

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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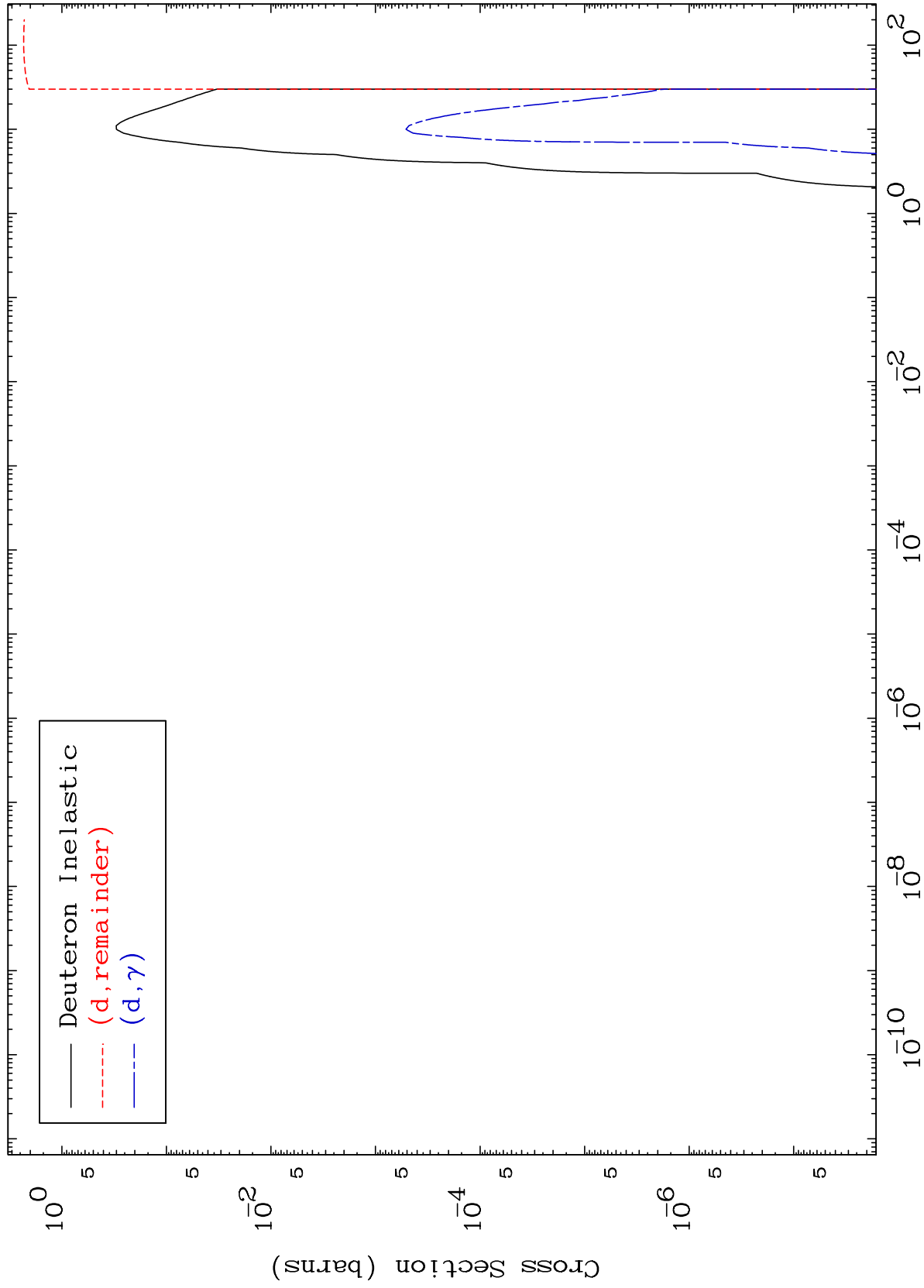
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5496

Deuteron Major  
0 Kelvin Cross Sections

55-Cs-123

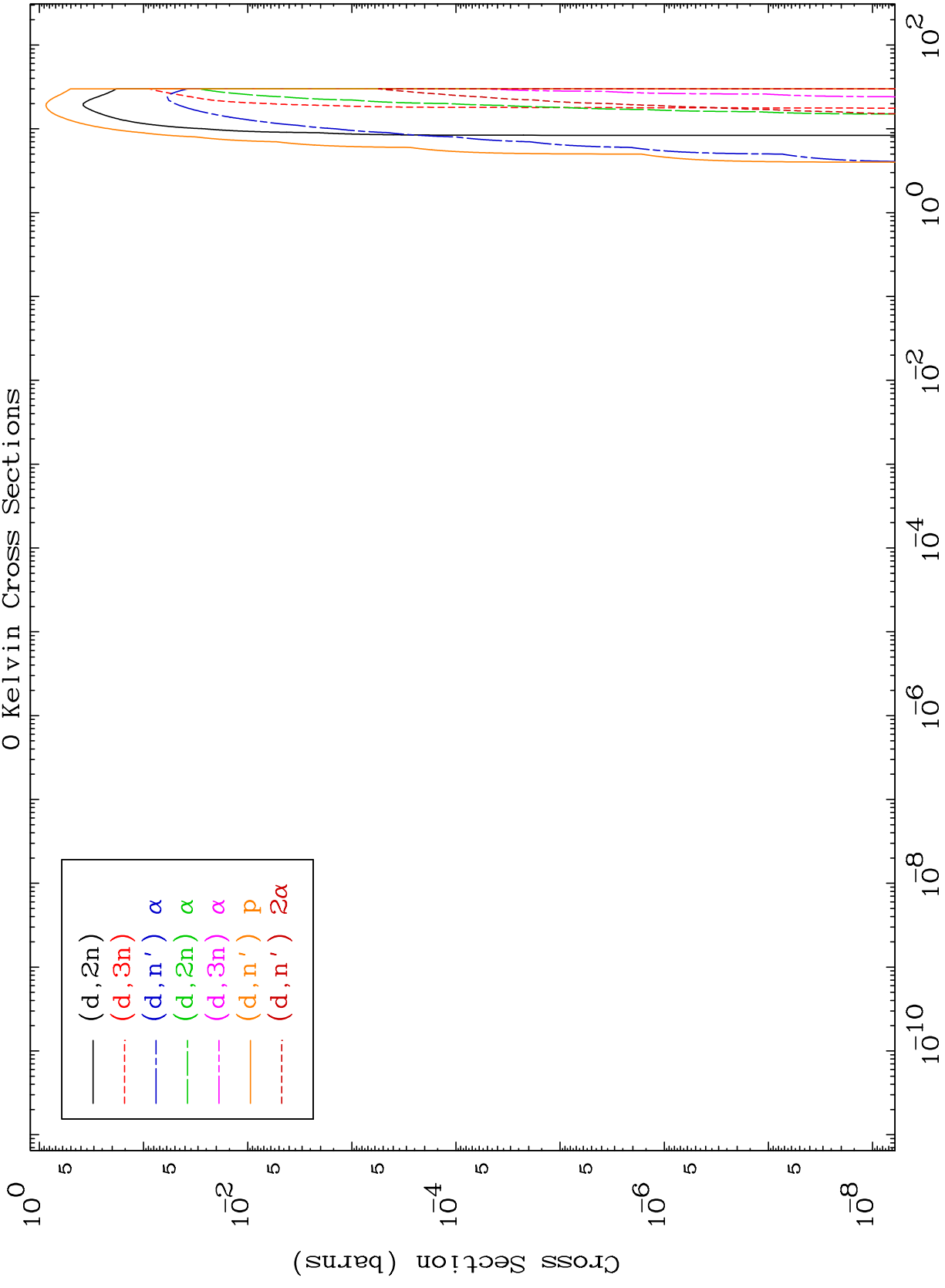


55-Cs-123

MAT 5496

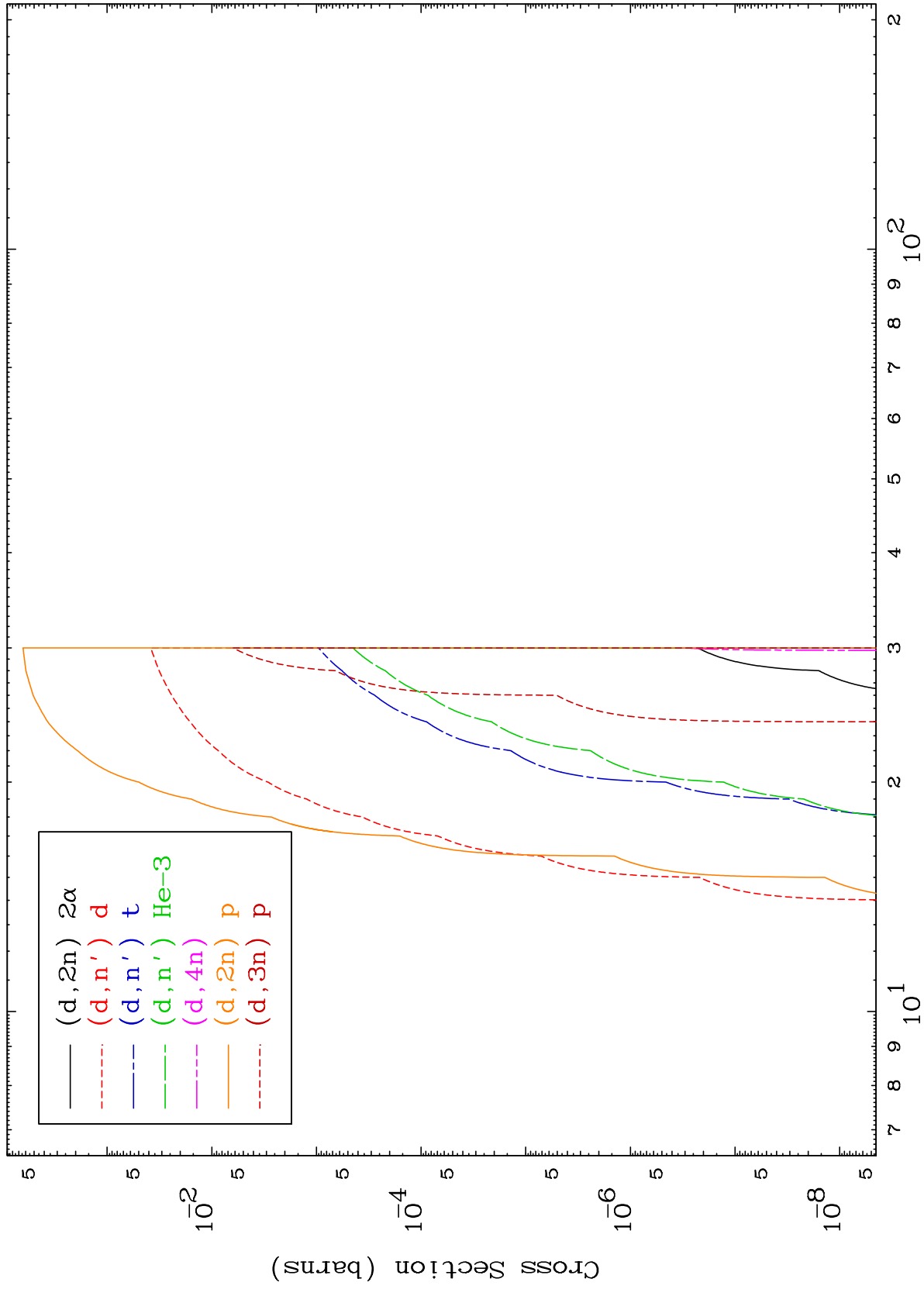
Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-123



2

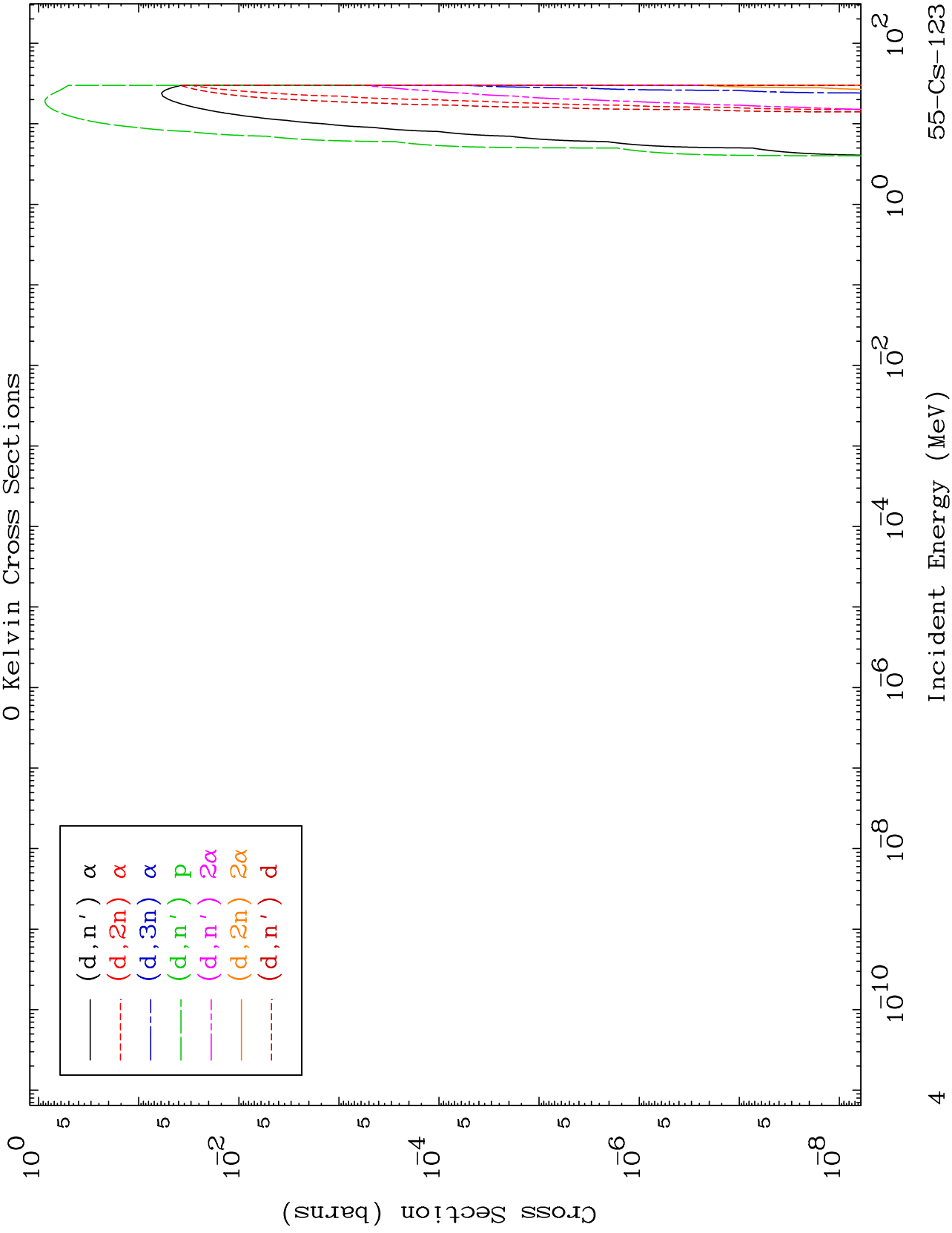
55-Cs-123



MAT 5496

Deuteron Charged Particle  
0 Kelvin Cross Sections

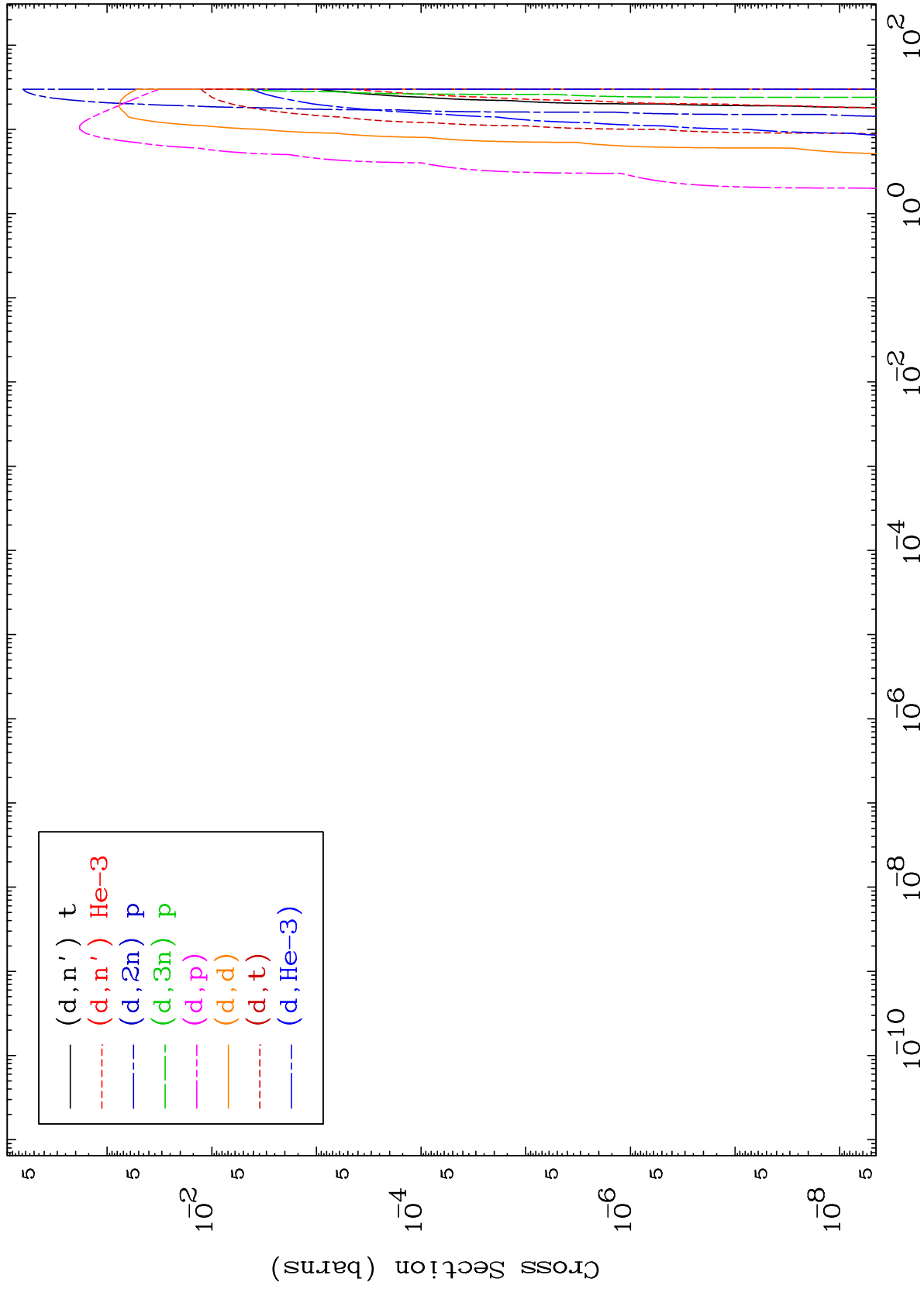
55-Cs-123



MAT 5496

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-123



5

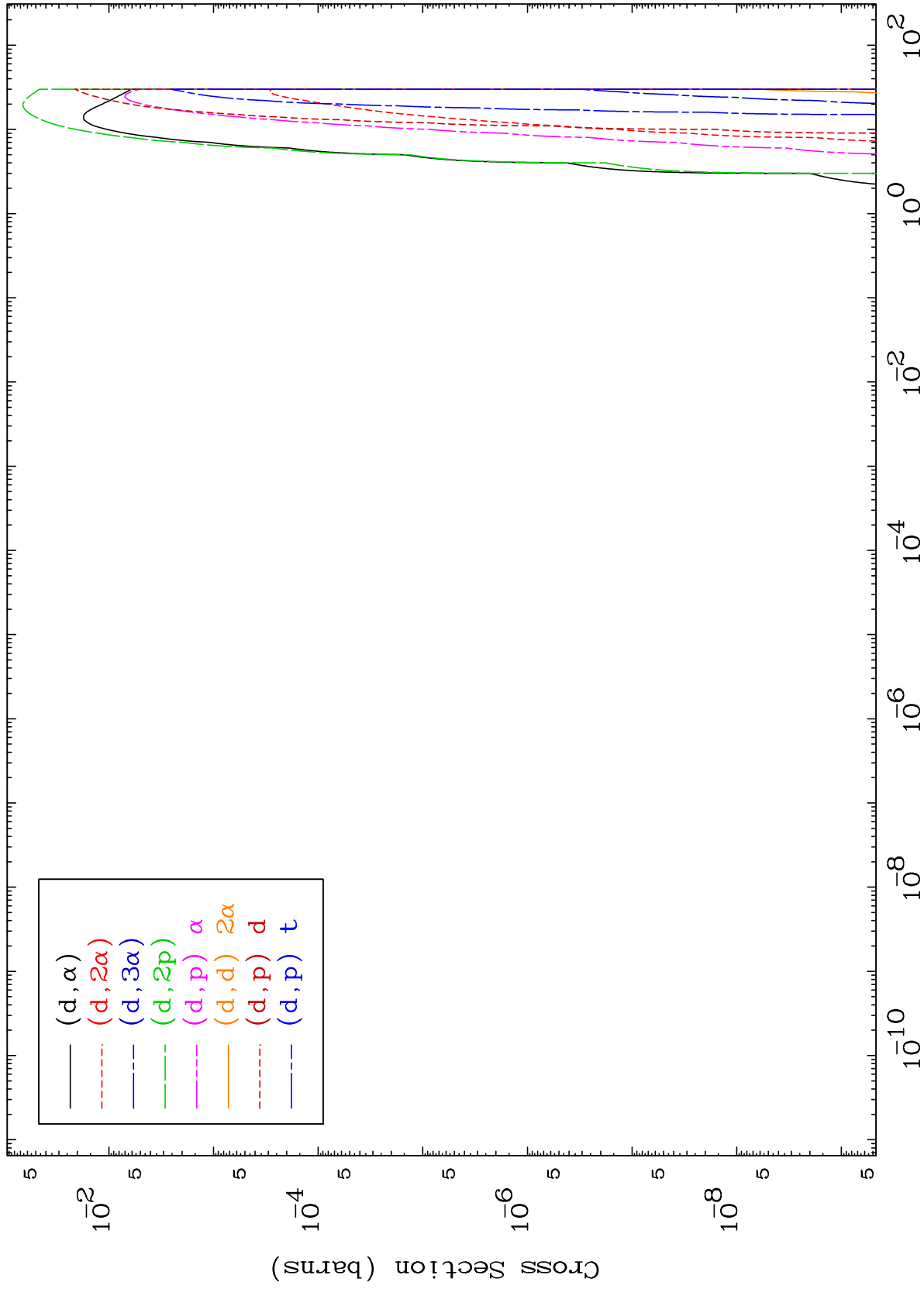
Incident Energy (MeV)

55-Cs-123

MAT 5496

Deuteron Charged Particle  
0 Kelvin Cross Sections

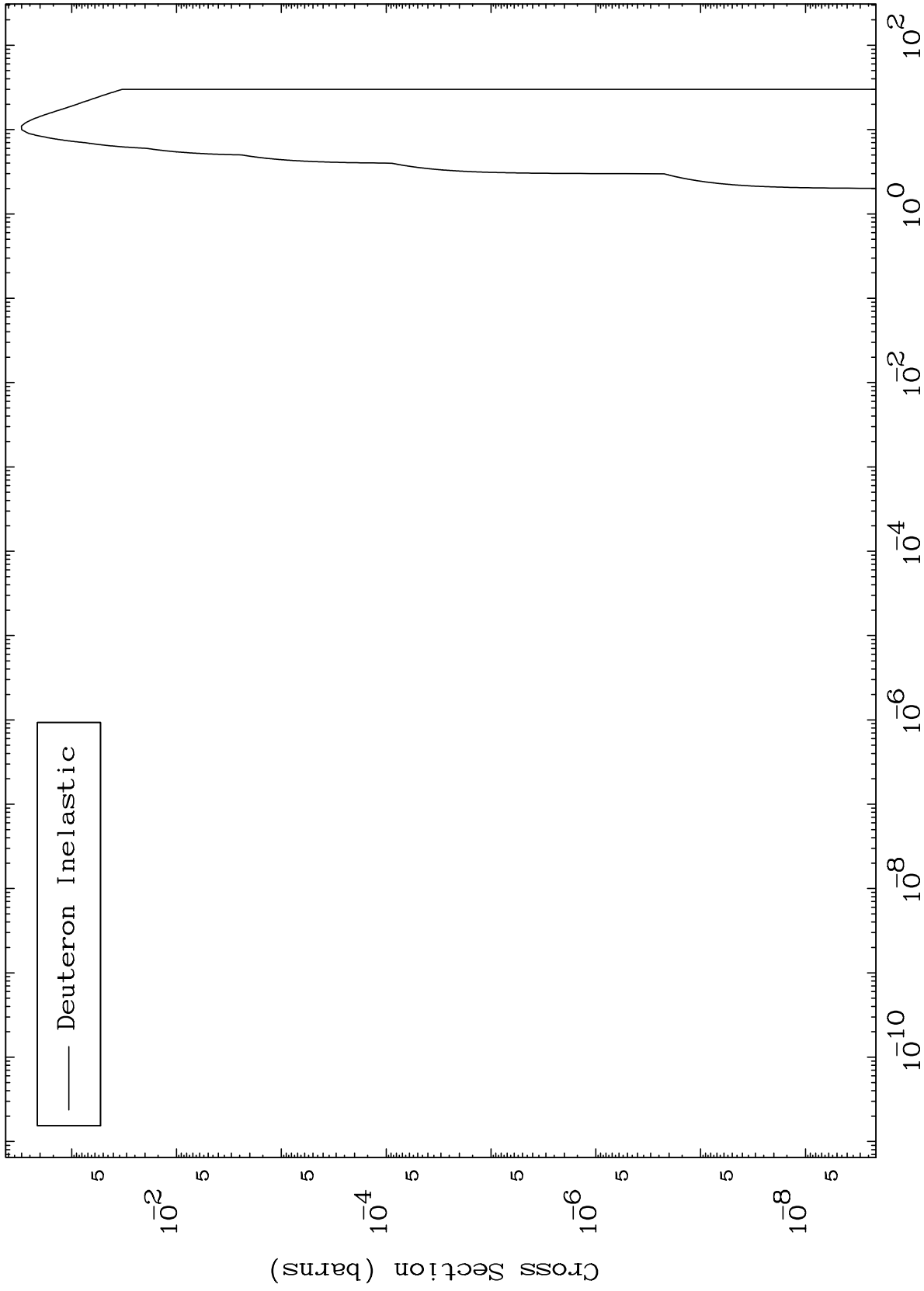
55-Cs-123



MAT 5496

(d,n') Level  
0 Kelvin Cross Sections

55-Cs-123

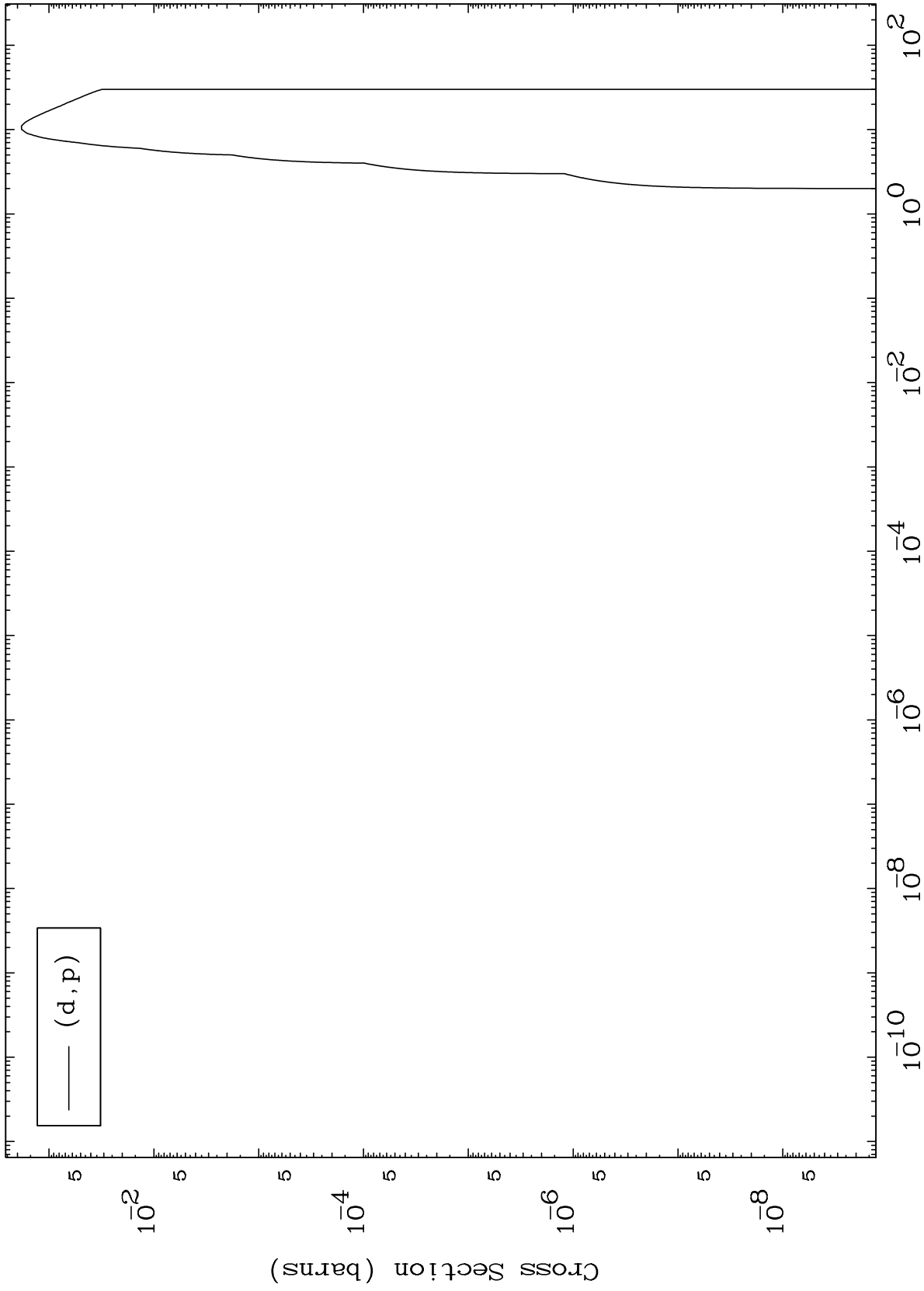




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(d,p) Levels  
0 Kelvin Cross Sections

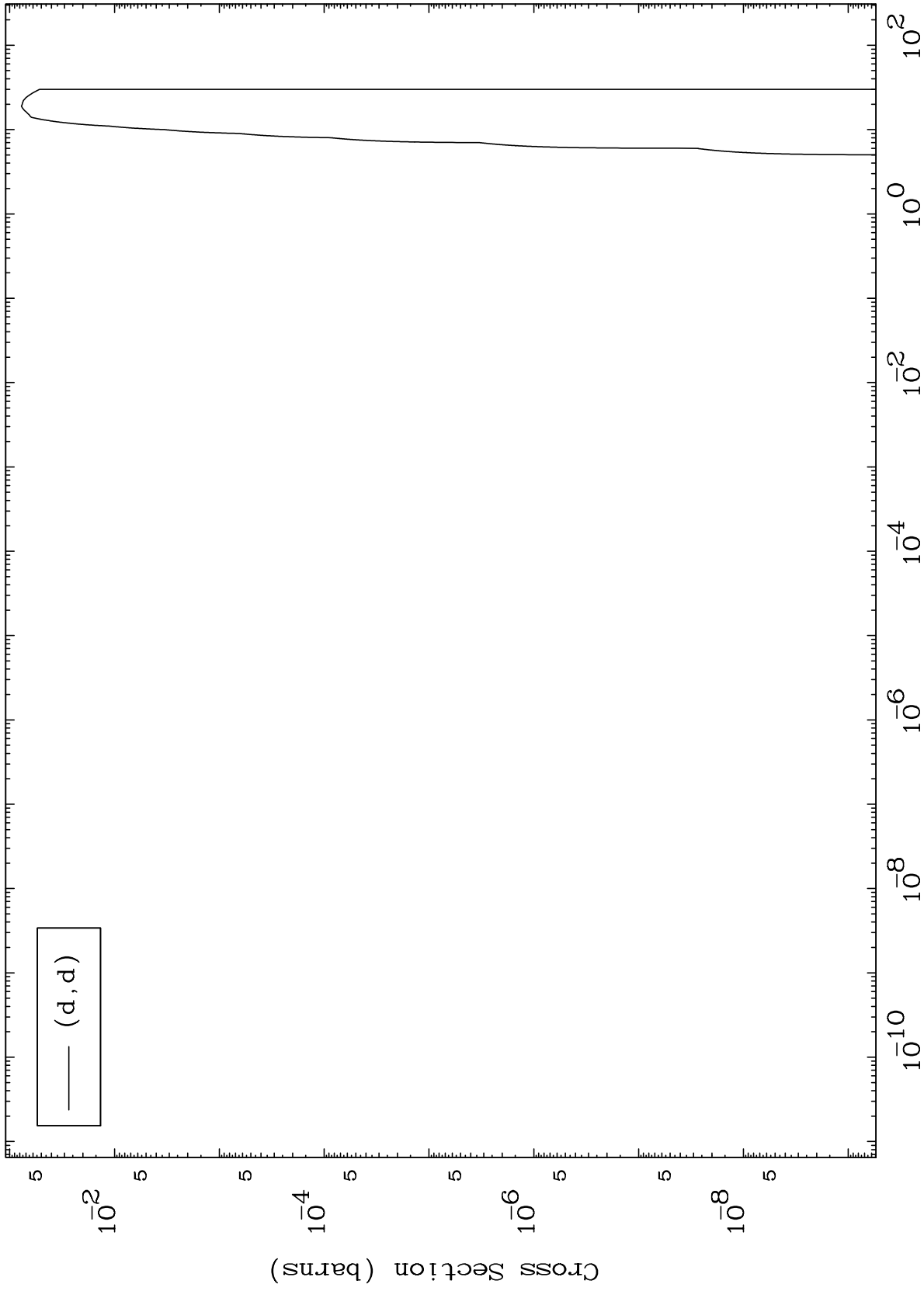
55-Cs-123



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(d,d) Levels  
0 Kelvin Cross Sections

55-Cs-123



9

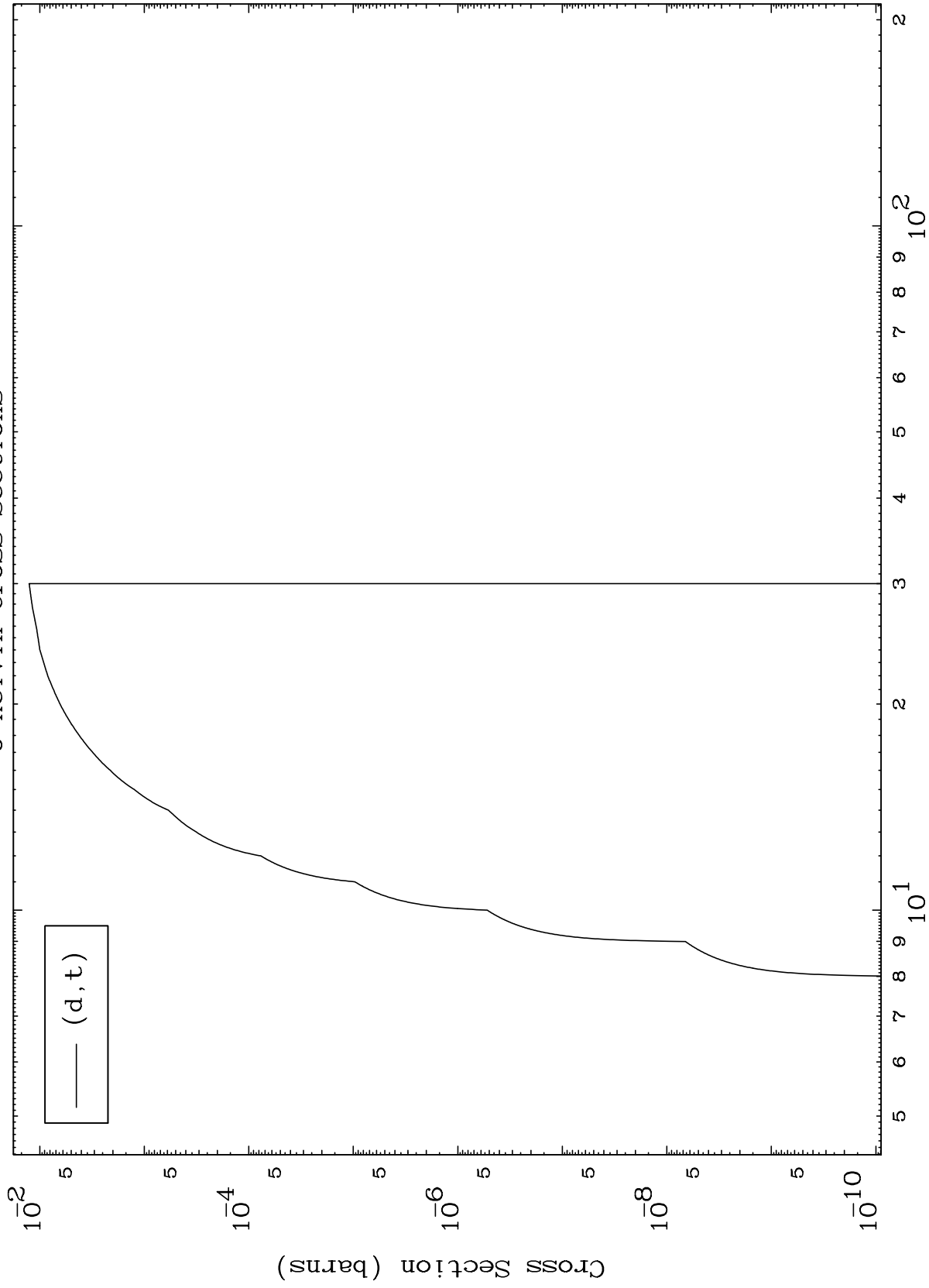
Incident Energy (MeV)

55-Cs-123

MAT 5496

(d,t) Levels  
0 Kelvin Cross Sections

55-Cs-123



10

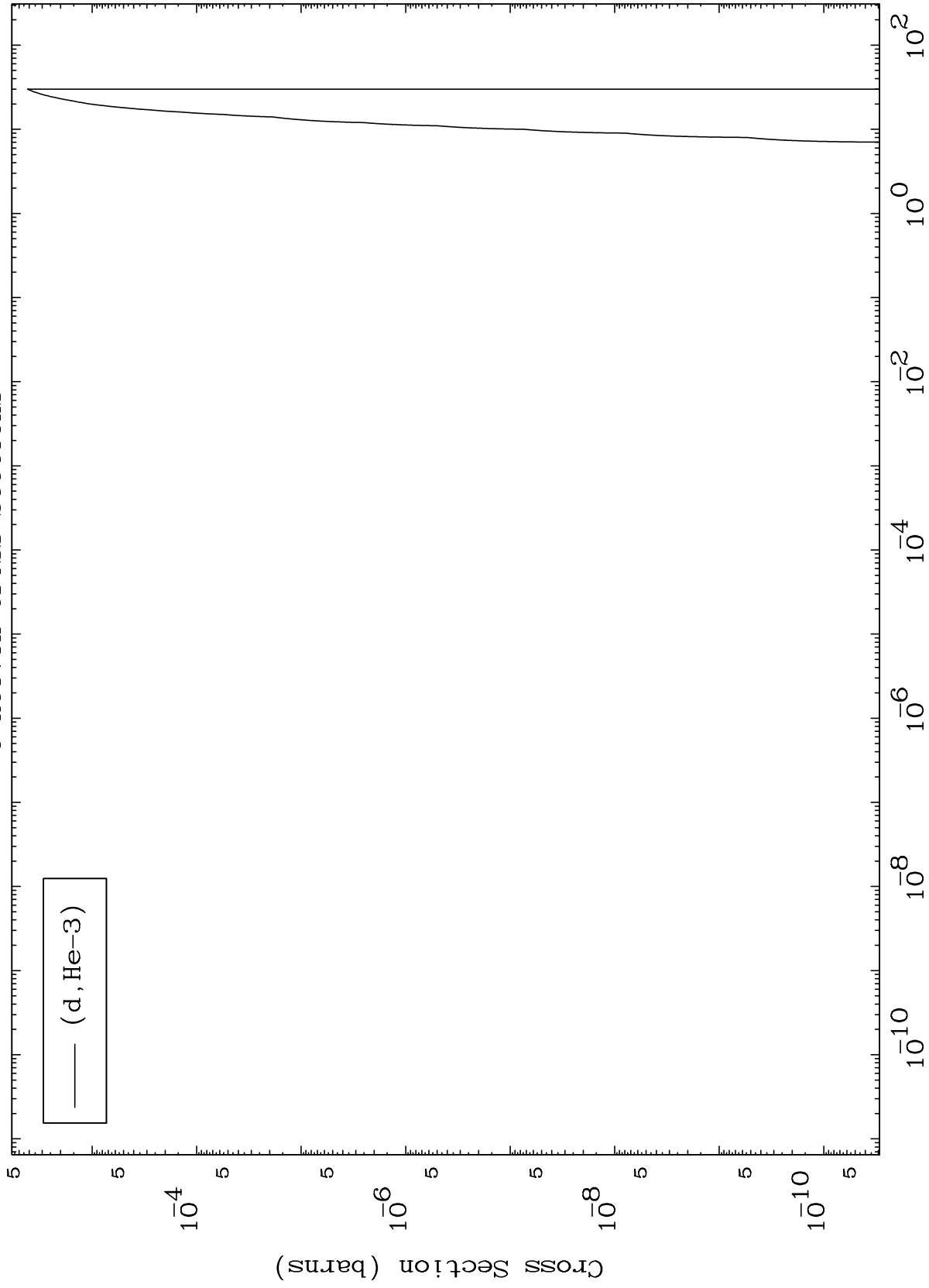
Incident Energy (MeV)

55-Cs-123

MAT 5496

(d,He3) Levels  
0 Kelvin Cross Sections

55-Cs-123



11

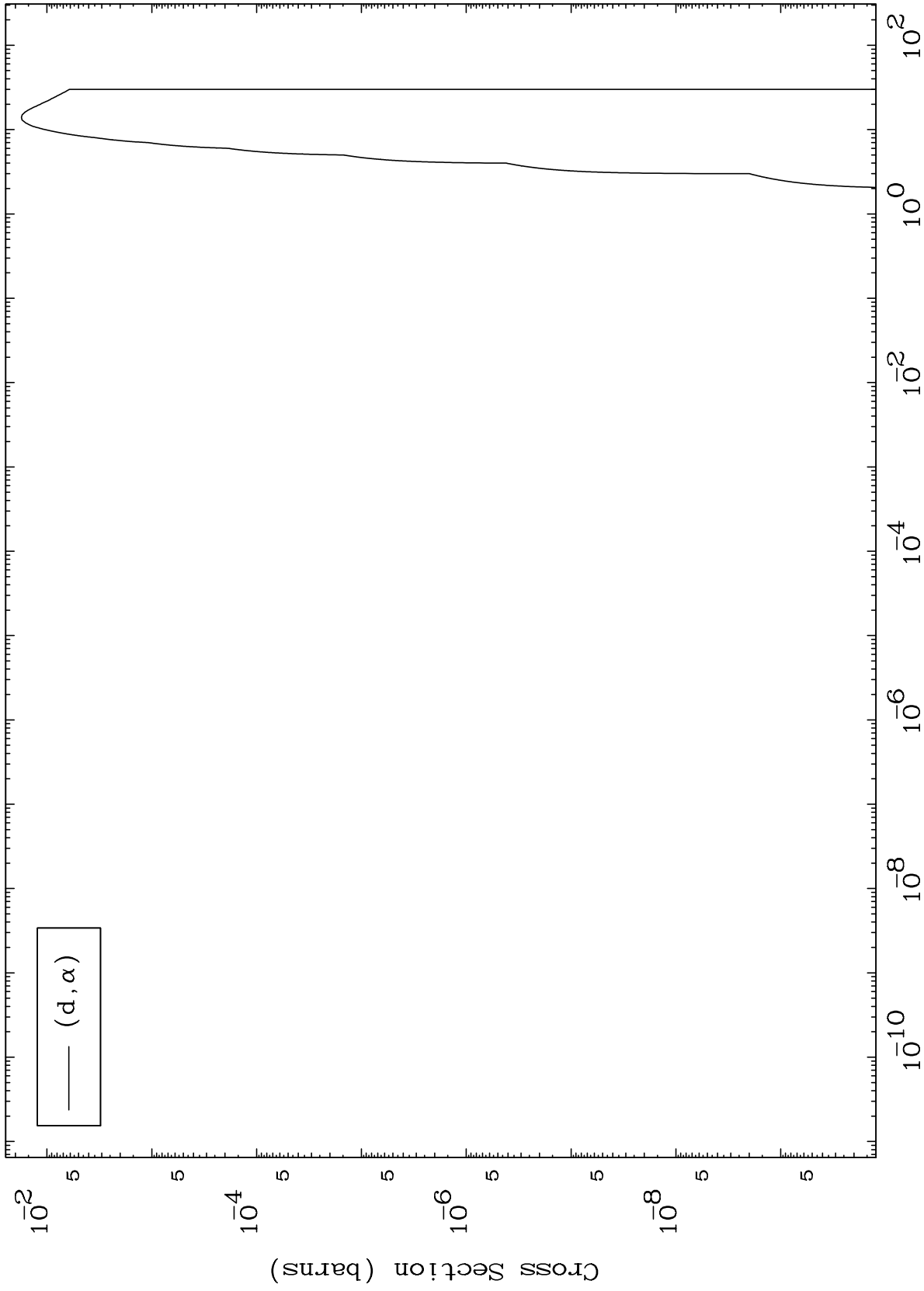
Incident Energy (MeV)

55-Cs-123

MAT 5496

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-123



12

Incident Energy (MeV)

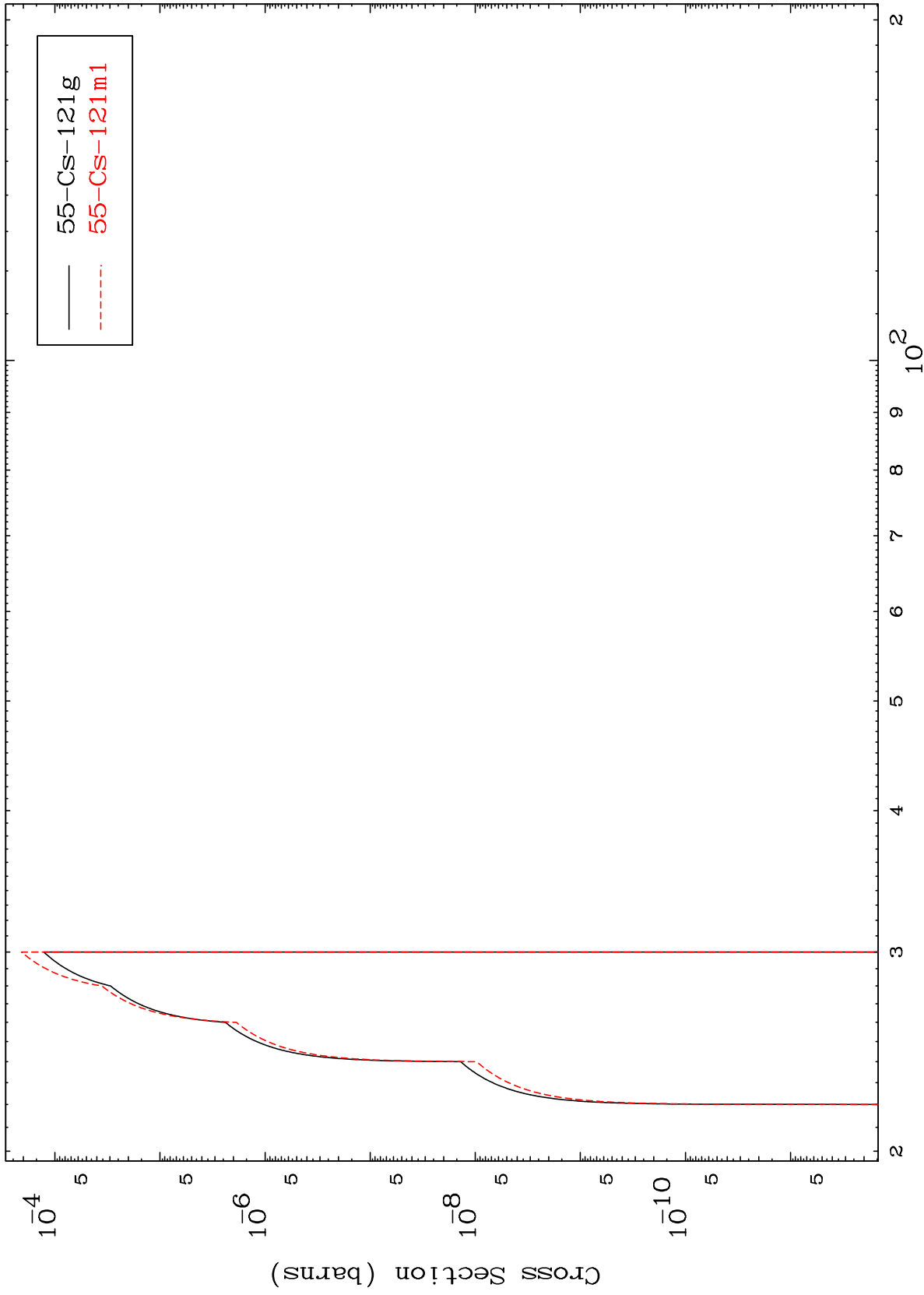
55-Cs-123

MAT 5496

(d,2n) d

55-Cs-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

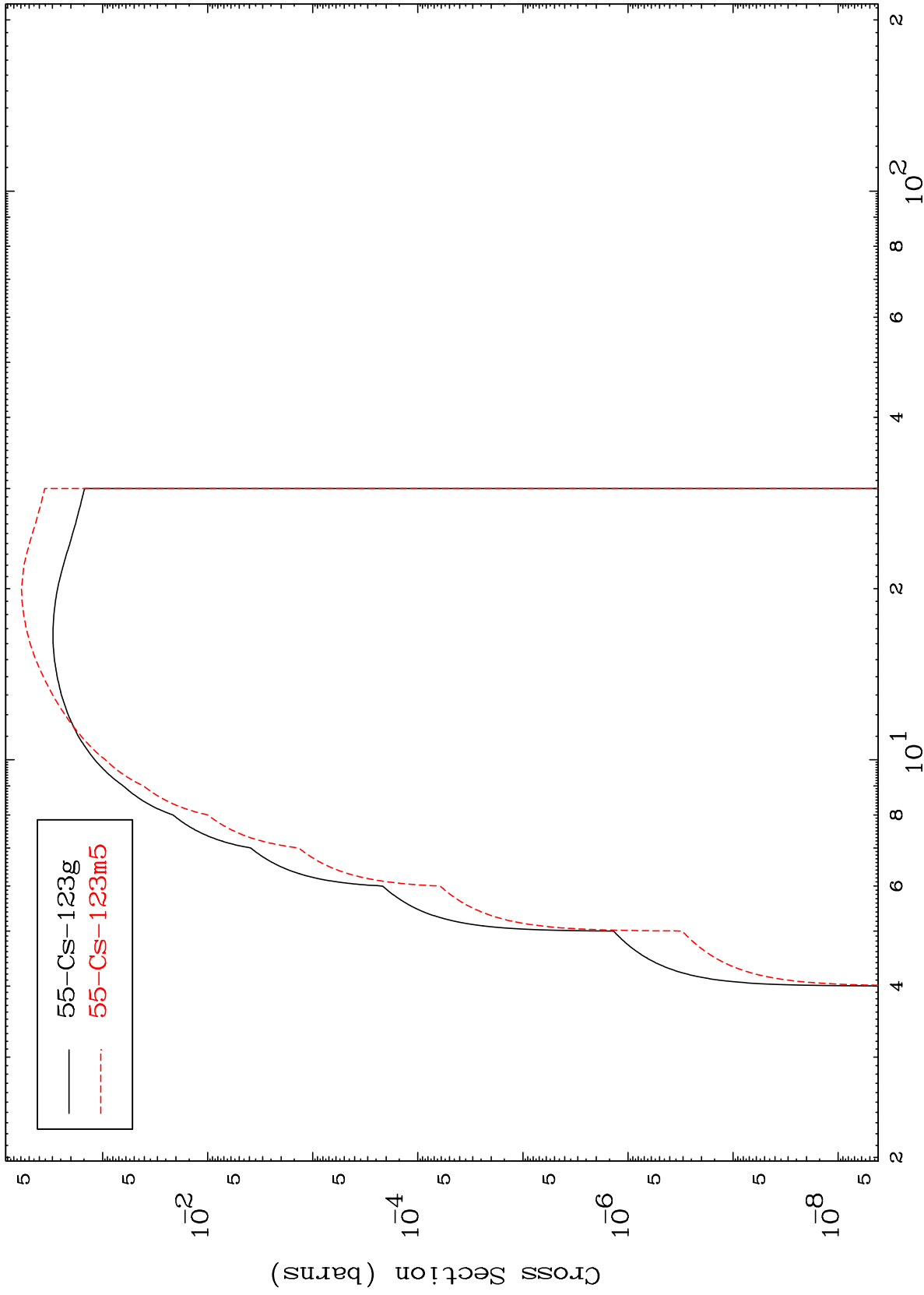
55-Cs-123

MAT 5496

(d,n') p

55-Cs-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

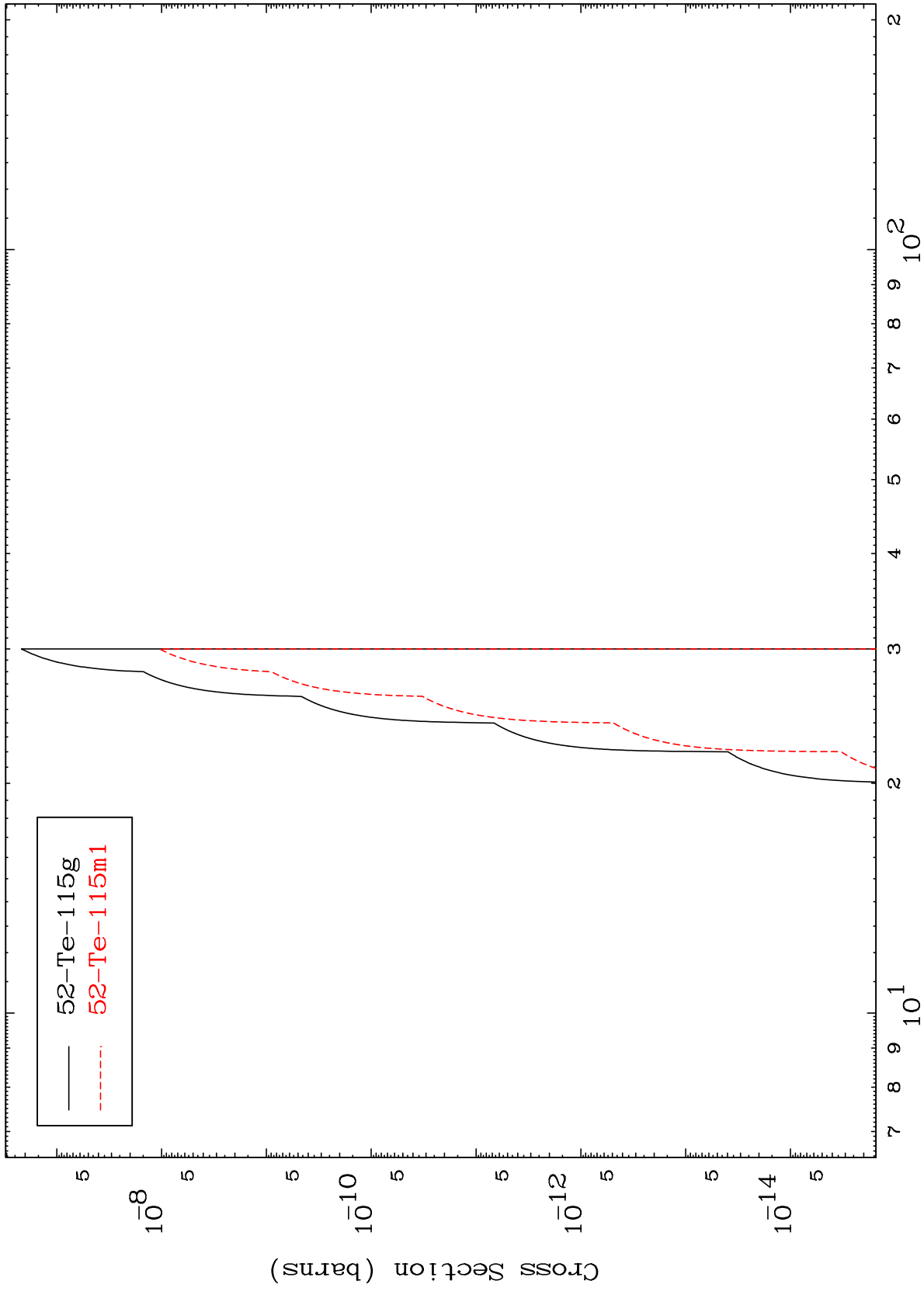
55-Cs-123

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(d,2n) 2 $\alpha$

55-Cs-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-123

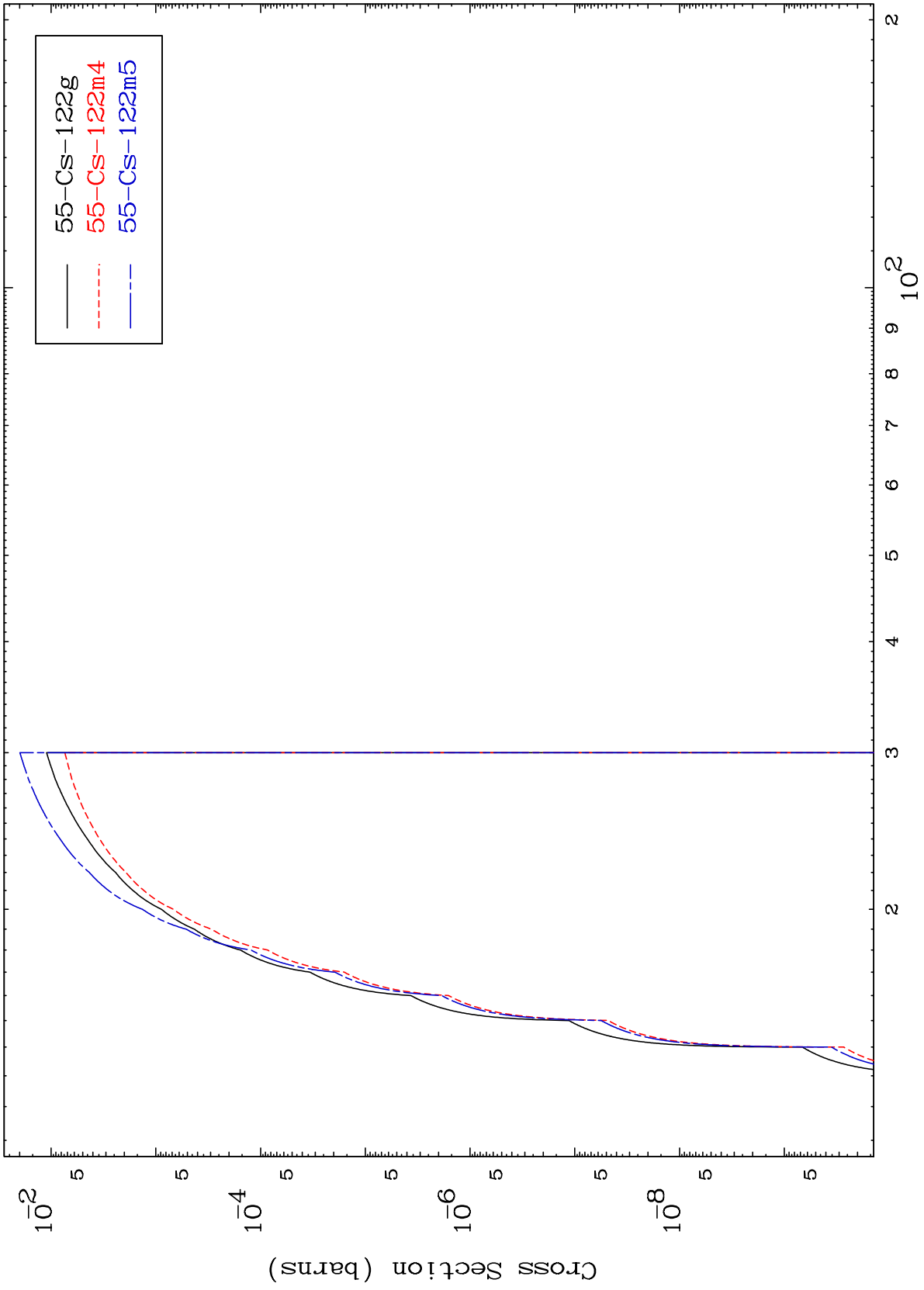


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(d,n') d

55-Cs-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

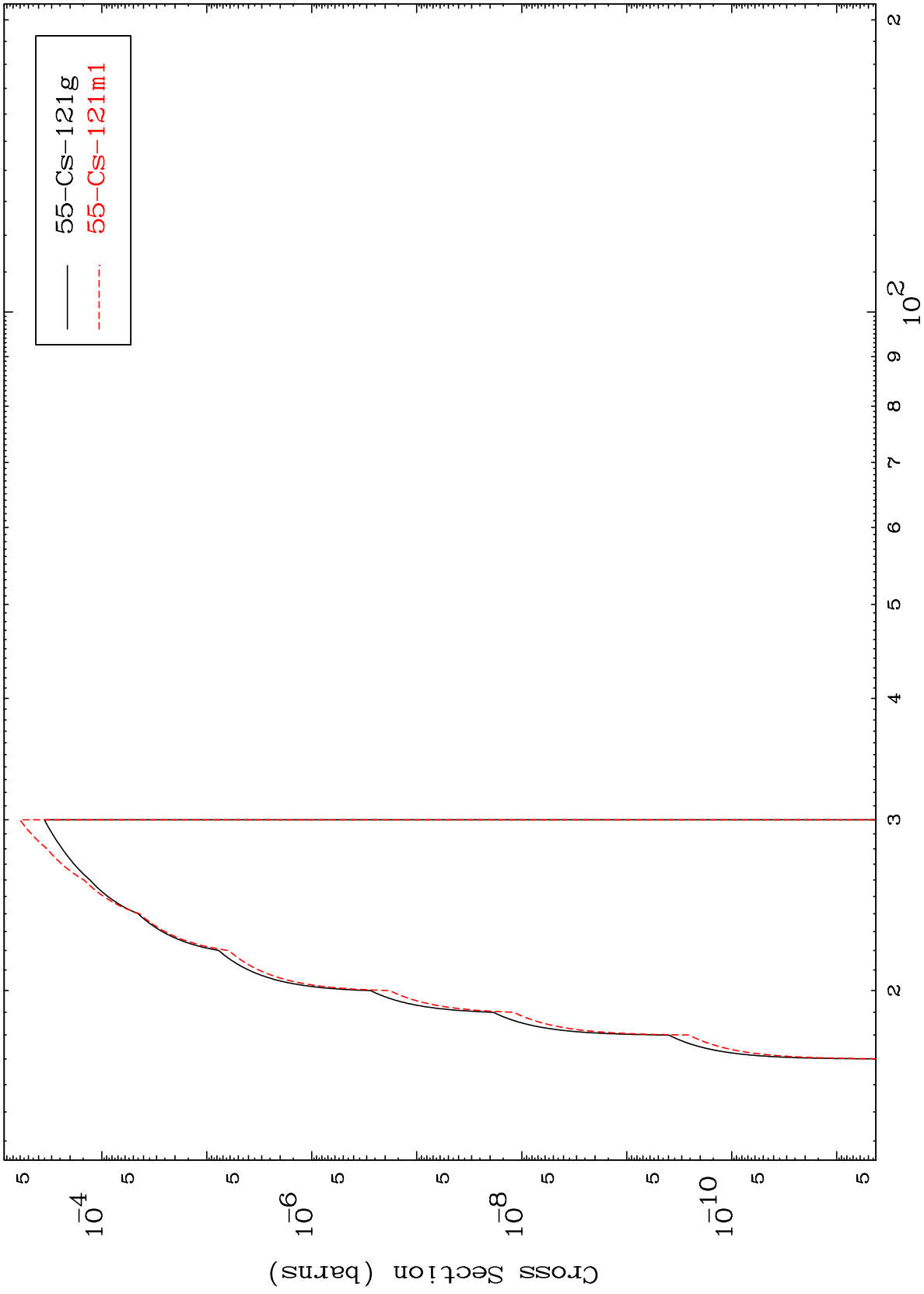
55-Cs-123

MAT 5496

(d,n') t

55-Cs-123

Radionuclide Production Cross Section

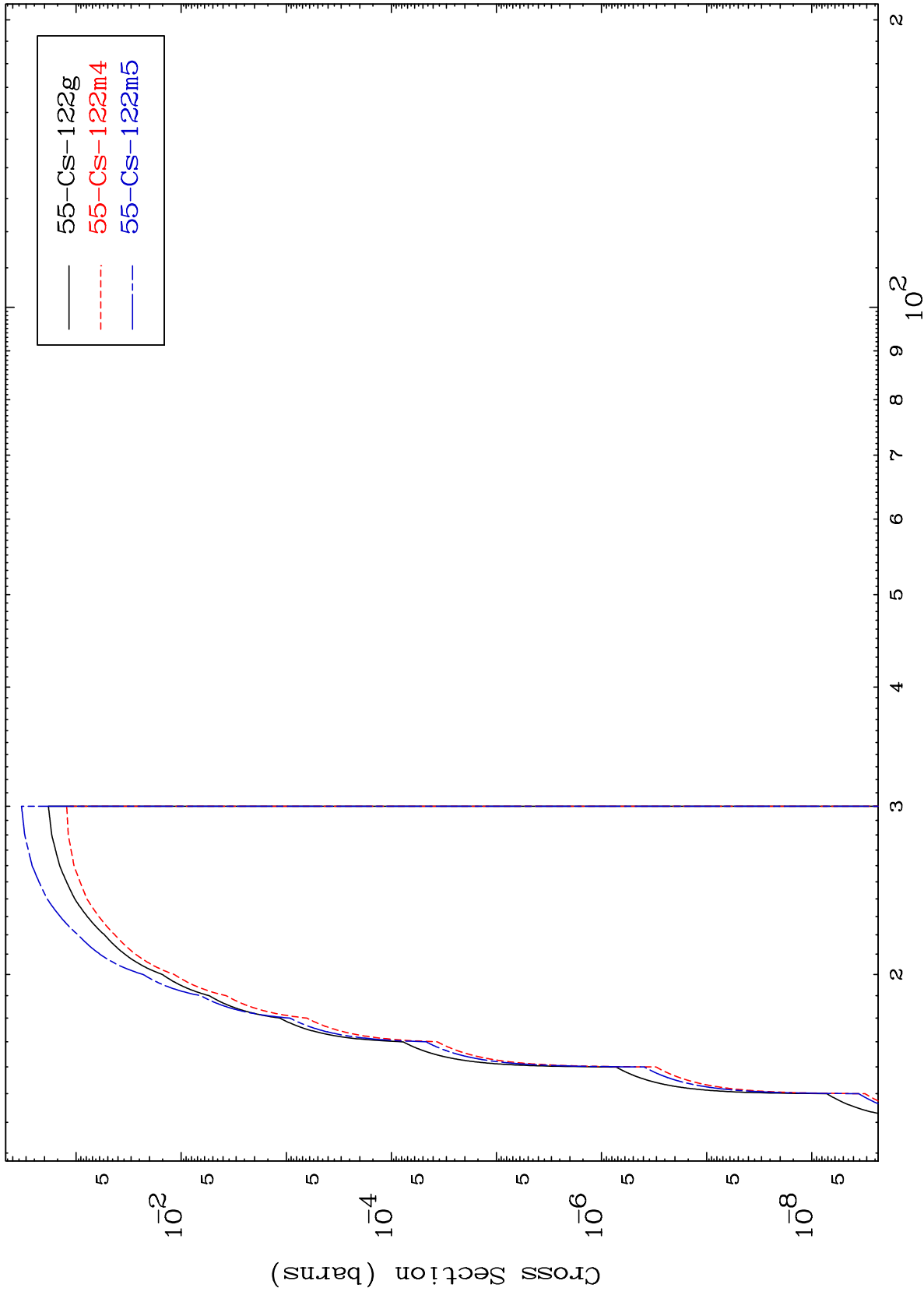


17

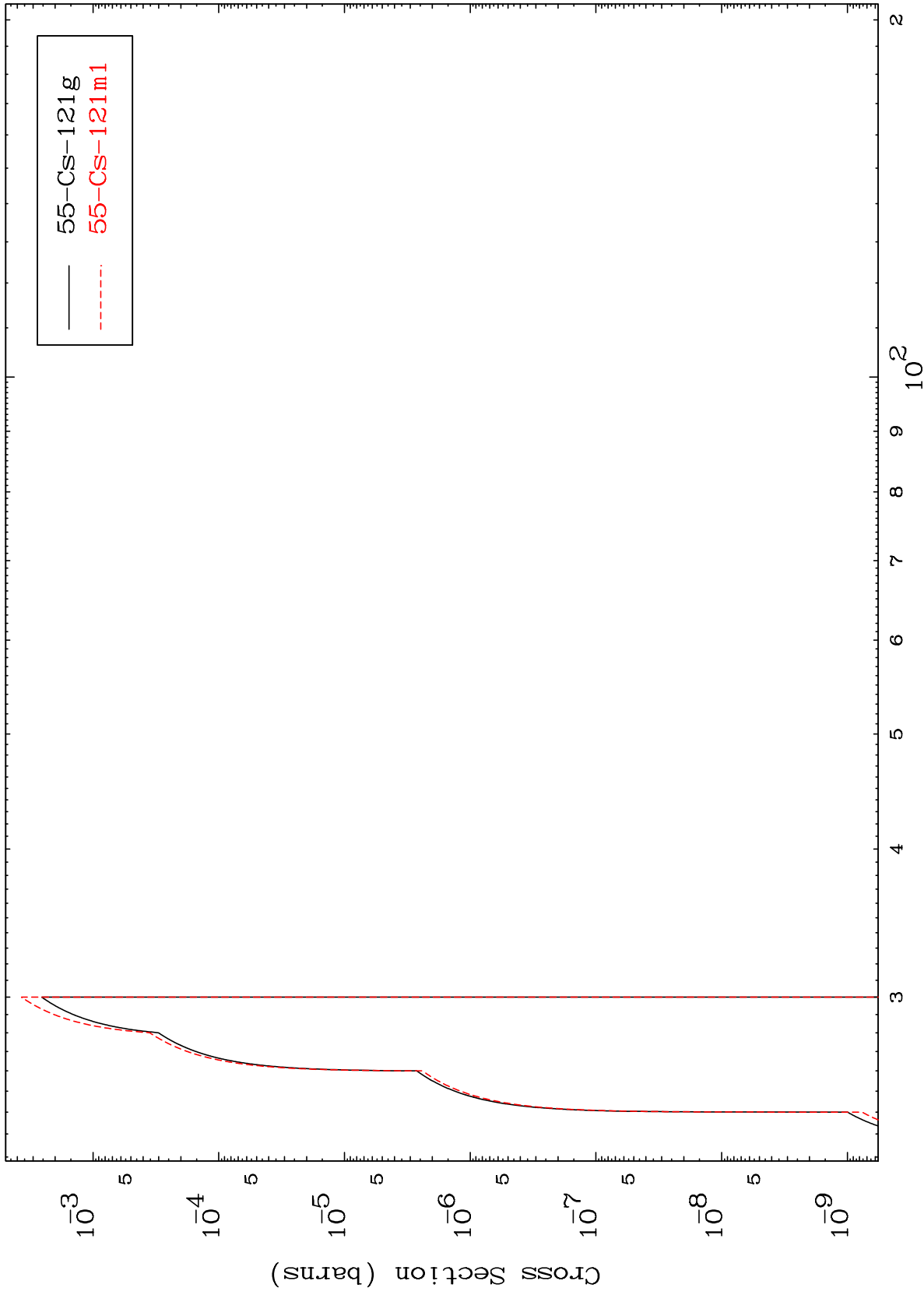
Incident Energy (MeV)

55-Cs-123

Radionuclide Production Cross Section



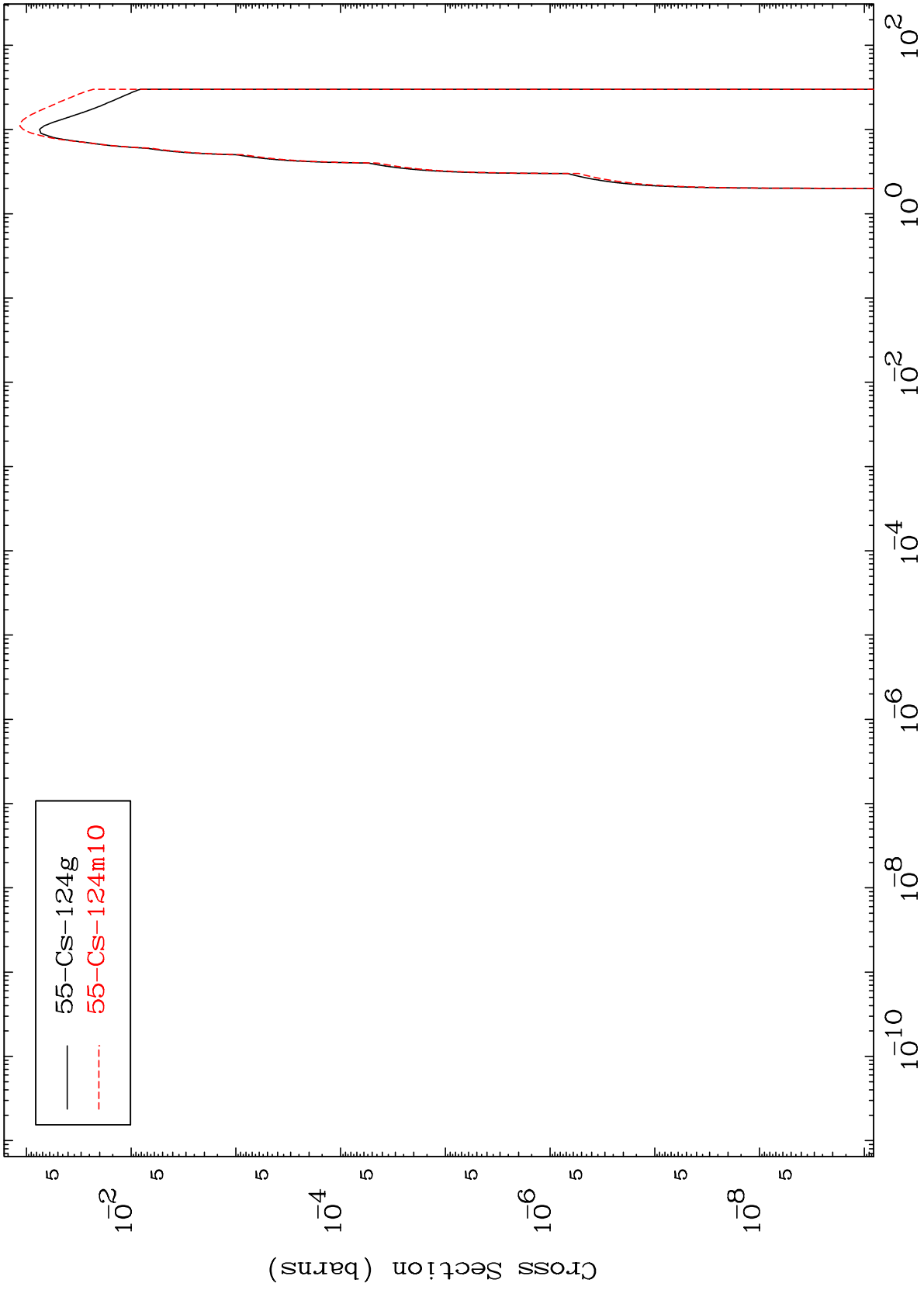
Radionuclide Production Cross Section



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(d,p)  
Radionuclide Production Cross Section

55-Cs-123



20

Incident Energy (MeV)

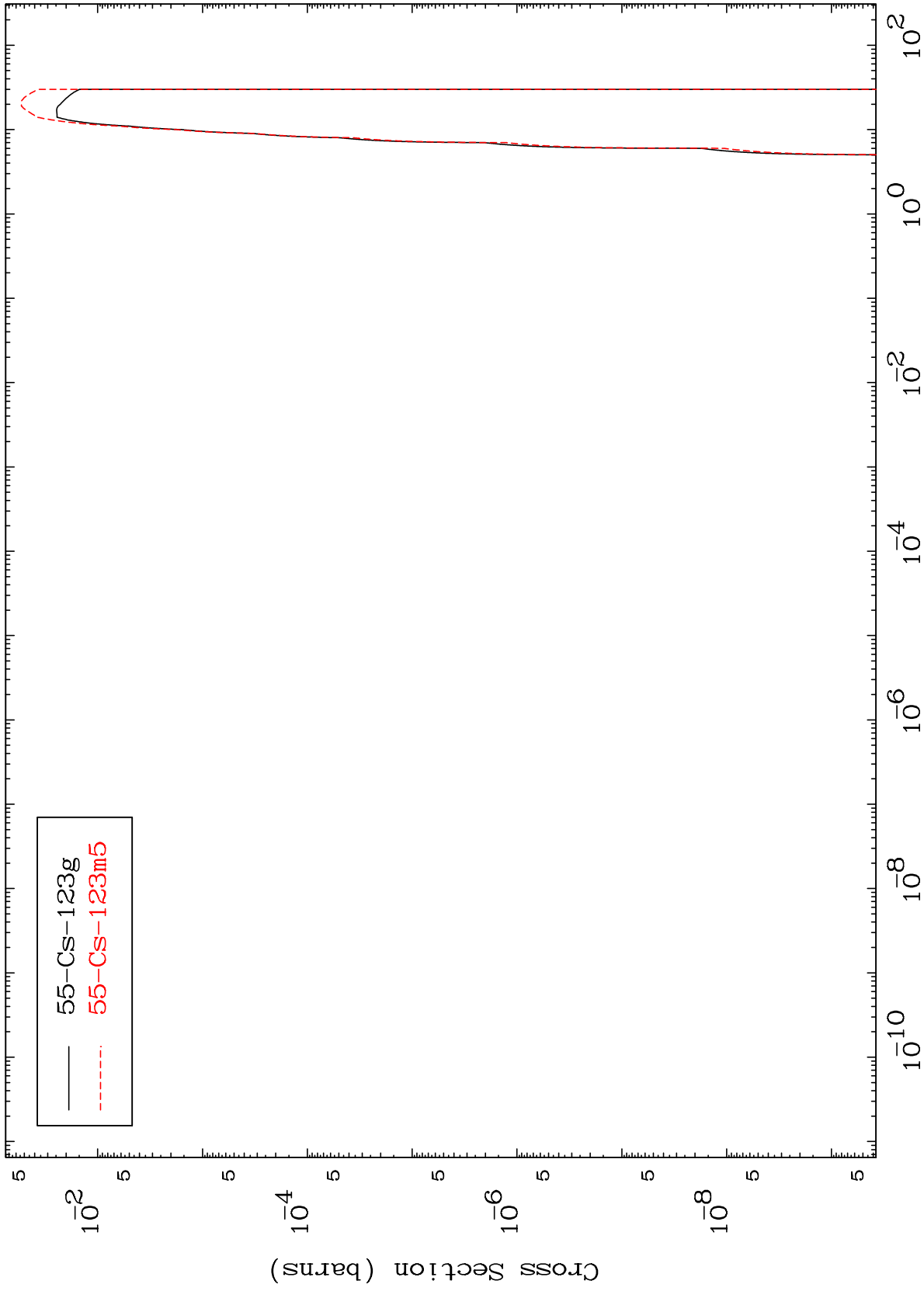
55-Cs-123

MAT 5496

(d,d)

55-Cs-123

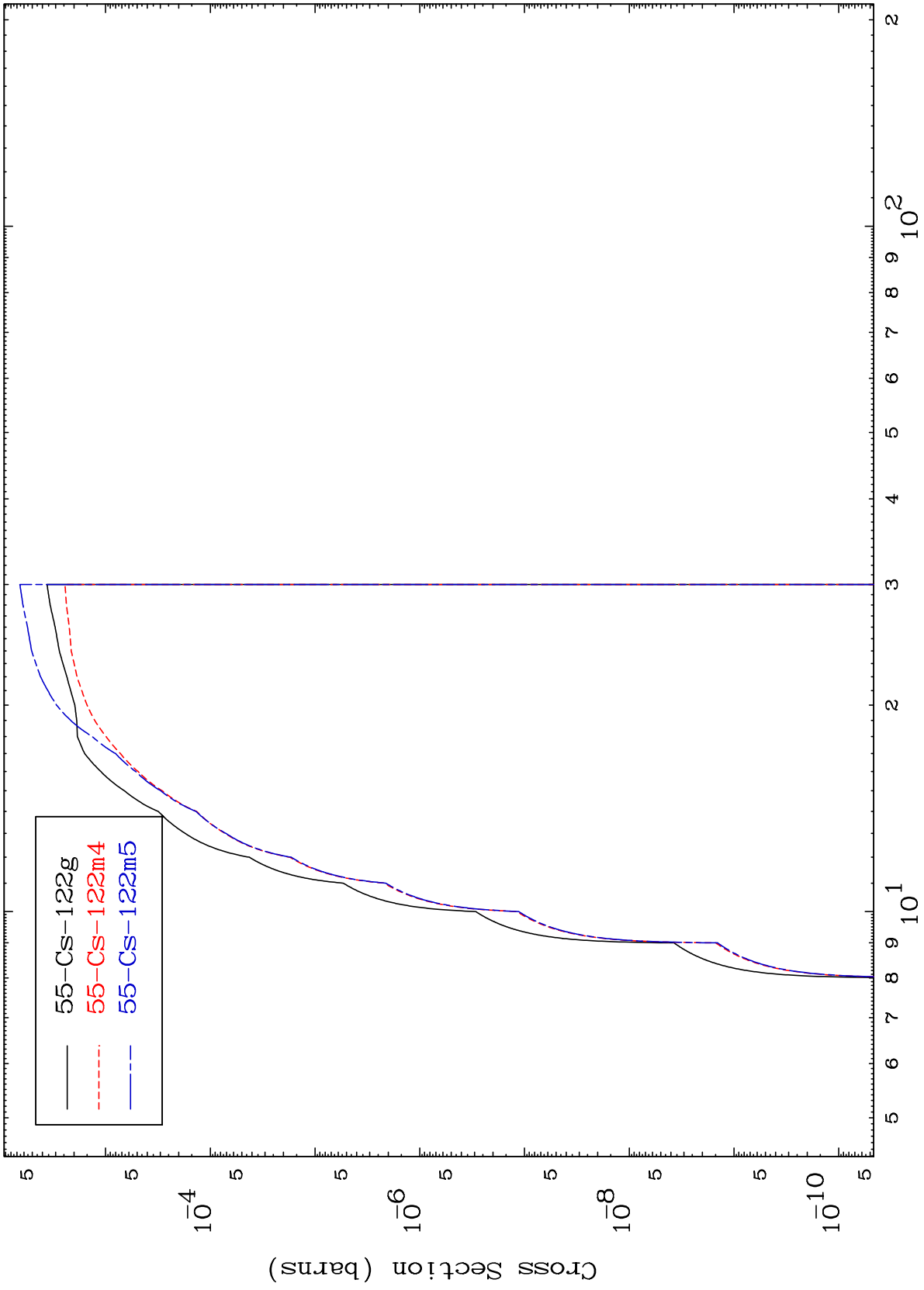
Radionuclide Production Cross Section



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55-Cs-123

(d, t)  
Radionuclide Production Cross Section



22

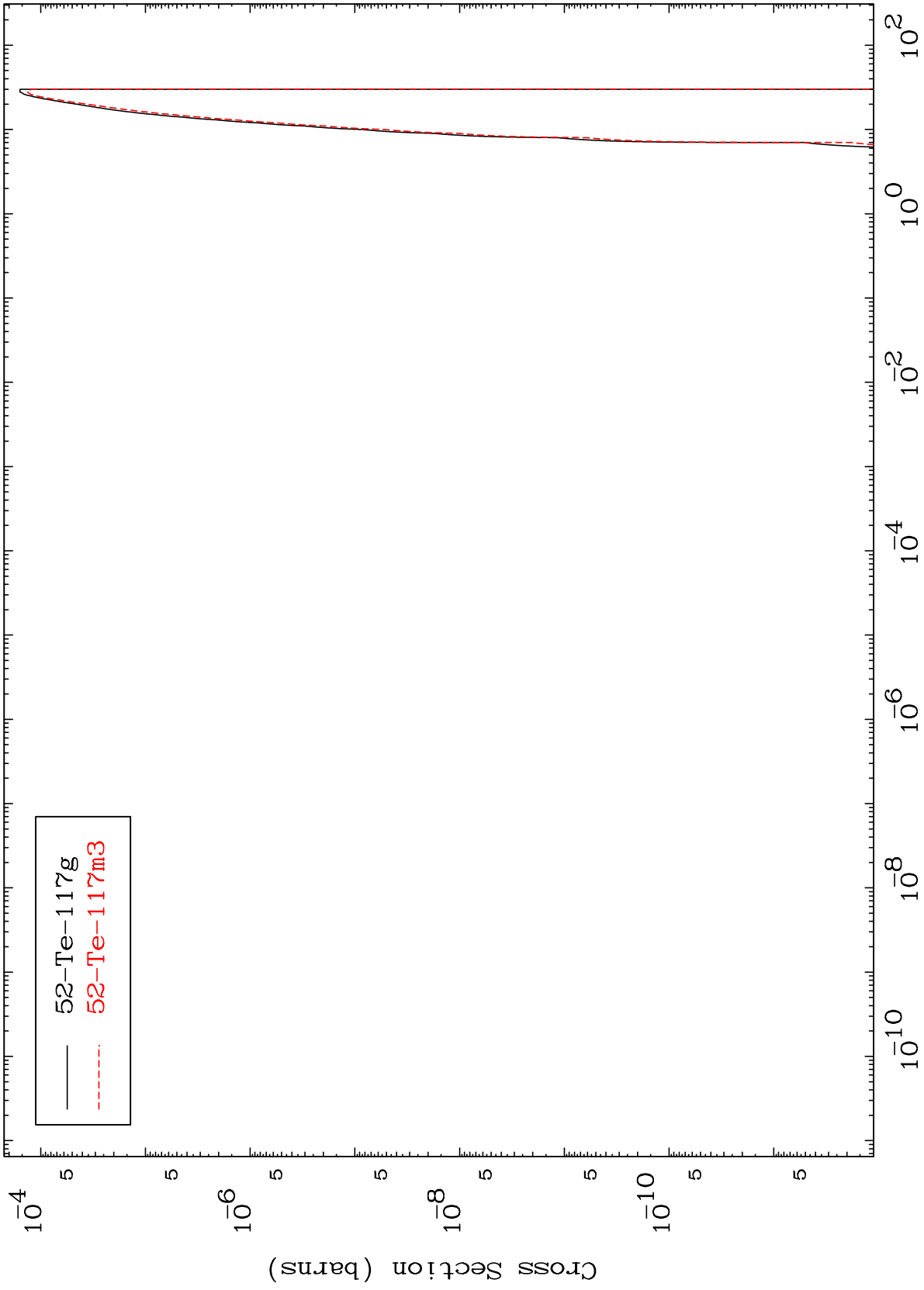
Incident Energy (MeV)

55-Cs-123

MAT 5496

(d,2 $\alpha$ )  
Radionuclide Production Cross Section

55-Cs-123



23

55-Cs-123

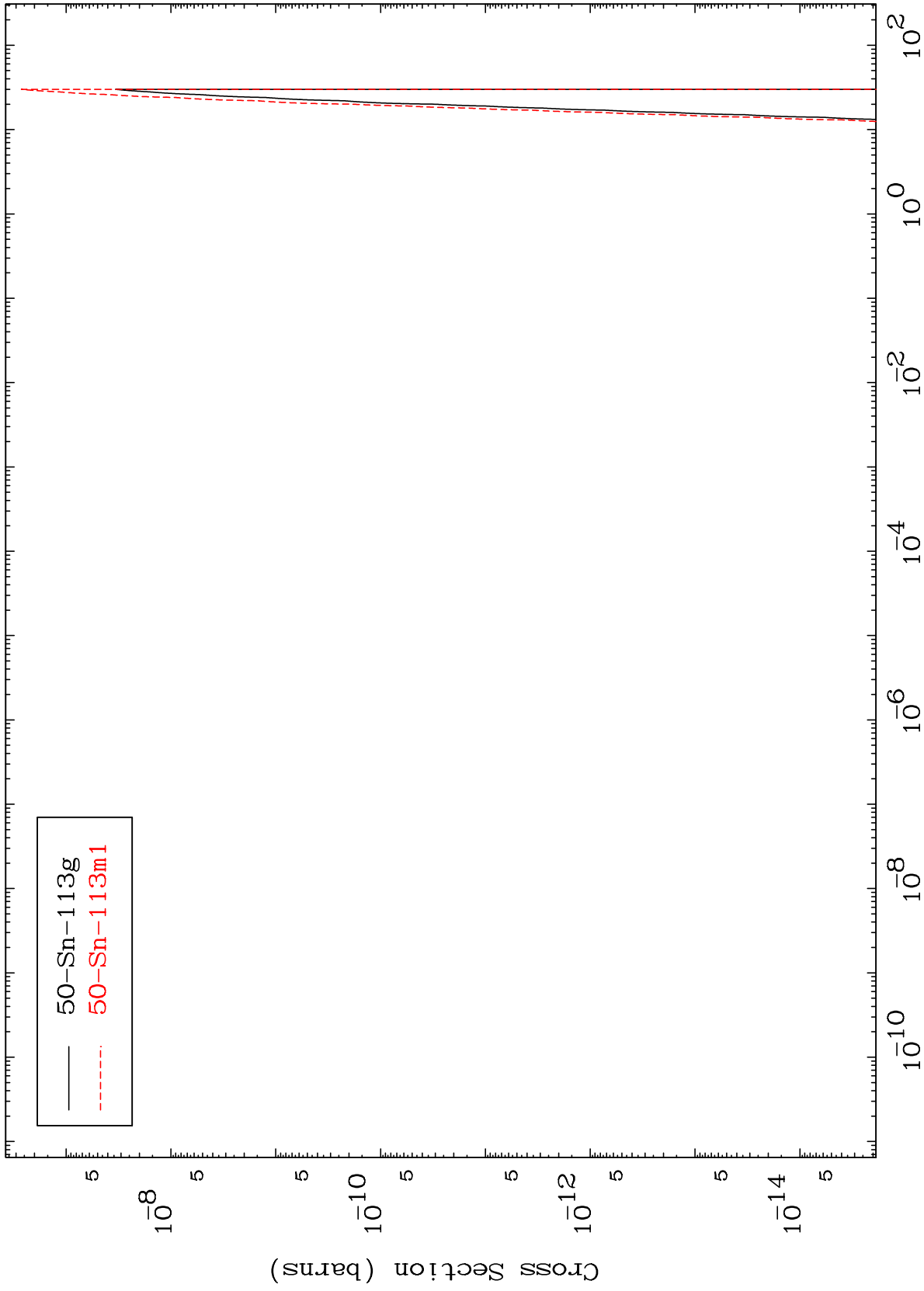


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(d,3 $\alpha$ )

55-Cs-123

Radionuclide Production Cross Section

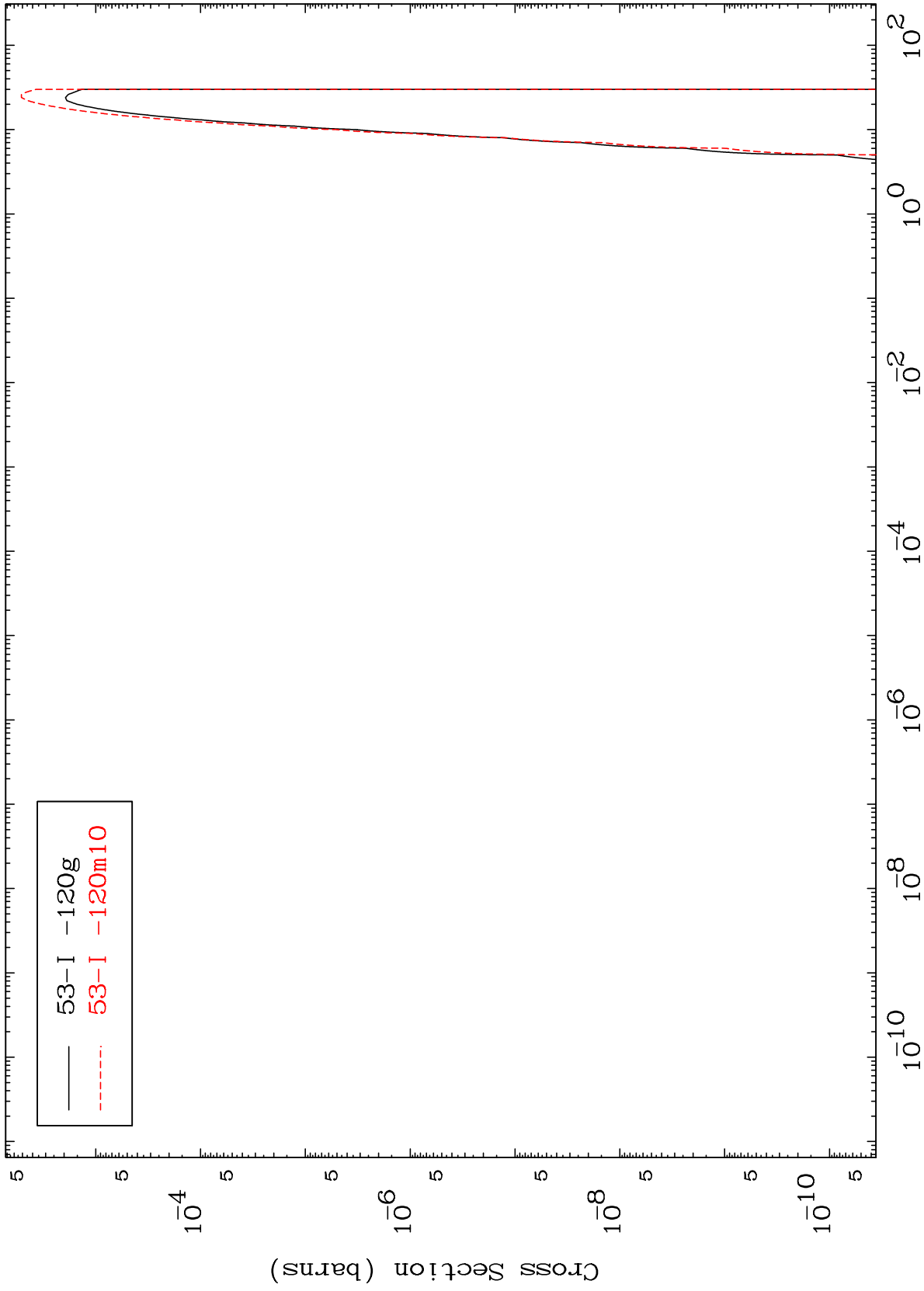


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(d,p)  $\alpha$

55-Cs-123

Radionuclide Production Cross Section



25

Incident Energy (MeV)

55-Cs-123