

Program EVALPLOT
(Version 2018-1)

by

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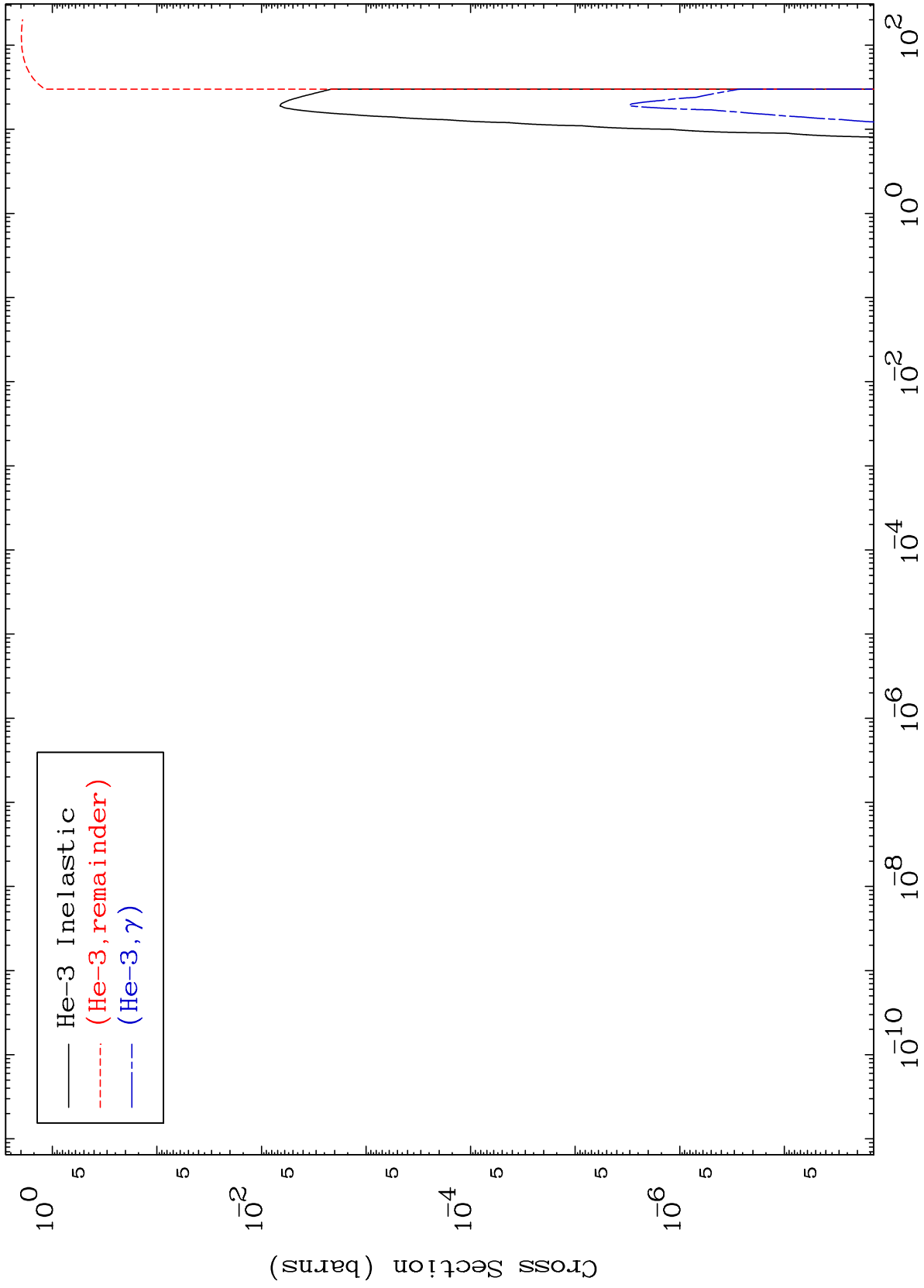
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5817

He-3 Major
0 Kelvin Cross Sections

58-Ce-133



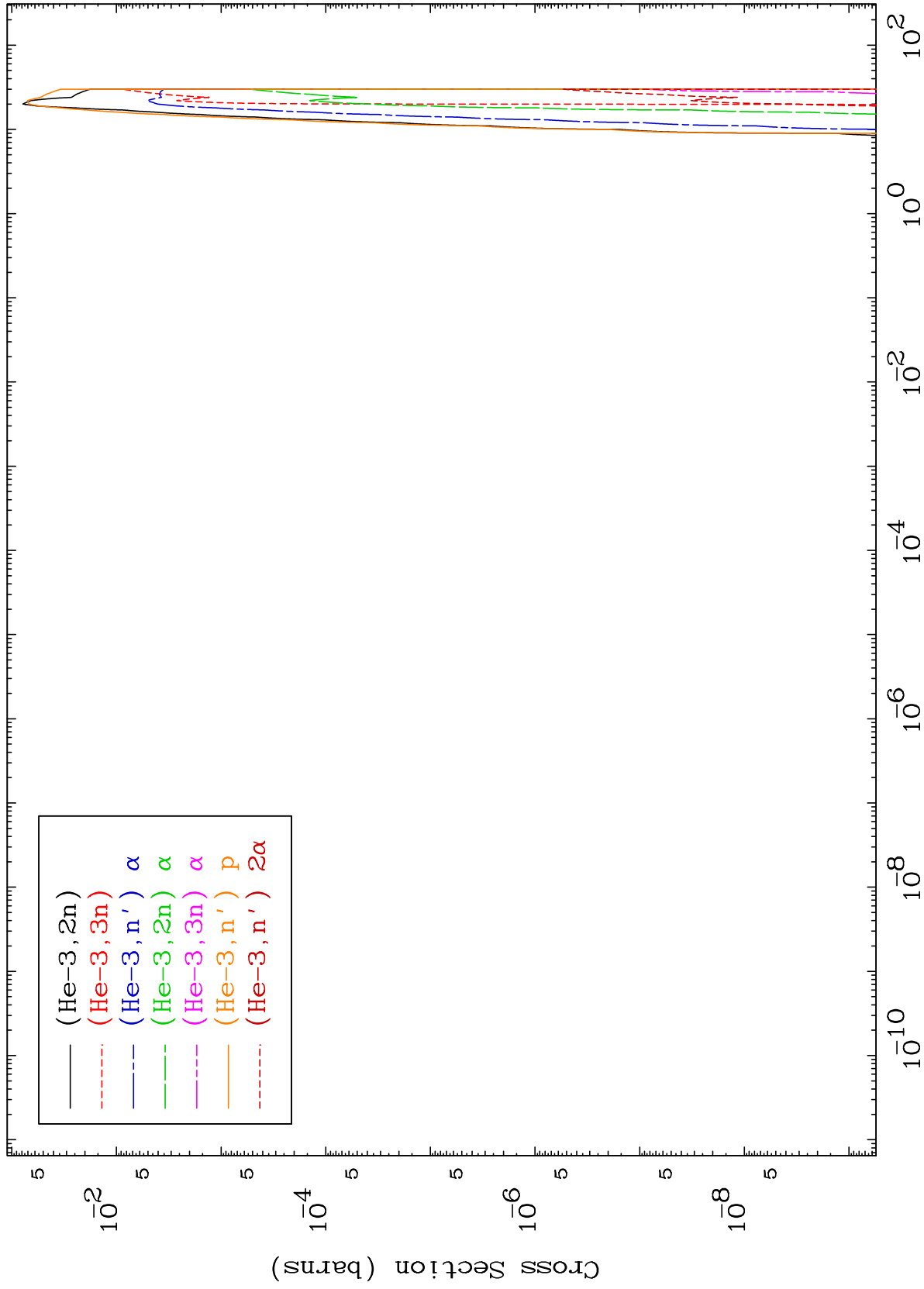
1

58-Ce-133

MAT 5817

He-3 Neutron Production
0 Kelvin Cross Sections

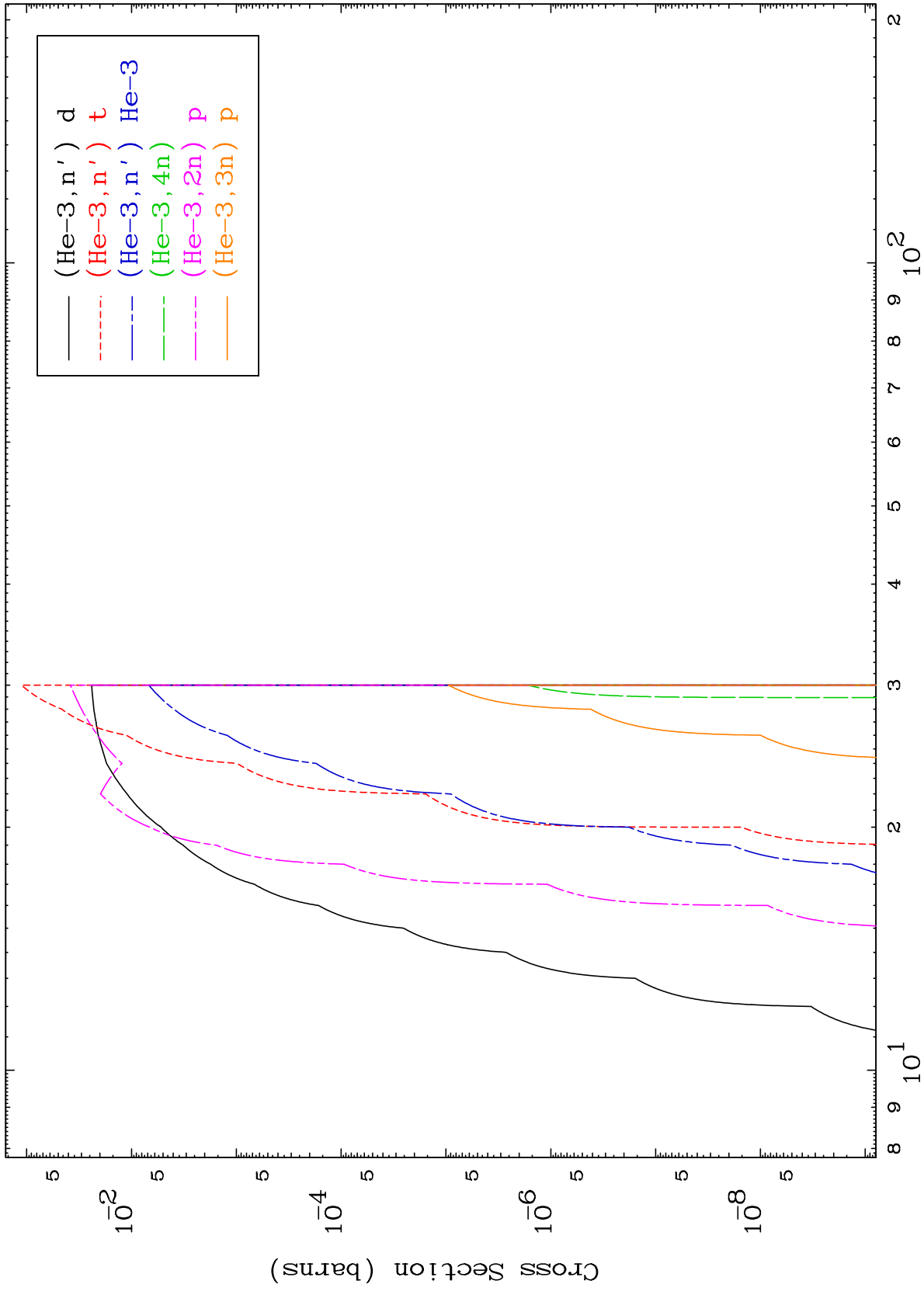
58-Ce-133

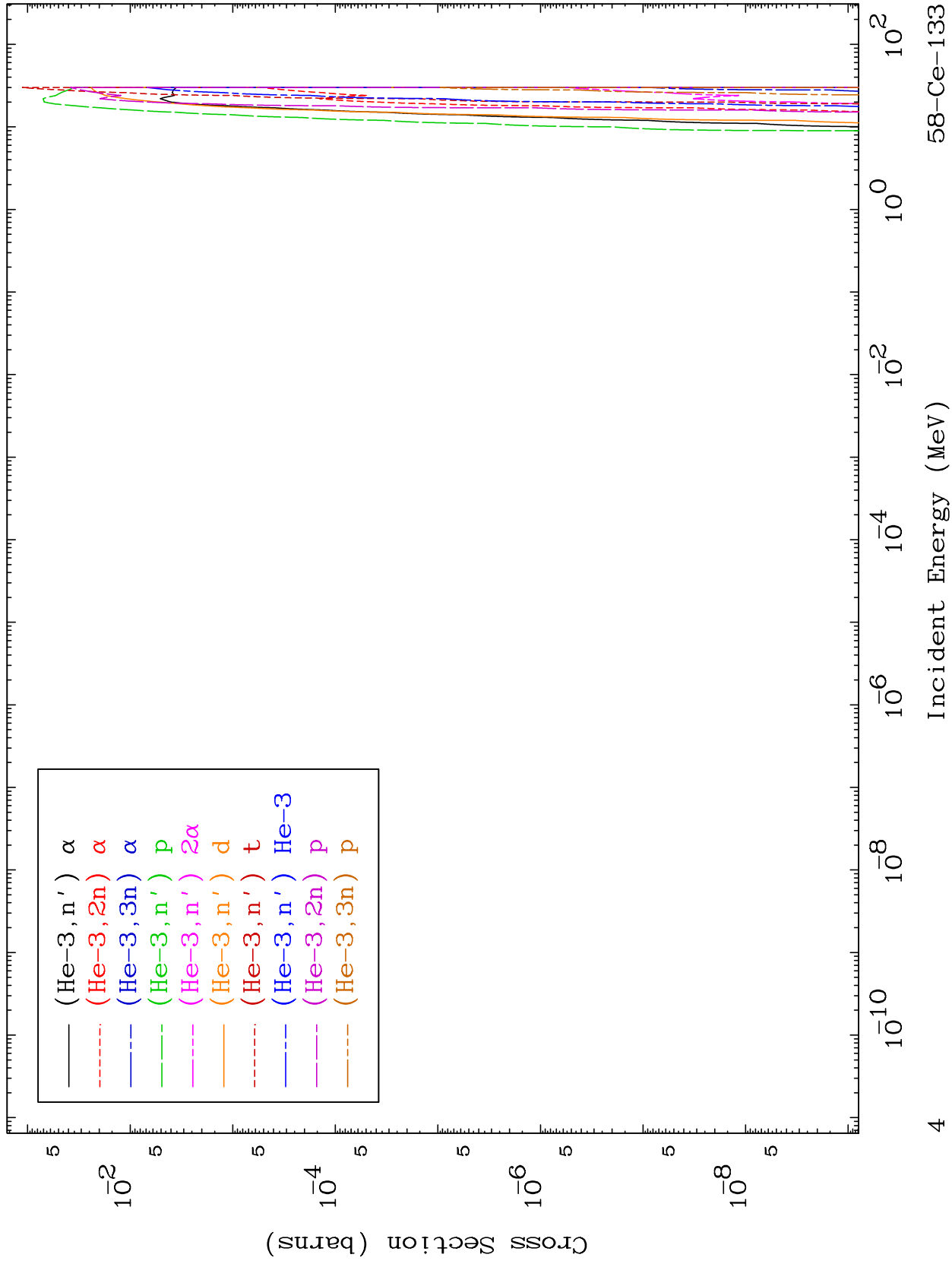


2

Incident Energy (MeV)

58-Ce-133

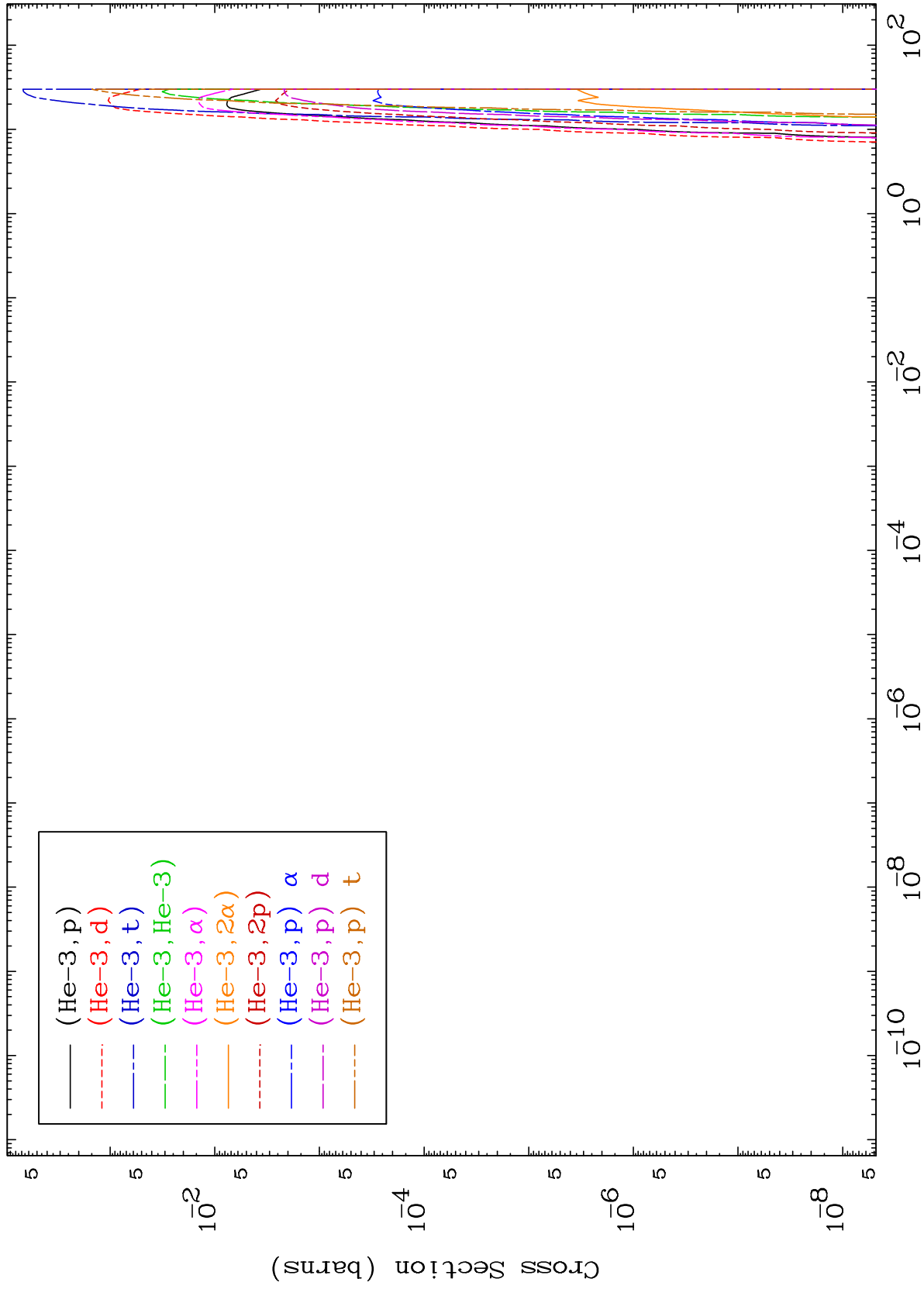




MAT 5817

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-133



5

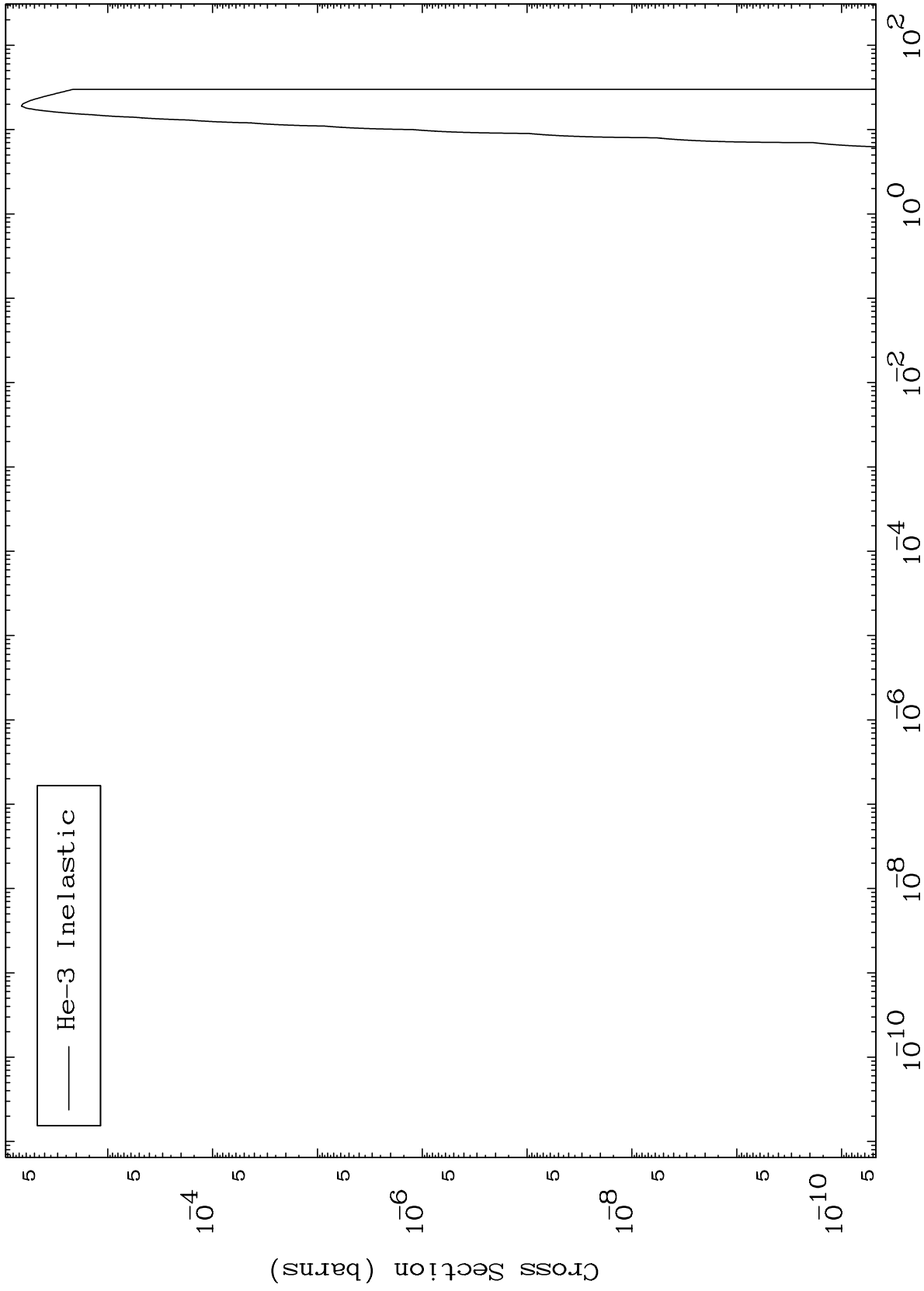
Incident Energy (MeV)

58-Ce-133

MAT 5817

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

58-Ce-133



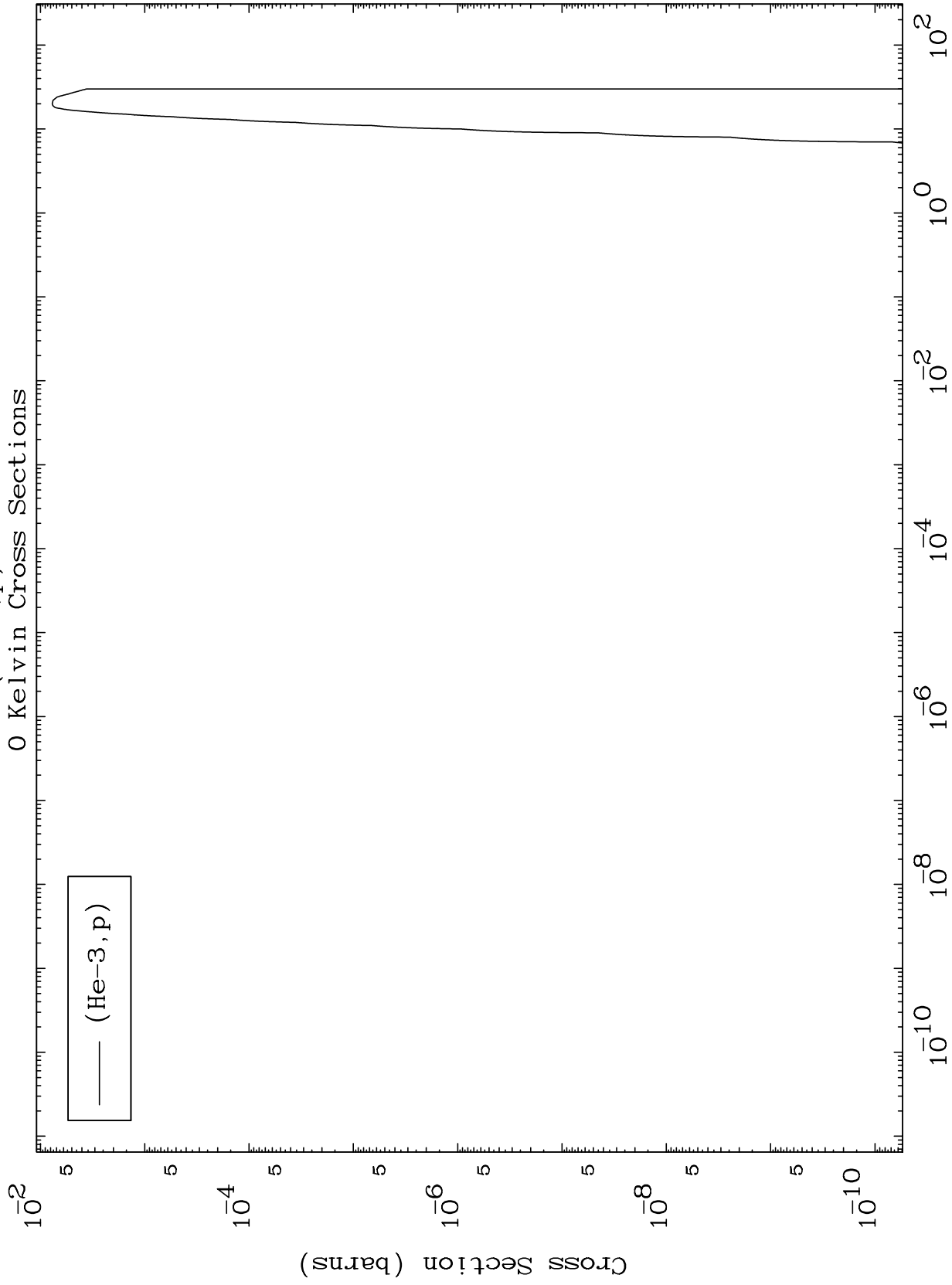
6

58-Ce-133

MAT 5817

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

58-Ce-133



7

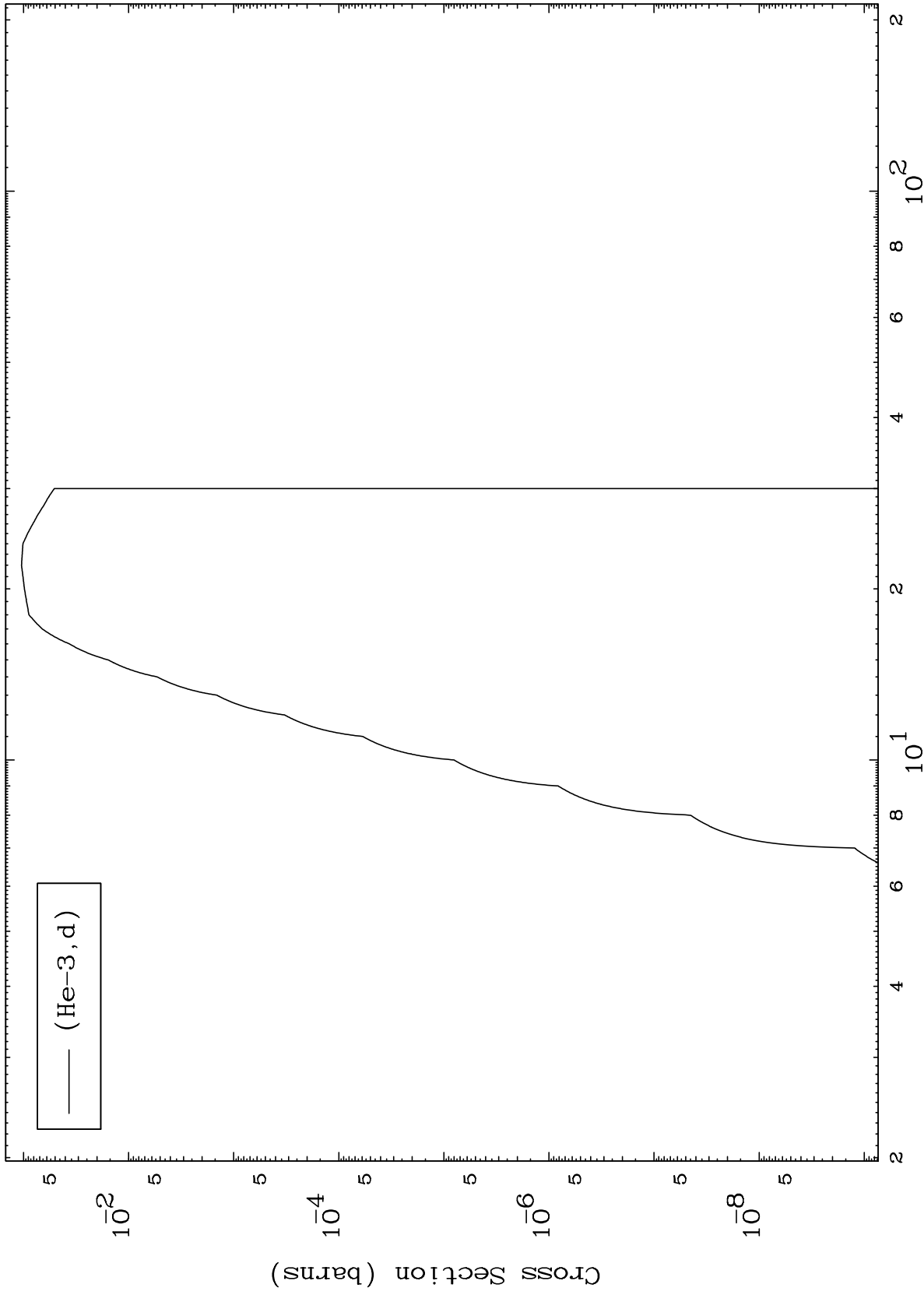
Incident Energy (MeV)

58-Ce-133

MAT 5817

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

58-Ce-133



8

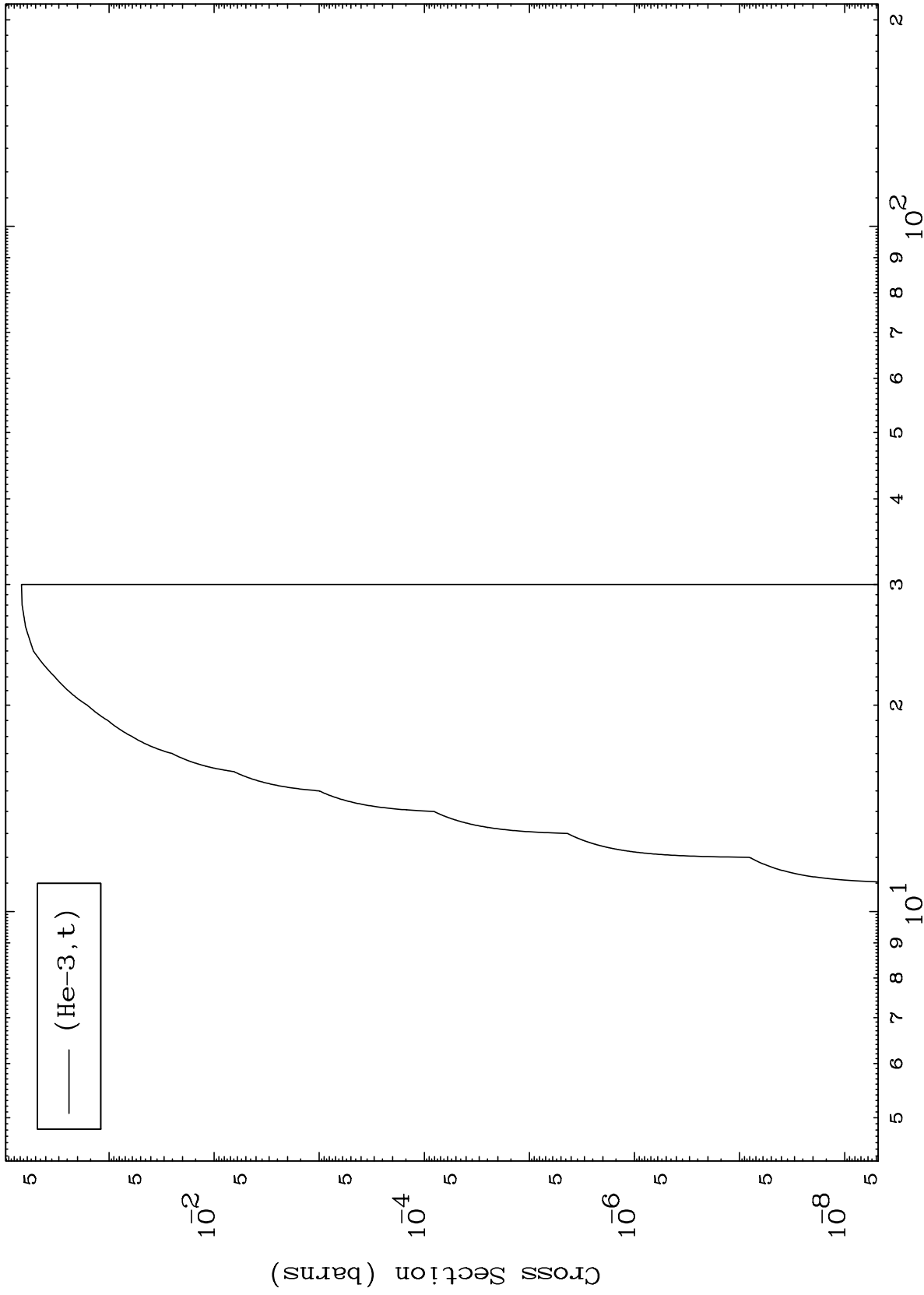
Incident Energy (MeV)

58-Ce-133

MAT 5817

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

58-Ce-133



9

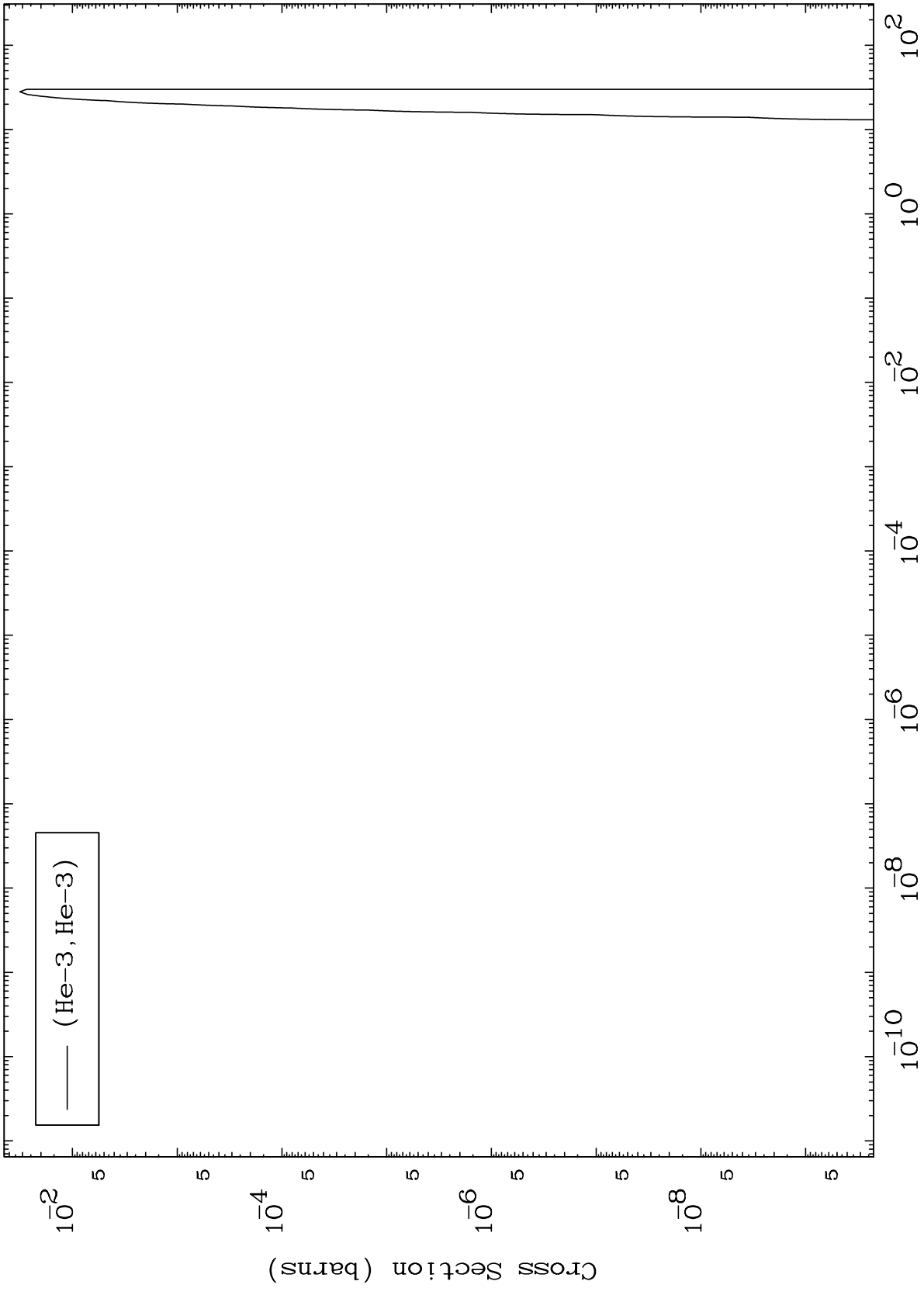
Incident Energy (MeV)

58-Ce-133

MAT 5817

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

58-Ce-133



10

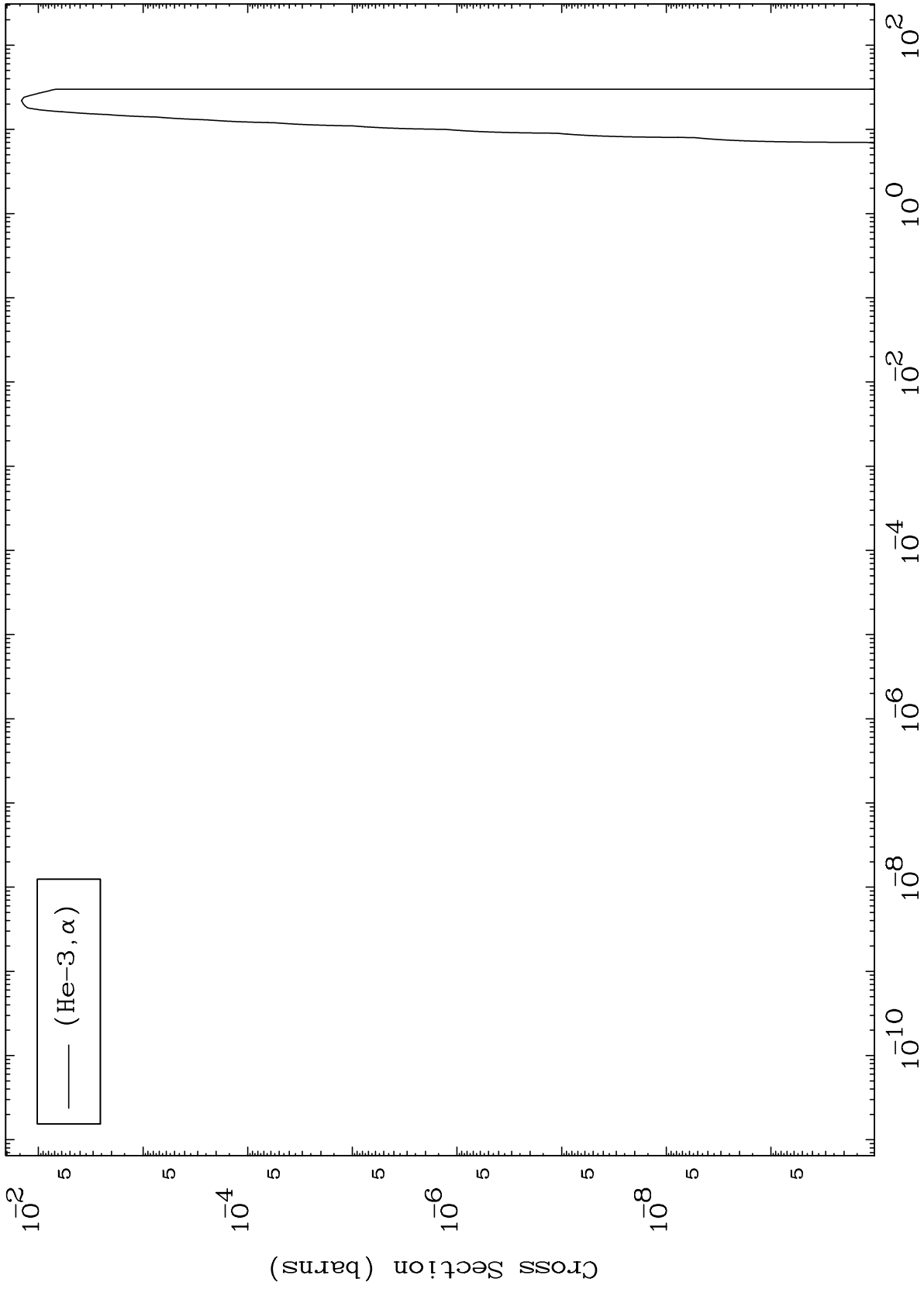
Incident Energy (MeV)

58-Ce-133

MAT 5817

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

58-Ce-133



11

Incident Energy (MeV)

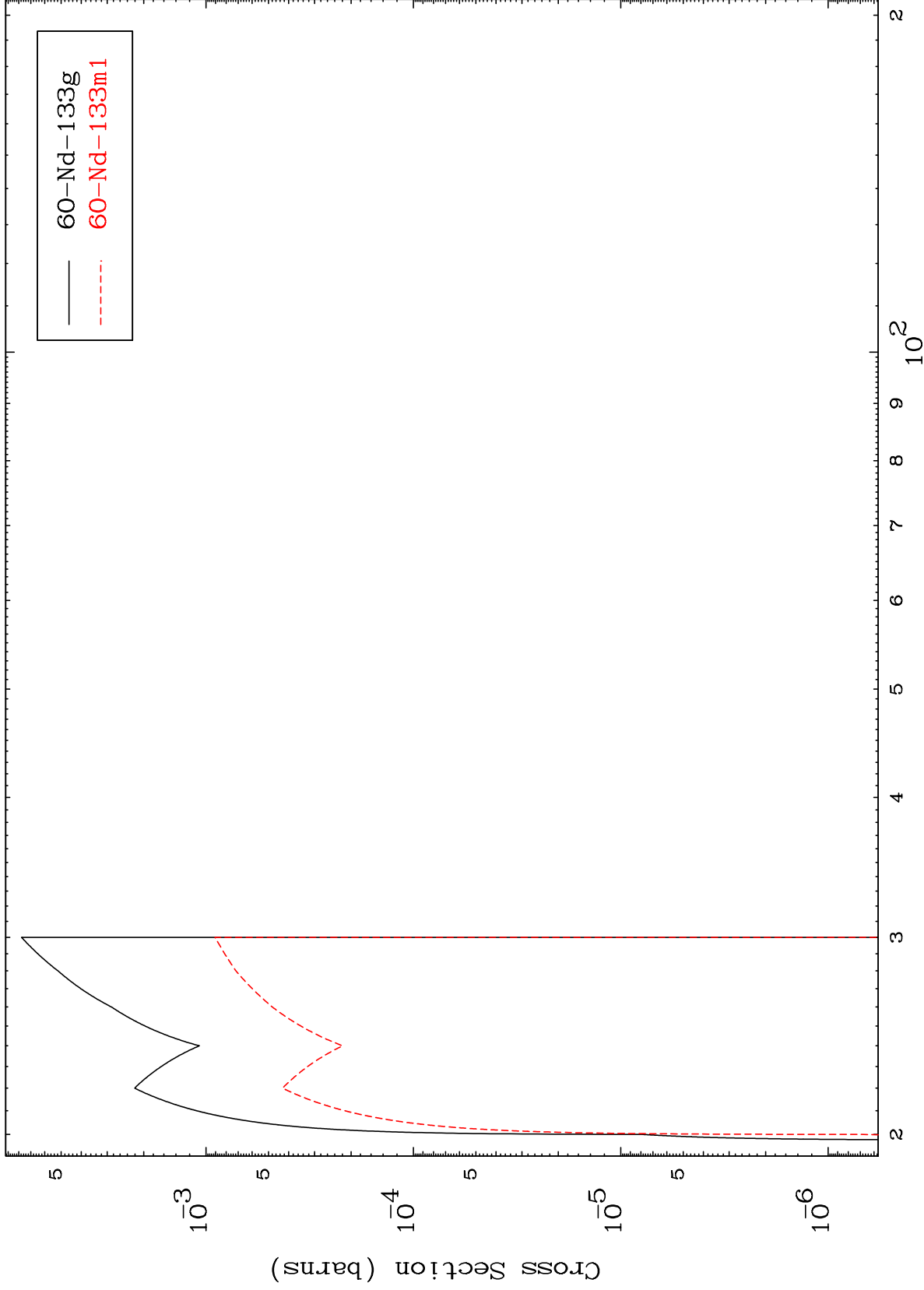
58-Ce-133

MAT 5817

(He-3, 3n)

58-Ce-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

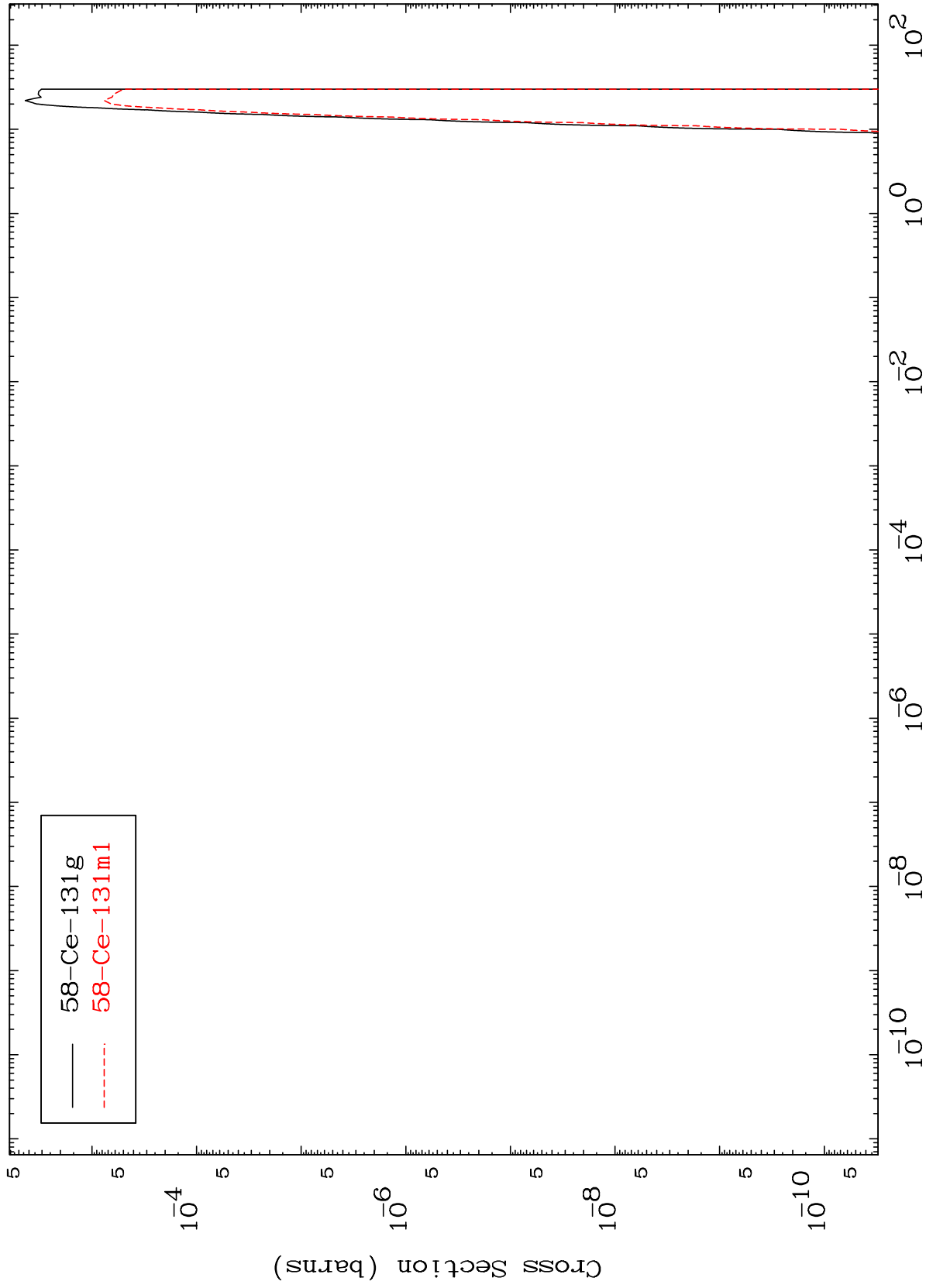
58-Ce-133

MAT 5817

(He-3, n') α

58-Ce-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

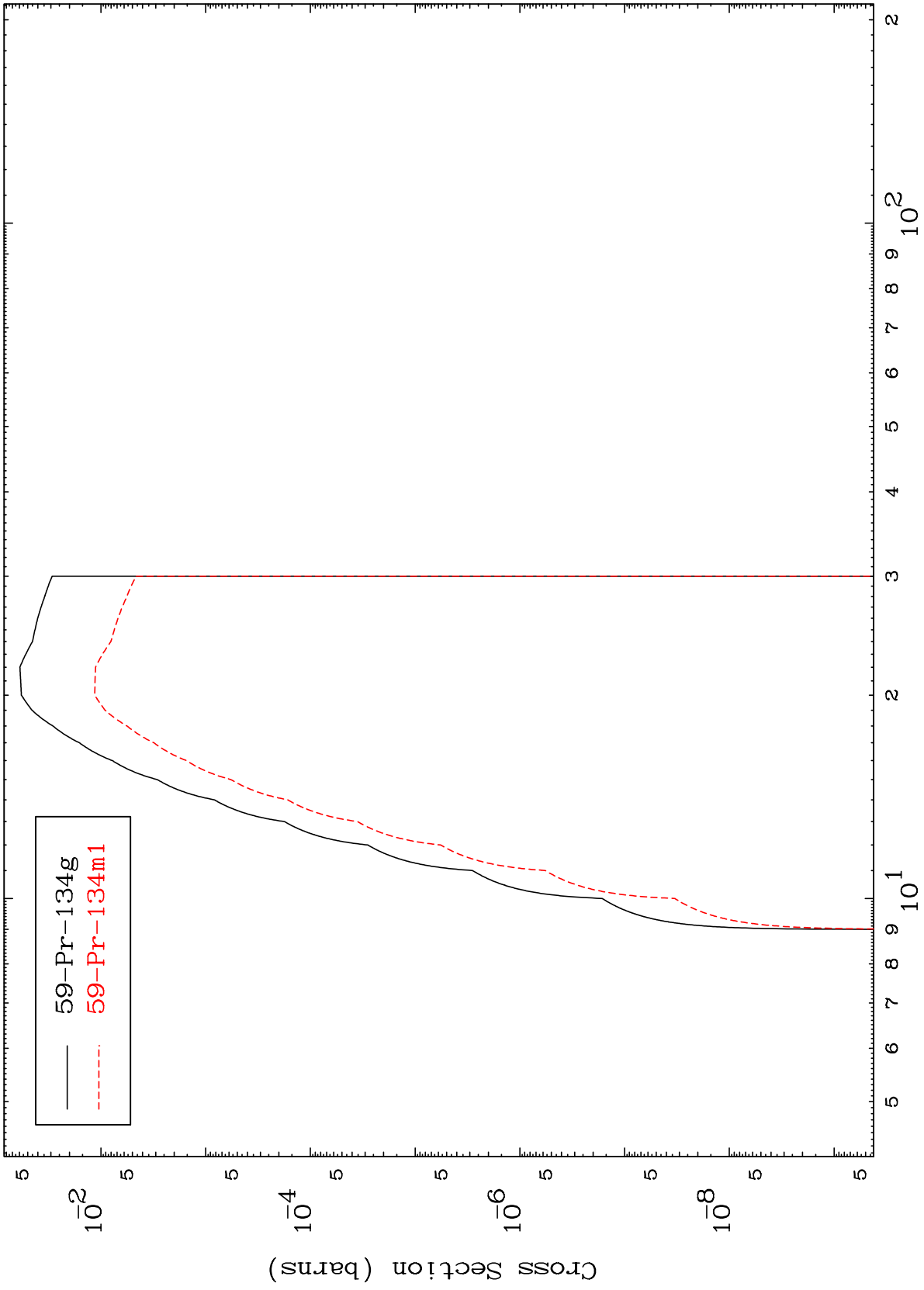
58-Ce-133

MAT 5817

(He-3, n') p

58-Ce-133

Radionuclide Production Cross Section



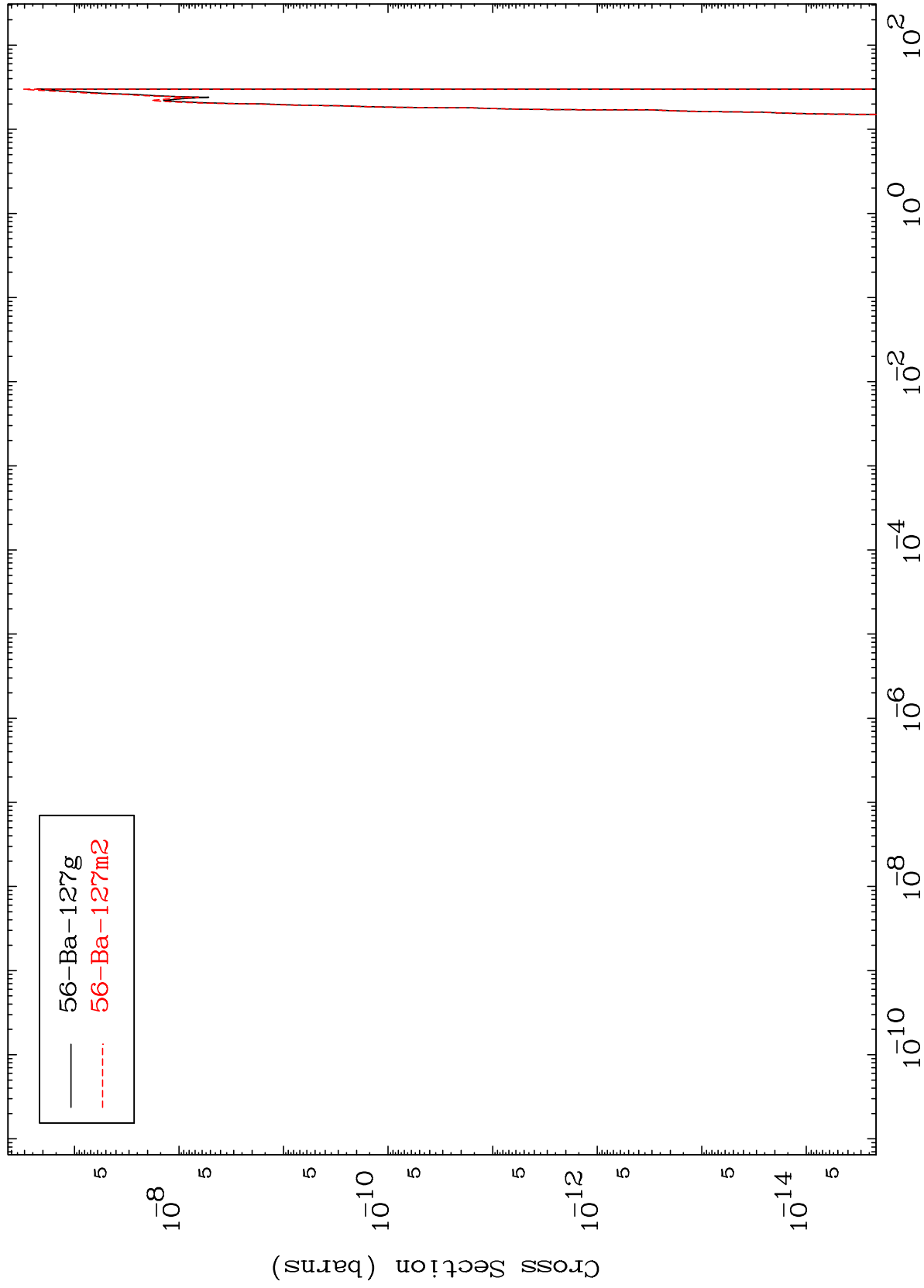
59-Pr-134g
59-Pr-134m1

MAT 5817

(He-3, n') 2 α

58-Ce-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

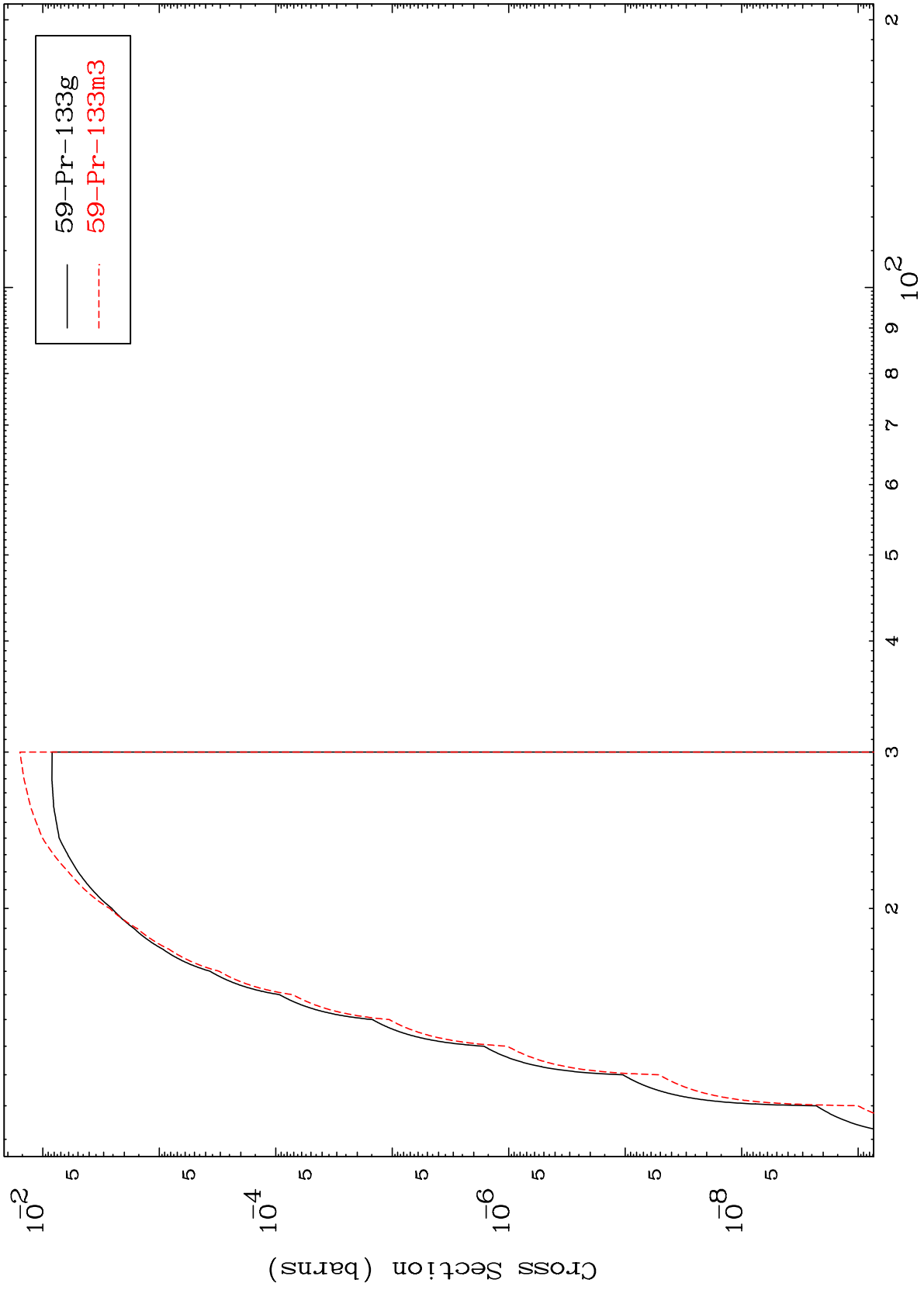
58-Ce-133

MAT 5817

(He-3, n') d

58-Ce-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

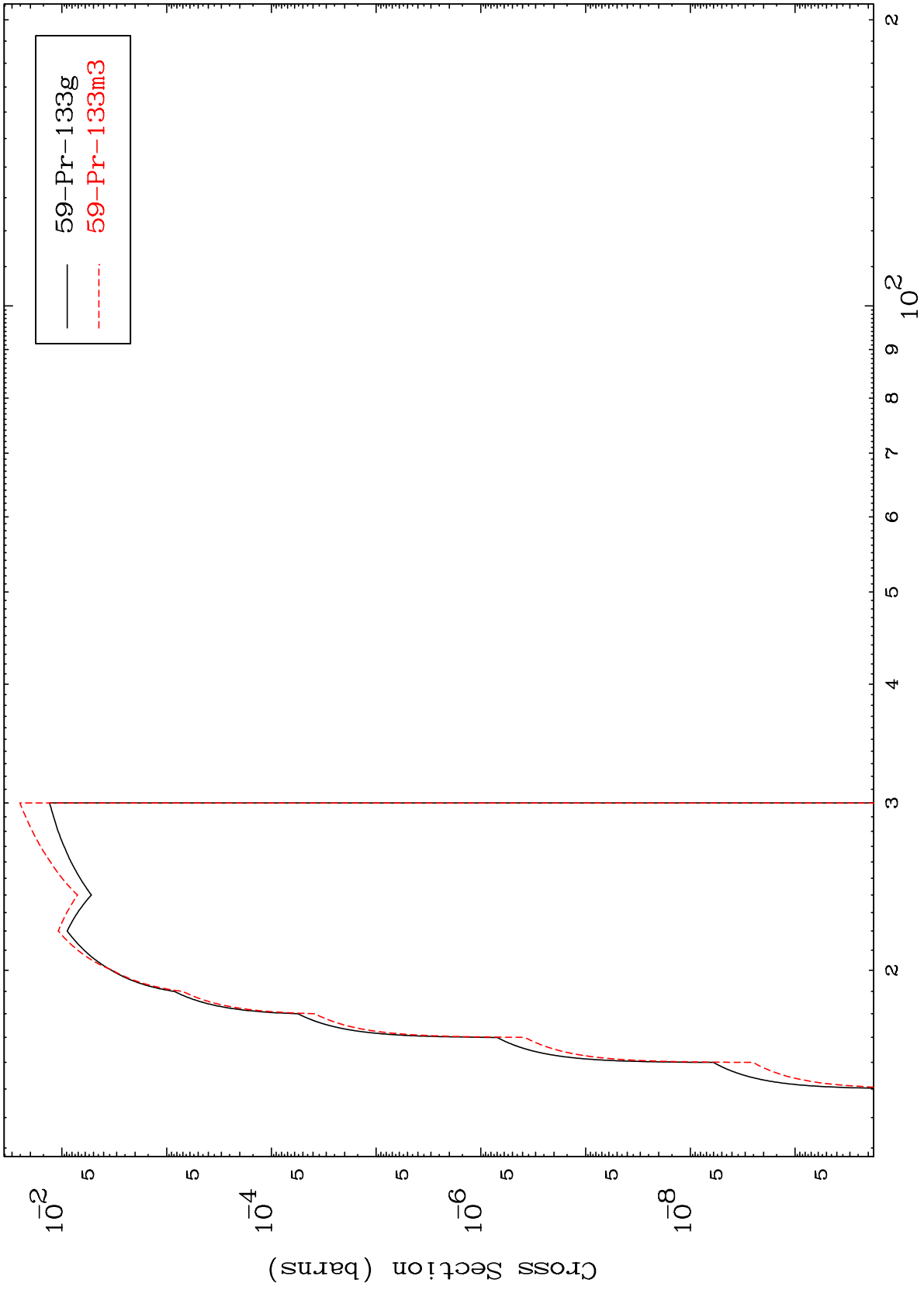
58-Ce-133

MAT 5817

(He-3,2n) p

58-Ce-133

Radionuclide Production Cross Section



17

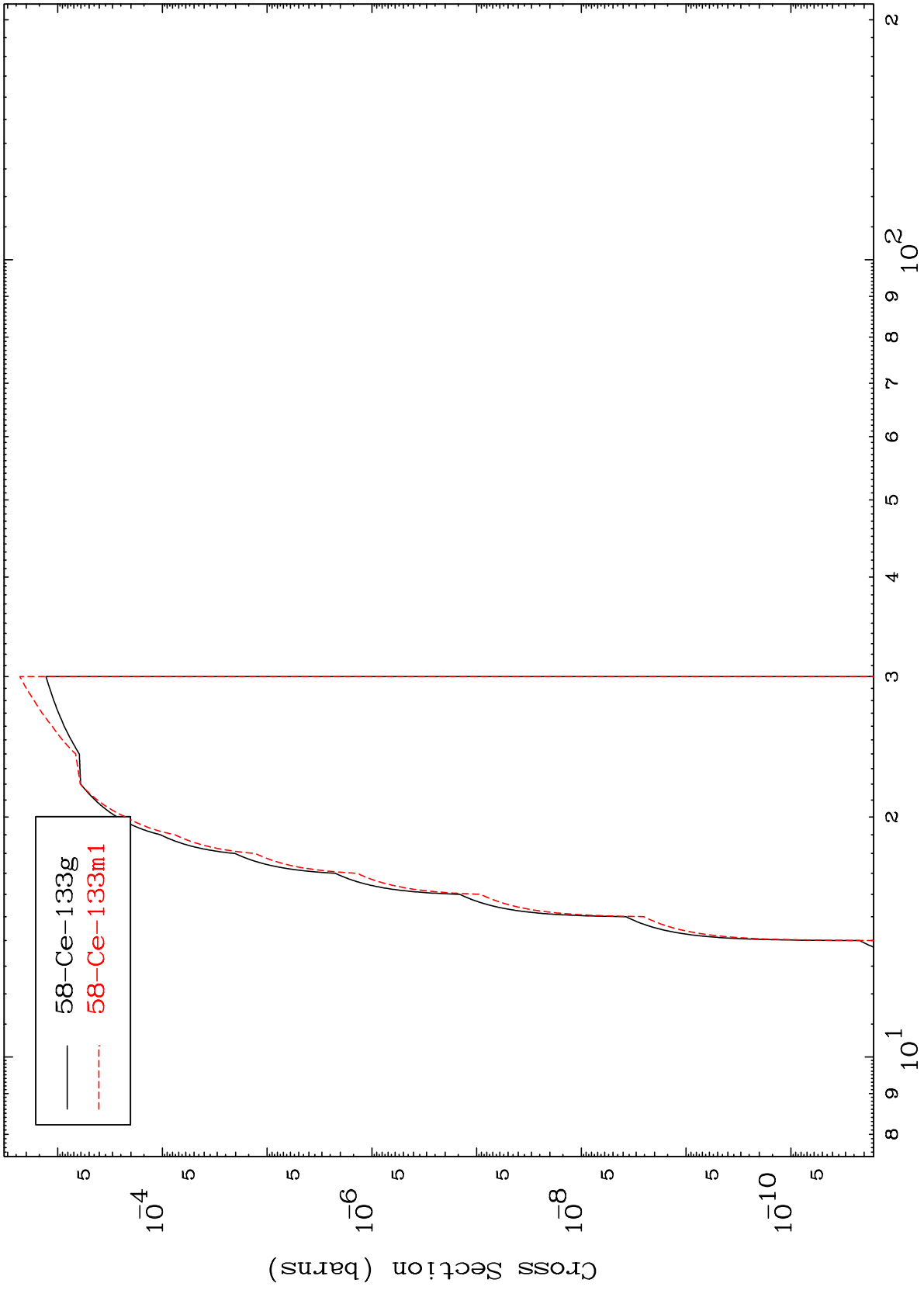
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

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



18

Incident Energy (MeV)

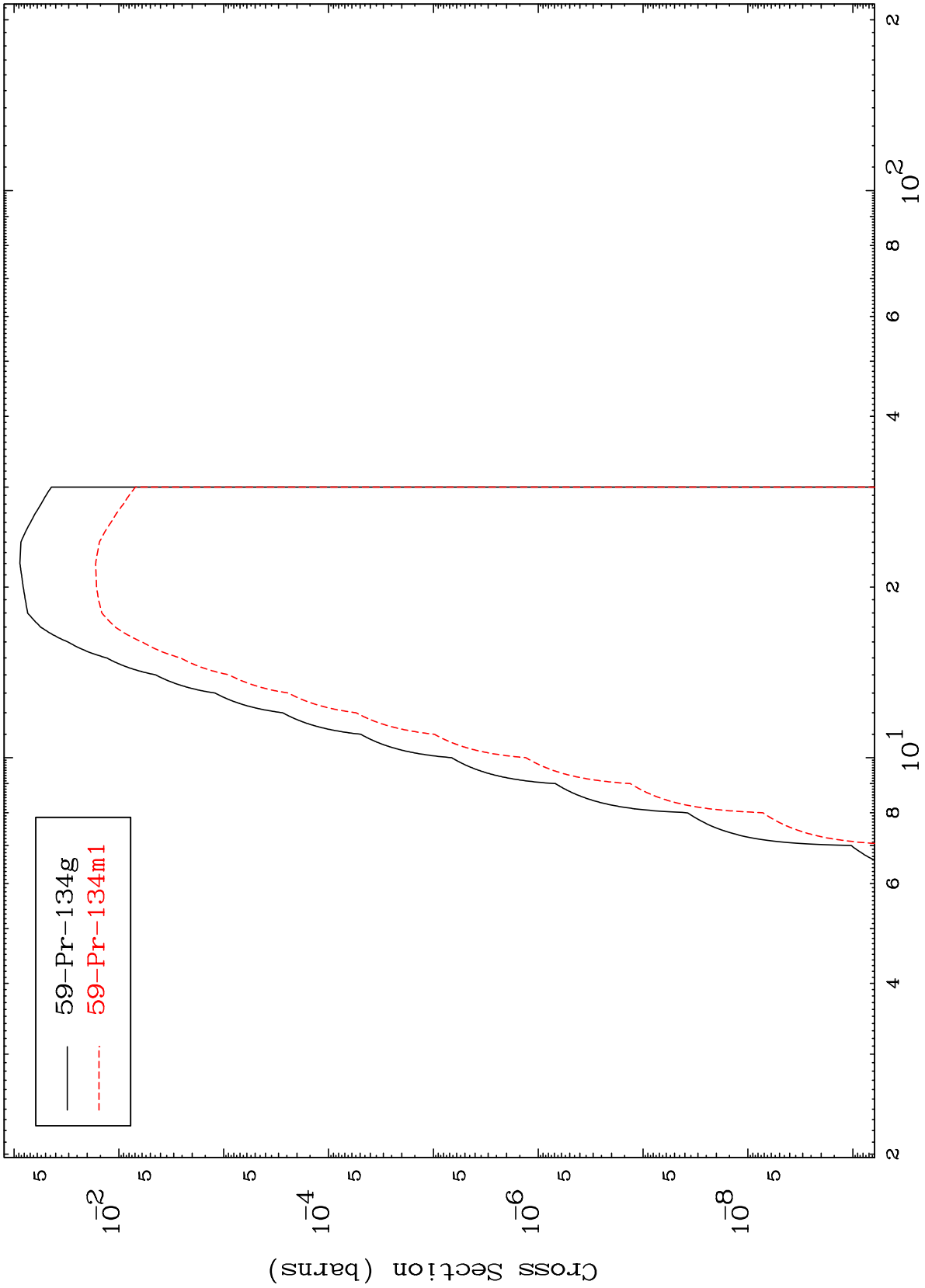
58-Ce-133

MAT 5817

(He-3,d)

58-Ce-133

Radionuclide Production Cross Section



59-Pr-134g
59-Pr-134m1

19

Incident Energy (MeV)

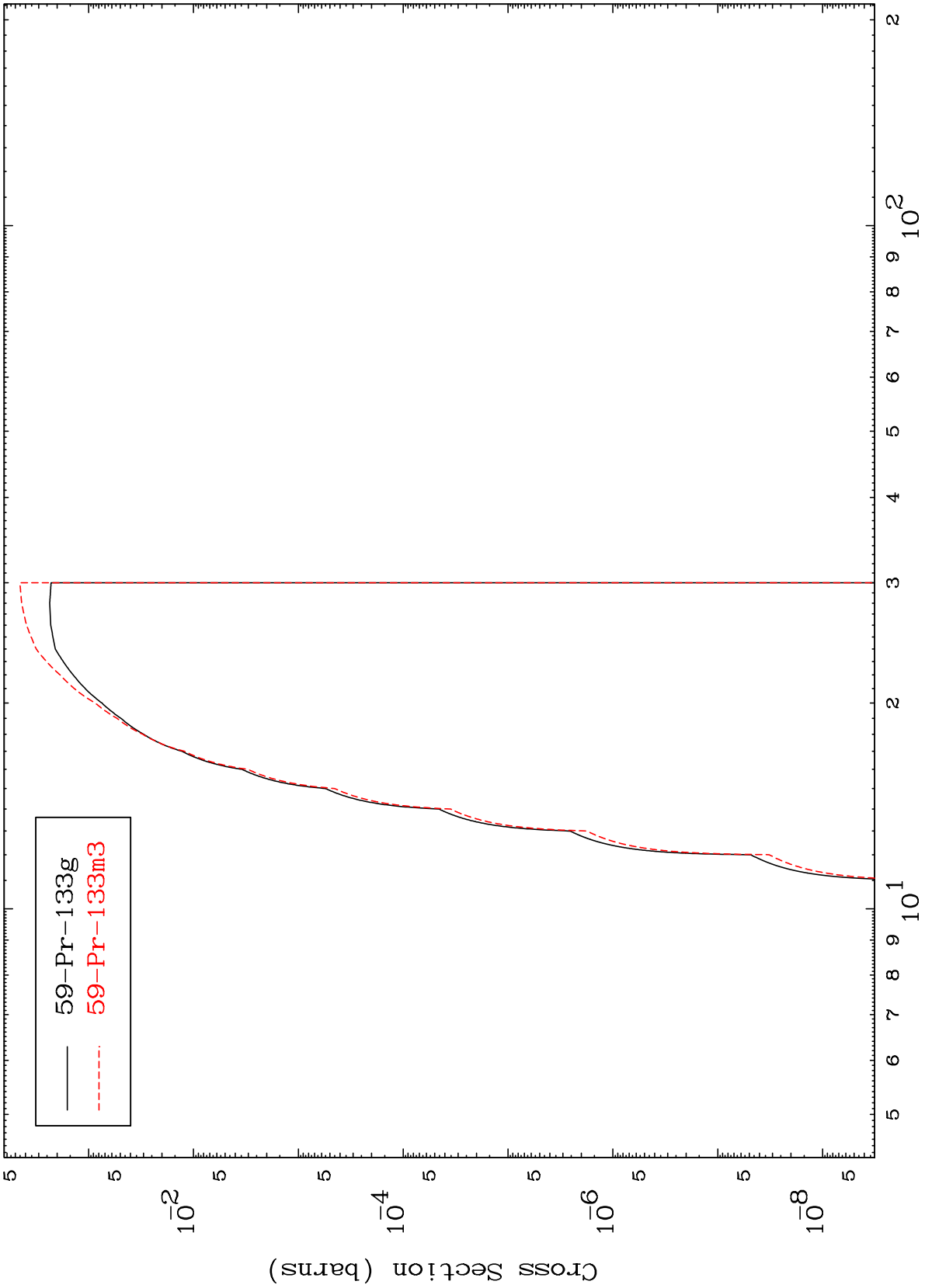
58-Ce-133

MAT 5817

(He-3, t)

58-Ce-133

Radionuclide Production Cross Section



59-Pr-133g
59-Pr-133m3

20

Incident Energy (MeV)

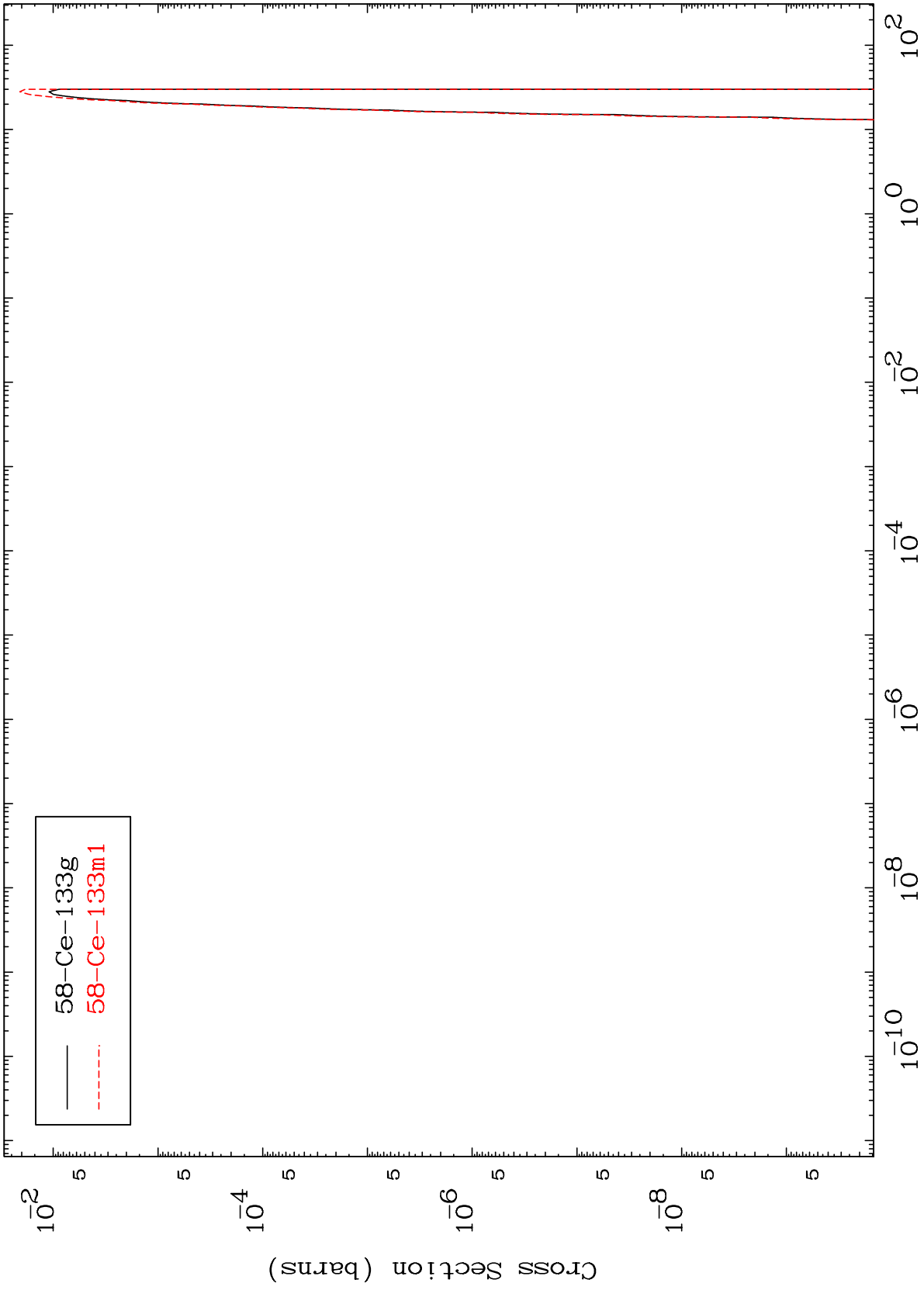
58-Ce-133

MAT 5817

(He-3, He-3)

58-Ce-133

Radionuclide Production Cross Section



21

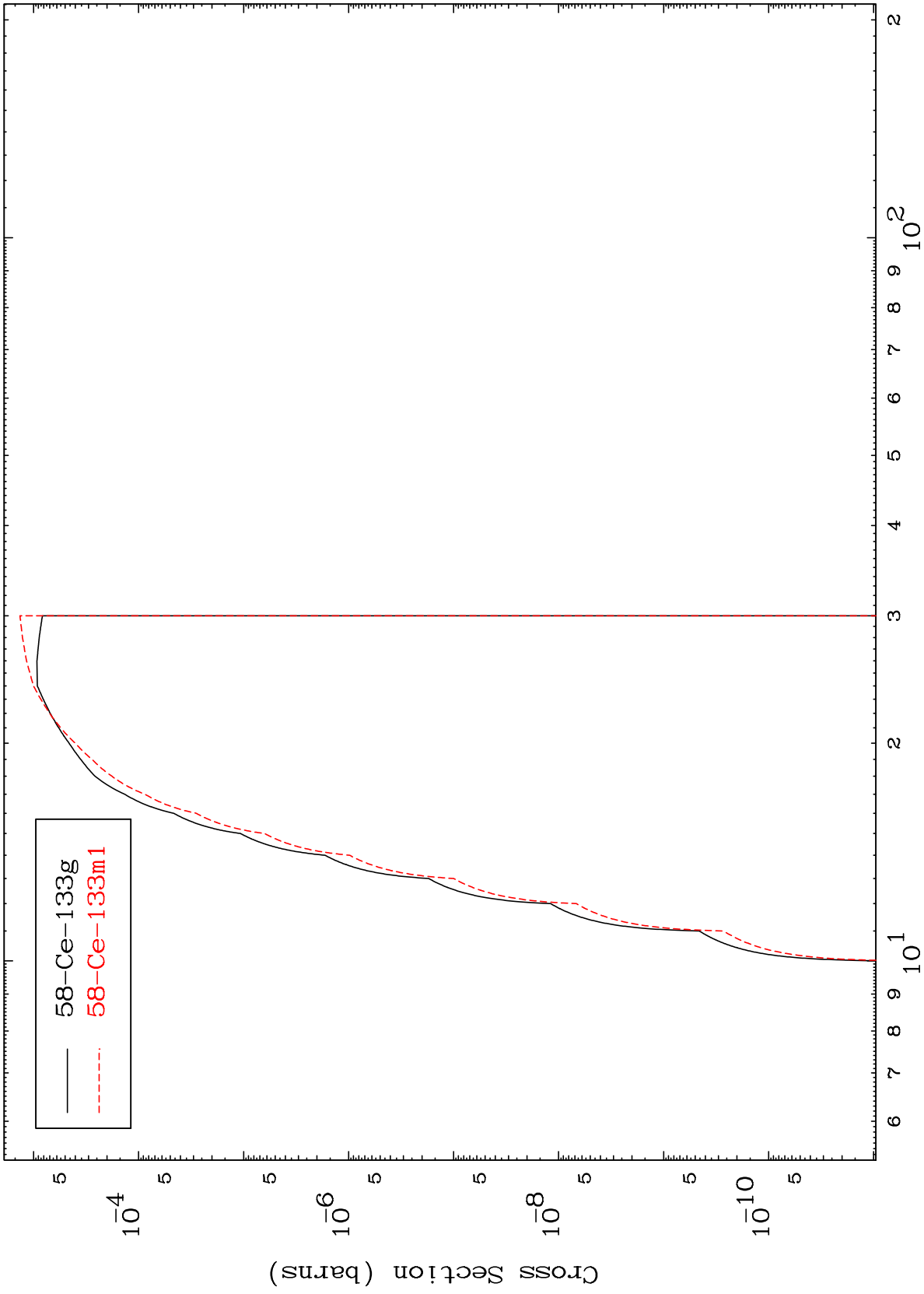
58-Ce-133

MAT 5817

(He-3,p) d

58-Ce-133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

58-Ce-133