

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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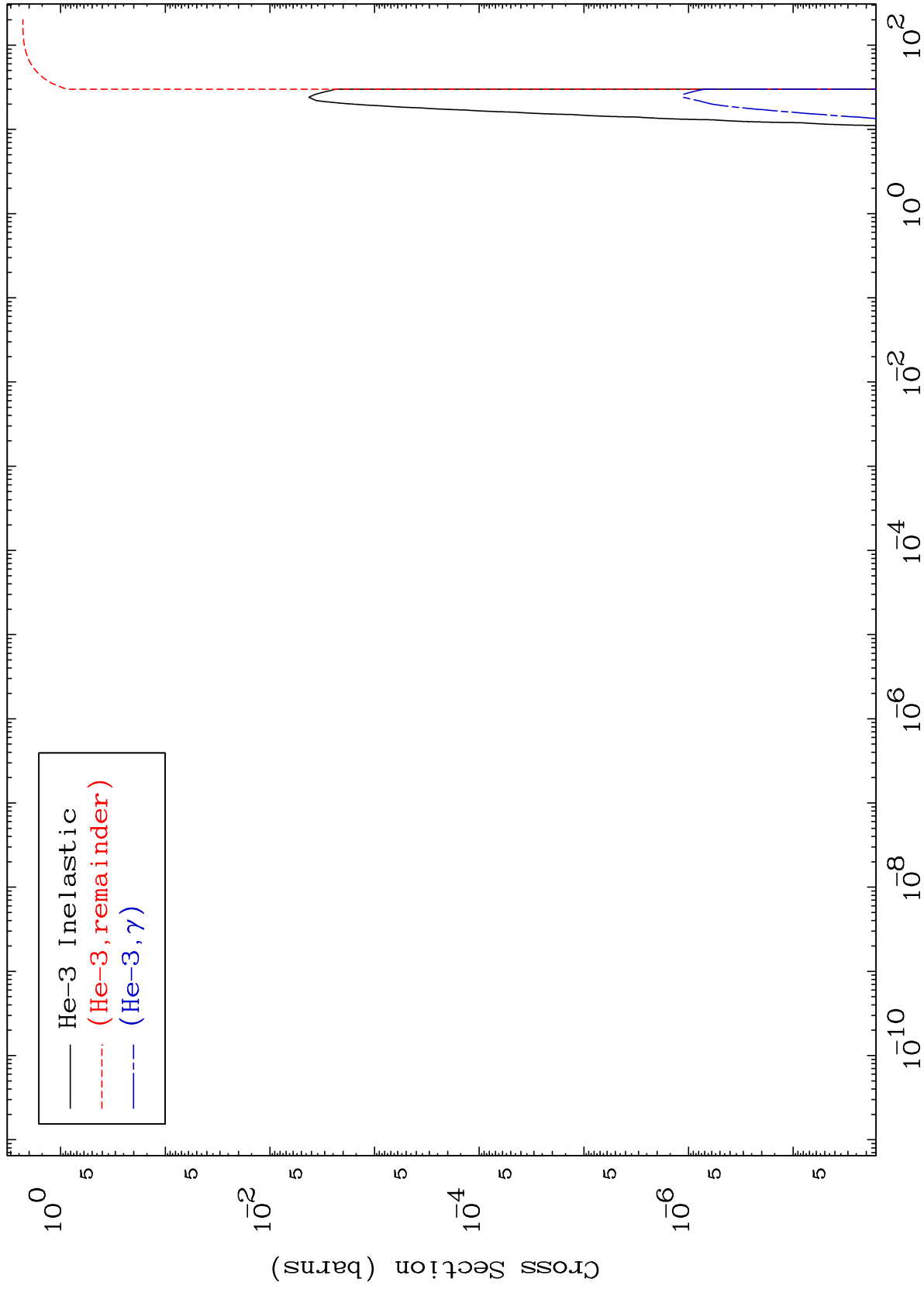
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8084

He-3 Major
0 Kelvin Cross Sections

81-T1-189



1

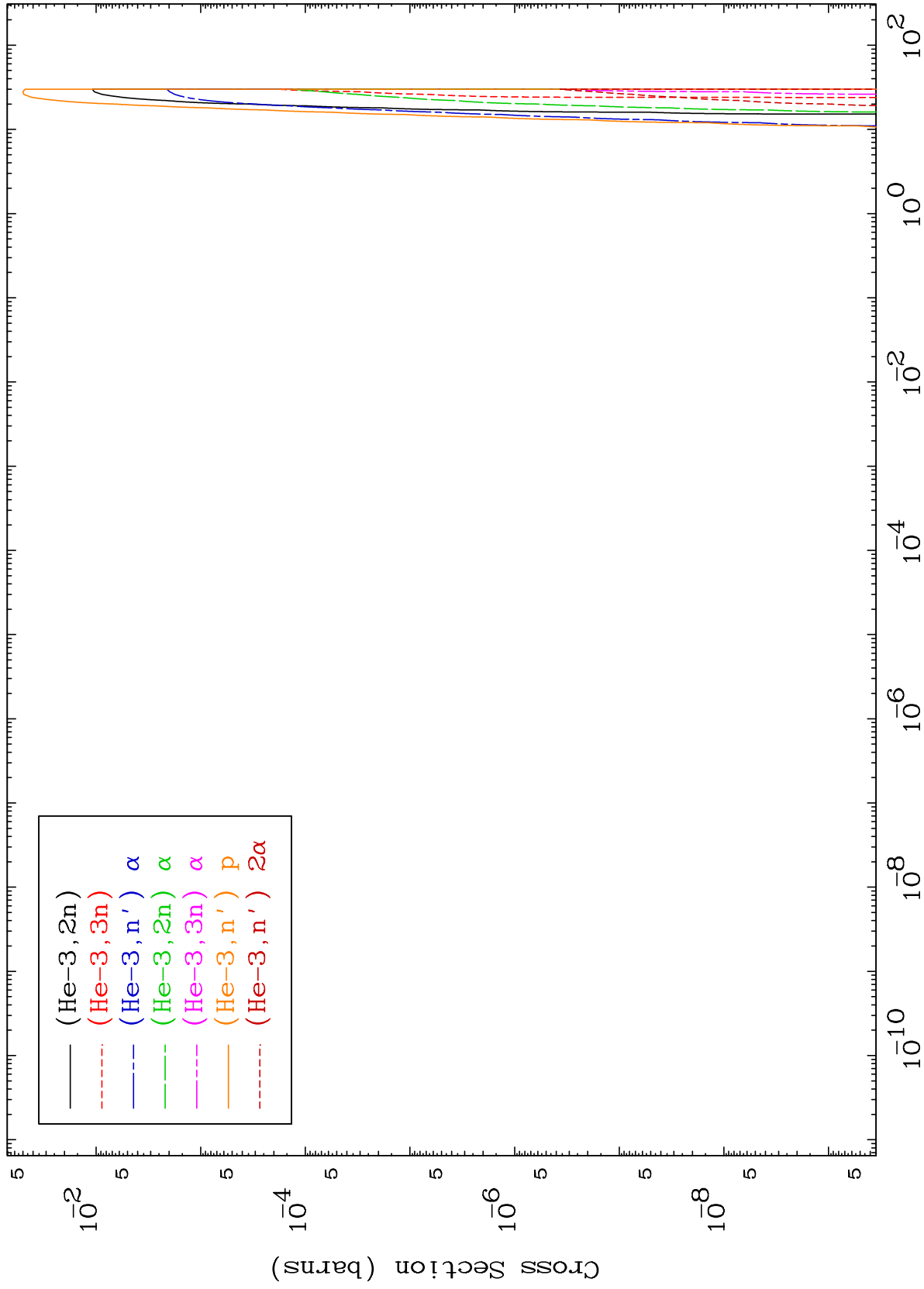
Incident Energy (MeV)

81-T1-189

MAT 8084

He-3 Neutron Production
0 Kelvin Cross Sections

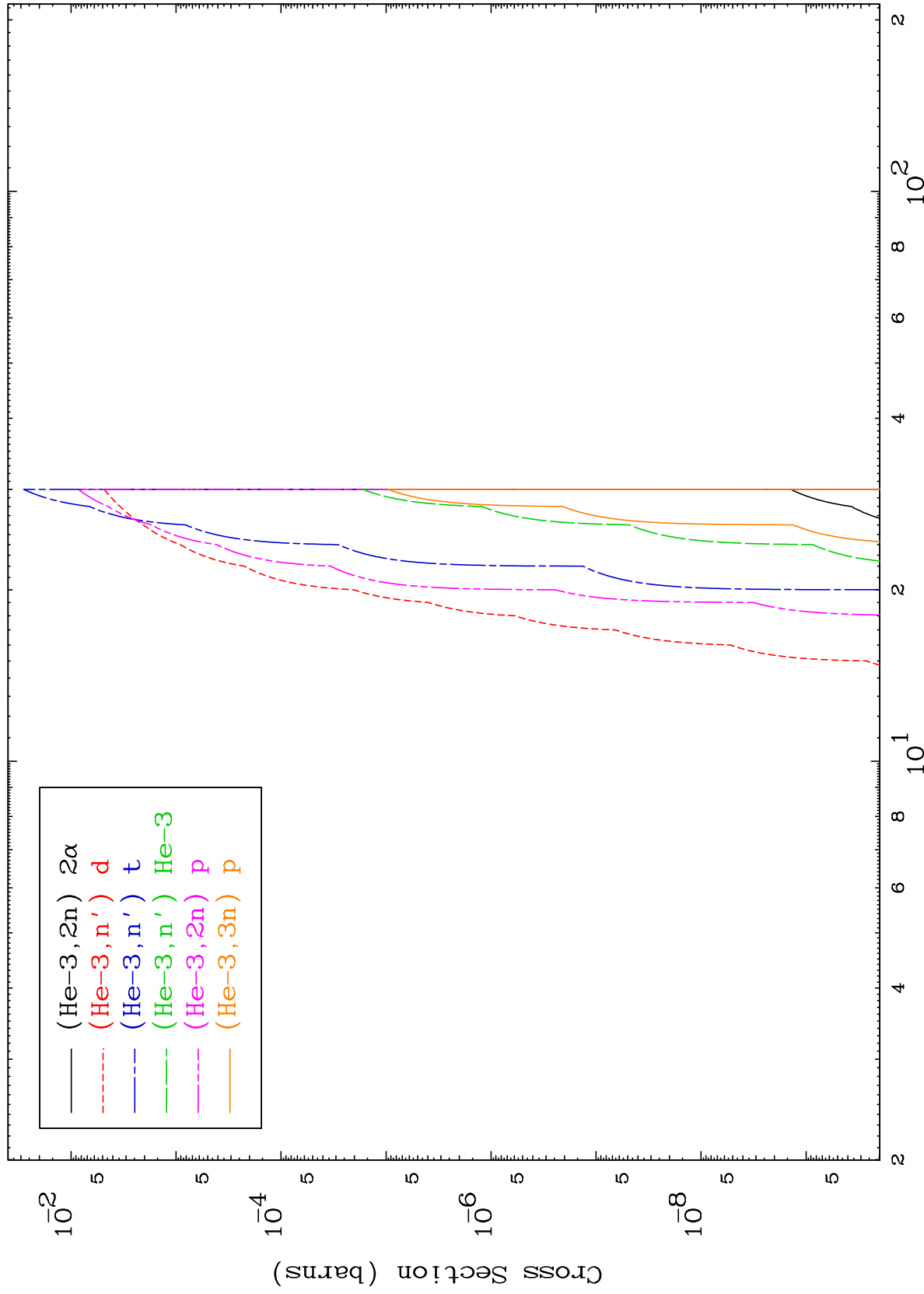
81-T1-189



2

Incident Energy (MeV)

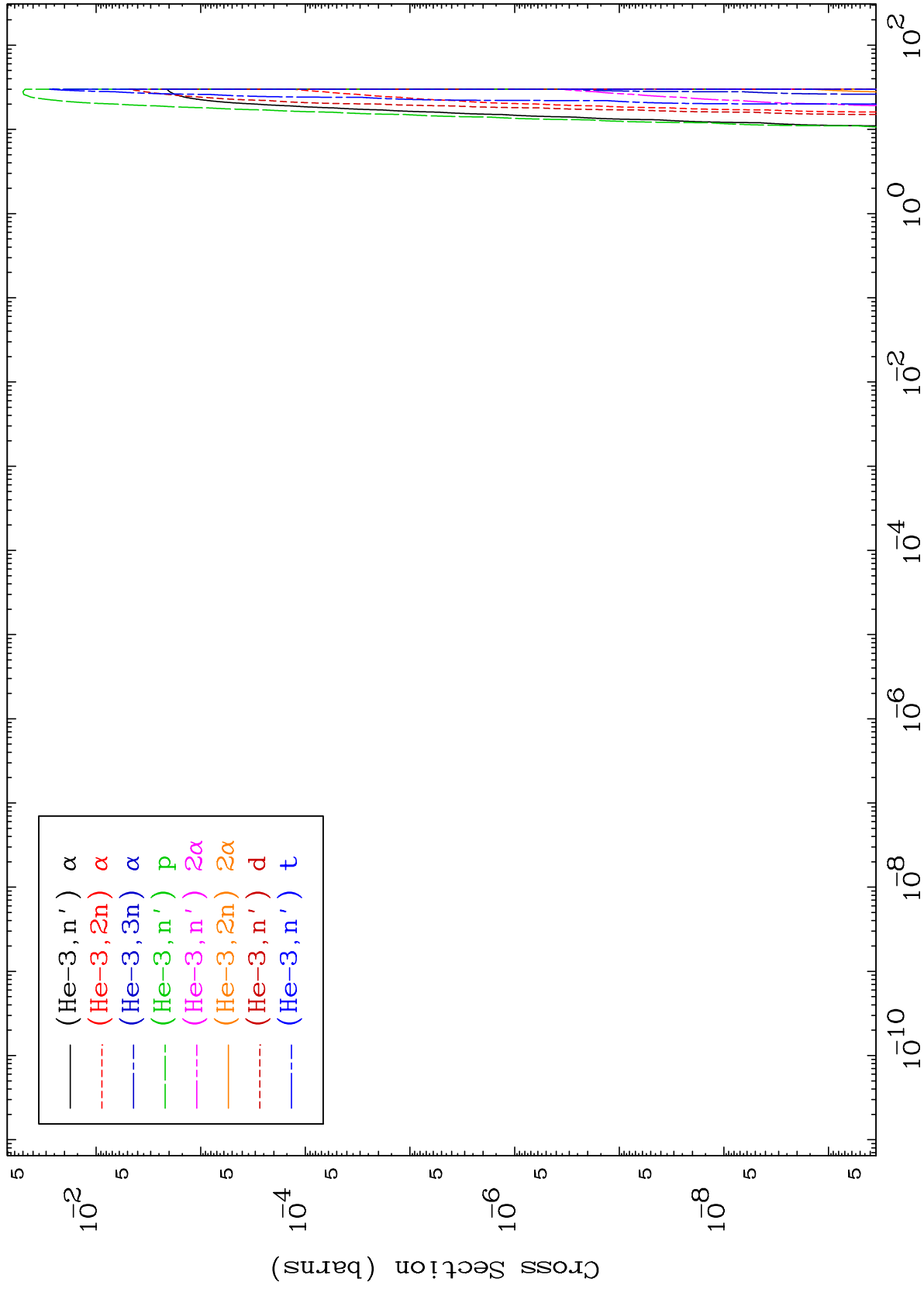
81-T1-189



MAT 8084

He-3 Charged Particle
0 Kelvin Cross Sections

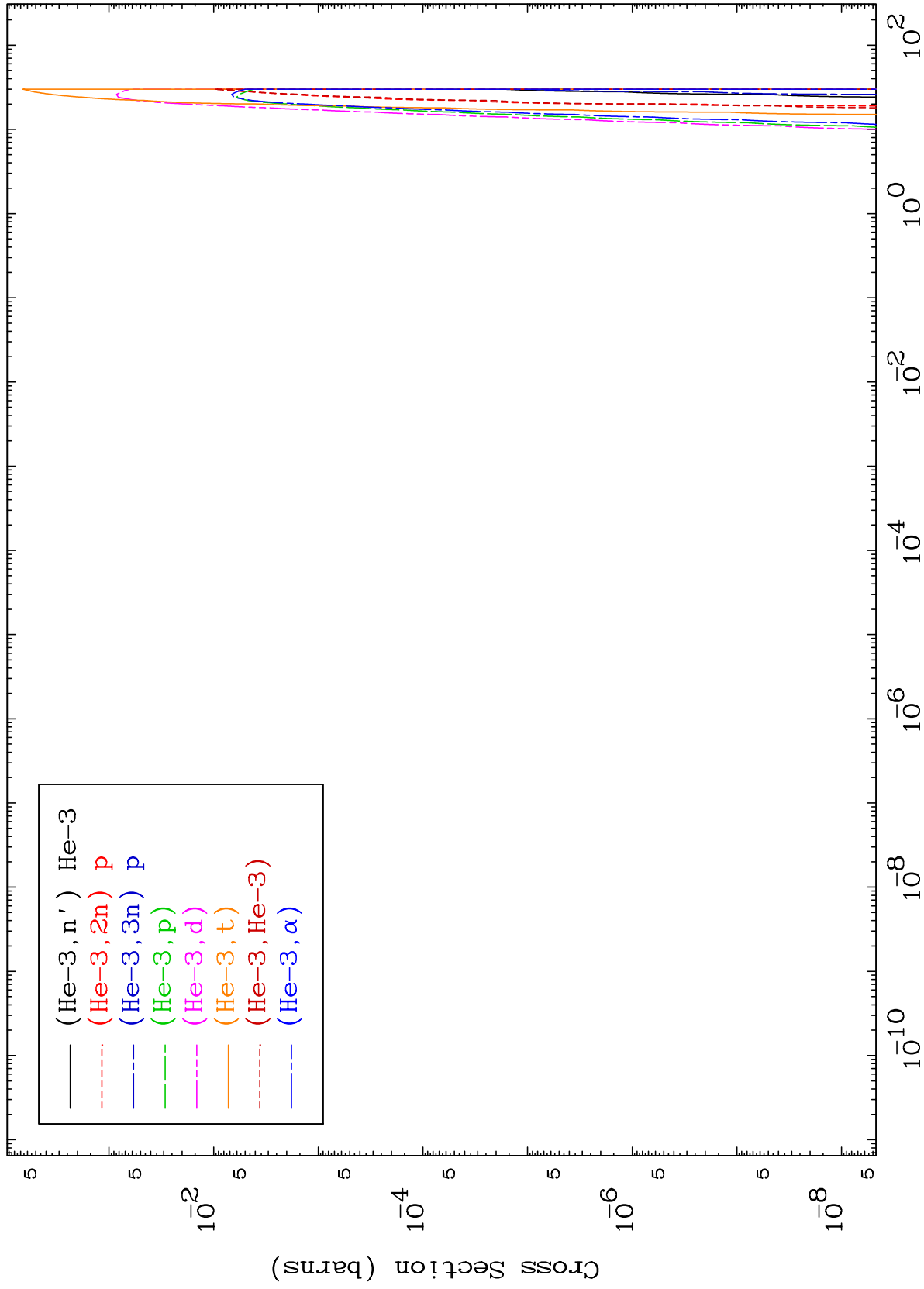
81-T1-189



MAT 8084

He-3 Charged Particle
0 Kelvin Cross Sections

81-T1-189



5

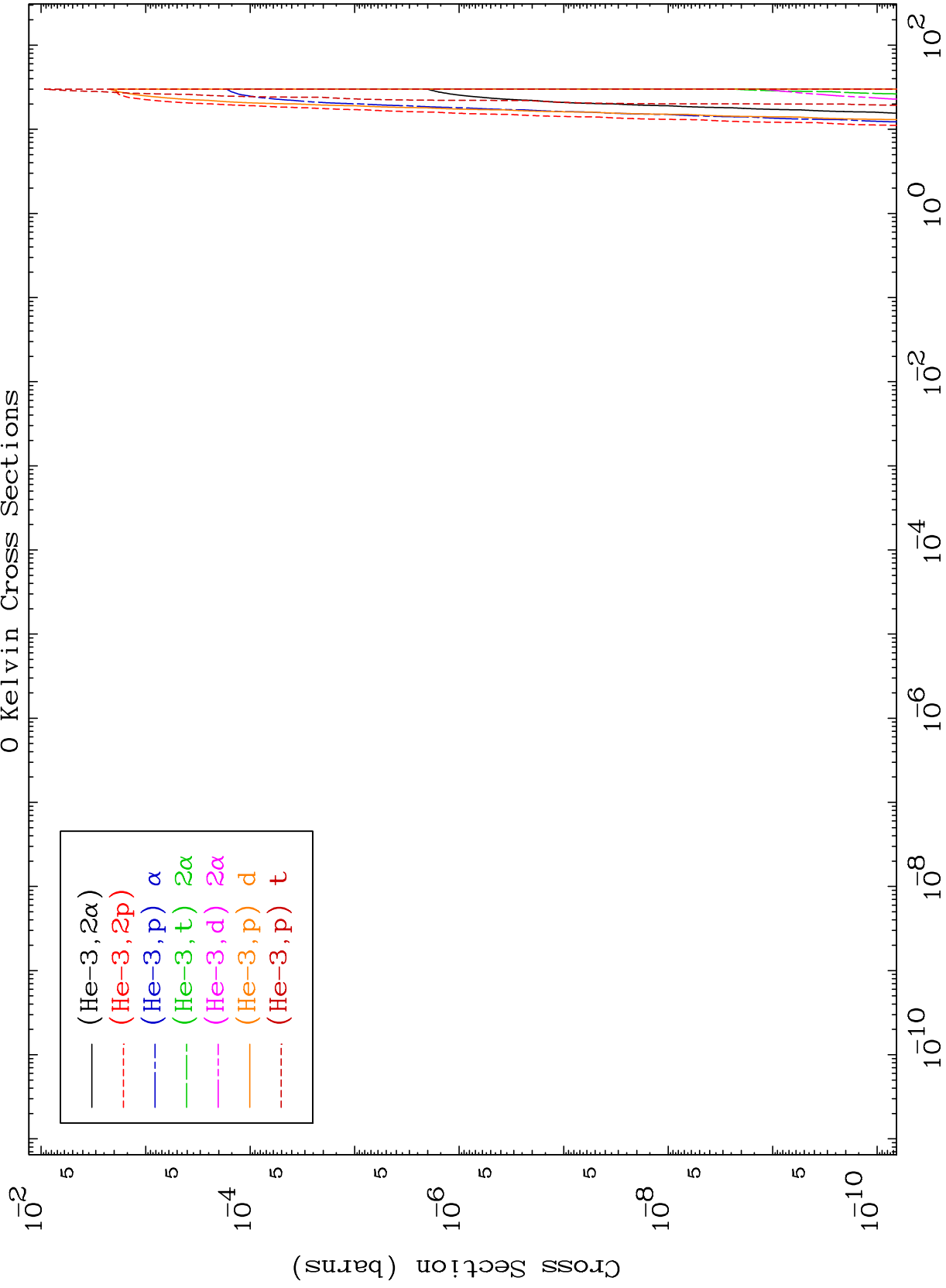
Incident Energy (MeV)

81-T1-189

MAT 8084

He-3 Charged Particle
0 Kelvin Cross Sections

81-T1-189



6

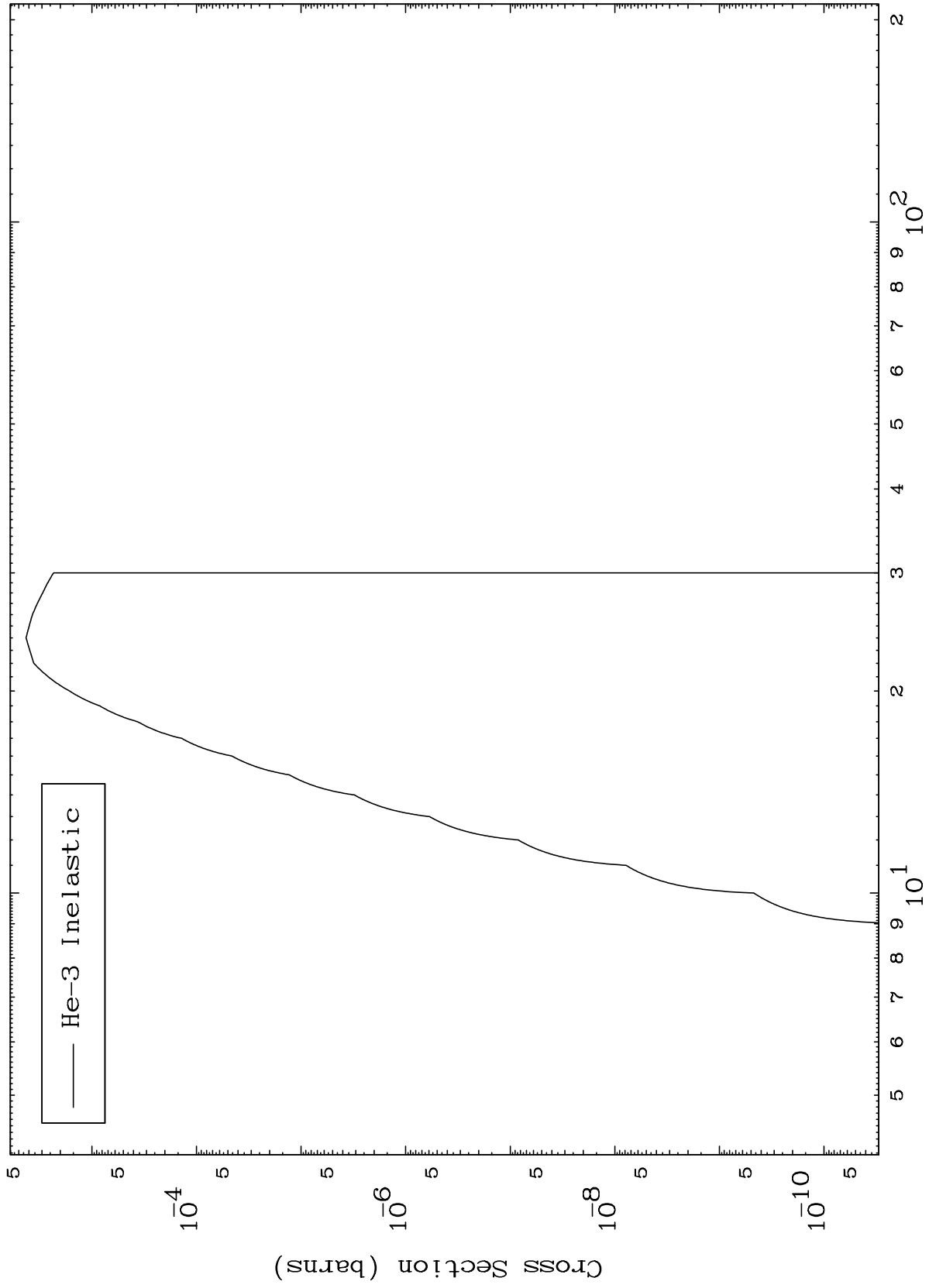
Incident Energy (MeV)

81-T1-189

MAT 8084

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

81-T1-189



7

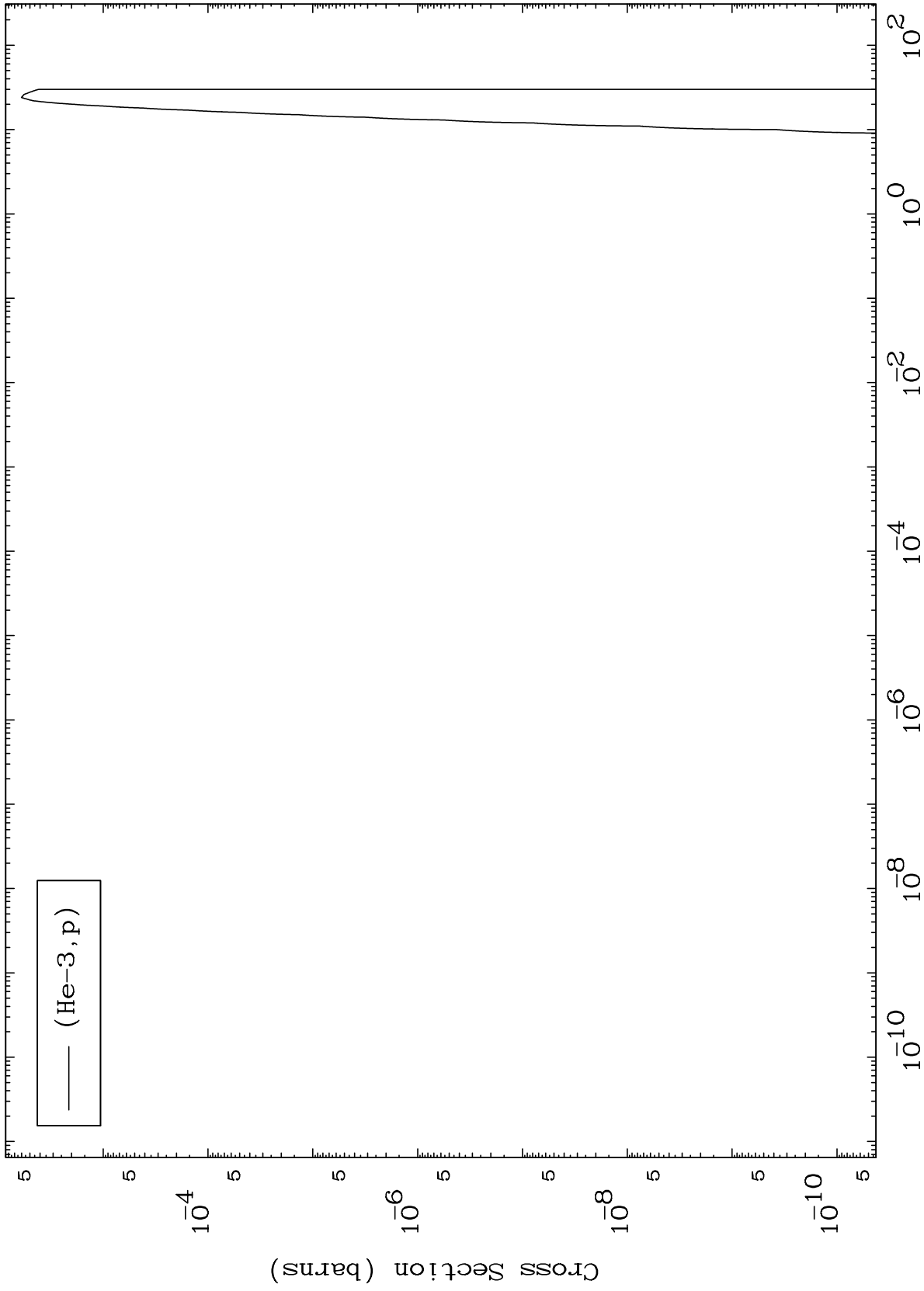
Incident Energy (MeV)

81-T1-189

MAT 8084

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

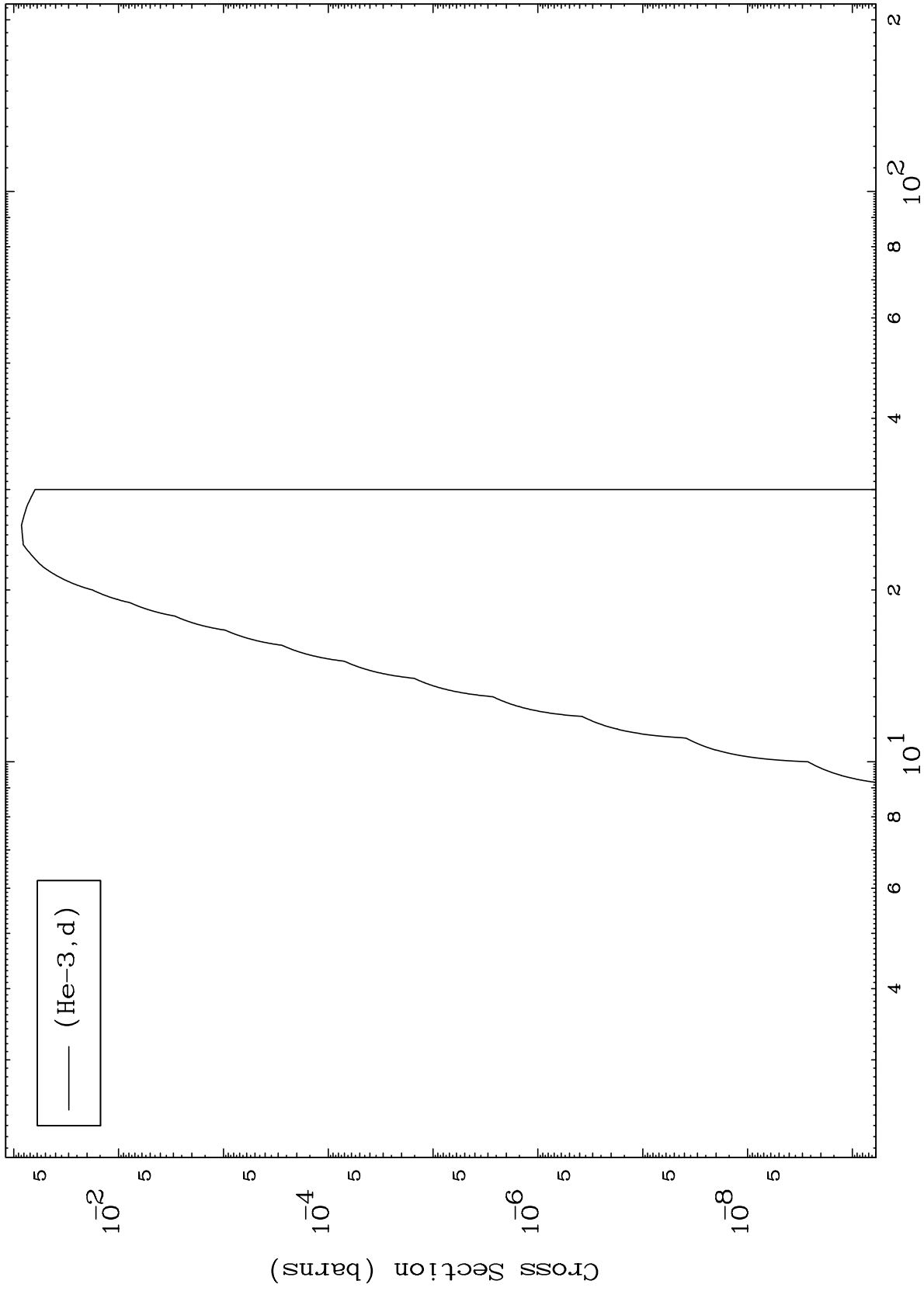
81-Tl-189



8

Incident Energy (MeV)

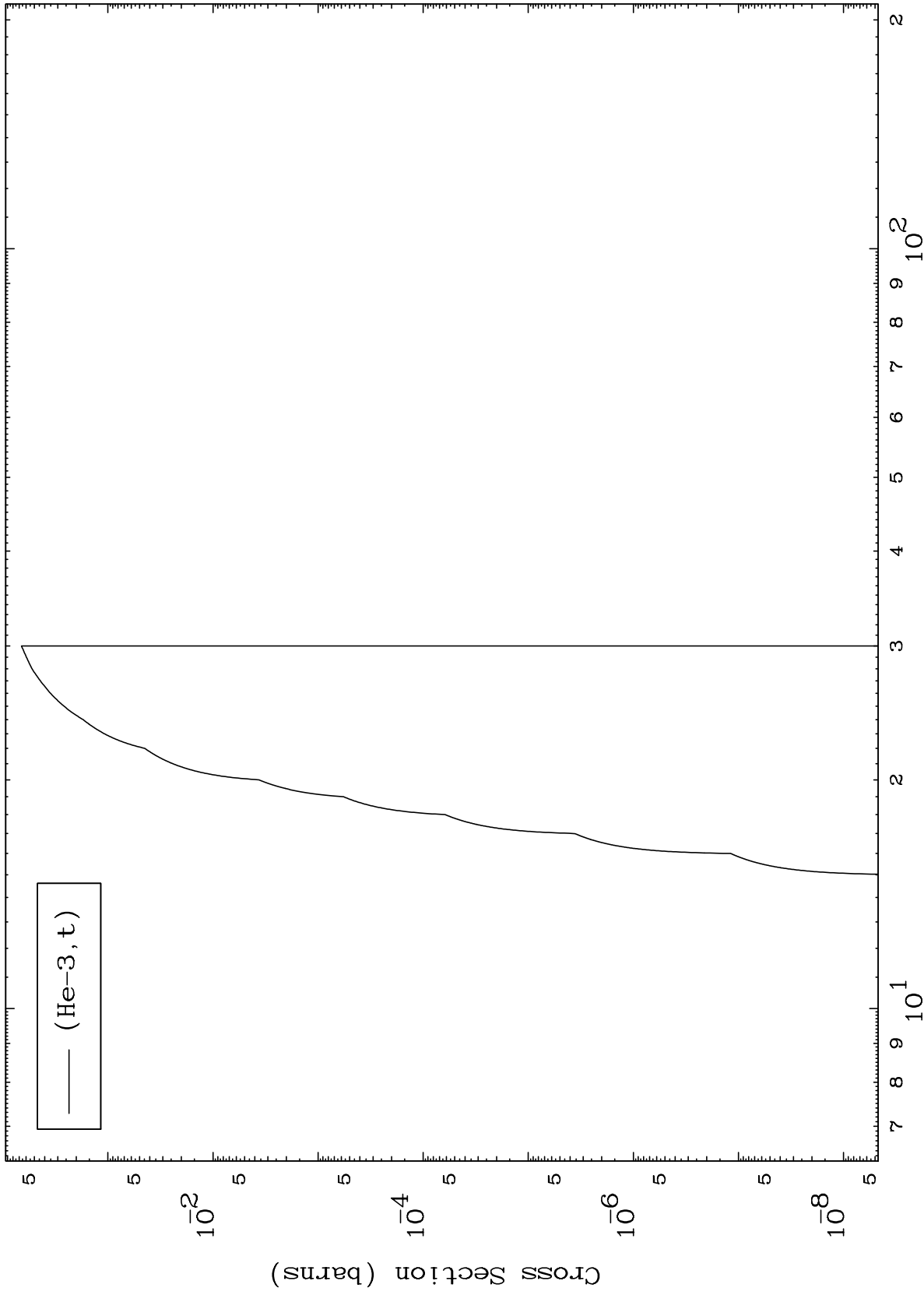
81-Tl-189



MAT 8084

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

81-T1-189



10

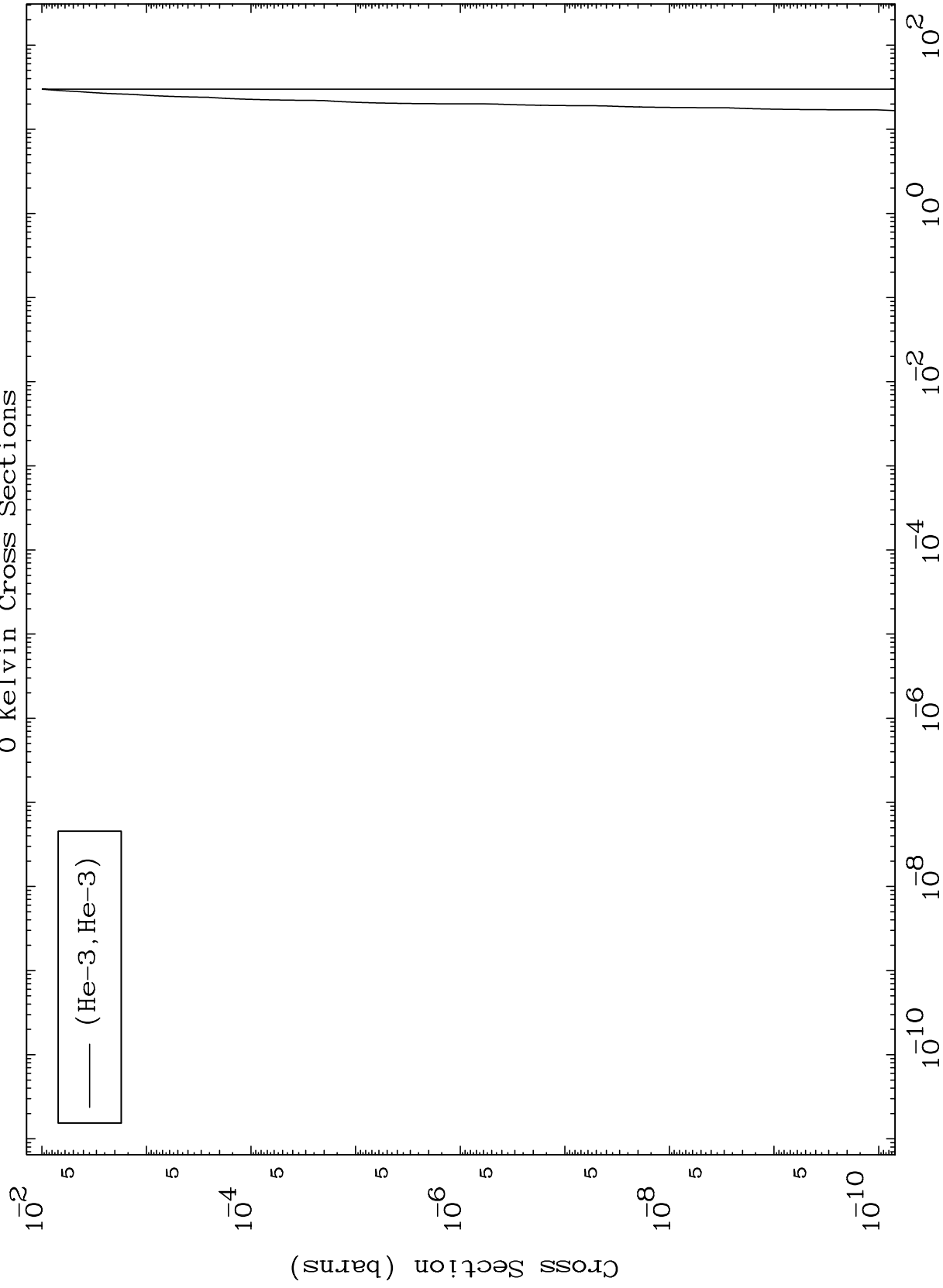
Incident Energy (MeV)

81-T1-189

MAT 8084

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

81-T1-189



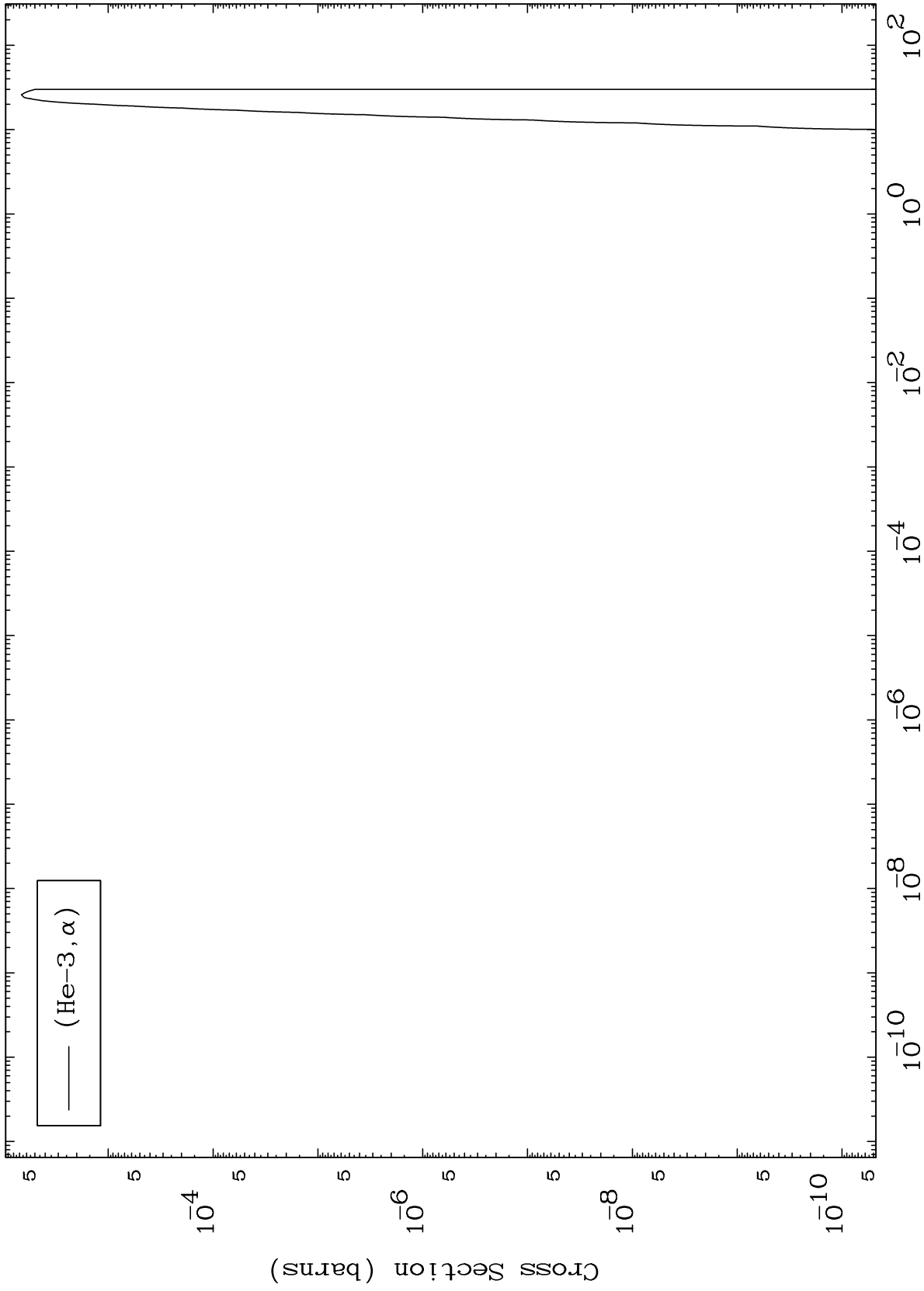
11

81-T1-189

MAT 8084

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

81-Tl-189



12

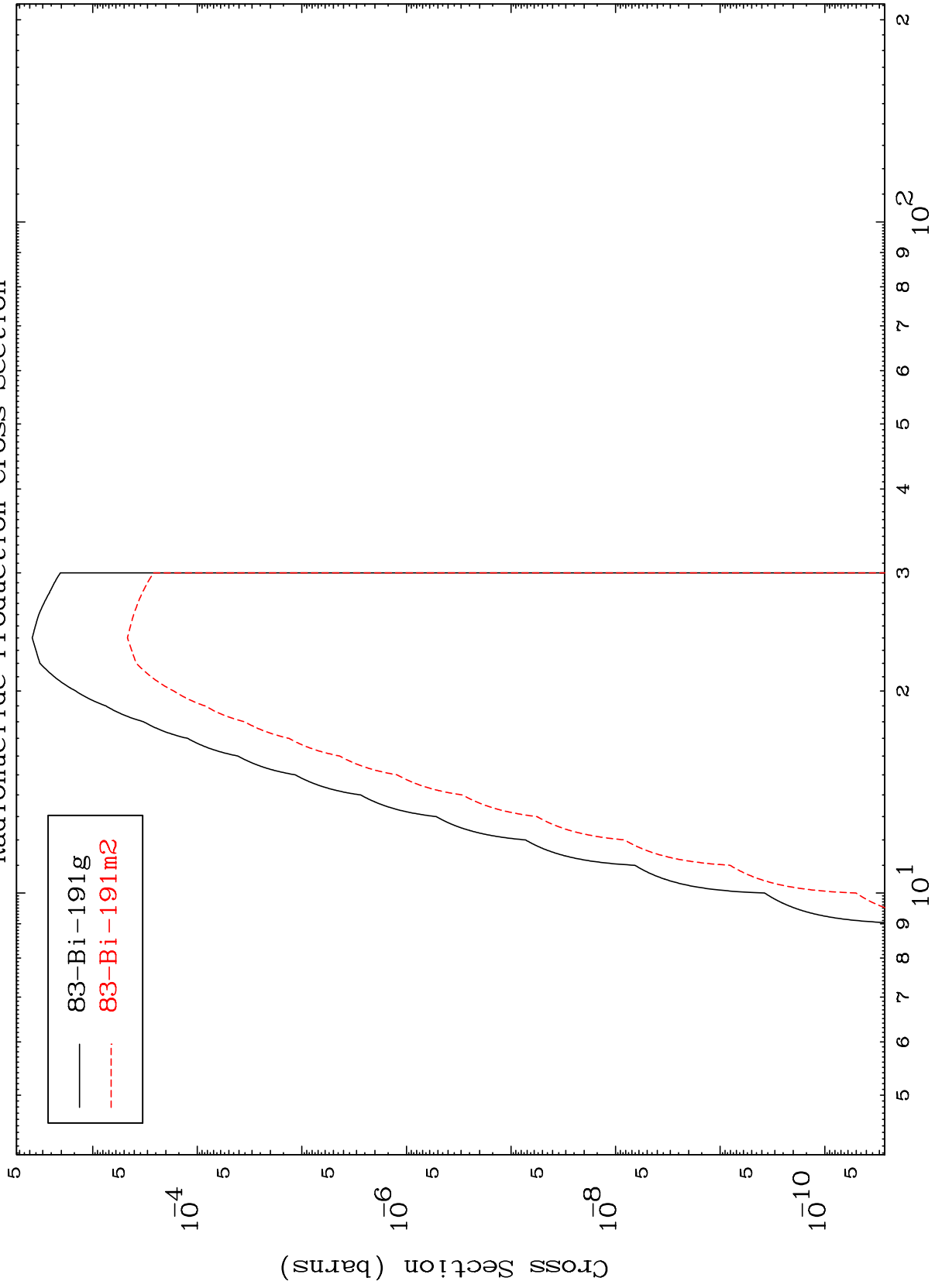
Incident Energy (MeV)

81-Tl-189

MAT 8084

He-3 Inelastic
Radionuclide Production Cross Section

81-Tl-189



83-Bi-191g
83-Bi-191m2

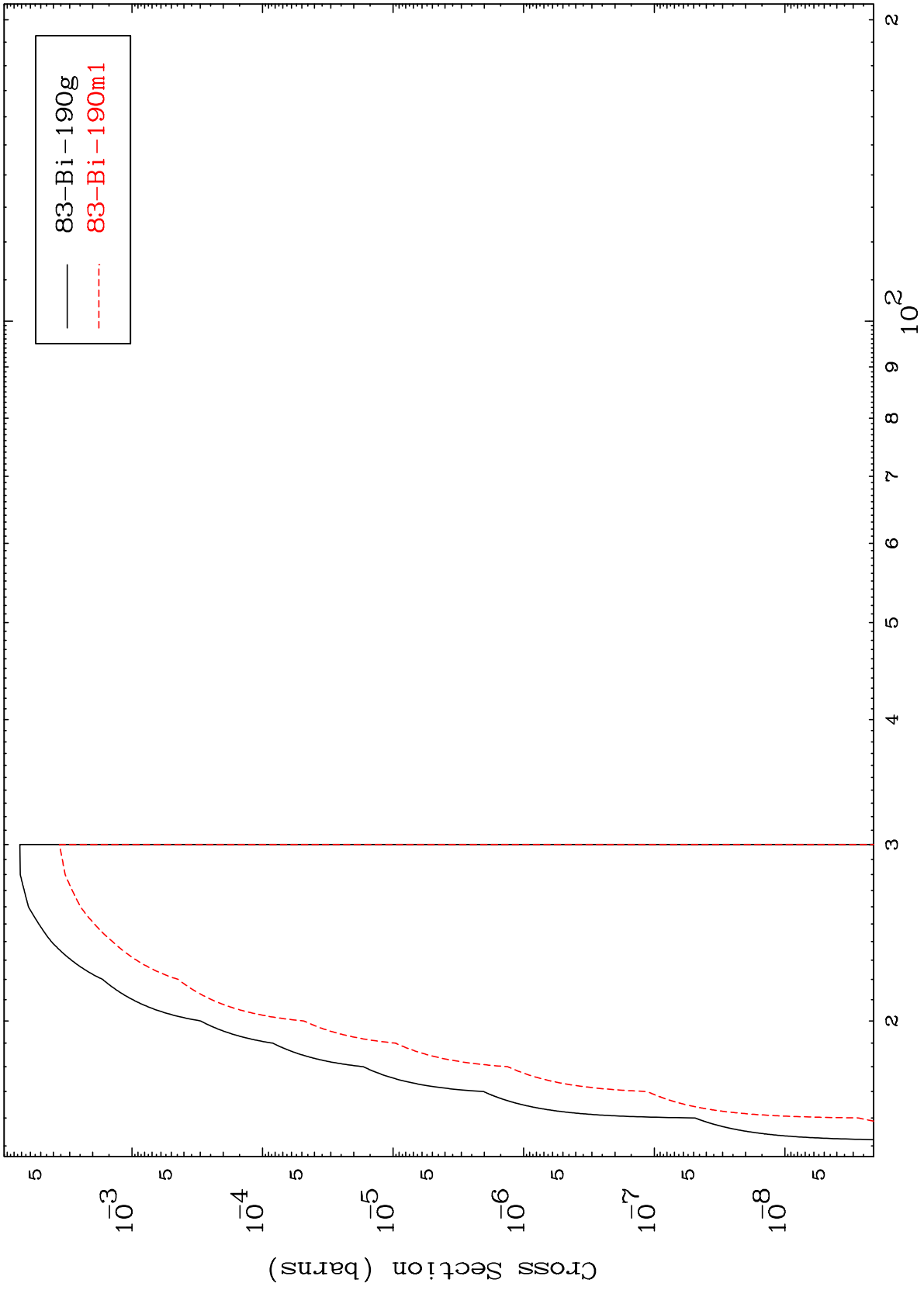
81-Tl-189

MAT 8084

(He-3,2n)

81-Tl-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

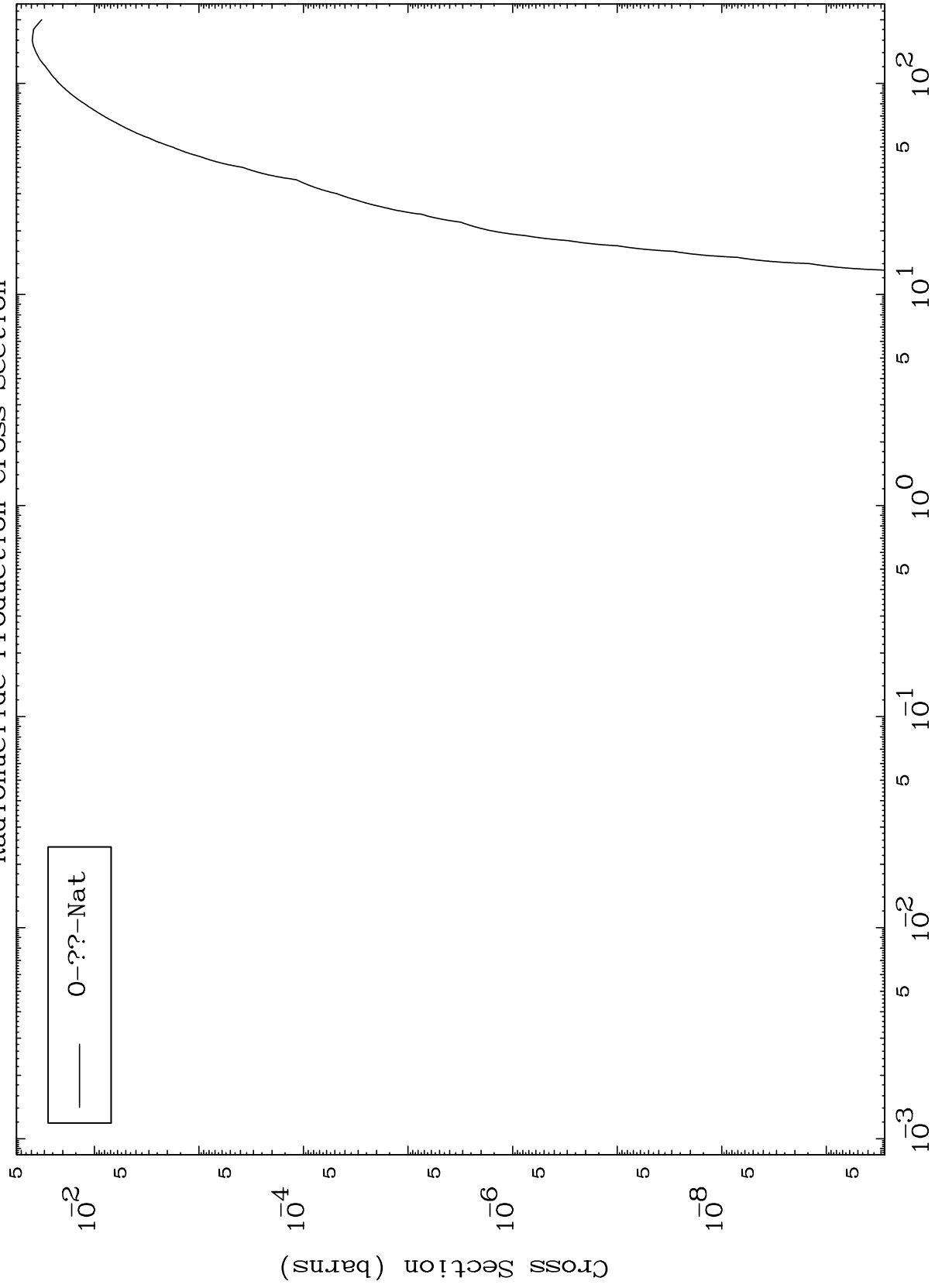
81-Tl-189

MAT 8084

He-3 Fission

81-Tl-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

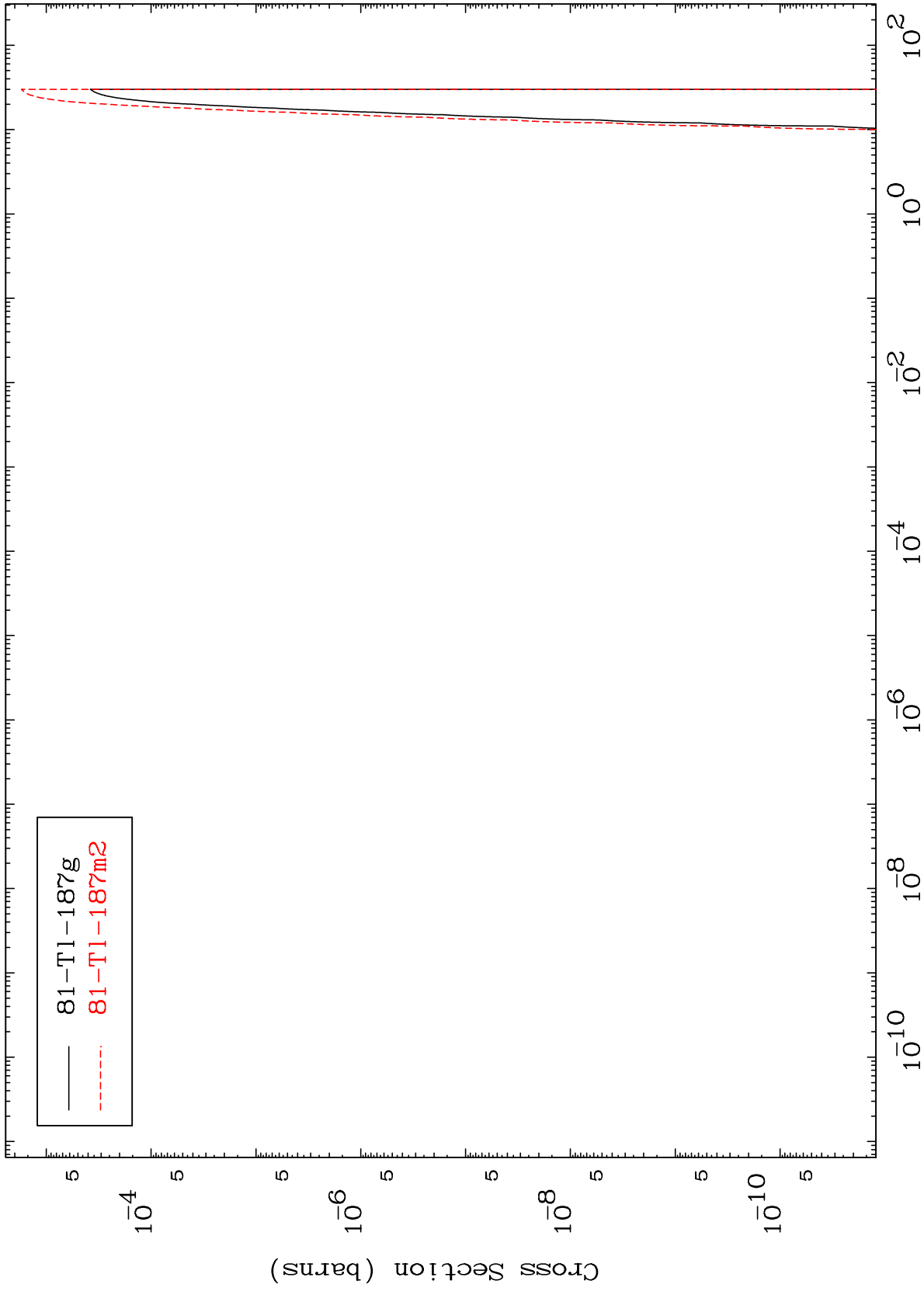
81-Tl-189

MAT 8084

(He-3, n') α

81-Tl-189

Radionuclide Production Cross Section



16

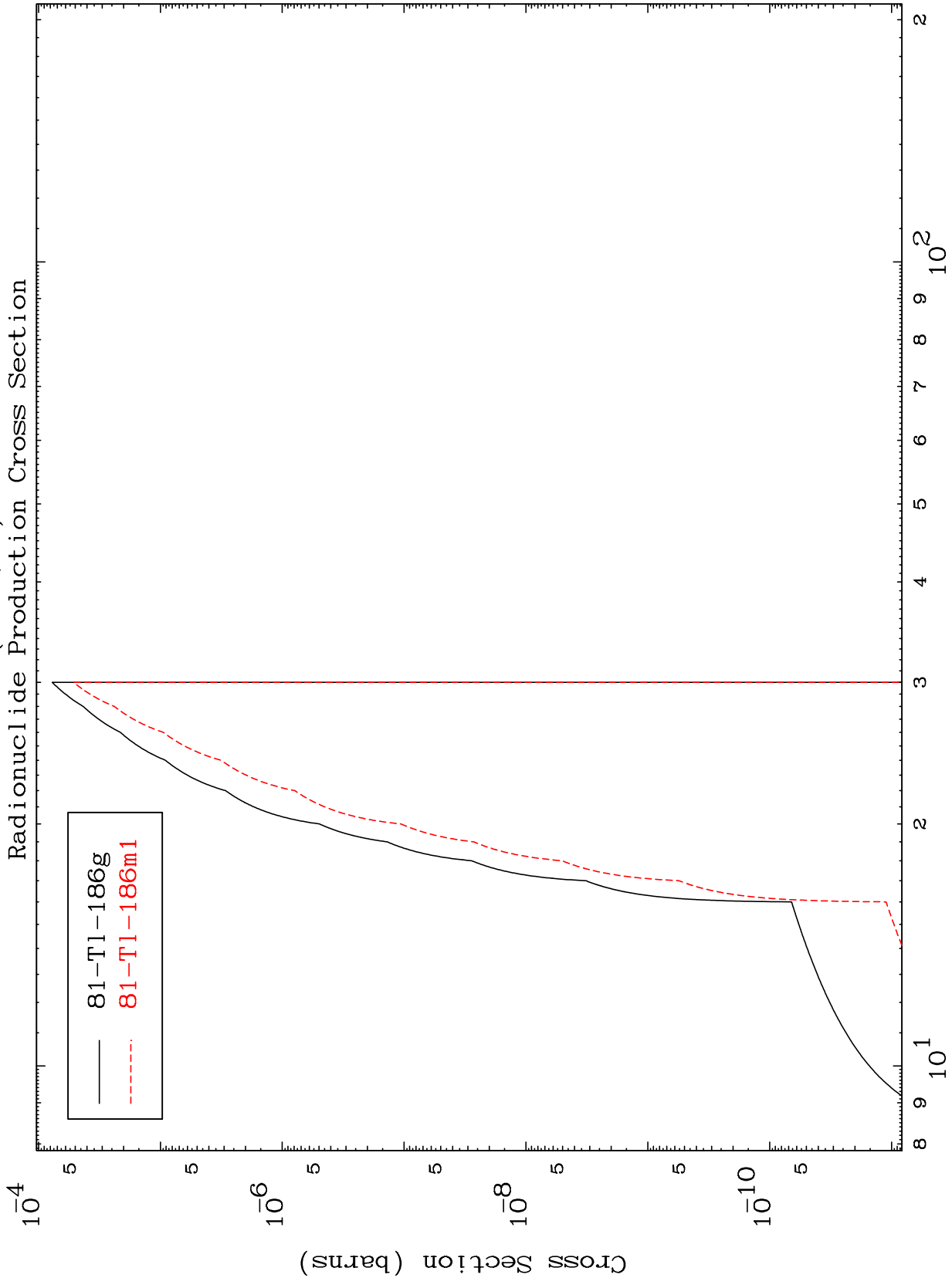
Incident Energy (MeV)

81-Tl-189

MAT 8084

(He-3,2n) α

81-Tl-189



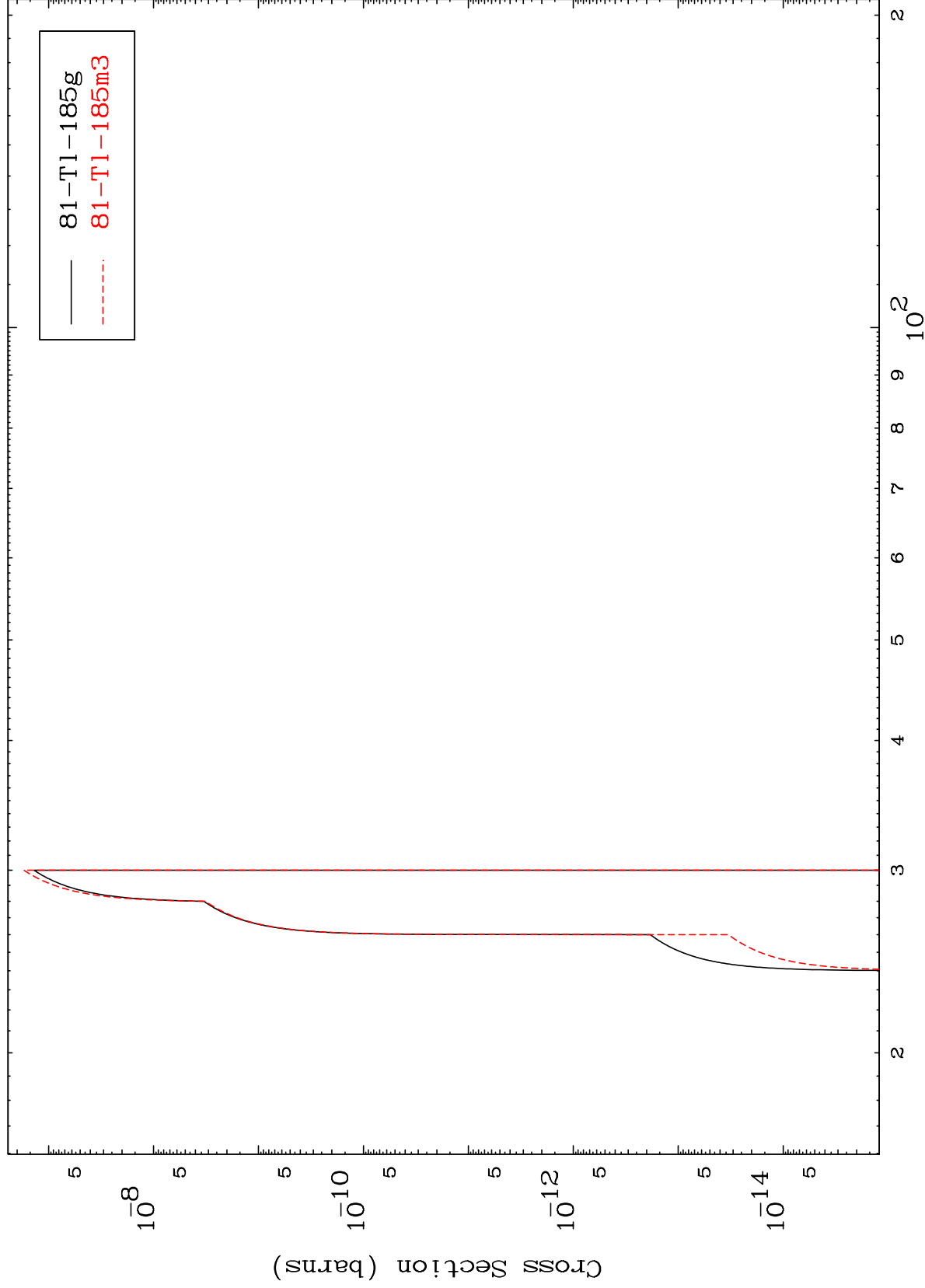
17

MAT 8084

(He-3,3n) α

81-Tl-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

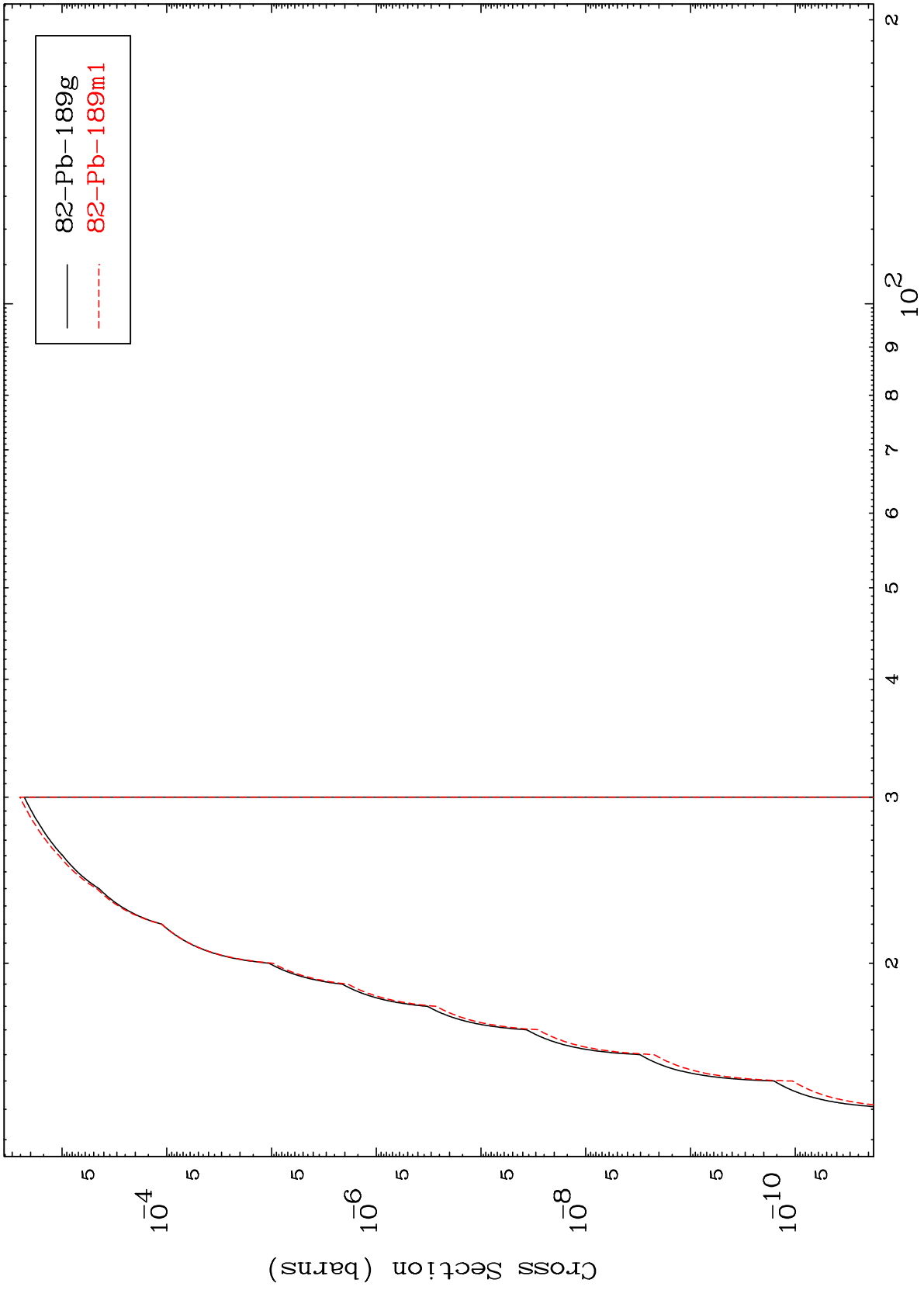
81-Tl-189

MAT 8084

(He-3, n') d

81-Tl-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

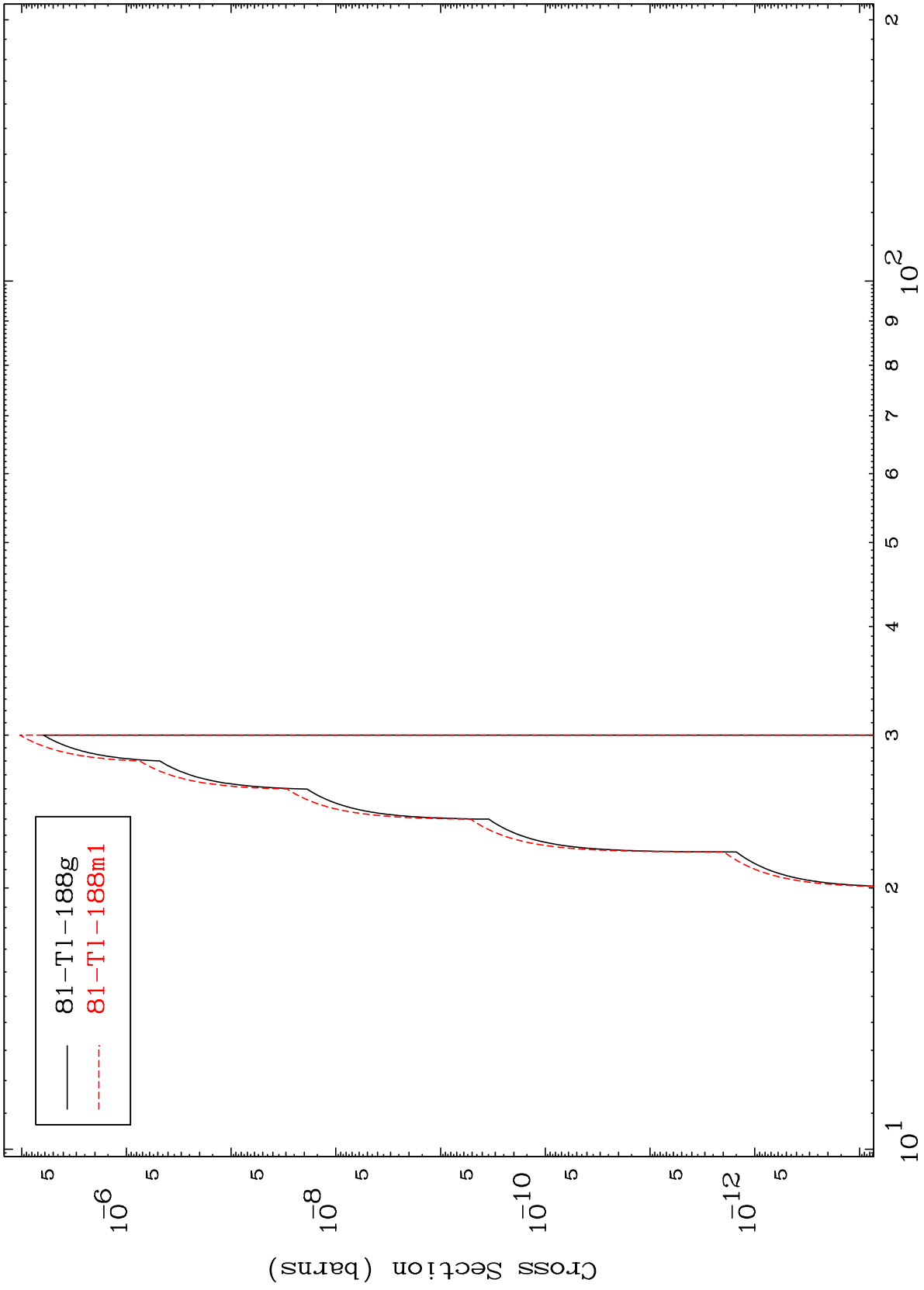
81-Tl-189

MAT 8084

(He-3, n') He-3

81-Tl-189

Radionuclide Production Cross Section

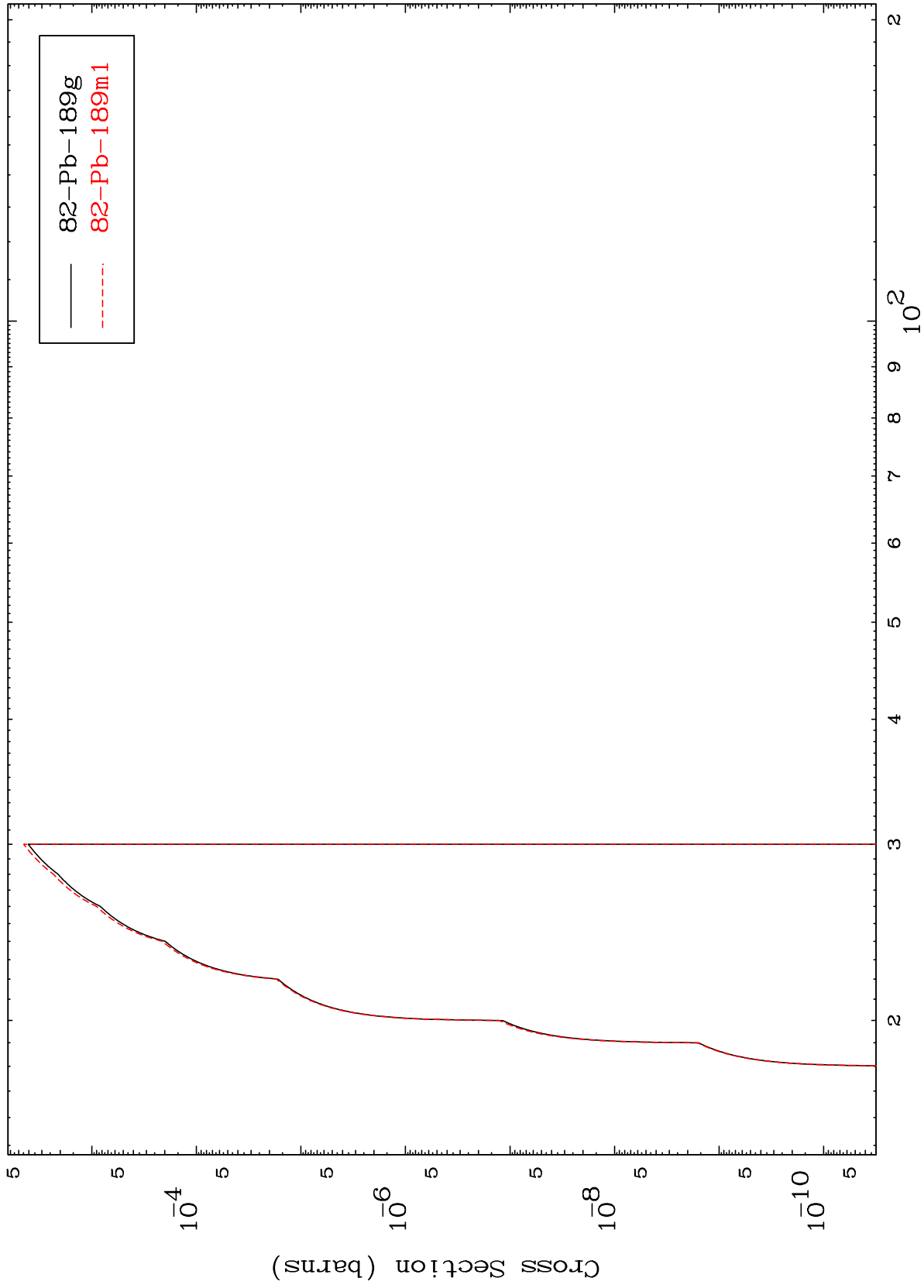


MAT 8084

(He-3,2n) p

81-Tl-189

Radionuclide Production Cross Section



21

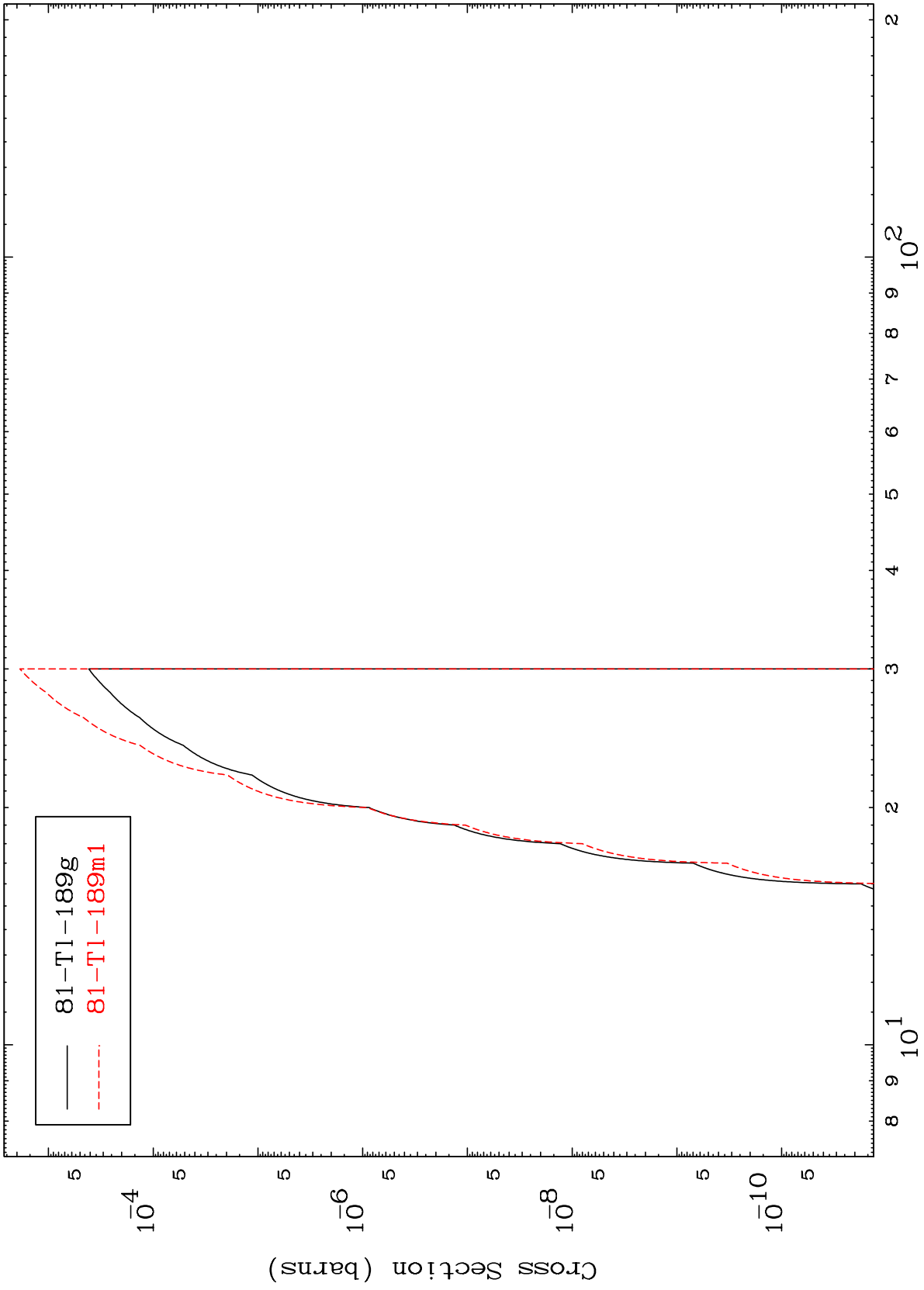
Incident Energy (MeV)

81-Tl-189

MAT 8084

81-Tl-189

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



22

Incident Energy (MeV)

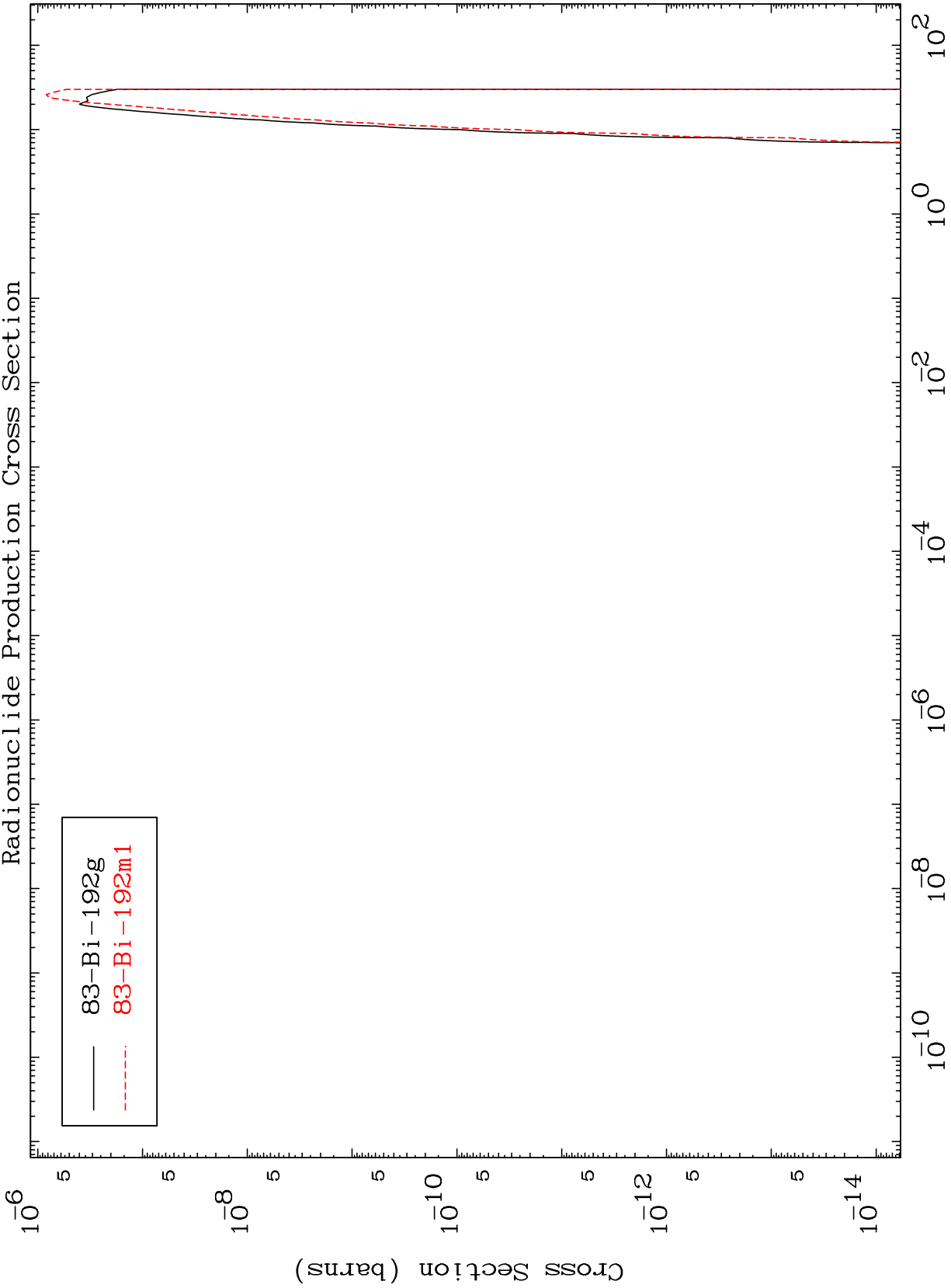
81-Tl-189

MAT 8084

(He-3, γ)

81-Tl-189

Radionuclide Production Cross Section



23

Incident Energy (MeV)

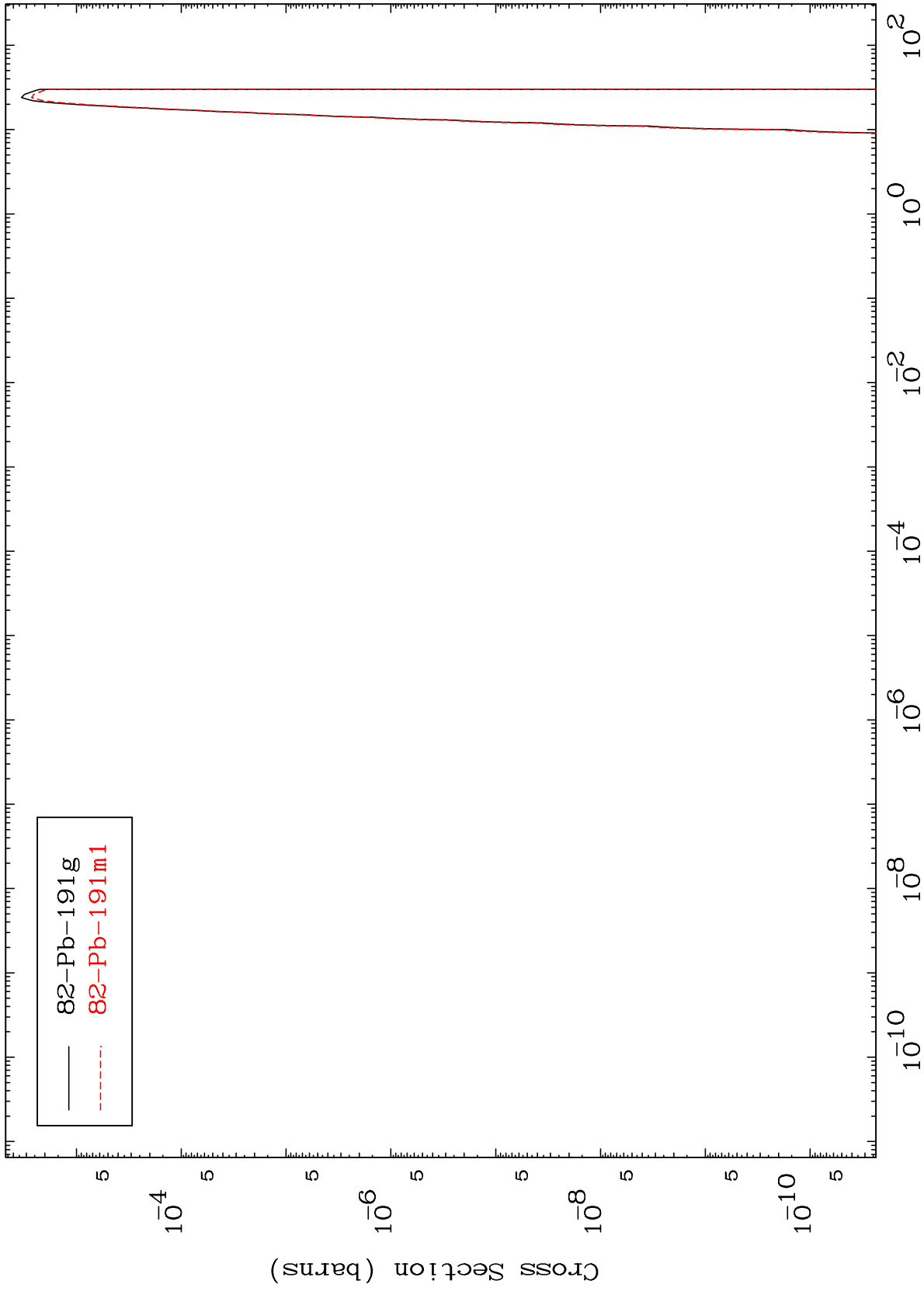
81-Tl-189

MAT 8084

(He-3,p)

81-Tl-189

Radionuclide Production Cross Section

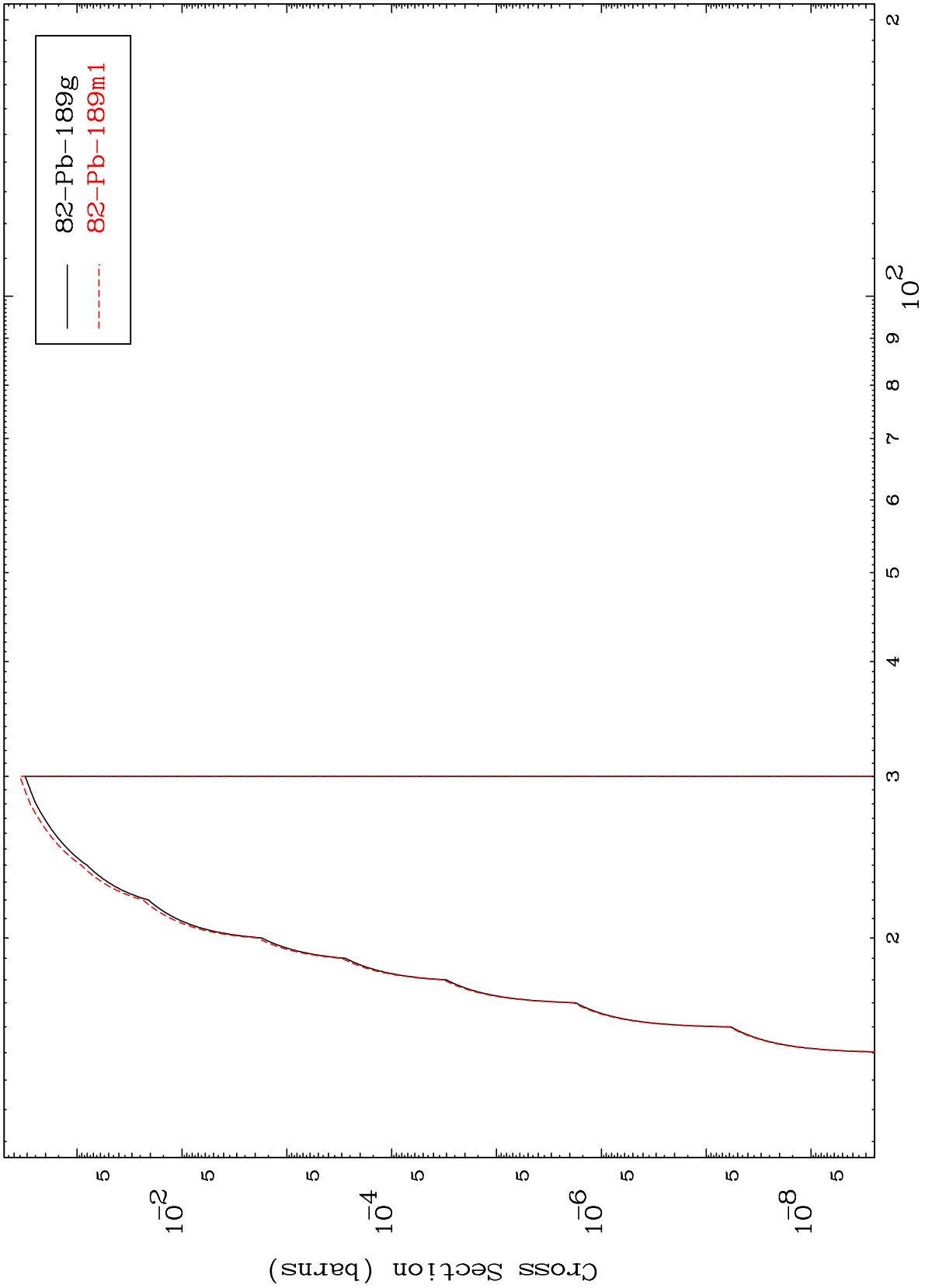


24

Incident Energy (MeV)

81-Tl-189

Radionuclide Production Cross Section

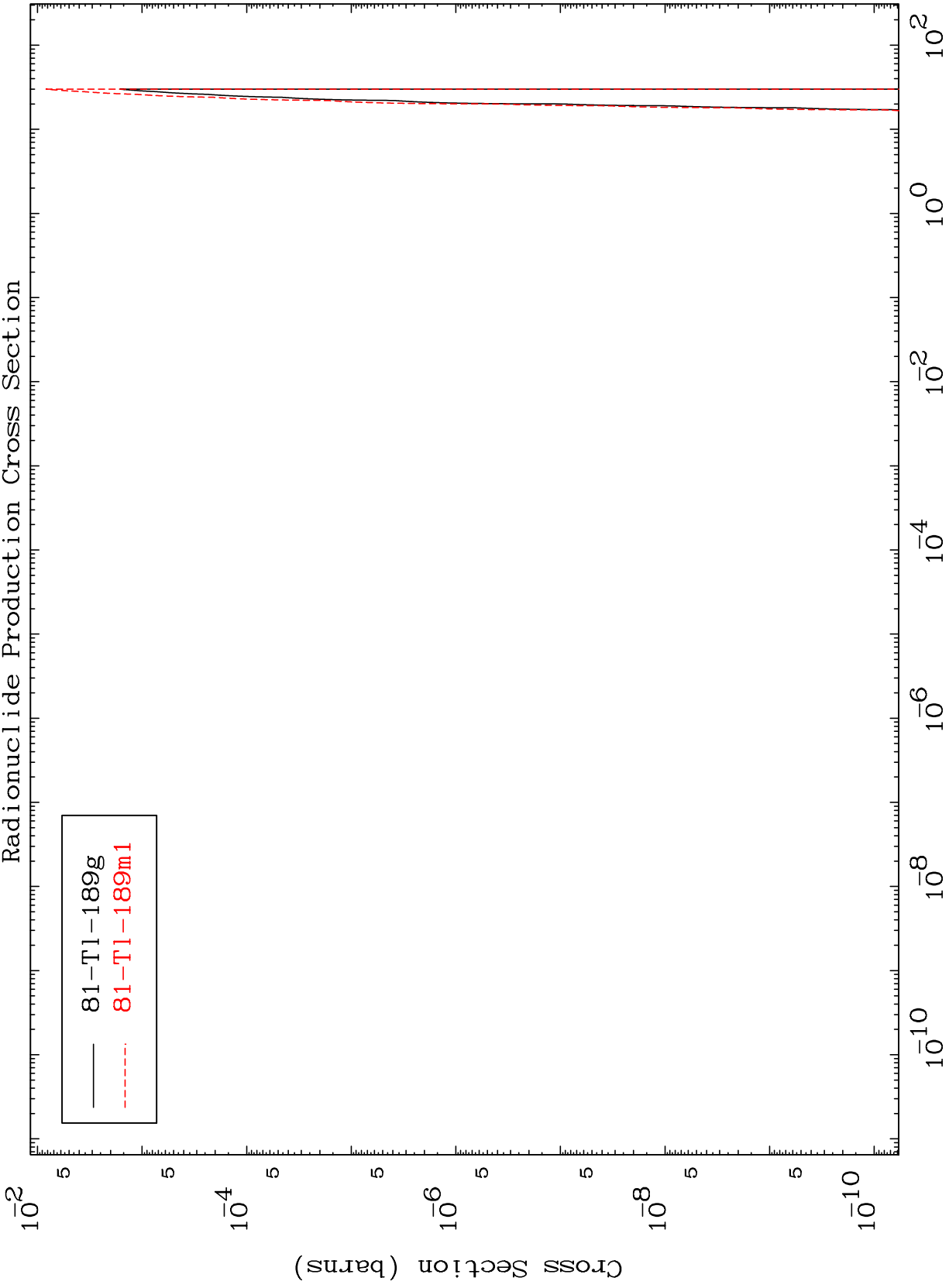


MAT 8084

(He-3, He-3)

81-Tl-189

Radionuclide Production Cross Section



26

Incident Energy (MeV)

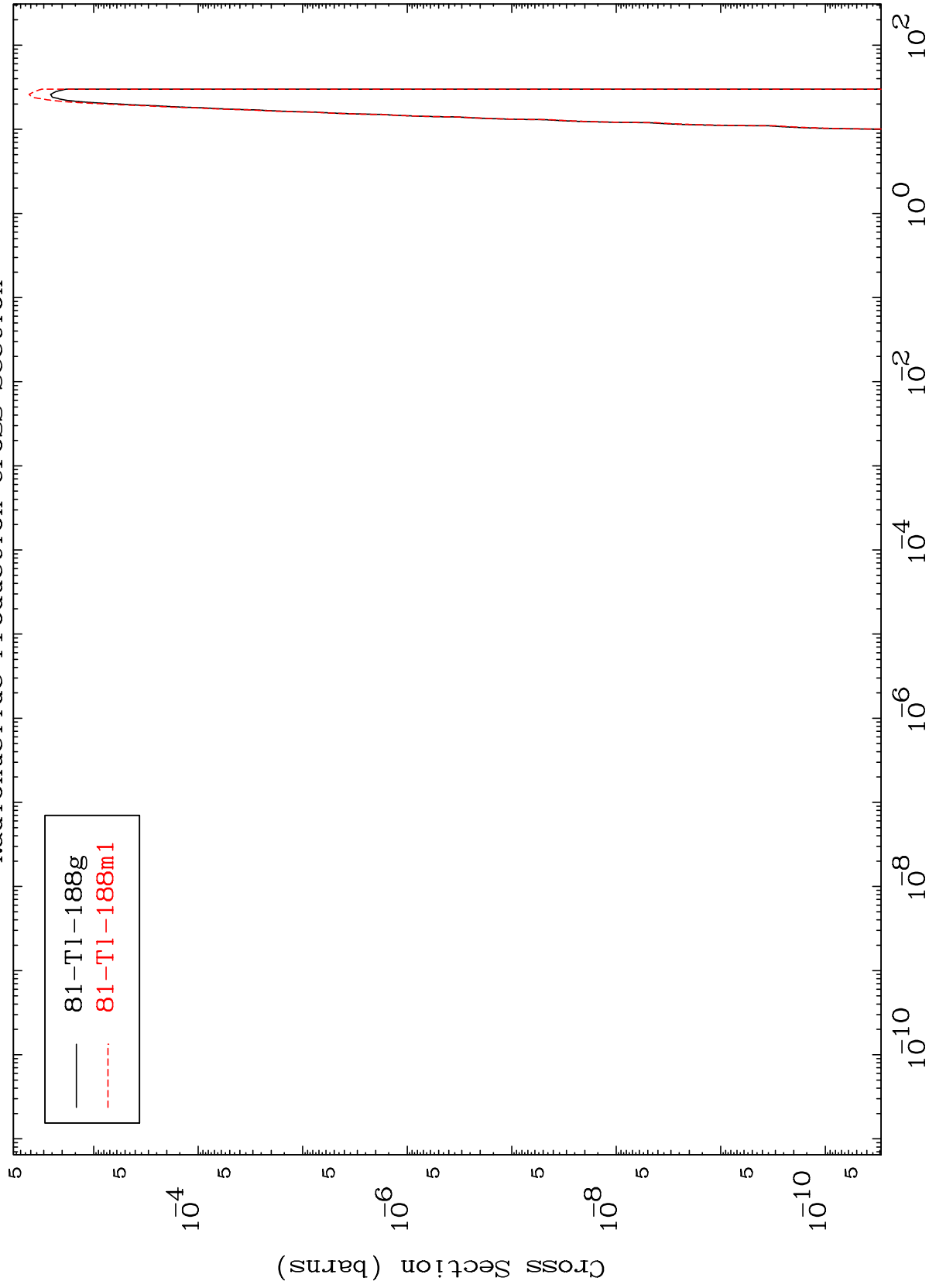
81-Tl-189

MAT 8084

(He-3, α)

81-Tl-189

Radionuclide Production Cross Section



27

Incident Energy (MeV)

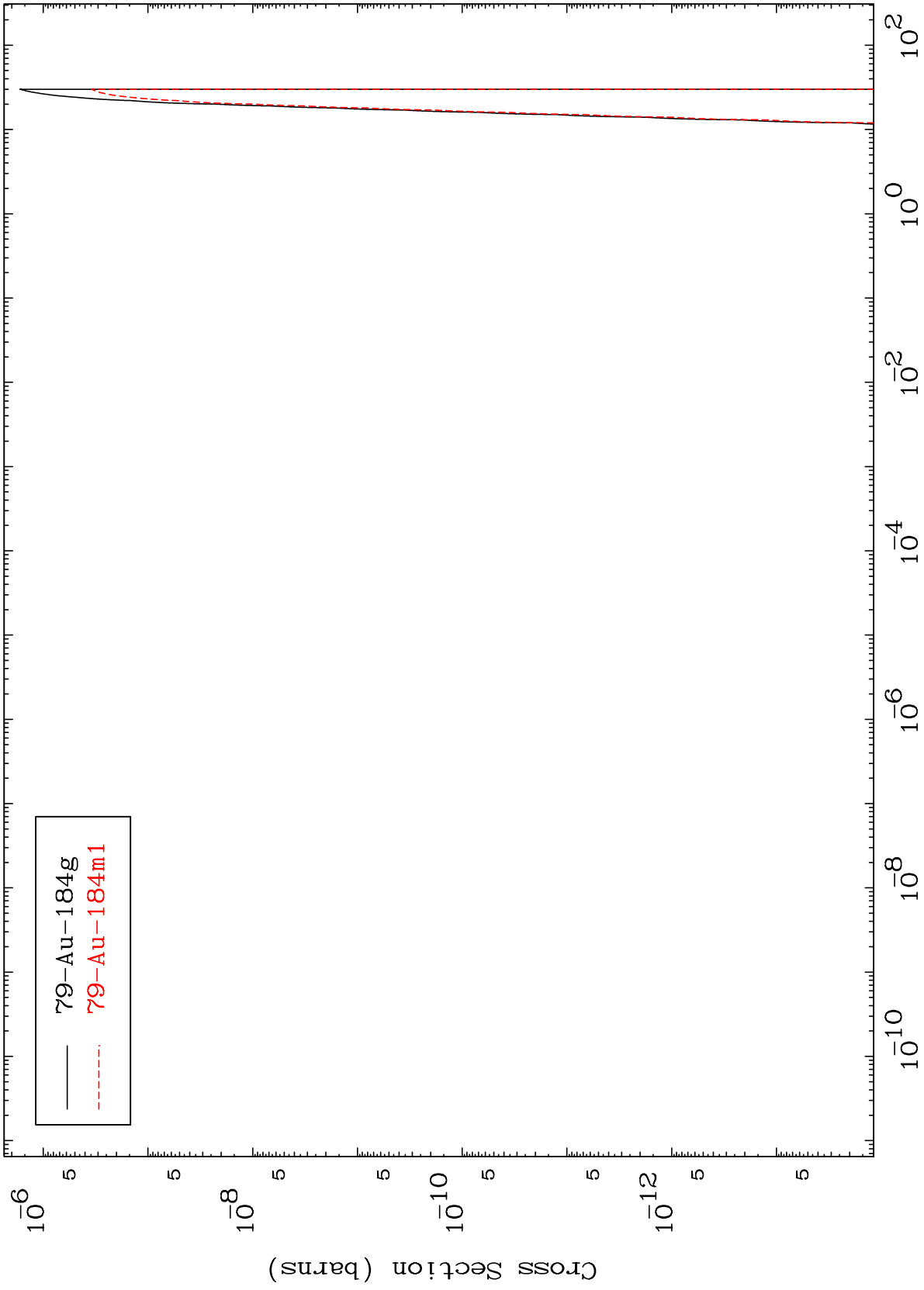
81-Tl-189

MAT 8084

(He-3, 2α)

81-Tl-189

Radionuclide Production Cross Section



28

Incident Energy (MeV)

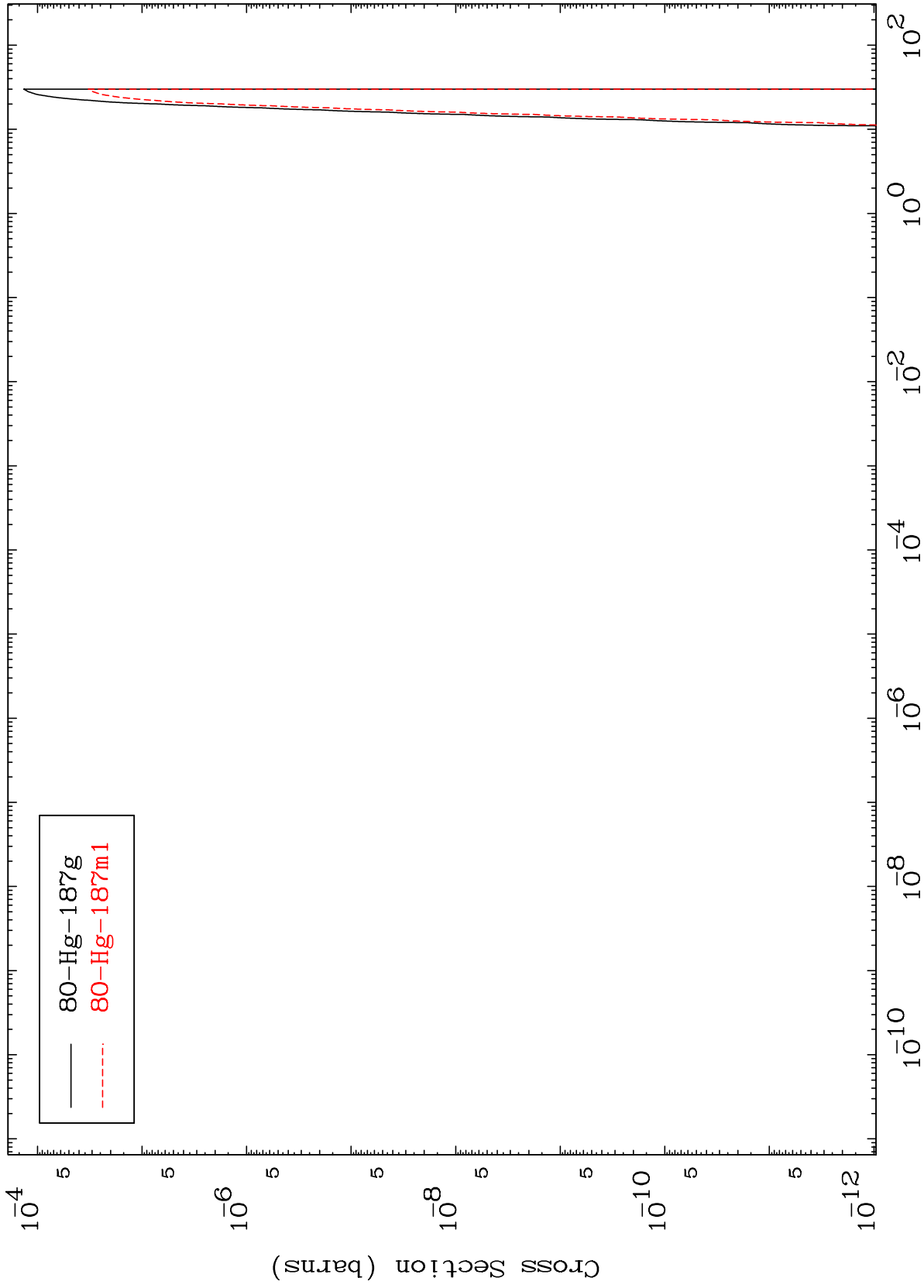
81-Tl-189

MAT 8084

(He-3,p) α

81-Tl-189

Radionuclide Production Cross Section



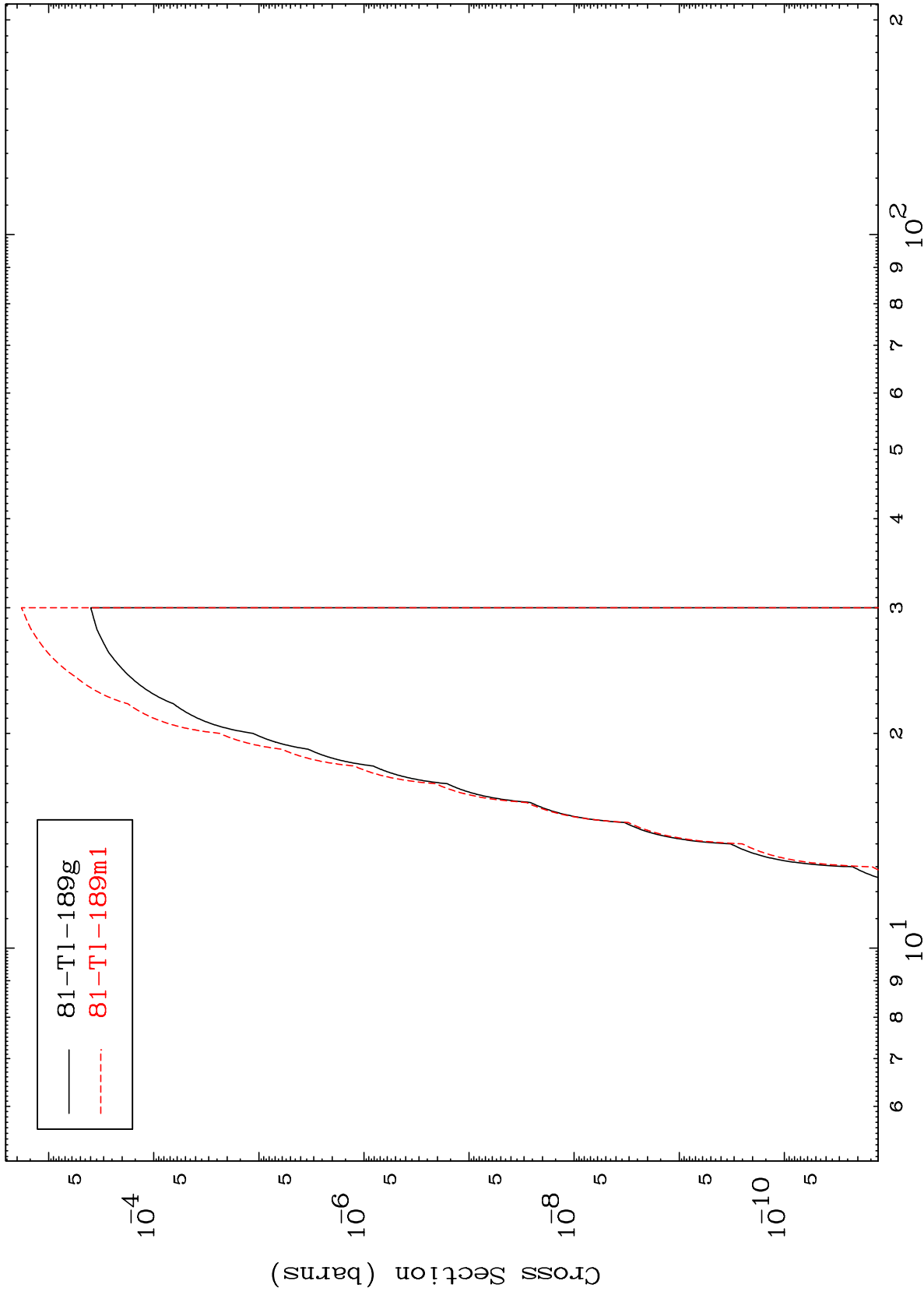
80-Hg-187g
80-Hg-187m1

MAT 8084

(He-3,p) d

81-Tl-189

Radionuclide Production Cross Section



30

Incident Energy (MeV)

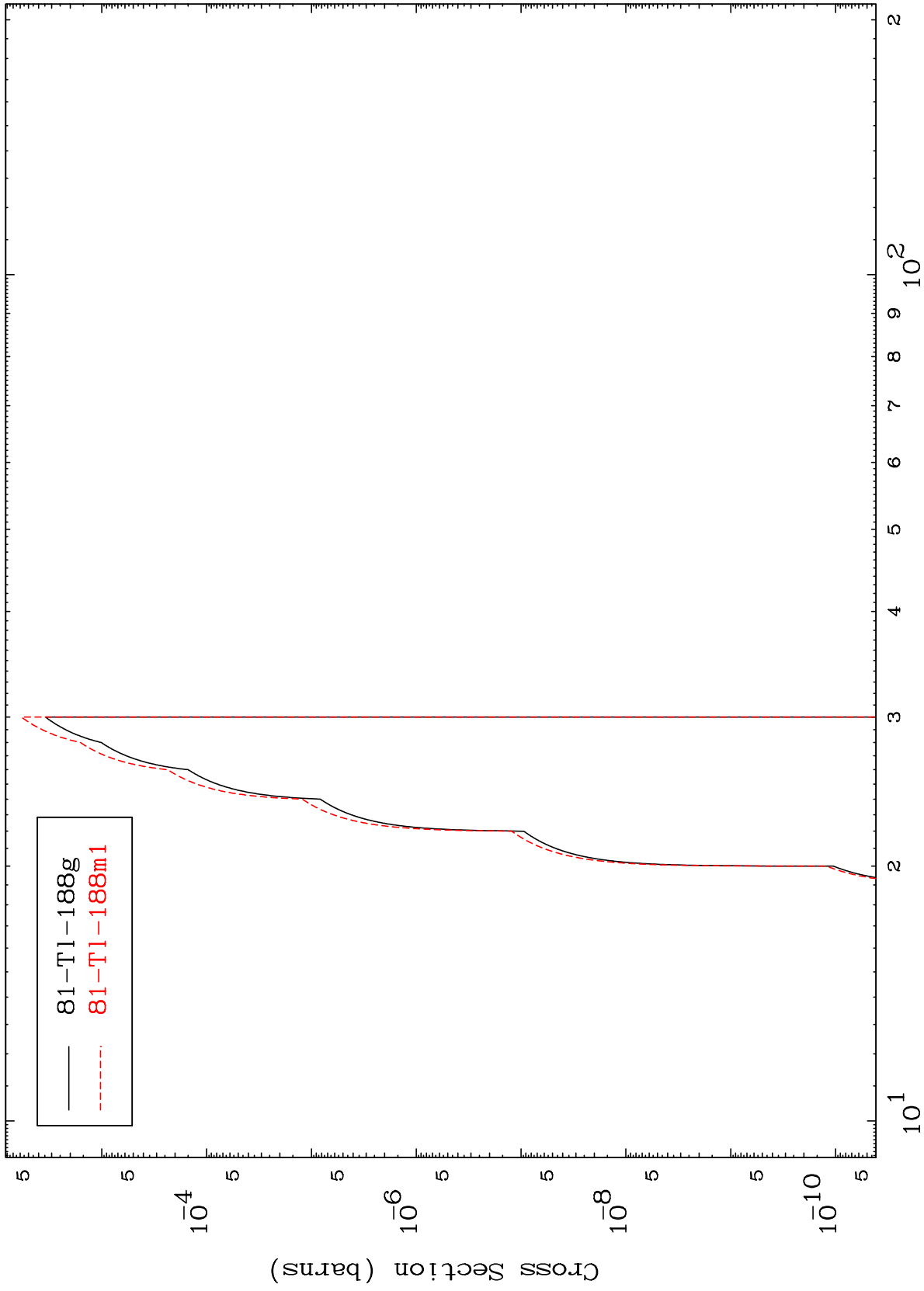
81-Tl-189

MAT 8084

(He-3,p) t

81-Tl-189

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-189