

Program EVALPLOT
(Version 2018-1)

by

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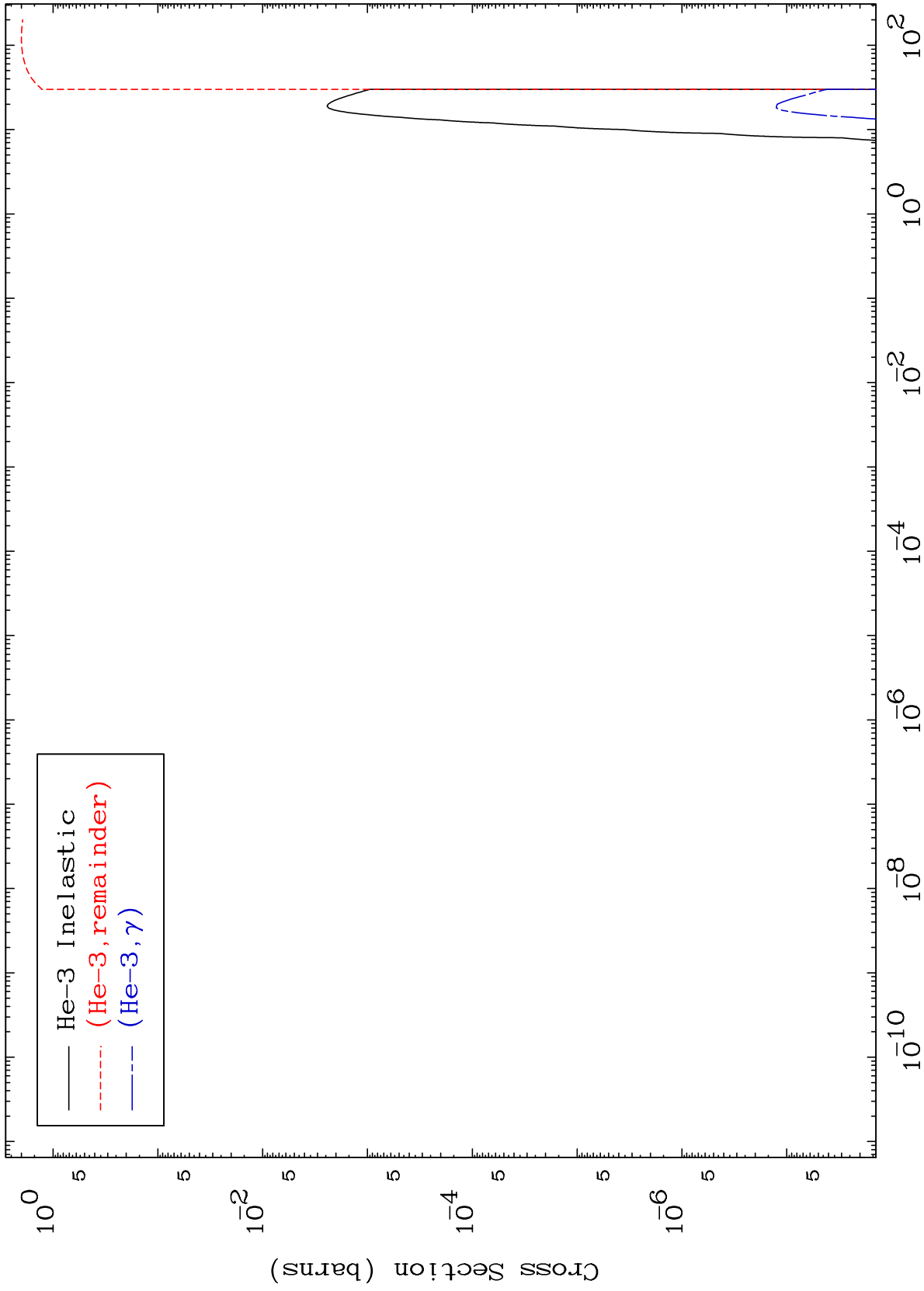
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5525

He-3 Major
0 Kelvin Cross Sections

55-Cs-133



1

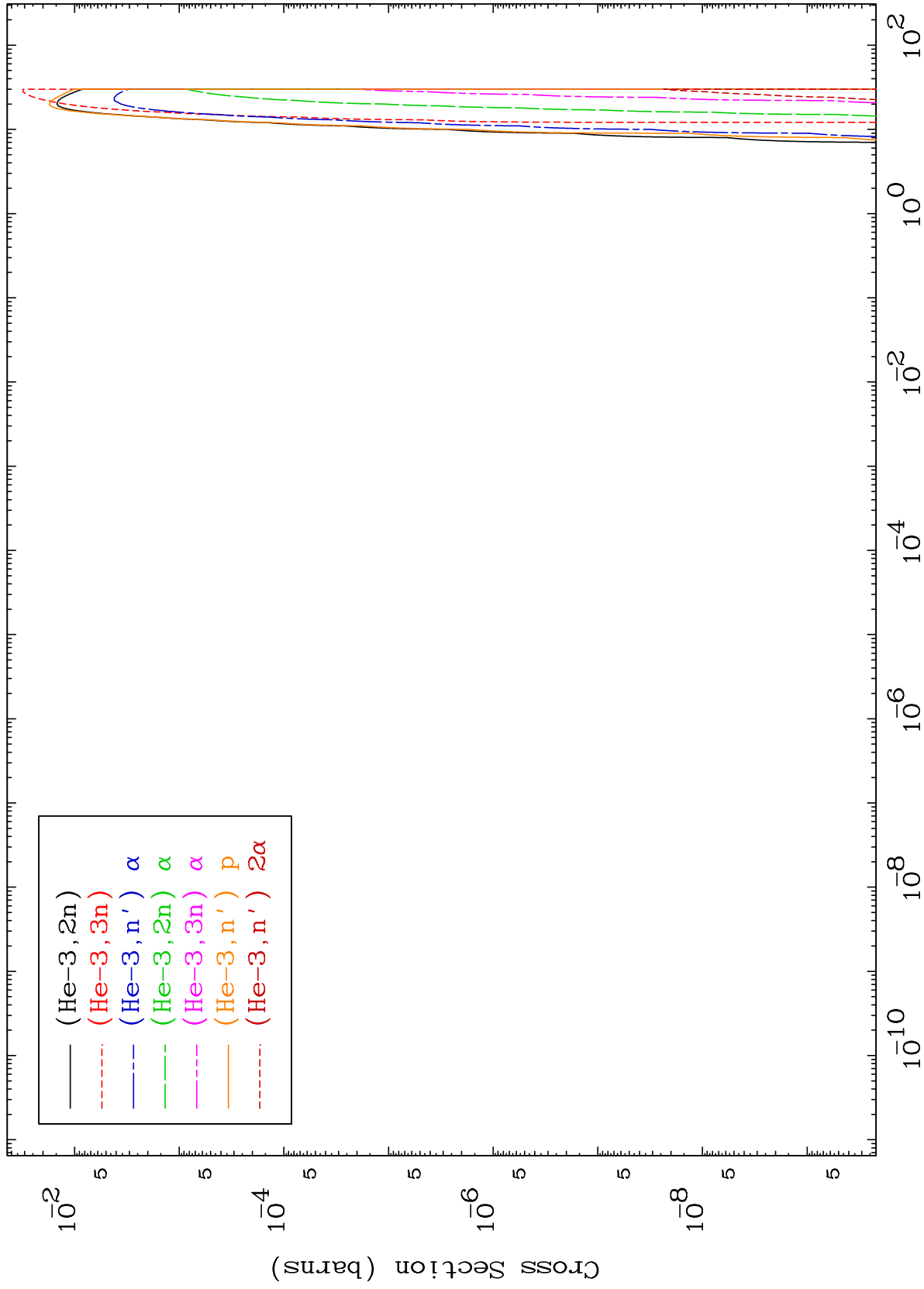
Incident Energy (MeV)

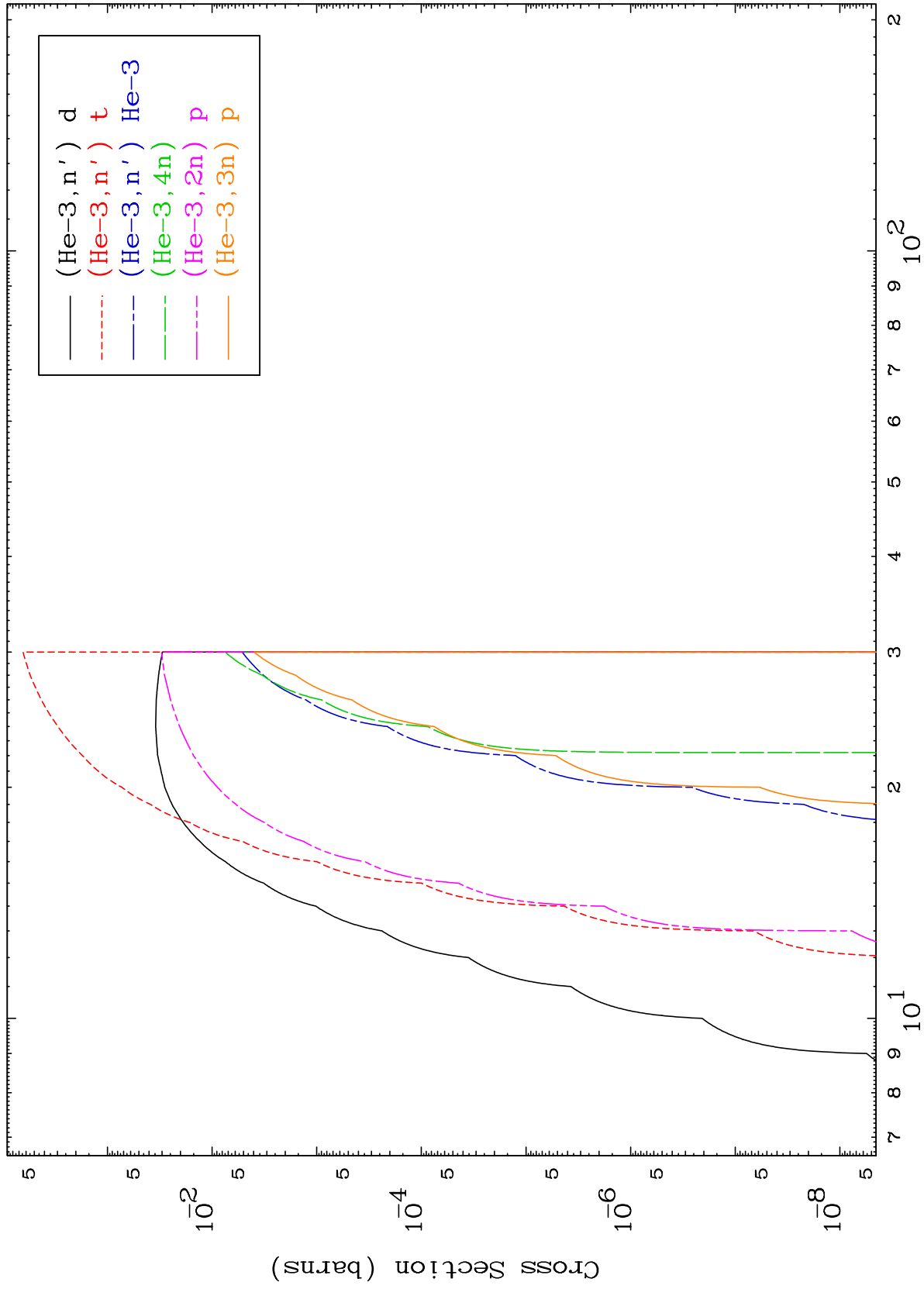
55-Cs-133

MAT 5525

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-133

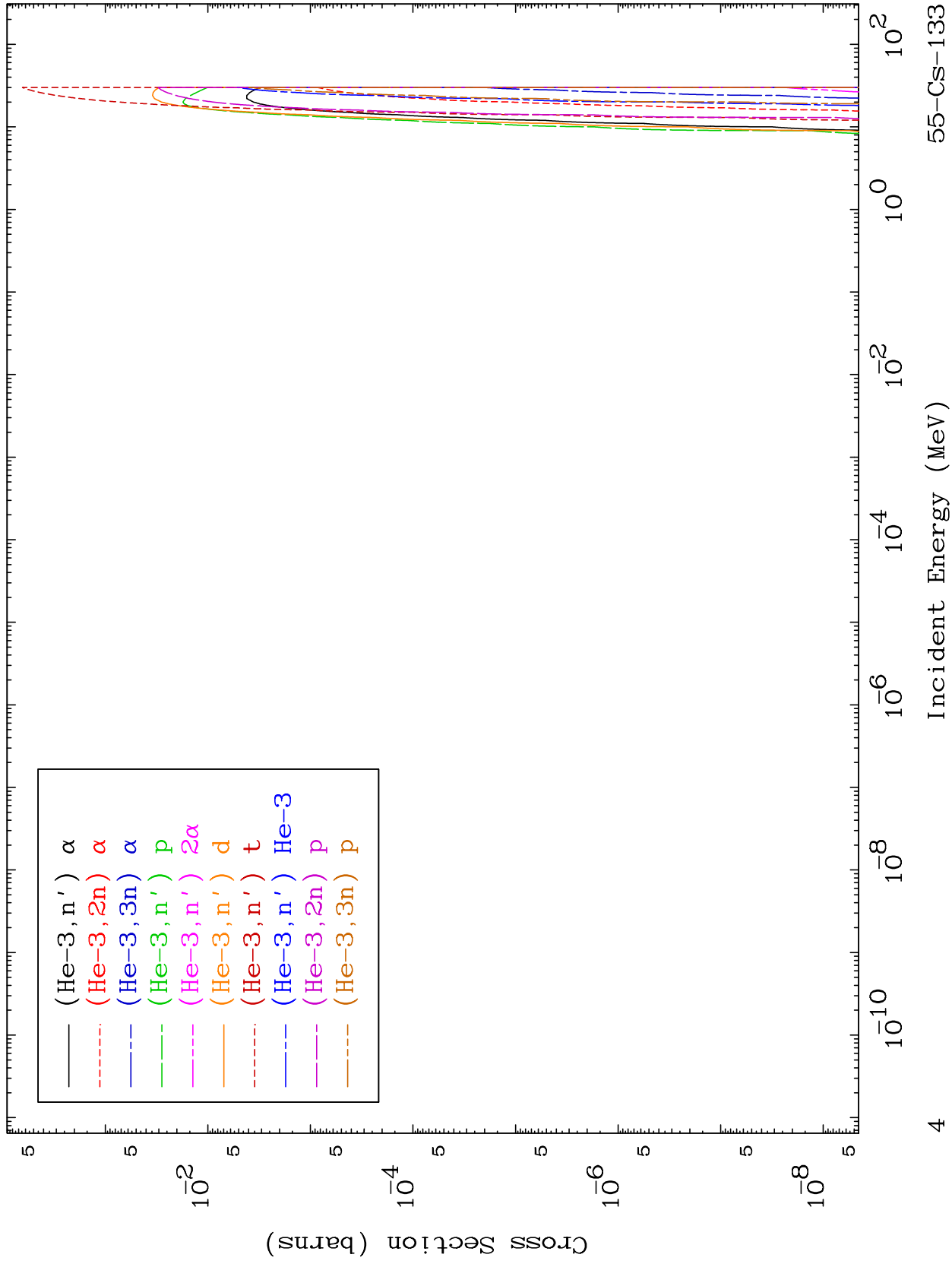




MAT 5525

He-3 Charged Particle
0 Kelvin Cross Sections

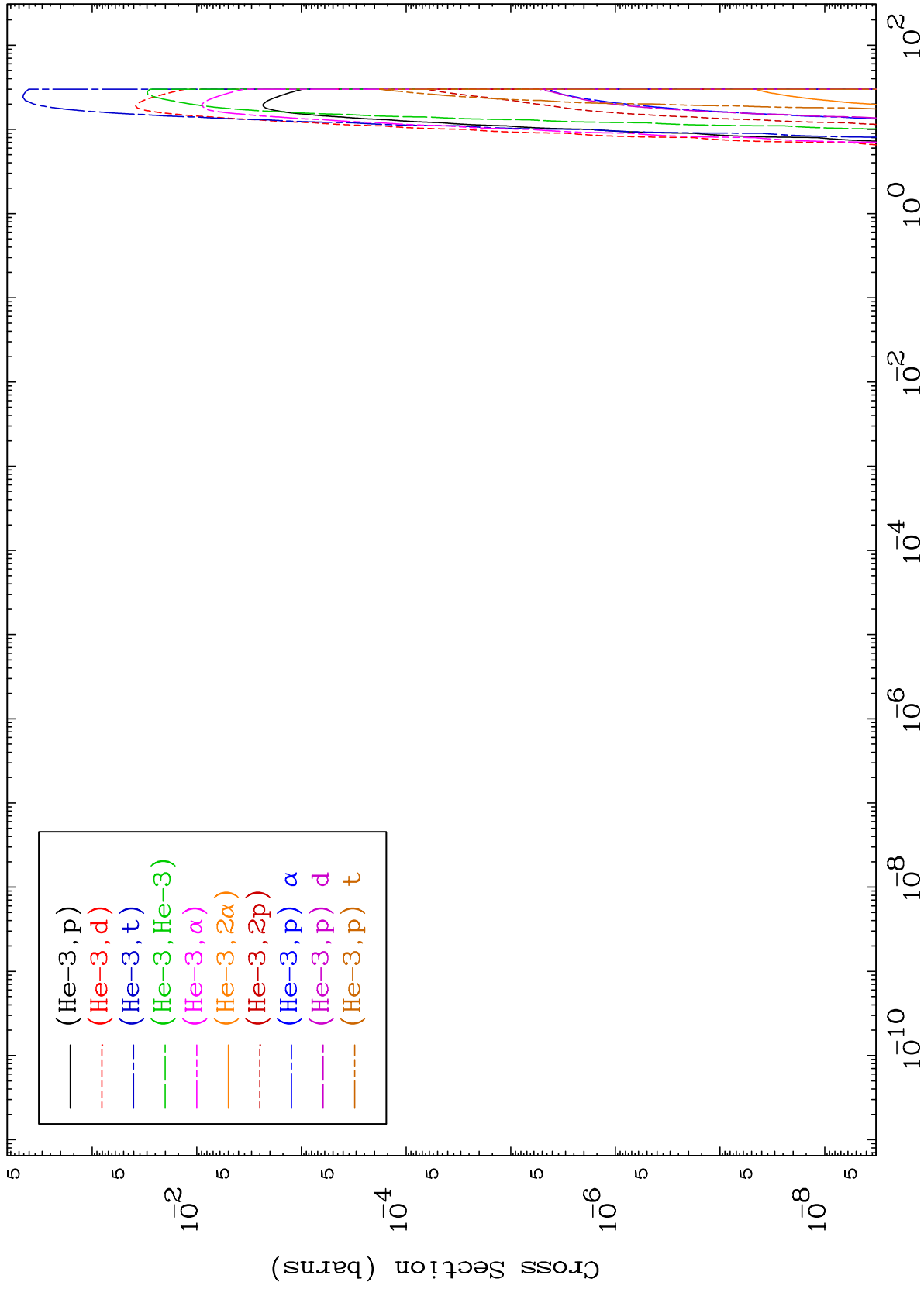
55-Cs-133



MAT 5525

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-133



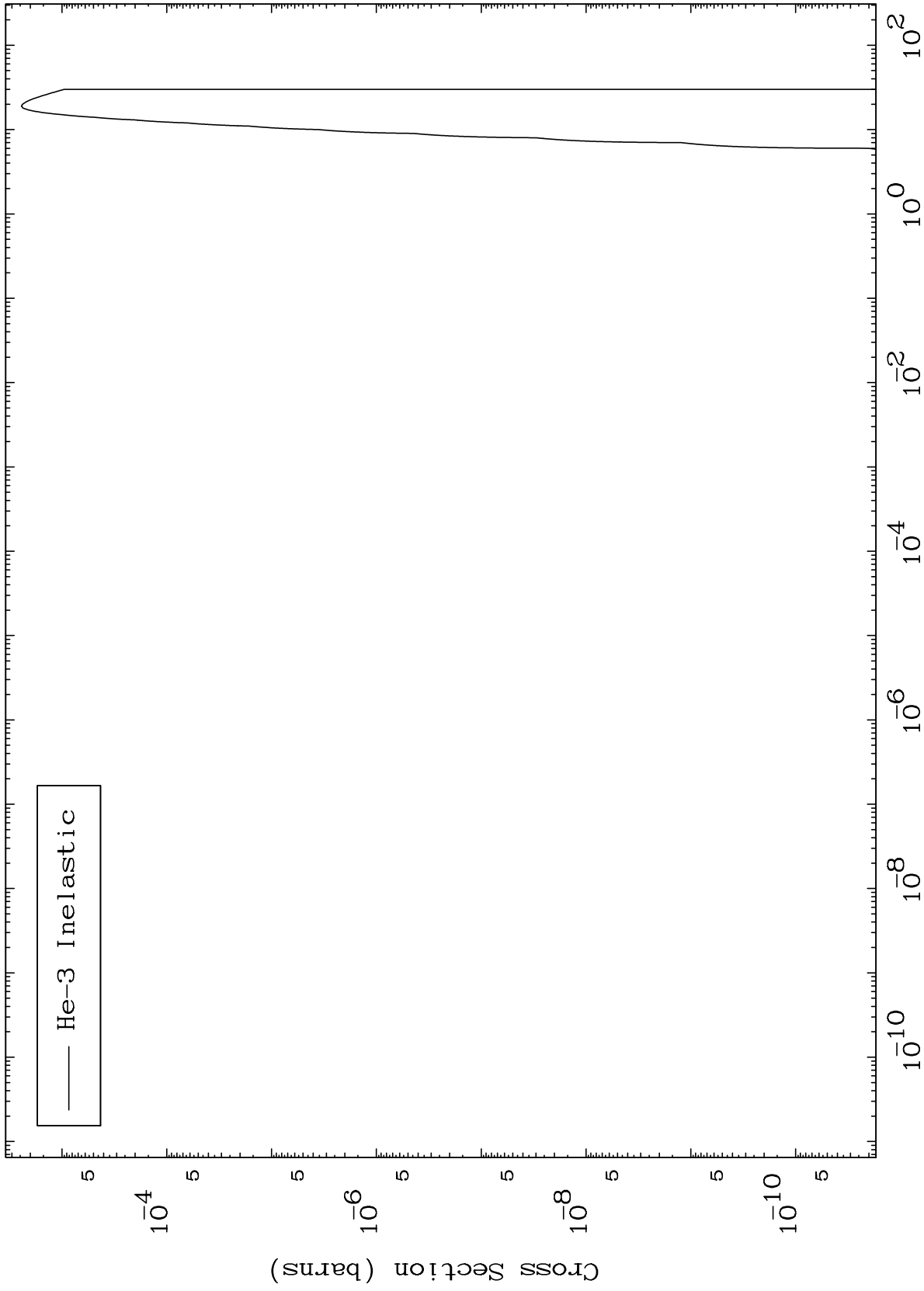
5

55-Cs-133

MAT 5525

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

55-Cs-133



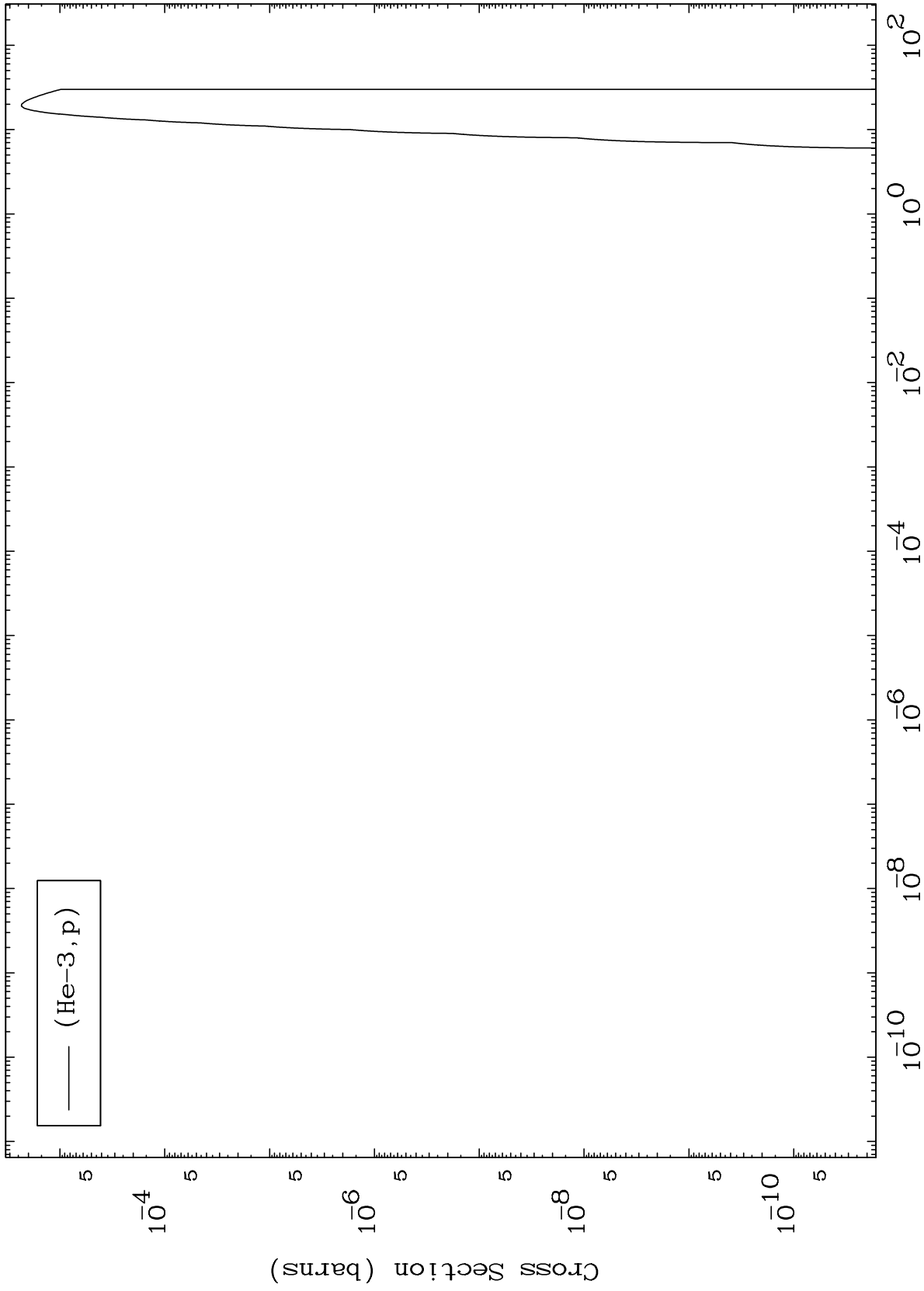
6

55-Cs-133

MAT 5525

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

55-Cs-133



7

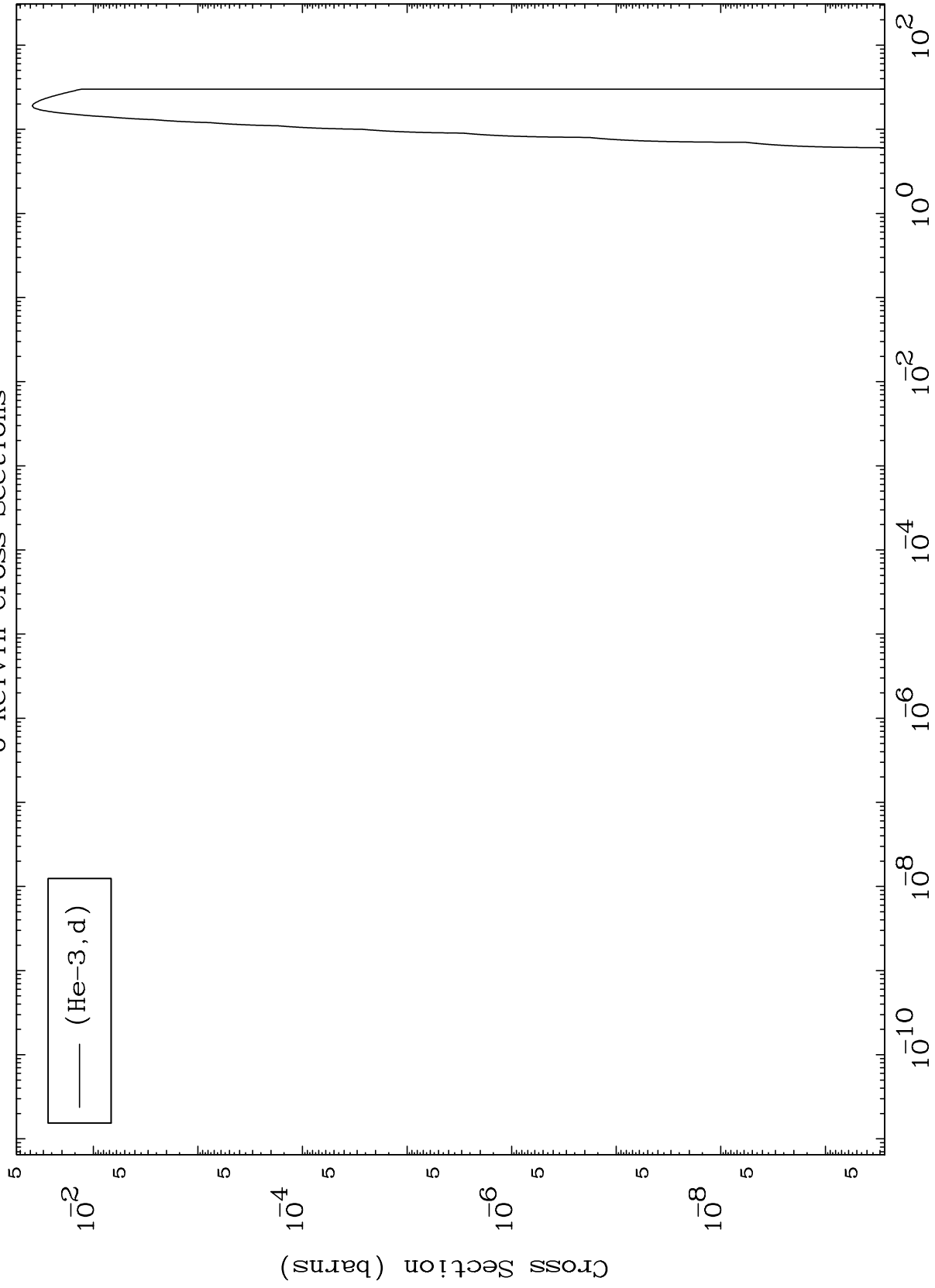
Incident Energy (MeV)

55-Cs-133

MAT 5525

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

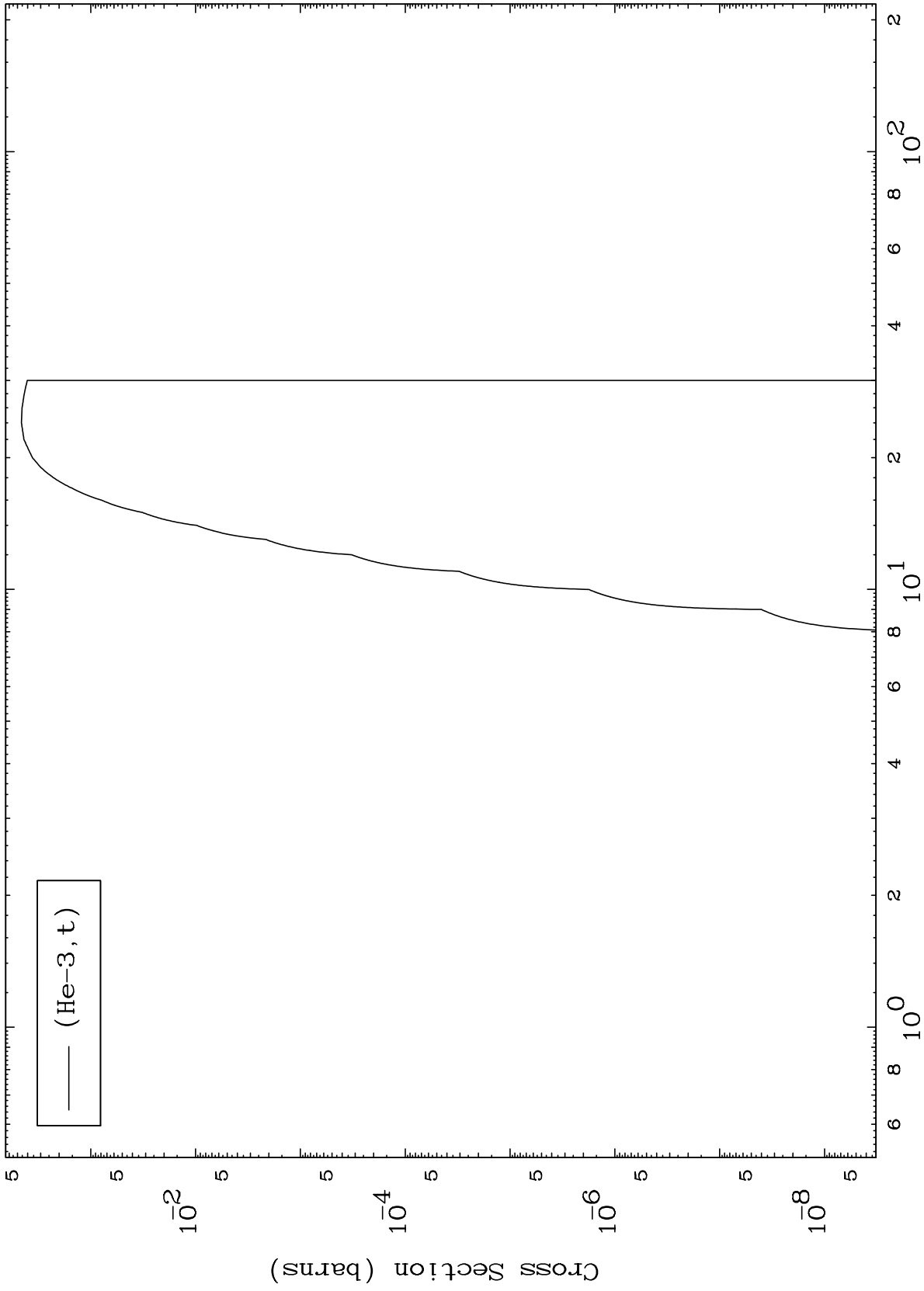
55-Cs-133



MAT 5525

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

55-Cs-133



9

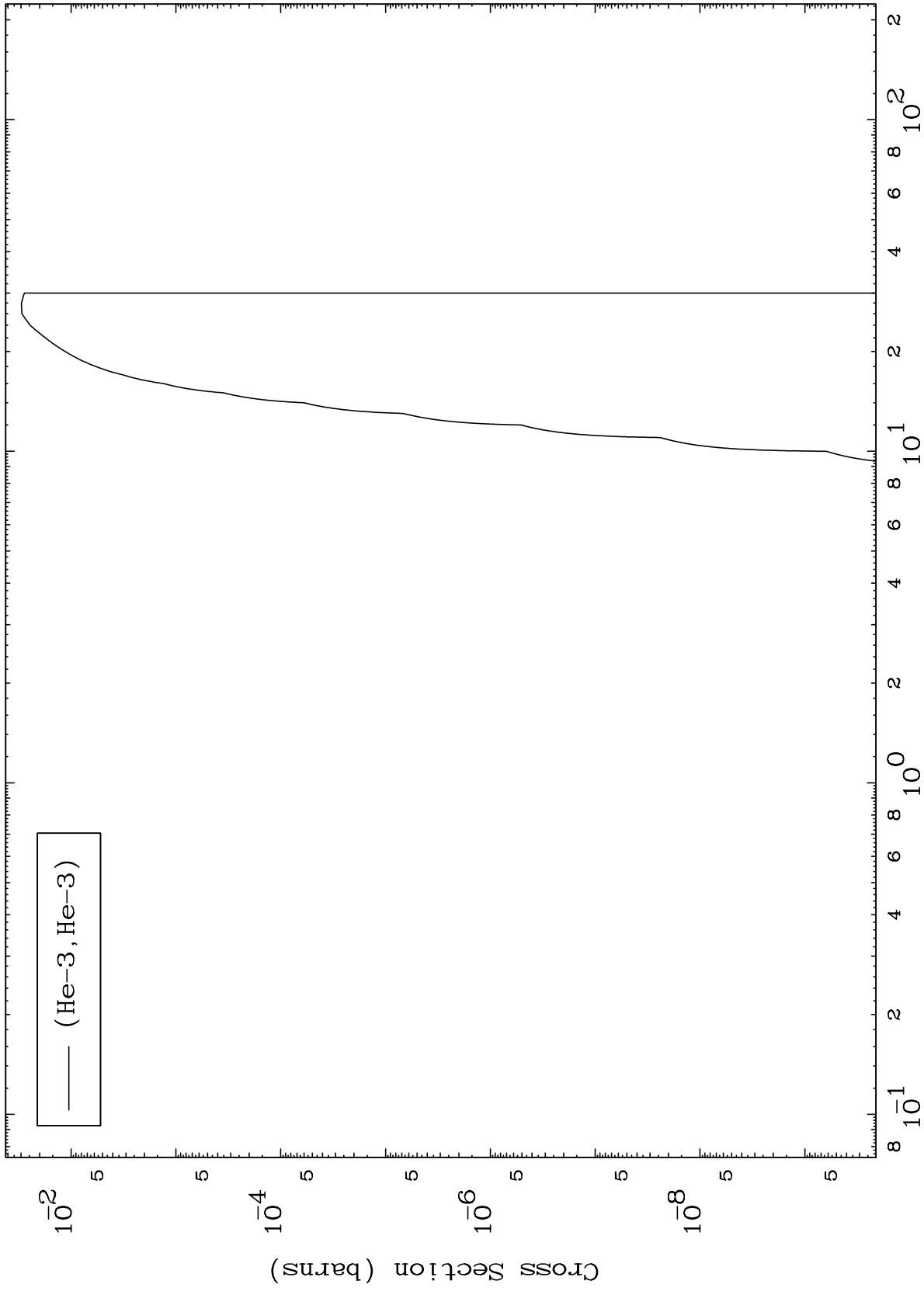
Incident Energy (MeV)

55-Cs-133

MAT 5525

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

55-Cs-133



10

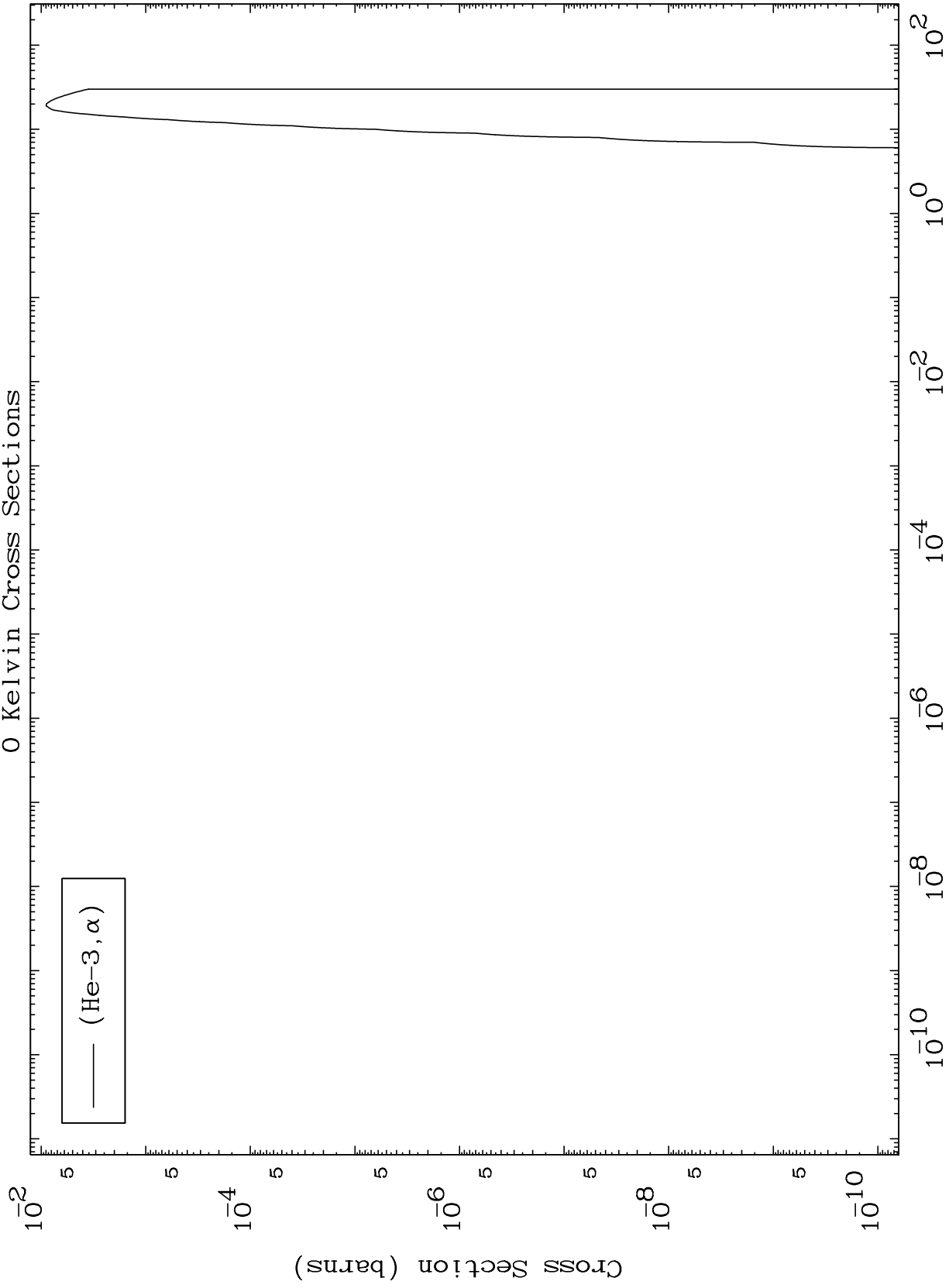
Incident Energy (MeV)

55-Cs-133

MAT 5525

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

55-Cs-133



11

Incident Energy (MeV)

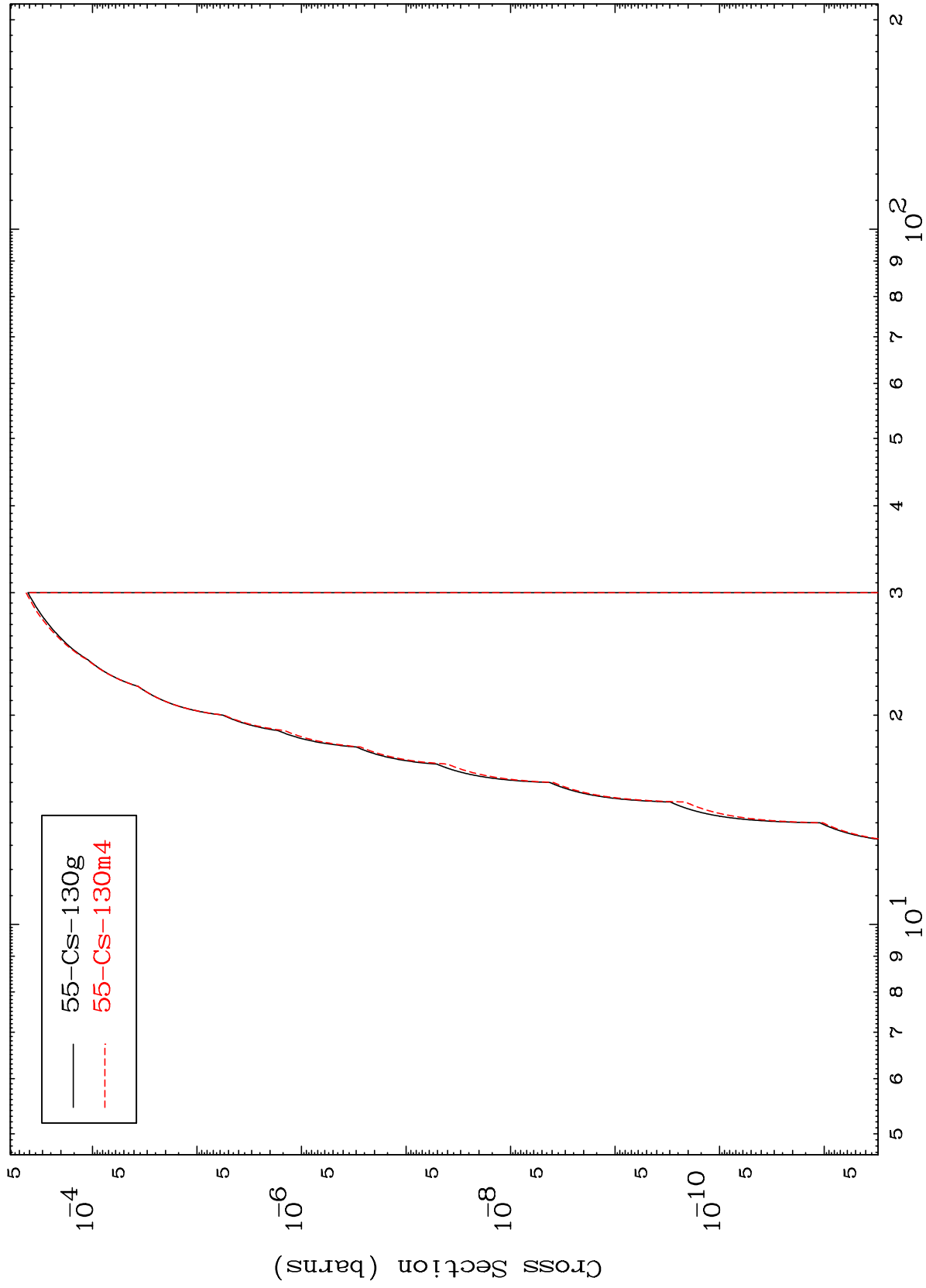
55-Cs-133

MAT 5525

(He-3,2n) α

55-Cs-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

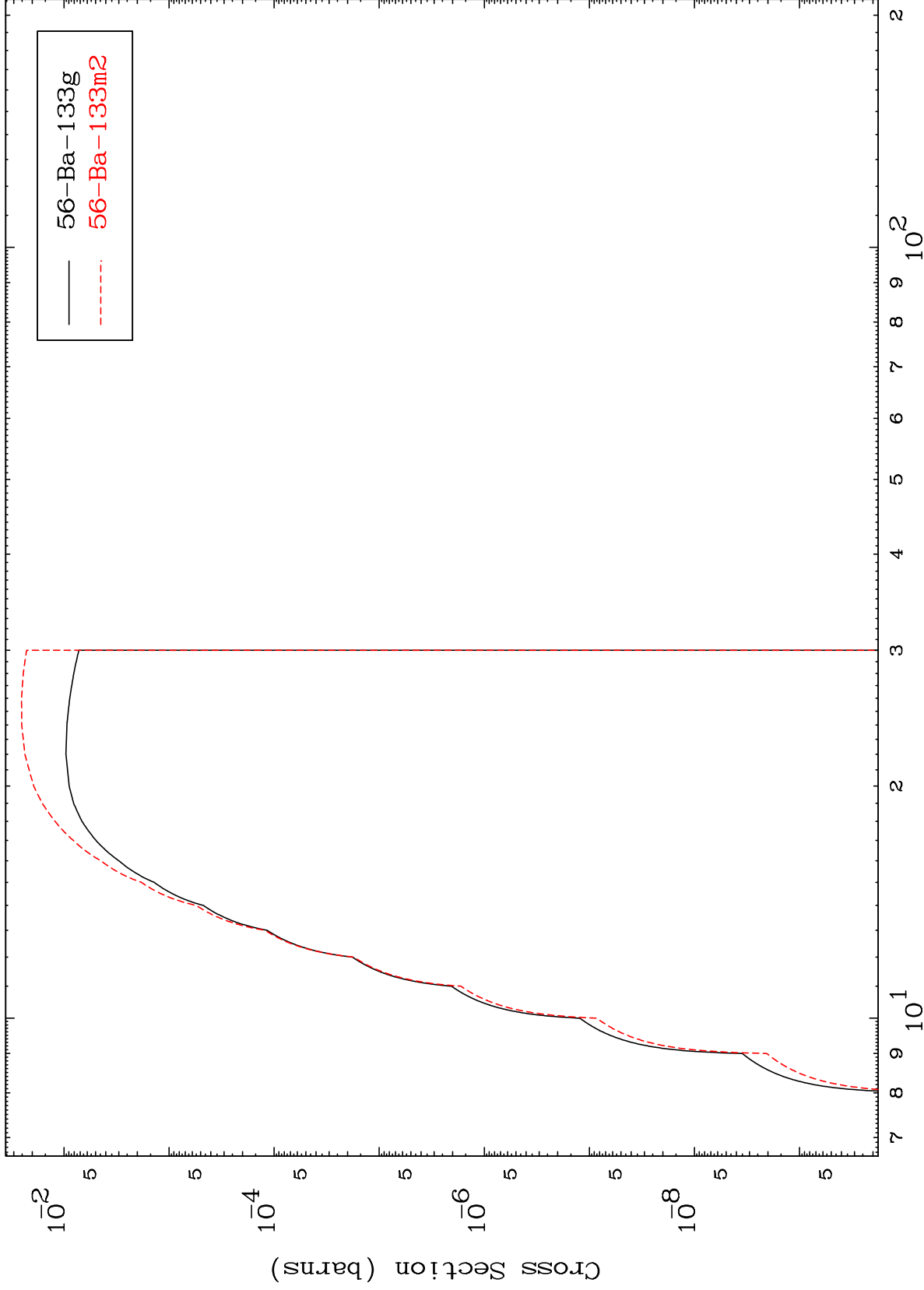
55-Cs-133

MAT 5525

(He-3, n') d

55-Cs-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

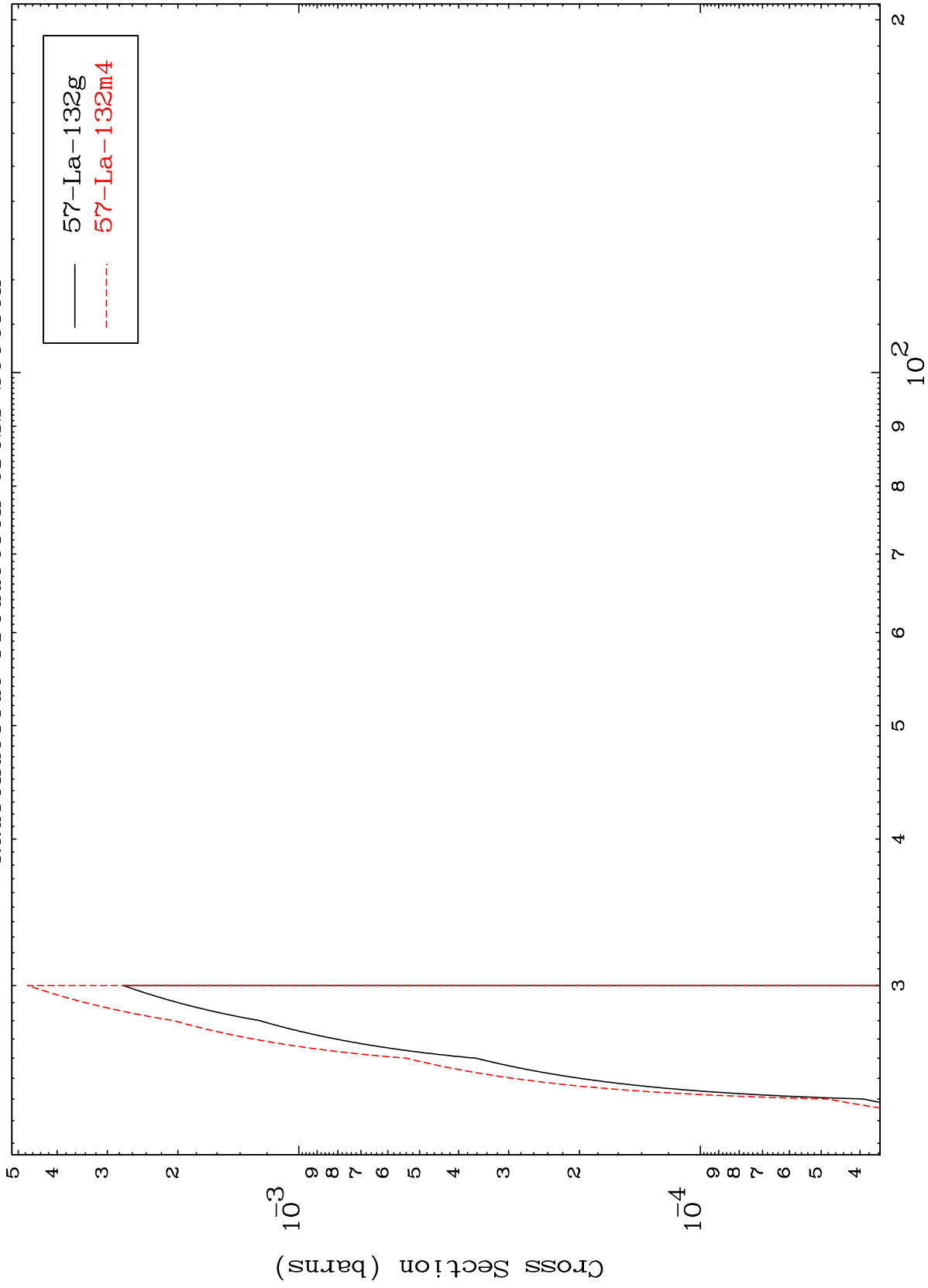
55-Cs-133

MAT 5525

(He-3,4n)

55-Cs-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

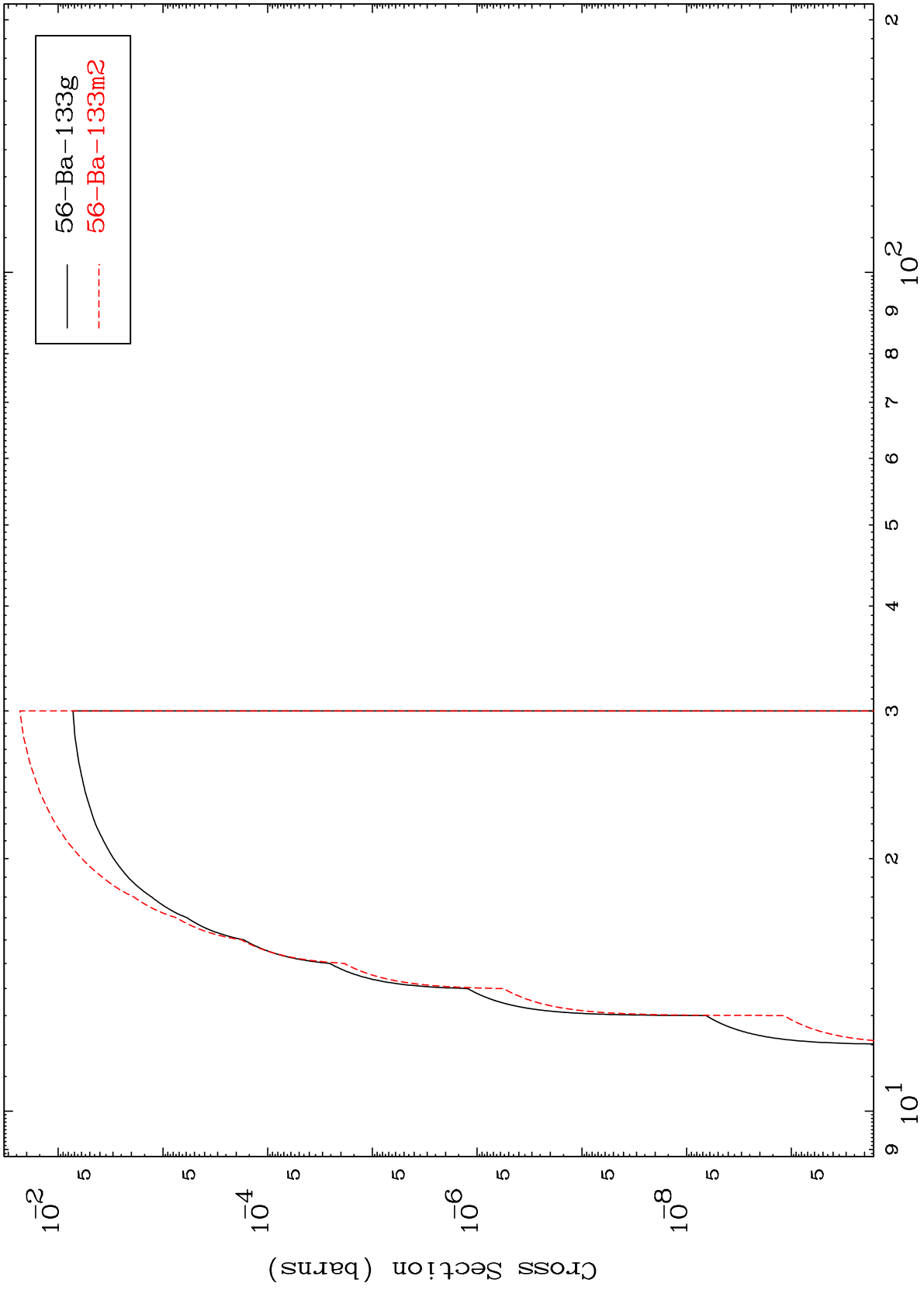
55-Cs-133

MAT 5525

(He-3,2n) p

55-Cs-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

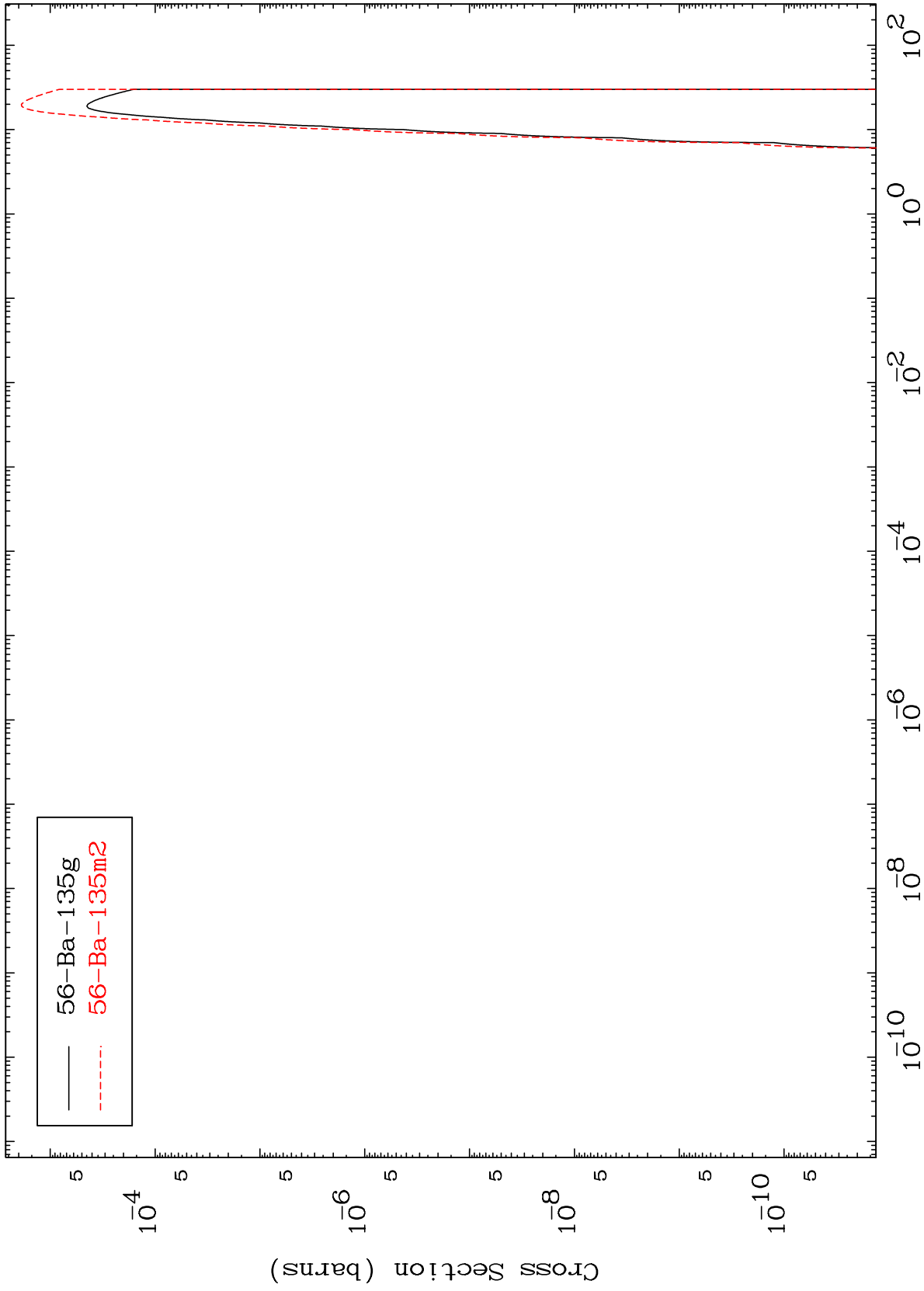
55-Cs-133

MAT 5525

(He-3,p)

55-Cs-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

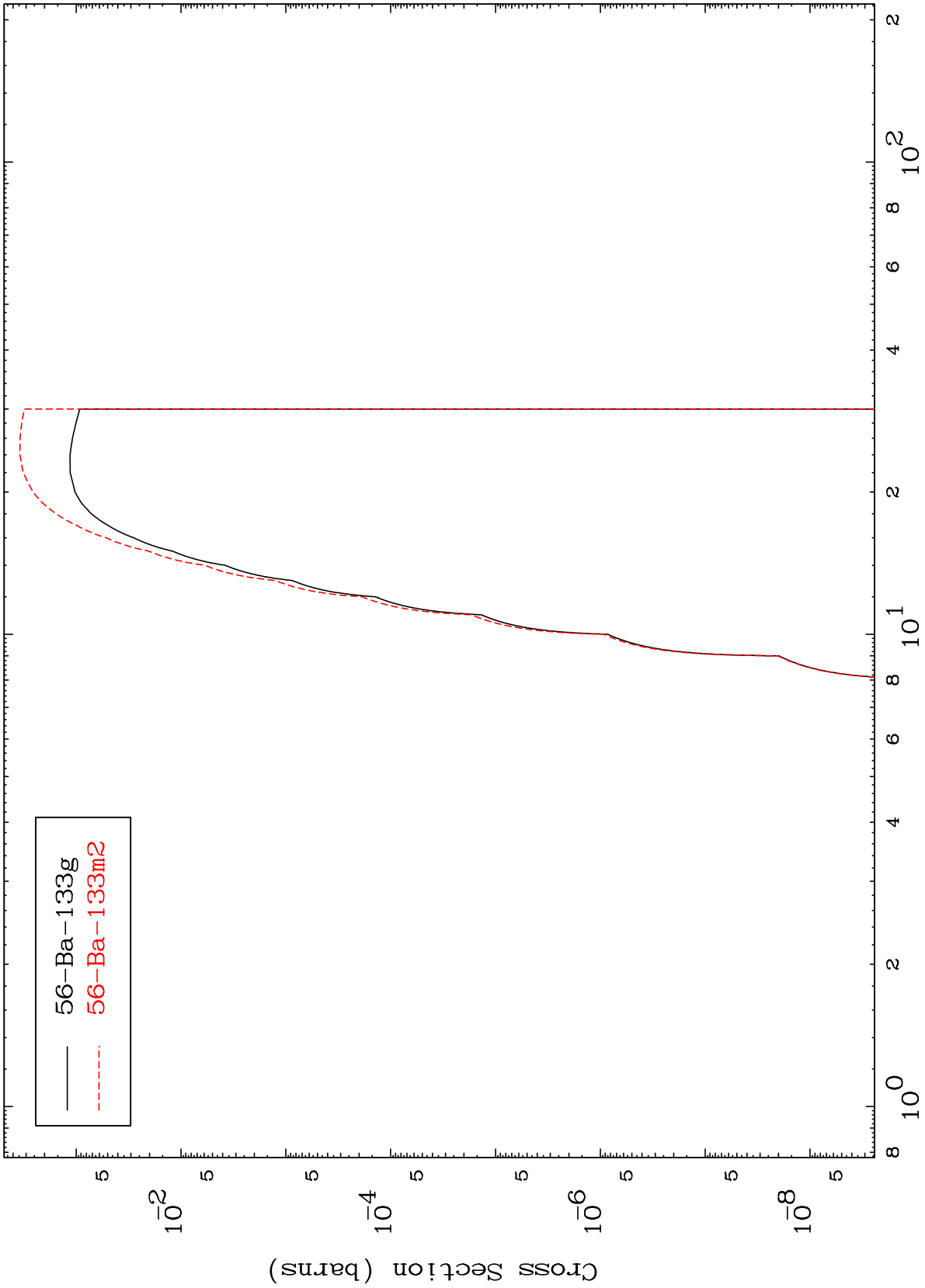
55-Cs-133

MAT 5525

(He-3, t)

55-Cs-133

Radionuclide Production Cross Section



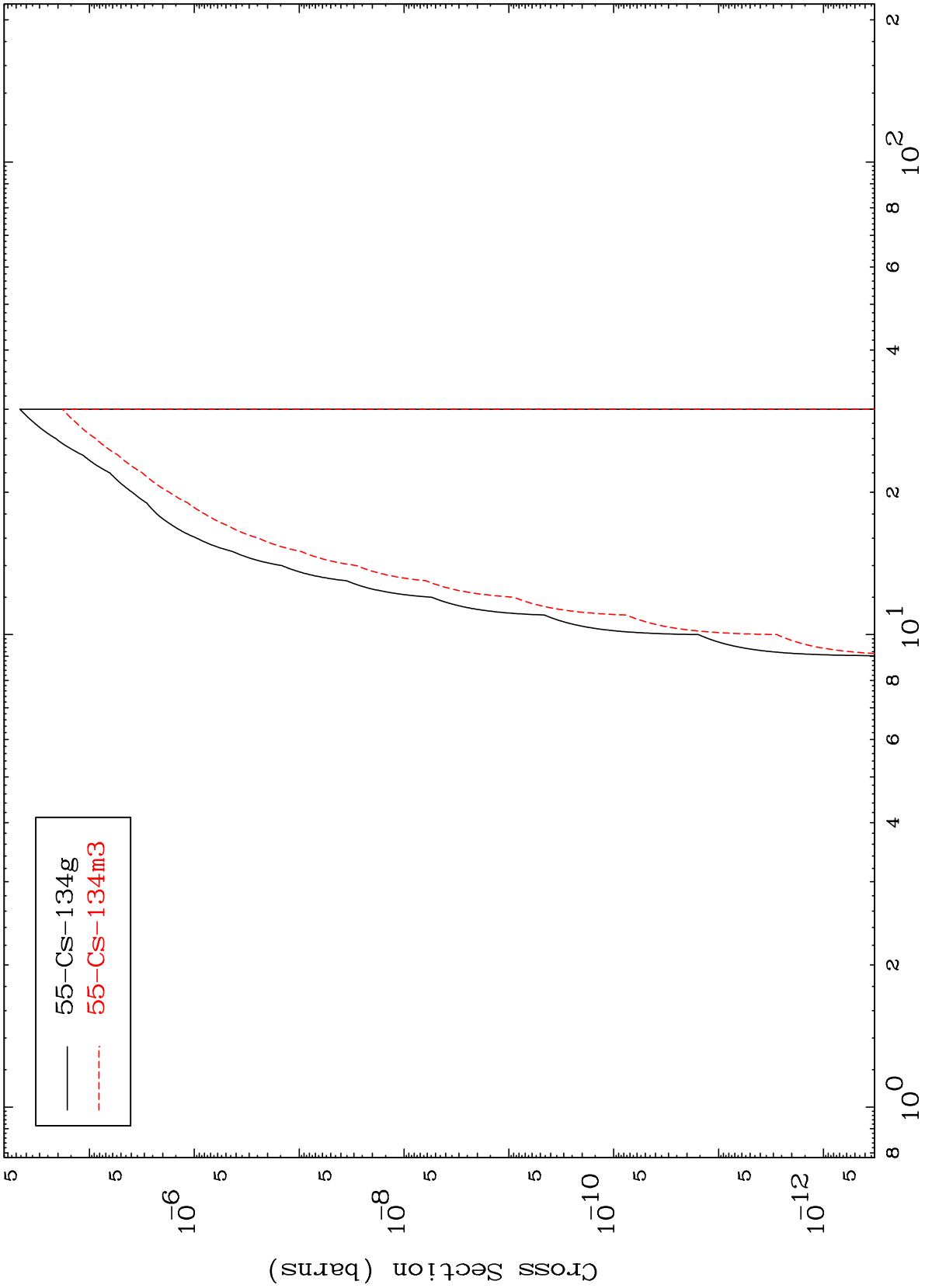
56-Ba-133g
56-Ba-133m2

MAT 5525

(He-3,2p)

55-Cs-133

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

18

Incident Energy (MeV)

55-Cs-133

MAT 5525

(He-3,p) α

55-Cs-133

Radionuclide Production Cross Section

