

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

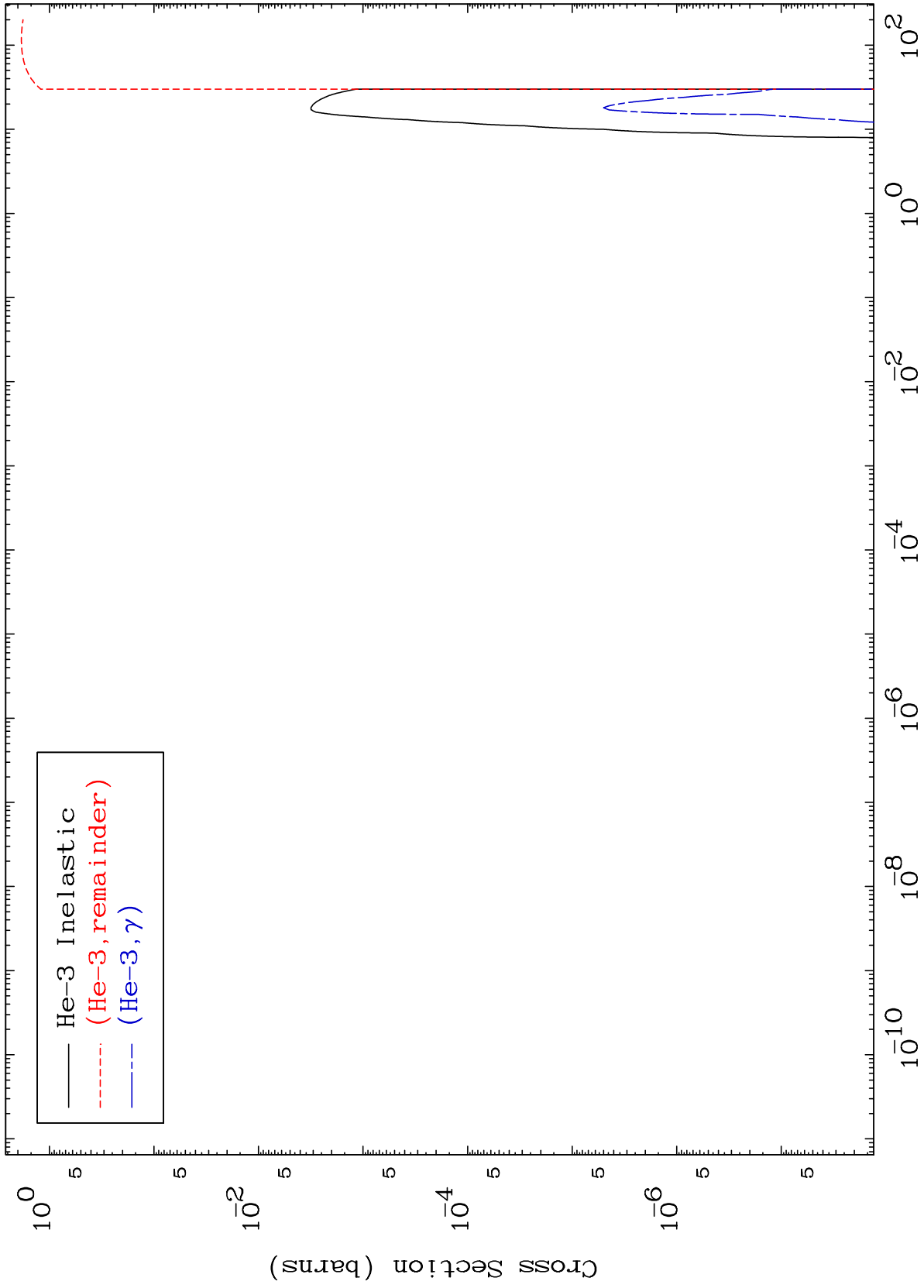
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5210

He-3 Major
0 Kelvin Cross Sections

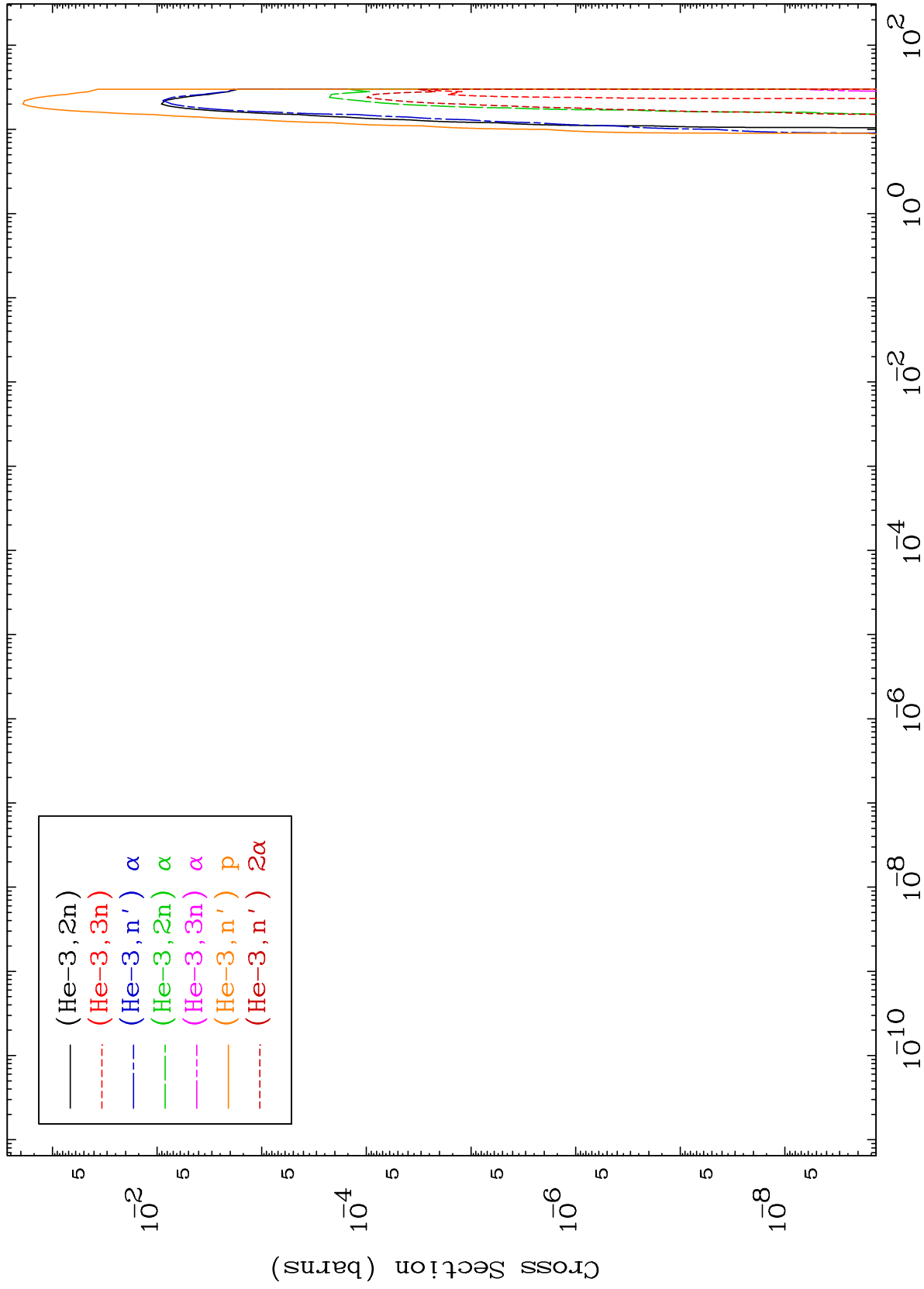
52-Te-115



MAT 5210

He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-115



2

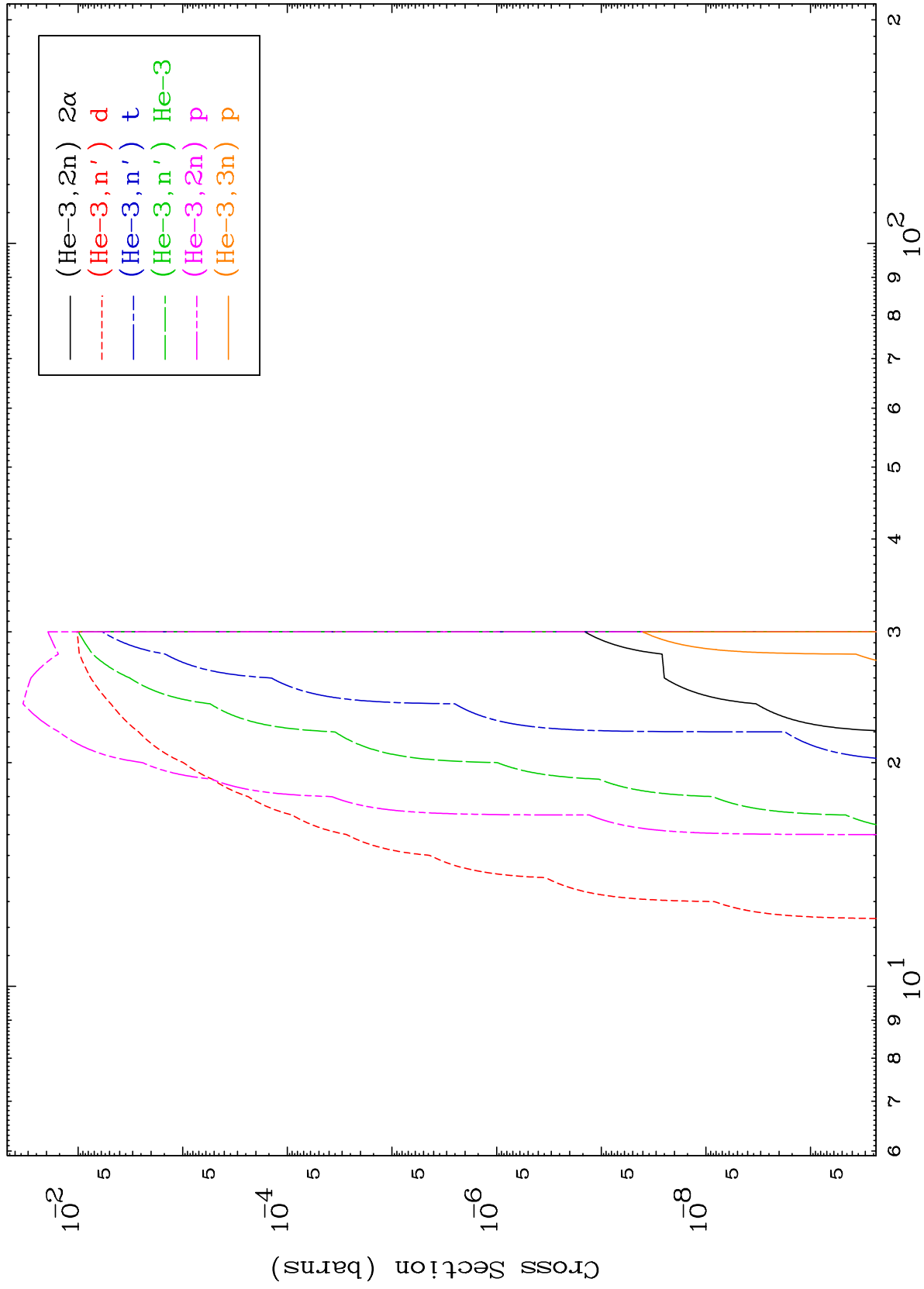
Incident Energy (MeV)

52-Te-115

MAT 5210

He-3 Neutron Production
0 Kelvin Cross Sections

52-Te-115



3

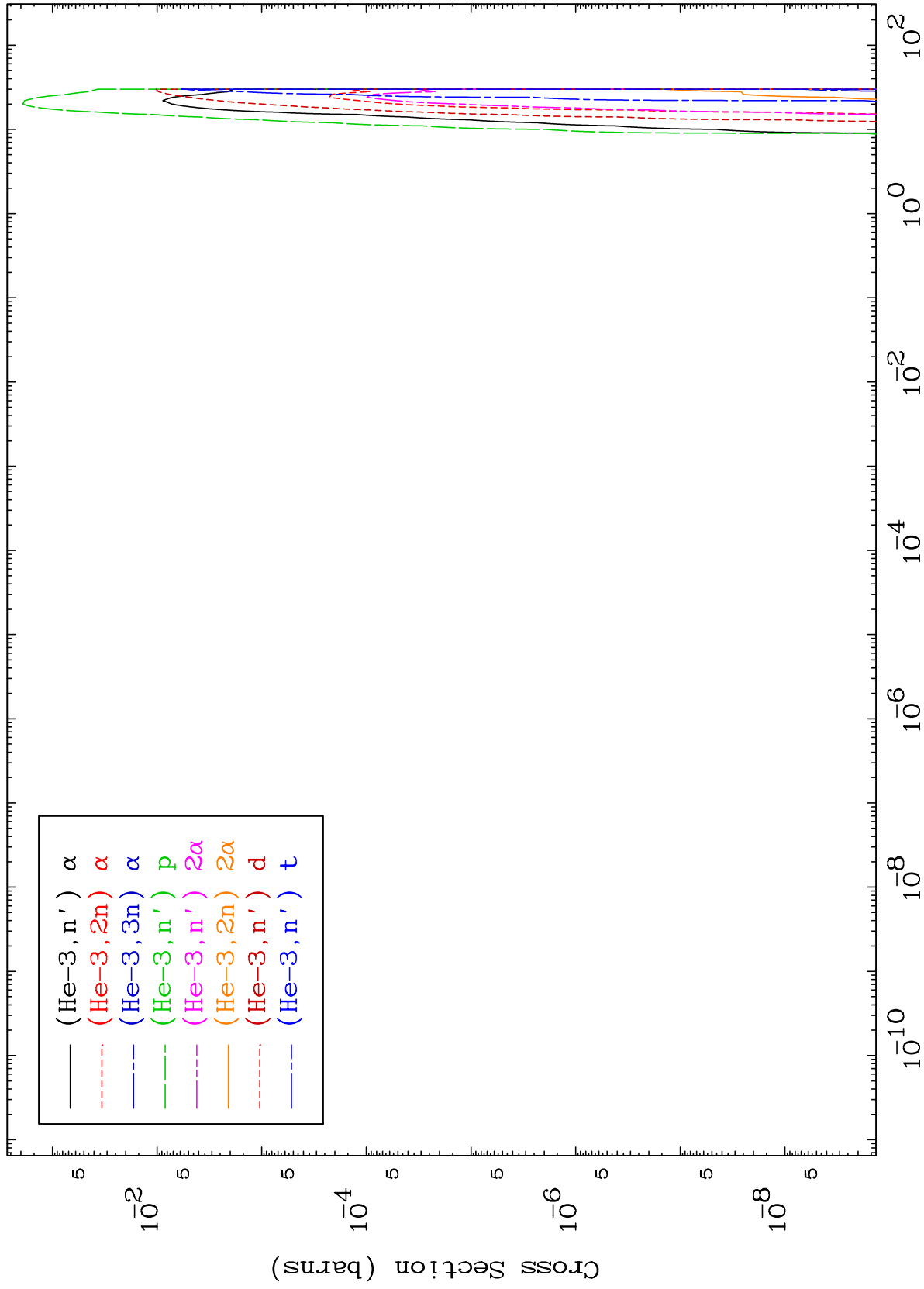
Incident Energy (MeV)

52-Te-115

MAT 5210

He-3 Charged Particle
0 Kelvin Cross Sections

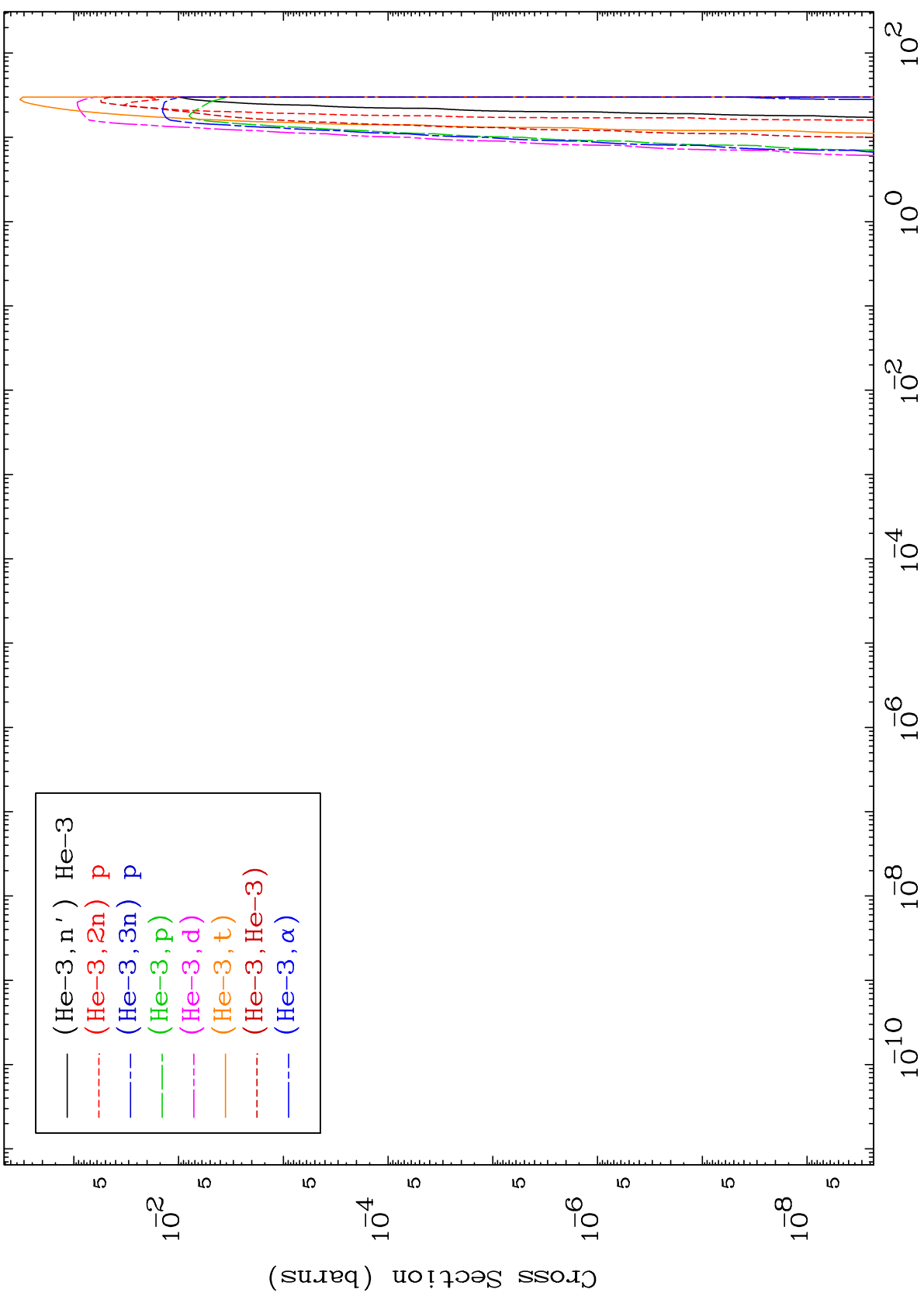
52-Te-115



MAT 5210

He-3 Charged Particle
0 Kelvin Cross Sections

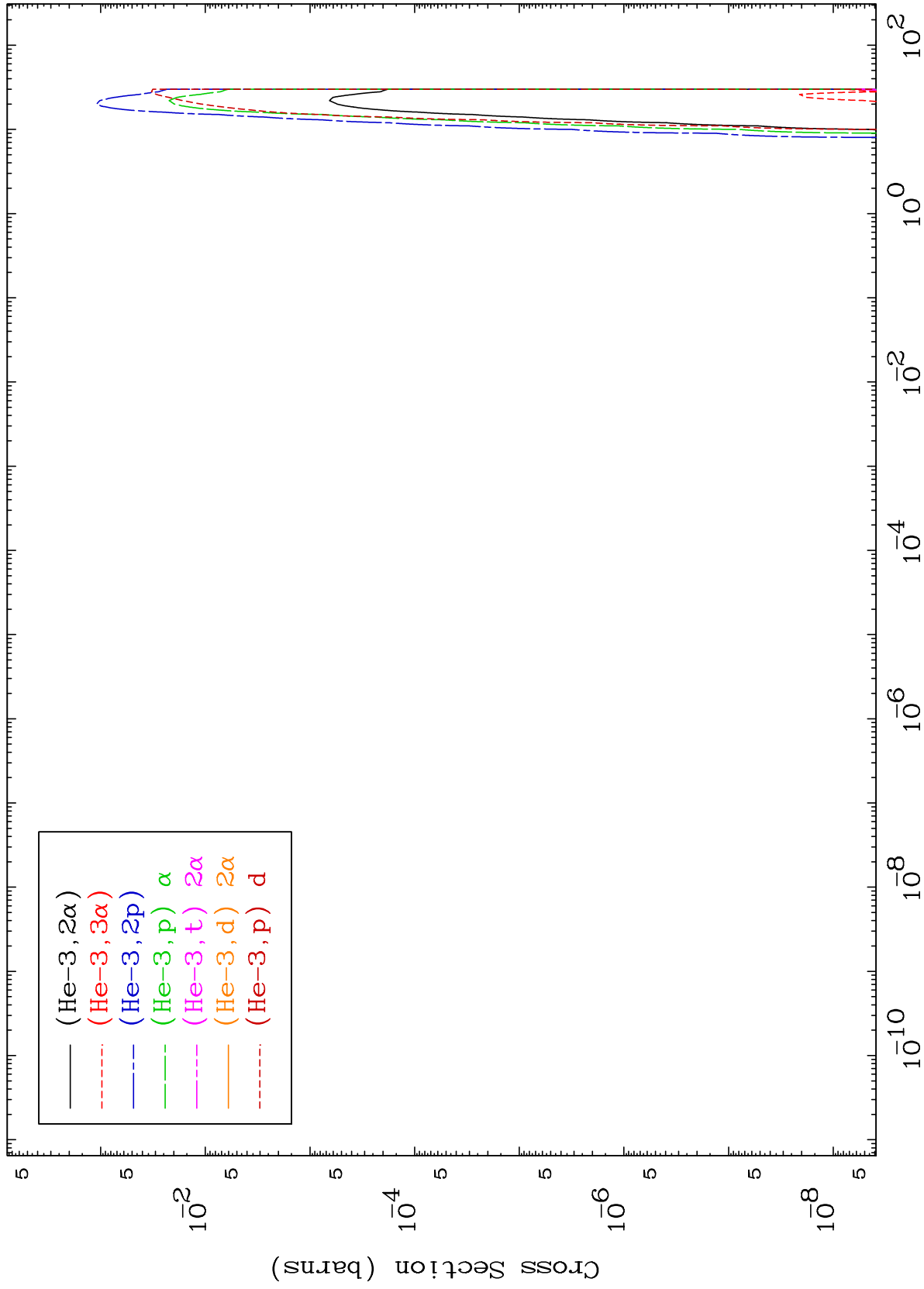
52-Te-115



MAT 5210

He-3 Charged Particle
0 Kelvin Cross Sections

52-Te-115



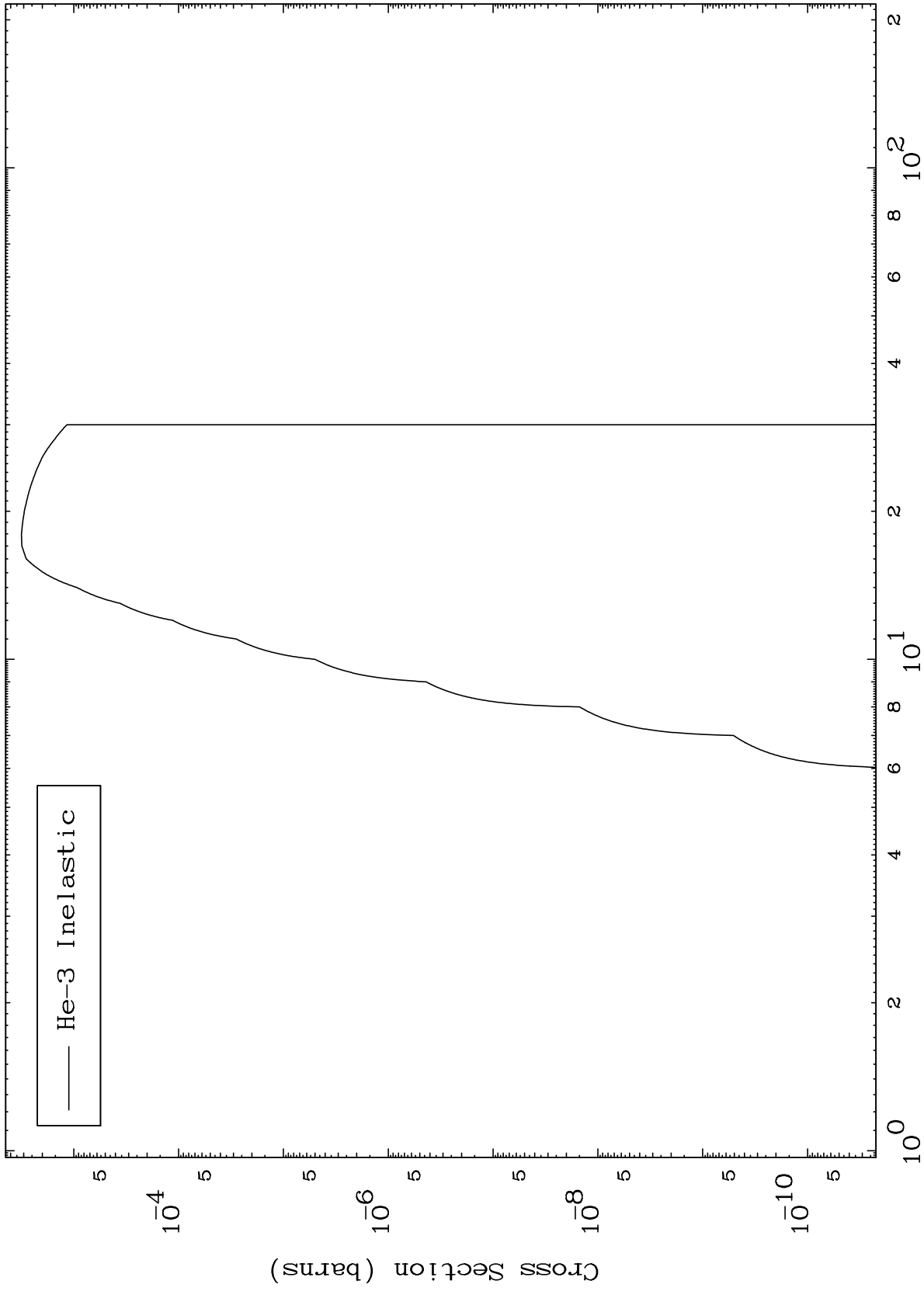
6

52-Te-115

MAT 5210

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

52-Te-115



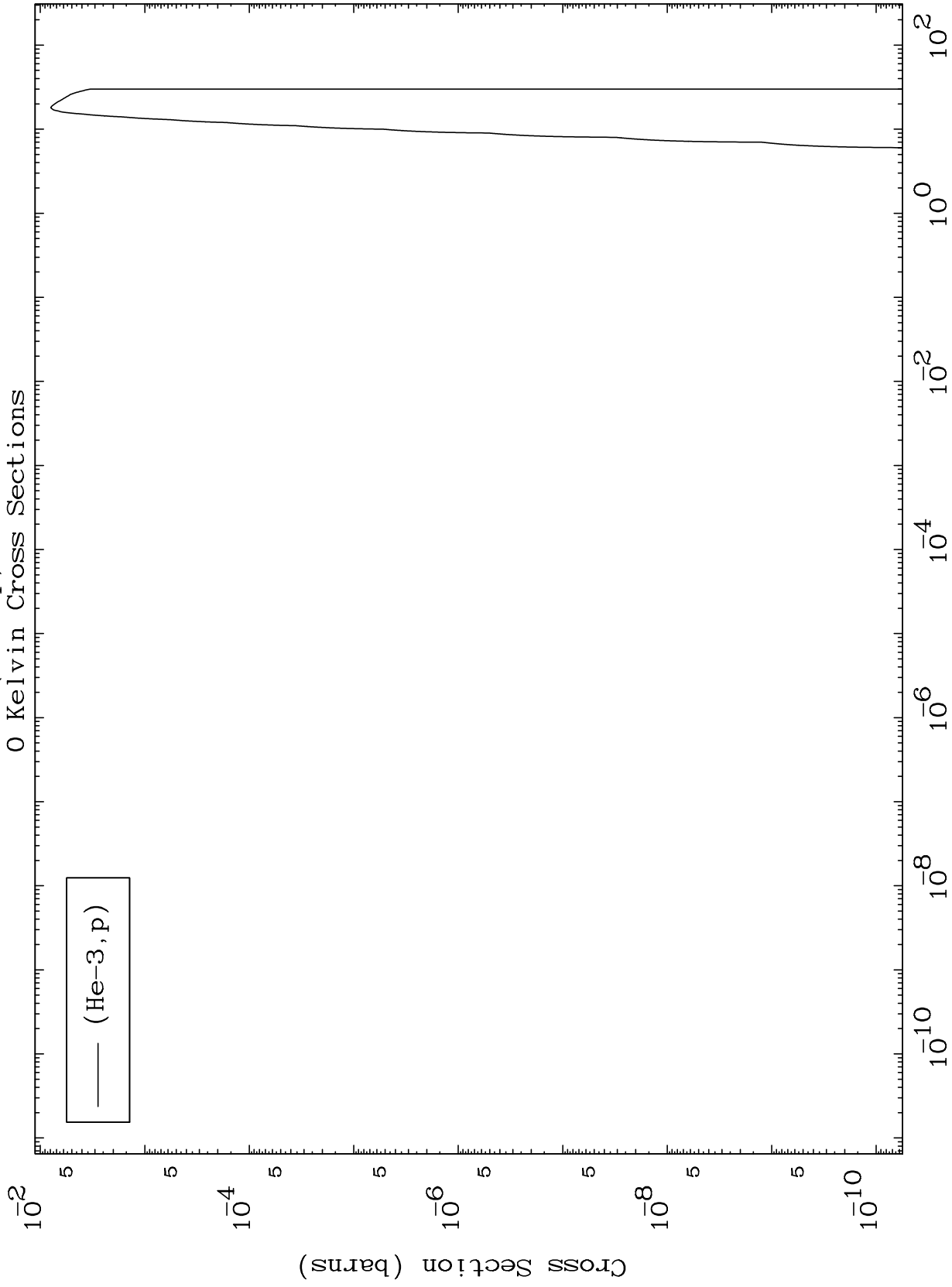
Incident Energy (MeV)

52-Te-115

MAT 5210

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

52-Te-115



8

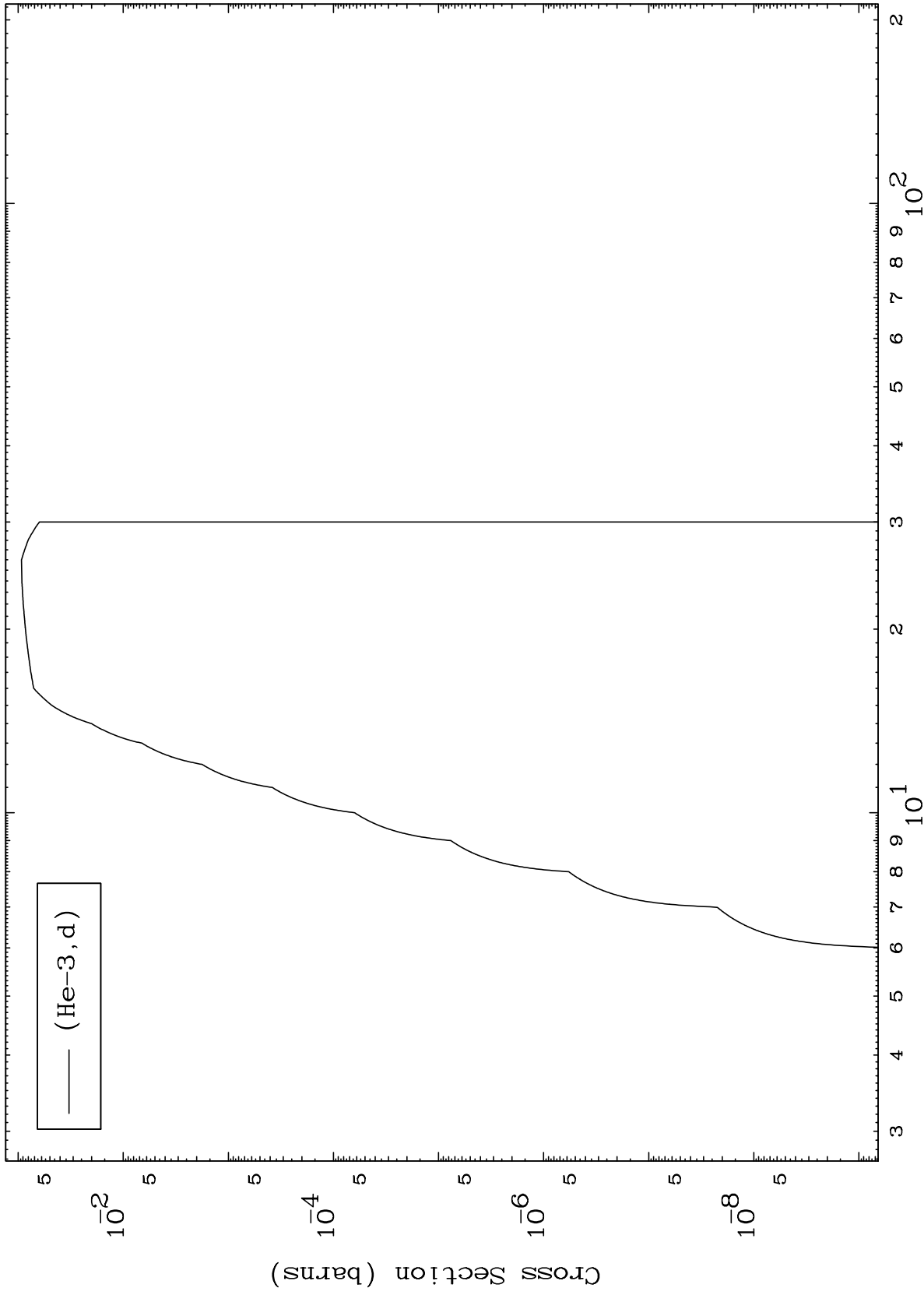
Incident Energy (MeV)

52-Te-115

MAT 5210

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

52-Te-115



9

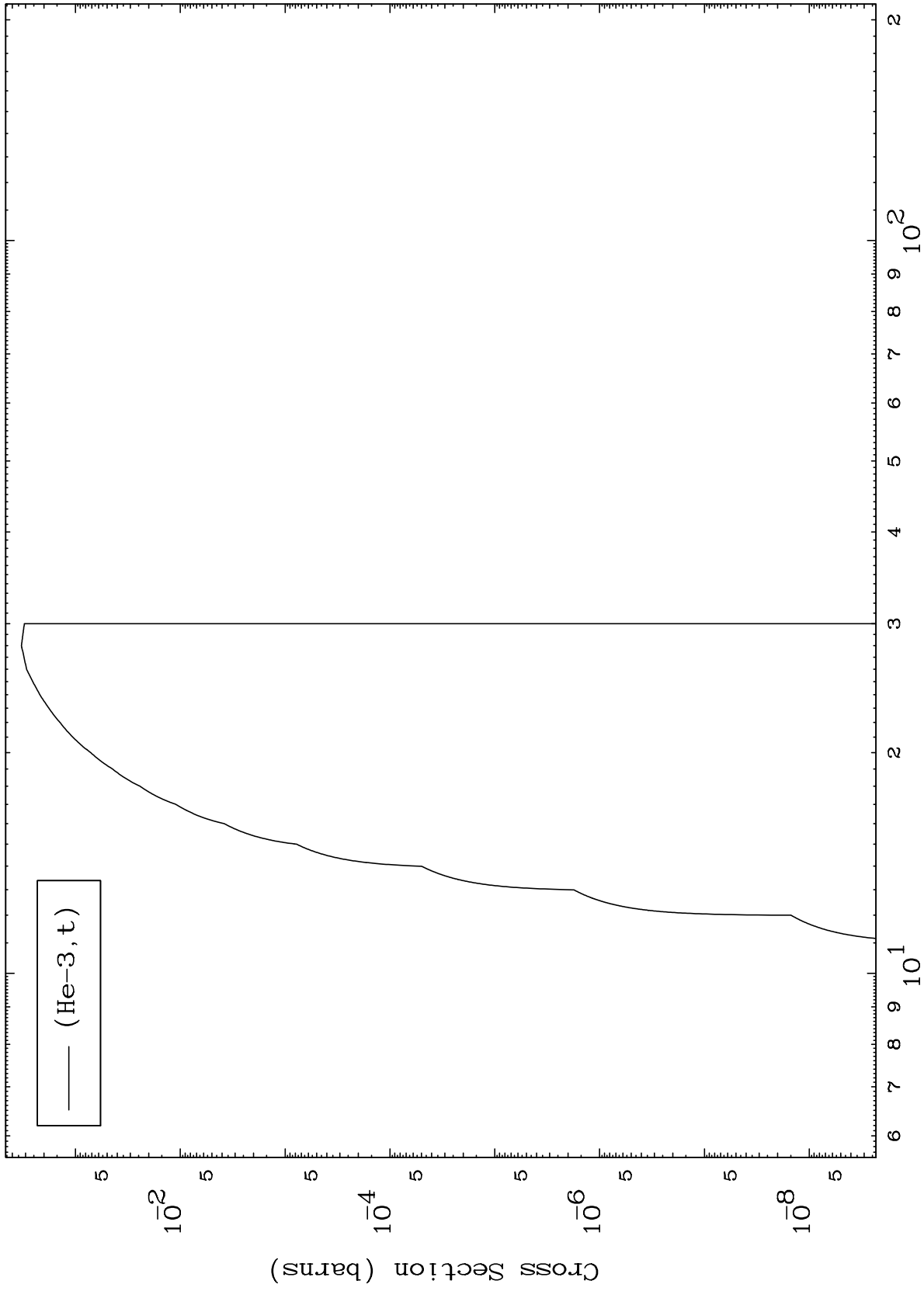
Incident Energy (MeV)

52-Te-115

MAT 5210

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

52-Te-115



10

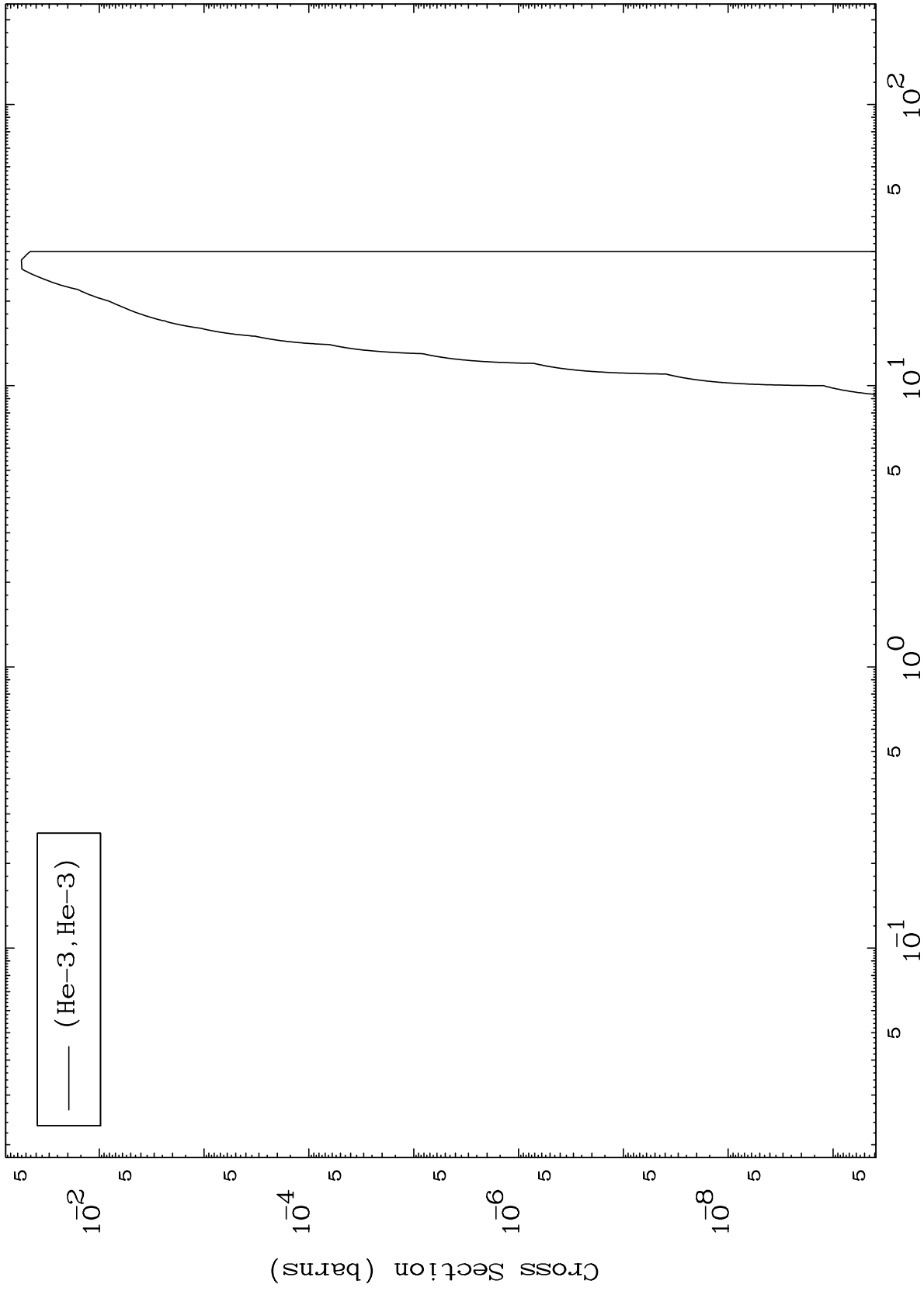
Incident Energy (MeV)

52-Te-115

MAT 5210

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

52-Te-115



11

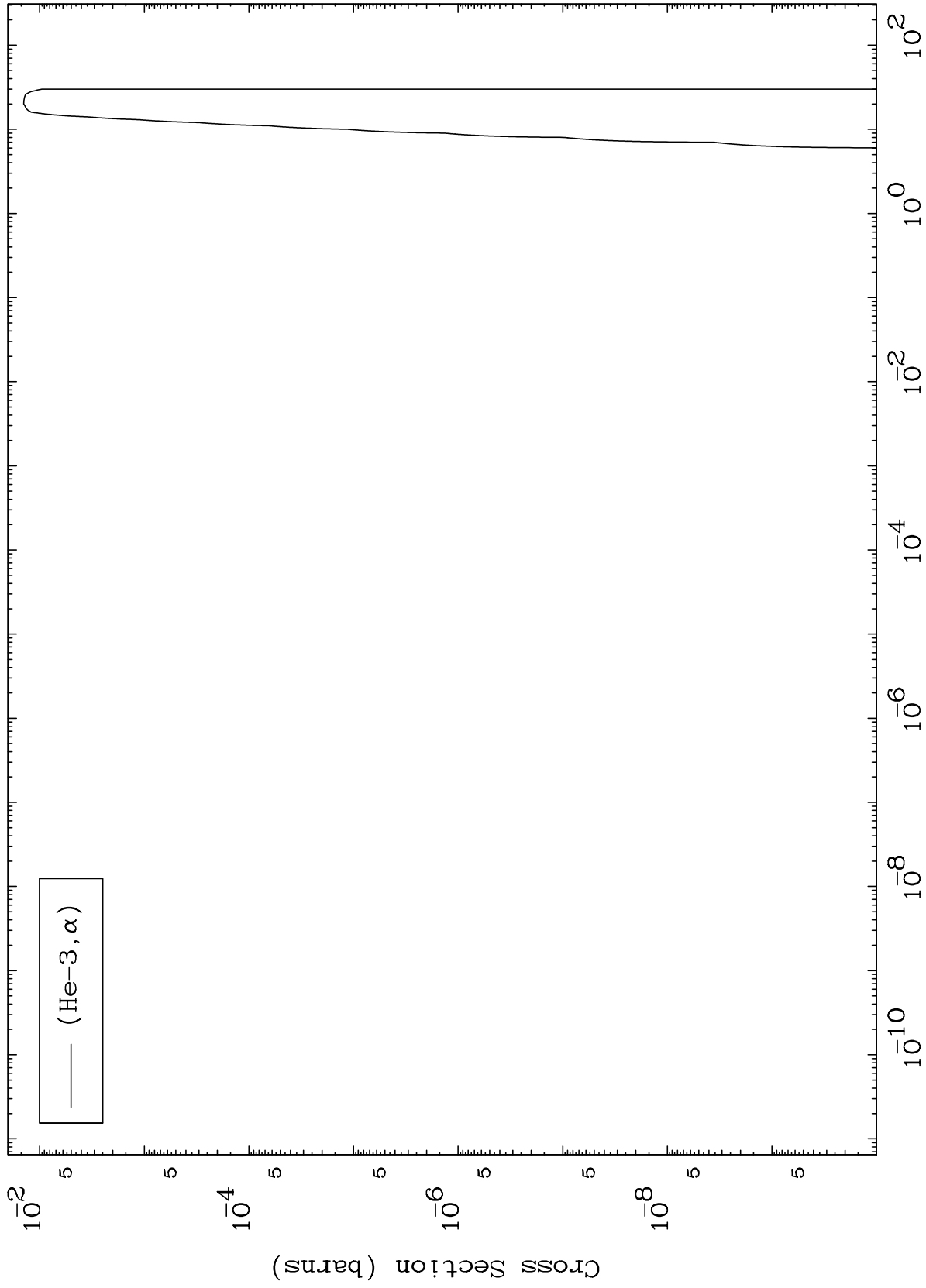
Incident Energy (MeV)

52-Te-115

MAT 5210

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

52-Te-115



12

Incident Energy (MeV)

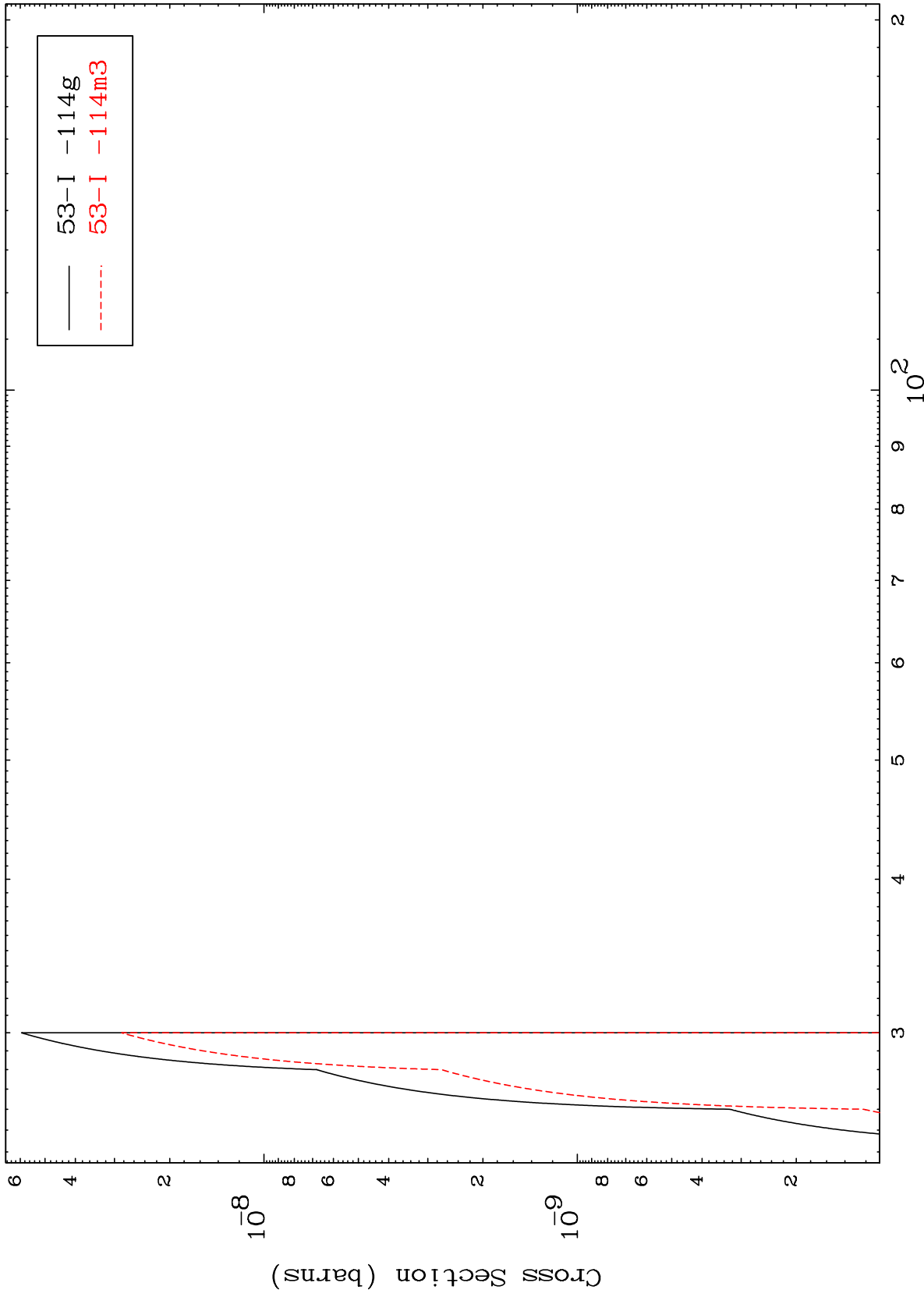
52-Te-115

MAT 5210

(He-3,2n) d

52-Te-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

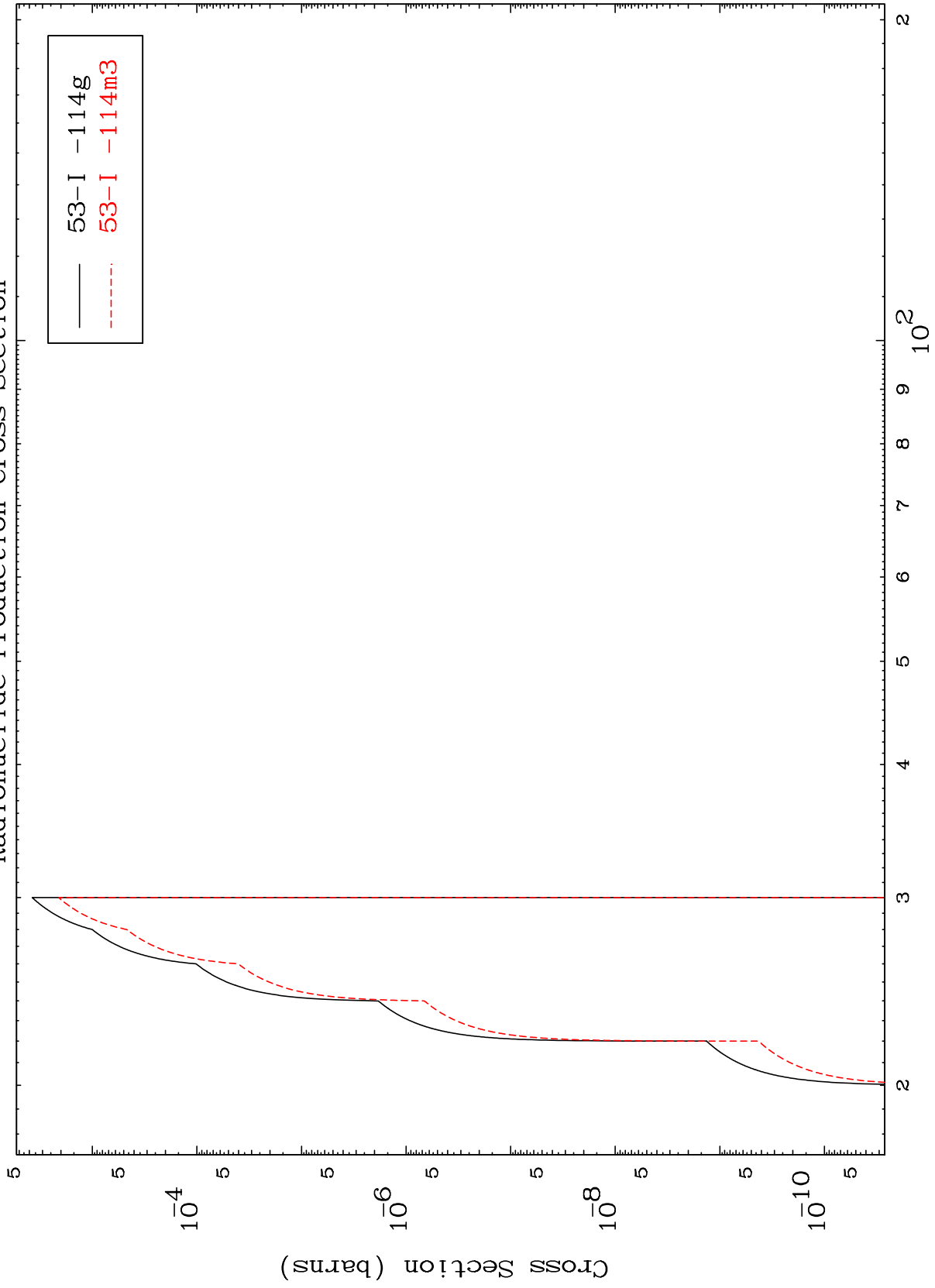
52-Te-115

MAT 5210

(He-3, n') t

52-Te-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

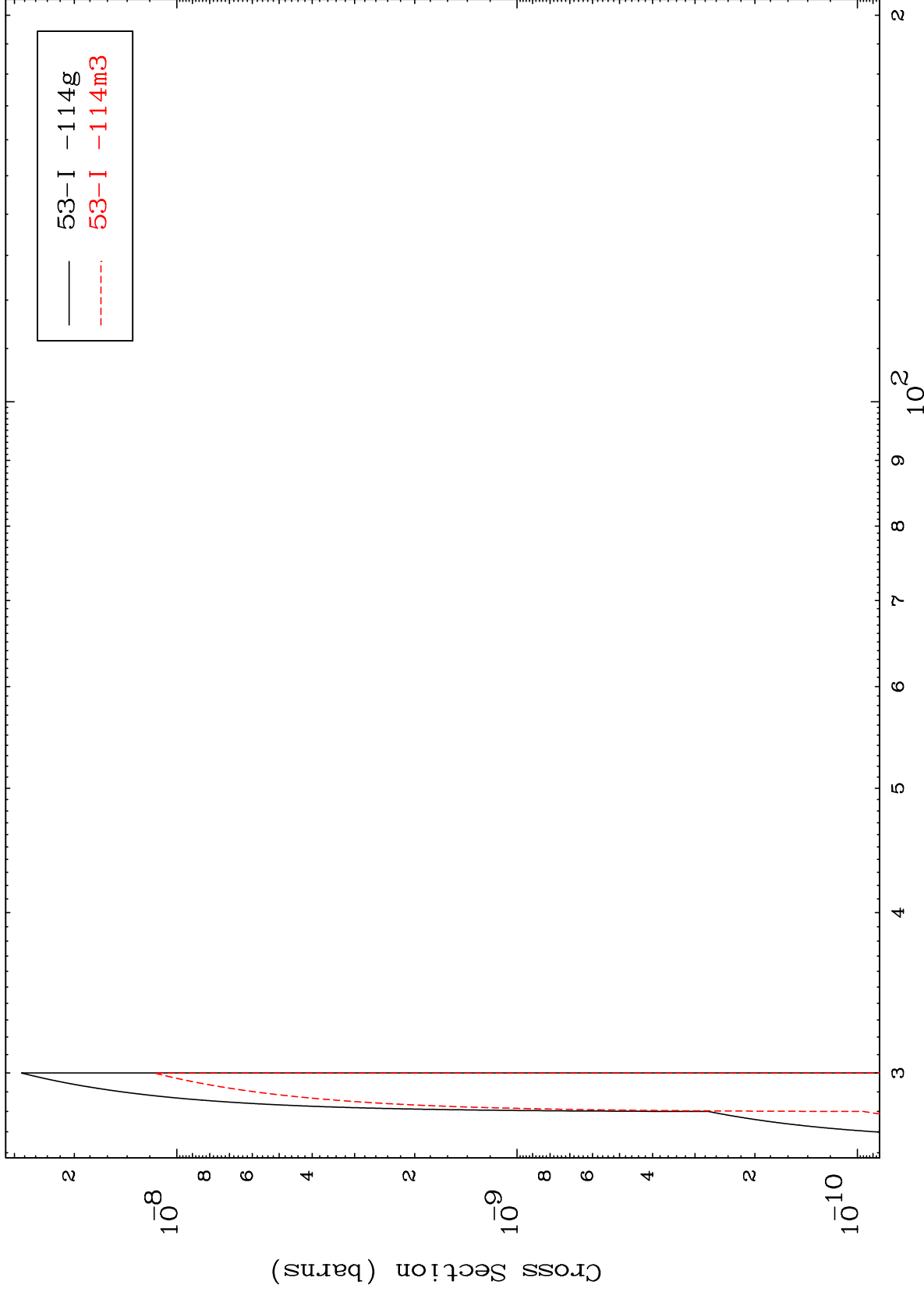
52-Te-115

MAT 5210

(He-3,3n) p

52-Te-115

Radionuclide Production Cross Section



15

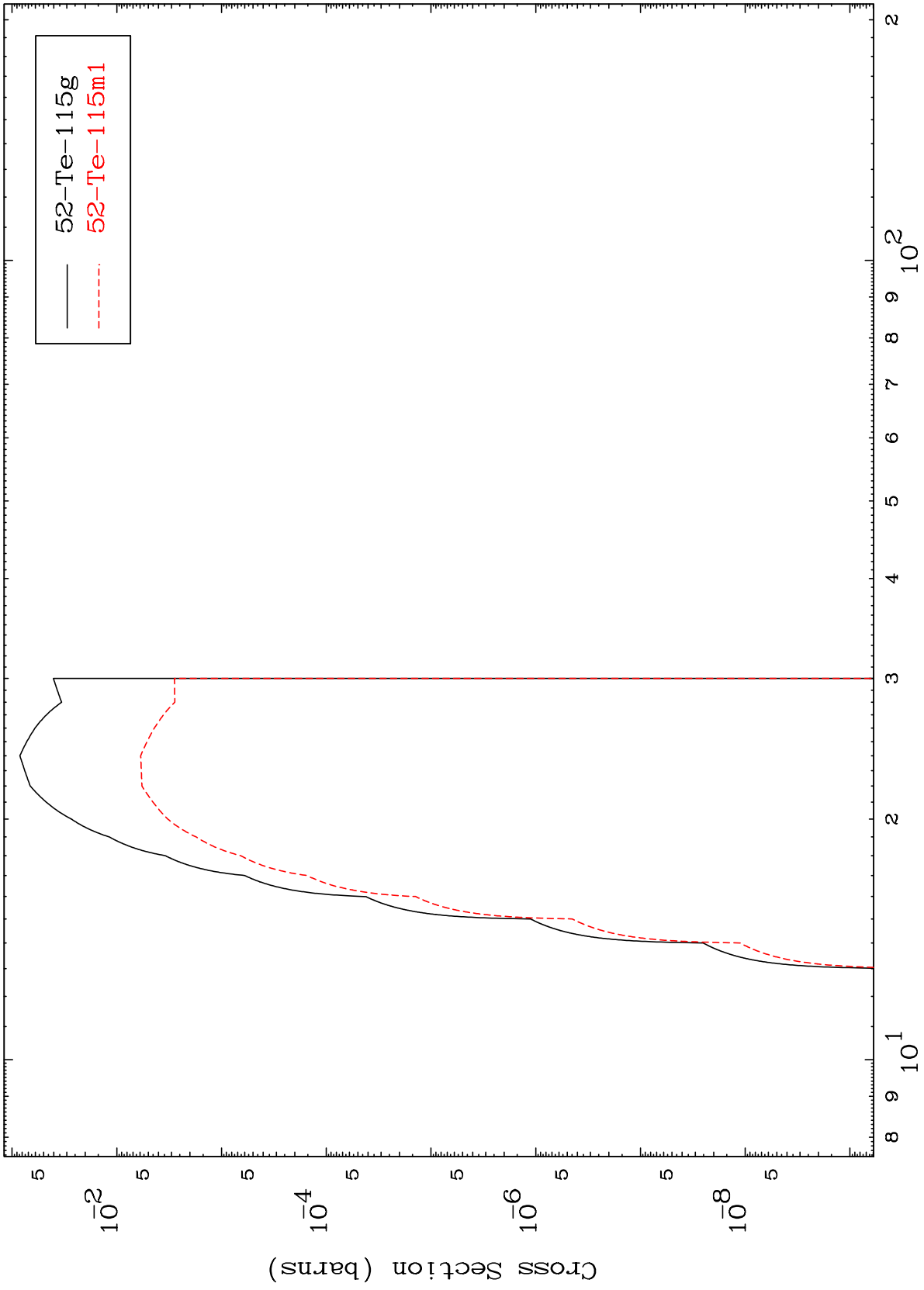
Incident Energy (MeV)

52-Te-115

MAT 5210

52-Te-115

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



16

Incident Energy (MeV)

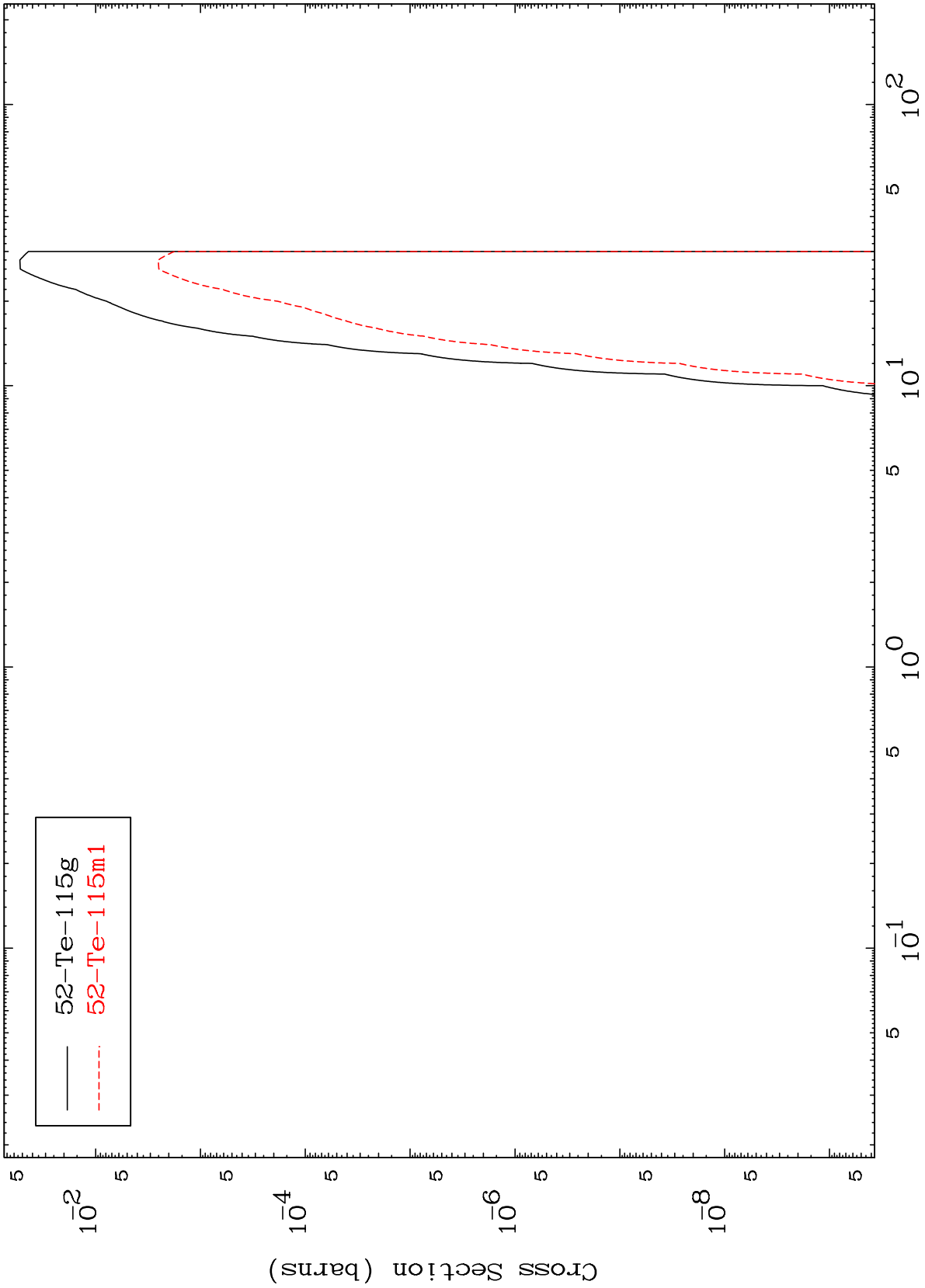
52-Te-115

MAT 5210

(He-3, He-3)

52-Te-115

Radionuclide Production Cross Section

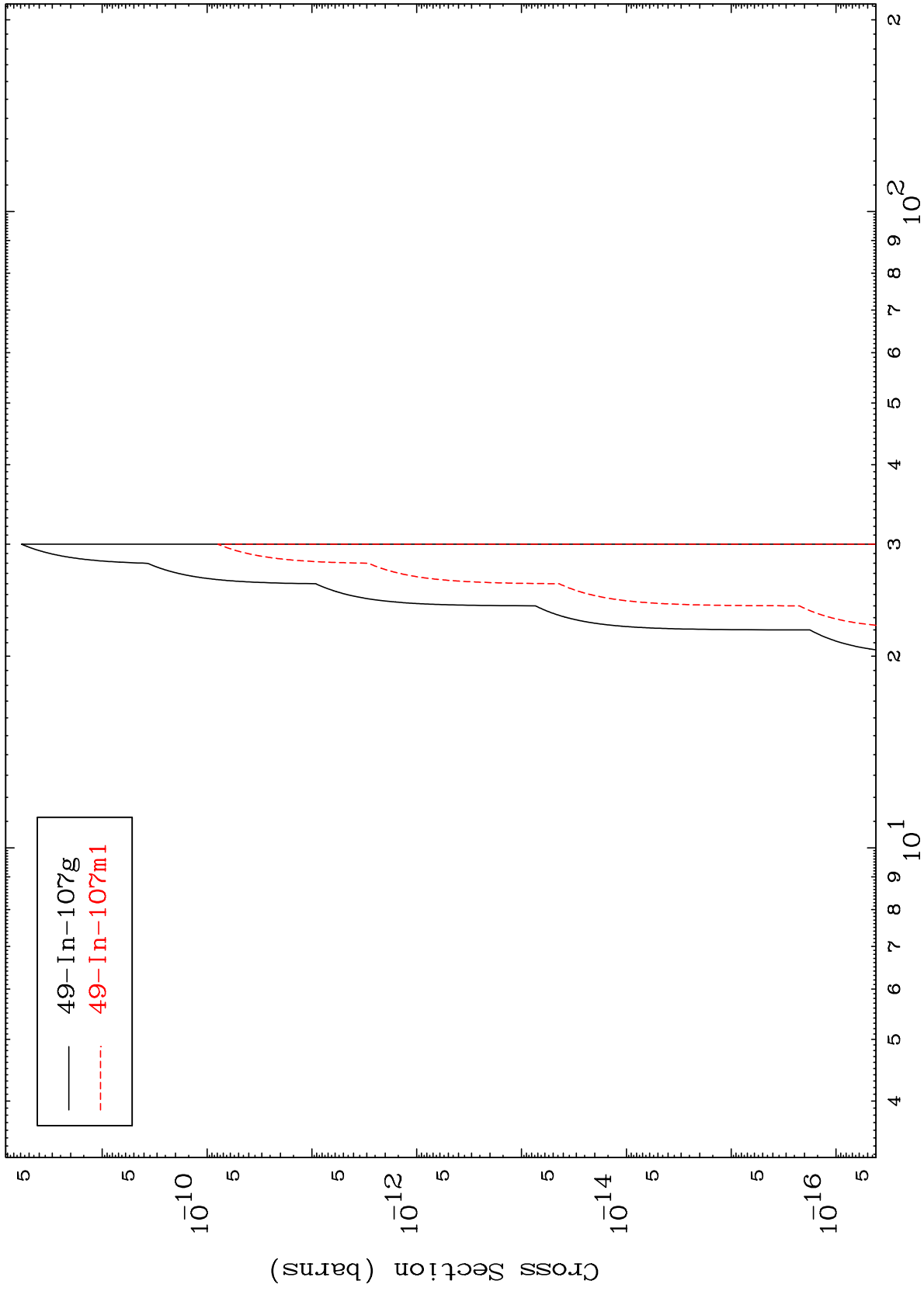


MAT 5210

(He-3, t) 2α

52-Te-115

Radionuclide Production Cross Section



49-In-107g
49-In-107m1

18

Incident Energy (MeV)

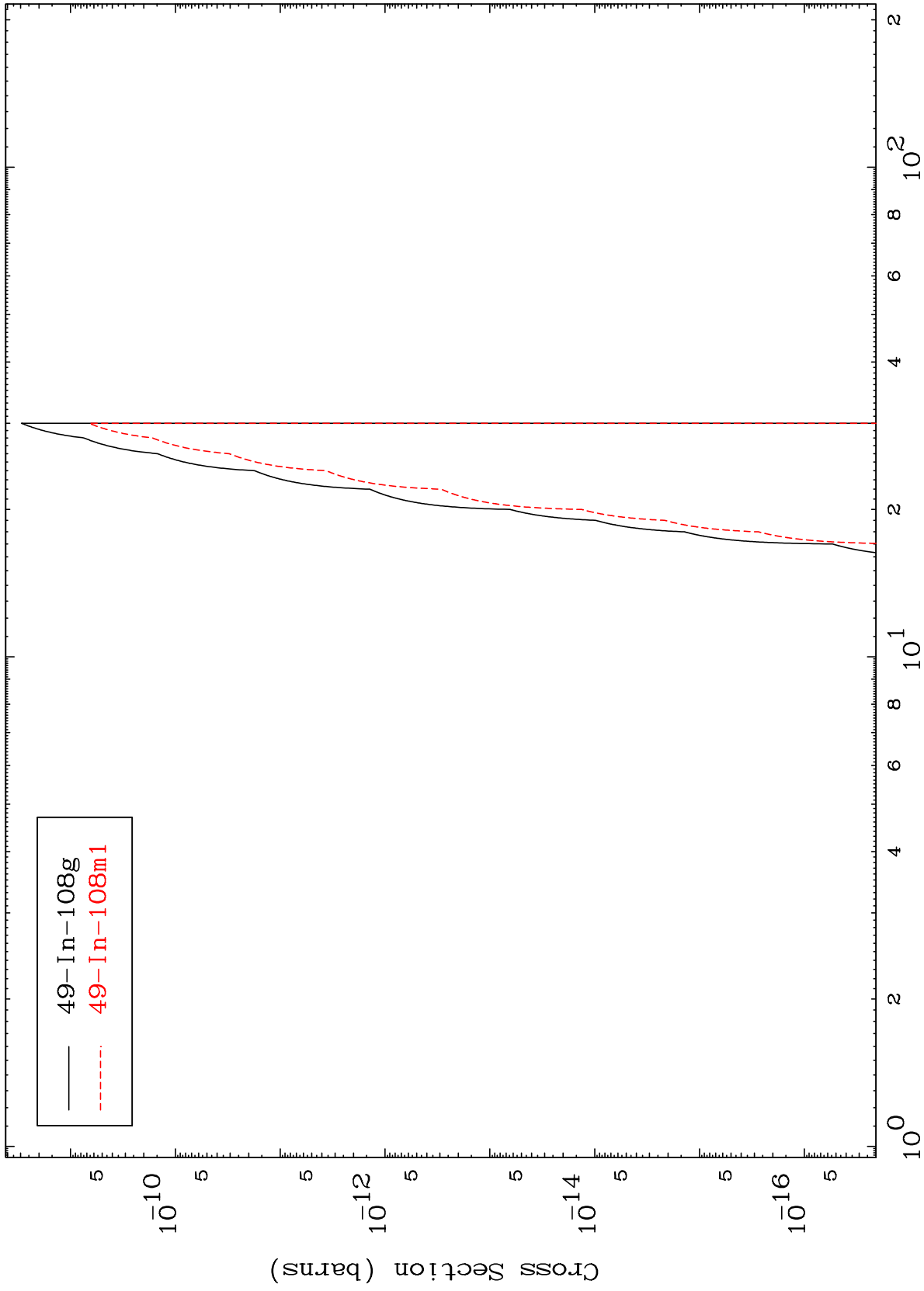
52-Te-115

MAT 5210

(He-3,d) 2 α

52-Te-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

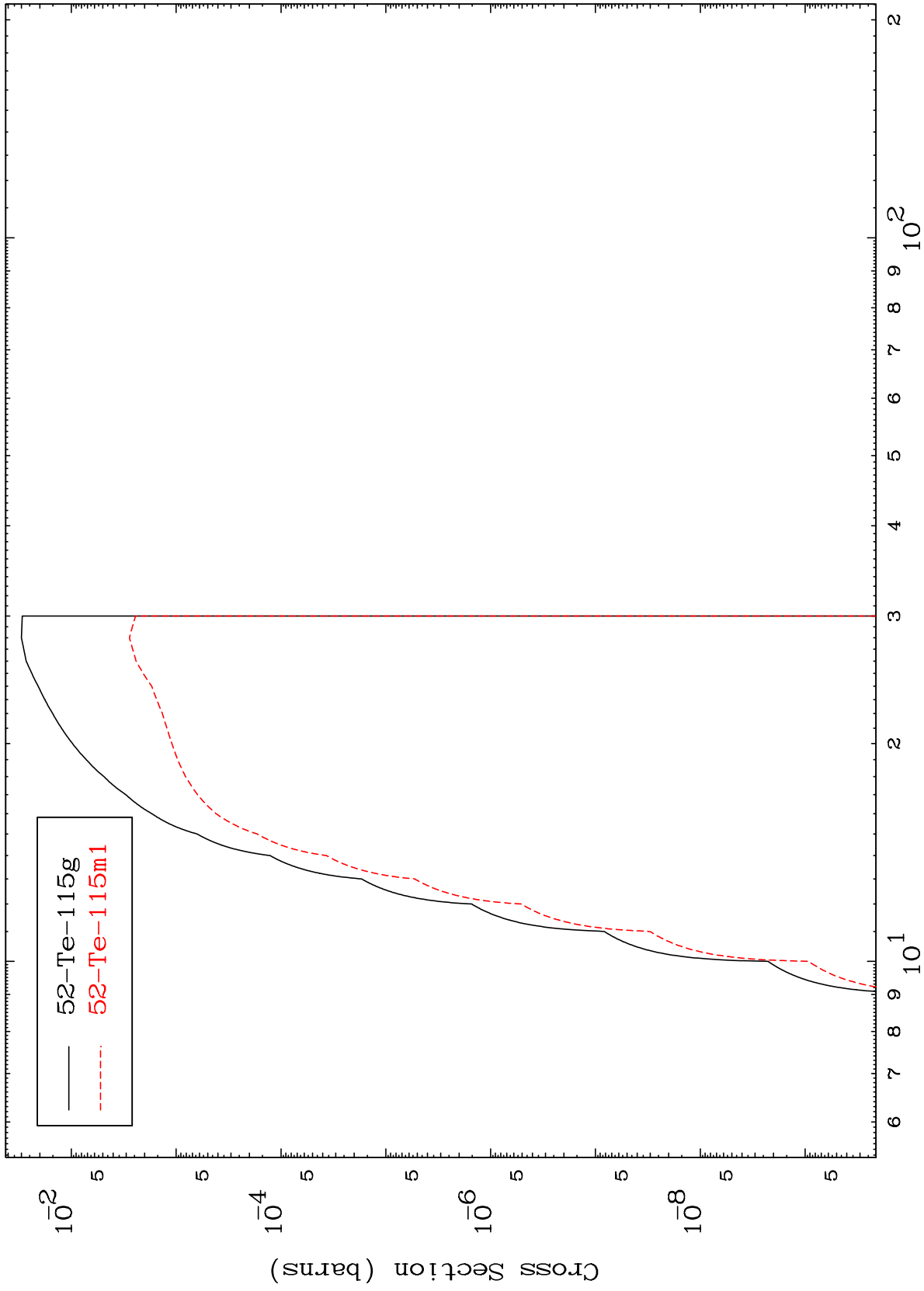
52-Te-115

MAT 5210

(He-3,p) d

52-Te-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

52-Te-115