

Program EVALPLOT
(Version 2018-1)

by

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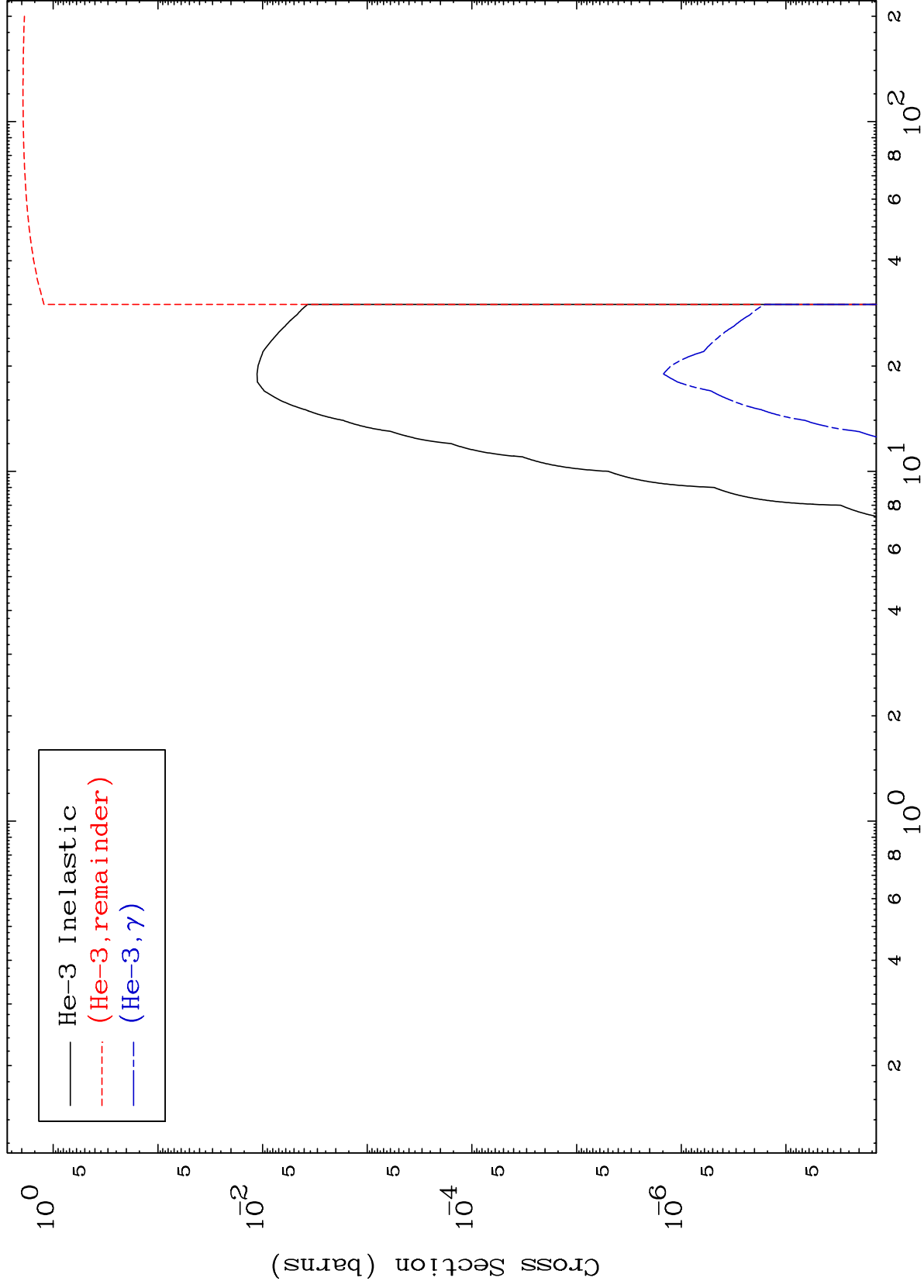
Press Mouse Button to Start

MAT 5507

He-3 Major

55-Cs-127

0 Kelvin Cross Sections



1

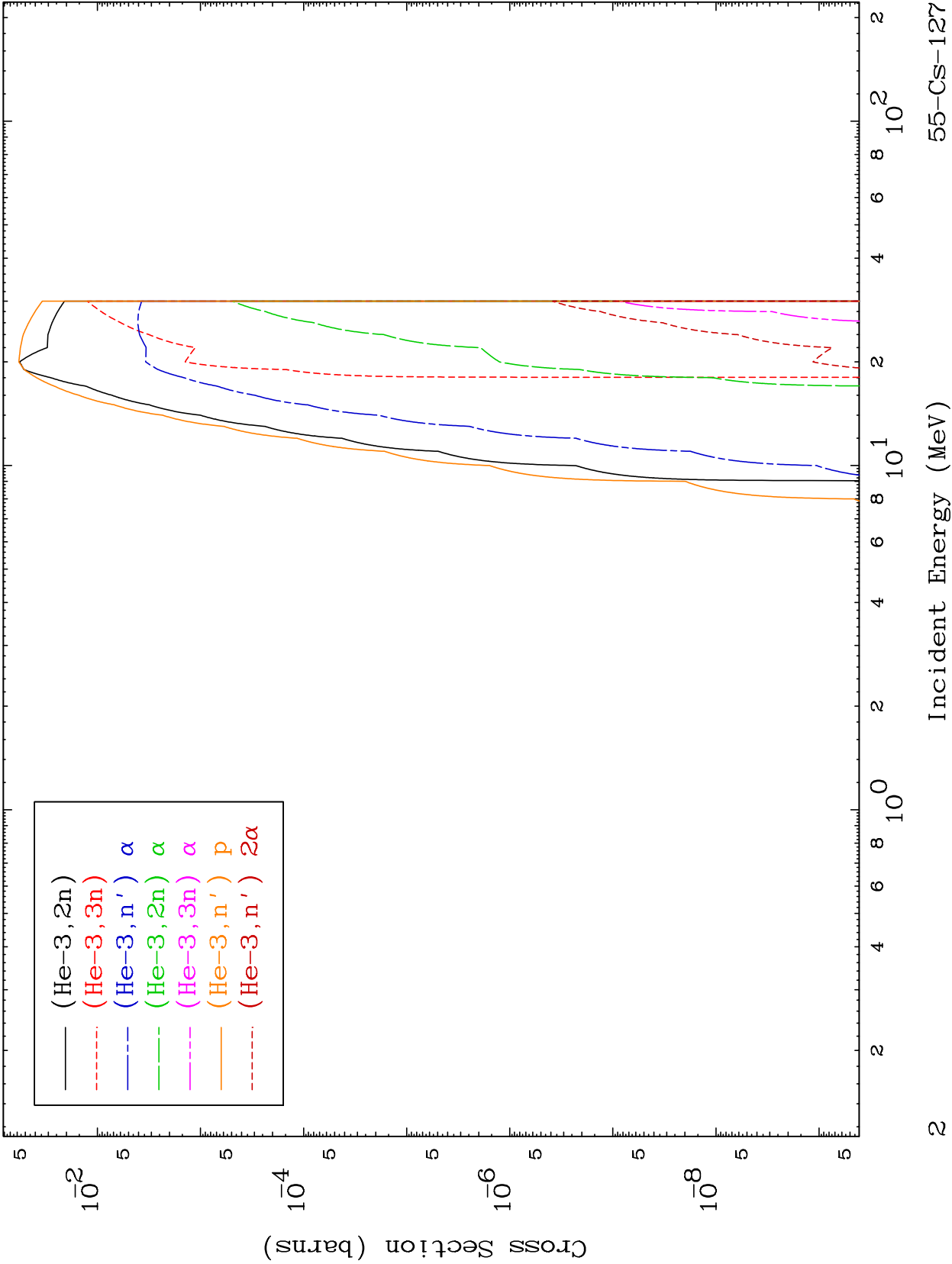
Incident Energy (MeV)

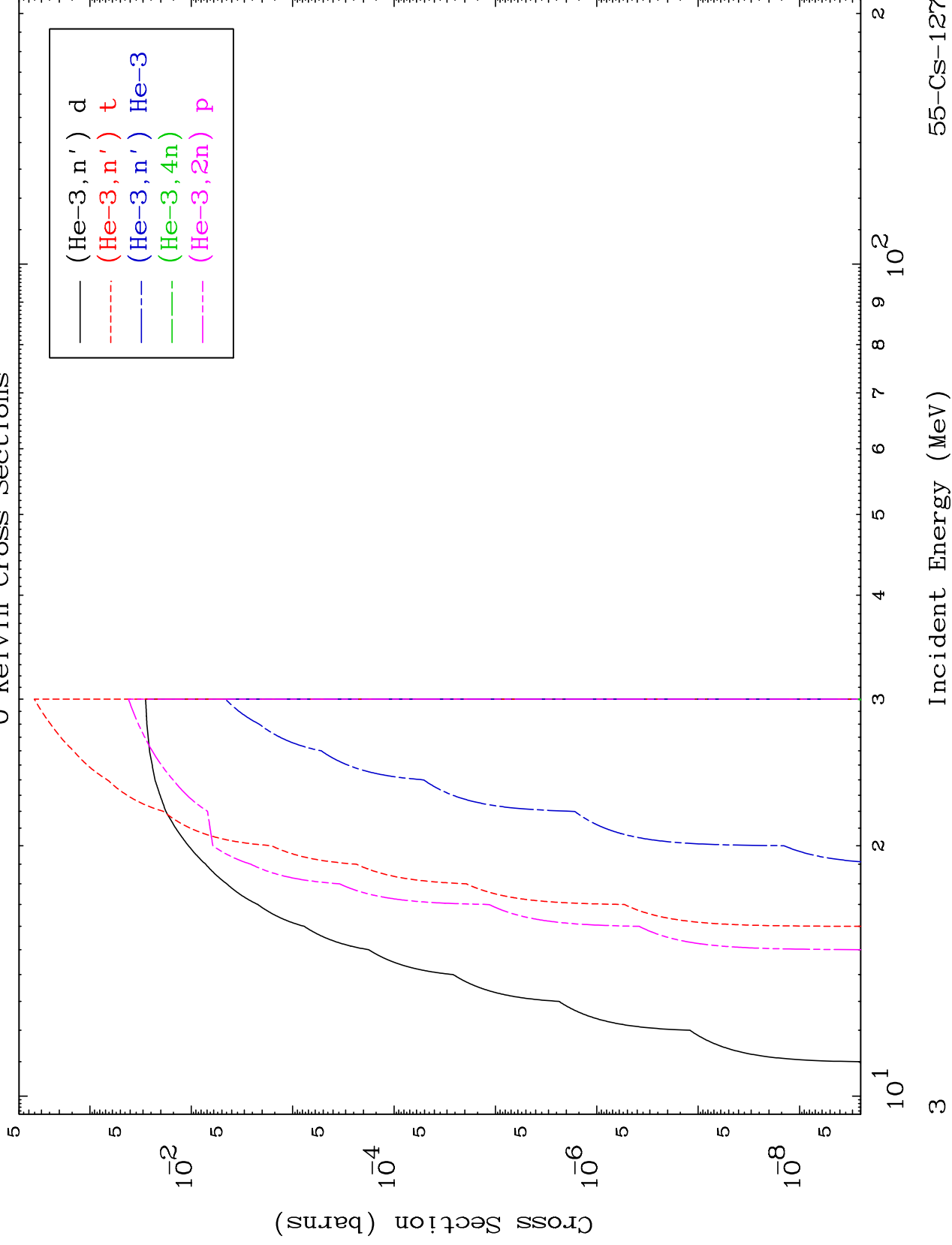
55-Cs-127

MAT 5507

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-127

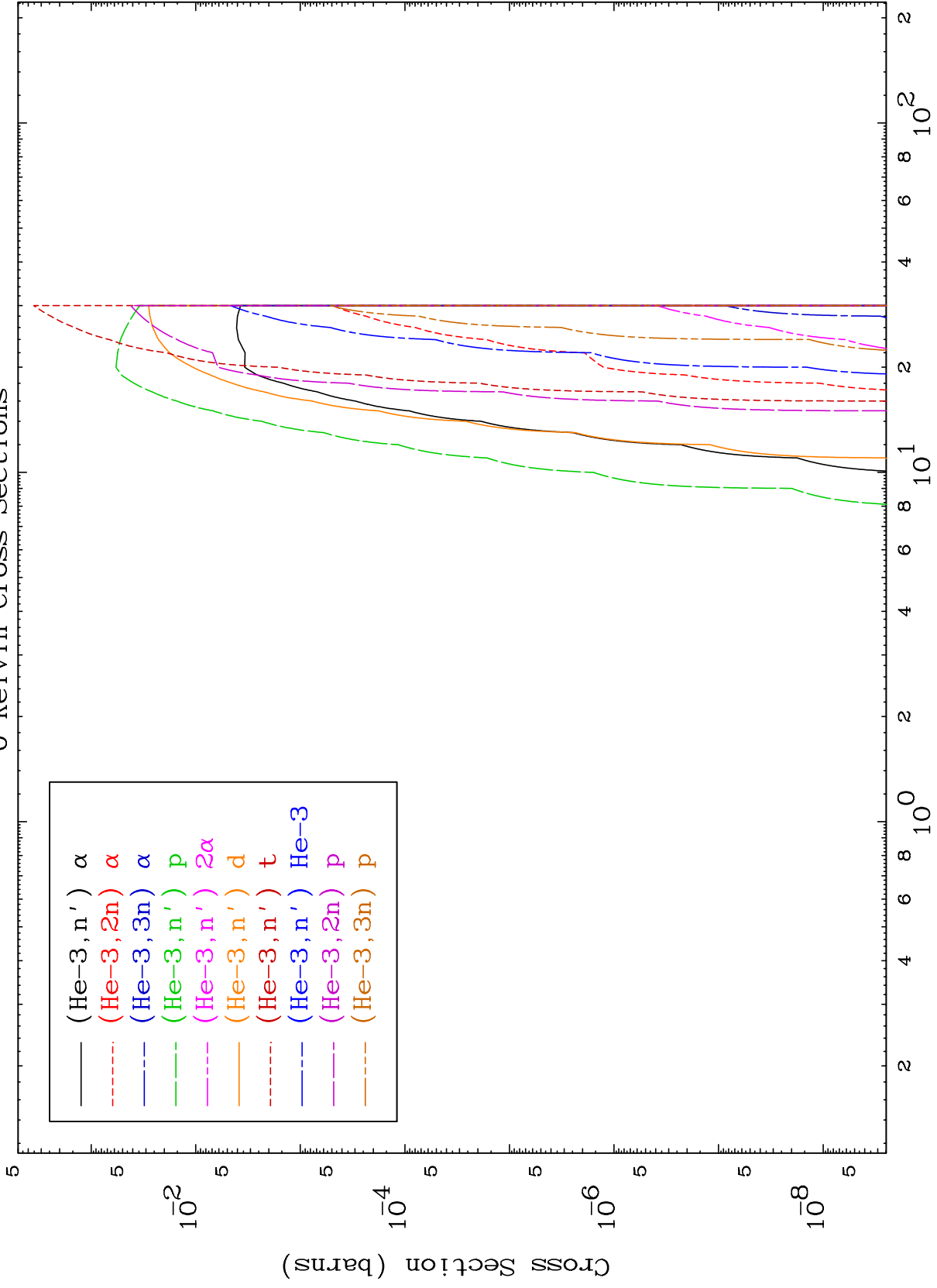


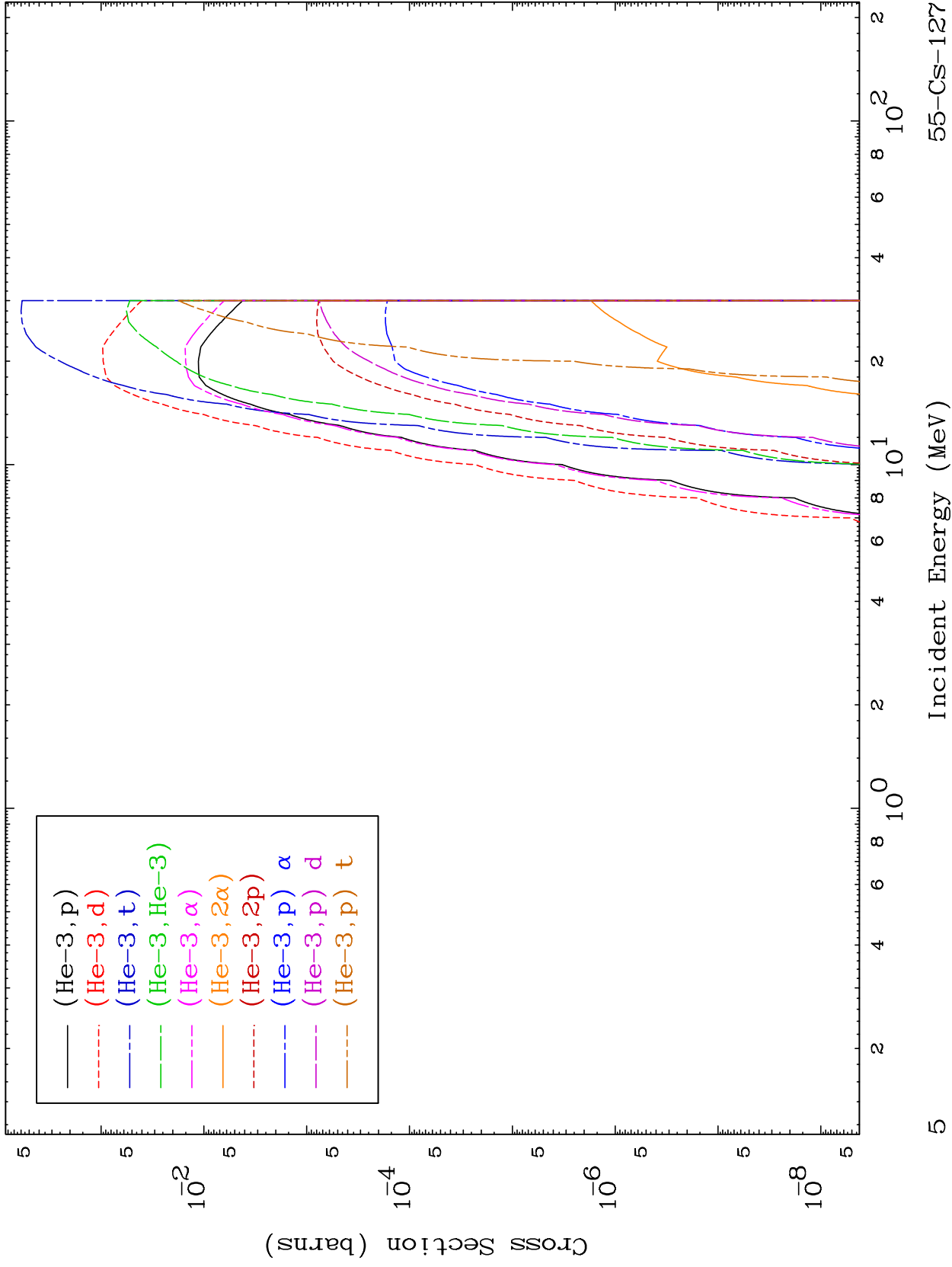


MAT 5507

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-127



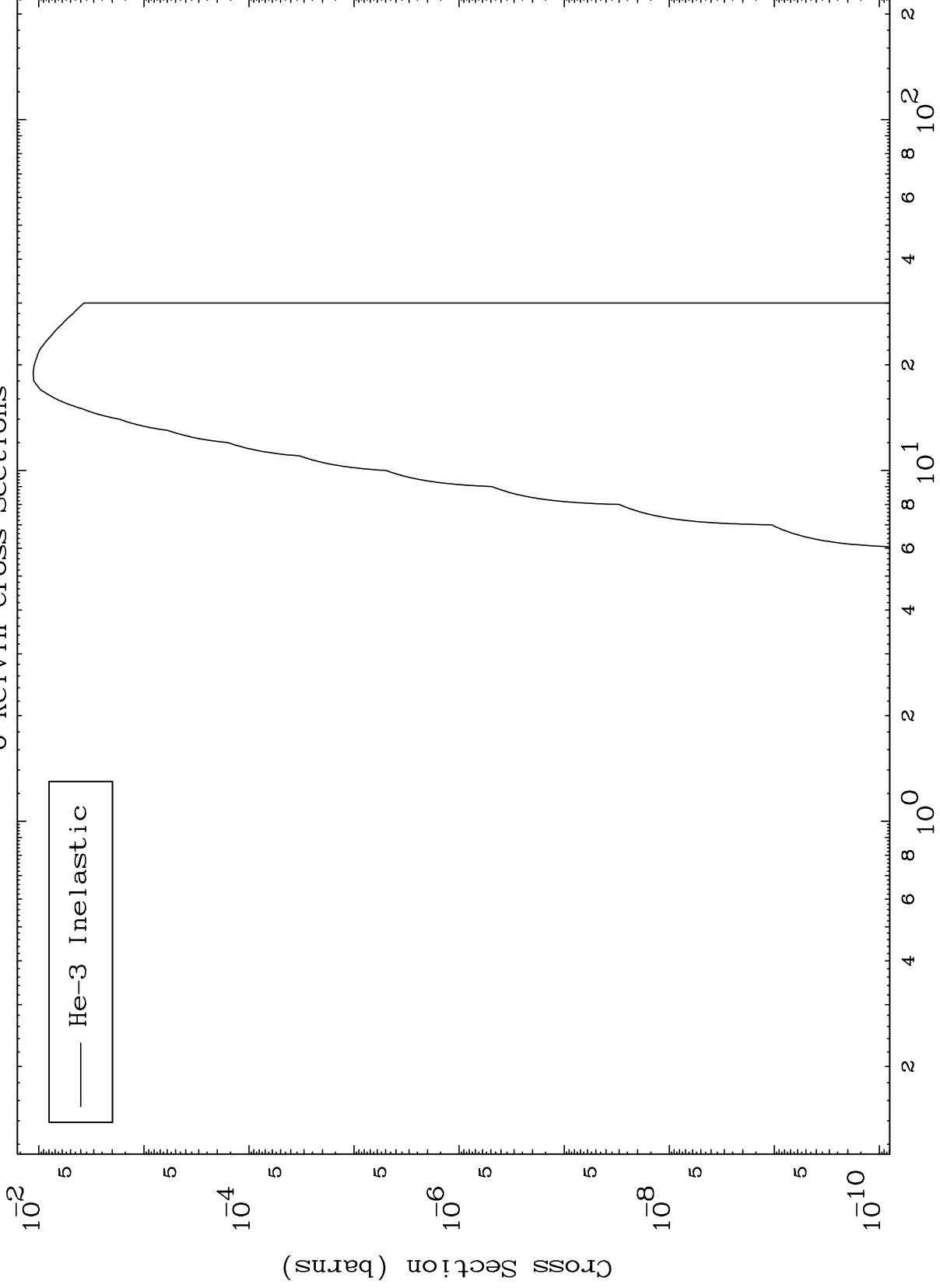


MAT 5507

(He-3, n') Level

55-Cs-127

0 Kelvin Cross Sections



6

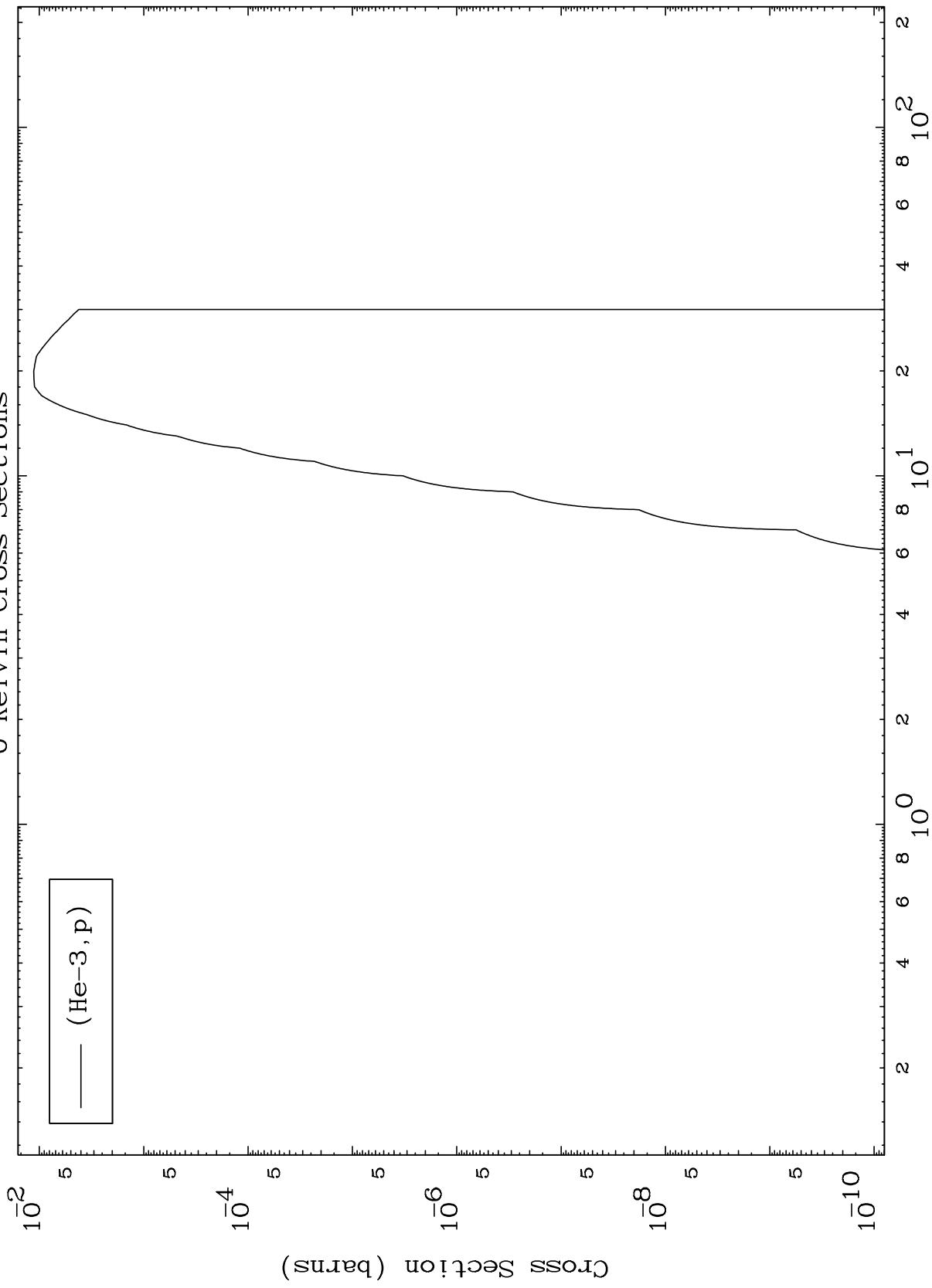
Incident Energy (MeV)

55-Cs-127

MAT 5507

55-Cs-127

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



(He-3, p)

55-Cs-127

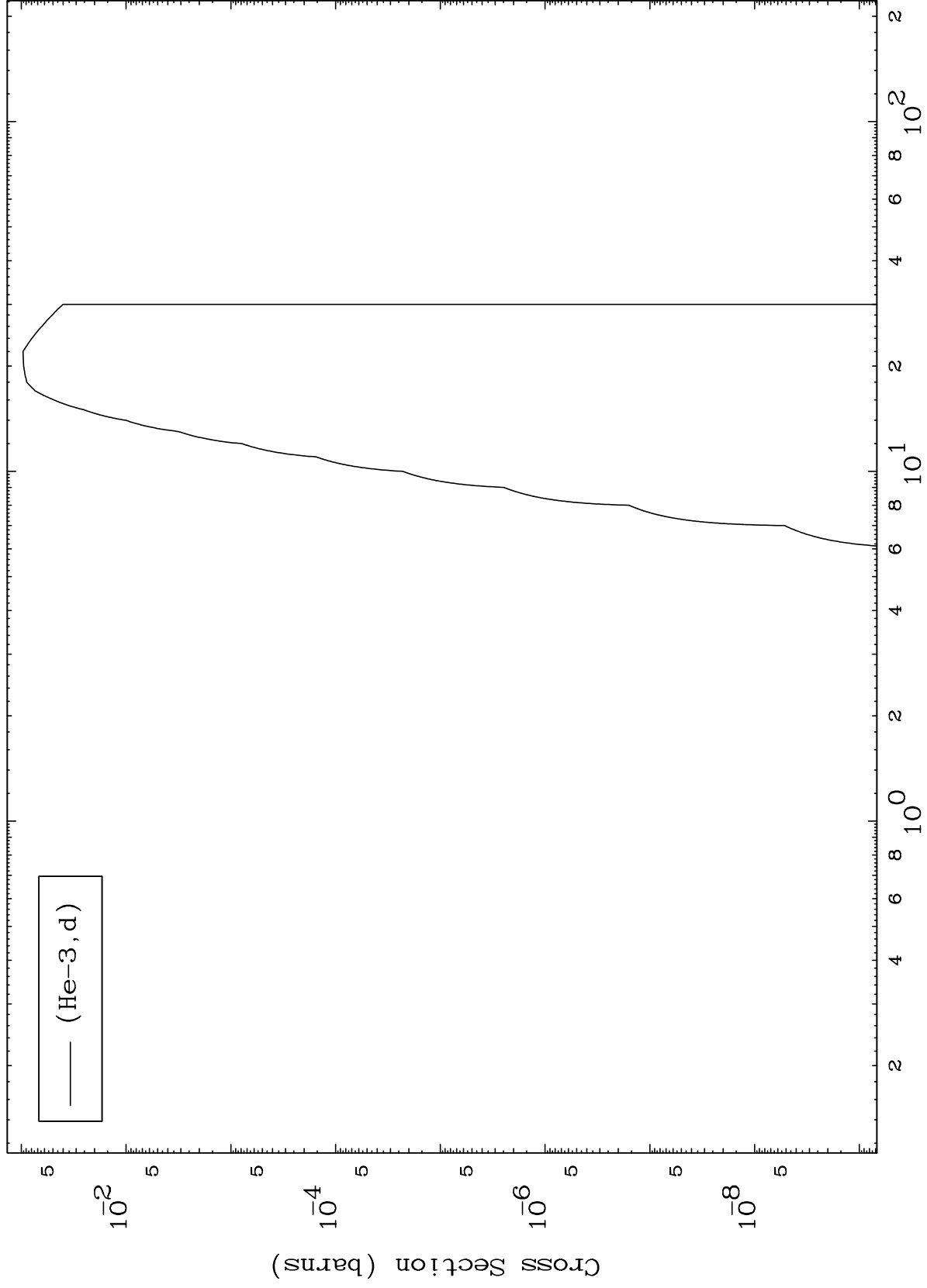
Incident Energy (MeV)

7

MAT 5507

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

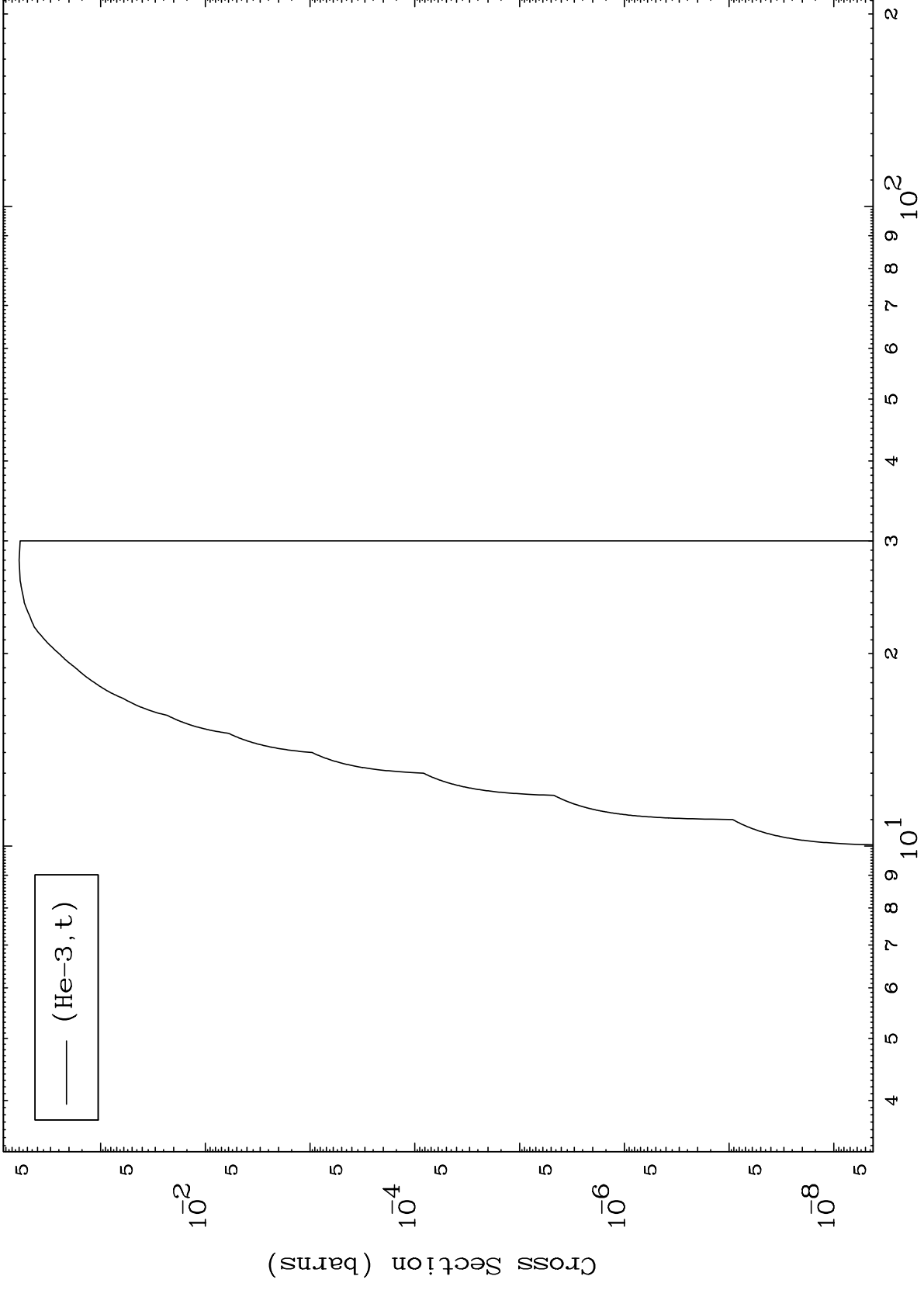
55-Cs-127



MAT 5507

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

55-Cs-127



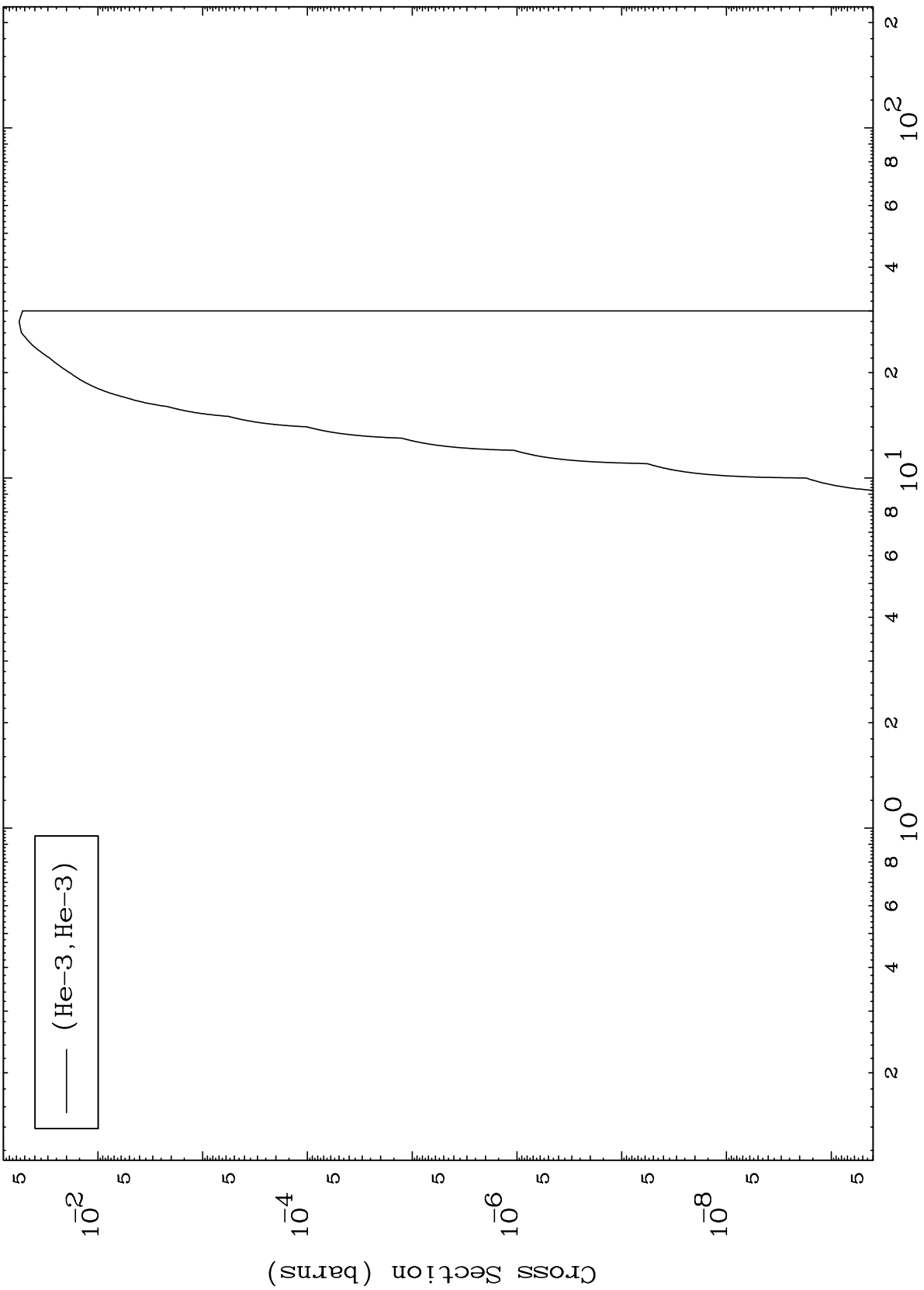
(He-3, t)

MAT 5507

(He-3, He3) Levels

55-Cs-127

0 Kelvin Cross Sections



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Incident Energy (MeV)

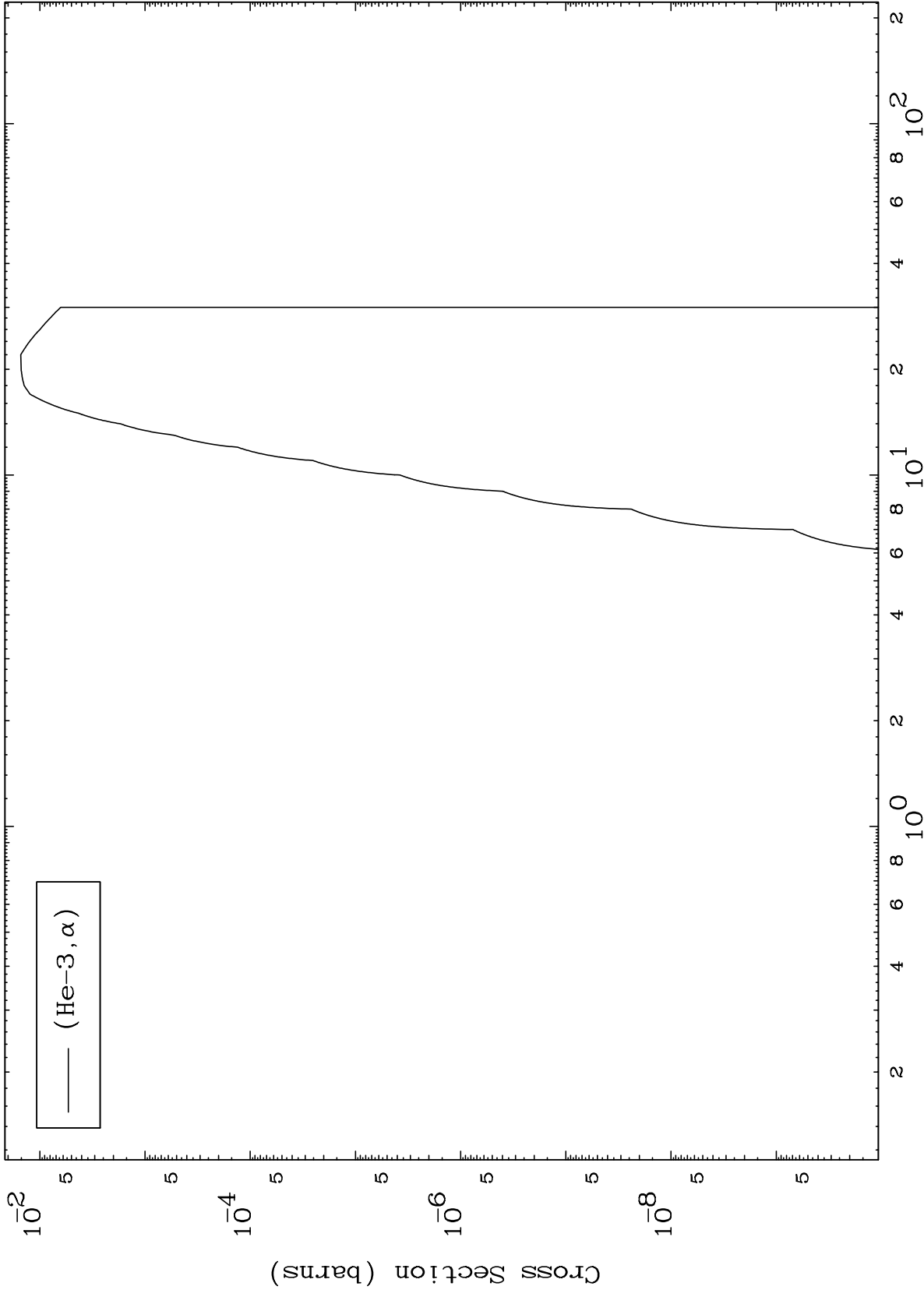
55-Cs-127

MAT 5507

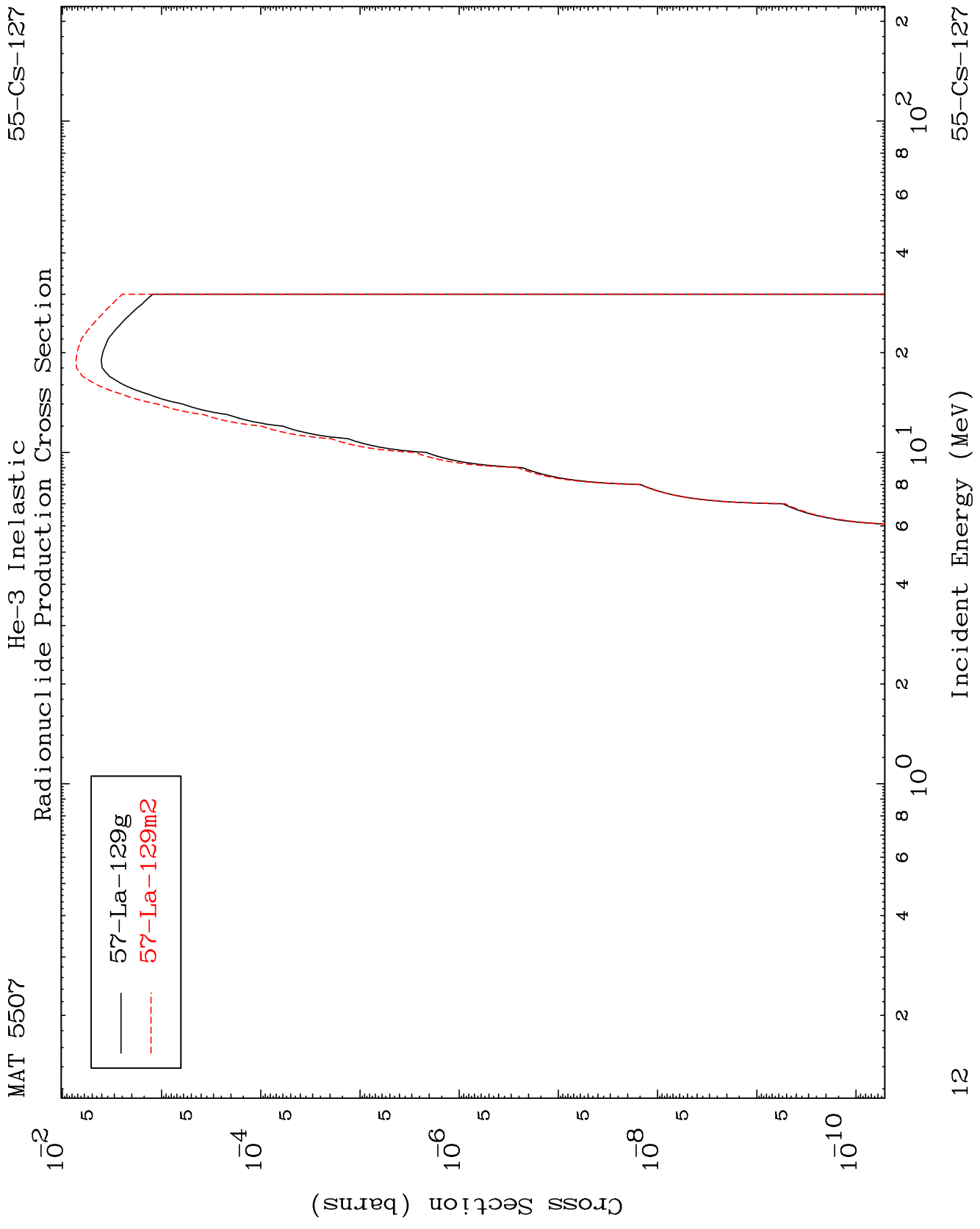
(He-3, α) Levels

55-Cs-127

0 Kelvin Cross Sections



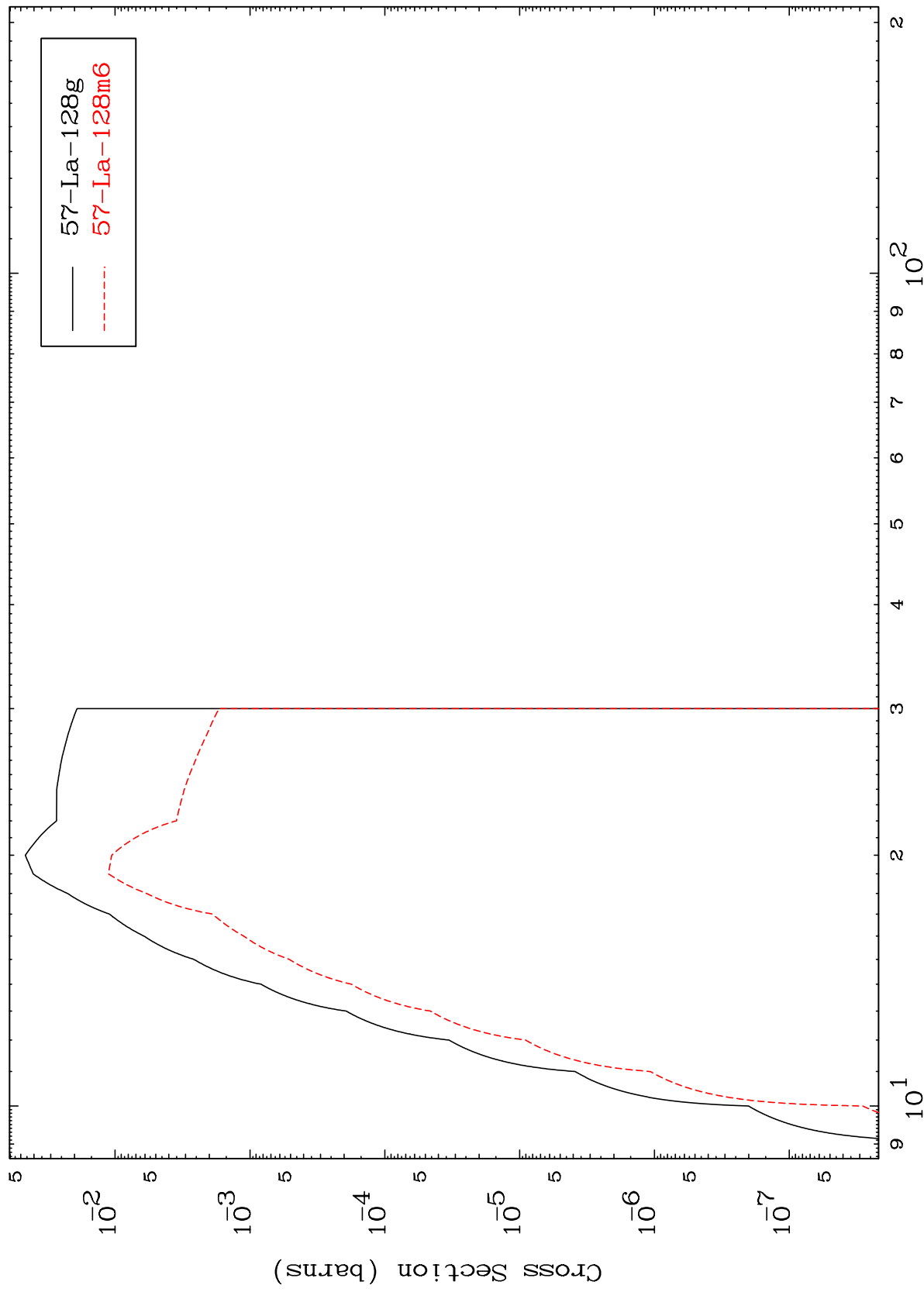
(He-3, α)



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55-Cs-127

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



55-Cs-127

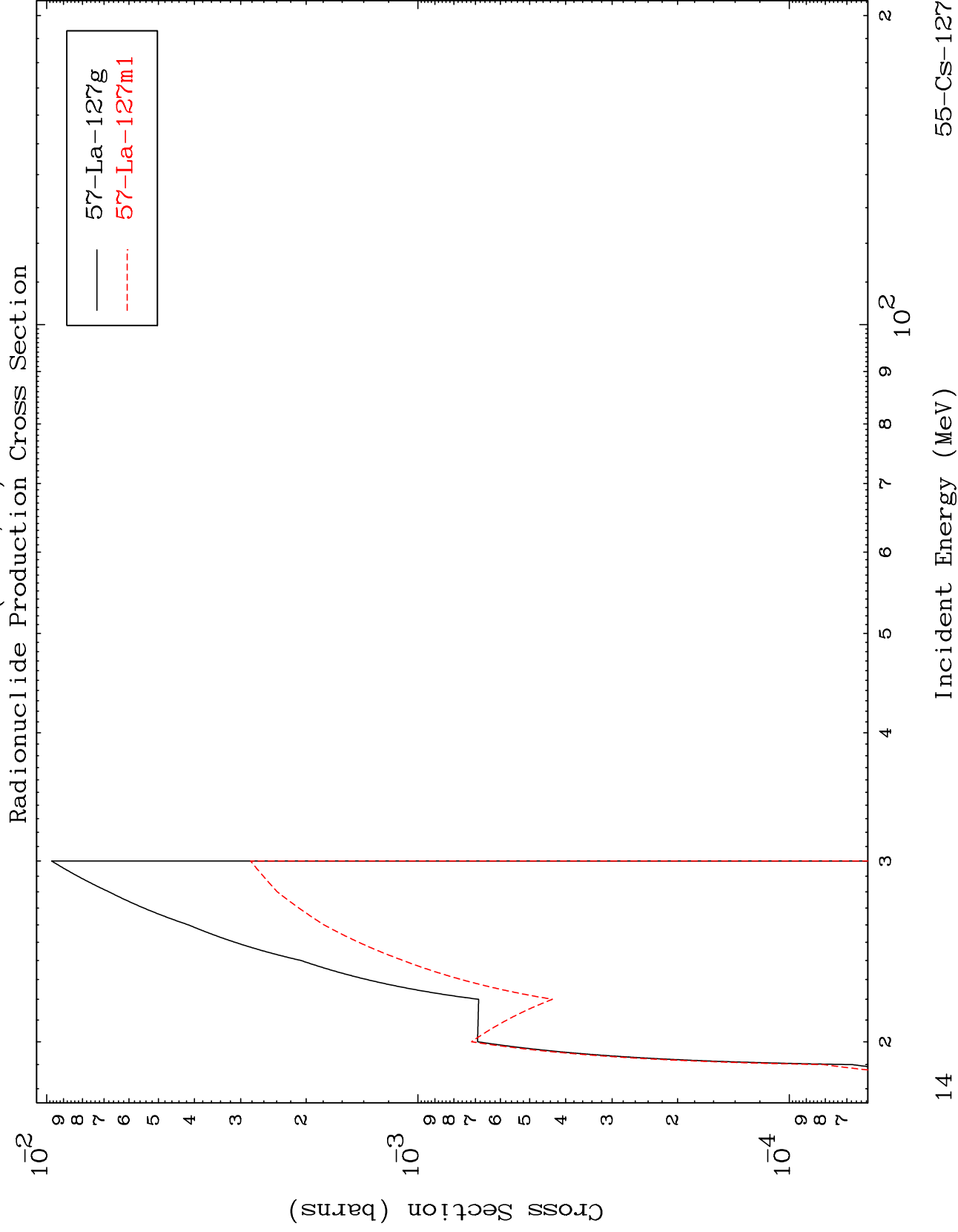
Incident Energy (MeV)

13

MAT 5507

(He-3,3n)

55-Cs-127



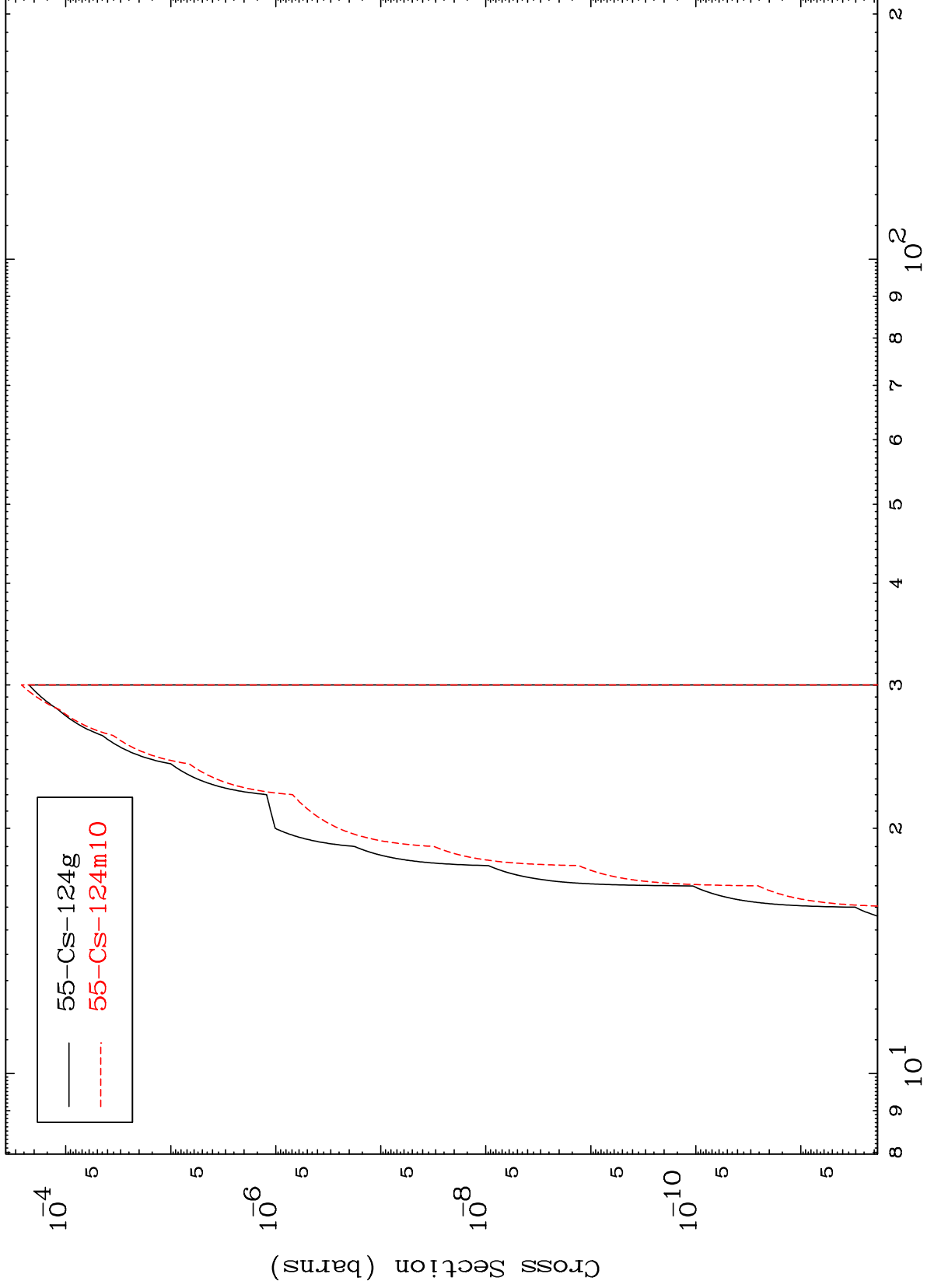
14

MAT 5507

(He-3,2n) α

55-Cs-127

Radionuclide Production Cross Section

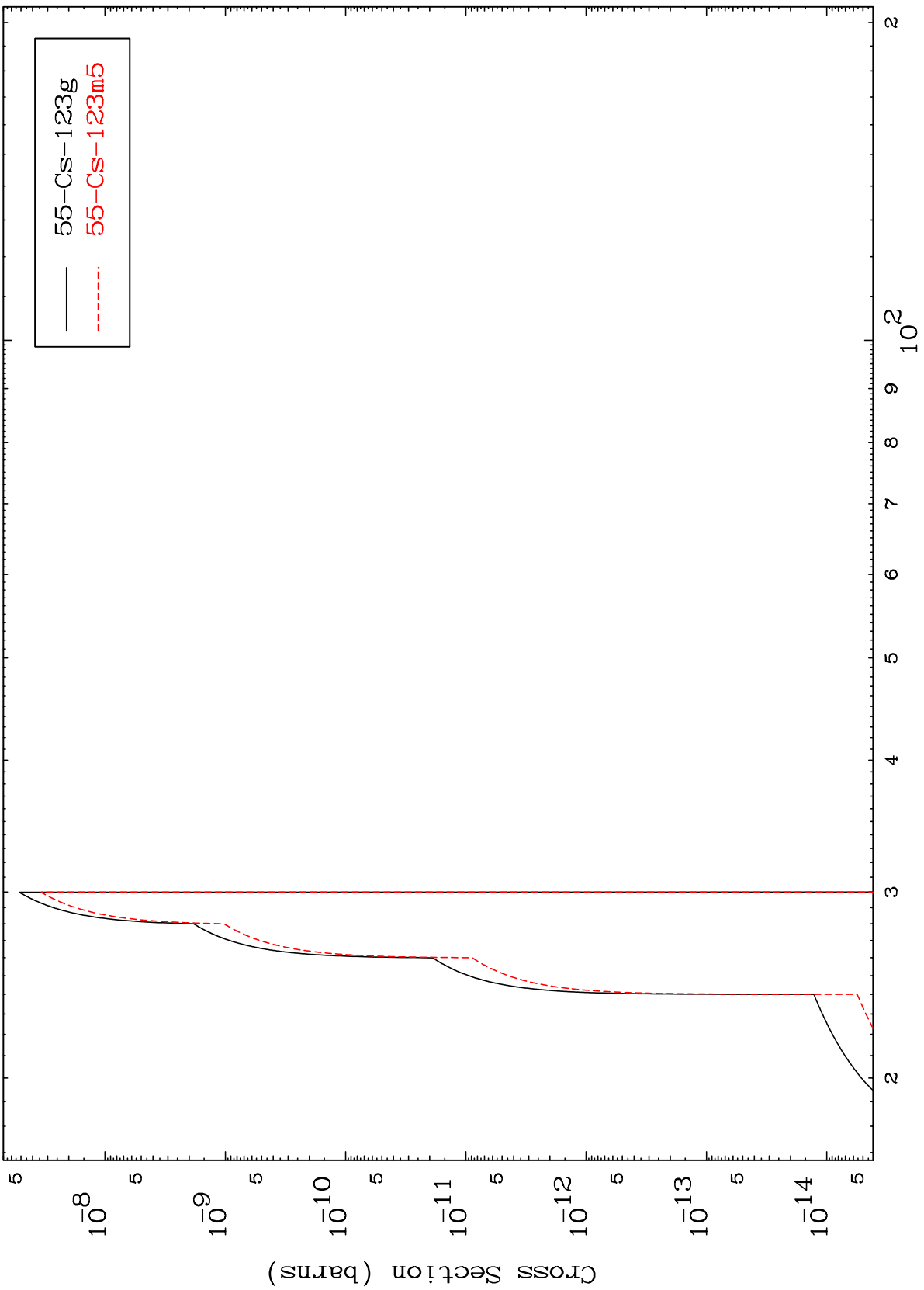


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Incident Energy (MeV)

55-Cs-127

Radionuclide Production Cross Section

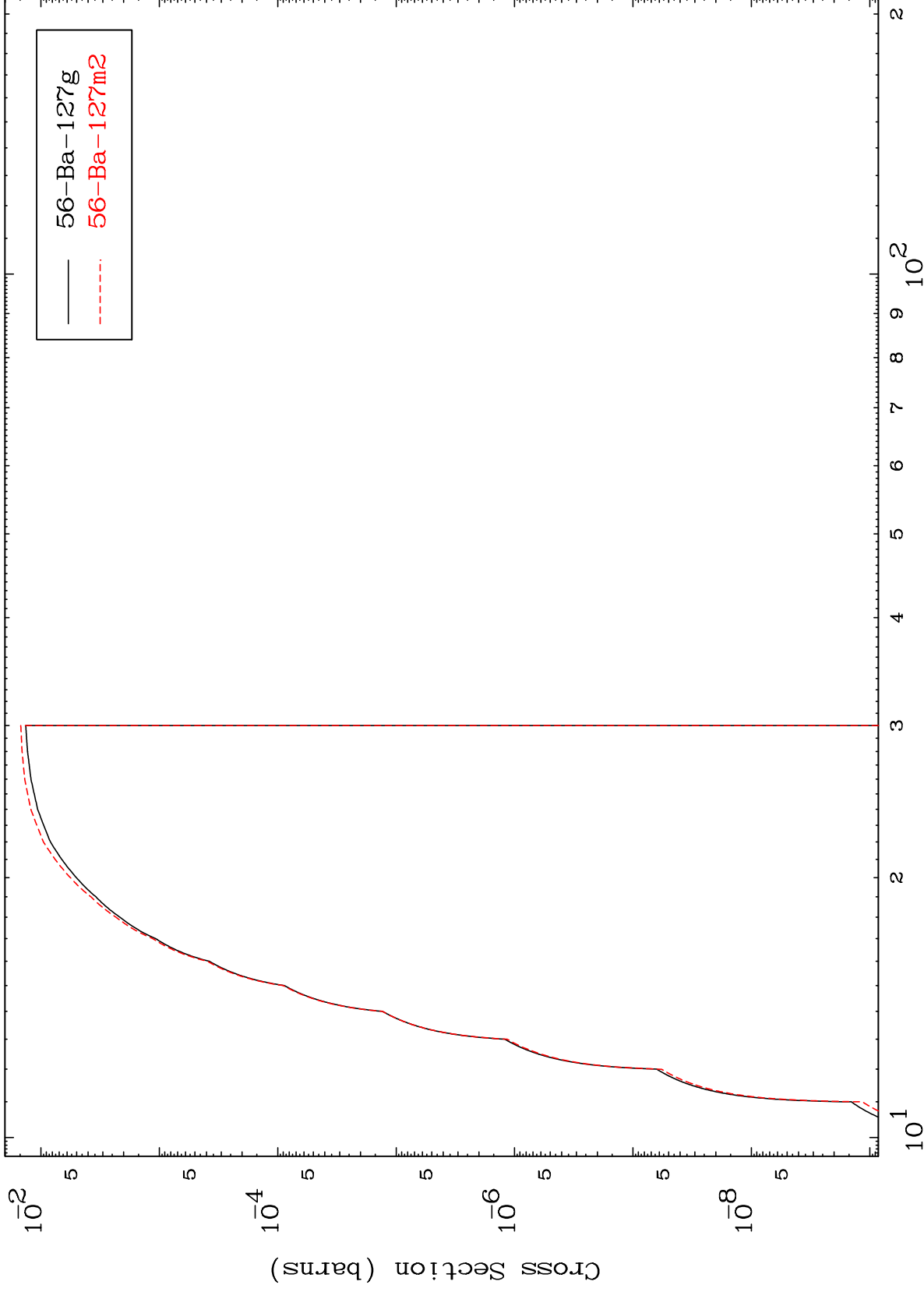


MAT 5507

(He-3, n') d

55-Cs-127

Radionuclide Production Cross Section



Incident Energy (MeV)

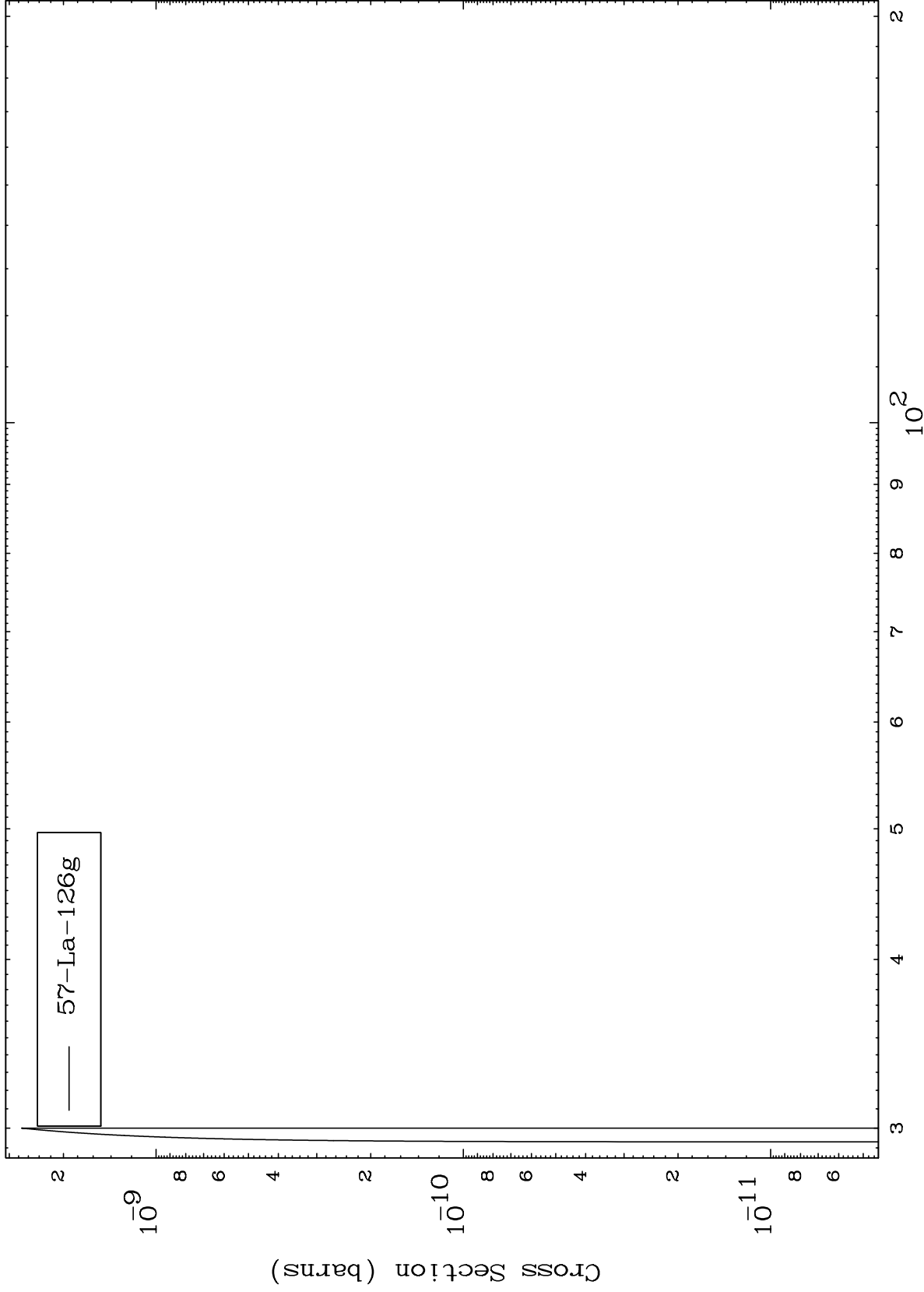
55-Cs-127

MAT 5507

(He-3, 4n)

55-Cs-127

Radionuclide Production Cross Section

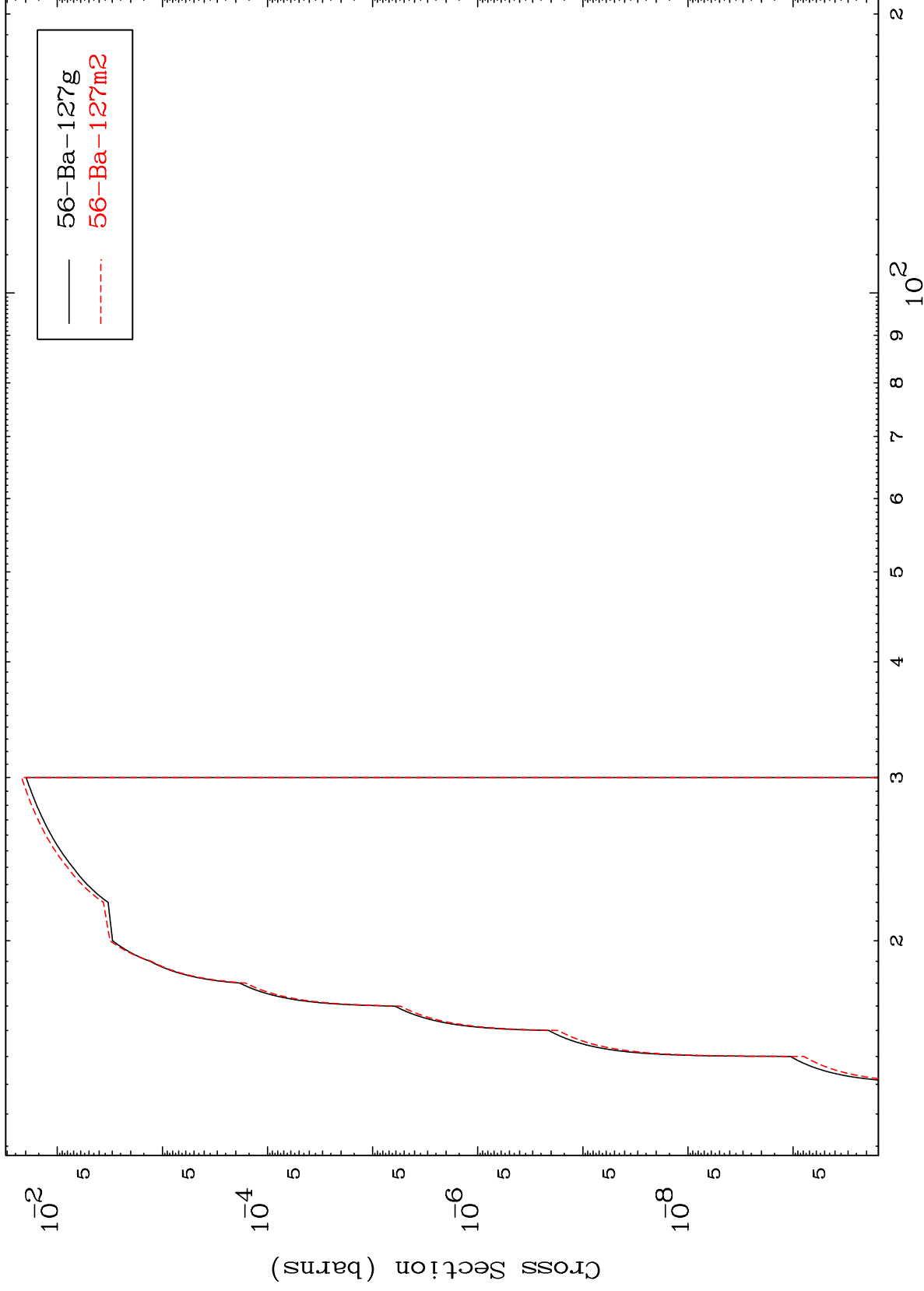


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Incident Energy (MeV)

55-Cs-127

Radionuclide Production Cross Section

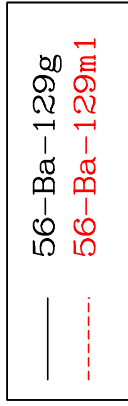
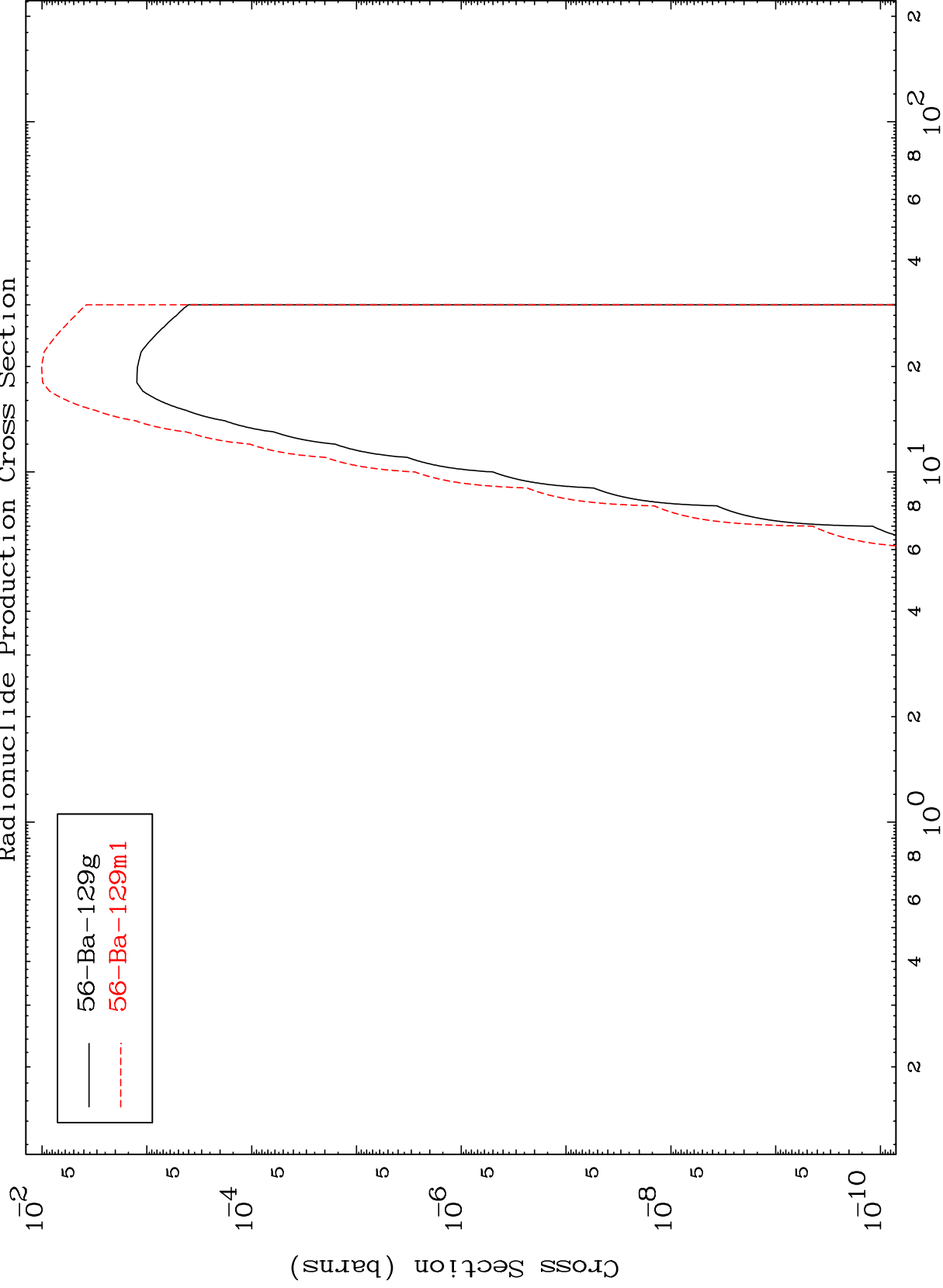


MAT 5507

(He-3, p)

55-Cs-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

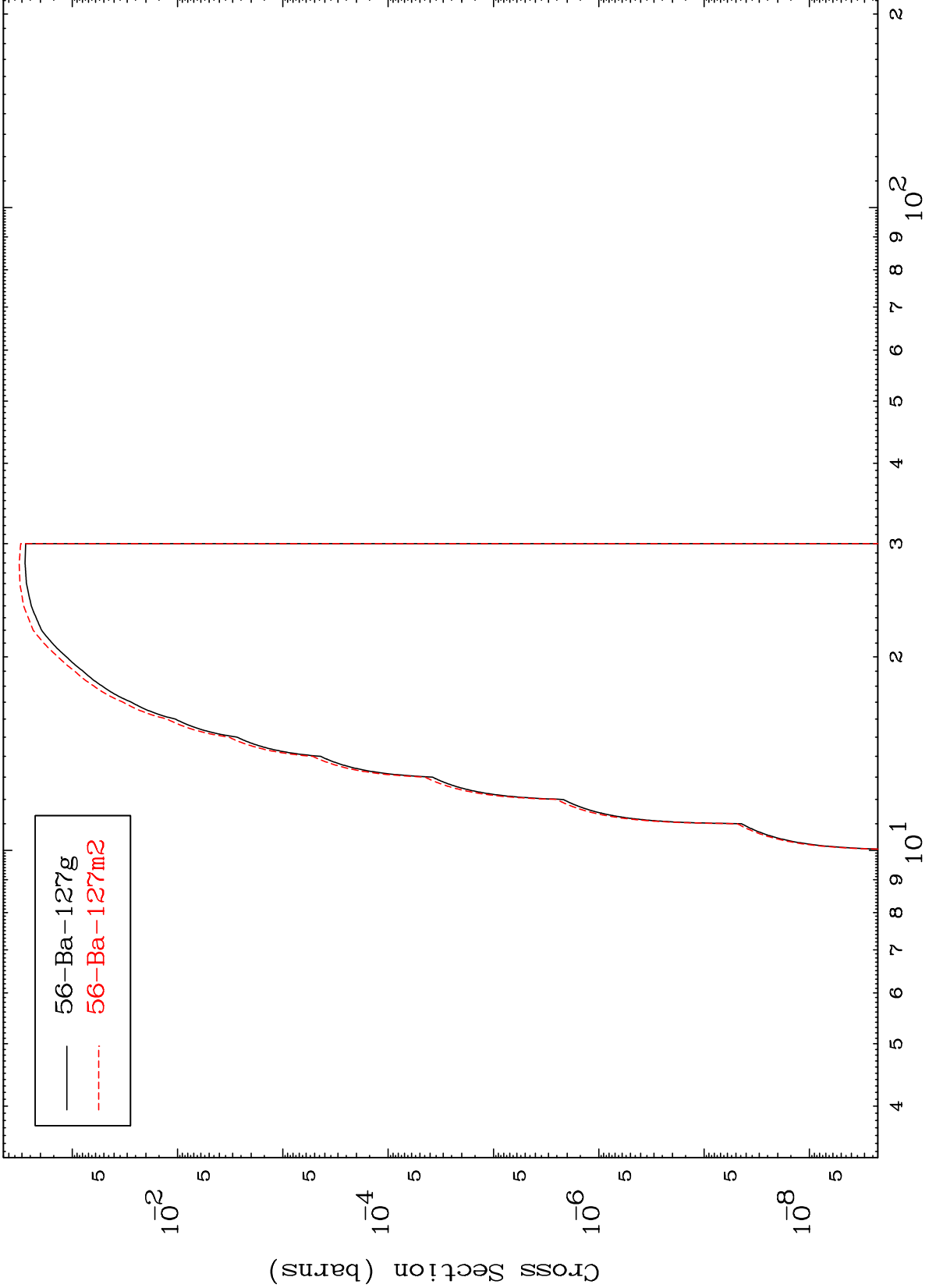
55-Cs-127

MAT 5507

(He-3, t)

55-Cs-127

Radionuclide Production Cross Section



56-Ba-127g
56-Ba-127m2

21

Incident Energy (MeV)

55-Cs-127

MAT 5507

(He-3, p) α

55-Cs-127

