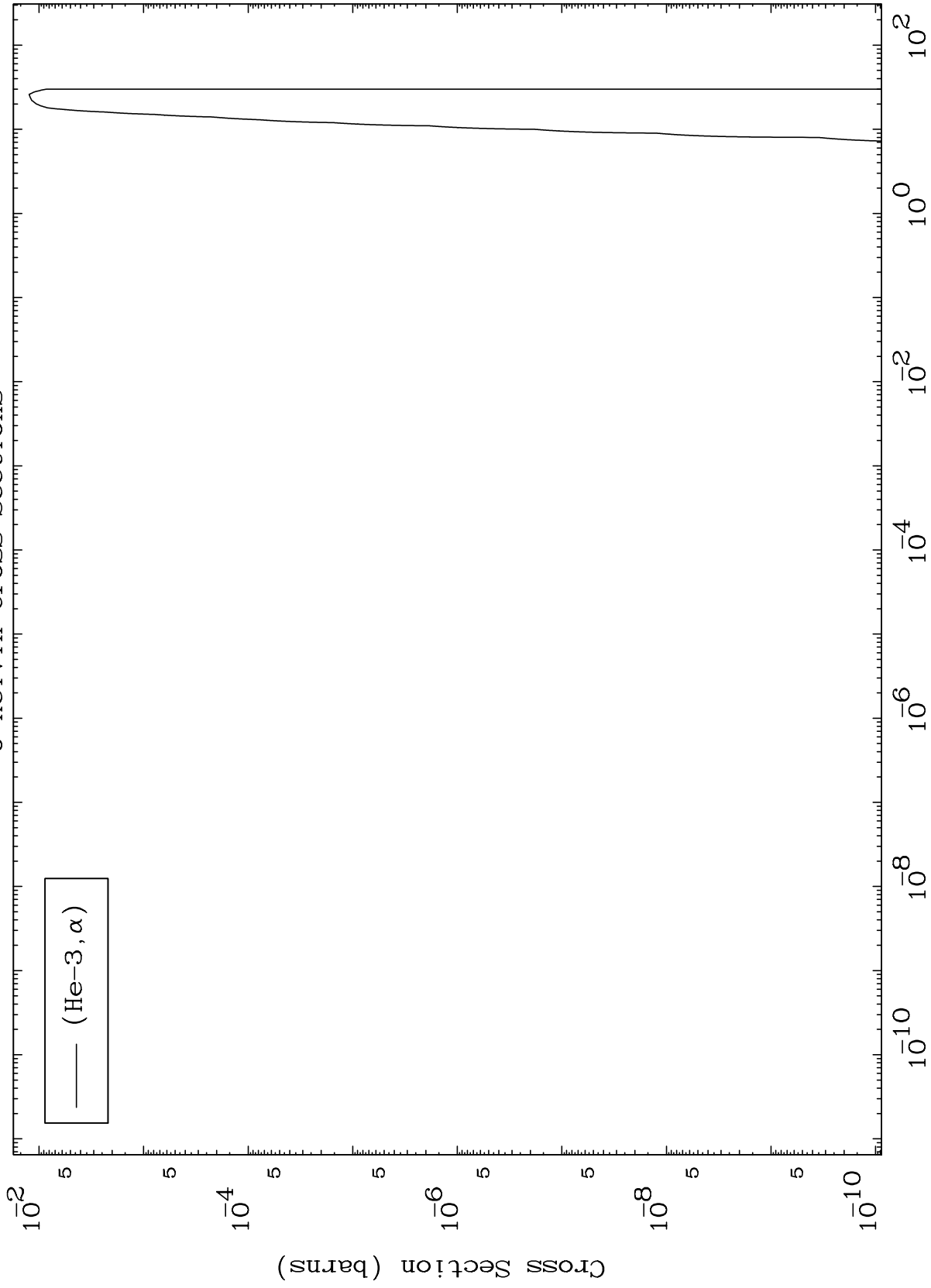
Incident Energy (MeV)

60-Nd-136

MAT 6007

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

60-Nd-136



11

Incident Energy (MeV)

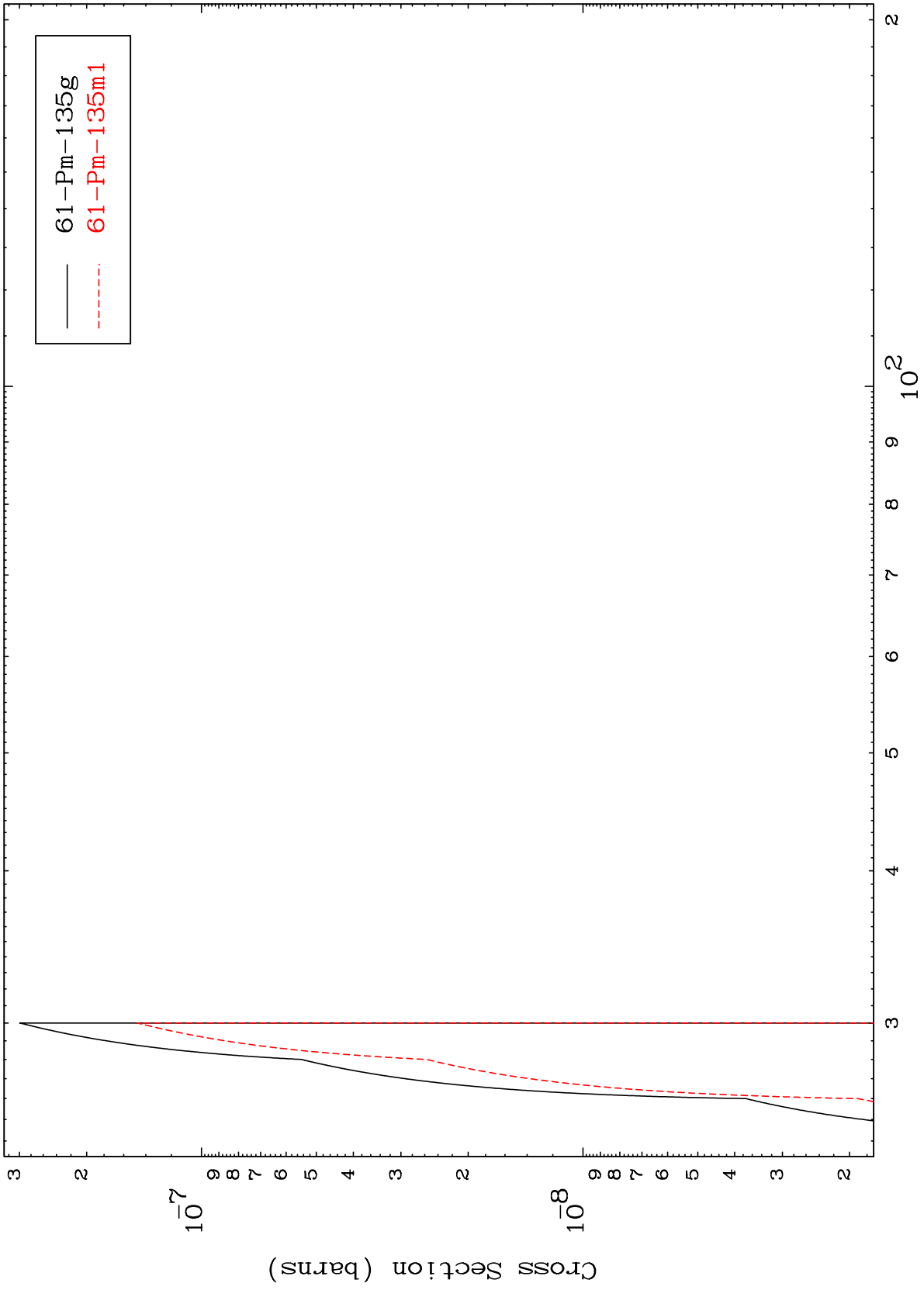
60-Nd-136

MAT 6007

(He-3,2n) d

60-Nd-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

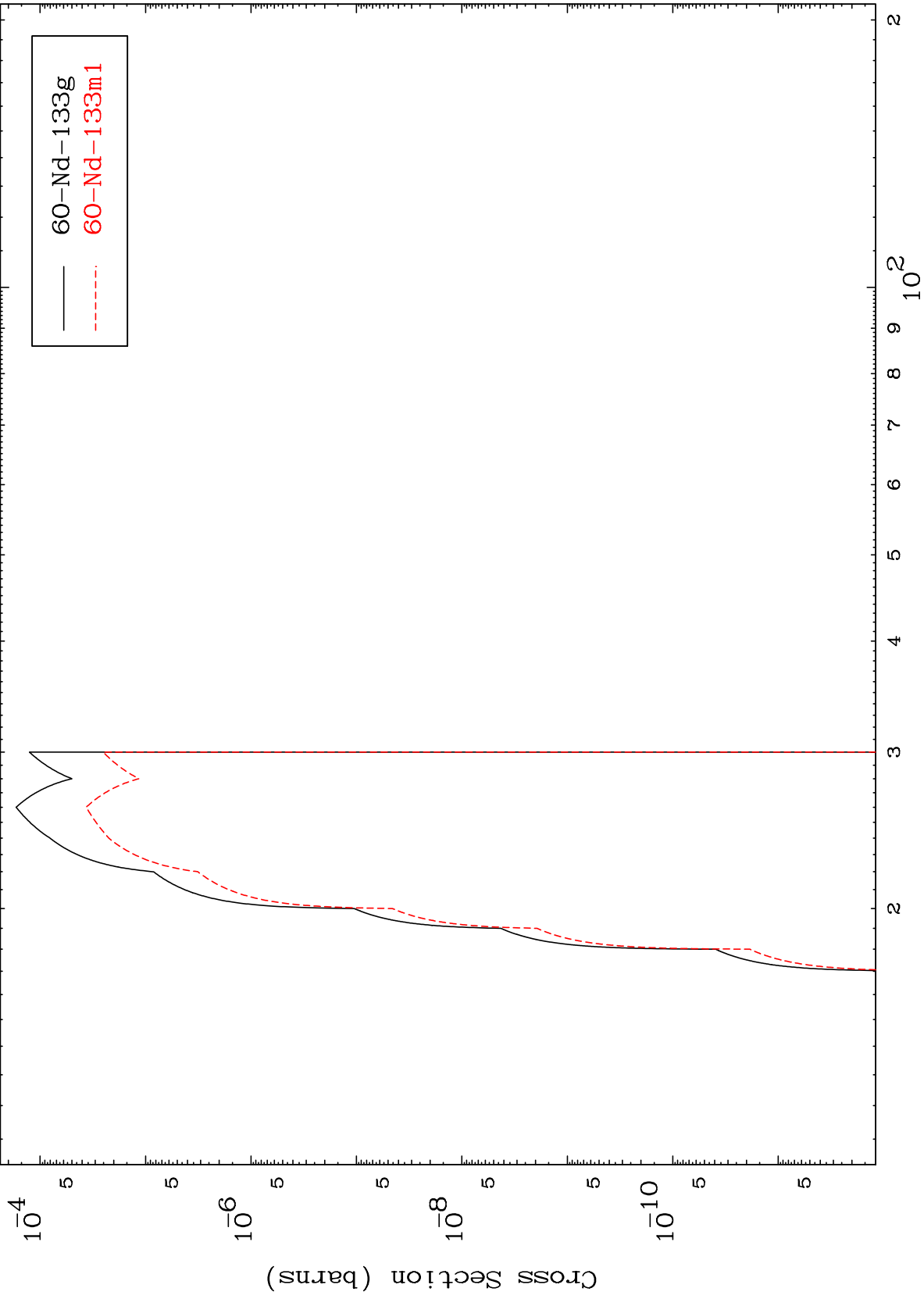
60-Nd-136

MAT 6007

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

60-Nd-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

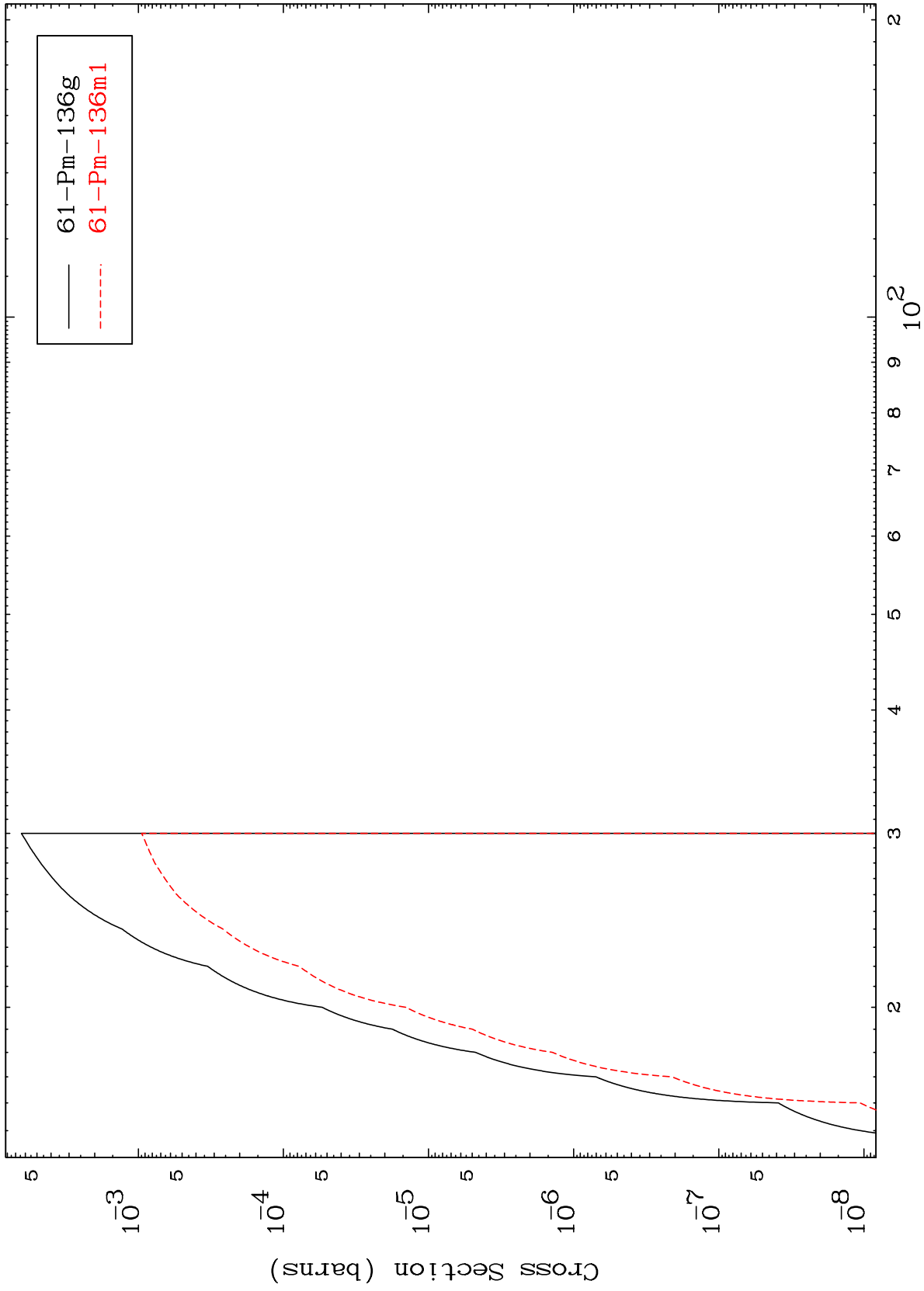
60-Nd-136

MAT 6007

(He-3, n') d

60-Nd-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-136



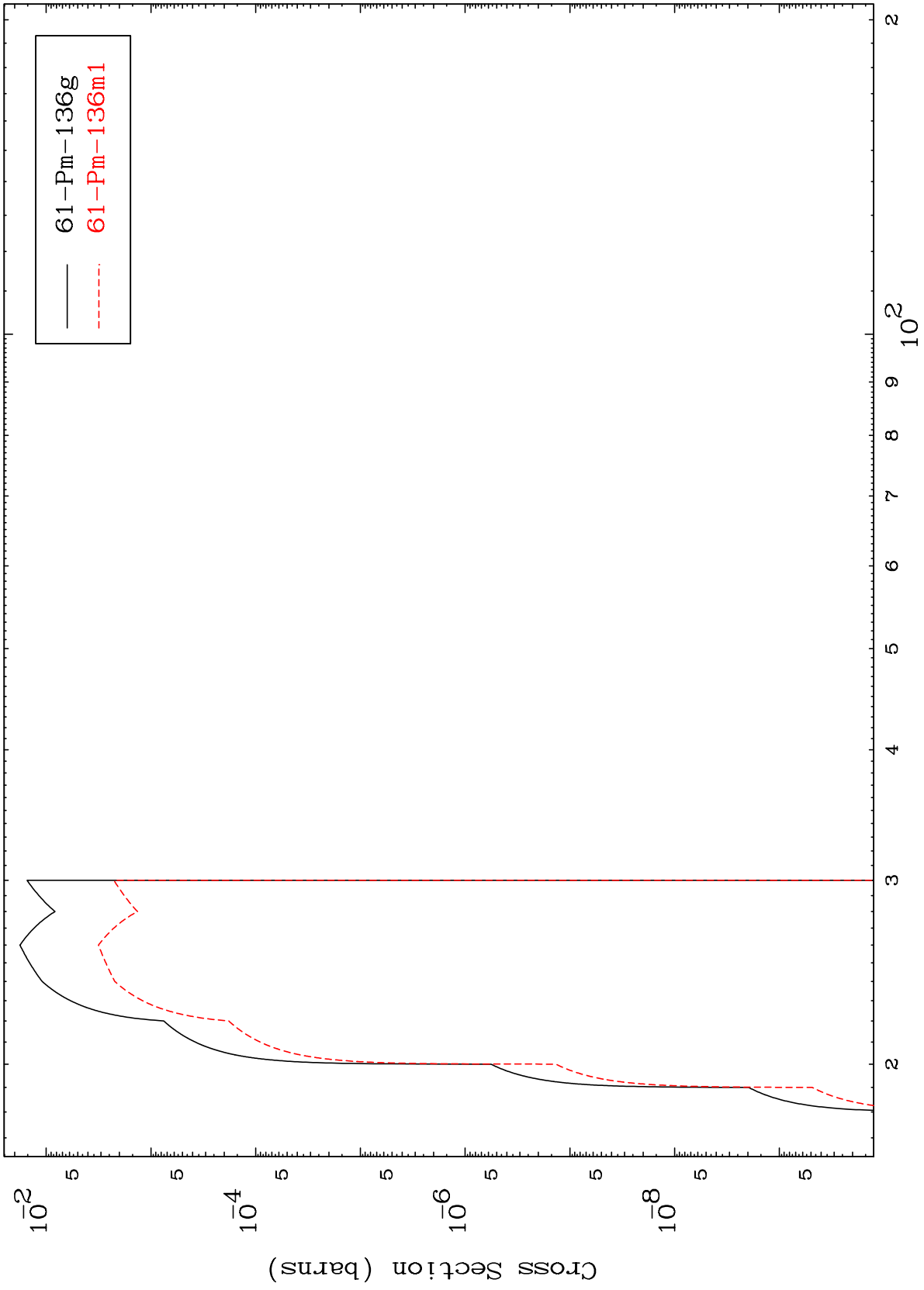


MAT 6007

(He-3,2n) p

60-Nd-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

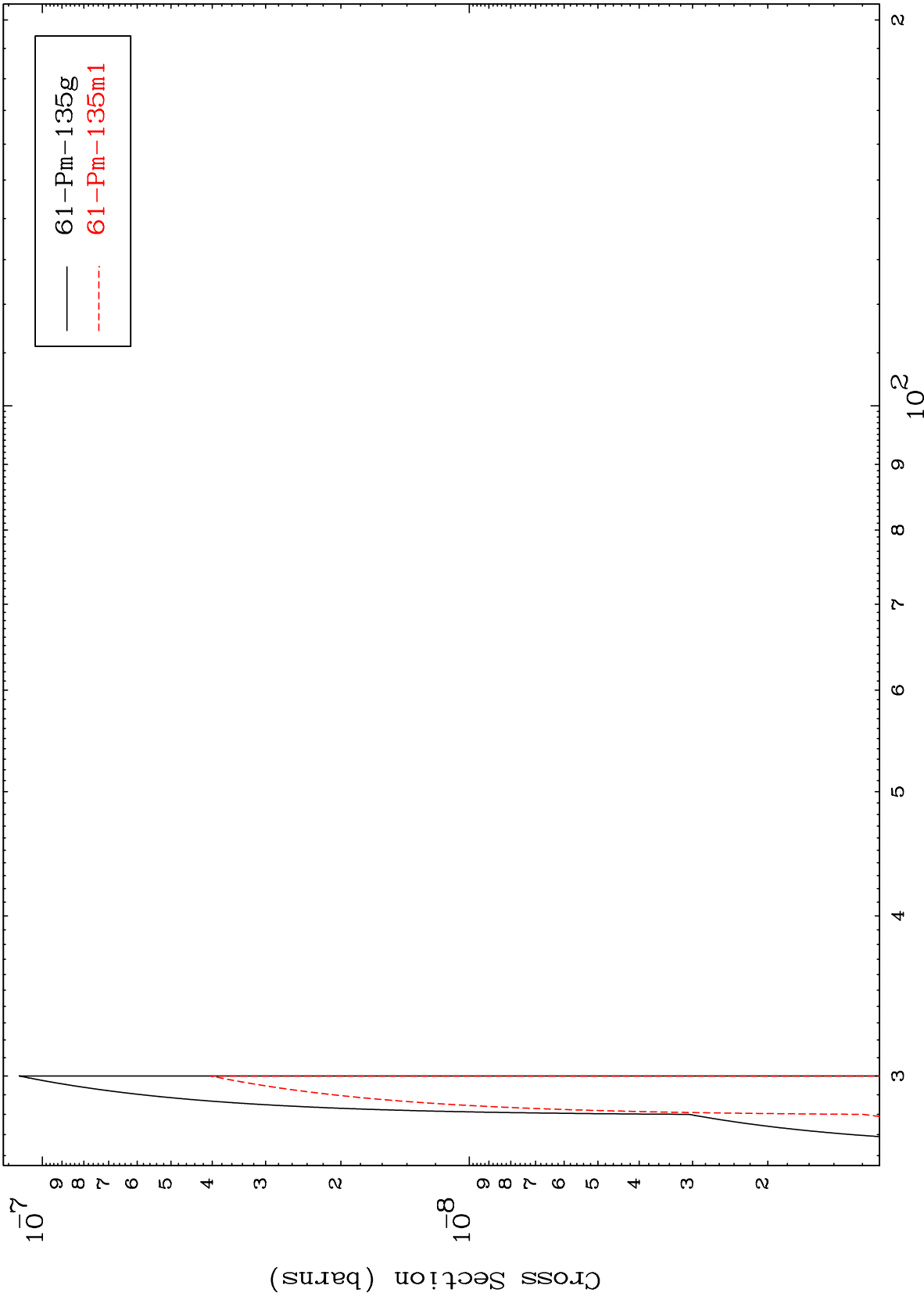
60-Nd-136

MAT 6007

(He-3,3n) p

60-Nd-136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

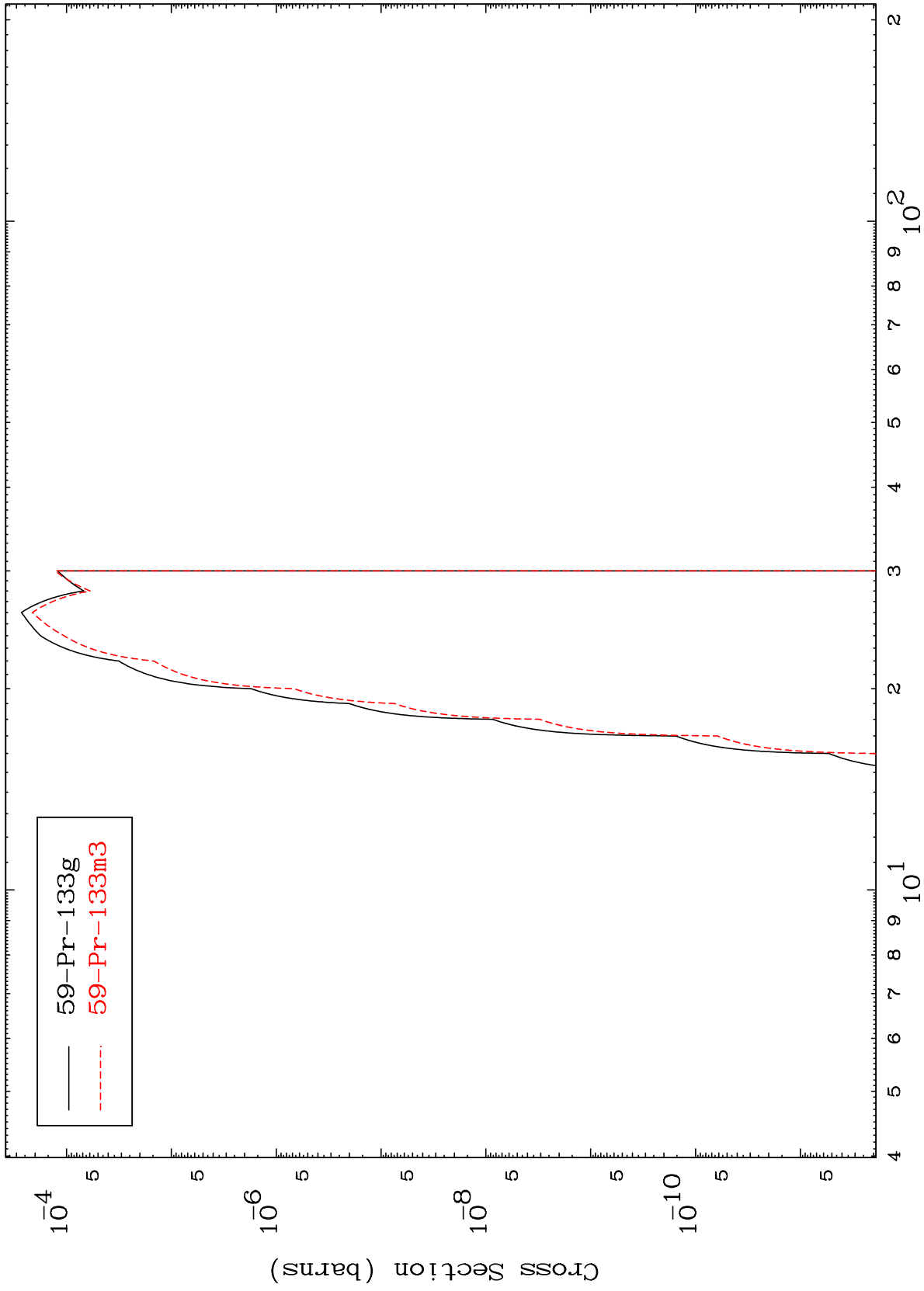
60-Nd-136

MAT 6007

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

60-Nd-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

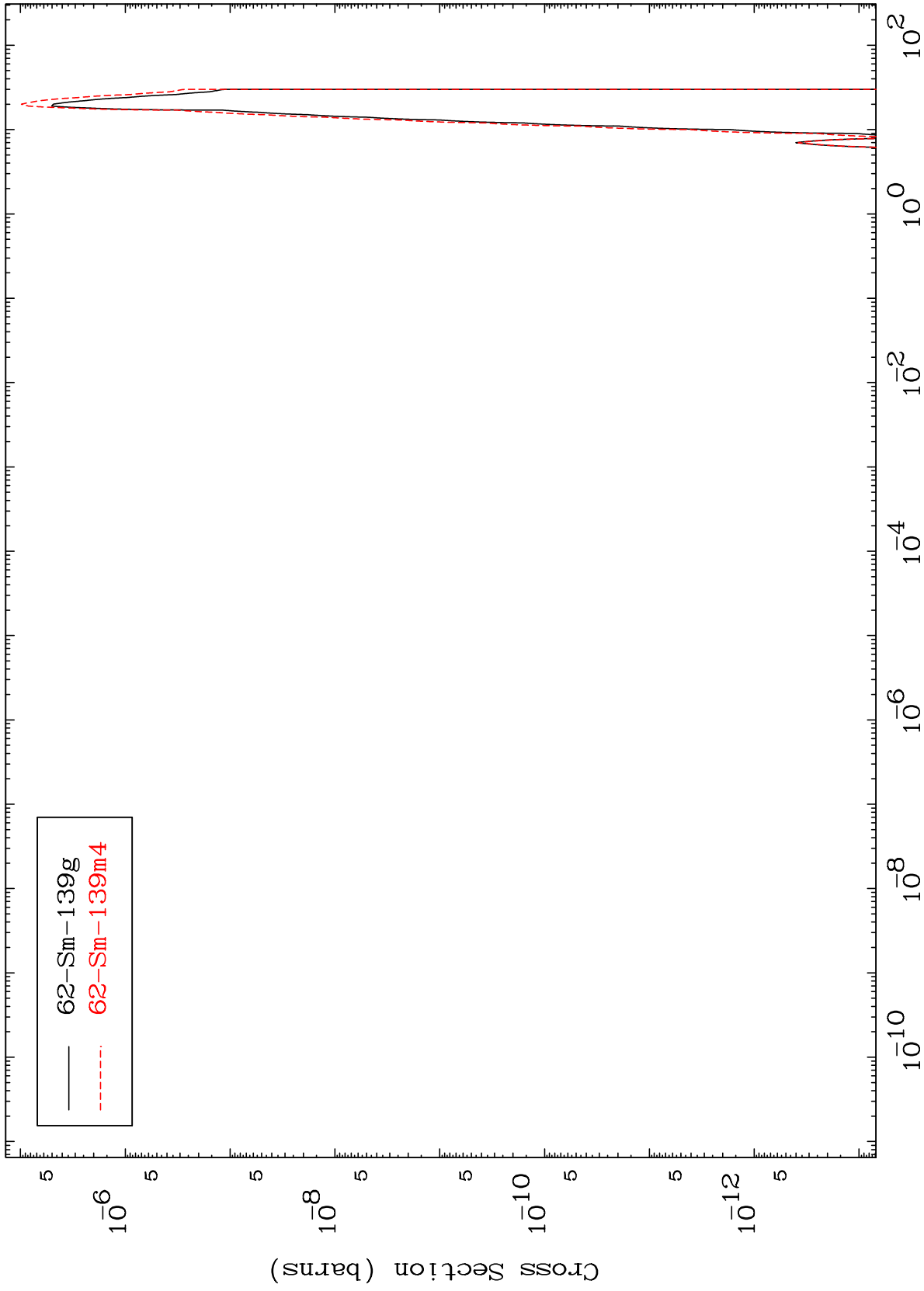
60-Nd-136

MAT 6007

(He-3,  $\gamma$ )

60-Nd-136

Radionuclide Production Cross Section

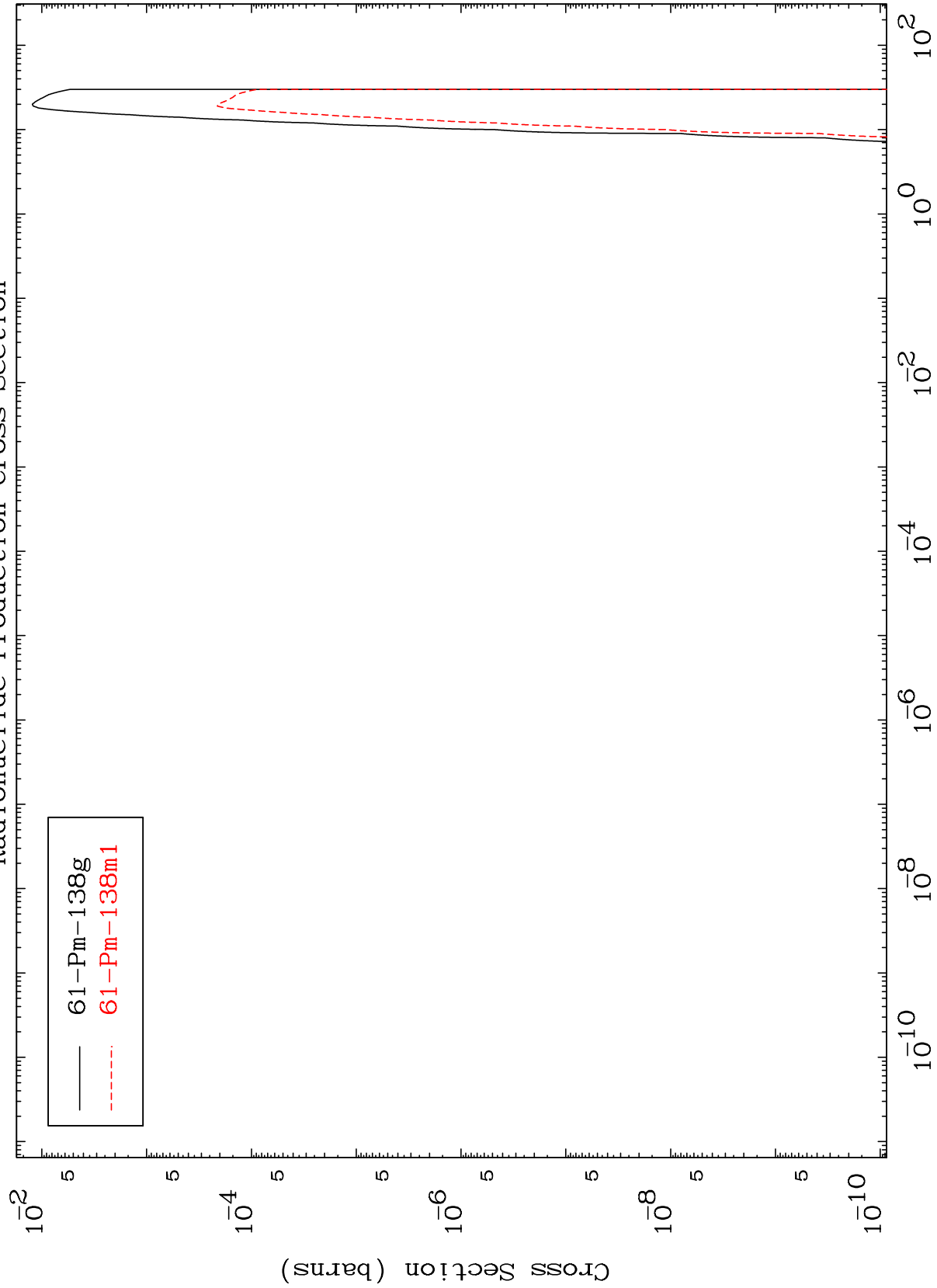


MAT 6007

(He-3,p)

60-Nd-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

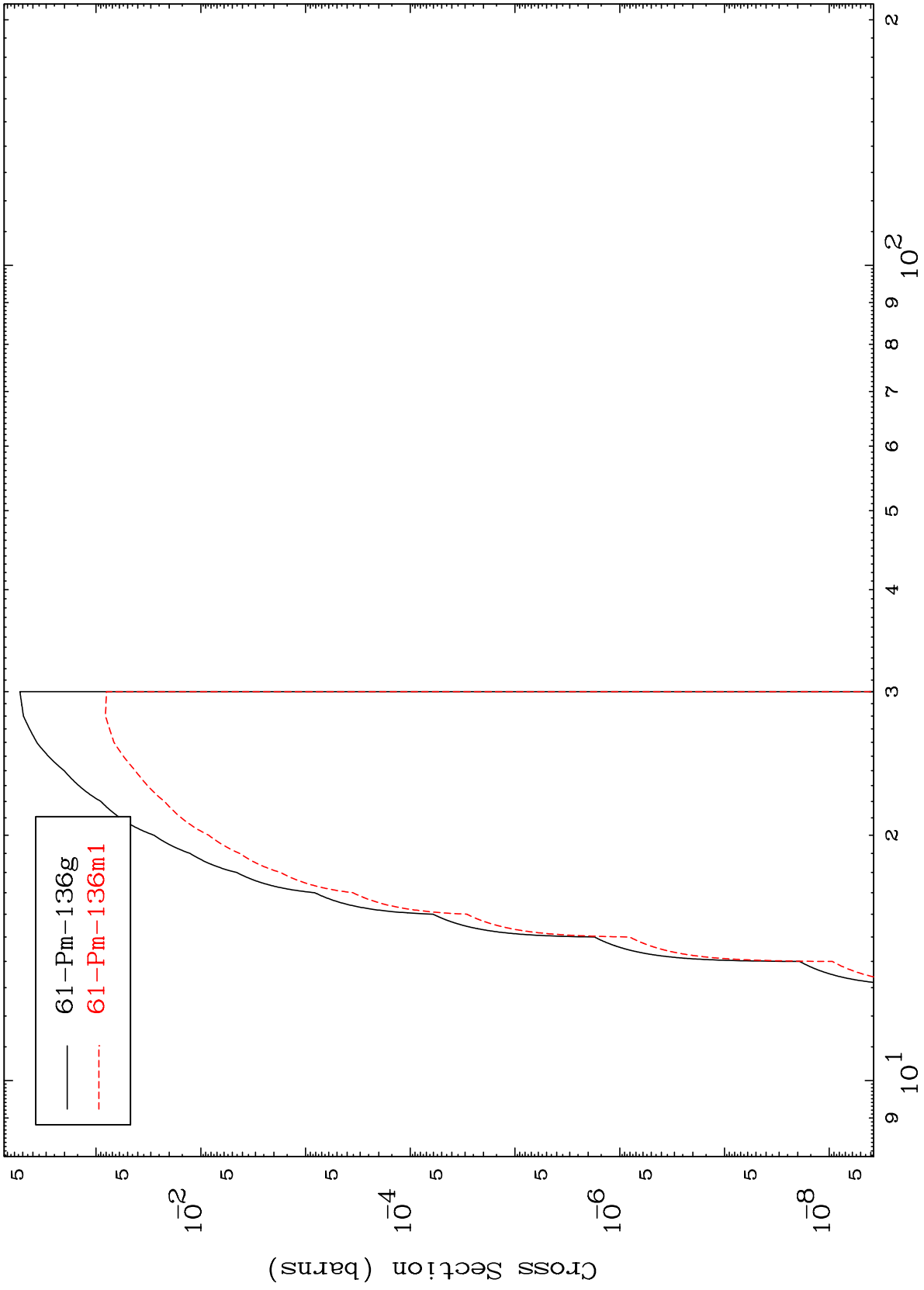
60-Nd-136

MAT 6007

(He-3, t)

60-Nd-136

Radionuclide Production Cross Section



21

Incident Energy (MeV)

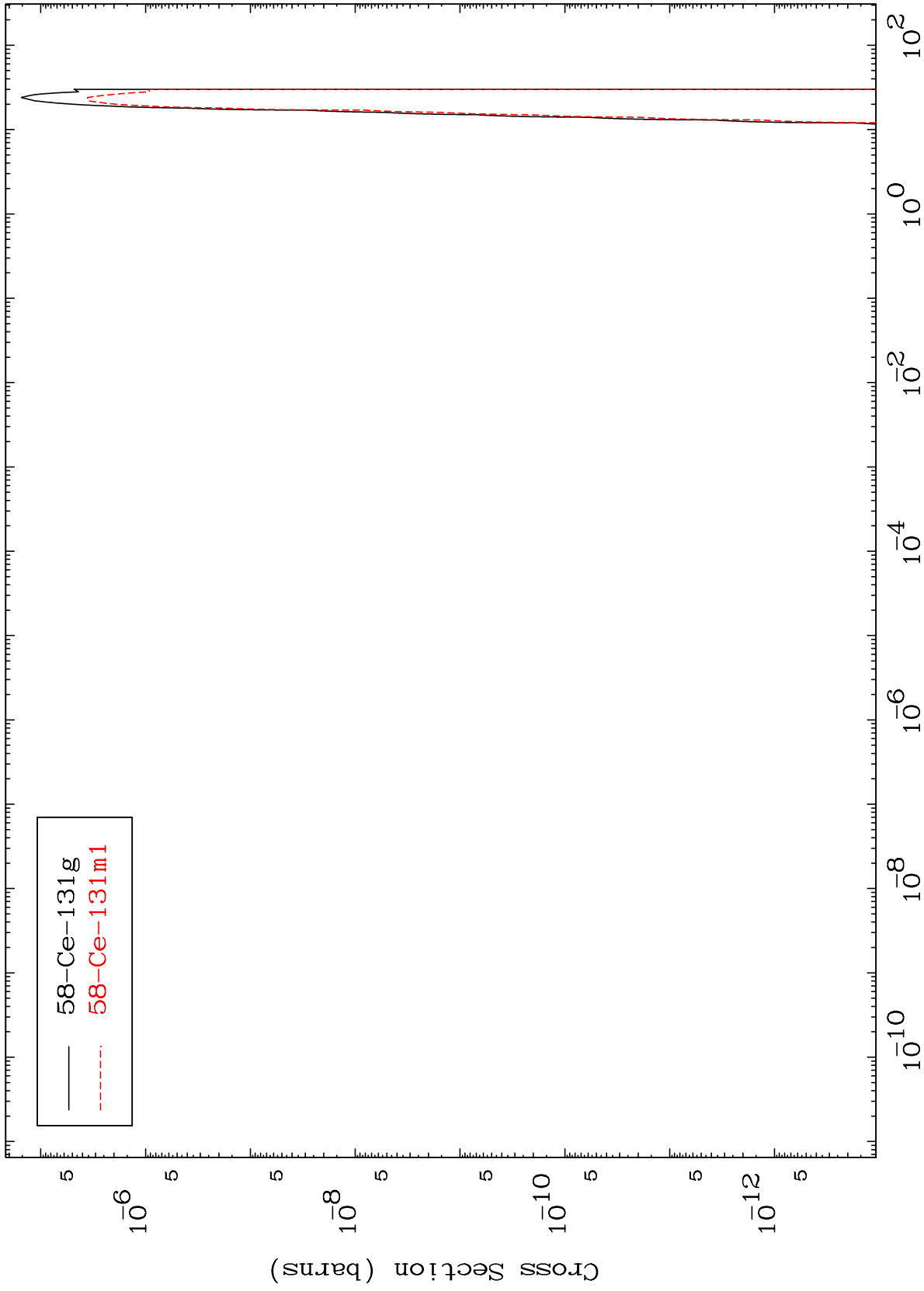
60-Nd-136

MAT 6007

(He-3,2α)

60-Nd-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

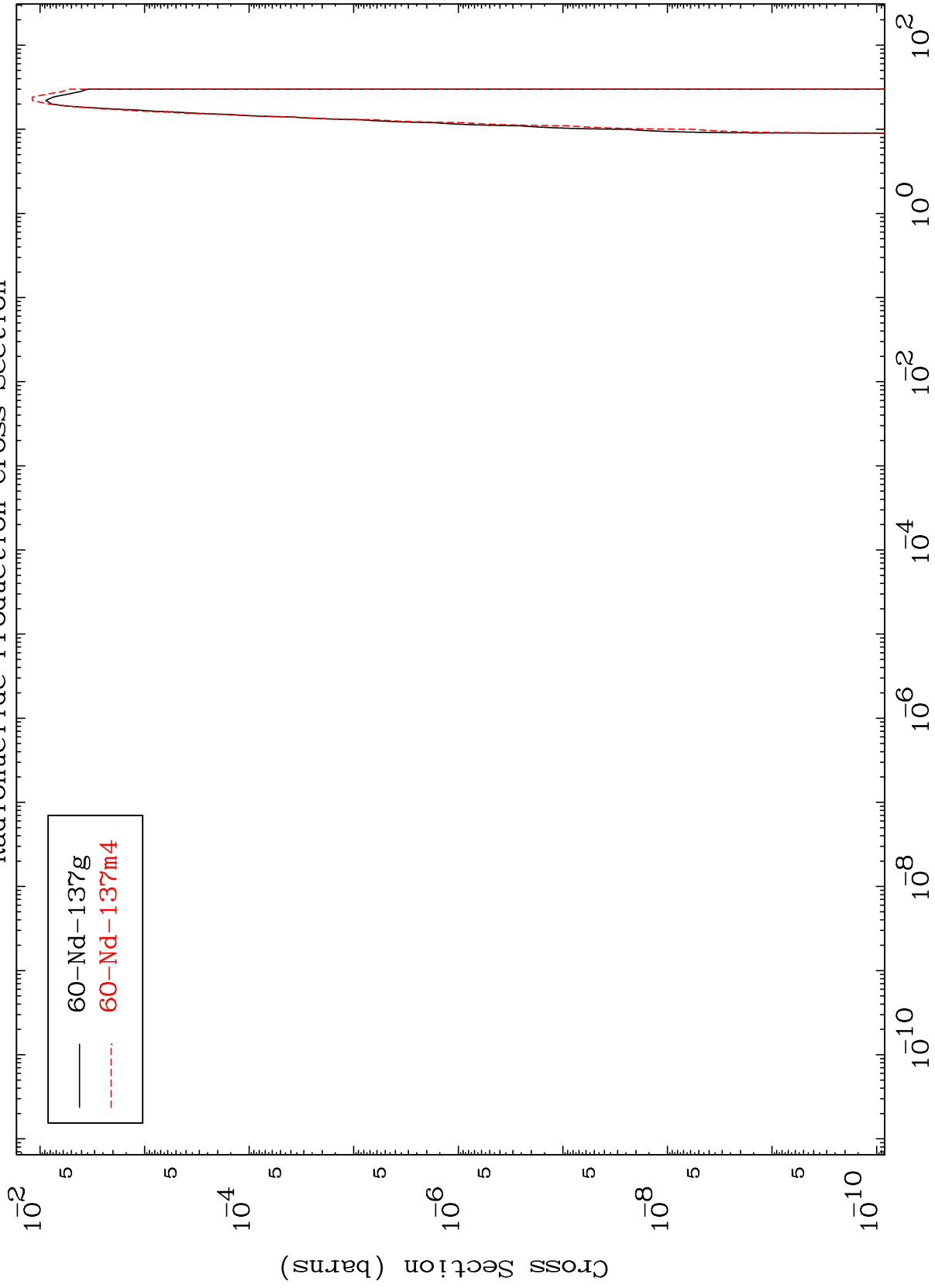
60-Nd-136

MAT 6007

(He-3,2p)

60-Nd-136

Radionuclide Production Cross Section



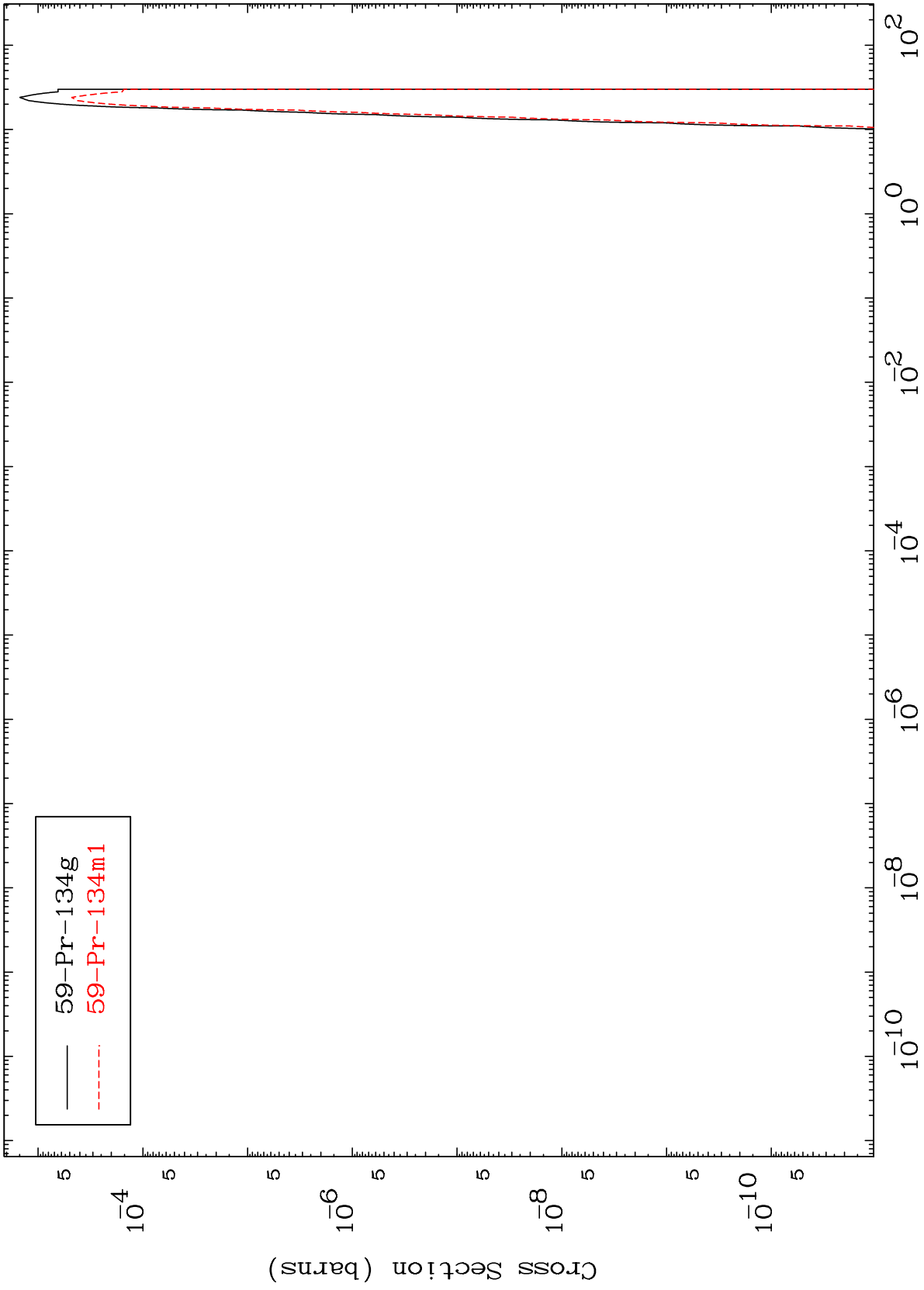


MAT 6007

(He-3,p)  $\alpha$

60-Nd-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

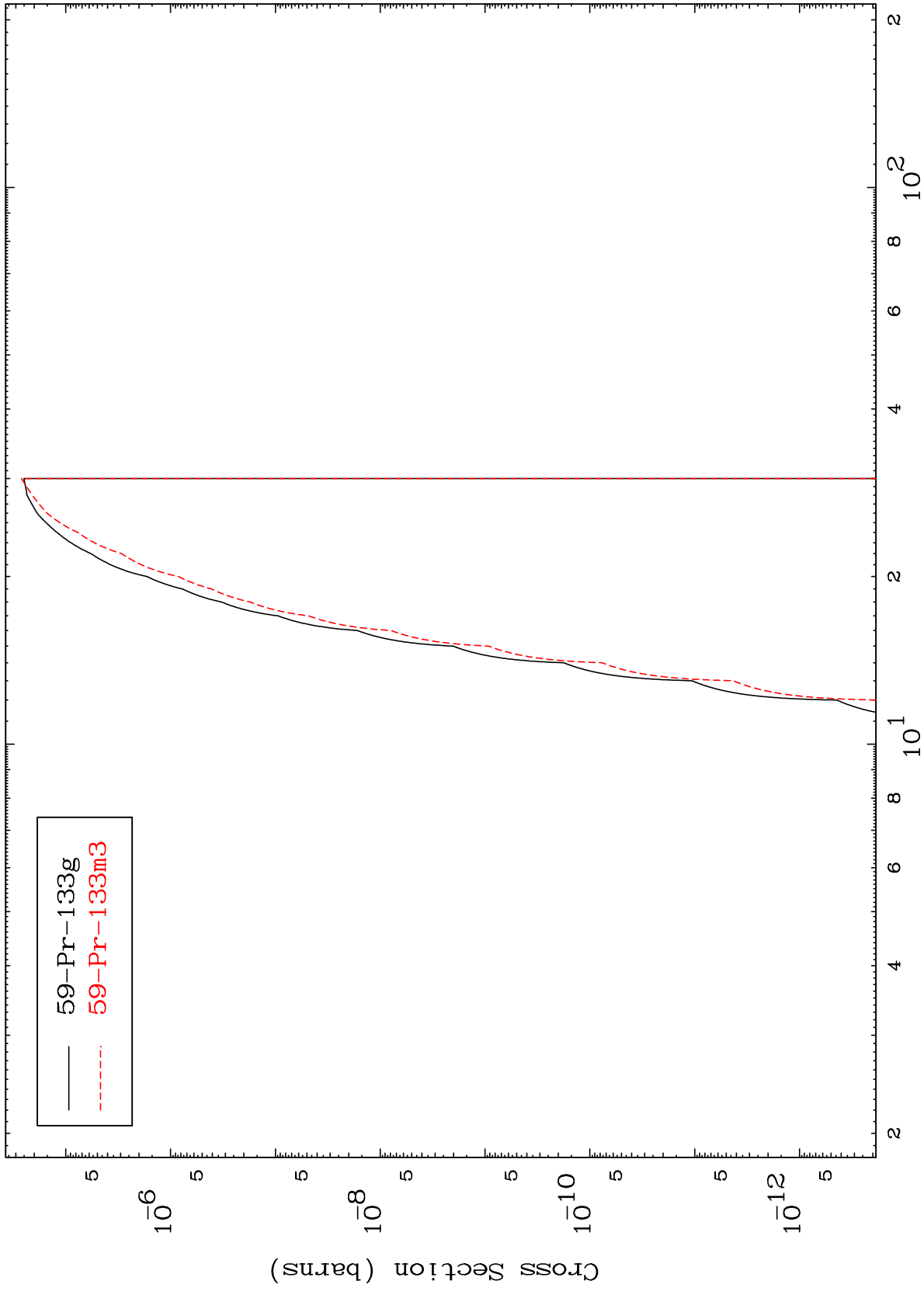
60-Nd-136

MAT 6007

(He-3,d)  $\alpha$

60-Nd-136

Radionuclide Production Cross Section



25

Incident Energy (MeV)

60-Nd-136