

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

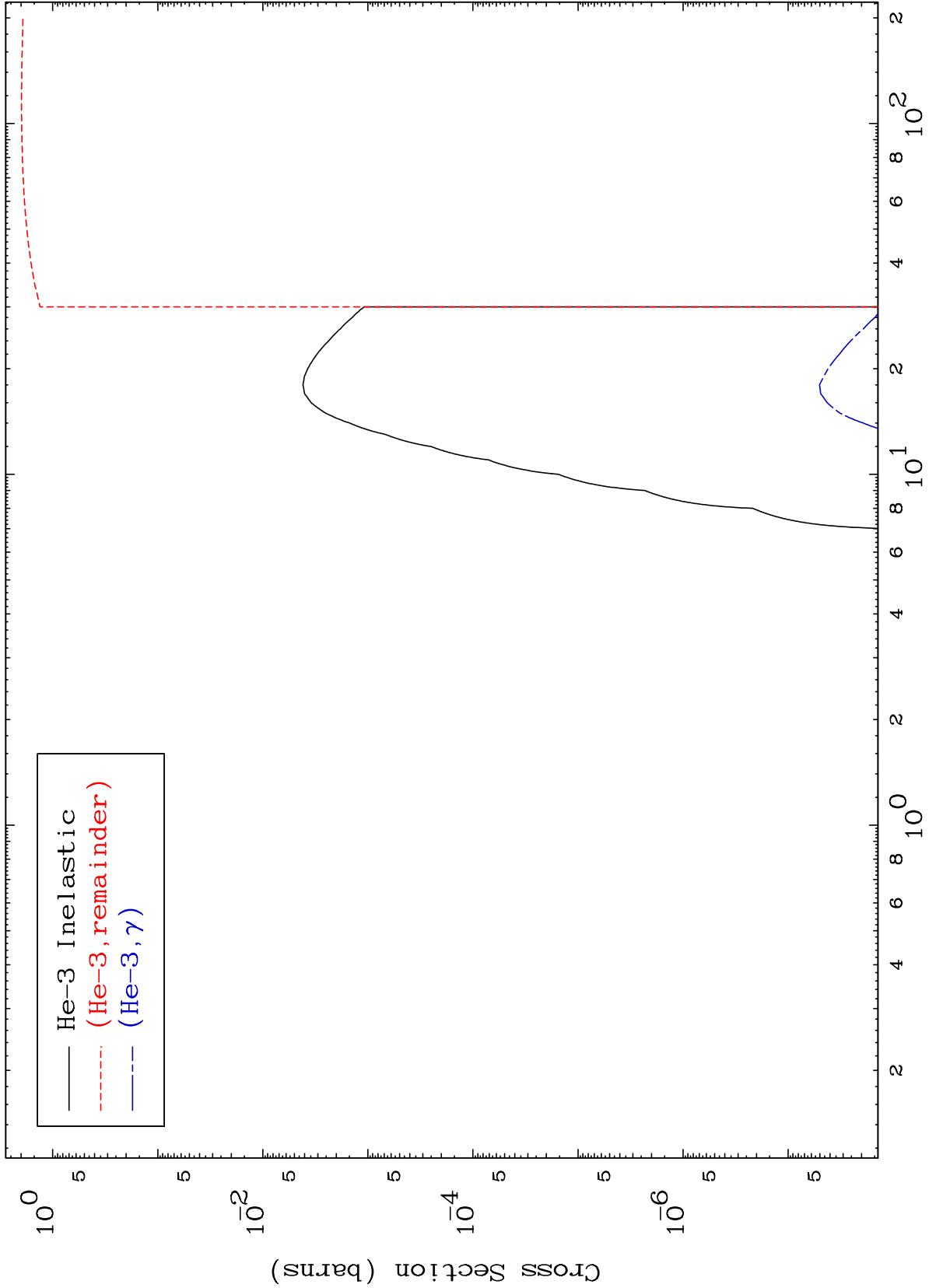
Press Mouse Button to Start

MAT 5249

He-3 Major

52-Te-128

0 Kelvin Cross Sections

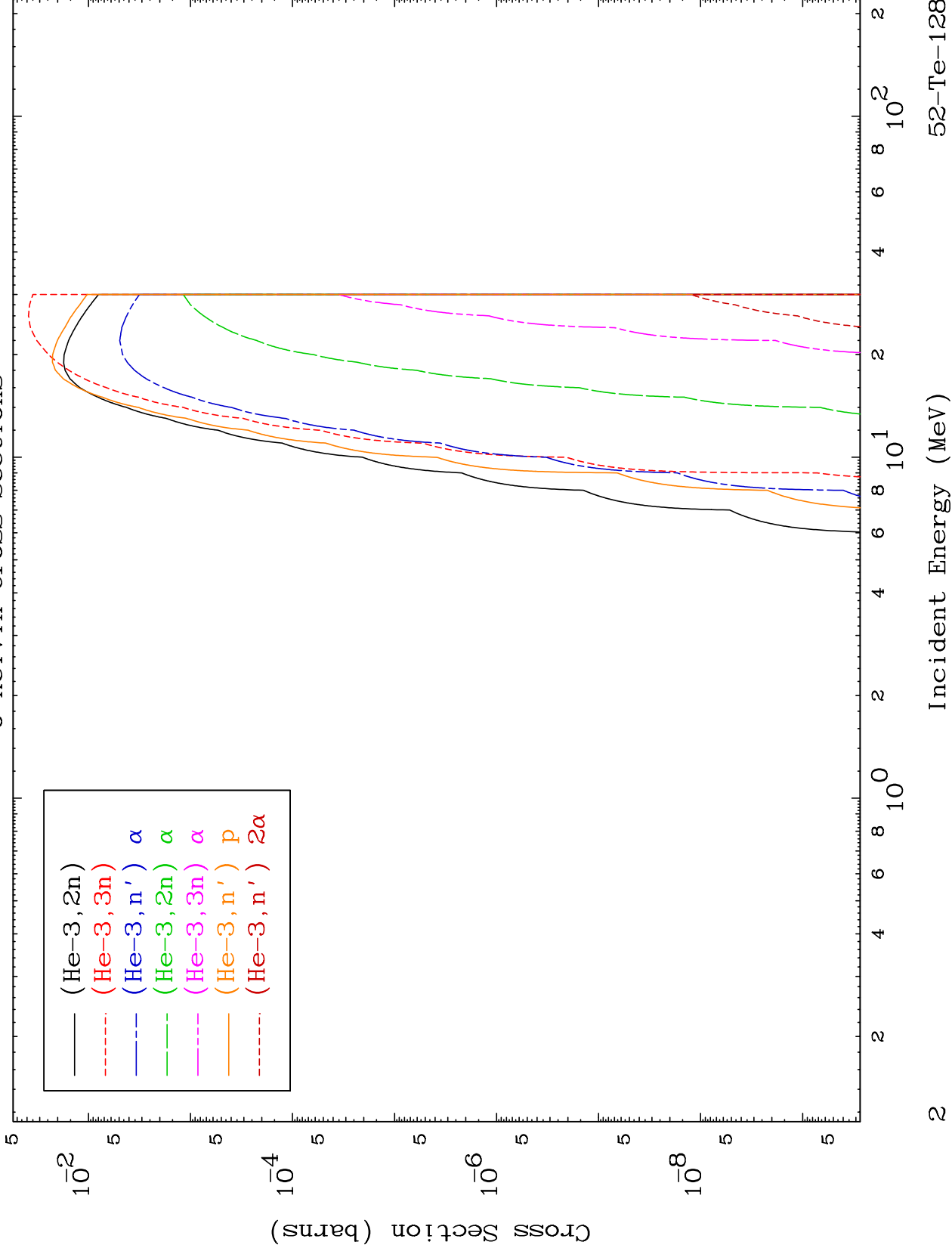


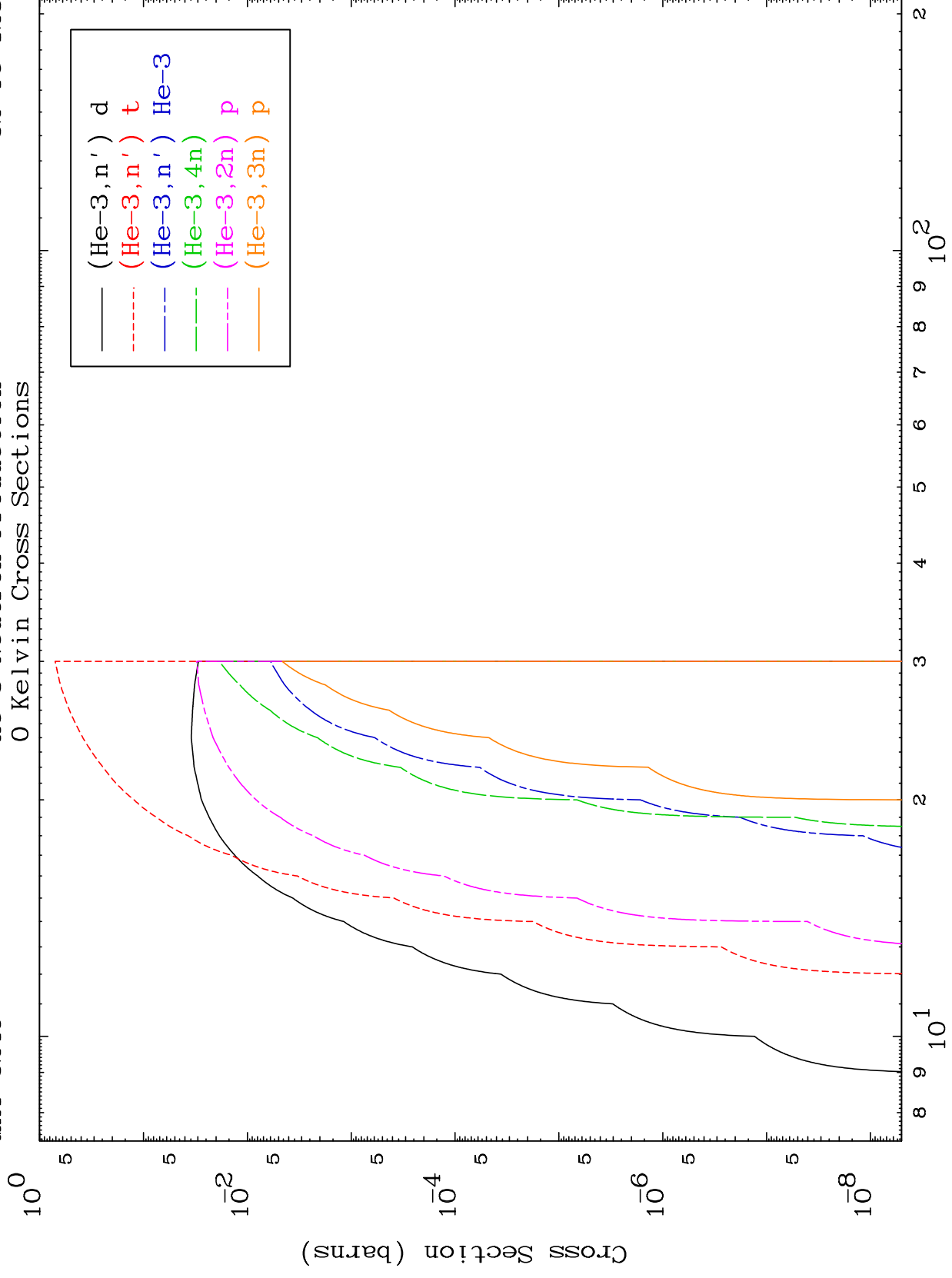
He-3 Inelastic
(He-3, remainder)
(He-3, γ)

MAT 5249

He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-128

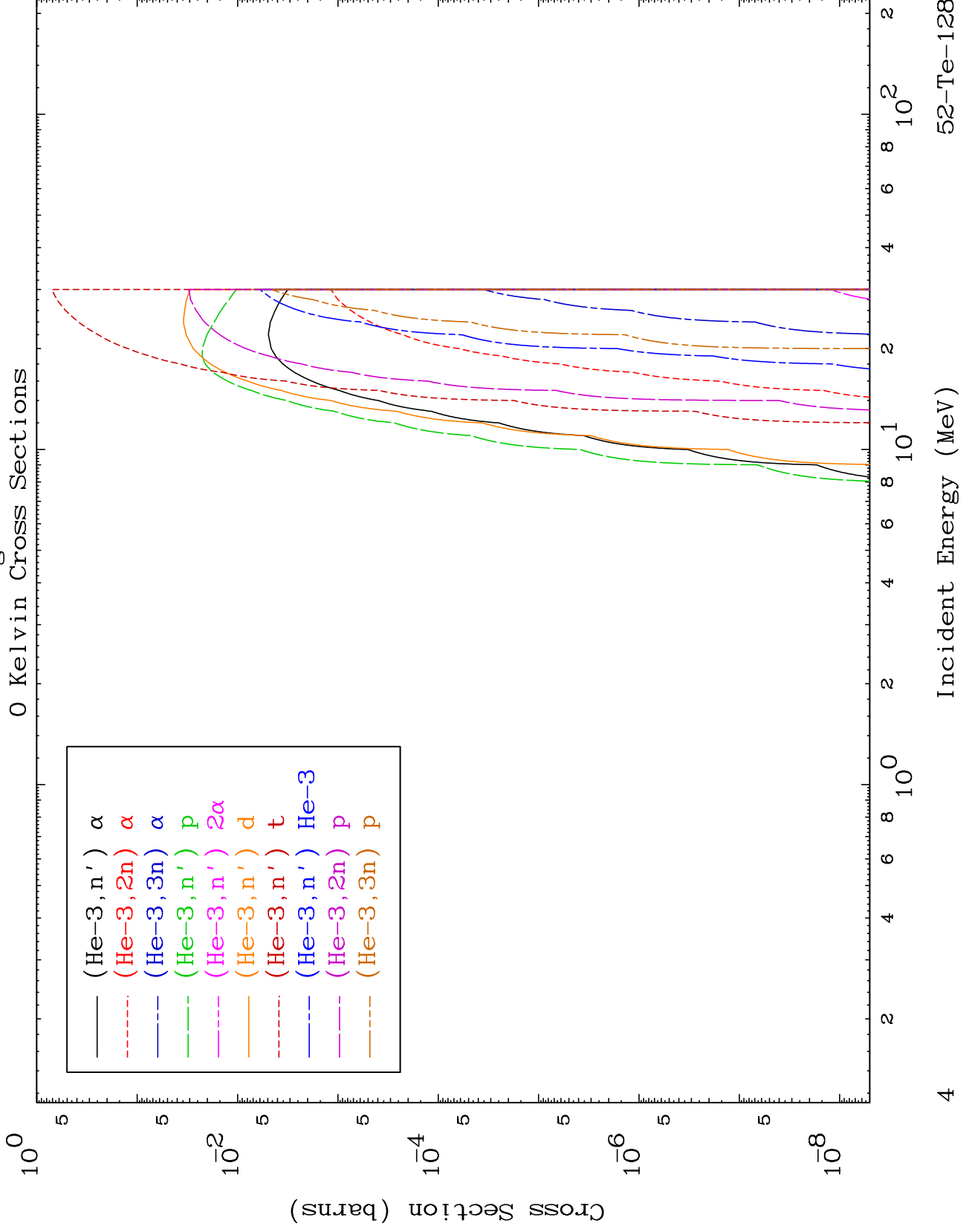


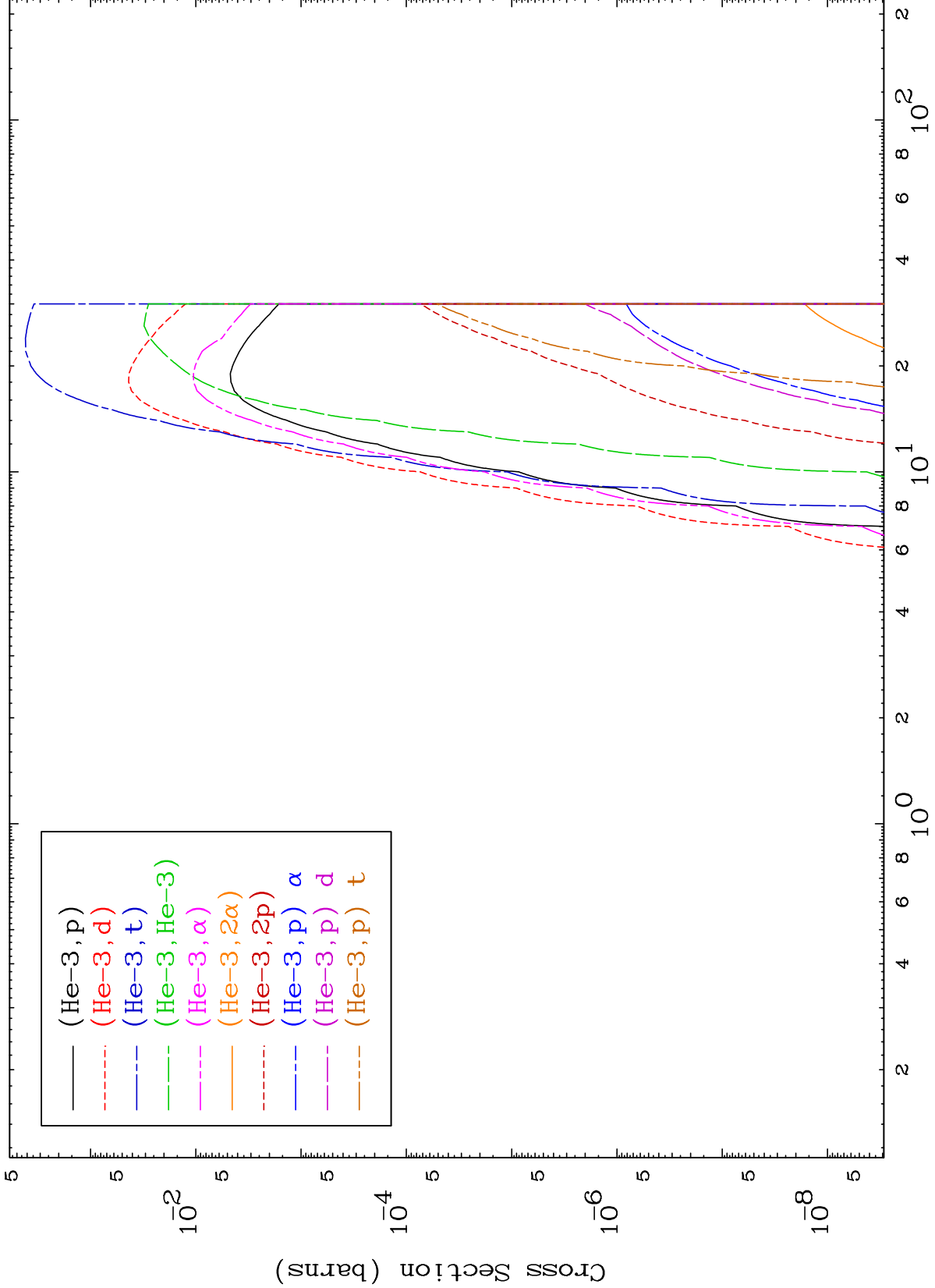


MAT 5249

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-128



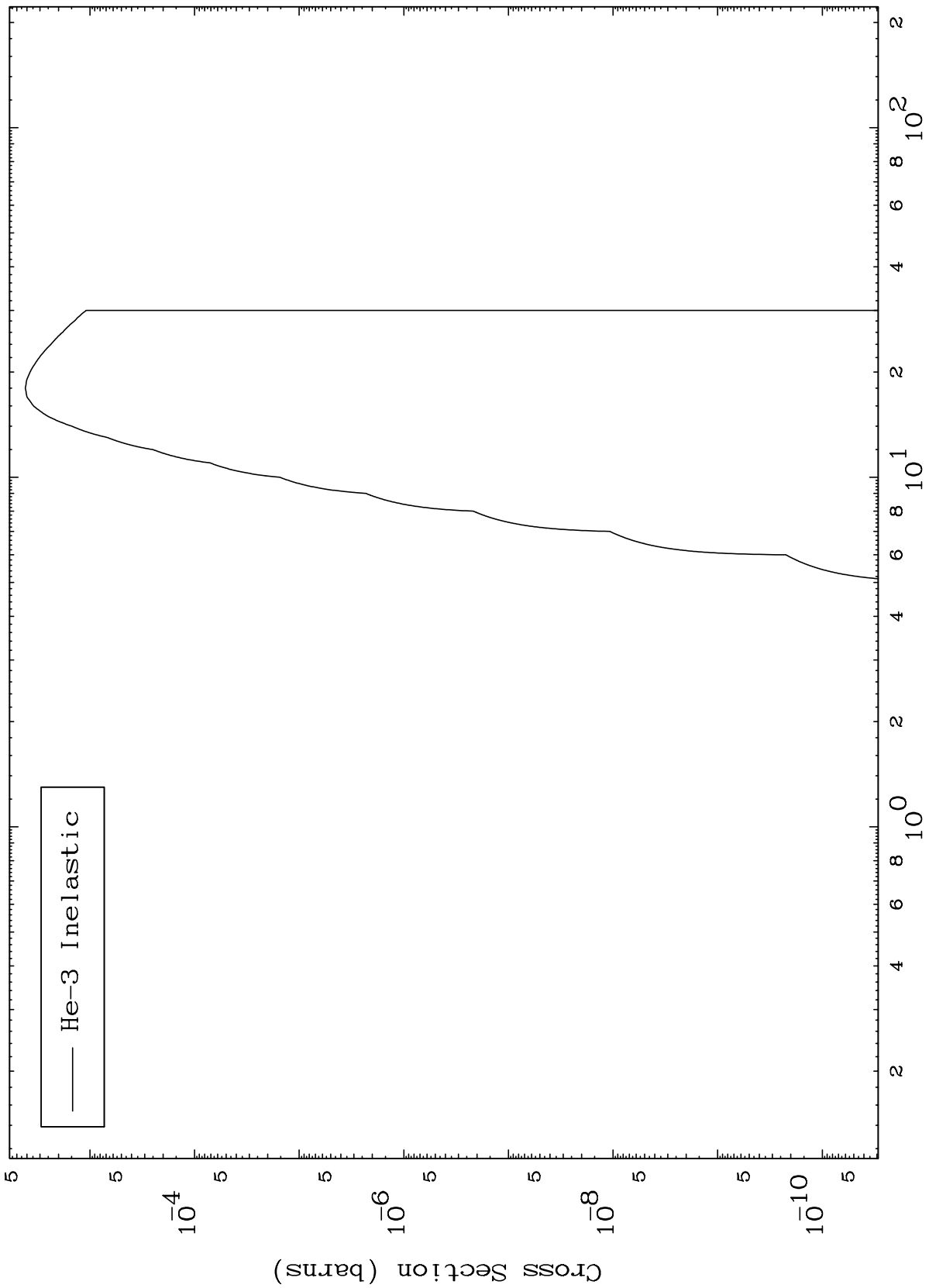


MAT 5249

(He-3, n') Level

52-Te-128

0 Kelvin Cross Sections

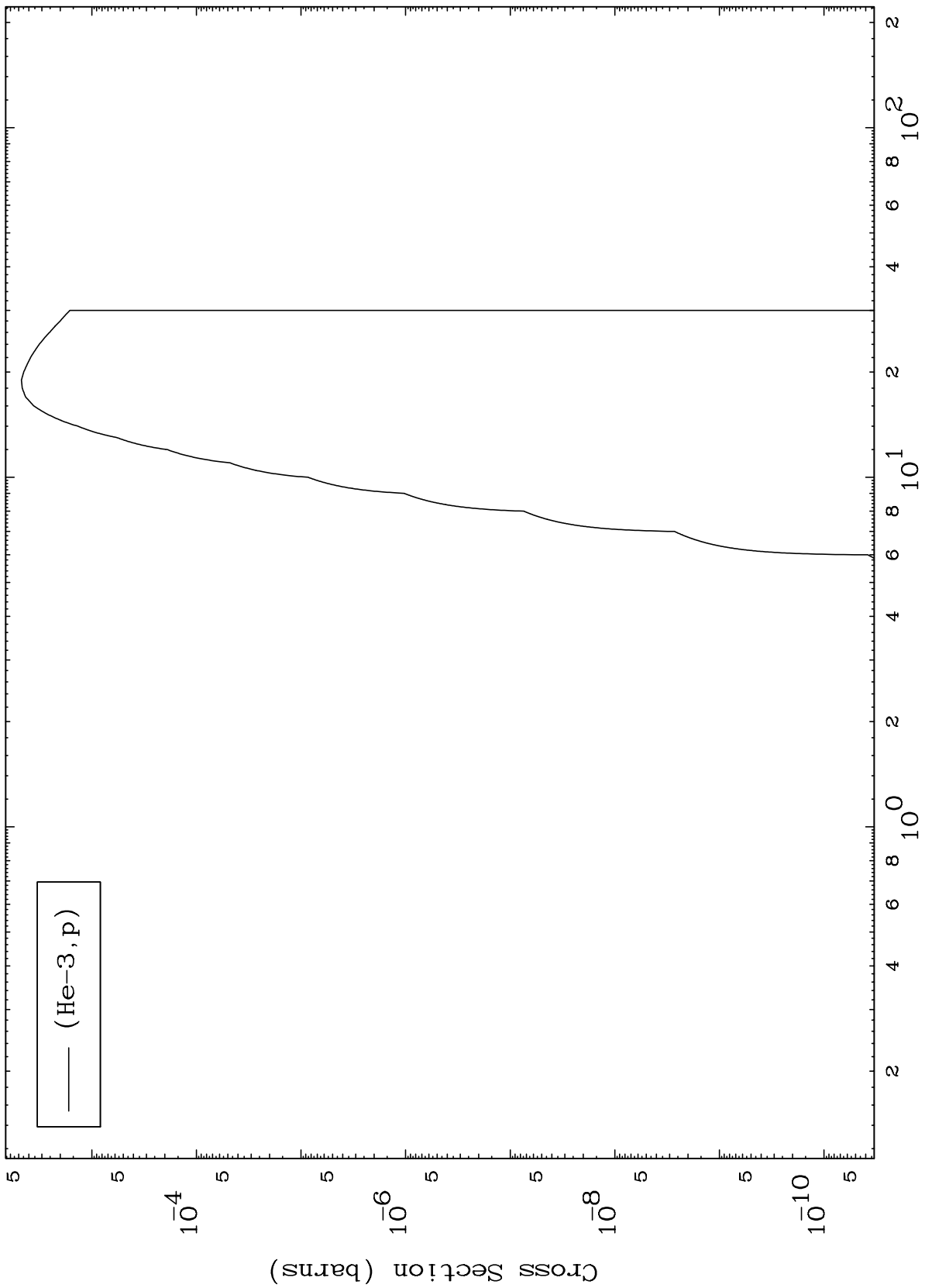


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(He-3,p) Levels

52-Te-128

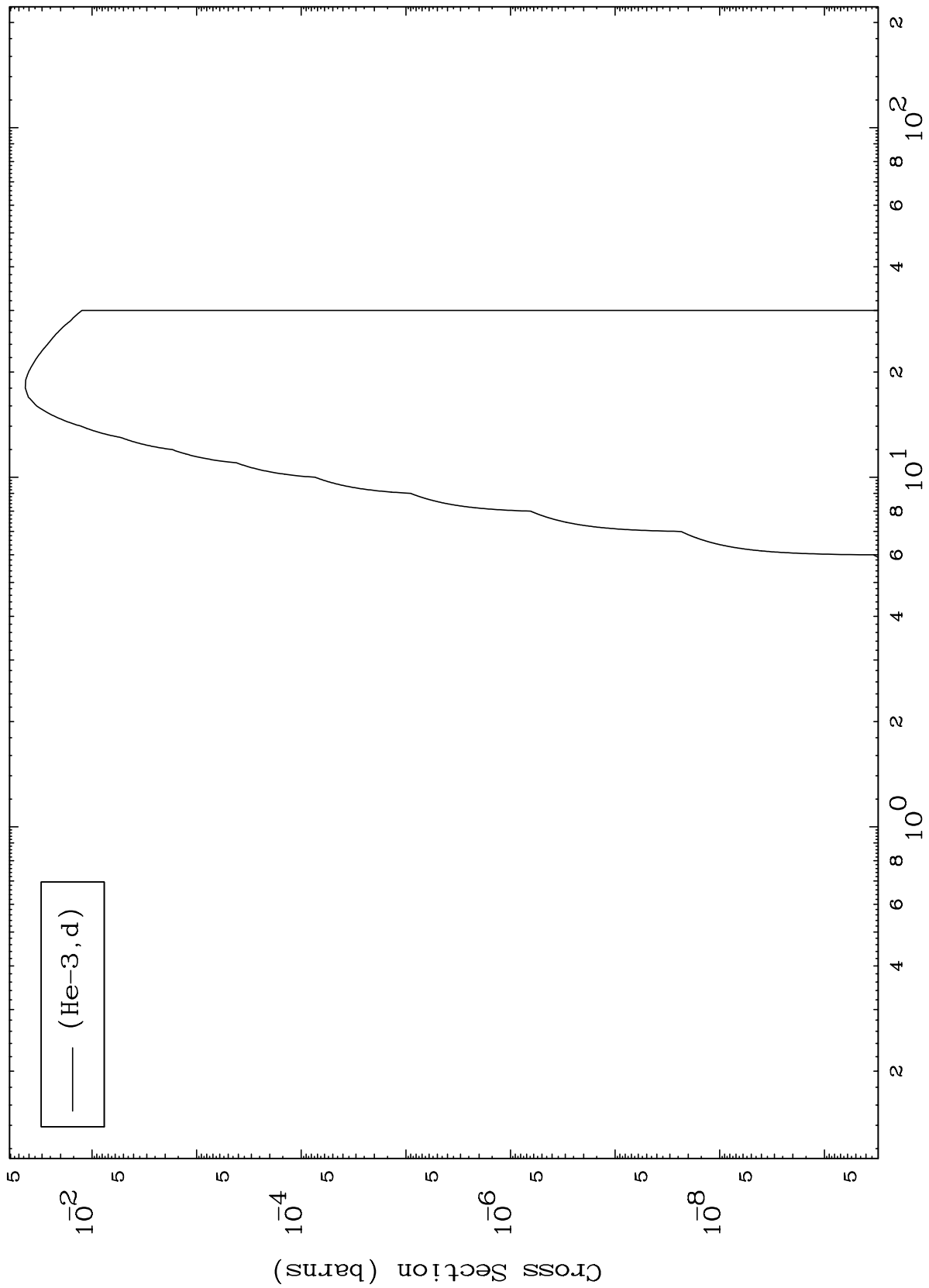
0 Kelvin Cross Sections



MAT 5249

52-Te-128

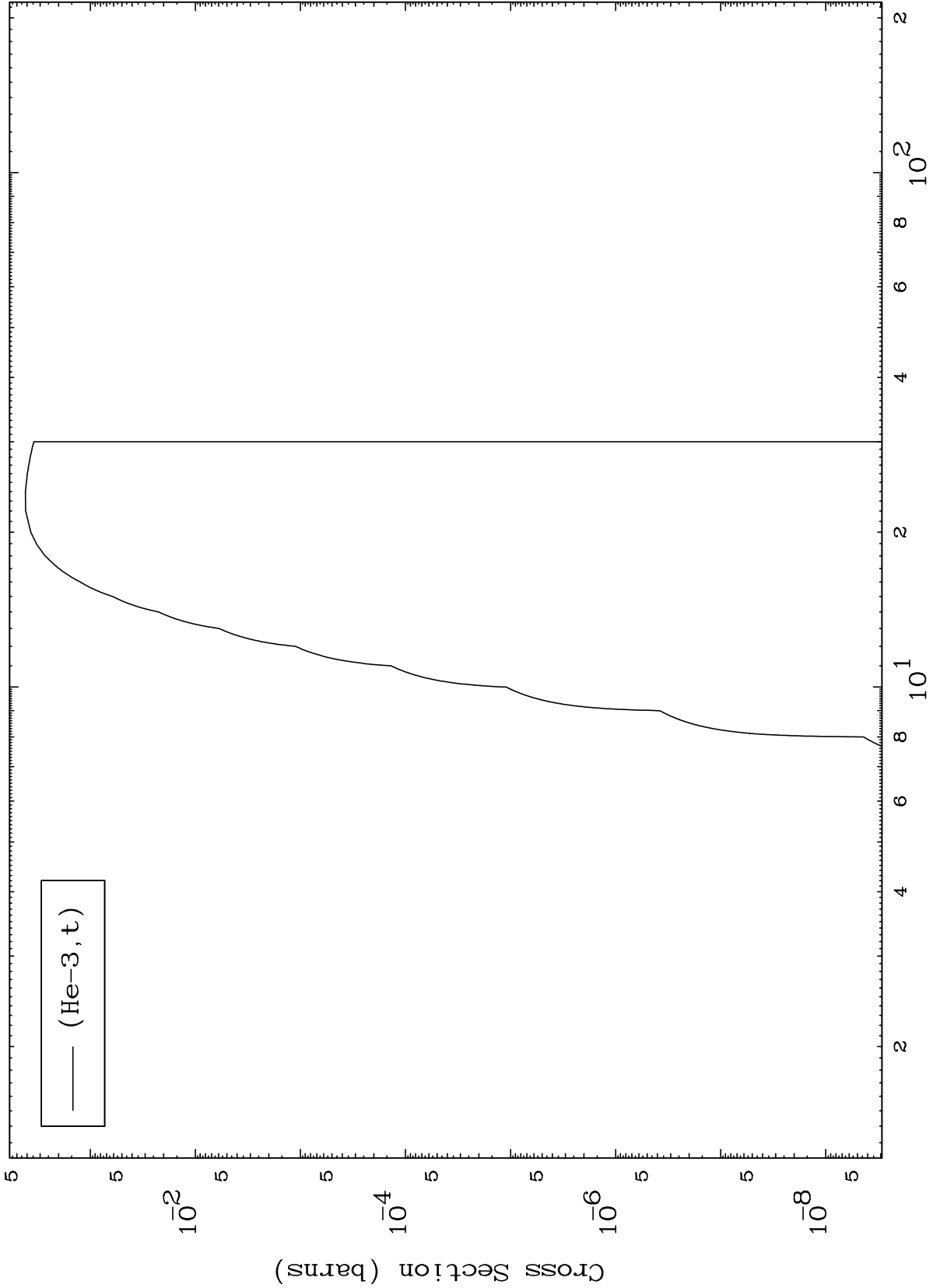
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 5249

52-Te-128

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

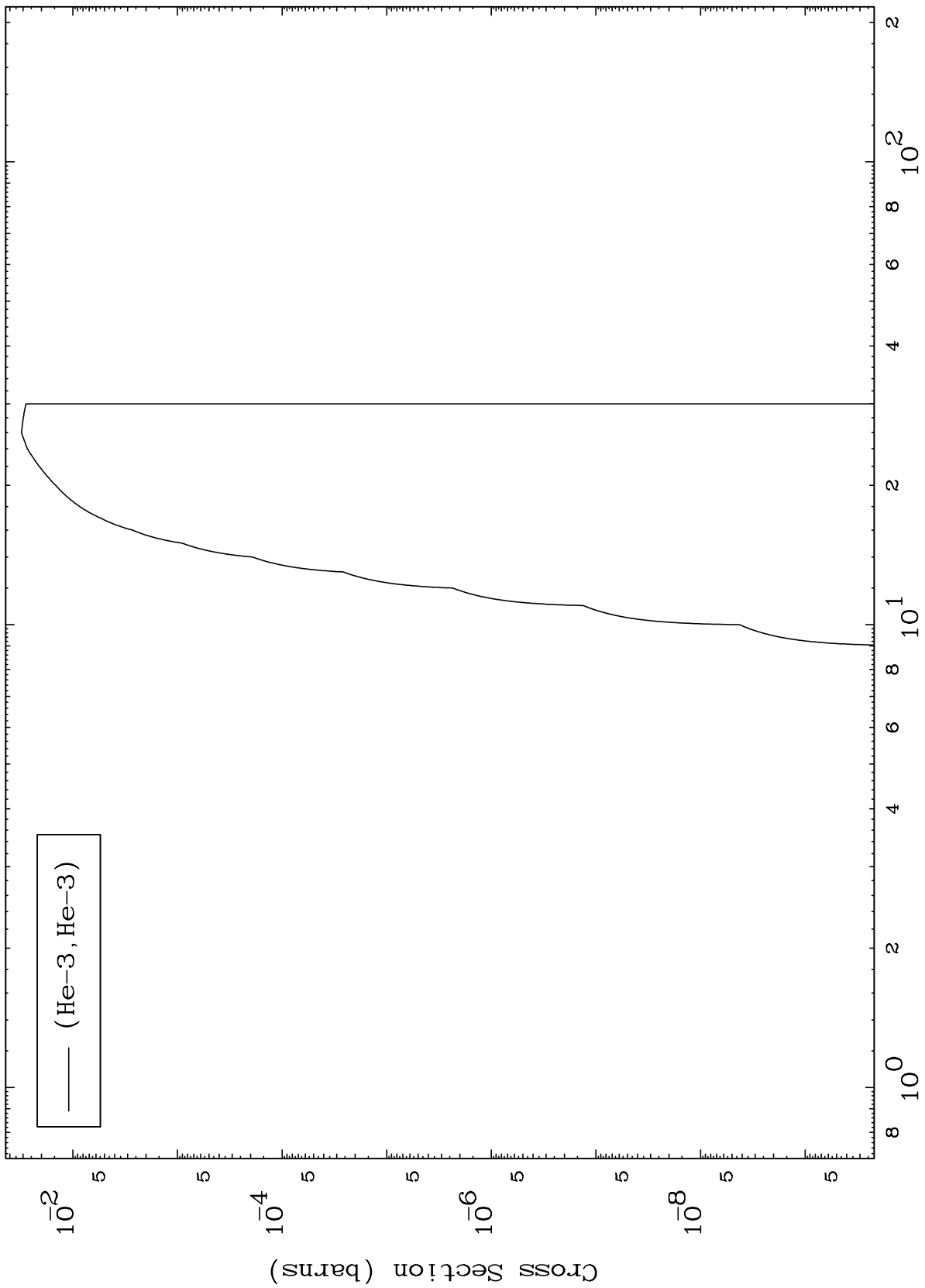


MAT 5249

(He-3, He3) Levels

52-Te-128

0 Kelvin Cross Sections



10

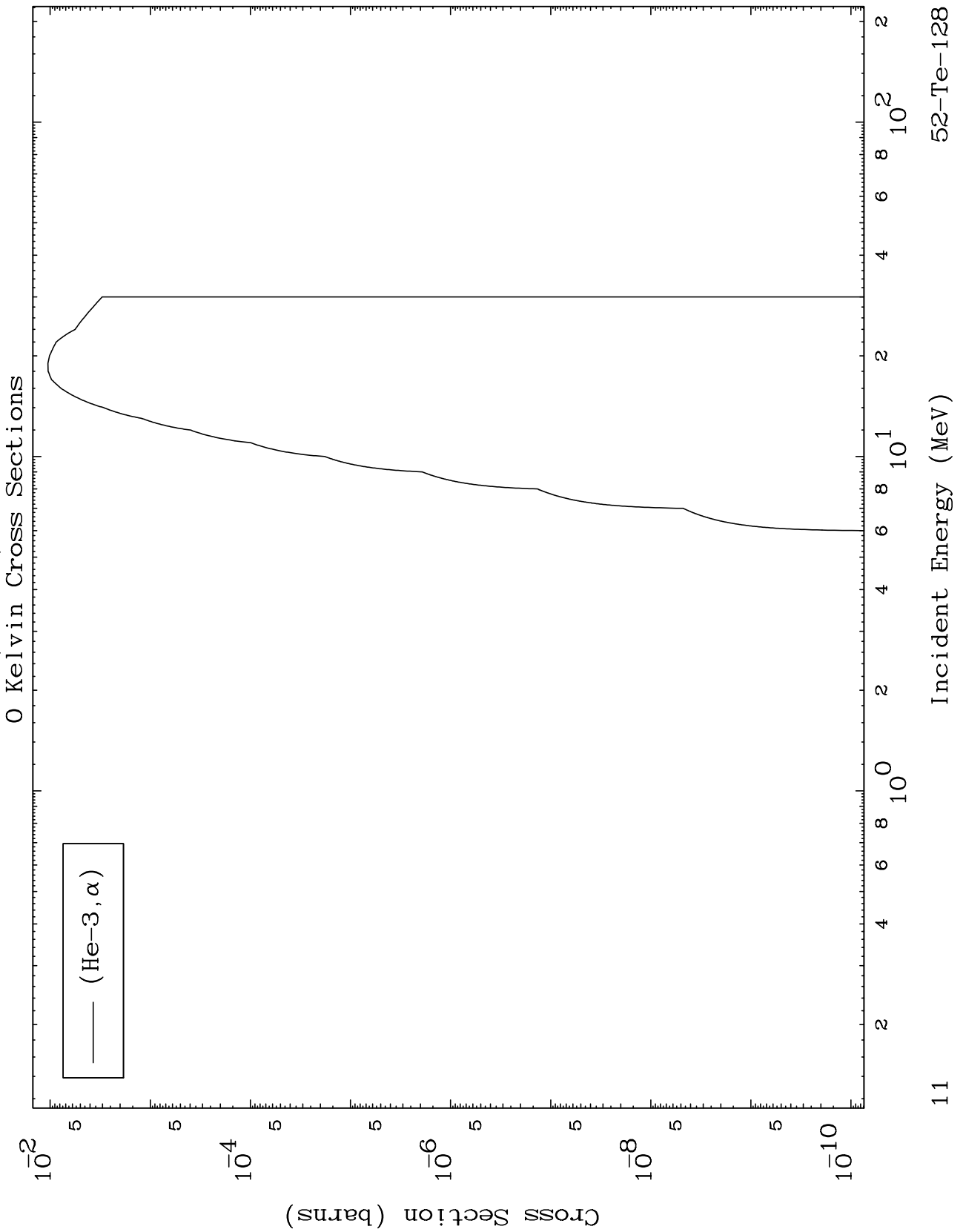
Incident Energy (MeV)

52-Te-128

MAT 5249

(He-3, α) Levels

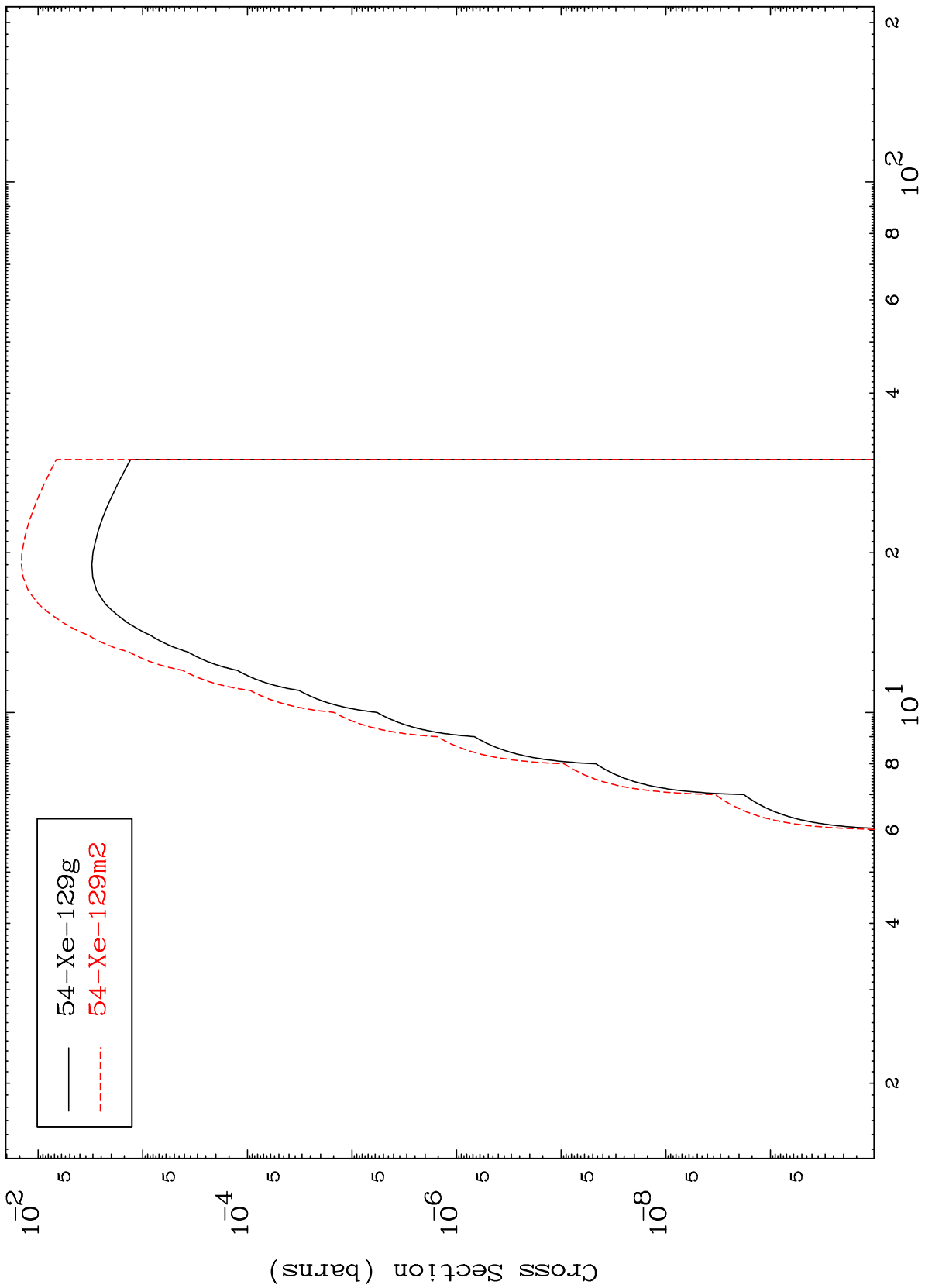
52-Te-128



MAT 5249

52-Te-128

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



— 54-Xe-129g
- - - 54-Xe-129m2

52-Te-128

Incident Energy (MeV)

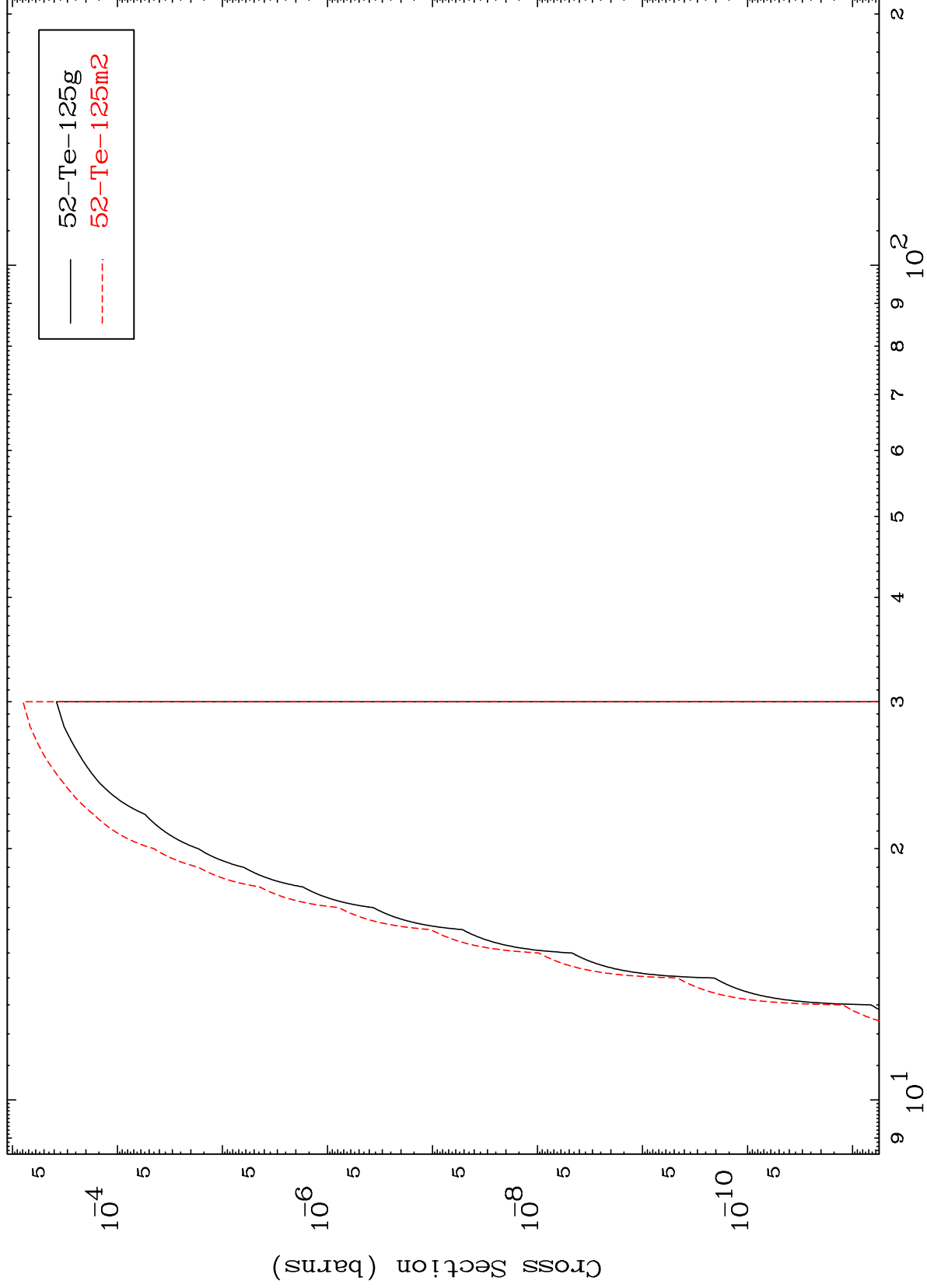
12

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(He-3,2n) α

52-Te-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

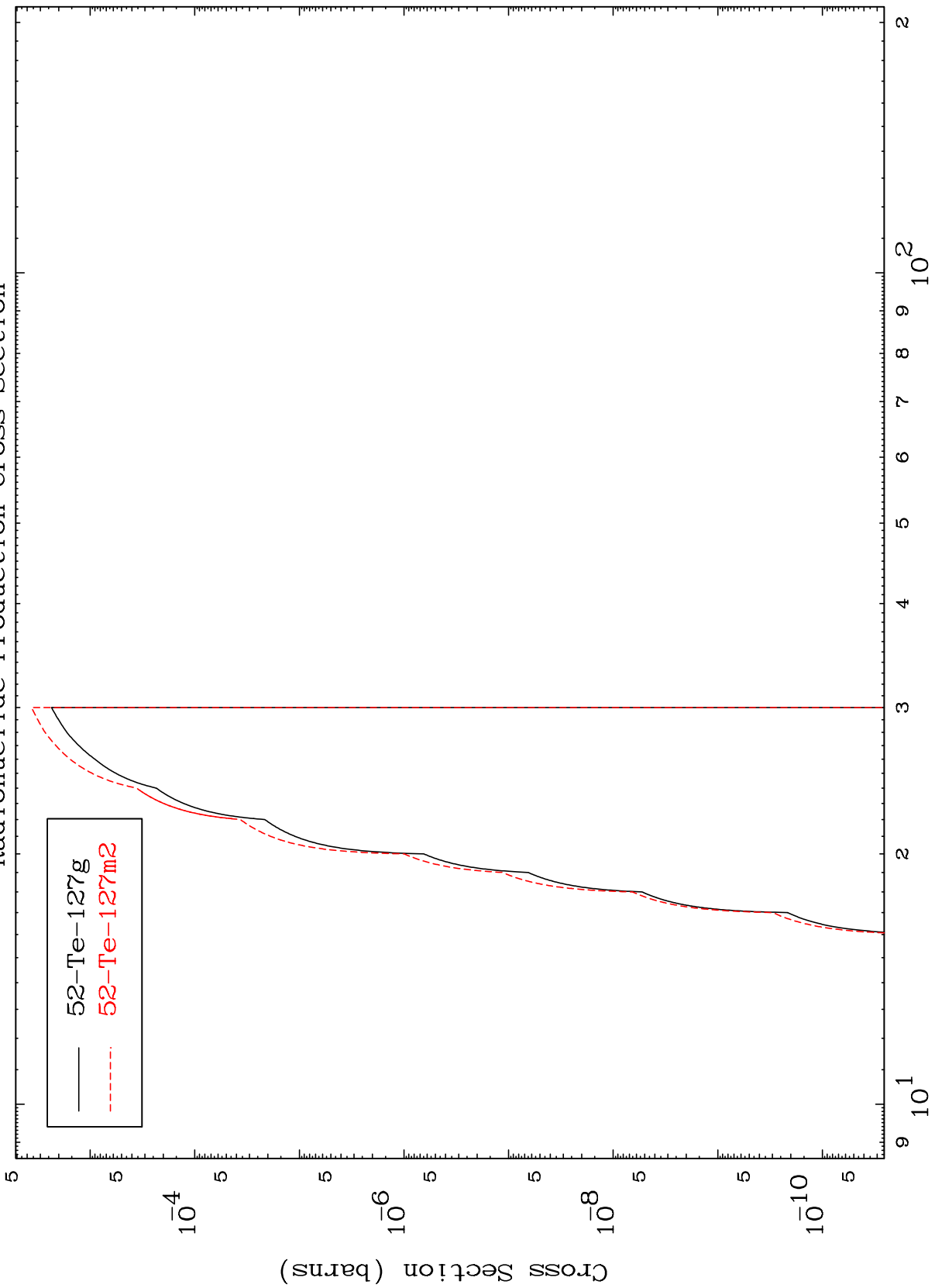
52-Te-128

MAT 5249

(He-3, n') He-3

52-Te-128

Radionuclide Production Cross Section



52-Te-127g
52-Te-127m2

14

Incident Energy (MeV)

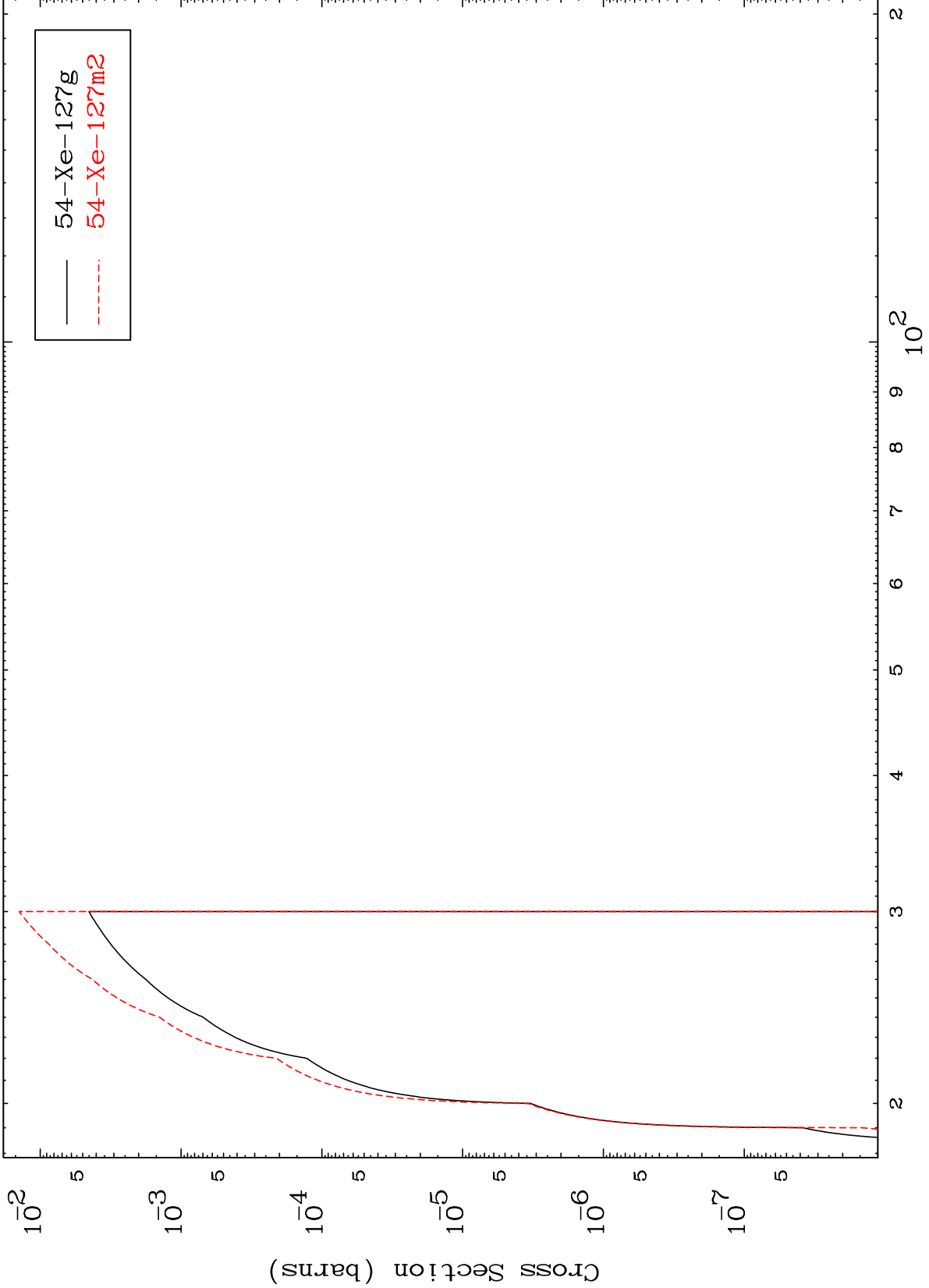
52-Te-128

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(He-3,4n)

52-Te-128

Radionuclide Production Cross Section



54-Xe-127g
54-Xe-127m2

15

Incident Energy (MeV)

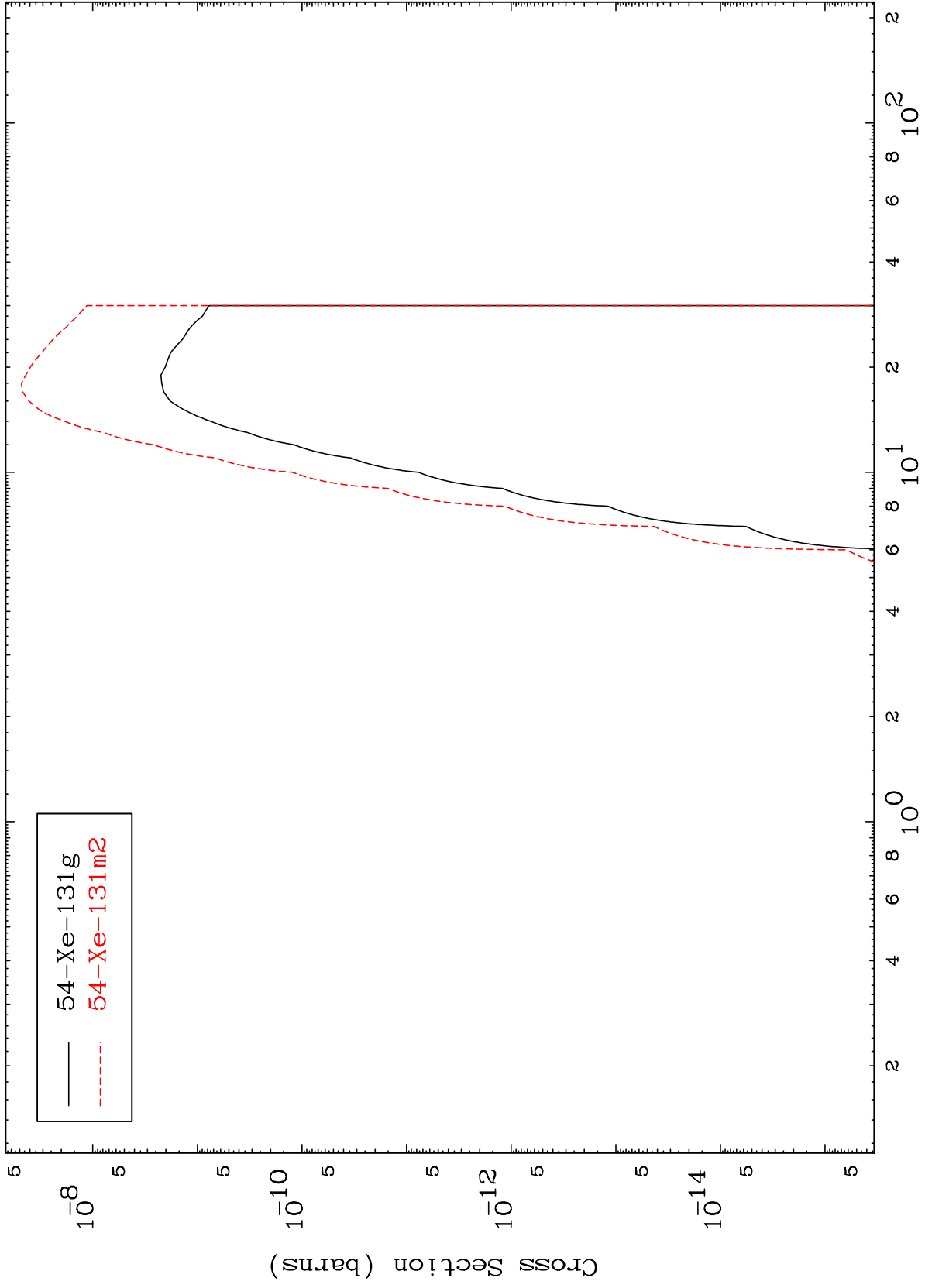
52-Te-128

MAT 5249

(He-3, γ)

52-Te-128

Radionuclide Production Cross Section



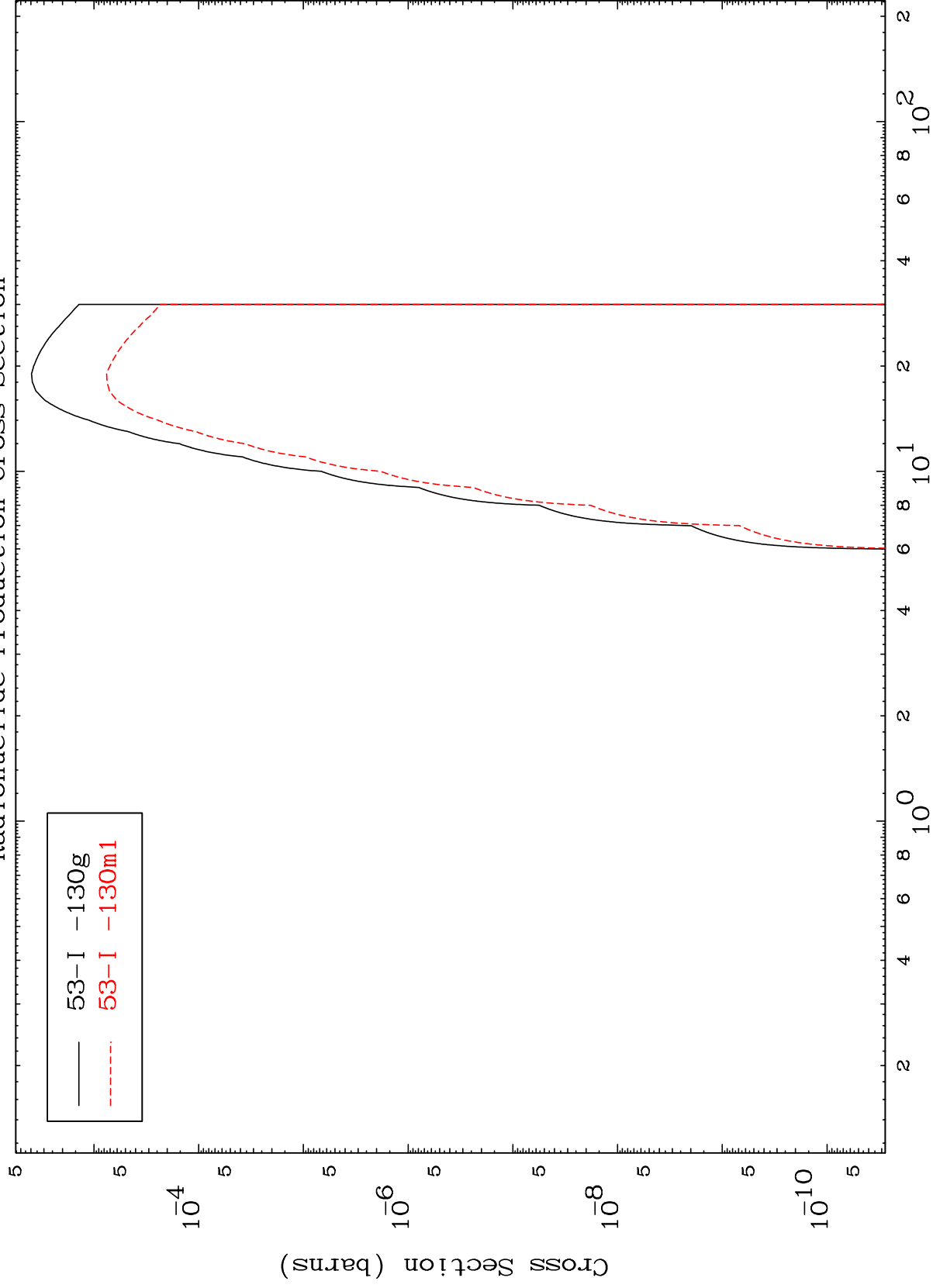
54-Xe-131g
54-Xe-131m2

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(He-3,p)

52-Te-128

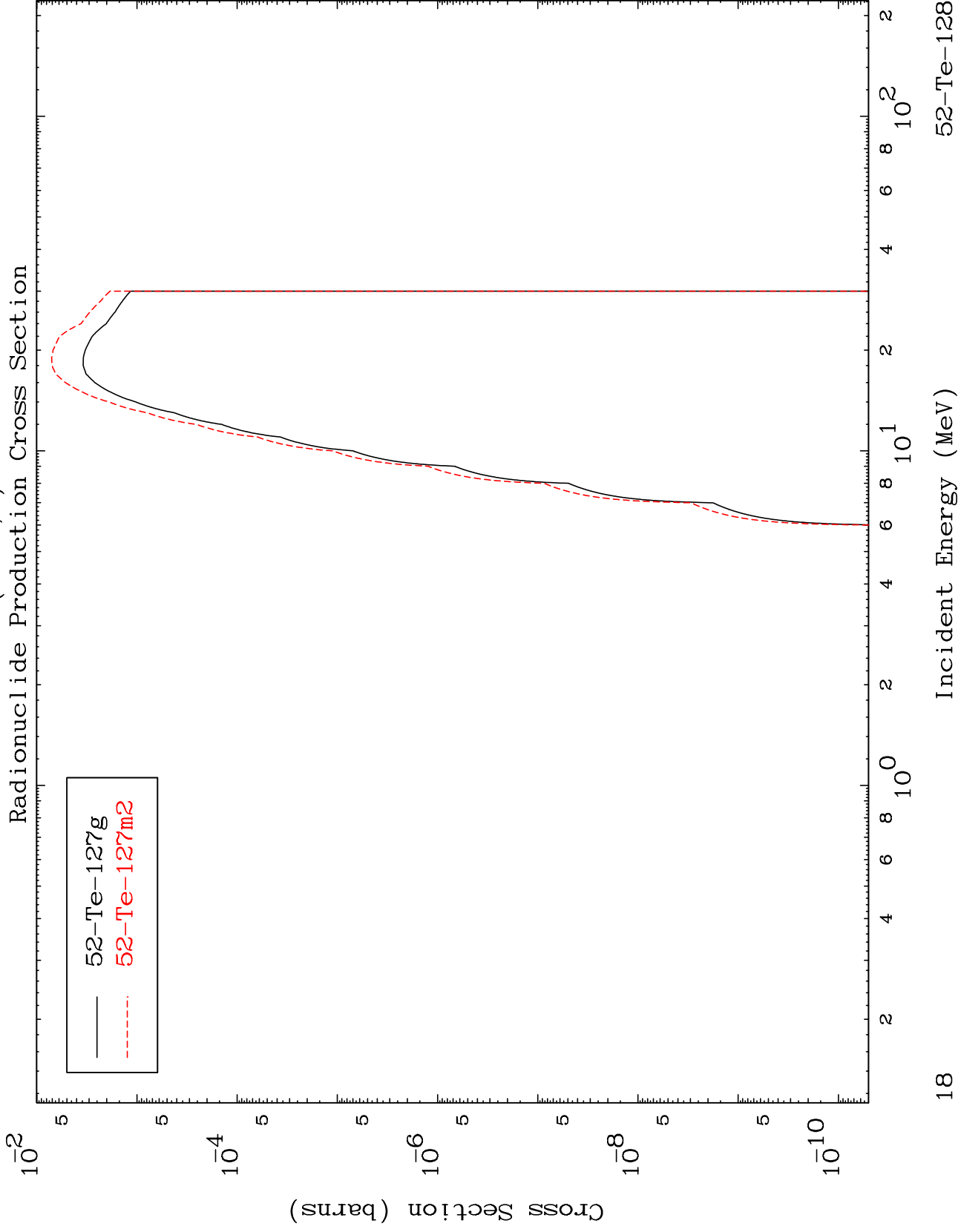
Radionuclide Production Cross Section



MAT 5249

(He-3, α)

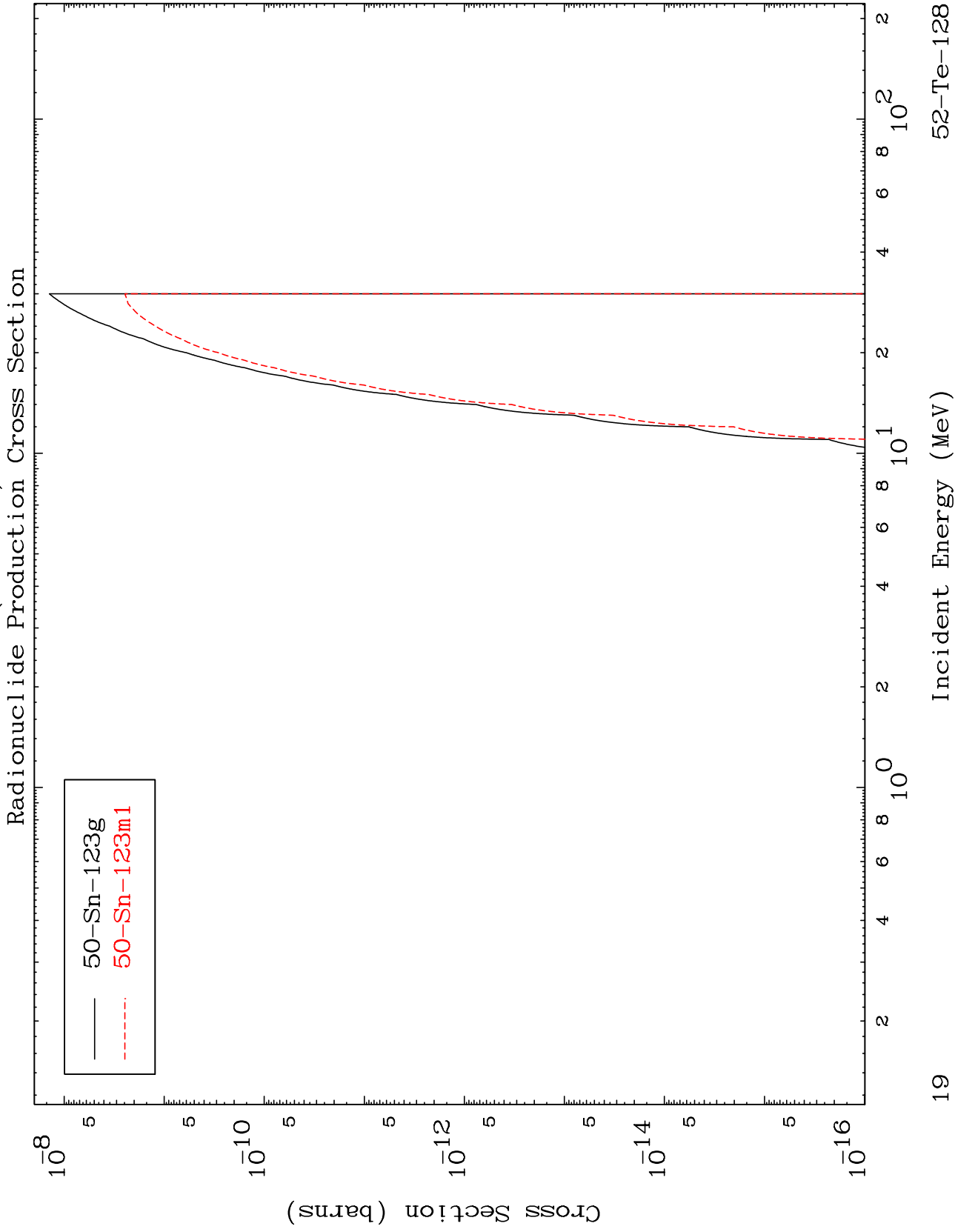
52-Te-128



MAT 5249

(He-3, 2α)

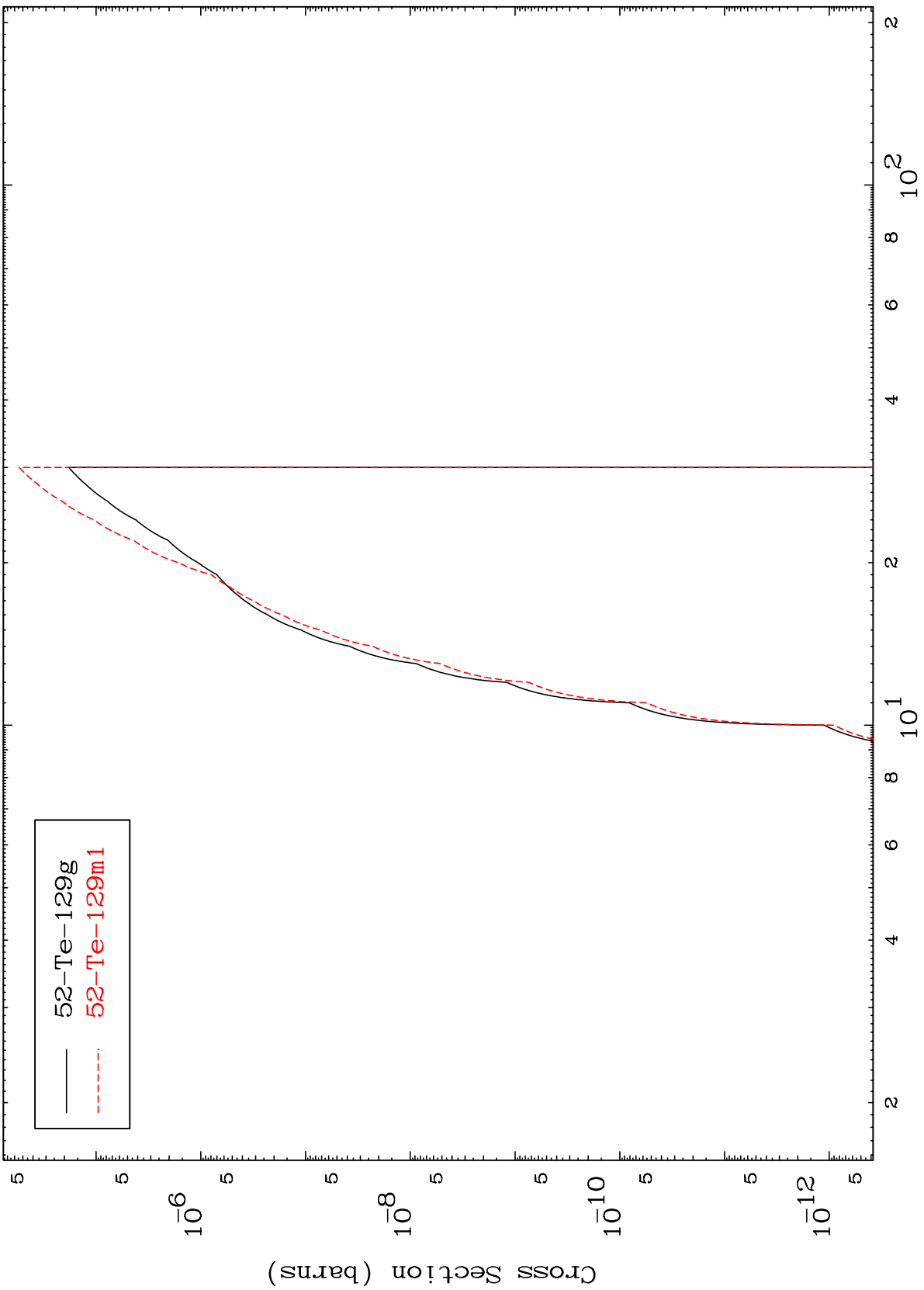
52-Te-128



MAT 5249

52-Te-128

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



20

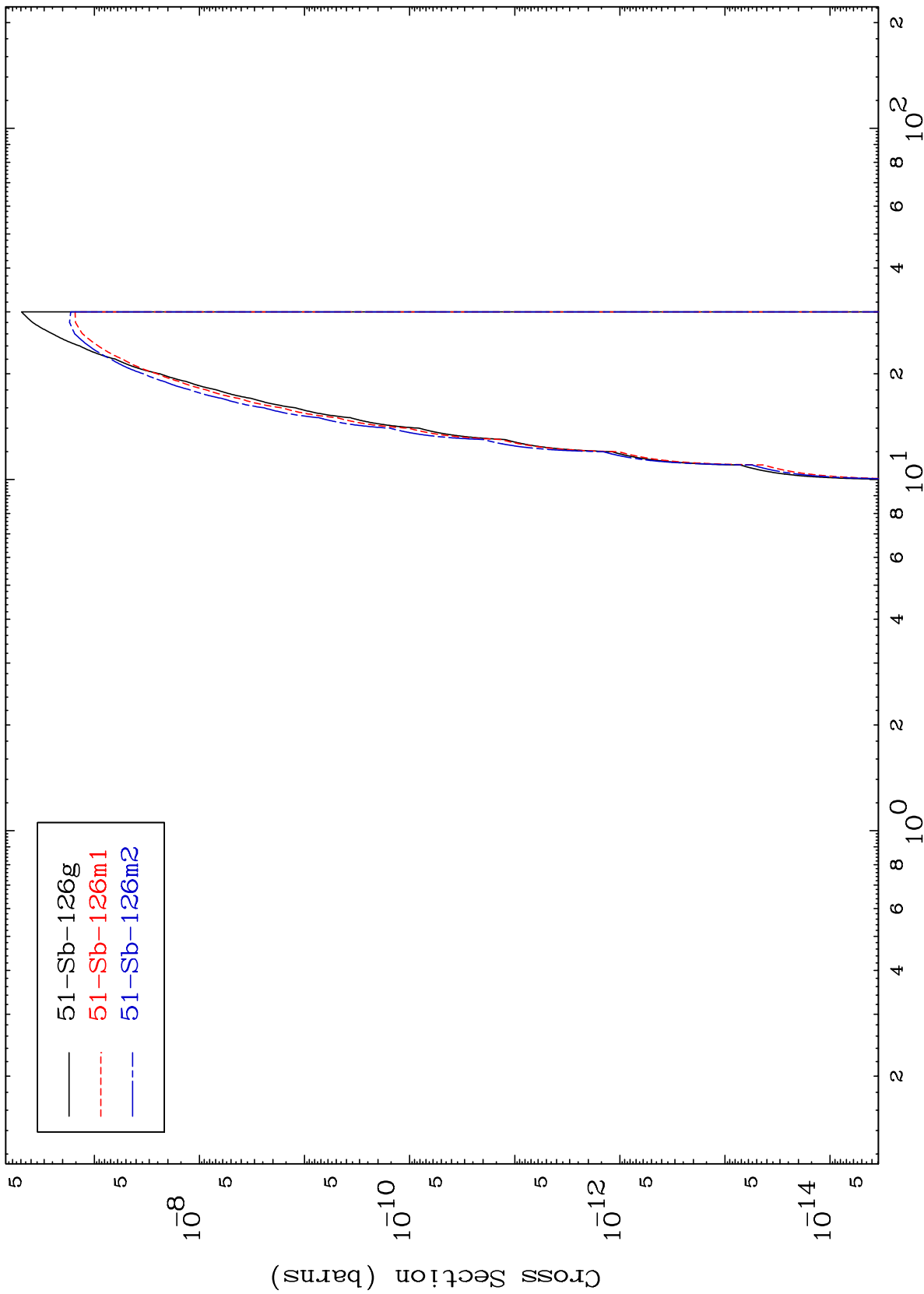
52-Te-128

MAT 5249

(He-3, p) α

52-Te-128

Radionuclide Production Cross Section

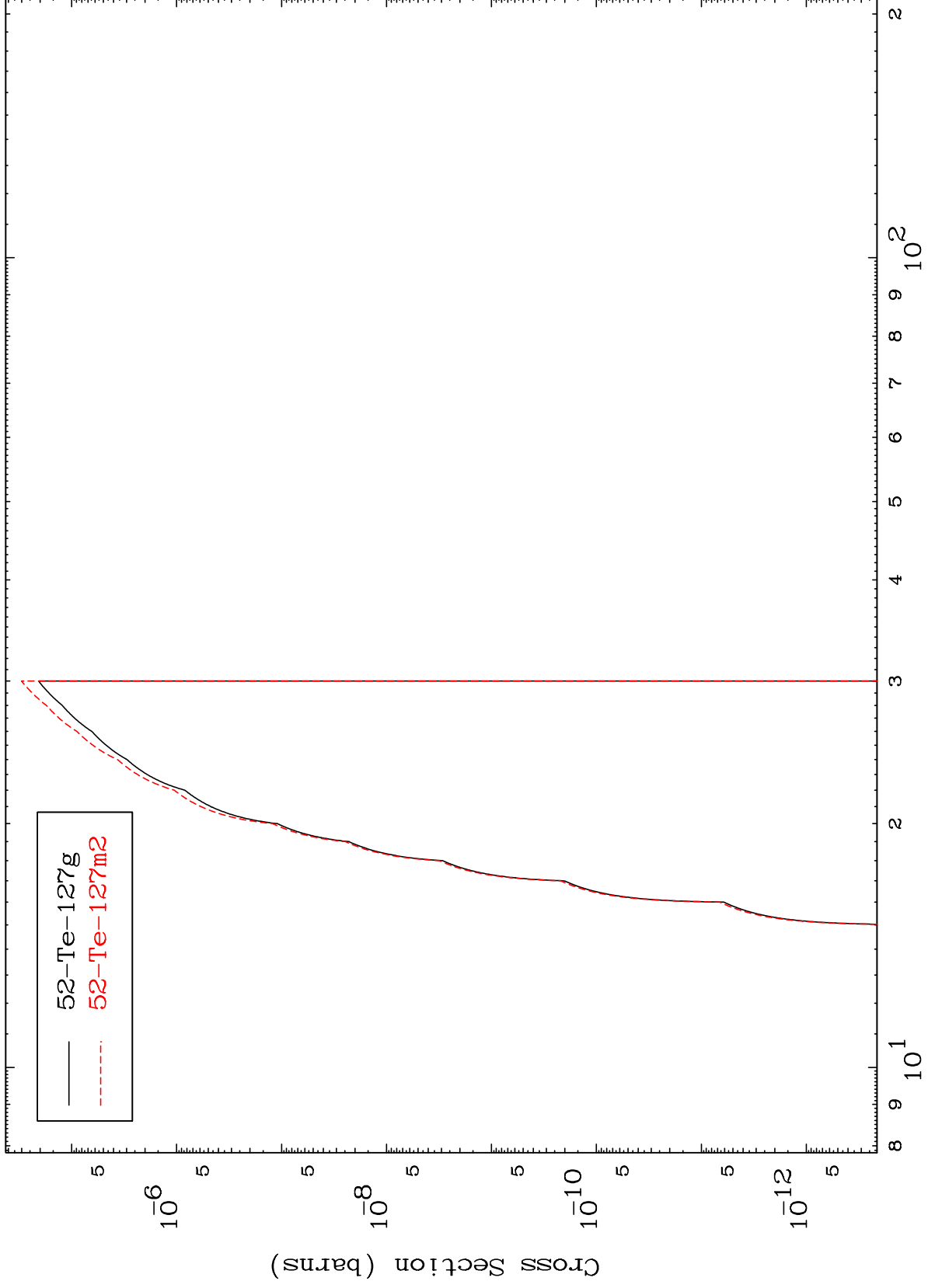


MAT 5249

(He-3,p) t

52-Te-128

Radionuclide Production Cross Section



22

Incident Energy (MeV)

52-Te-128