

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

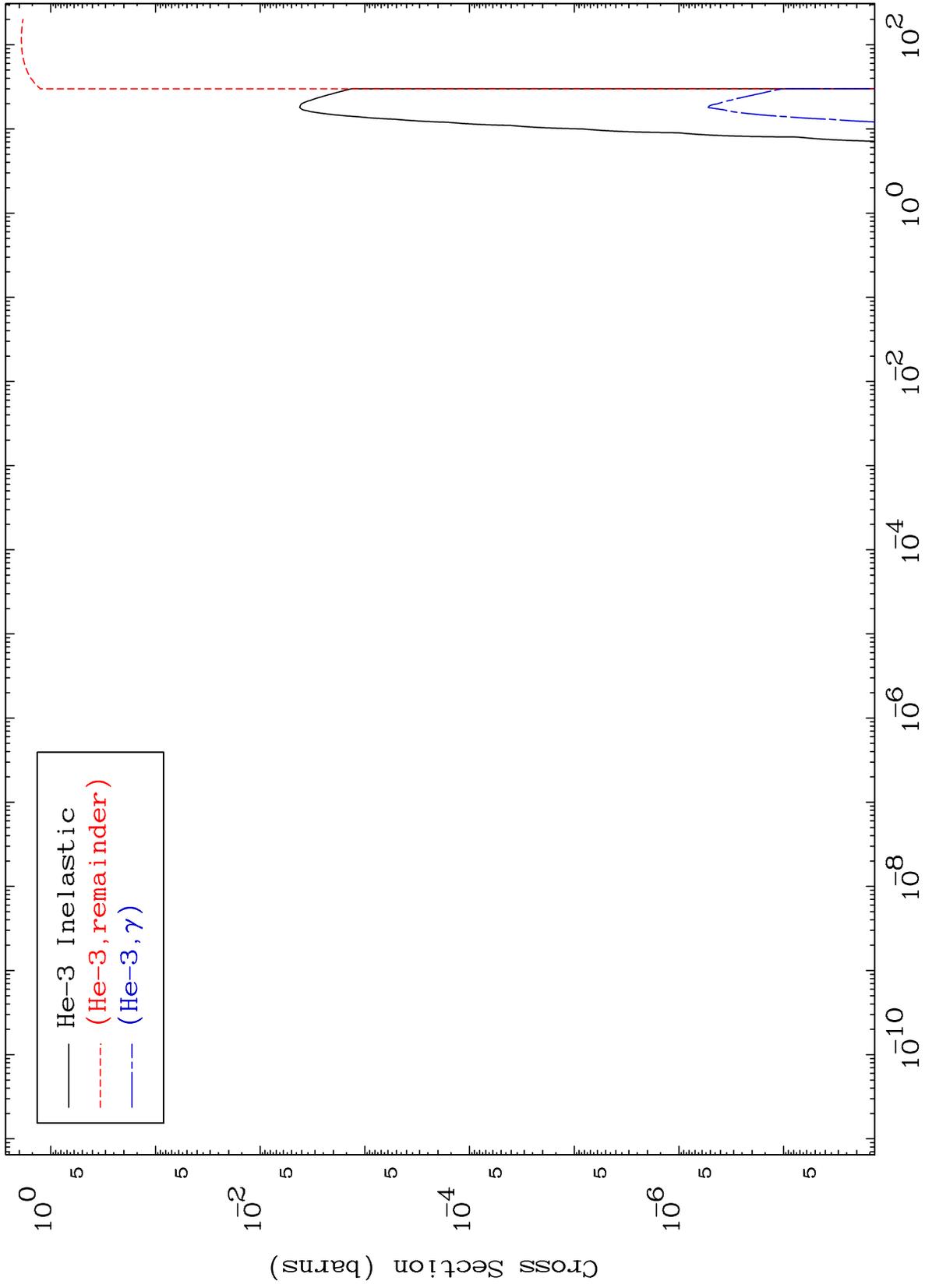
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5229

He-3 Major
0 Kelvin Cross Sections

52-Te-121



1

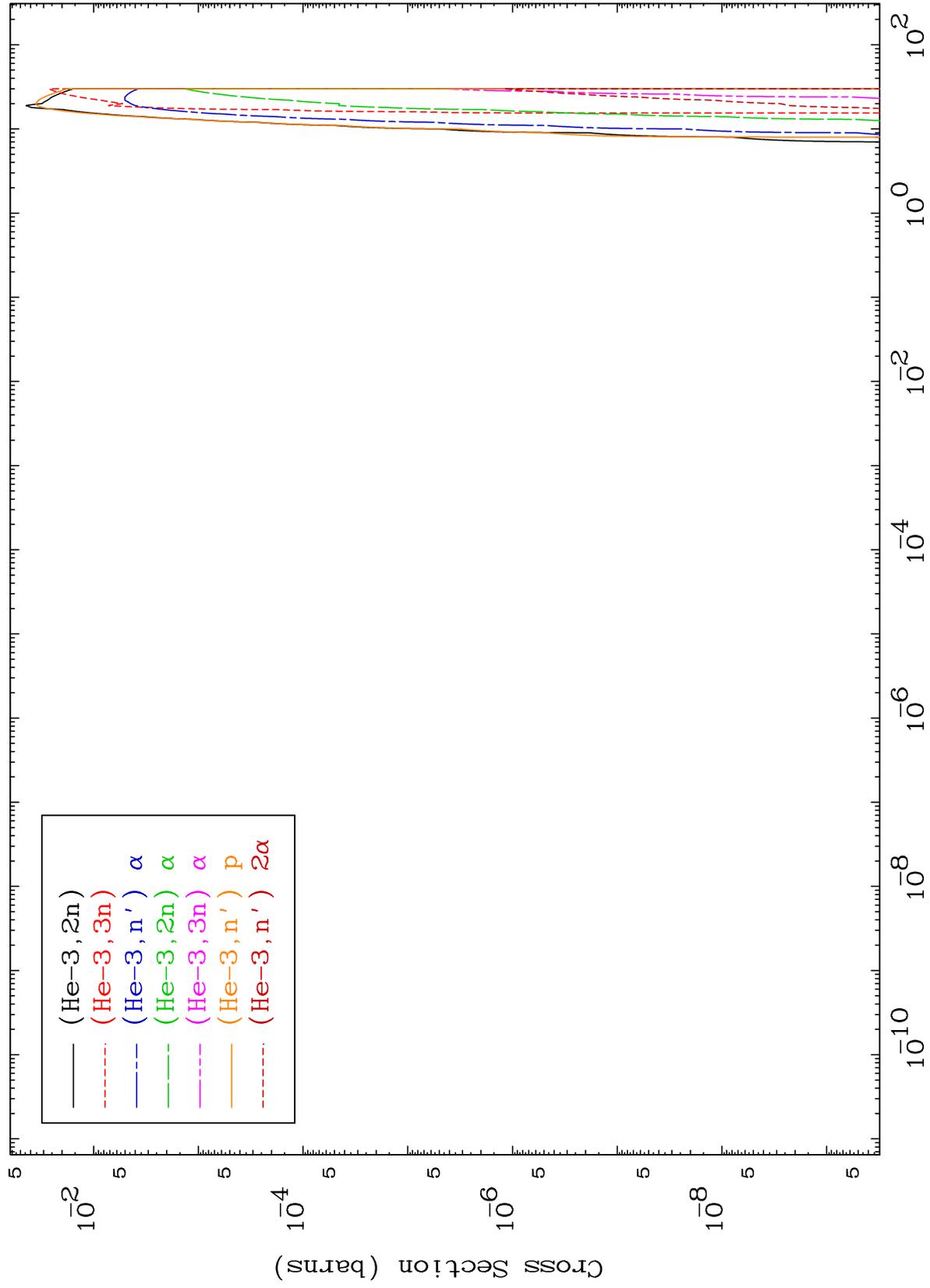
Incident Energy (MeV)

52-Te-121

MAT 5229

He-3 Neutron Production
0 Kelvin Cross Sections

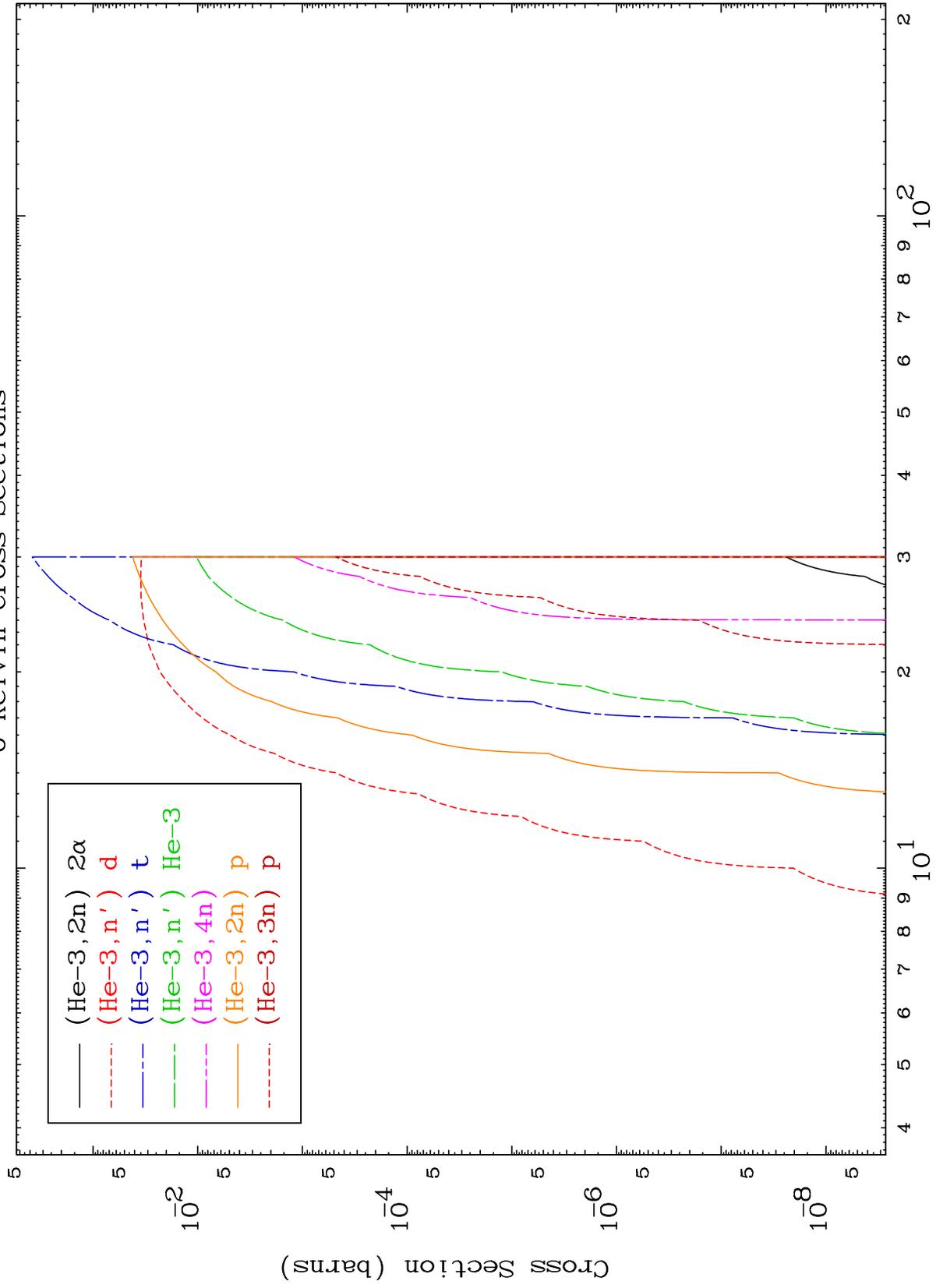
52-Te-121



2

Incident Energy (MeV)

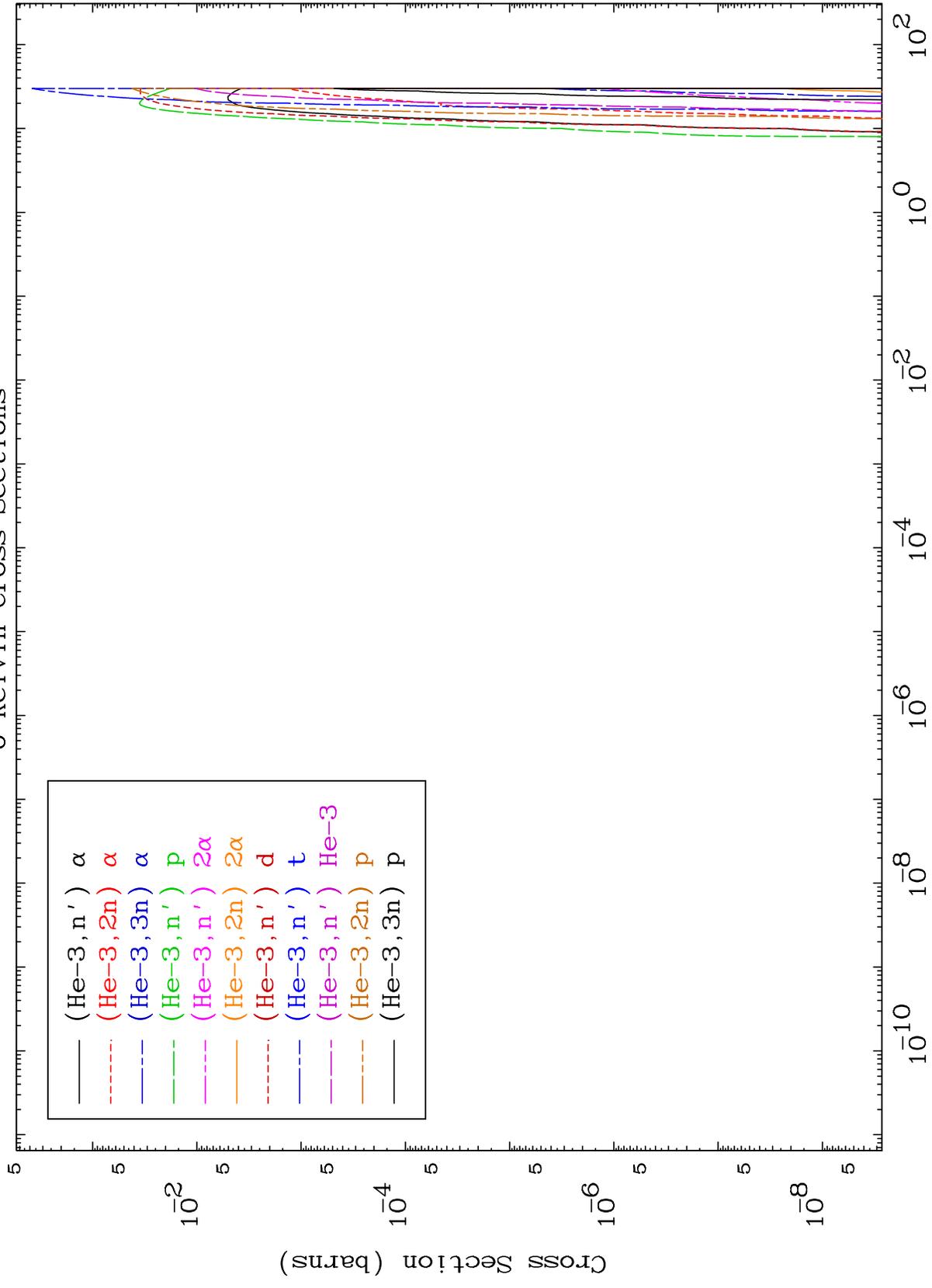
52-Te-121



MAT 5229

He-3 Charged Particle
0 Kelvin Cross Sections

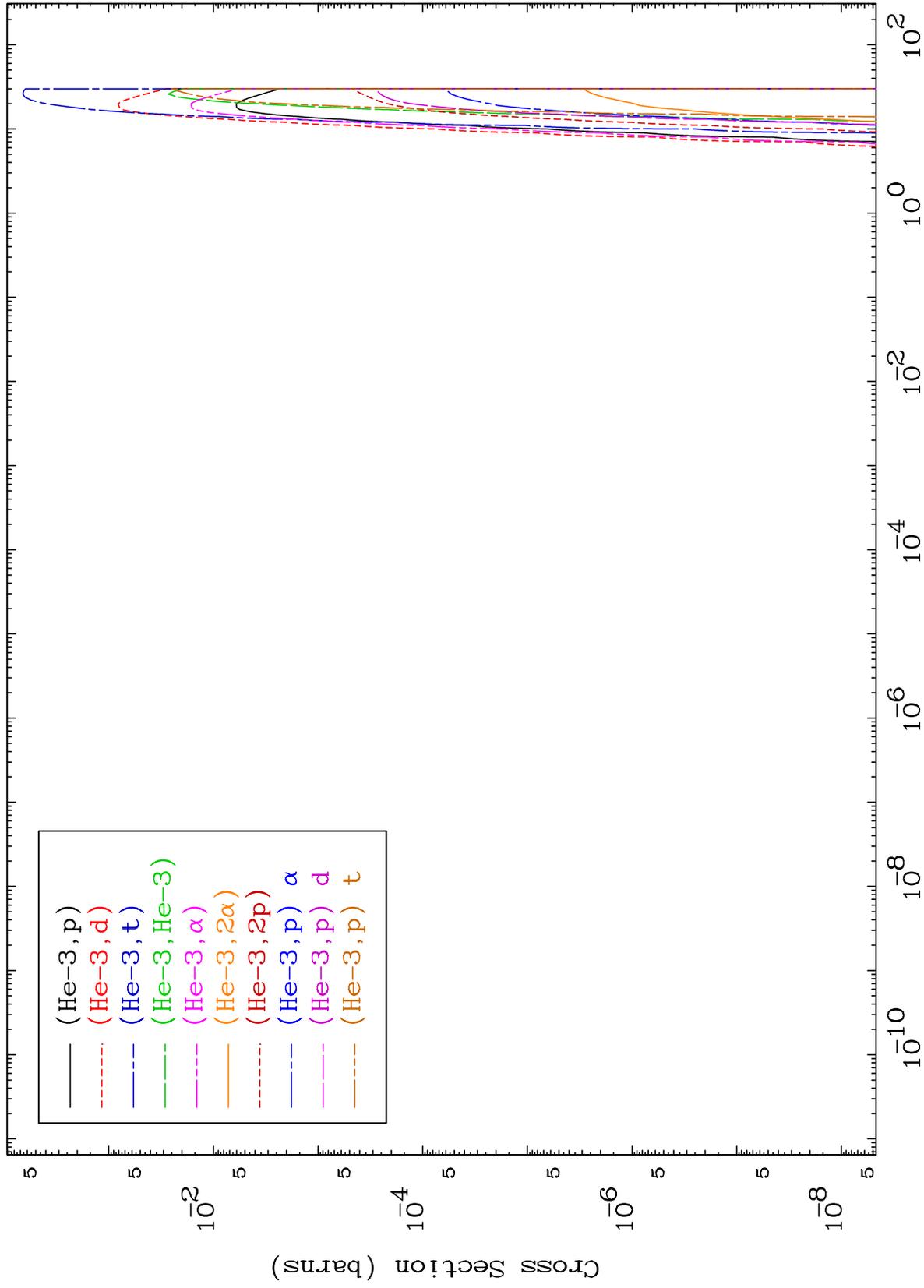
52-Te-121



MAT 5229

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-121



5

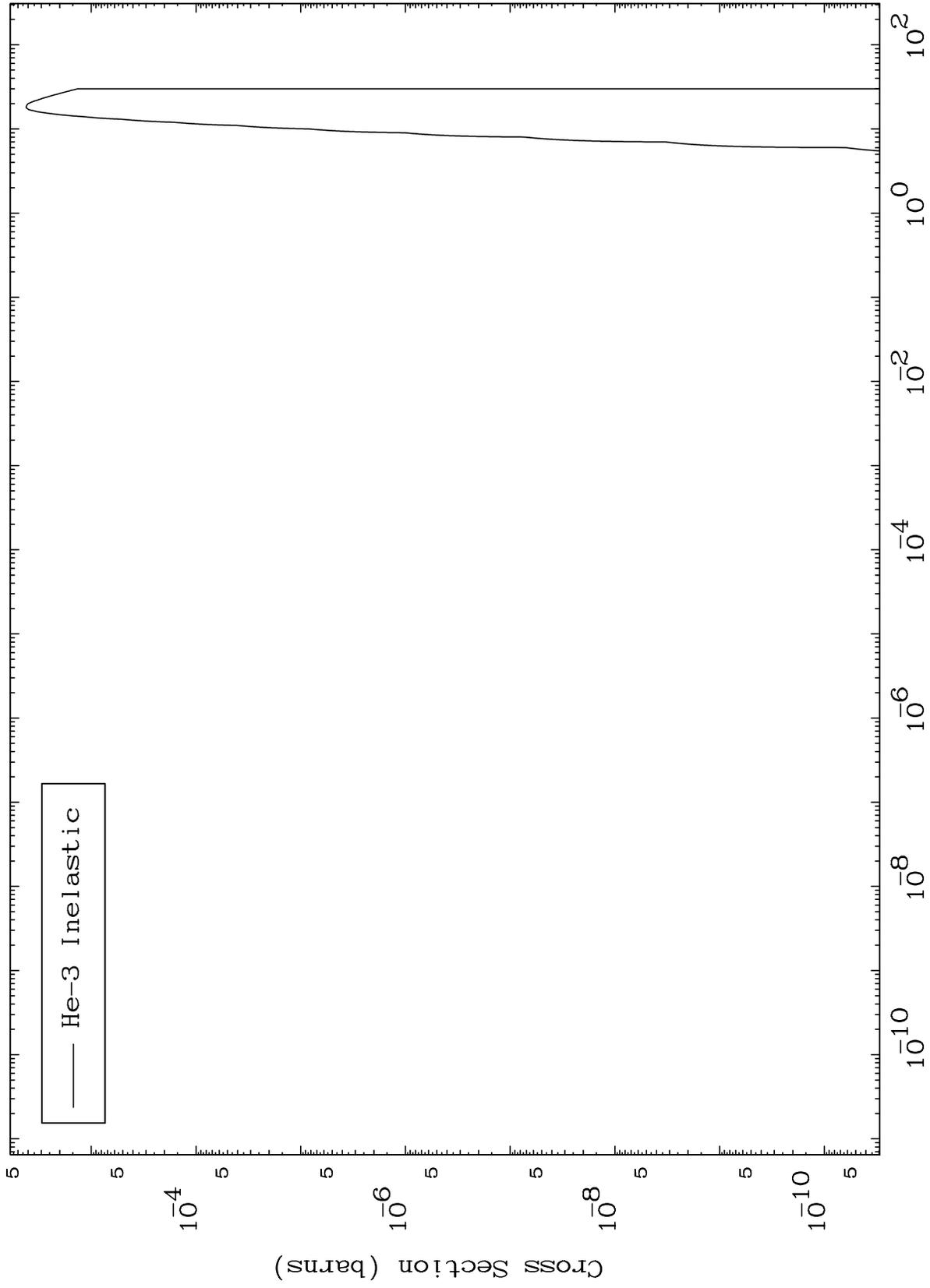
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



6

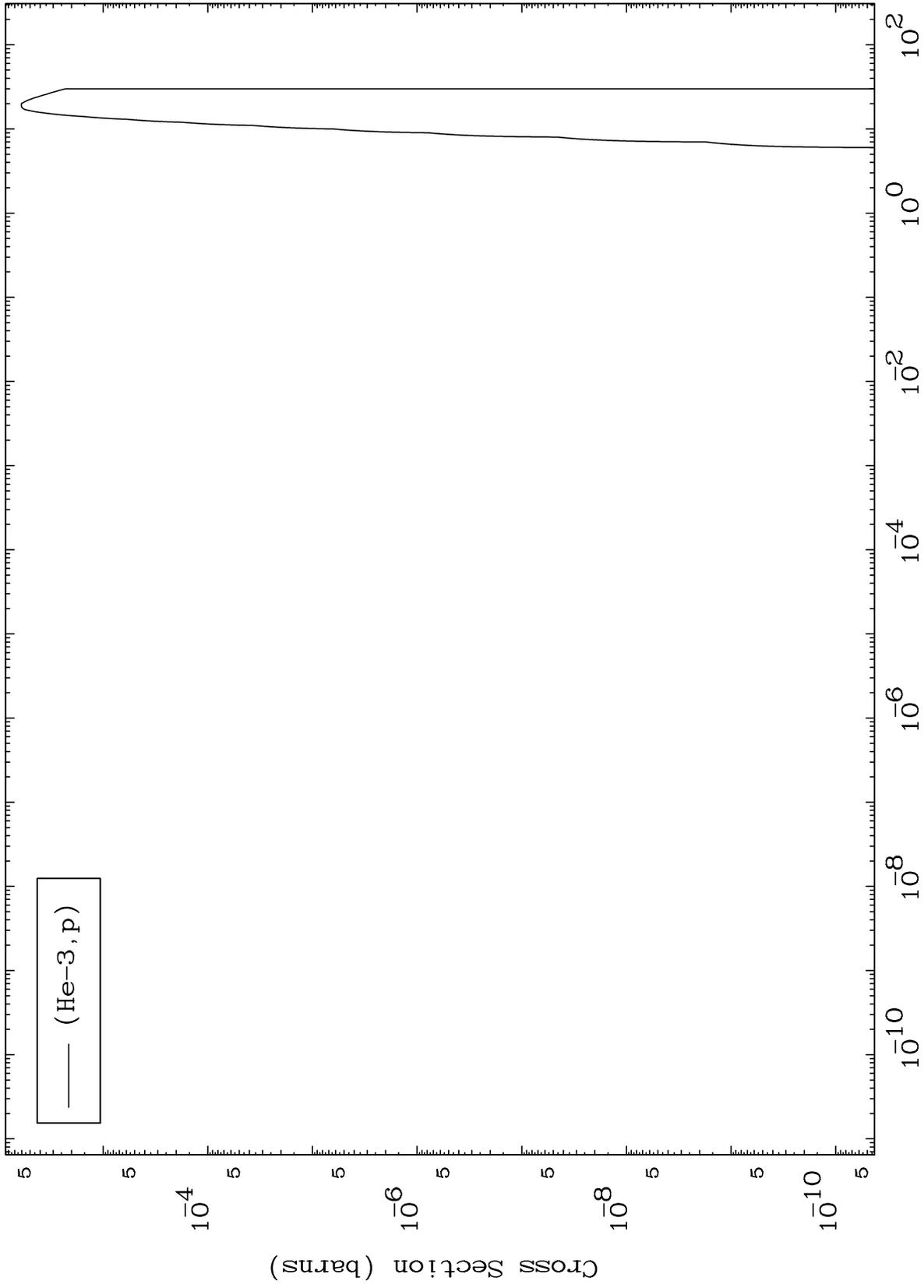
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



7

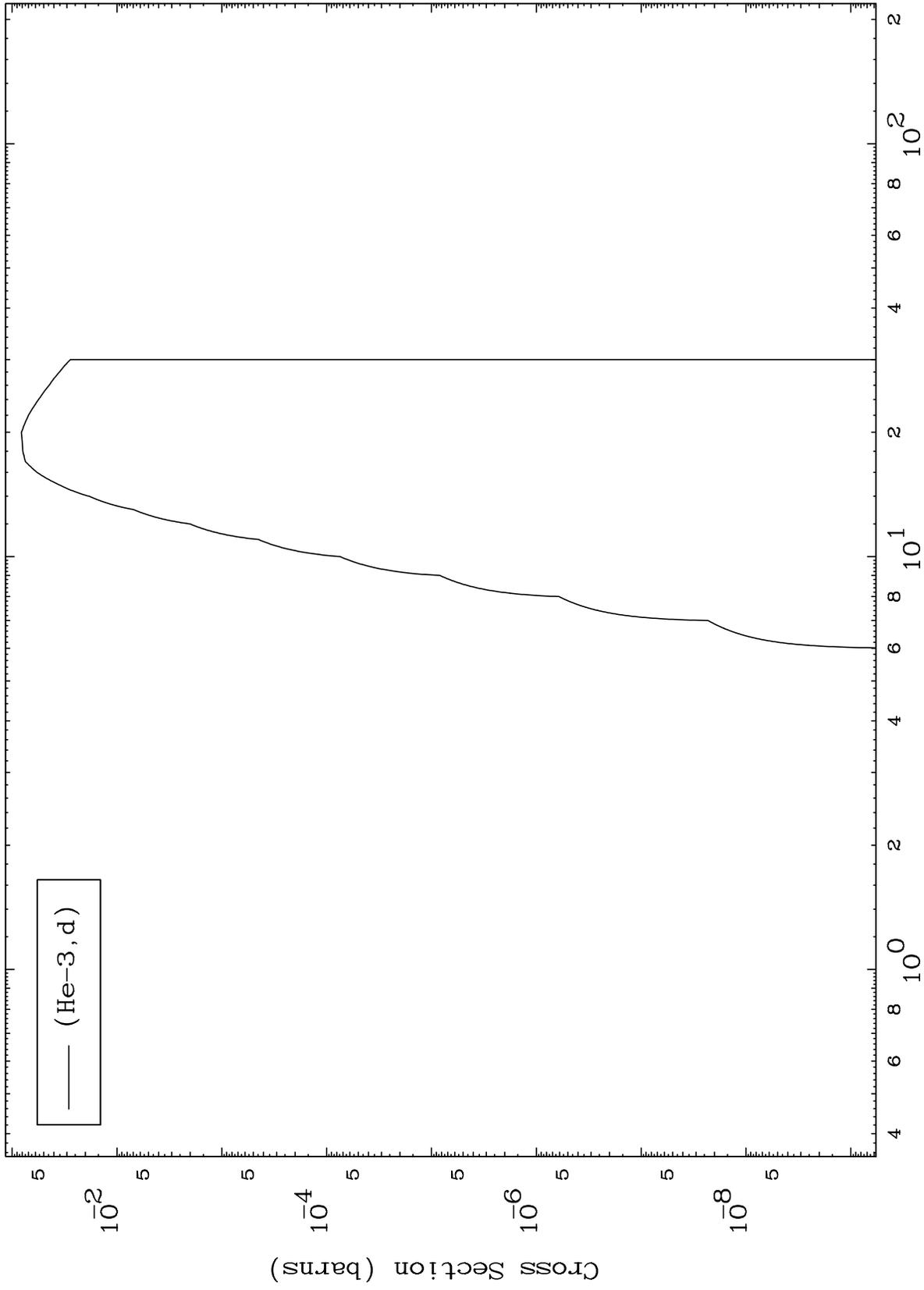
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



8

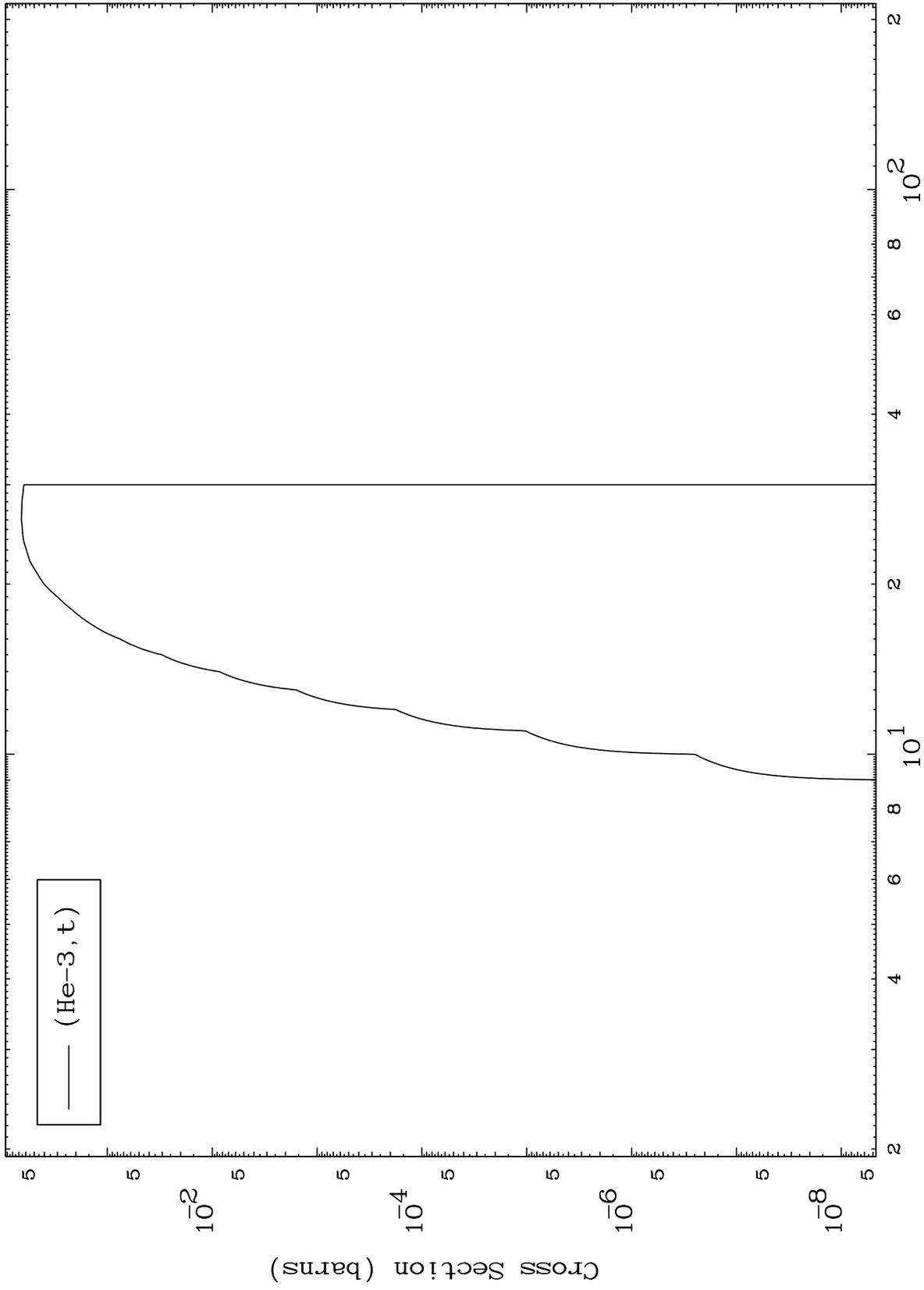
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



9

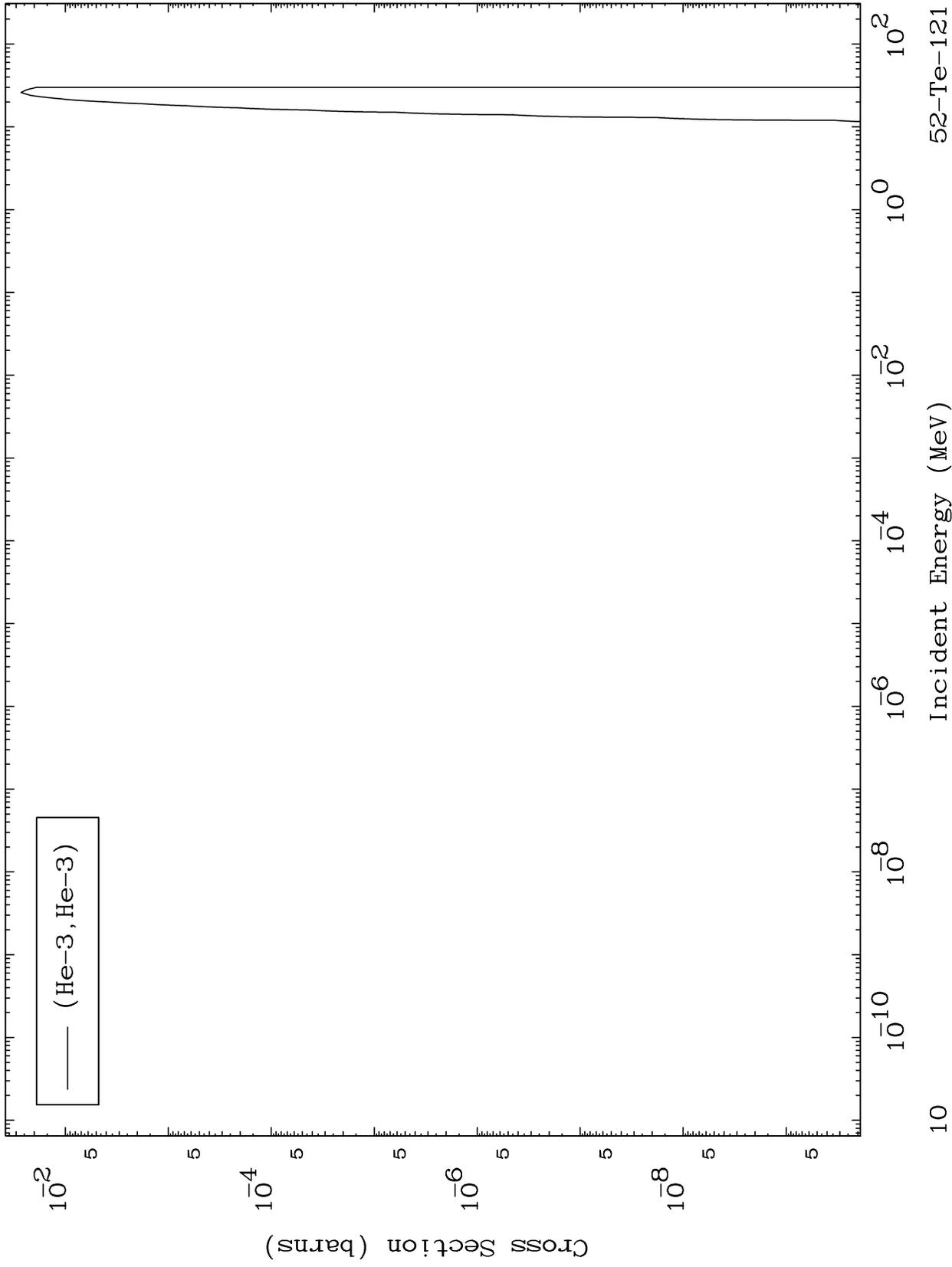
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



10

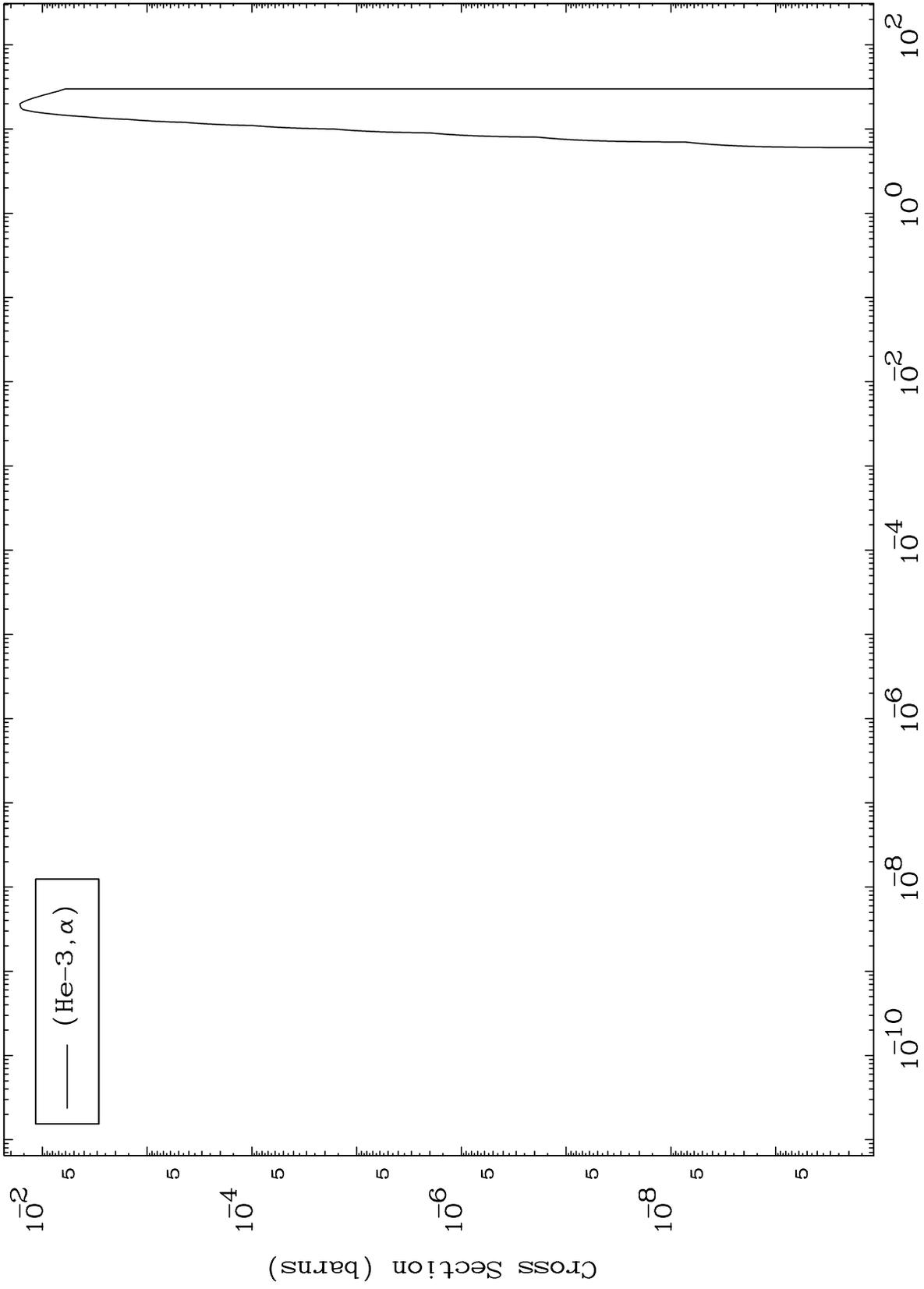
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



11

Incident Energy (MeV)

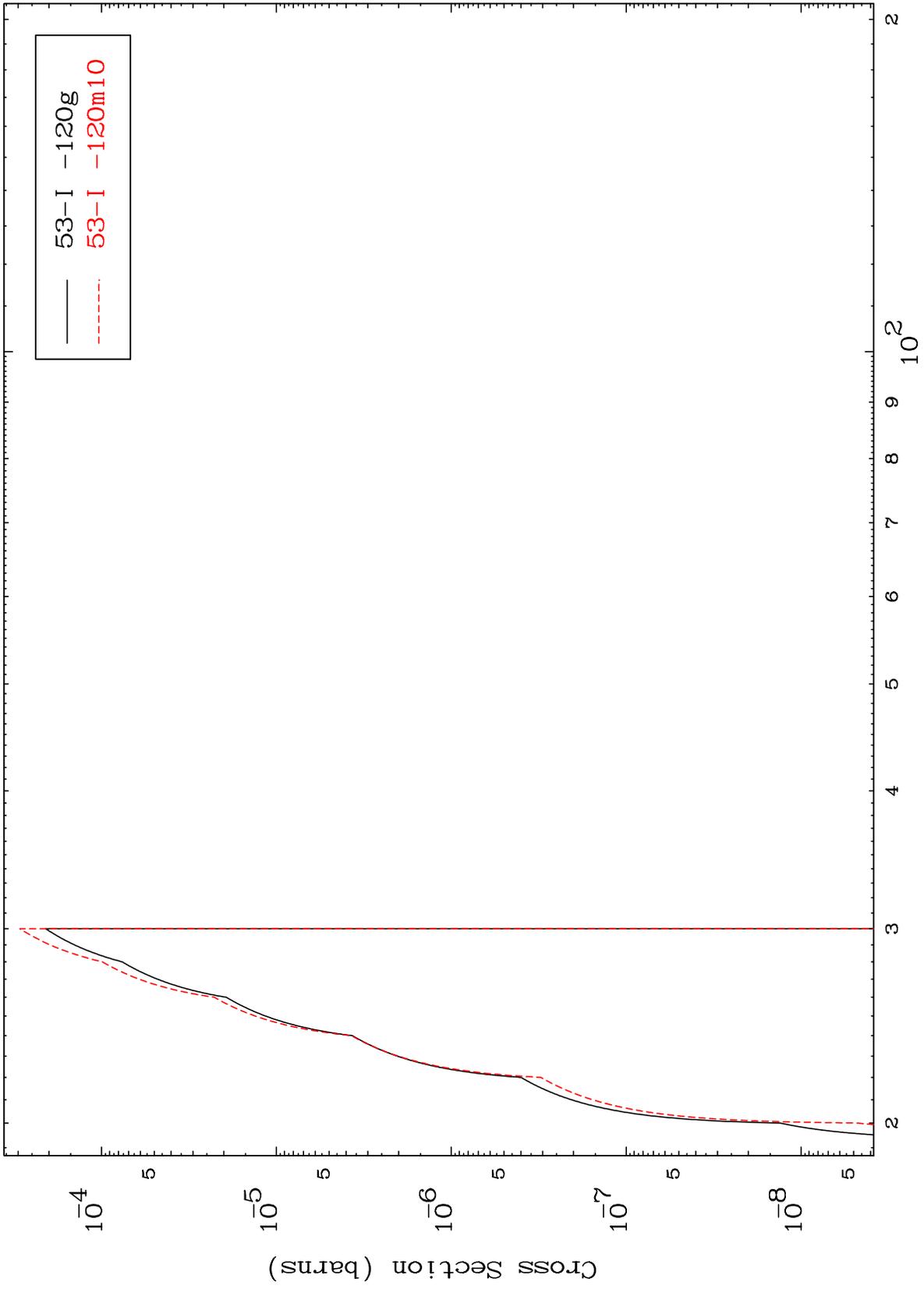
52-Te-121

MAT 5229

(He-3,2n) d

52-Te-121

Radionuclide Production Cross Section



53-I -120g
53-I -120m10

12

Incident Energy (MeV)

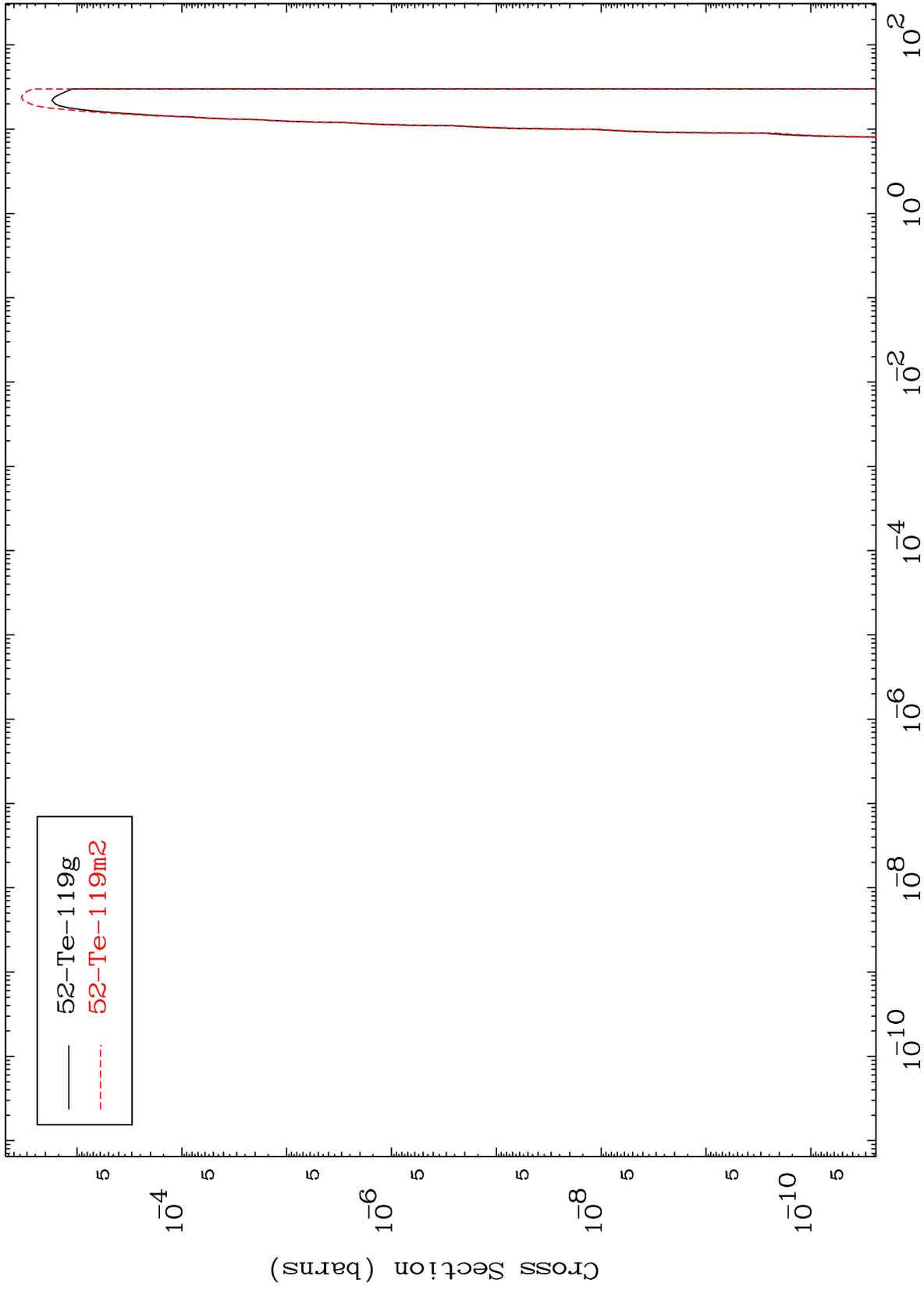
52-Te-121

MAT 5229

(He-3, n') α

52-Te-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

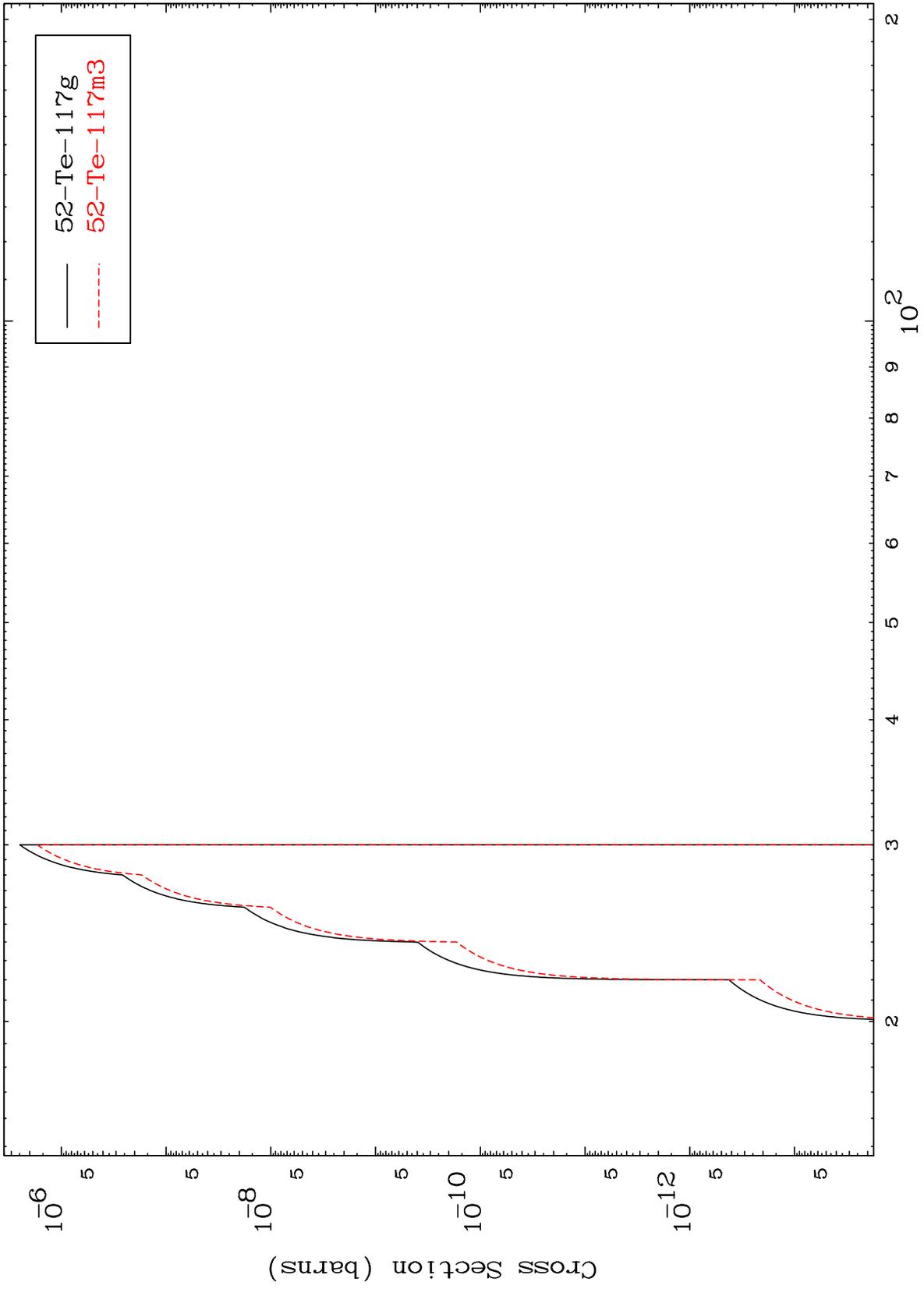
52-Te-121

MAT 5229

(He-3,3n) α

52-Te-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

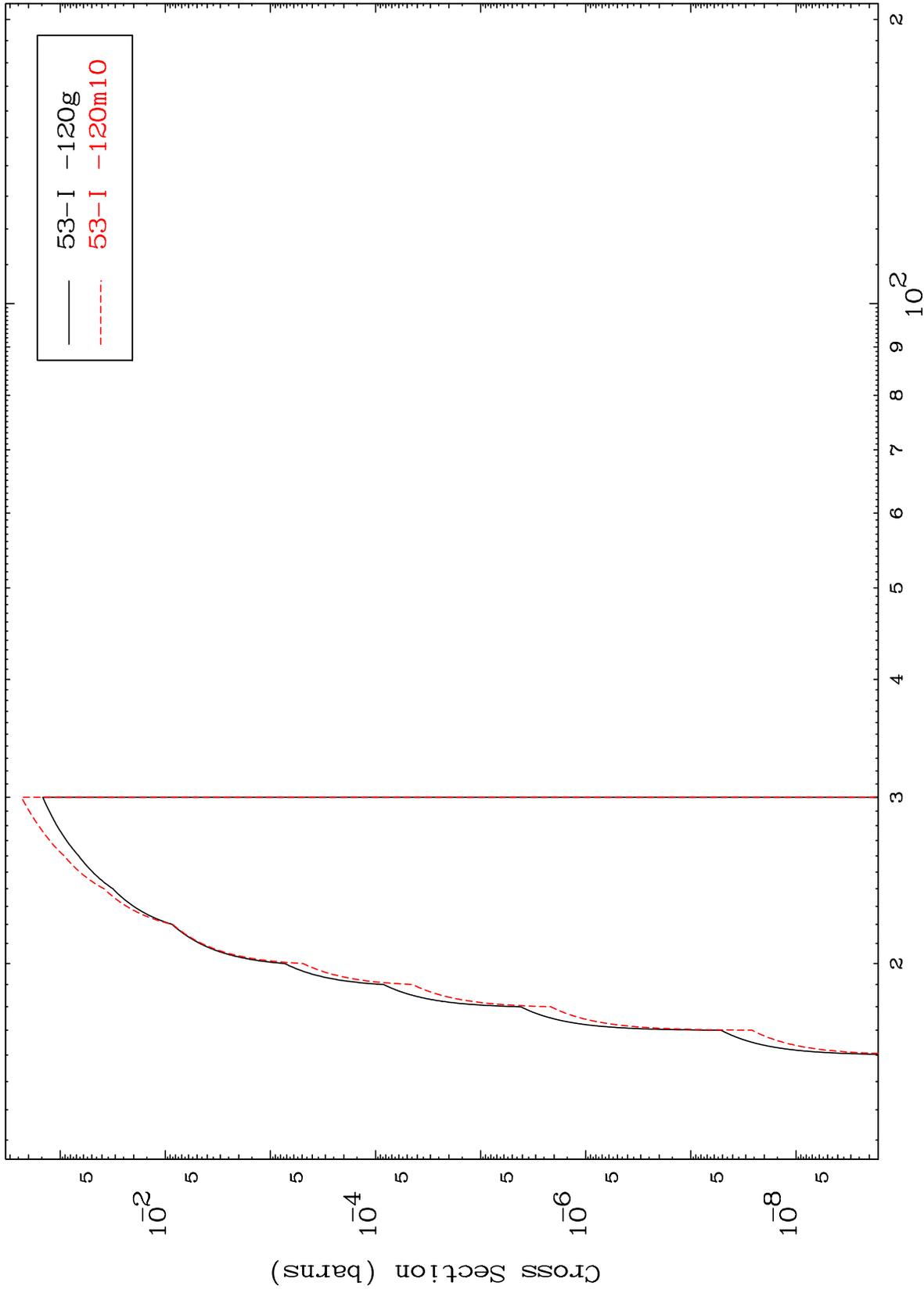
52-Te-121

MAT 5229

(He-3, n') t

52-Te-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

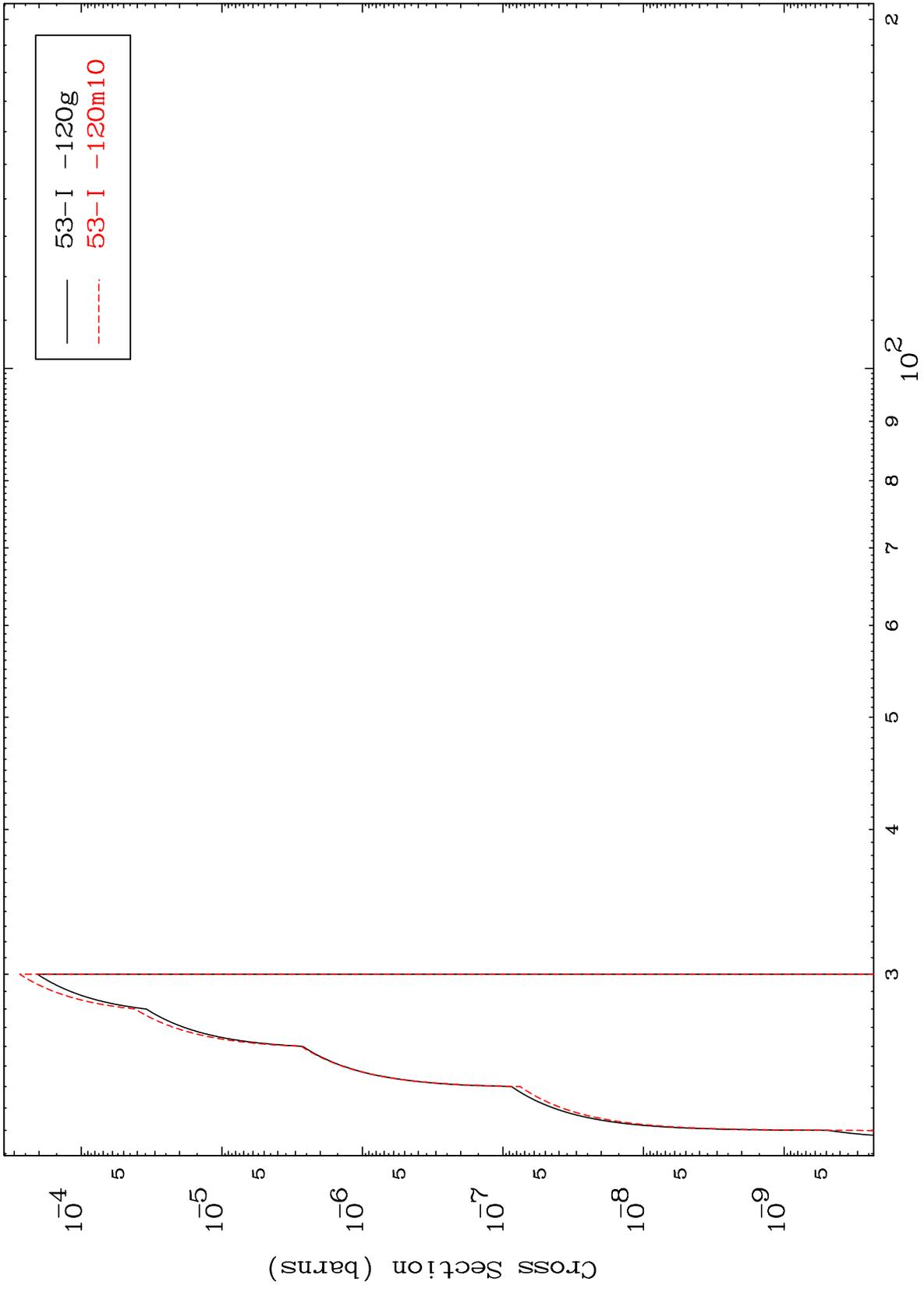
52-Te-121

MAT 5229

(He-3,3n) p

52-Te-121

Radionuclide Production Cross Section



16

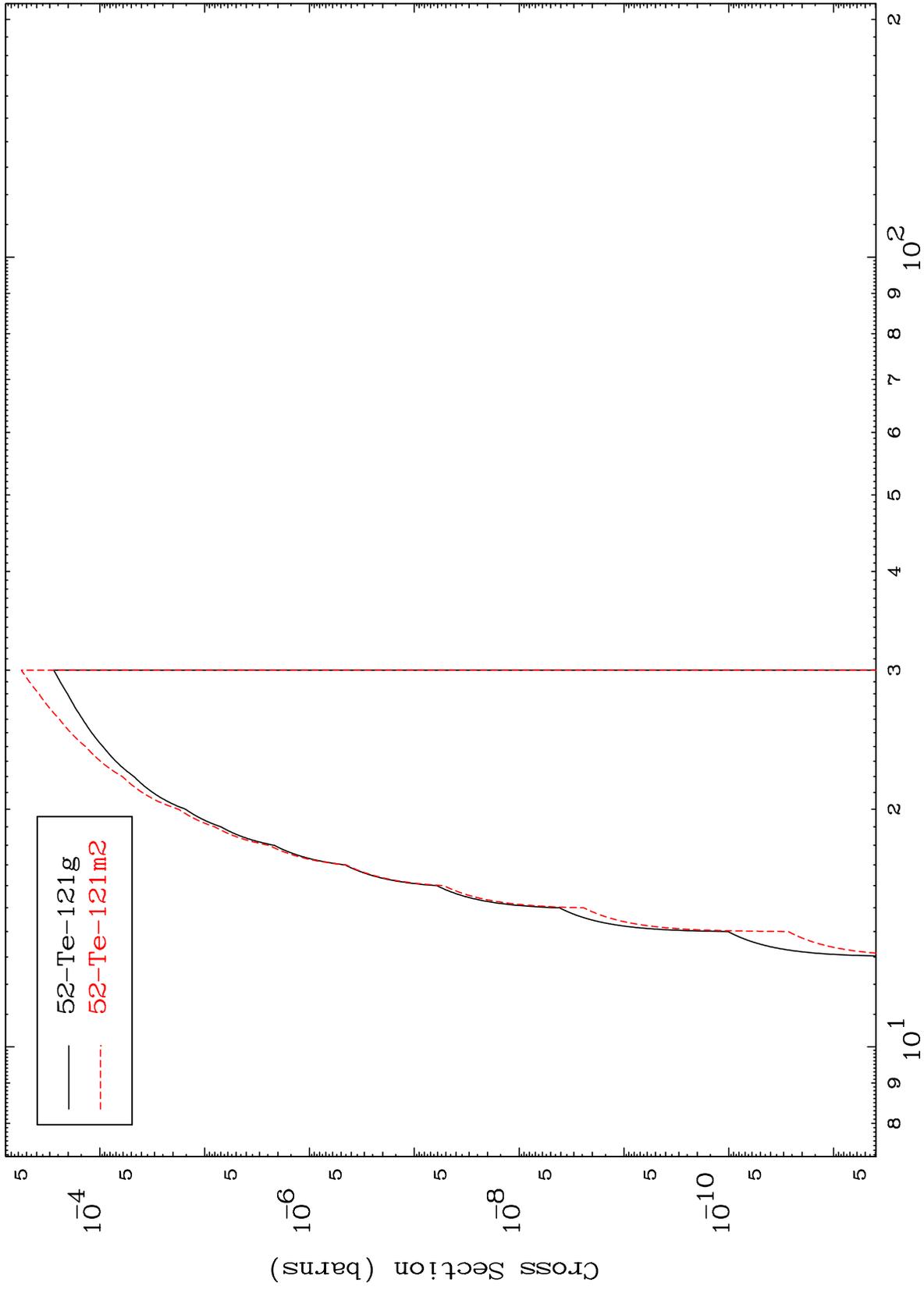
Incident Energy (MeV)

52-Te-121

MAT 5229

52-Te-121

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



17

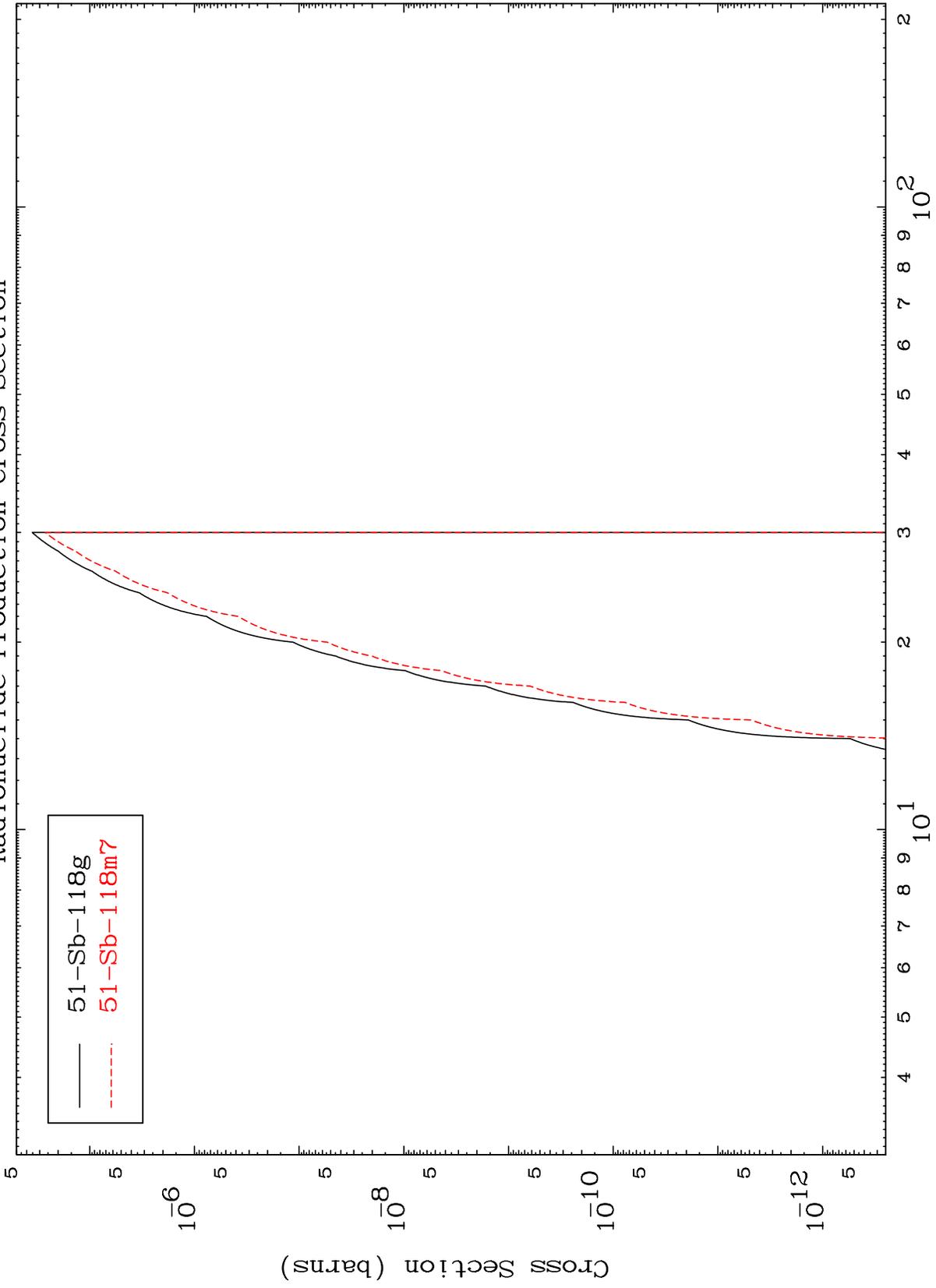
Incident Energy (MeV)

52-Te-121

MAT 5229

52-Te-121

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



18

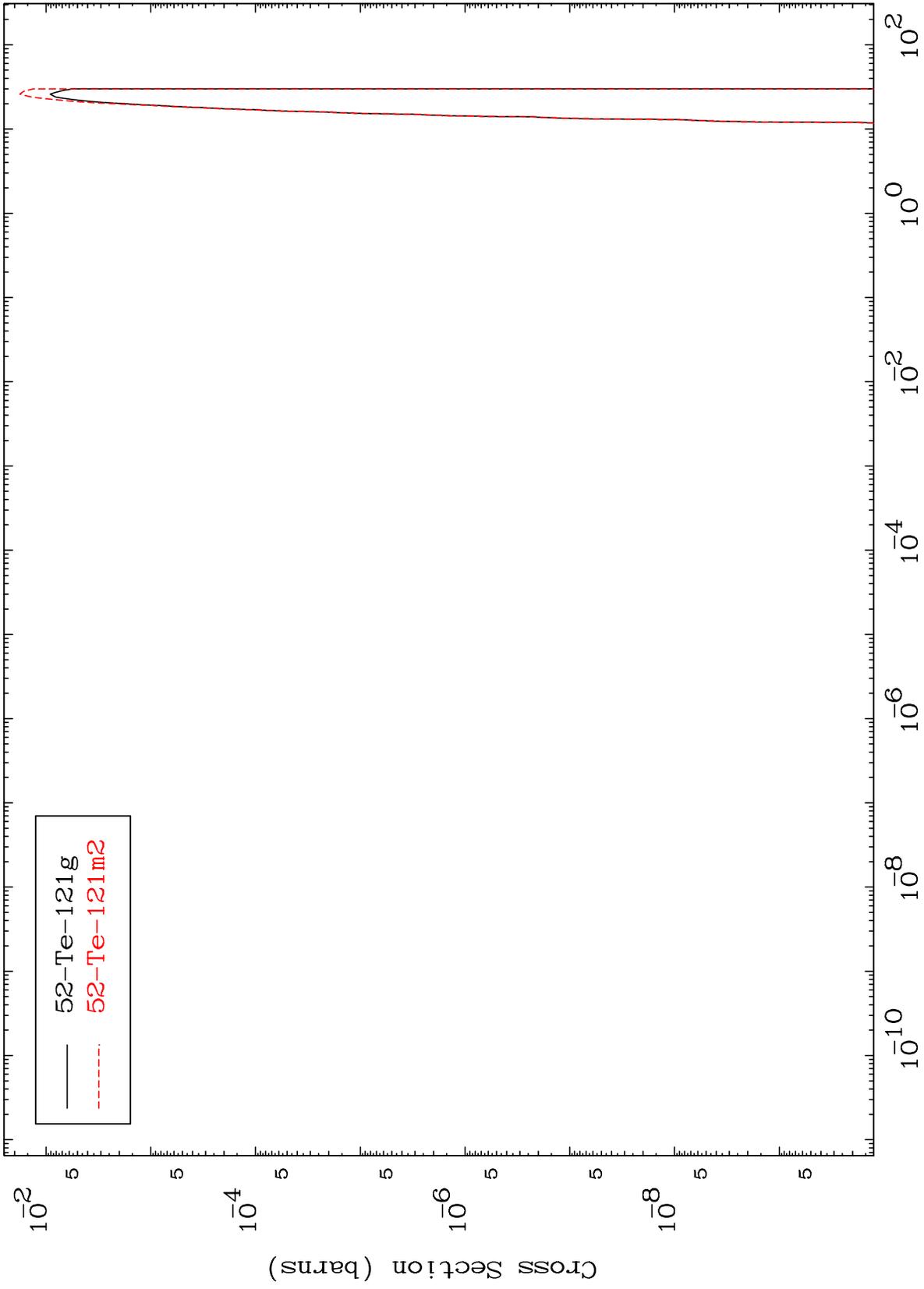
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



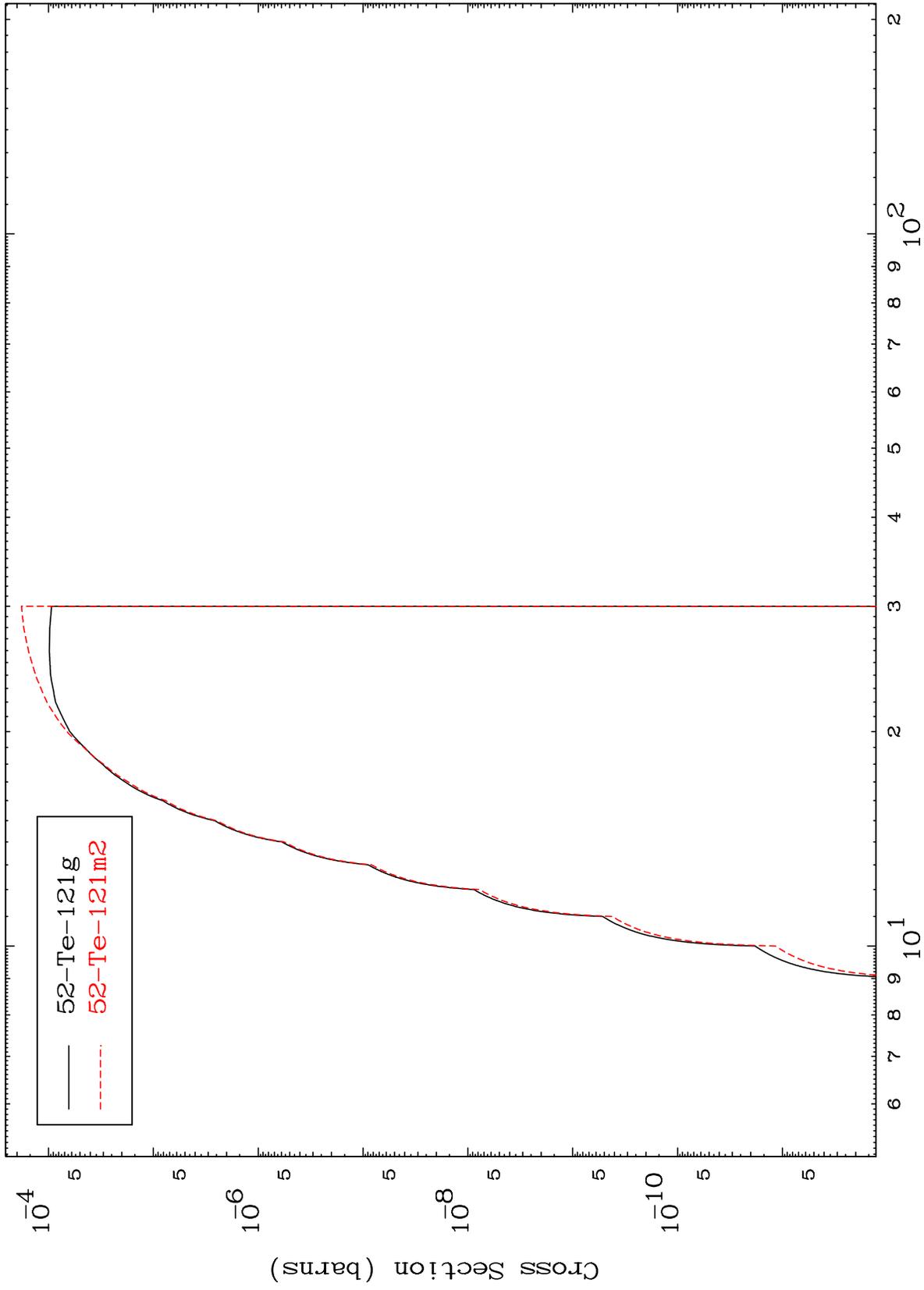
52-Te-121

MAT 5229

(He-3,p) d

52-Te-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

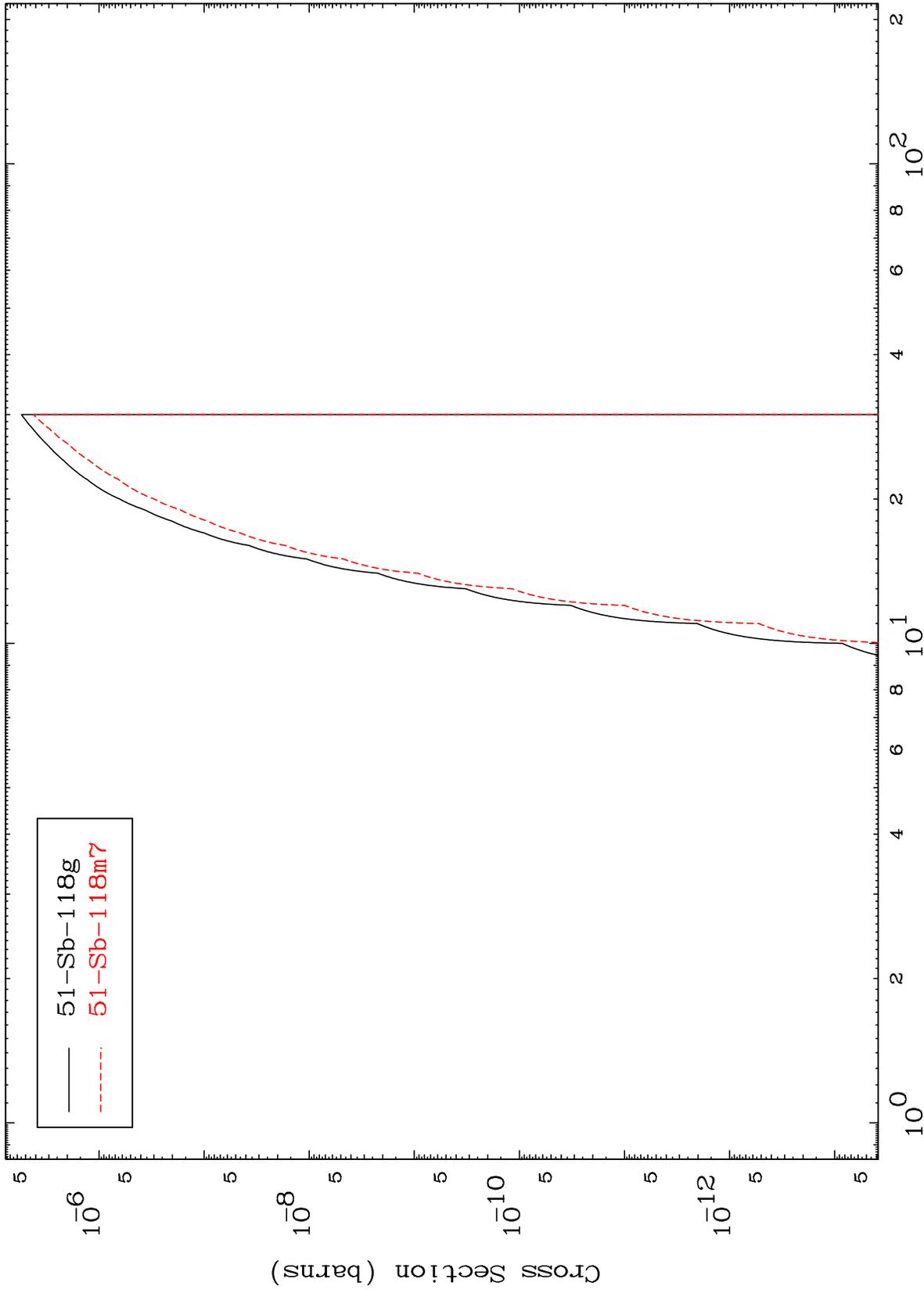
52-Te-121

MAT 5229

(He-3,d) α

52-Te-121

Radionuclide Production Cross Section



51-Sb-118g
51-Sb-118m7

21

Incident Energy (MeV)

52-Te-121