

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

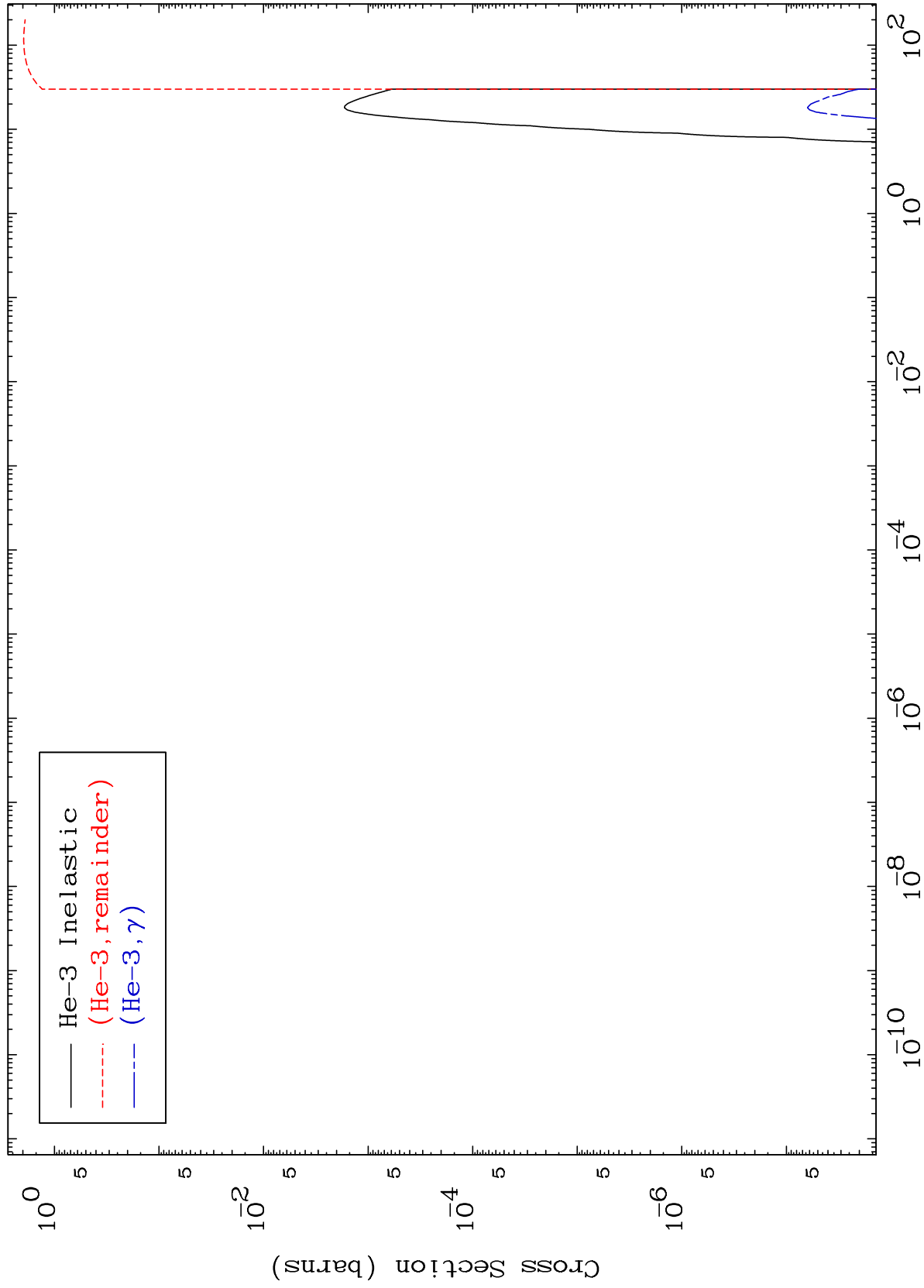
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5247

He-3 Major
0 Kelvin Cross Sections

52-Te-127



1

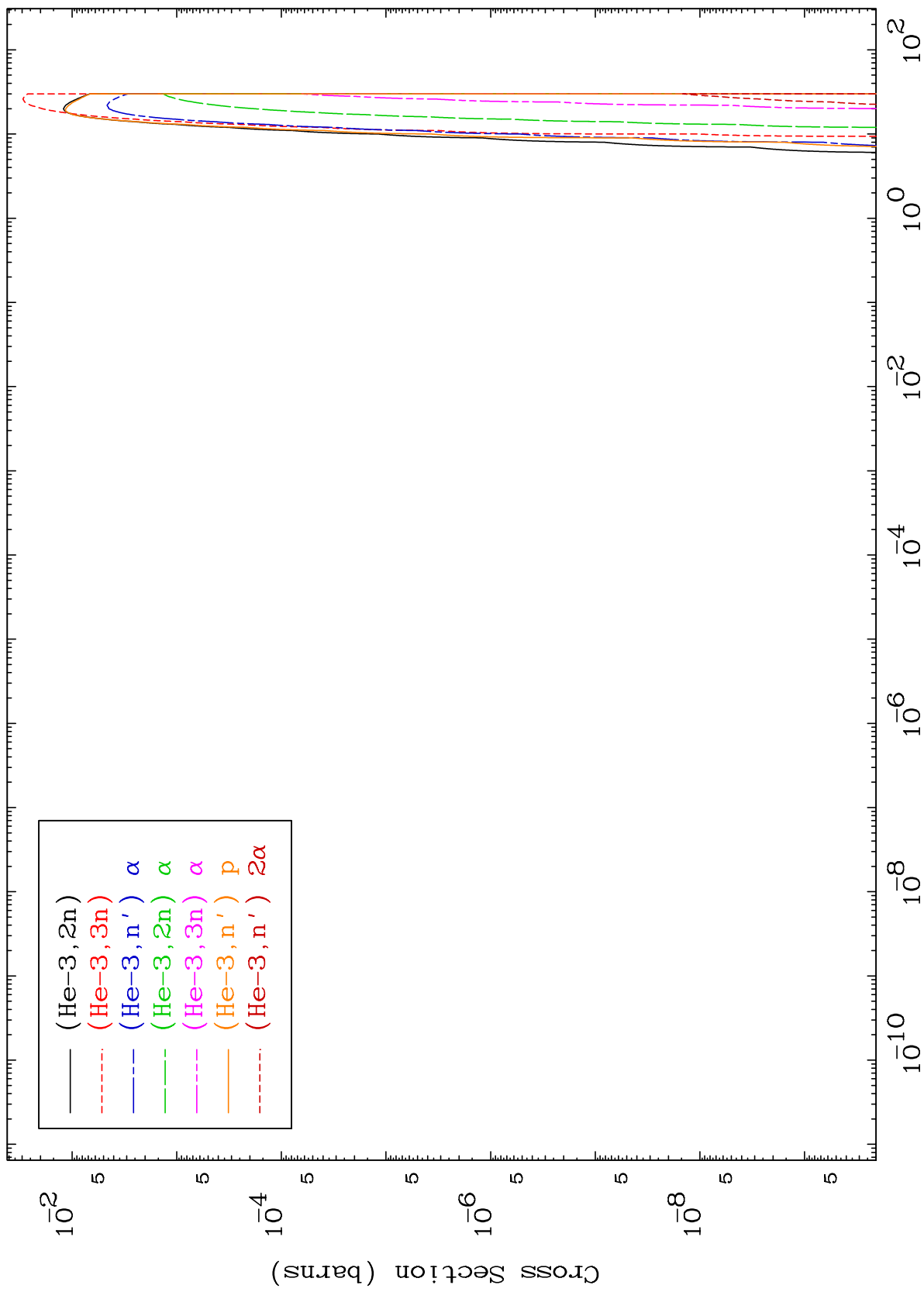
Incident Energy (MeV)

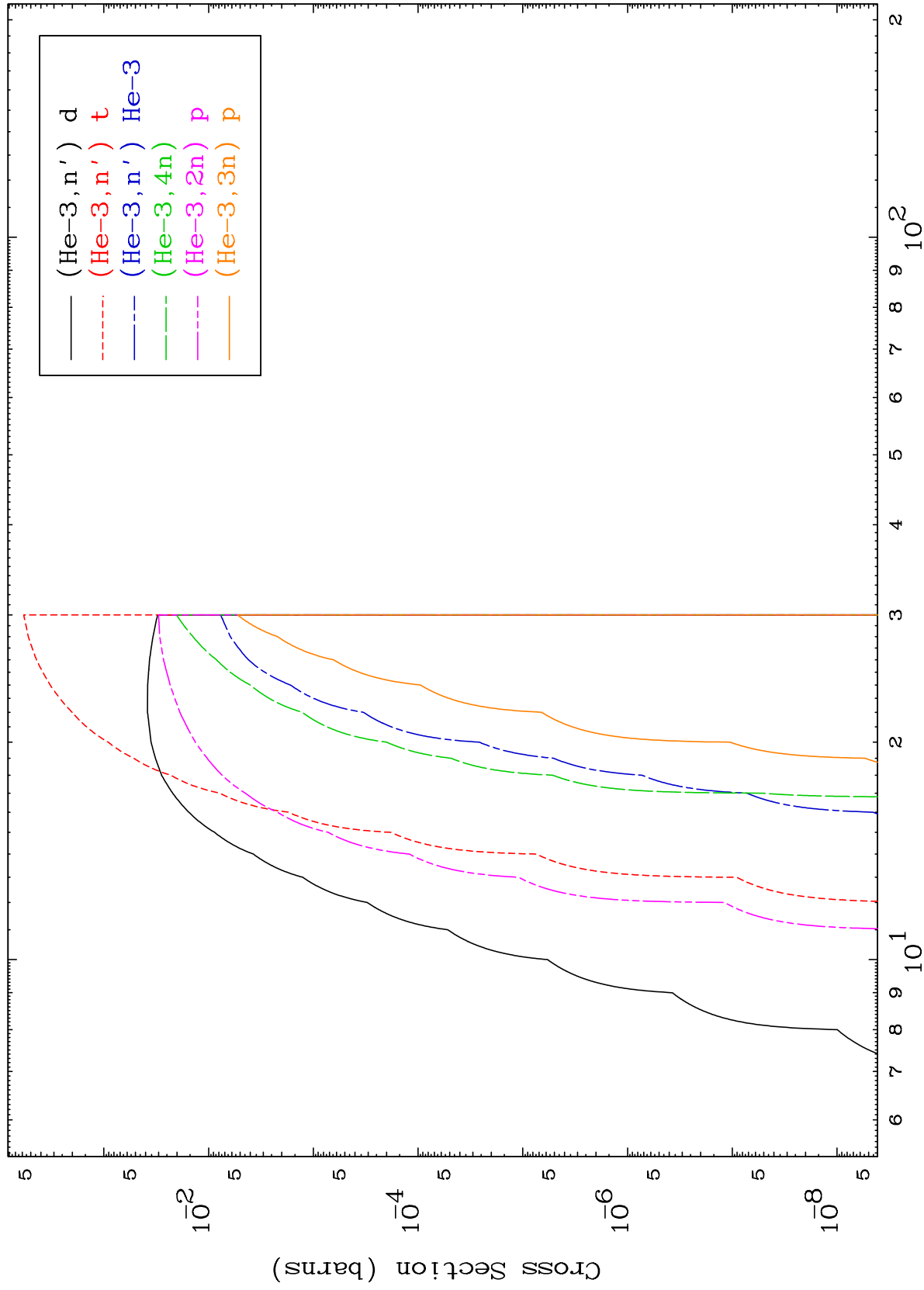
52-Te-127

MAT 5247

He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-127

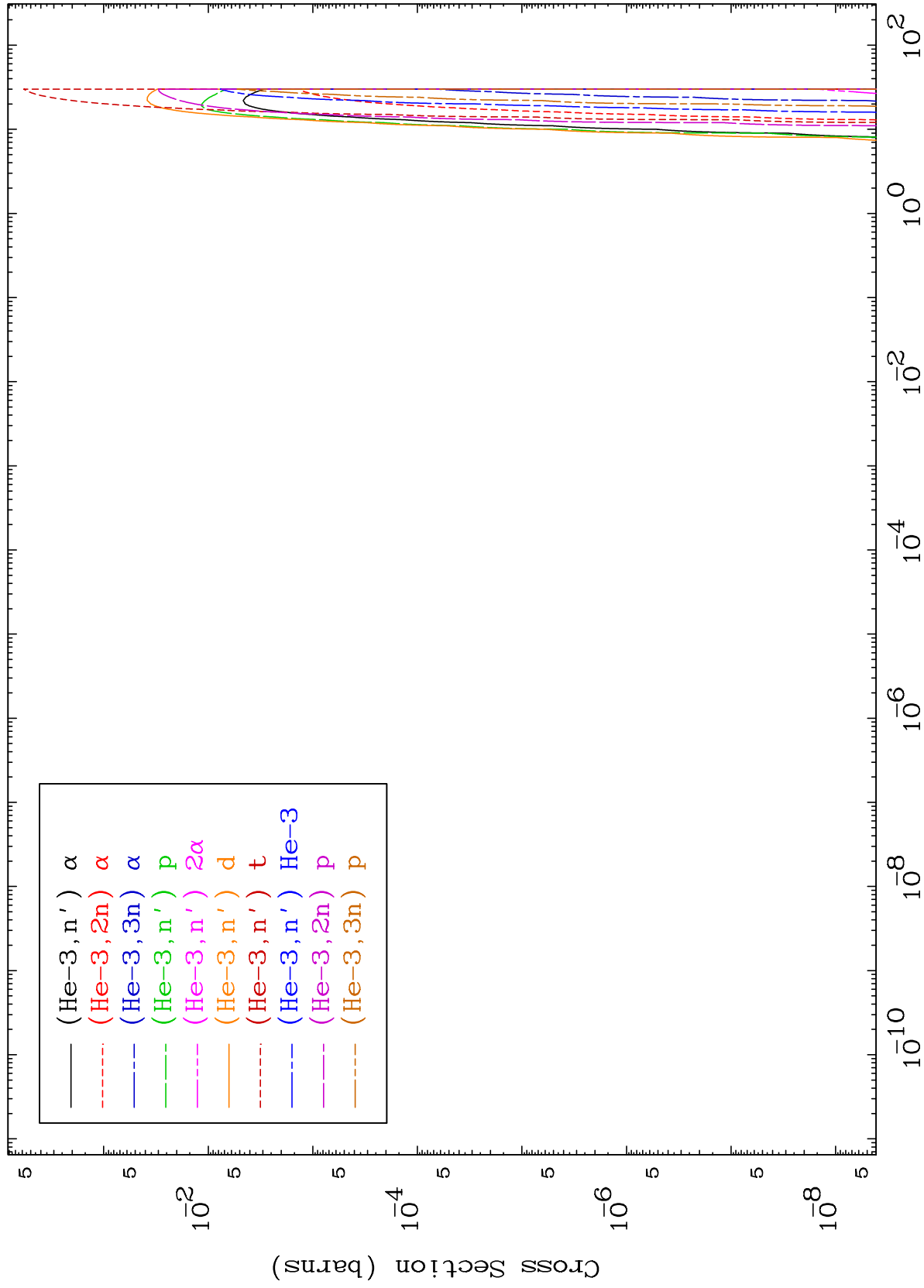




MAT 5247

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-127



4

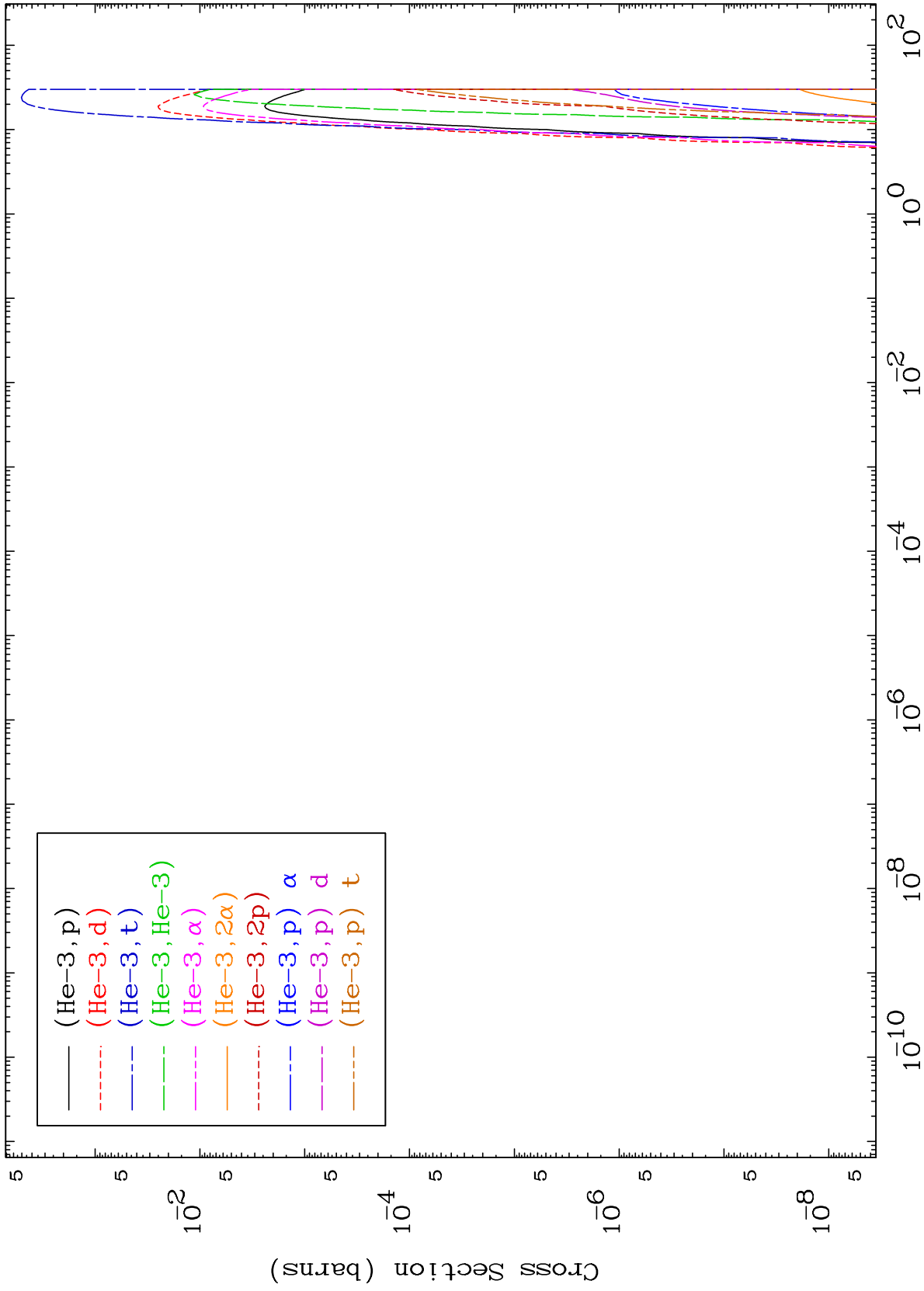
Incident Energy (MeV)

52-Te-127

MAT 5247

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-127



5

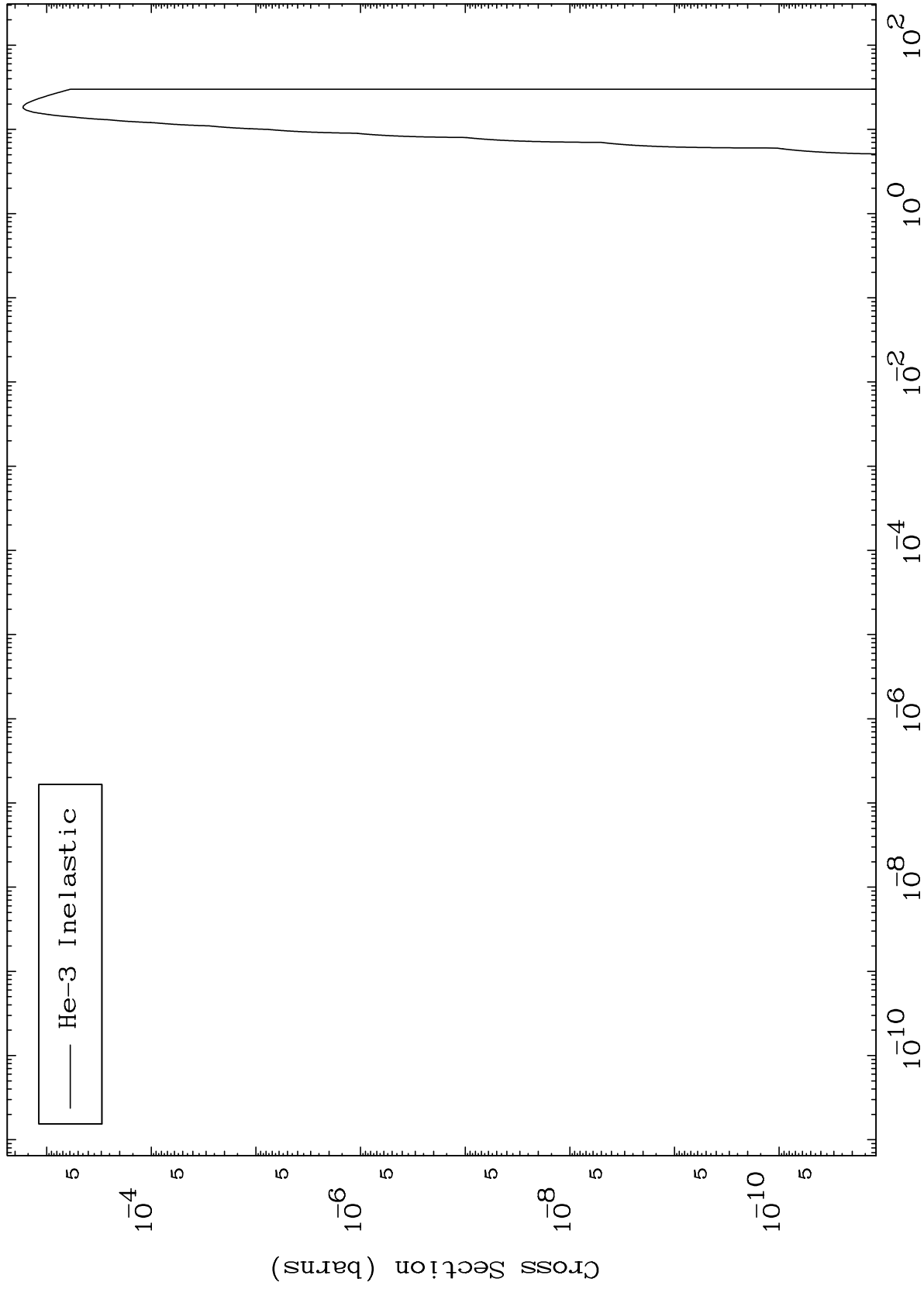
Incident Energy (MeV)

52-Te-127

MAT 5247

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

52-Te-127



6

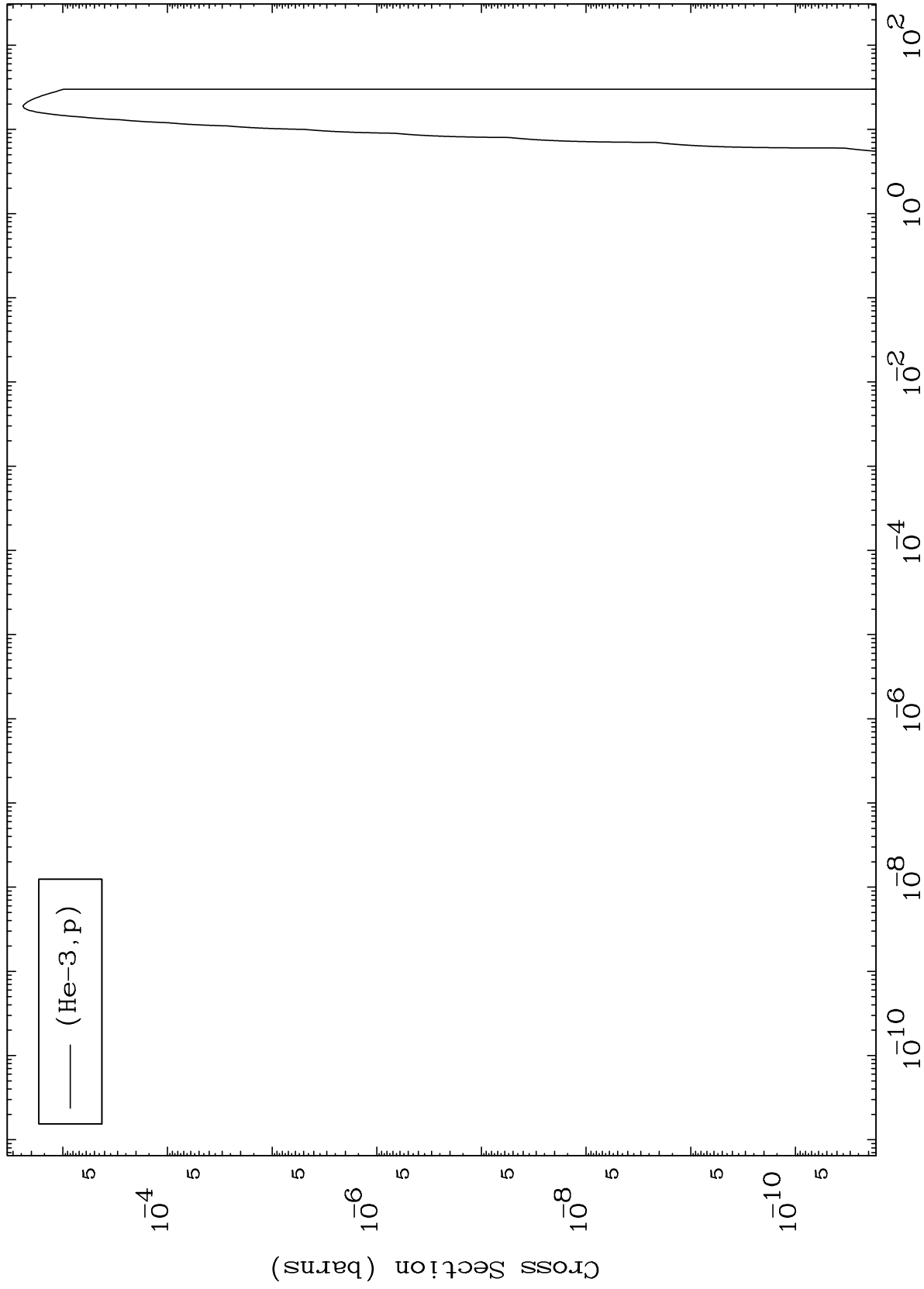
Incident Energy (MeV)

52-Te-127

MAT 5247

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

52-Te-127



7

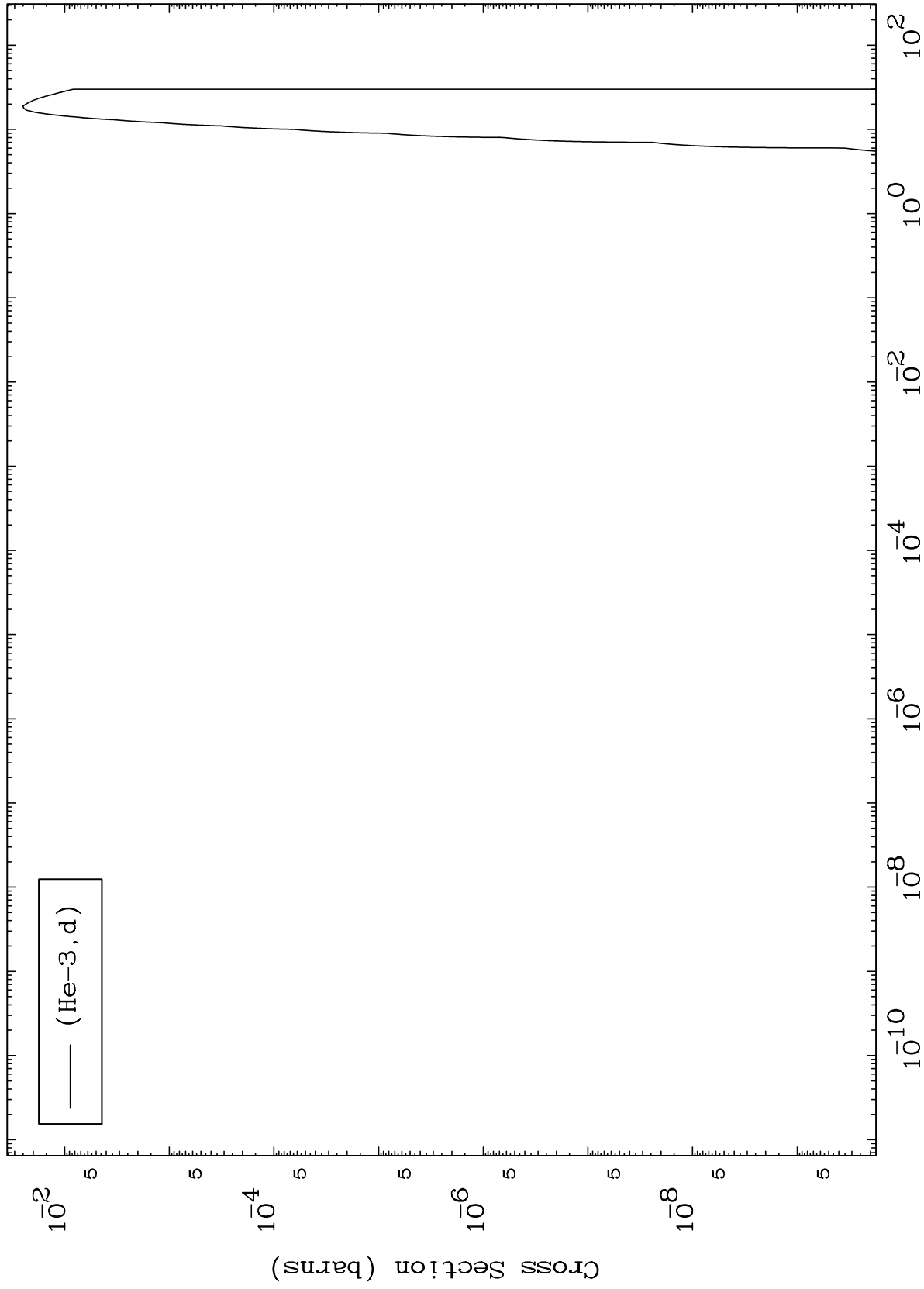
Incident Energy (MeV)

52-Te-127

MAT 5247

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

52-Te-127



8

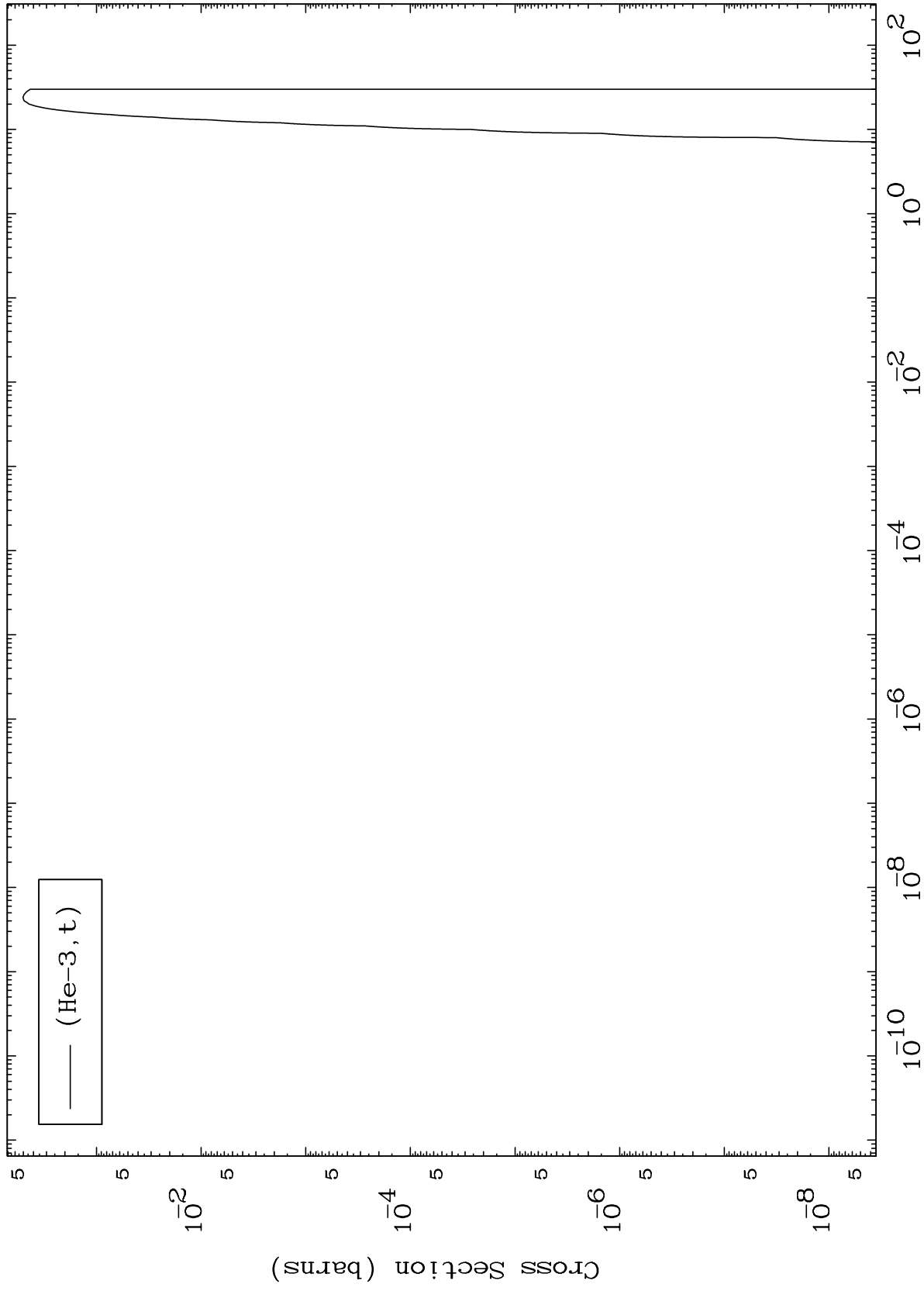
Incident Energy (MeV)

52-Te-127

MAT 5247

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

52-Te-127



9

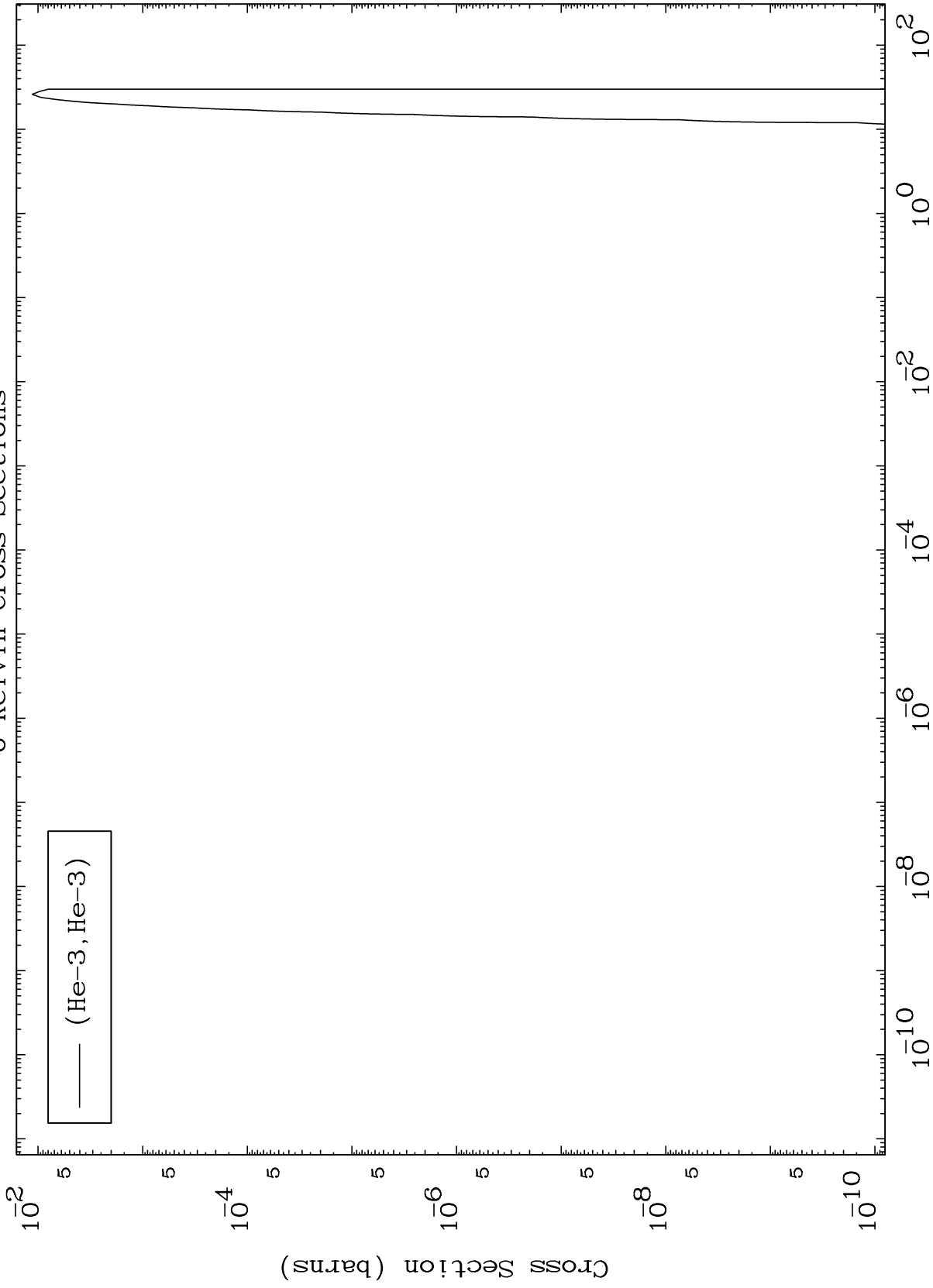
Incident Energy (MeV)

52-Te-127

MAT 5247

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

52-Te-127



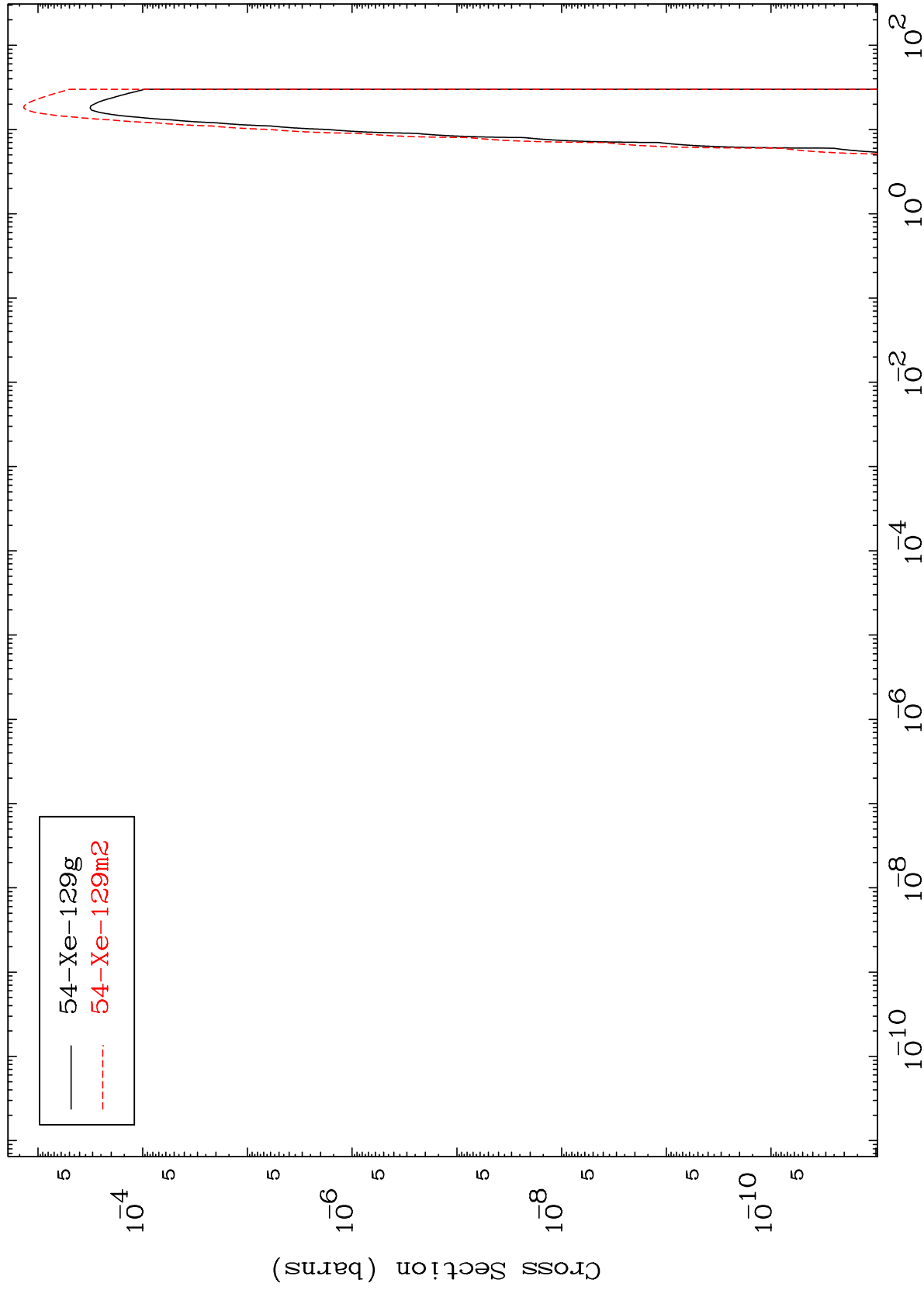
Incident Energy (MeV)

52-Te-127

MAT 5247

He-3 Inelastic
Radionuclide Production Cross Section

52-Te-127



12

Incident Energy (MeV)

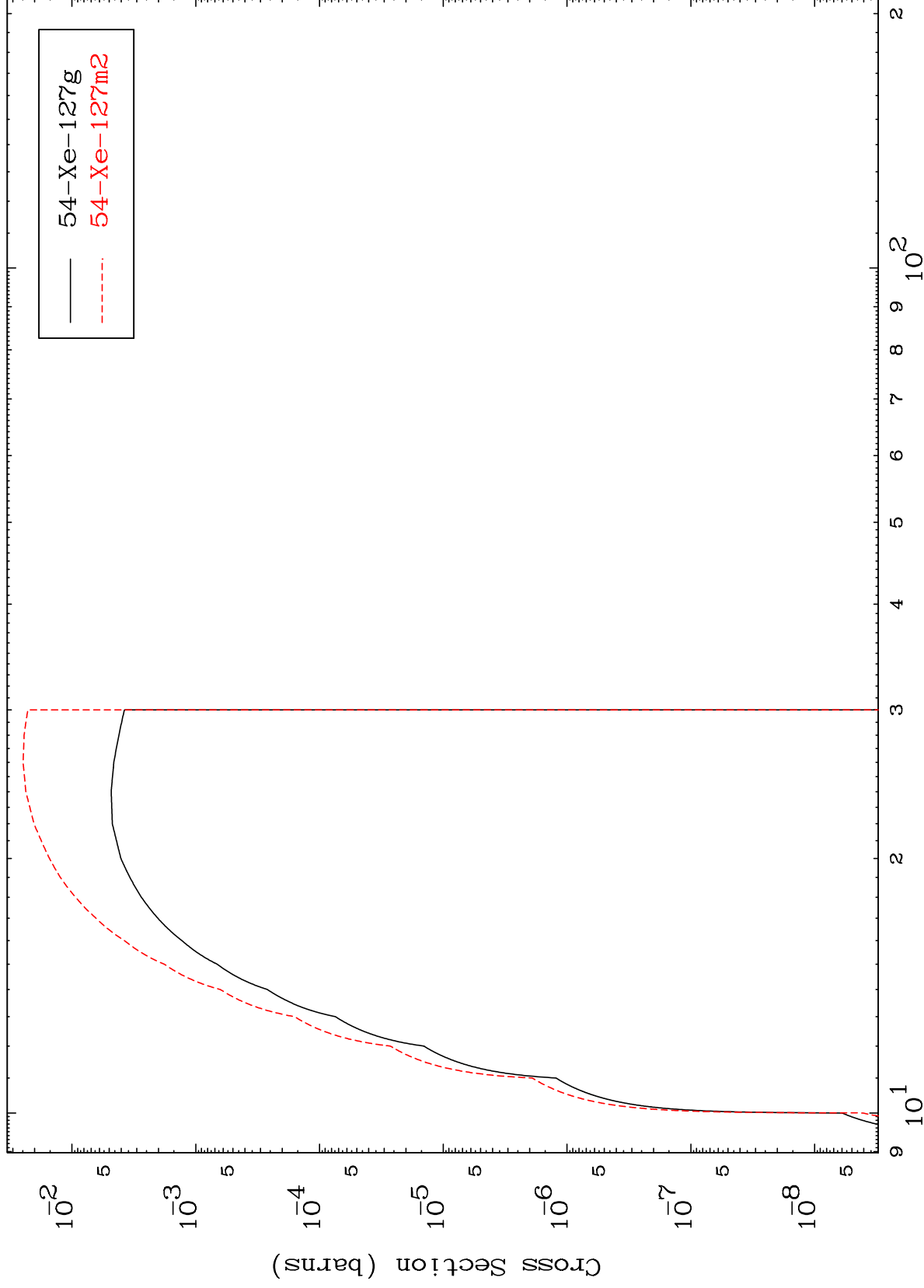
52-Te-127

MAT 5247

(He-3,3n)

52-Te-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

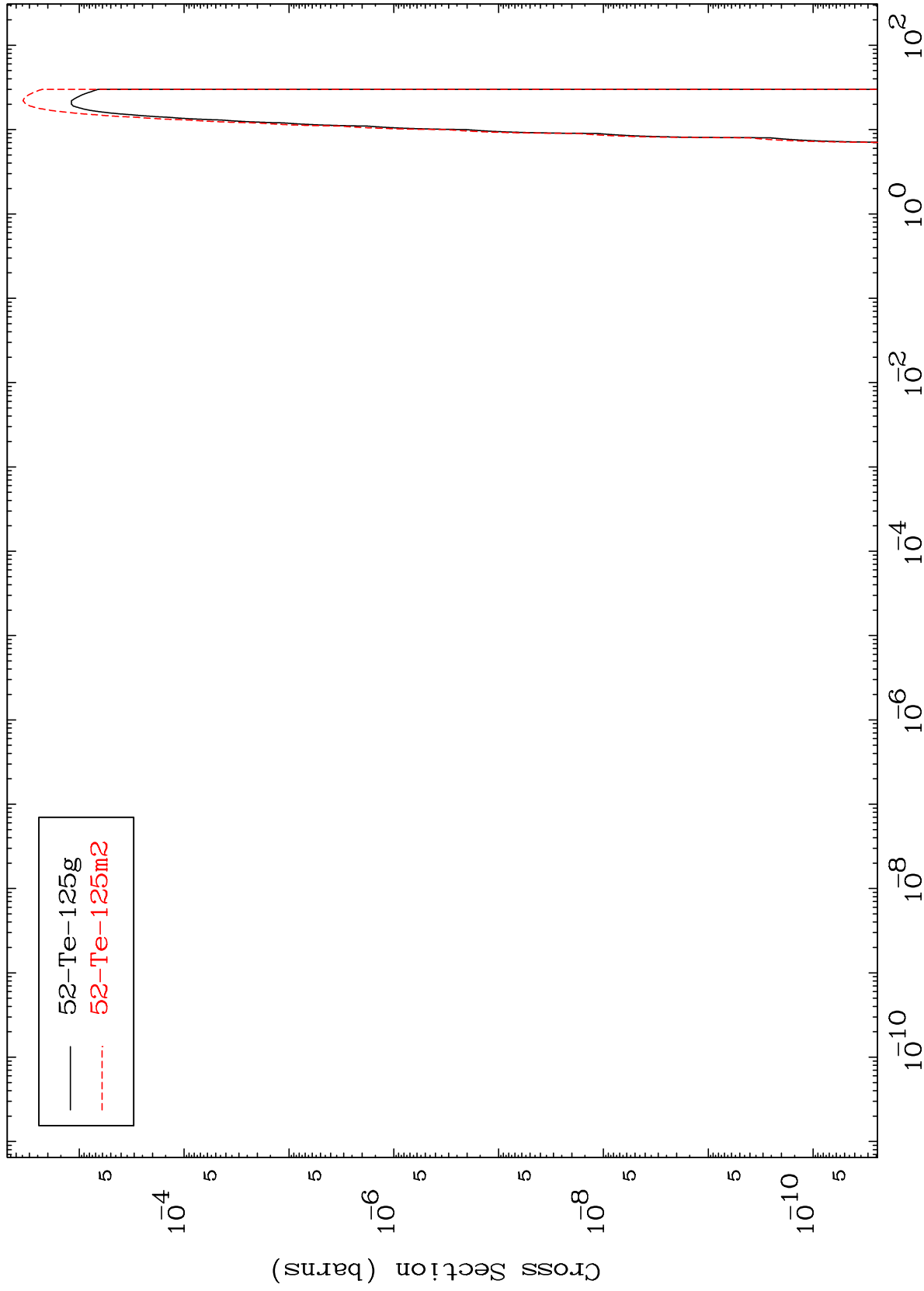
52-Te-127

MAT 5247

(He-3,n') α

52-Te-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

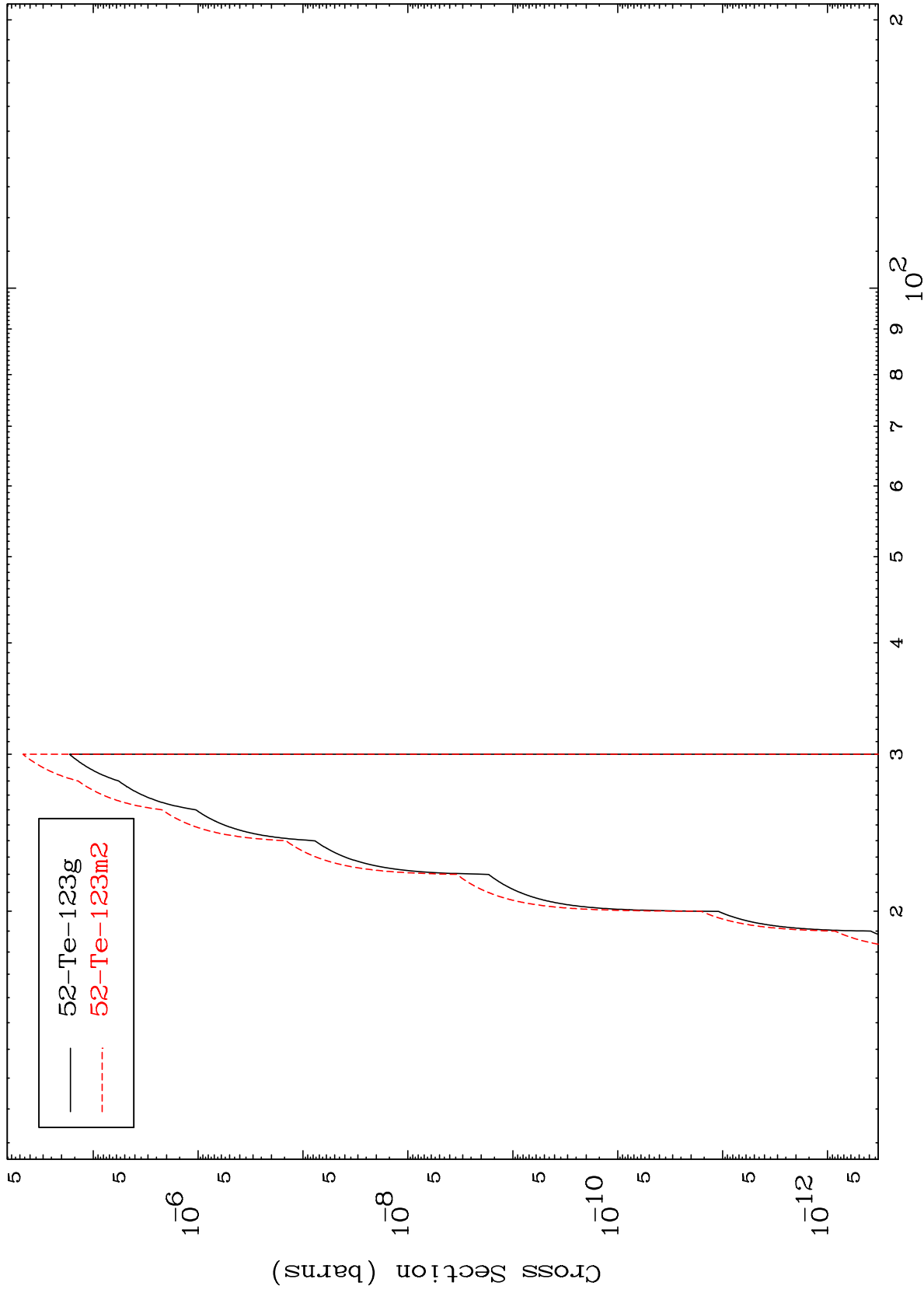
52-Te-127

MAT 5247

(He-3,3n) α

52-Te-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

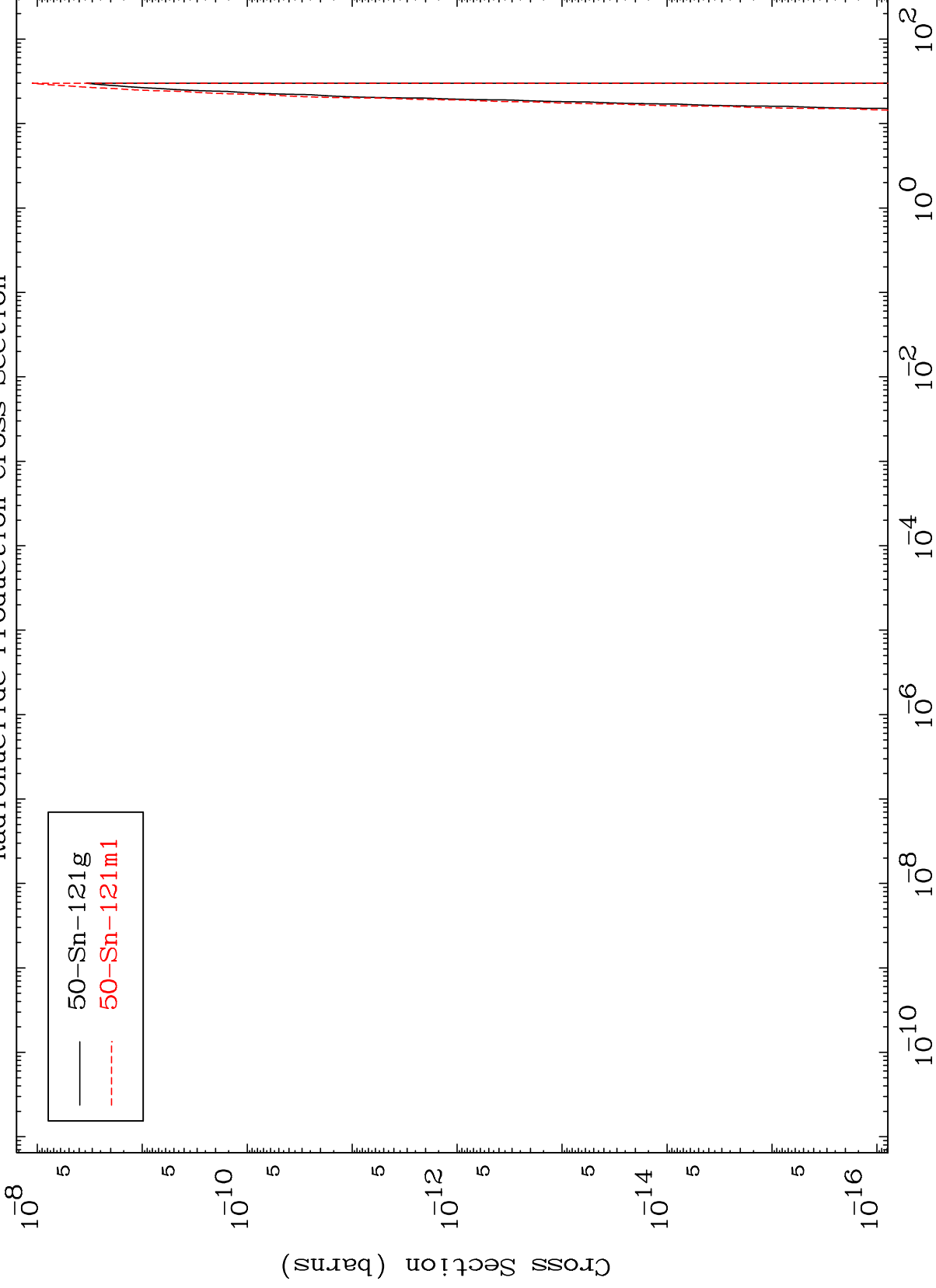
52-Te-127

MAT 5247

(He-3,n') 2 α

52-Te-127

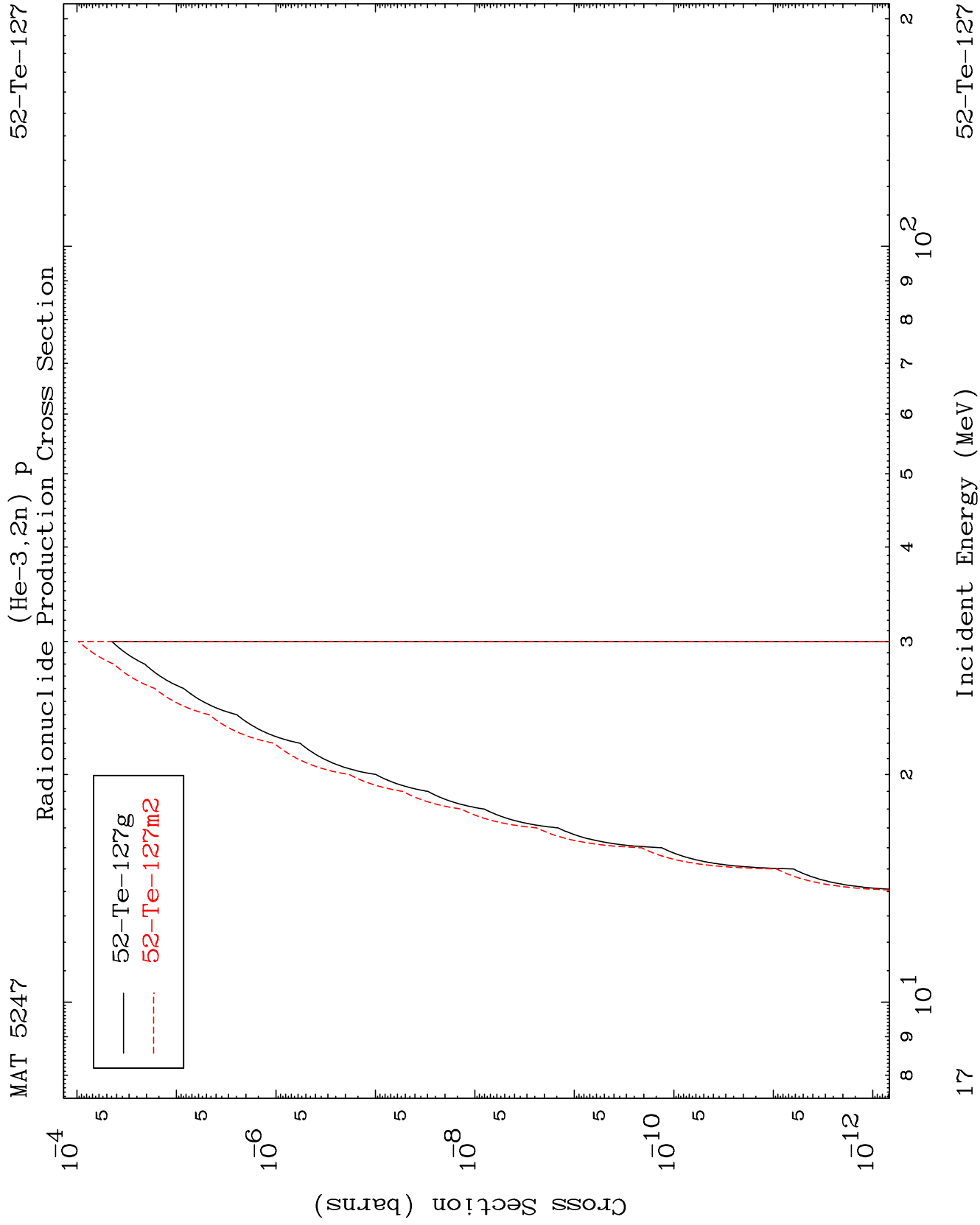
Radionuclide Production Cross Section

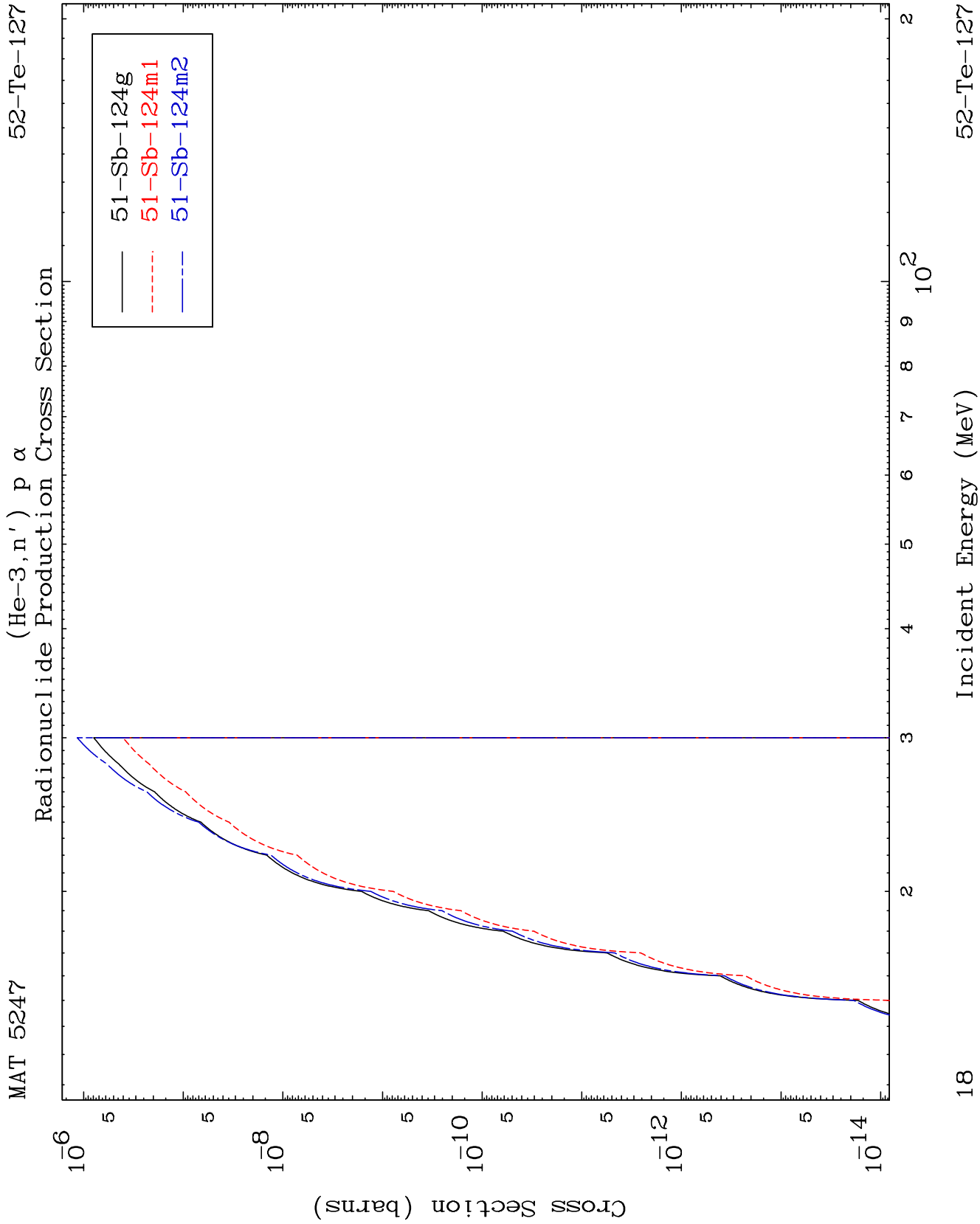


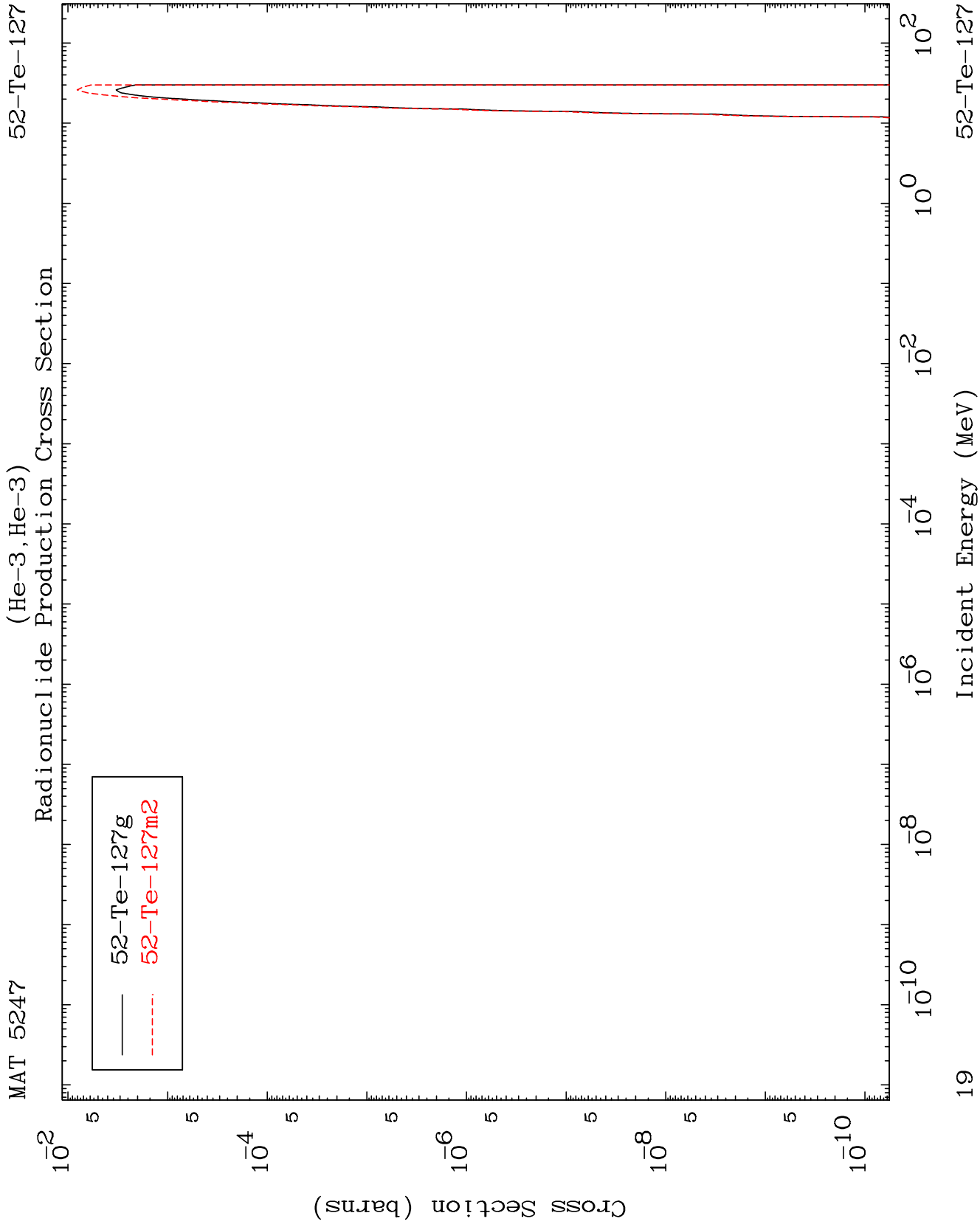
16

Incident Energy (MeV)

52-Te-127





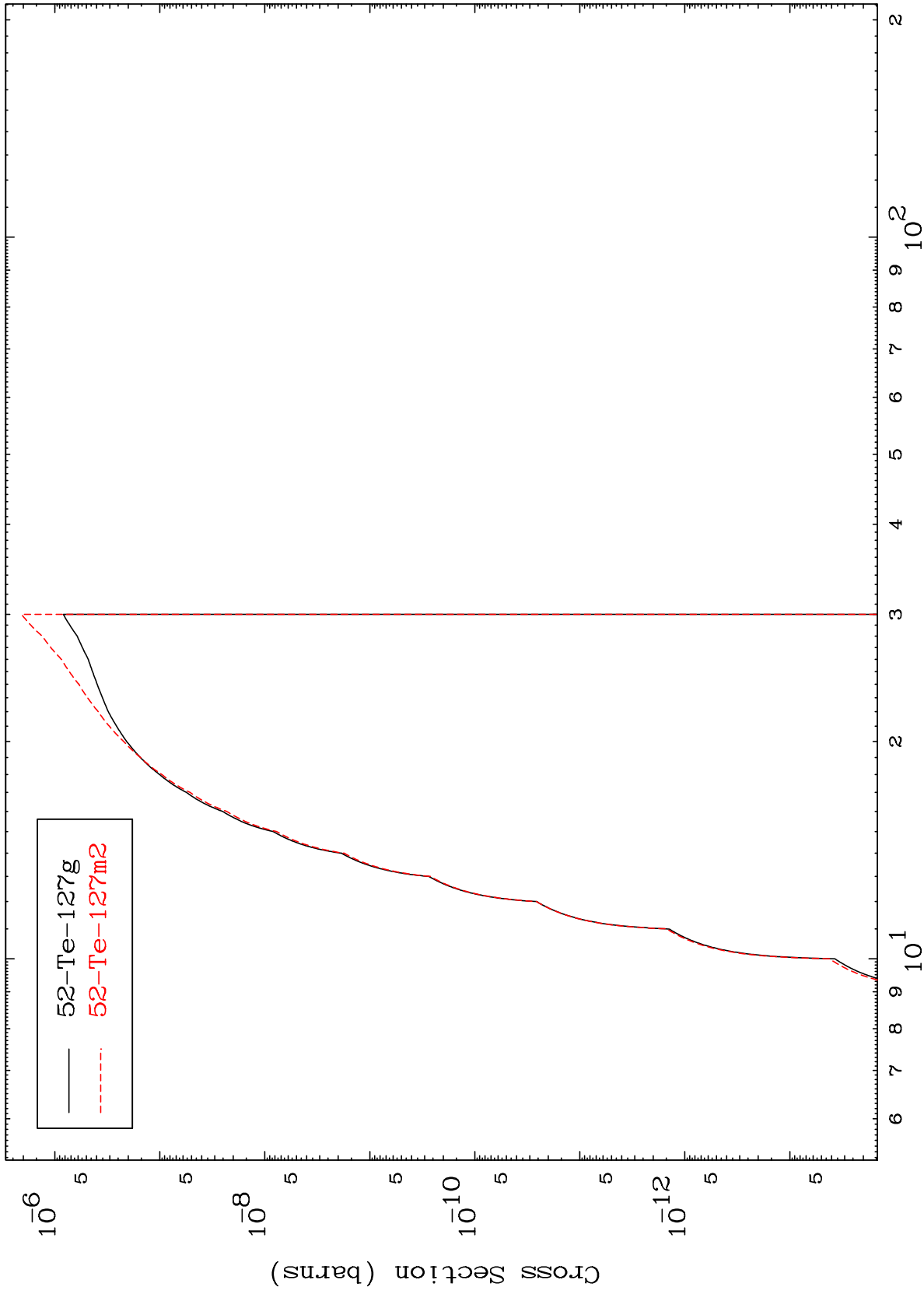


MAT 5247

(He-3,p) d

52-Te-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

52-Te-127

Radionuclide Production Cross Section

