

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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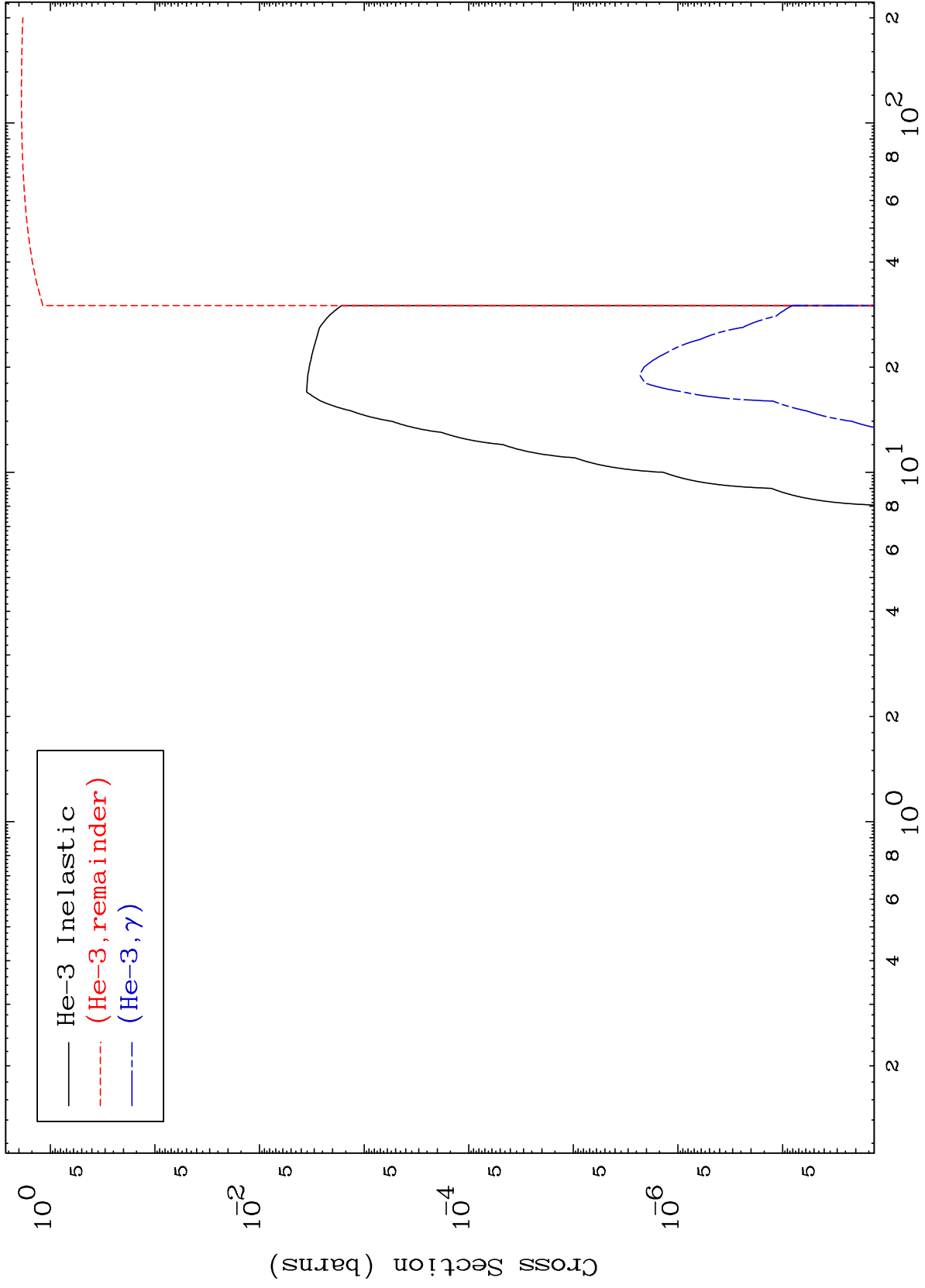
Tele: 925-443-1911

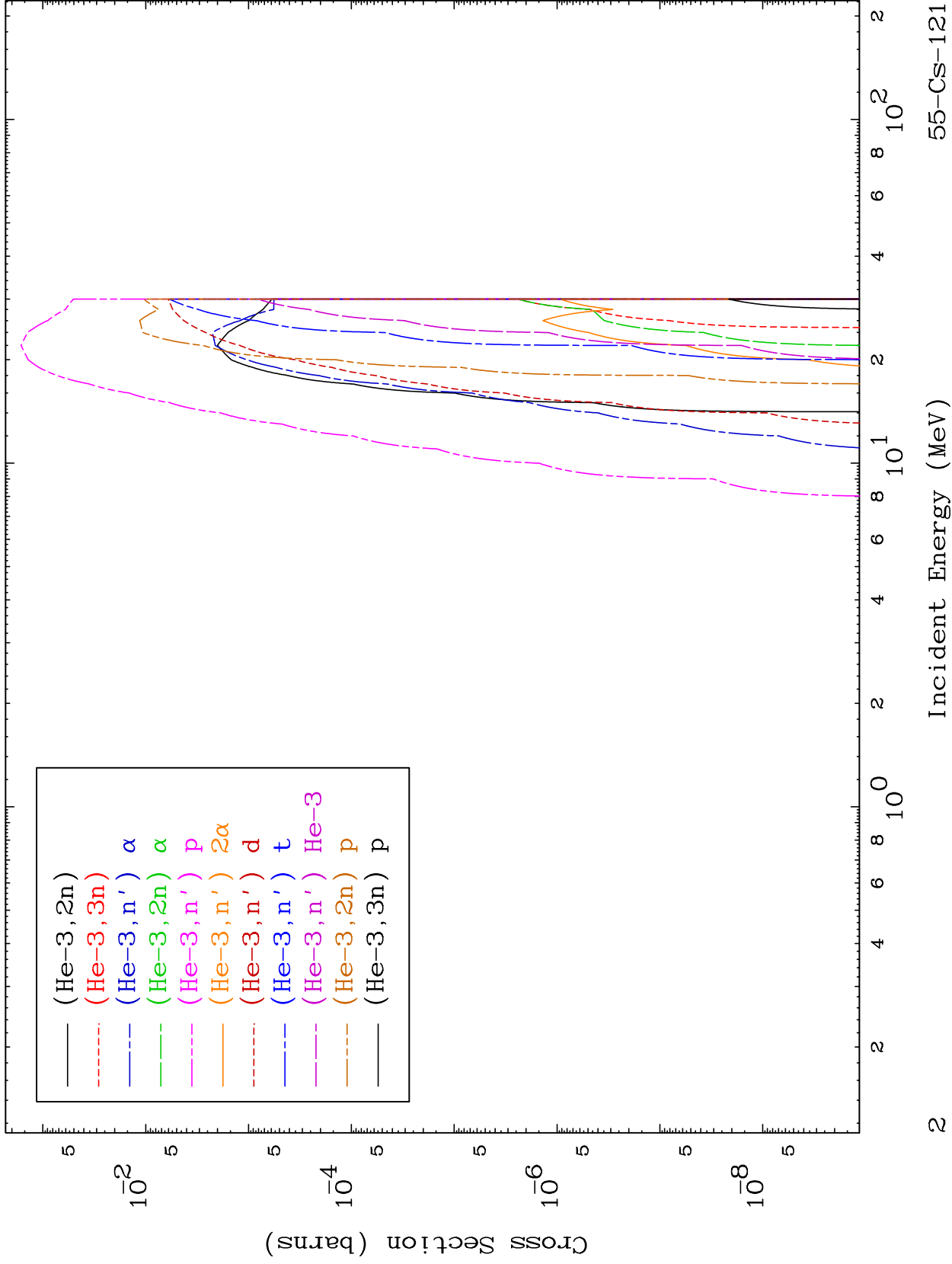
E.Mail:redcullen1@comcast.net

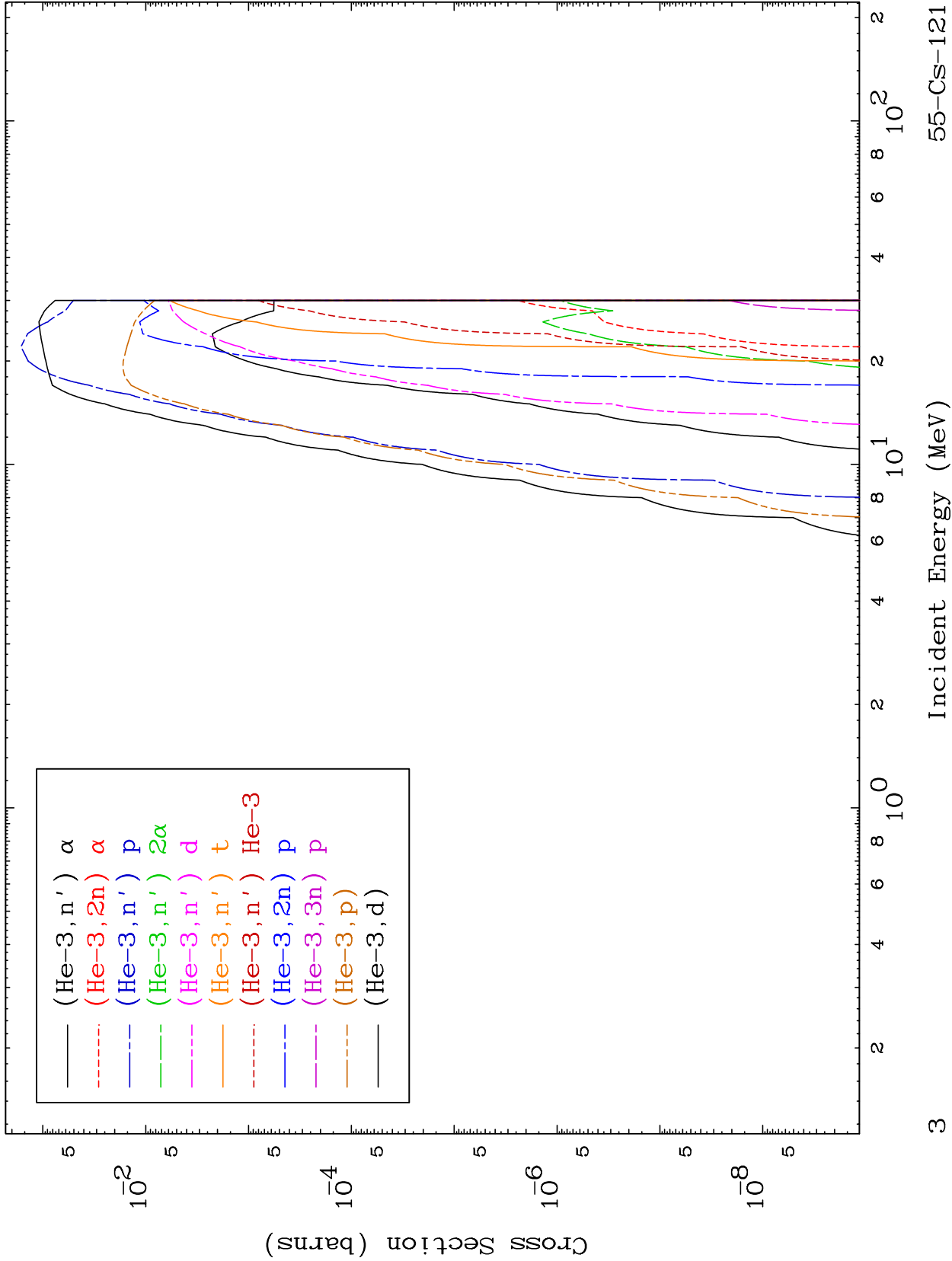
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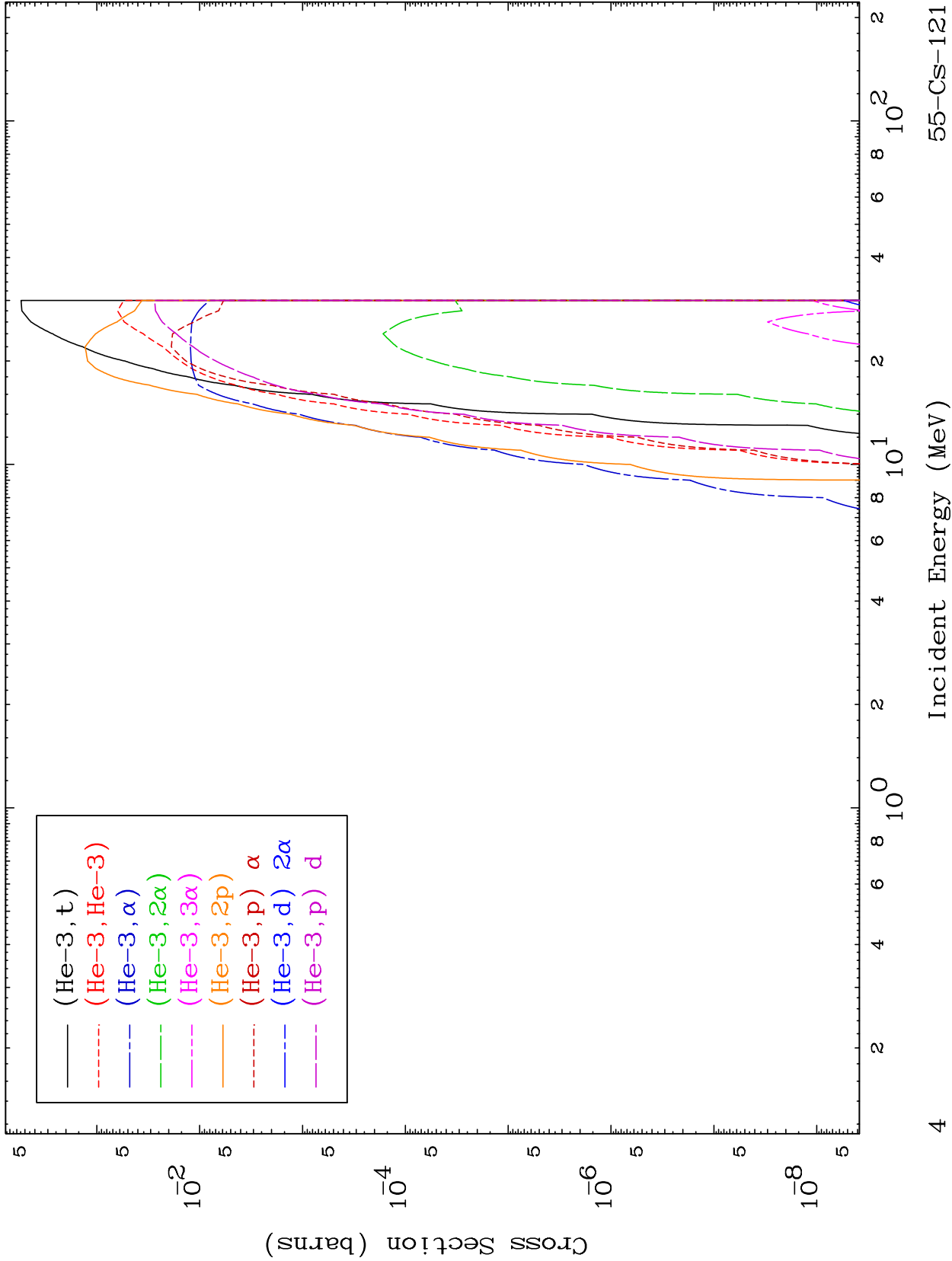
Press Mouse Button to Start

0 Kelvin Cross Sections







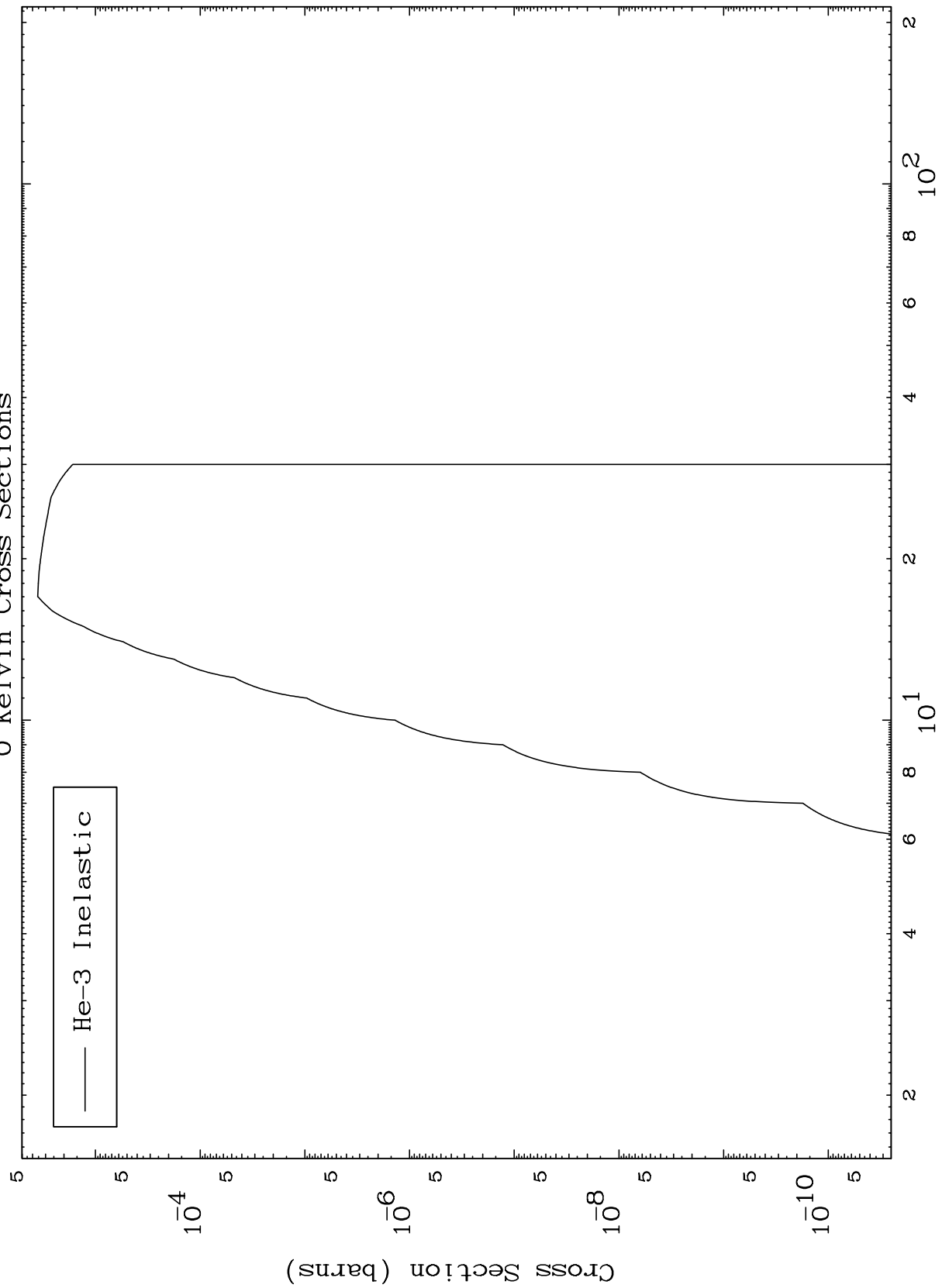


MAT 5489

(He-3, n') Level

55-Cs-121

0 Kelvin Cross Sections



5

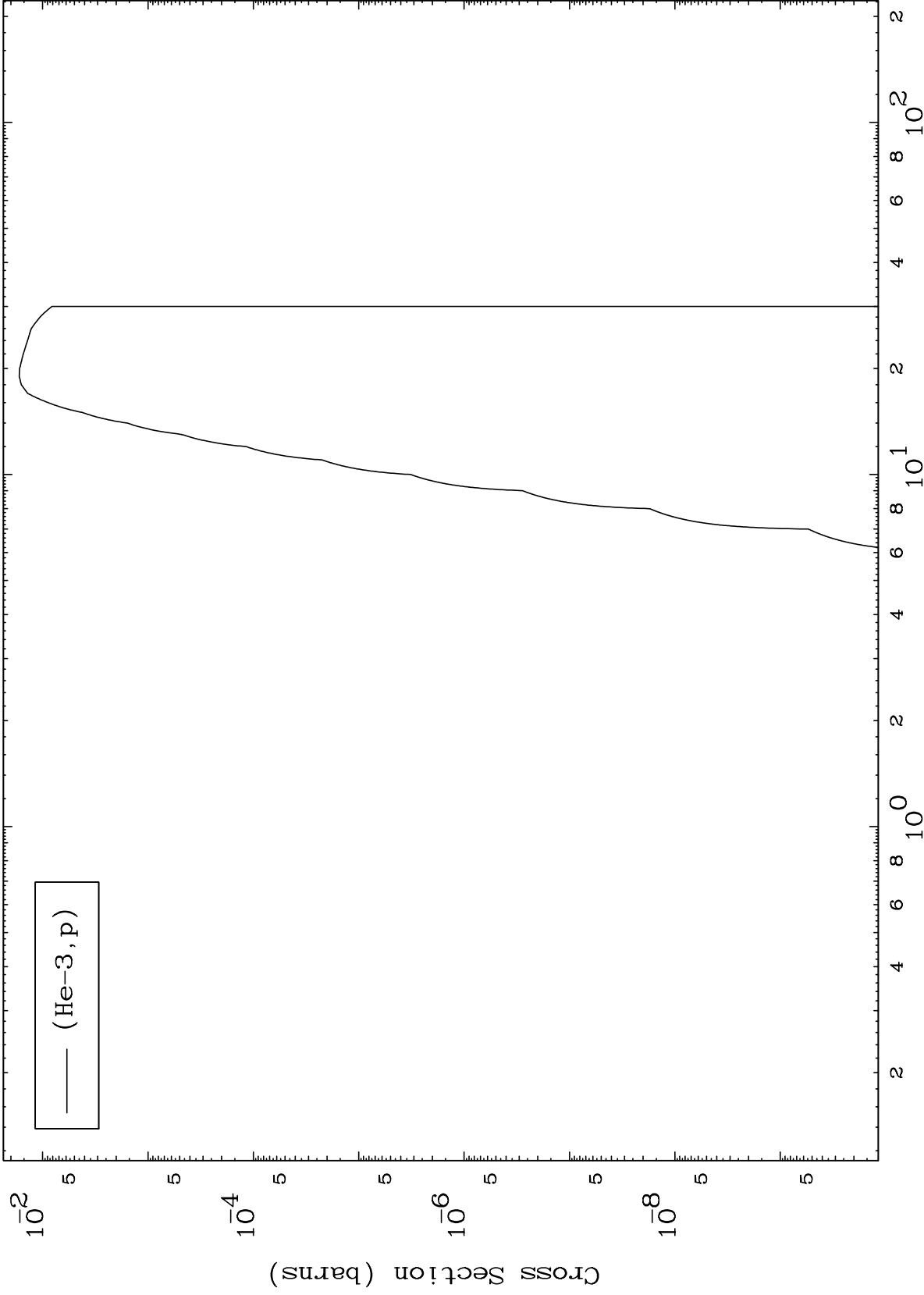
Incident Energy (MeV)

55-Cs-121

MAT 5489

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

55-Cs-121



6

Incident Energy (MeV)

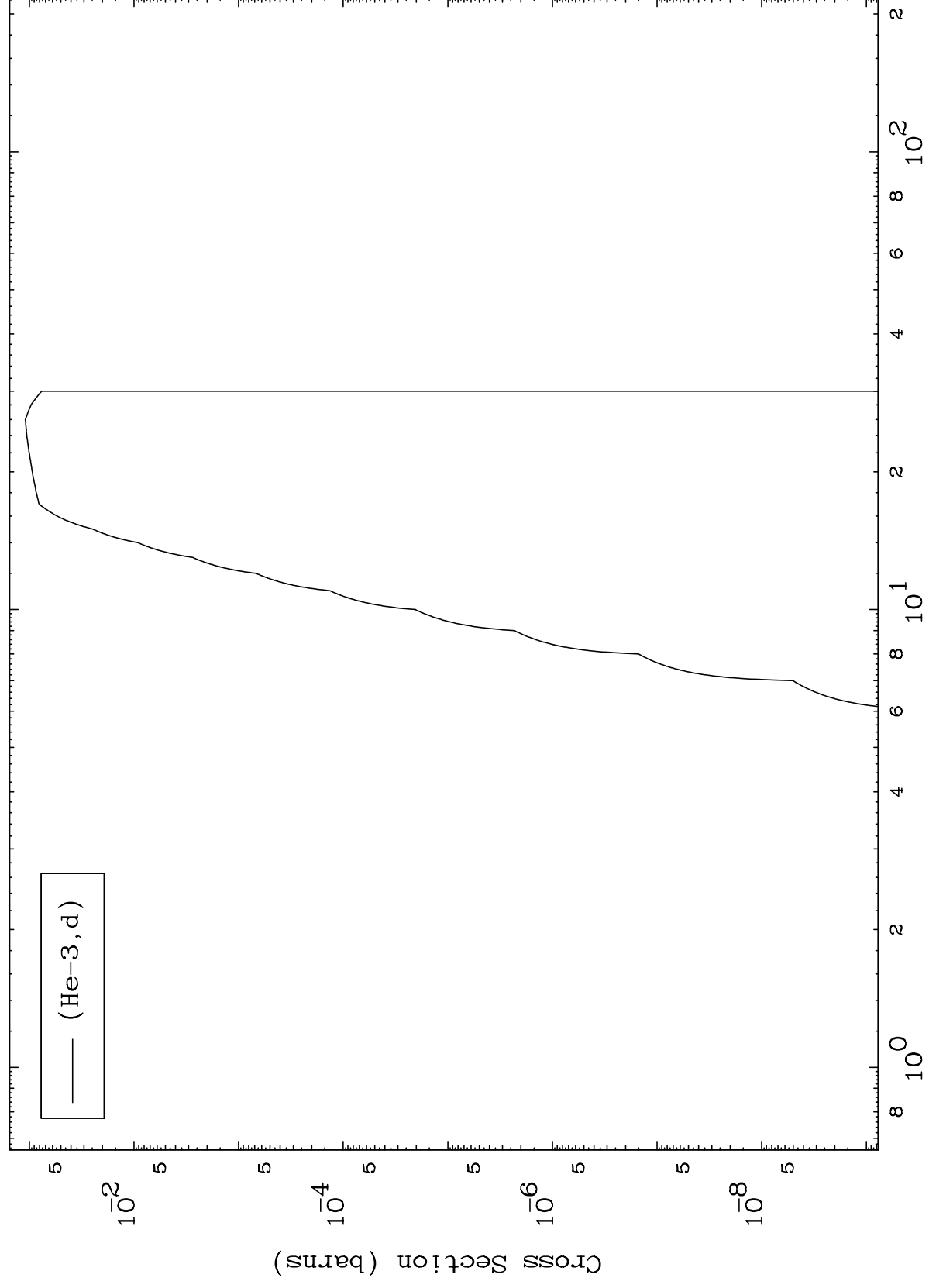
55-Cs-121

MAT 5489

(He-3,d) Levels

55-Cs-121

0 Kelvin Cross Sections

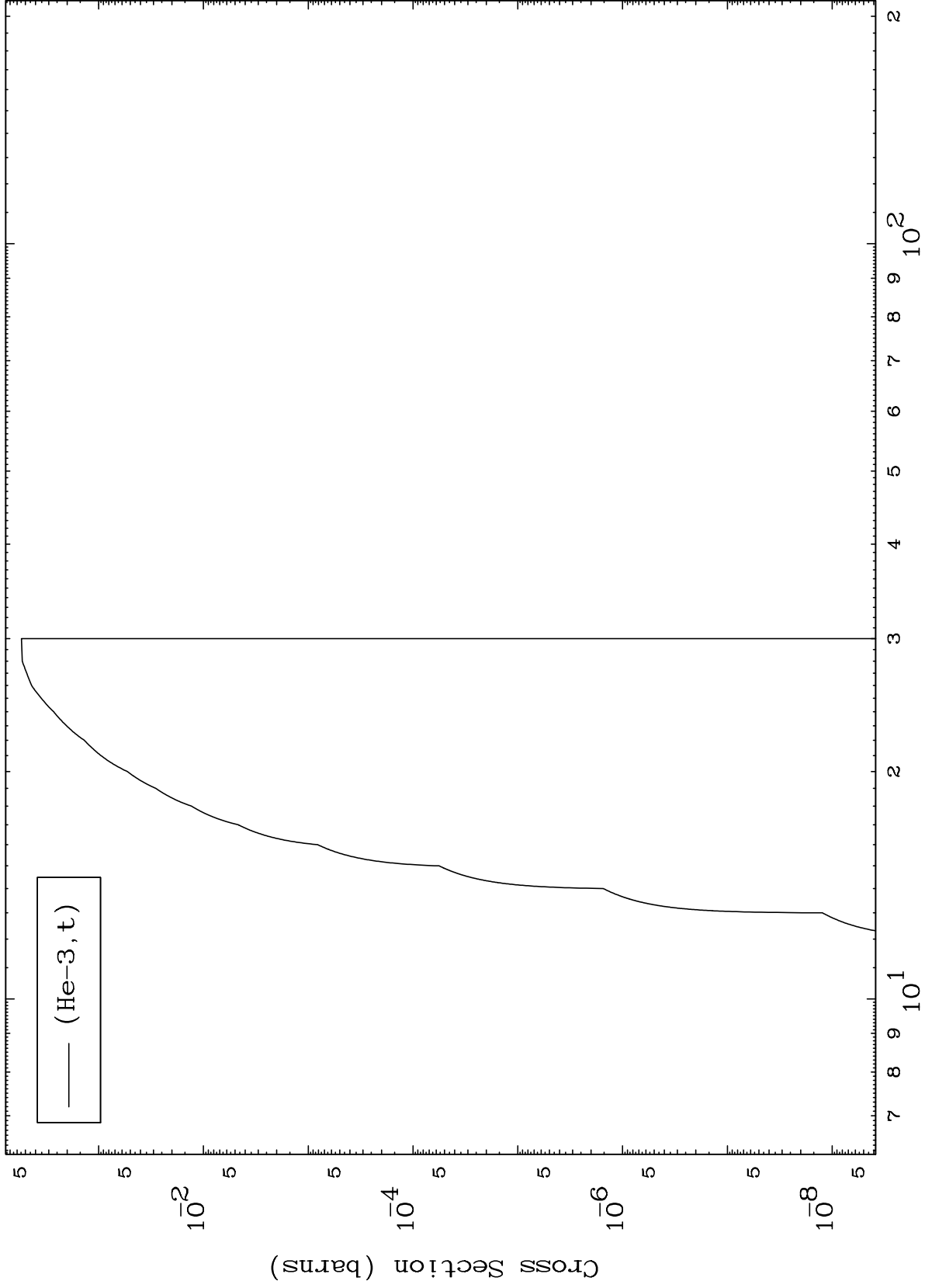


7

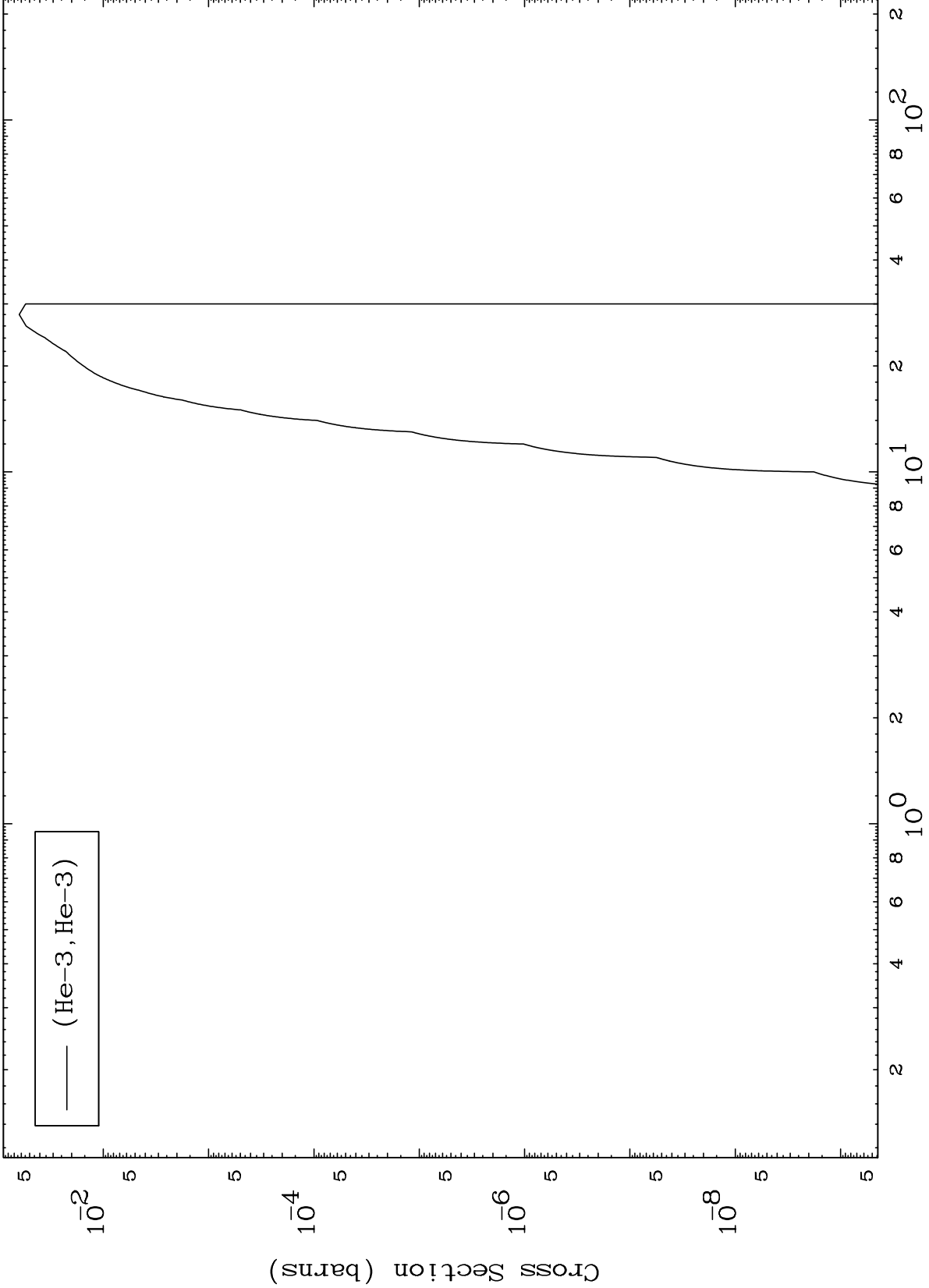
Incident Energy (MeV)

55-Cs-121





0 Kelvin Cross Sections

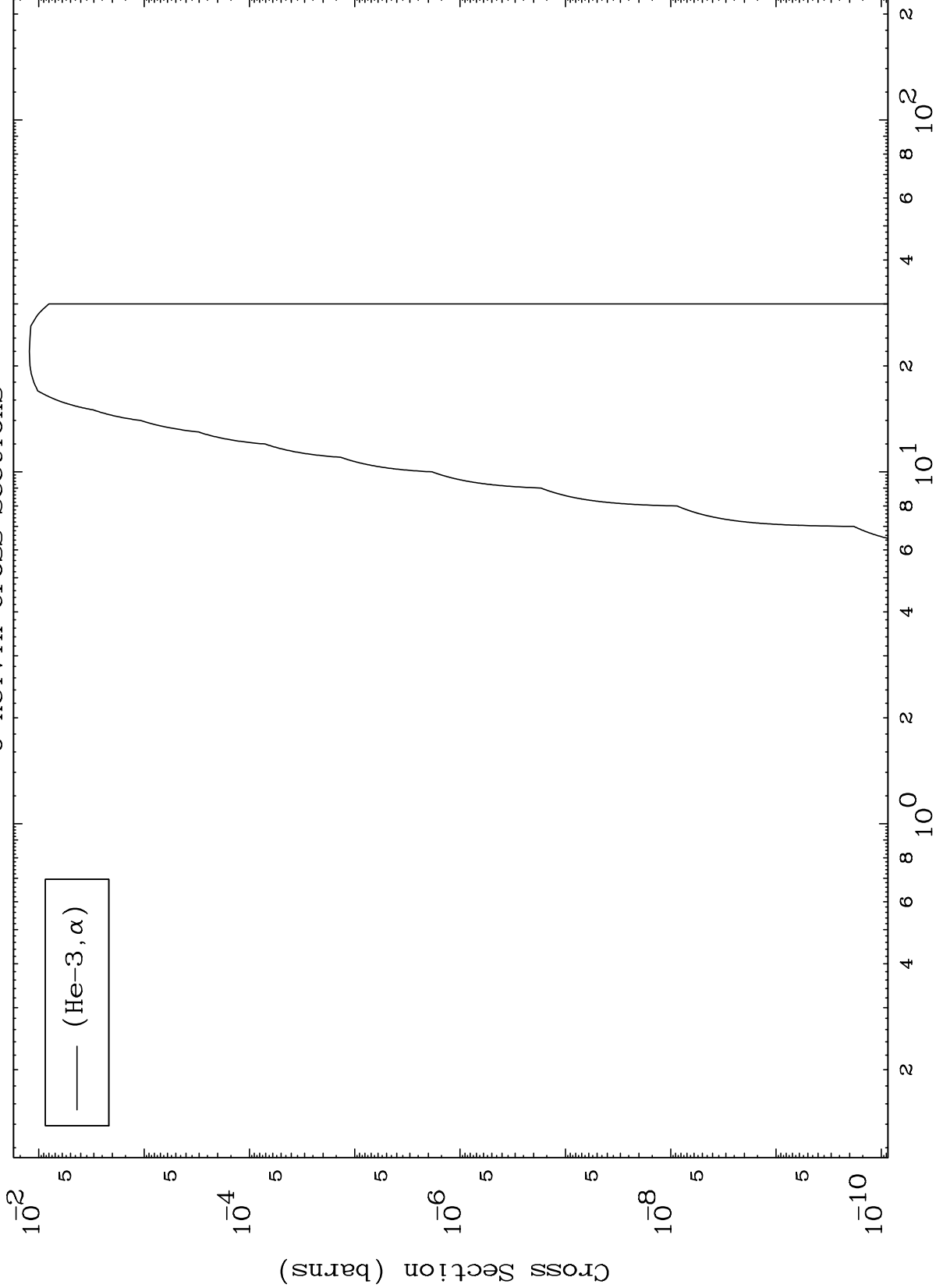


MAT 5489

(He-3,  $\alpha$ ) Levels

55-Cs-121

0 Kelvin Cross Sections



10

Incident Energy (MeV)

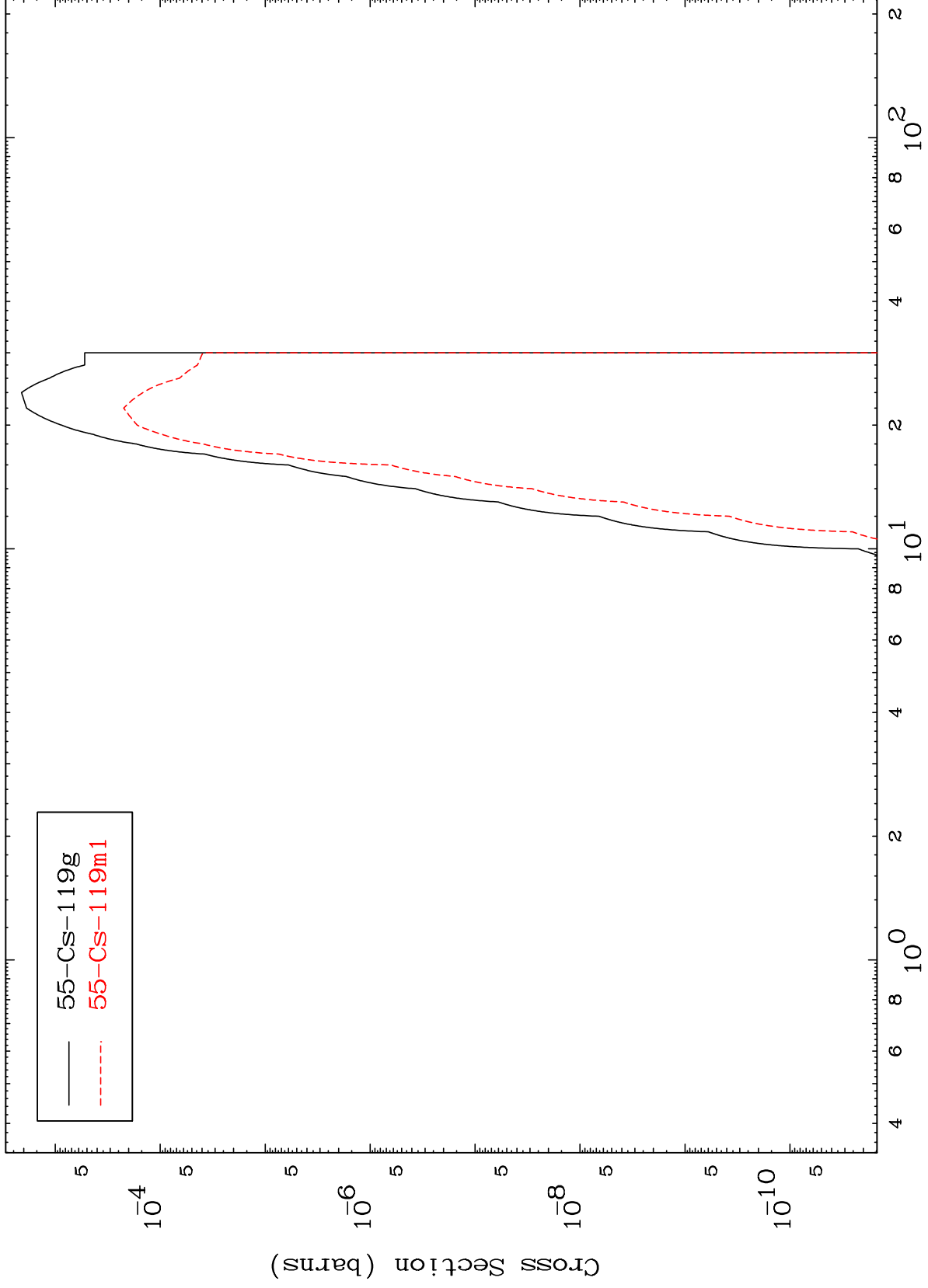
55-Cs-121

MAT 5489

(He-3, n')  $\alpha$

55-Cs-121

Radionuclide Production Cross Section

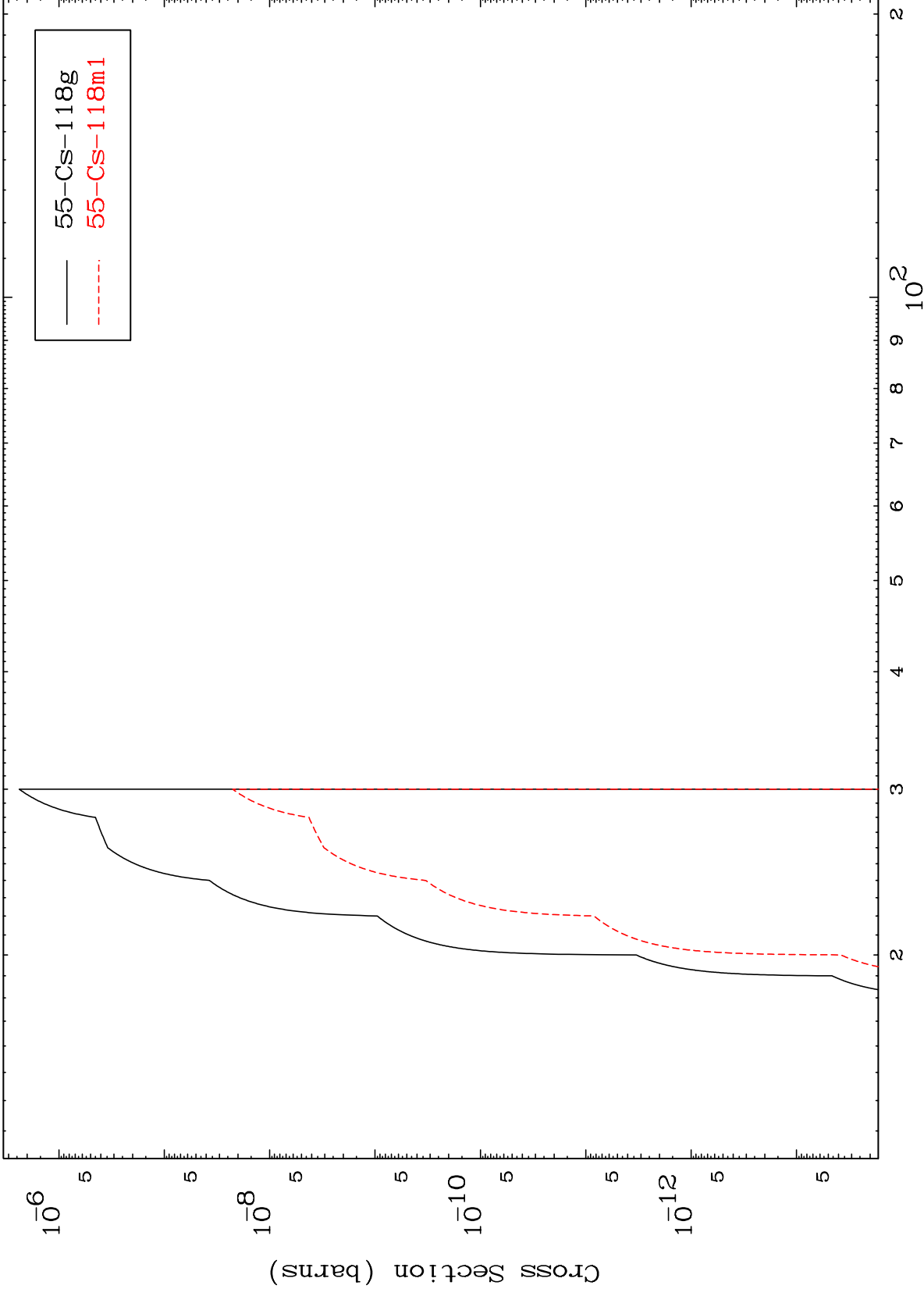


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(He-3,2n)  $\alpha$

55-Cs-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

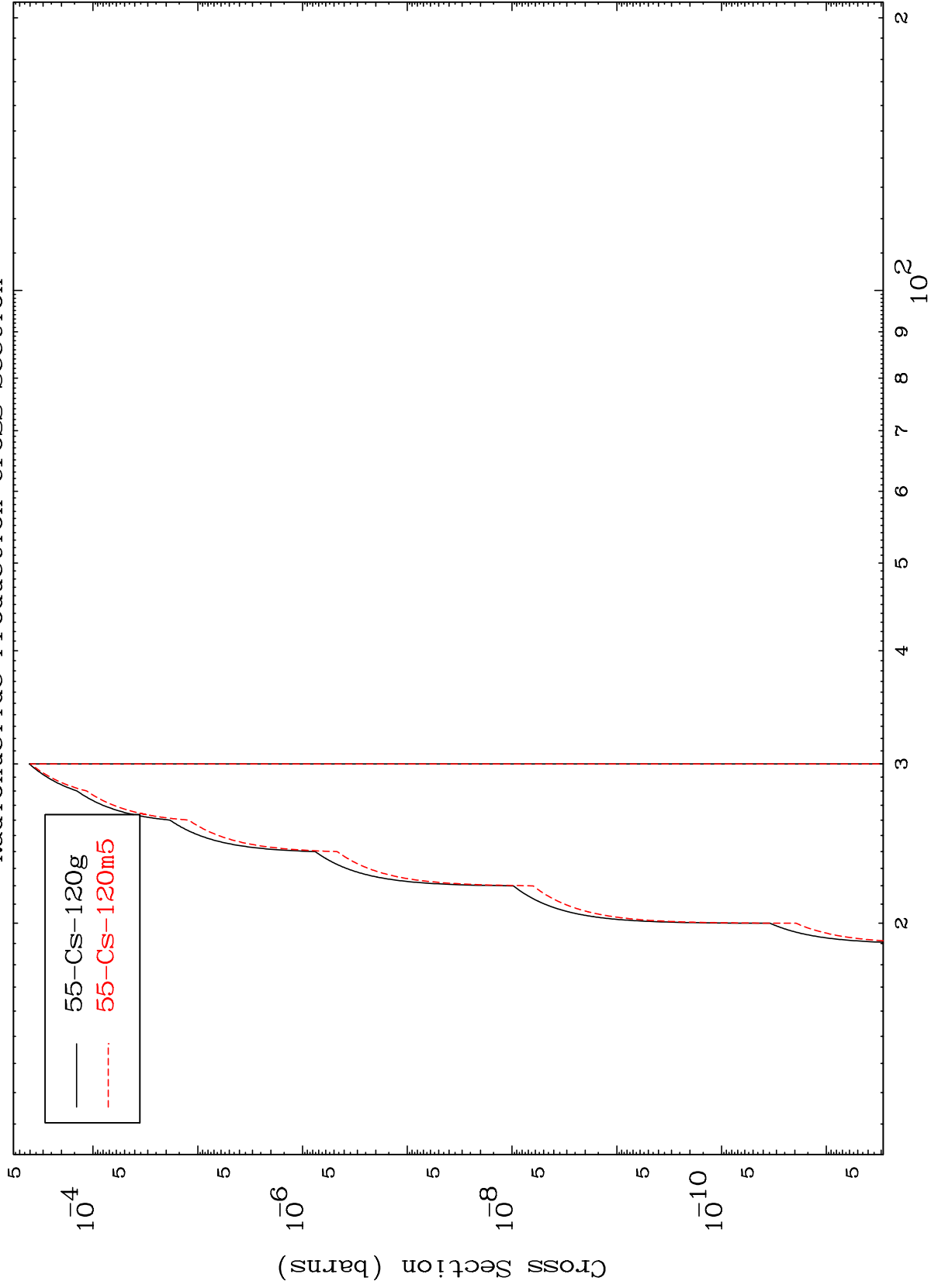
55-Cs-121

MAT 5489

(He-3, n') He-3

55-Cs-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

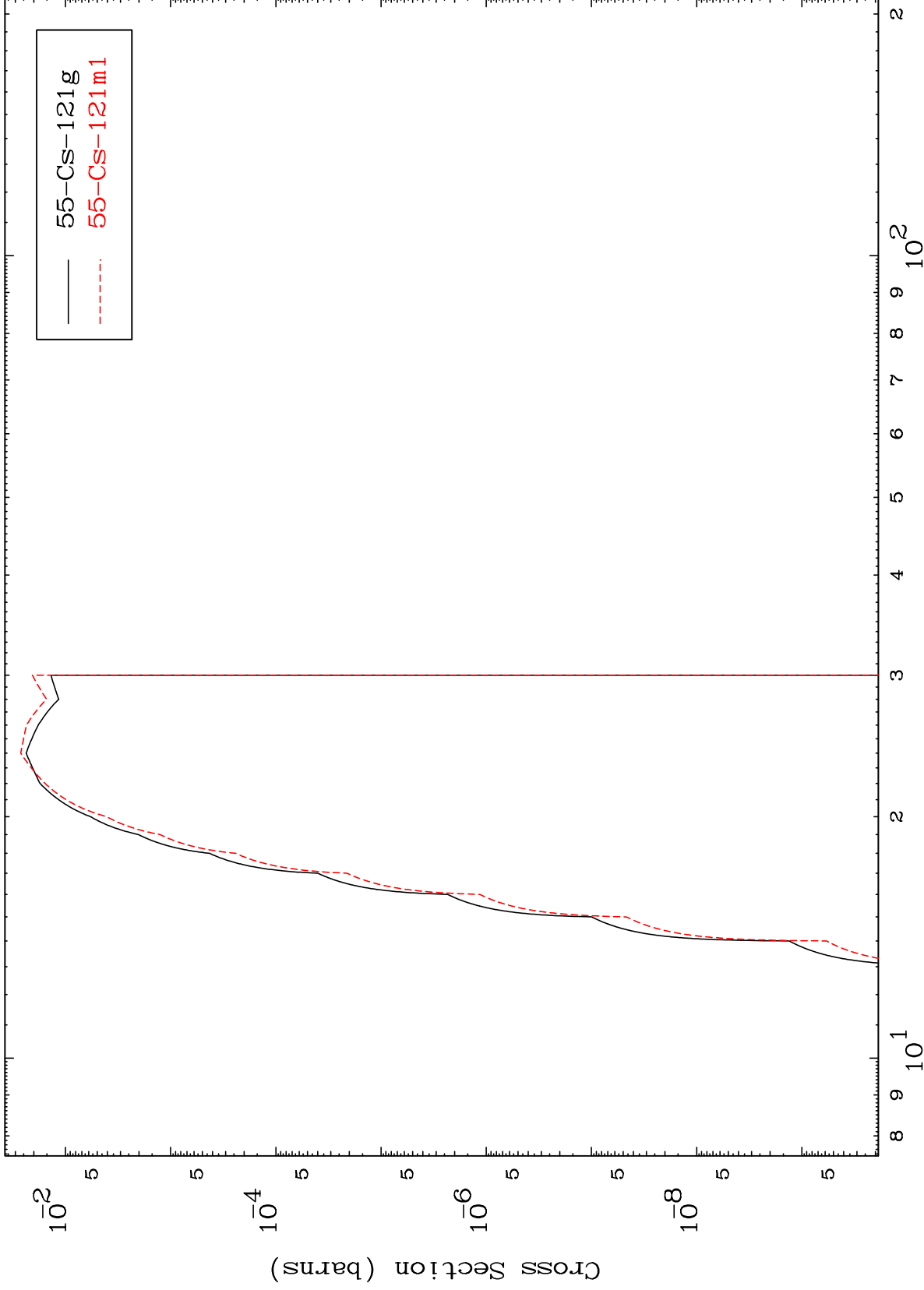
55-Cs-121

MAT 5489

(He-3,2n) p

55-Cs-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

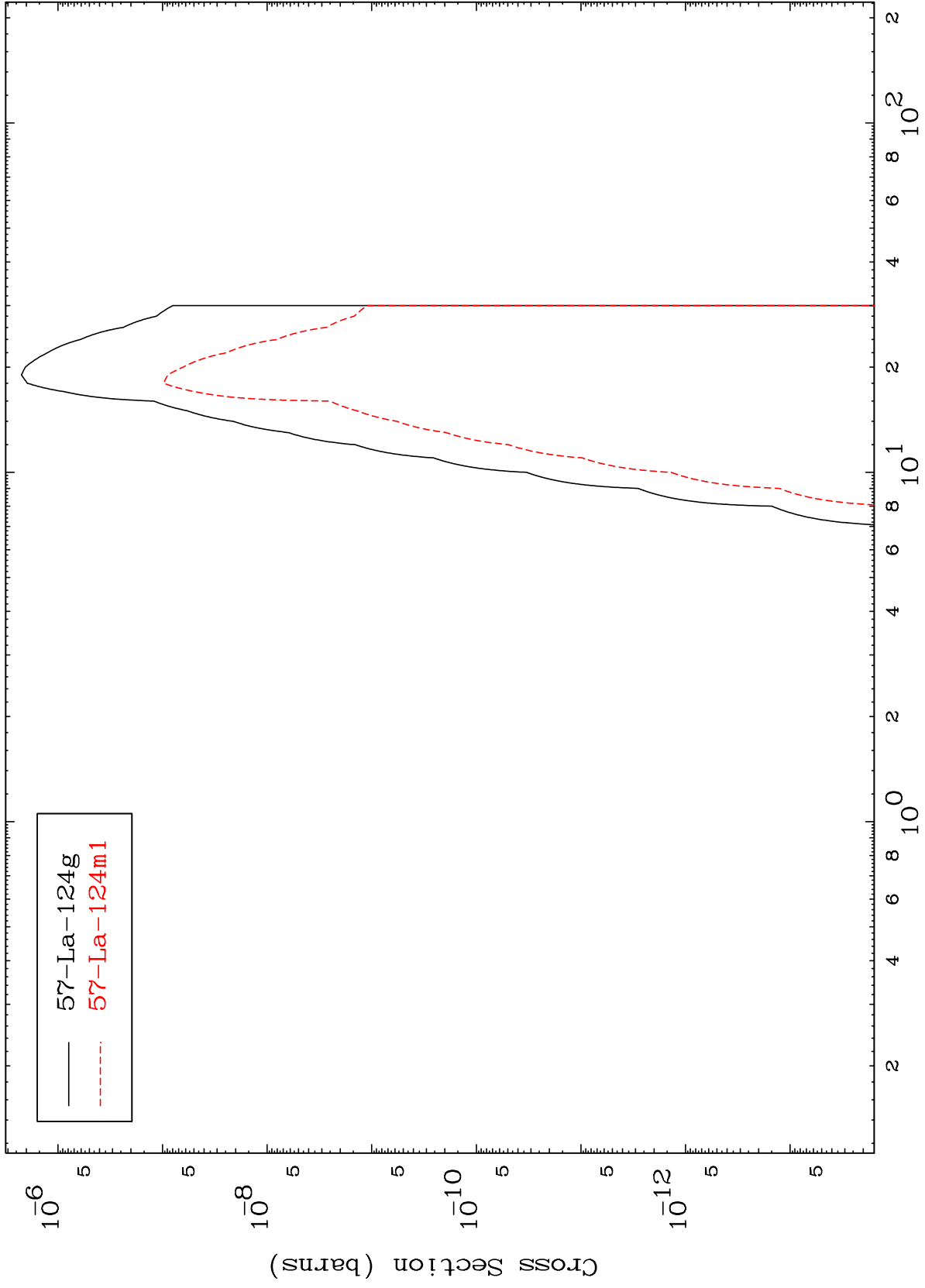
55-Cs-121

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(He-3,  $\gamma$ )

55-Cs-121

Radionuclide Production Cross Section



— 57-La-124g  
- - - 57-La-124m1

15

Incident Energy (MeV)

55-Cs-121

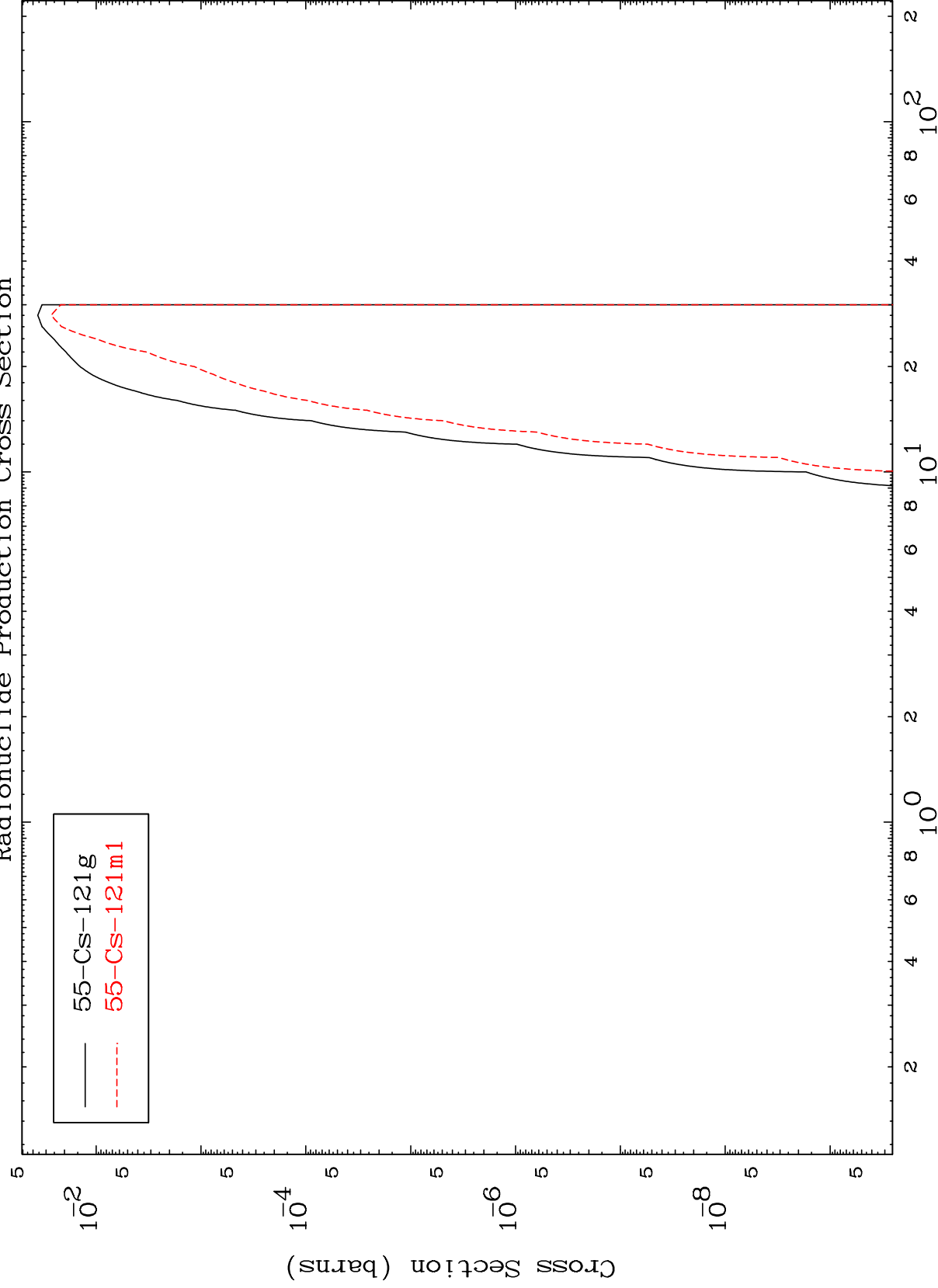


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(He-3, He-3)

55-Cs-121

Radionuclide Production Cross Section



16

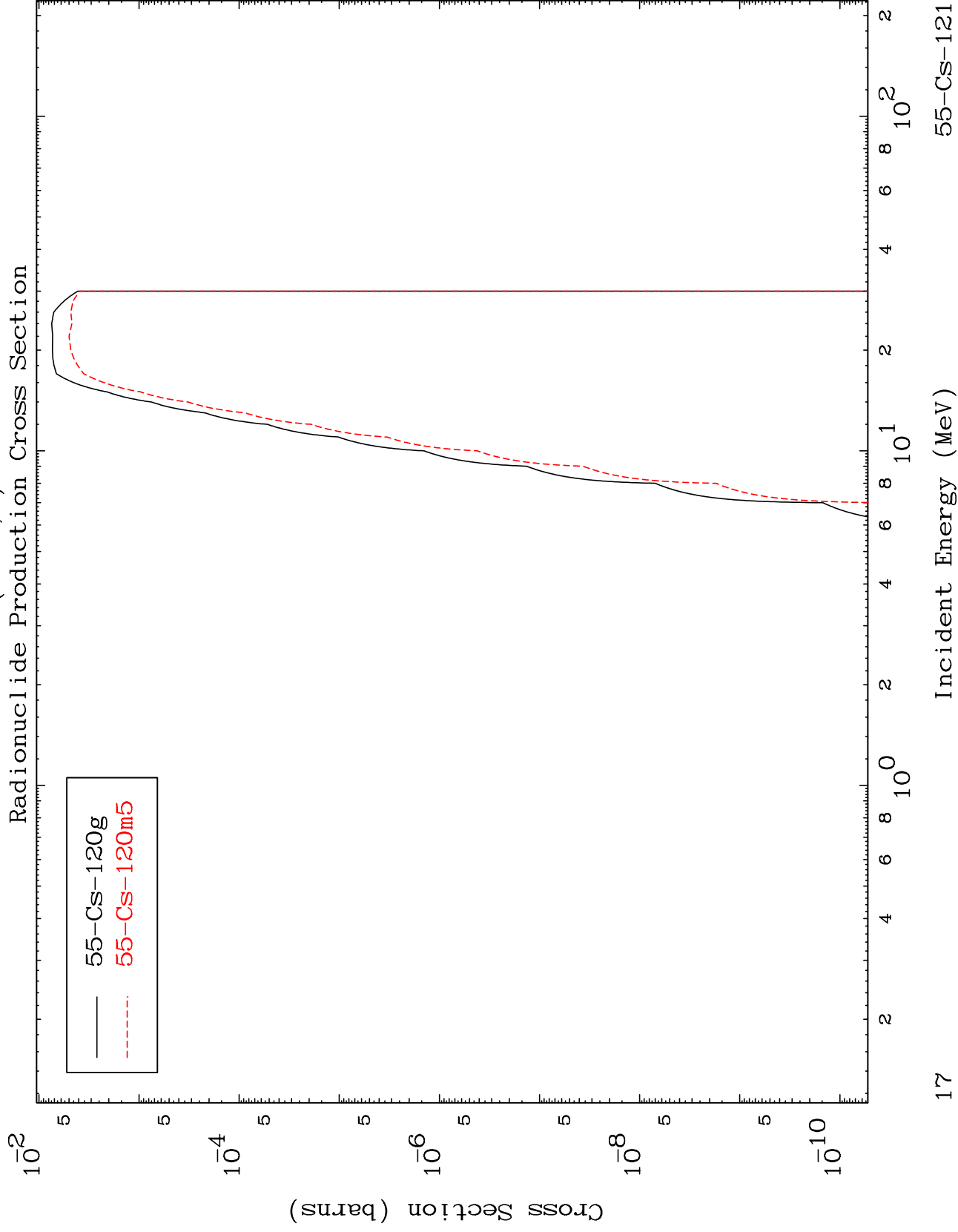
Incident Energy (MeV)

55-Cs-121

MAT 5489

(He-3,  $\alpha$ )

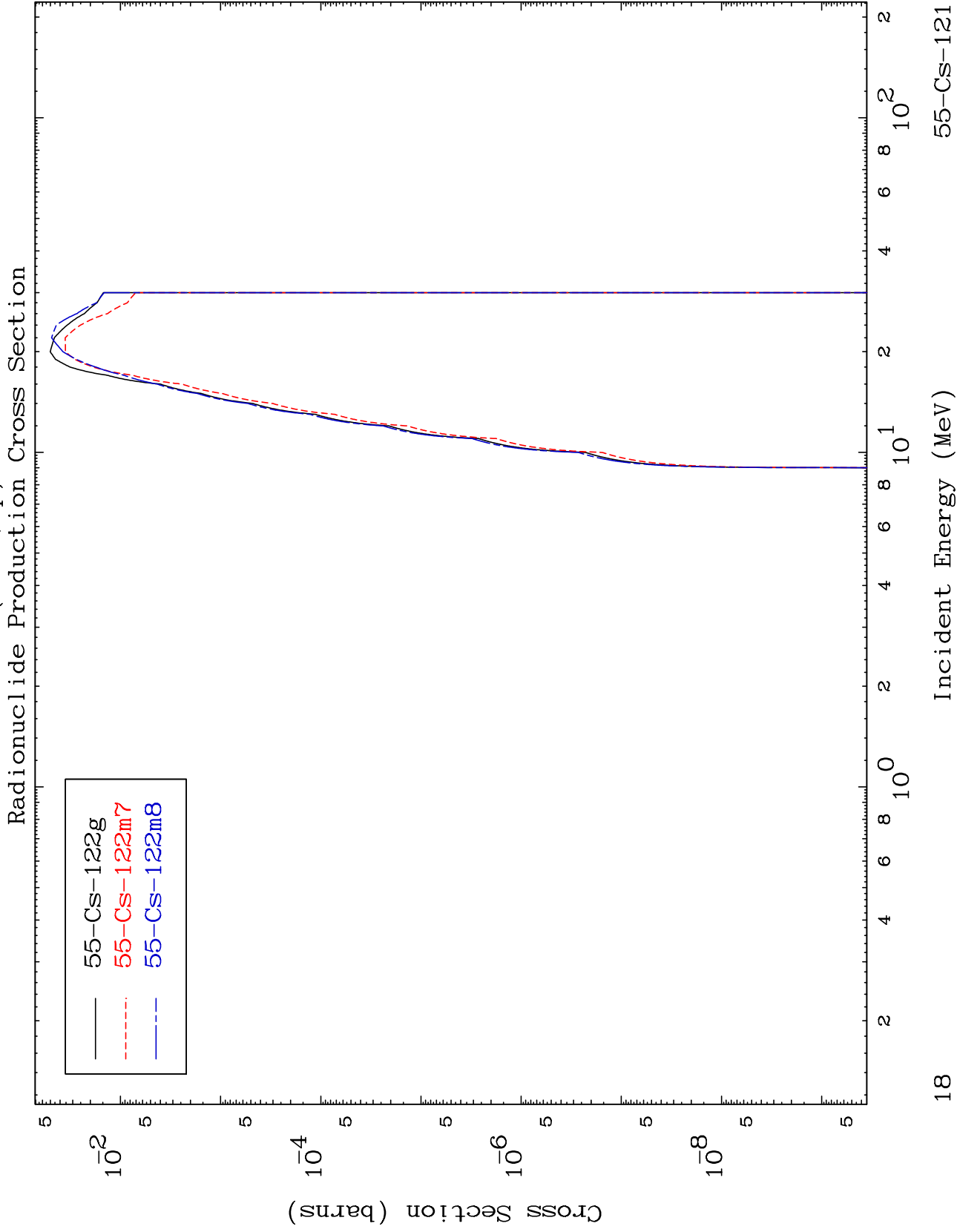
55-Cs-121



MAT 5489

(He-3,2p)

55-Cs-121



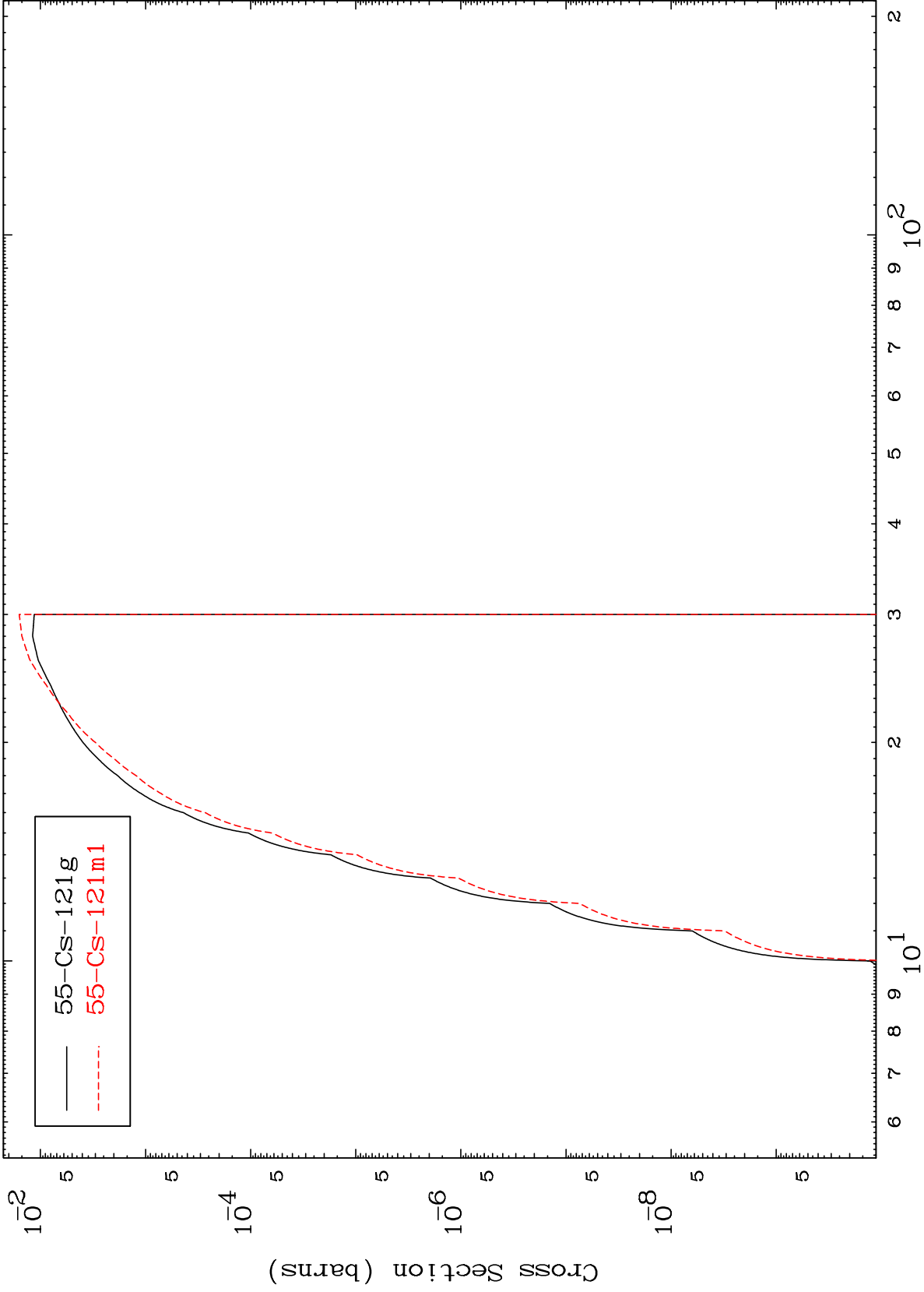
18

MAT 5489

(He-3,p) d

55-Cs-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

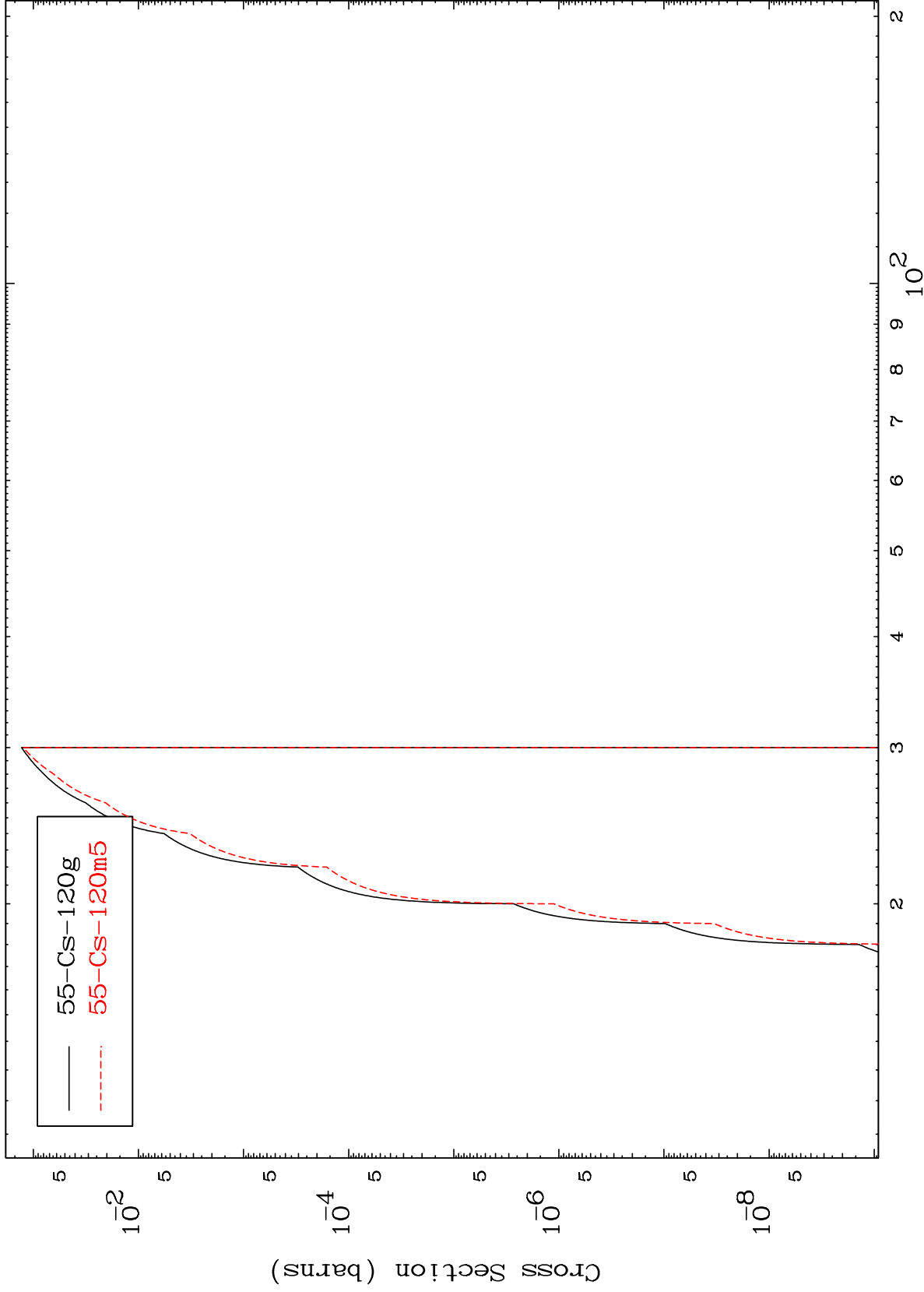
55-Cs-121

MAT 5489

(He-3,p) t

55-Cs-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-121