

Program EVALPLOT  
(Version 2018-1)

by

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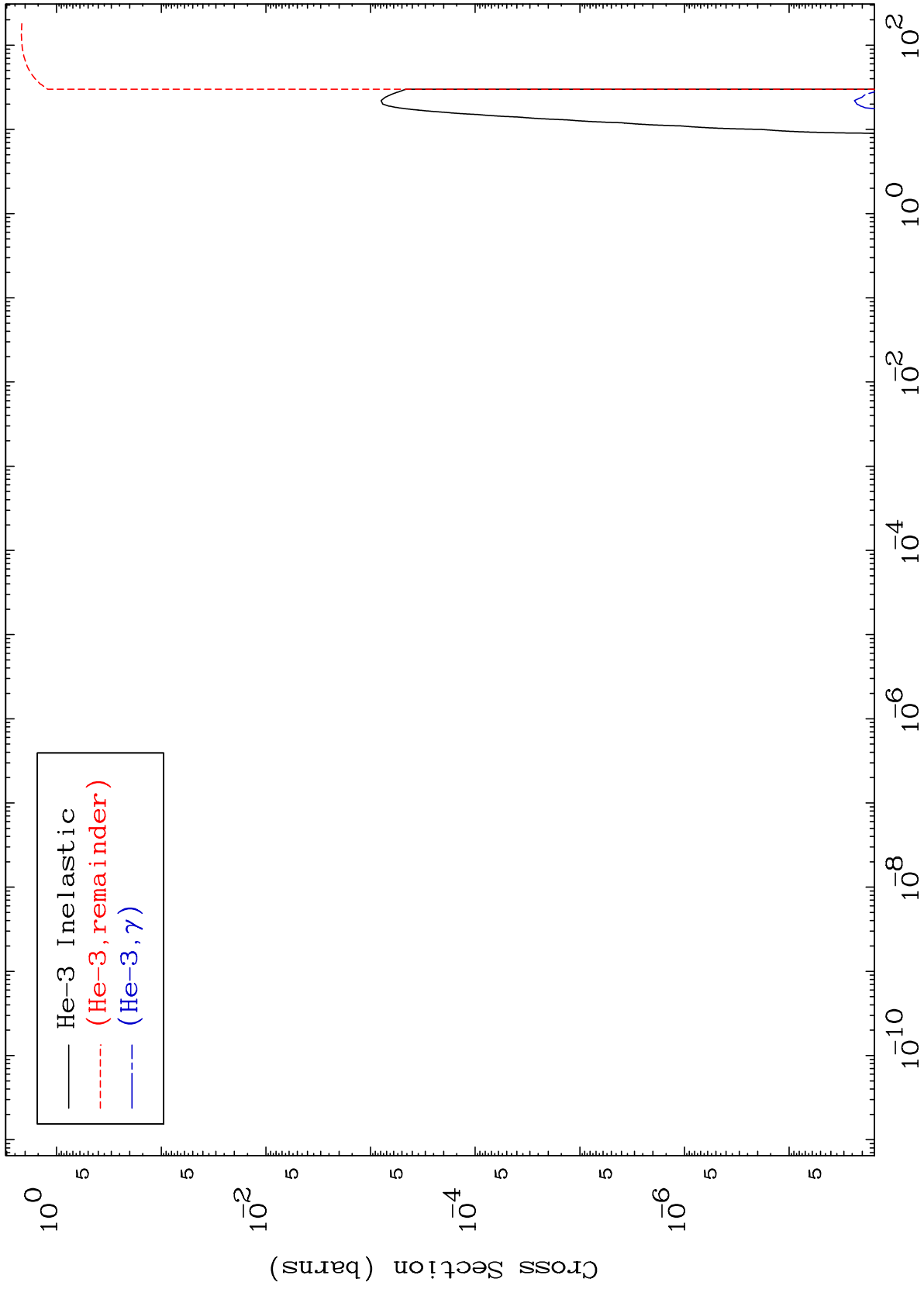
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6343

He-3 Major  
0 Kelvin Cross Sections

63-Eu-157



1

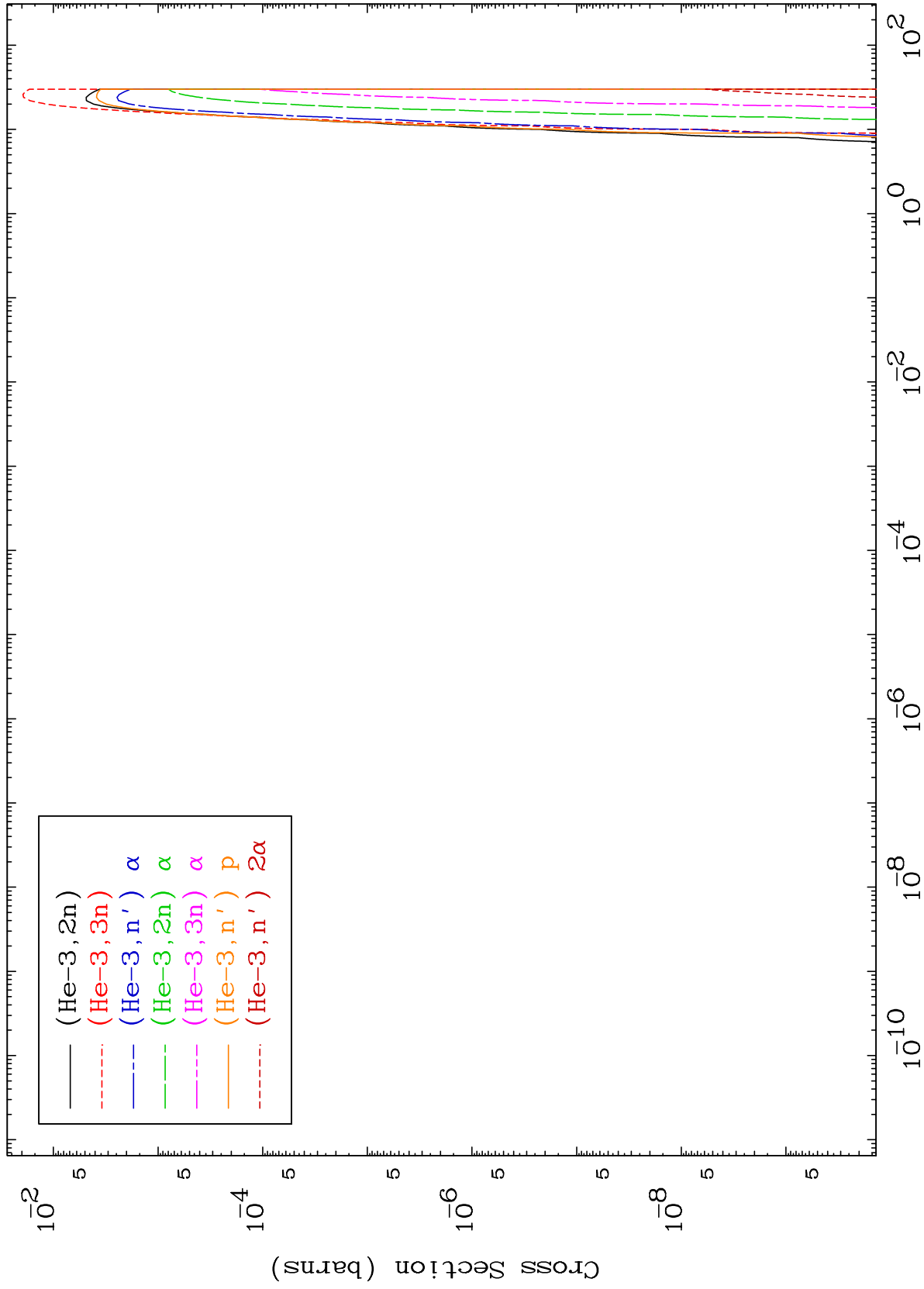
Incident Energy (MeV)

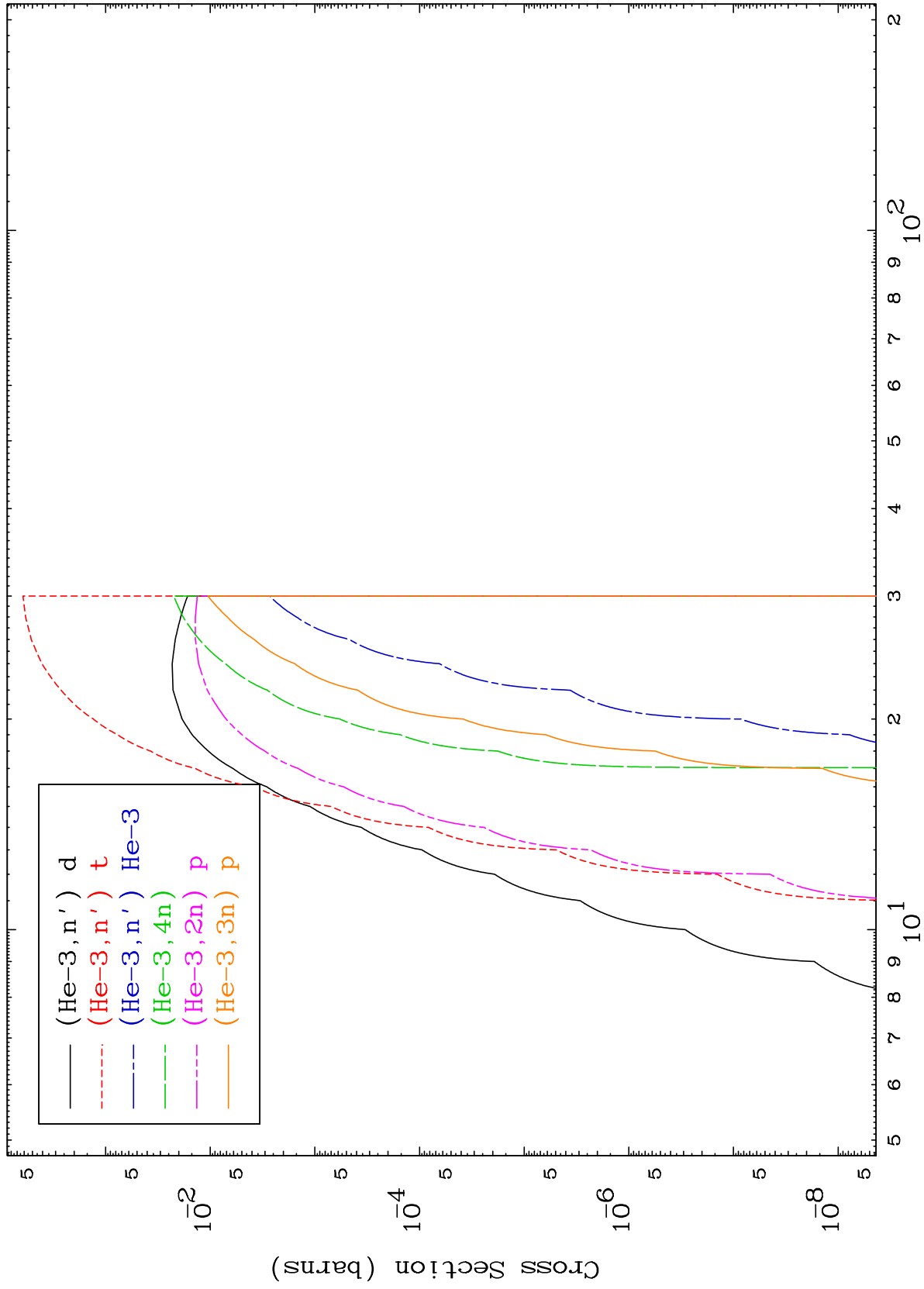
63-Eu-157

MAT 6343

He-3 Neutron Production  
0 Kelvin Cross Sections

63-Eu-157

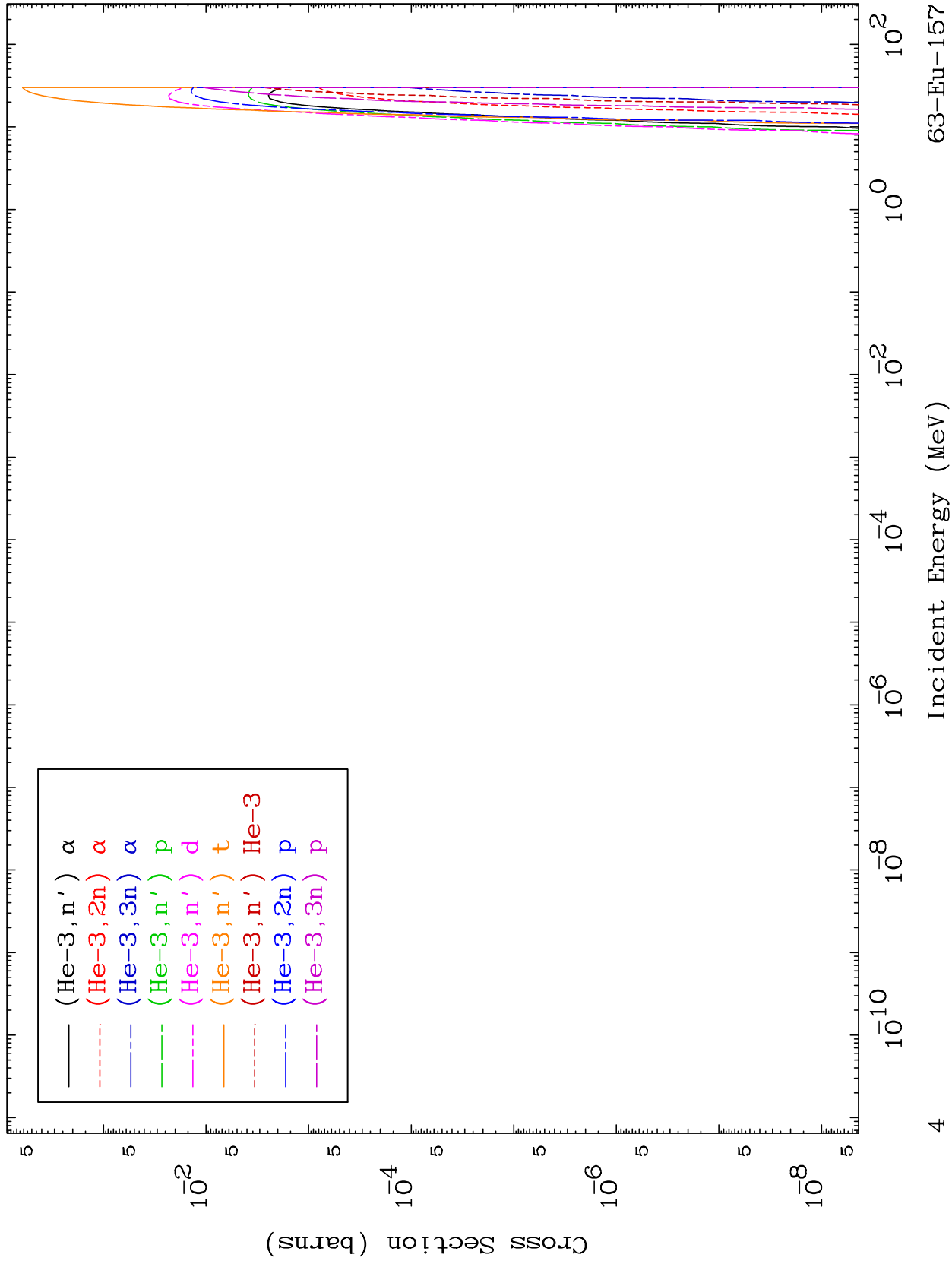


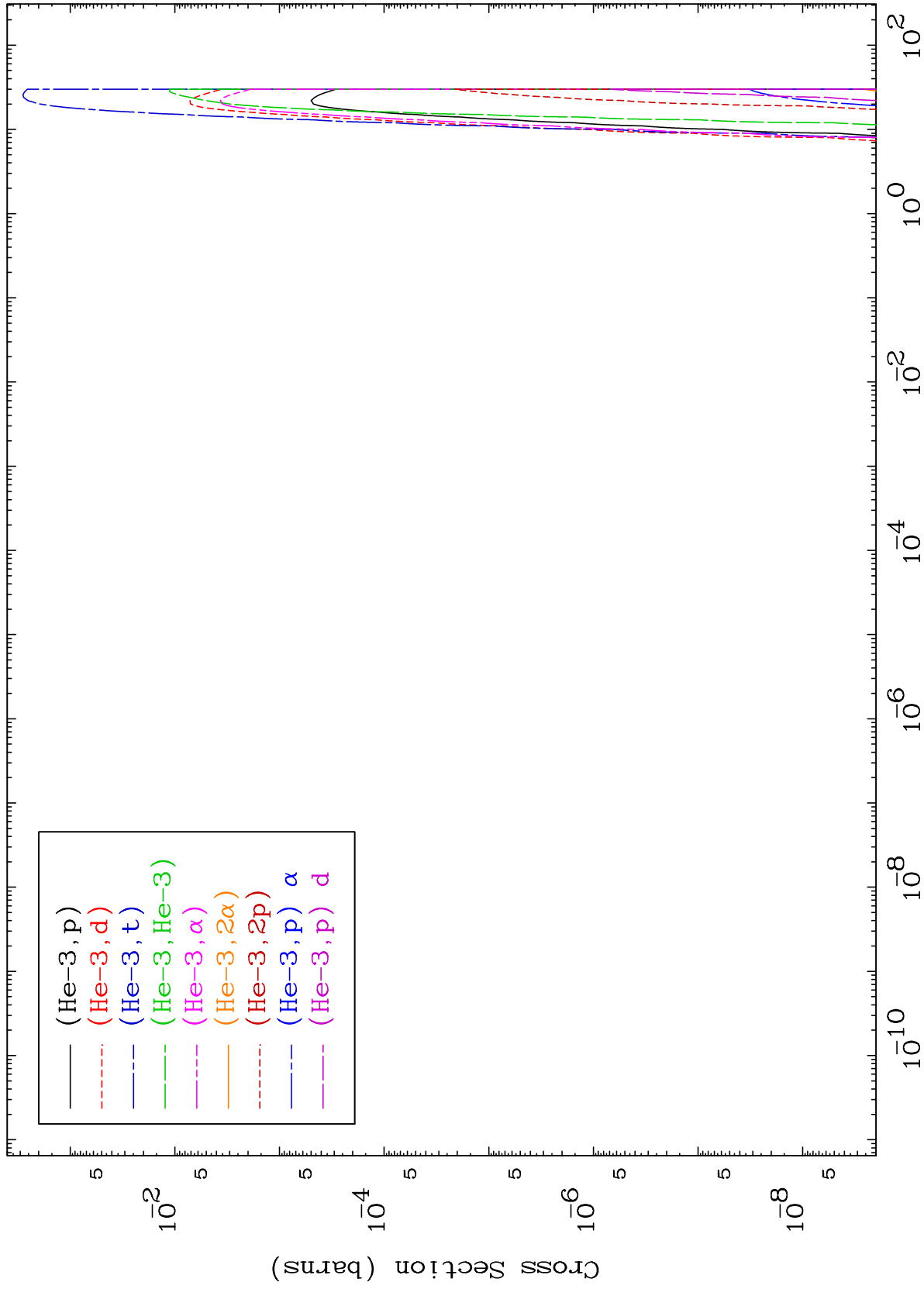


MAT 6343

He-3 Charged Particle  
0 Kelvin Cross Sections

63-Eu-157

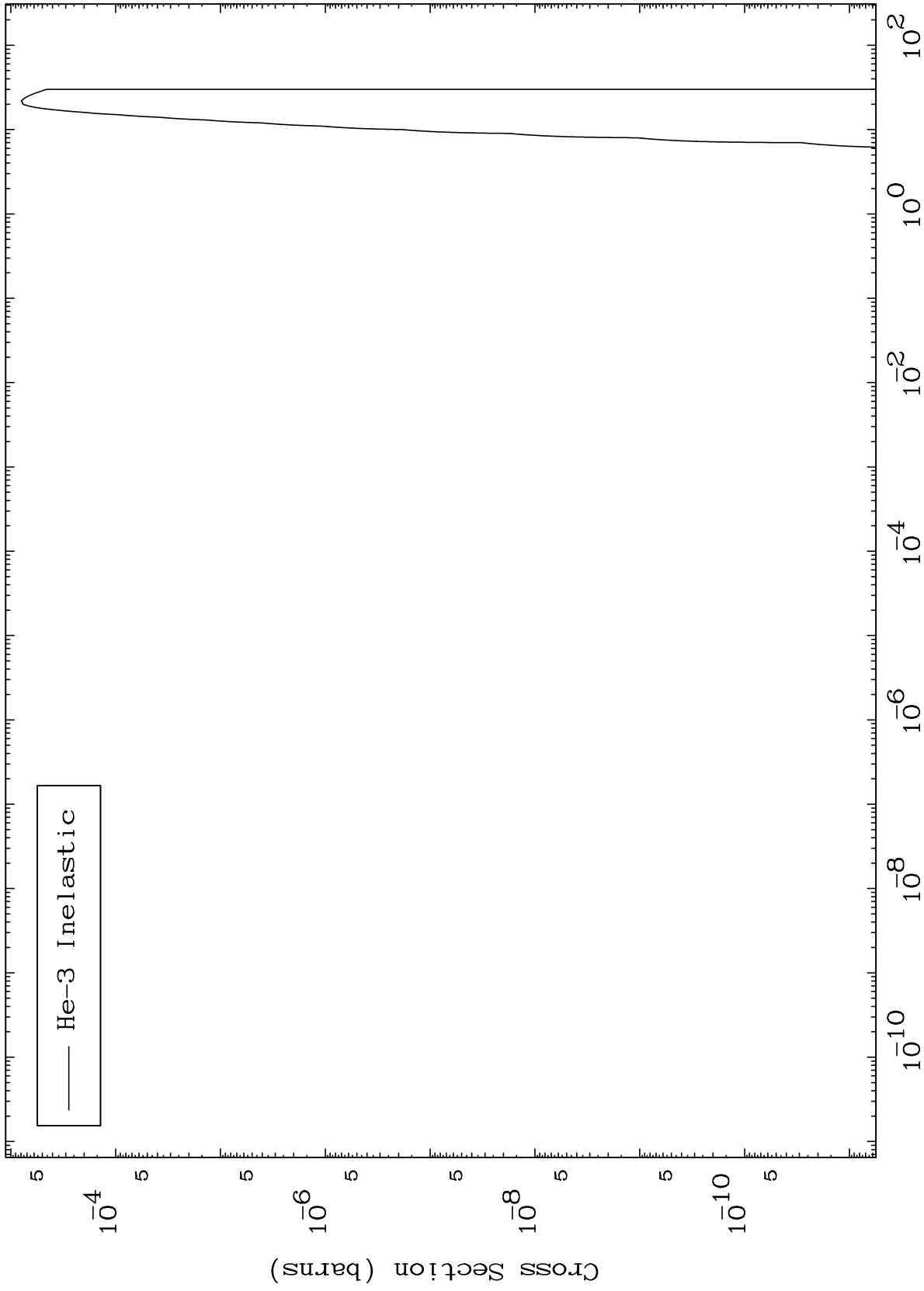




MAT 6343

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

63-Eu-157



6

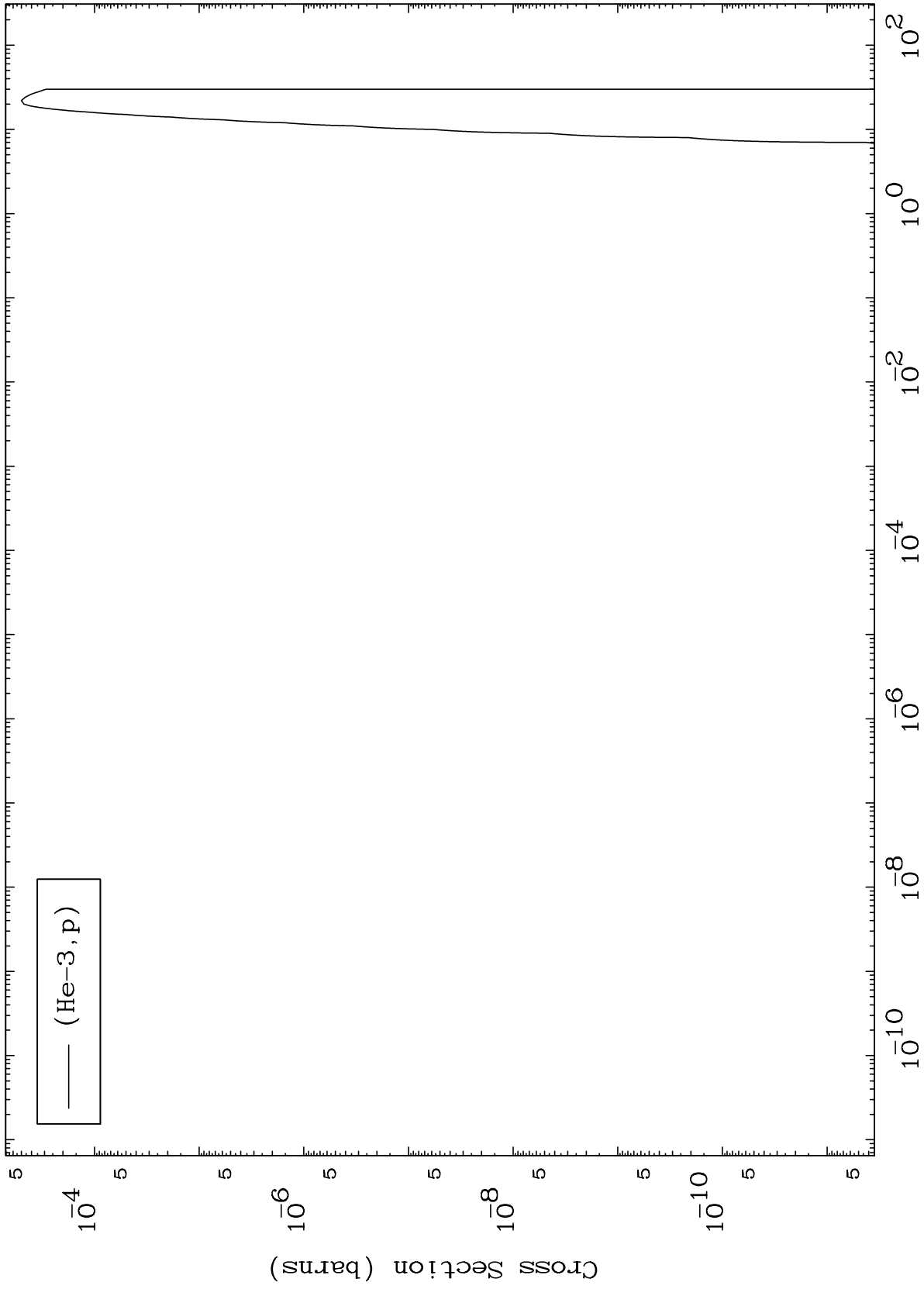
Incident Energy (MeV)

63-Eu-157

MAT 6343

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

63-Eu-157



7

Incident Energy (MeV)

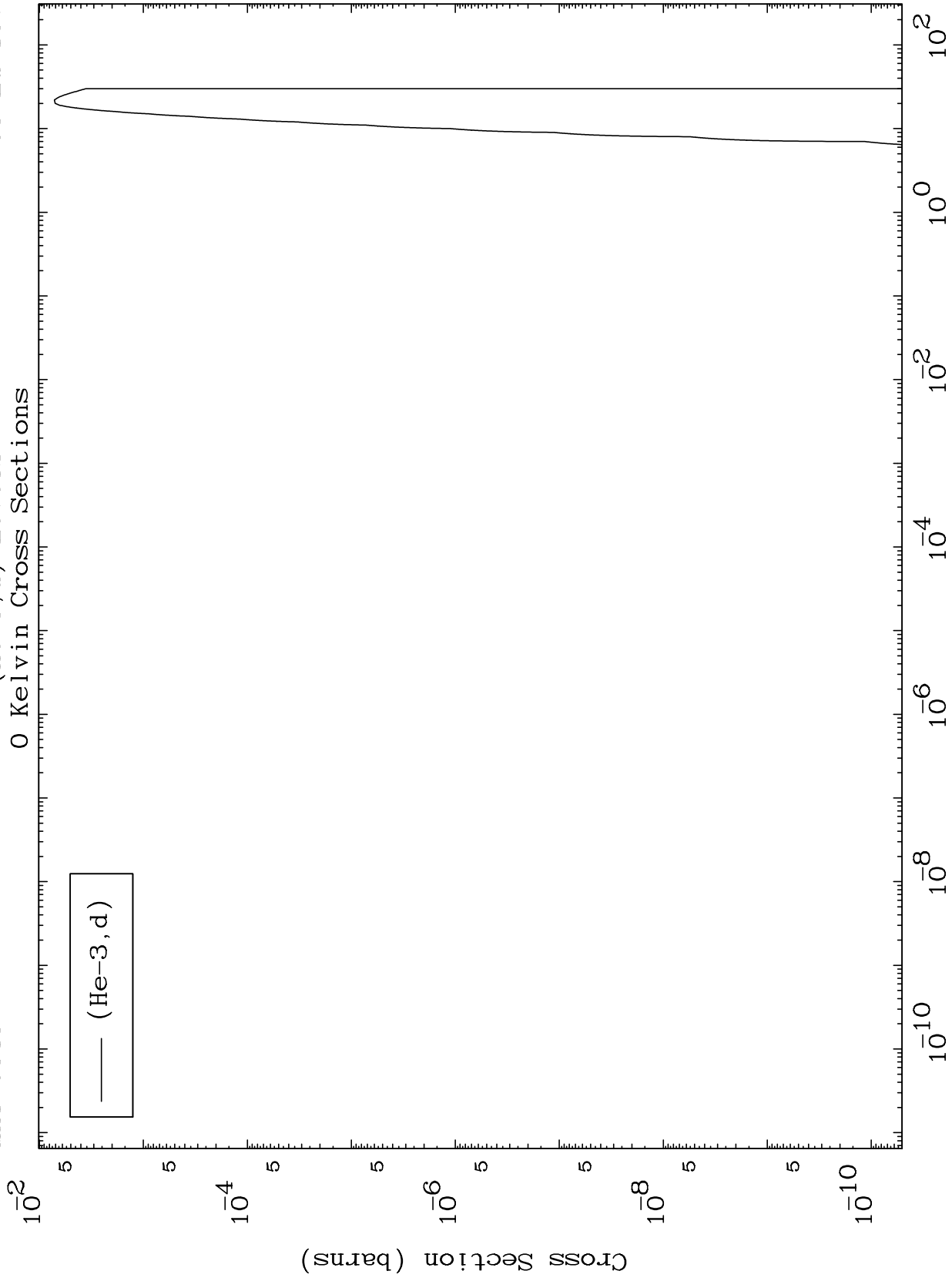
63-Eu-157



MAT 6343

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

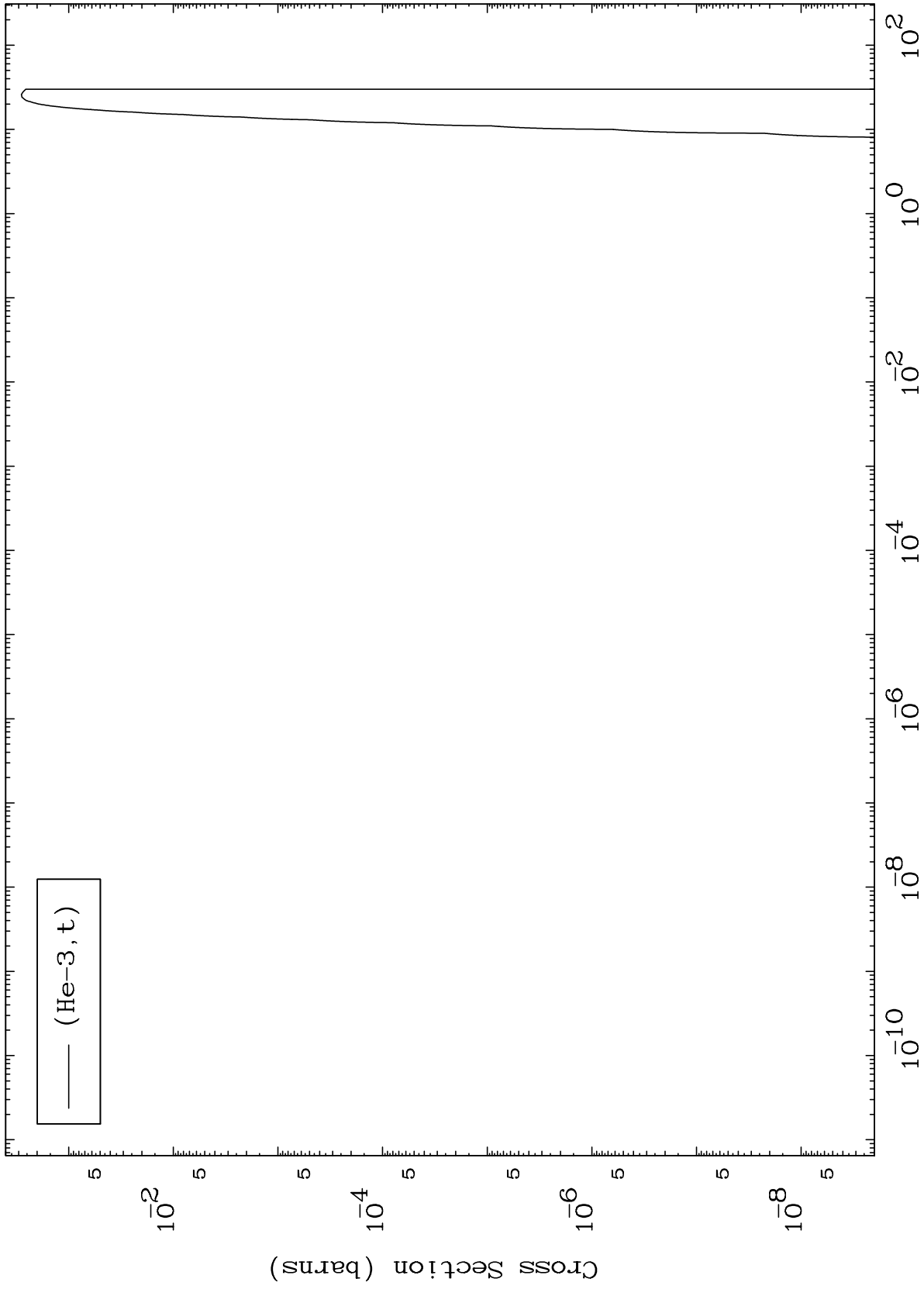
63-Eu-157



MAT 6343

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

63-Eu-157



9

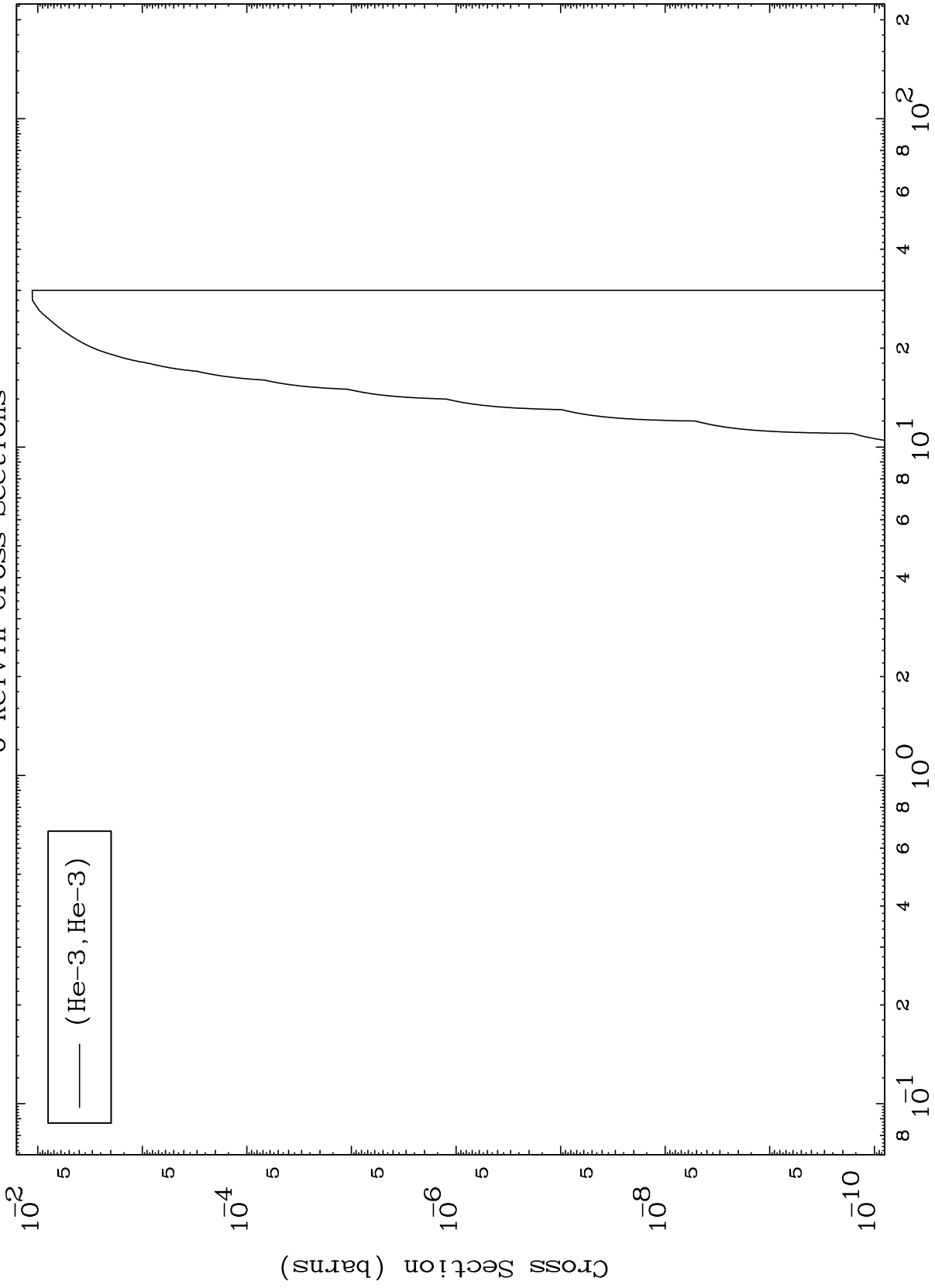
Incident Energy (MeV)

63-Eu-157

MAT 6343

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

63-Eu-157



— (He-3, He-3)

10

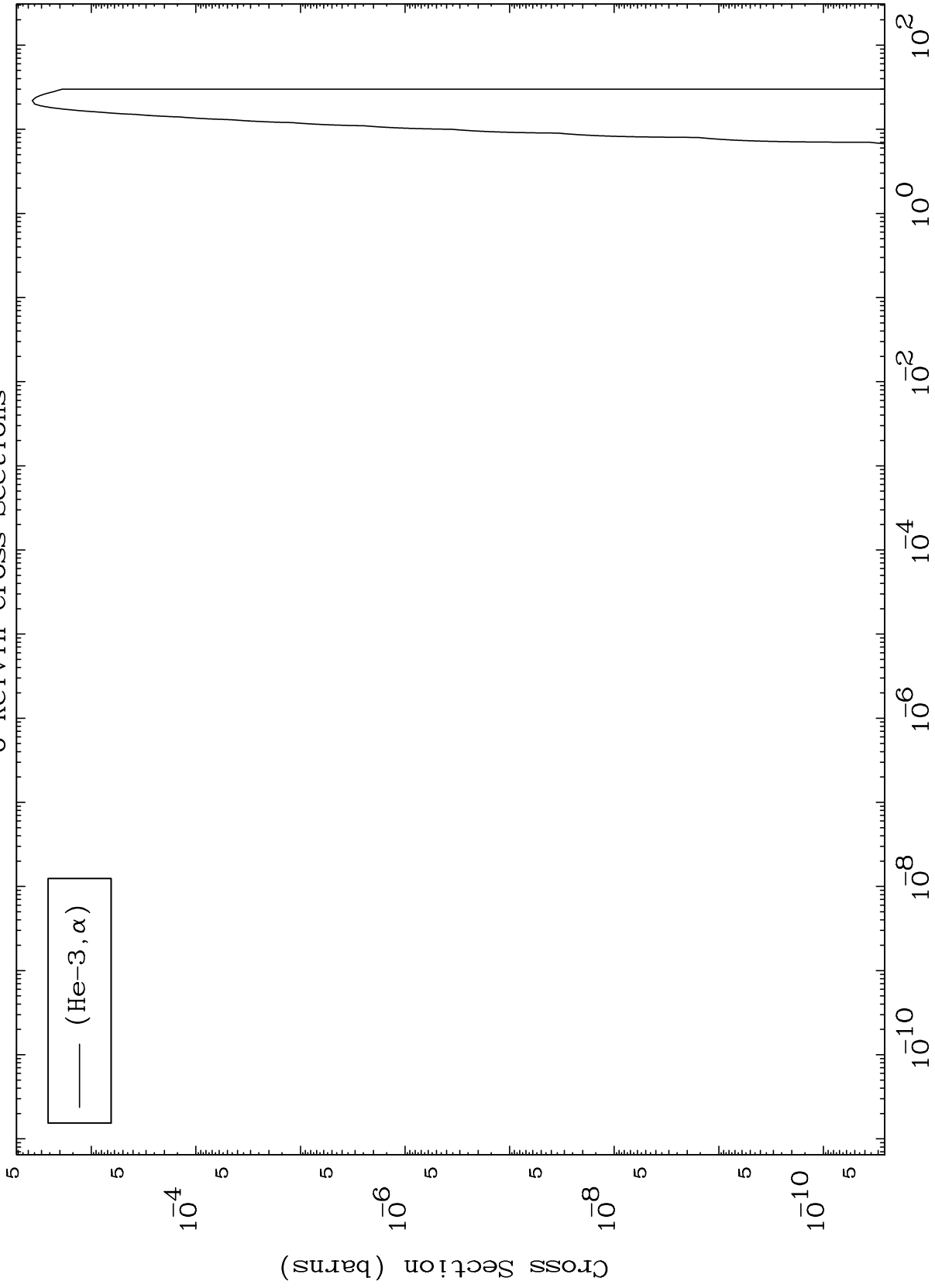
Incident Energy (MeV)

63-Eu-157

MAT 6343

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

63-Eu-157

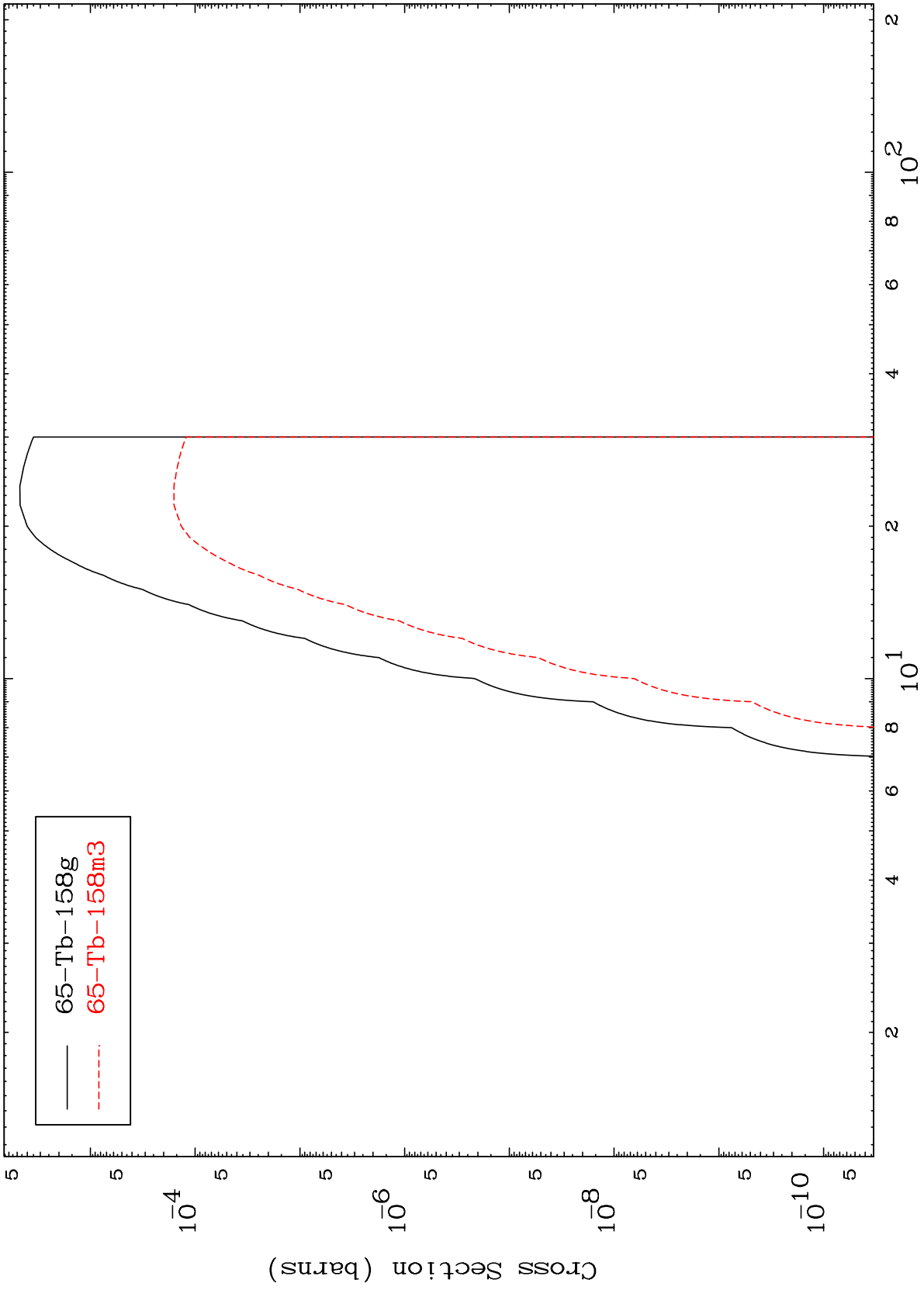


(He-3,  $\alpha$ )

MAT 6343

Radionuclide Production Cross Section  
(He-3,2n)

63-Eu-157



12

Incident Energy (MeV)

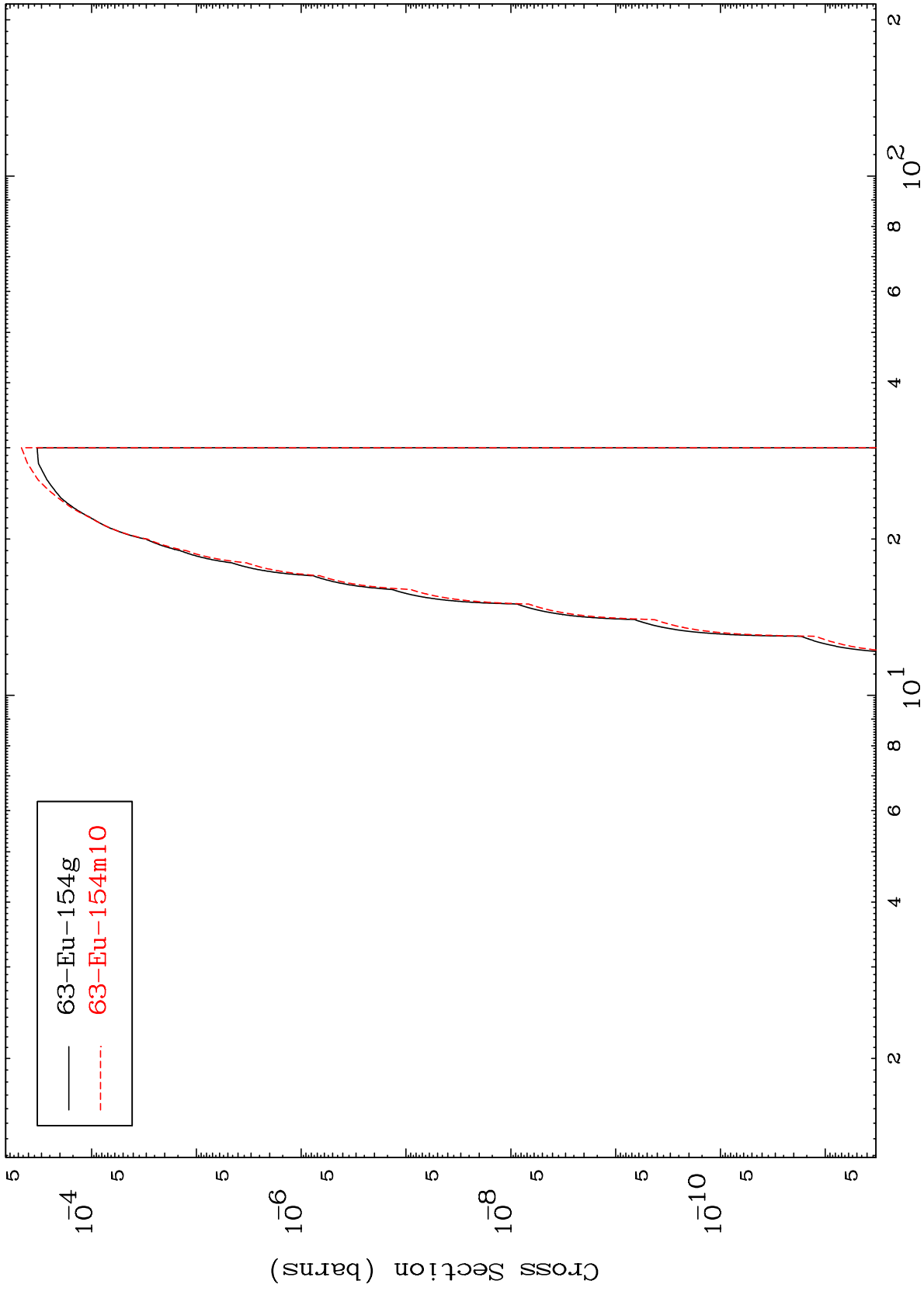
63-Eu-157

MAT 6343

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

63-Eu-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

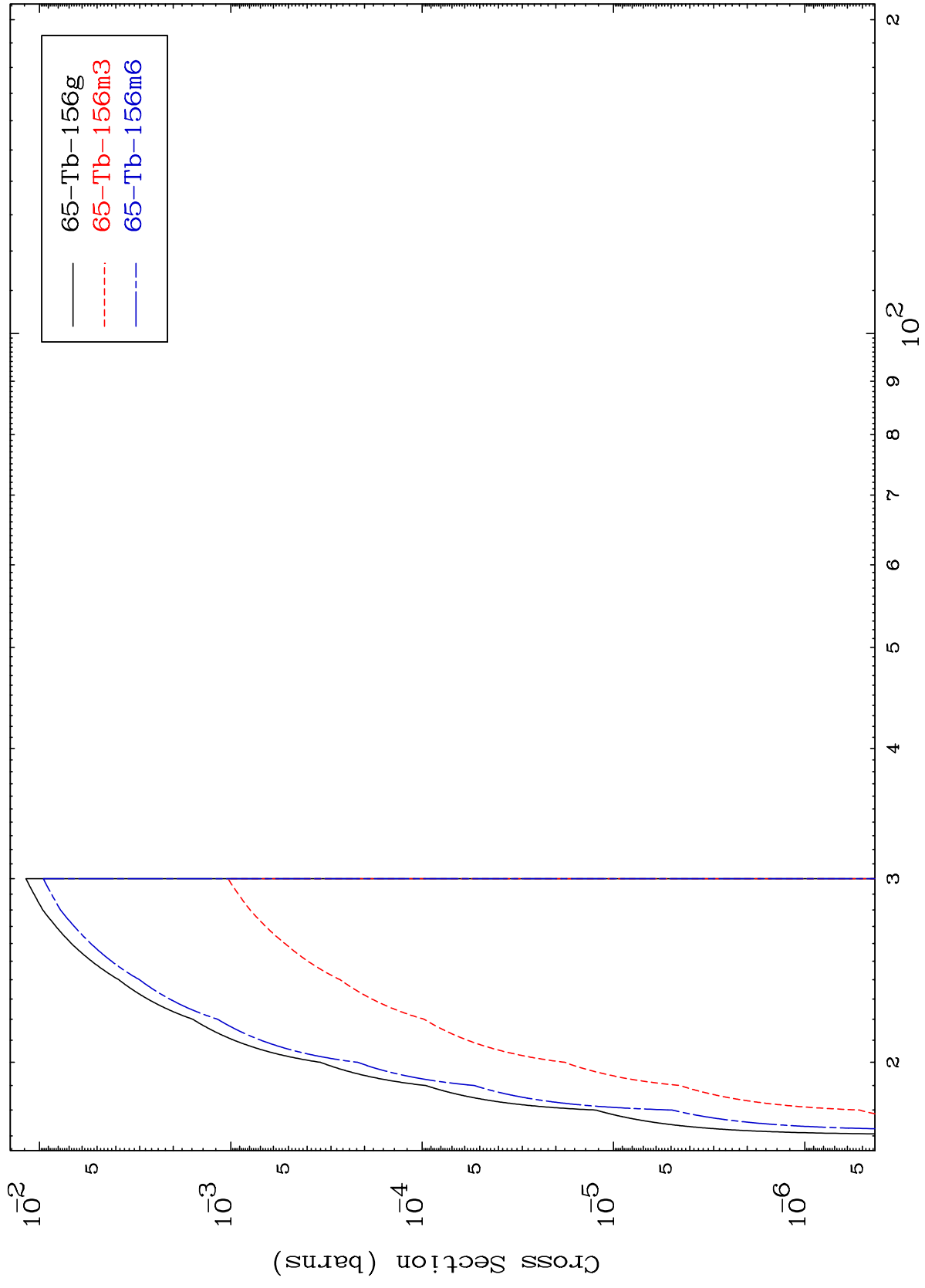
63-Eu-157

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(He-3,4n)

63-Eu-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

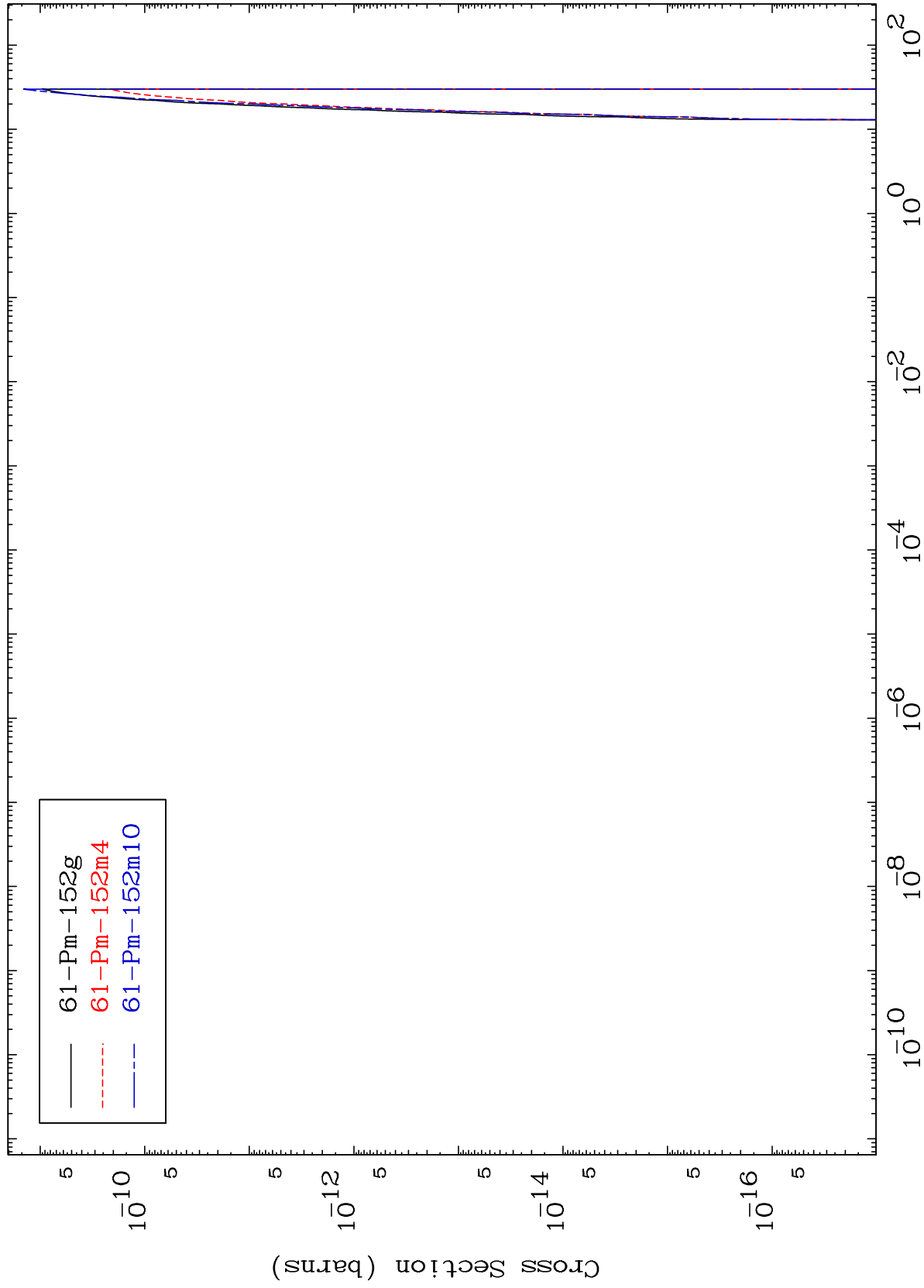
63-Eu-157

MAT 6343

(He-3,2α)

63-Eu-157

### Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-157