

Program EVALPLOT
(Version 2021-1)

by

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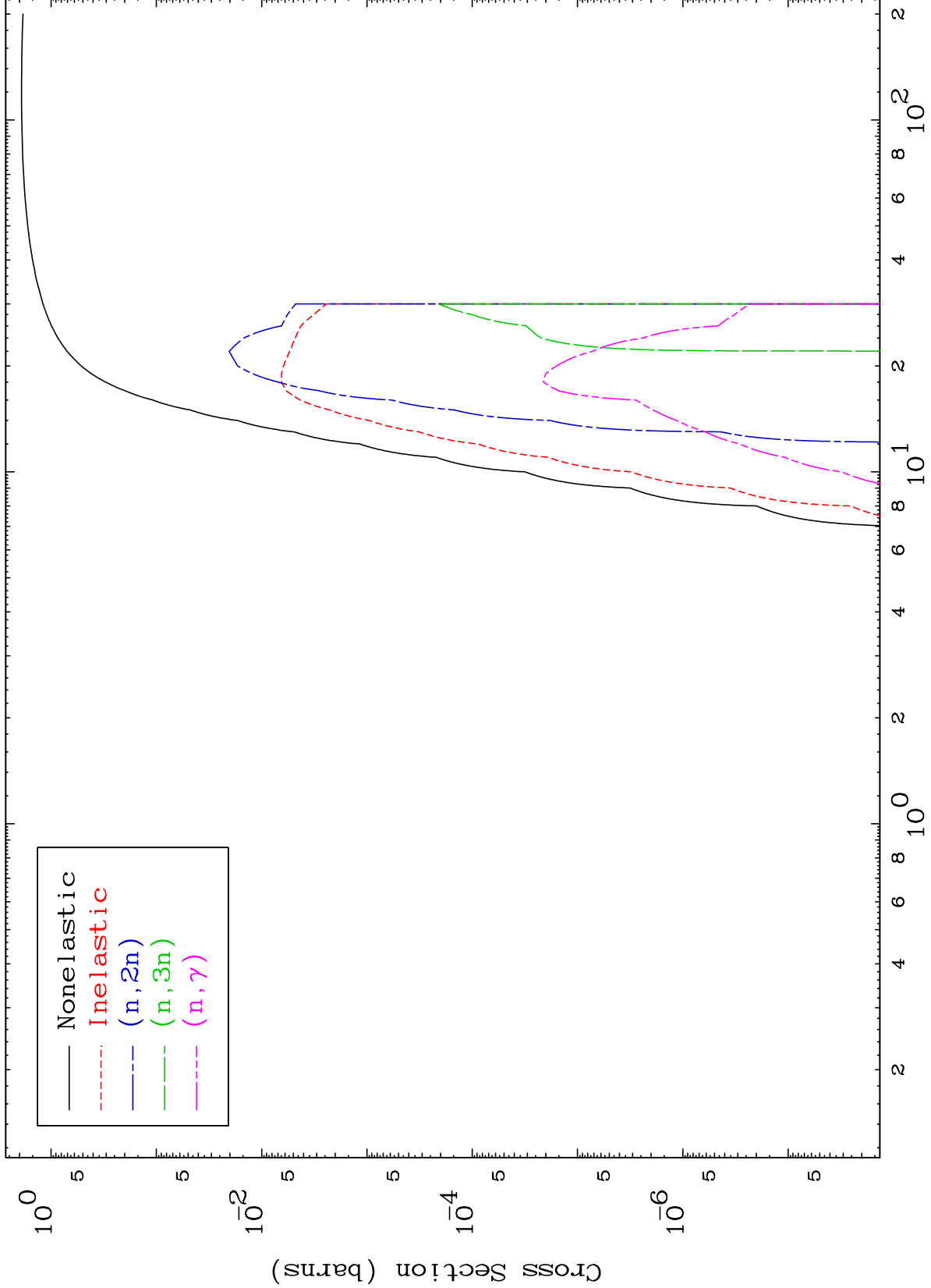
Press Mouse Button to Start

MAT 5496

He-3 Major

55-Cs-123m

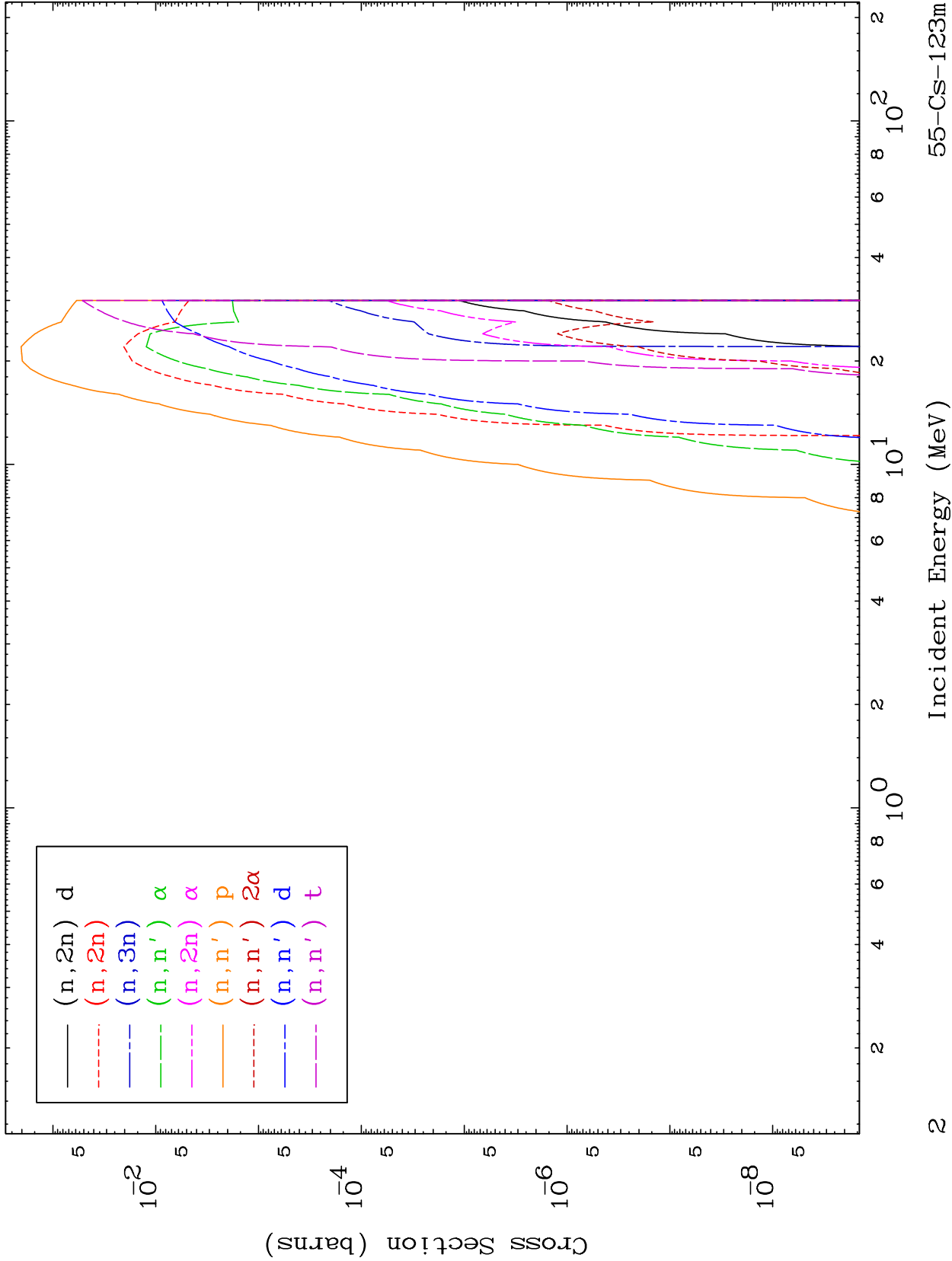
0 Kelvin Cross Sections



MAT 5496

He-3 Neutron Absorption
0 Kelvin Cross Sections

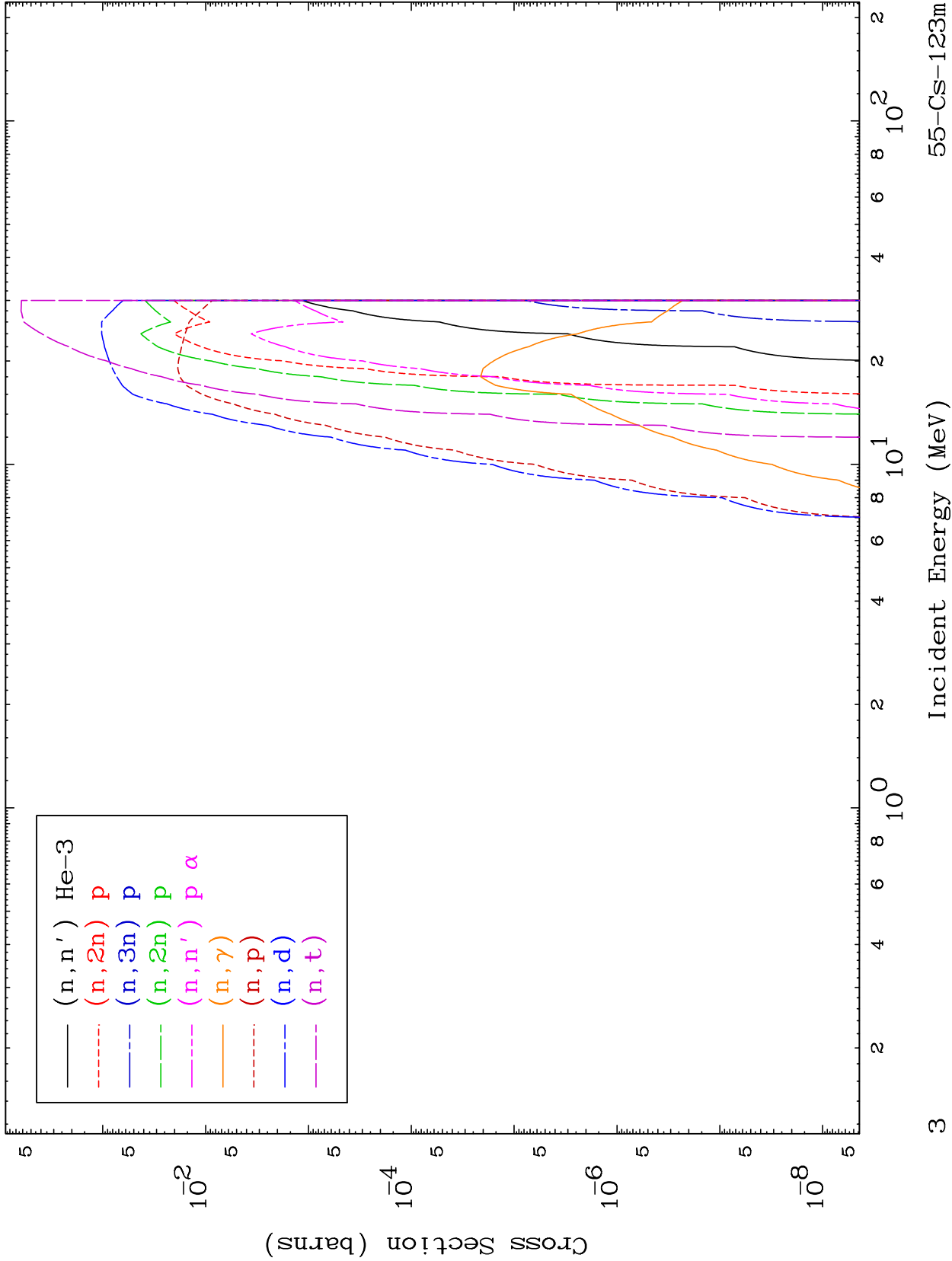
55-Cs-123m



MAT 5496

He-3 Neutron Absorption
0 Kelvin Cross Sections

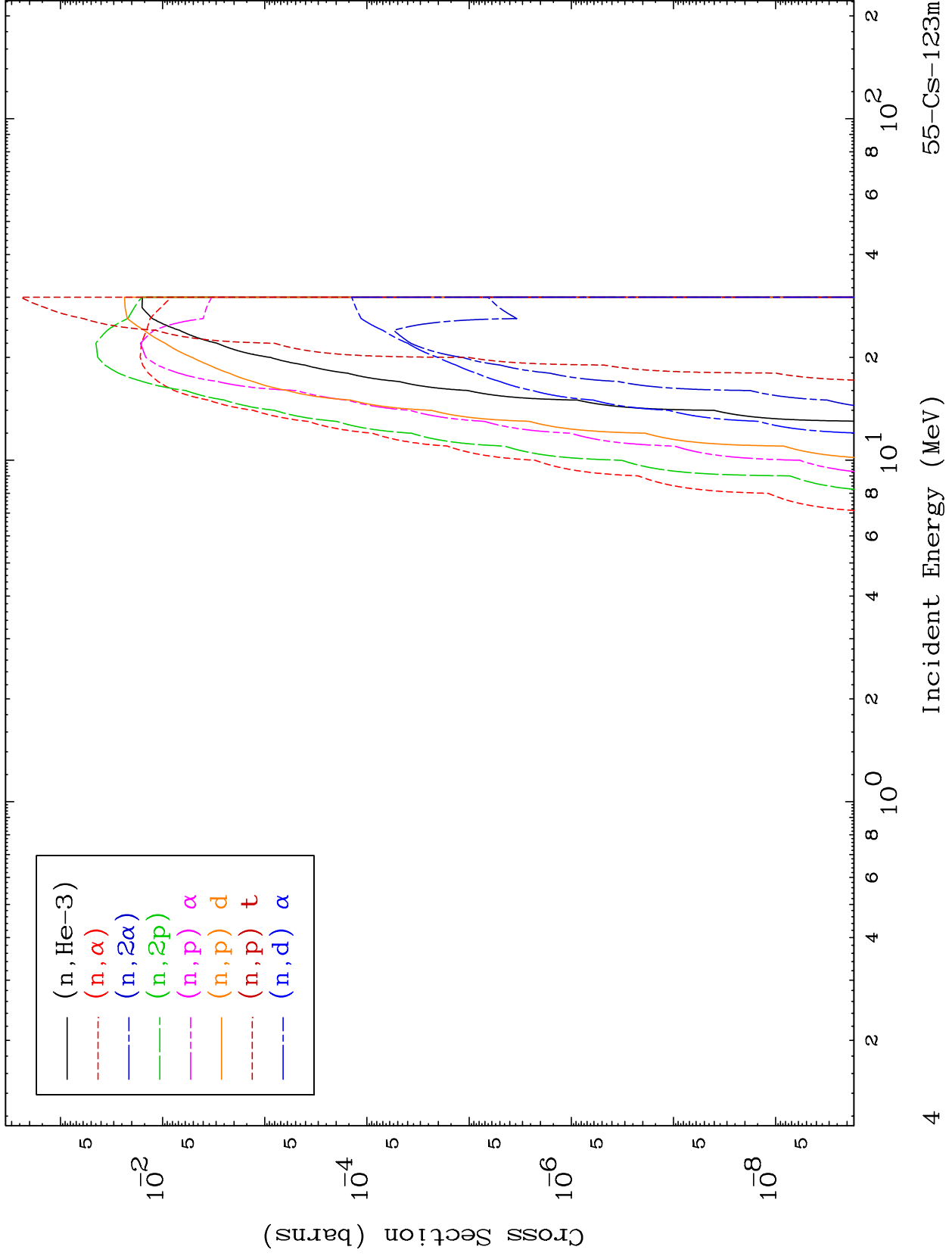
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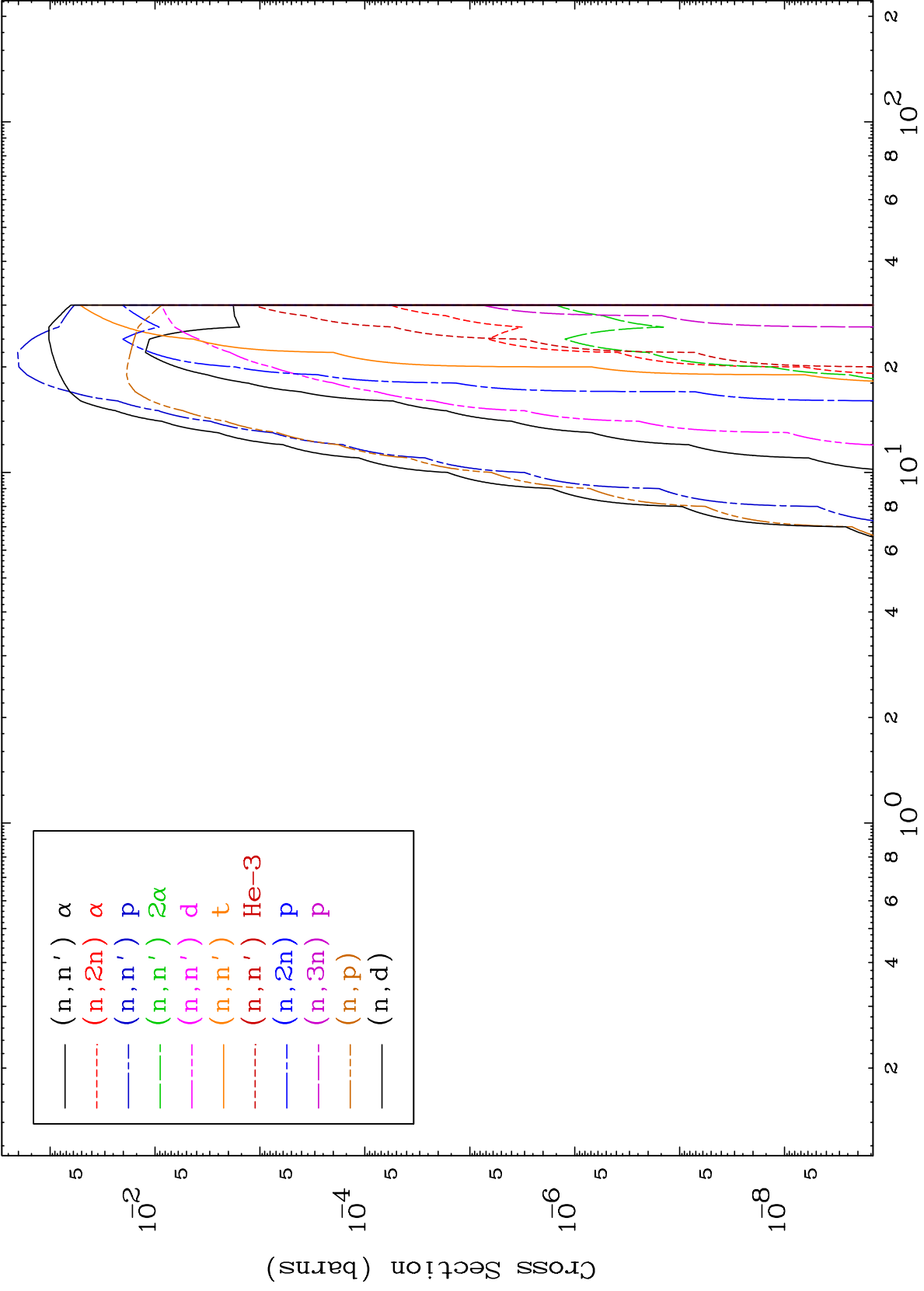


MAT 5496

He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-123m

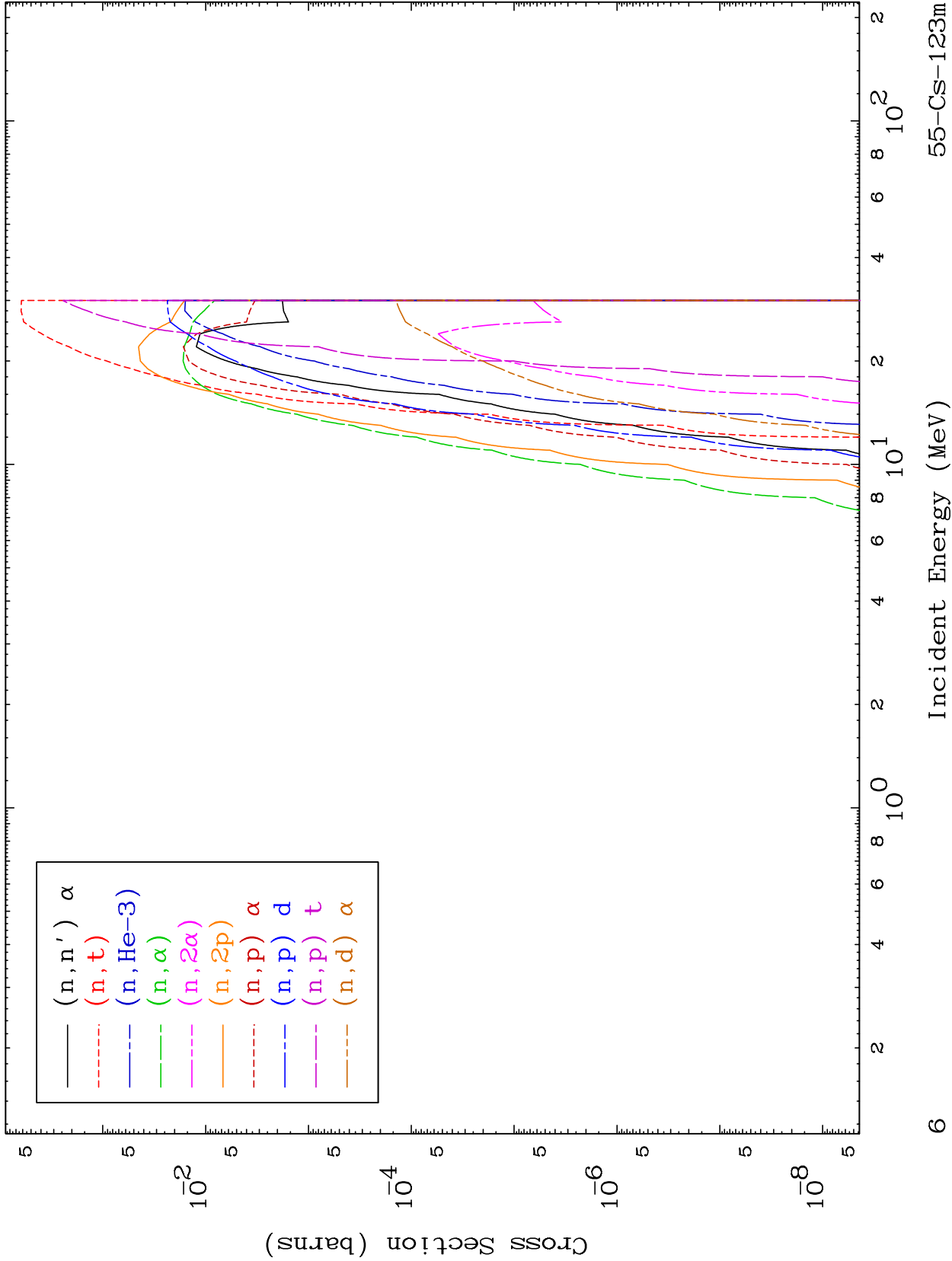




MAT 5496

He-3 Charged Particle
0 Kelvin Cross Sections

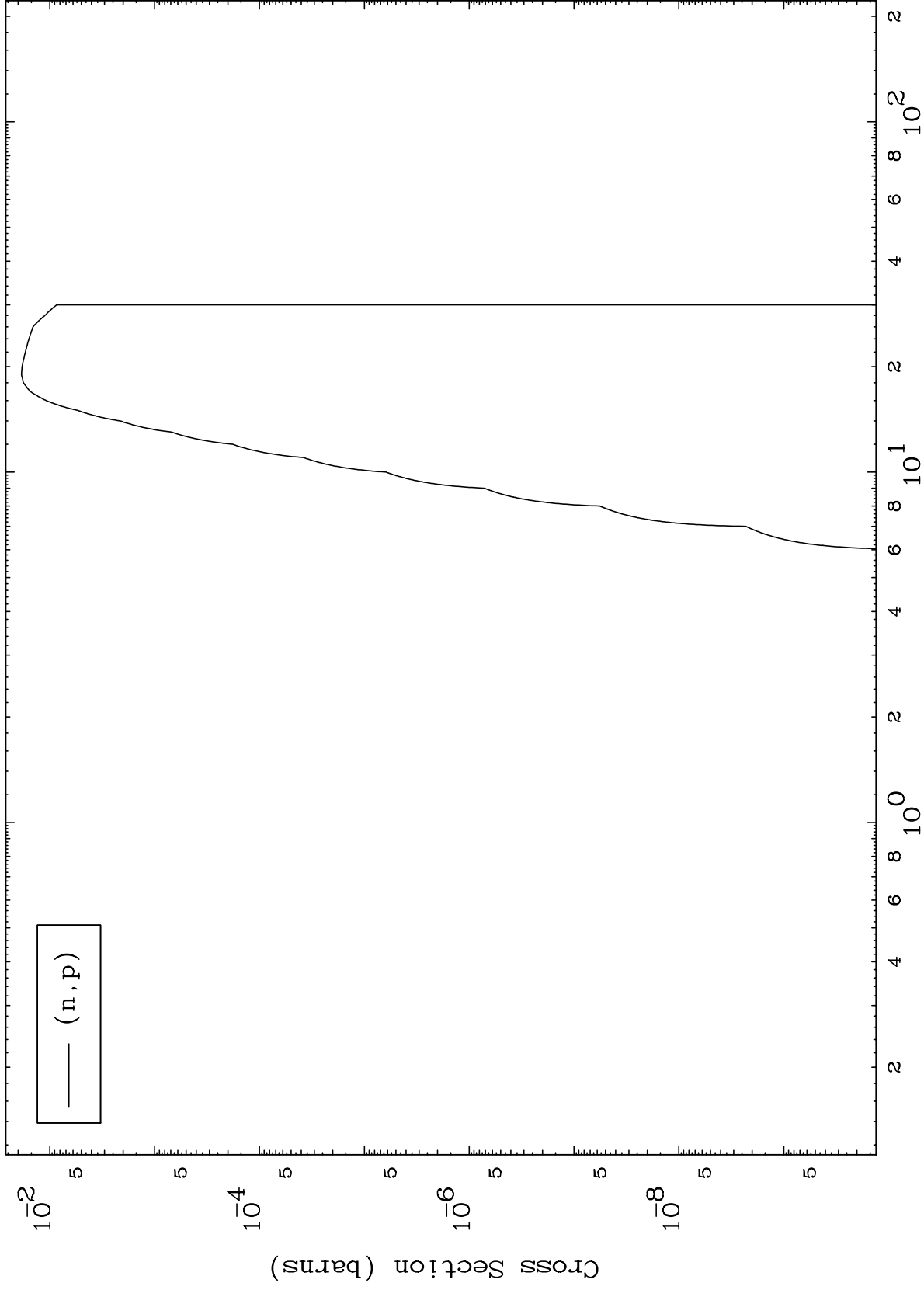
55-Cs-123m



MAT 5496

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

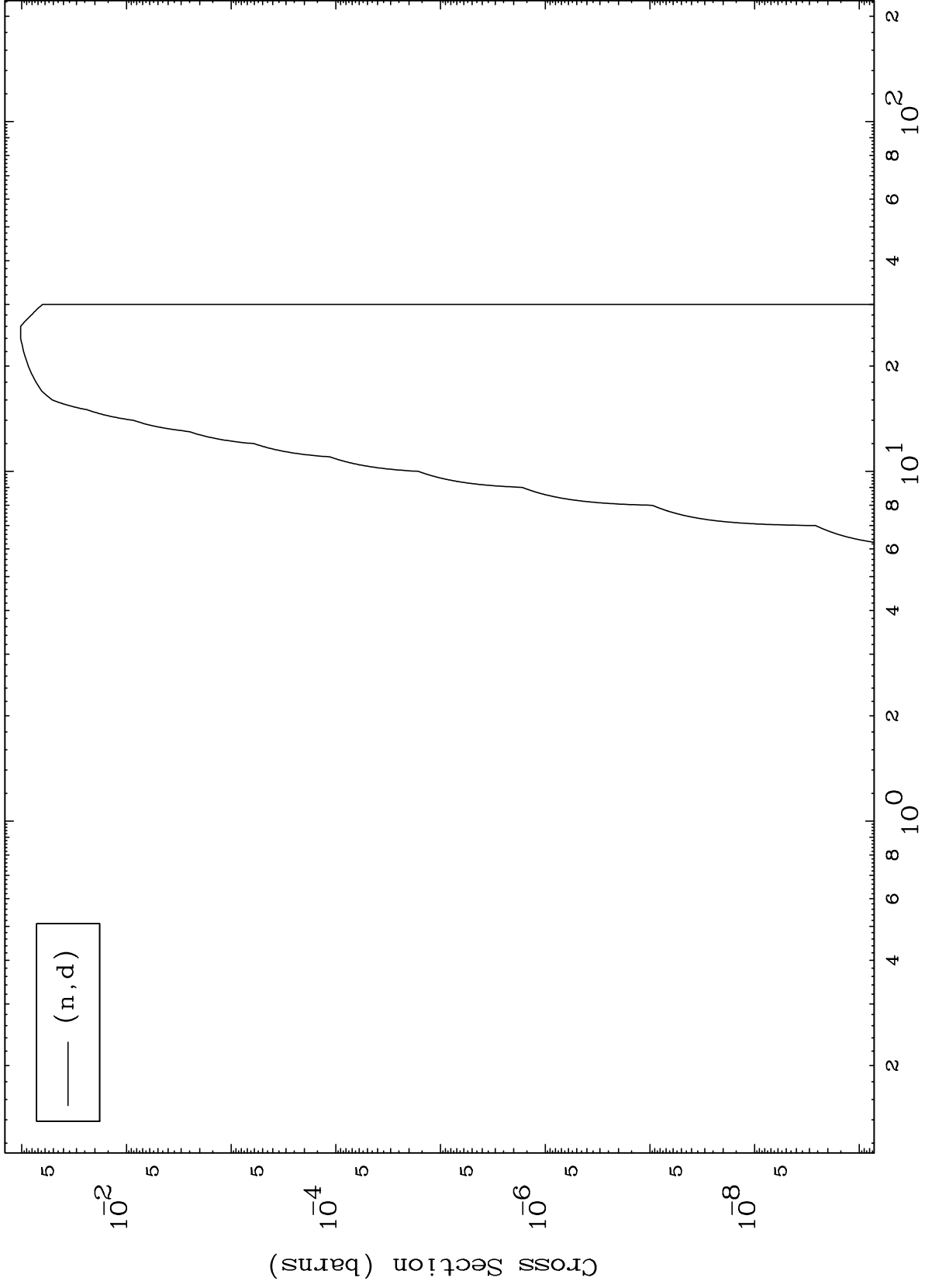
55-Cs-123m



MAT 5496

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

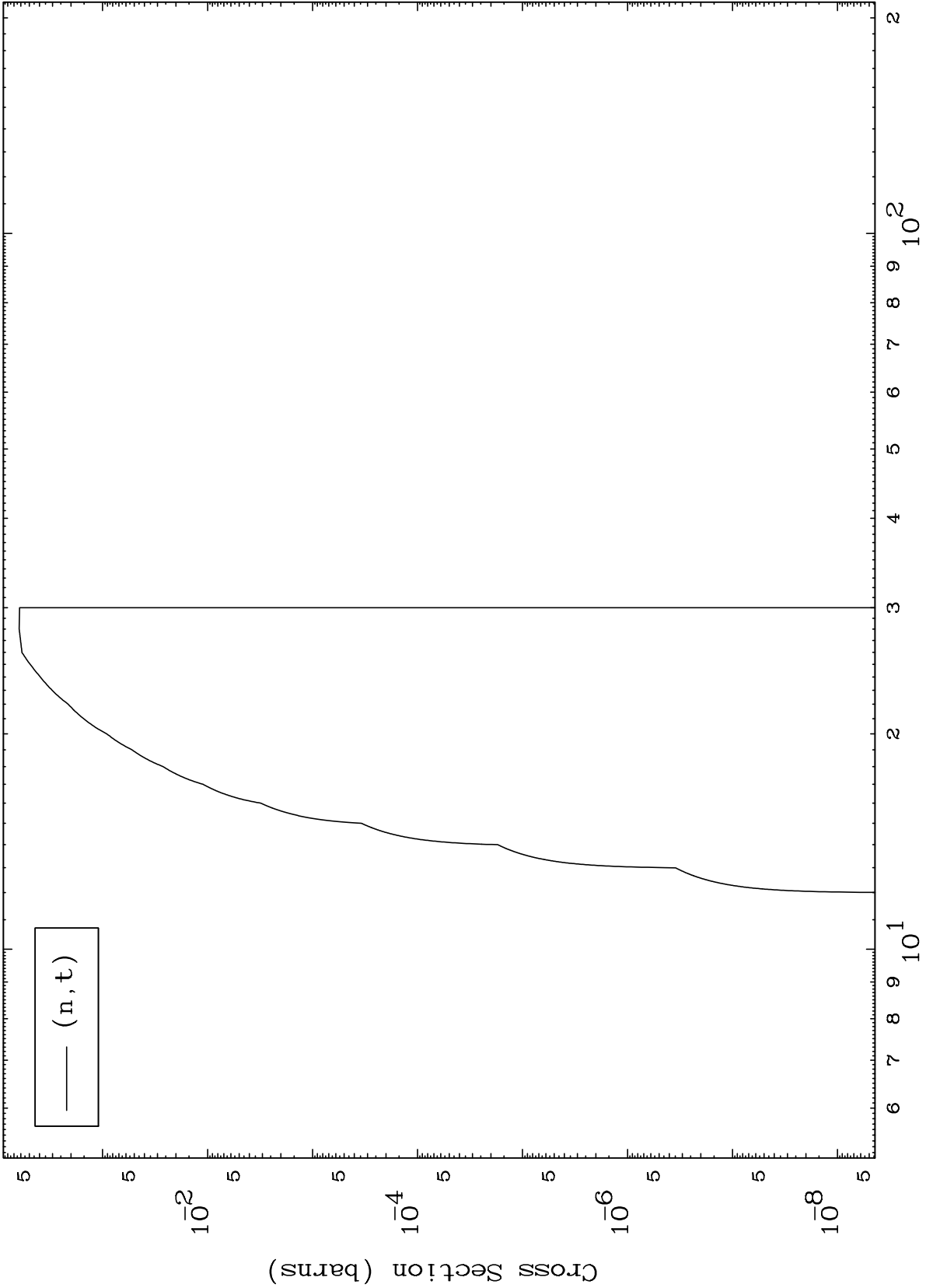
55-Cs-123m



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

55-Cs-123m

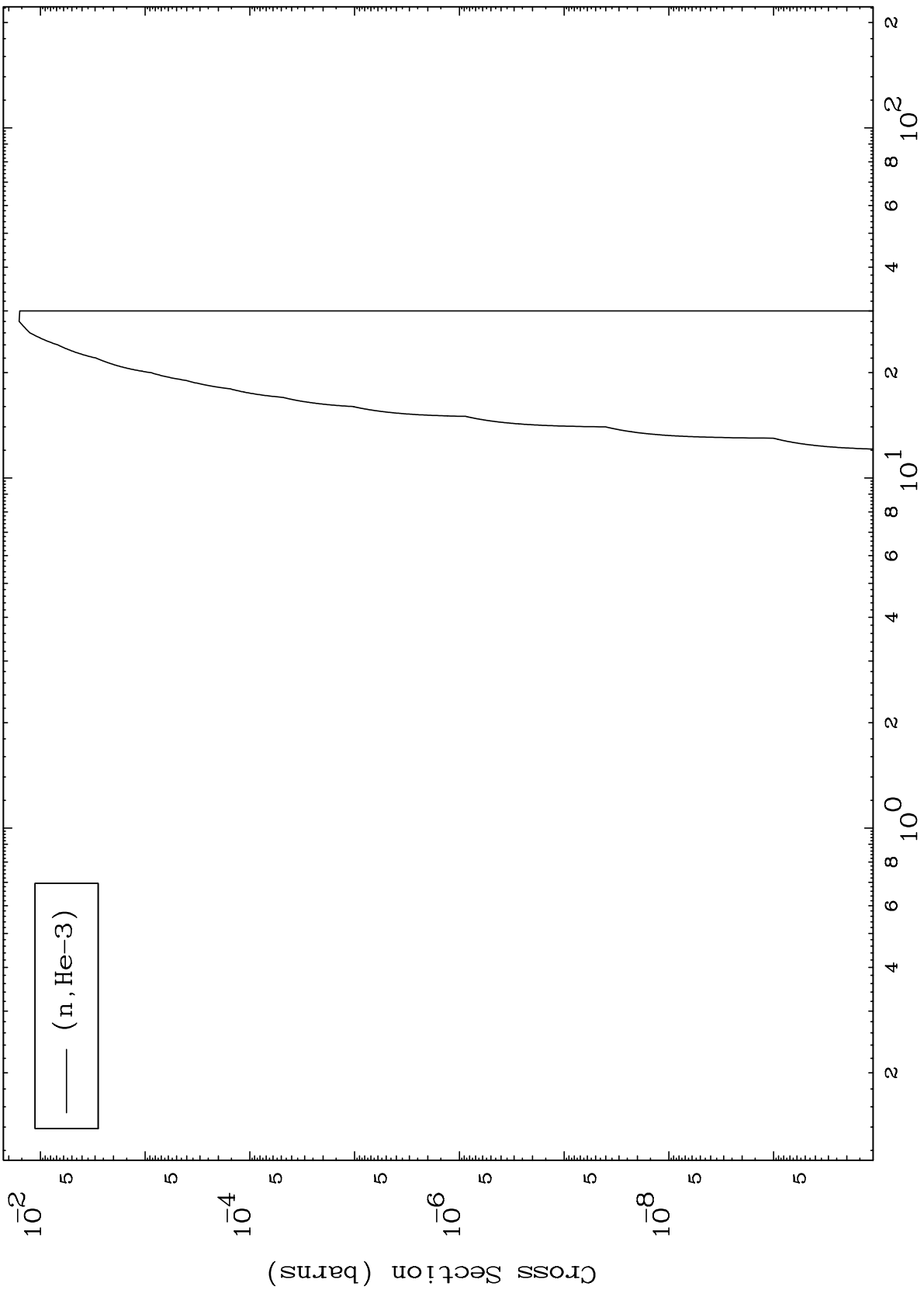


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(He-3, He3) Levels

55-Cs-123m

0 Kelvin Cross Sections



10

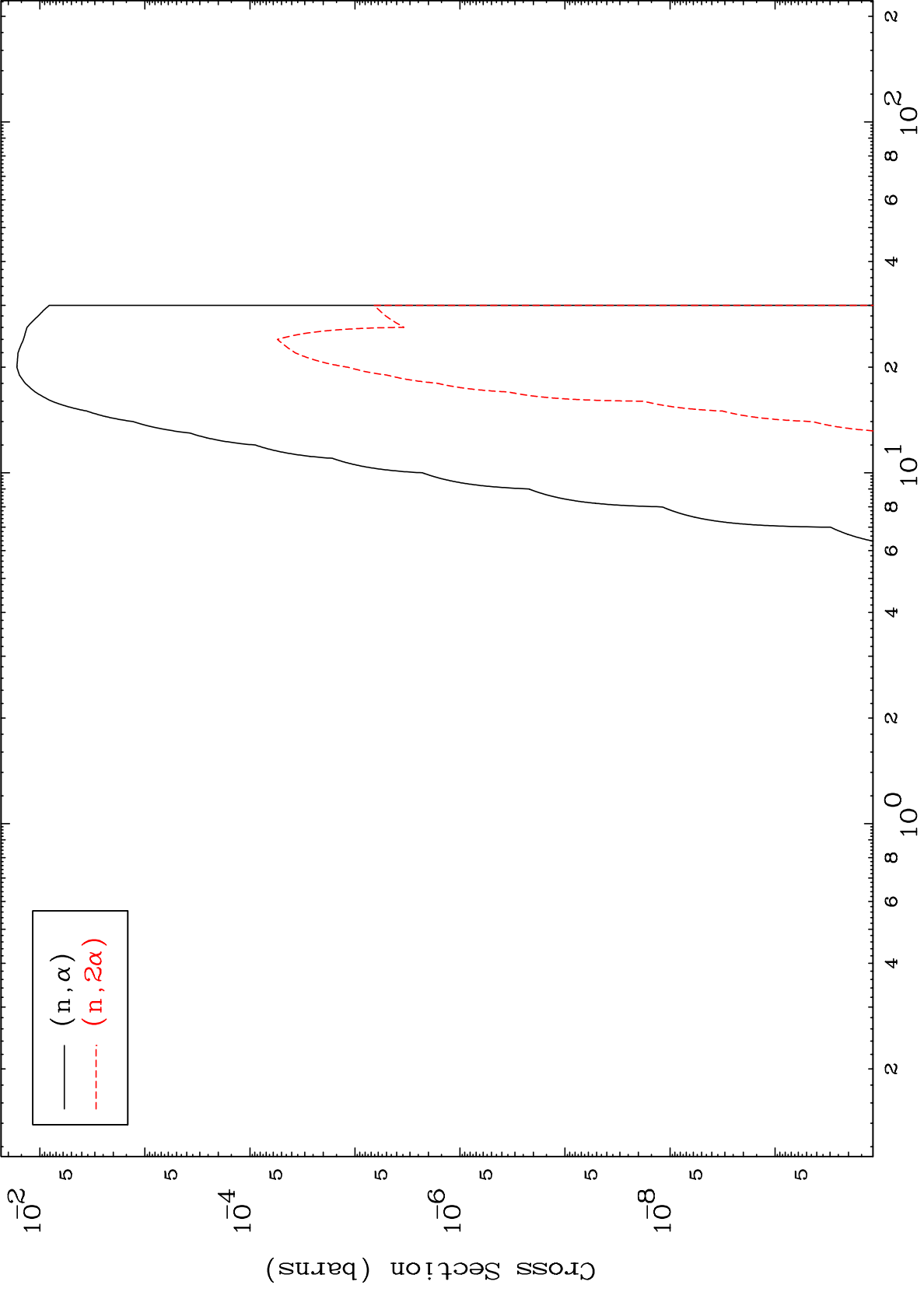
Incident Energy (MeV)

55-Cs-123m

MAT 5496

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

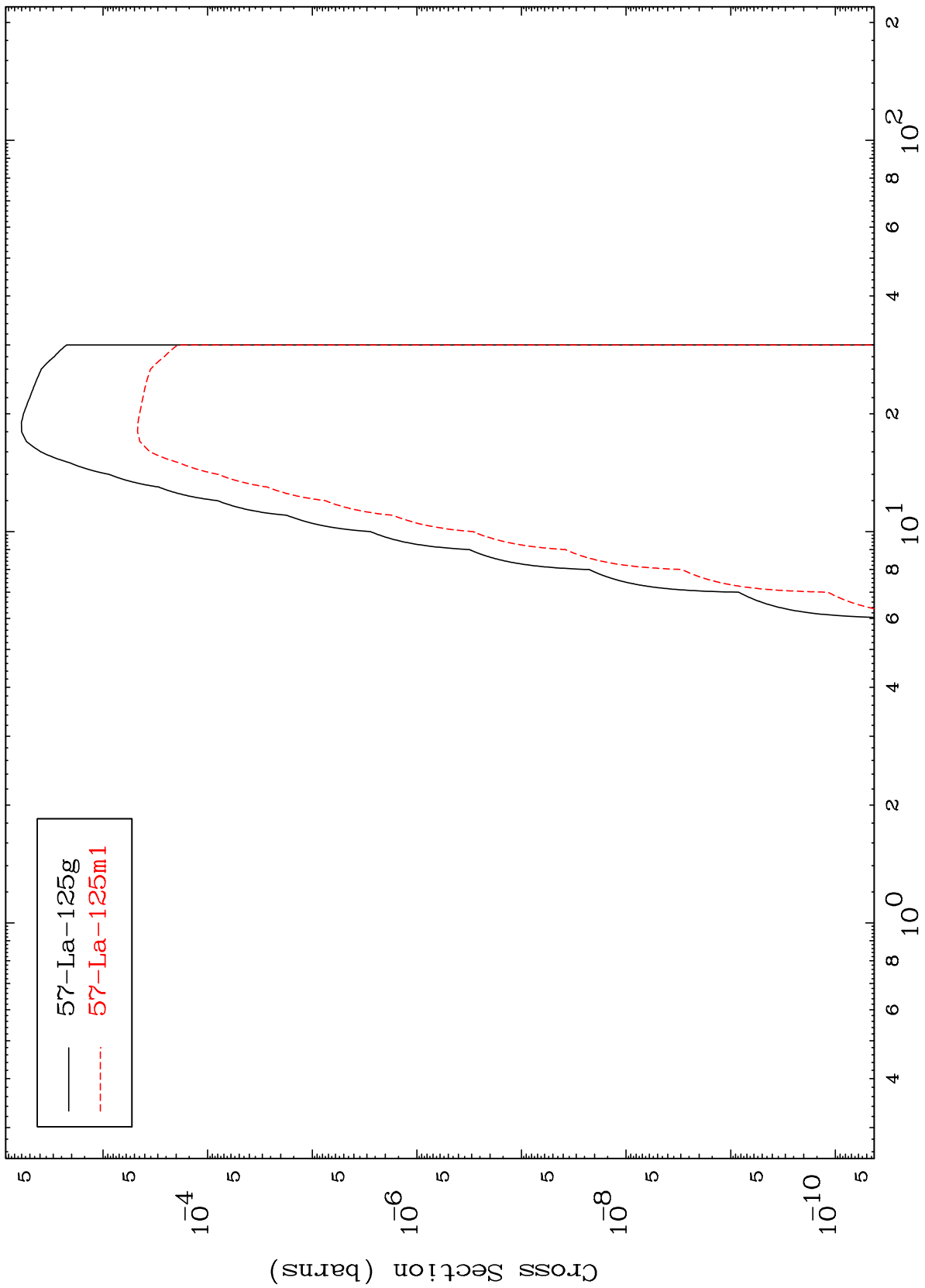
55-Cs-123m



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55-Cs-123m

Radionuclide Production Cross Section



57-La-125g
57-La-125m1

55-Cs-123m

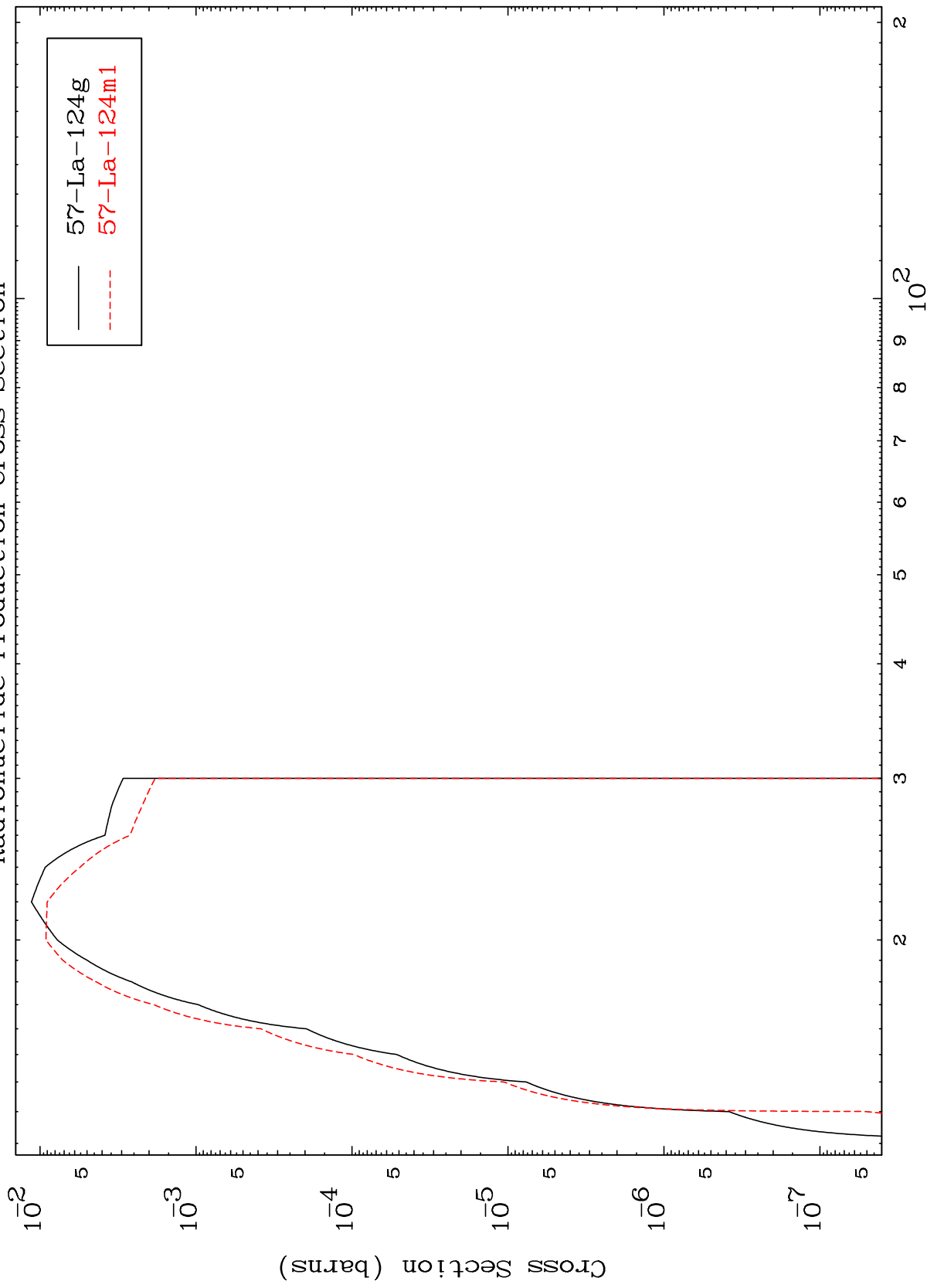
Incident Energy (MeV)

12

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55-Cs-123m

(n,2n)
Radionuclide Production Cross Section



13

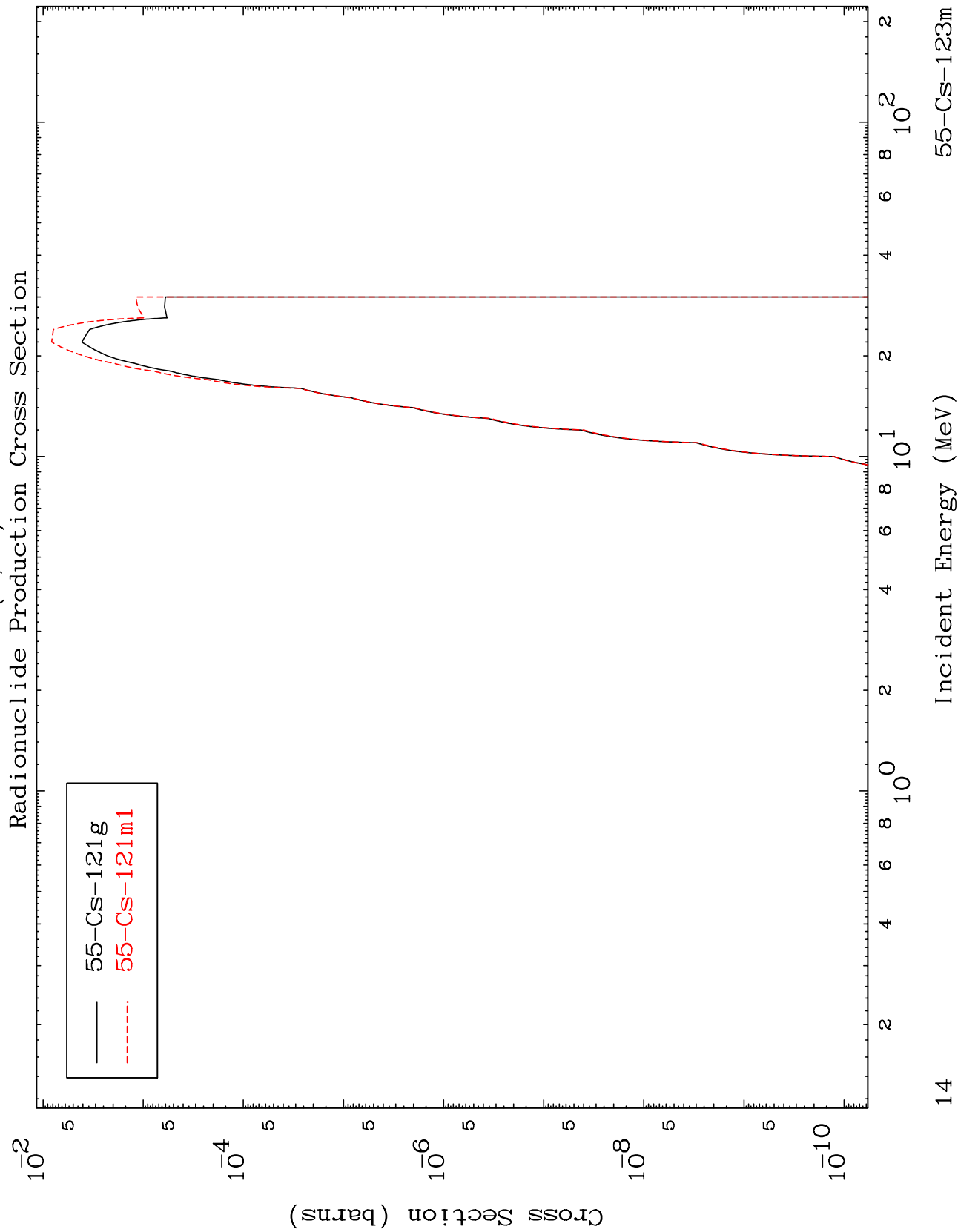
Incident Energy (MeV)

55-Cs-123m

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(n,n') α

55-Cs-123m

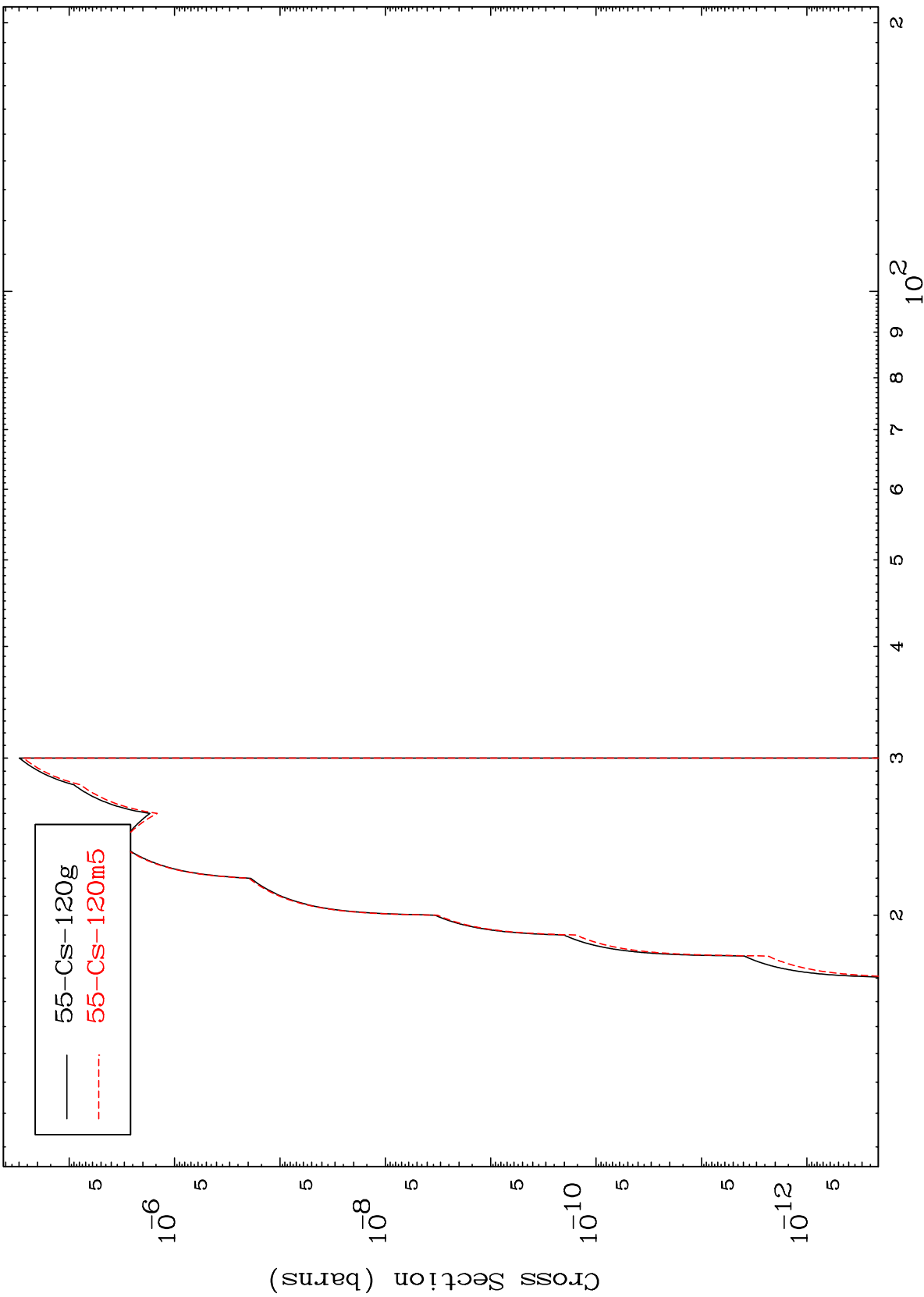


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(n,2n) α

55-Cs-123m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

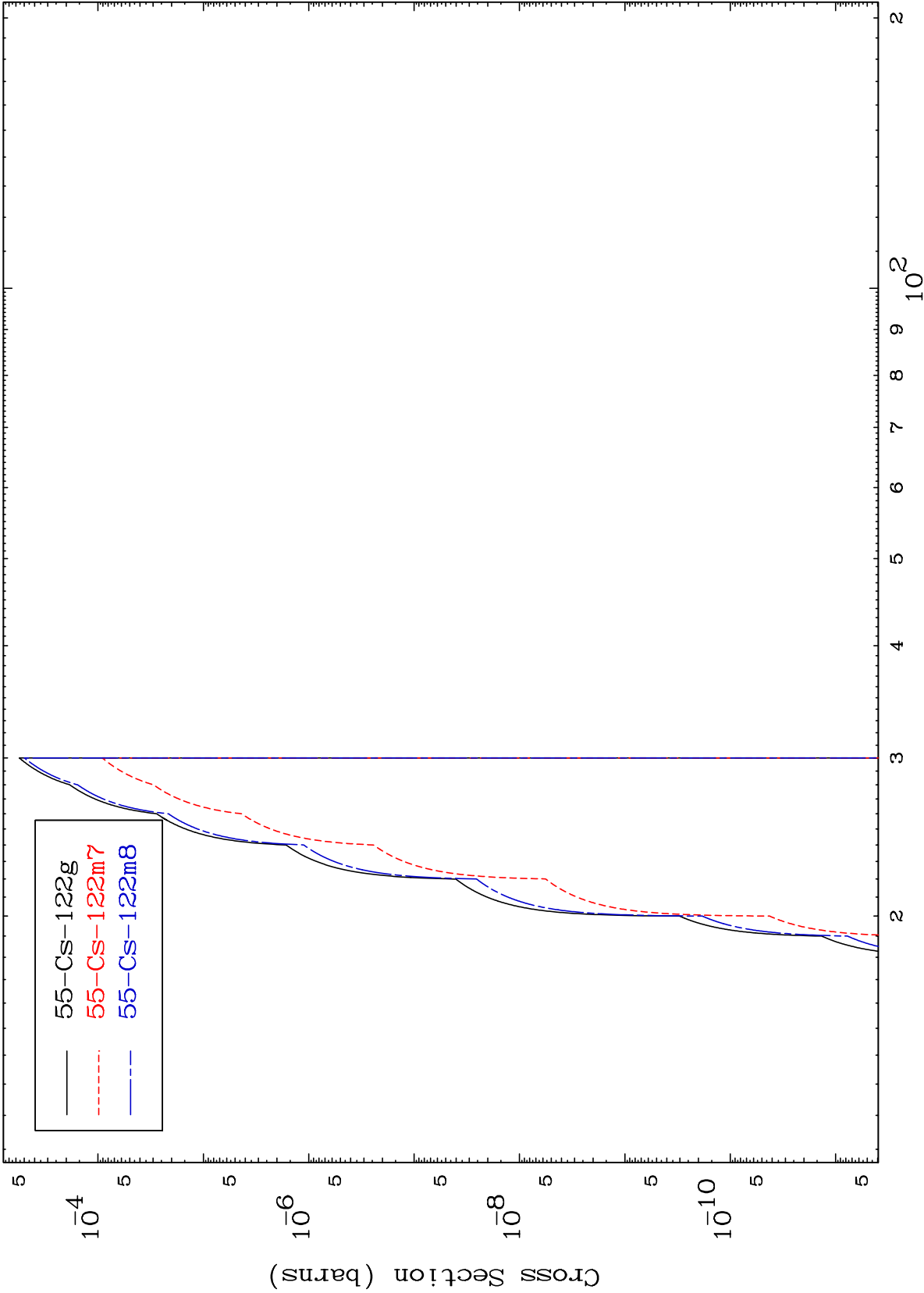
55-Cs-123m

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(n,n') He-3

55-Cs-123m

Radionuclide Production Cross Section

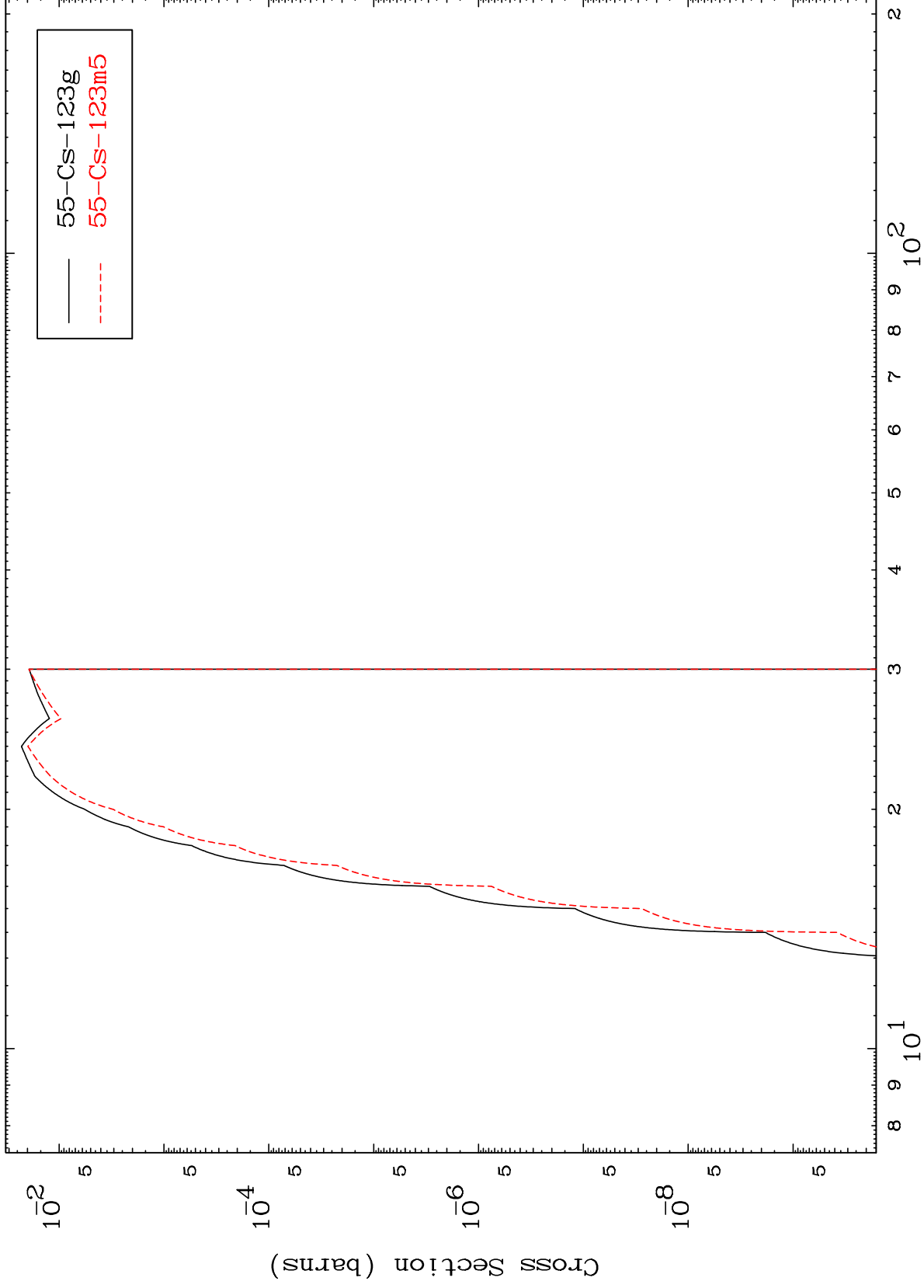


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(n,2n) p

55-Cs-123m

Radionuclide Production Cross Section



17

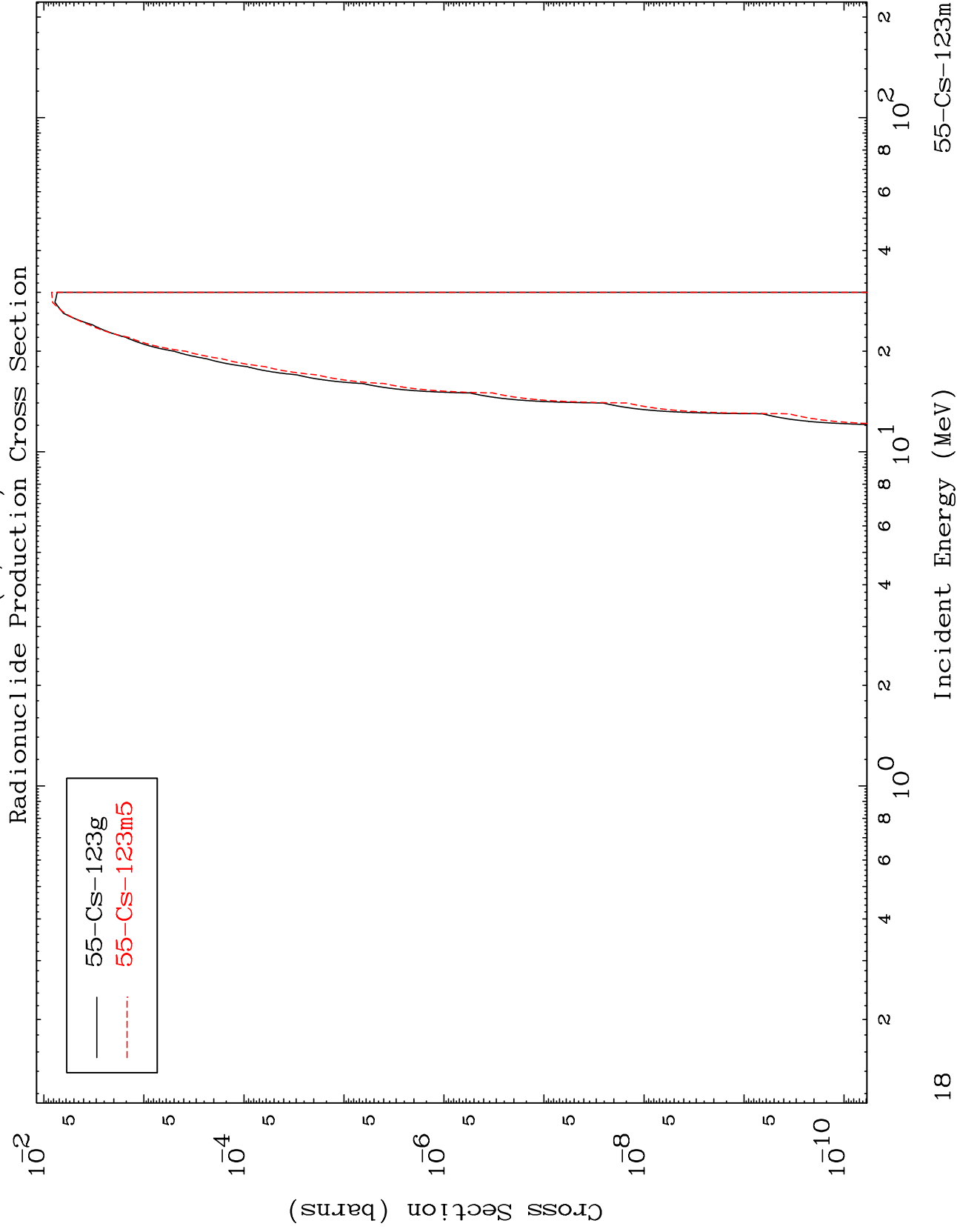
Incident Energy (MeV)

55-Cs-123m

MAT 5496

(n,He-3)

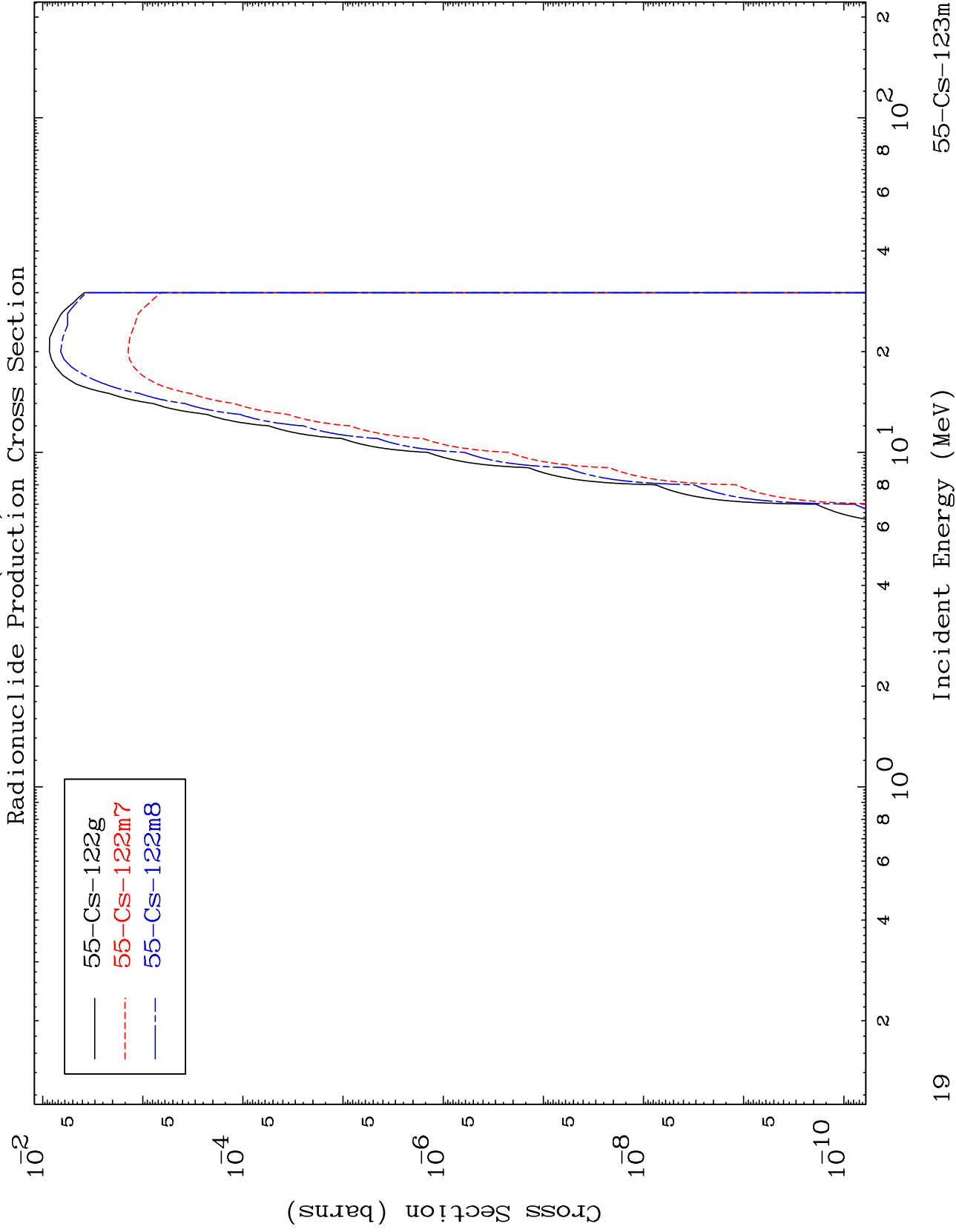
55-Cs-123m



55-Cs-123g
55-Cs-123m5

MAT 5496

55-Cs-123m

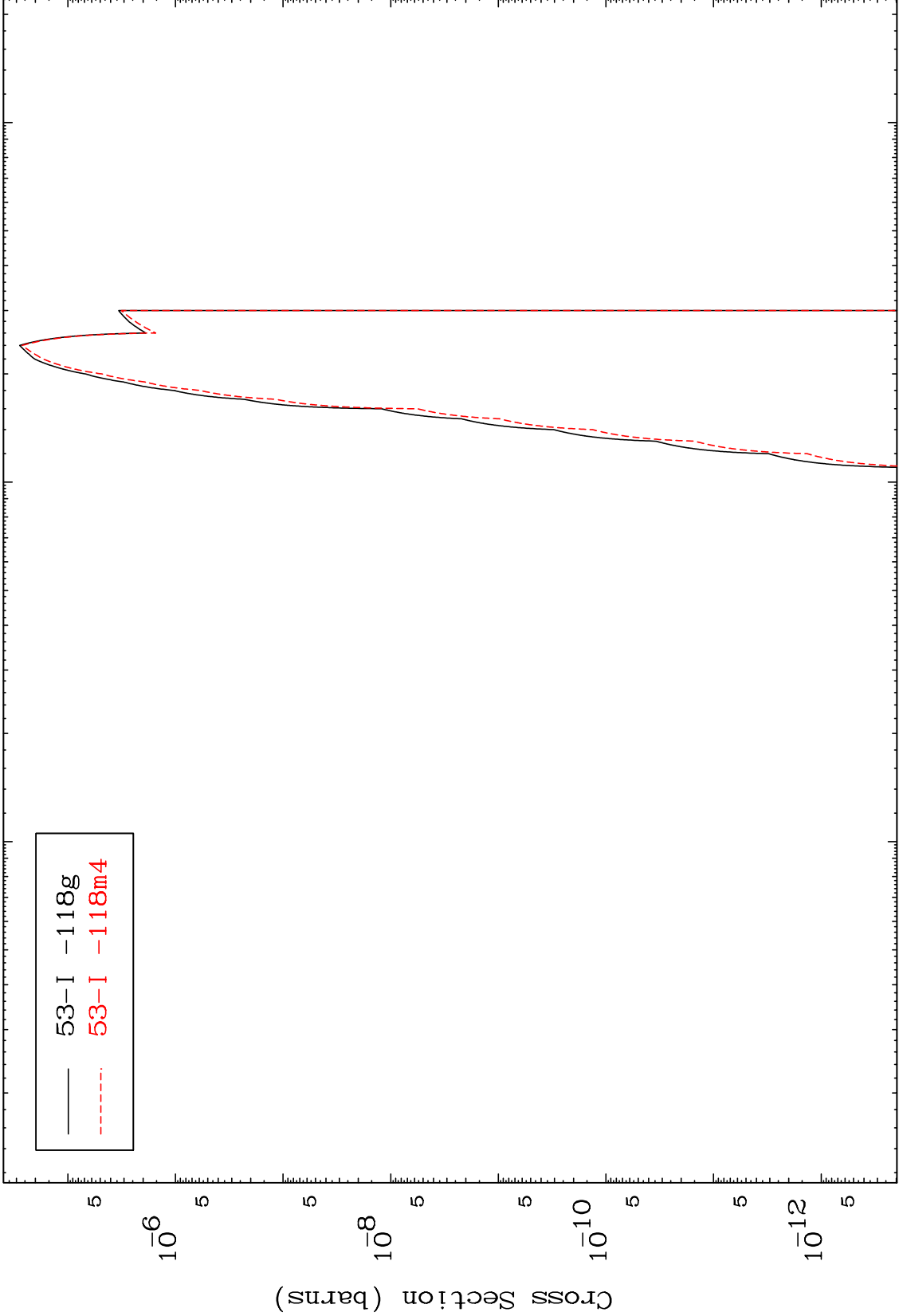
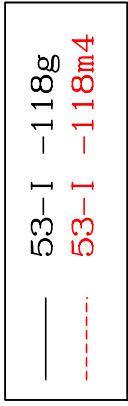


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(n,2α)

55-Cs-123m

Radionuclide Production Cross Section



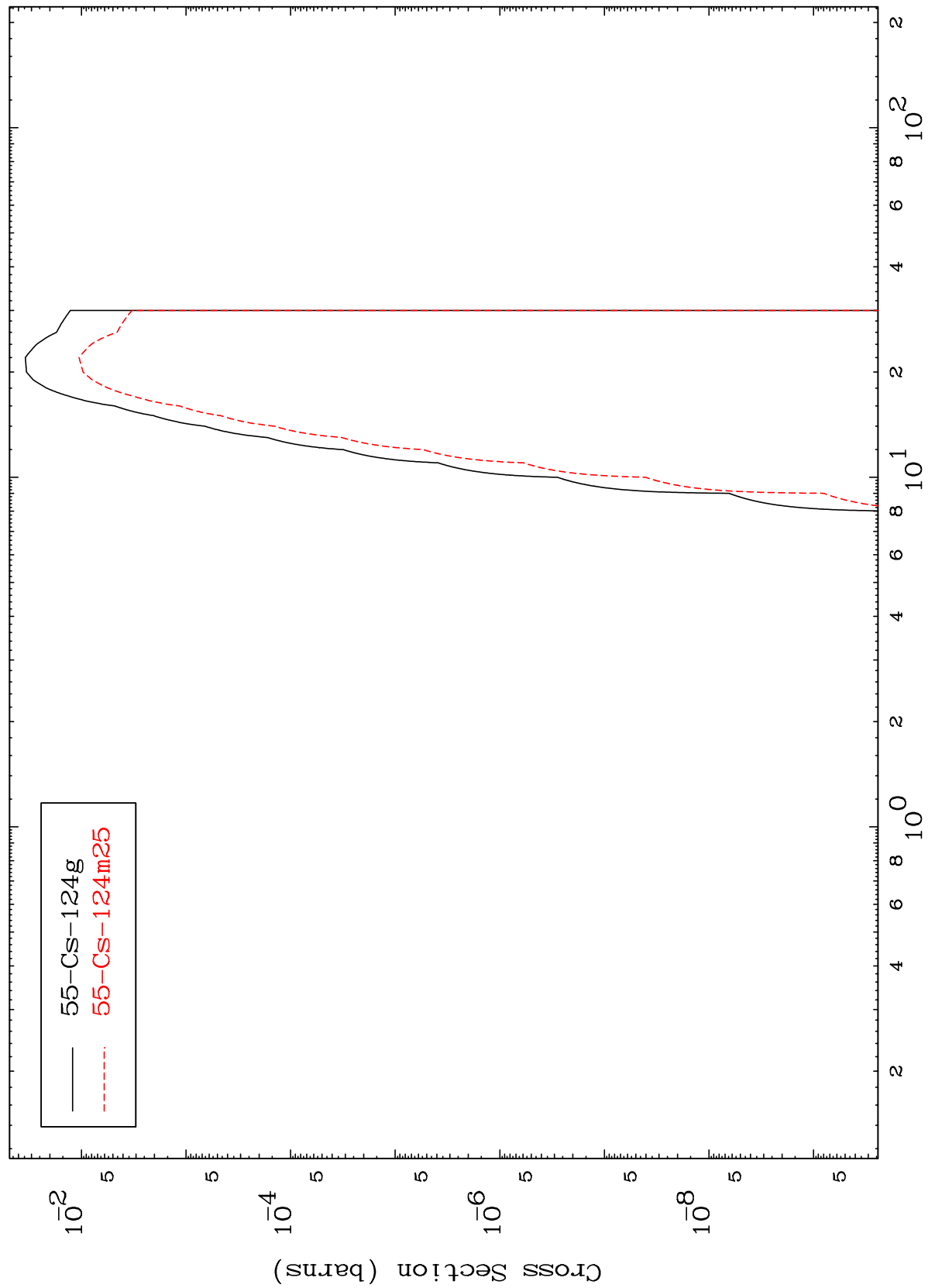
55-Cs-123m

Incident Energy (MeV)

MAT 5496

55-Cs-123m

(n,2p)
Radionuclide Production Cross Section

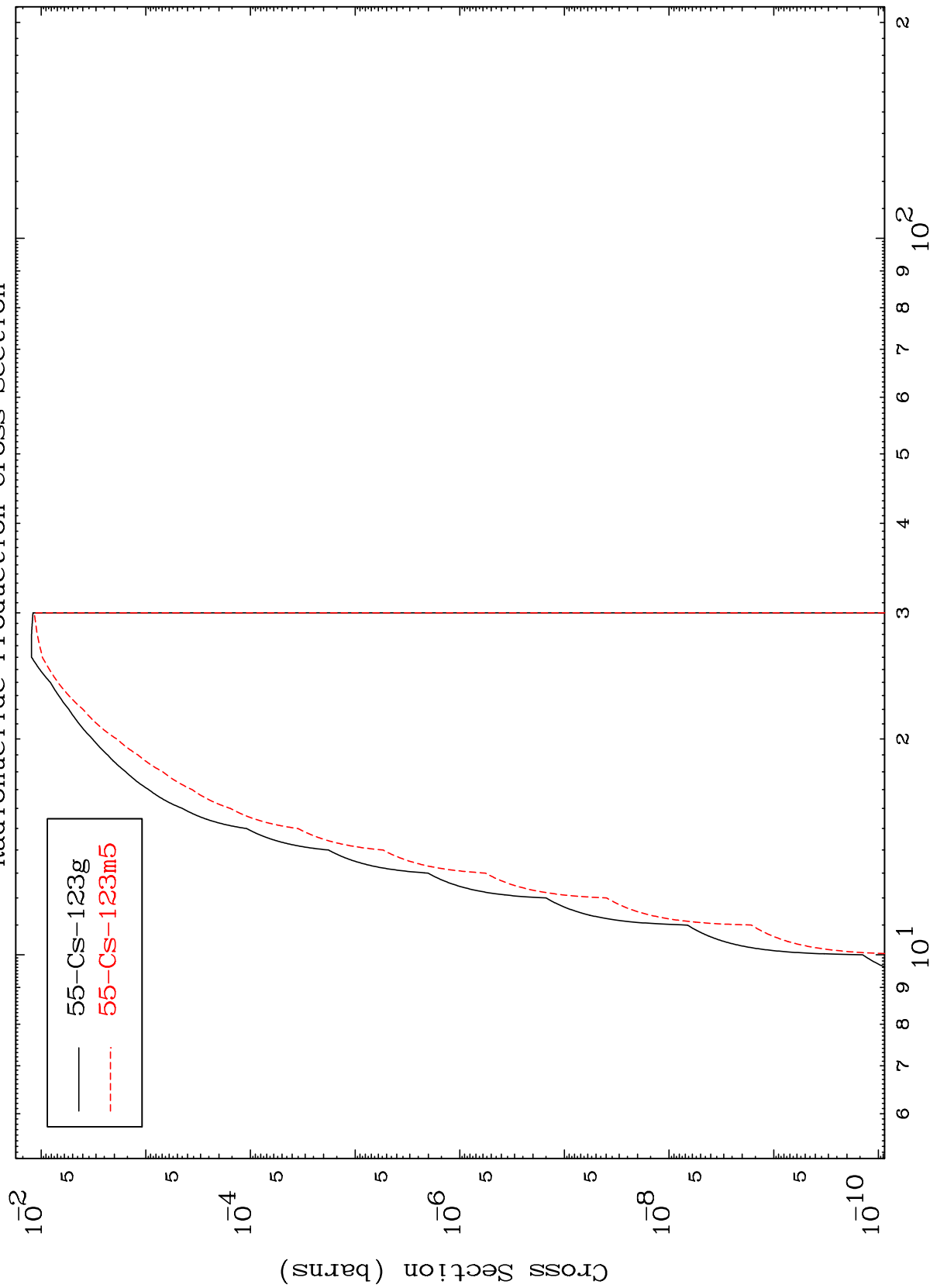


MAT 5496

(n,p) d

55-Cs-123m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

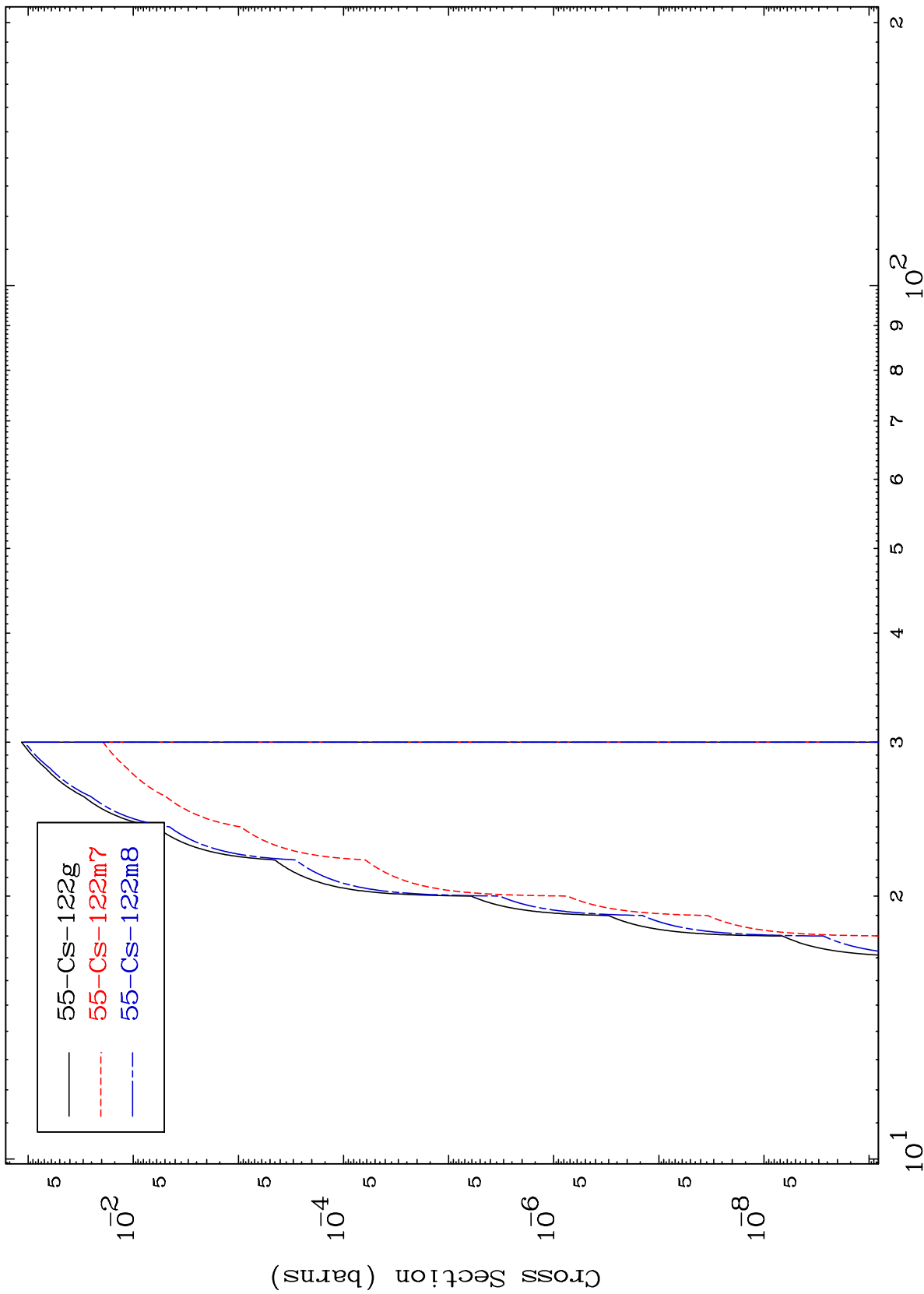
55-Cs-123m

MAT 5496

(n,p) t

55-Cs-123m

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-123m

23