

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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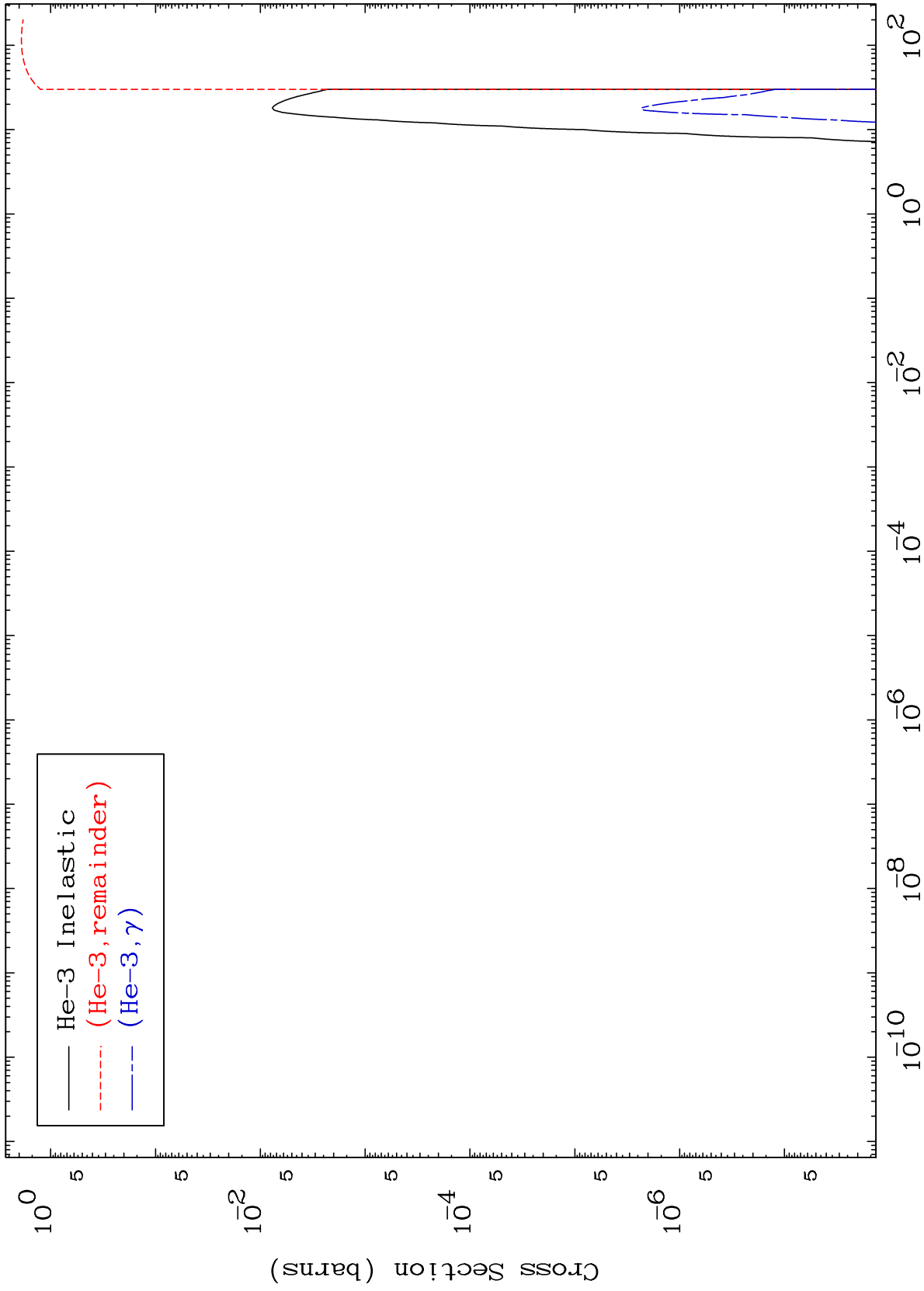
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5225

He-3 Major
0 Kelvin Cross Sections

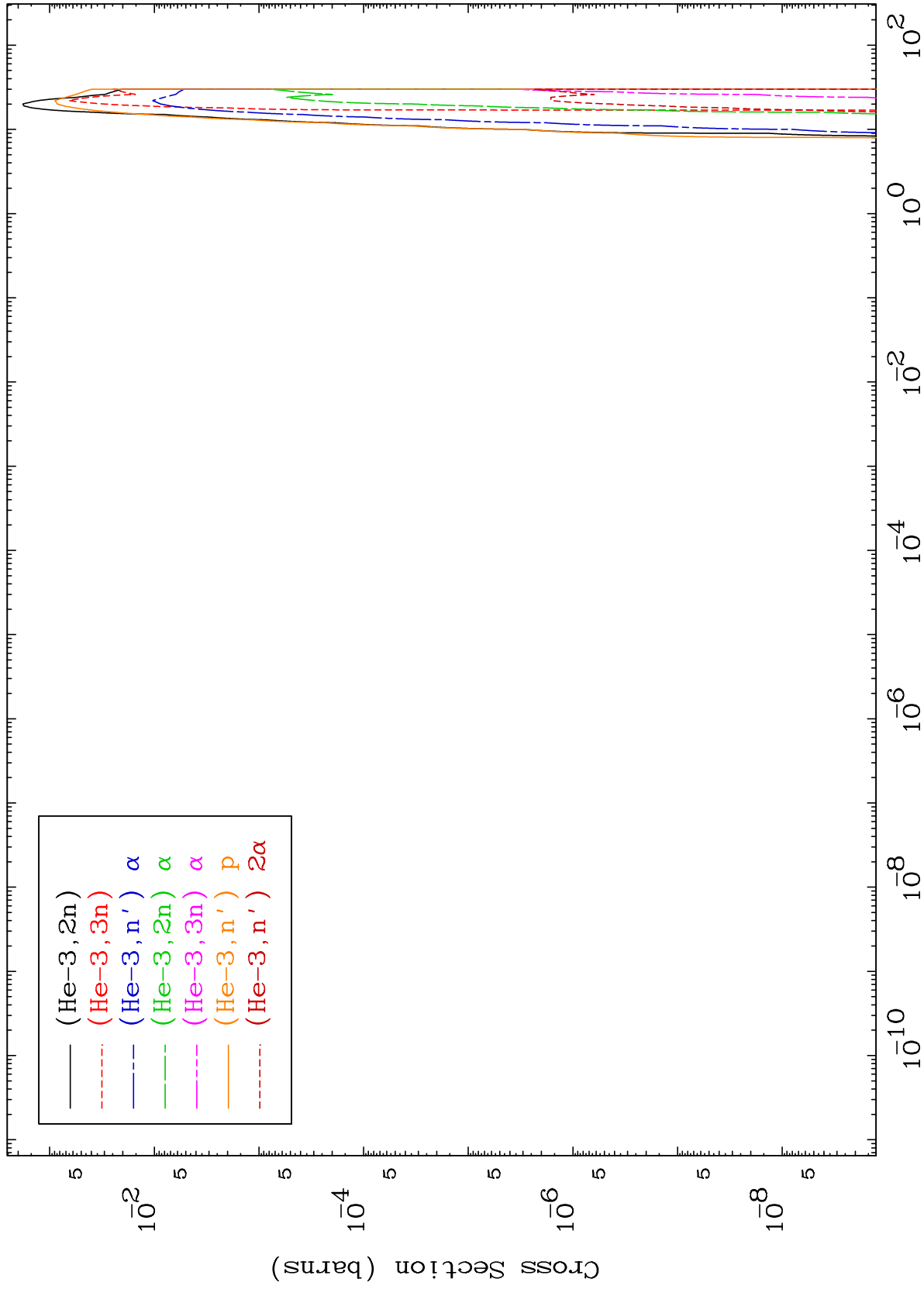
52-Te-120



MAT 5225

He-3 Neutron Production
0 Kelvin Cross Sections

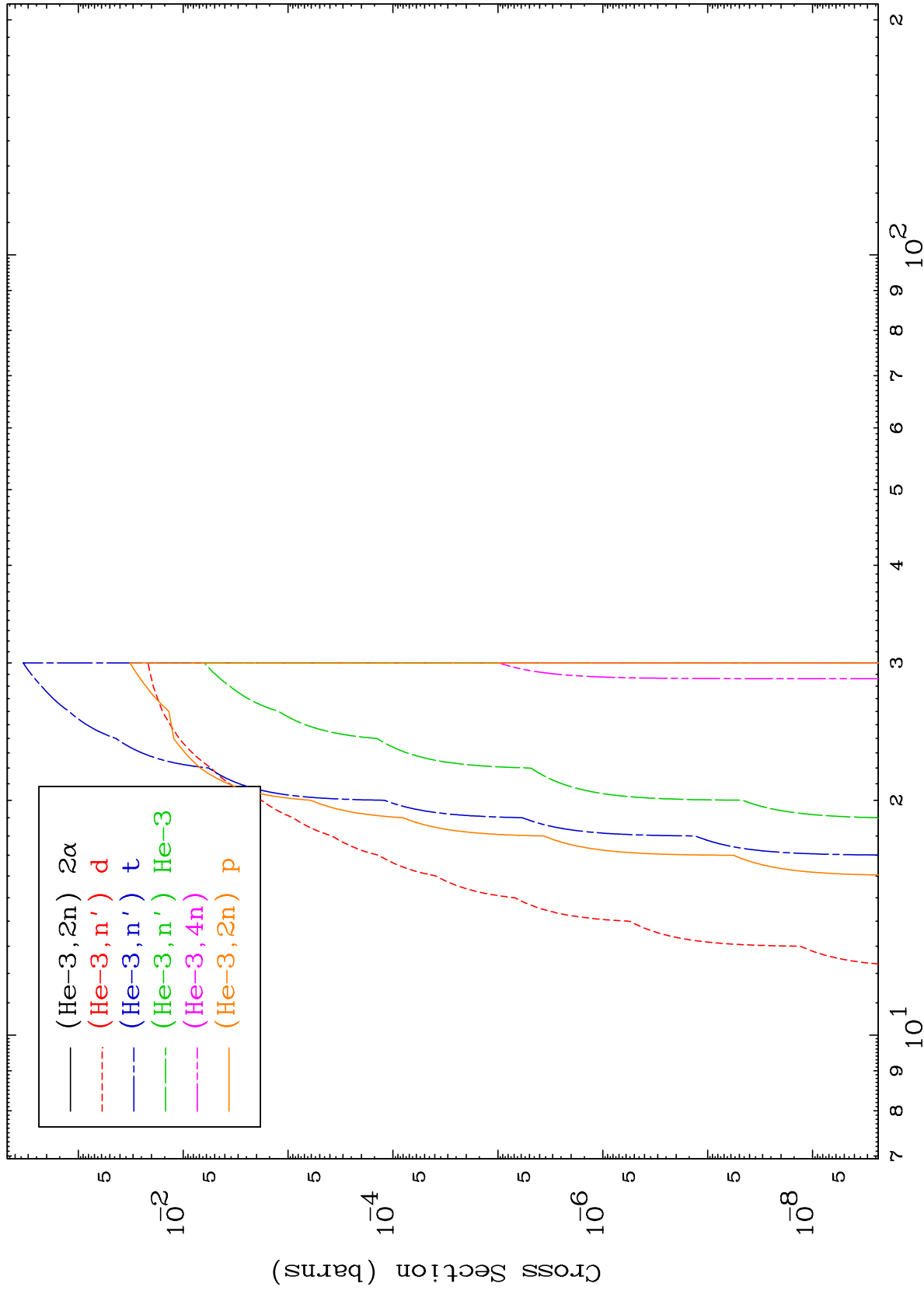
52-Te-120



MAT 5225

He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-120



3

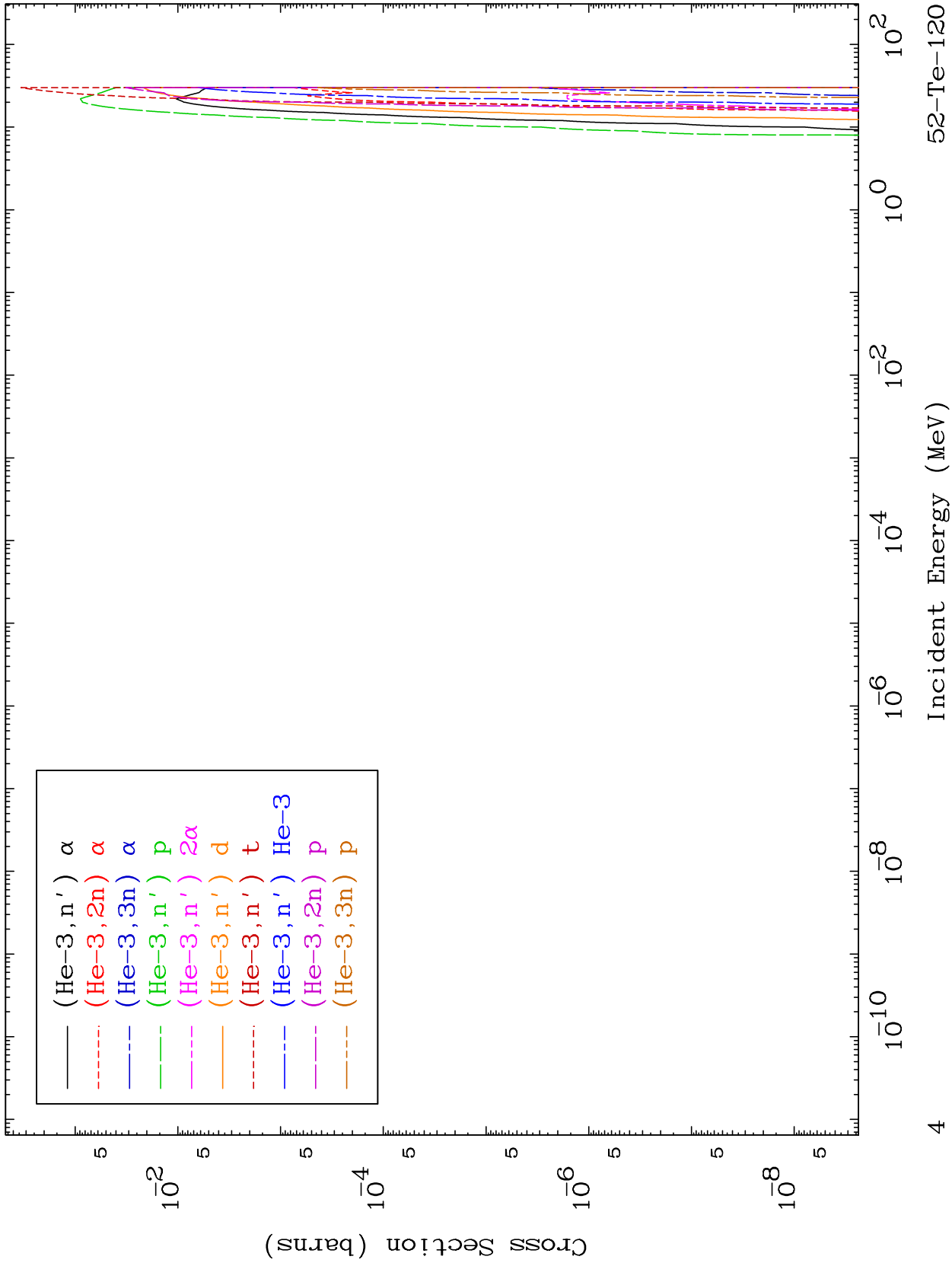
Incident Energy (MeV)

52-Te-120

MAT 5225

He-3 Charged Particle
0 Kelvin Cross Sections

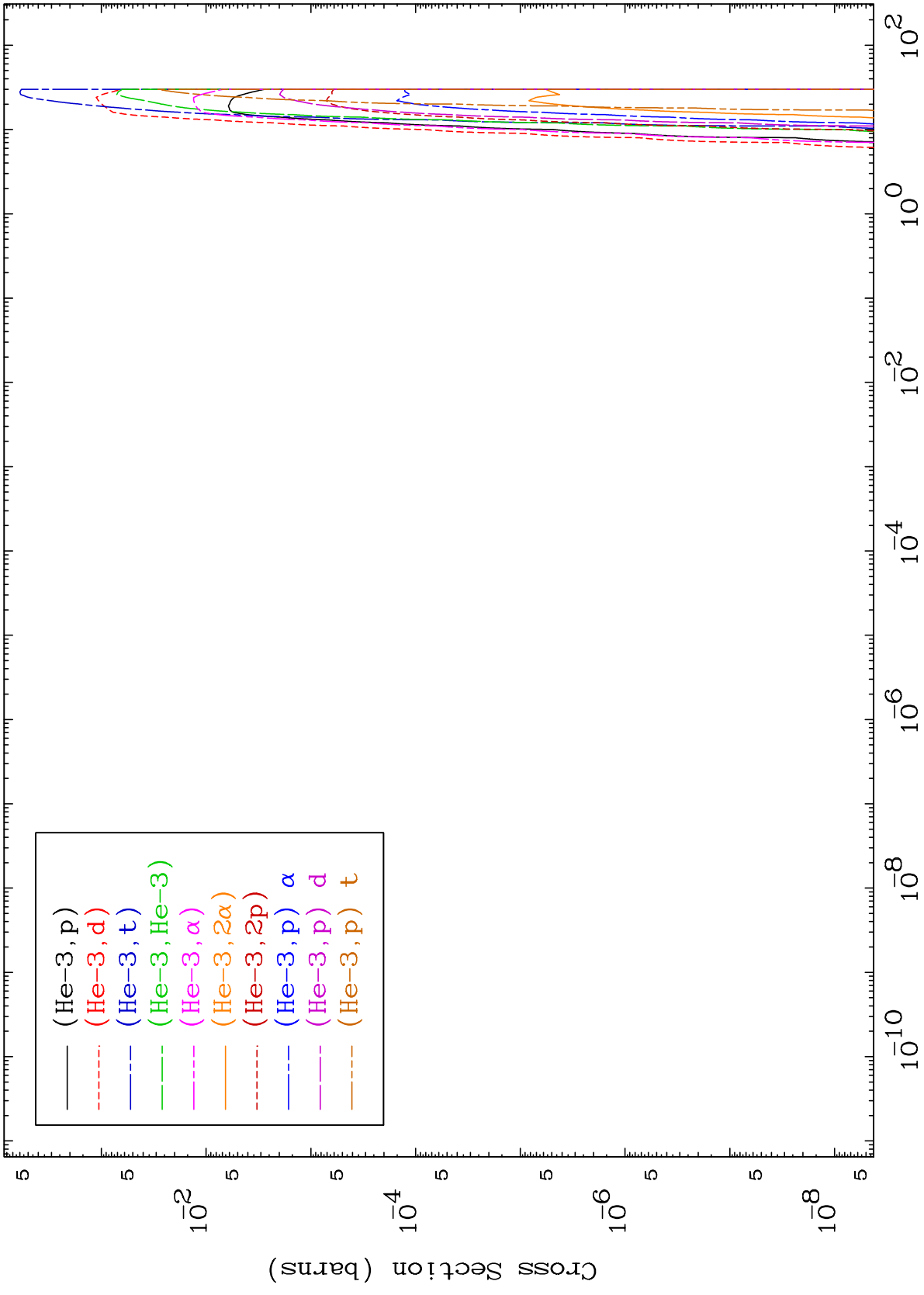
52-Te-120



MAT 5225

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-120



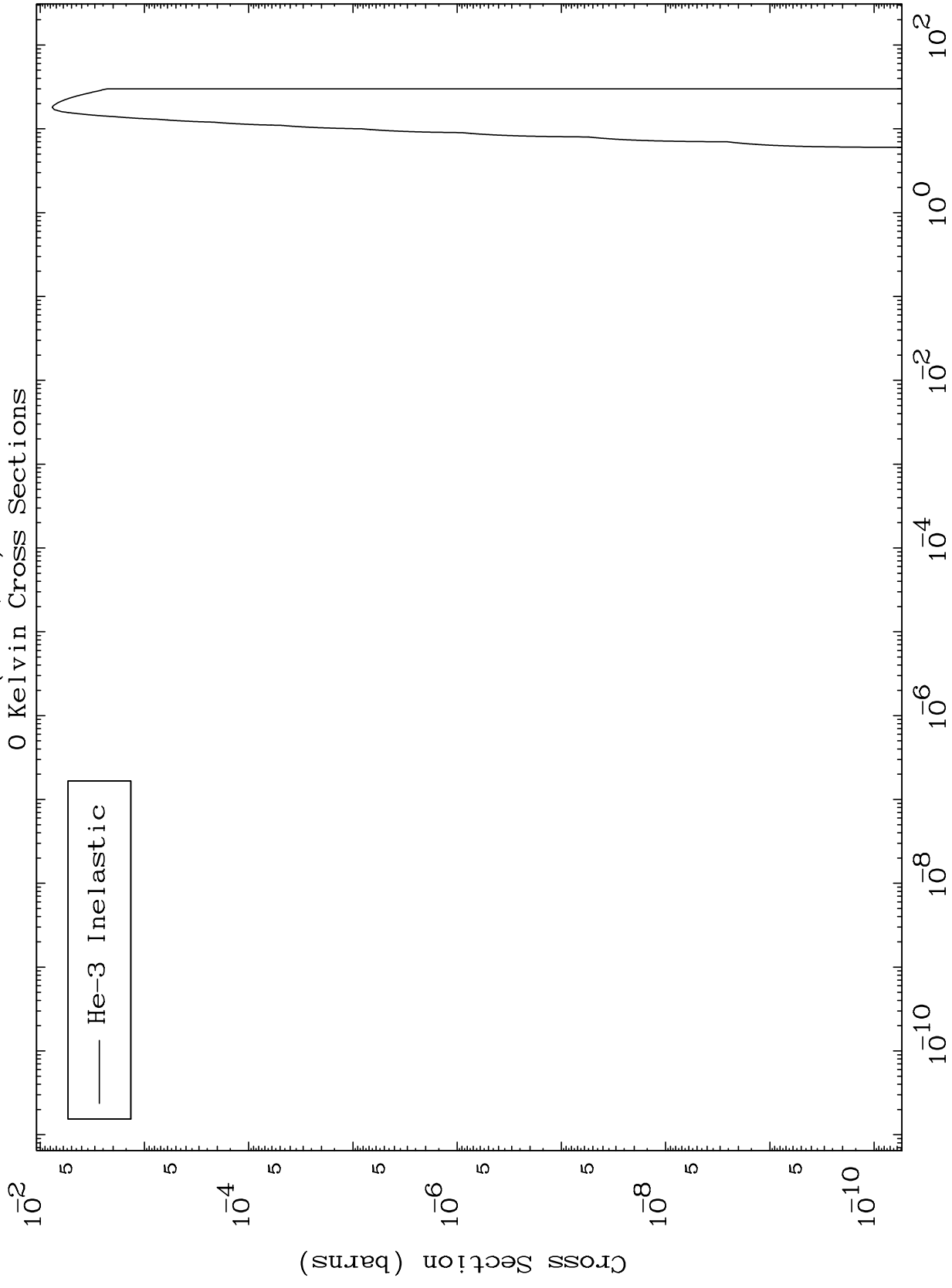
5

52-Te-120

MAT 5225

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

52-Te-120



6

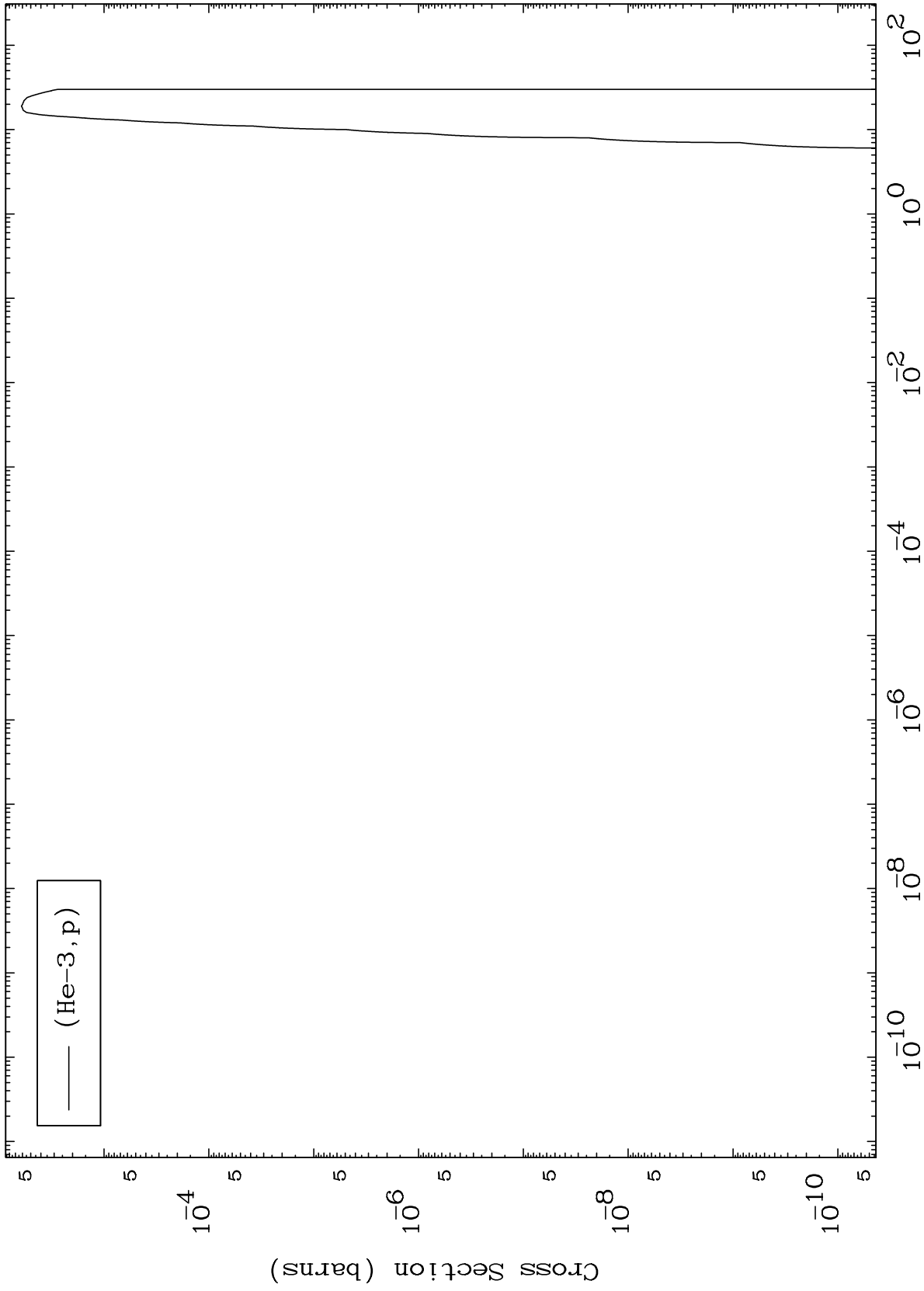
Incident Energy (MeV)

52-Te-120

MAT 5225

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

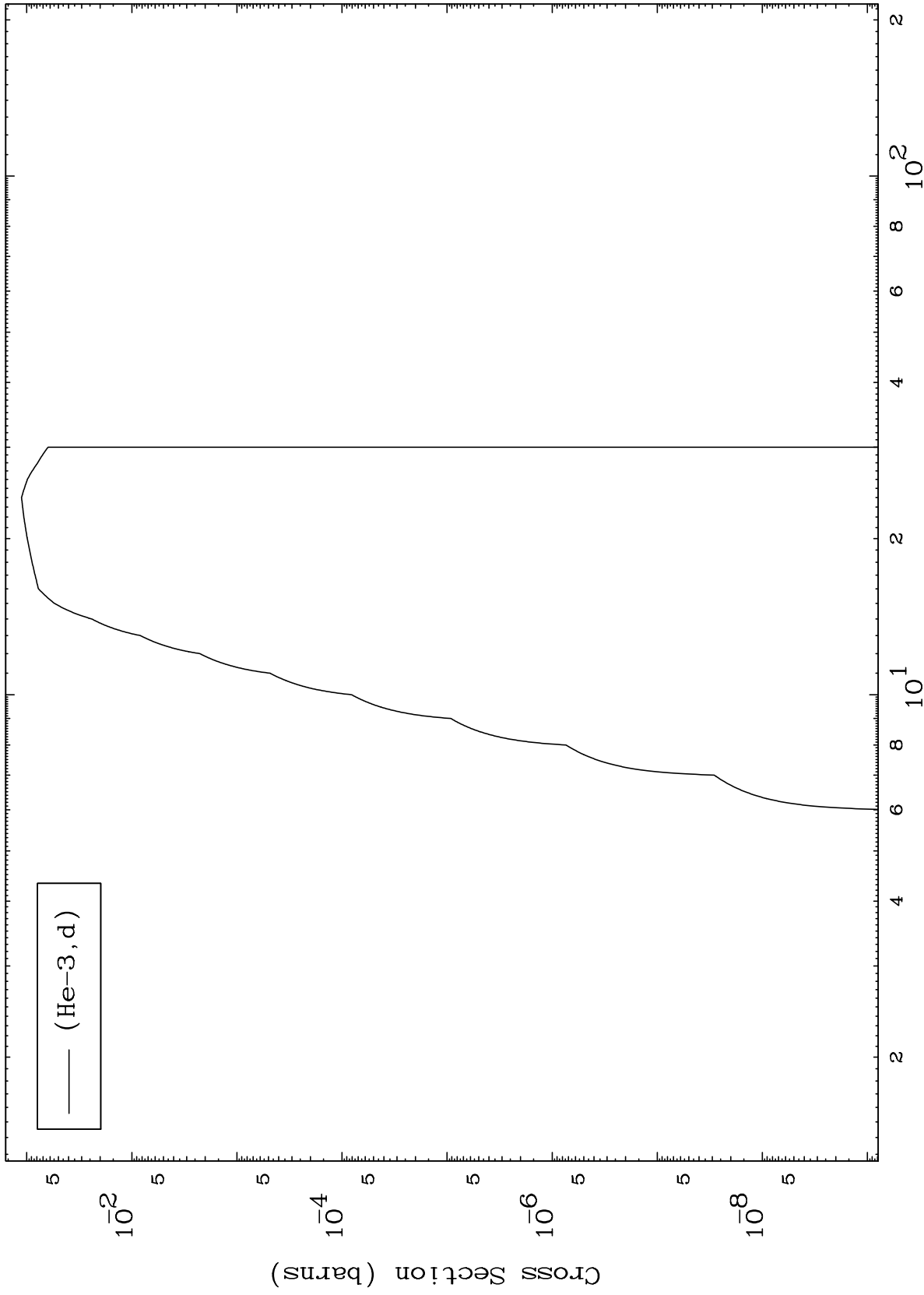
52-Te-120



MAT 5225

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

52-Te-120



8

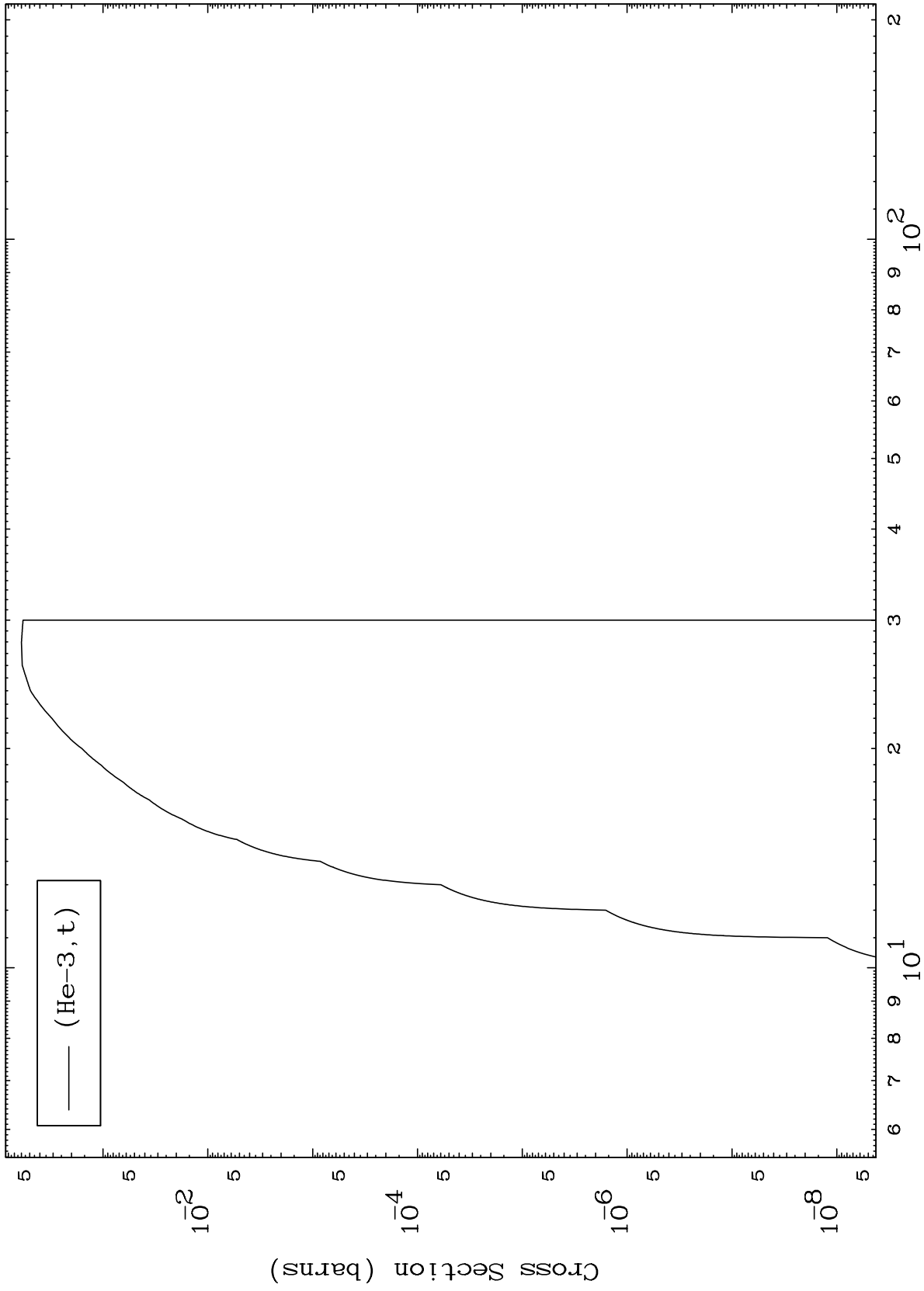
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120



9

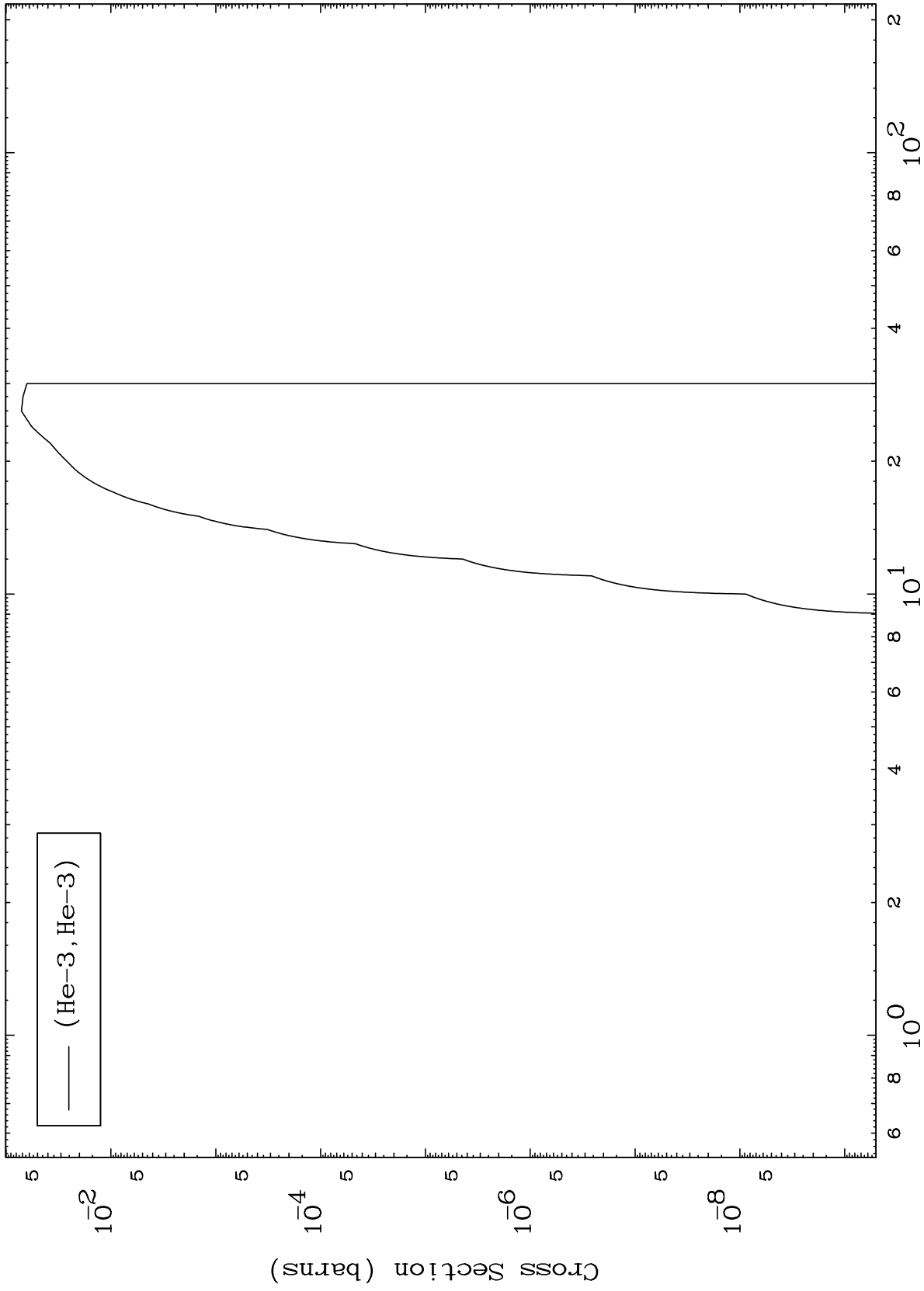
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120



10

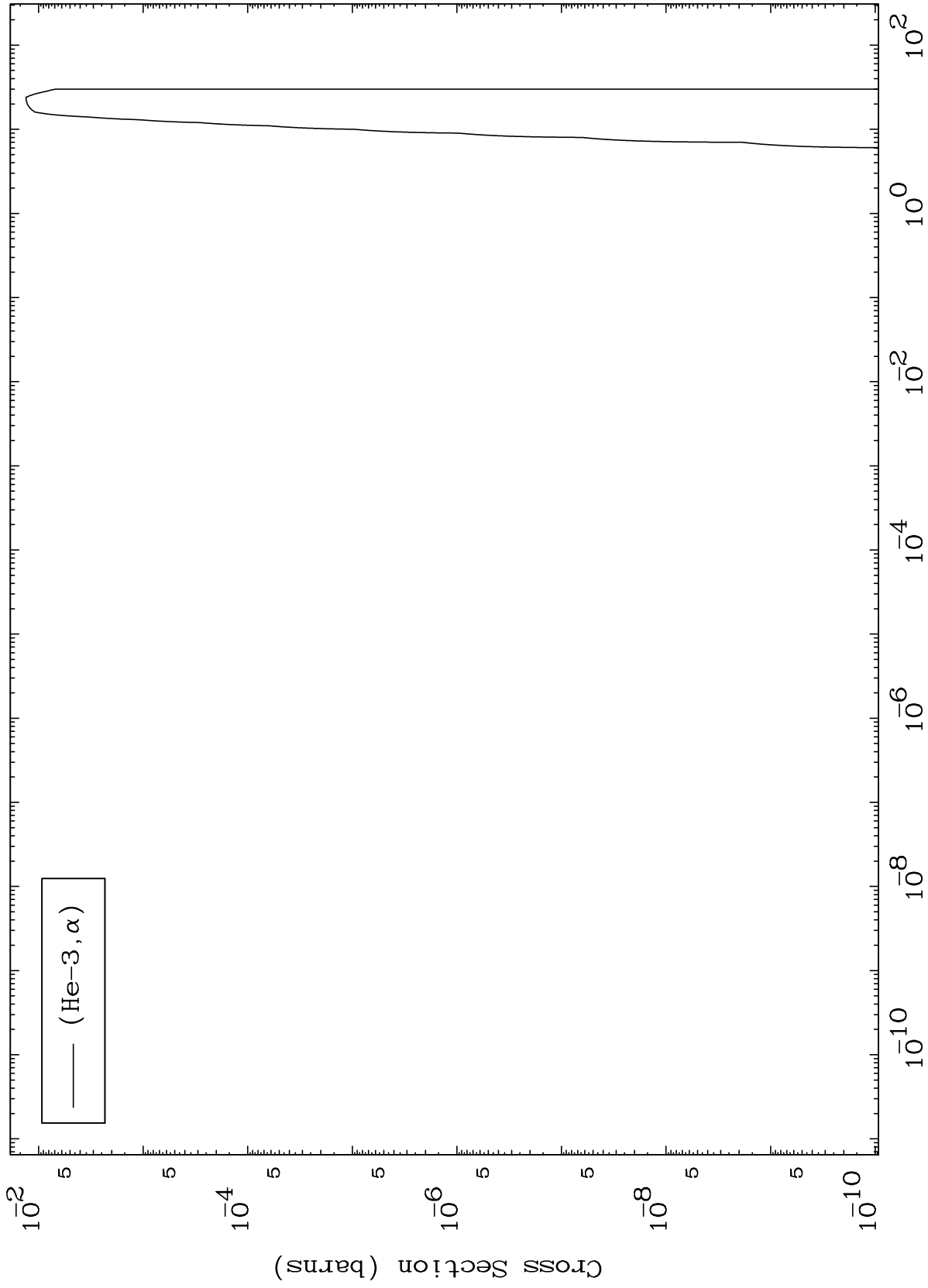
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120



11

Incident Energy (MeV)

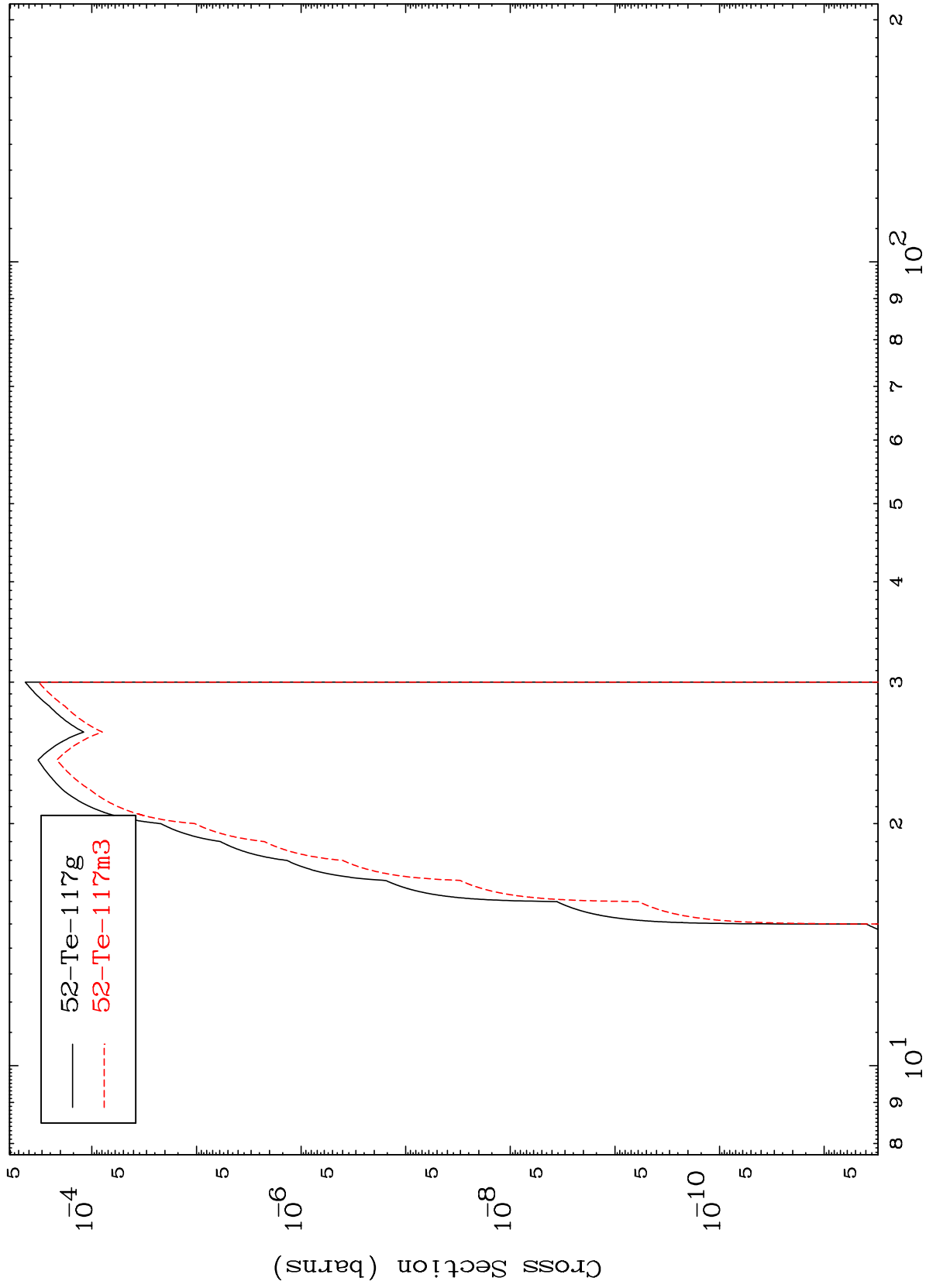
52-Te-120

MAT 5225

(He-3,2n) α

52-Te-120

Radionuclide Production Cross Section



52-Te-117g
52-Te-117m3

12

Incident Energy (MeV)

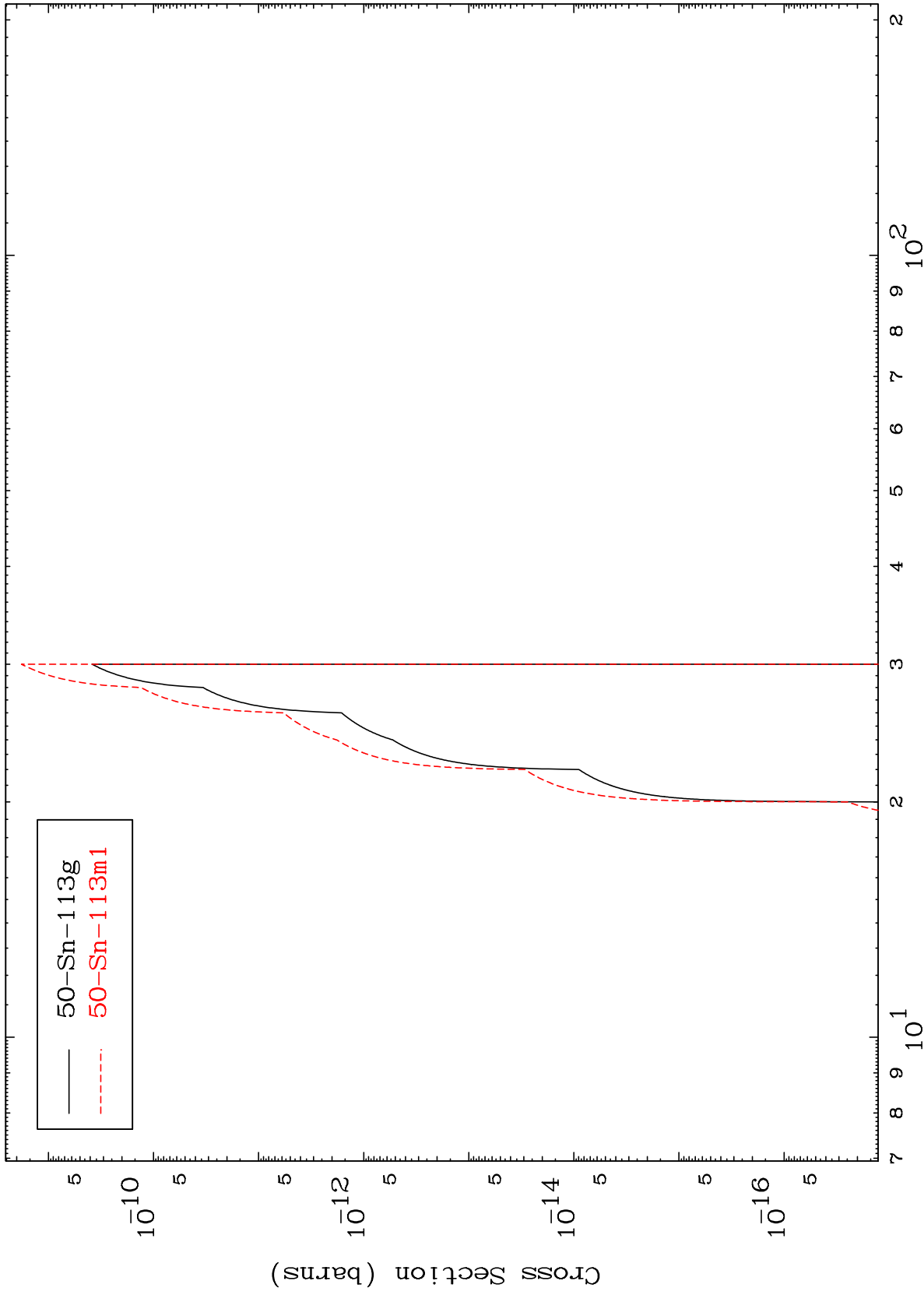
52-Te-120

MAT 5225

(He-3,2n) 2 α

52-Te-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

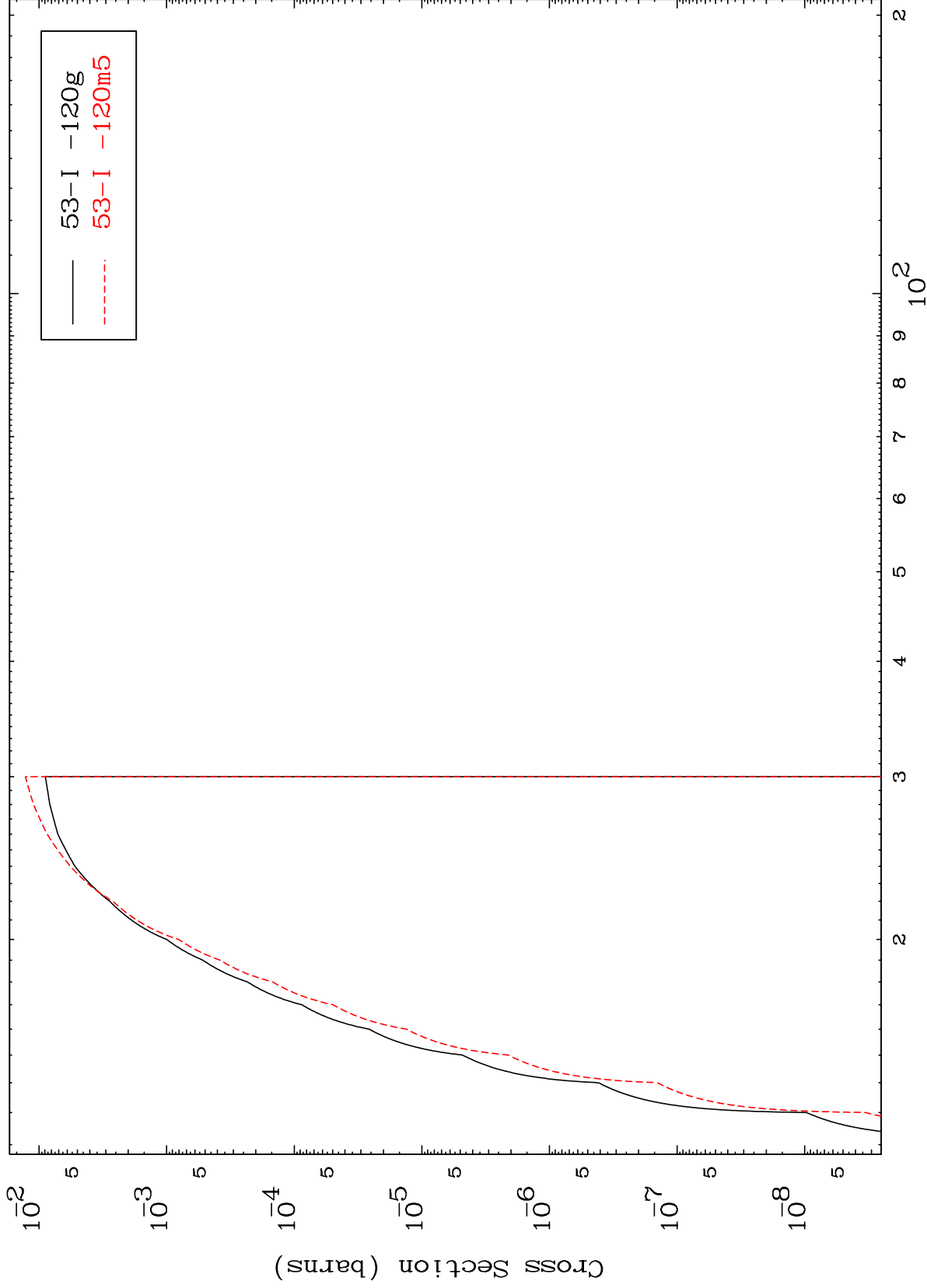
52-Te-120

MAT 5225

(He-3, n') d

52-Te-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

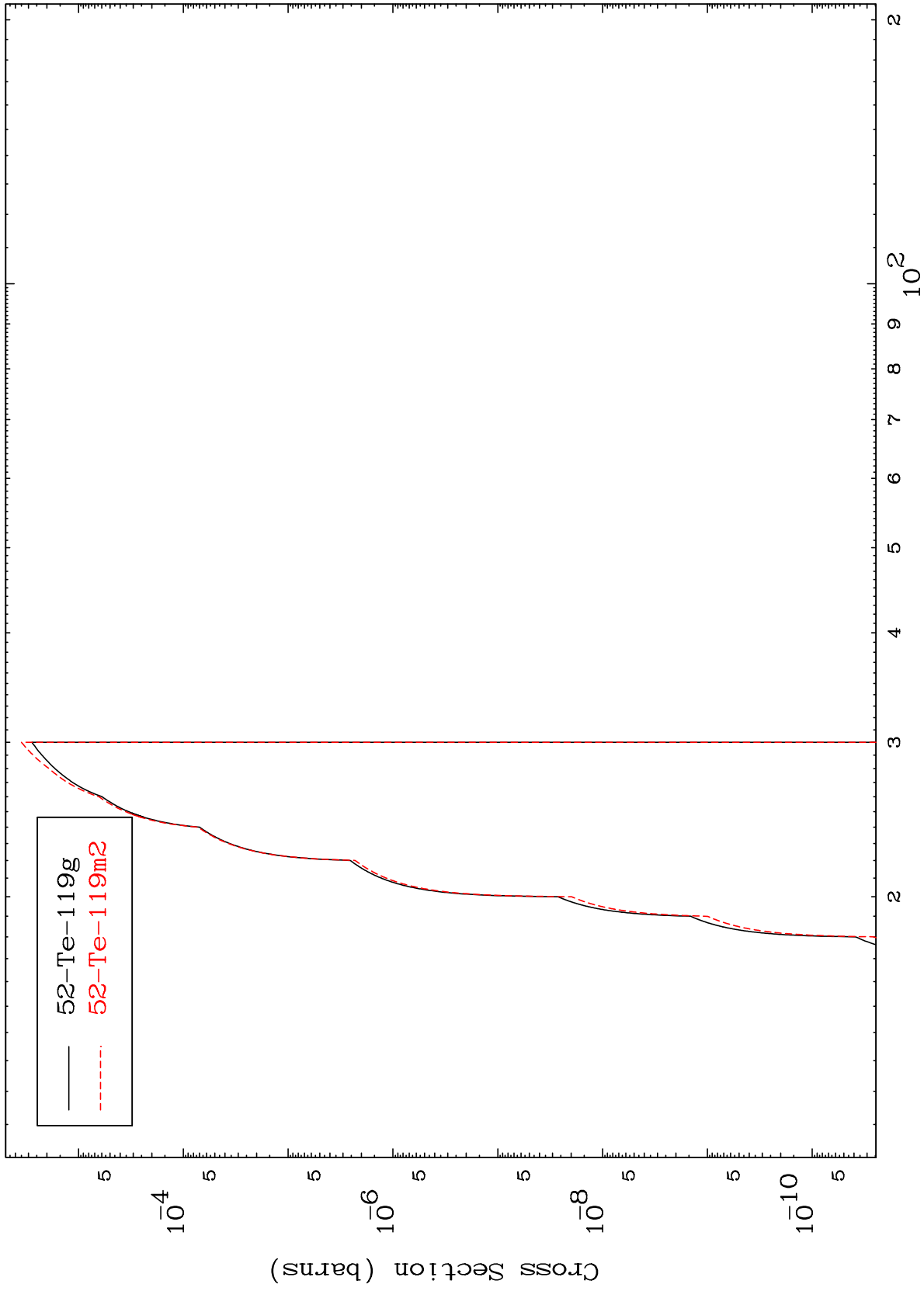
52-Te-120

MAT 5225

(He-3, n') He-3

52-Te-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

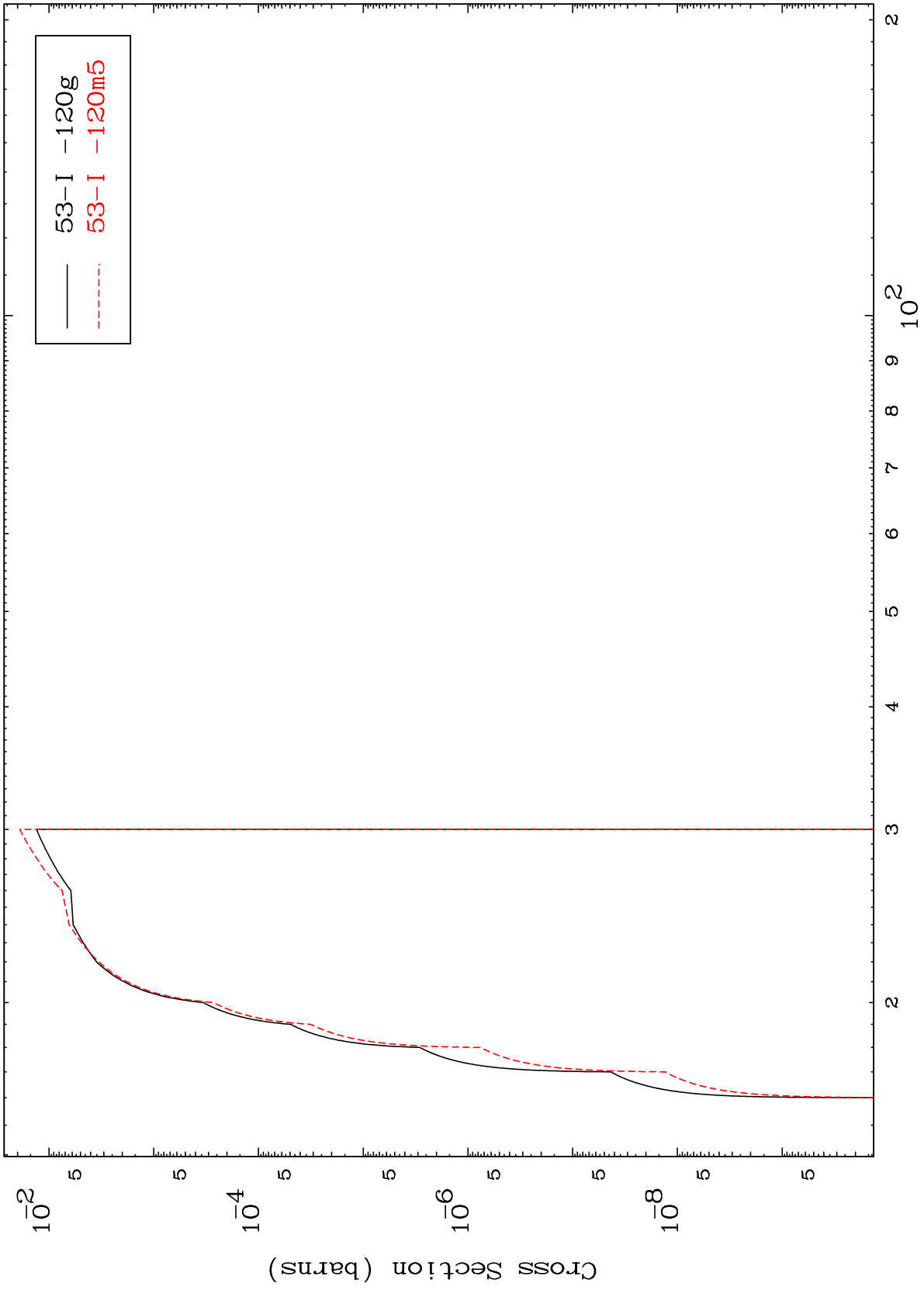
52-Te-120

MAT 5225

(He-3,2n) p

52-Te-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

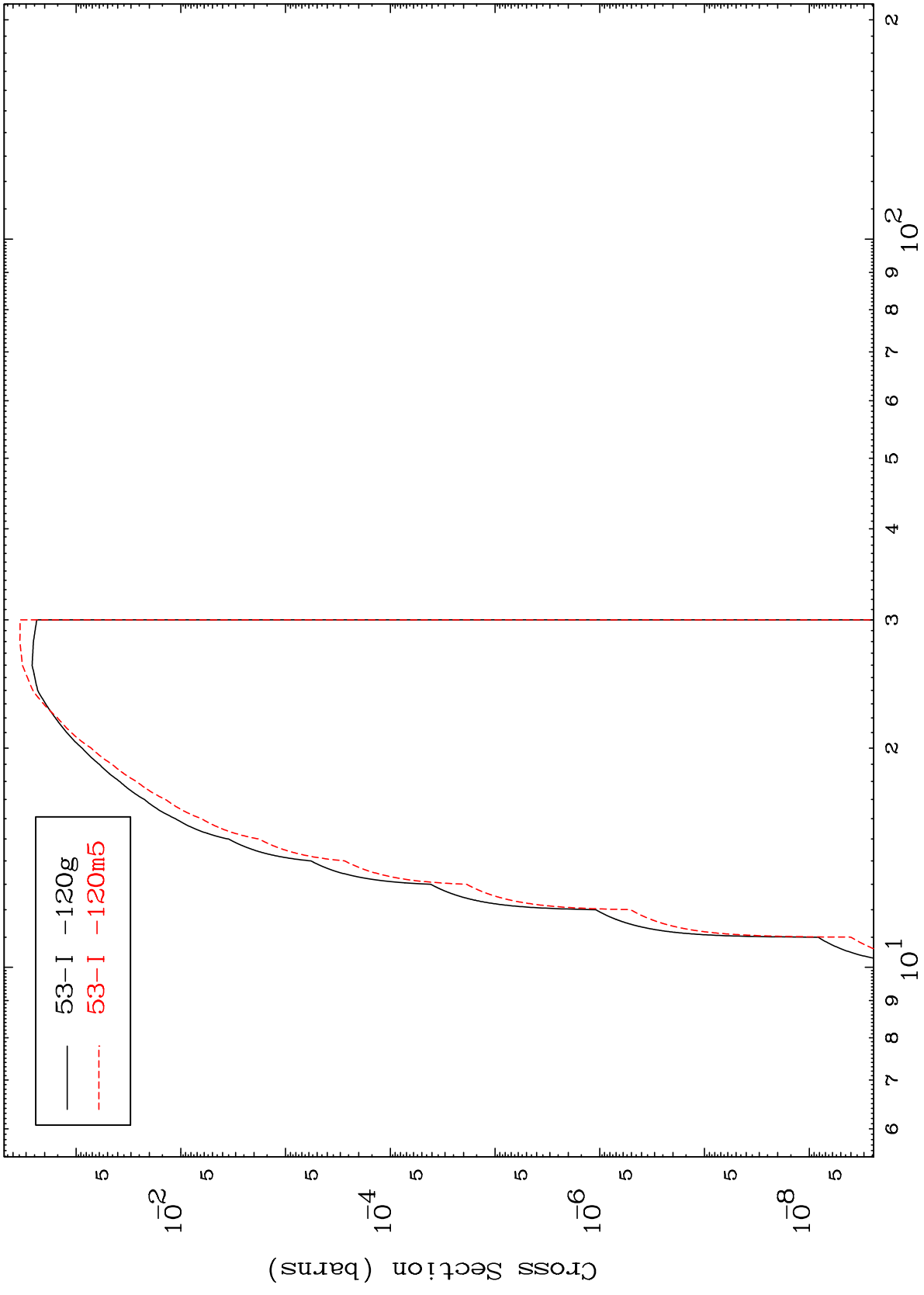
52-Te-120

MAT 5225

(He-3, t)

52-Te-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

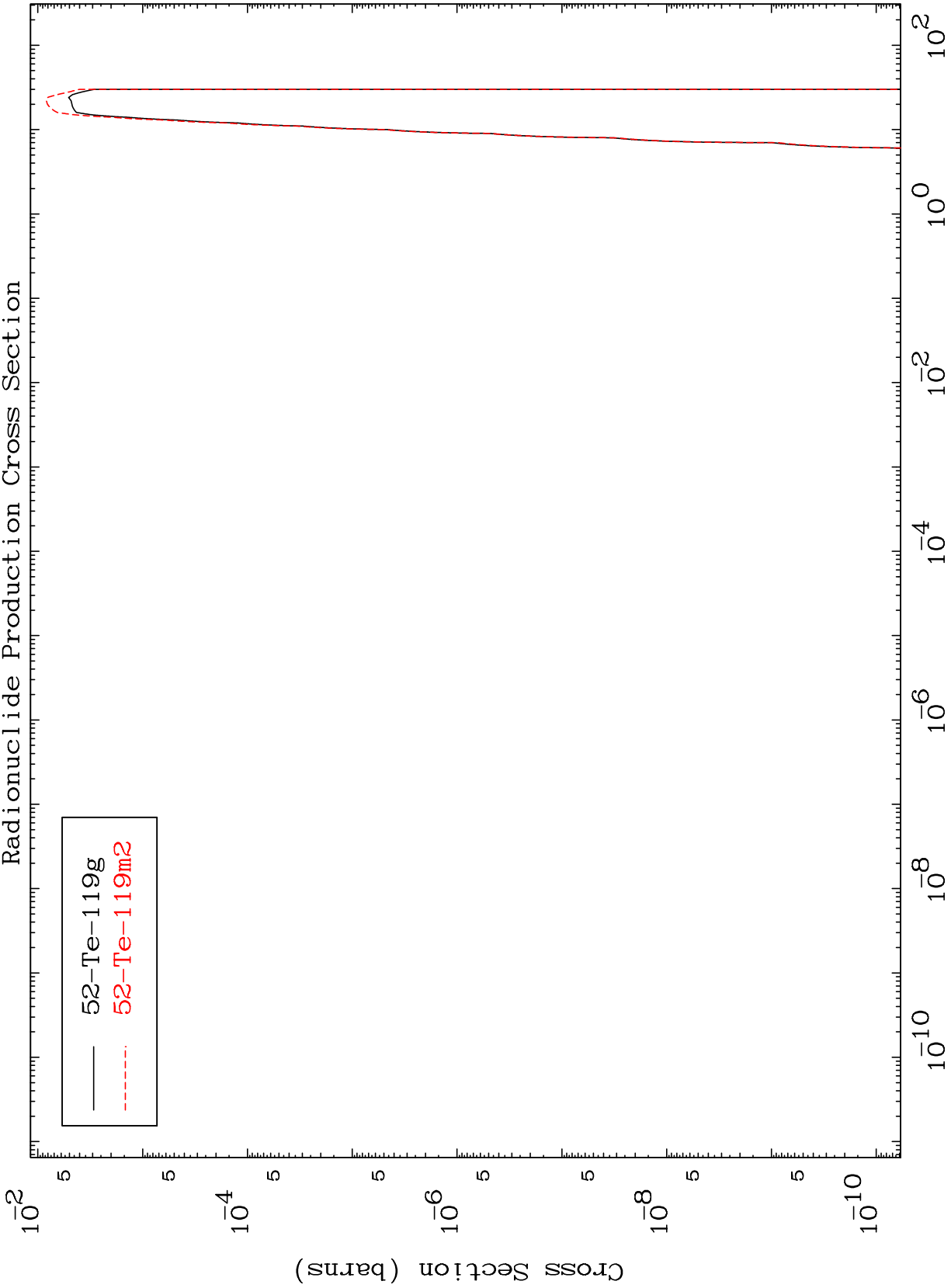
52-Te-120

MAT 5225

(He-3, α)

52-Te-120

Radionuclide Production Cross Section



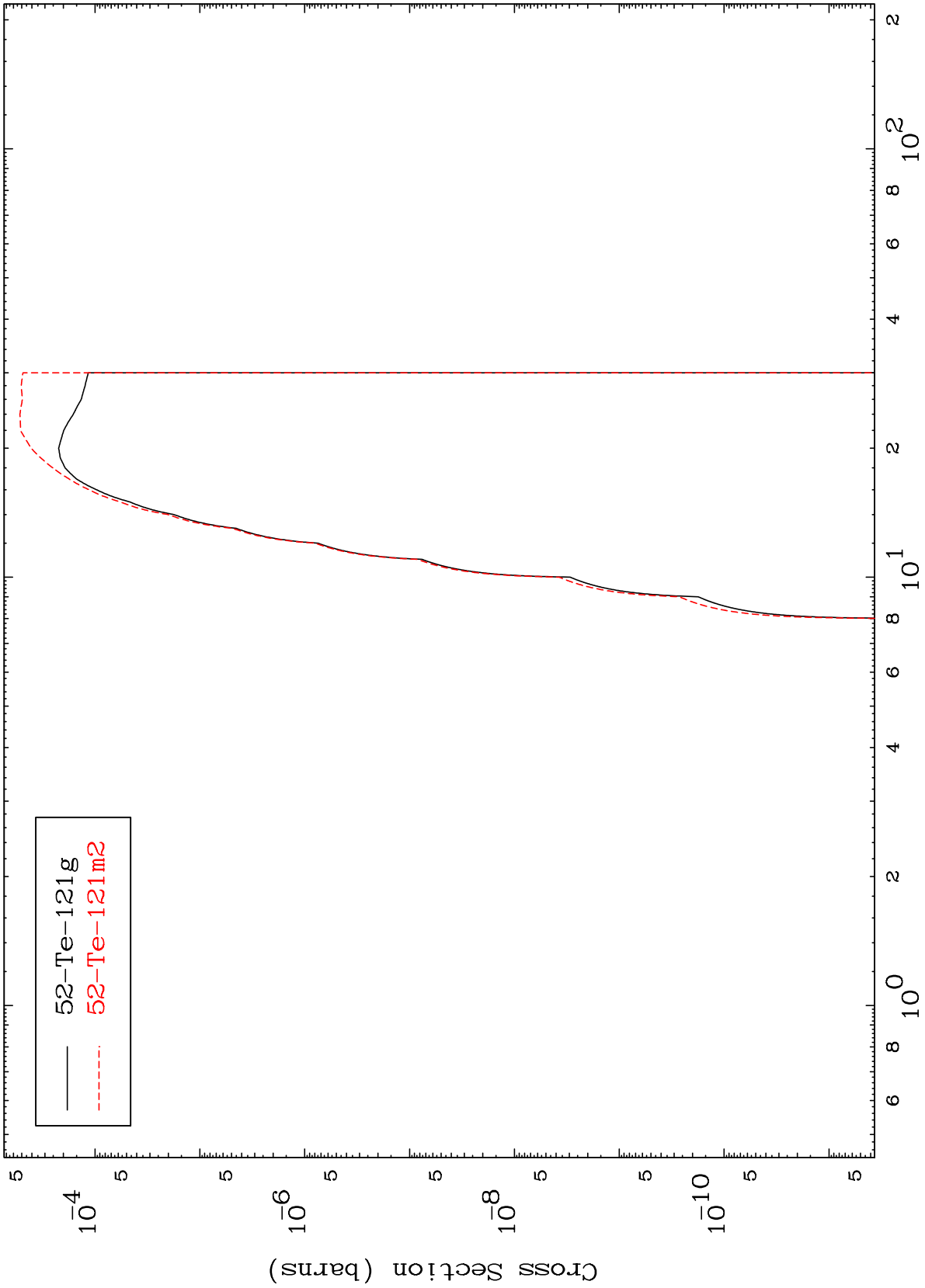
52-Te-119g
52-Te-119m2

MAT 5225

(He-3,2p)

52-Te-120

Radionuclide Production Cross Section



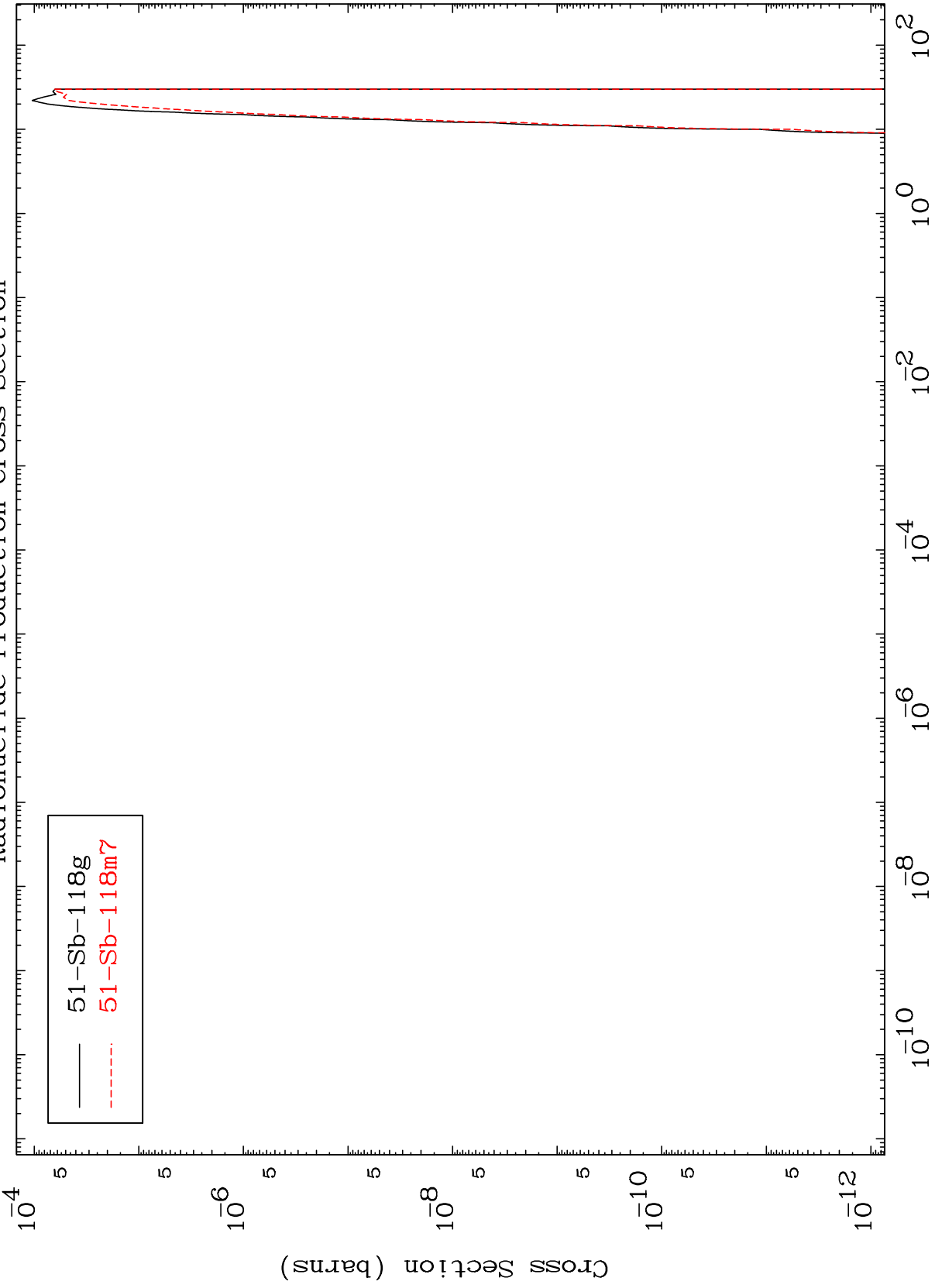
52-Te-121g
52-Te-121m2

MAT 5225

(He-3,p) α

52-Te-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

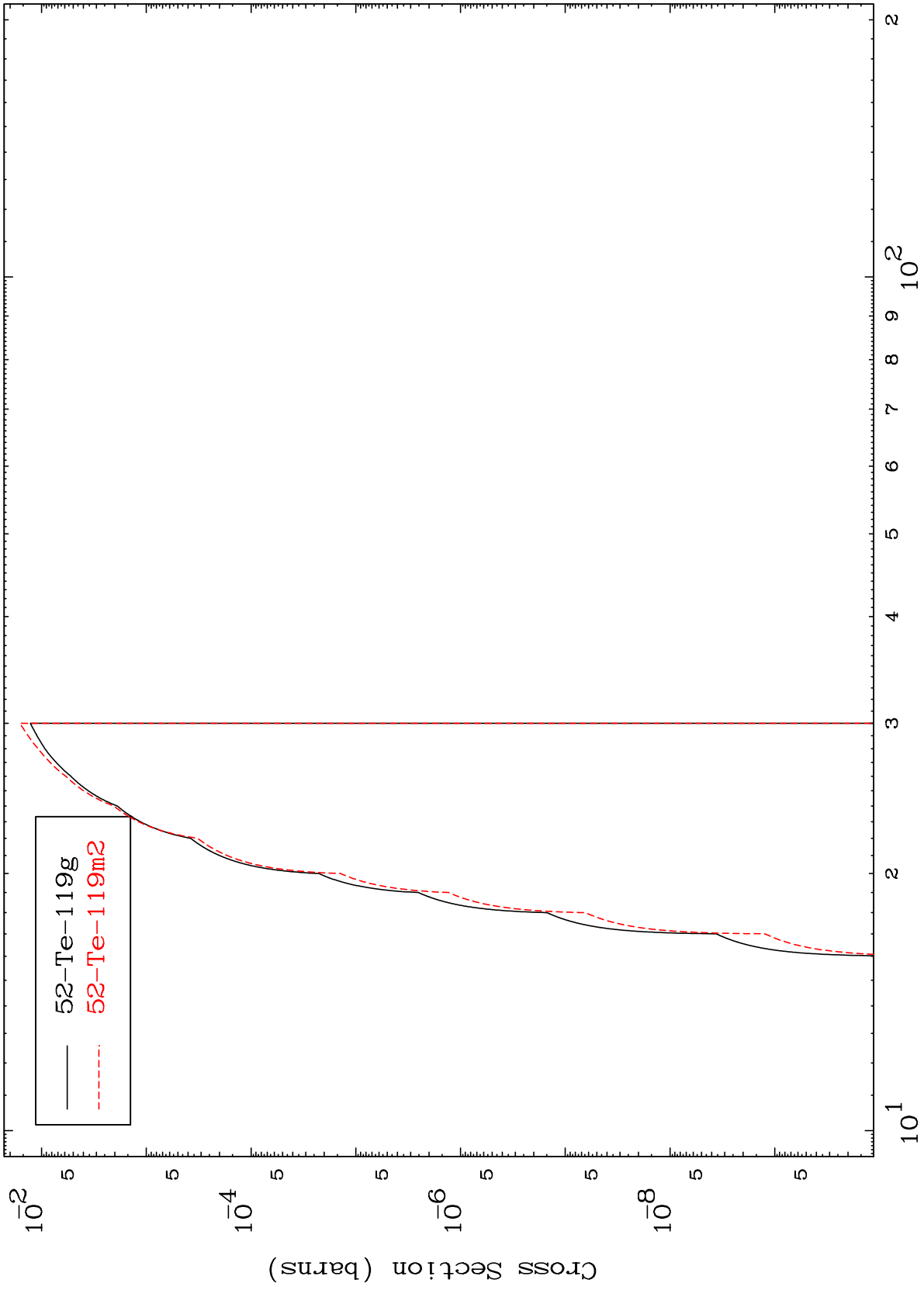
52-Te-120

MAT 5225

(He-3,p) t

52-Te-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

52-Te-120