

Program EVALPLOT
(Version 2018-1)

by

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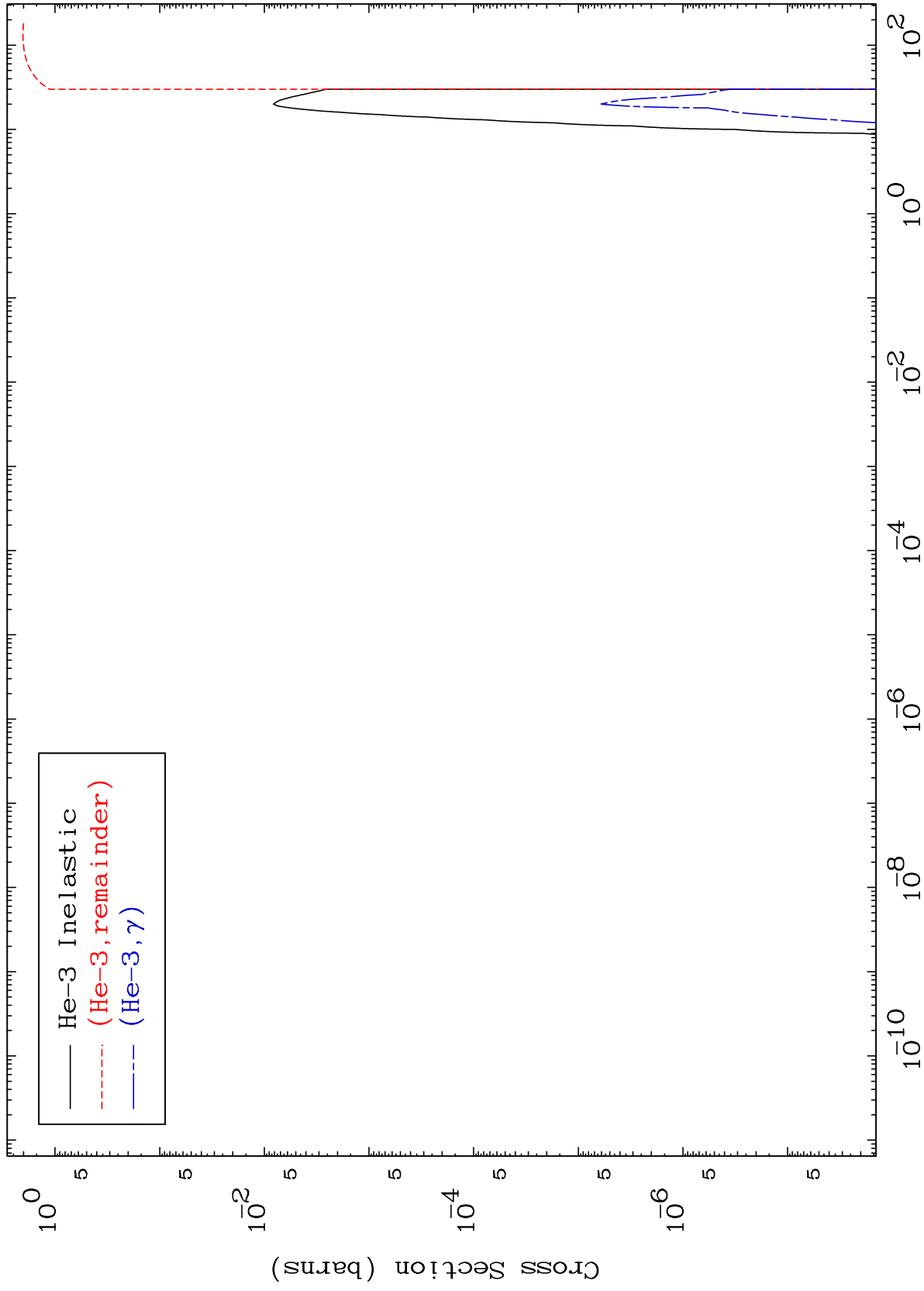
Press Mouse Button to Start

MAT 6217

He-3 Major

0 Kelvin Cross Sections

62-Sm-141



1

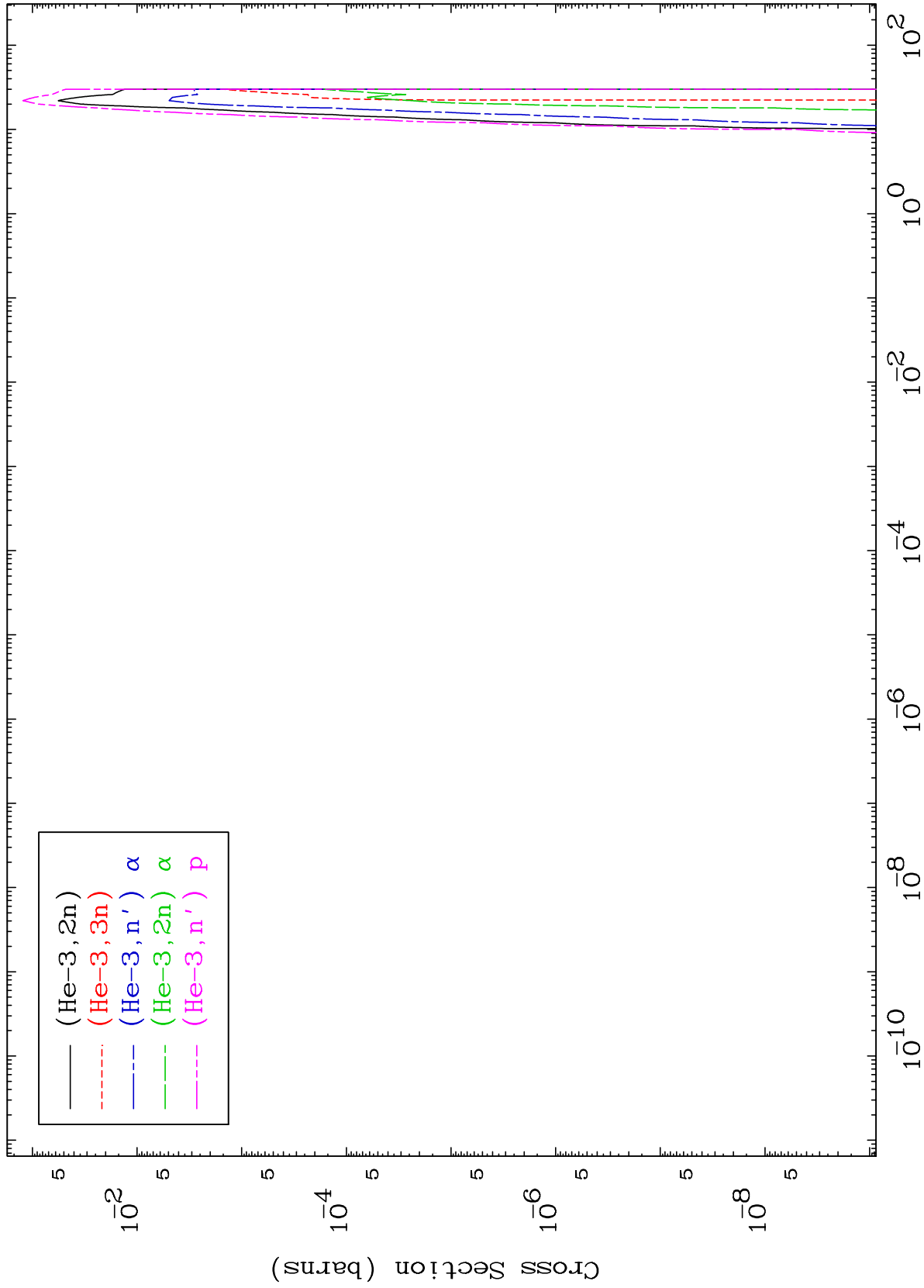
Incident Energy (MeV)

62-Sm-141

MAT 6217

He-3 Neutron Production
0 Kelvin Cross Sections

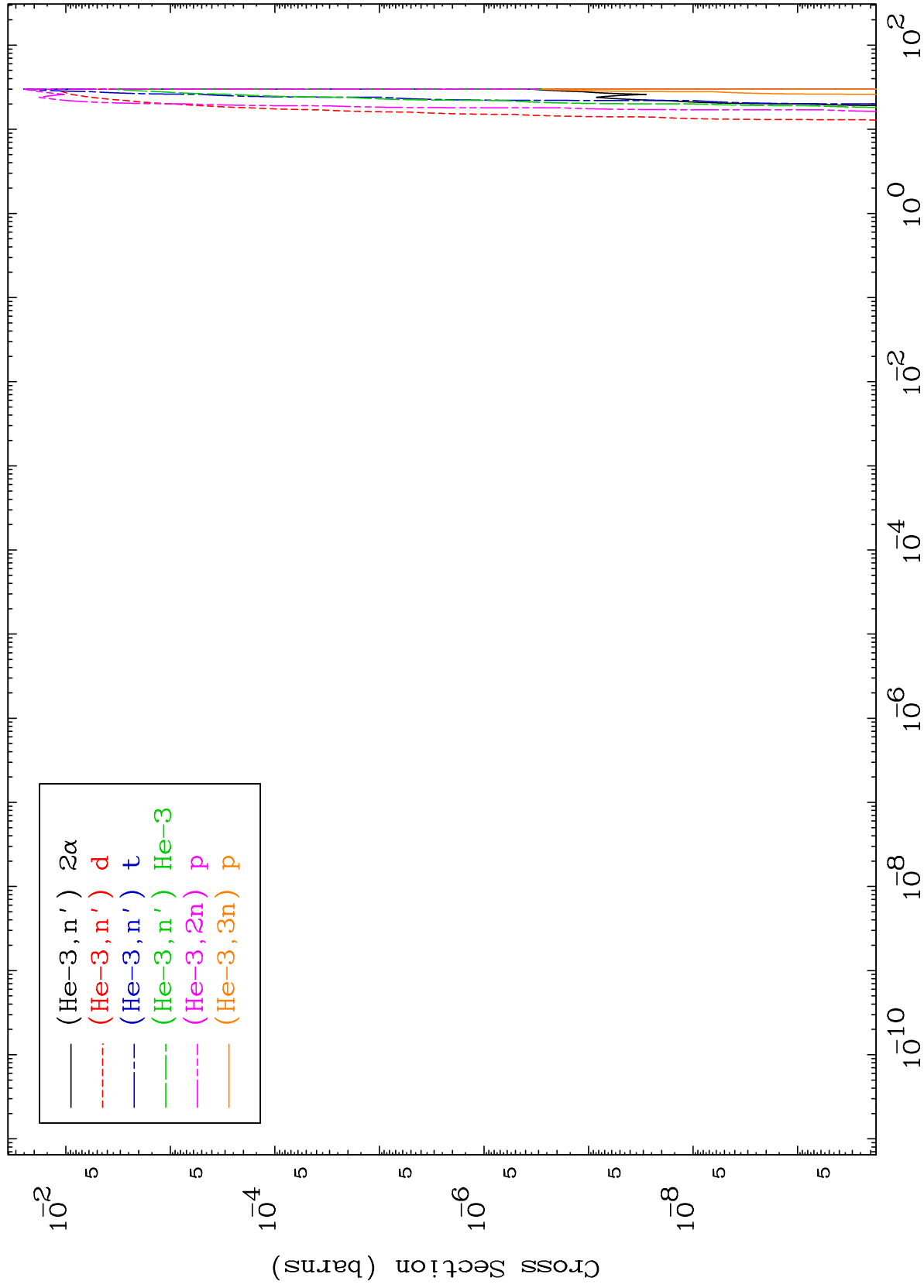
62-Sm-141



MAT 6217

He-3 Neutron Production
0 Kelvin Cross Sections

62-Sm-141



3

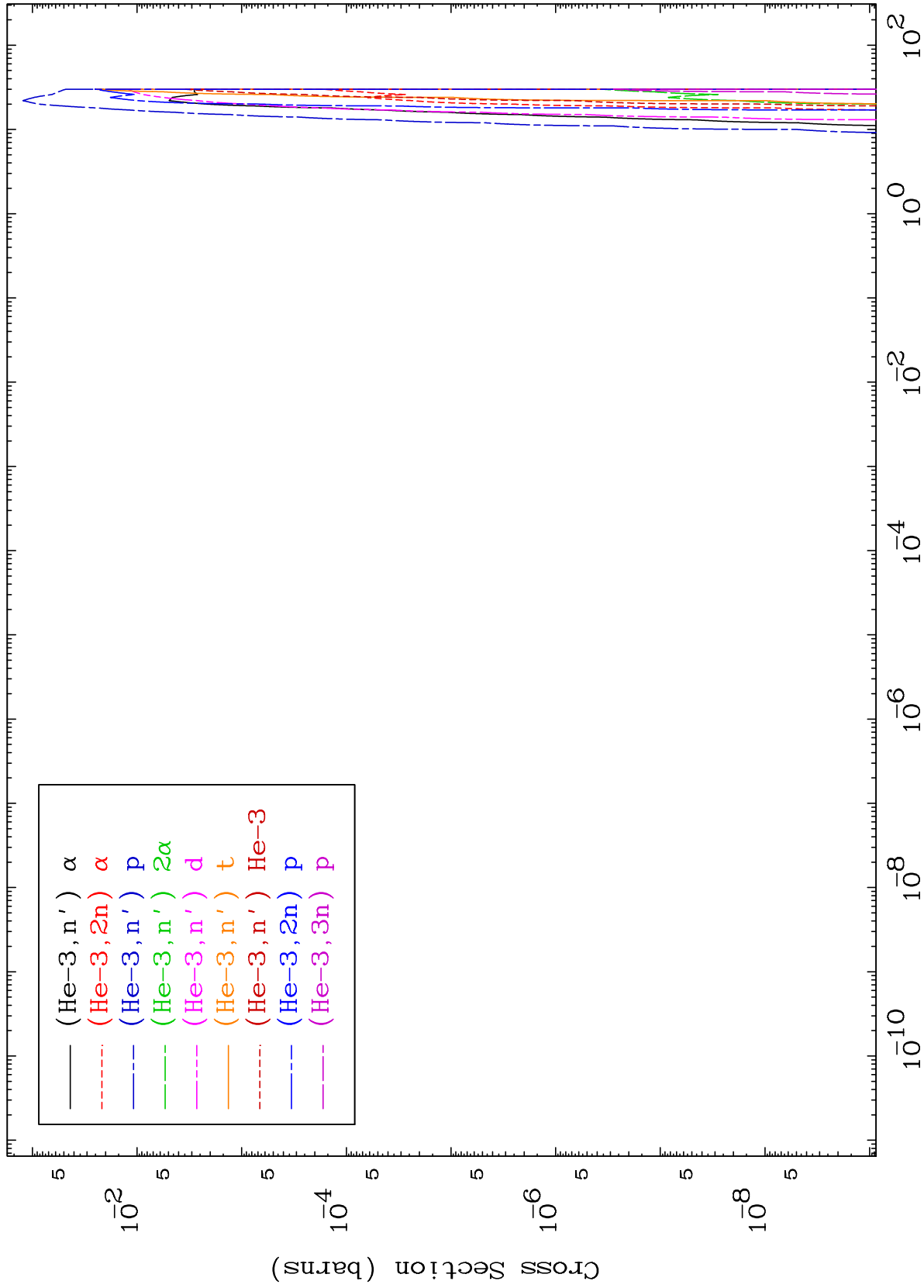
Incident Energy (MeV)

62-Sm-141

MAT 6217

He-3 Charged Particle
0 Kelvin Cross Sections

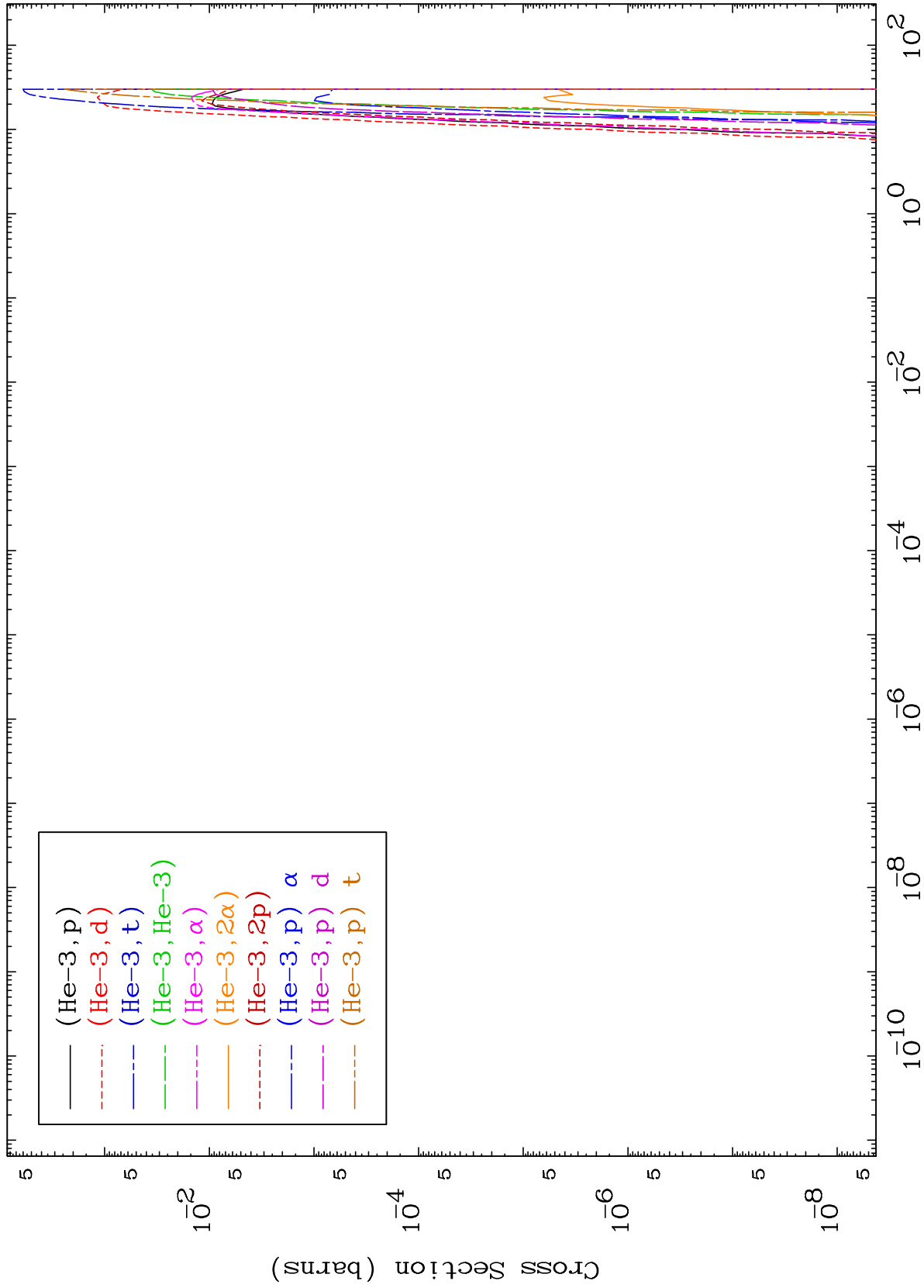
62-Sm-141



MAT 6217

He-3 Charged Particle
0 Kelvin Cross Sections

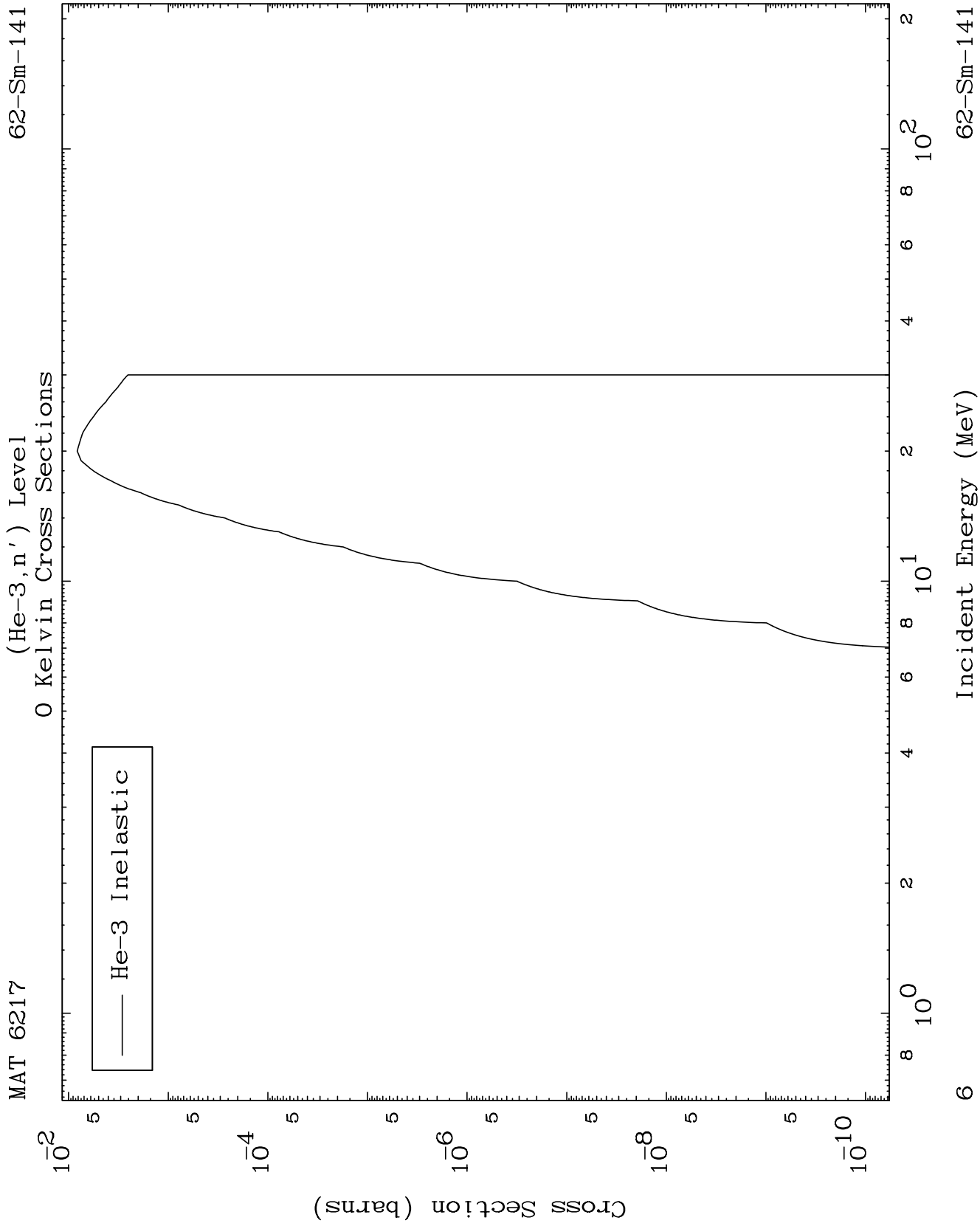
62-Sm-141

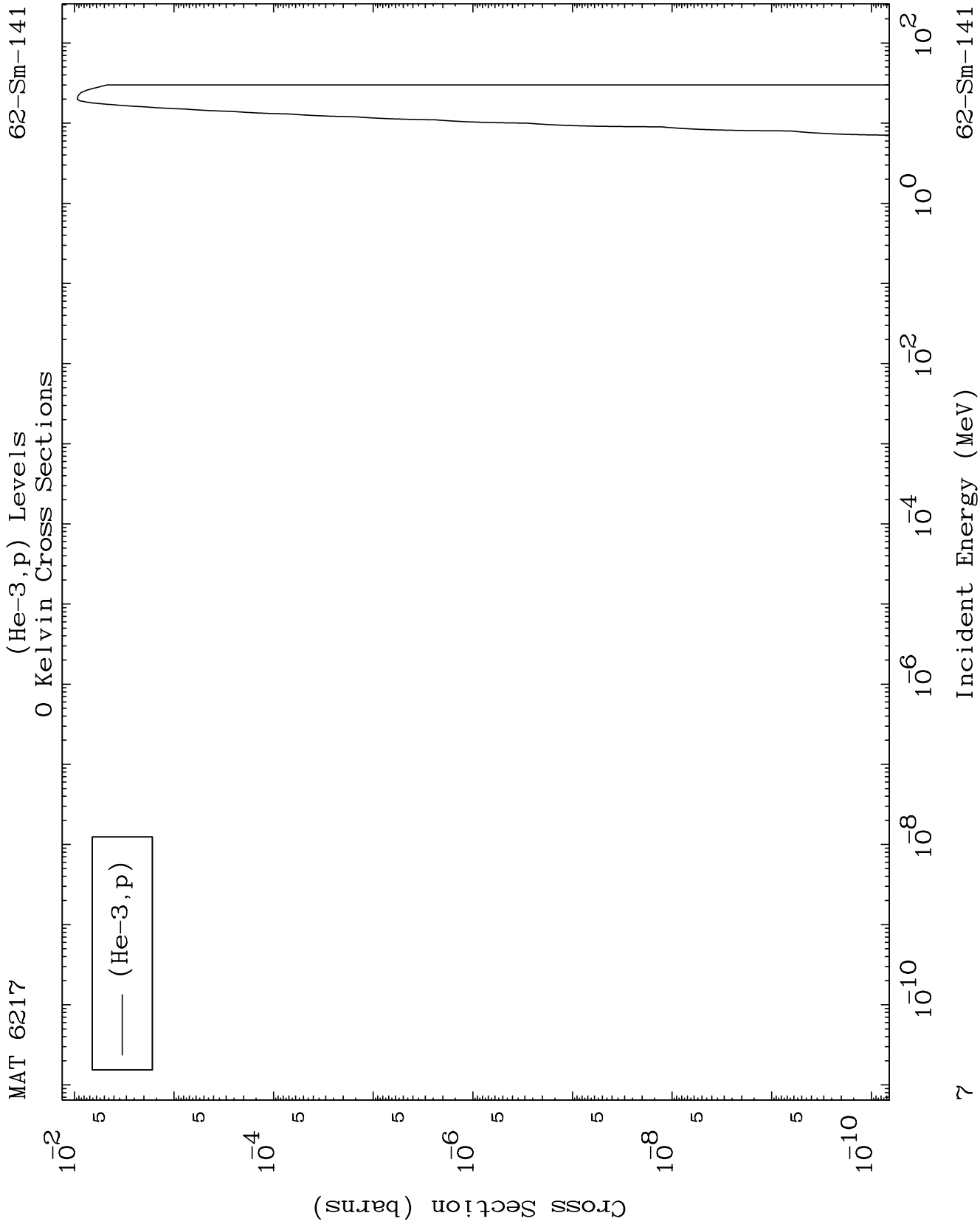


5

Incident Energy (MeV)

62-Sm-141

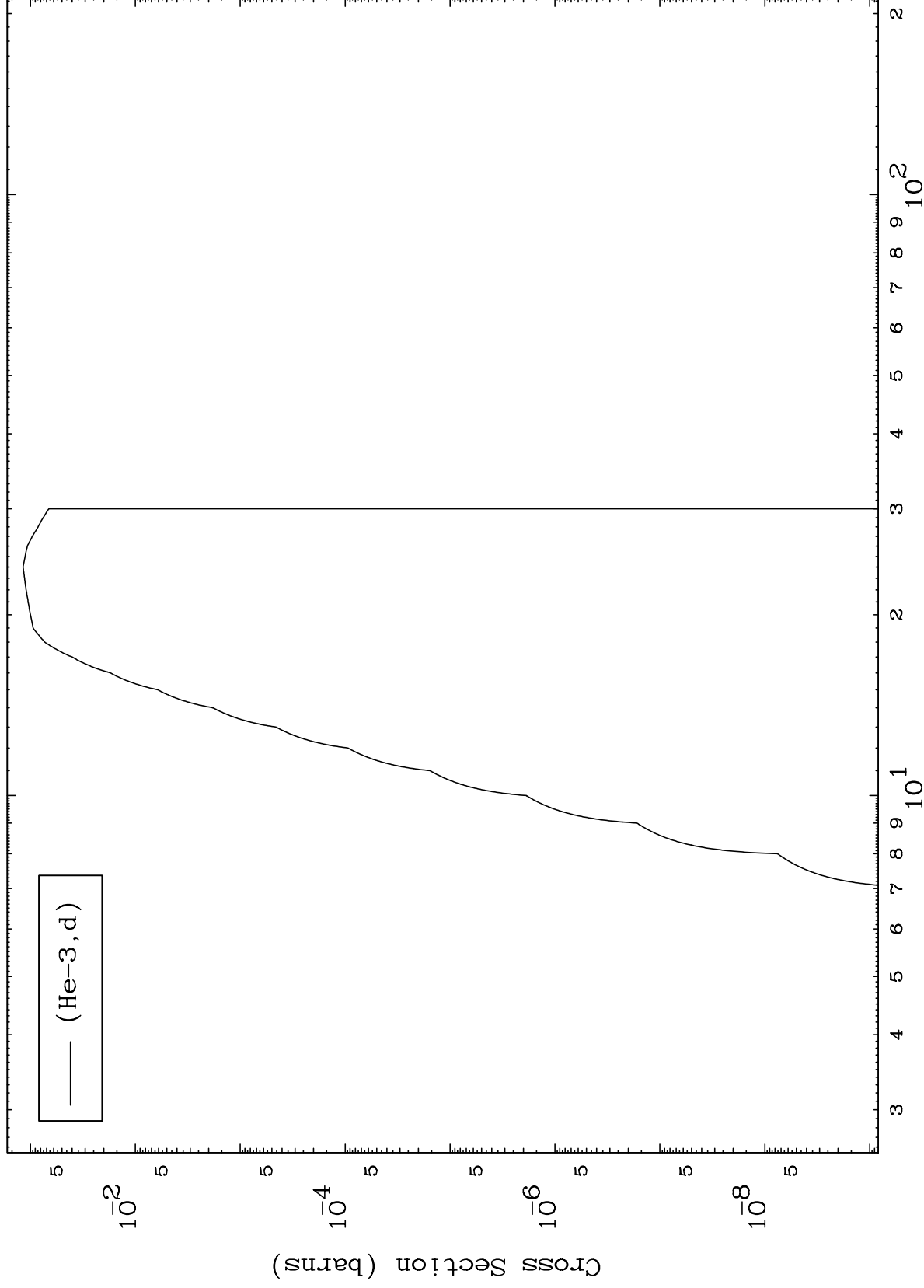




MAT 6217

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

62-Sm-141



8

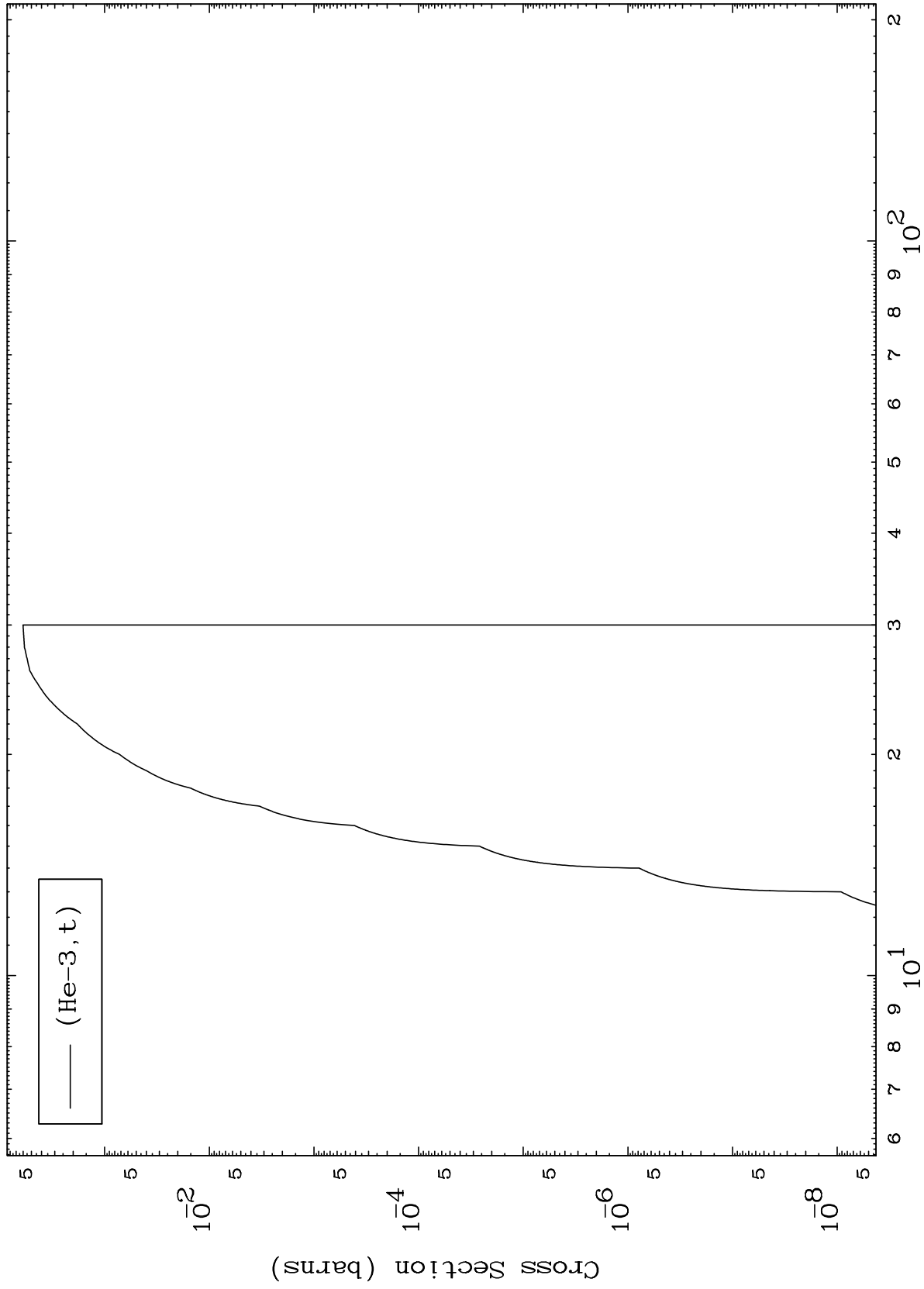
Incident Energy (MeV)

62-Sm-141

MAT 6217

62-Sm-141

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



9

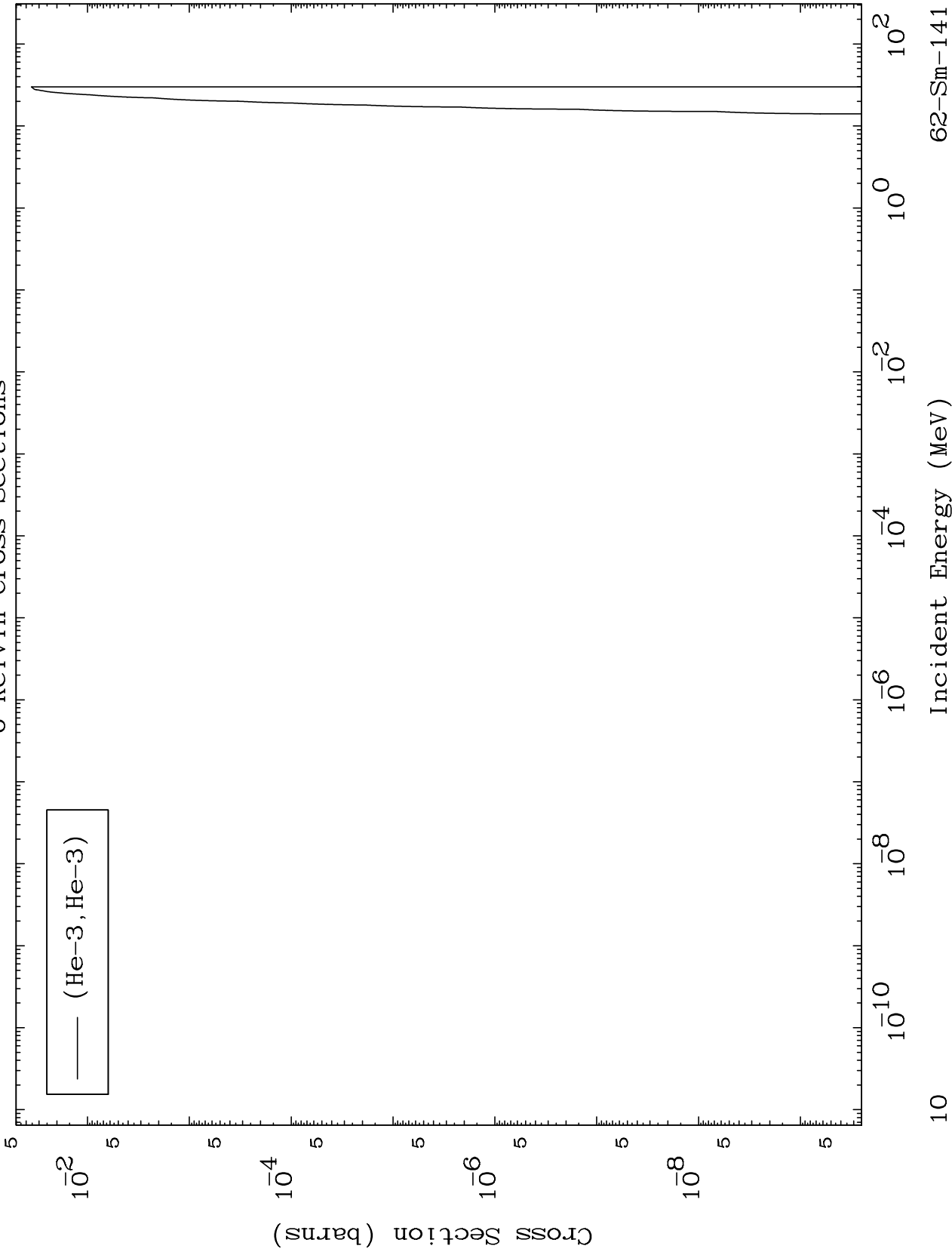
Incident Energy (MeV)

62-Sm-141

MAT 6217

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

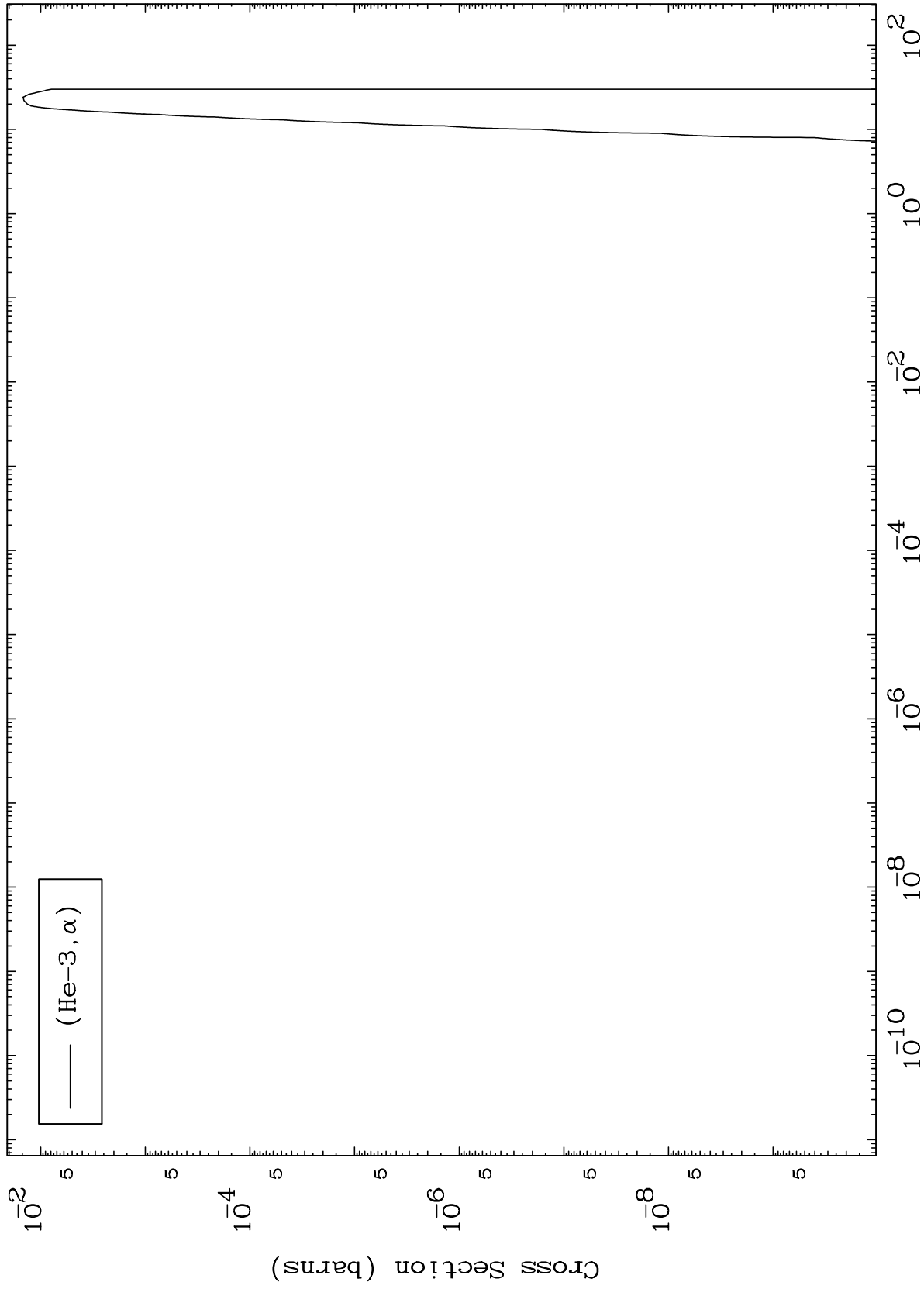
62-Sm-141



MAT 6217

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

62-Sm-141



11

Incident Energy (MeV)

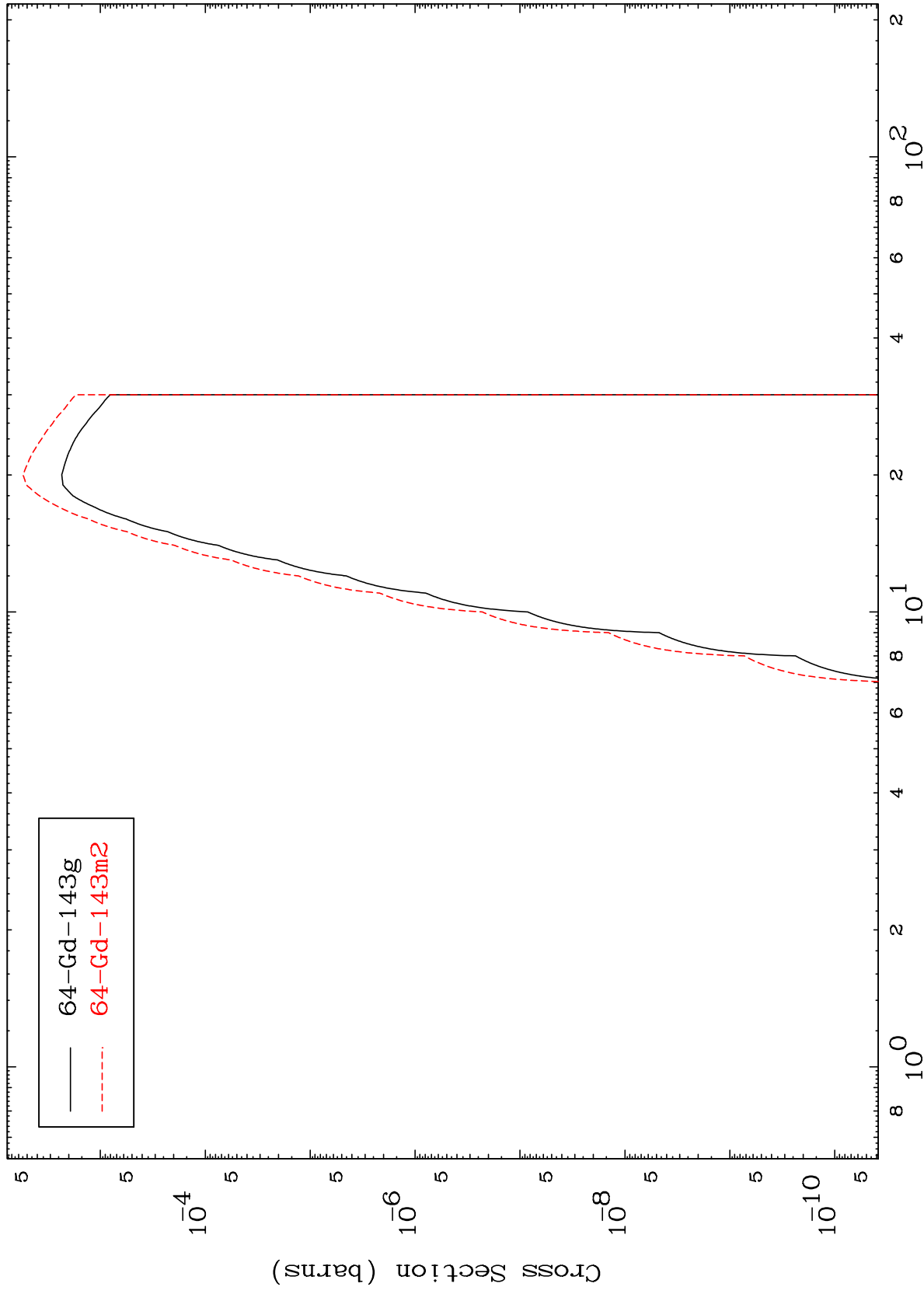
62-Sm-141

MAT 6217

He-3 Inelastic

62-Sm-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

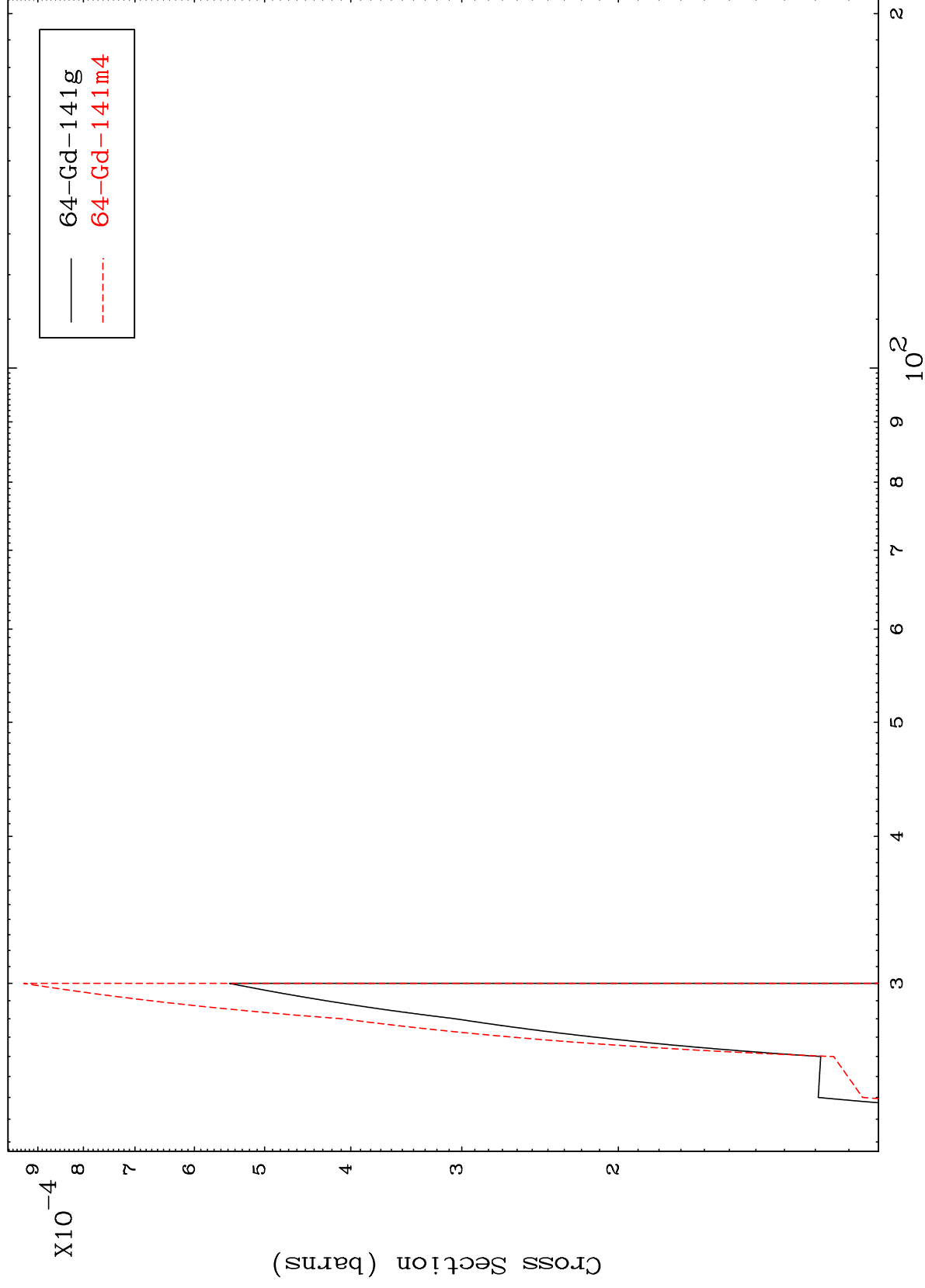
62-Sm-141

MAT 6217

 $(\text{He-3}, 3n)$

62-Sm-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

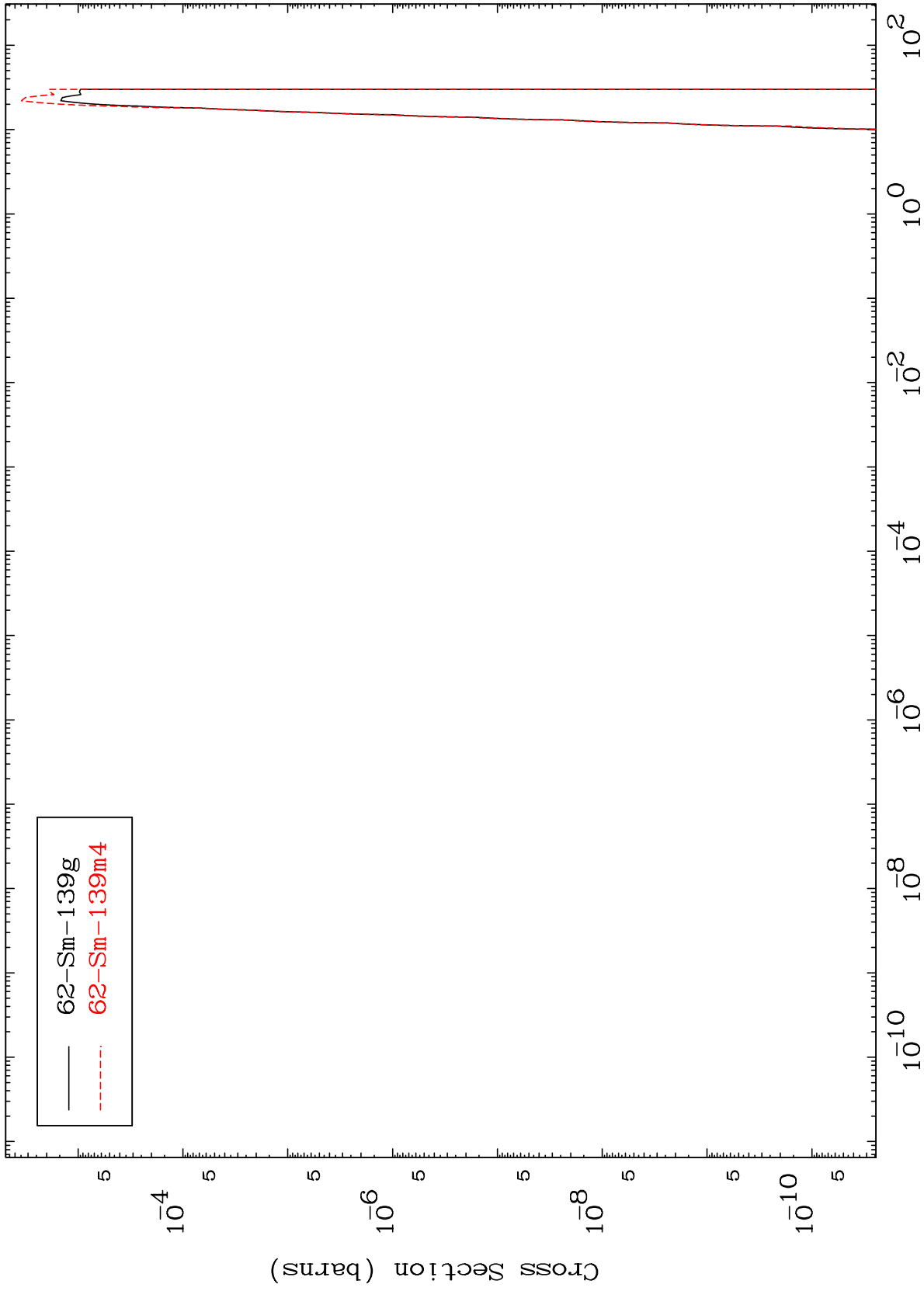
62-Sm-141

MAT 6217

(He-3,n') α

62-Sm-141

Radionuclide Production Cross Section



14

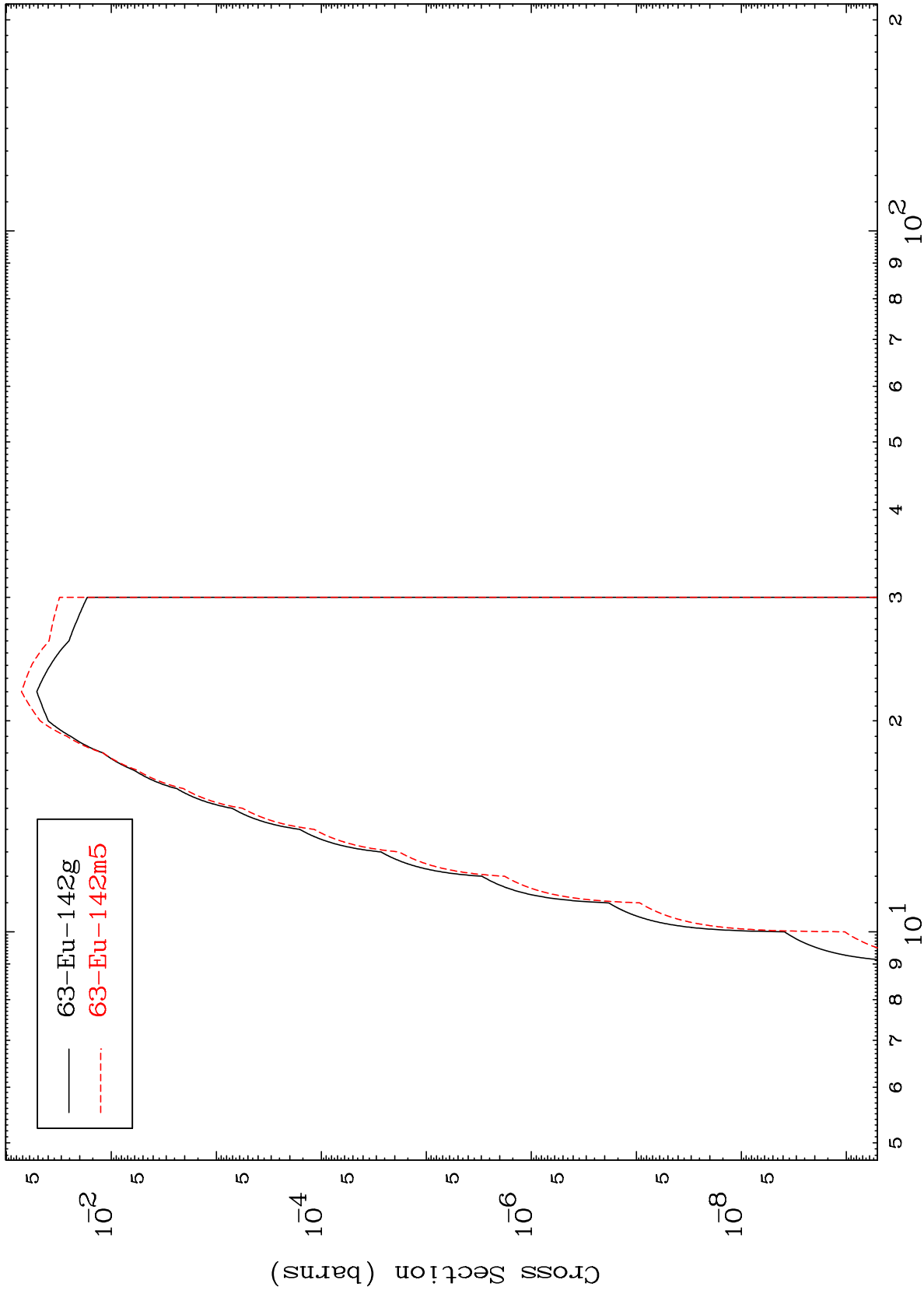
Incident Energy (MeV)

62-Sm-141

MAT 6217

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

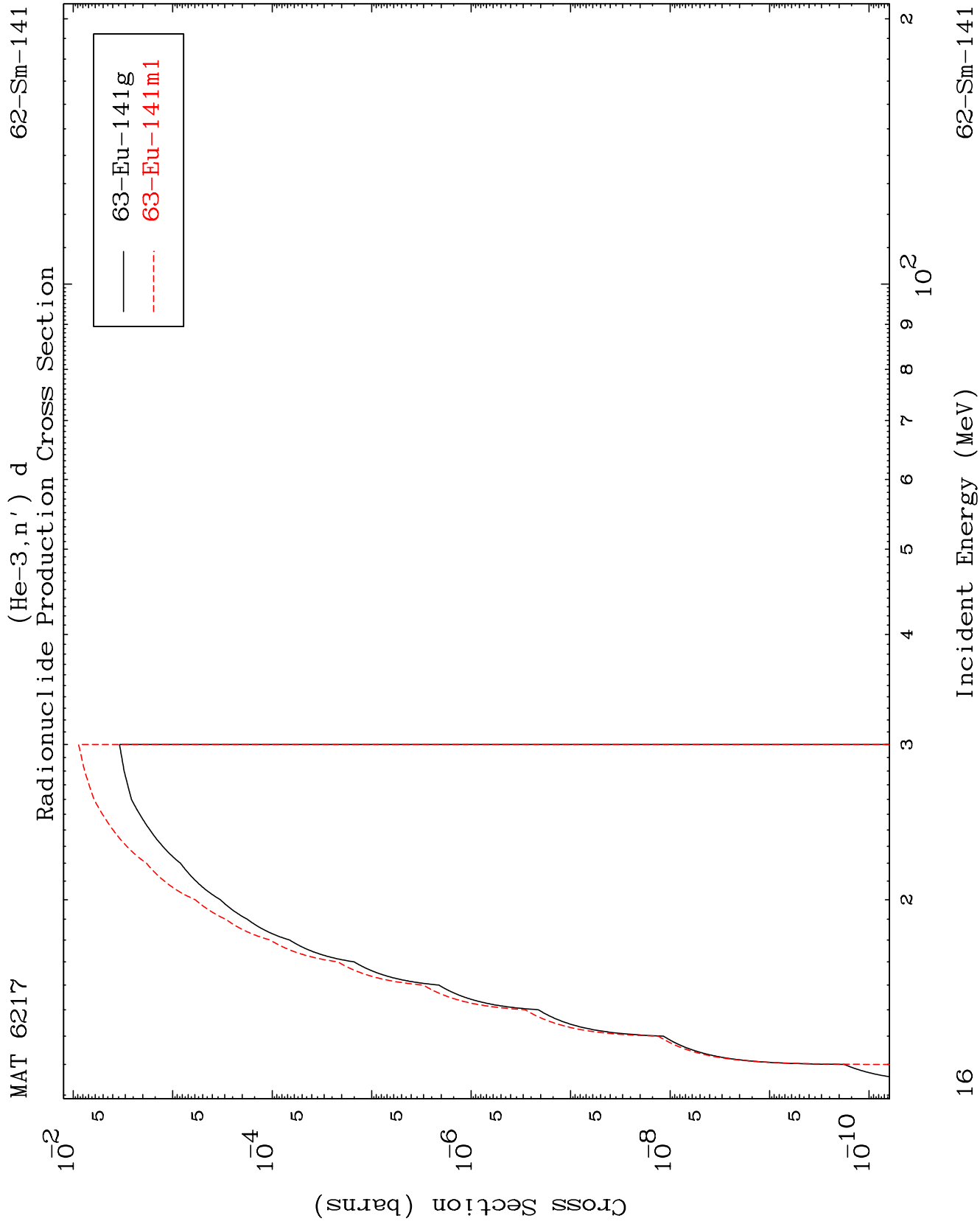
62-Sm-141

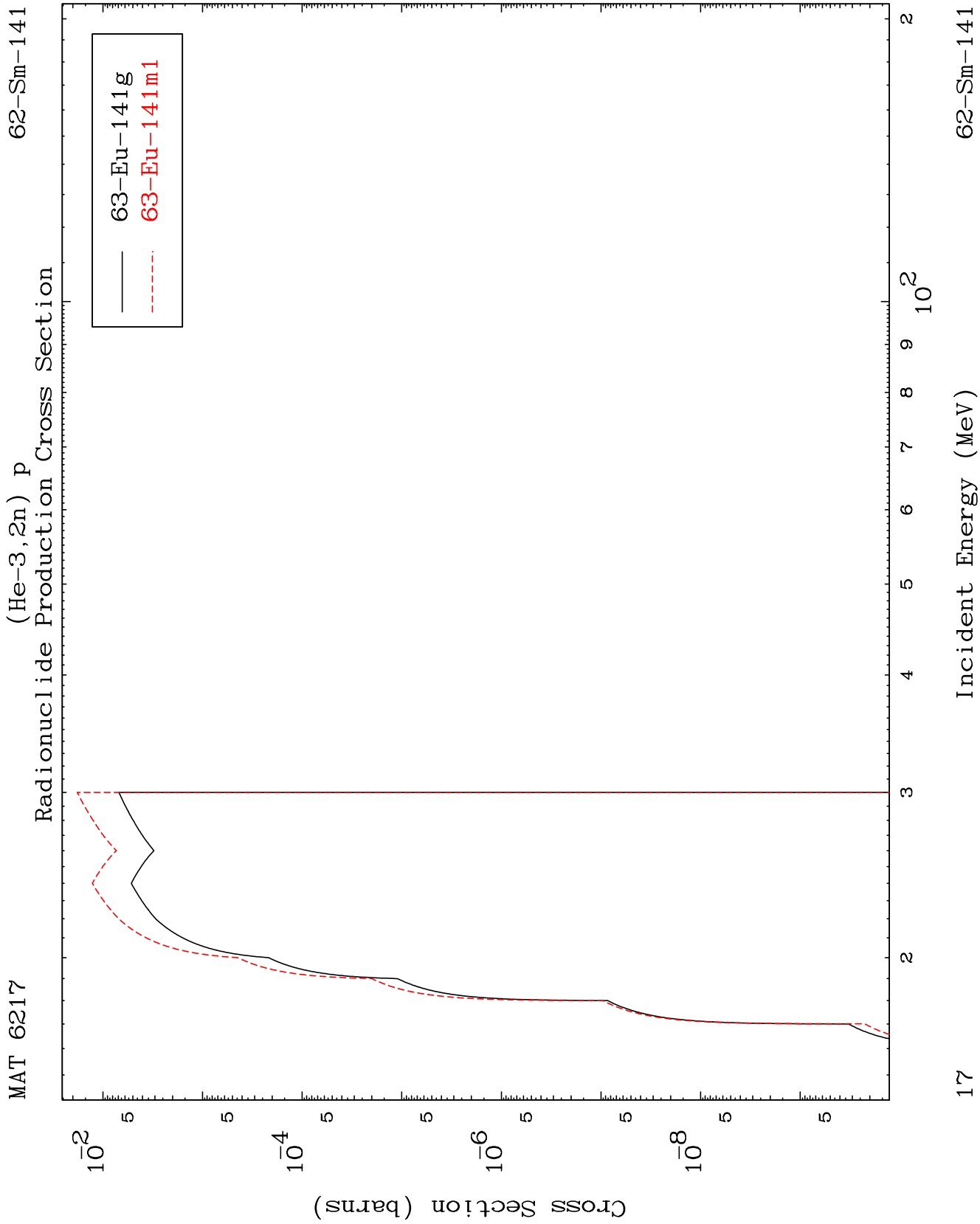


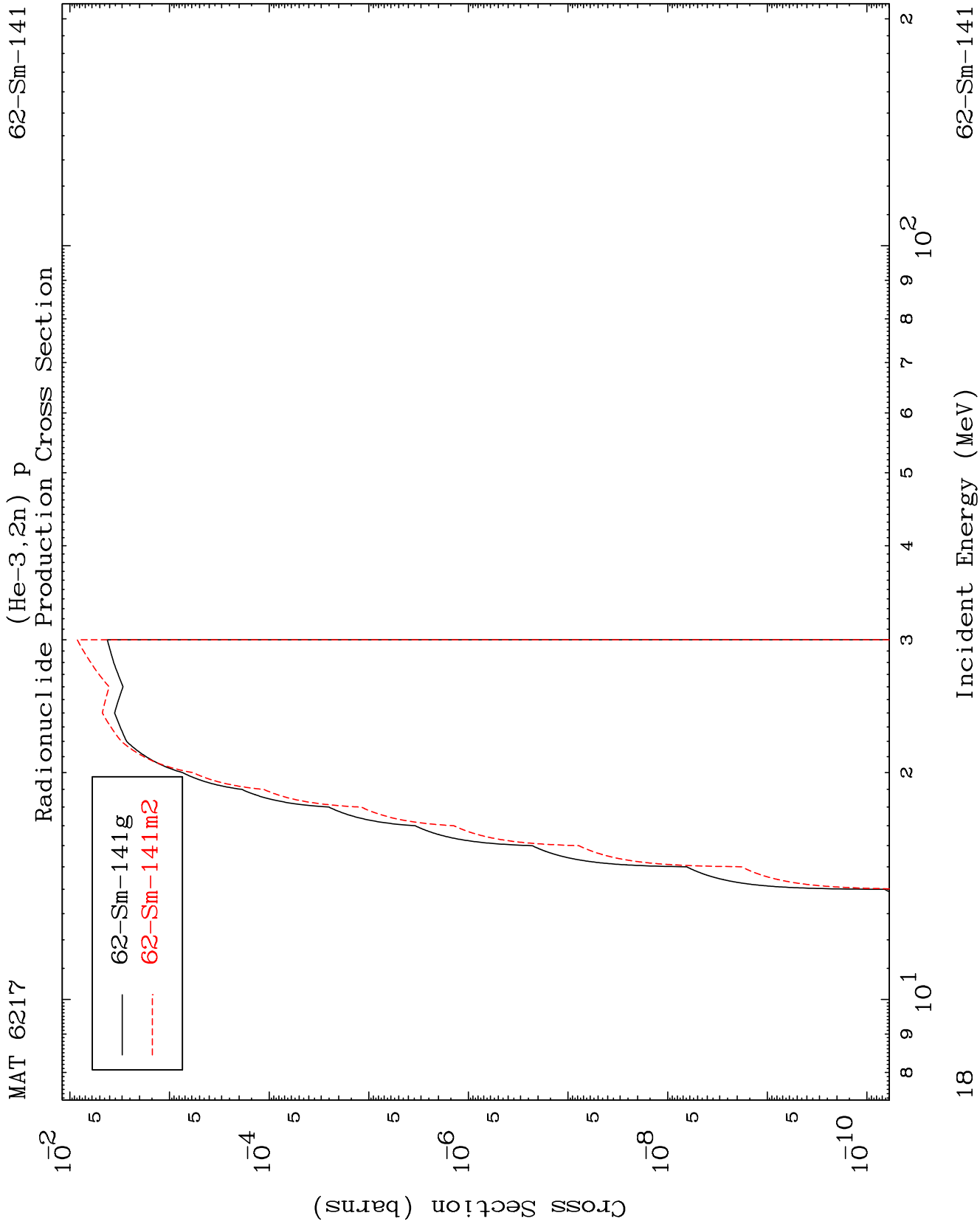
15

Incident Energy (MeV)

62-Sm-141





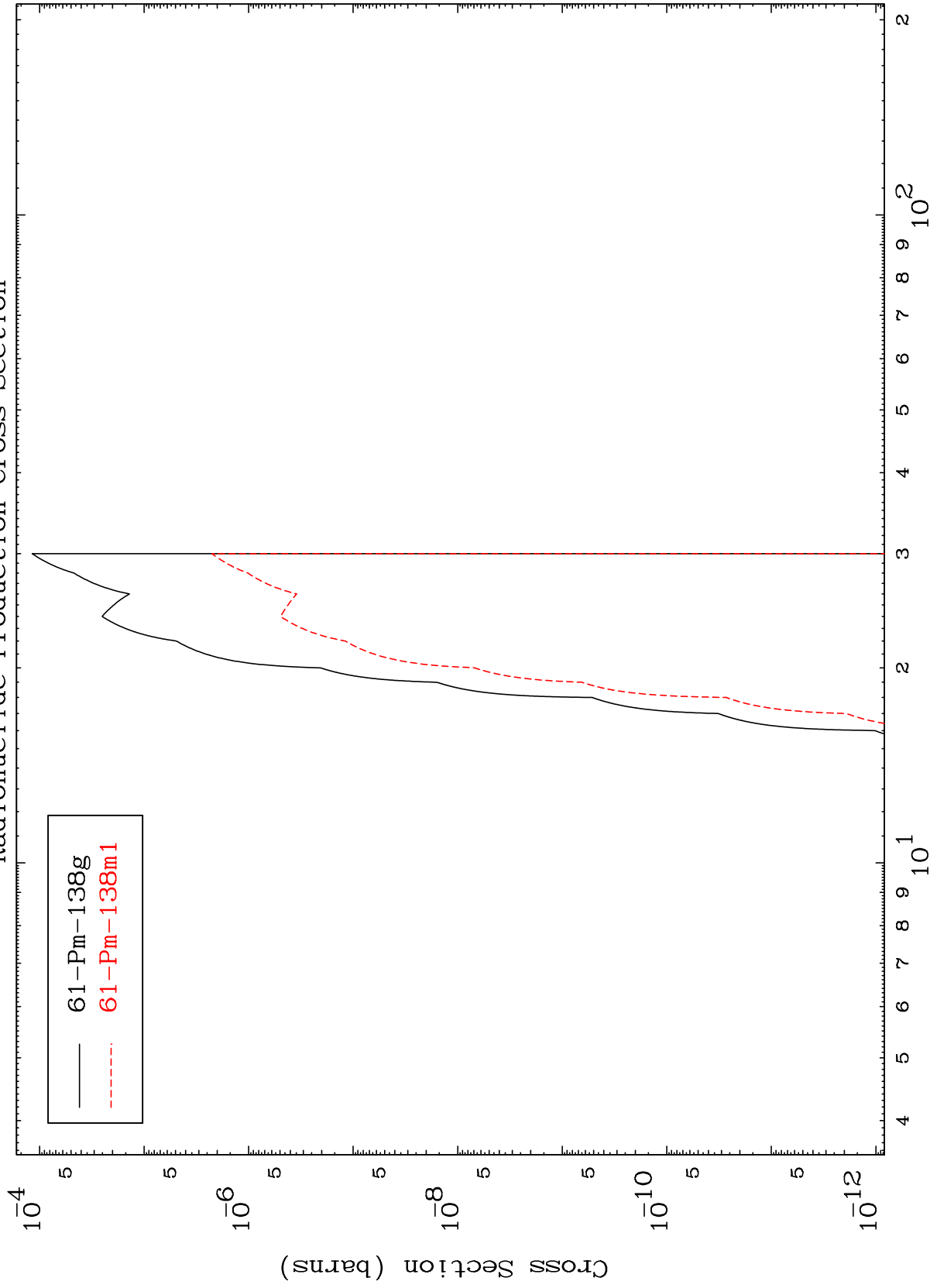


MAT 6217

(He-3,n') p α

62-Sm-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

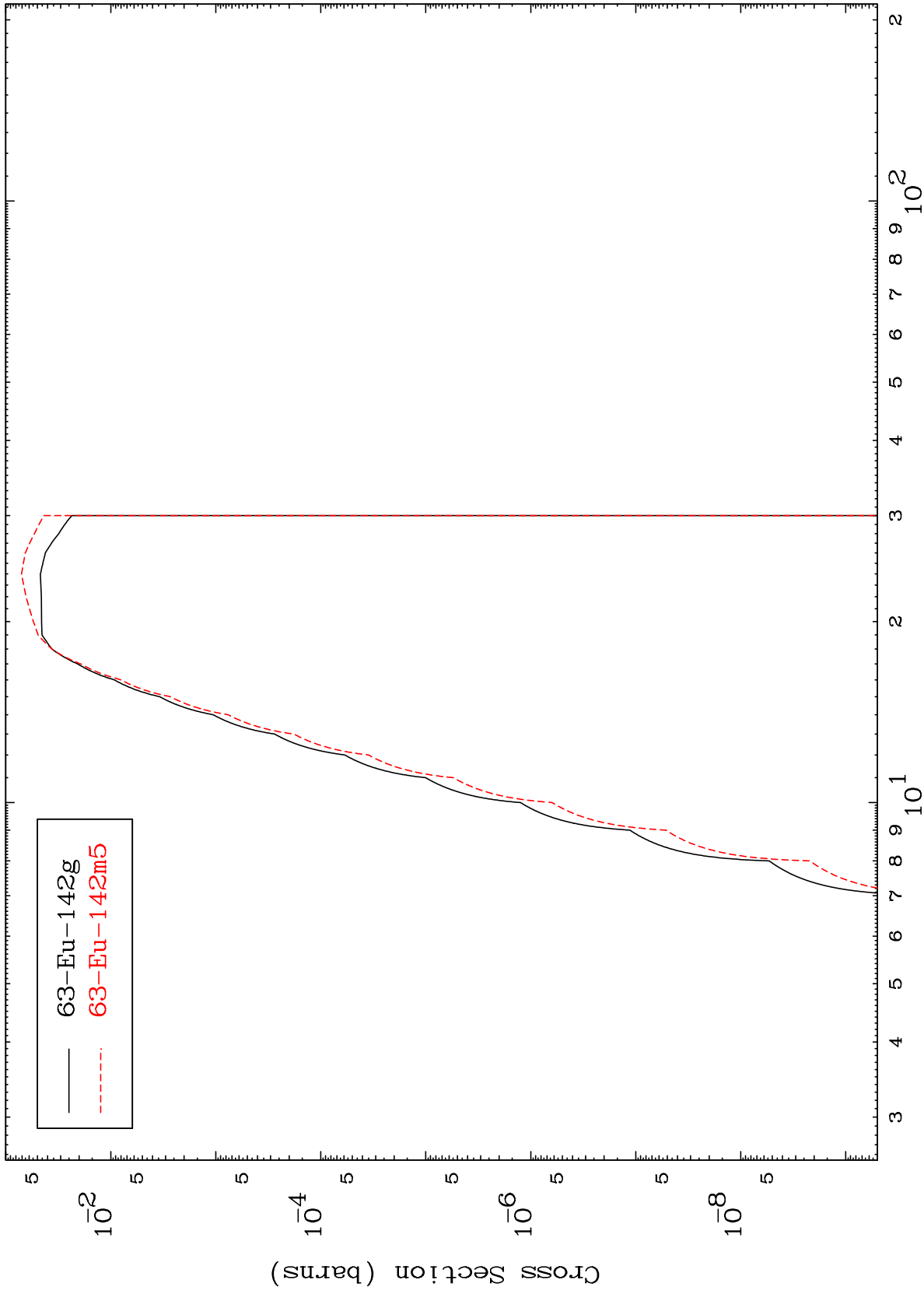
62-Sm-141

MAT 6217

(He-3,d)

62-Sm-141

Radionuclide Production Cross Section



20

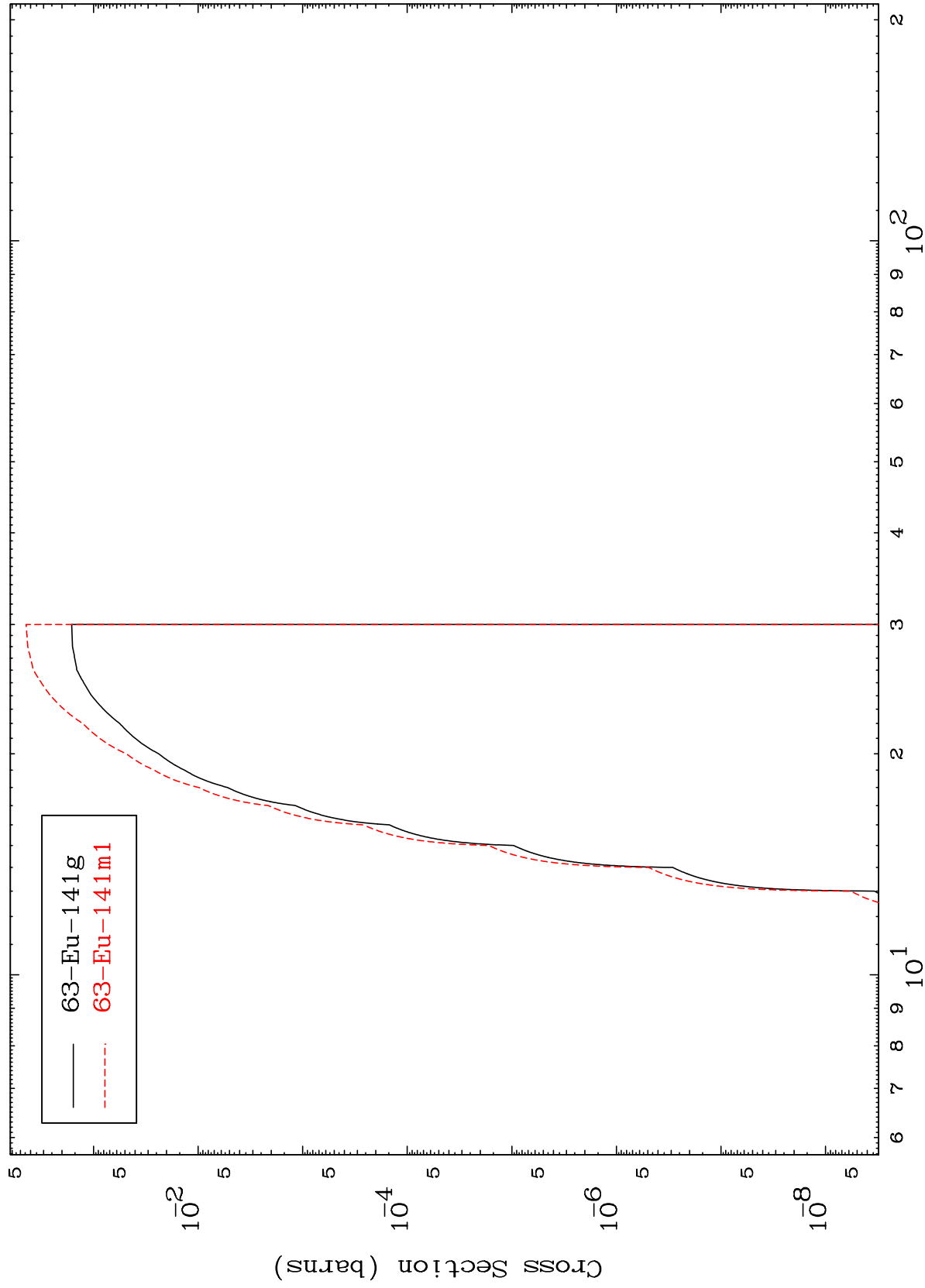
Incident Energy (MeV)

62-Sm-141

MAT 6217

62-Sm-141

(He-3,t)
Radionuclide Production Cross Section



21

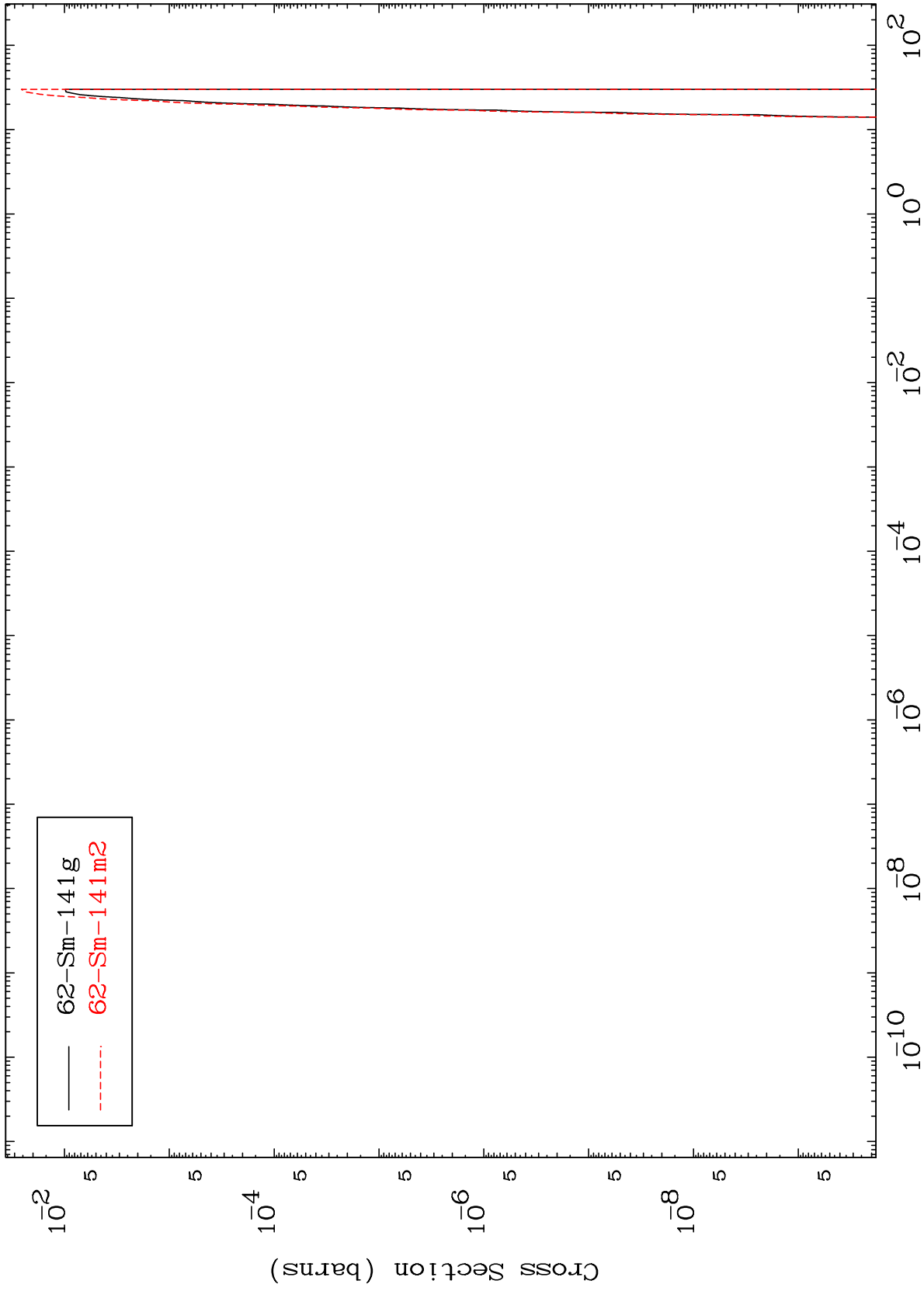
62-Sm-141

MAT 6217

(He-3,He-3)

62-Sm-141

Radionuclide Production Cross Section



22

Incident Energy (MeV)

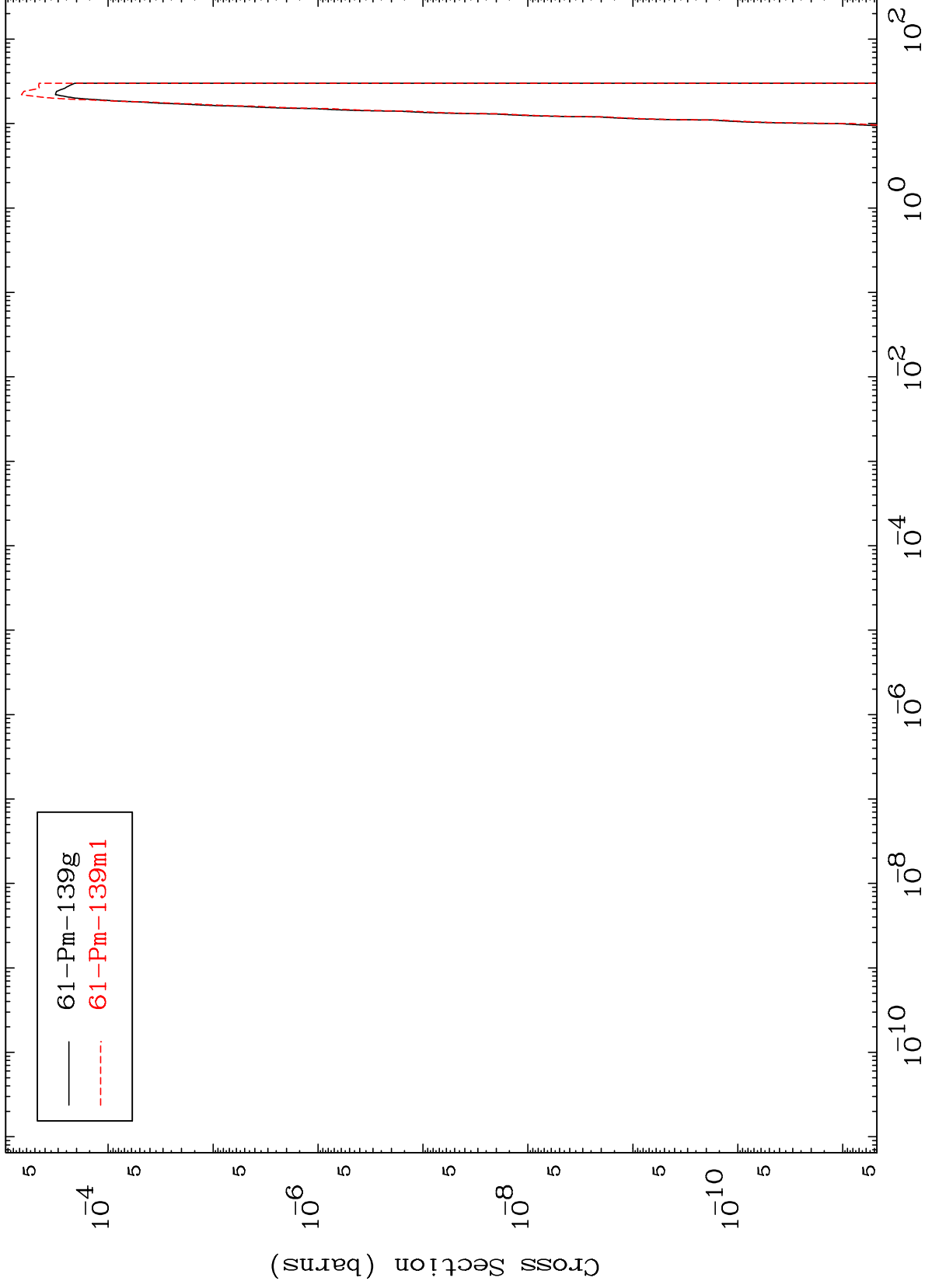
62-Sm-141

MAT 6217

(He-3,p) α

62-Sm-141

Radionuclide Production Cross Section



23

Incident Energy (MeV)

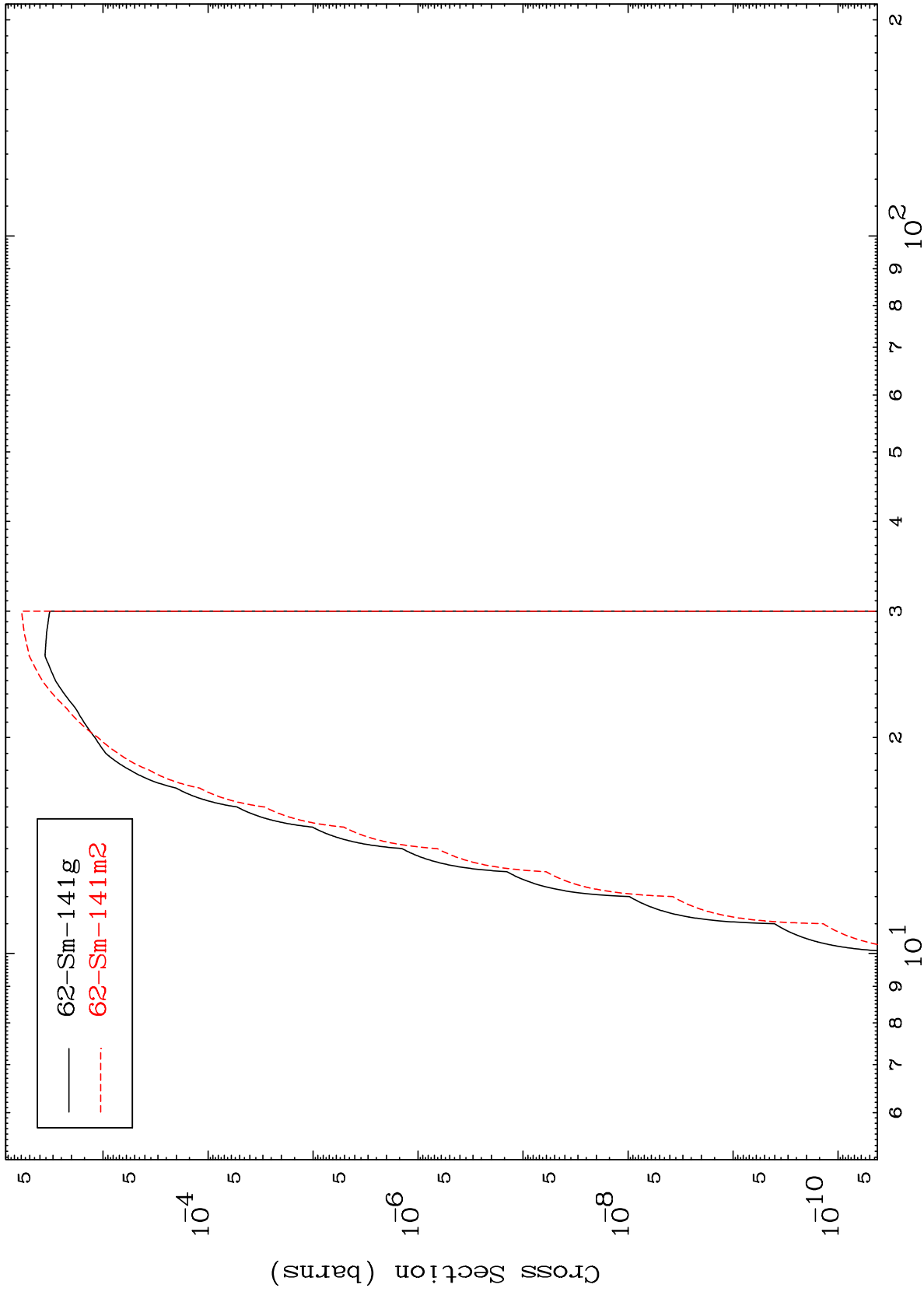
62-Sm-141

MAT 6217

(He-3,p) d

62-Sm-141

Radionuclide Production Cross Section



24

Incident Energy (MeV)

62-Sm-141

