

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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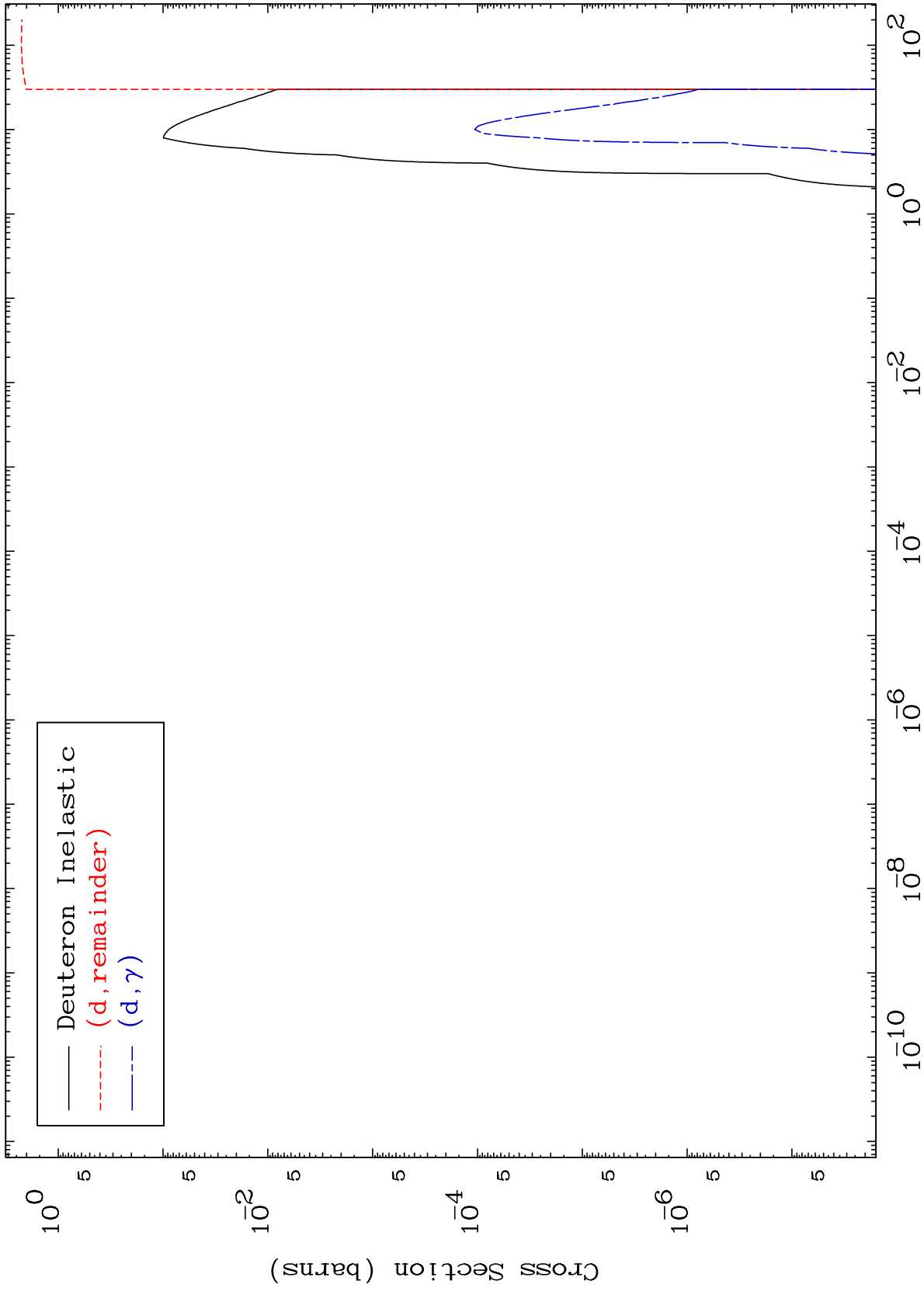
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5484

Deuteron Major  
0 Kelvin Cross Sections

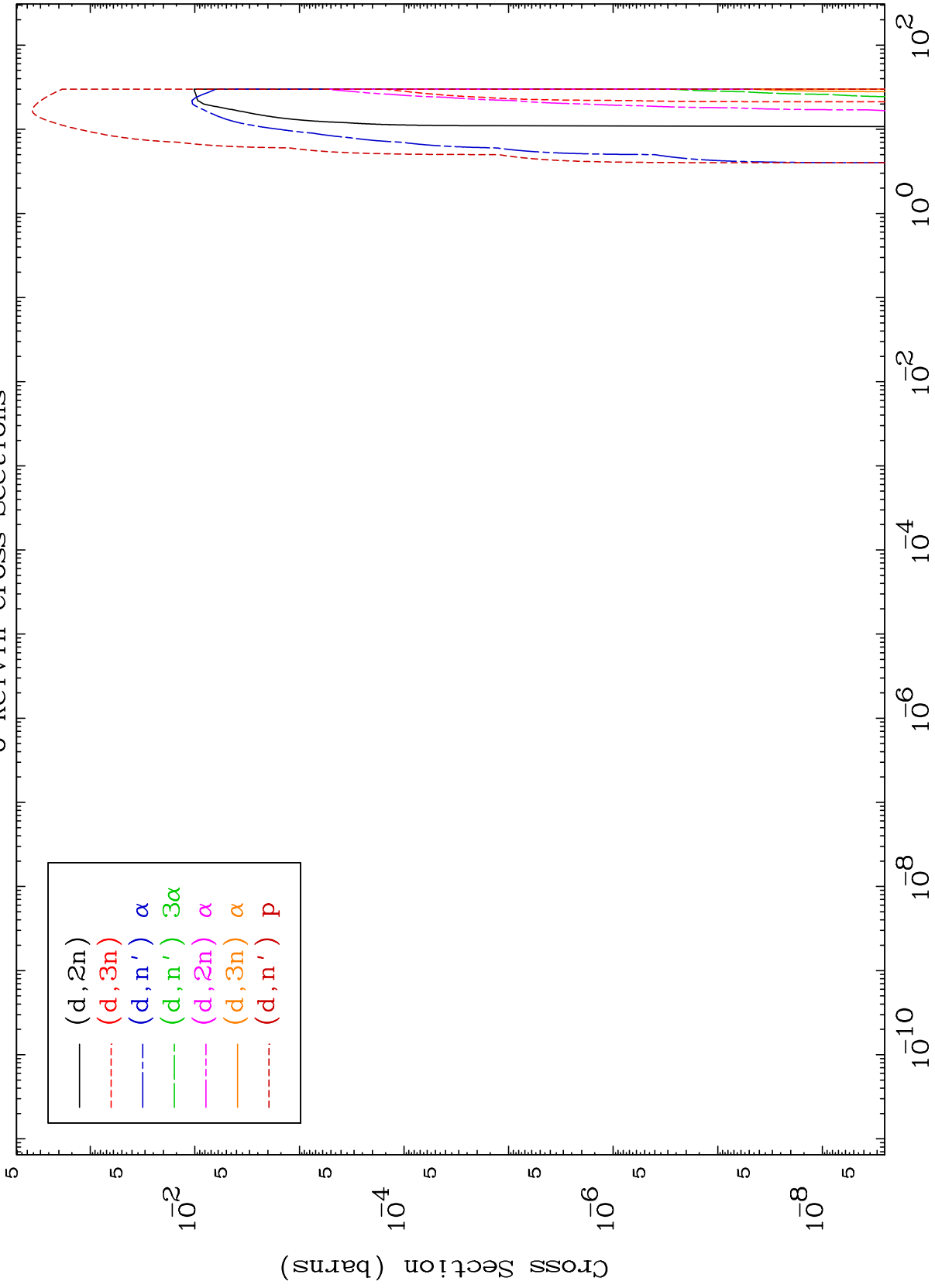
55-Cs-119



MAT 5484

Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-119



2

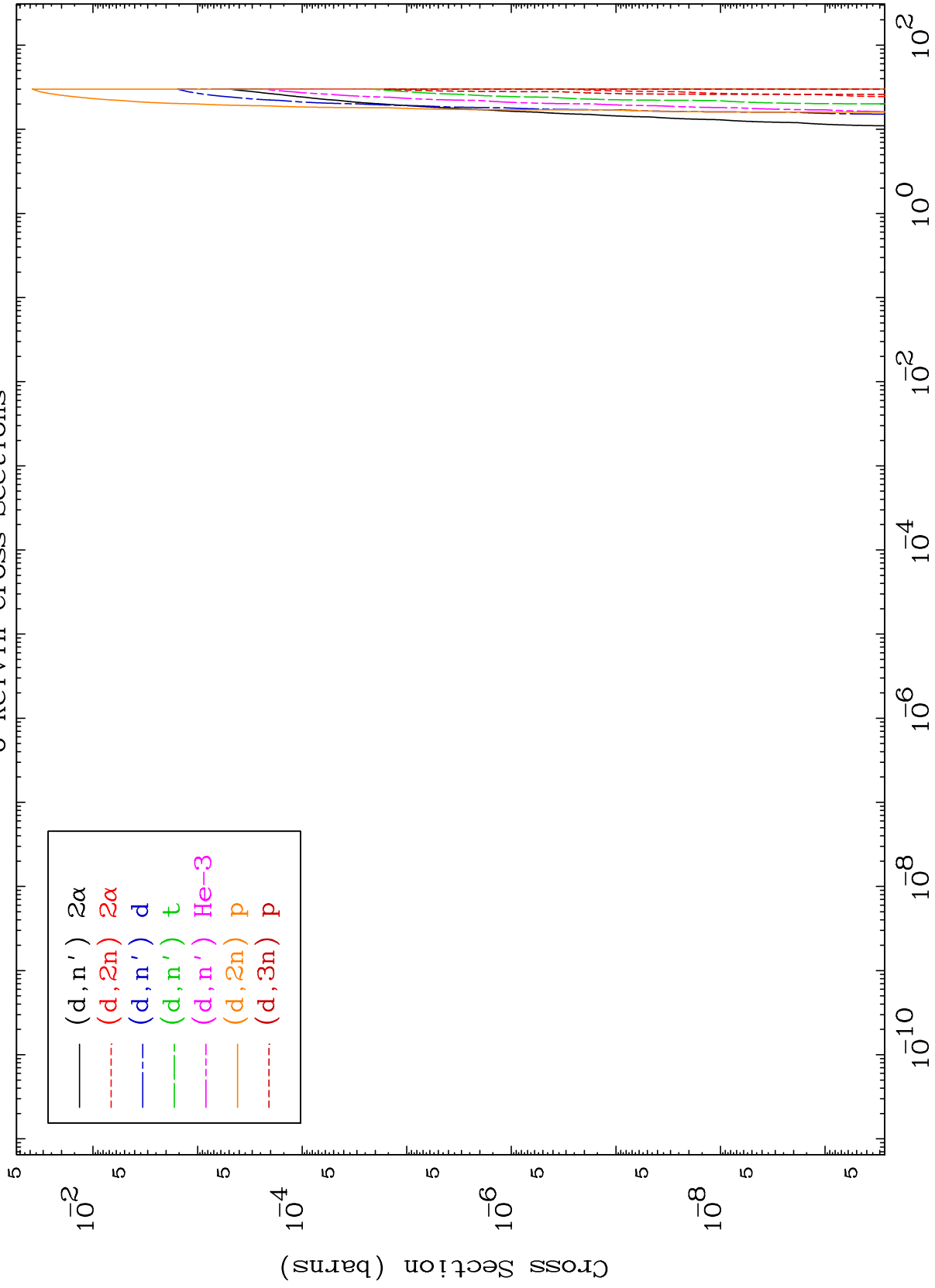
Incident Energy (MeV)

55-Cs-119

MAT 5484

Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-119



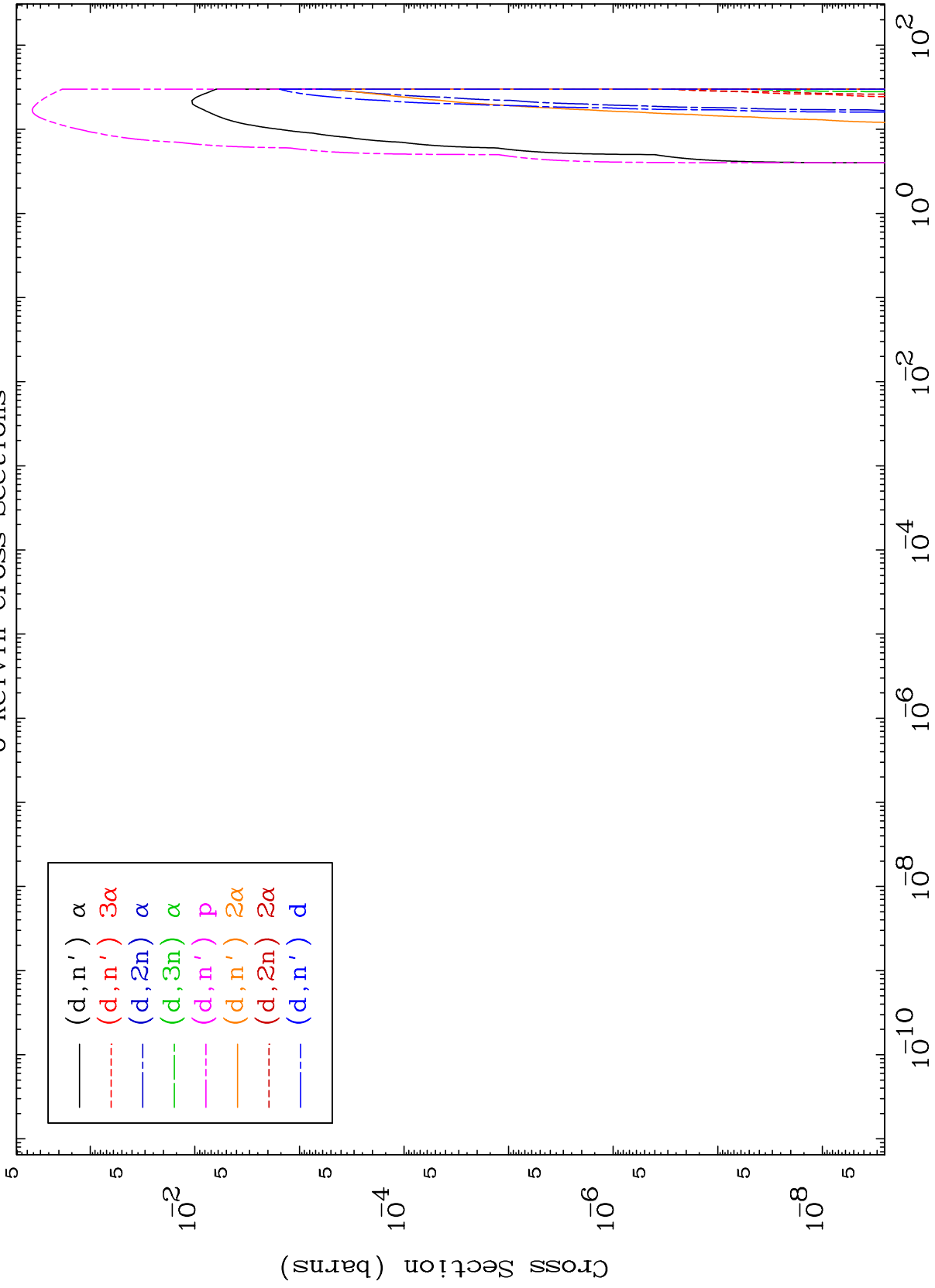
3

55-Cs-119

MAT 5484

Deuteron Charged Particle  
0 Kelvin Cross Sections

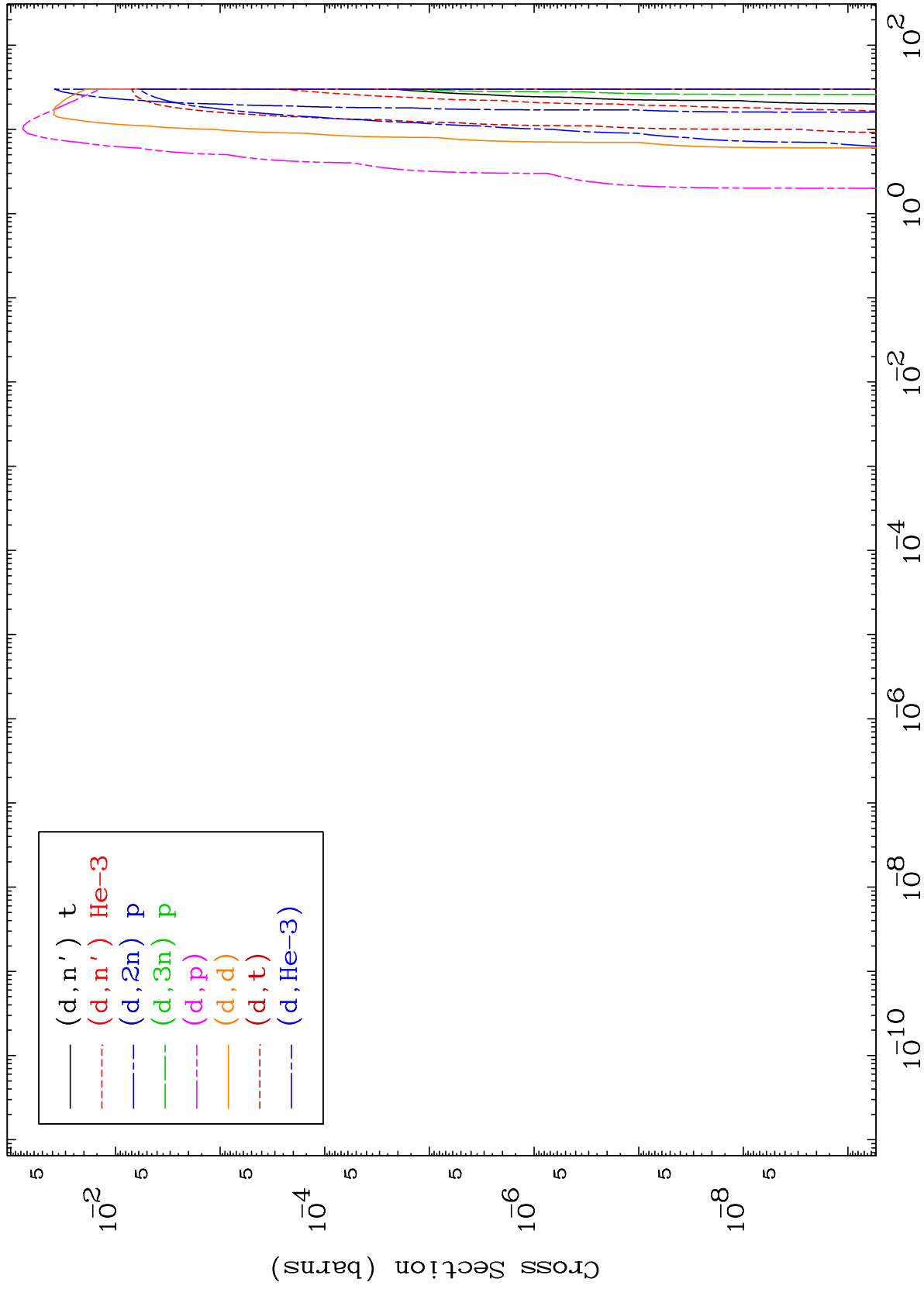
55-Cs-119



MAT 5484

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-119



5

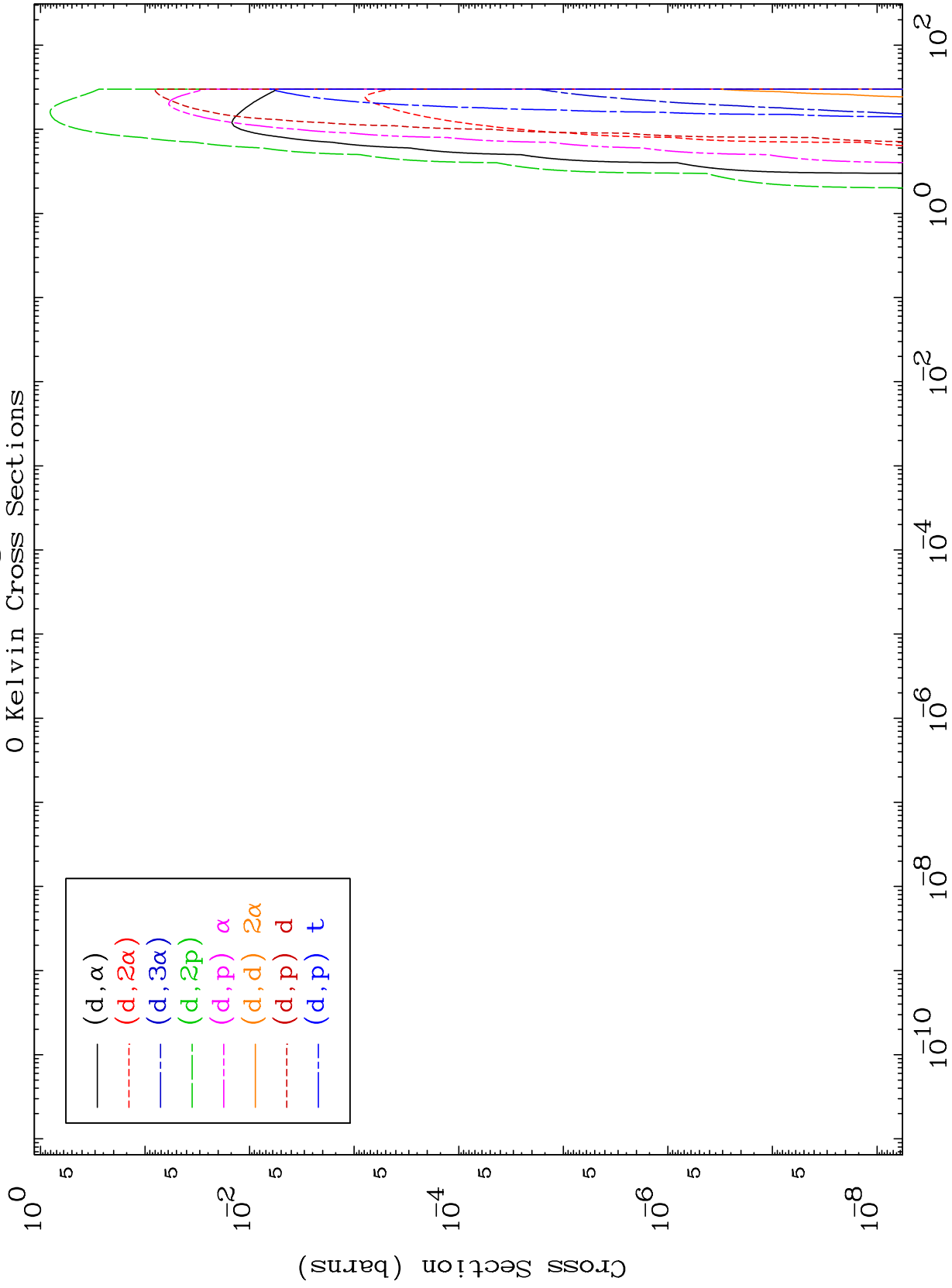
Incident Energy (MeV)

55-Cs-119

MAT 5484

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-119



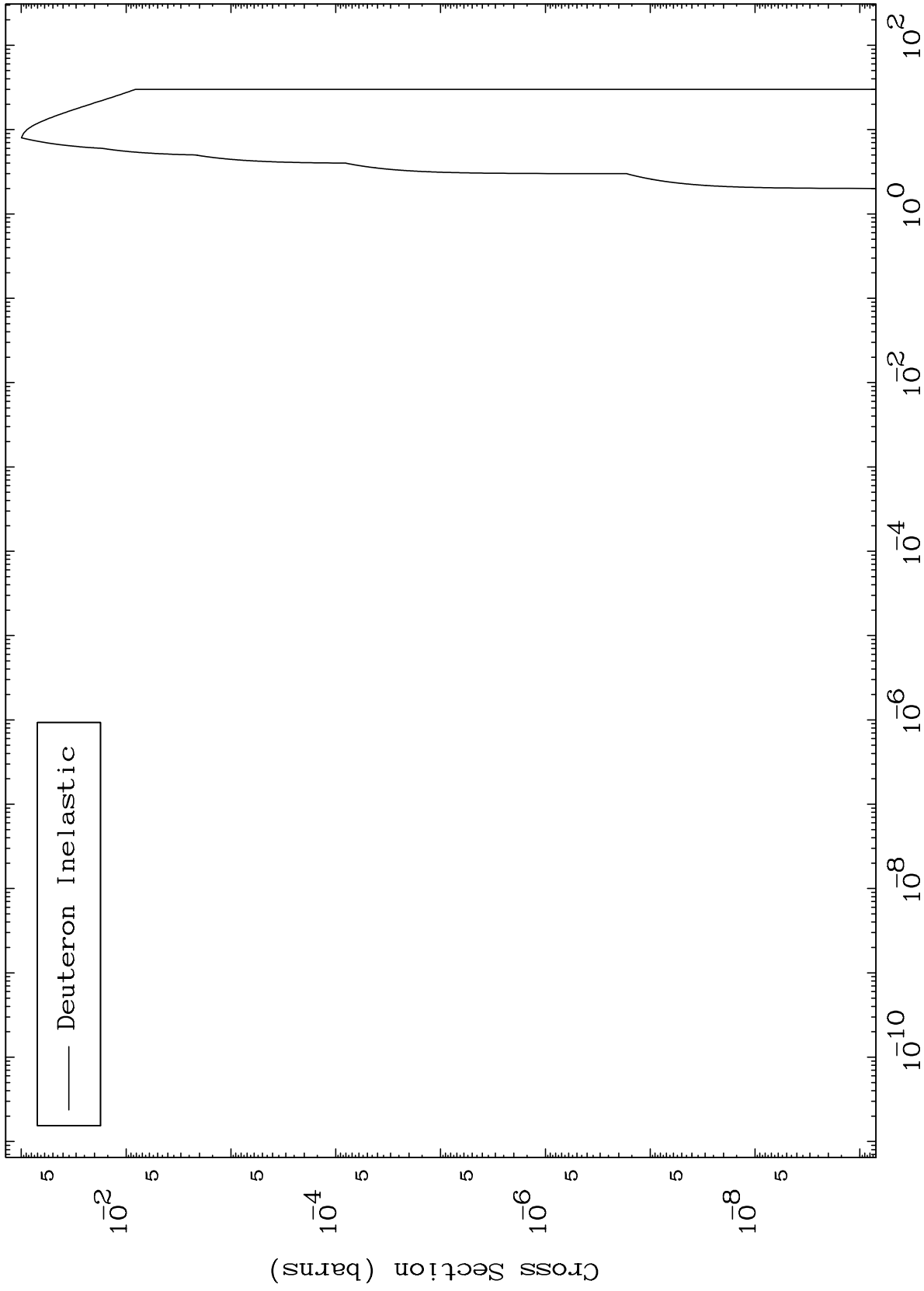
6

55-Cs-119

MAT 5484

(d,n') Level  
0 Kelvin Cross Sections

55-Cs-119

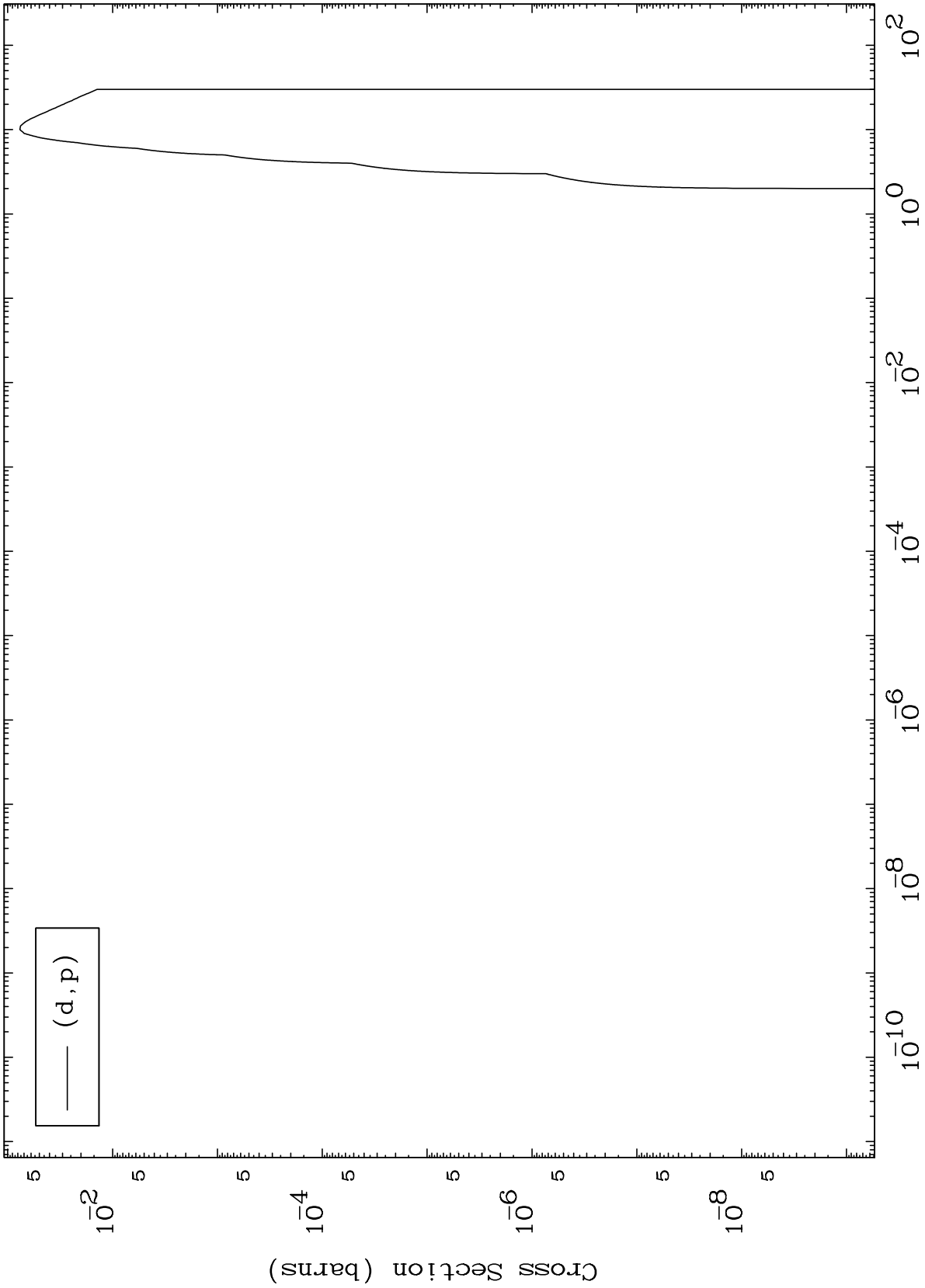




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(d,p) Levels  
0 Kelvin Cross Sections

55-Cs-119

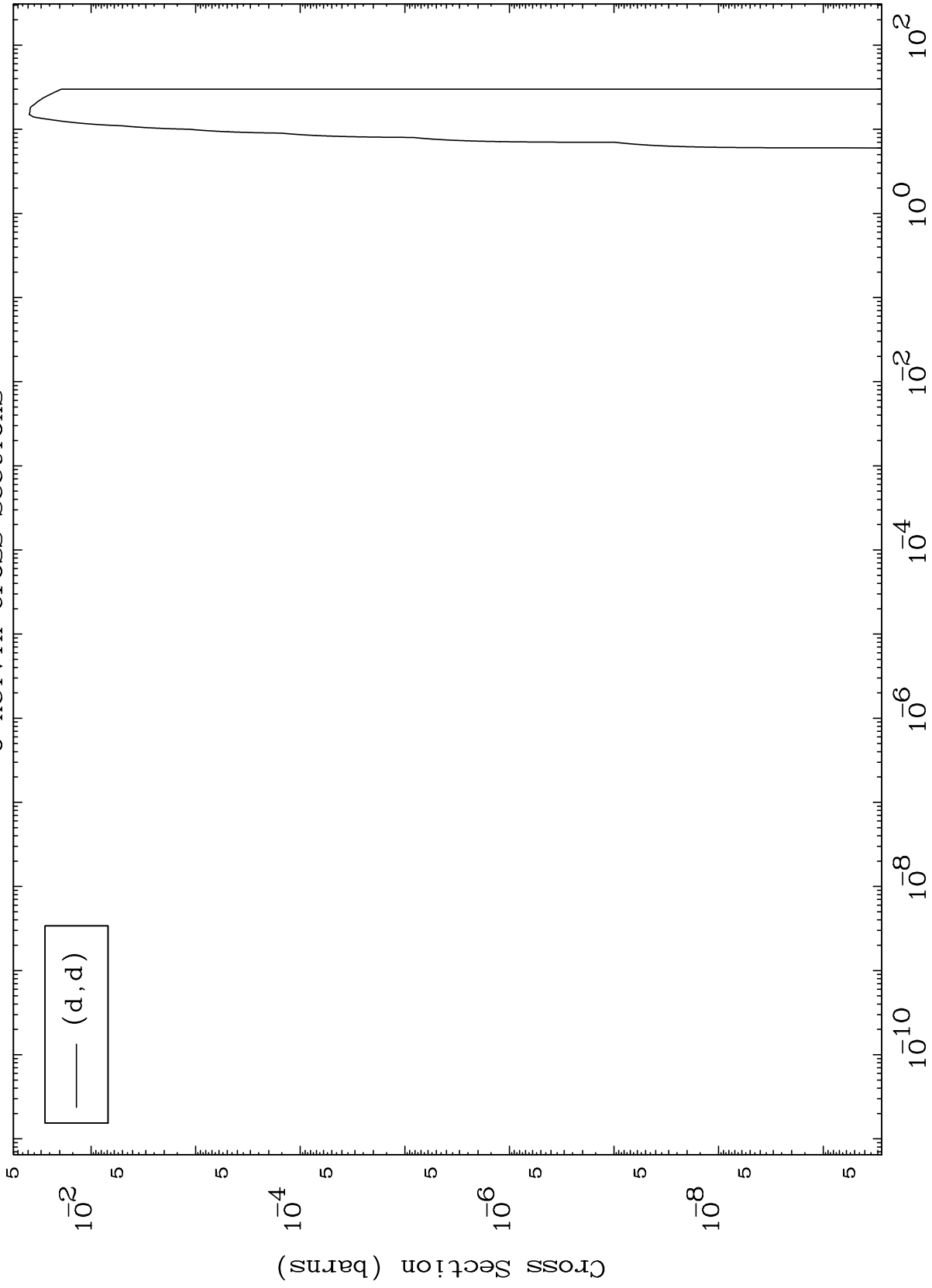


55-Cs-119

MAT 5484

(d,d) Levels  
0 Kelvin Cross Sections

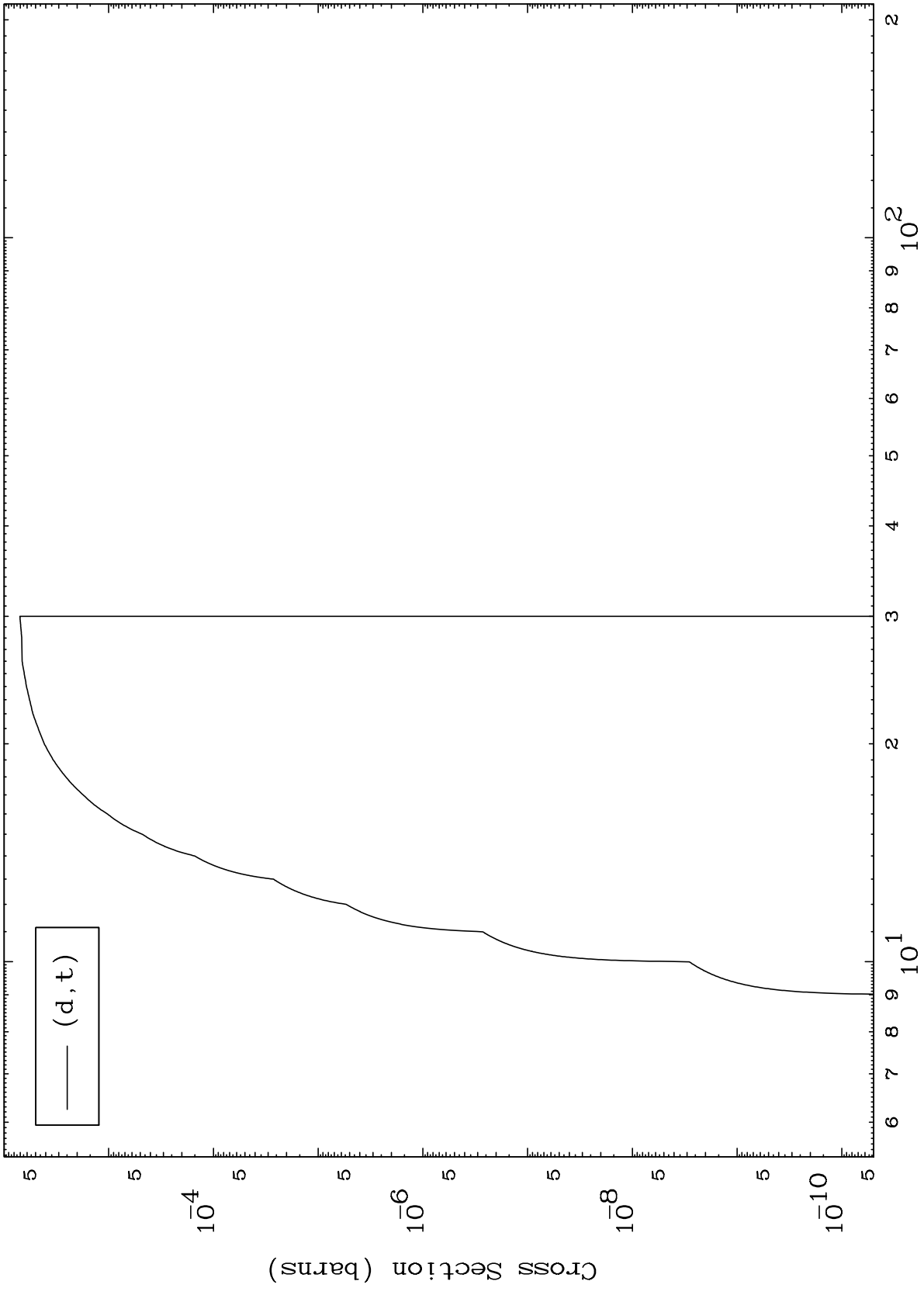
55-Cs-119



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(d,t) Levels  
0 Kelvin Cross Sections

55-Cs-119



10

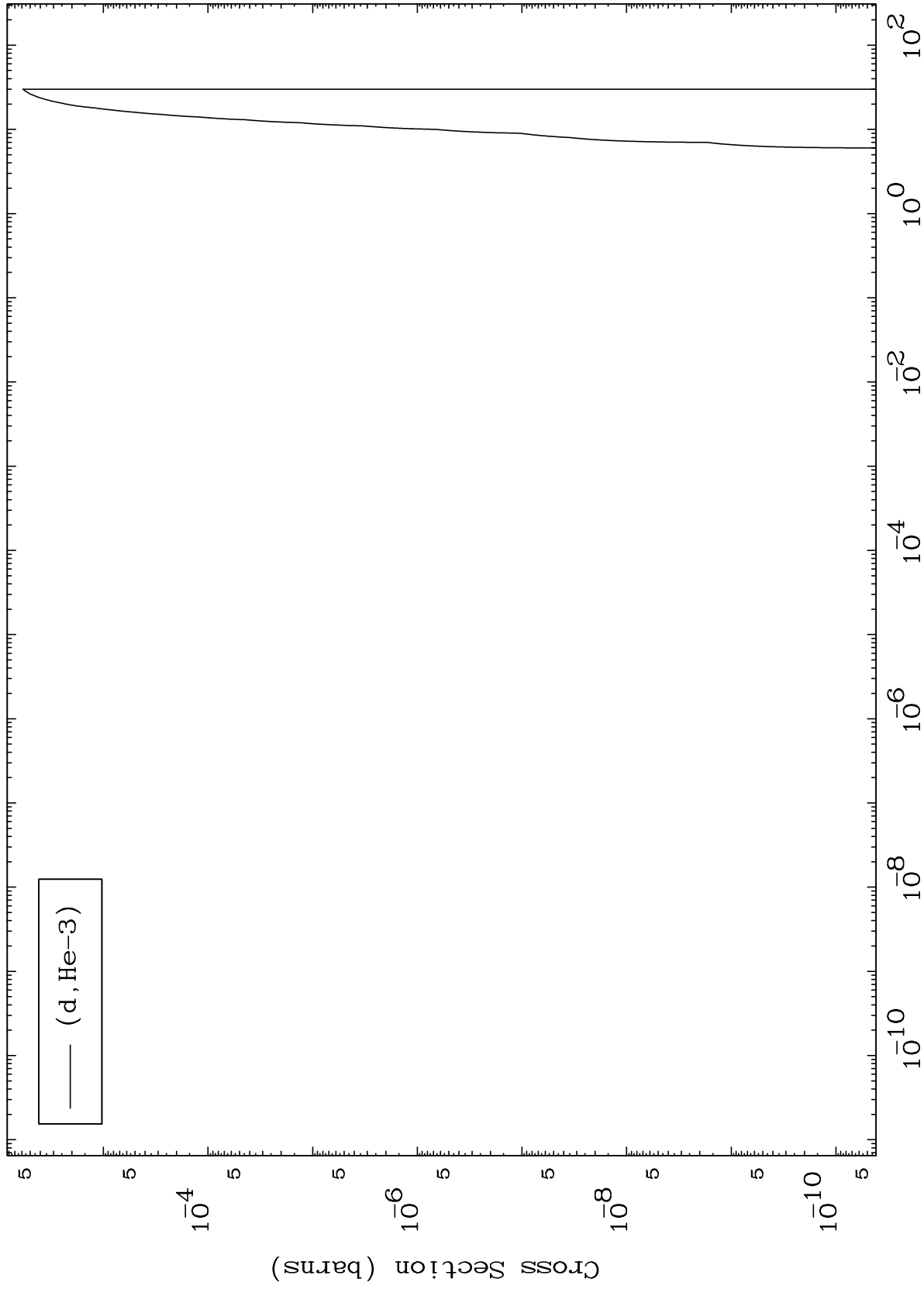
Incident Energy (MeV)

55-Cs-119

MAT 5484

(d,He3) Levels  
0 Kelvin Cross Sections

55-Cs-119



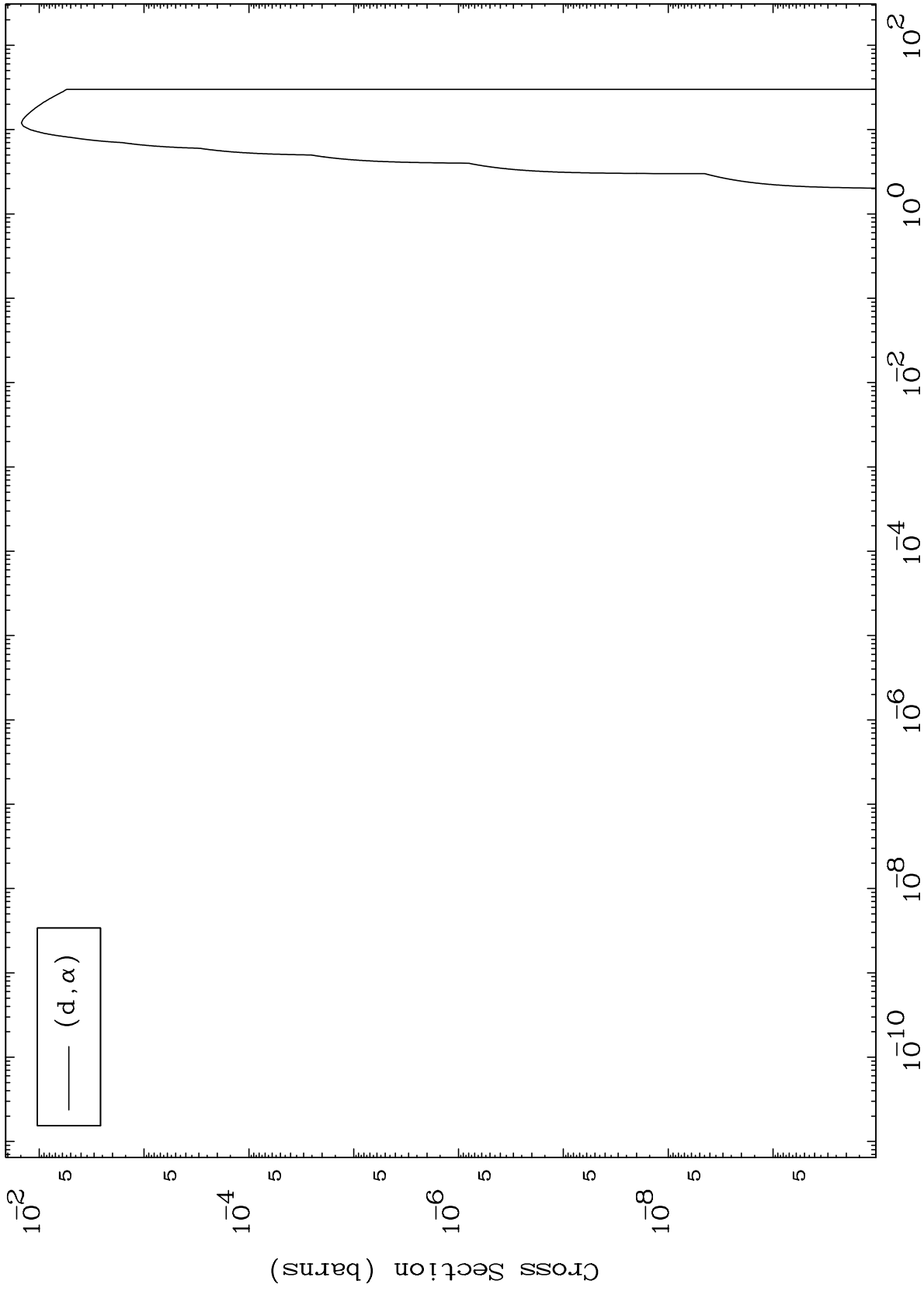
11

55-Cs-119

MAT 5484

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

55-Cs-119



12

Incident Energy (MeV)

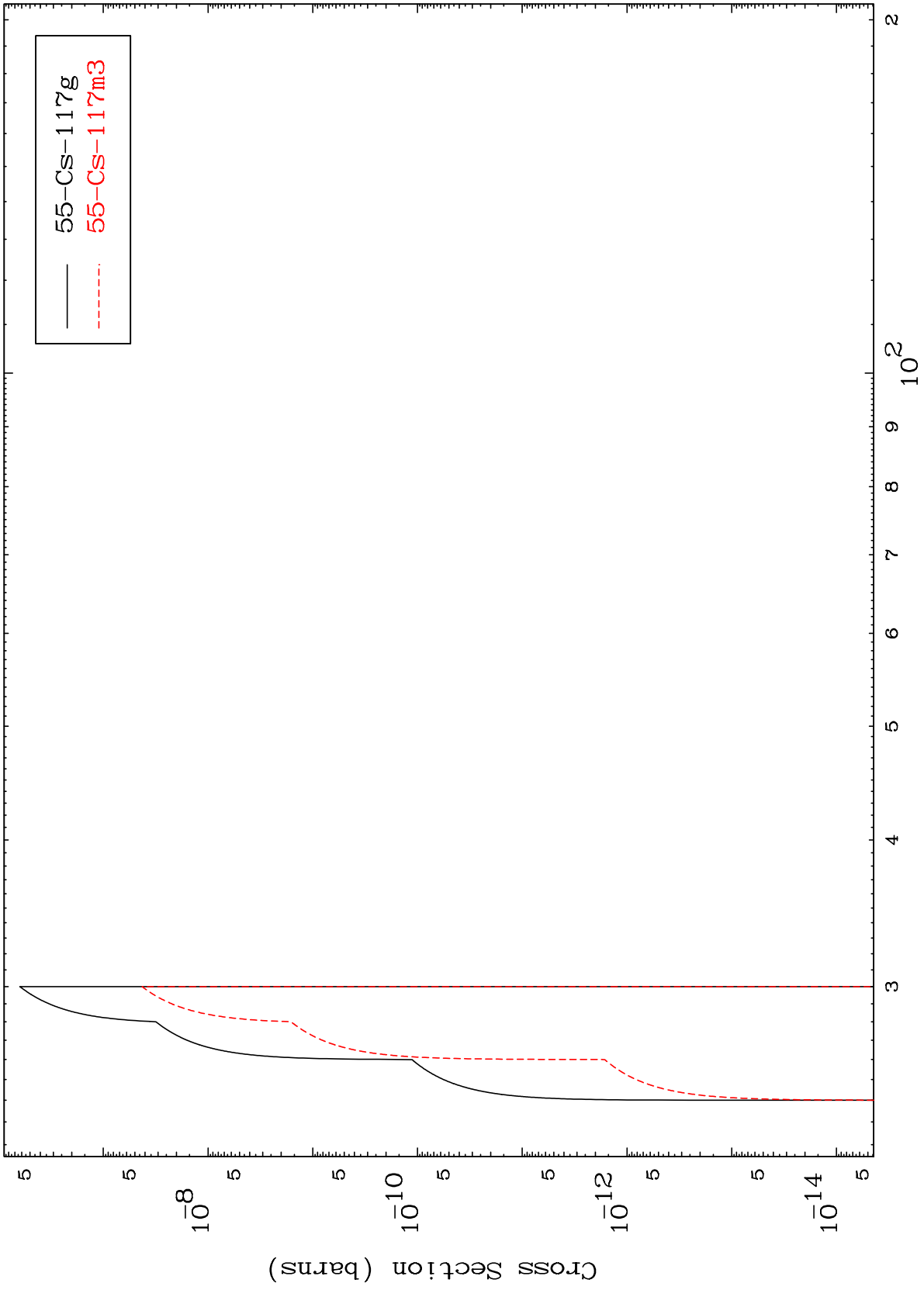
55-Cs-119

MAT 5484

(d,2n) d

55-Cs-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

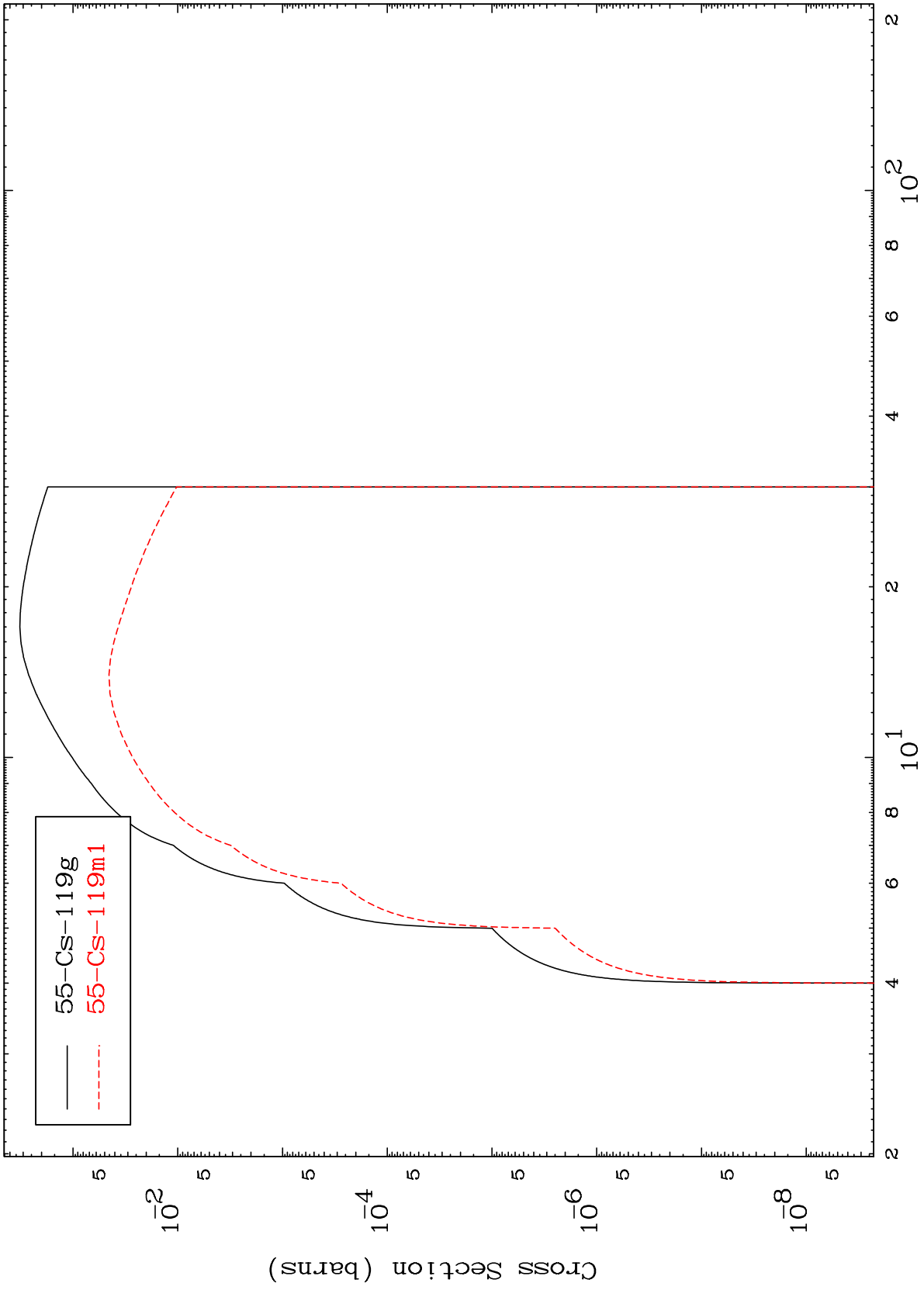
55-Cs-119

MAT 5484

(d,n') p

55-Cs-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

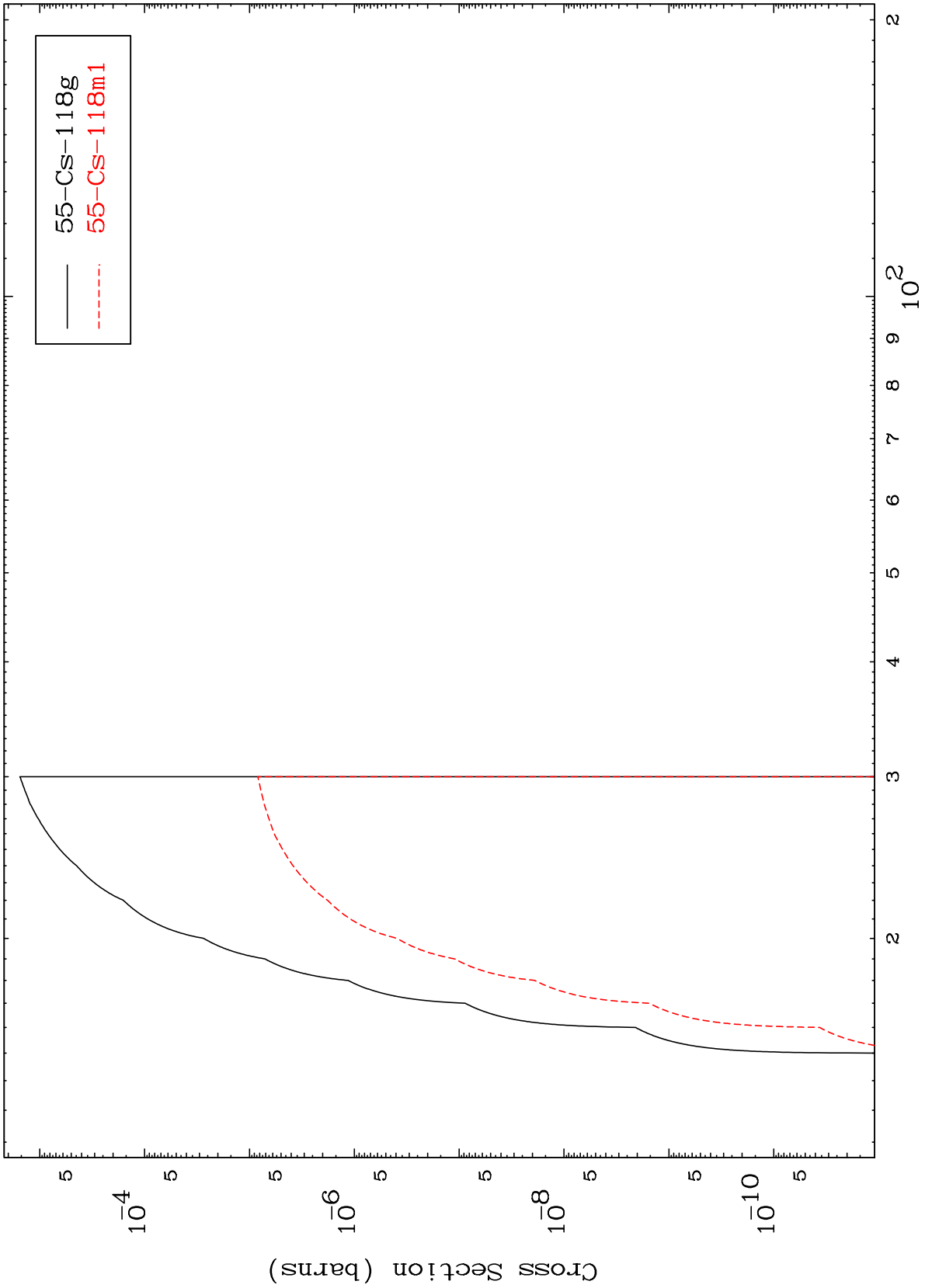
55-Cs-119

MAT 5484

(d,n') d

55-Cs-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-119

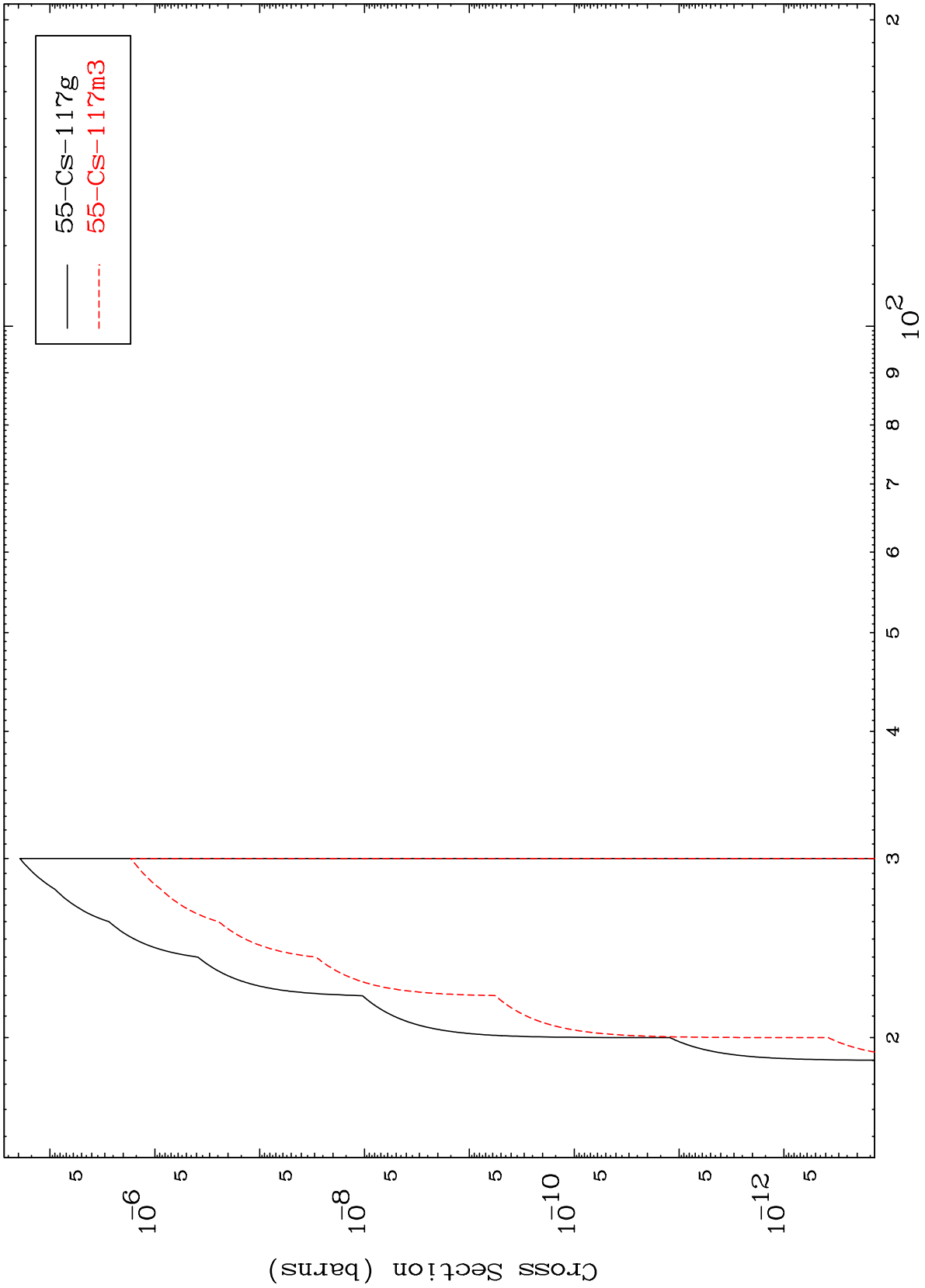


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(d,n') t

55-Cs-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

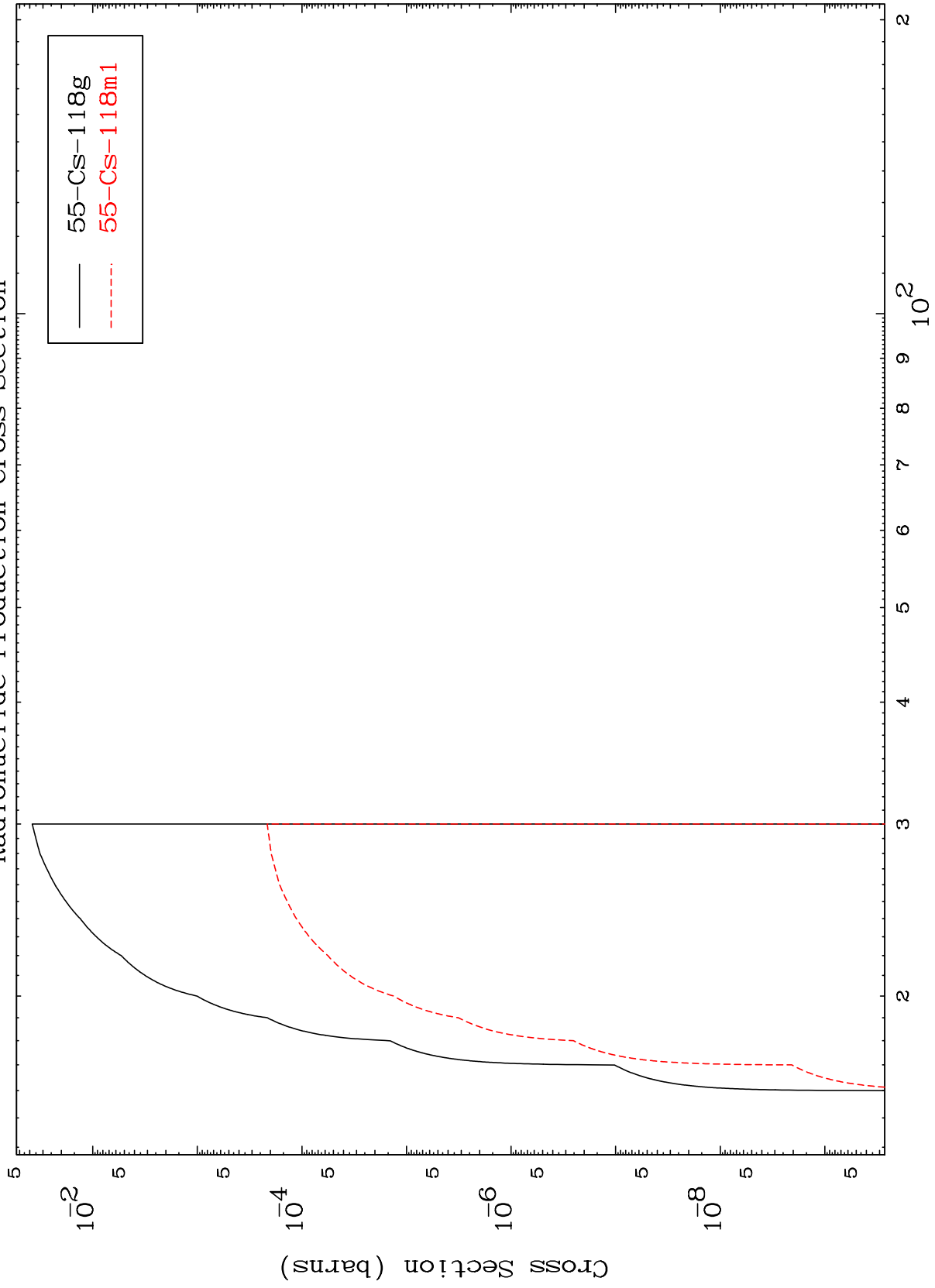
55-Cs-119

MAT 5484

(d,2n) p

55-Cs-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

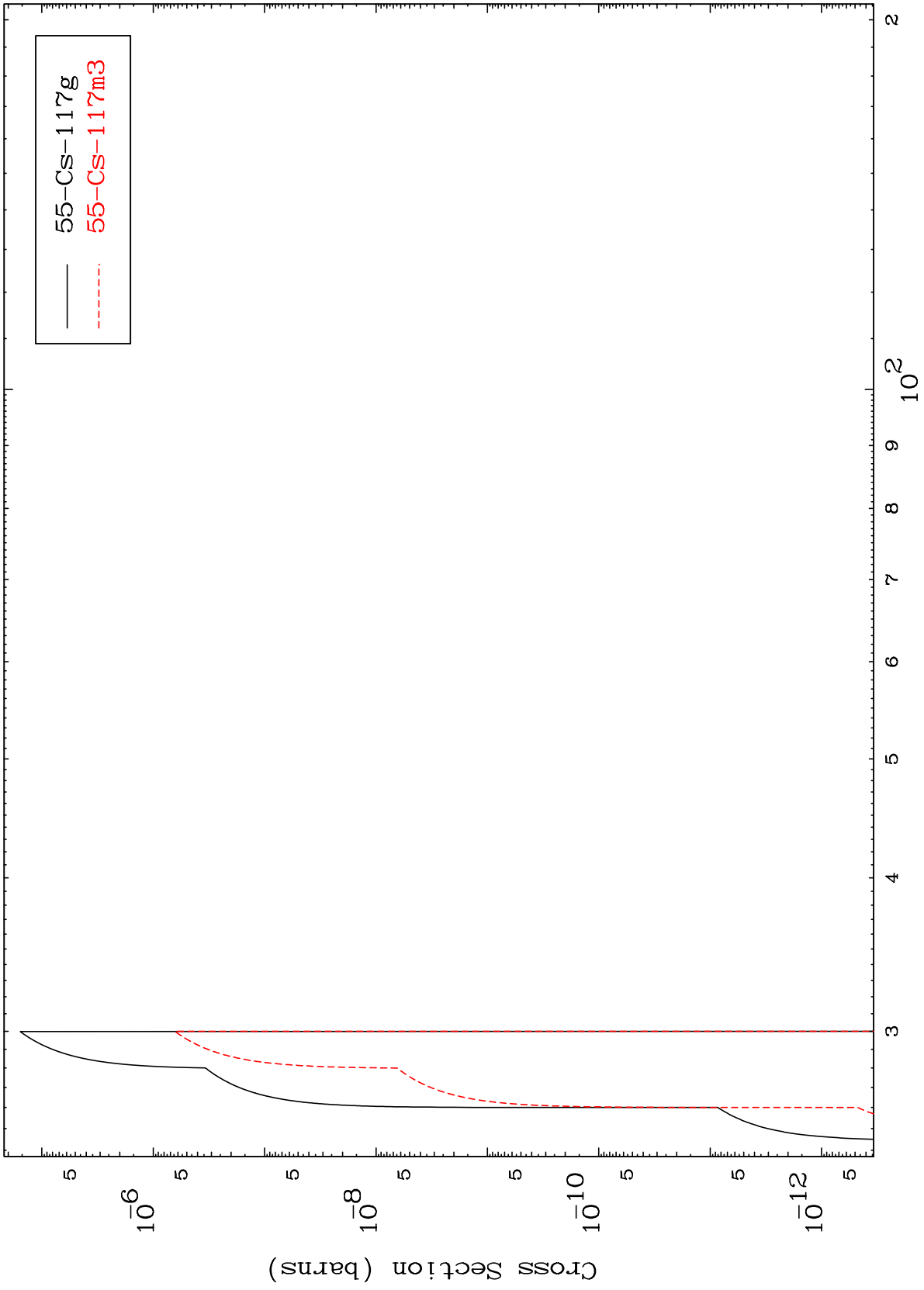
55-Cs-119

MAT 5484

(d,3n) p

55-Cs-119

Radionuclide Production Cross Section



18

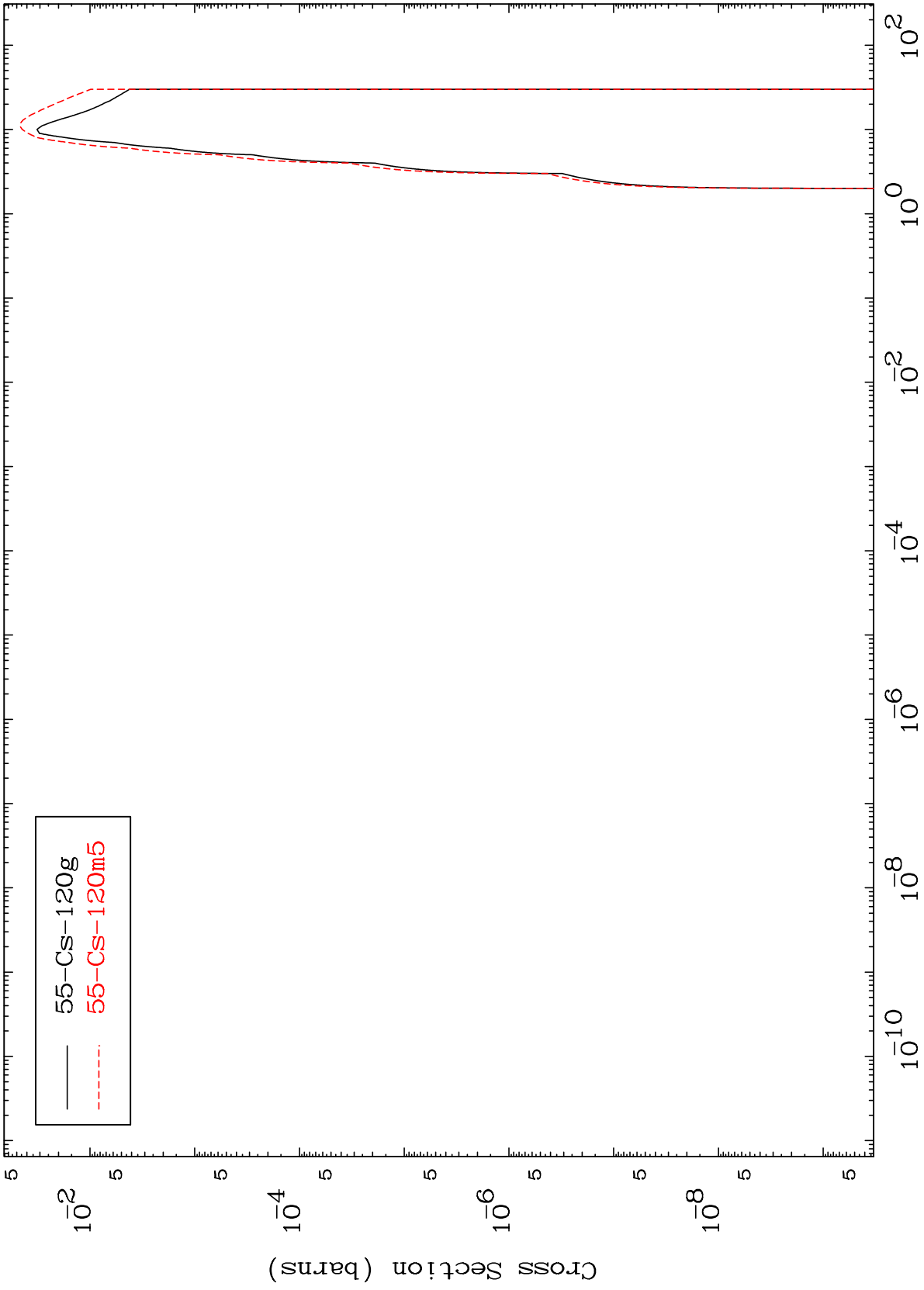
Incident Energy (MeV)

55-Cs-119

MAT 5484

(d,p)  
Radionuclide Production Cross Section

55-Cs-119



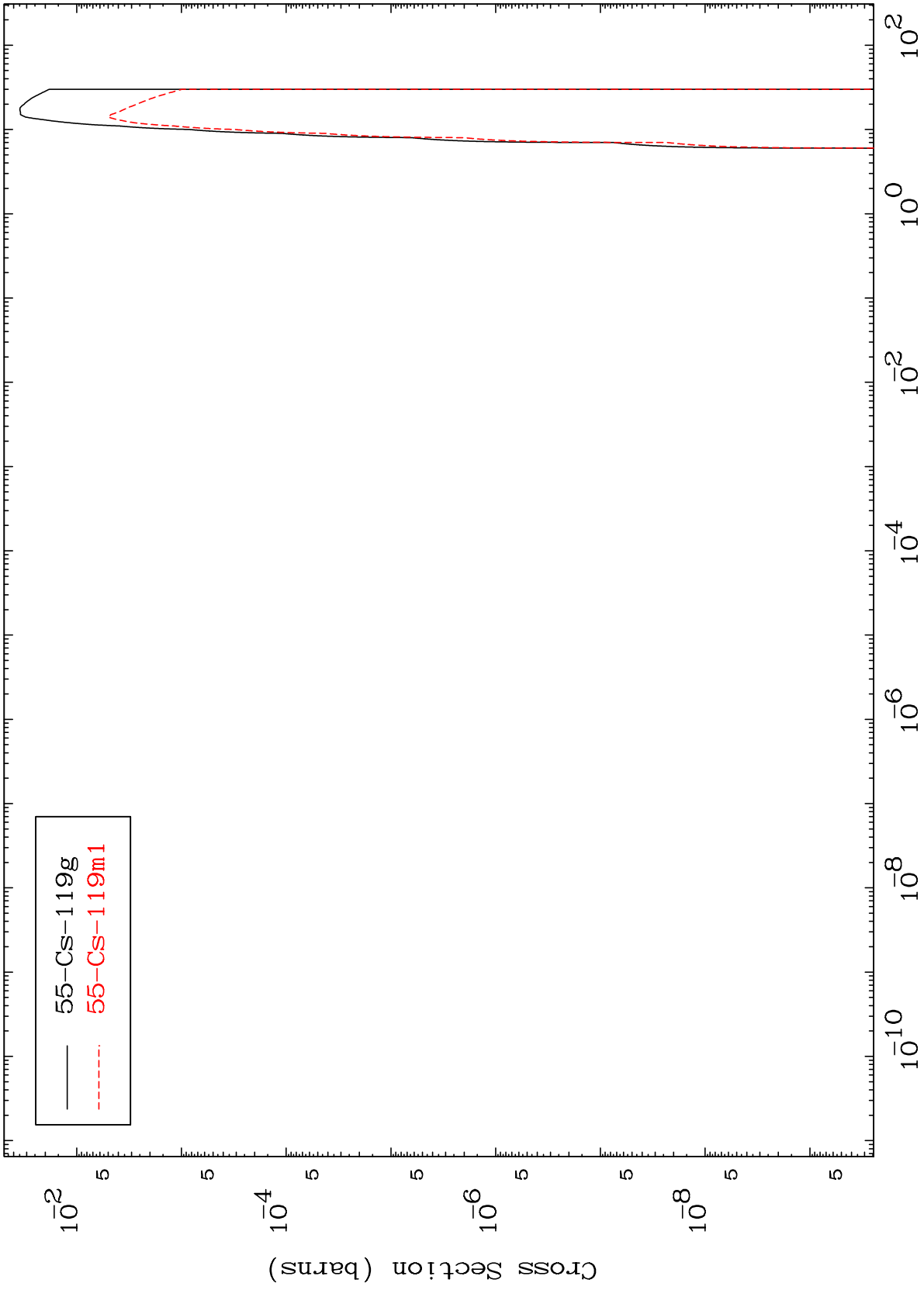
55-Cs-119

MAT 5484

(d,d)

55-Cs-119

Radionuclide Production Cross Section



20

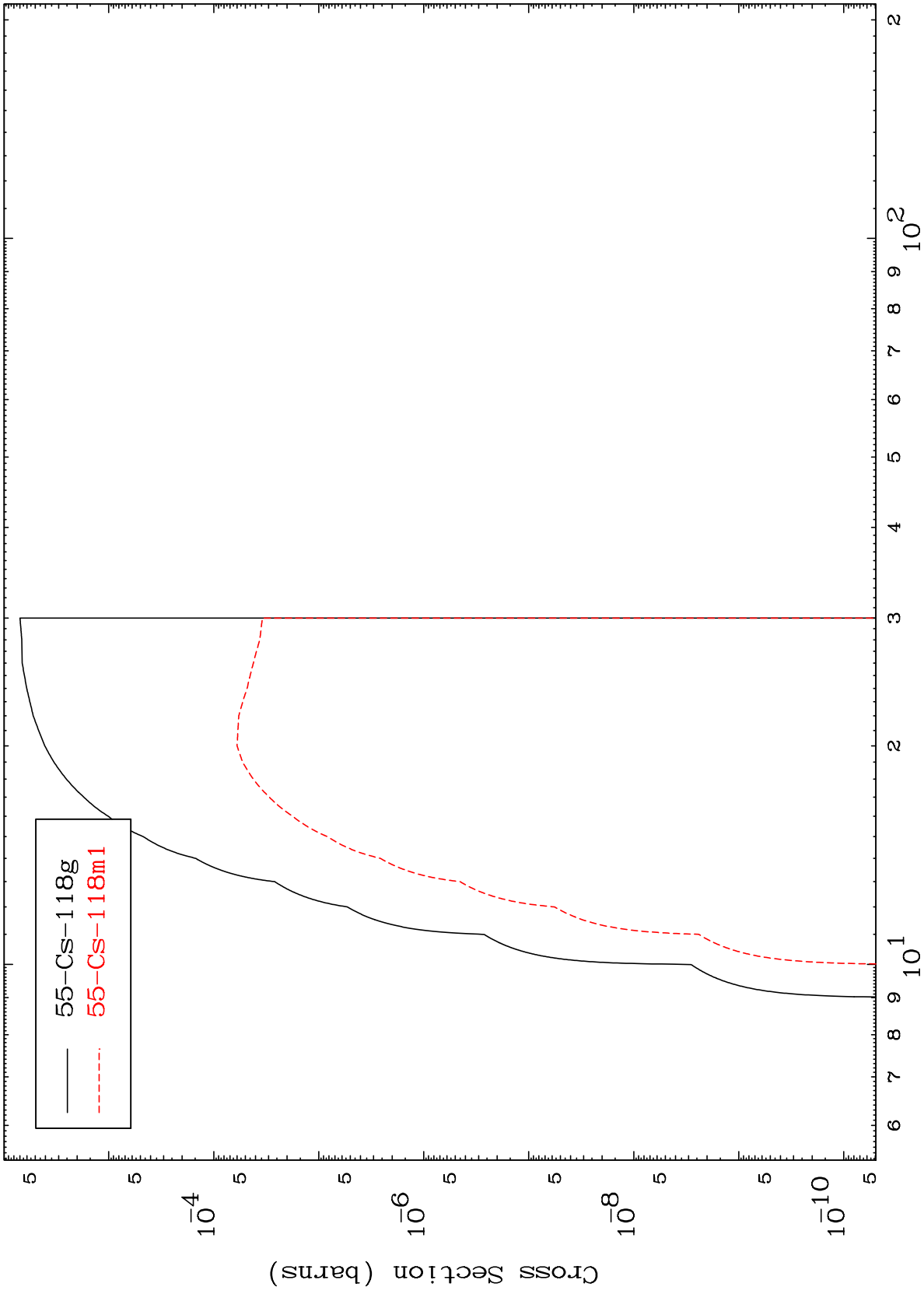
Incident Energy (MeV)

55-Cs-119

MAT 5484

(d, t)  
Radionuclide Production Cross Section

55-Cs-119



21

Incident Energy (MeV)

55-Cs-119