

Program EVALPLOT
(Version 2018-1)

by

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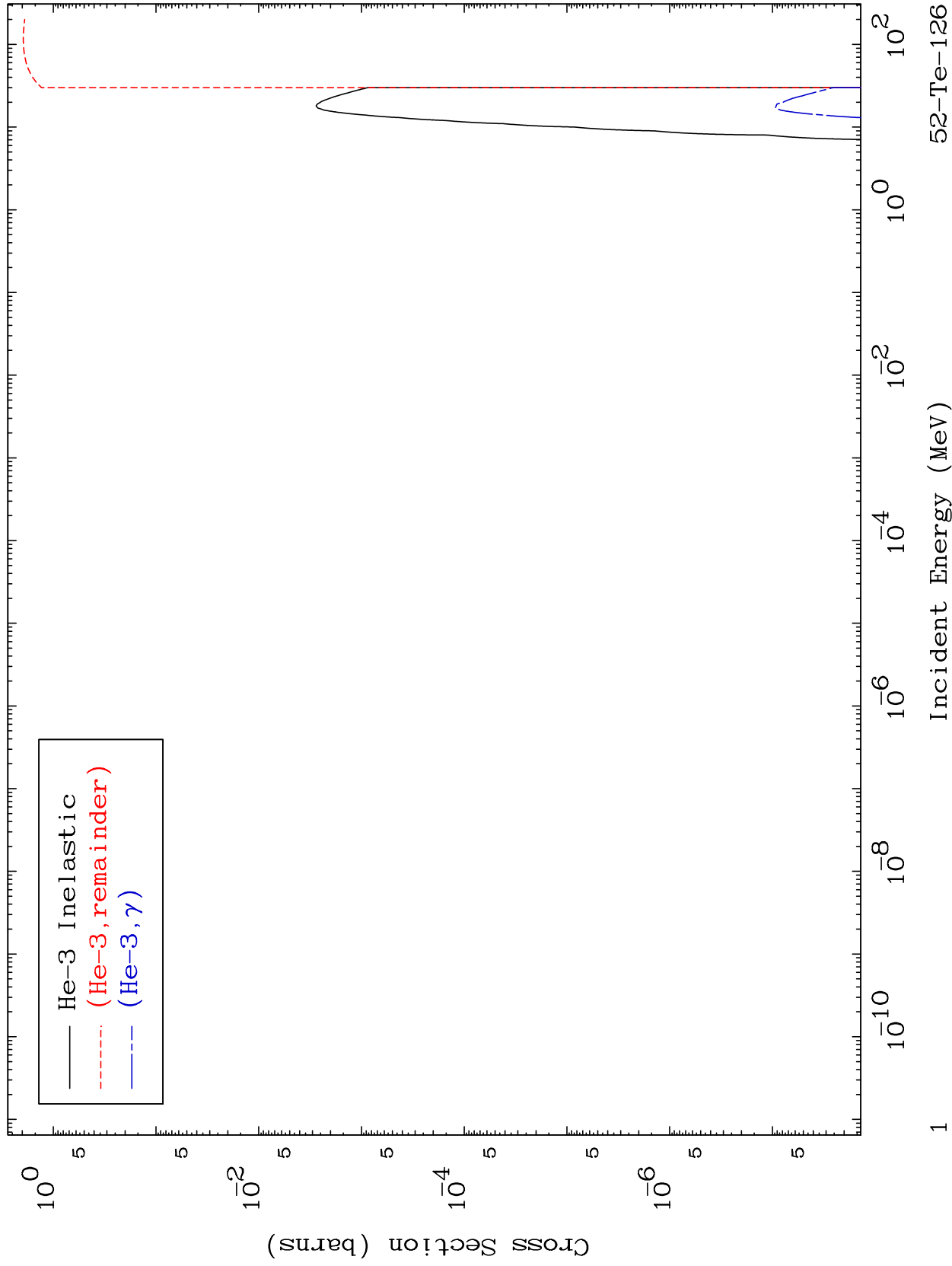
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5243

He-3 Major
0 Kelvin Cross Sections

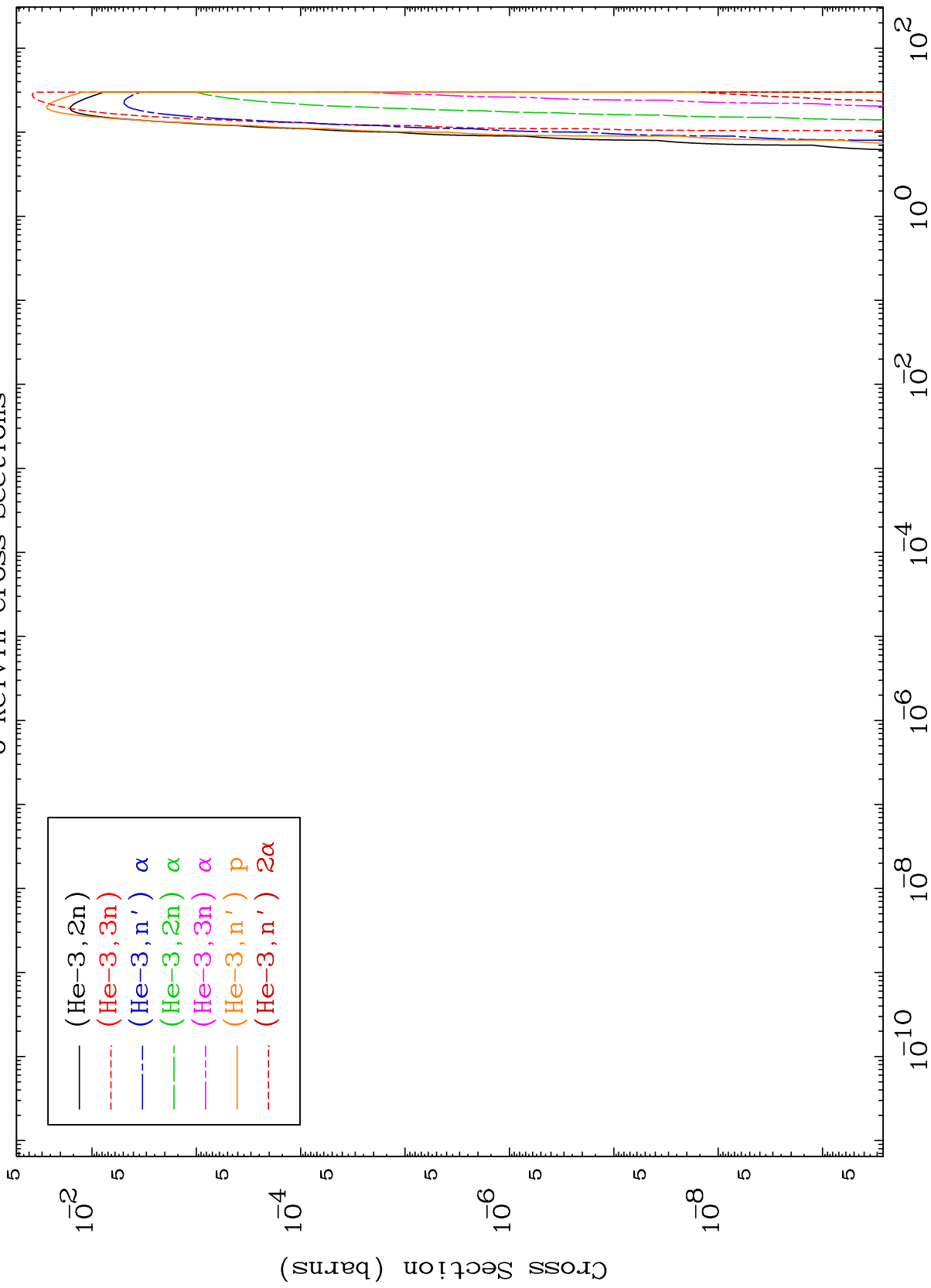
52-Te-126



MAT 5243

He-3 Neutron Production
0 Kelvin Cross Sections

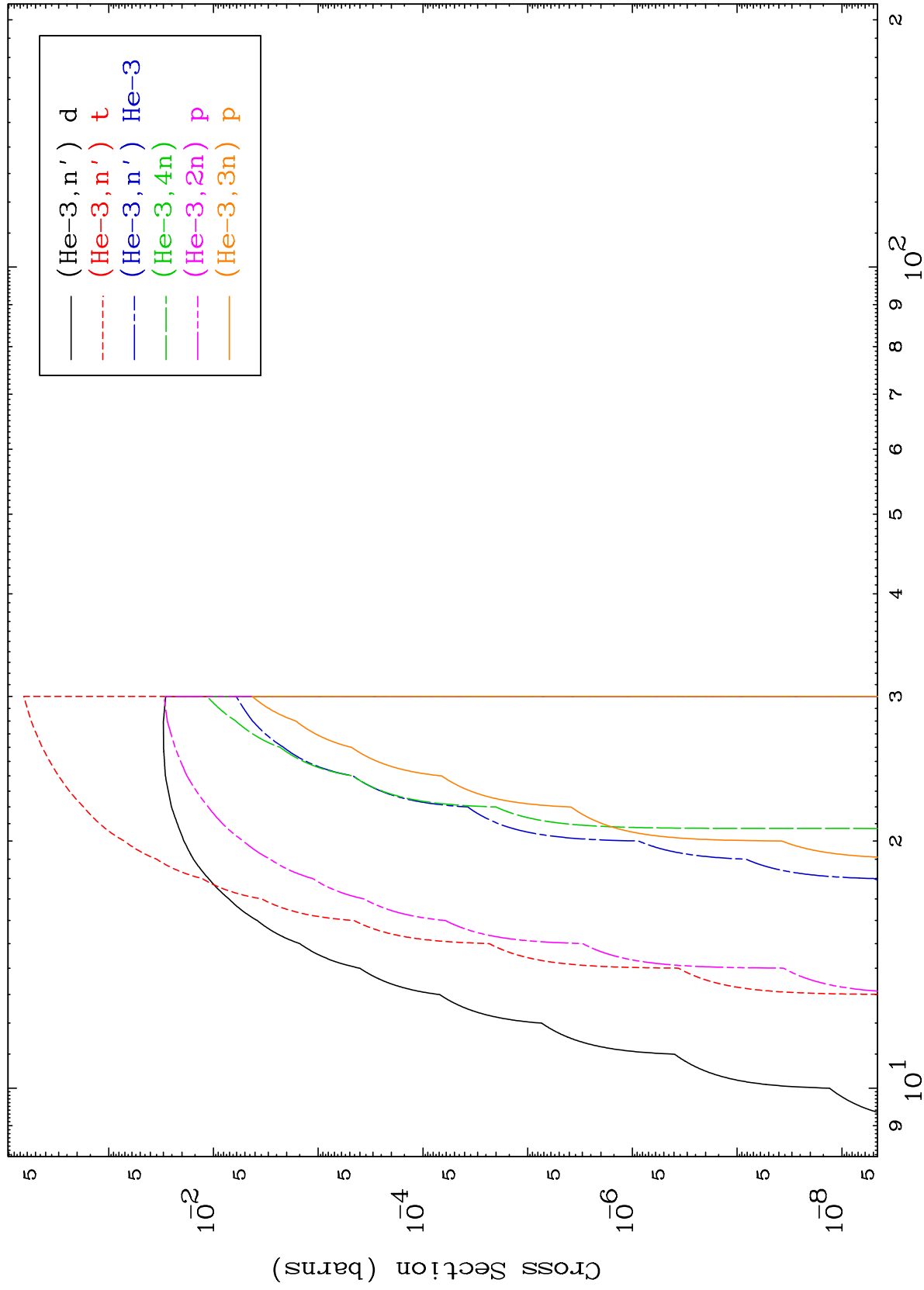
52-Te-126



2

Incident Energy (MeV)

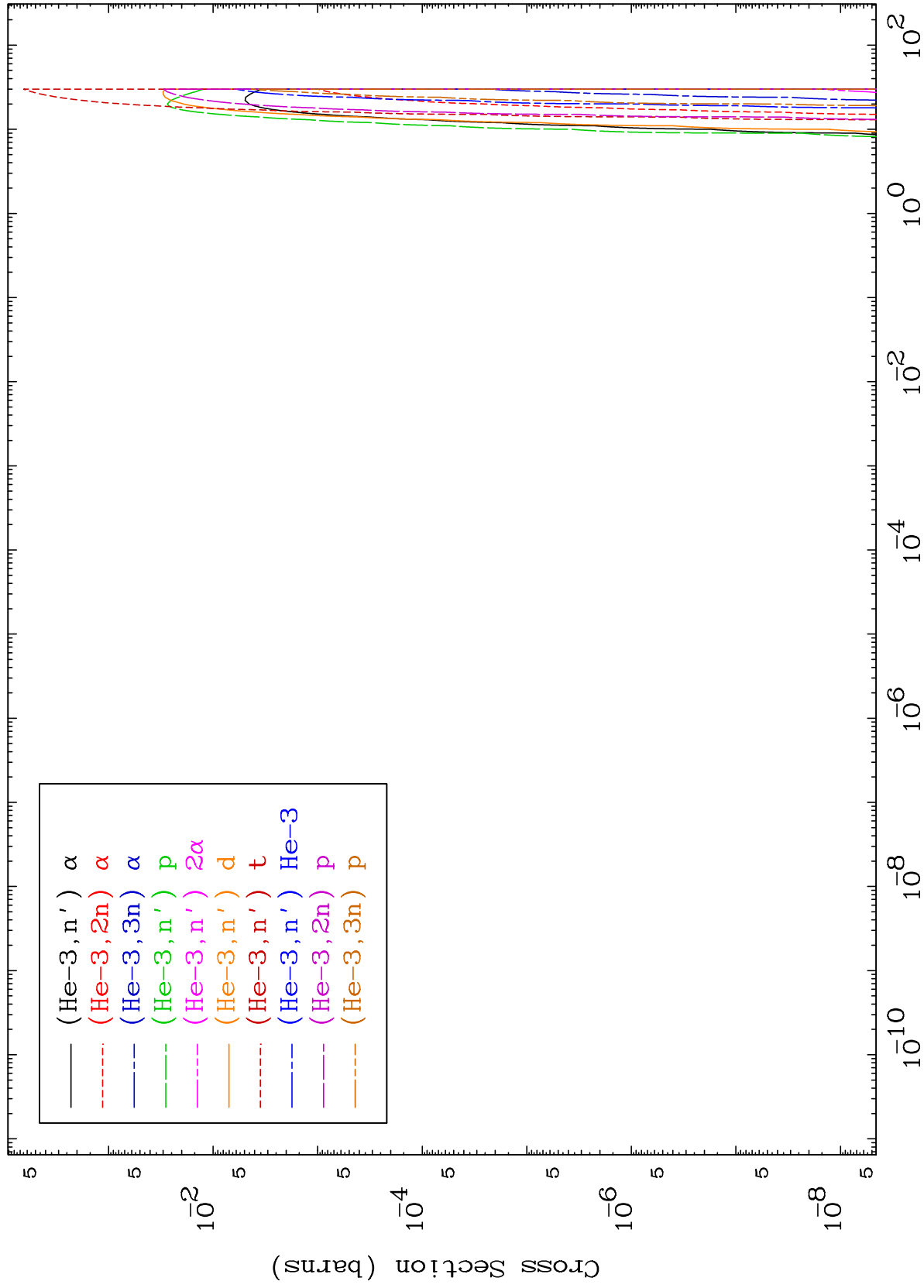
52-Te-126



MAT 5243

He-3 Charged Particle
0 Kelvin Cross Sections

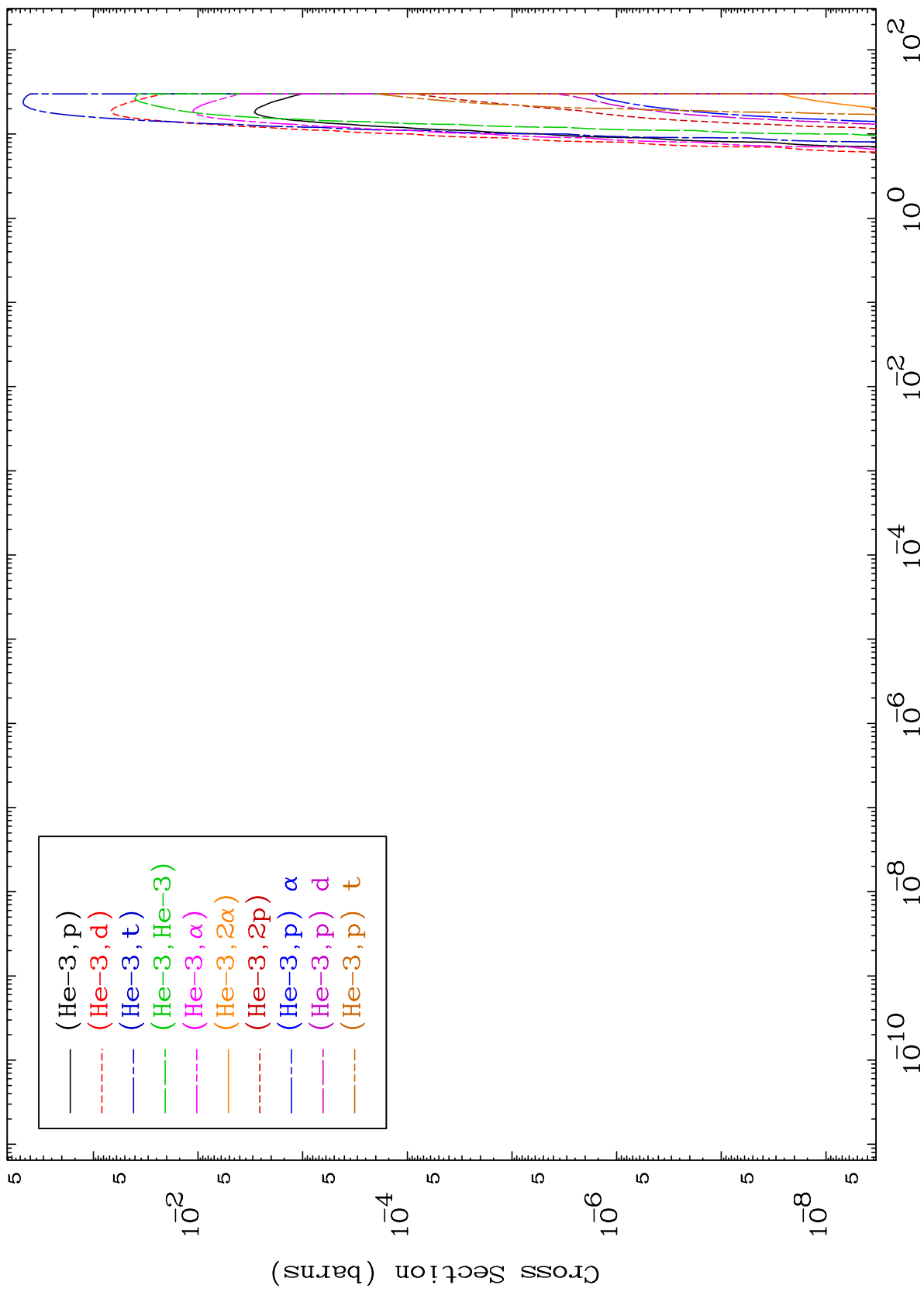
52-Te-126



MAT 5243

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-126



5

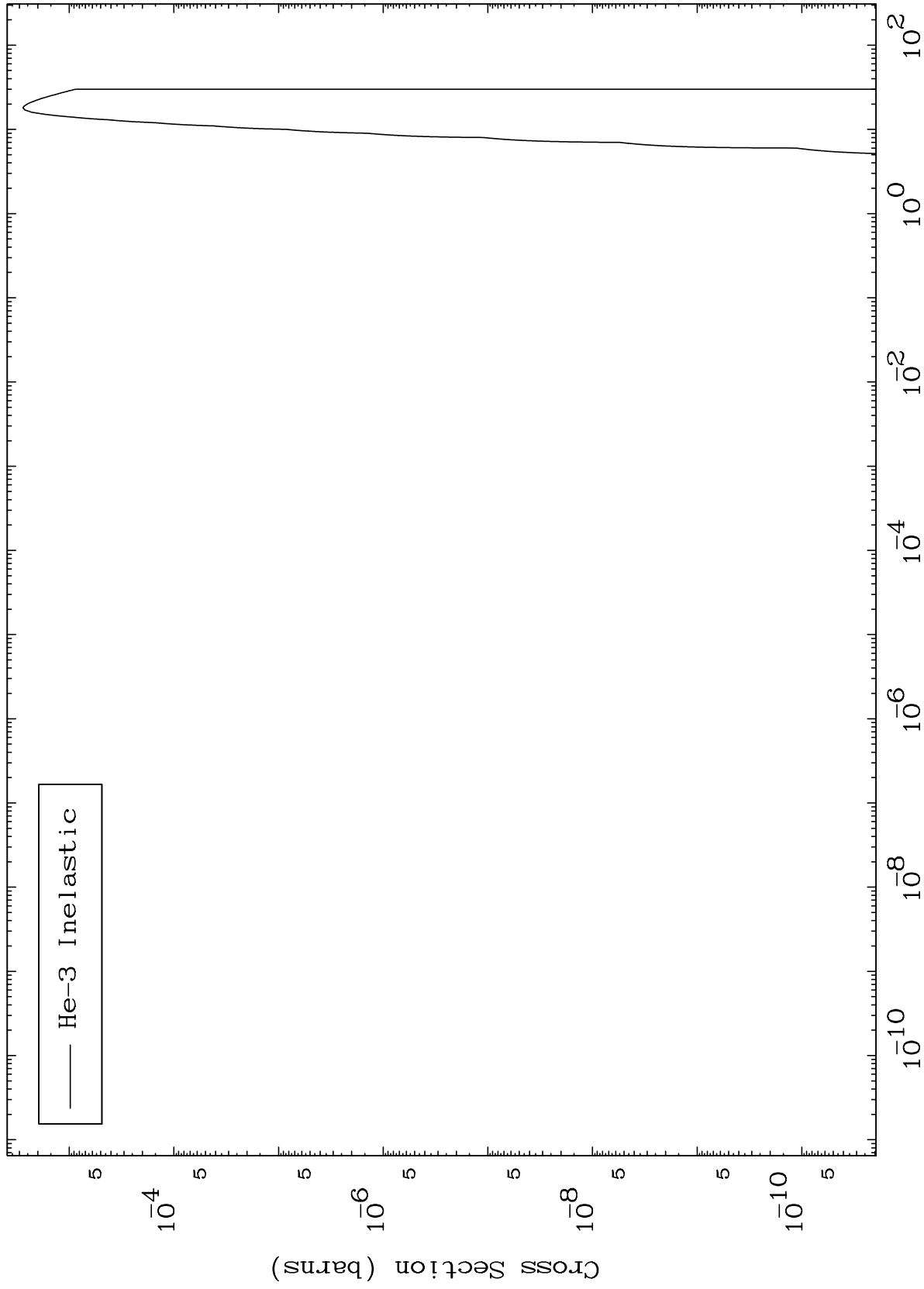
Incident Energy (MeV)

52-Te-126

MAT 5243

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

52-Te-126



6

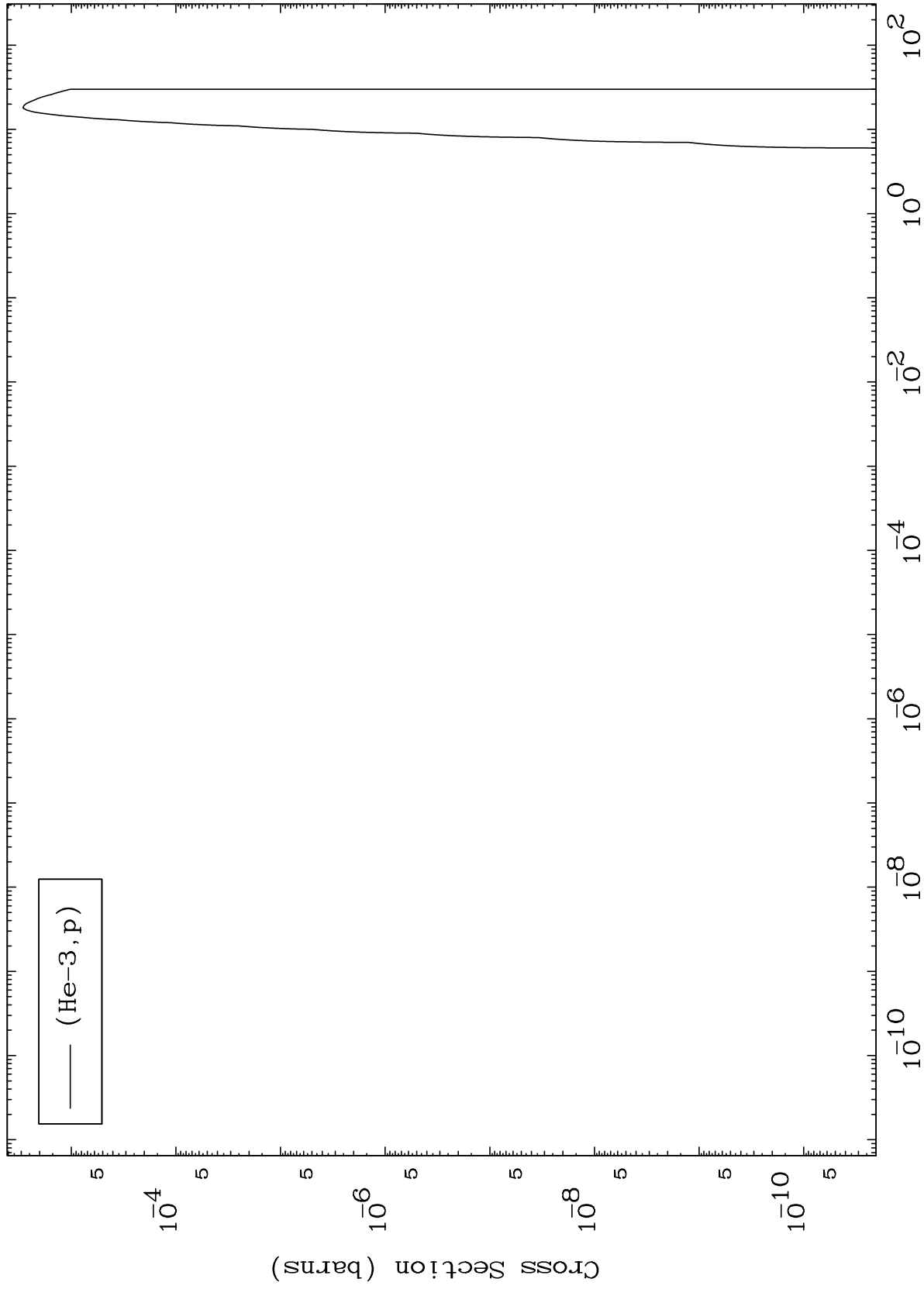
Incident Energy (MeV)

52-Te-126

MAT 5243

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

52-Te-126



7

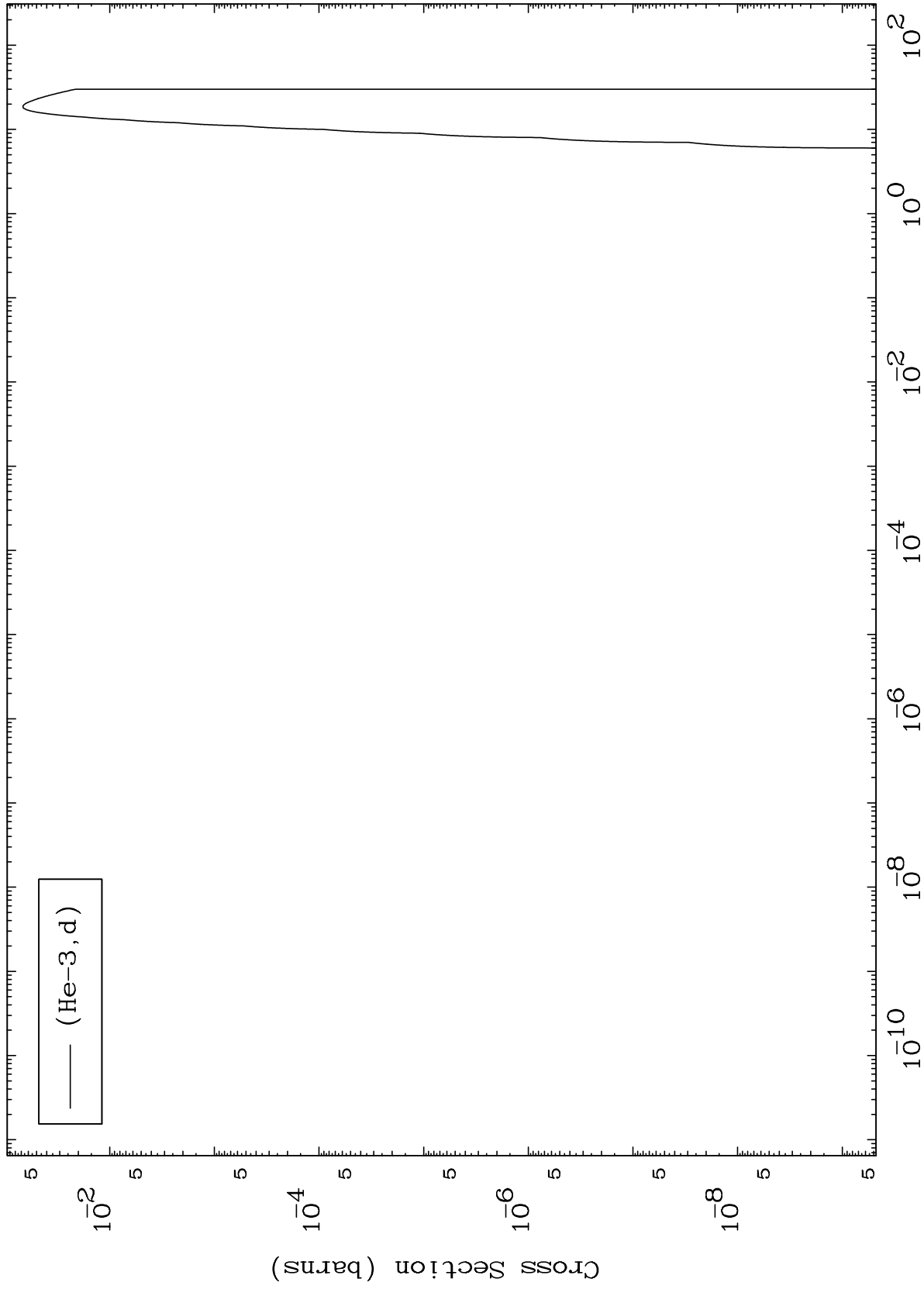
Incident Energy (MeV)

52-Te-126

MAT 5243

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

52-Te-126



8

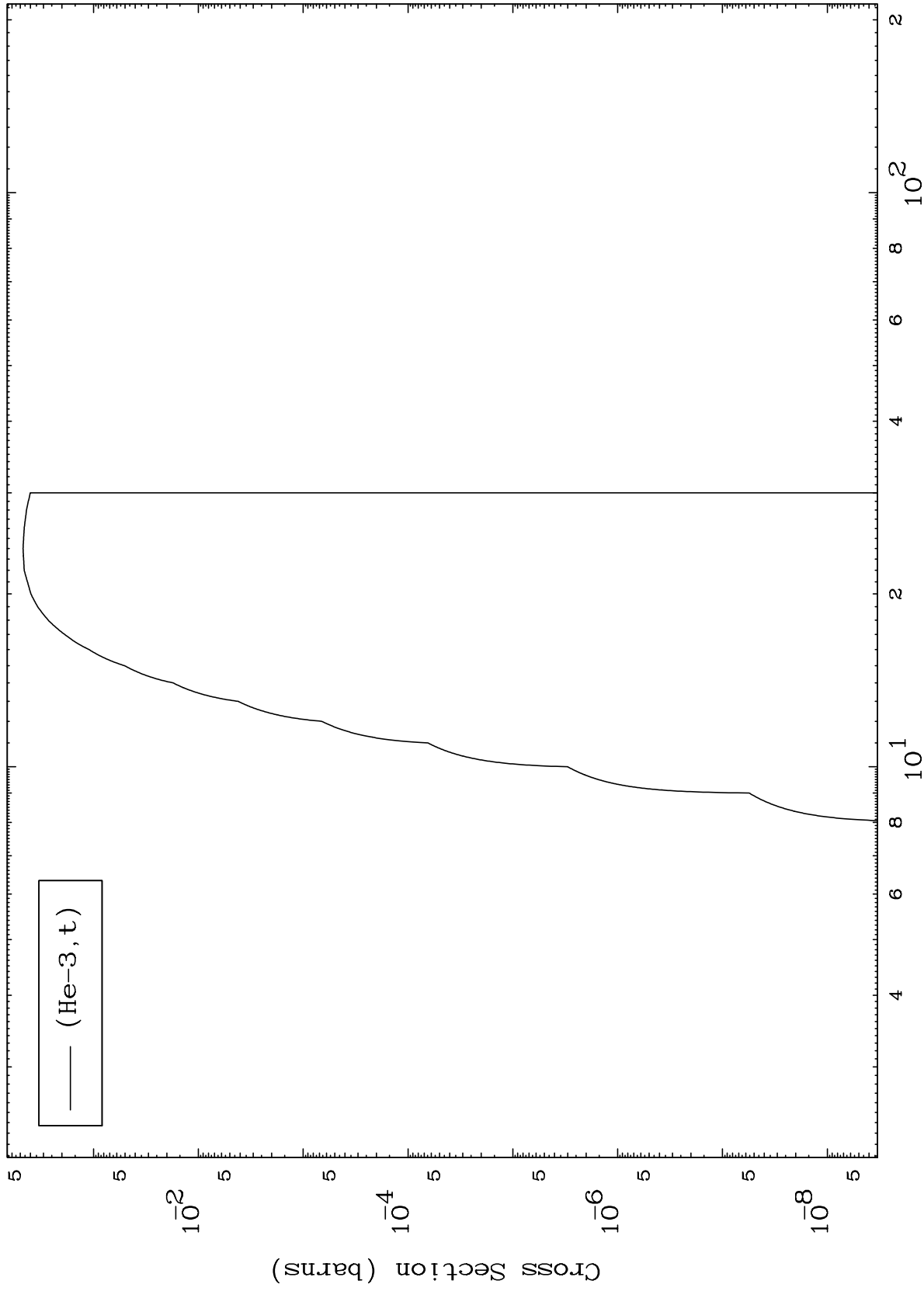
Incident Energy (MeV)

52-Te-126

MAT 5243

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

52-Te-126



9

Incident Energy (MeV)

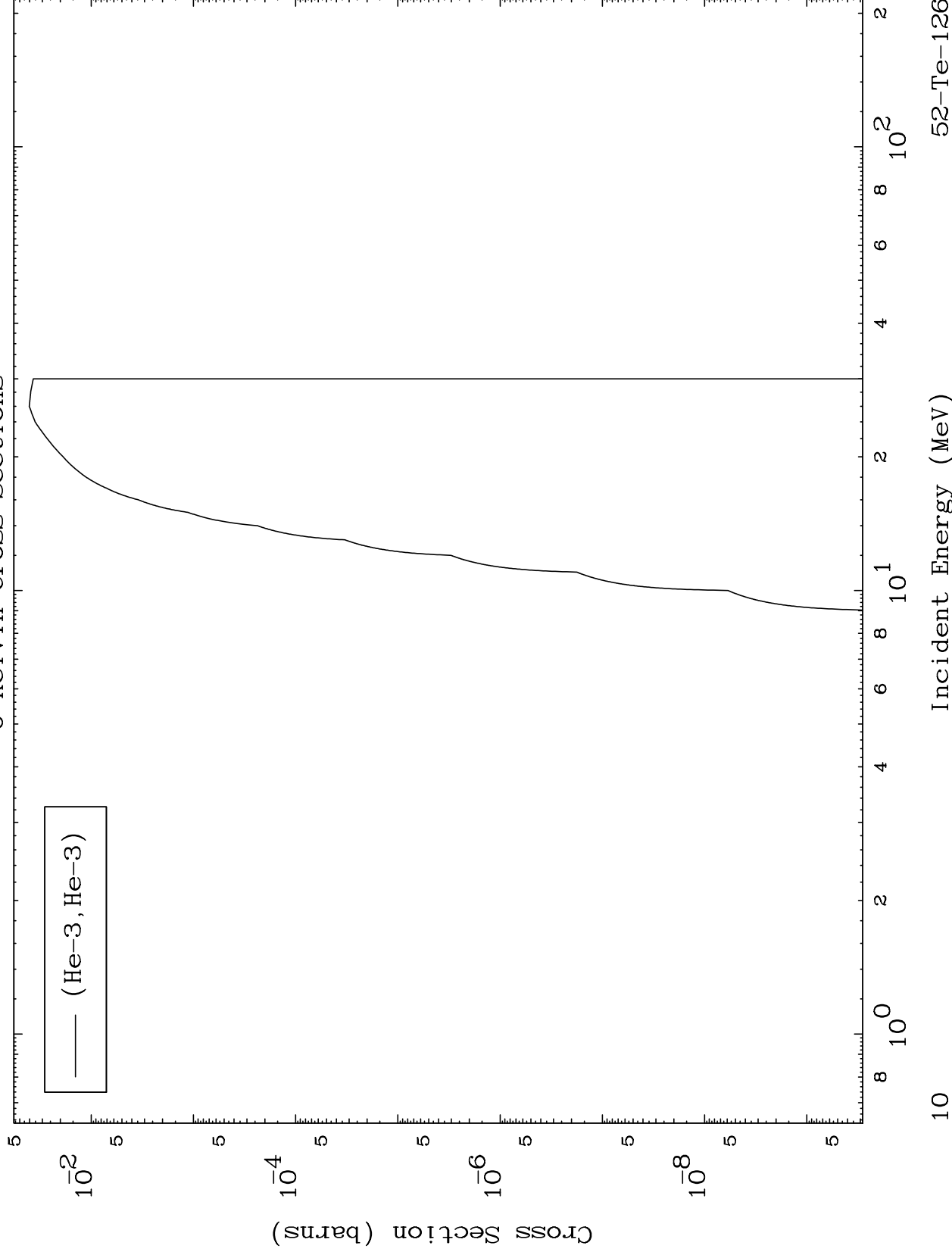
52-Te-126

MAT 5243

(He-3, He3) Levels

52-Te-126

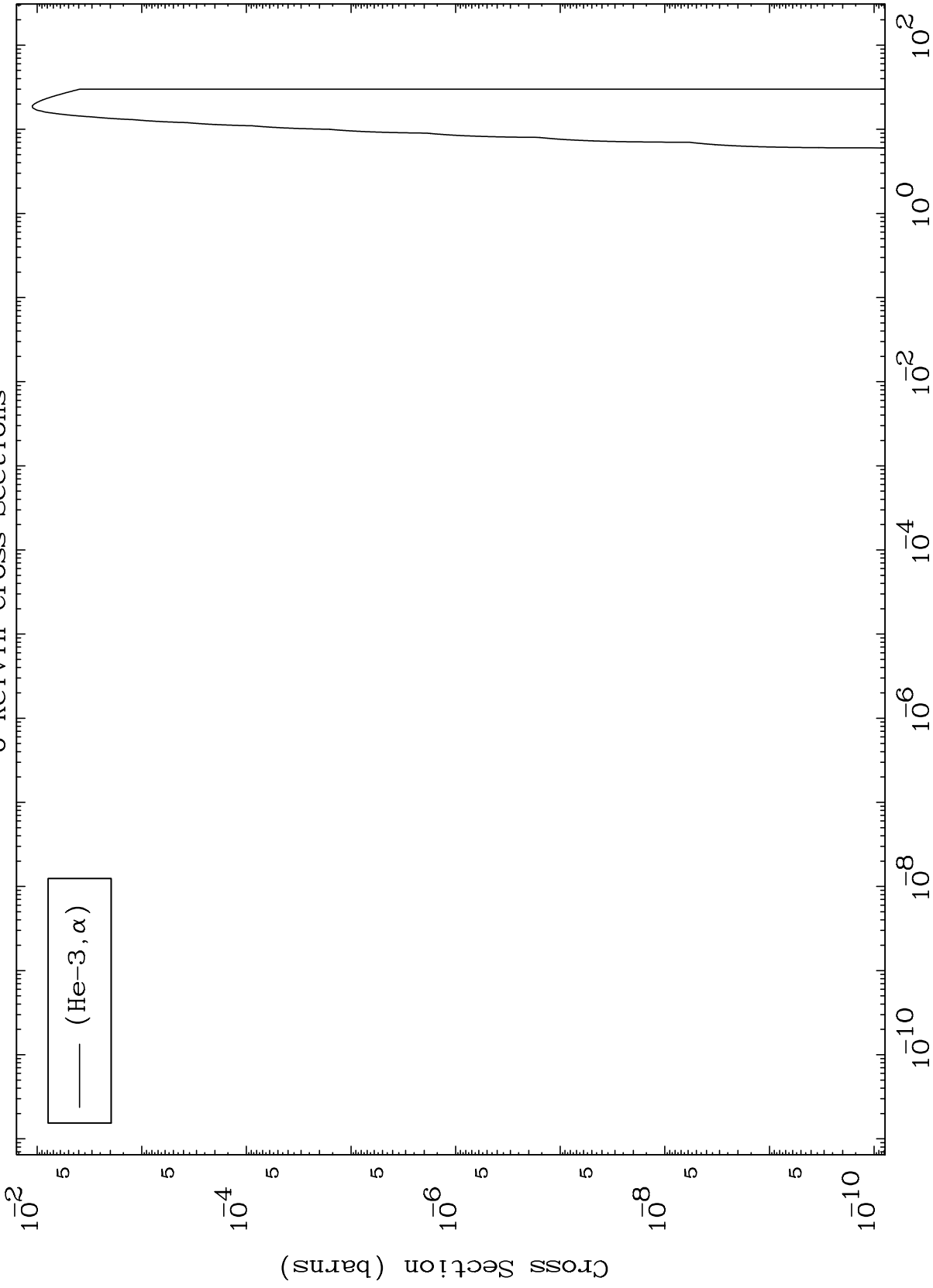
0 Kelvin Cross Sections



MAT 5243

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

52-Te-126



11

Incident Energy (MeV)

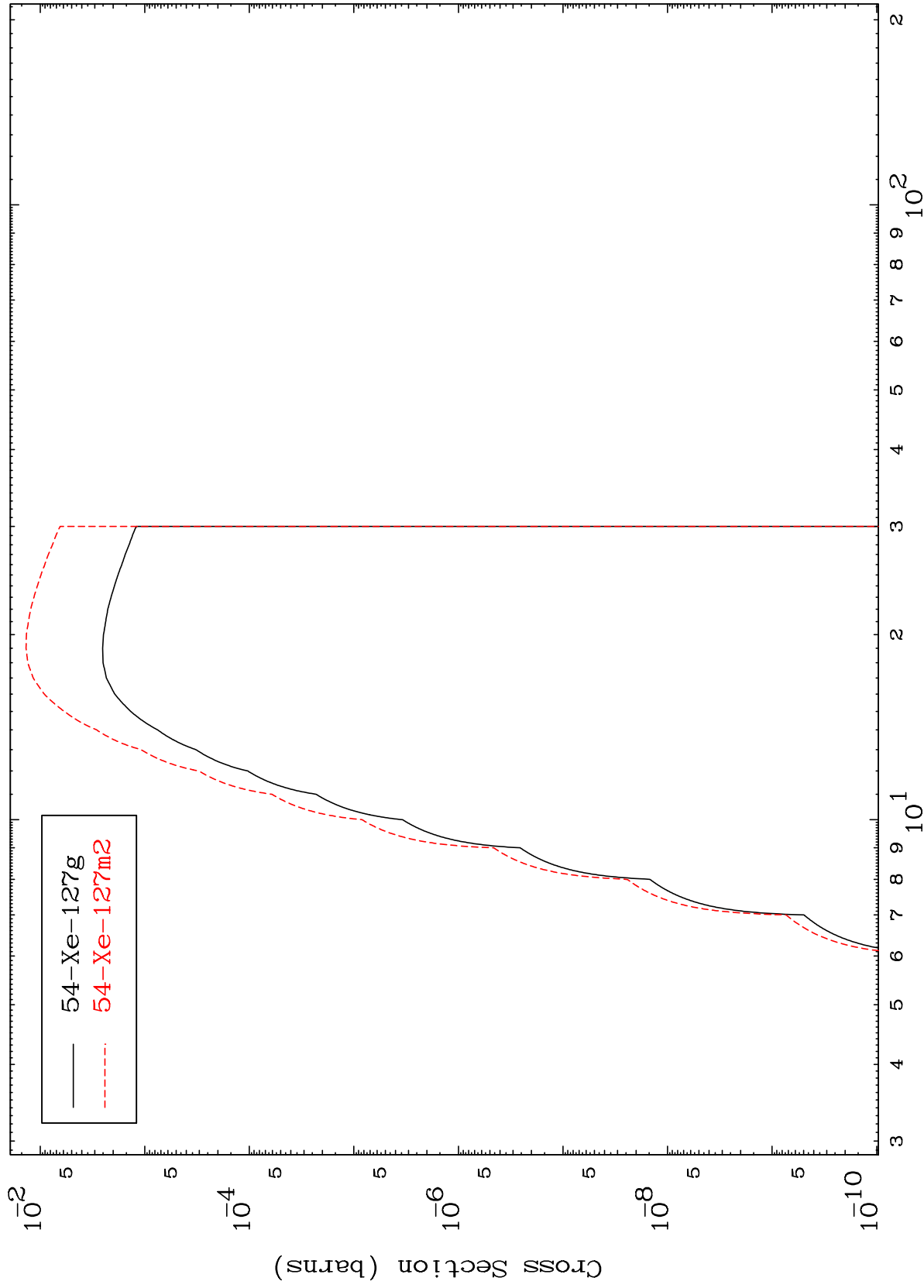
52-Te-126

MAT 5243

(He-3,2n)

52-Te-126

Radionuclide Production Cross Section



12

Incident Energy (MeV)

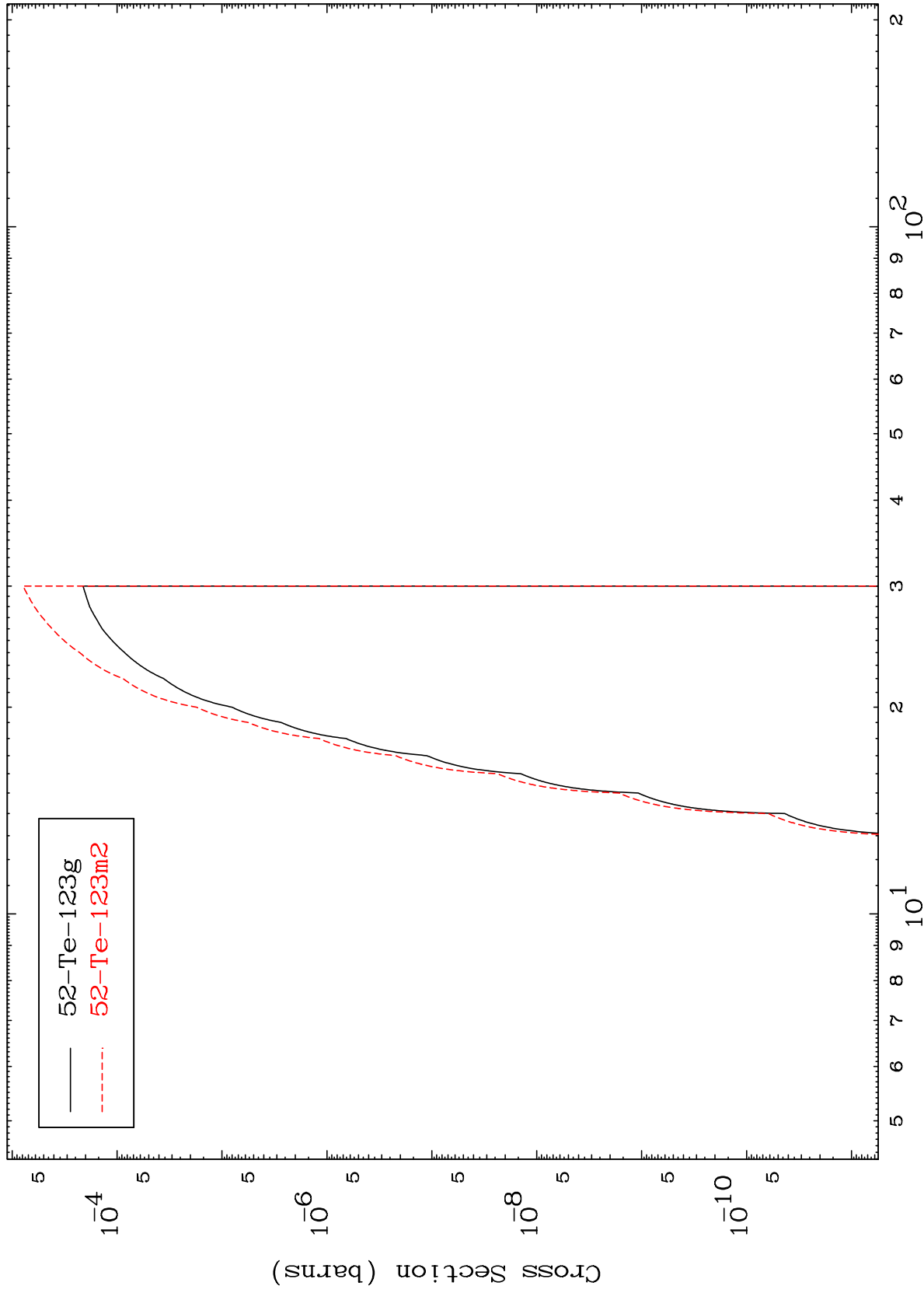
52-Te-126

MAT 5243

(He-3,2n) α

52-Te-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

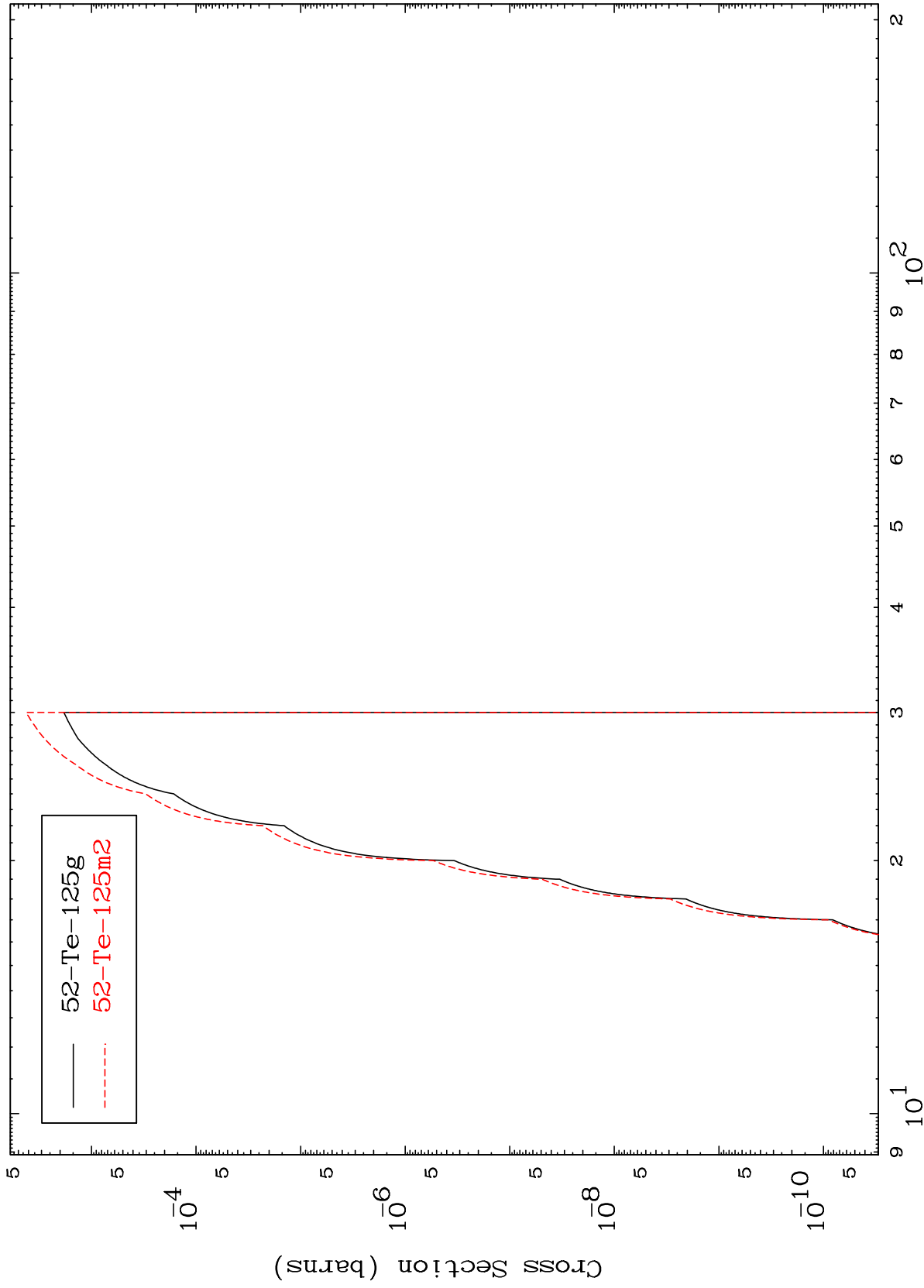
52-Te-126

MAT 5243

(He-3,n') He-3

52-Te-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

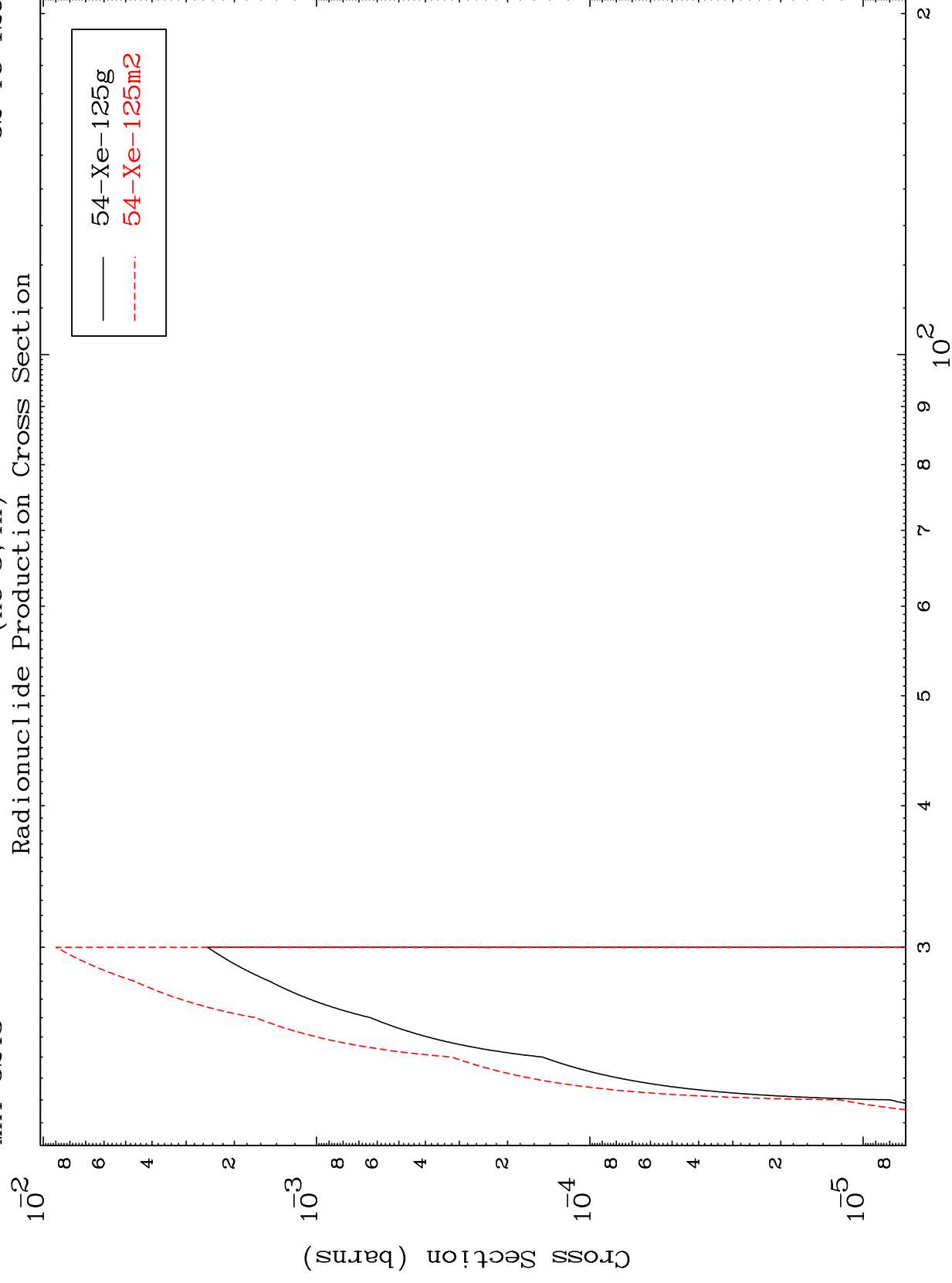
52-Te-126

MAT 5243

 $(\text{He-3}, 4n)$

52-Te-126

Radionuclide Production Cross Section



15

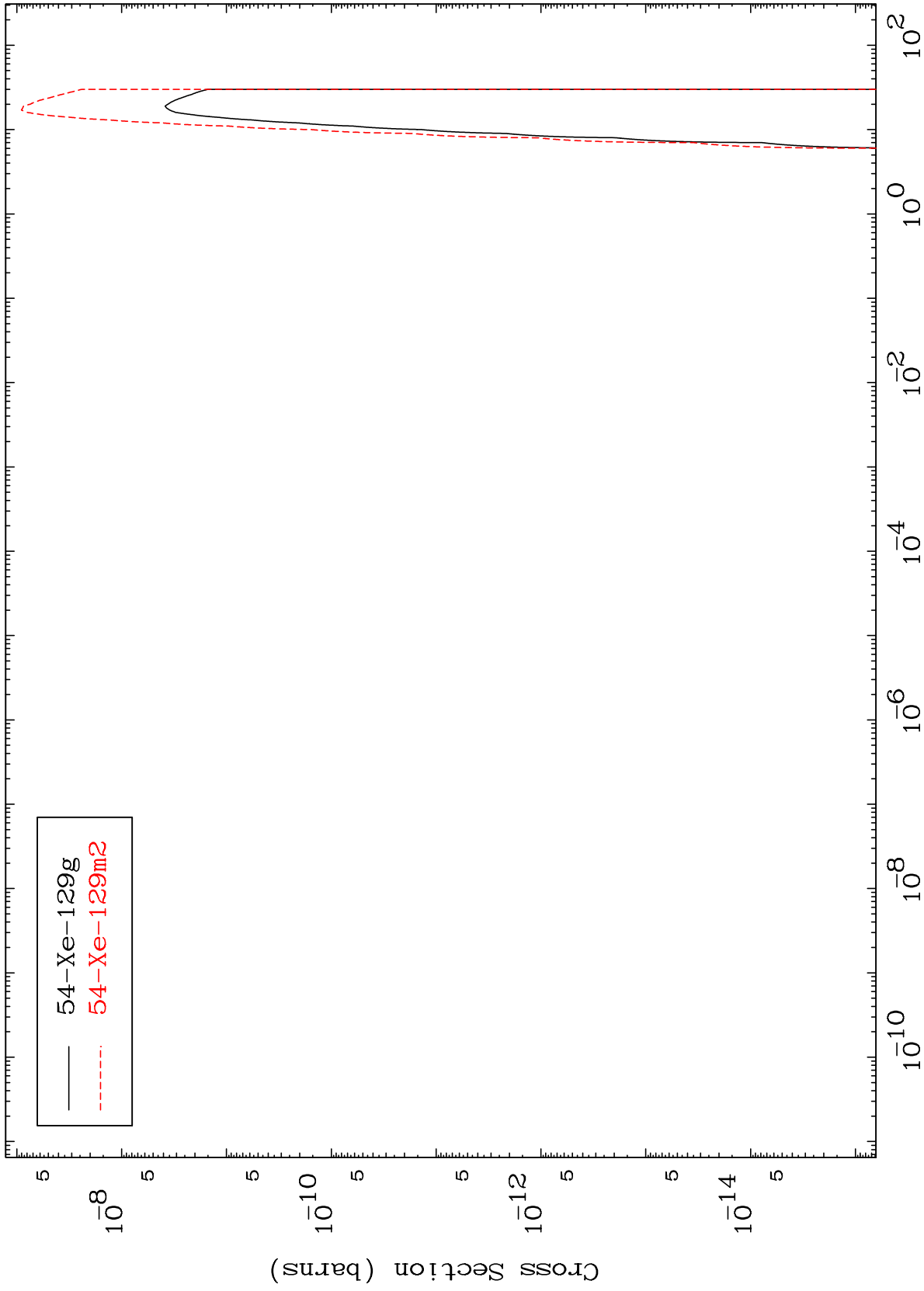
Incident Energy (MeV)

52-Te-126

MAT 5243

Radionuclide Production Cross Section
(He-3, γ)

52-Te-126



16

Incident Energy (MeV)

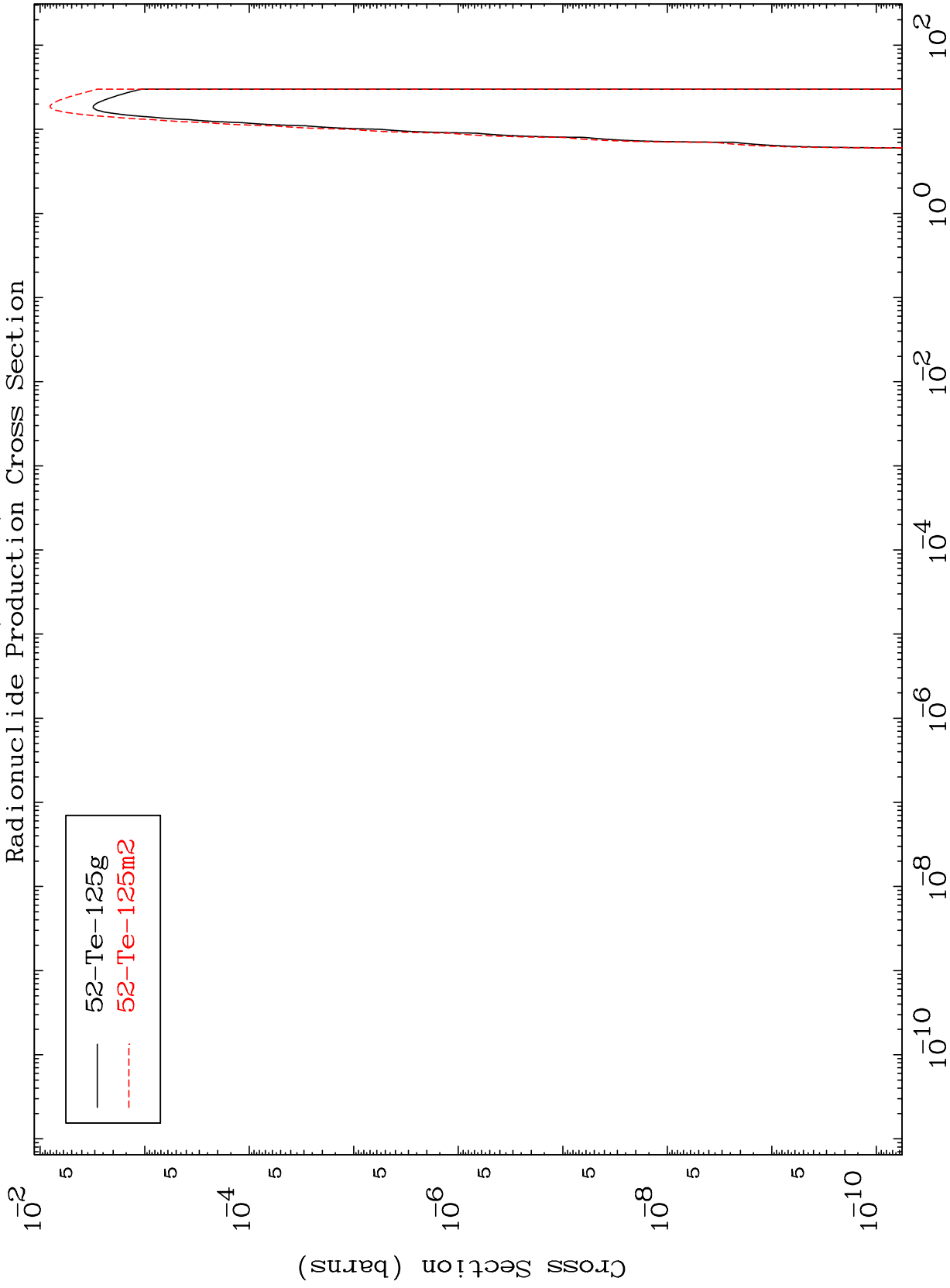
52-Te-126

MAT 5243

(He-3, α)

52-Te-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

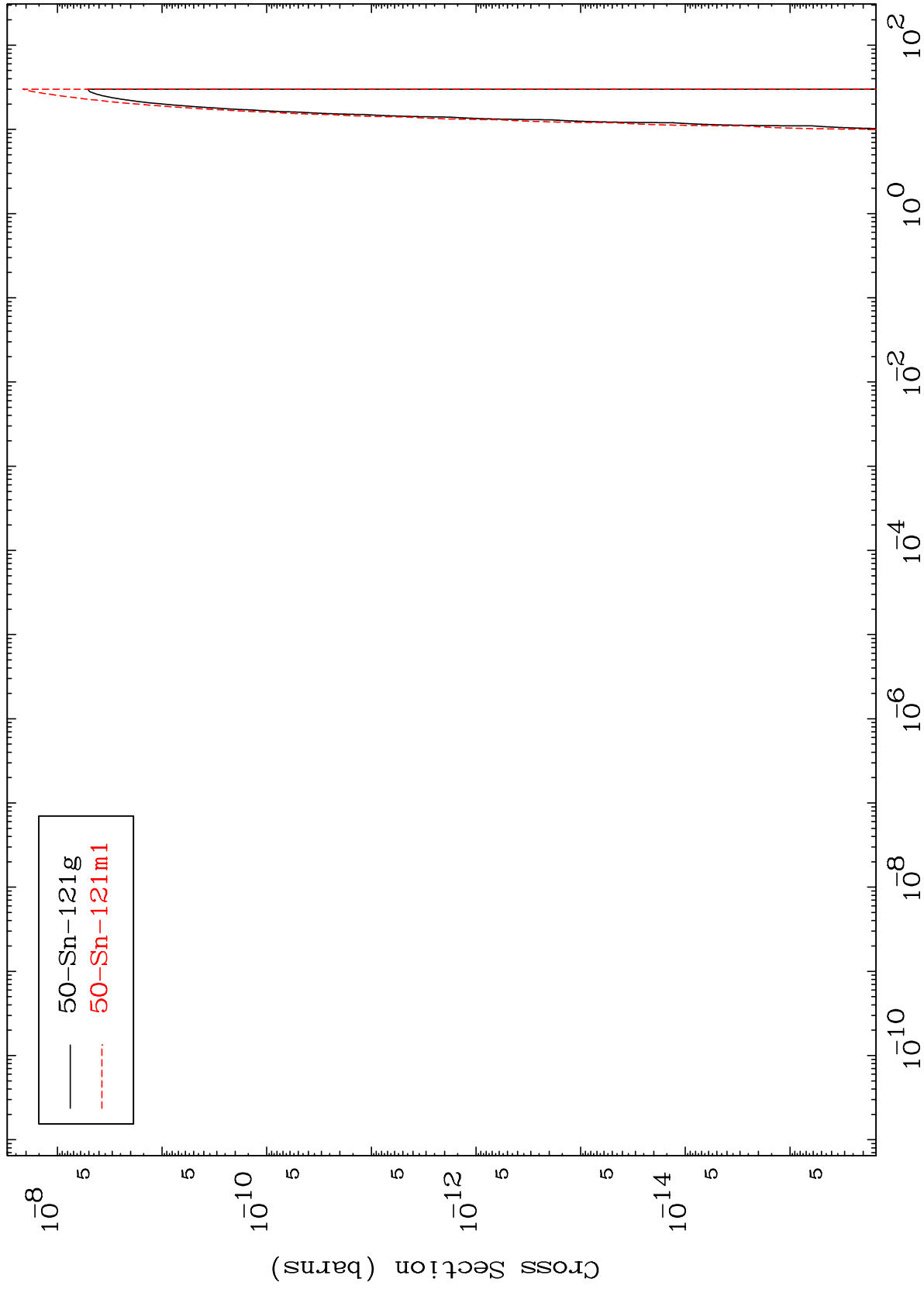
52-Te-126

MAT 5243

(He-3,2α)

52-Te-126

Radionuclide Production Cross Section



18

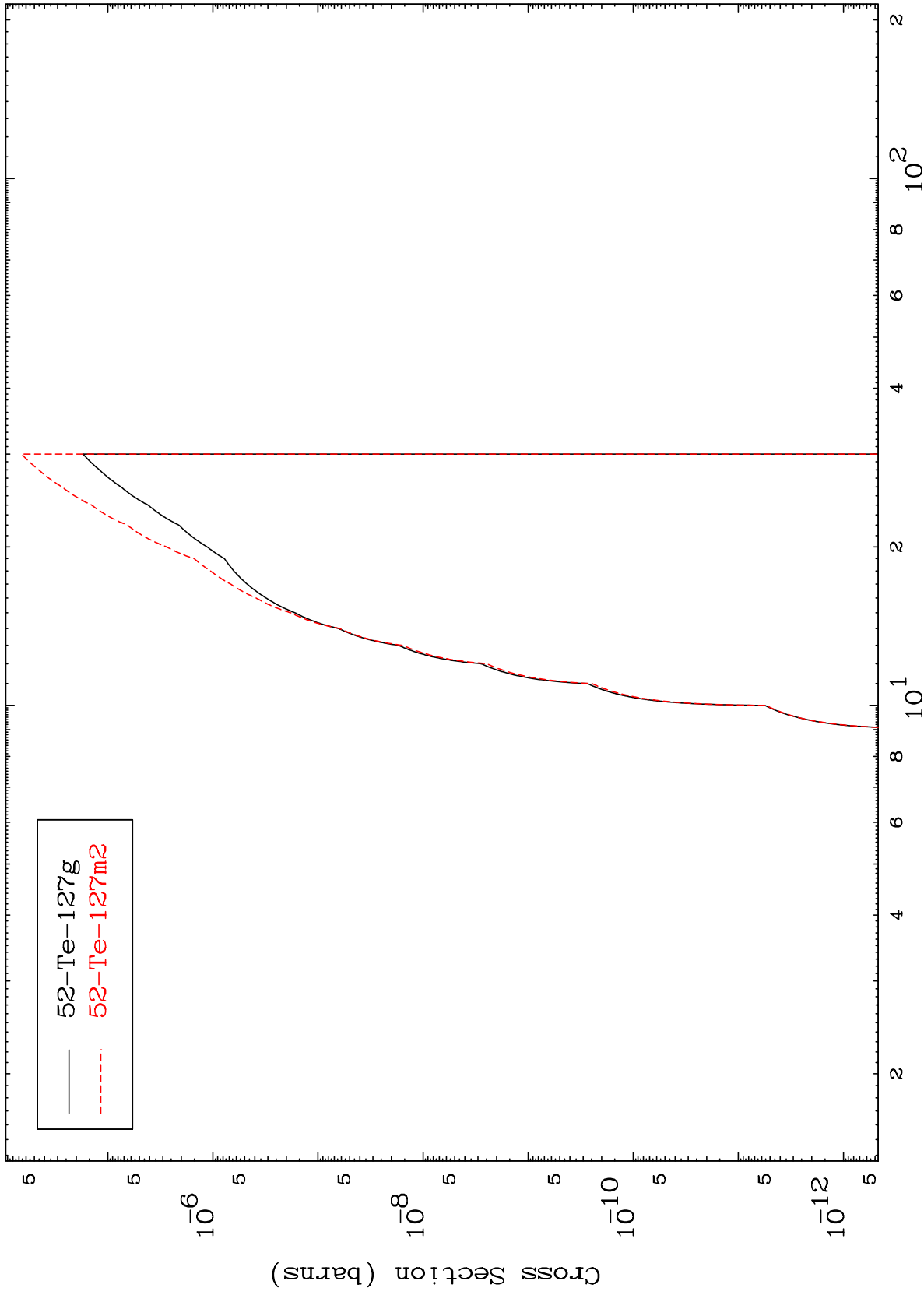
Incident Energy (MeV)

52-Te-126

MAT 5243

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

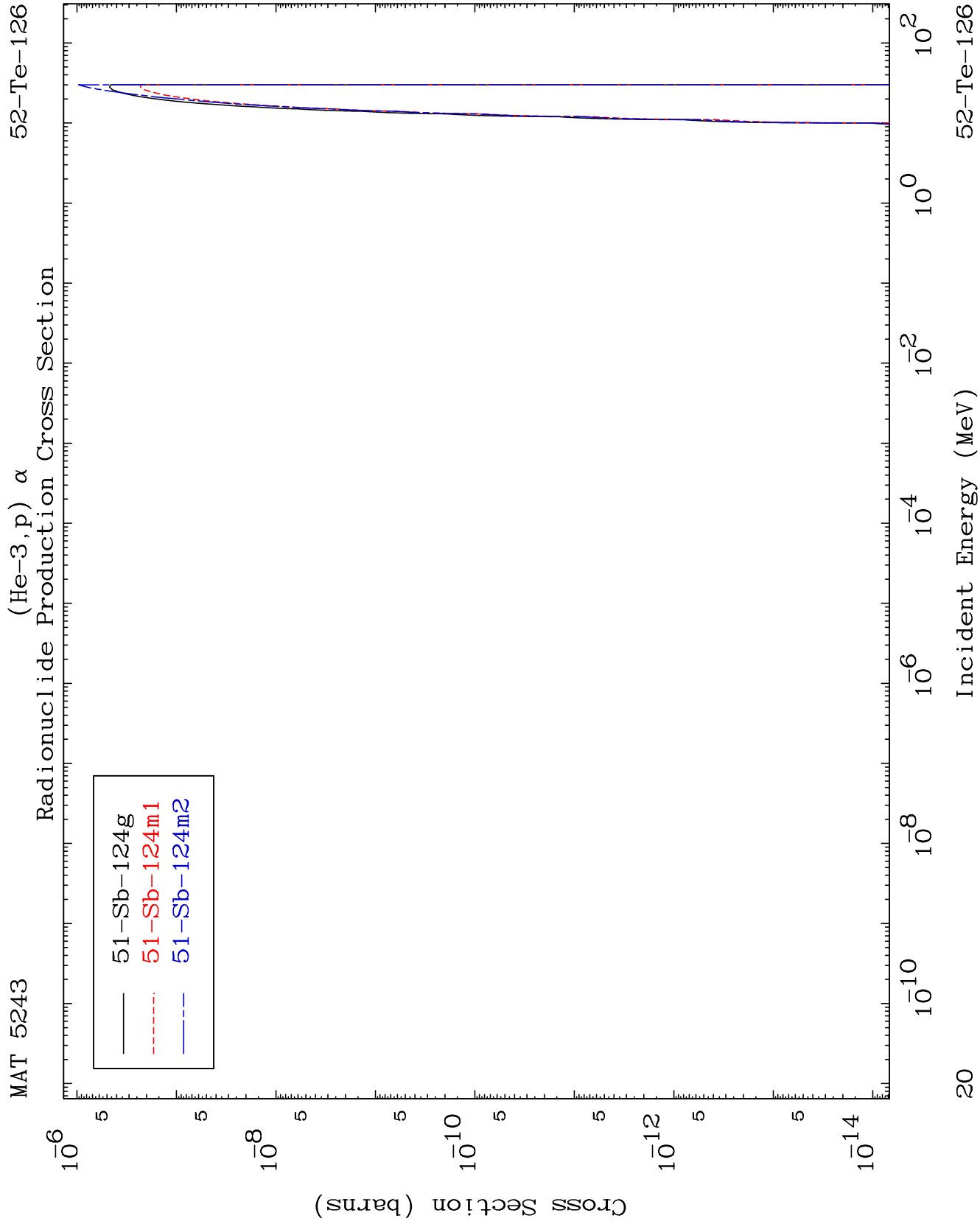
52-Te-126



19

Incident Energy (MeV)

52-Te-126

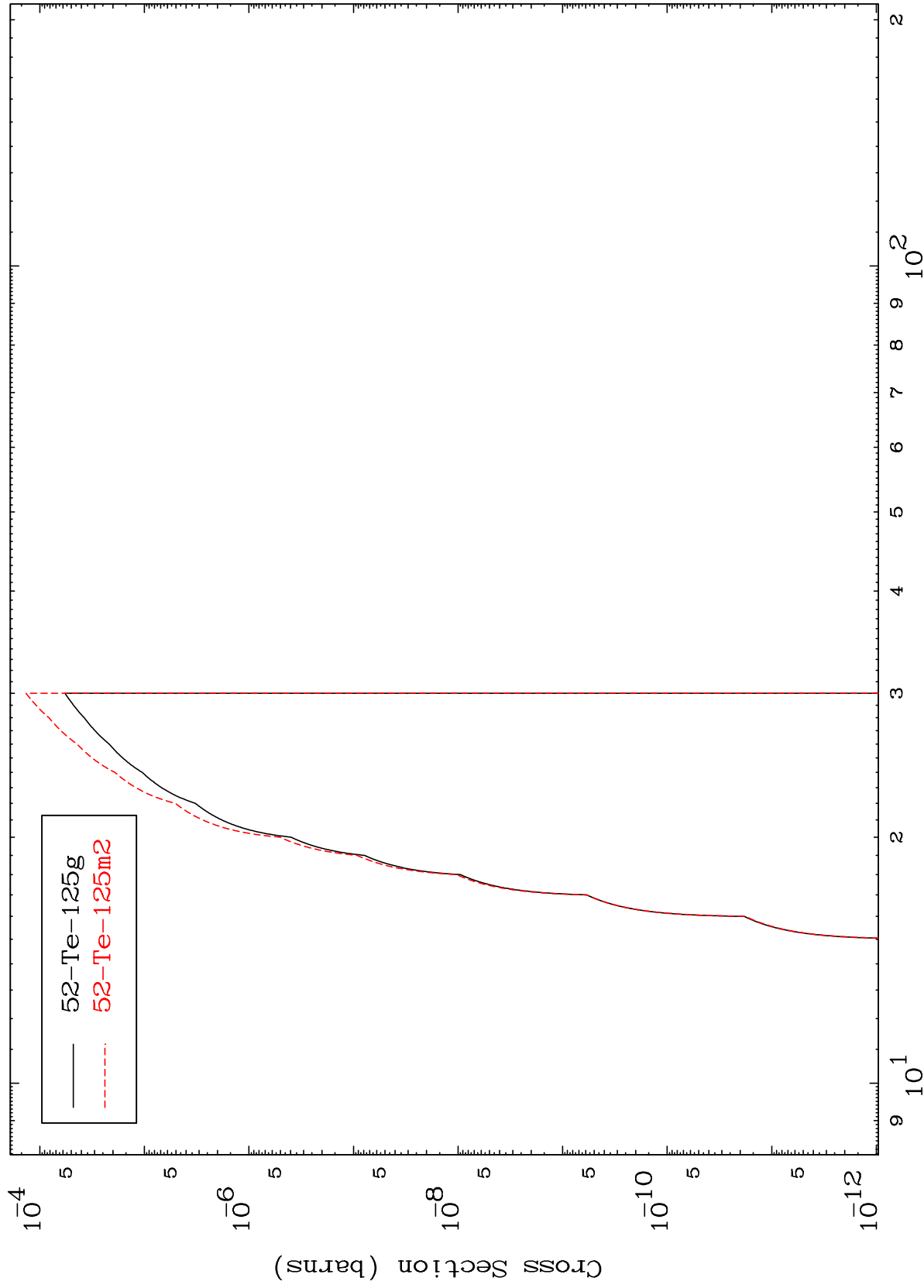


MAT 5243

(He-3,p) t

52-Te-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

52-Te-126