

Program EVALPLOT
(Version 2018-1)

by

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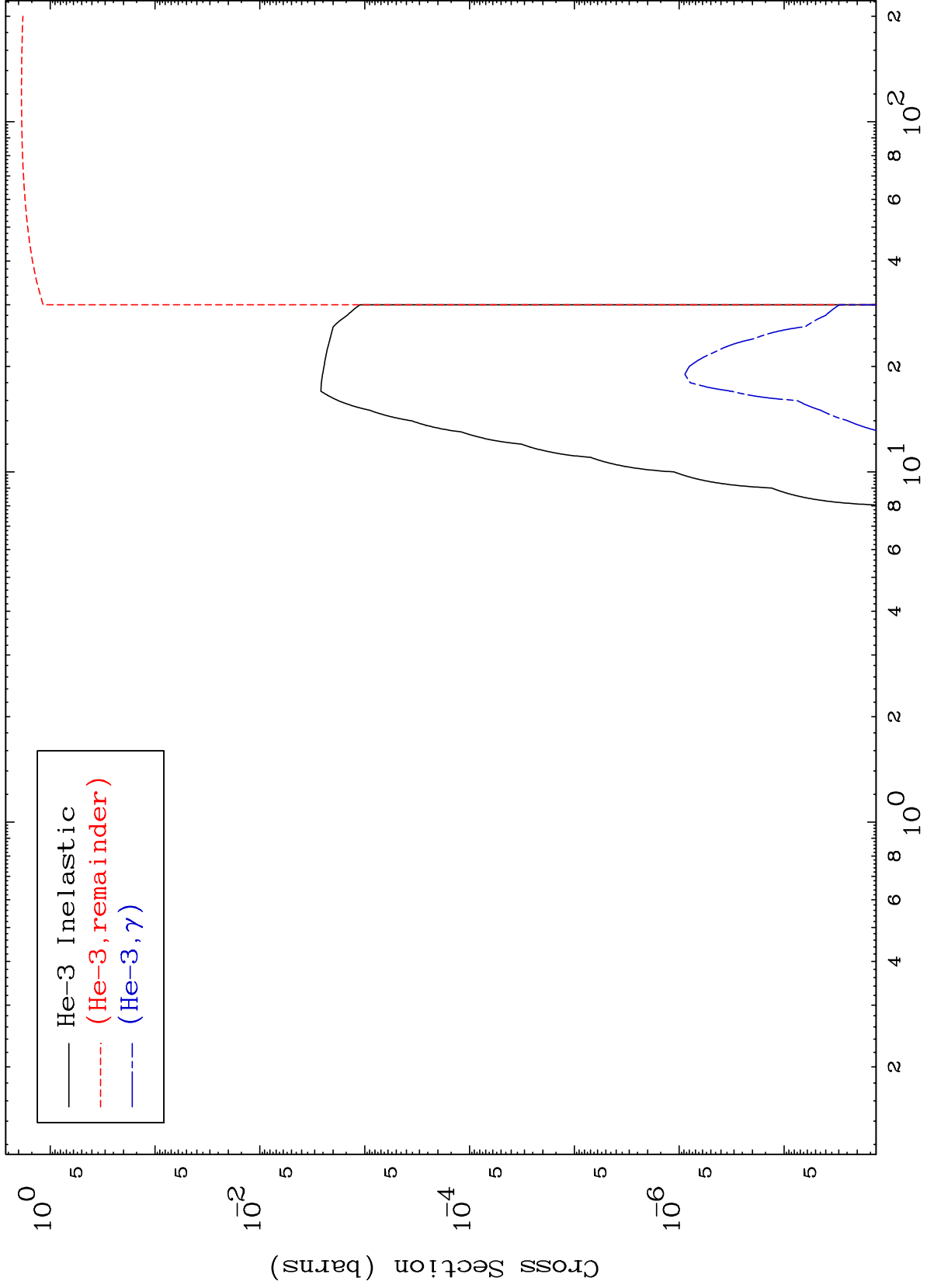
Press Mouse Button to Start

MAT 5487

He-3 Major

55-Cs-120

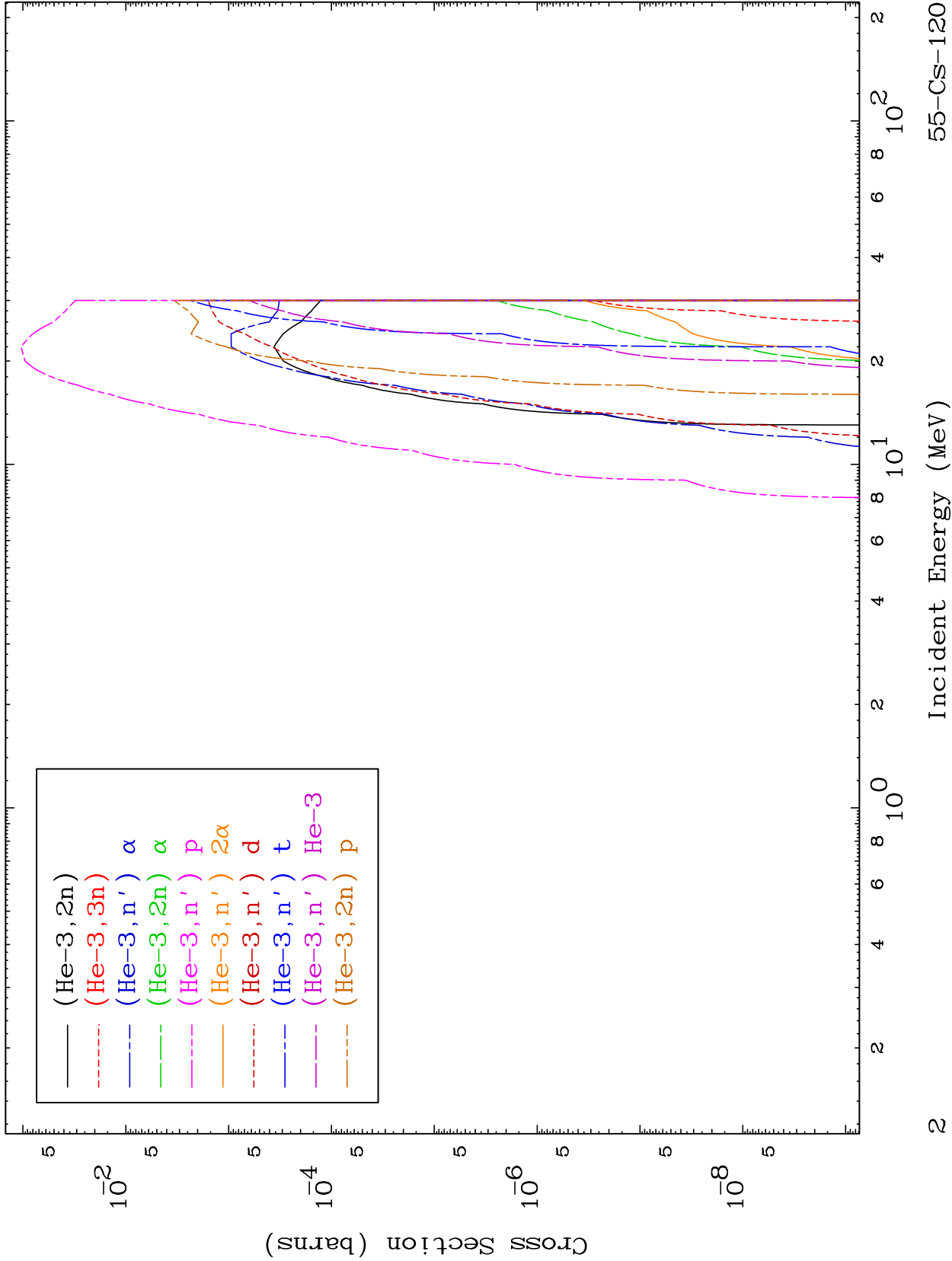
0 Kelvin Cross Sections



MAT 5487

He-3 Neutron Production
0 Kelvin Cross Sections

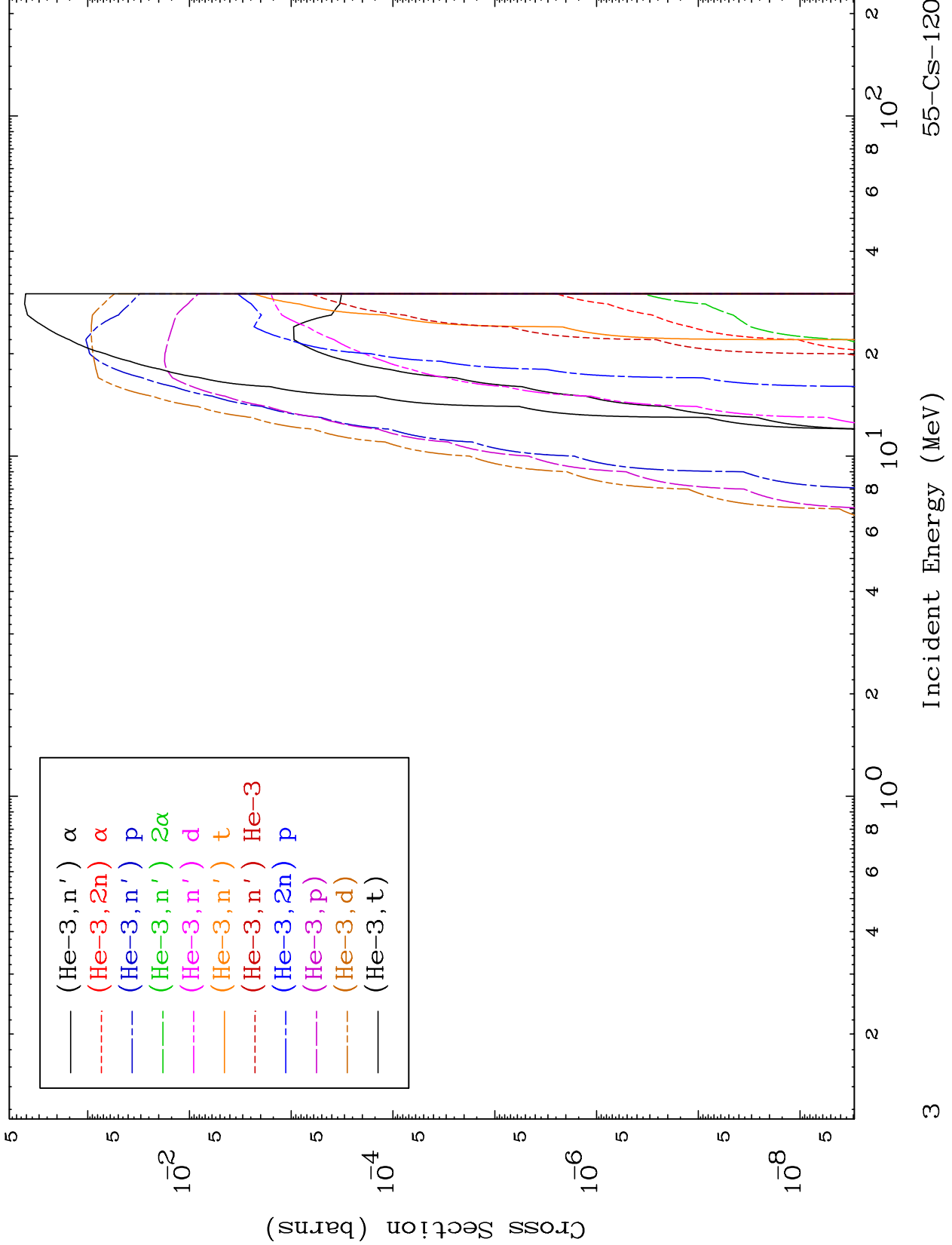
55-Cs-120

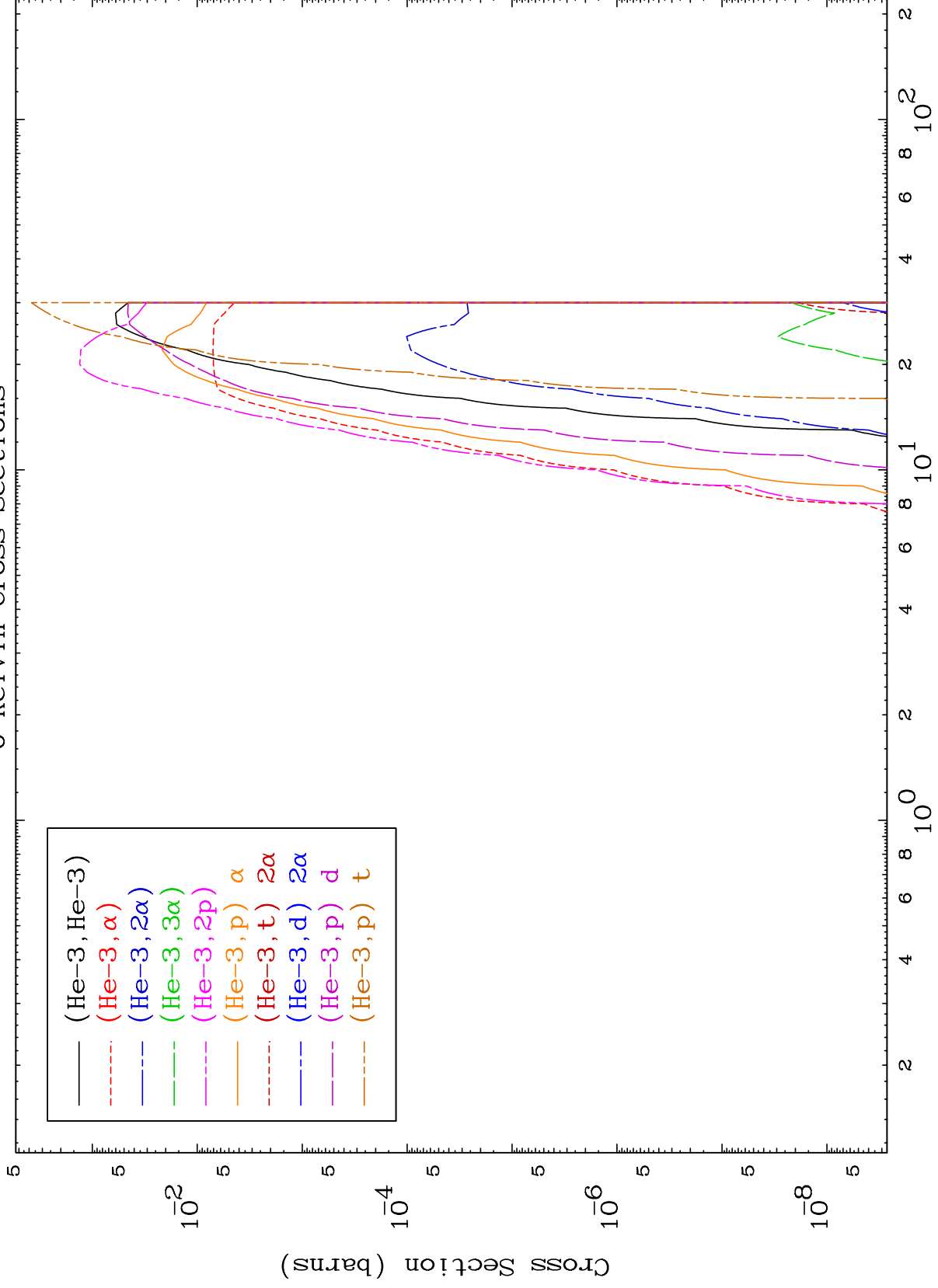


MAT 5487

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-120



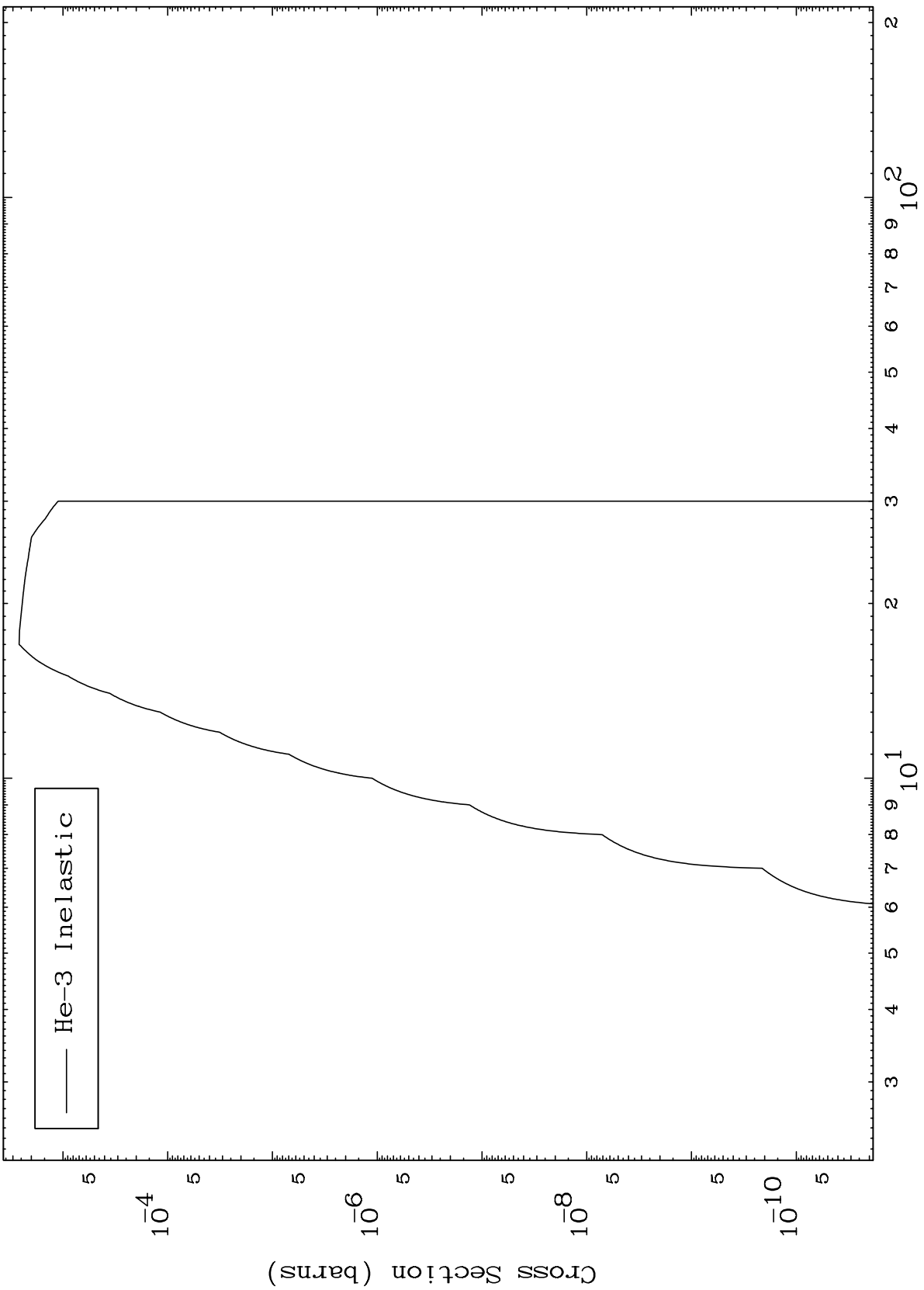


MAT 5487

(He-3, n') Level

55-Cs-120

0 Kelvin Cross Sections



5

Incident Energy (MeV)

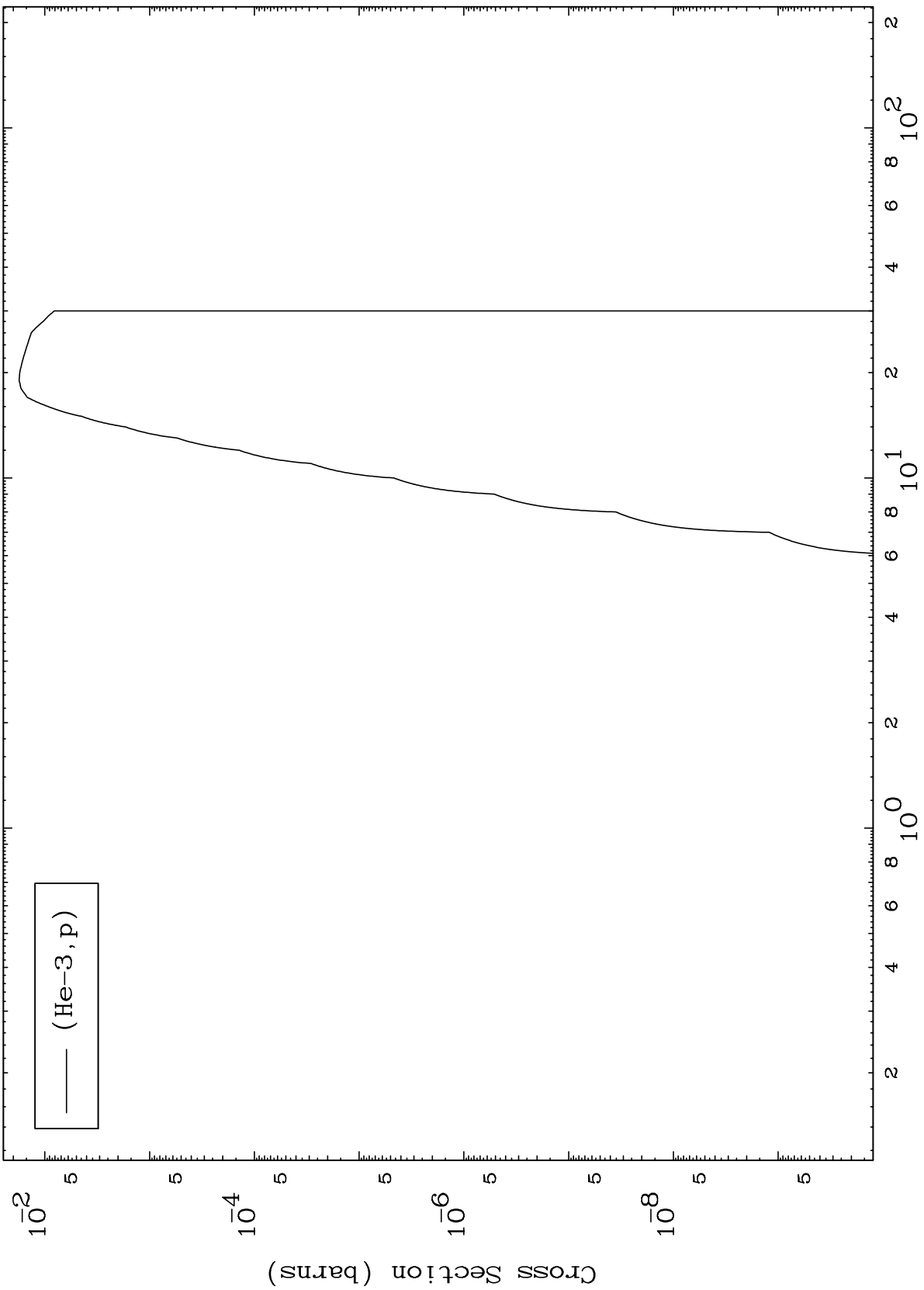
55-Cs-120

MAT 5487

(He-3,p) Levels

55-Cs-120

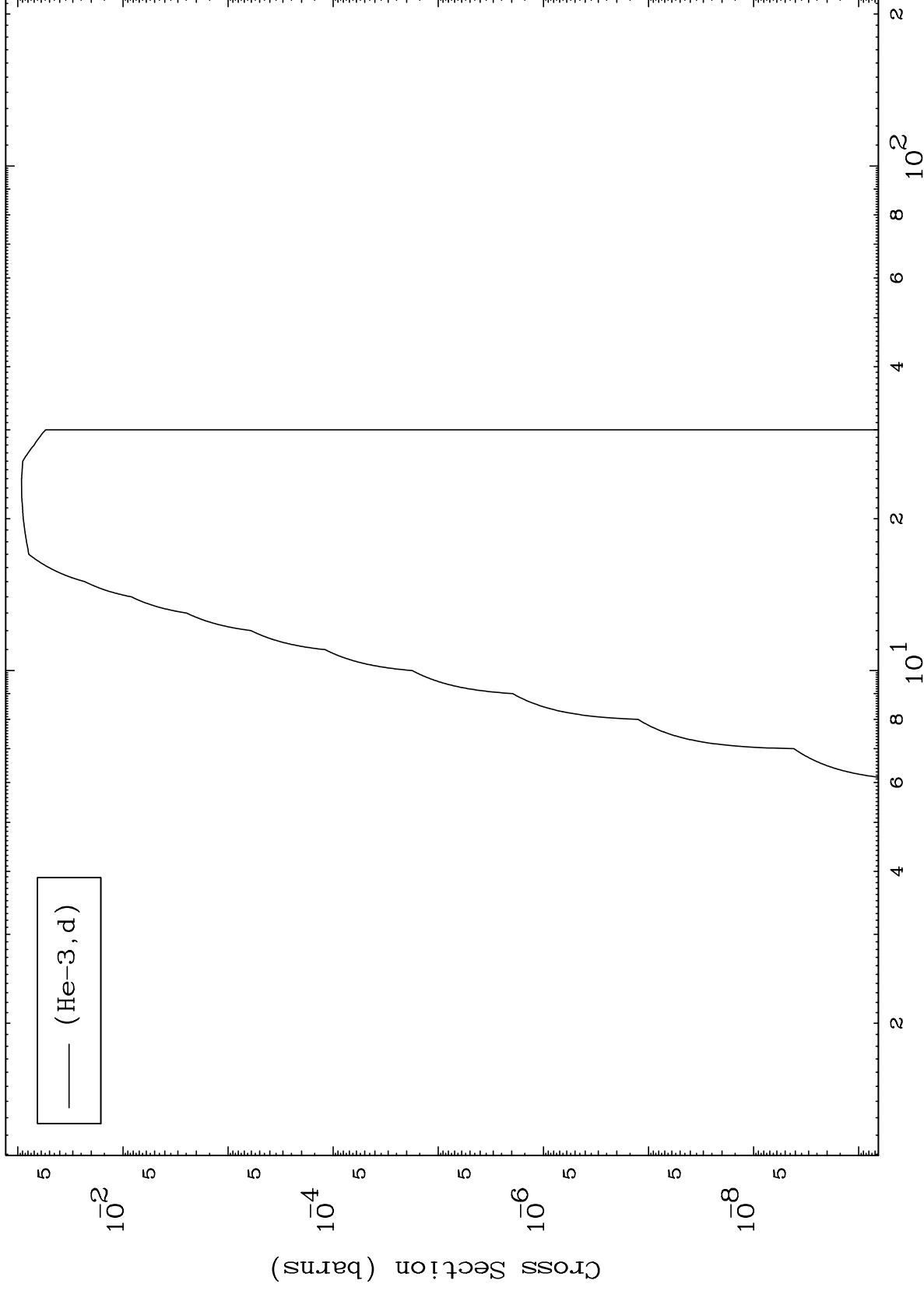
0 Kelvin Cross Sections



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

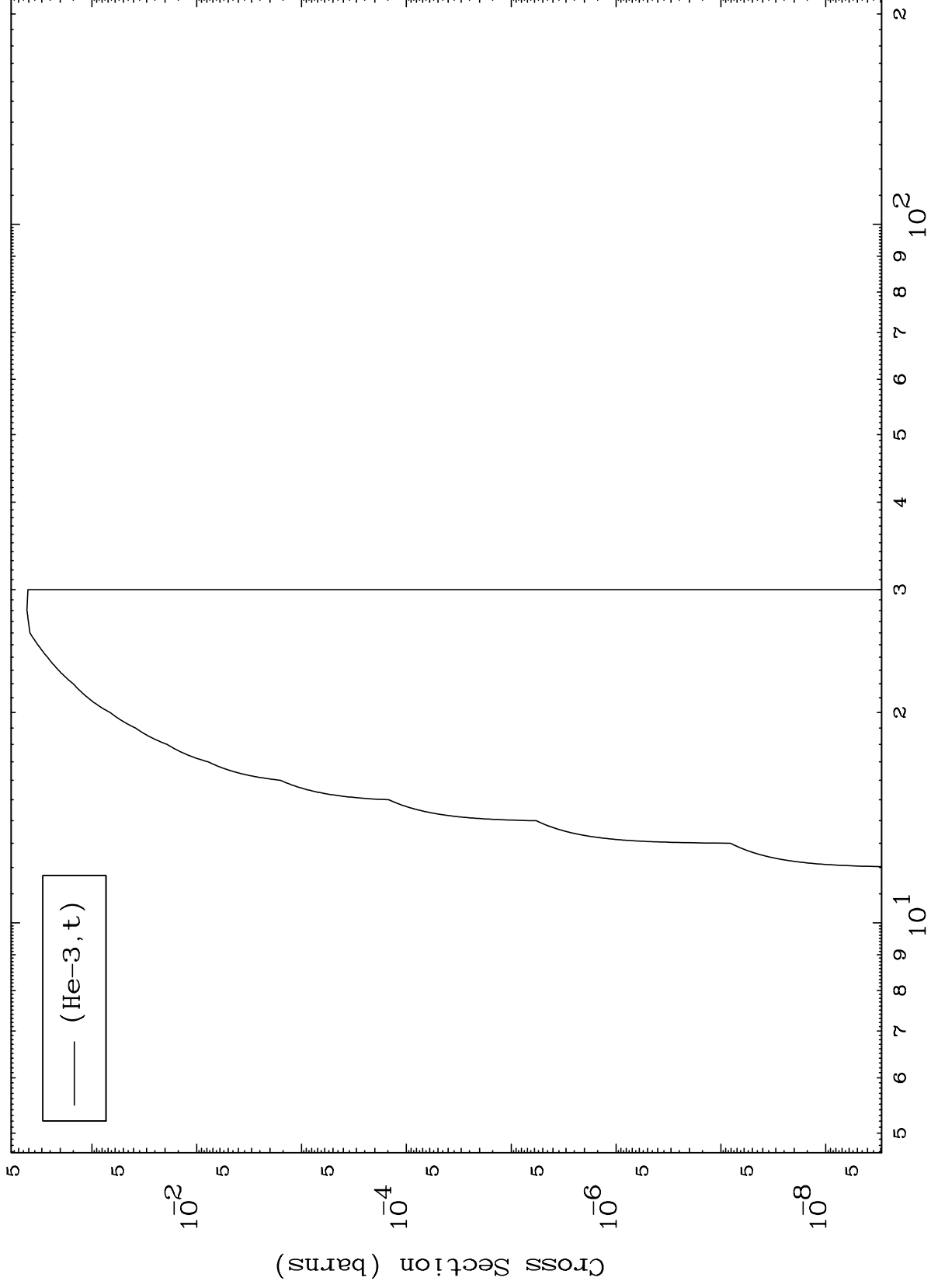
55-Cs-120



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

55-Cs-120



8

Incident Energy (MeV)

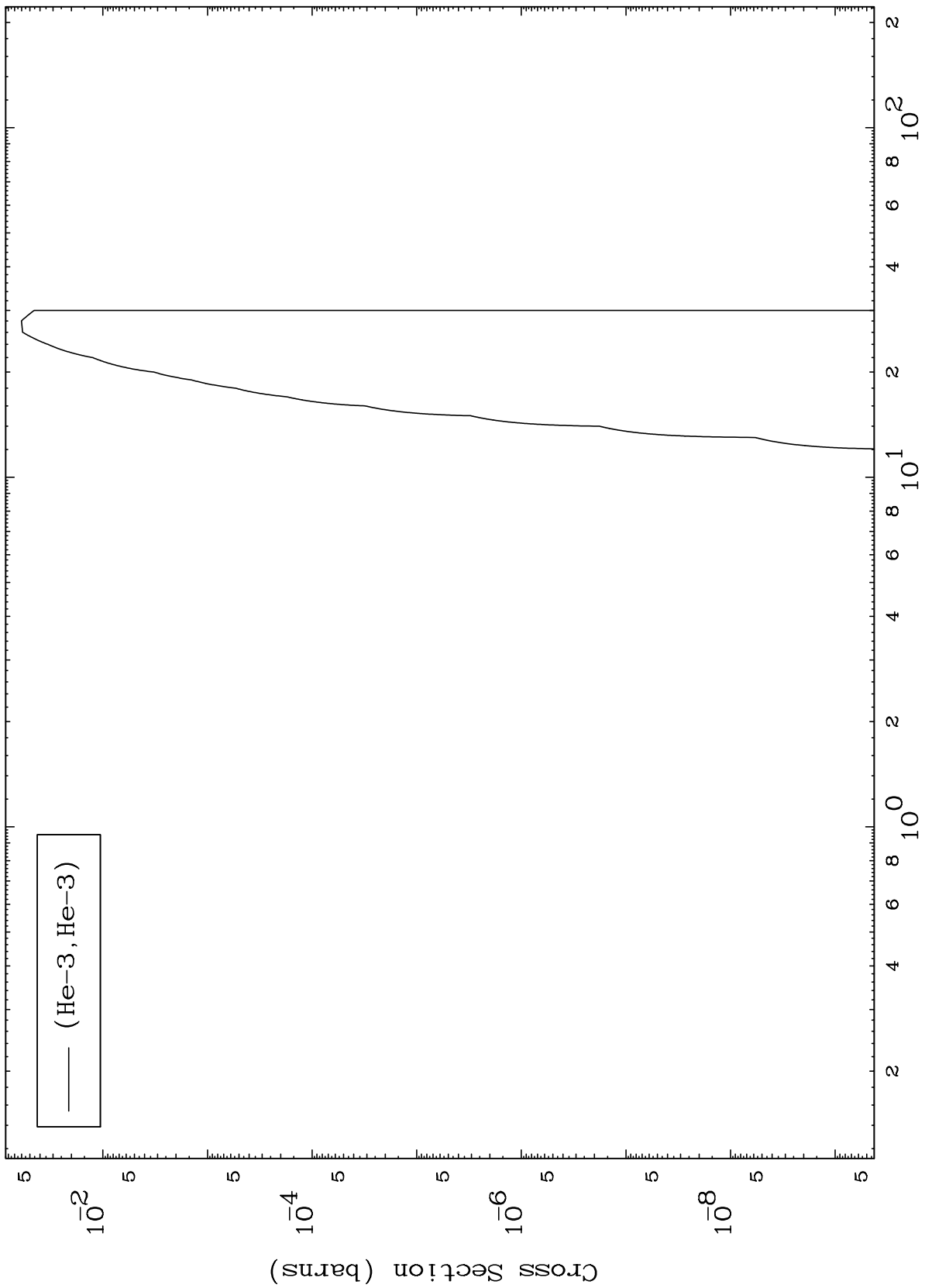
55-Cs-120

MAT 5487

(He-3, He3) Levels

55-Cs-120

0 Kelvin Cross Sections

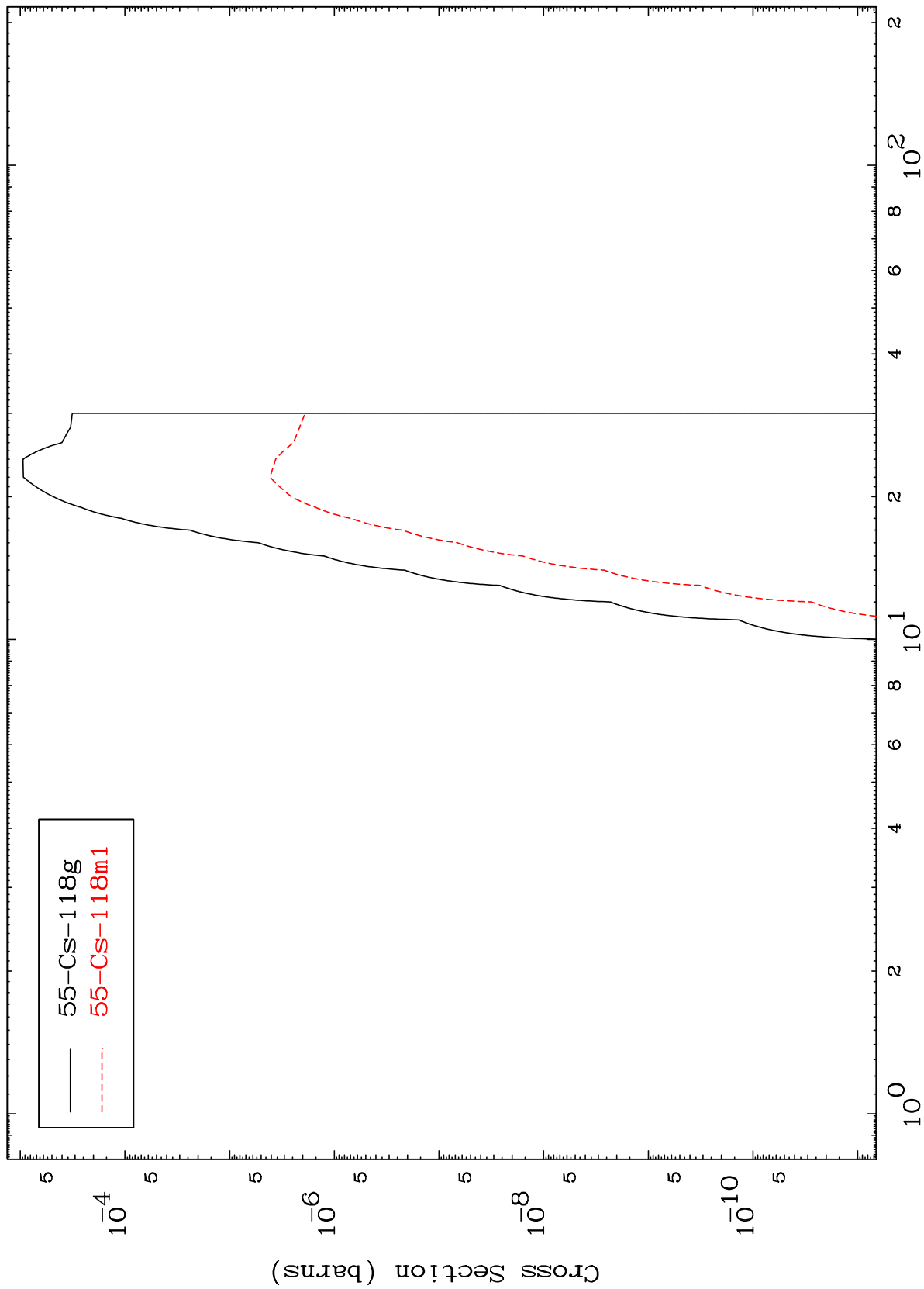


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55-Cs-120

(He-3,n') α

Radionuclide Production Cross Section



11

Incident Energy (MeV)

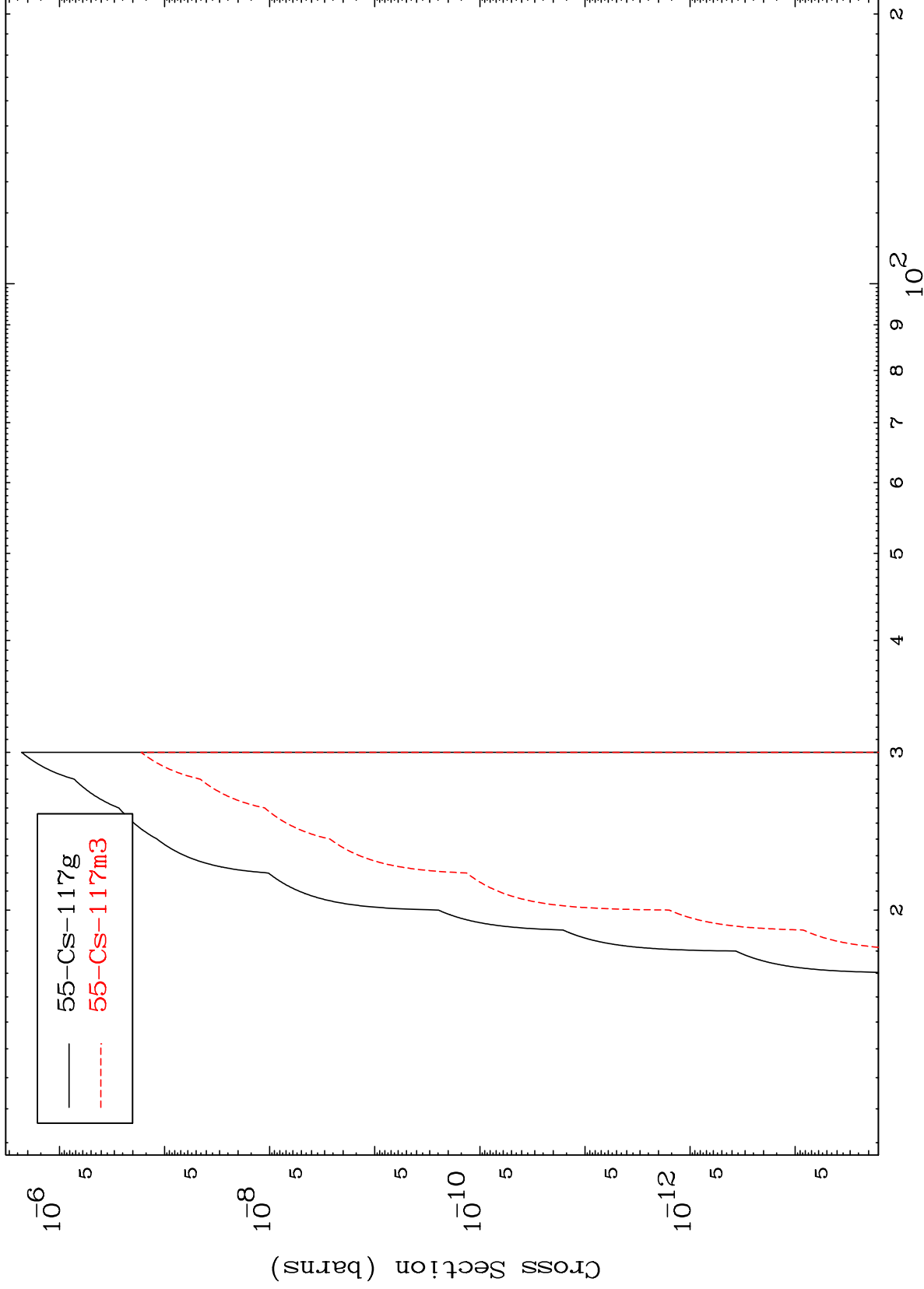
55-Cs-120

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(He-3,2n) α

55-Cs-120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

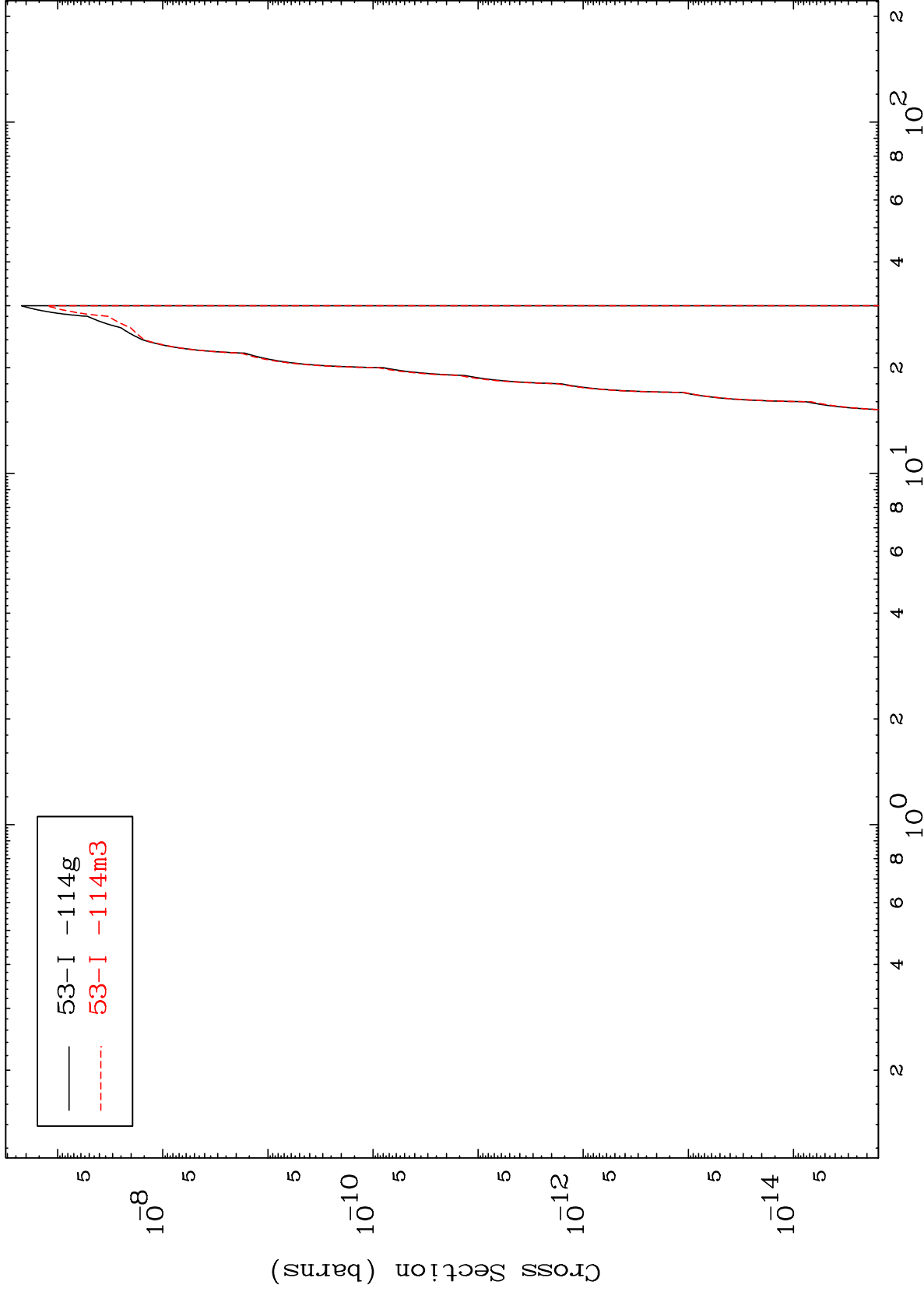
55-Cs-120

MAT 5487

(He-3, n') 2α

55-Cs-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

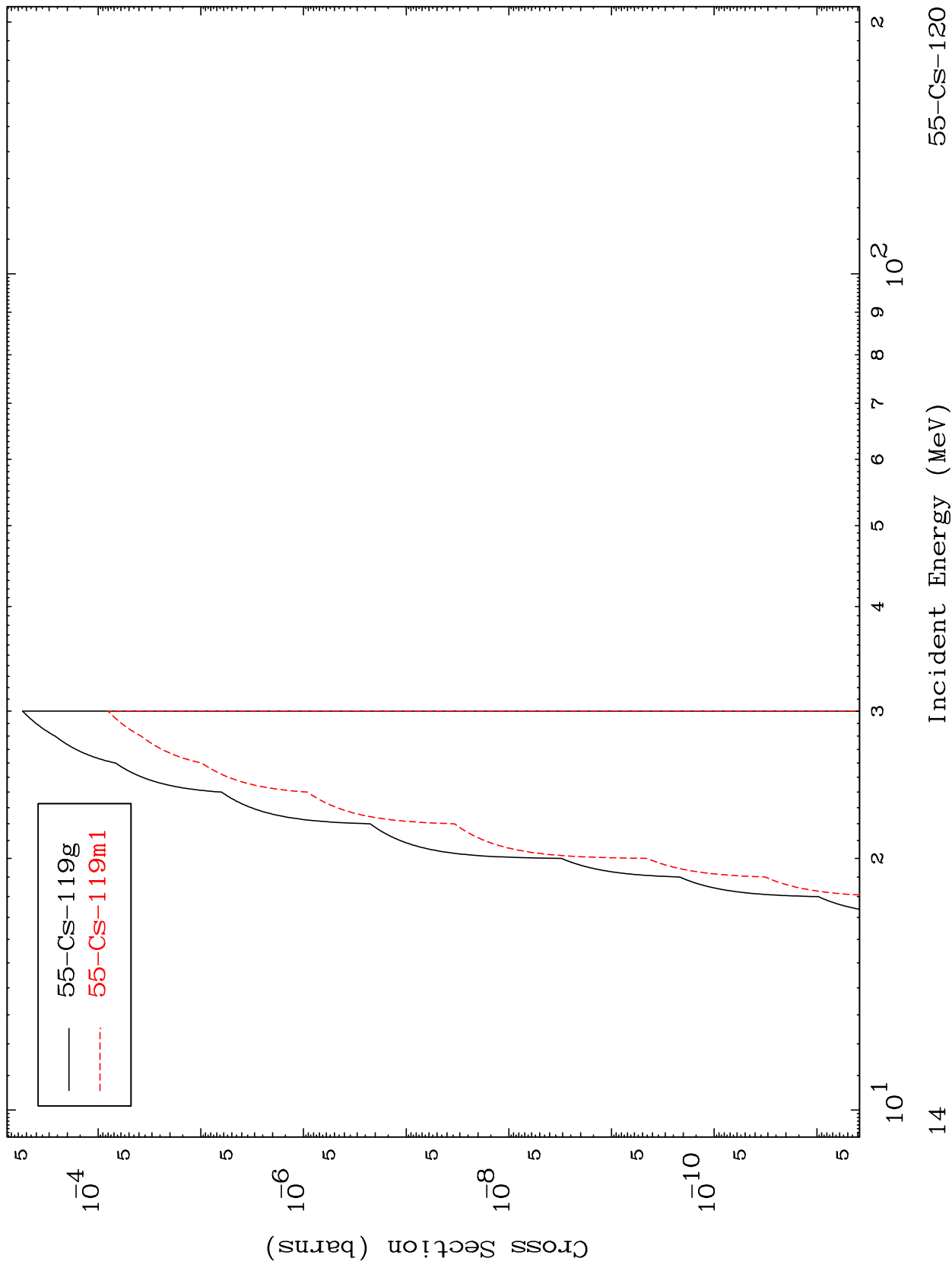
55-Cs-120

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(He-3, n') He-3

55-Cs-120

Radionuclide Production Cross Section



Incident Energy (MeV)

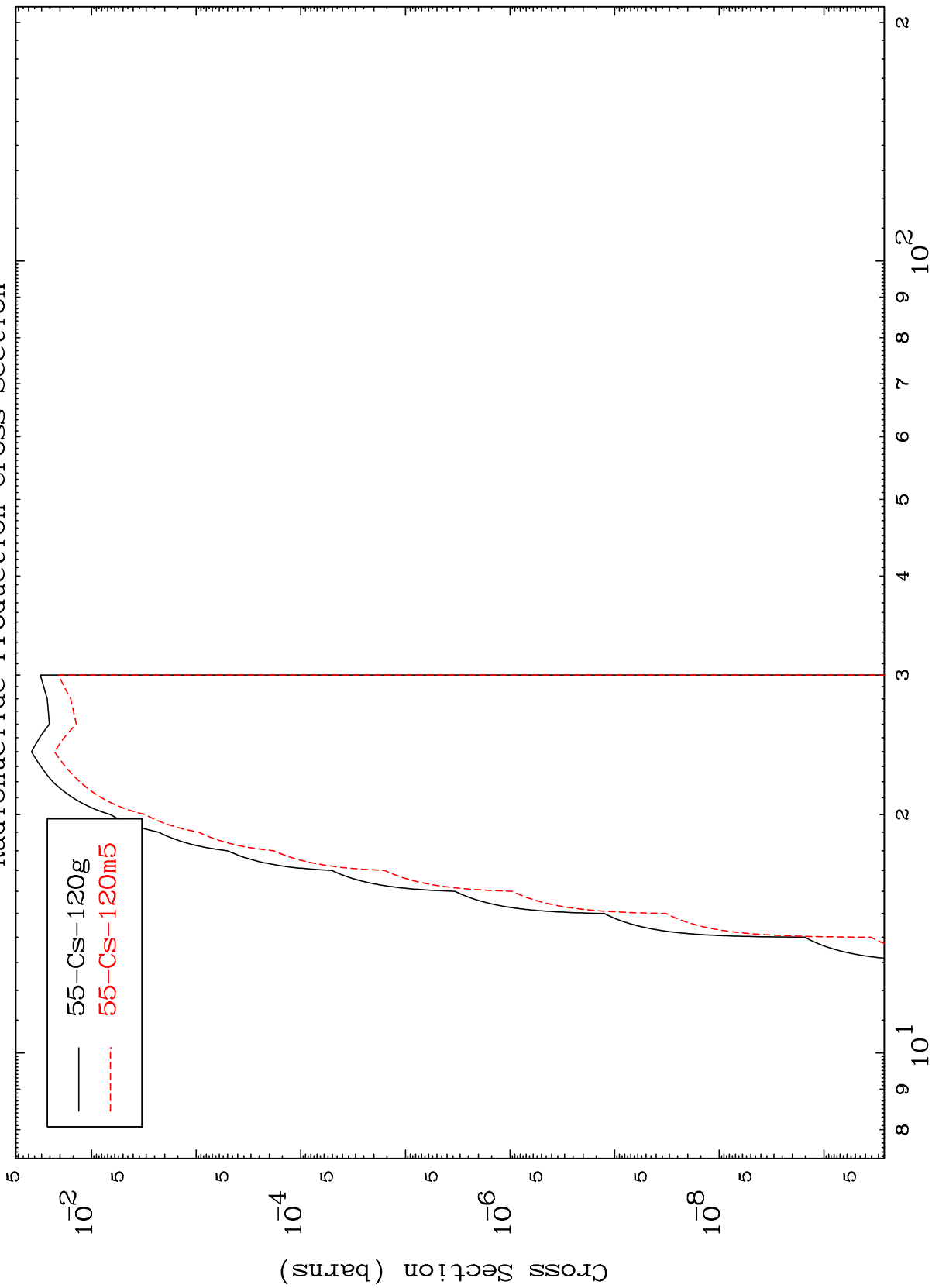
55-Cs-120

MAT 5487

55-Cs-120

(He-3,2n) p

Radionuclide Production Cross Section



15

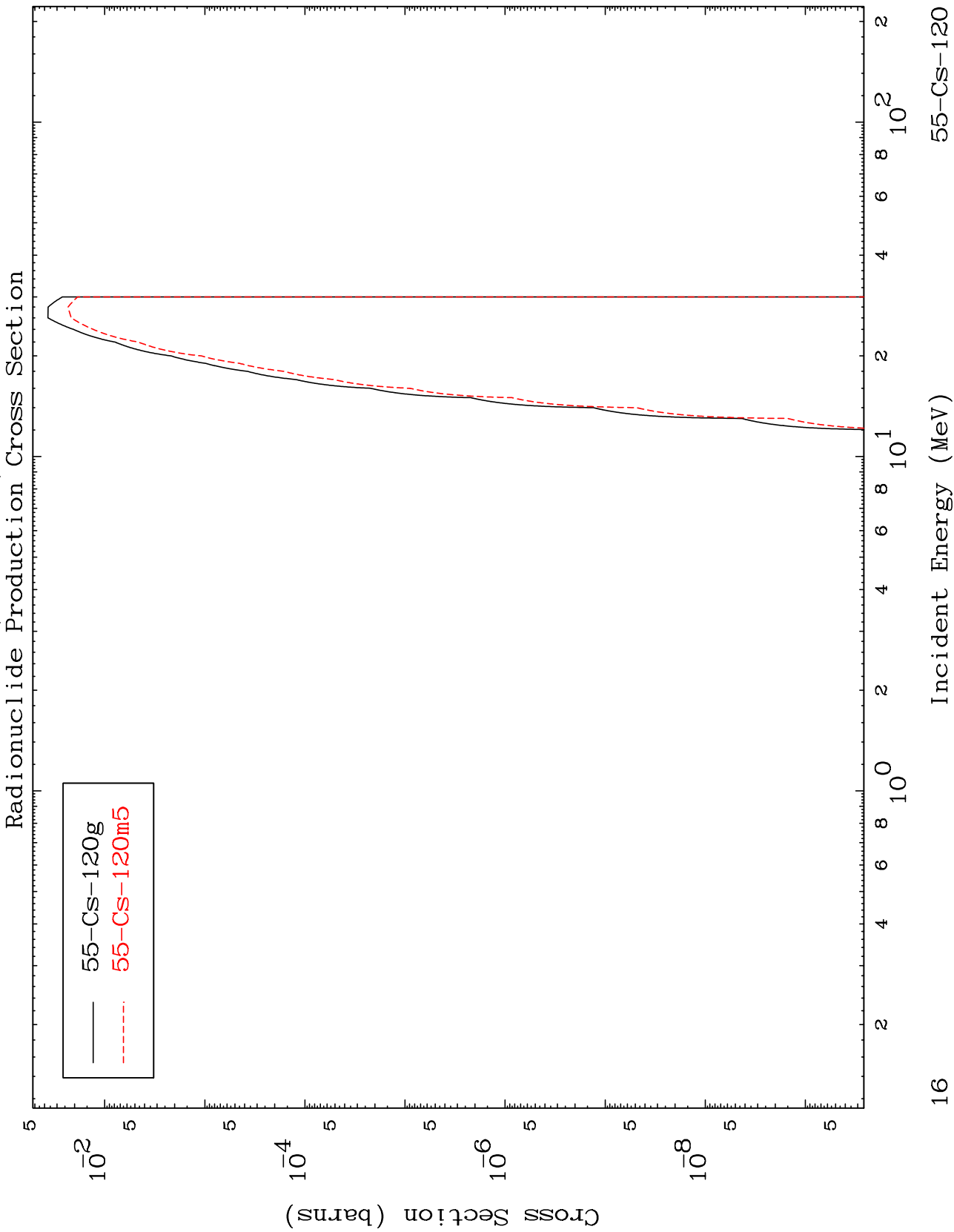
Incident Energy (MeV)

55-Cs-120

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(He-3, He-3)

55-Cs-120

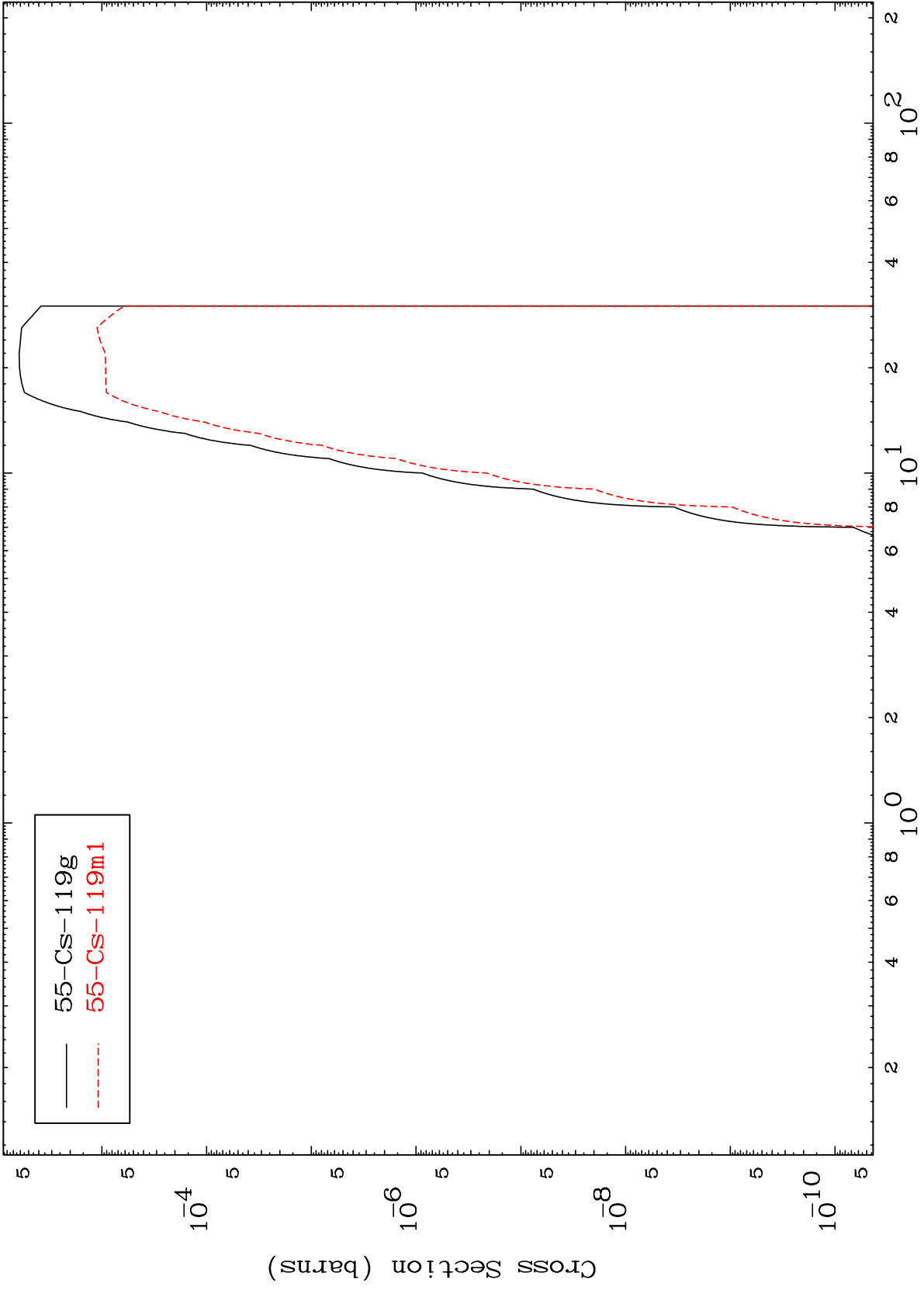


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(He-3, α)

55-Cs-120

Radionuclide Production Cross Section



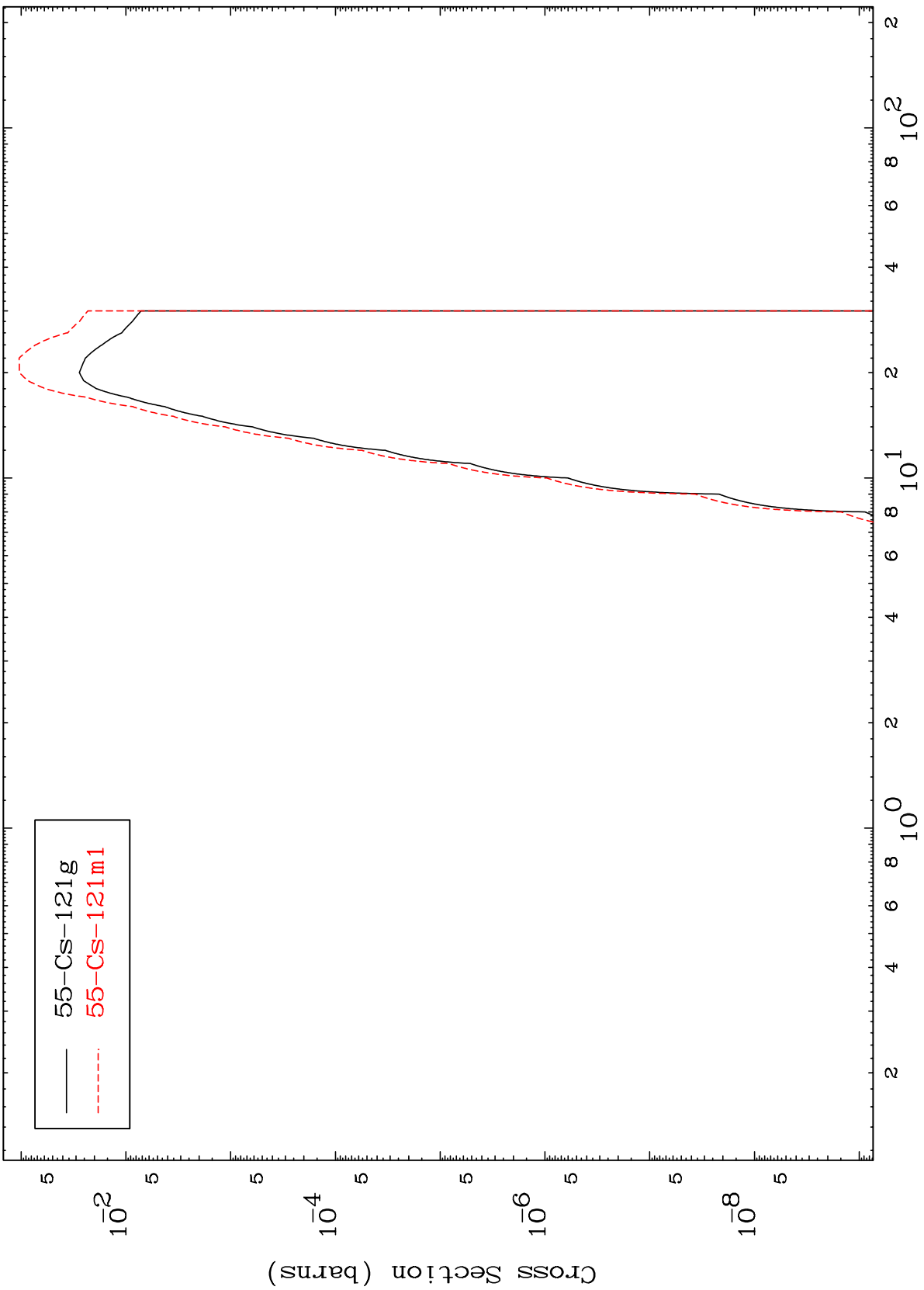
55-Cs-119g
55-Cs-119m1

MAT 5487

(He-3,2p)

55-Cs-120

Radionuclide Production Cross Section

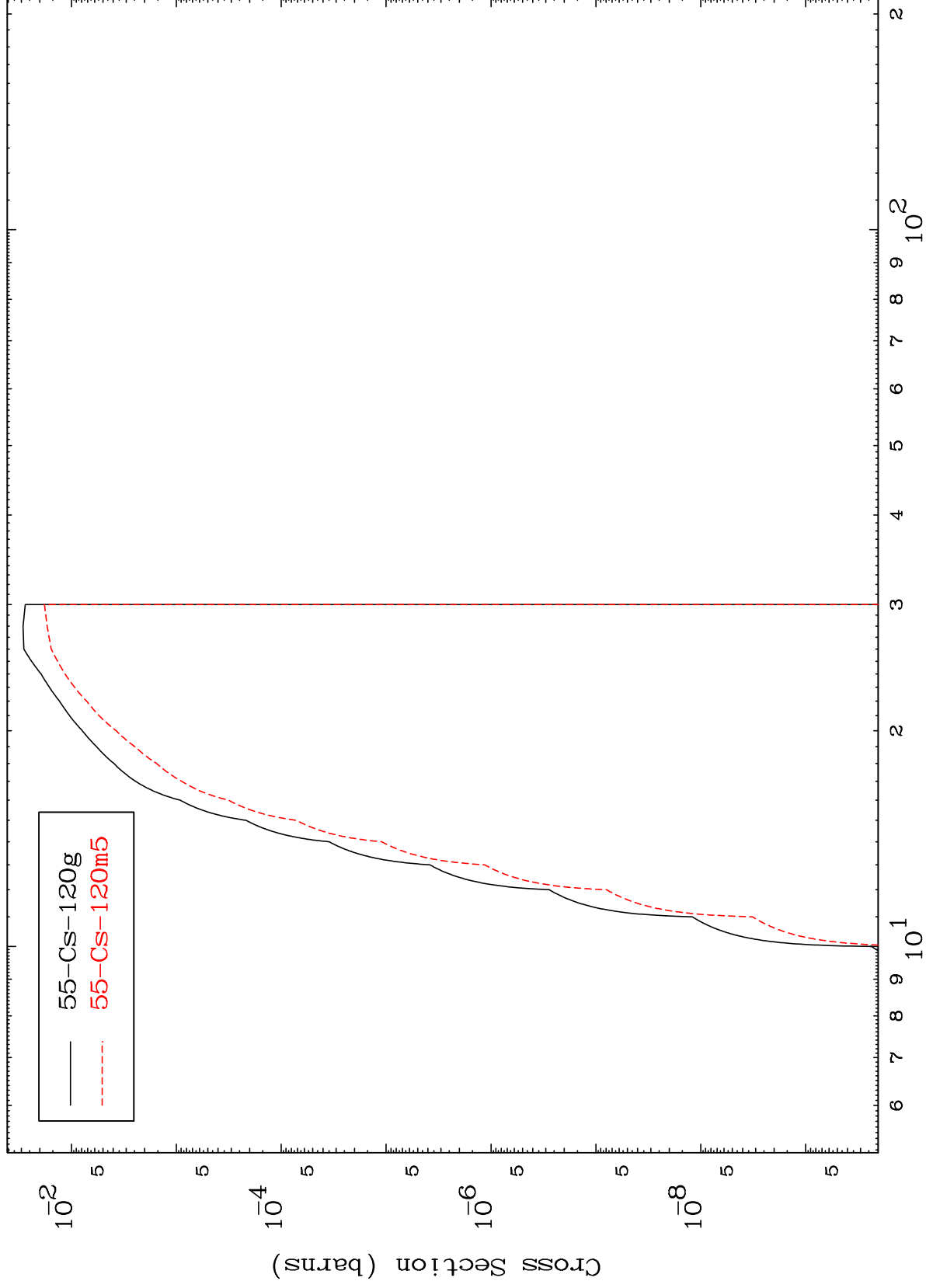


MAT 5487

(He-3,p) d

55-Cs-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

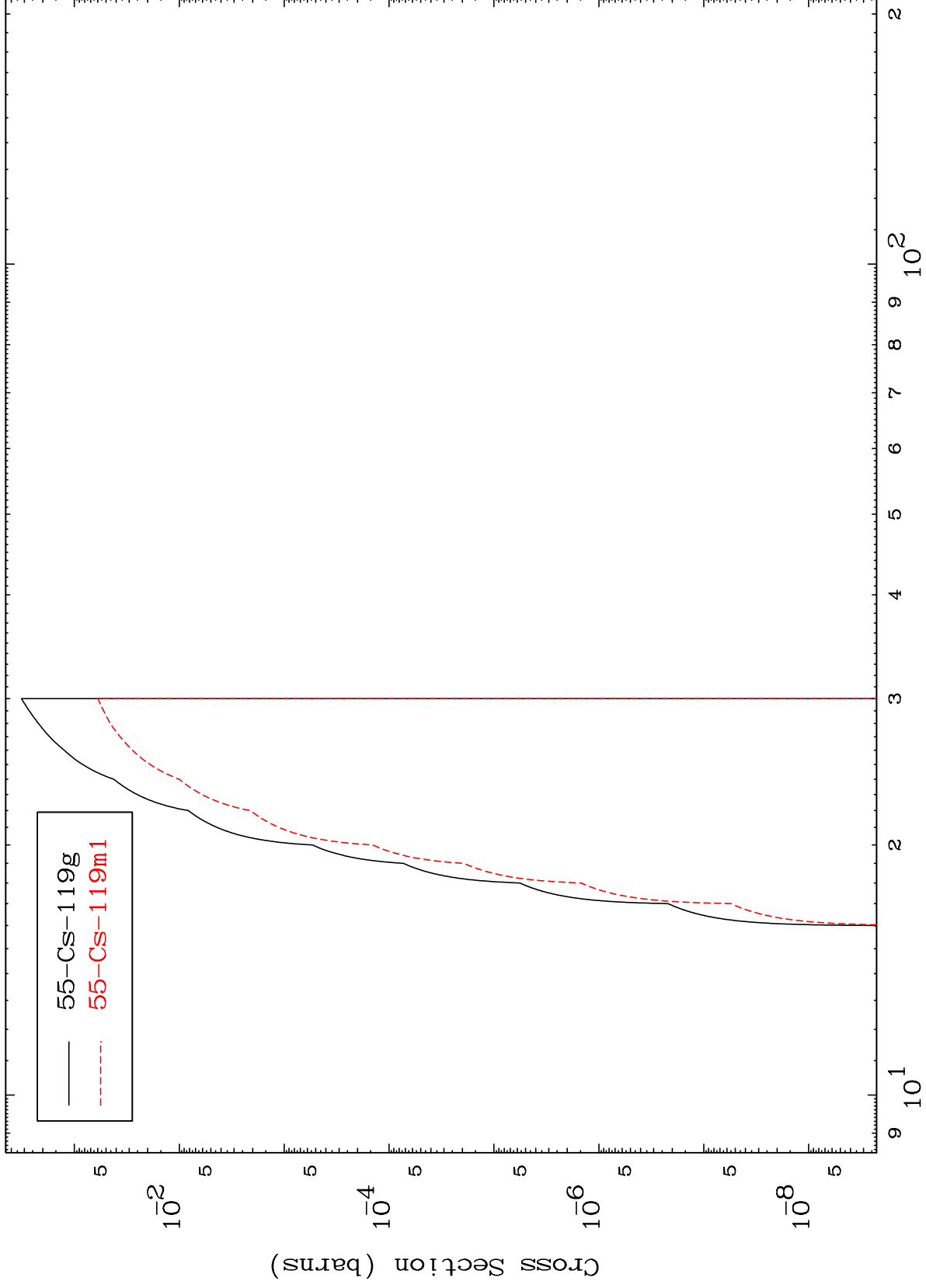
55-Cs-120

MAT 5487

(He-3,p) t

55-Cs-120

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-120