

Program EVALPLOT
(Version 2018-1)

by

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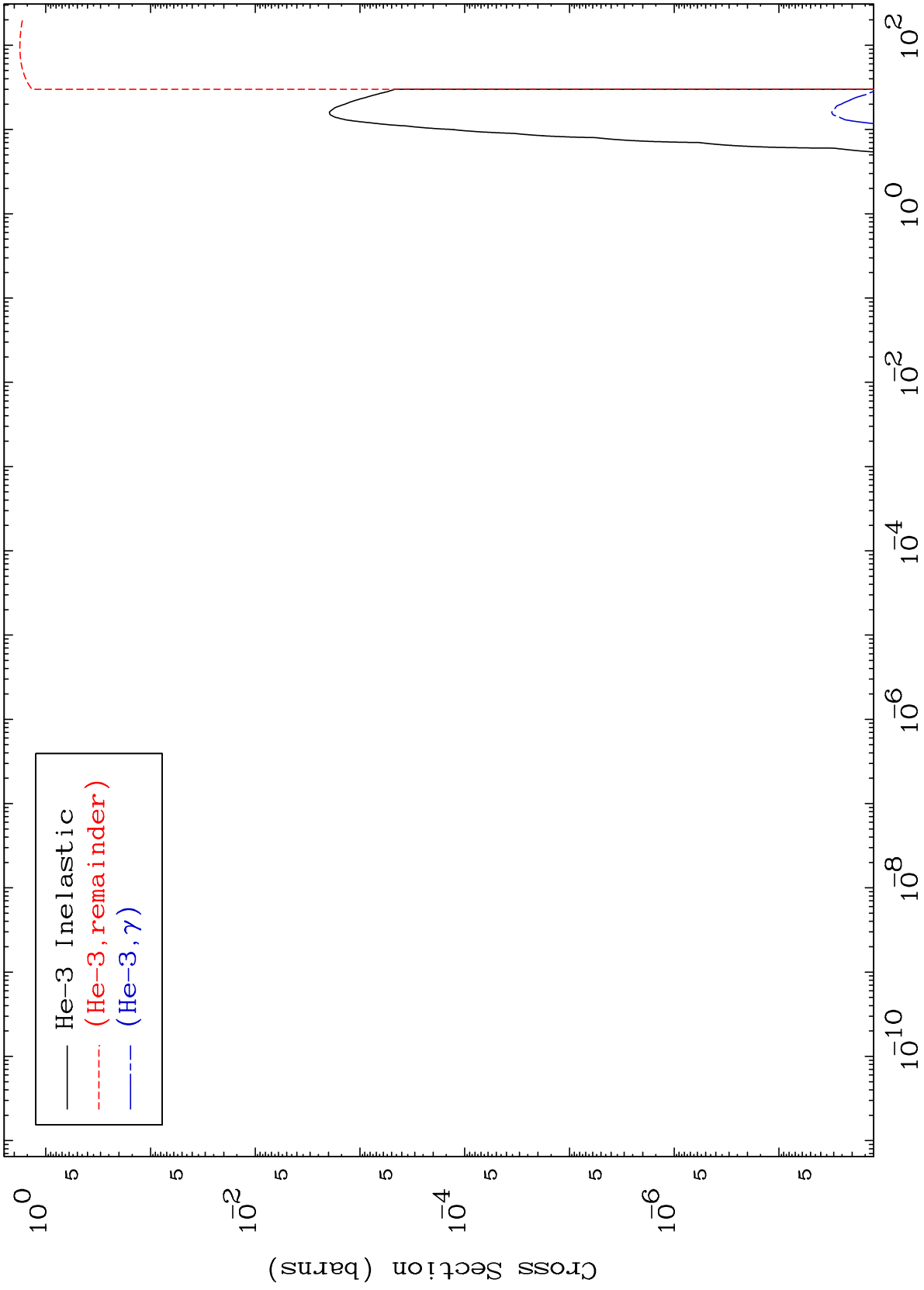
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4141

He-3 Major
0 Kelvin Cross Sections

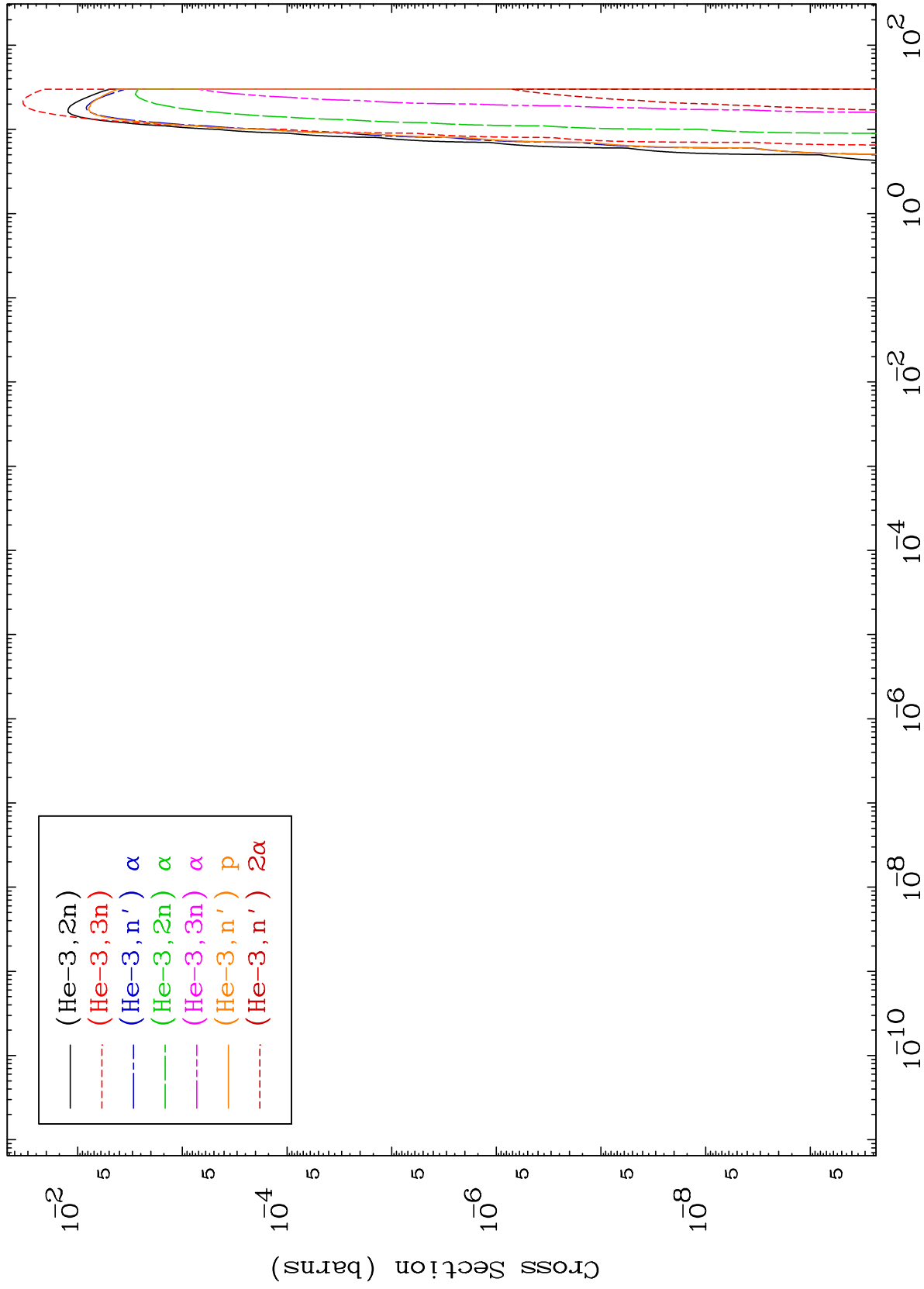
41-Nb-98



MAT 4141

He-3 Neutron Production
0 Kelvin Cross Sections

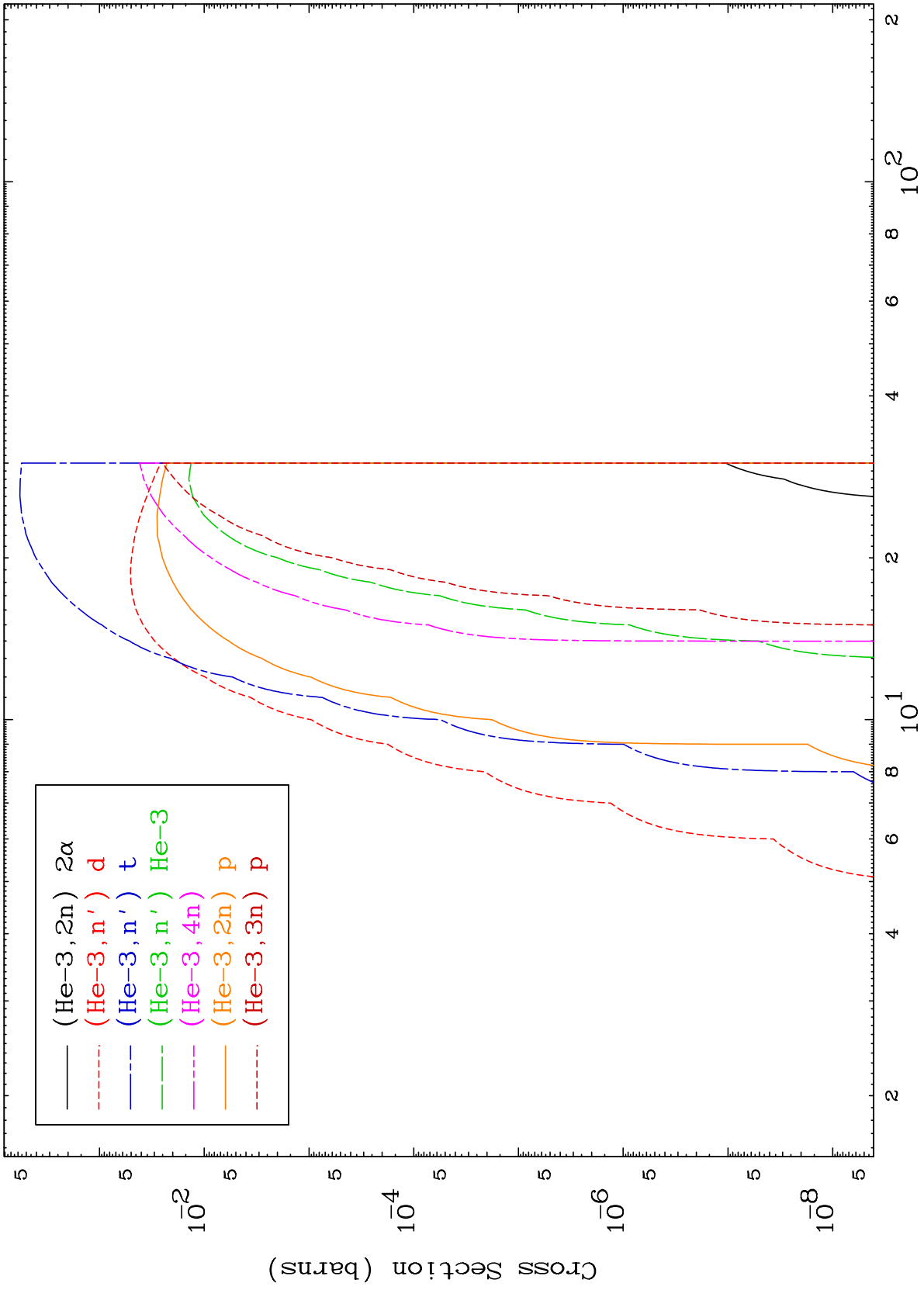
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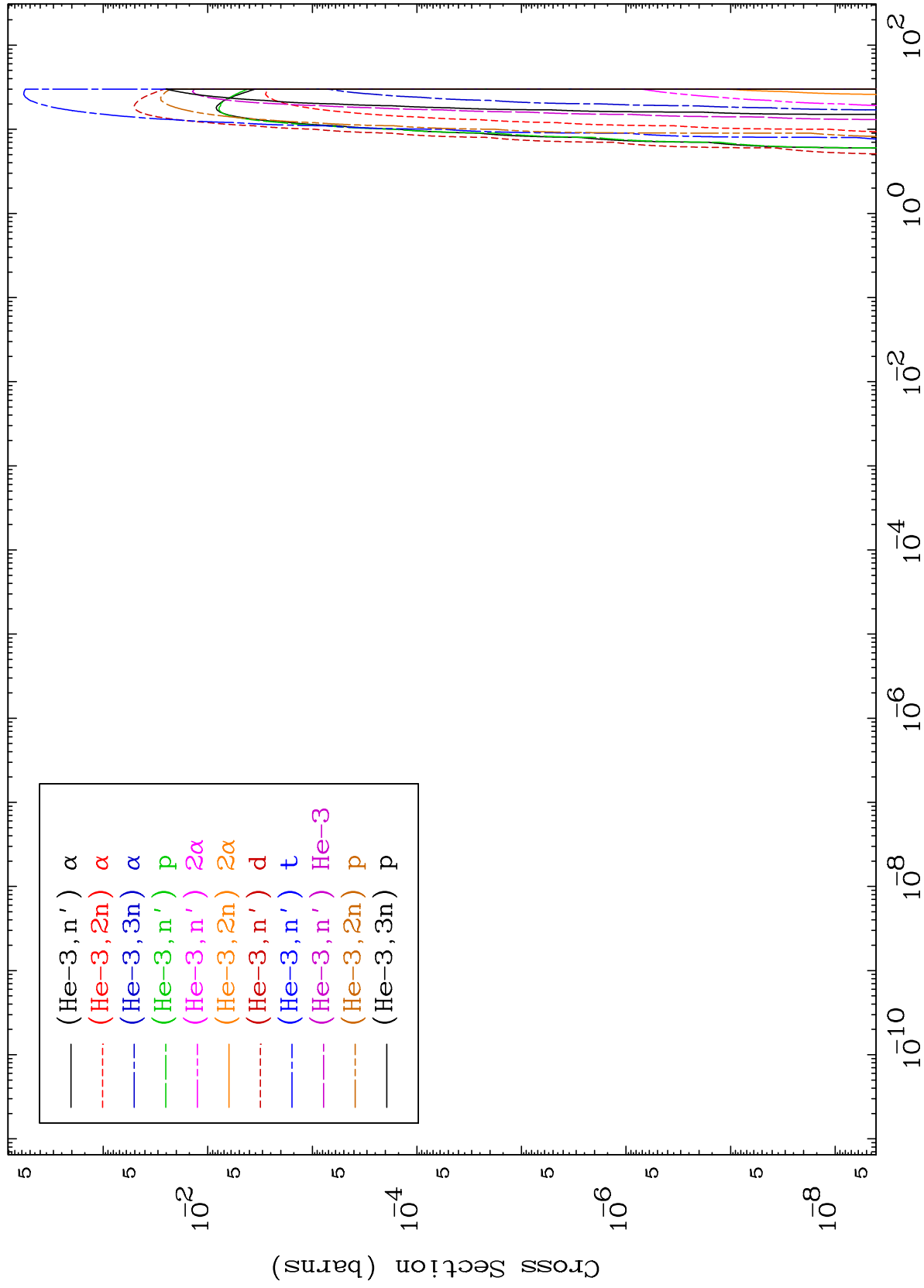


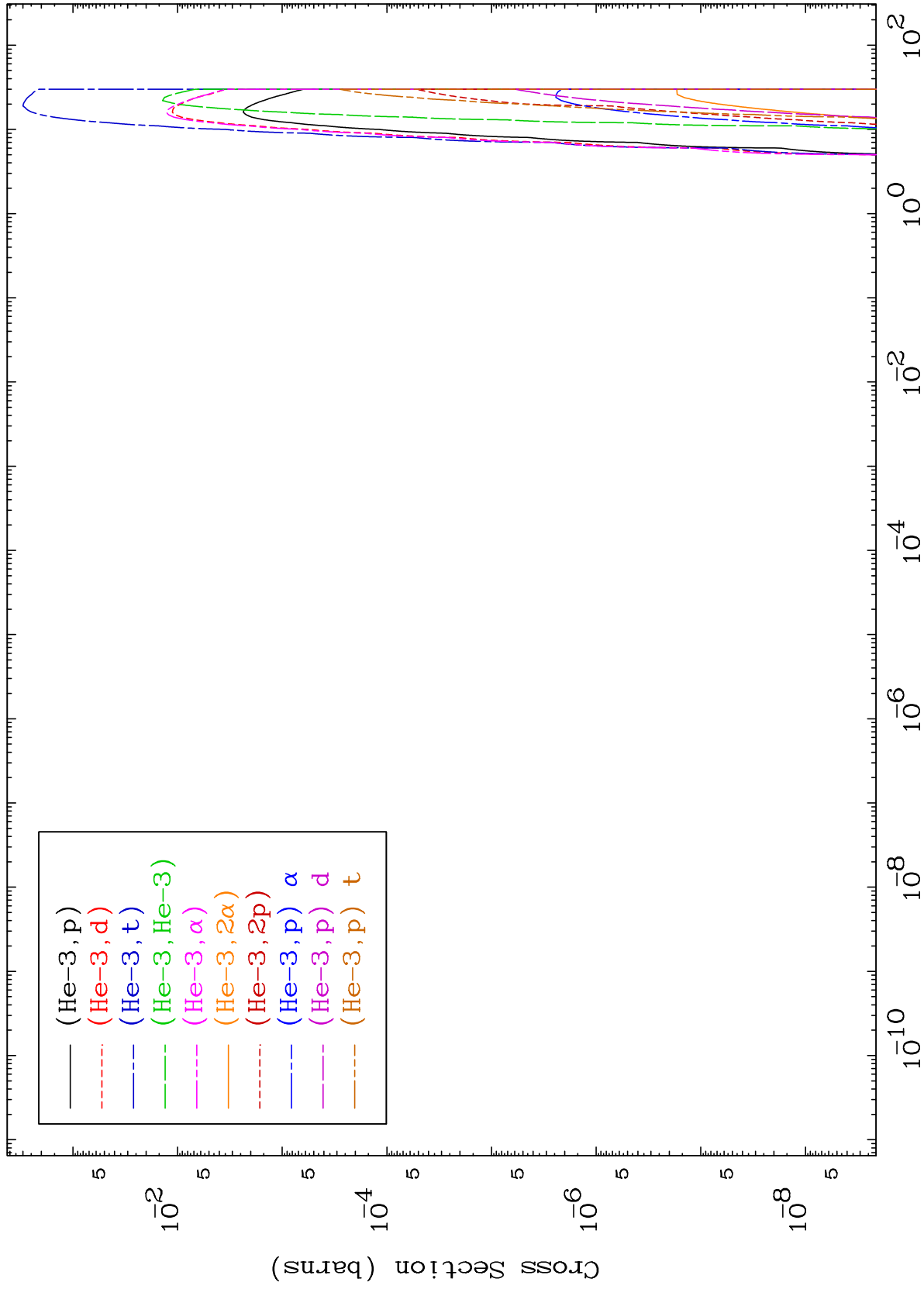
2

Incident Energy (MeV)

41-Nb-98



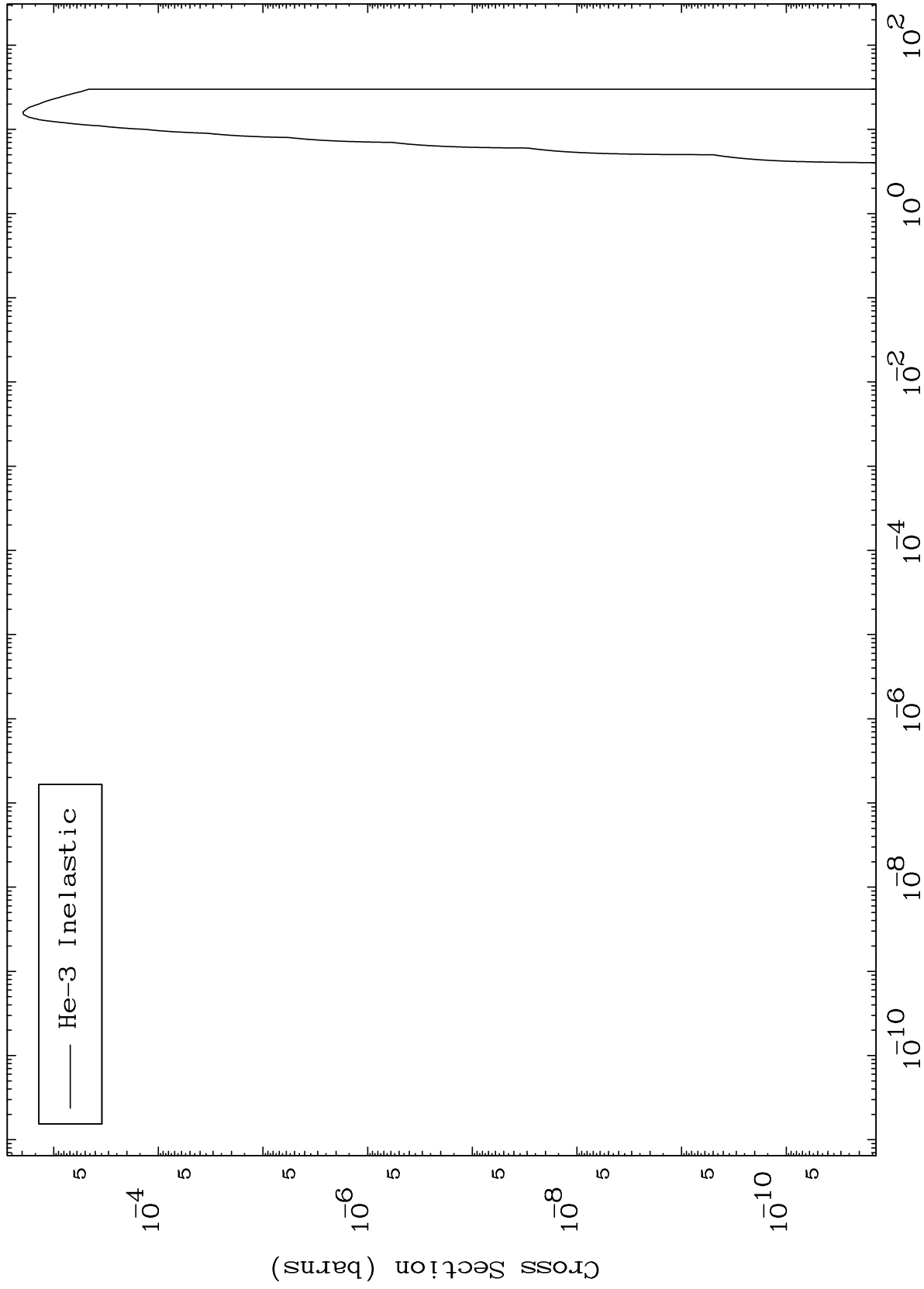




MAT 4141

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

41-Nb-98



6

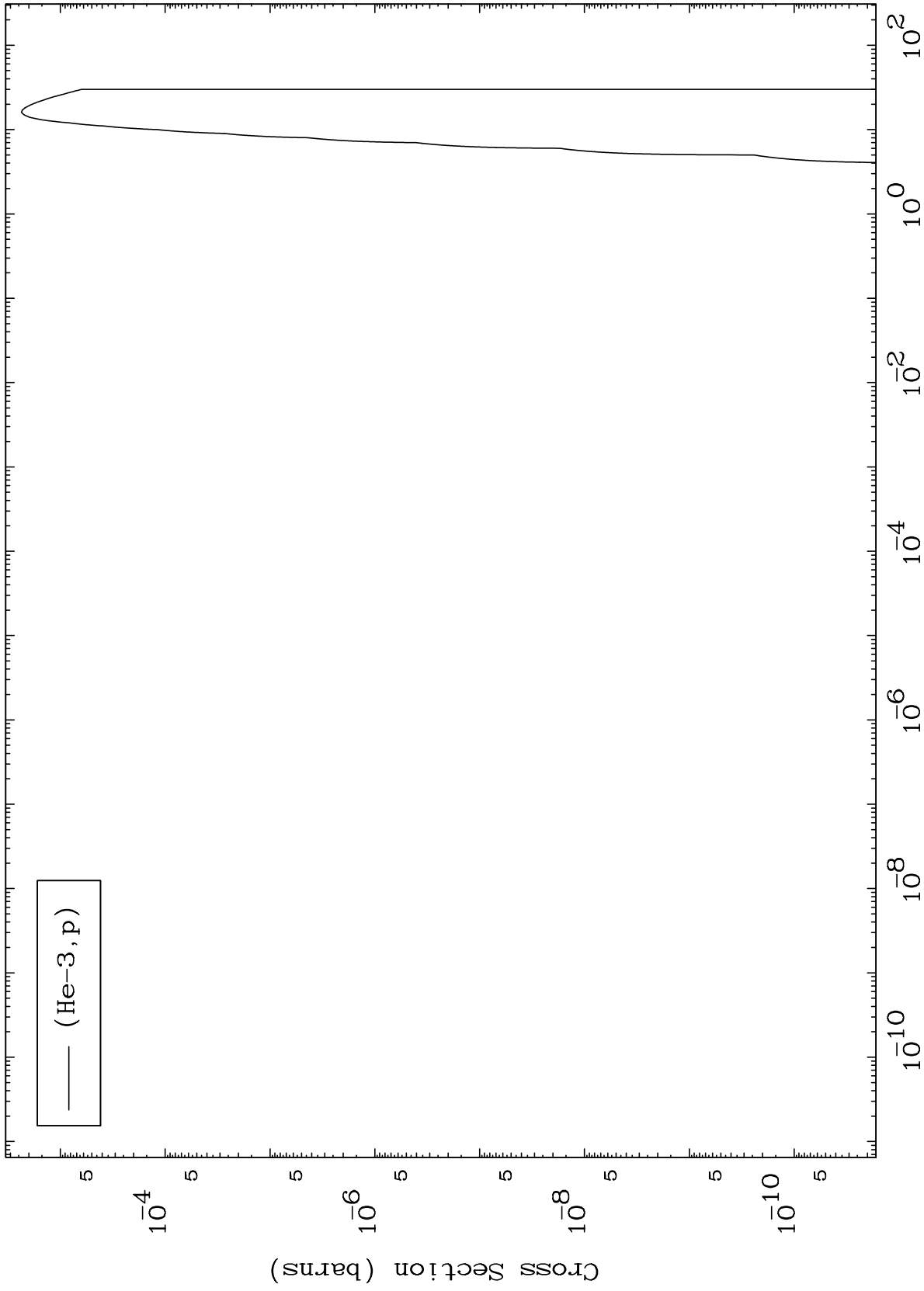
Incident Energy (MeV)

41-Nb-98

MAT 4141

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

41-Nb-98



7

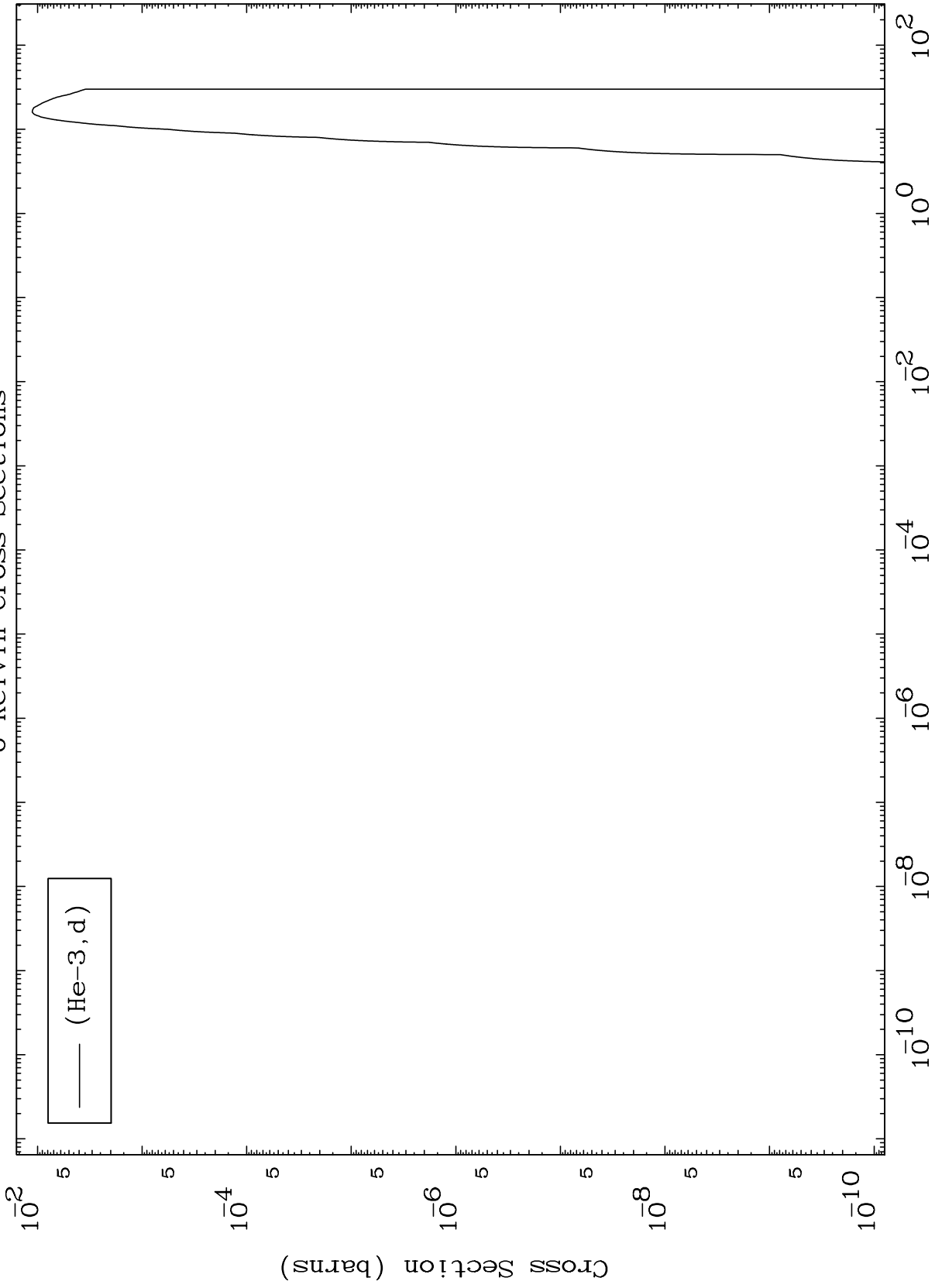
Incident Energy (MeV)

41-Nb-98

MAT 4141

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

41-Nb-98



8

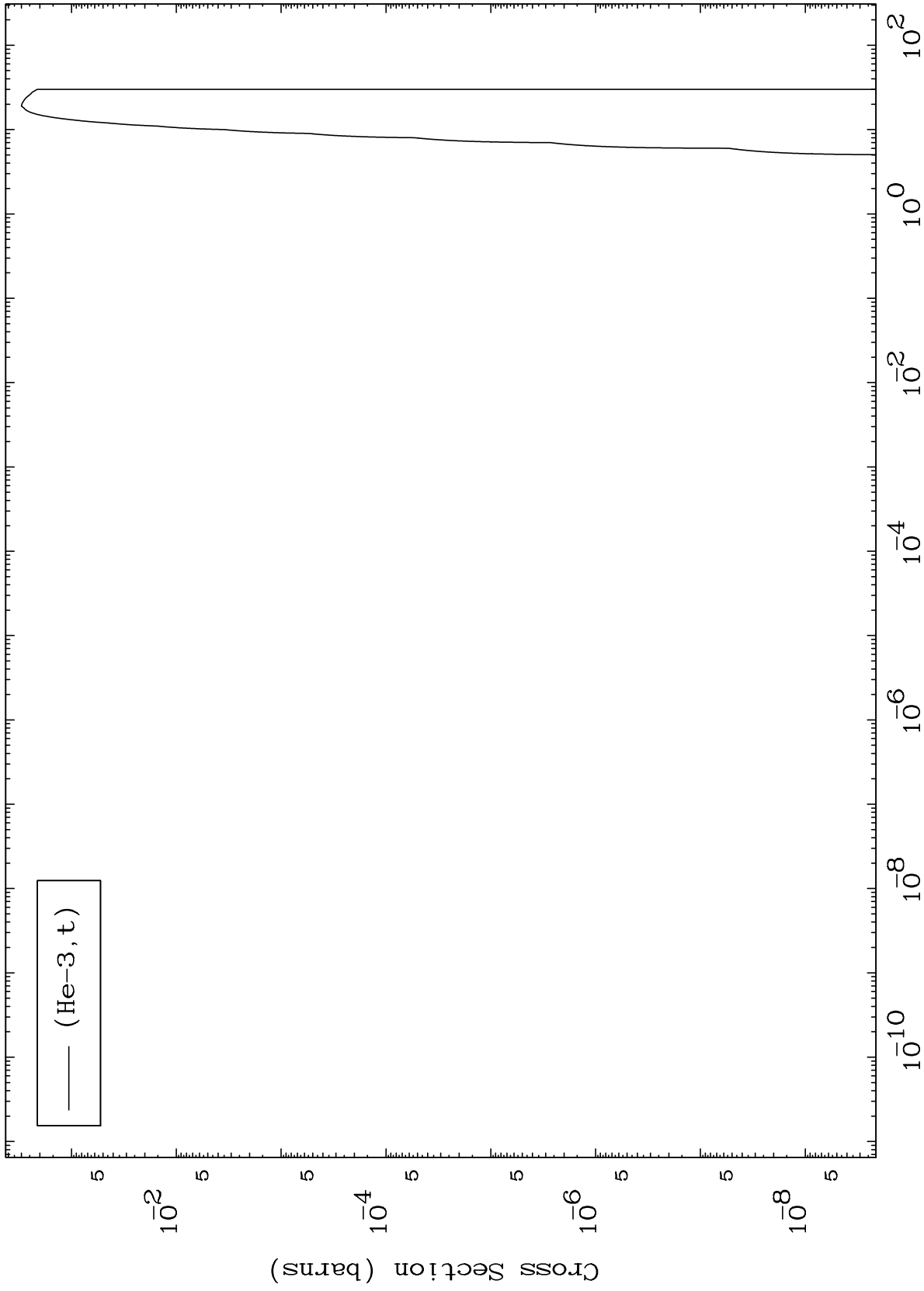
Incident Energy (MeV)

41-Nb-98

MAT 4141

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

41-Nb-98



9

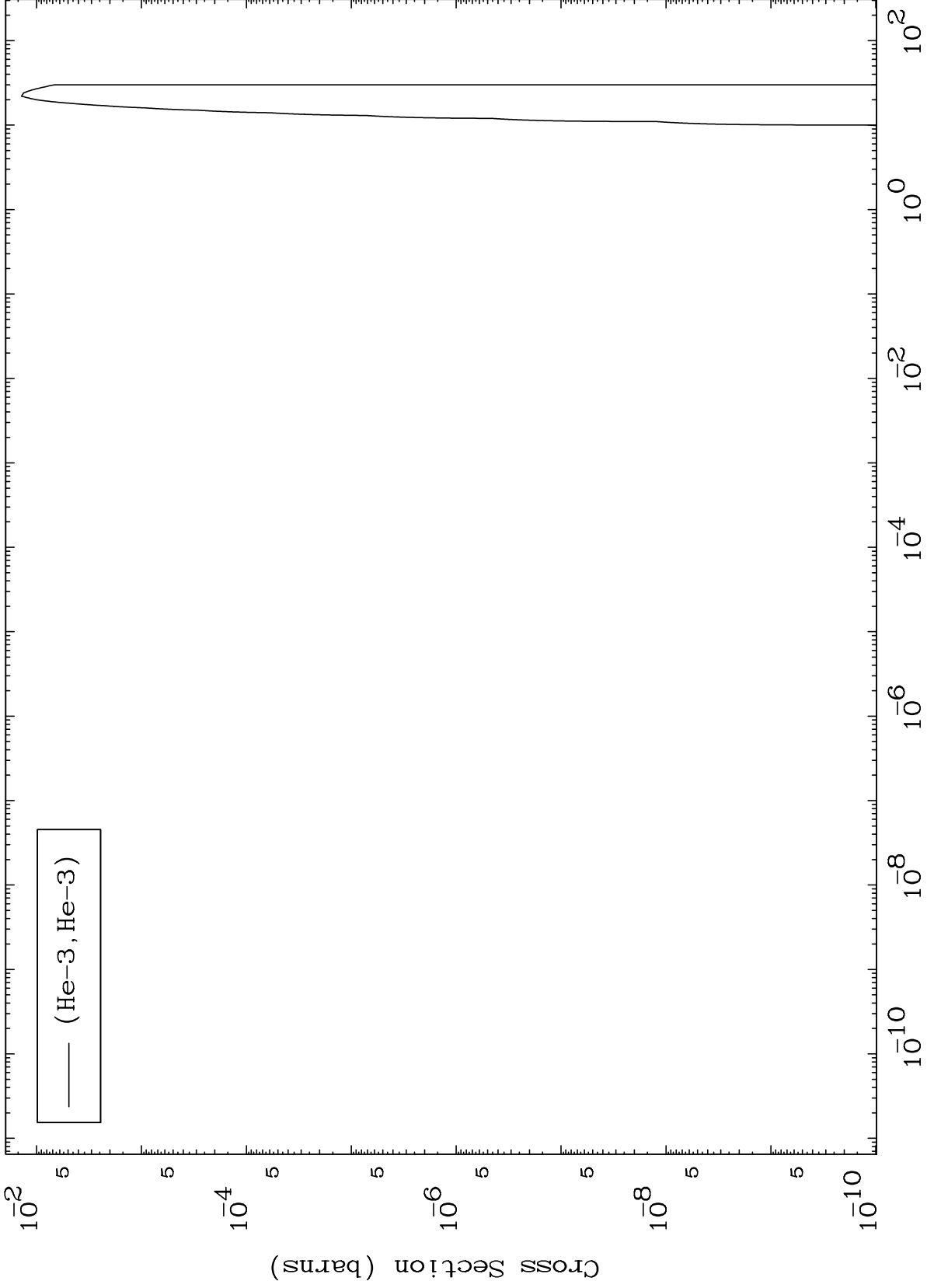
Incident Energy (MeV)

41-Nb-98

MAT 4141

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

41-Nb-98



10

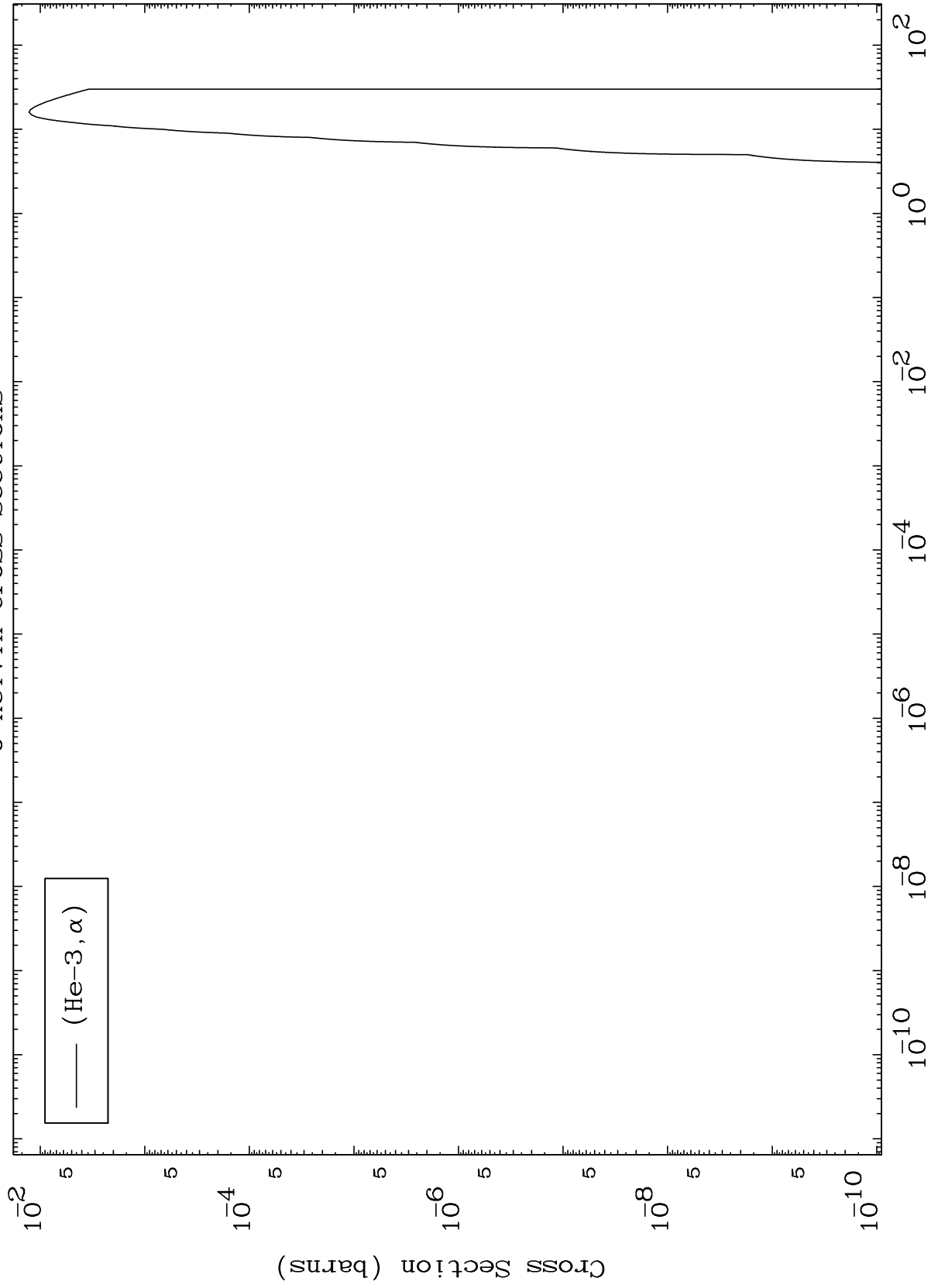
Incident Energy (MeV)

41-Nb-98

MAT 4141

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

41-Nb-98



11

Incident Energy (MeV)

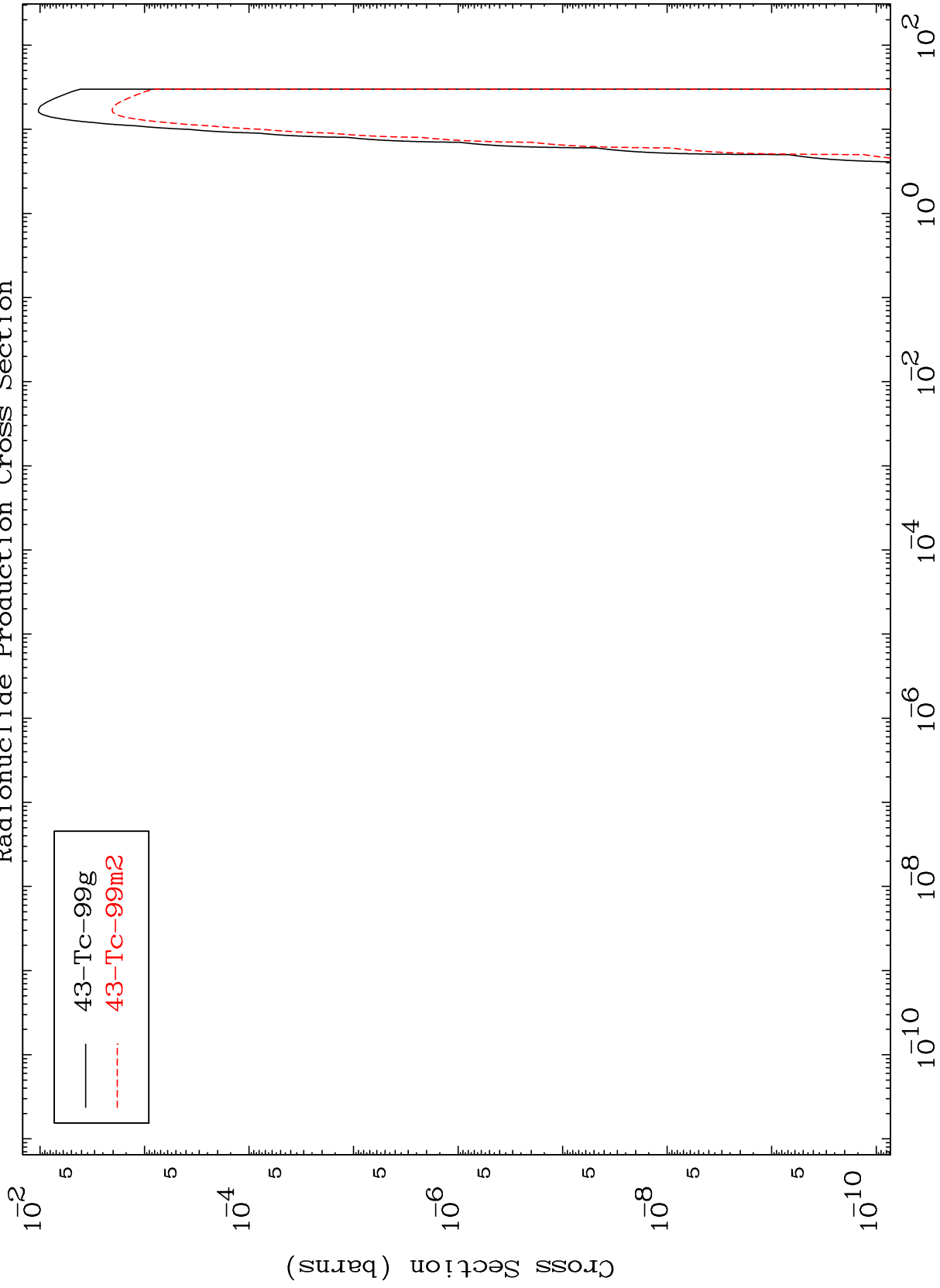
41-Nb-98

MAT 4141

(He-3,2n)

41-Nb-98

Radionuclide Production Cross Section



12

Incident Energy (MeV)

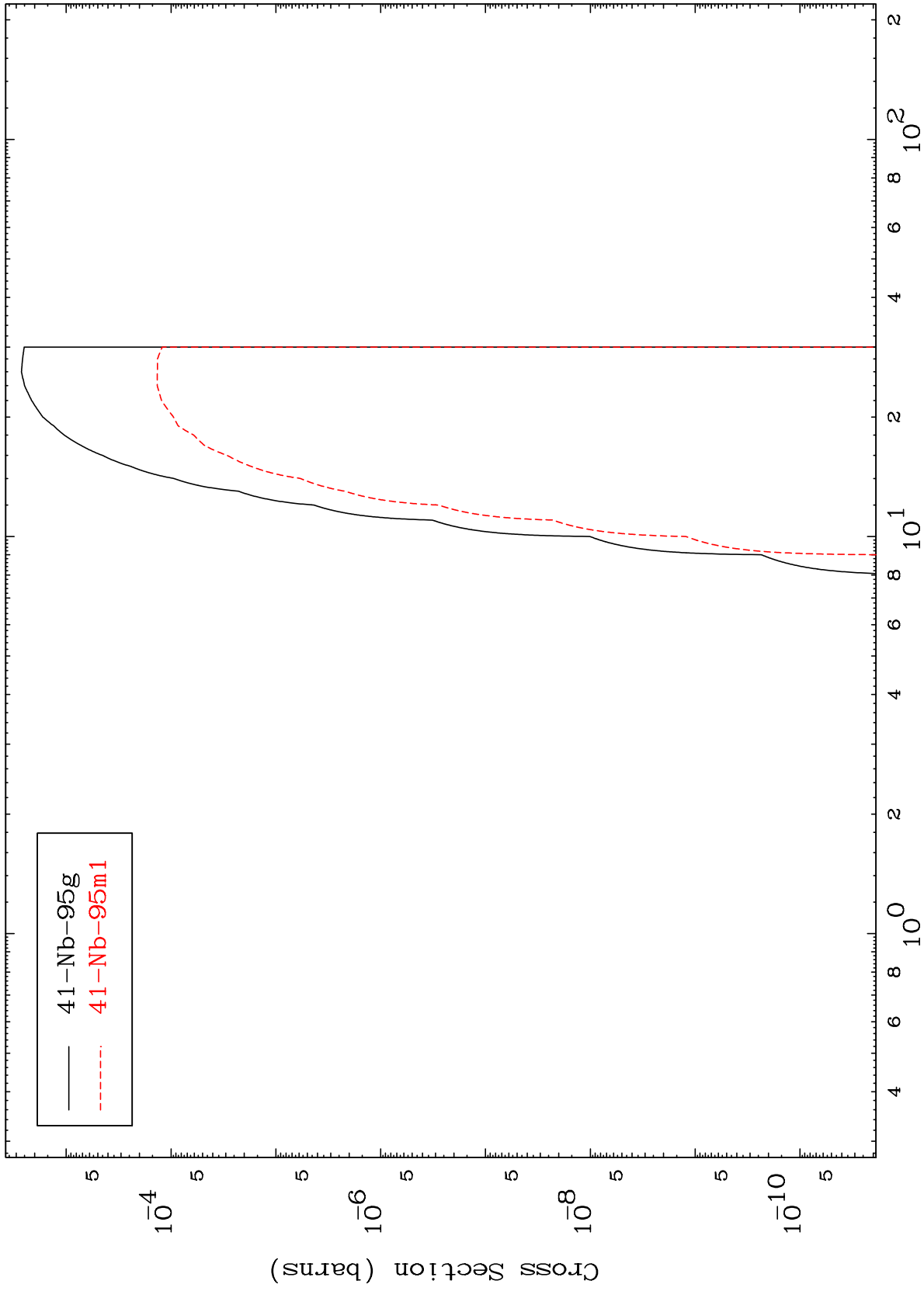
41-Nb-98

MAT 4141

(He-3,2n) α

41-Nb-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

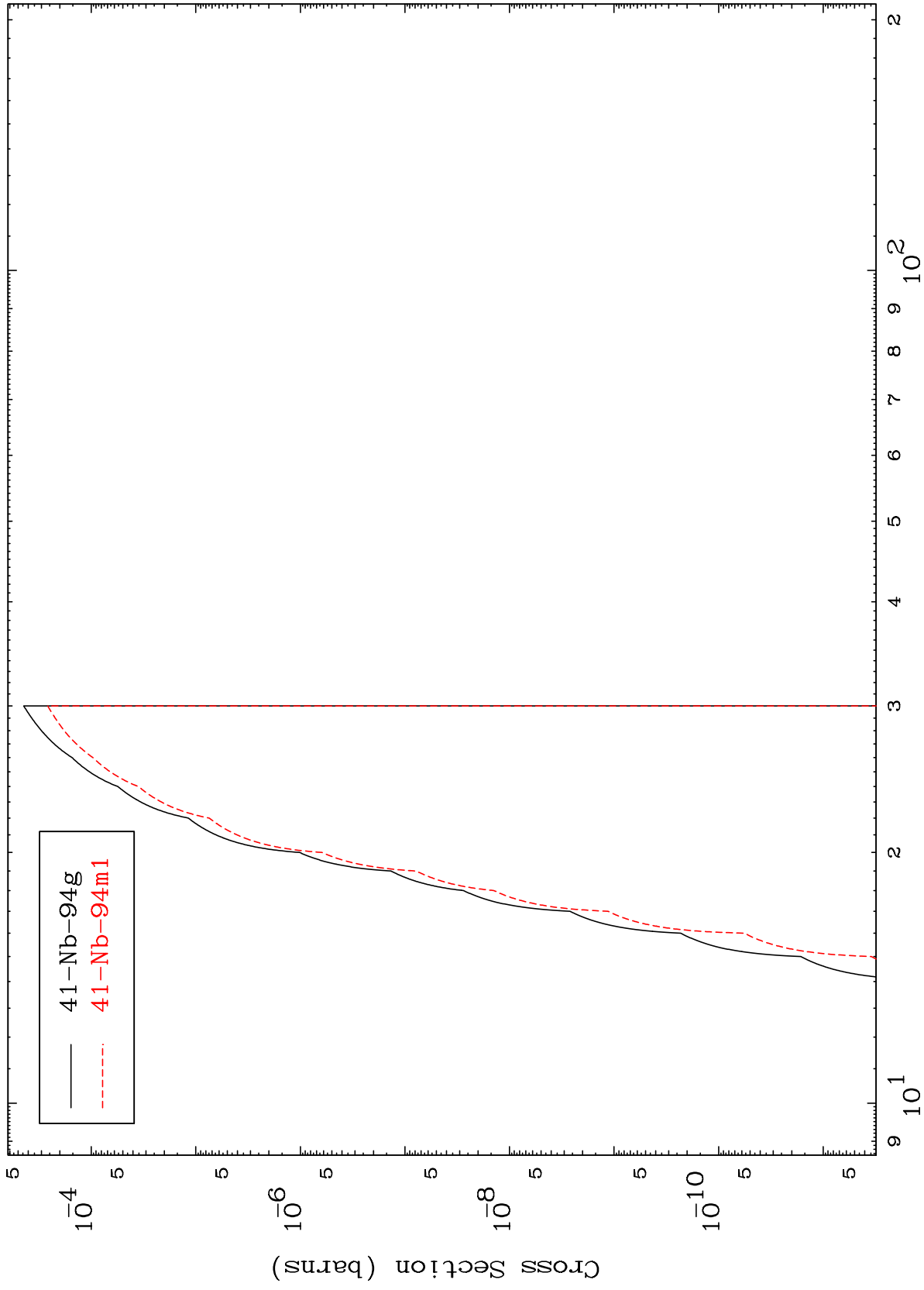
41-Nb-98

MAT 4141

(He-3,3n) α

41-Nb-98

Radionuclide Production Cross Section



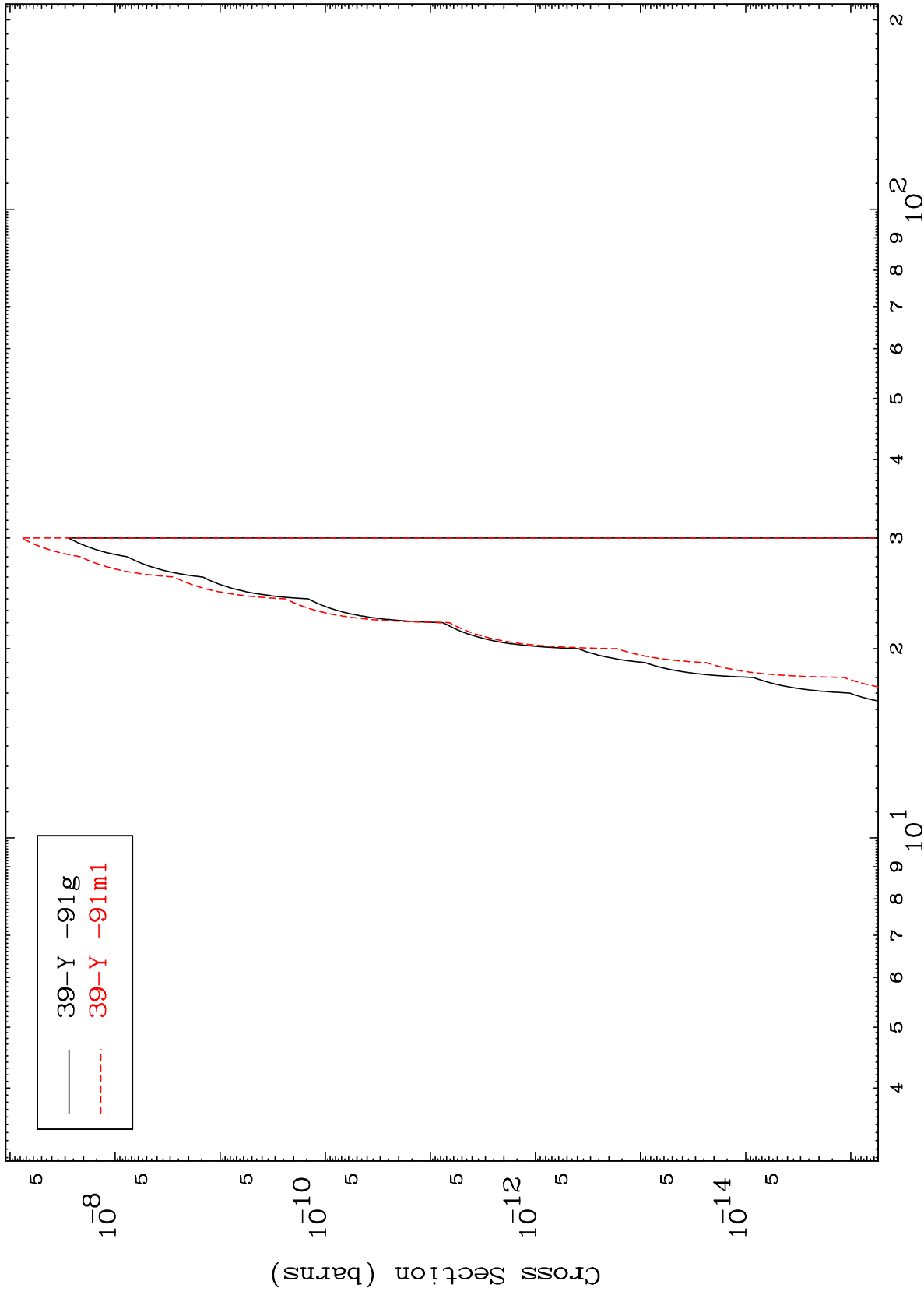
14

MAT 4141

(He-3,2n) 2α

41-Nb-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

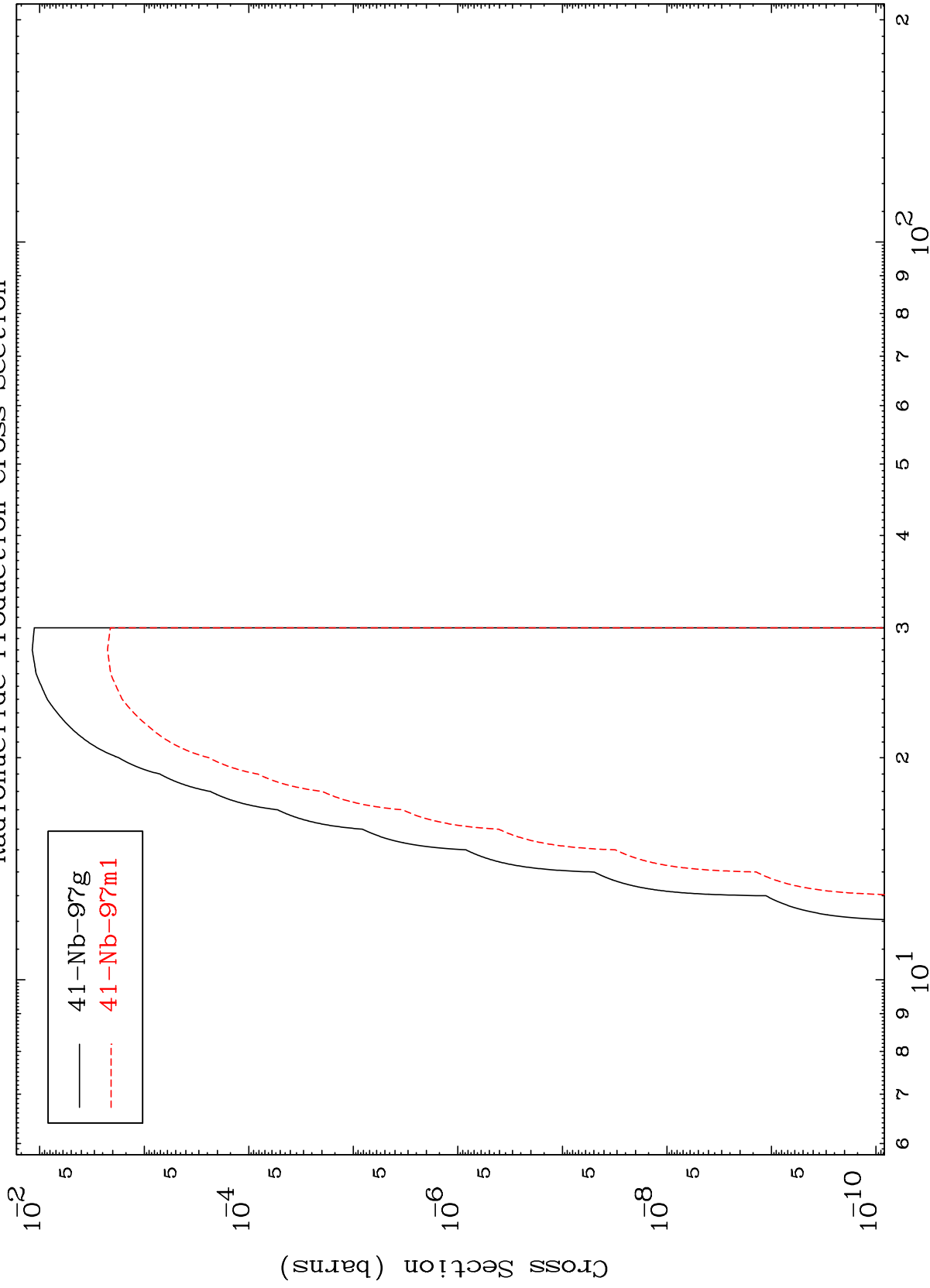
41-Nb-98

MAT 4141

(He-3, n') He-3

41-Nb-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

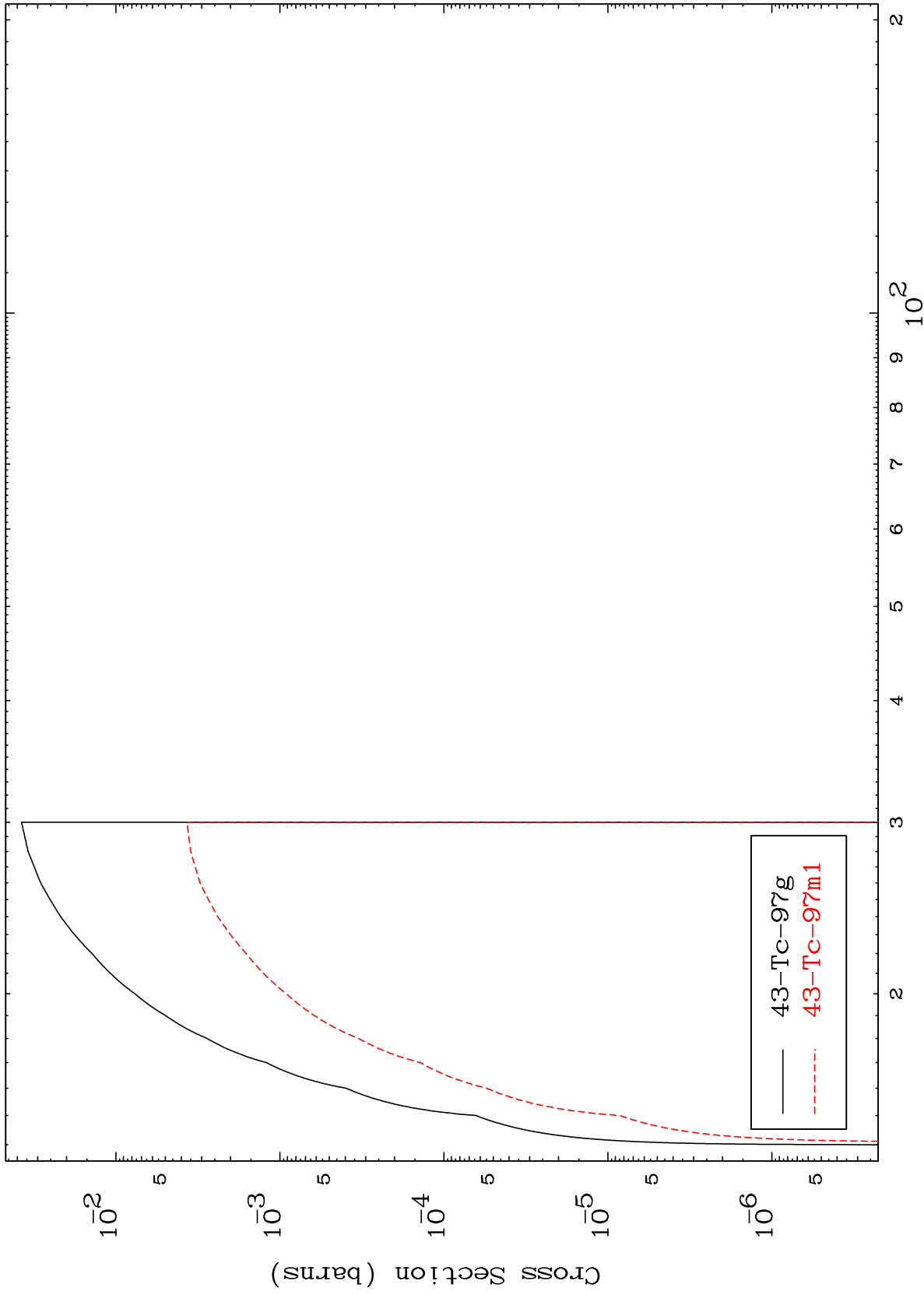
41-Nb-98

MAT 4141

(He-3,4n)

41-Nb-98

Radionuclide Production Cross Section

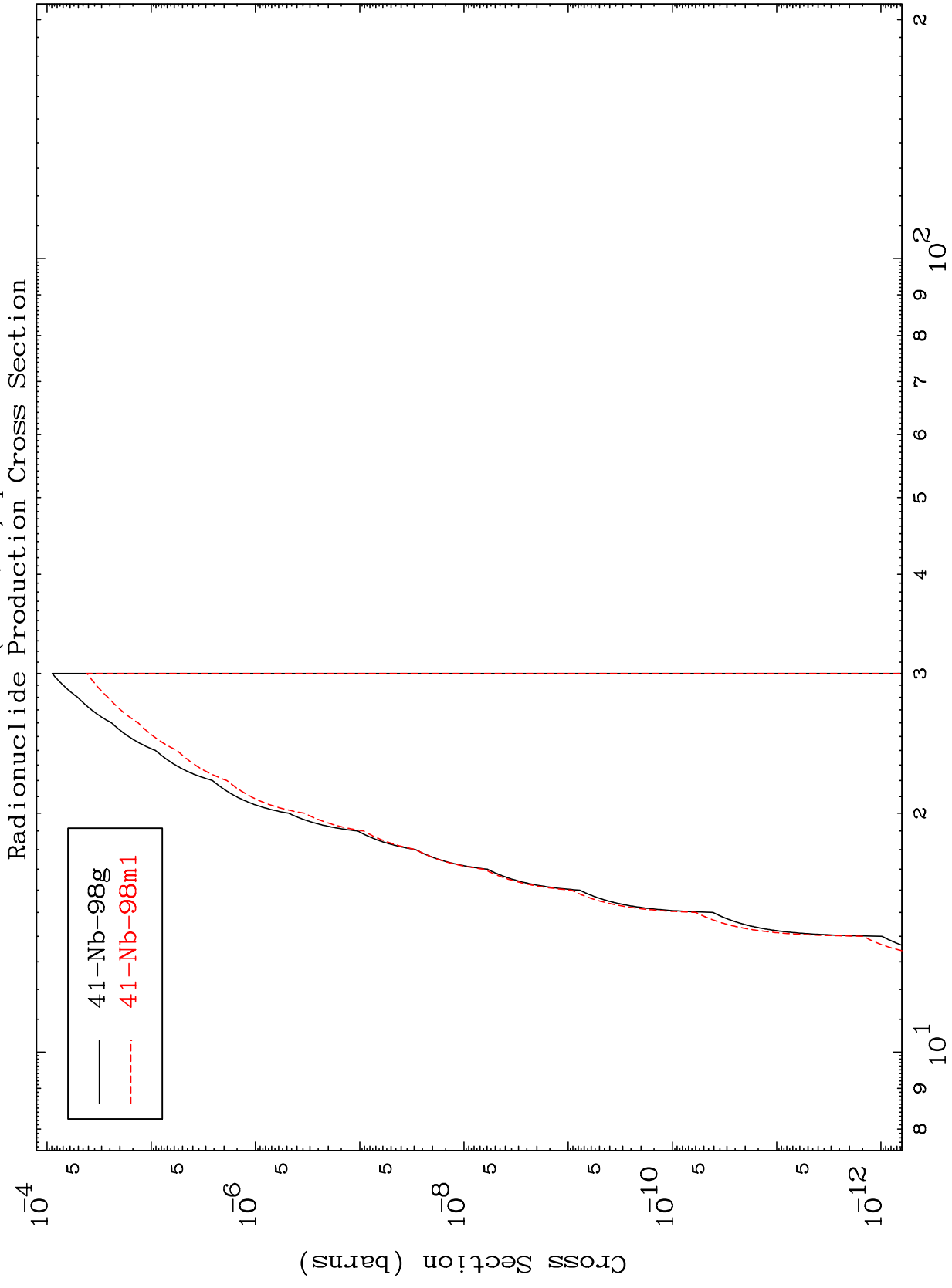


17

Incident Energy (MeV)

41-Nb-98

MAT 4141 (He-3,2n) p 41-Nb-98



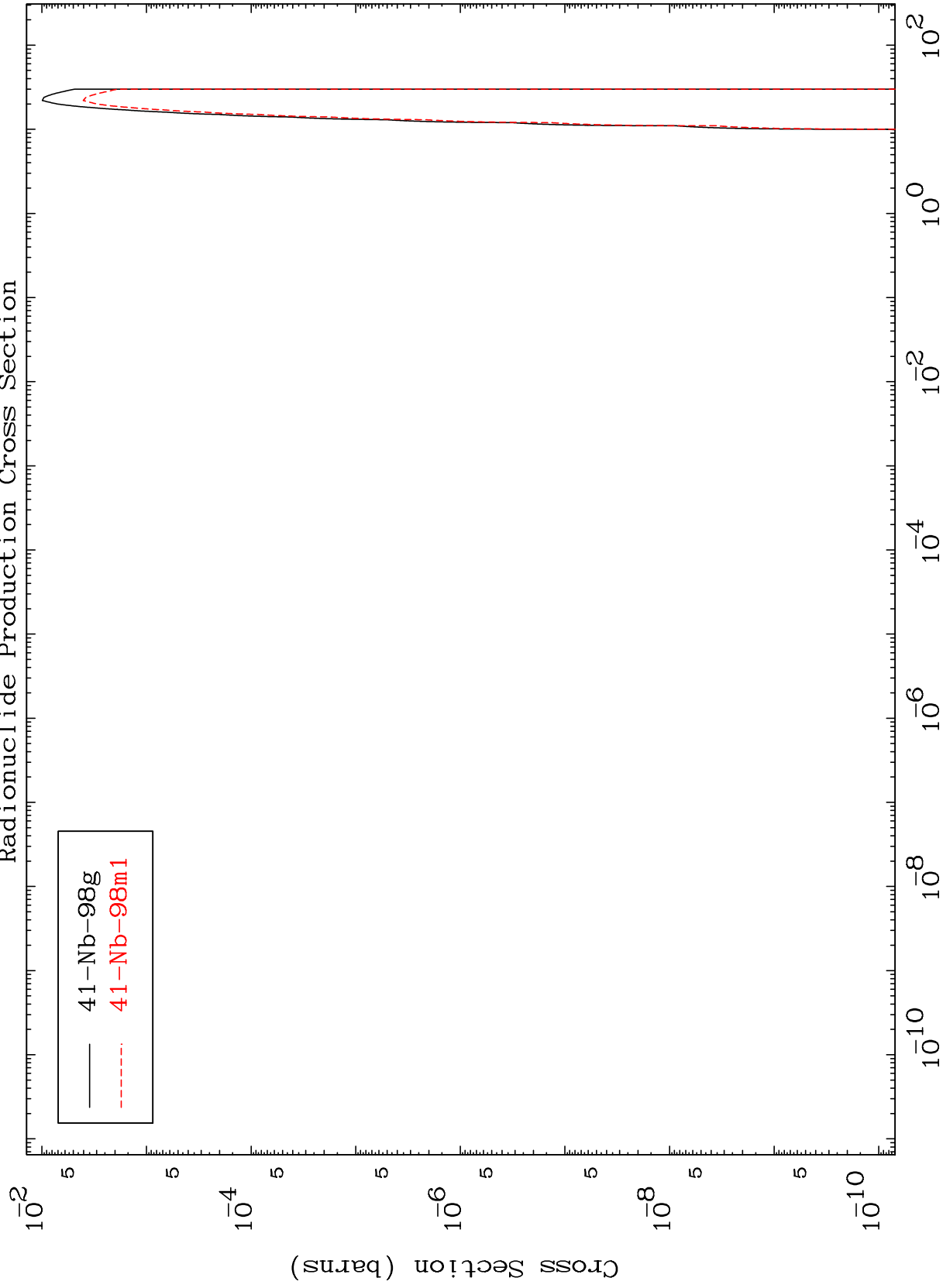
18 41-Nb-98

MAT 4141

(He-3, He-3)

41-Nb-98

Radionuclide Production Cross Section

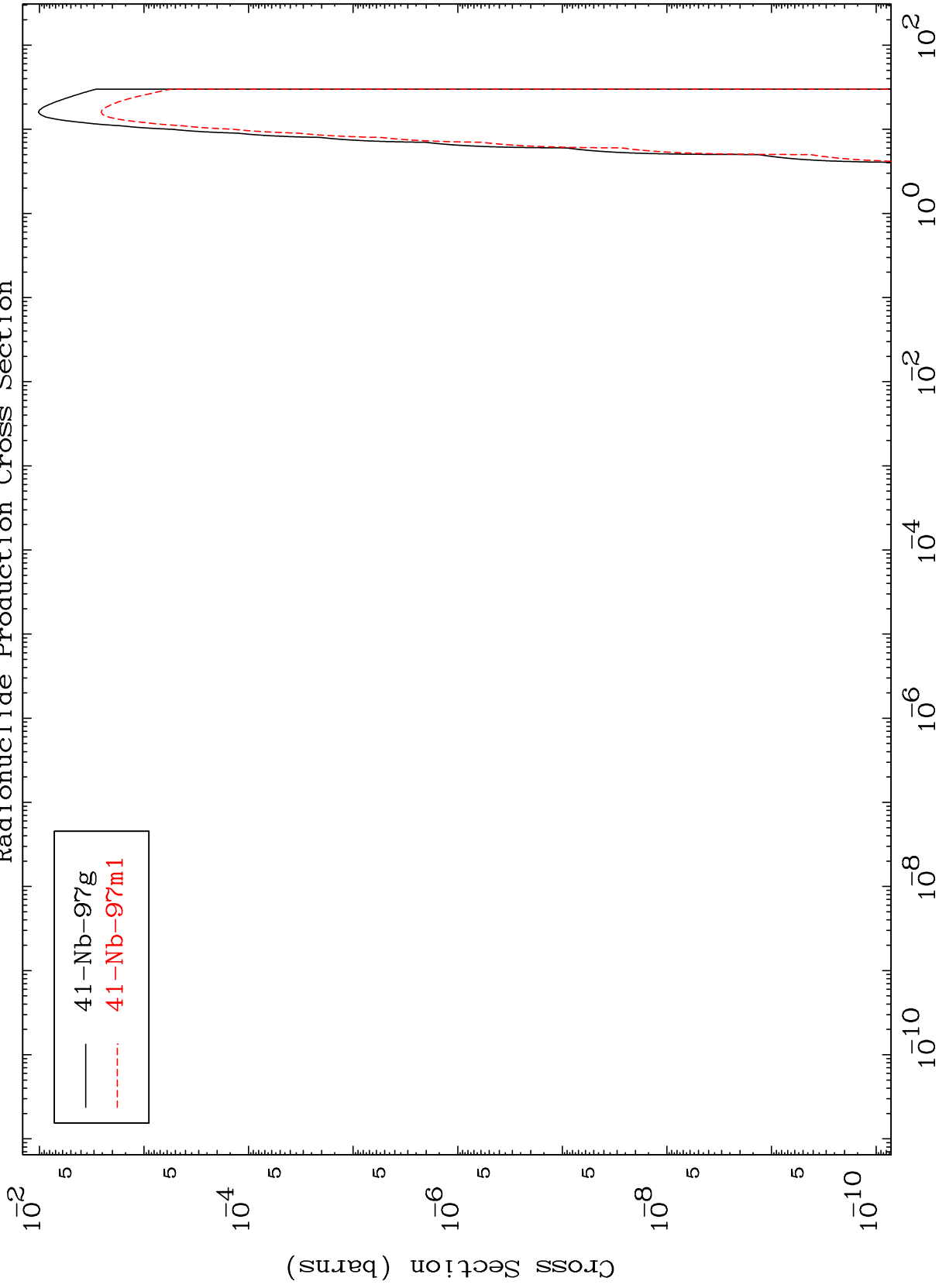


MAT 4141

(He-3, α)

41-Nb-98

Radionuclide Production Cross Section



41-Nb-97g
41-Nb-97m1

20

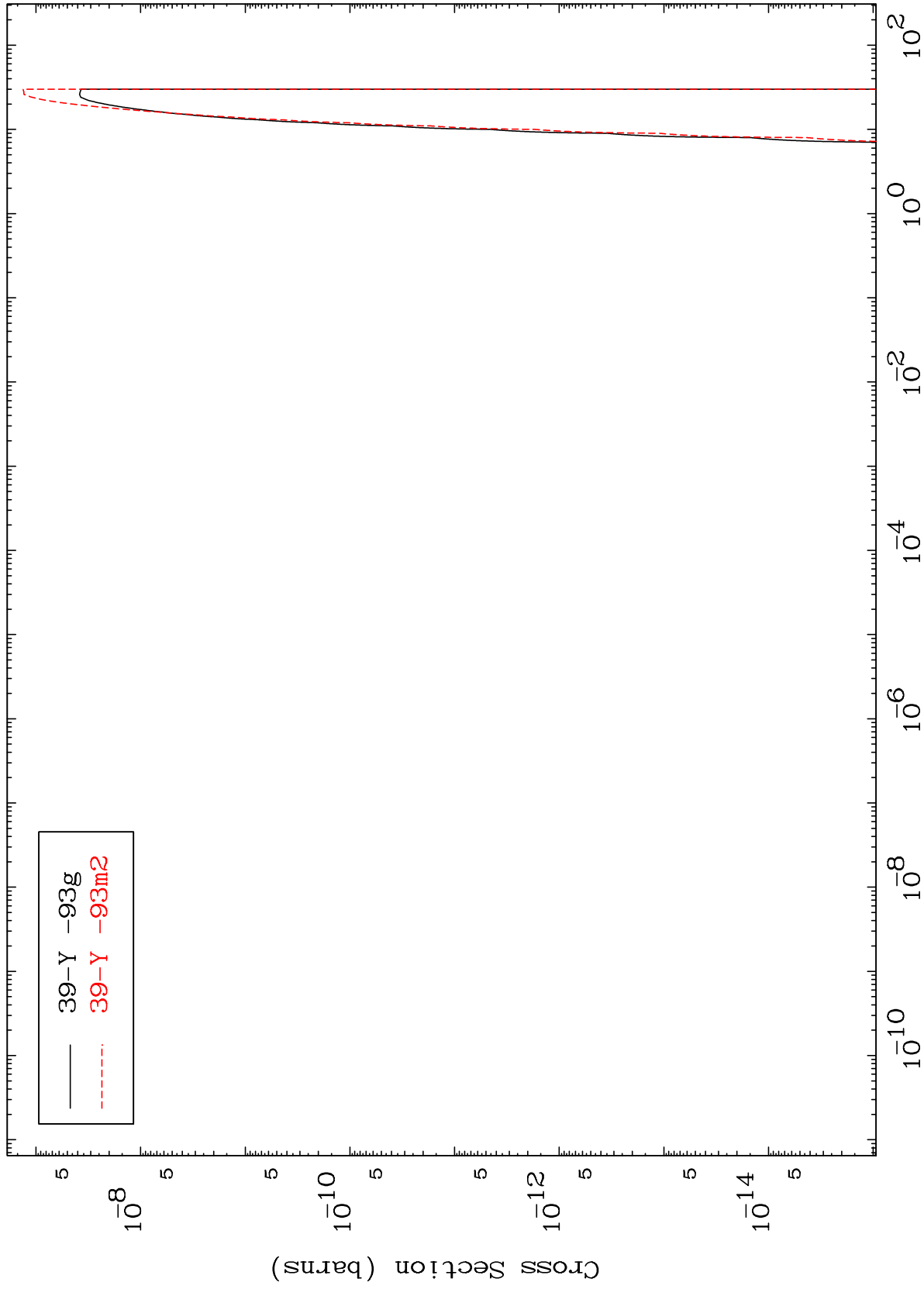
Incident Energy (MeV)

41-Nb-98

MAT 4141

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

41-Nb-98



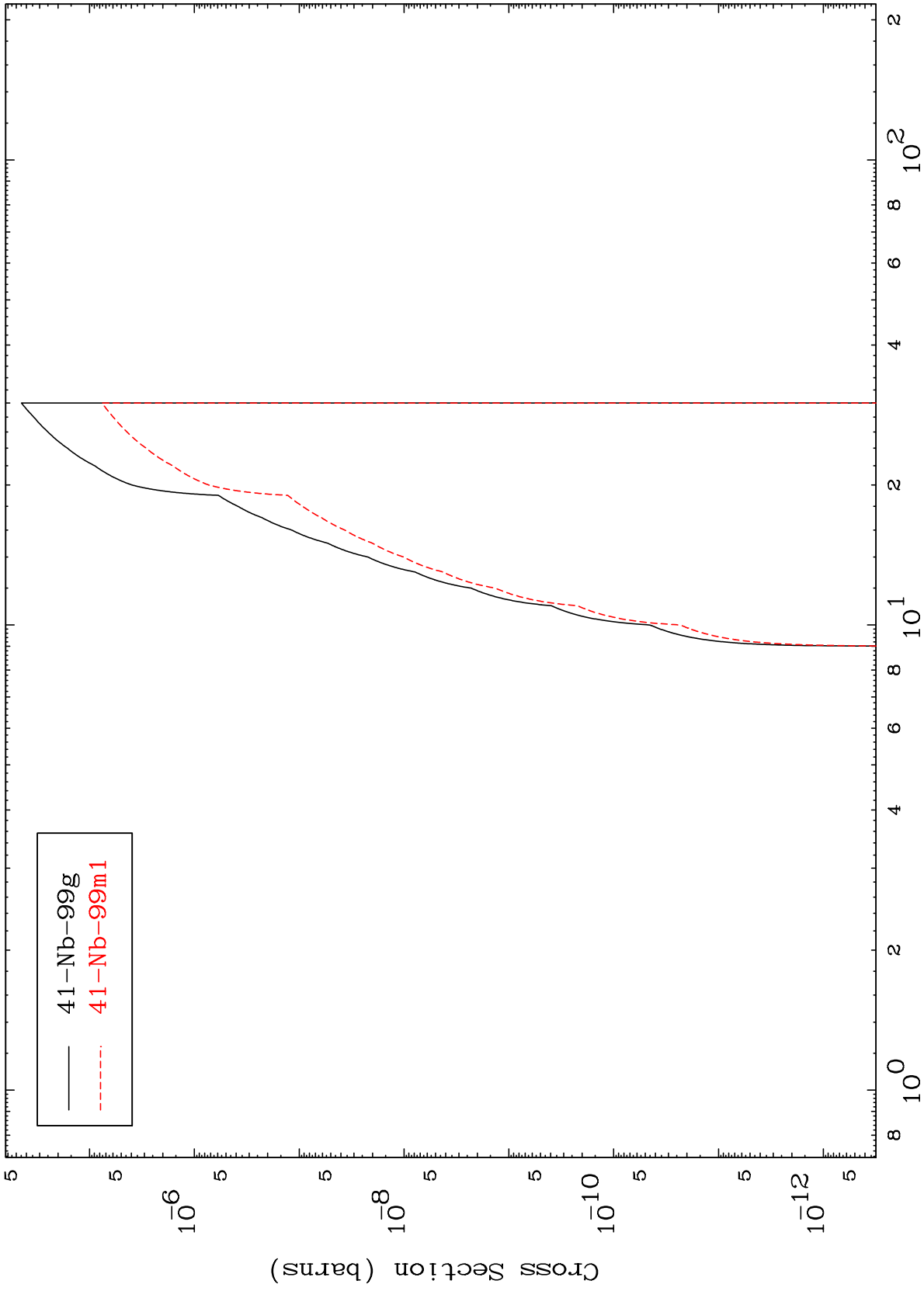
41-Nb-98

MAT 4141

(He-3,2p)

41-Nb-98

Radionuclide Production Cross Section



22

Incident Energy (MeV)

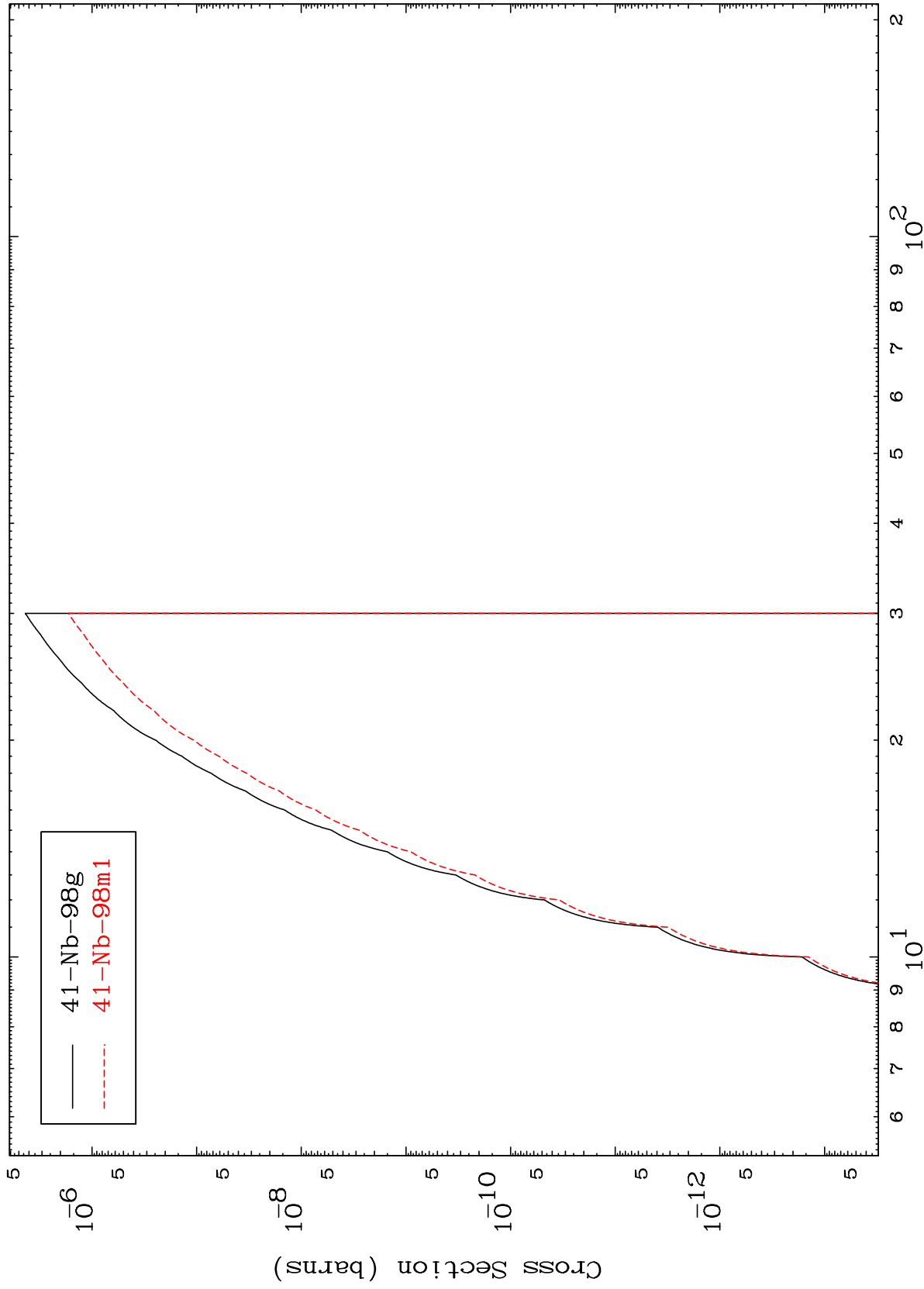
41-Nb-98

MAT 4141

(He-3,p) d

41-Nb-98

Radionuclide Production Cross Section



23

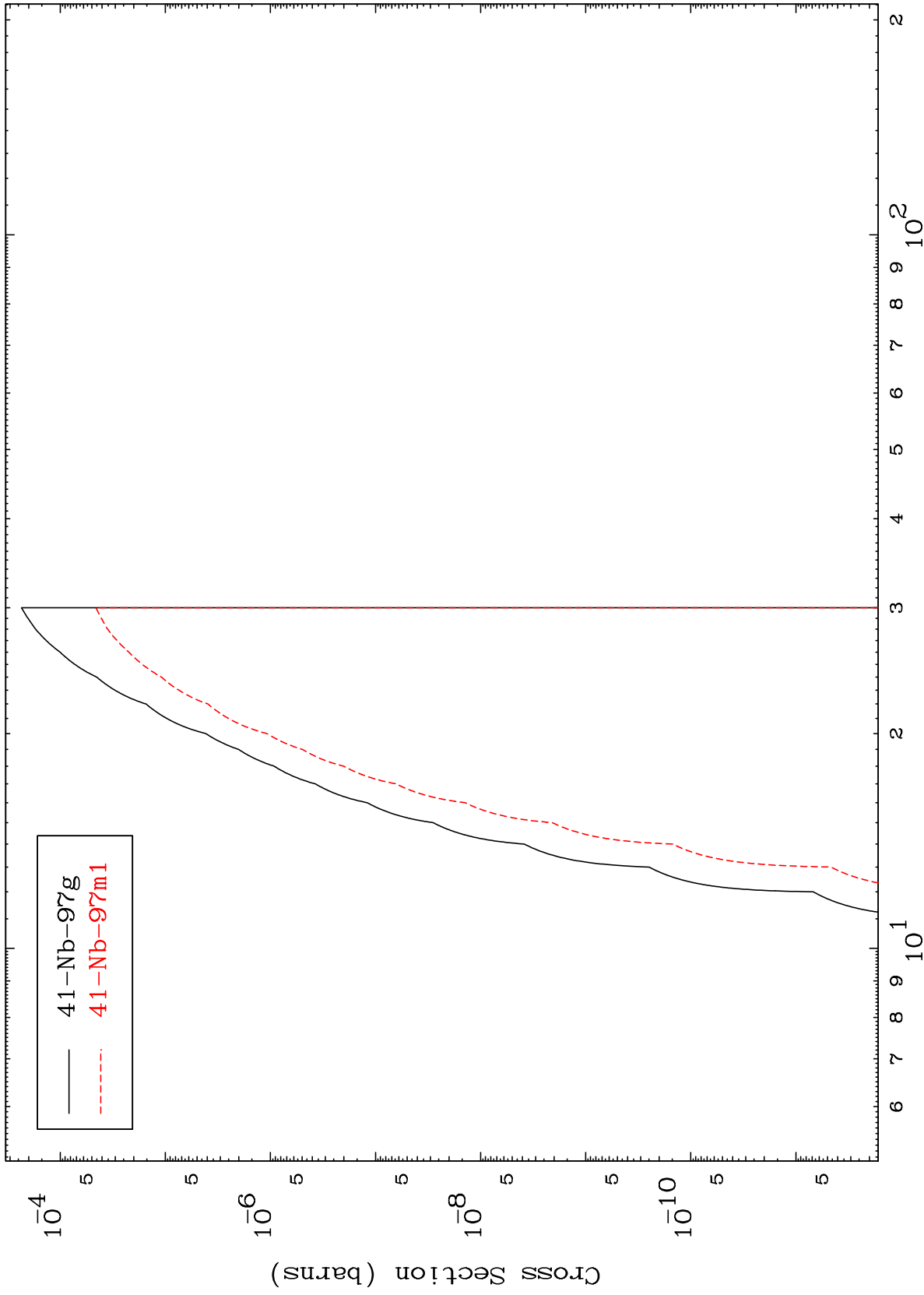
41-Nb-98

MAT 4141

(He-3,p) t

41-Nb-98

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-98