

Program EVALPLOT
(Version 2018-1)

by

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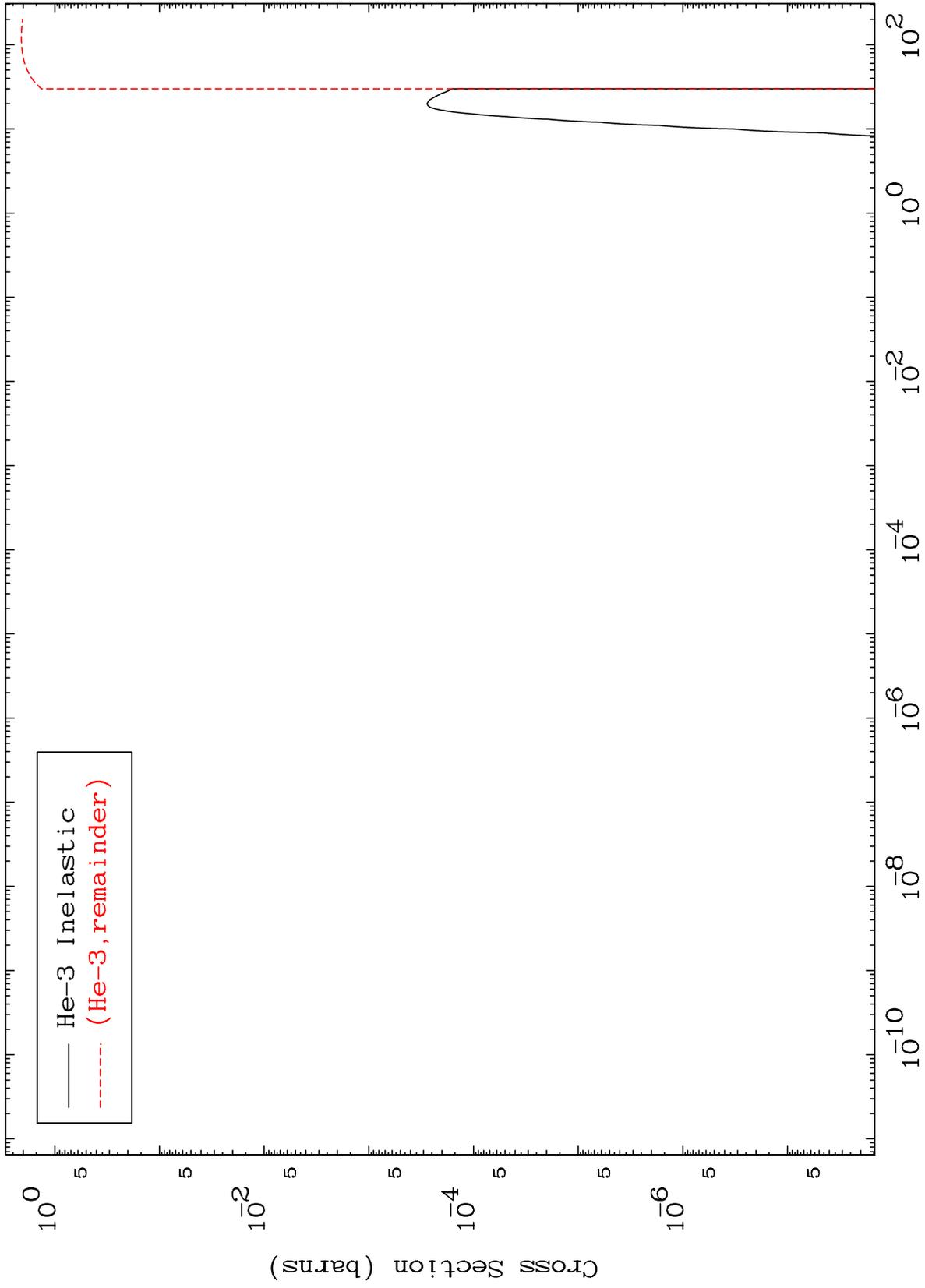
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5552

He-3 Major
0 Kelvin Cross Sections

55-Cs-142



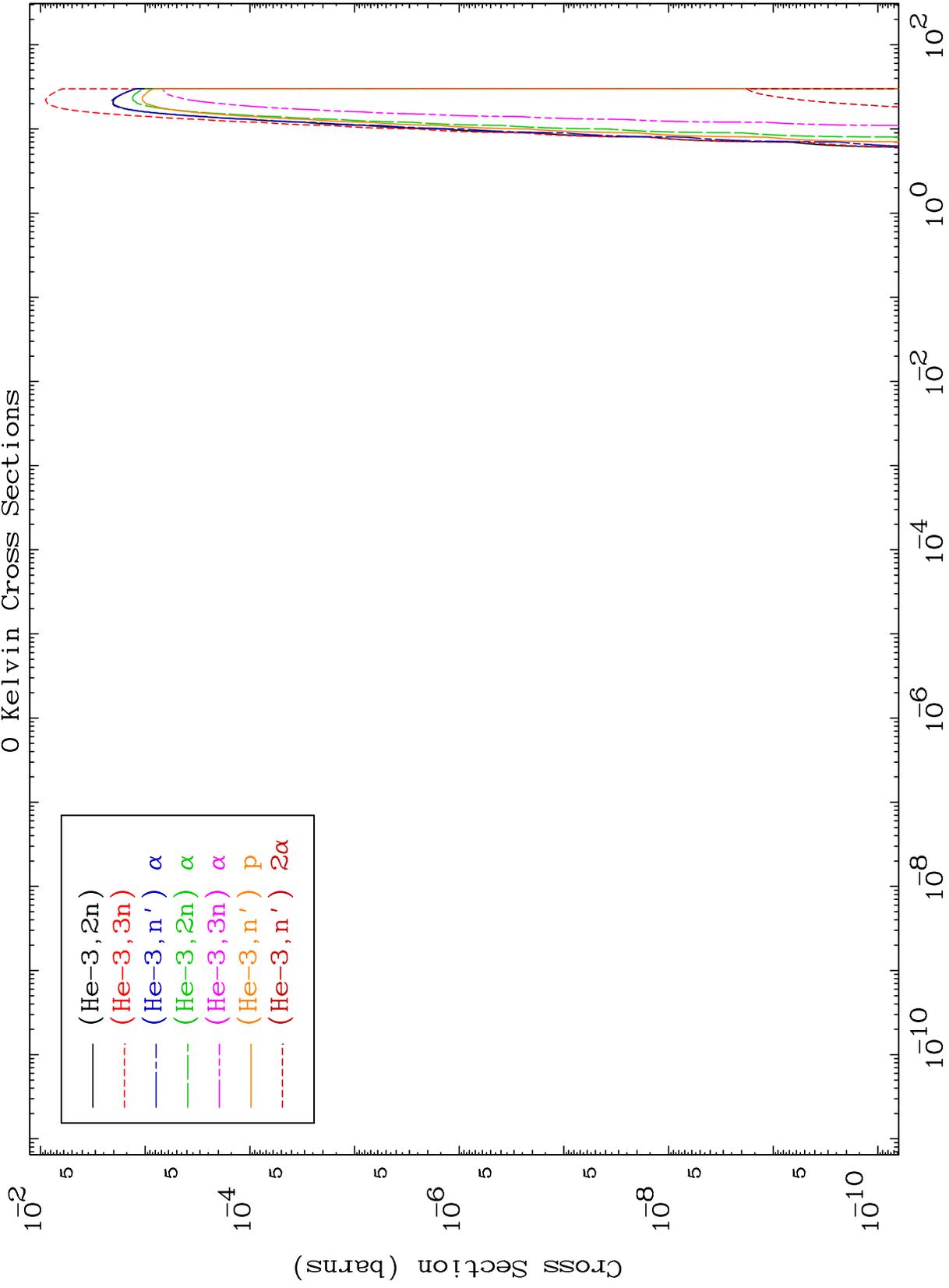
1

55-Cs-142

MAT 5552

He-3 Neutron Production
0 Kelvin Cross Sections

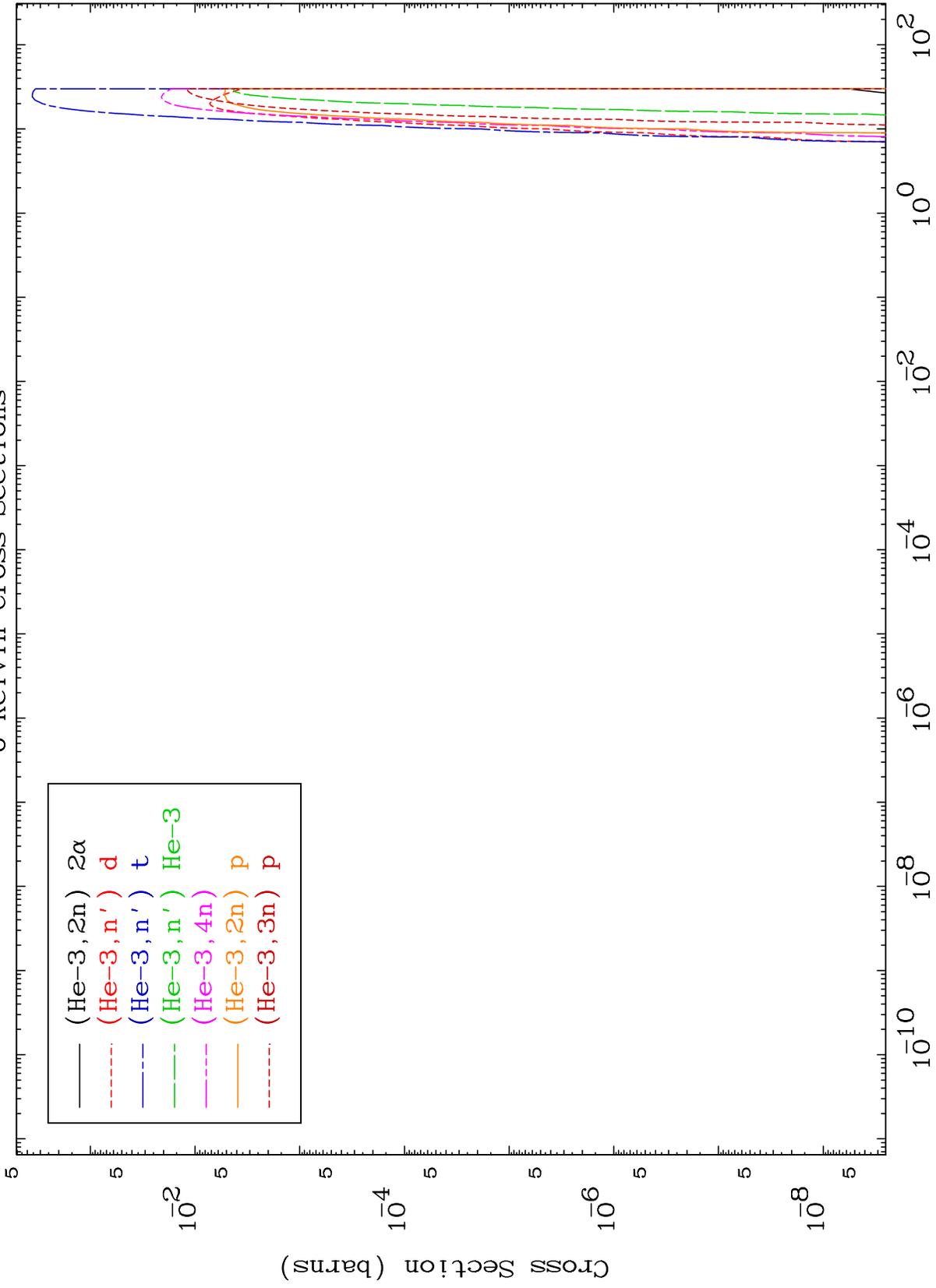
55-Cs-142



MAT 5552

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-142



3

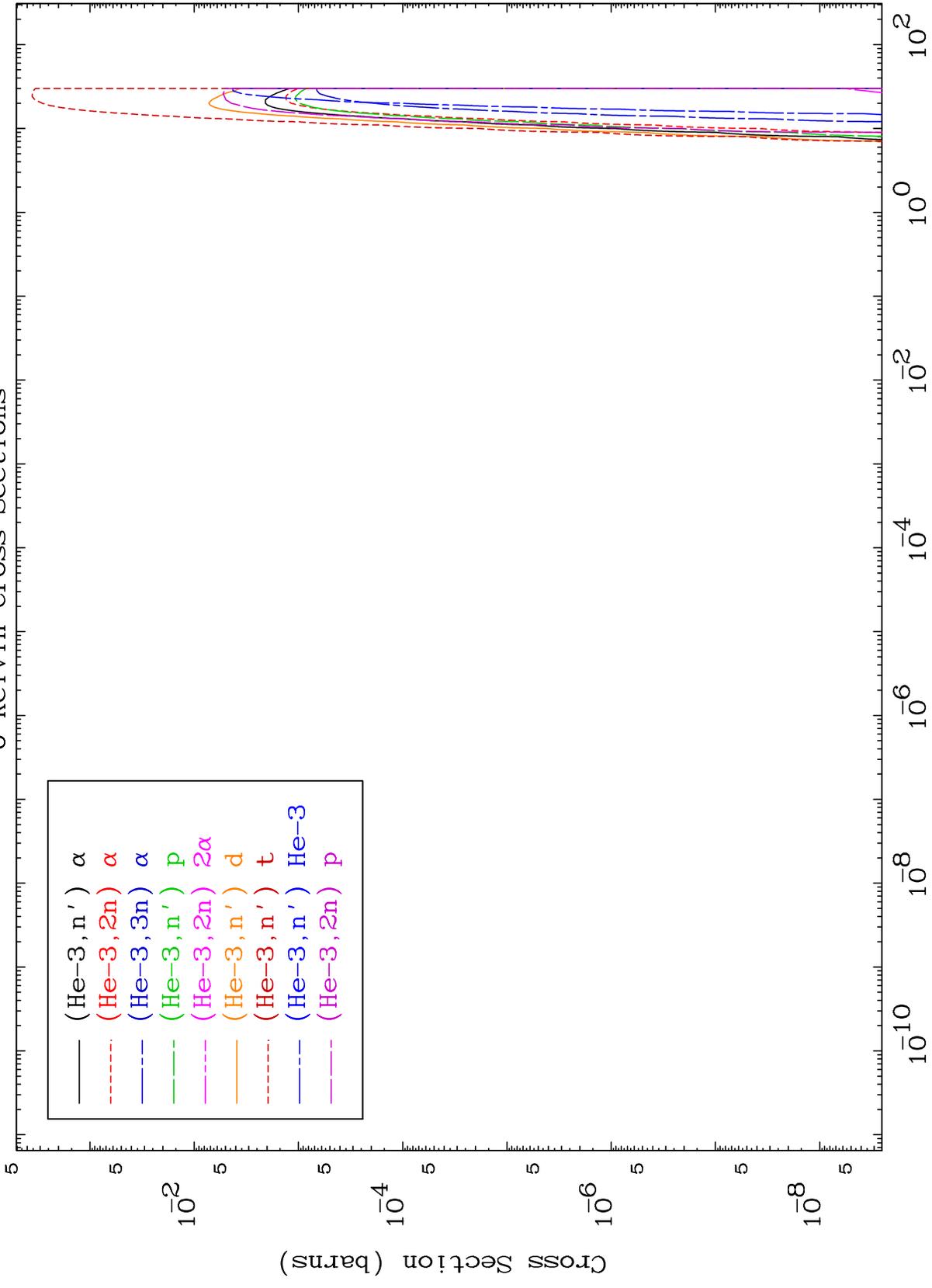
Incident Energy (MeV)

55-Cs-142

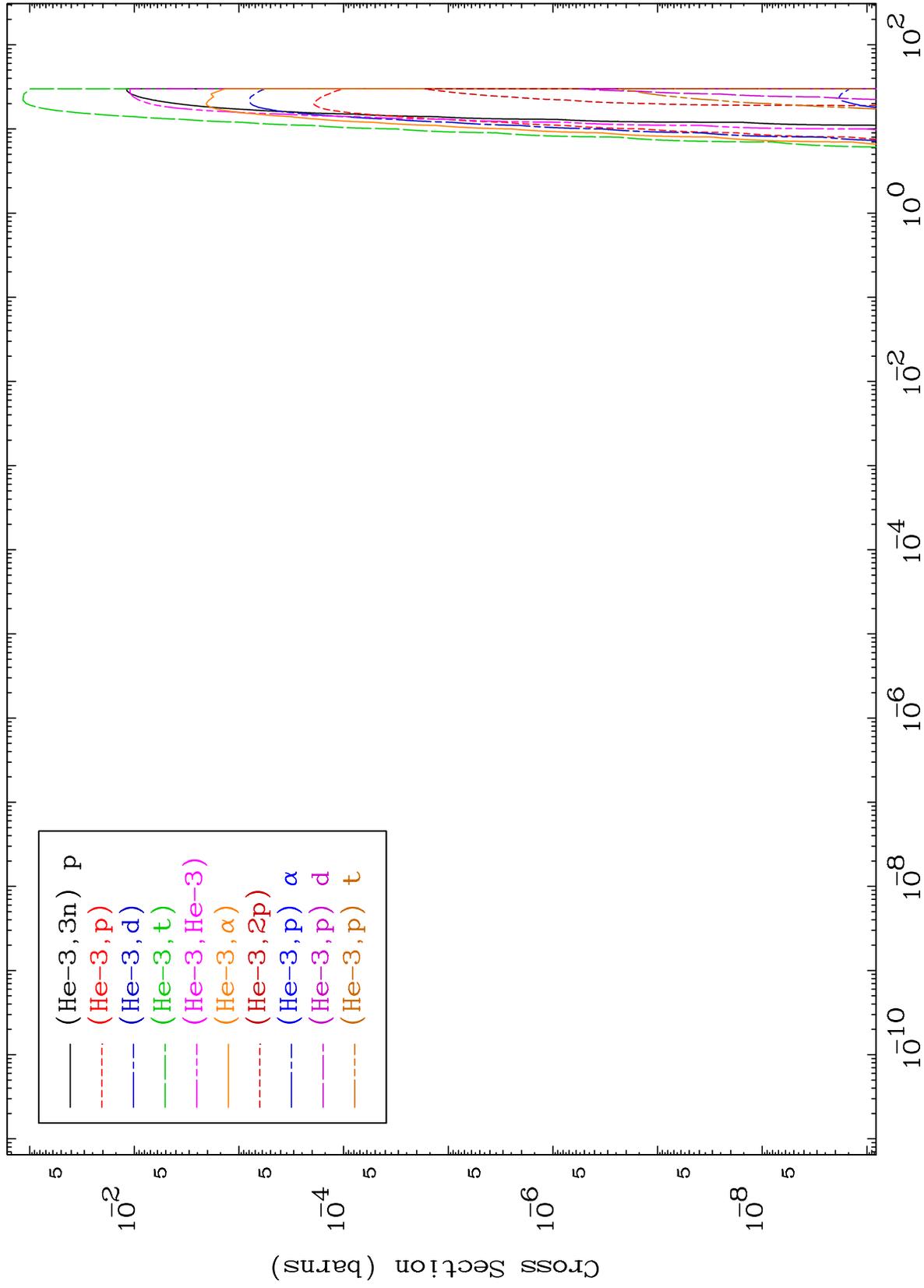
MAT 5552

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-142



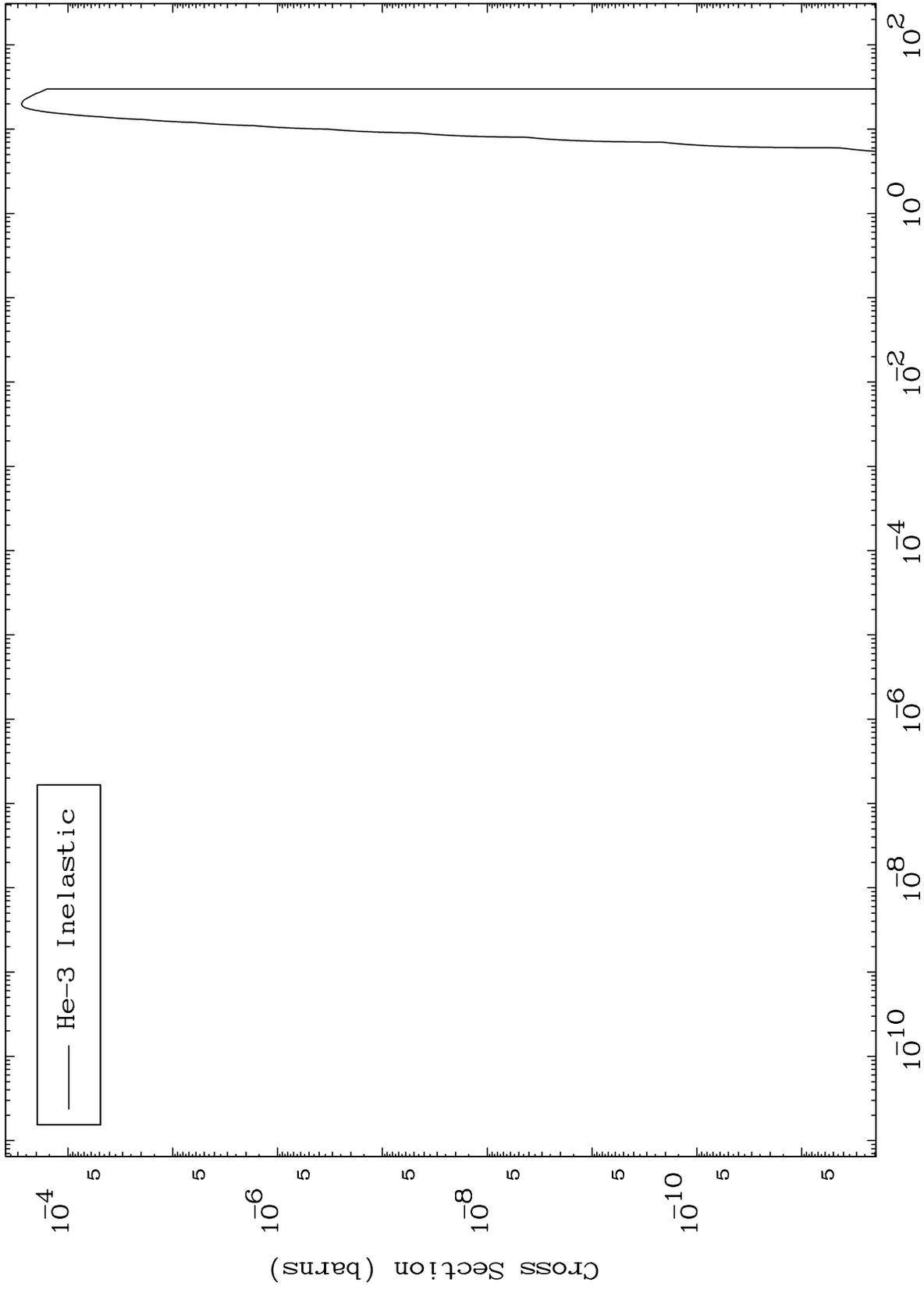
55-Cs-142



MAT 5552

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

55-Cs-142



6

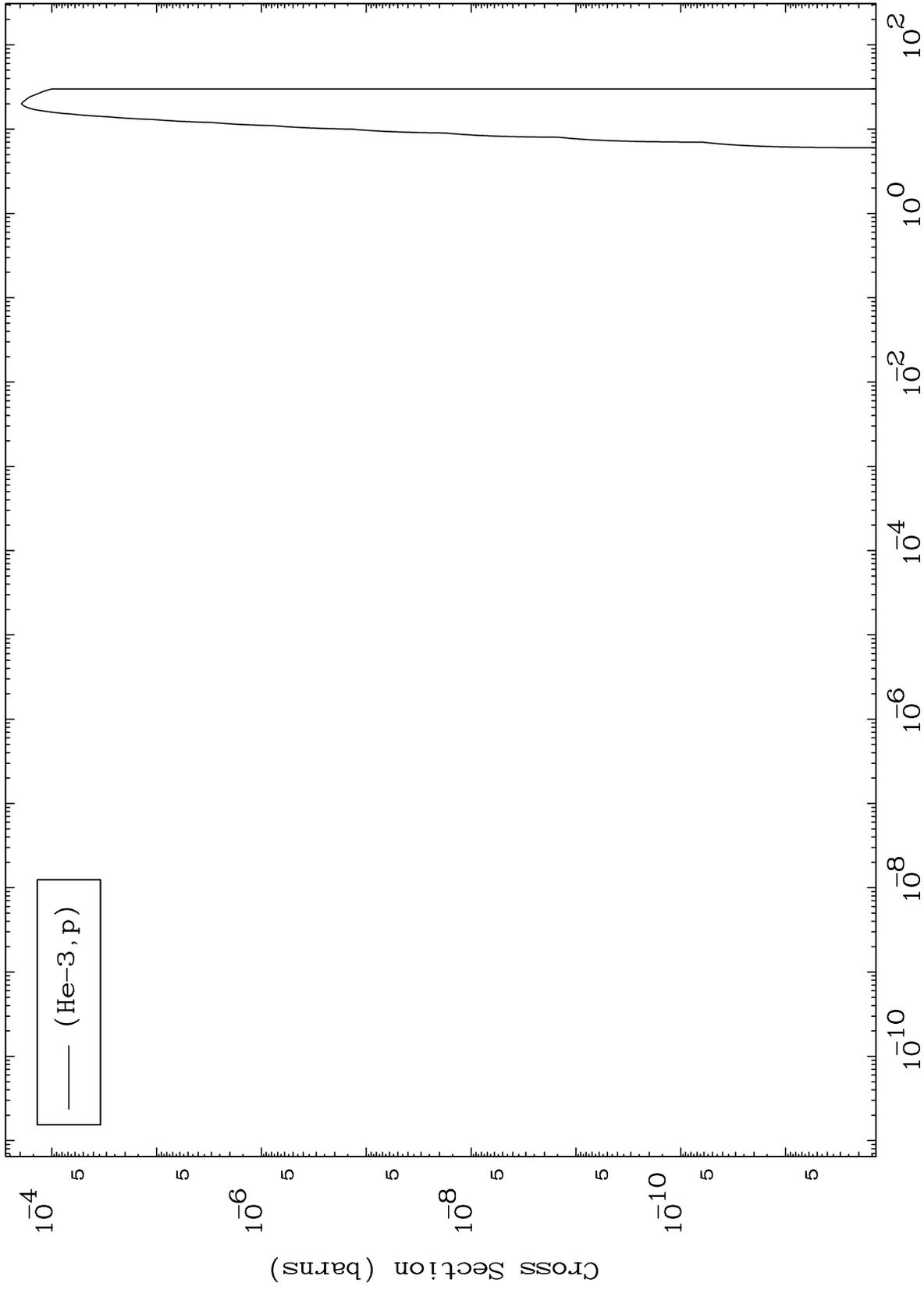
Incident Energy (MeV)

55-Cs-142

MAT 5552

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

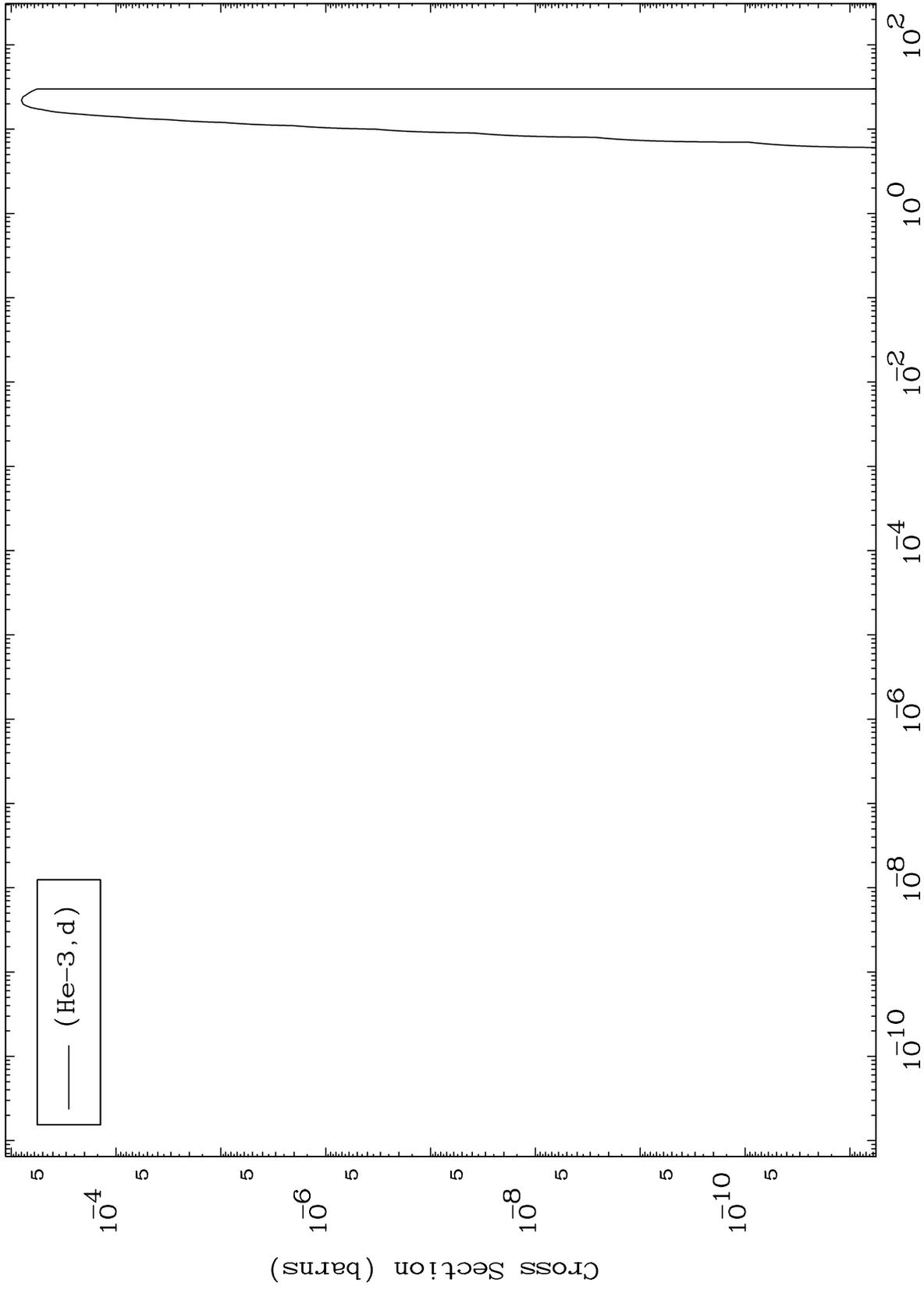
55-Cs-142



MAT 5552

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

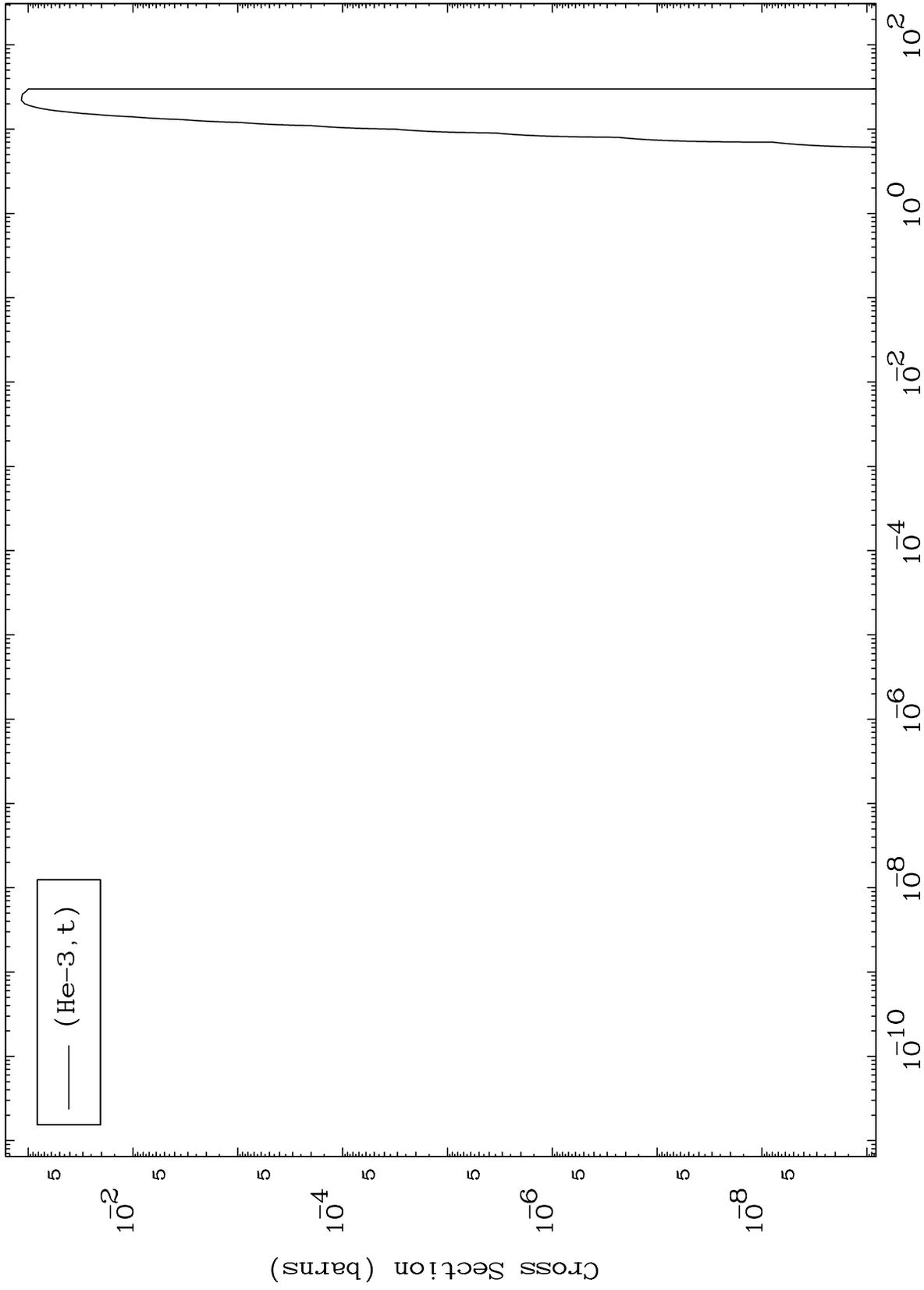
55-Cs-142



MAT 5552

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

55-Cs-142



9

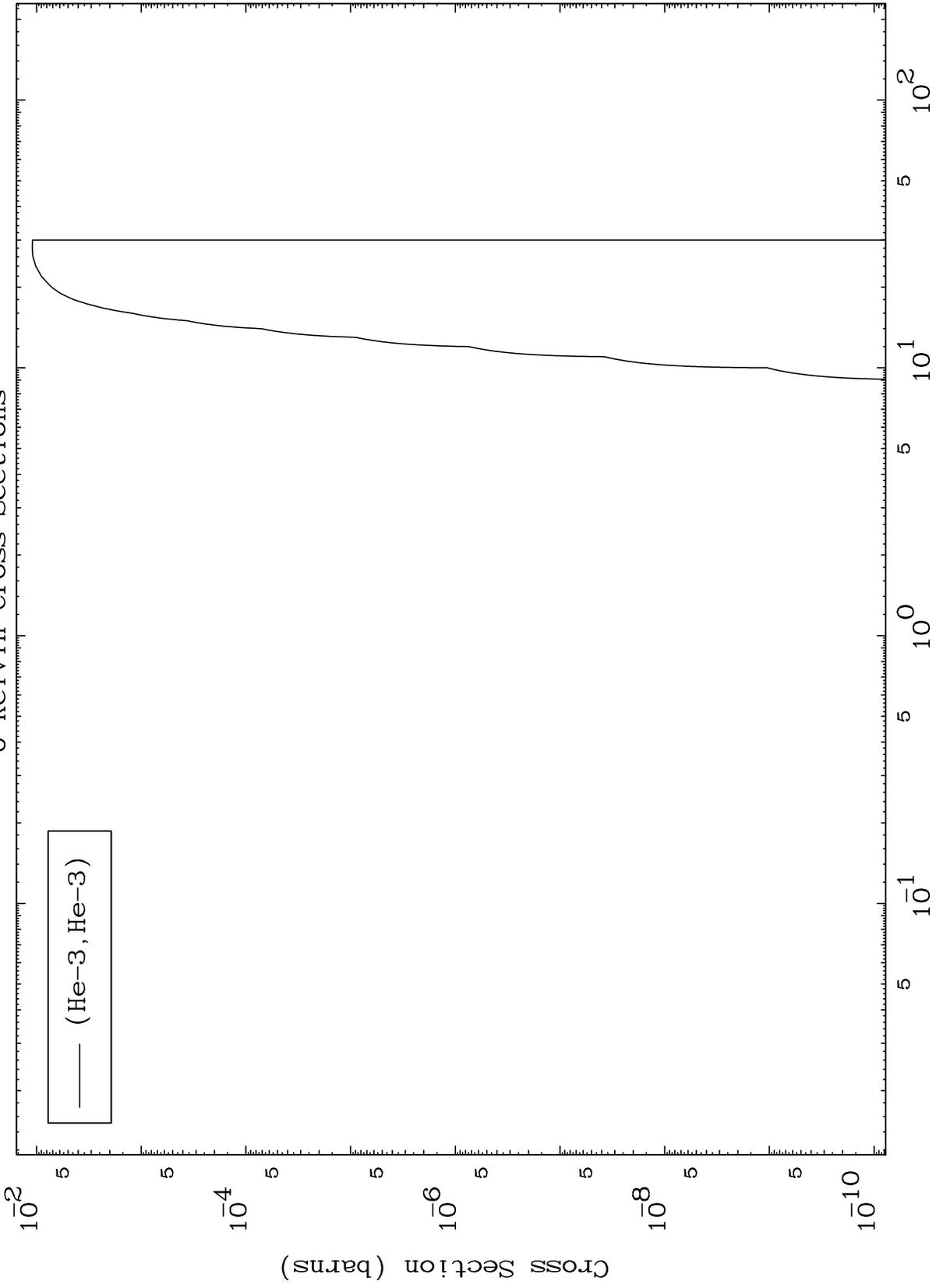
Incident Energy (MeV)

55-Cs-142

MAT 5552

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

55-Cs-142



10

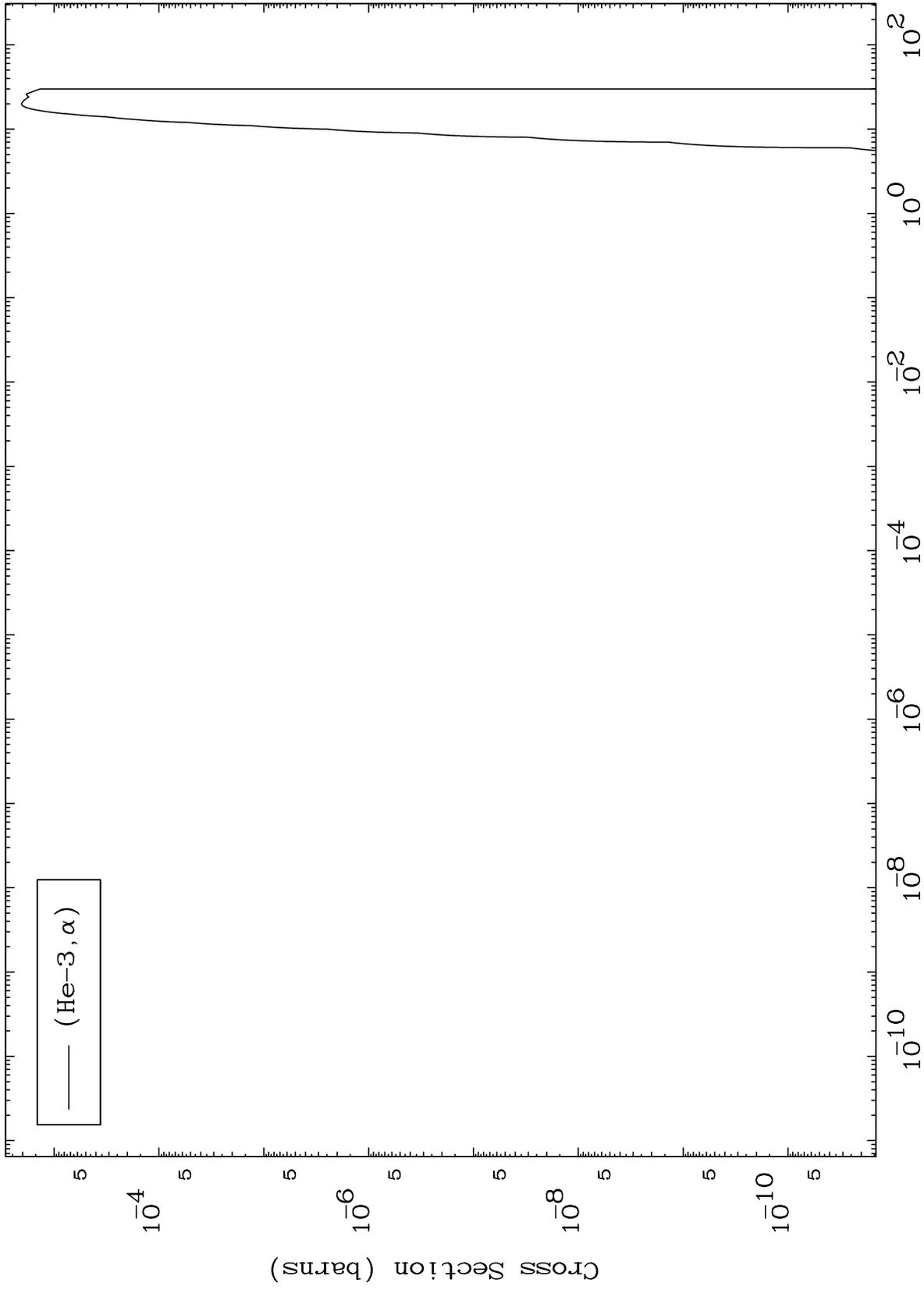
Incident Energy (MeV)

55-Cs-142

MAT 5552

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

55-Cs-142



11

Incident Energy (MeV)

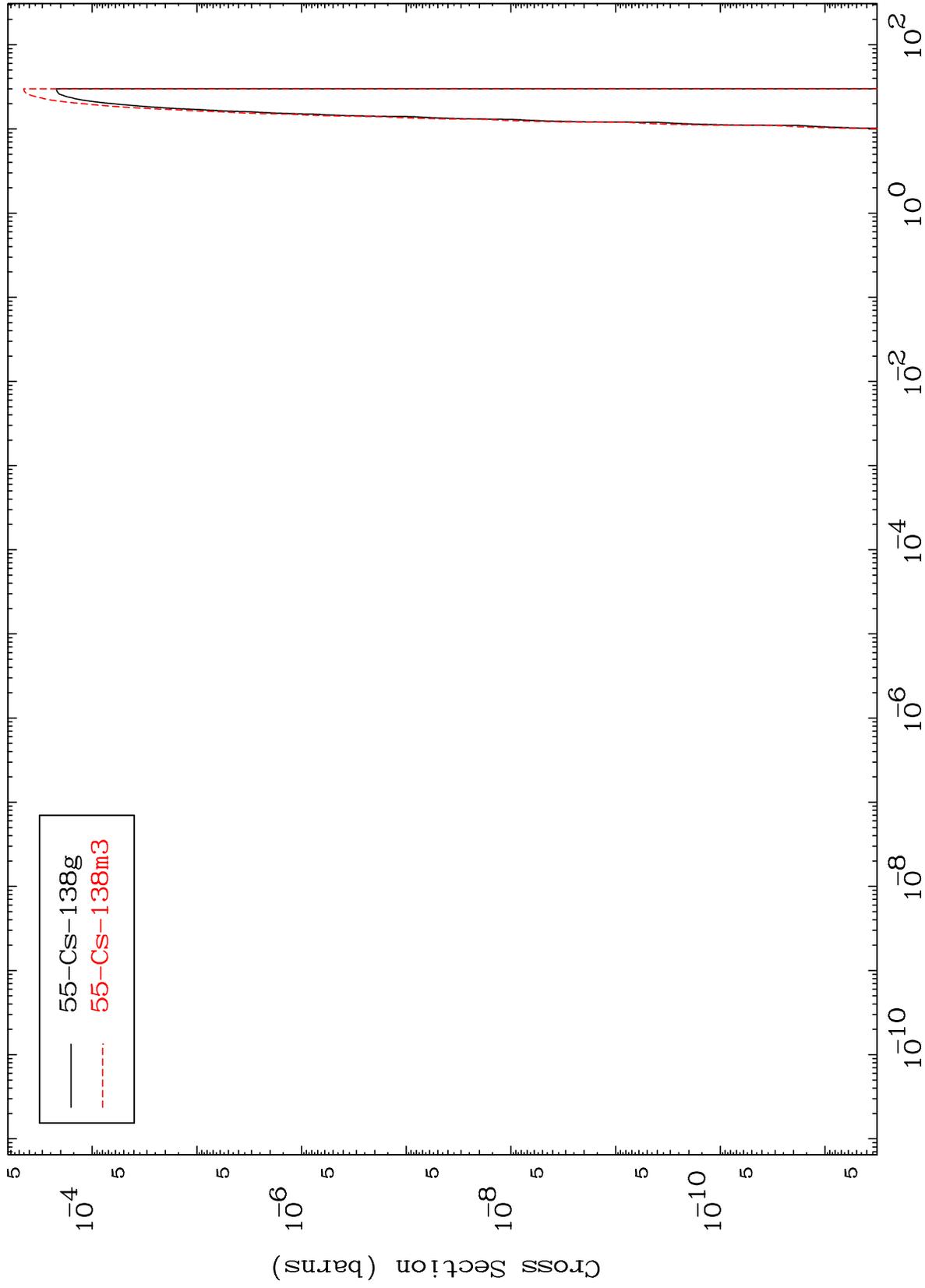
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MAT 5552

(He-3,3n) α

55-Cs-142

Radionuclide Production Cross Section



12

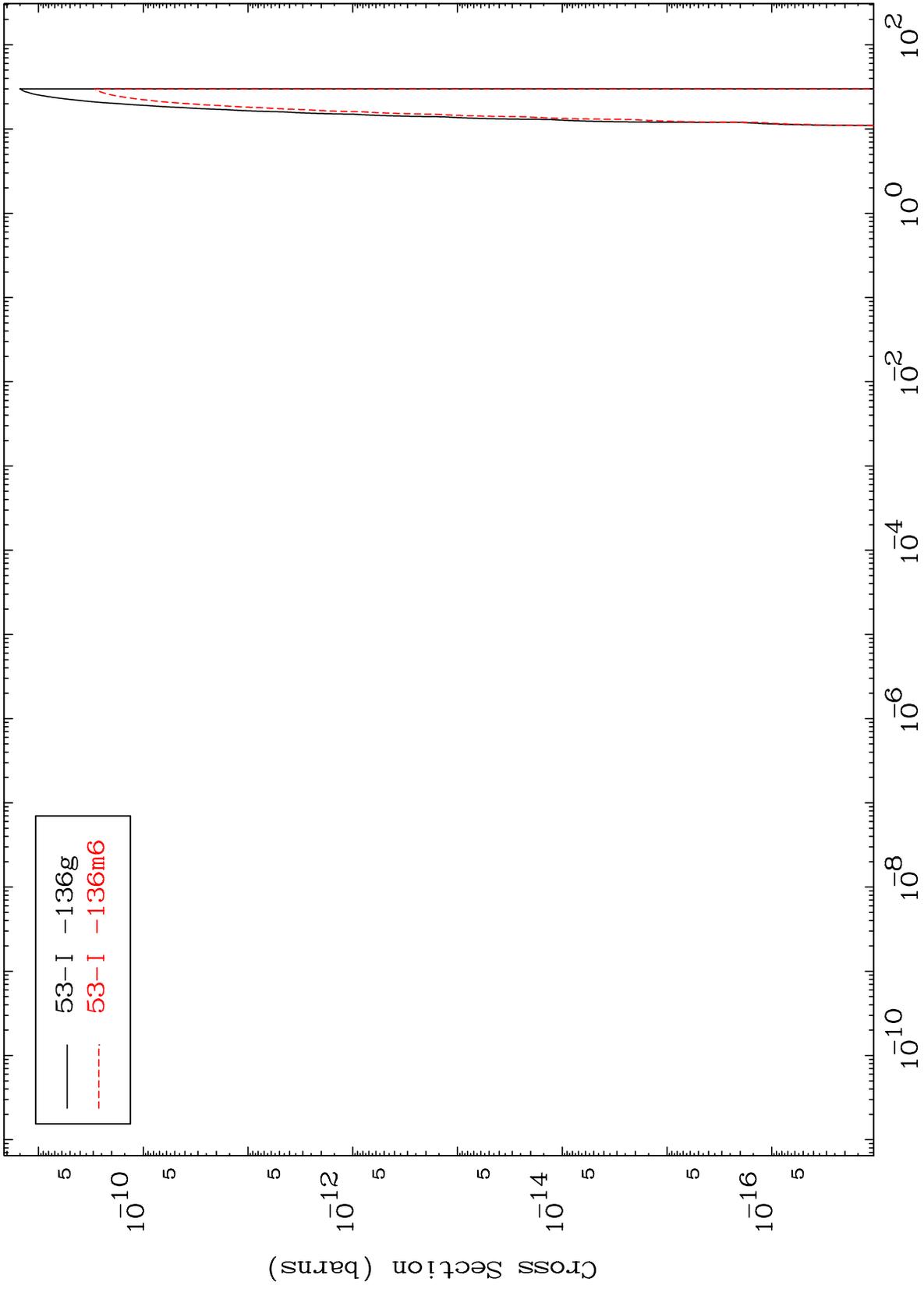
Incident Energy (MeV)

55-Cs-142

MAT 5552

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

55-Cs-142



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Incident Energy (MeV)

55-Cs-142