

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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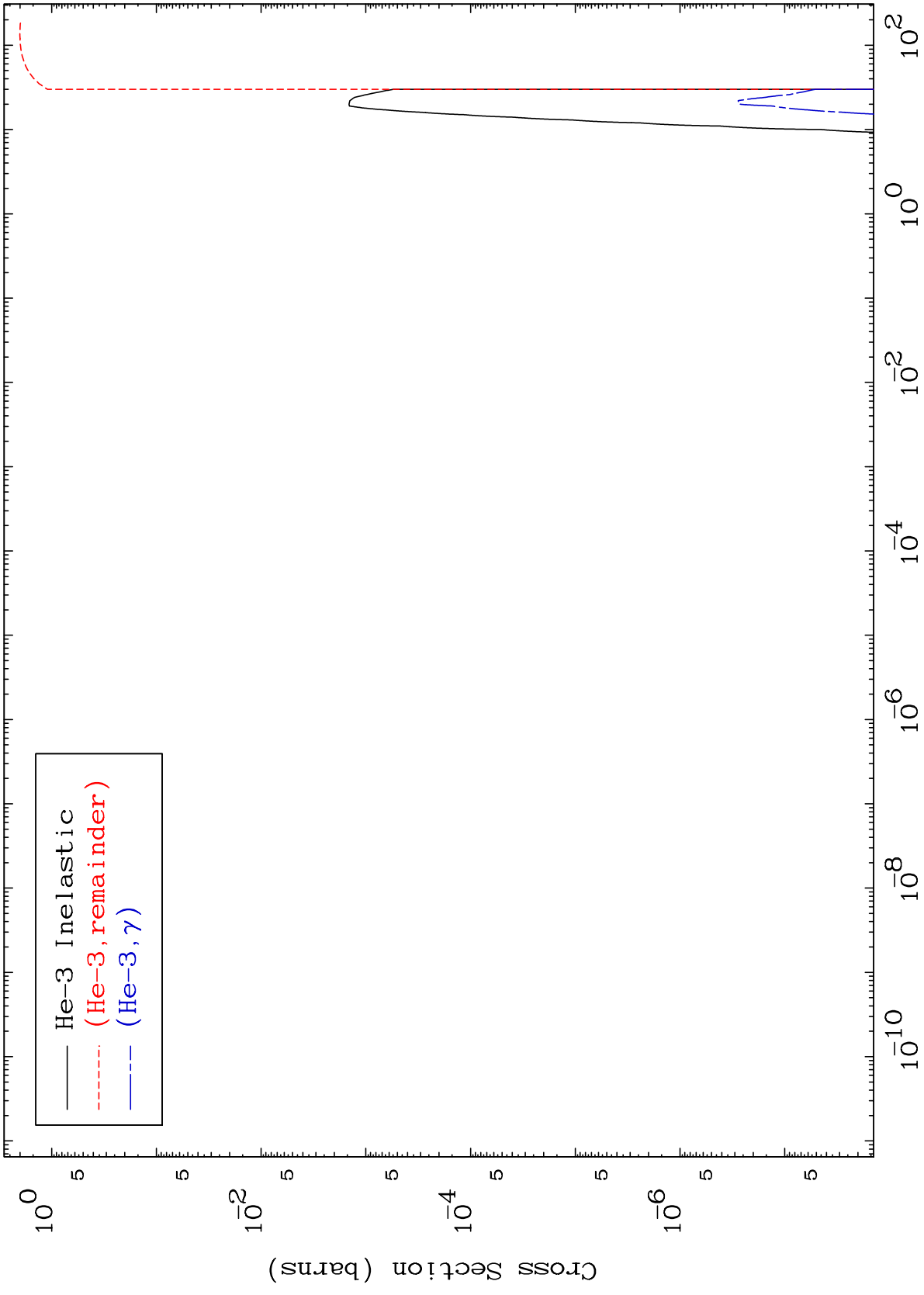
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6292

He-3 Major  
0 Kelvin Cross Sections

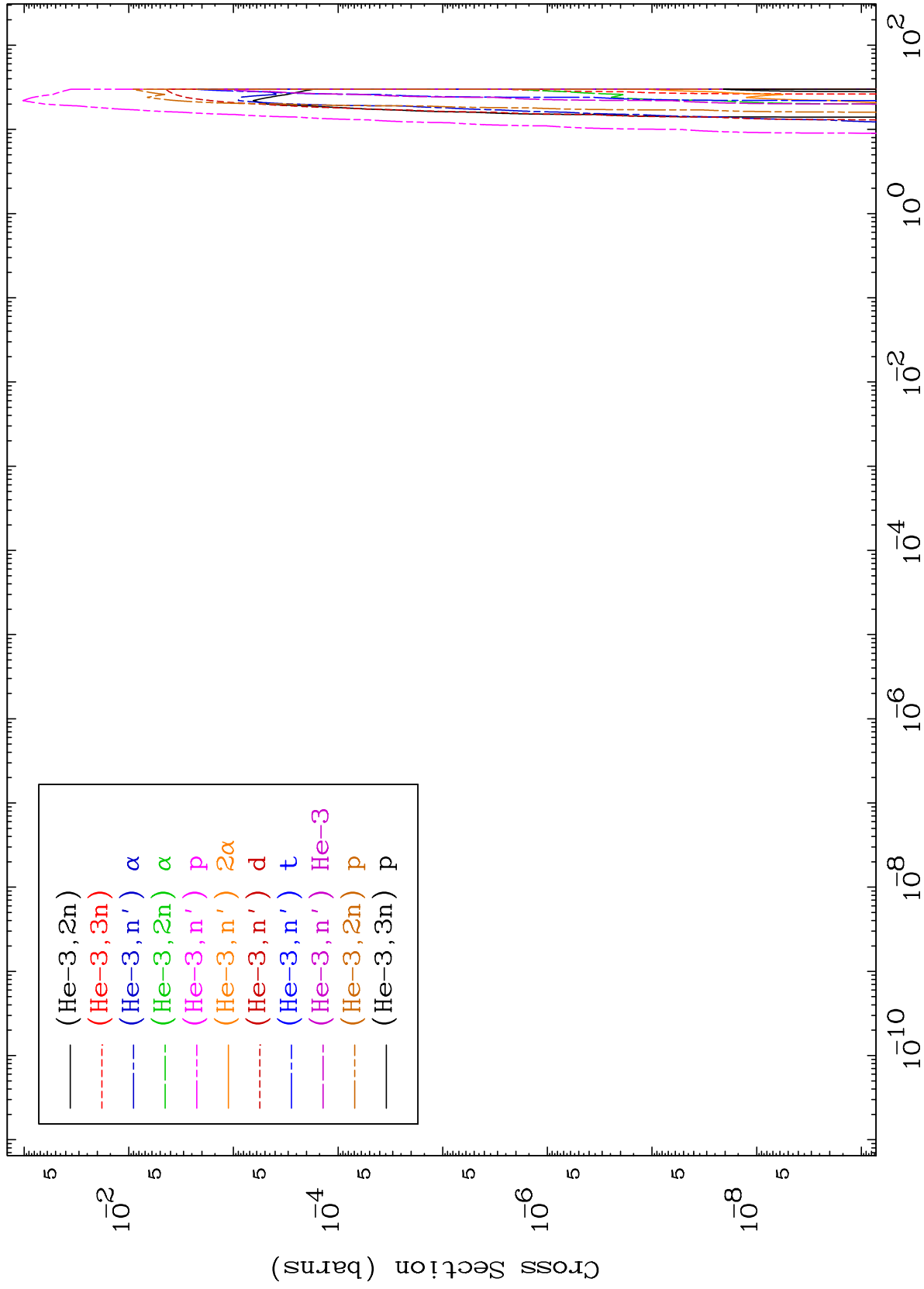
63-Eu-140

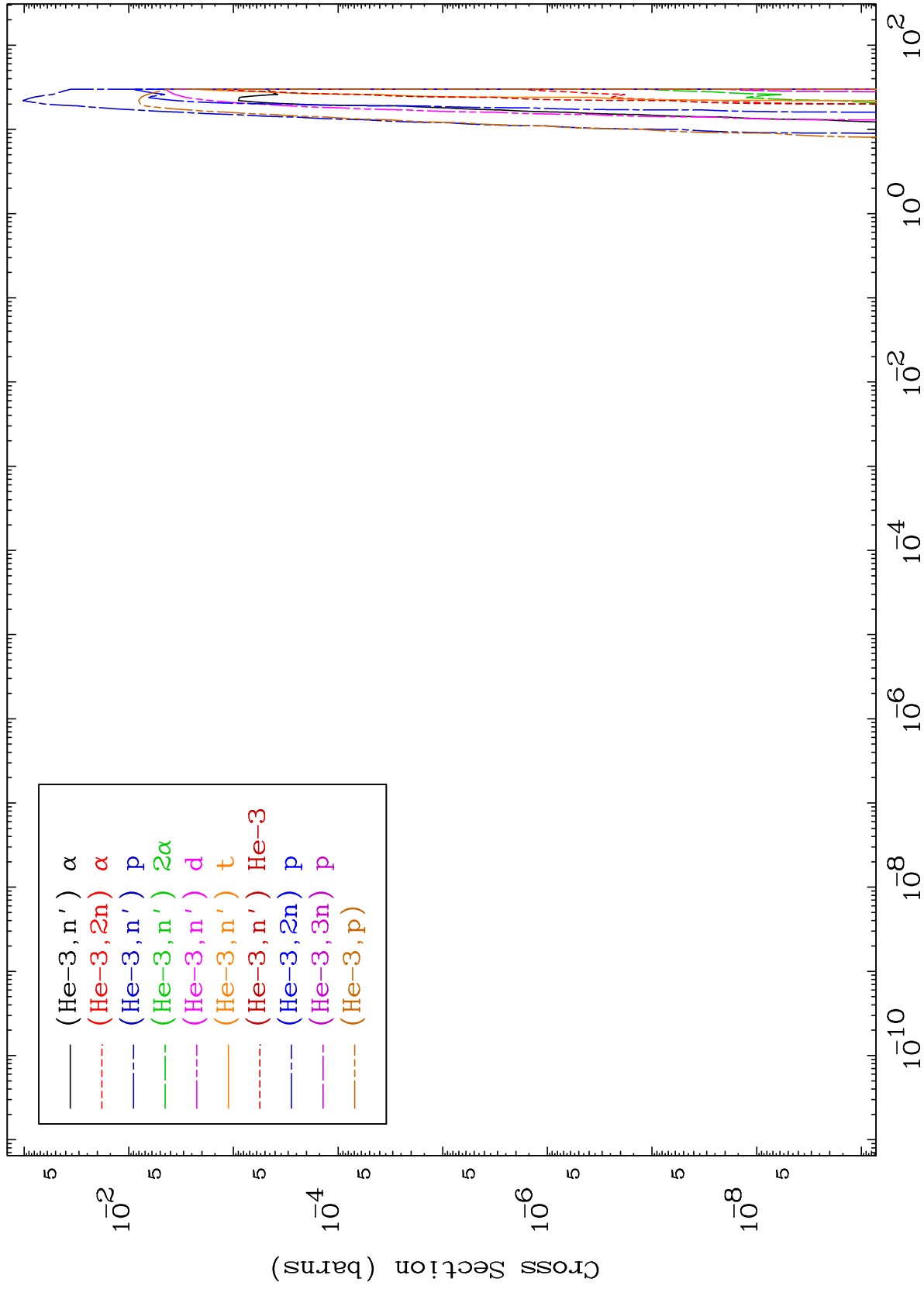


MAT 6292

He-3 Neutron Production  
0 Kelvin Cross Sections

63-Eu-140

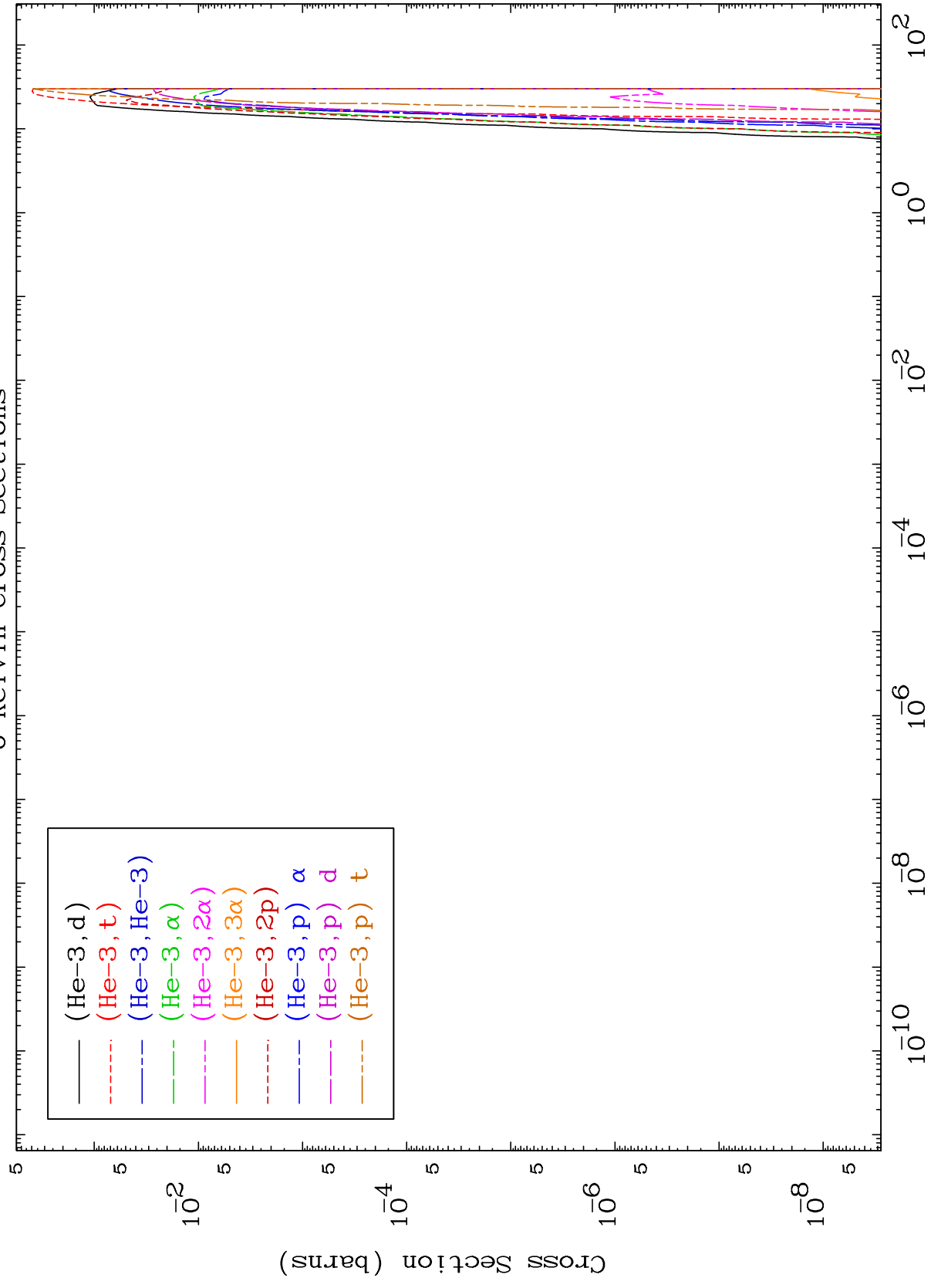




MAT 6292

He-3 Charged Particle  
0 Kelvin Cross Sections

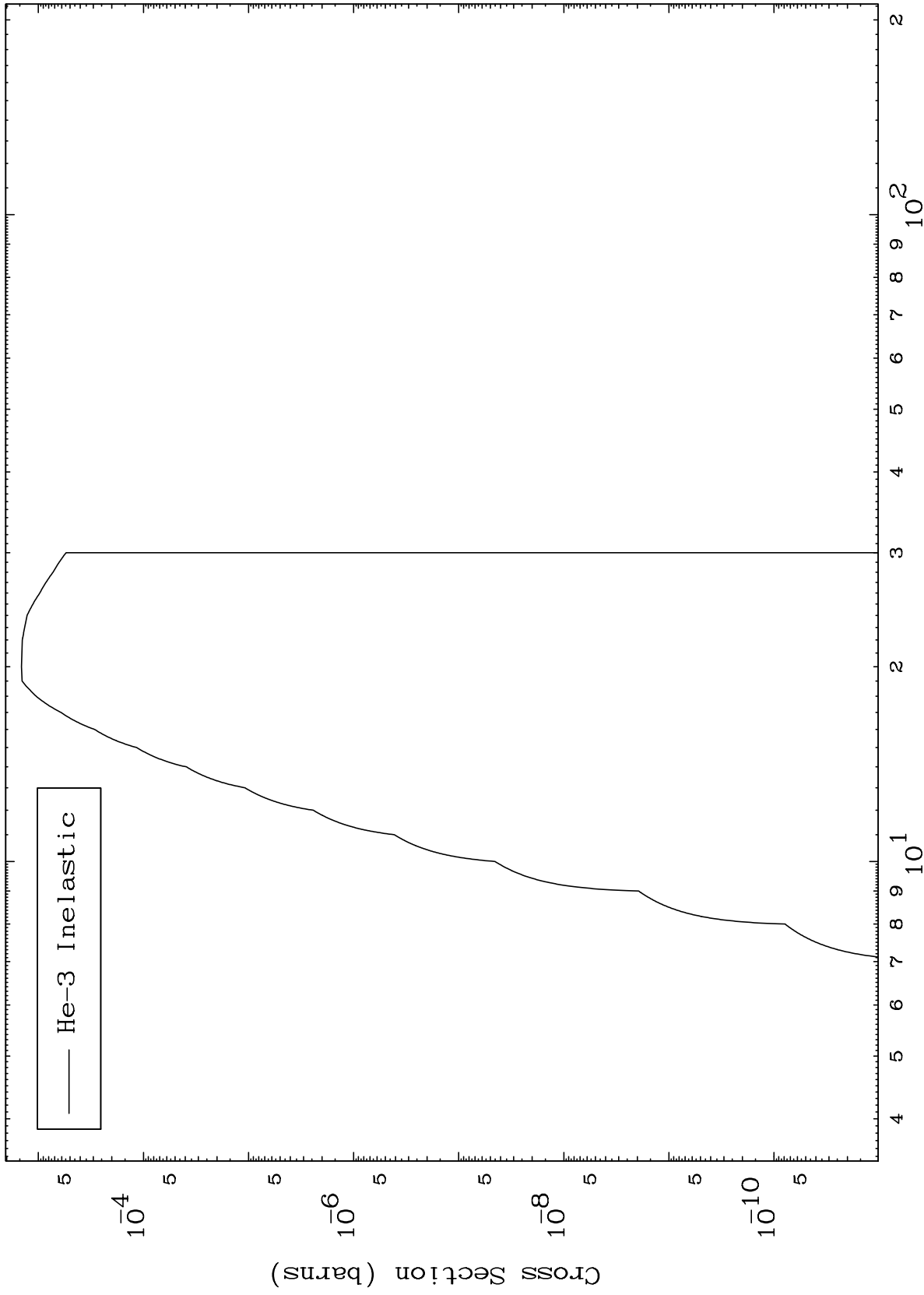
63-Eu-140



MAT 6292

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

63-Eu-140



5

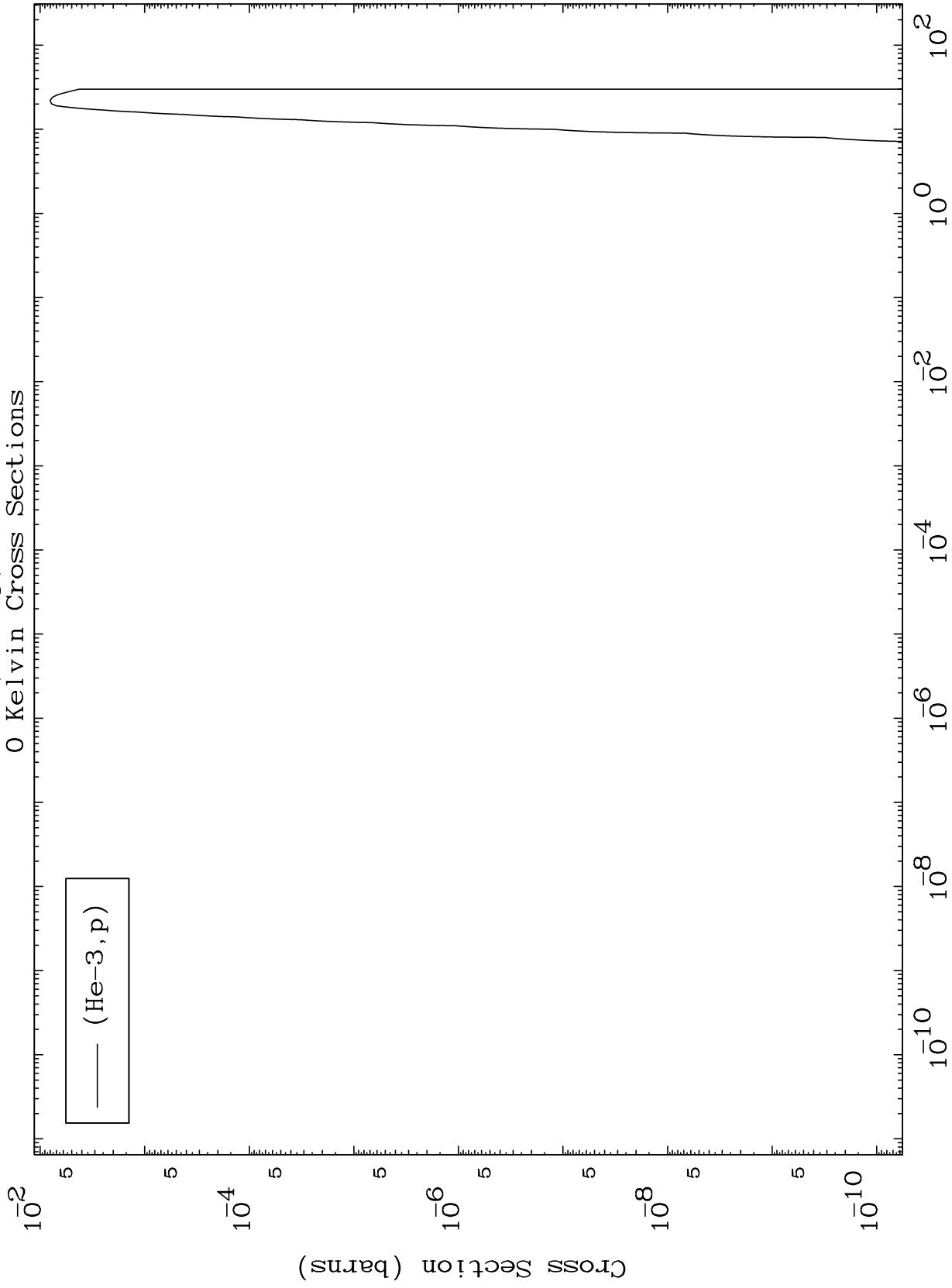
Incident Energy (MeV)

63-Eu-140

MAT 6292

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

63-Eu-140

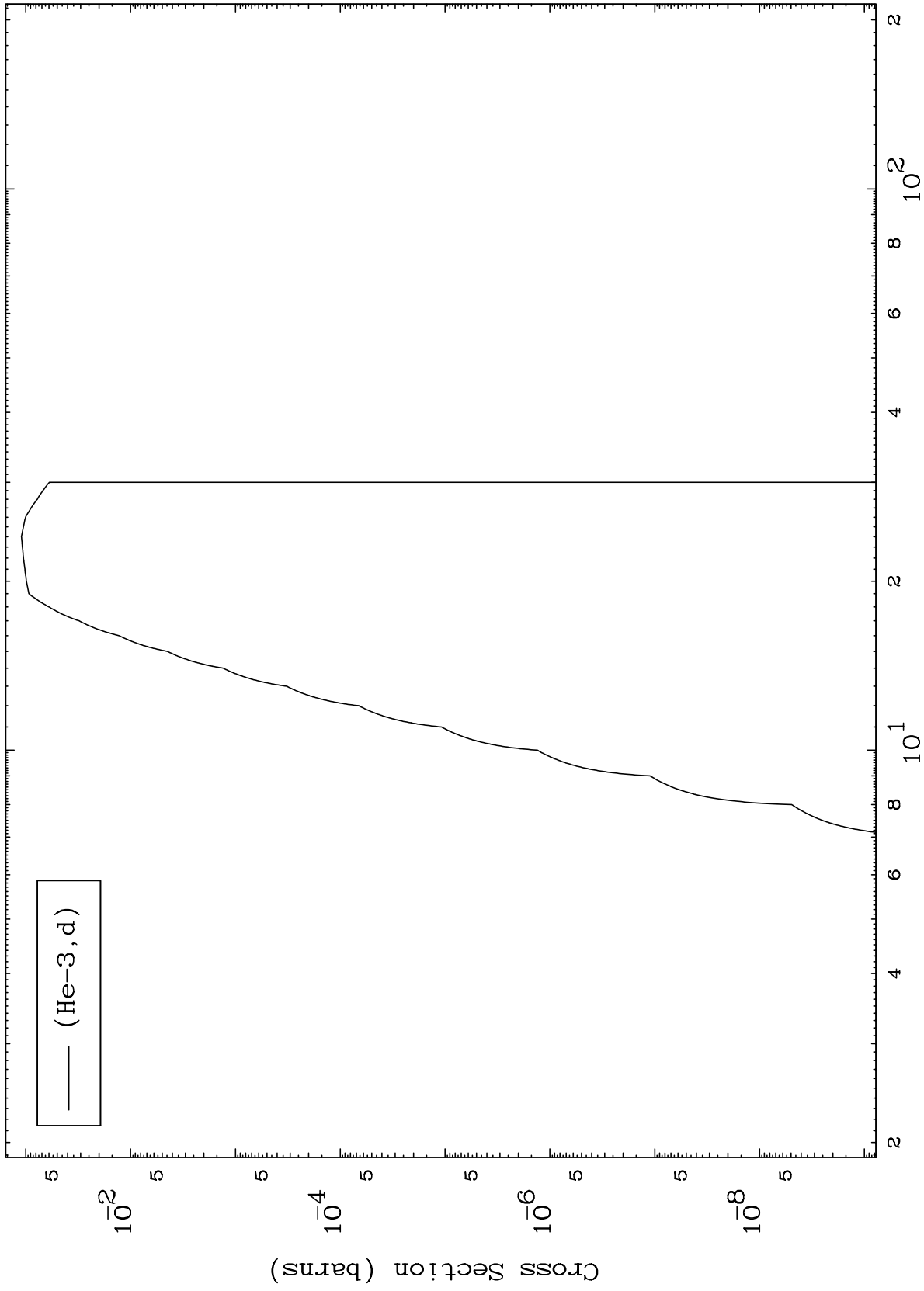


(He-3, p)

MAT 6292

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

63-Eu-140



7

Incident Energy (MeV)

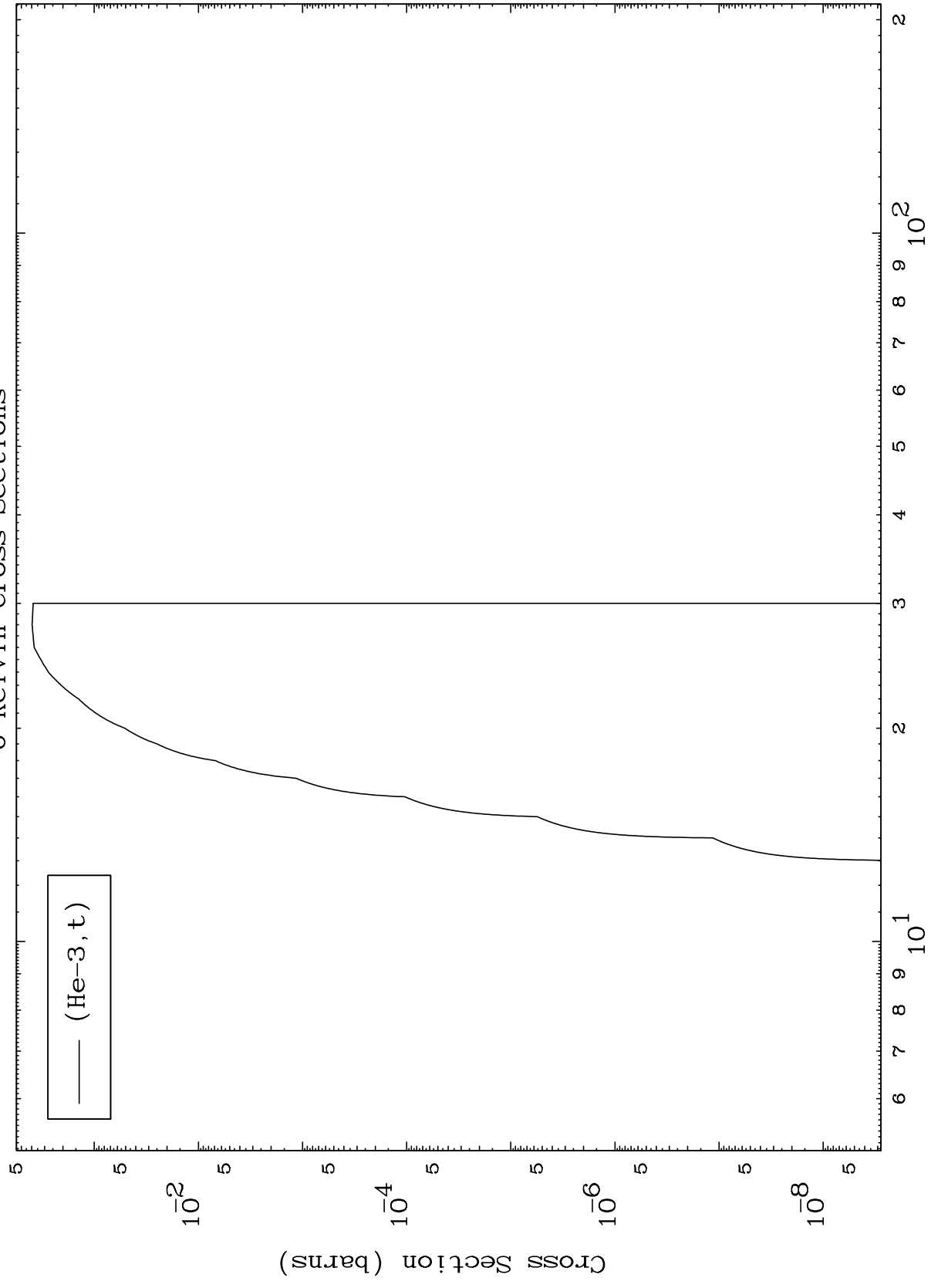
63-Eu-140



MAT 6292

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

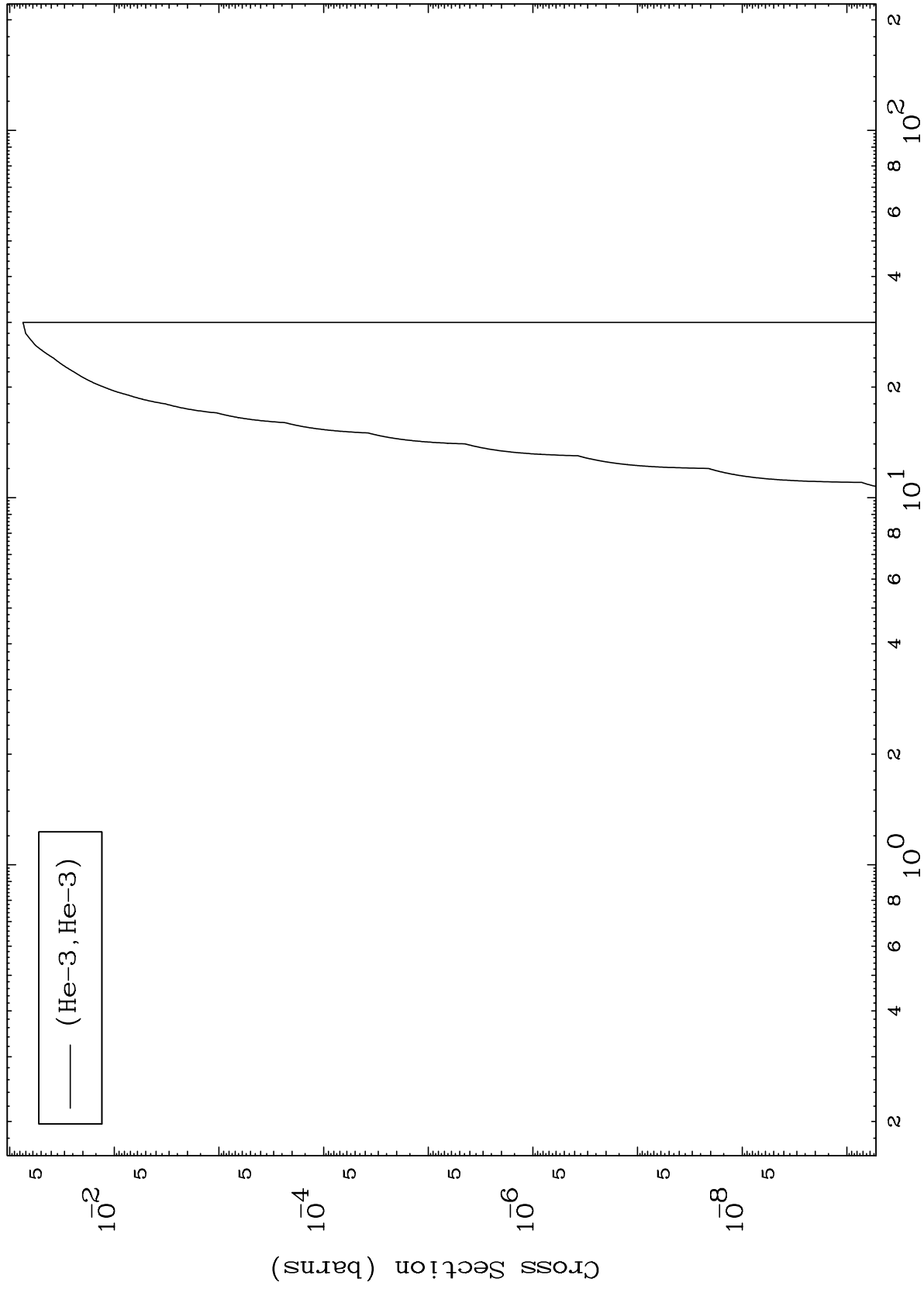
63-Eu-140



8

Incident Energy (MeV)

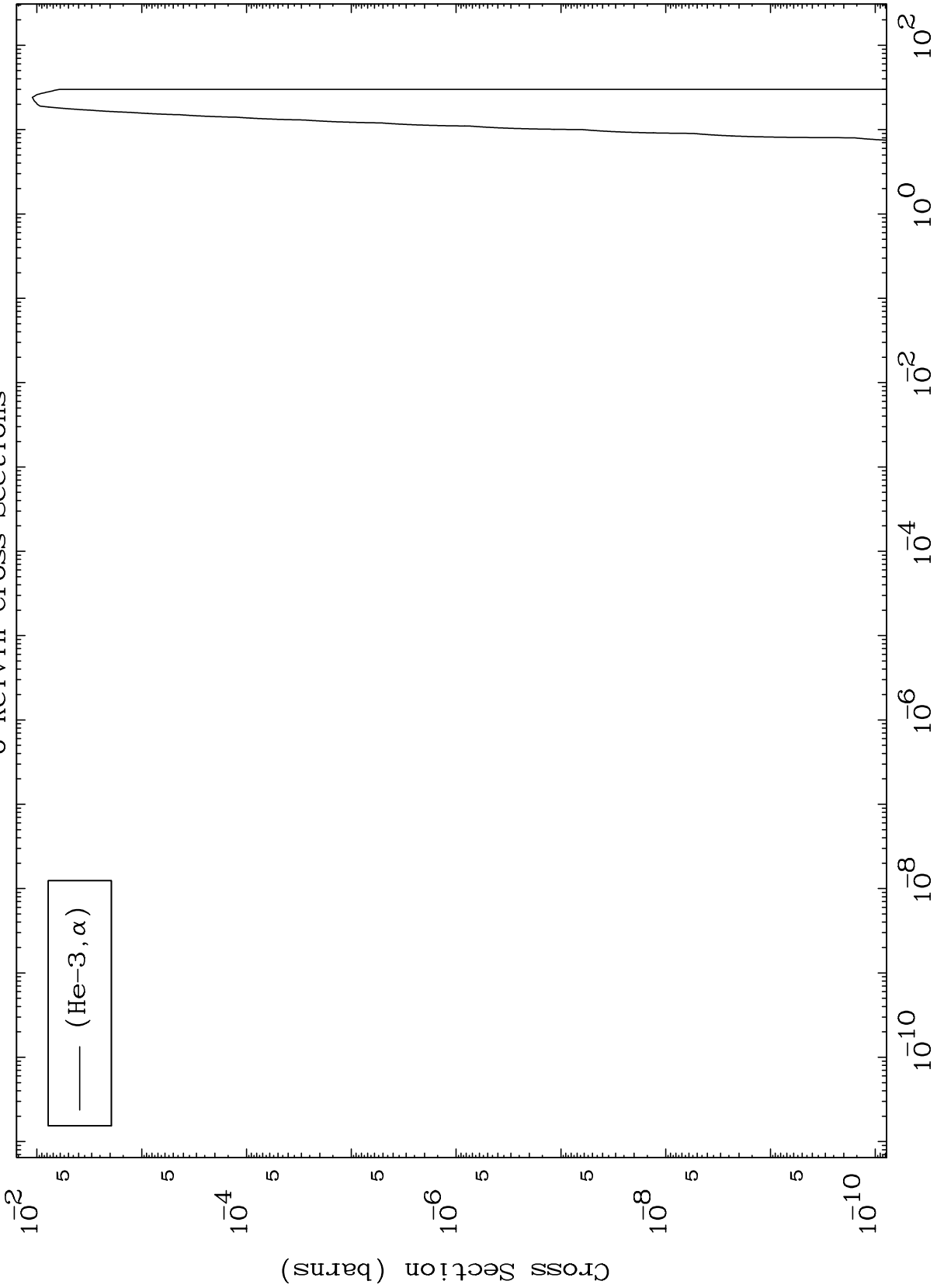
63-Eu-140



MAT 6292

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

63-Eu-140



10

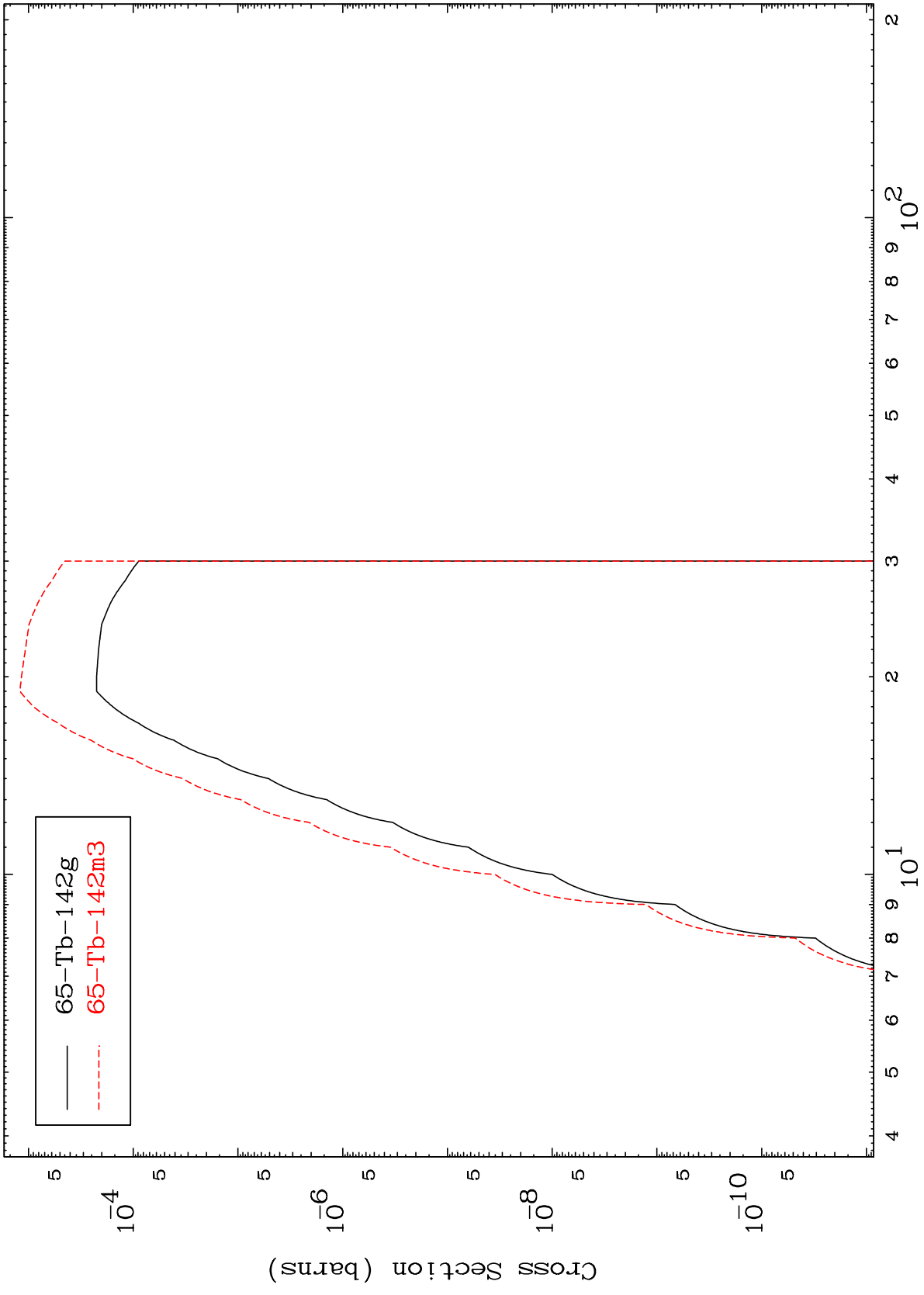
Incident Energy (MeV)

63-Eu-140

MAT 6292

He-3 Inelastic  
Radionuclide Production Cross Section

63-Eu-140



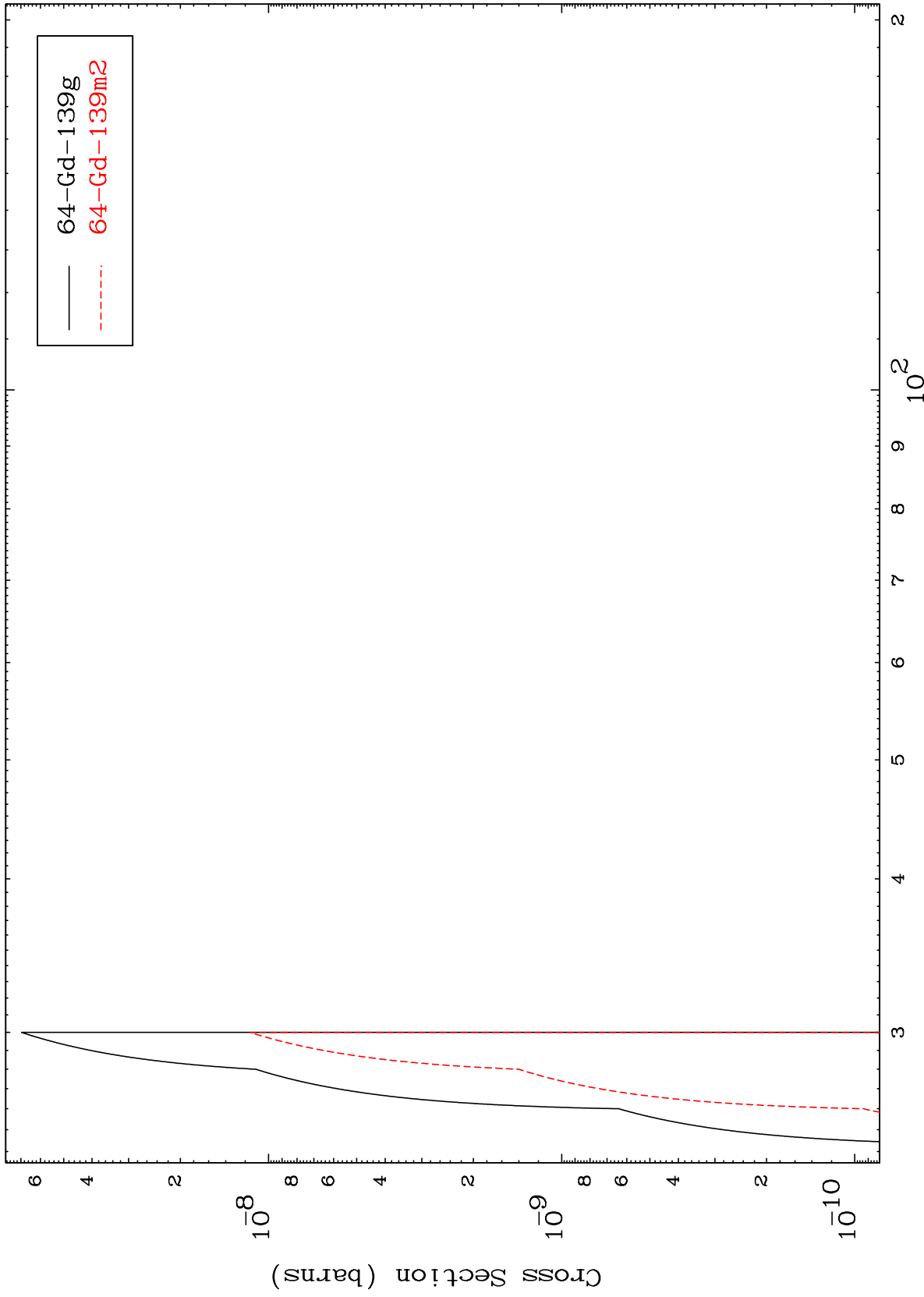
63-Eu-140

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(He-3,2n) d

63-Eu-140

Radionuclide Production Cross Section

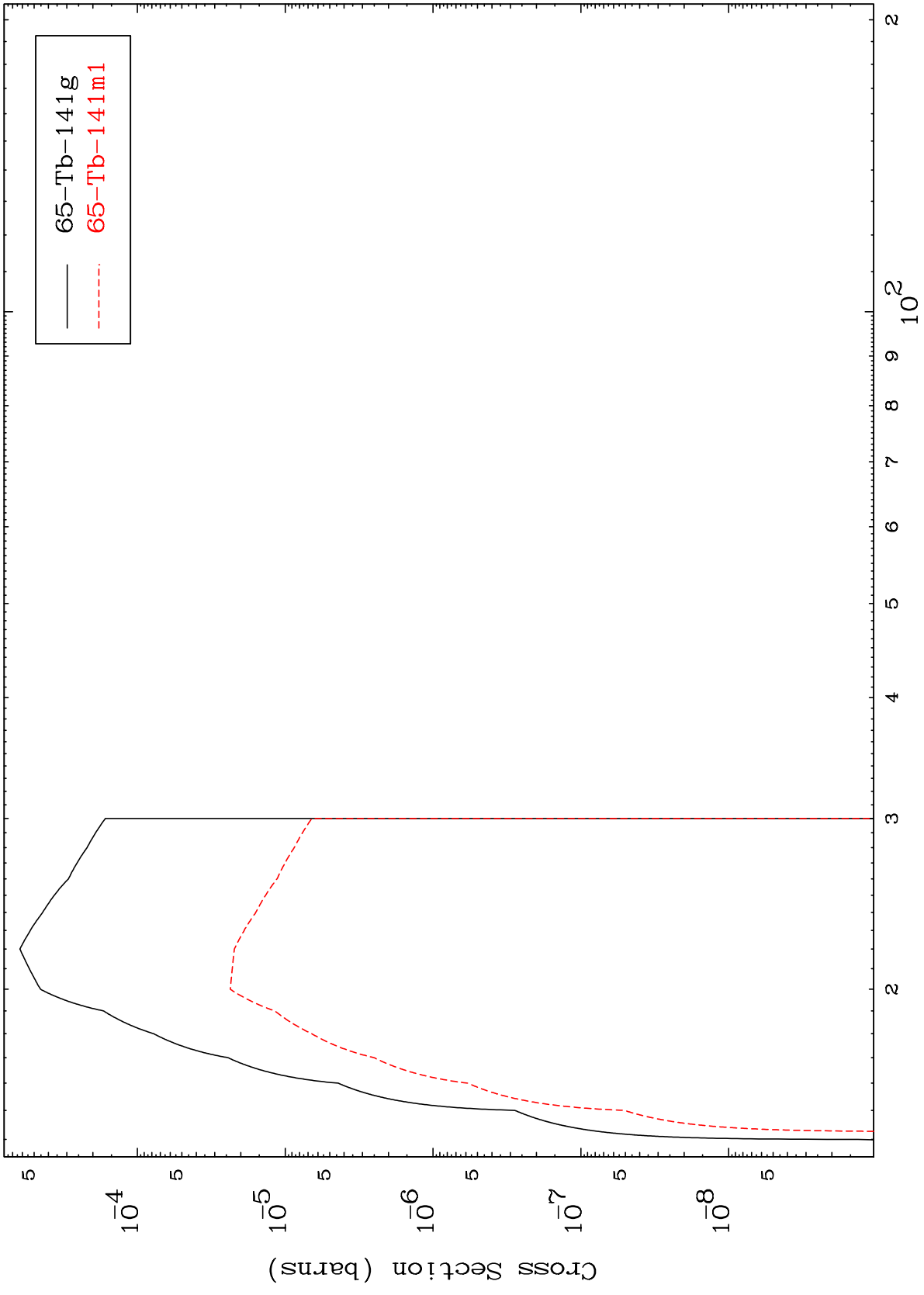


12

Incident Energy (MeV)

63-Eu-140

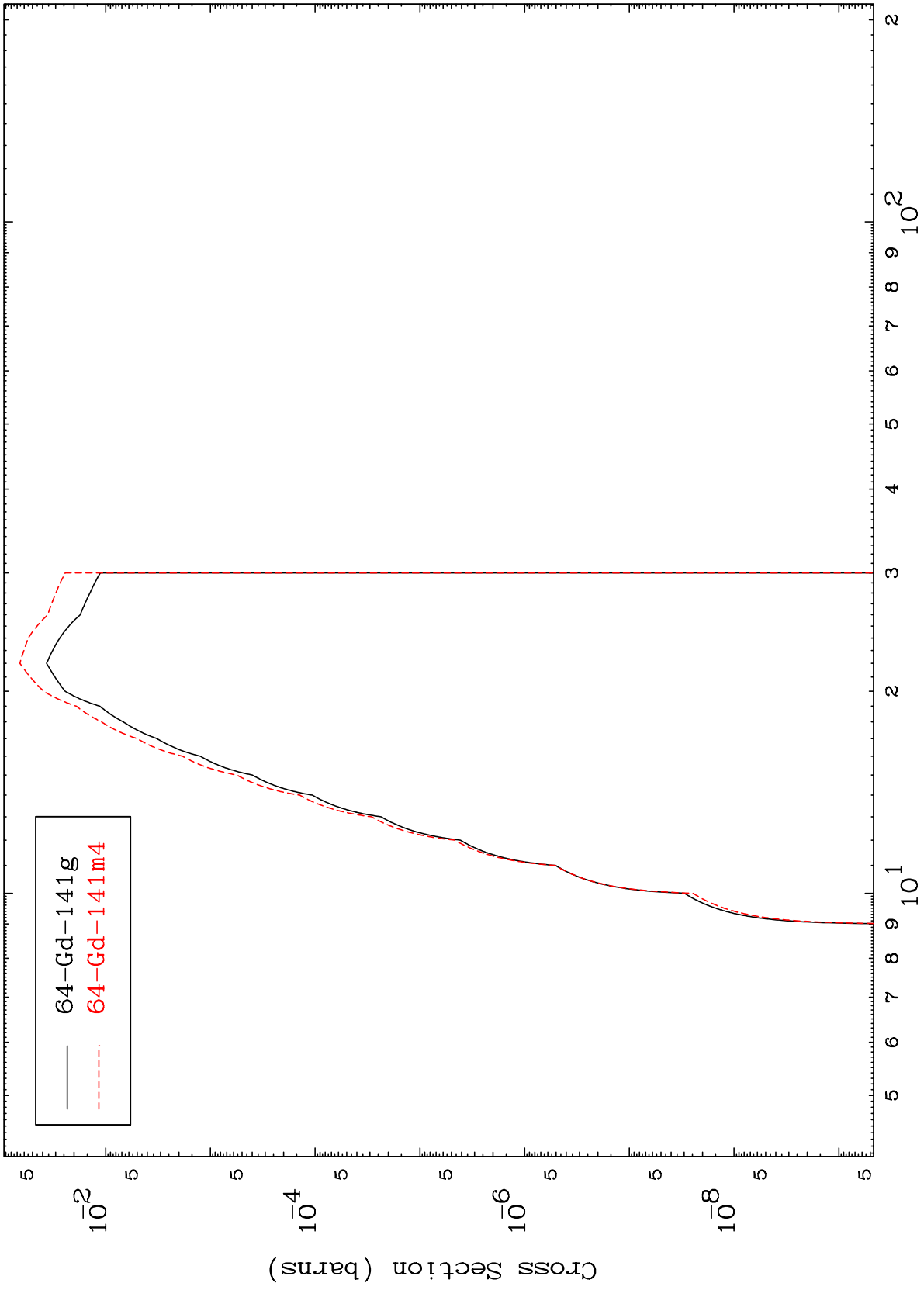
Radionuclide Production Cross Section



MAT 6292

63-Eu-140

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



14

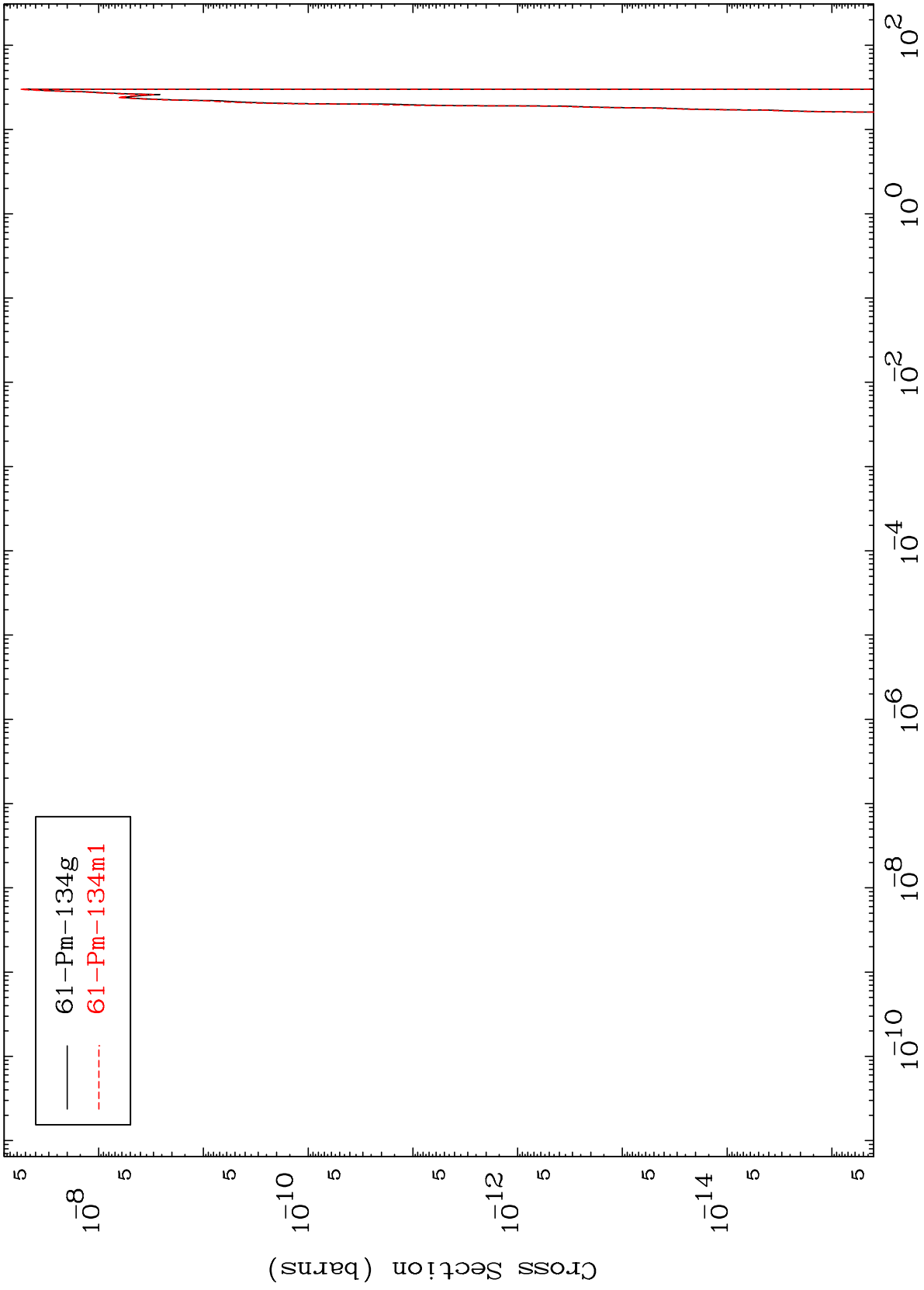
Incident Energy (MeV)

63-Eu-140

MAT 6292

(He-3, n') 2 $\alpha$   
Radionuclide Production Cross Section

63-Eu-140



15

Incident Energy (MeV)

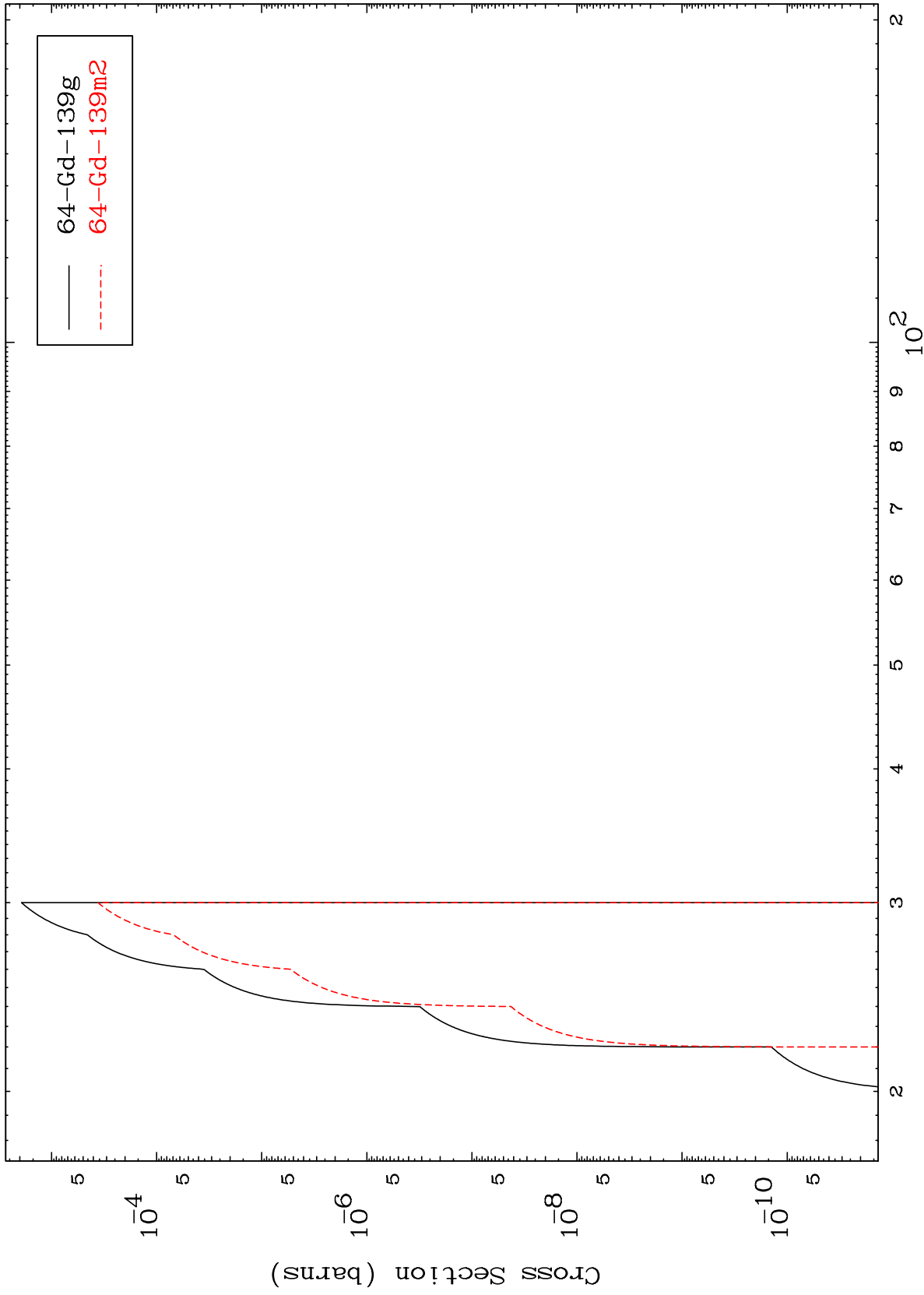
63-Eu-140



MAT 6292

63-Eu-140

(He-3, n') t  
Radionuclide Production Cross Section



16

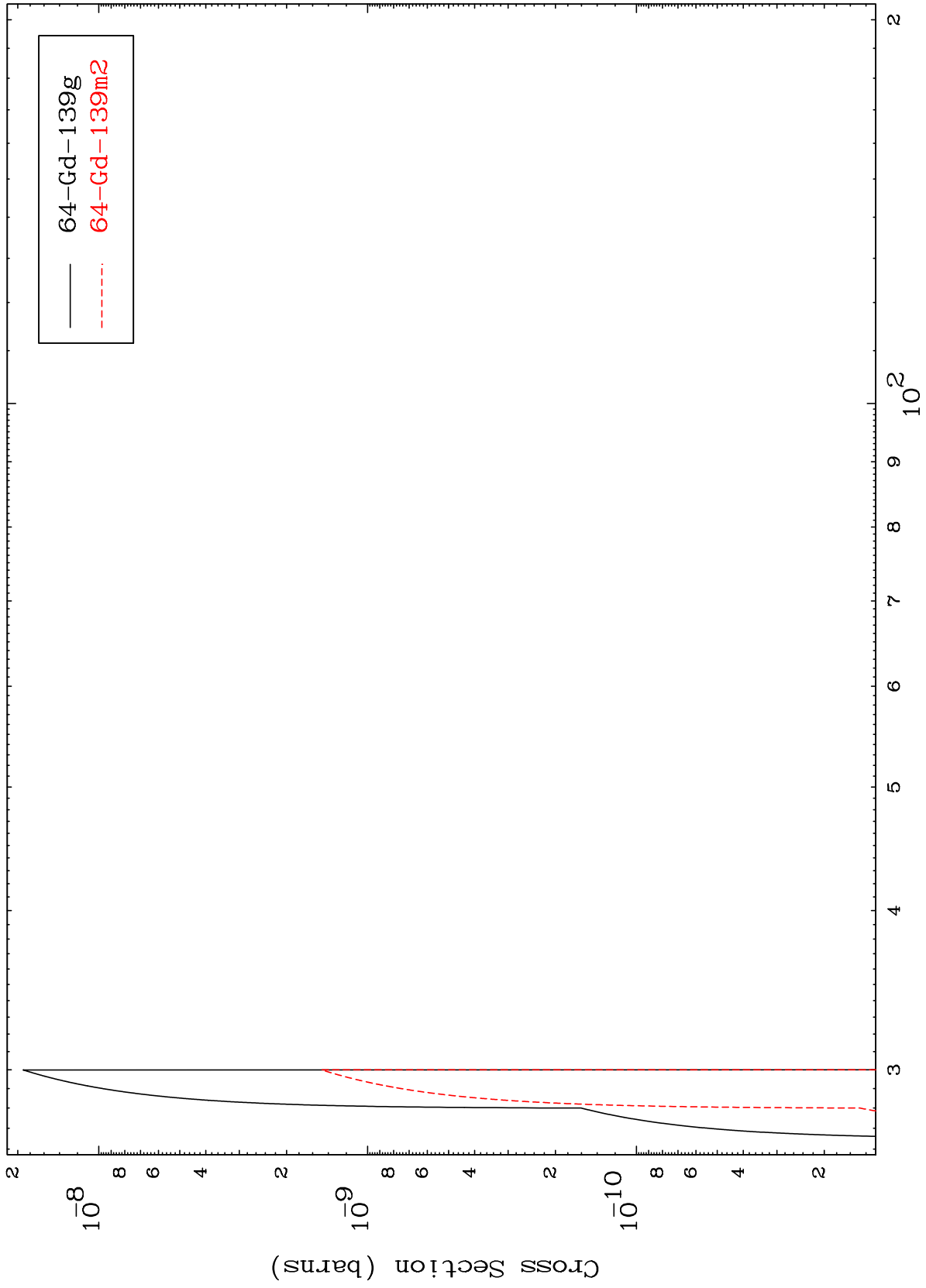
Incident Energy (MeV)

63-Eu-140

MAT 6292

63-Eu-140

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



17

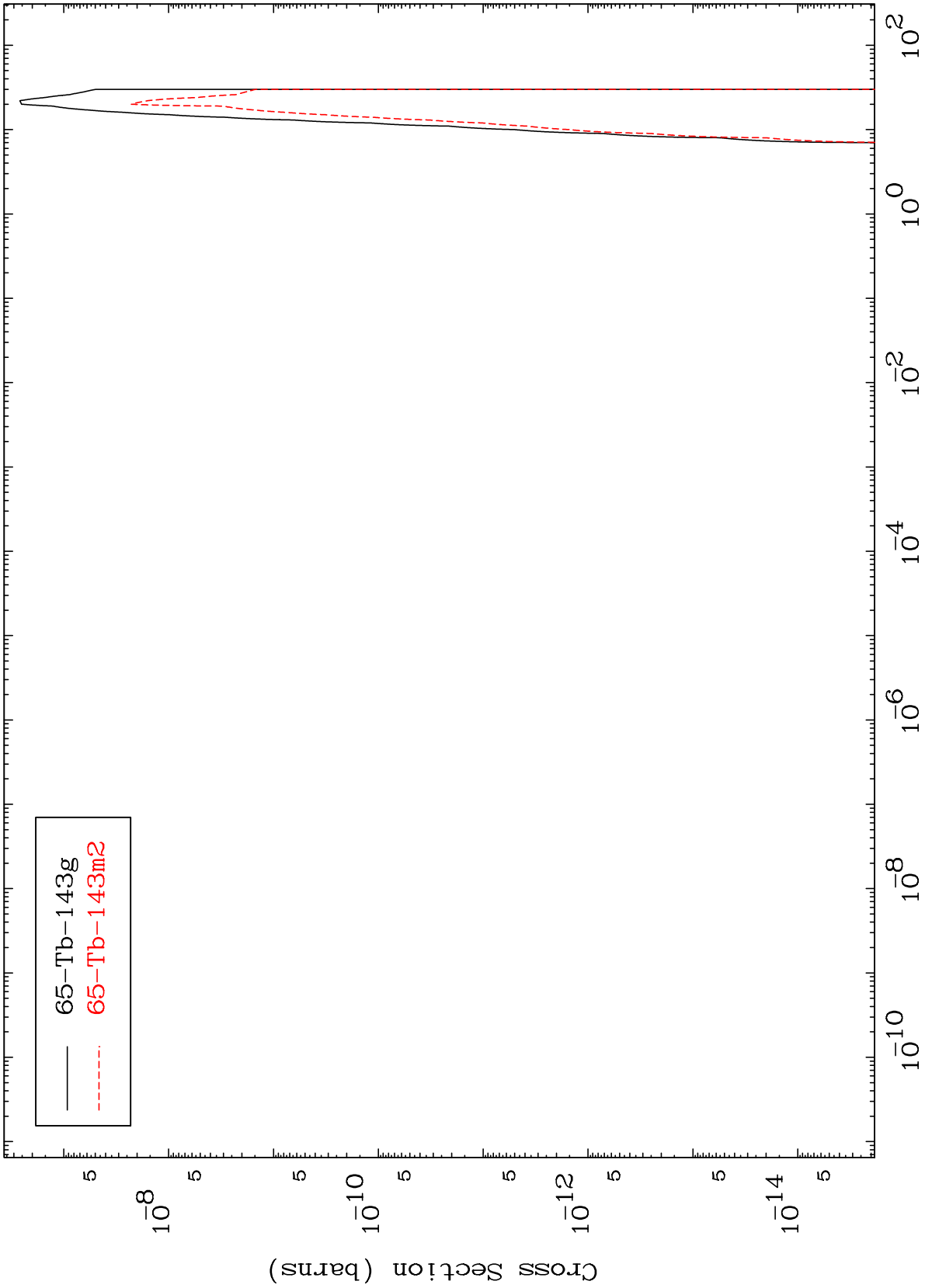
63-Eu-140

MAT 6292

(He-3,  $\gamma$ )

63-Eu-140

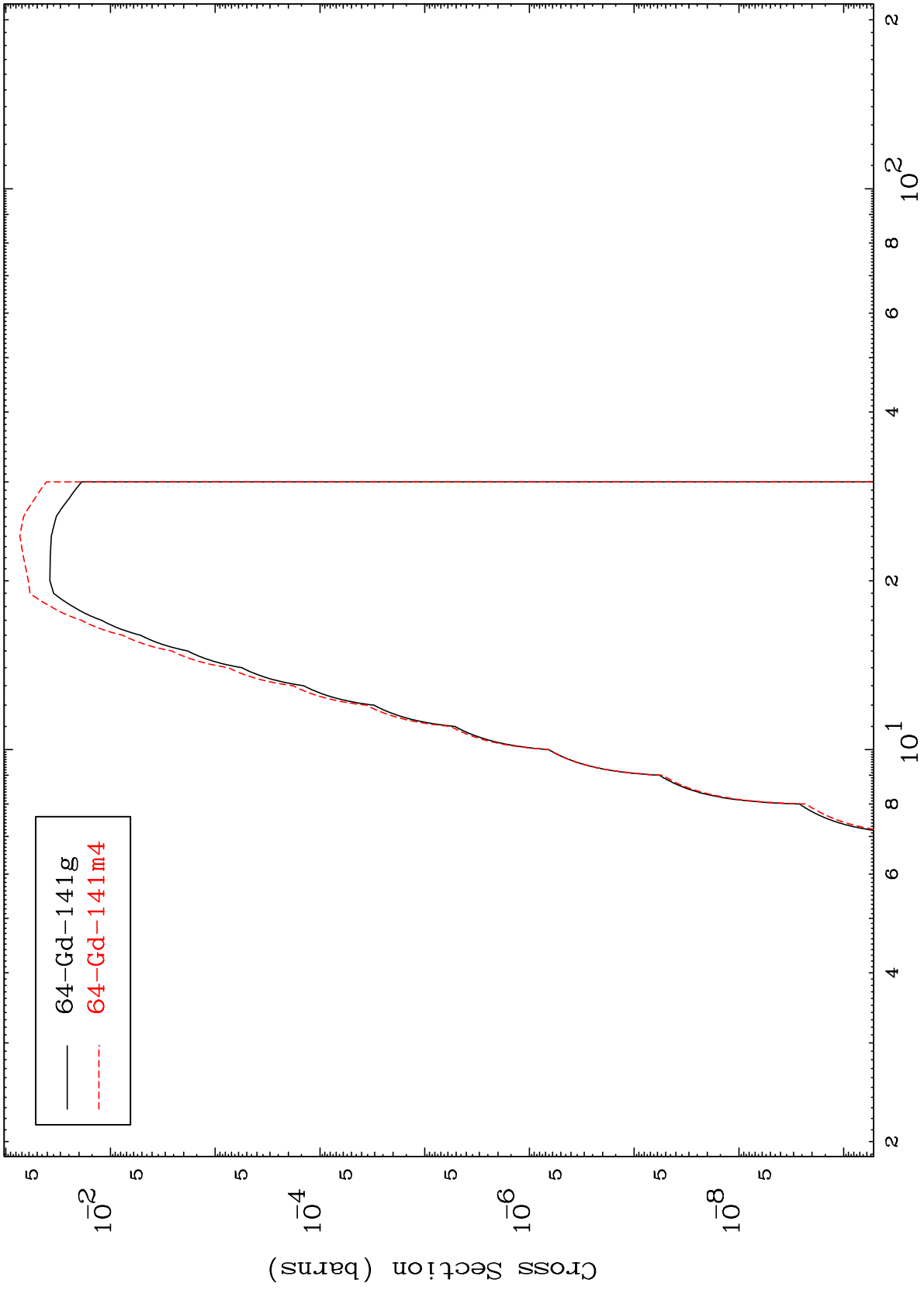
Radionuclide Production Cross Section



MAT 6292

Radionuclide Production Cross Section  
(He-3,d)

63-Eu-140



19

Incident Energy (MeV)

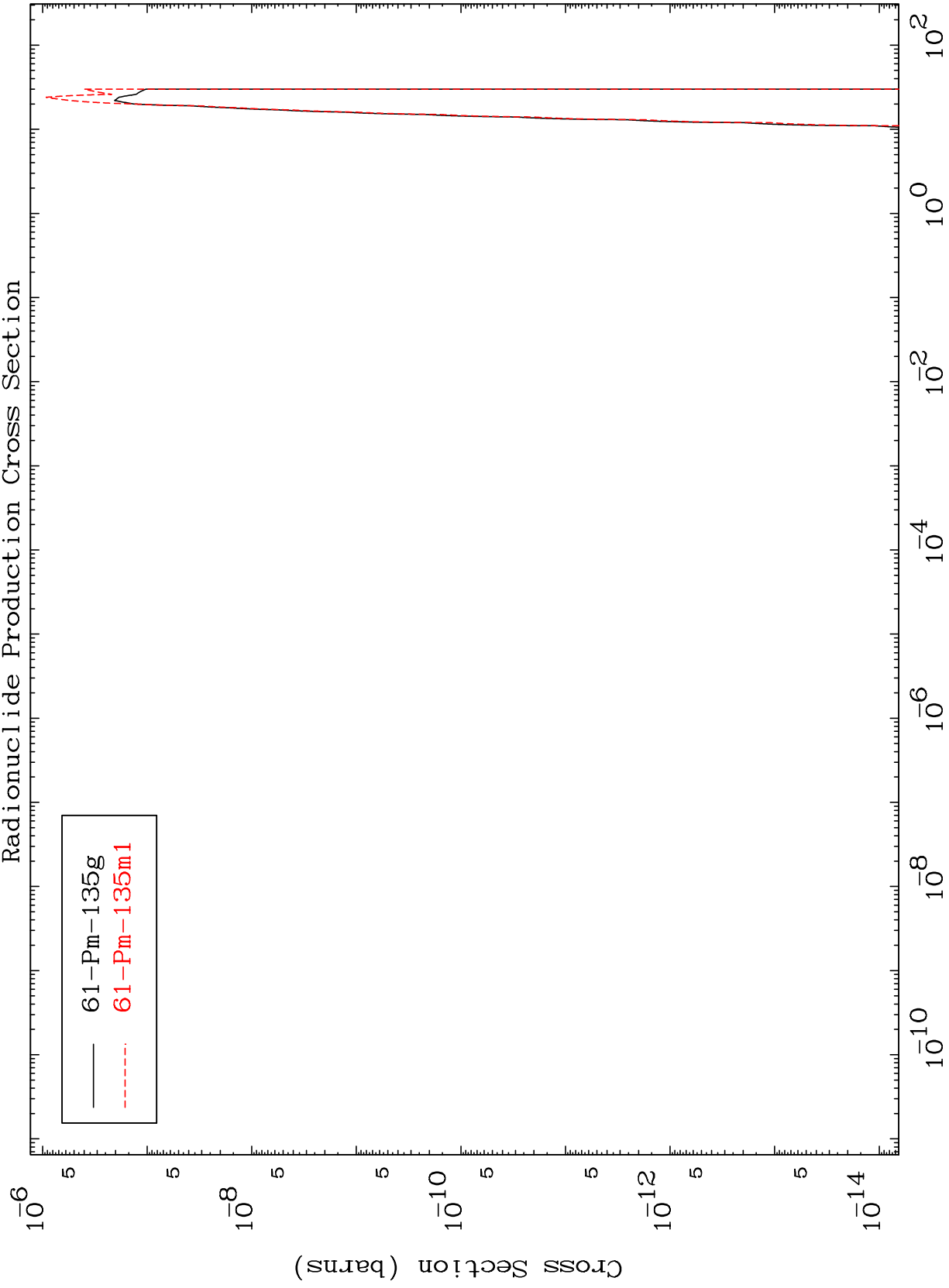
63-Eu-140

MAT 6292

(He-3, 2α)

63-Eu-140

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

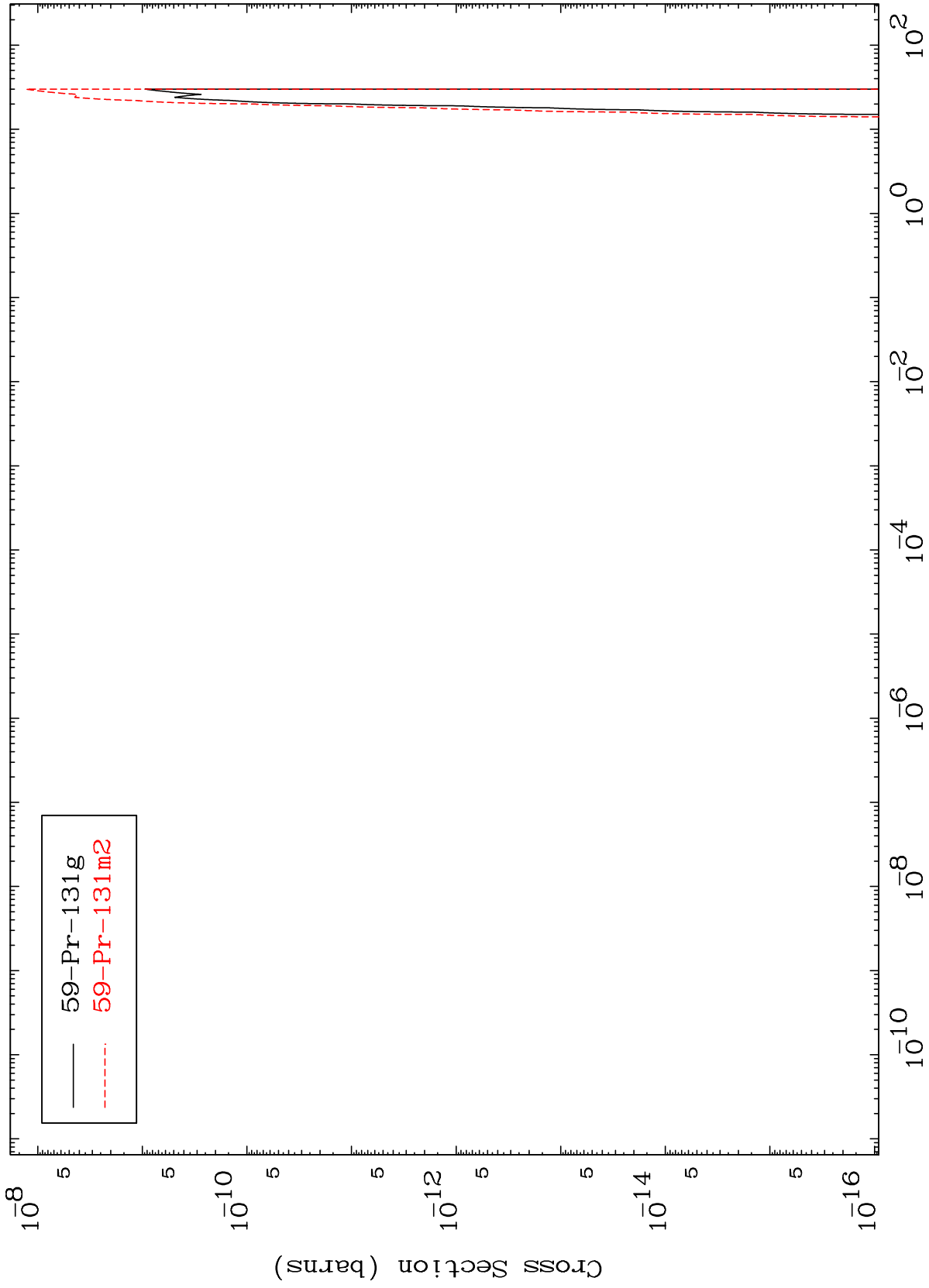
63-Eu-140

MAT 6292

(He-3, 3α)

63-Eu-140

Radionuclide Production Cross Section

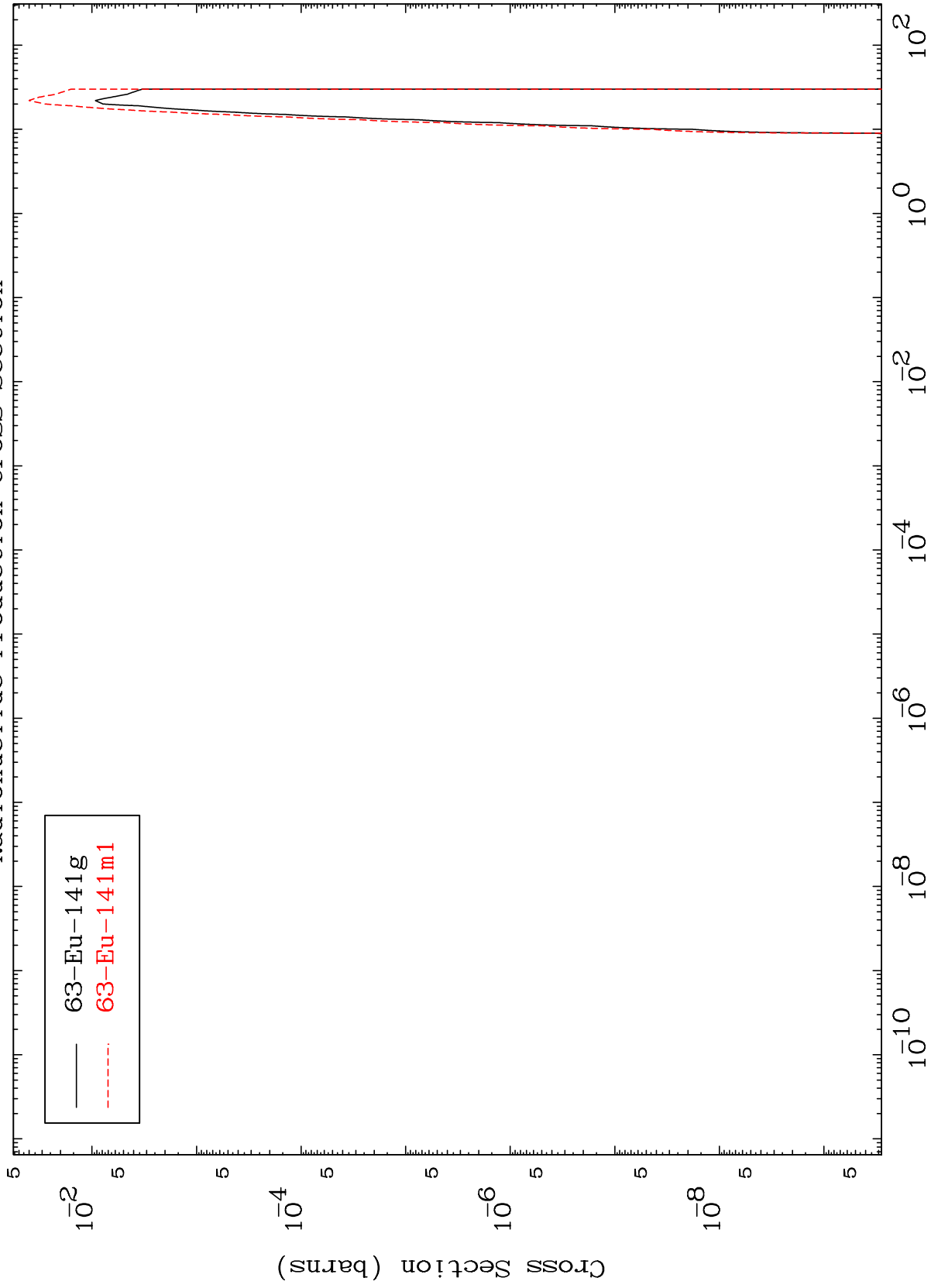


MAT 6292

(He-3,2p)

63-Eu-140

Radionuclide Production Cross Section



22

Incident Energy (MeV)

63-Eu-140