

Program EVALPLOT
(Version 2018-1)

by

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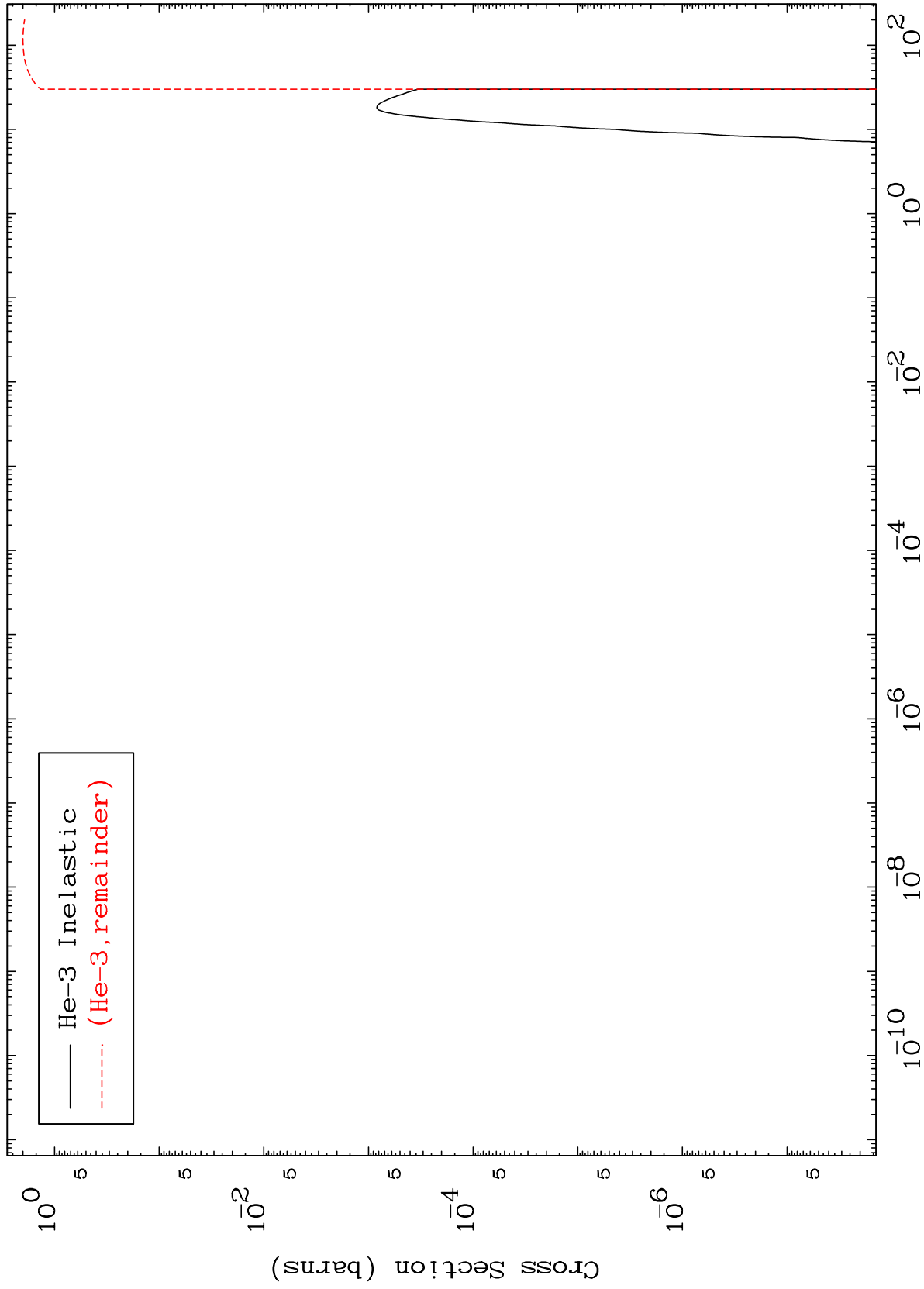
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5153

He-3 Major
0 Kelvin Cross Sections

51-Sb-130



1

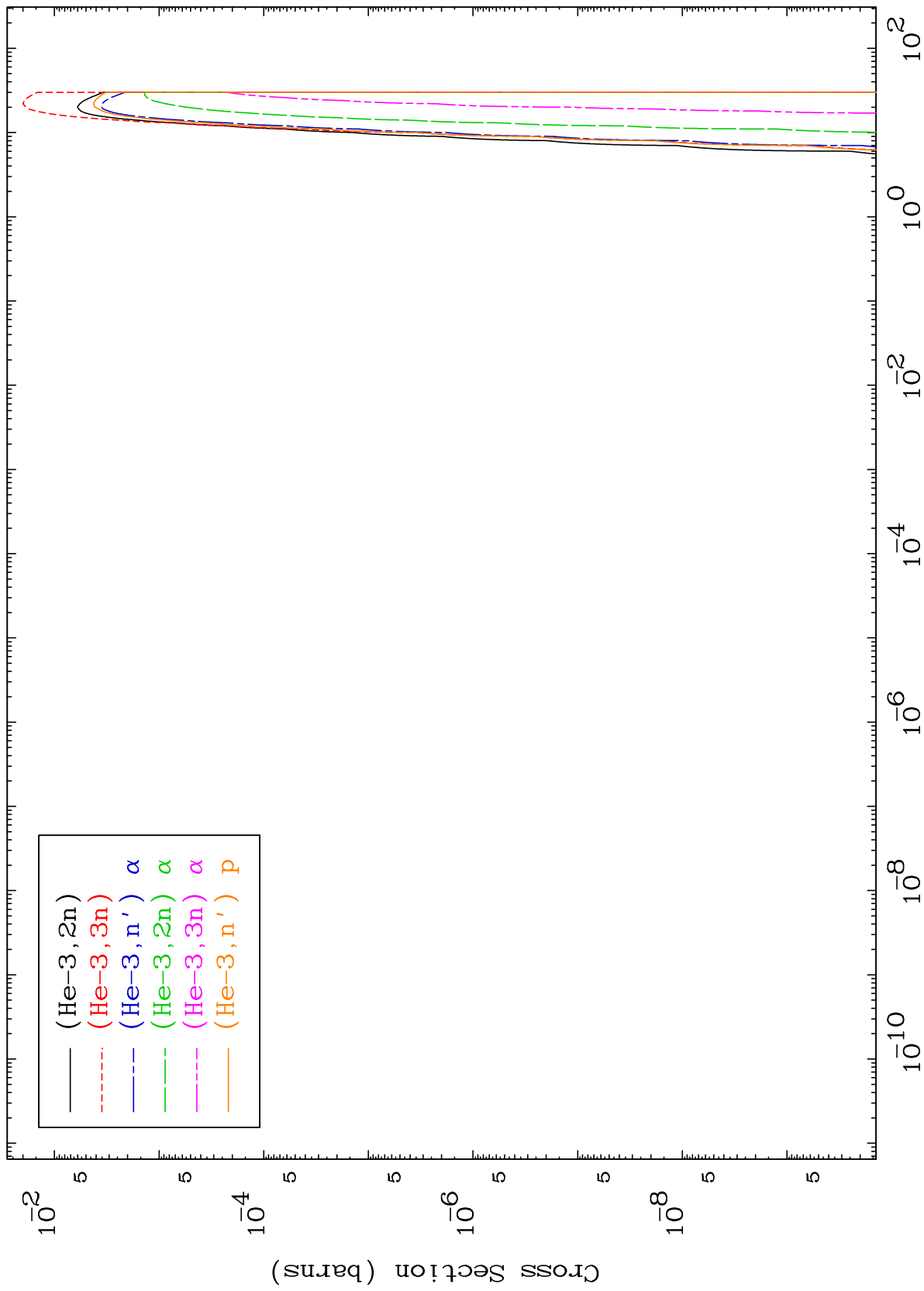
Incident Energy (MeV)

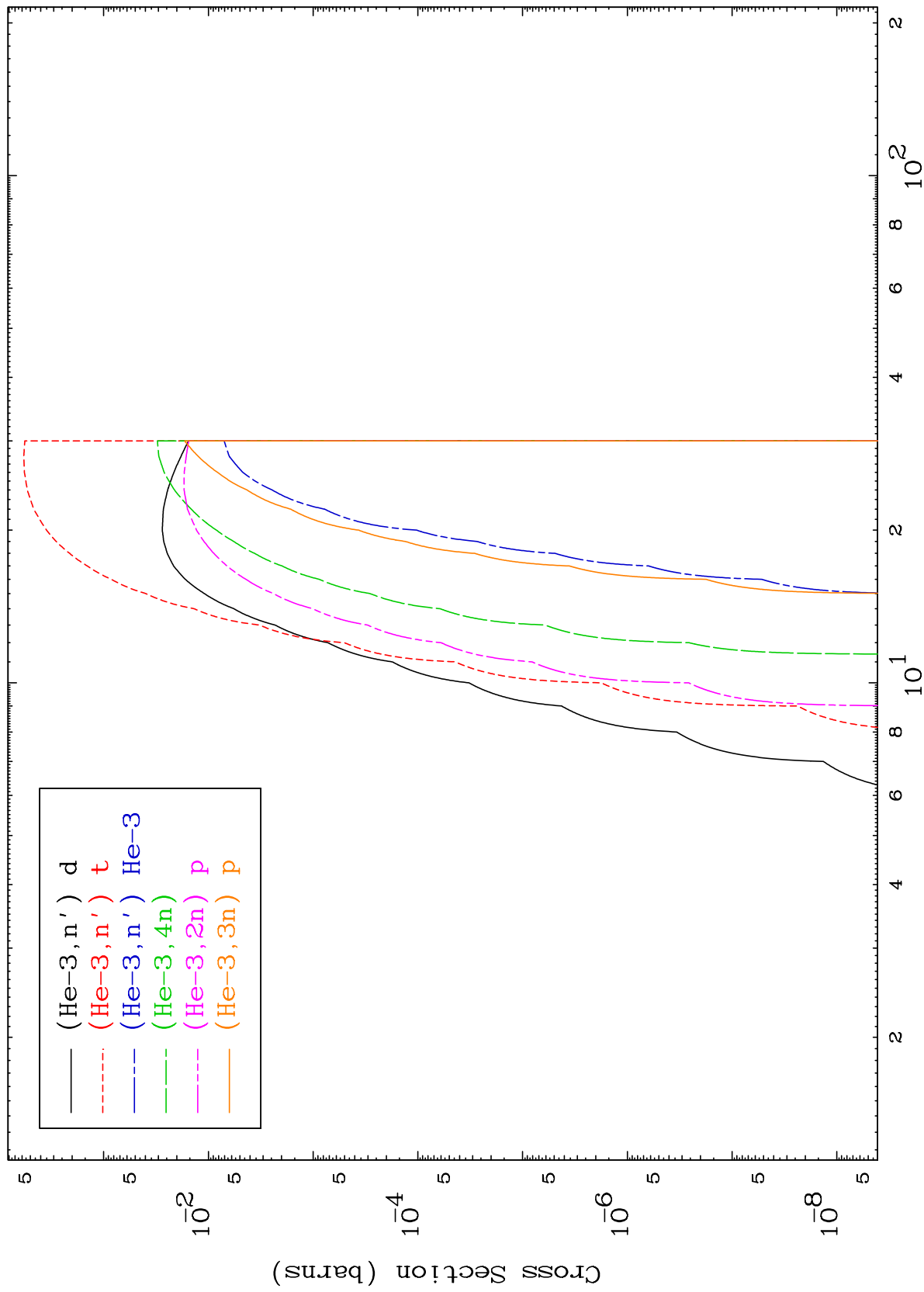
51-Sb-130

MAT 5153

He-3 Neutron Production
0 Kelvin Cross Sections

51-Sb-130

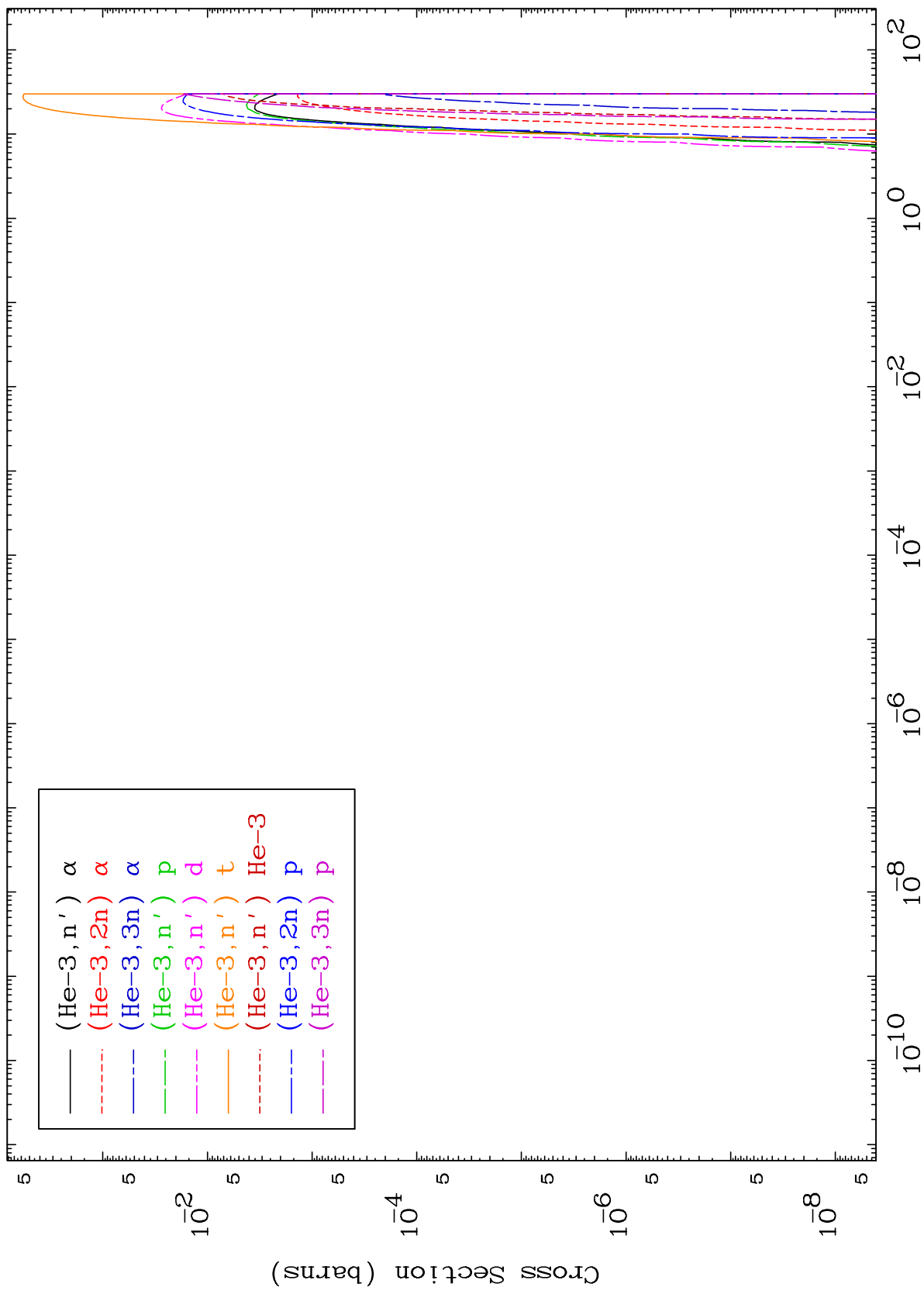




MAT 5153

He-3 Charged Particle
0 Kelvin Cross Sections

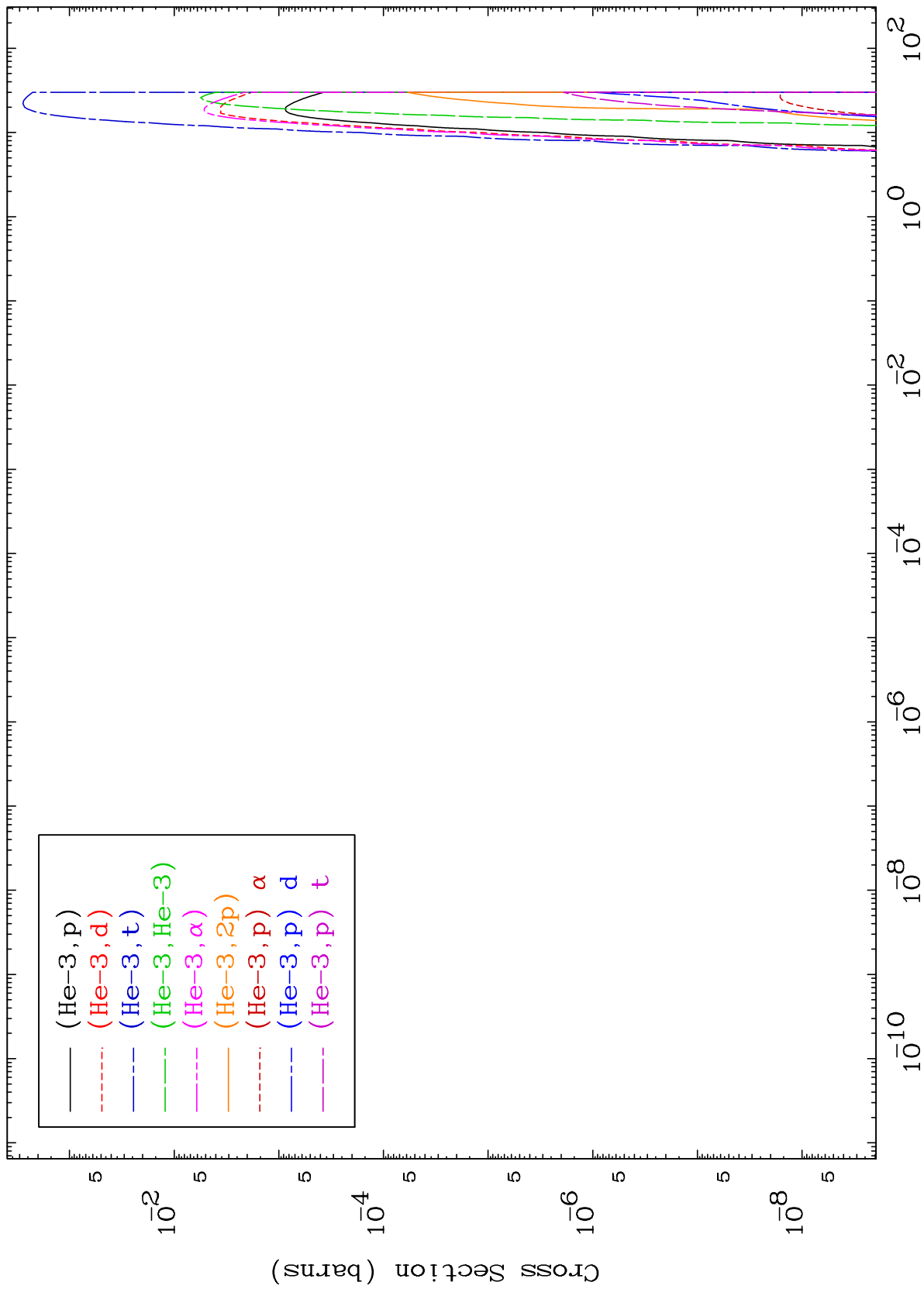
51-Sb-130



MAT 5153

He-3 Charged Particle
0 Kelvin Cross Sections

51-Sb-130



5

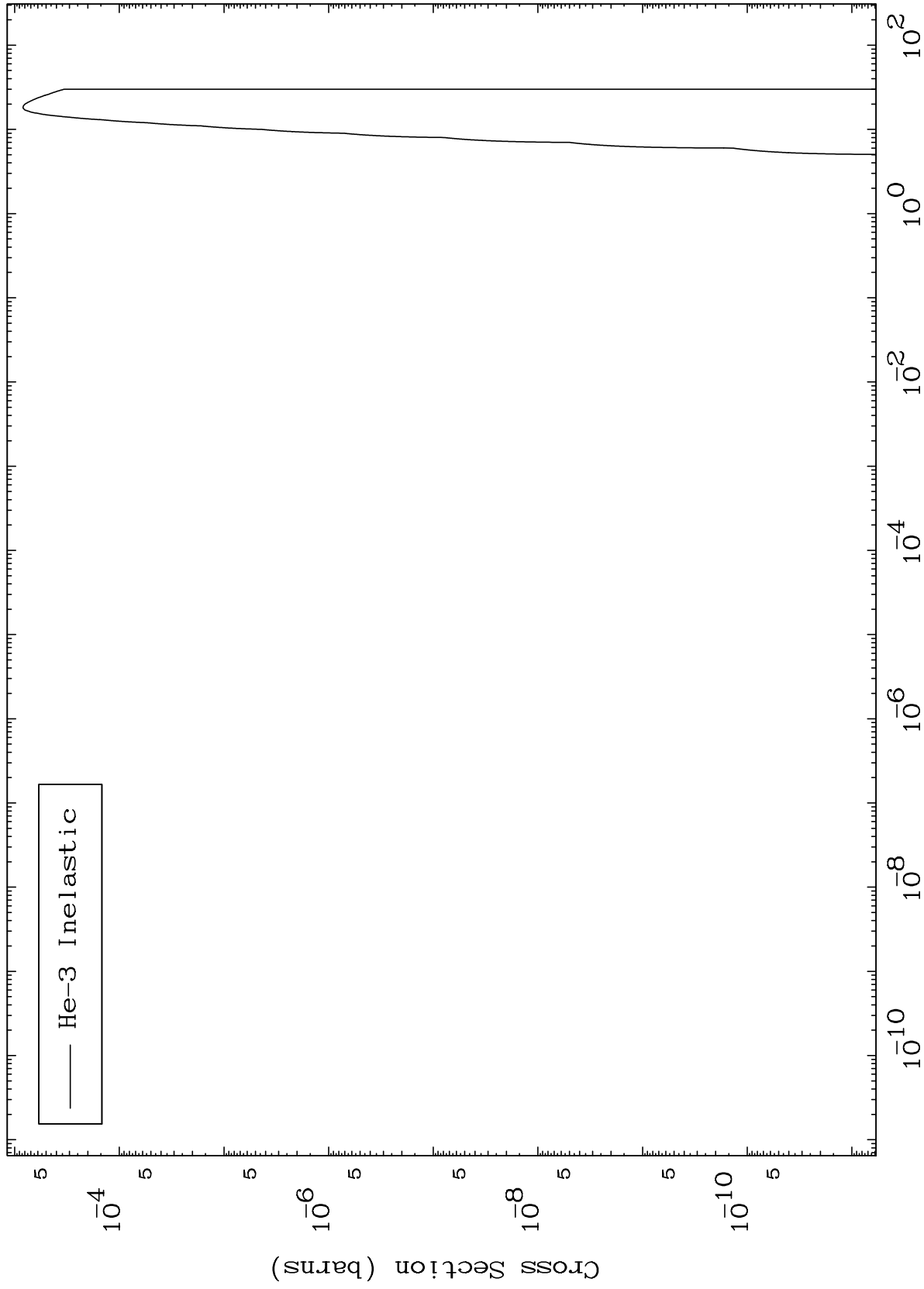
Incident Energy (MeV)

51-Sb-130

MAT 5153

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

51-Sb-130



6

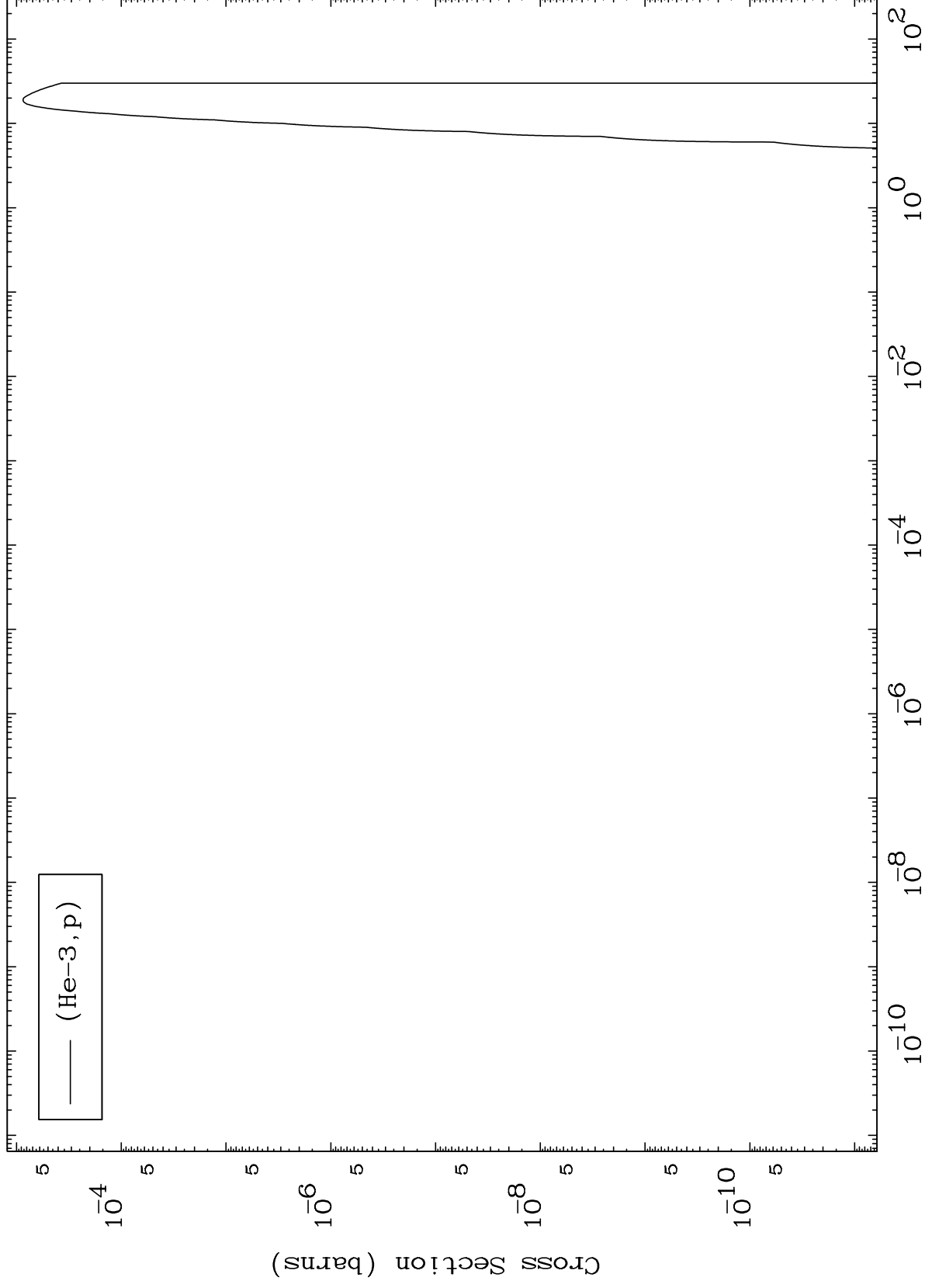
Incident Energy (MeV)

51-Sb-130

MAT 5153

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

51-Sb-130



7

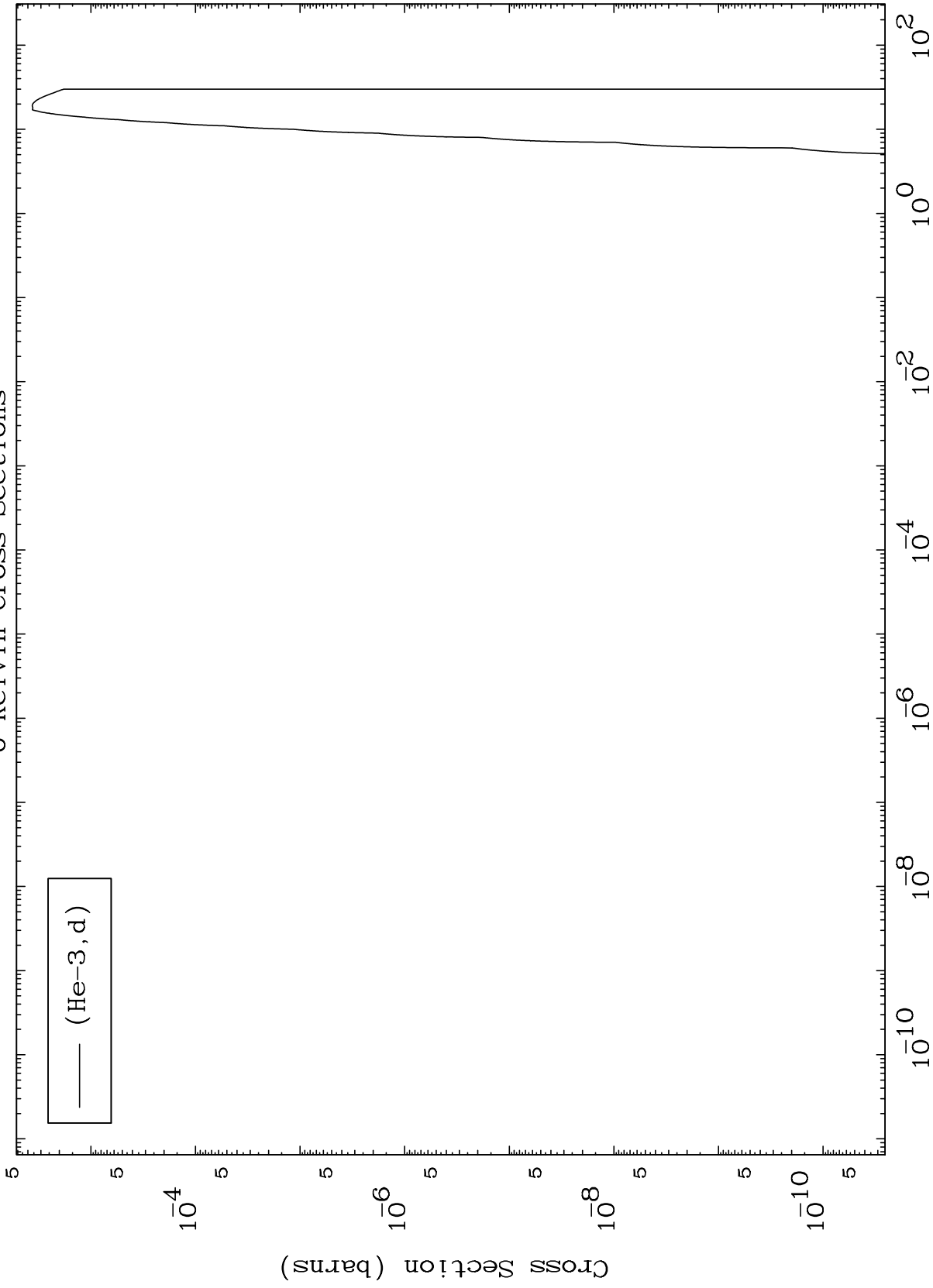
Incident Energy (MeV)

51-Sb-130

MAT 5153

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

51-Sb-130



8

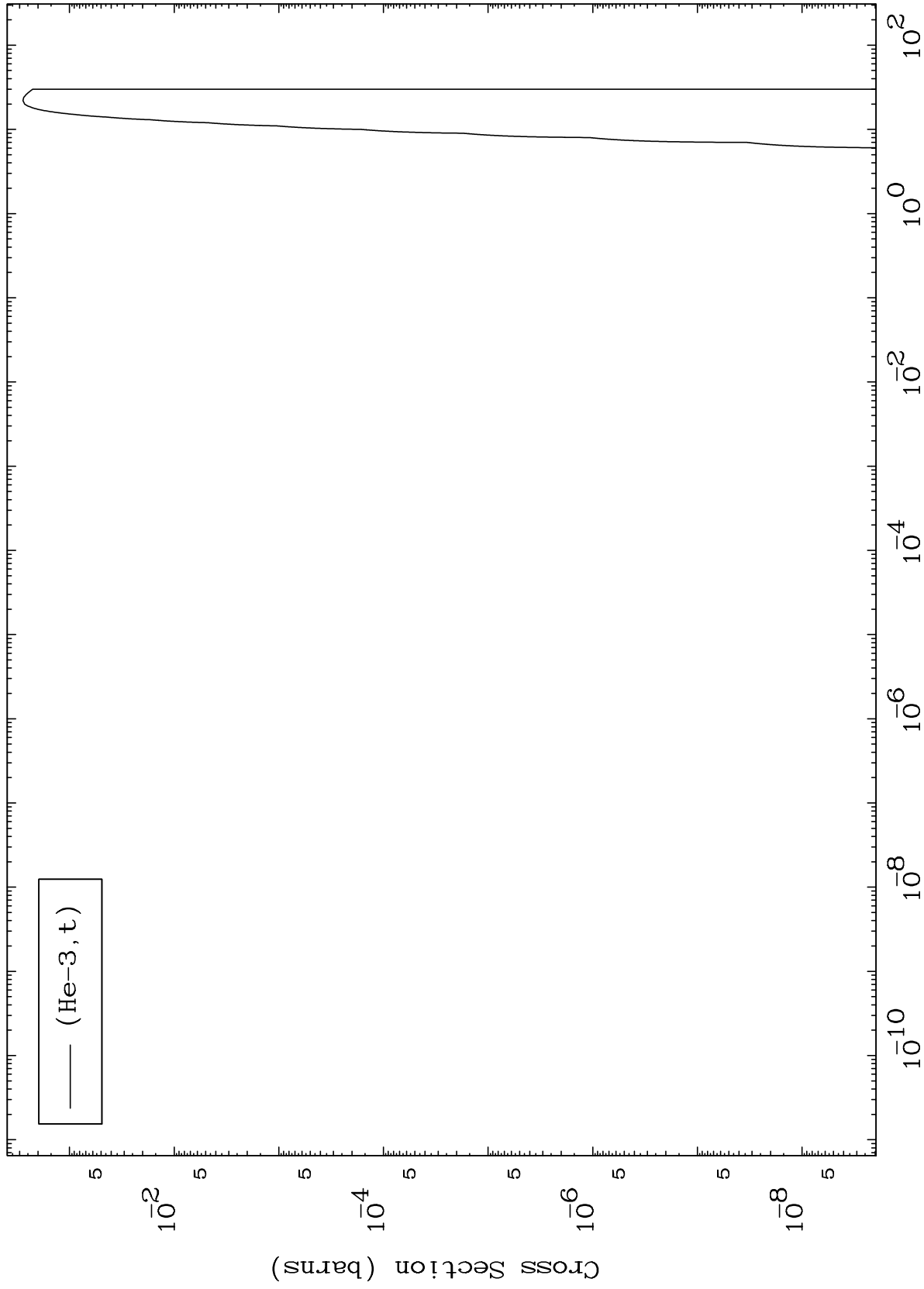
Incident Energy (MeV)

51-Sb-130

MAT 5153

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

51-Sb-130



9

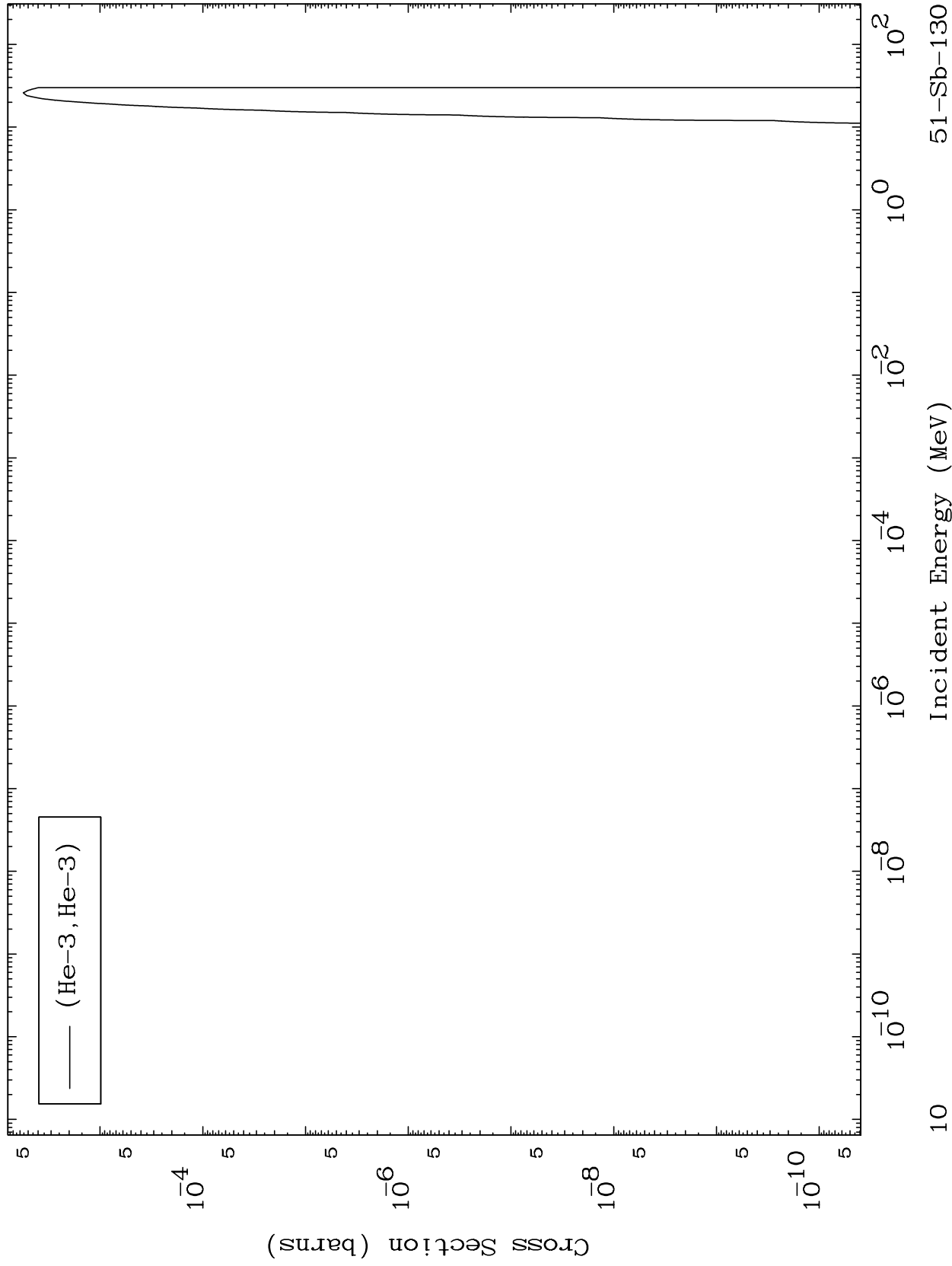
Incident Energy (MeV)

51-Sb-130

MAT 5153

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

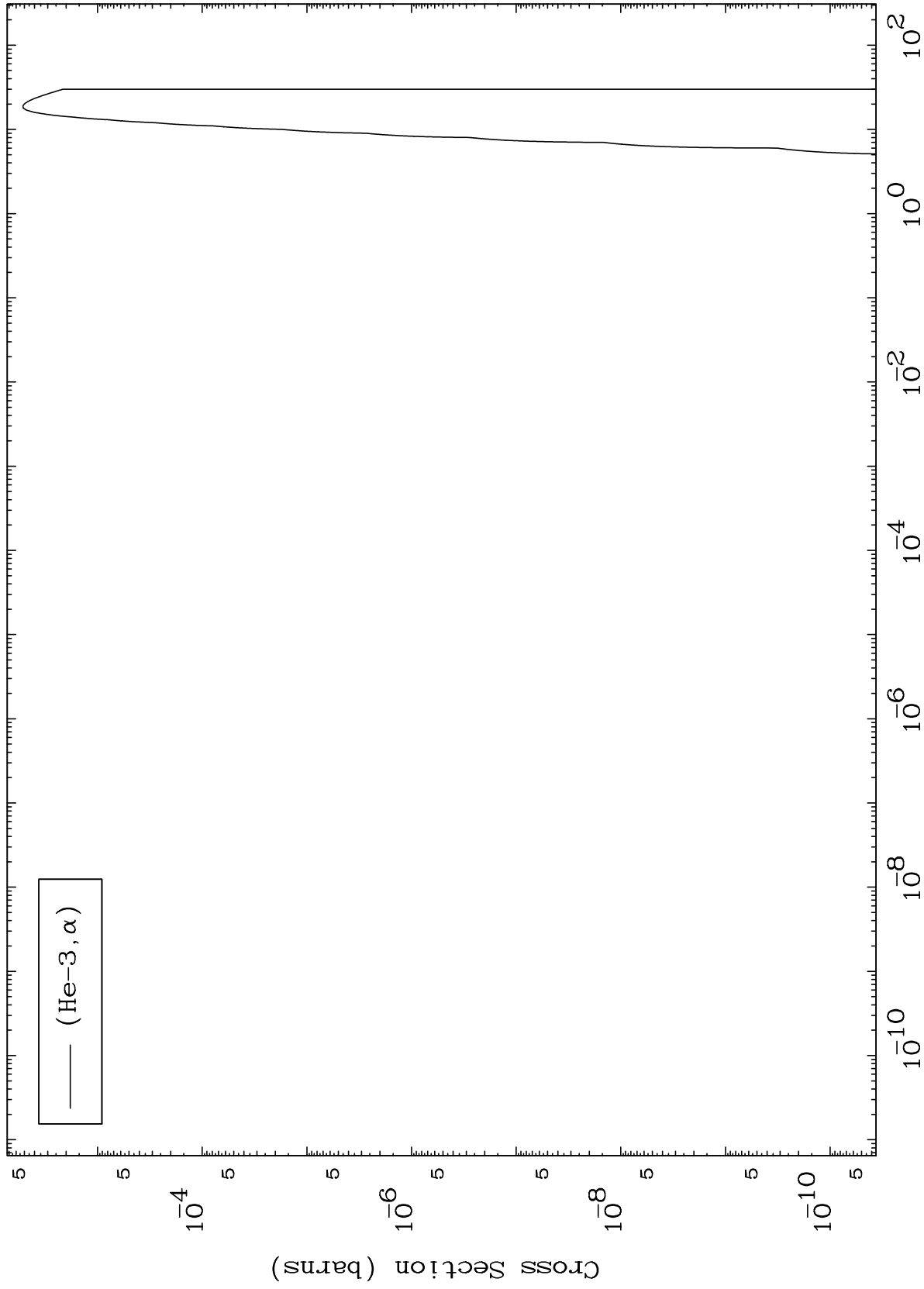
51-Sb-130



MAT 5153

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

51-Sb-130



11

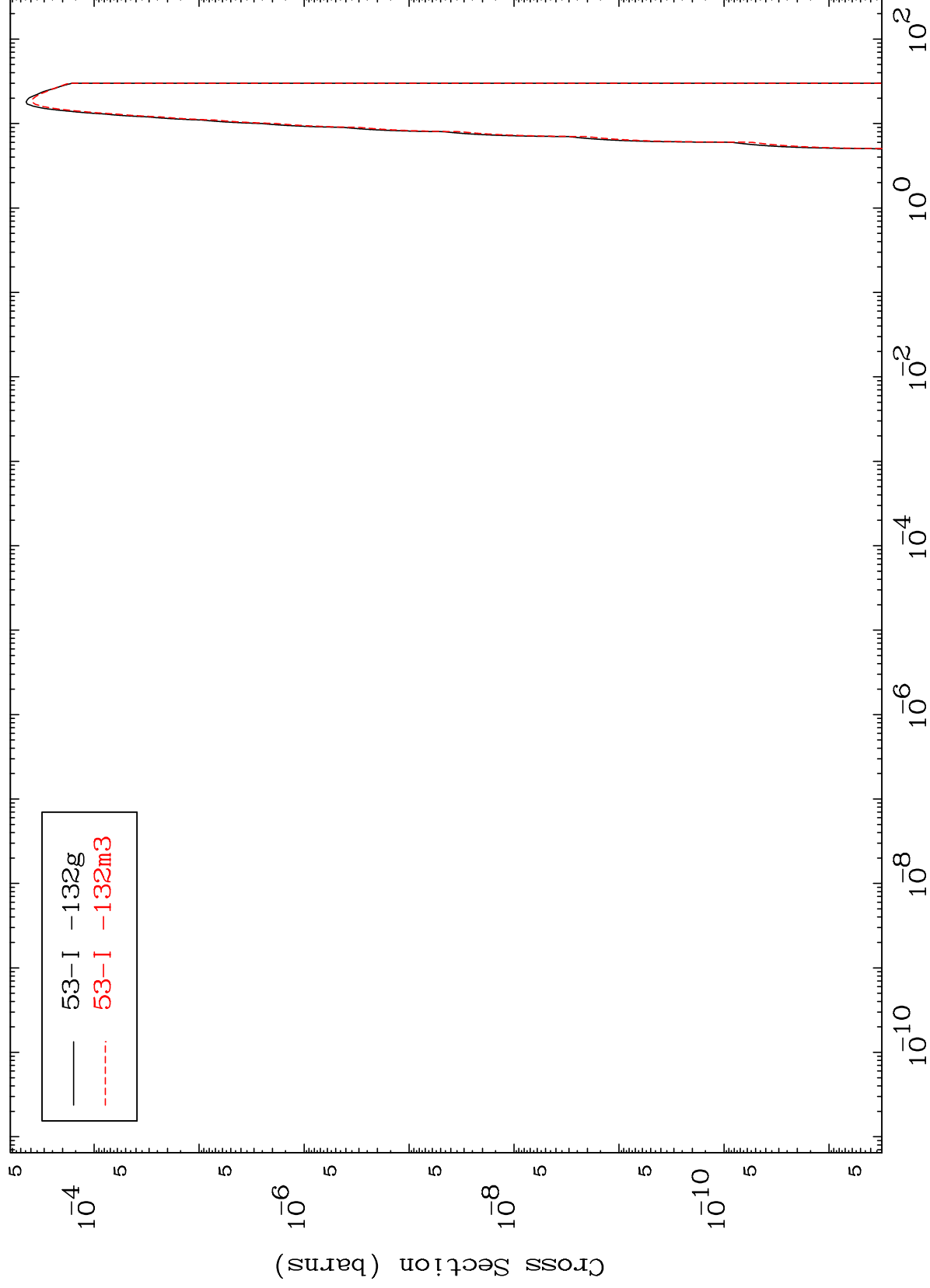
Incident Energy (MeV)

51-Sb-130

MAT 5153

He-3 Inelastic
Radionuclide Production Cross Section

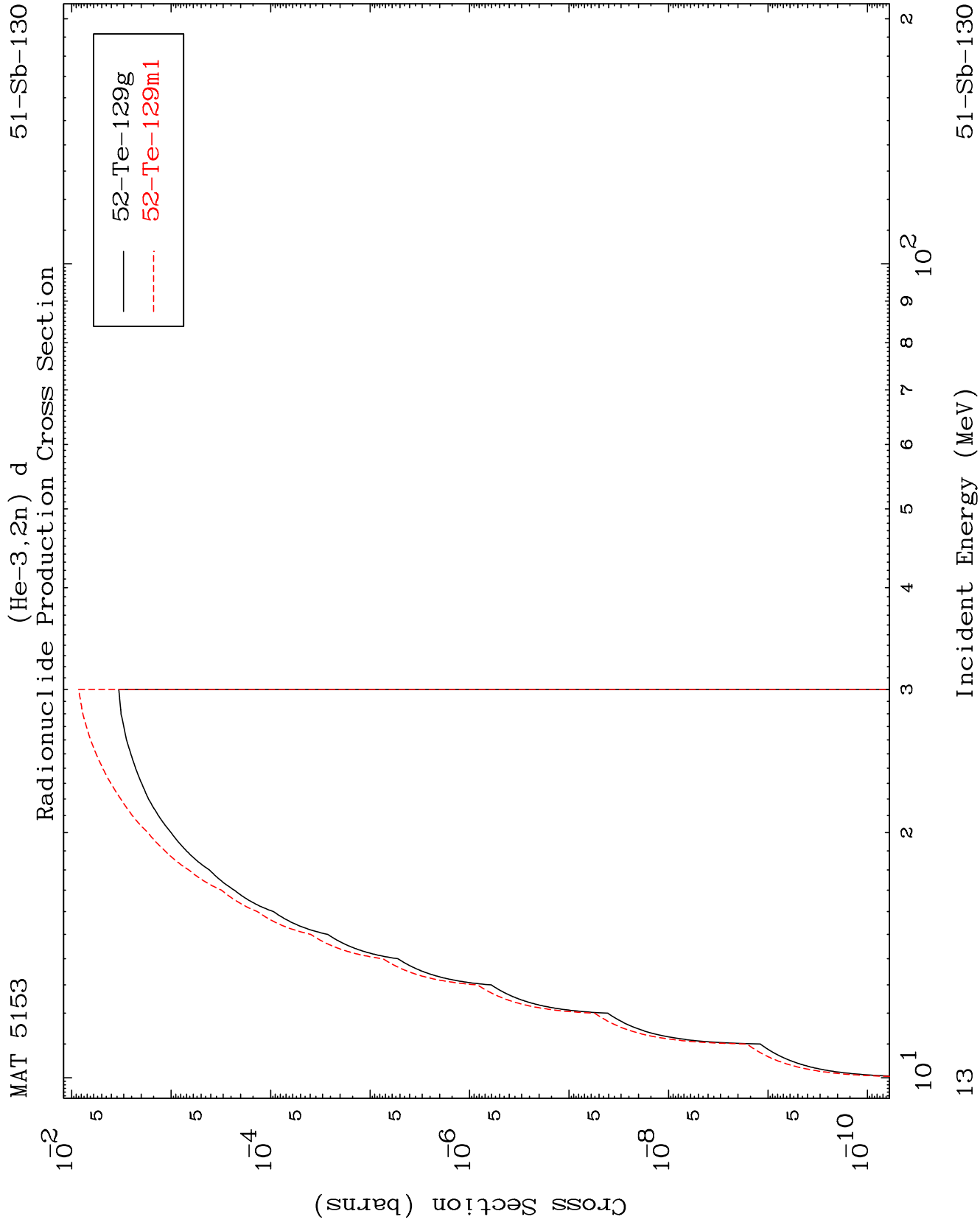
51-Sb-130



12

Incident Energy (MeV)

51-Sb-130

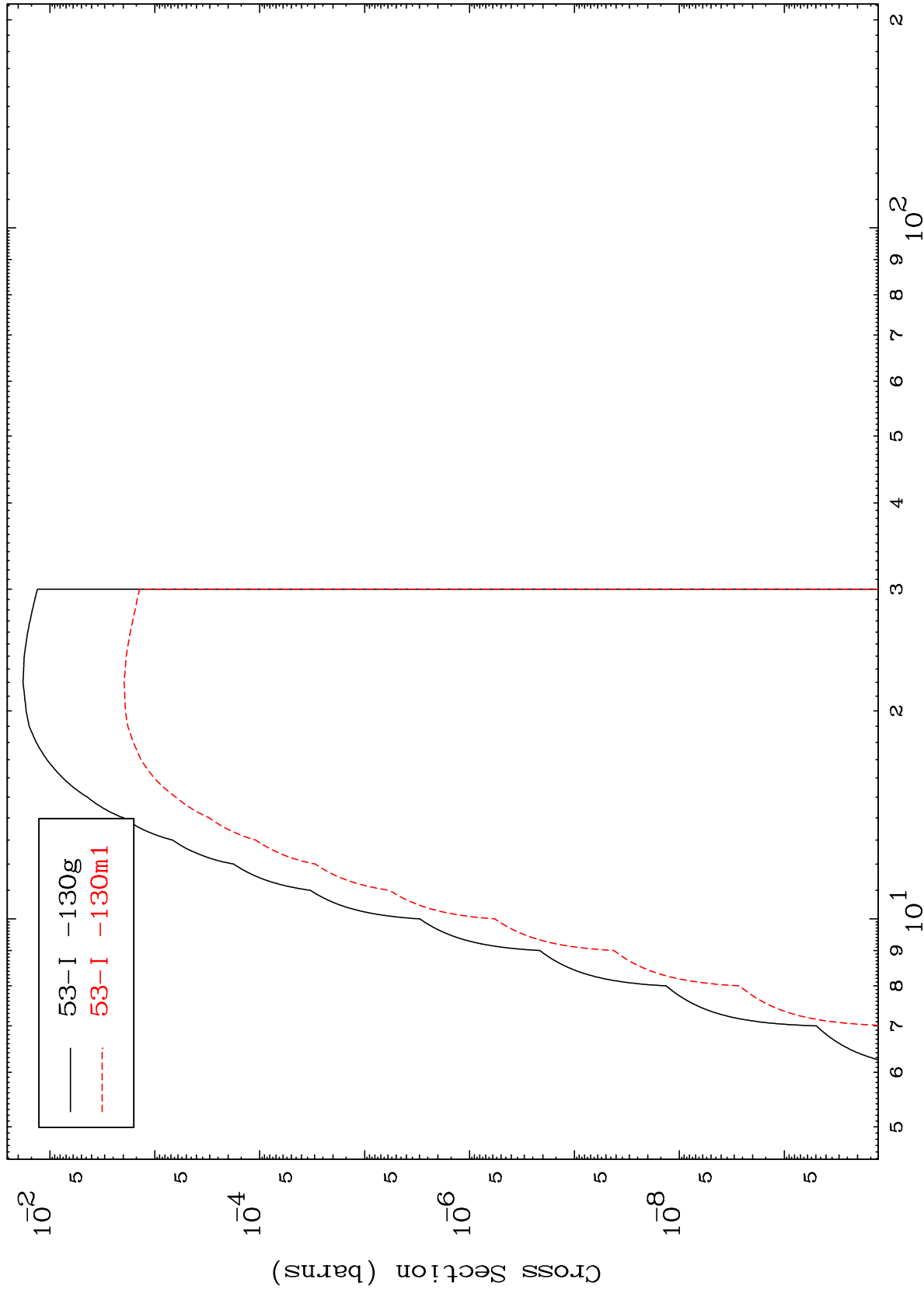


MAT 5153

(He-3,3n)

51-Sb-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

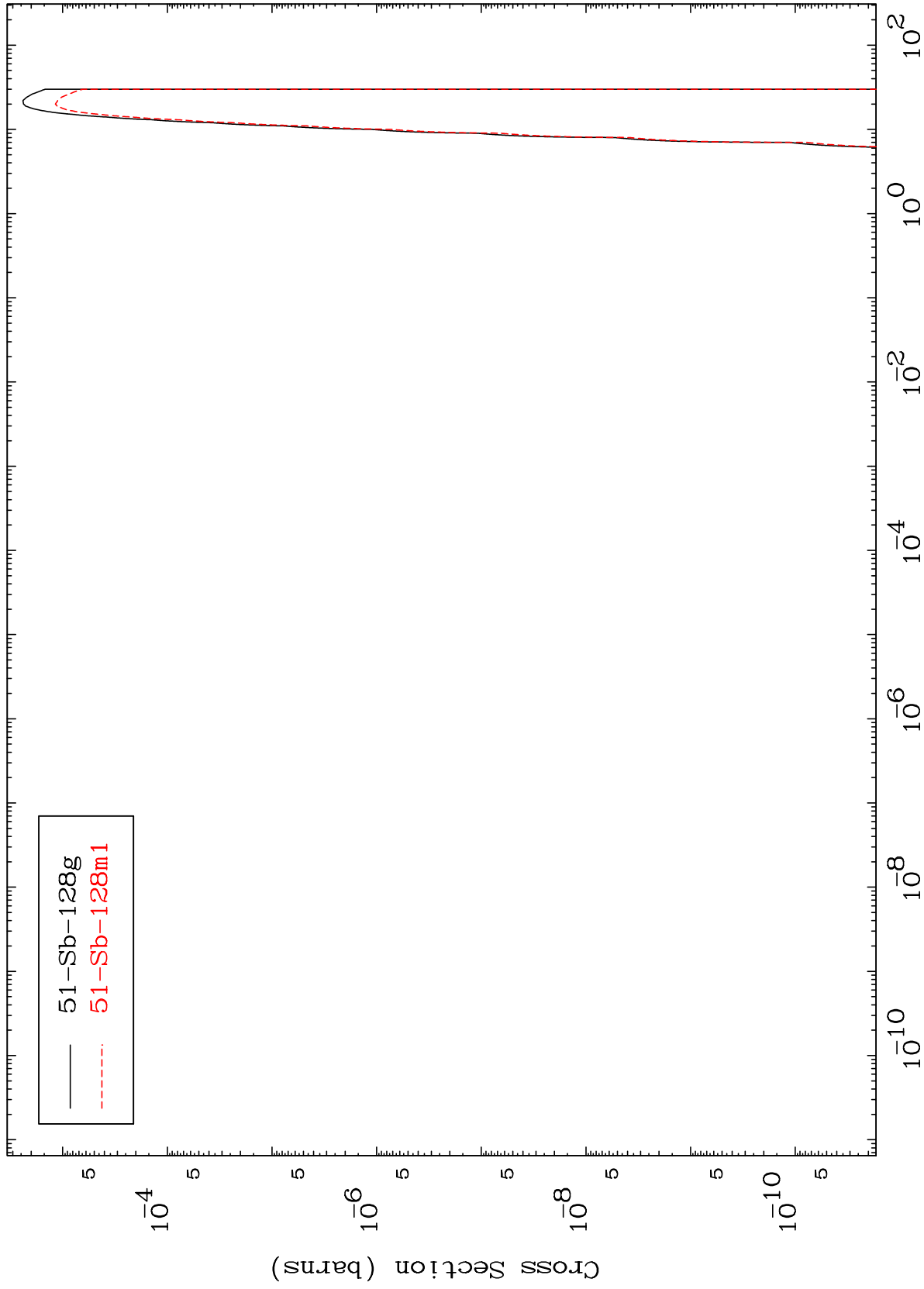
51-Sb-130

MAT 5153

(He-3,n') α

51-Sb-130

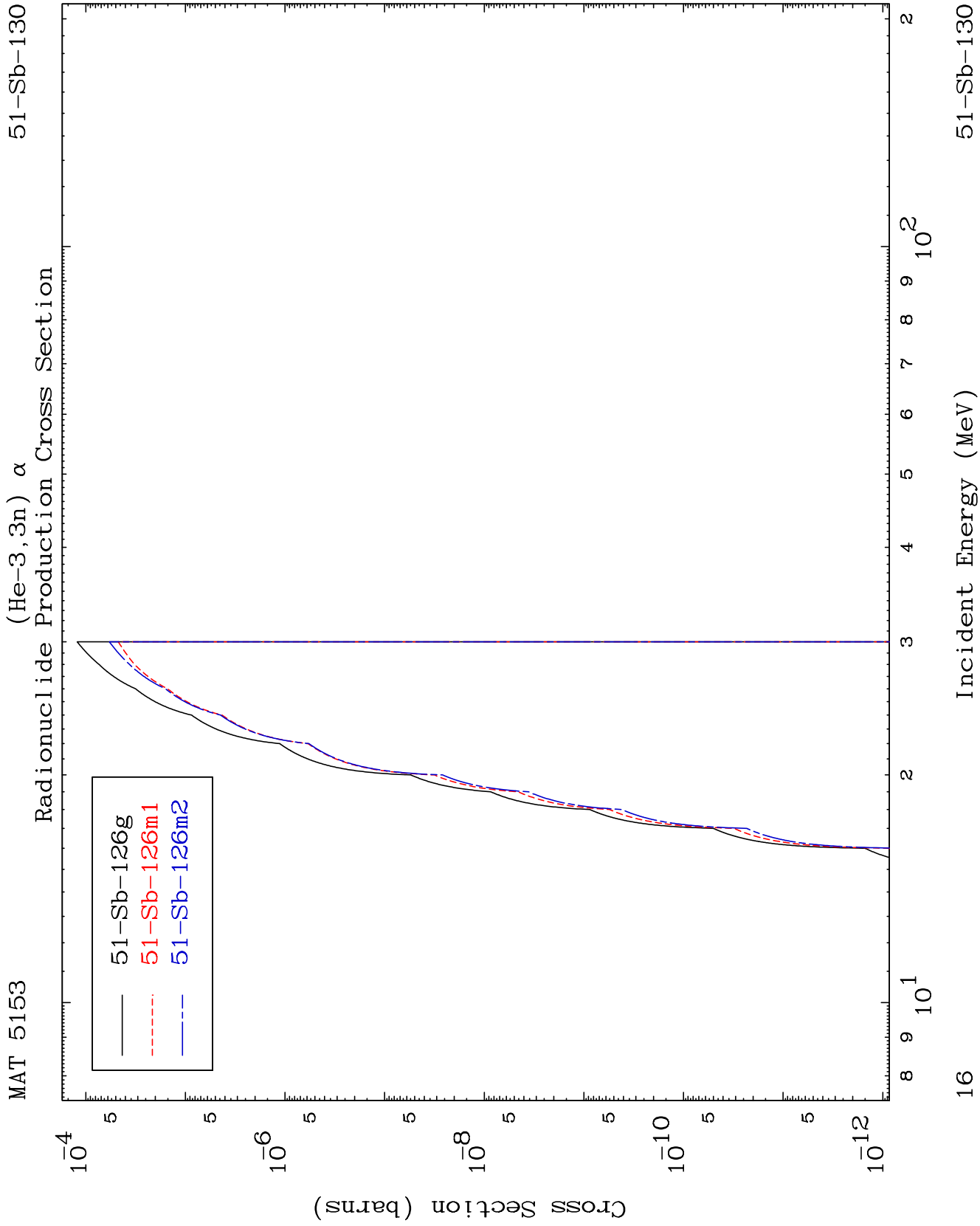
Radionuclide Production Cross Section



15

Incident Energy (MeV)

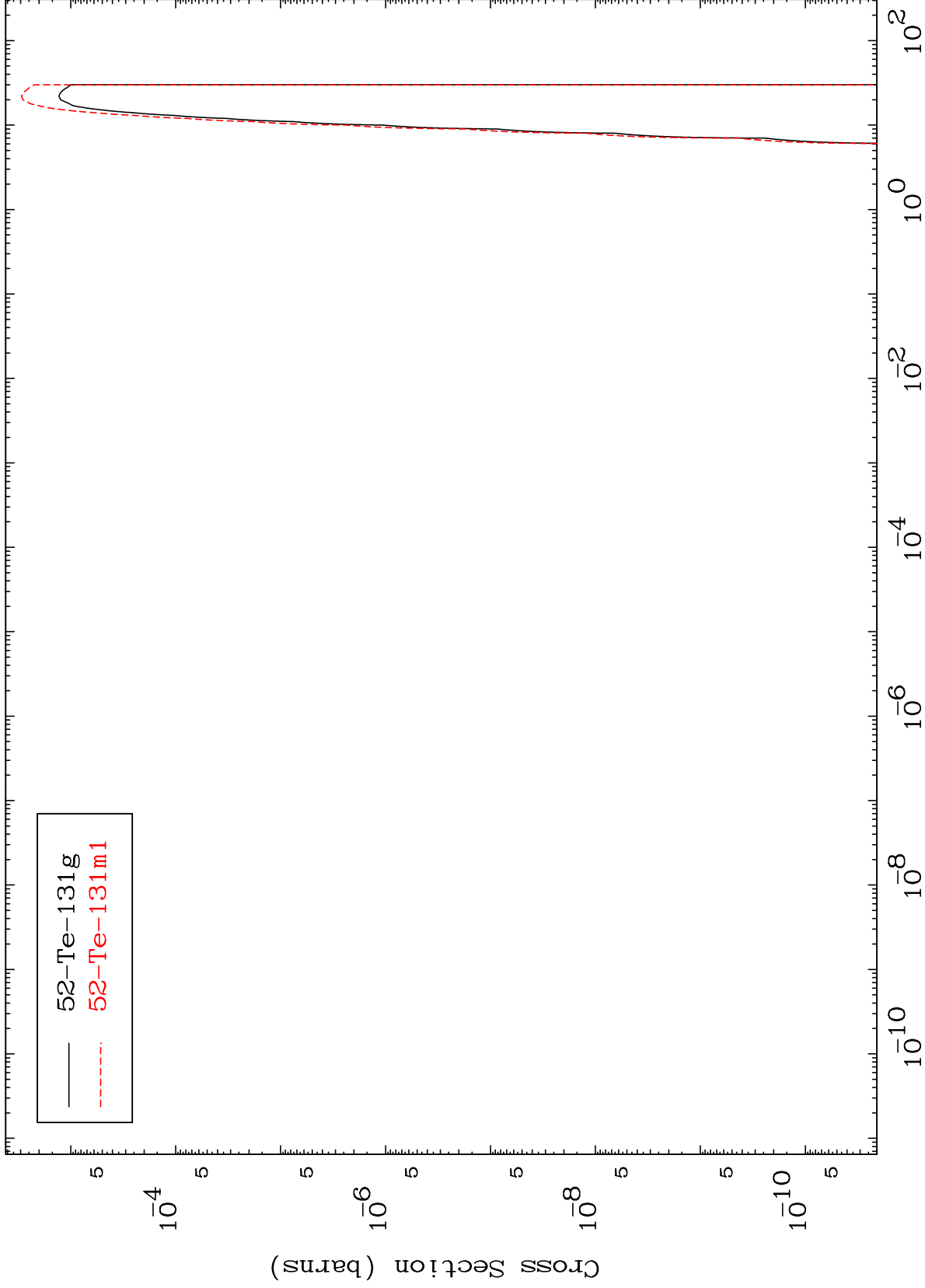
51-Sb-130



MAT 5153

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

51-Sb-130



17

Incident Energy (MeV)

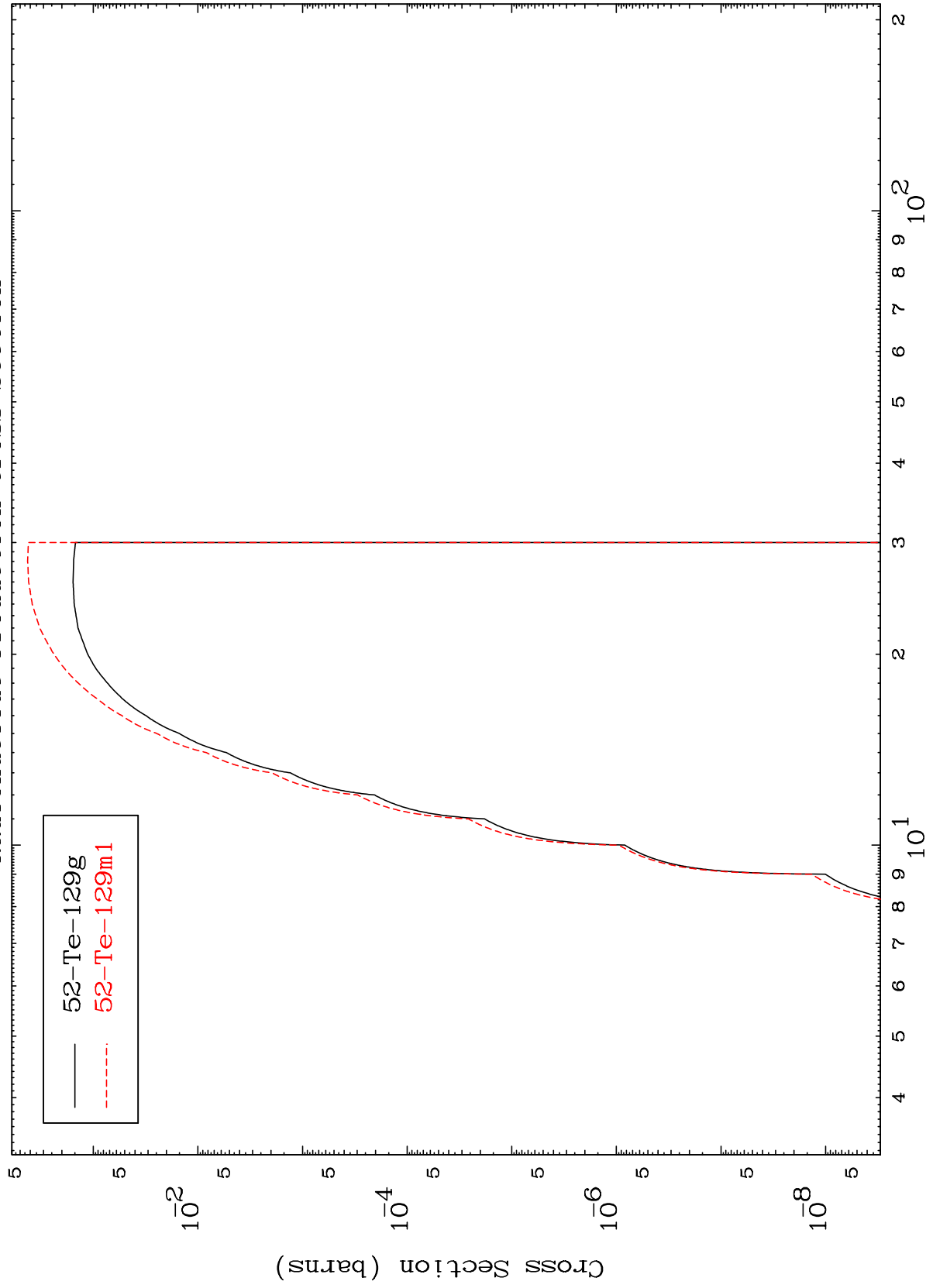
51-Sb-130

MAT 5153

(He-3,n') t

51-Sb-130

Radionuclide Production Cross Section

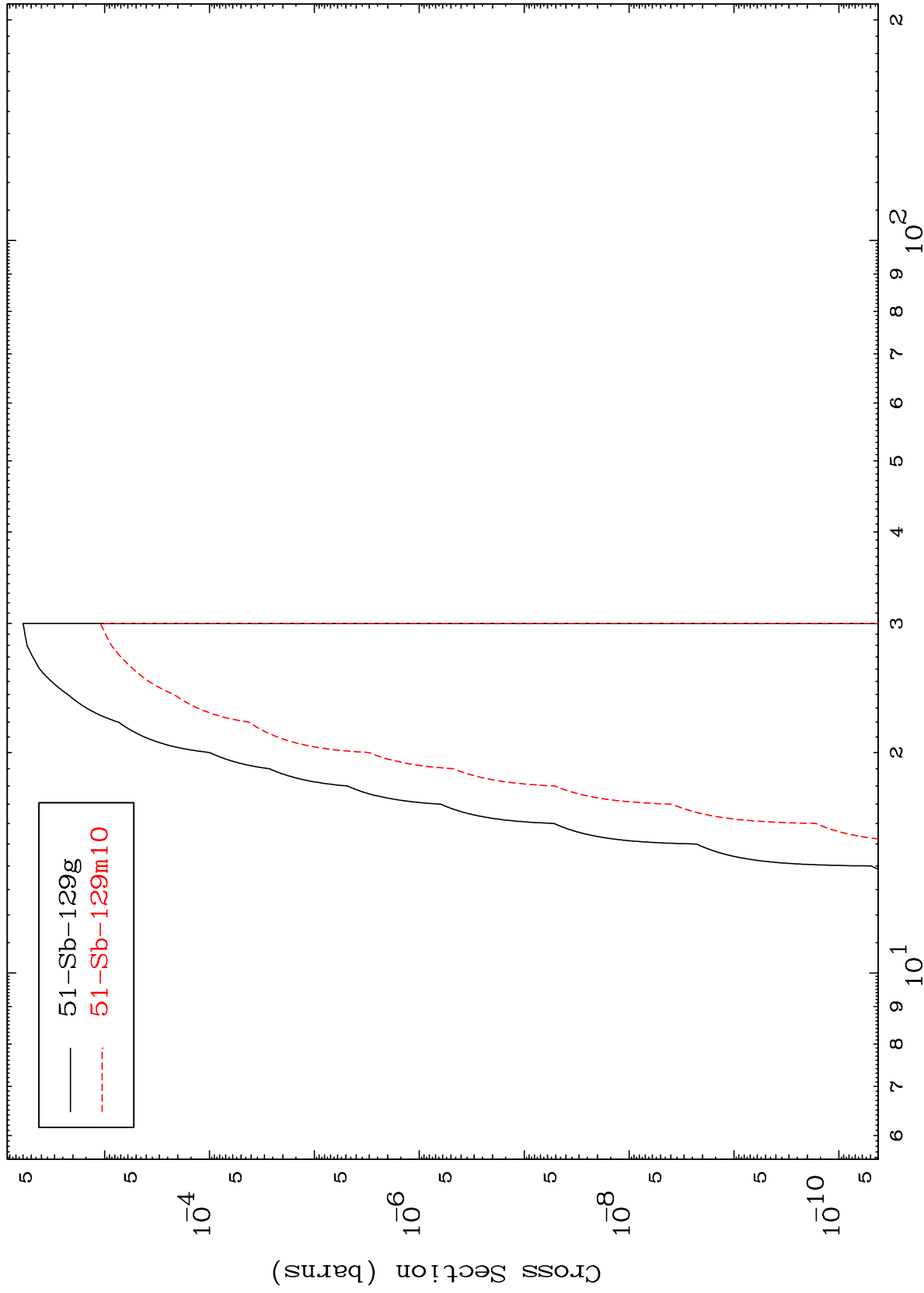


MAT 5153

(He-3,n') He-3

51-Sb-130

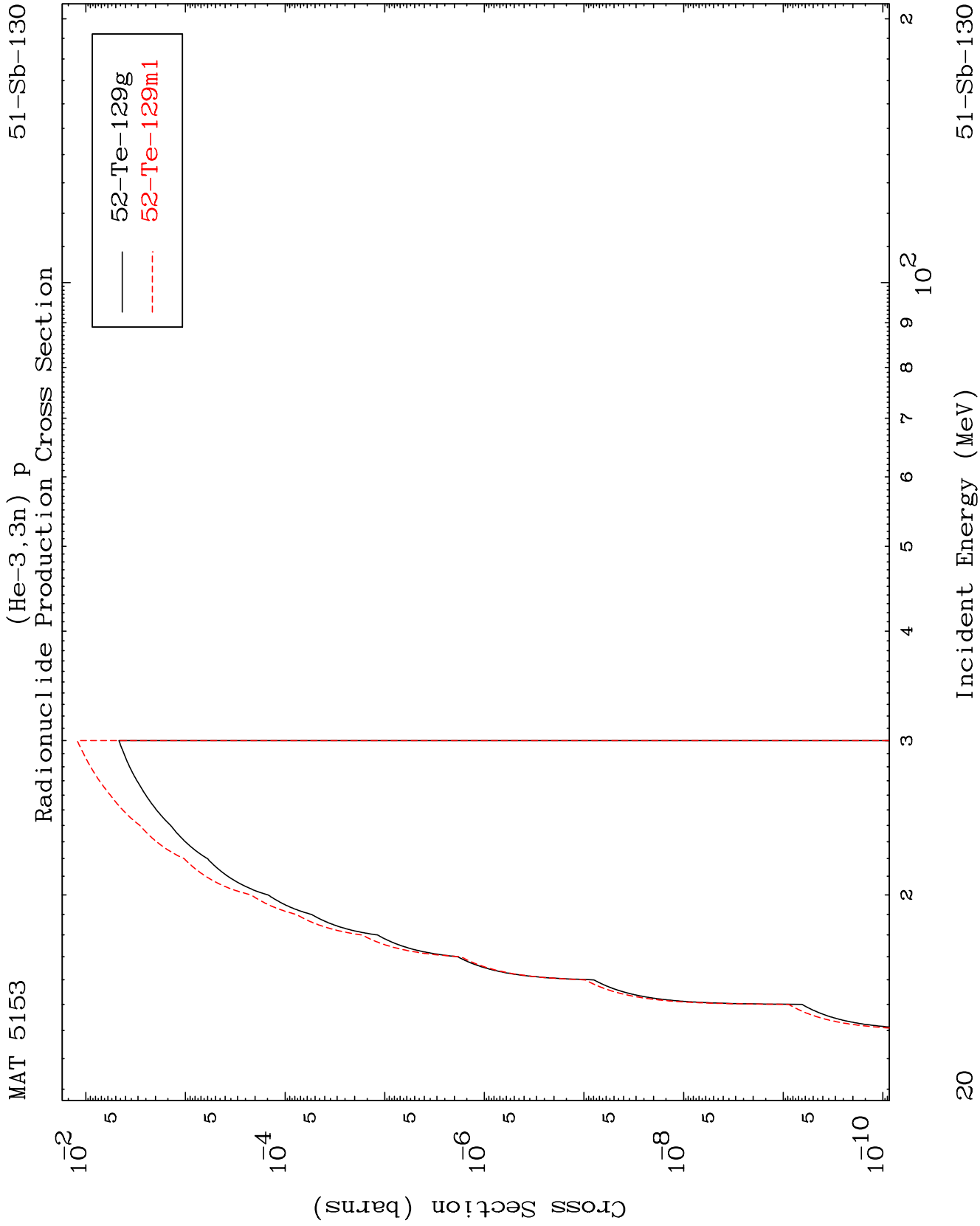
Radionuclide Production Cross Section



19

Incident Energy (MeV)

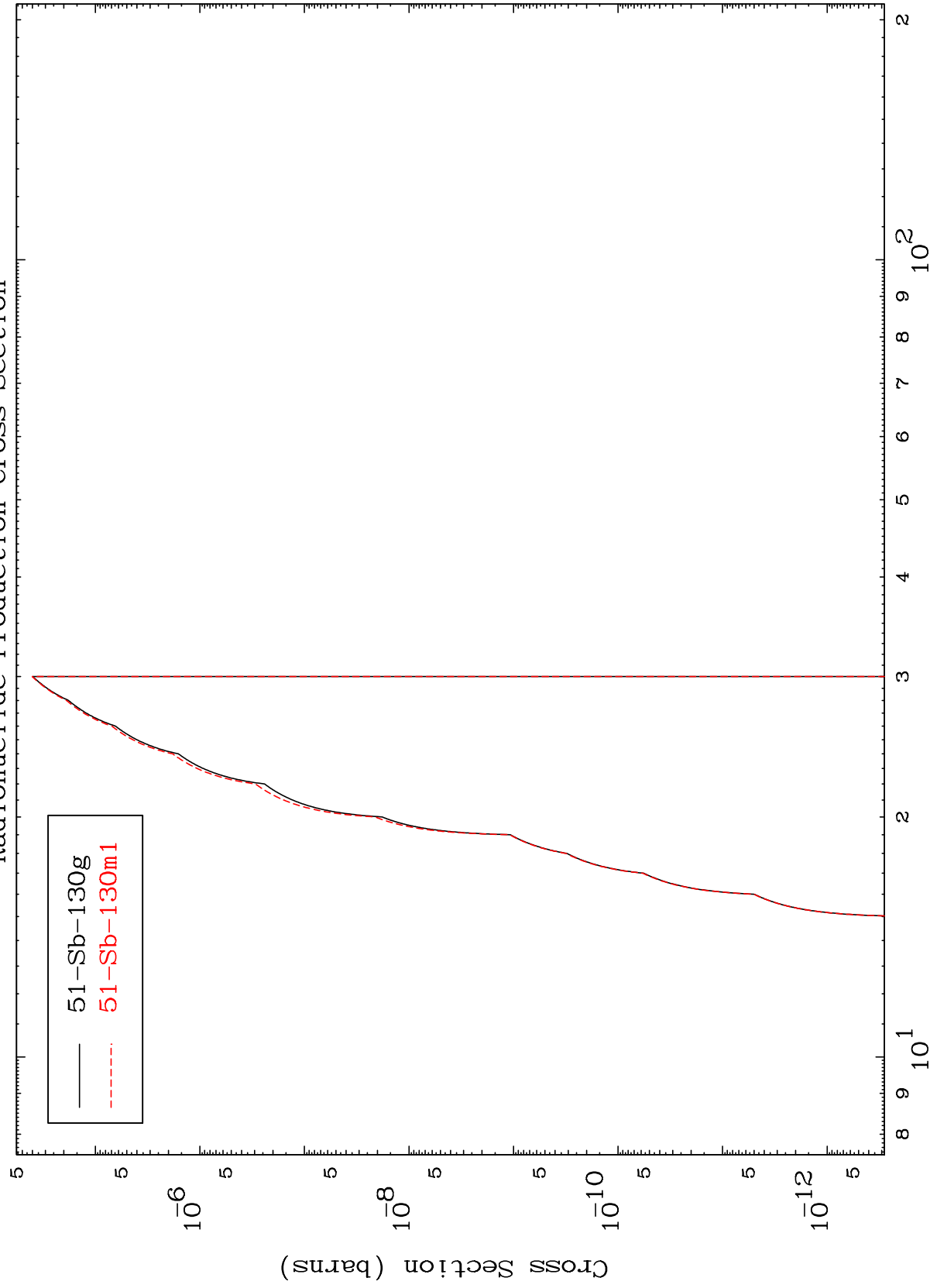
51-Sb-130



MAT 5153

51-Sb-130

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



21

Incident Energy (MeV)

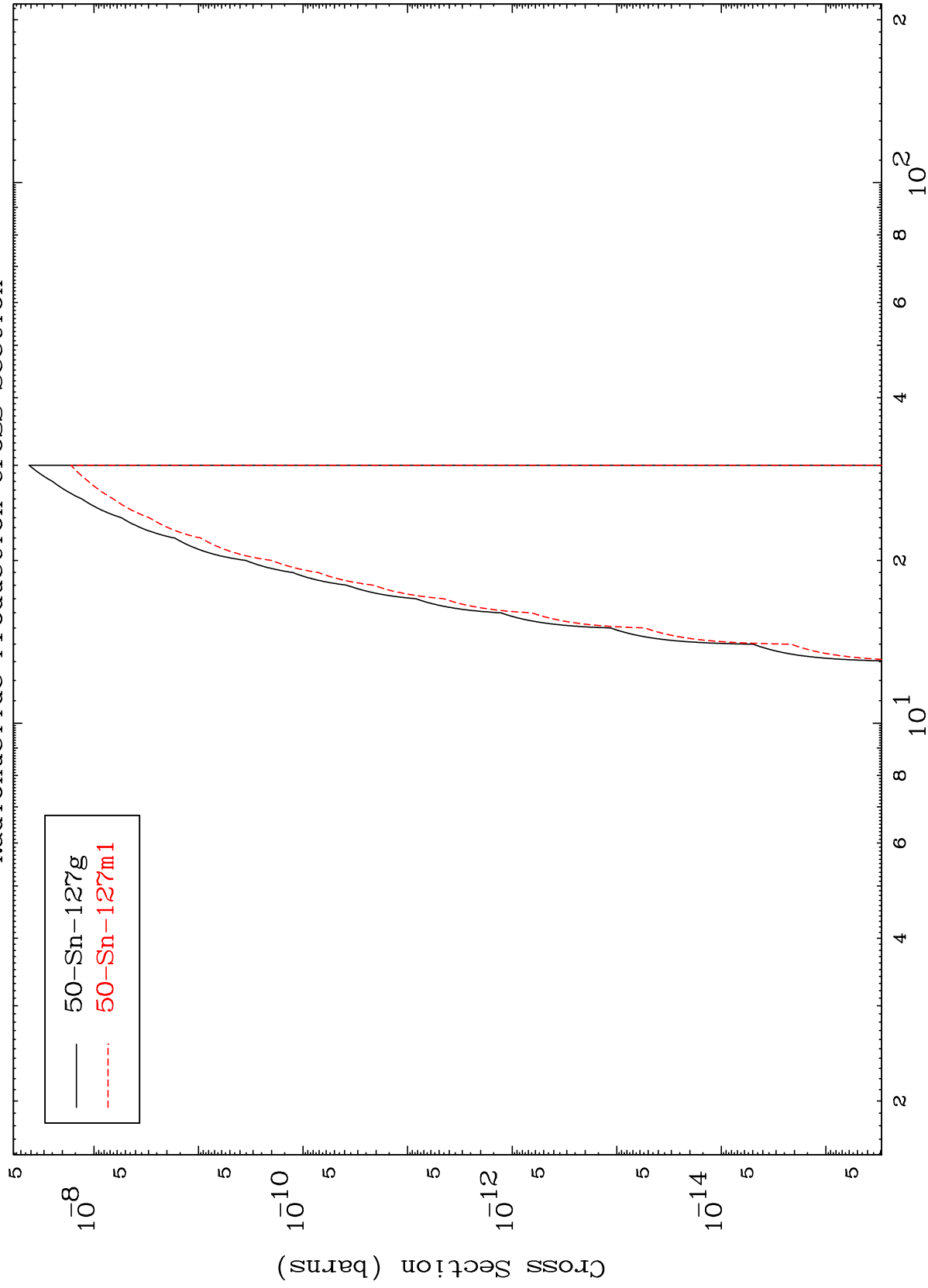
51-Sb-130

MAT 5153

(He-3,n') p α

51-Sb-130

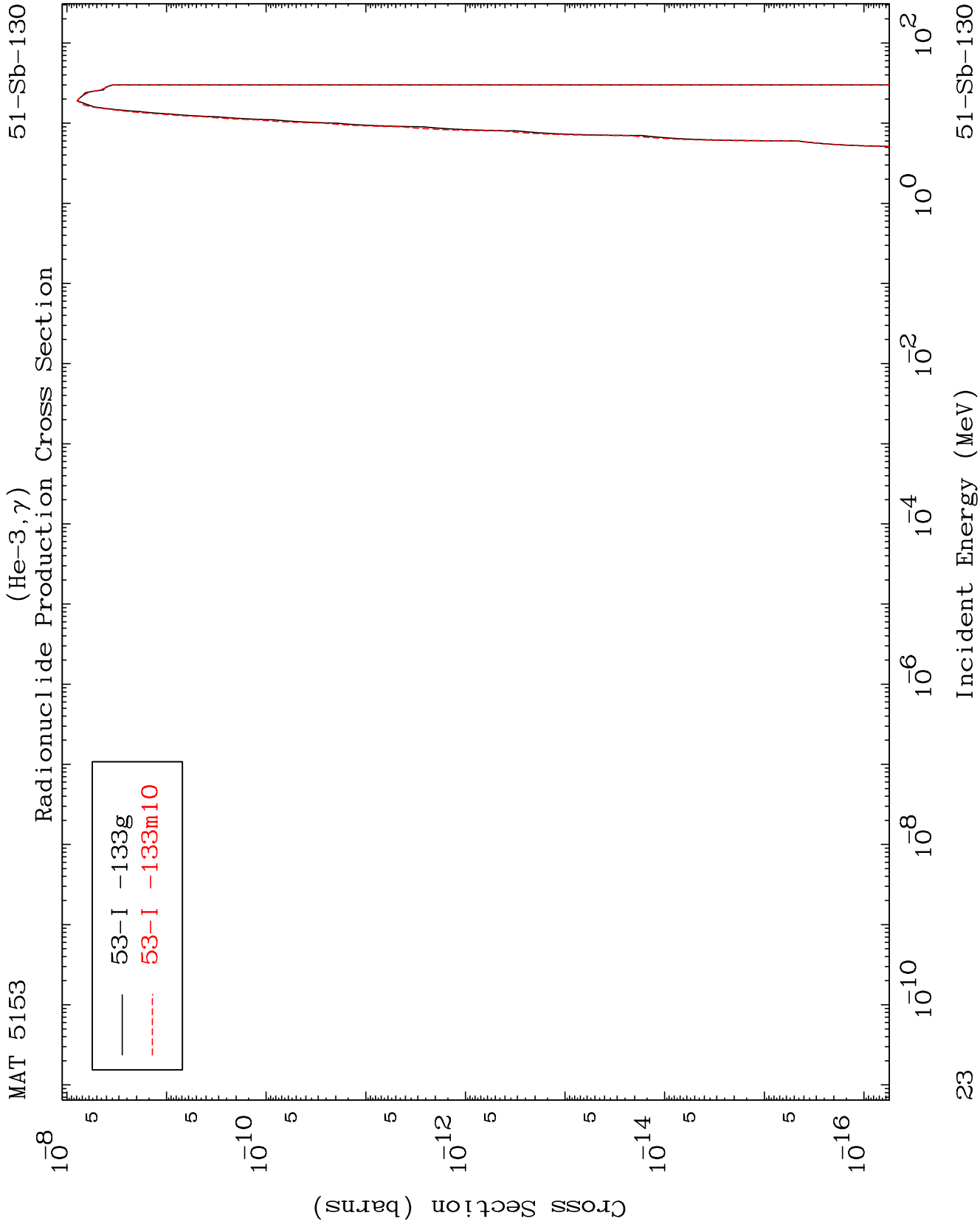
Radionuclide Production Cross Section



22

Incident Energy (MeV)

51-Sb-130

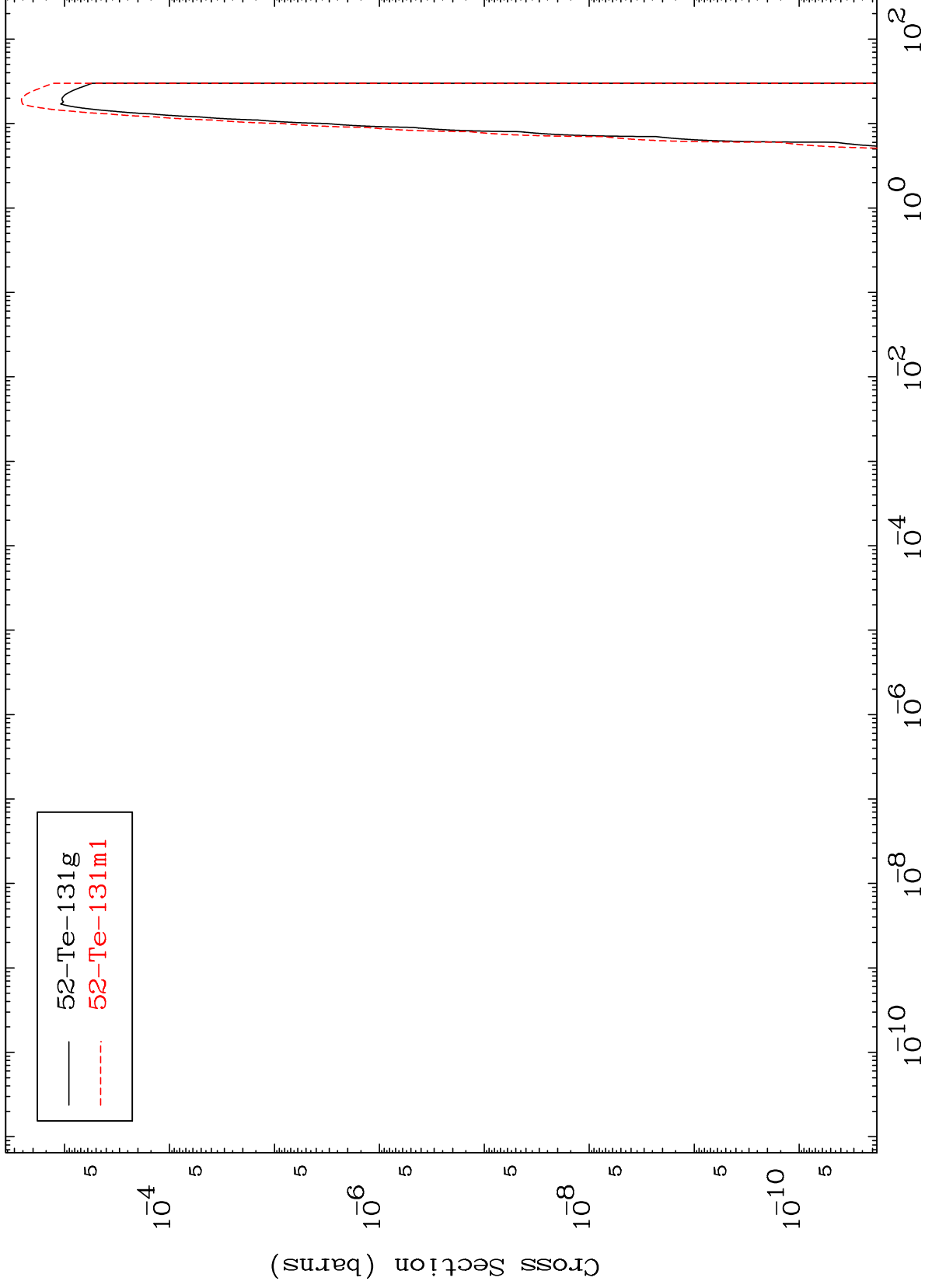


MAT 5153

(He-3,d)

51-Sb-130

Radionuclide Production Cross Section



24

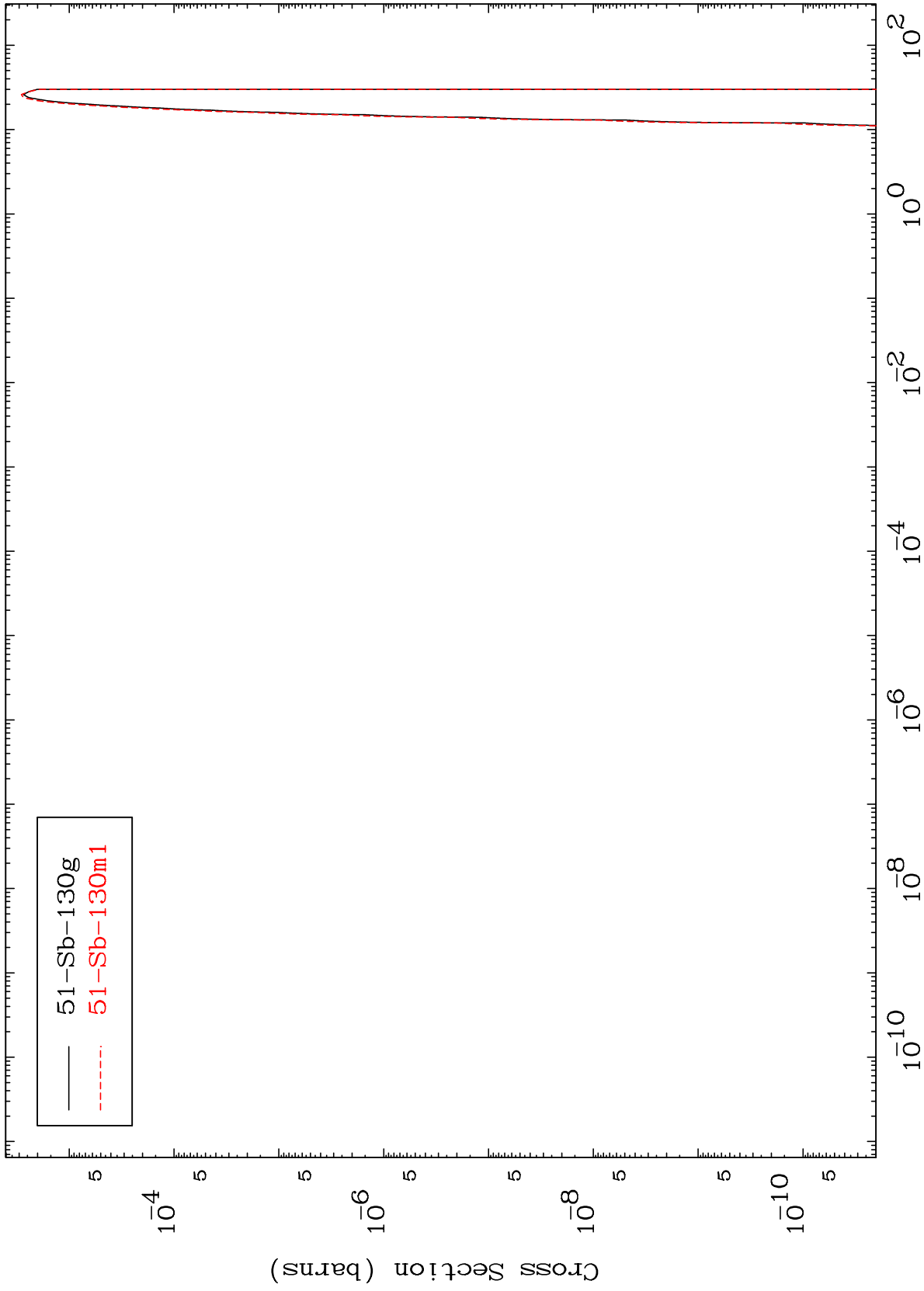
Incident Energy (MeV)

51-Sb-130

MAT 5153

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

51-Sb-130



25

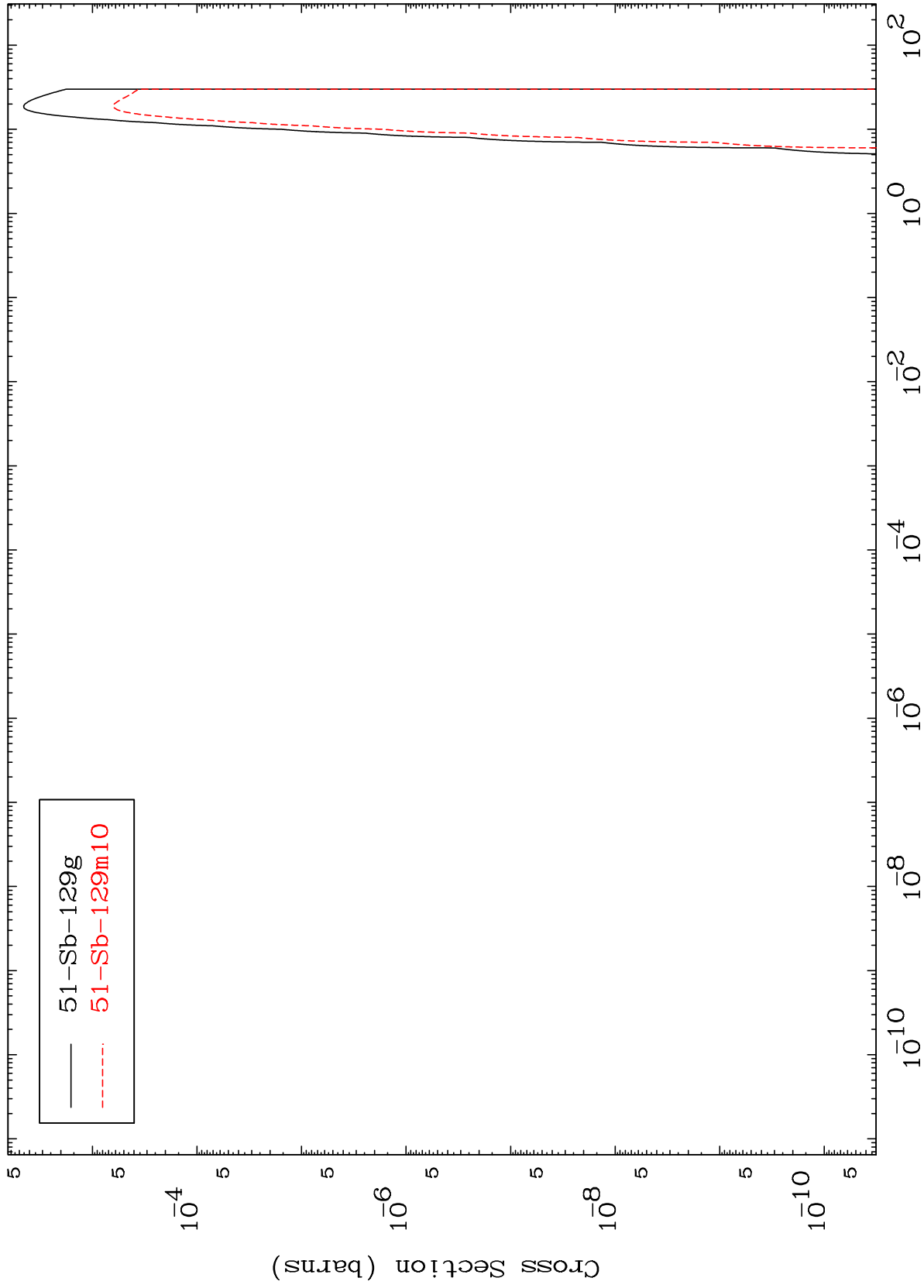
51-Sb-130

MAT 5153

(He-3, α)

51-Sb-130

Radionuclide Production Cross Section



26

Incident Energy (MeV)

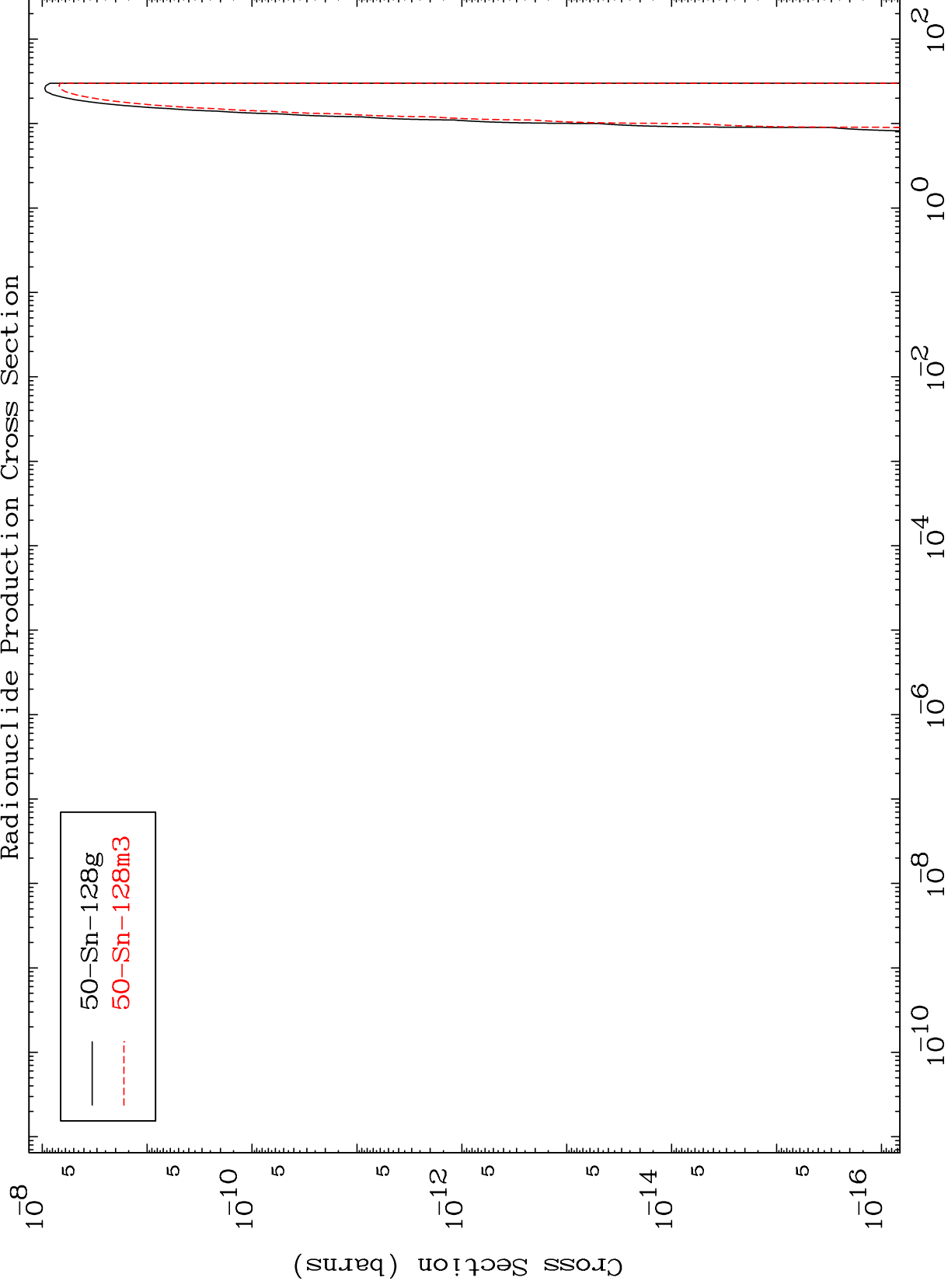
51-Sb-130

MAT 5153

(He-3,p) α

51-Sb-130

Radionuclide Production Cross Section



27

Incident Energy (MeV)

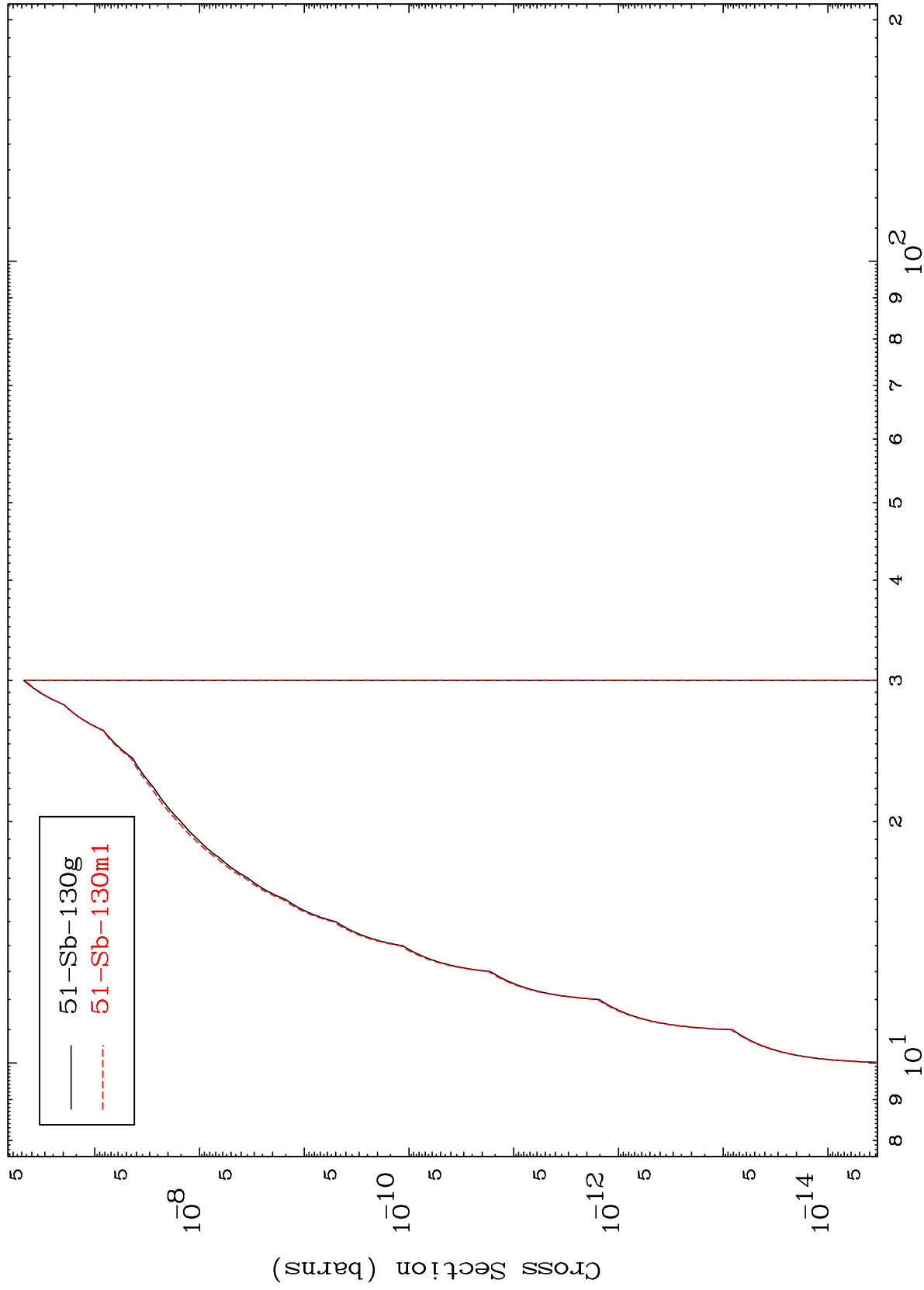
51-Sb-130

MAT 5153

(He-3,p) d

51-Sb-130

Radionuclide Production Cross Section



28

Incident Energy (MeV)

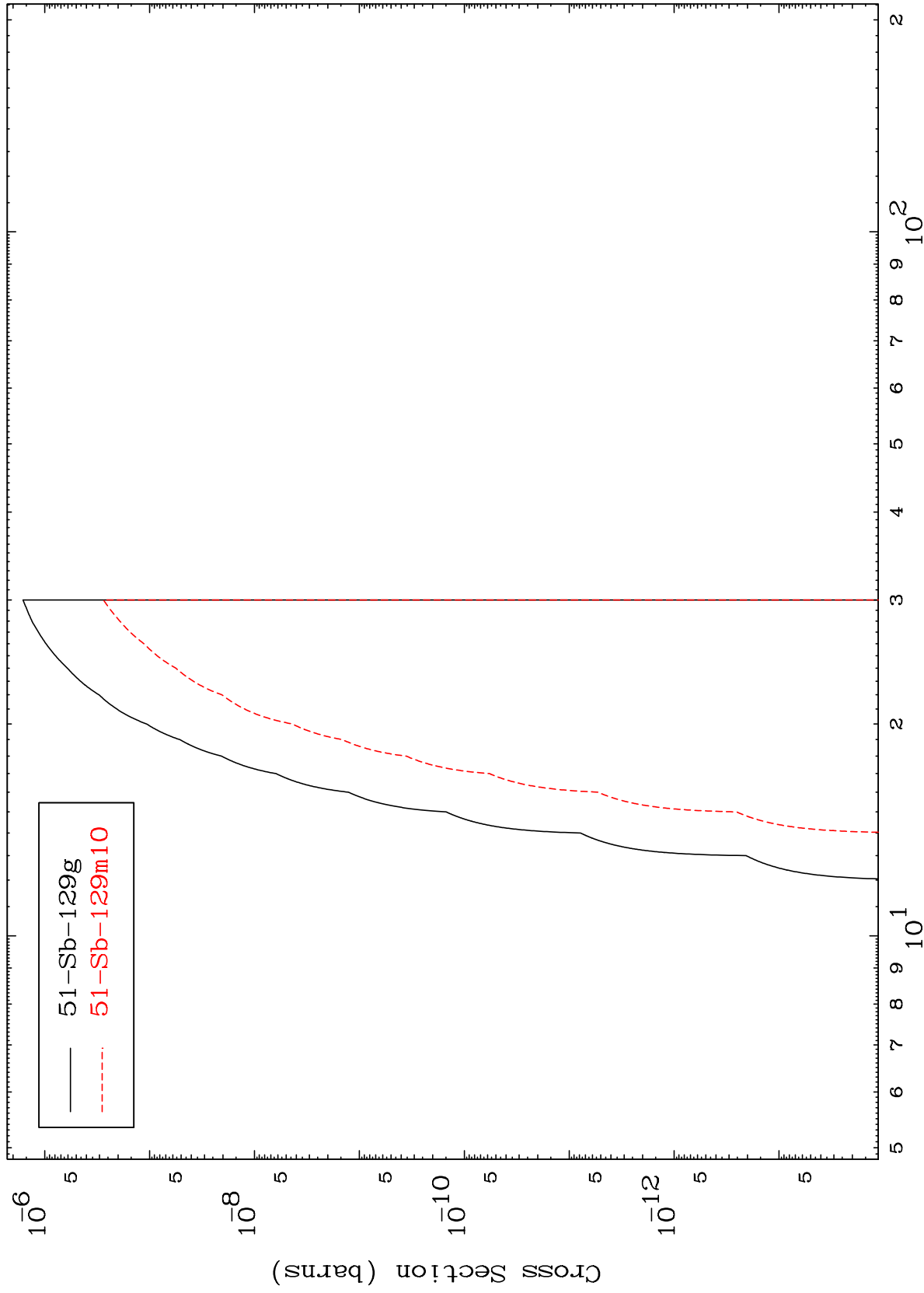
51-Sb-130

MAT 5153

(He-3,p) t

51-Sb-130

Radionuclide Production Cross Section



29

Incident Energy (MeV)

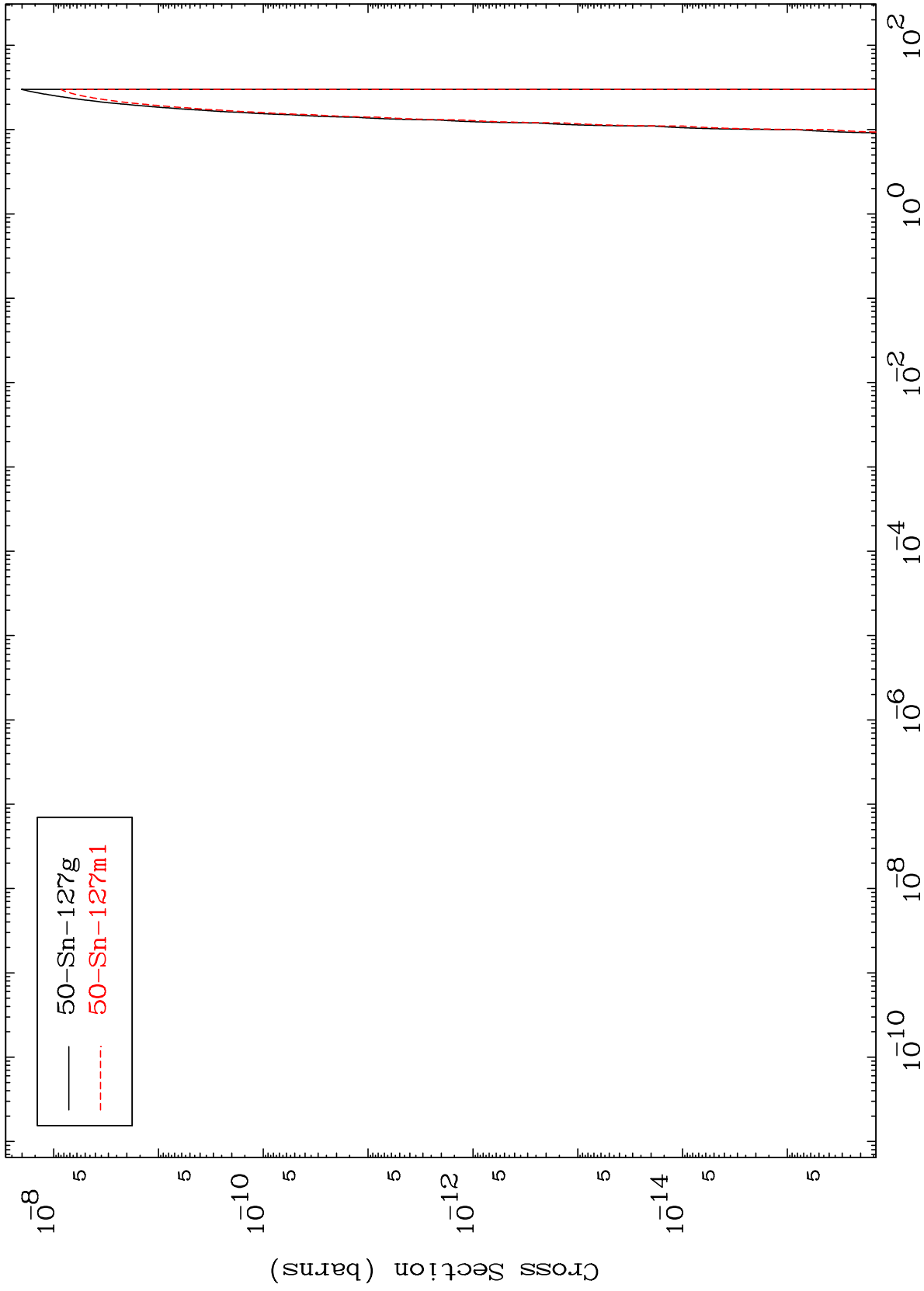
51-Sb-130

MAT 5153

(He-3,d) α

51-Sb-130

Radionuclide Production Cross Section



30

Incident Energy (MeV)

51-Sb-130