

Program EVALPLOT  
(Version 2018-1)

by

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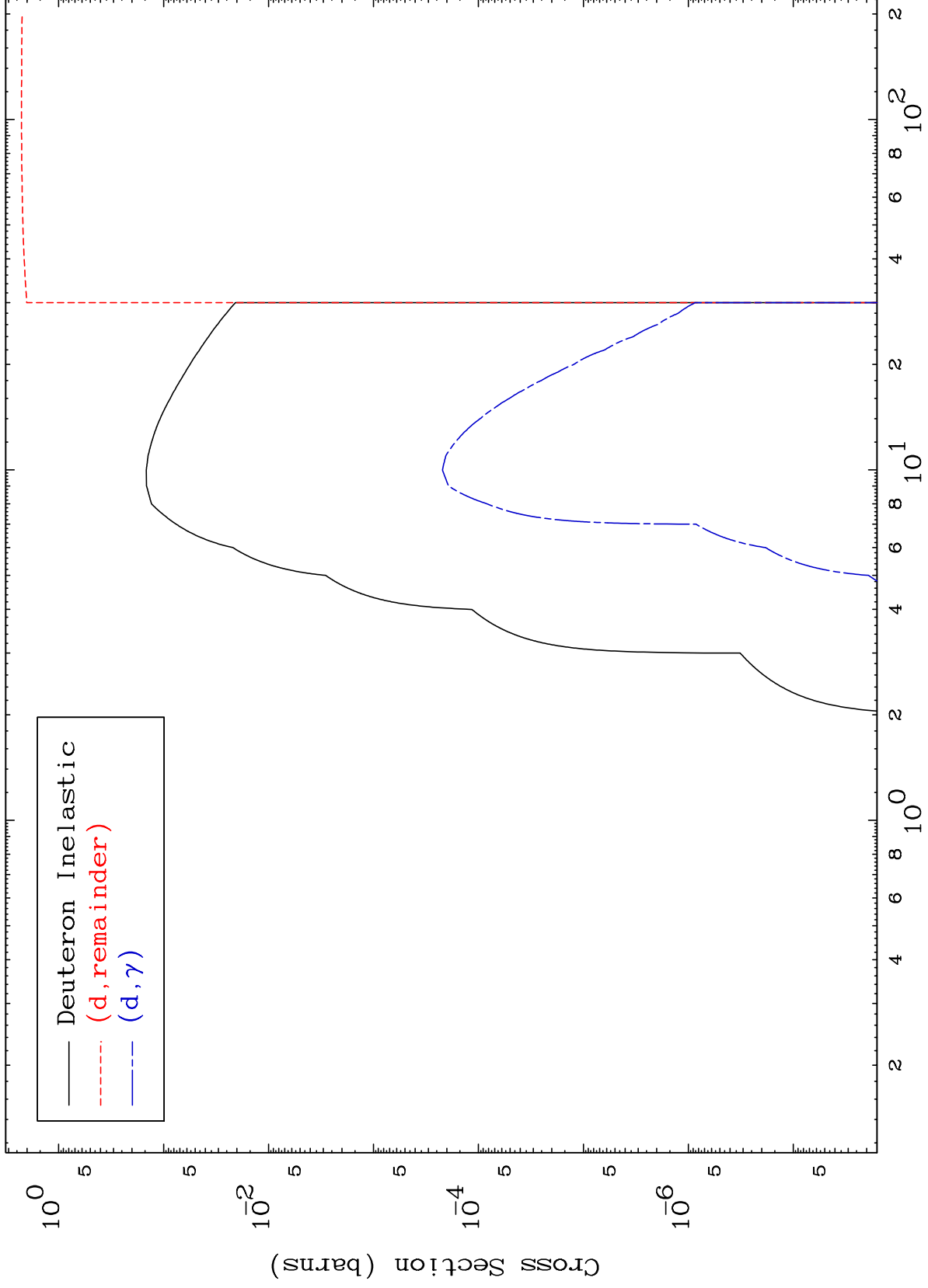
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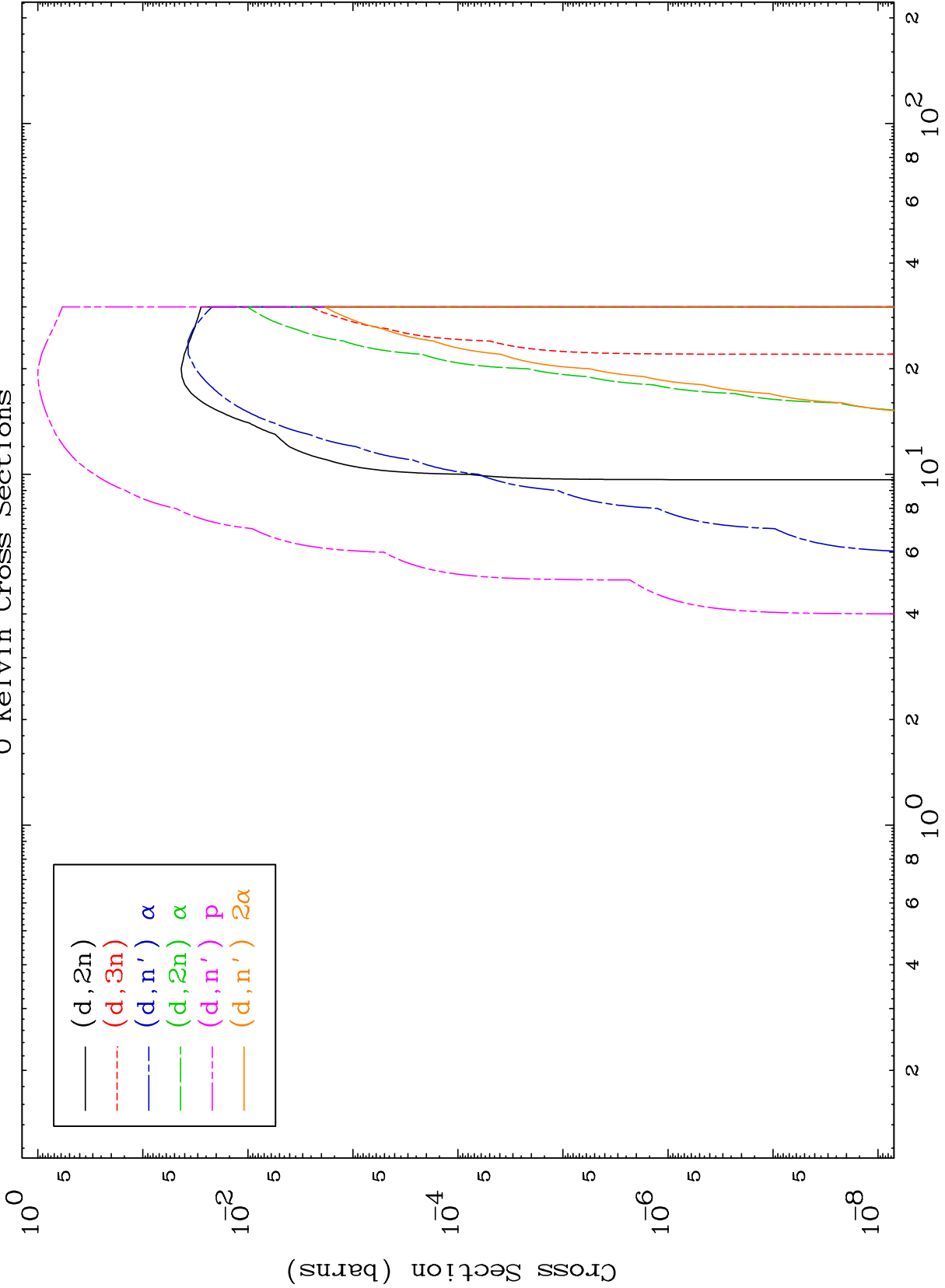
Press Mouse Button to Start

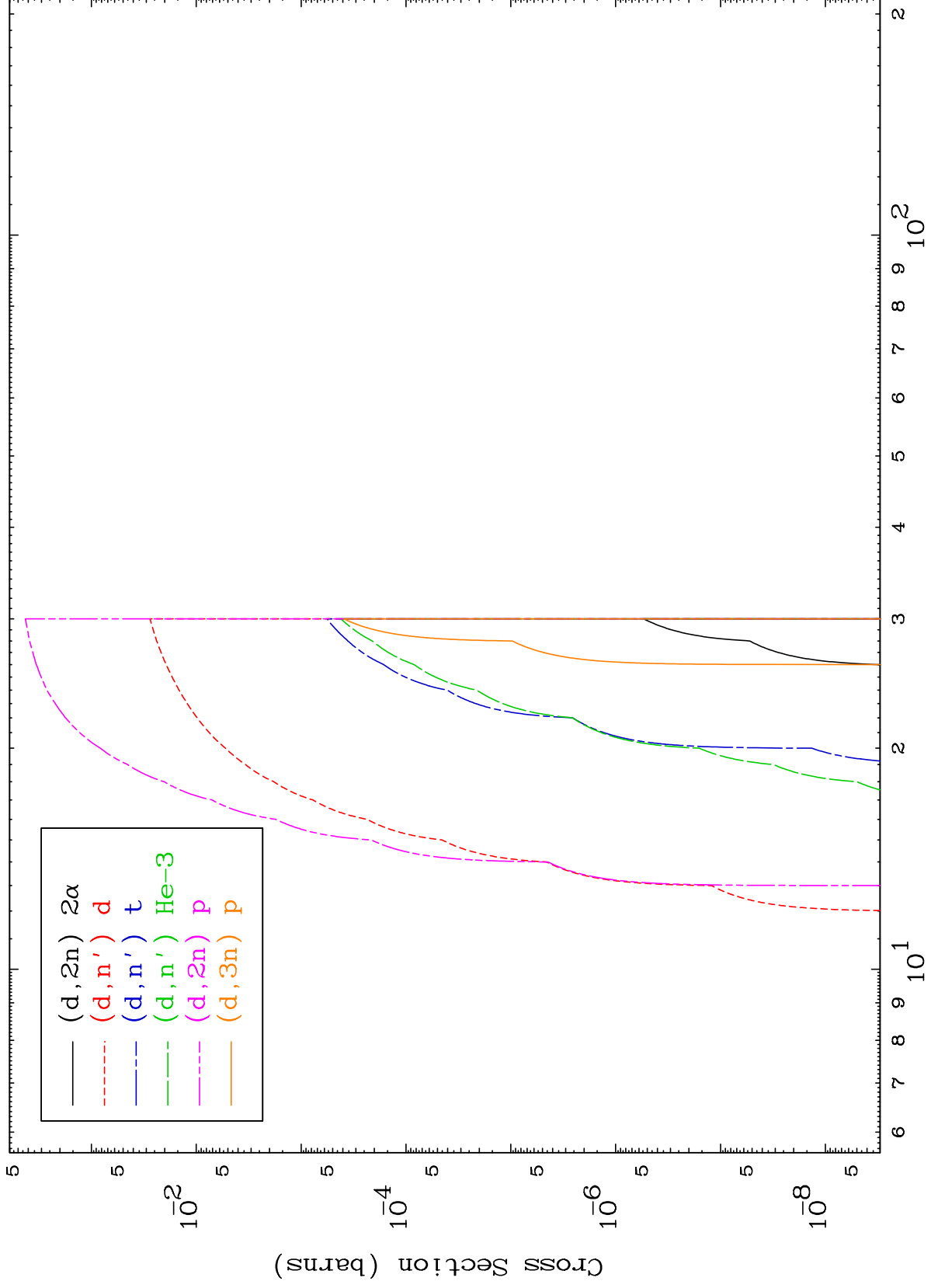
MAT 5410

Deuteron Major  
0 Kelvin Cross Sections

54-Xe-119



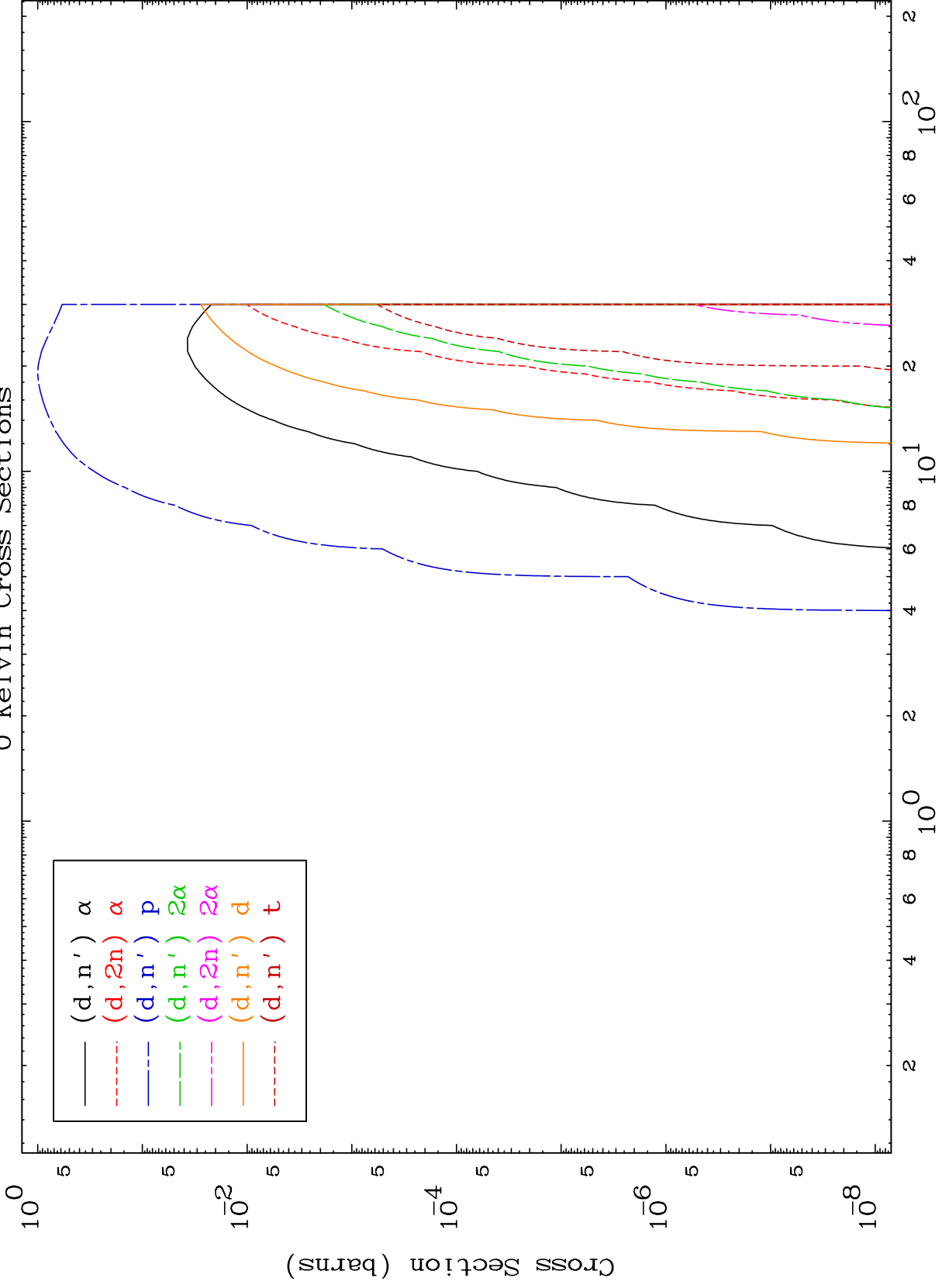


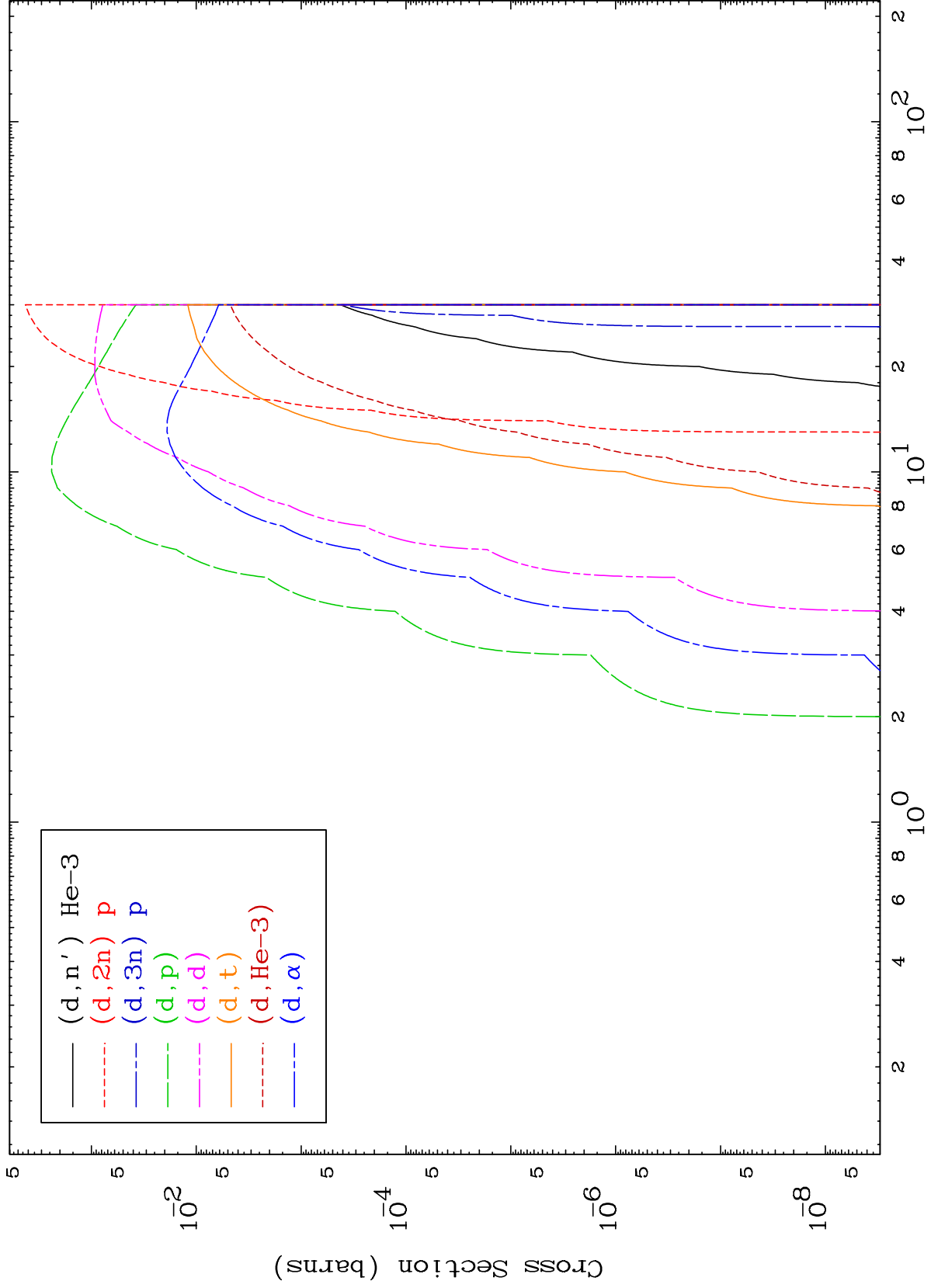


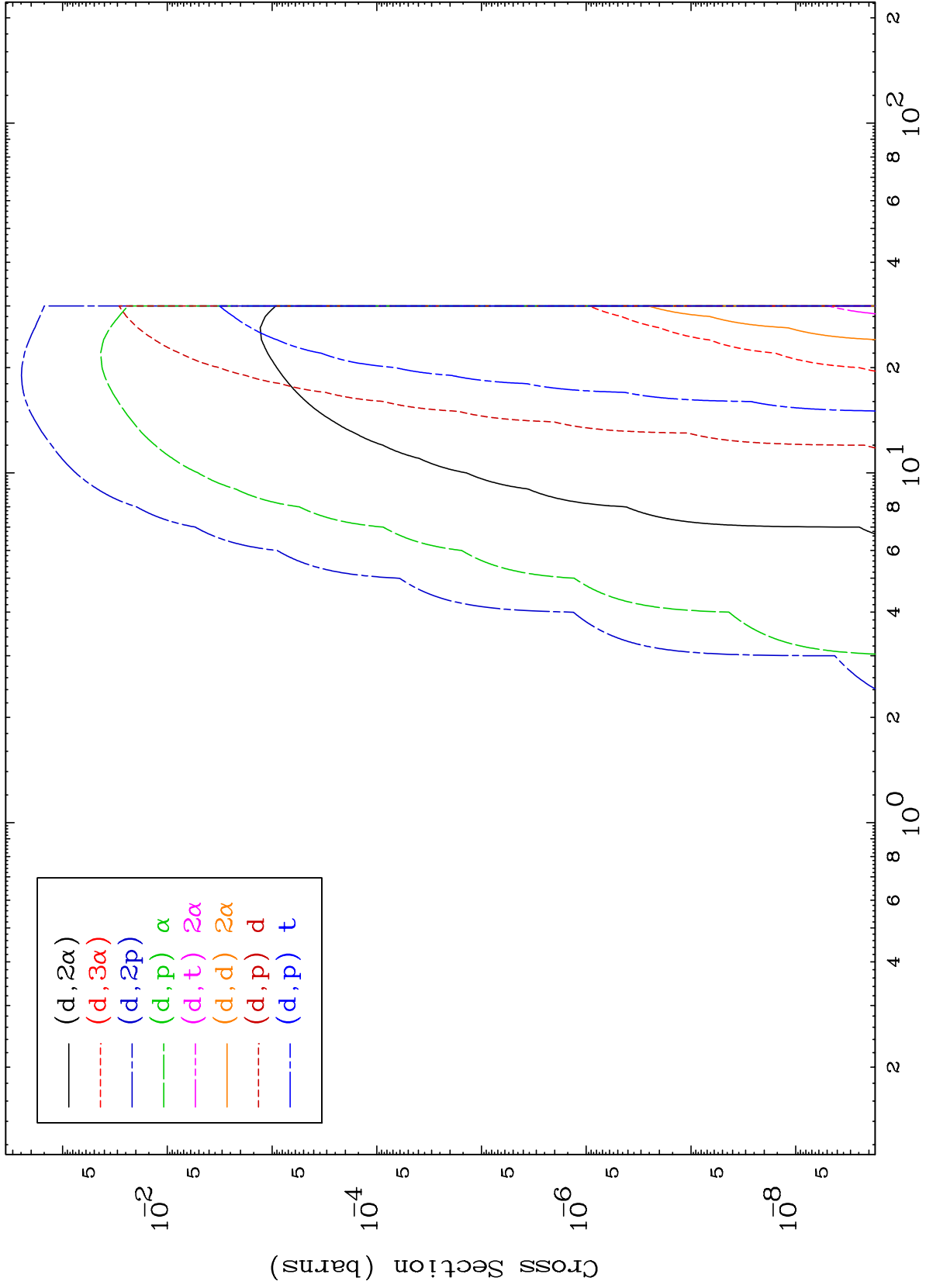
MAT 5410

Deuteron Charged Particle  
0 Kelvin Cross Sections

54-Xe-119



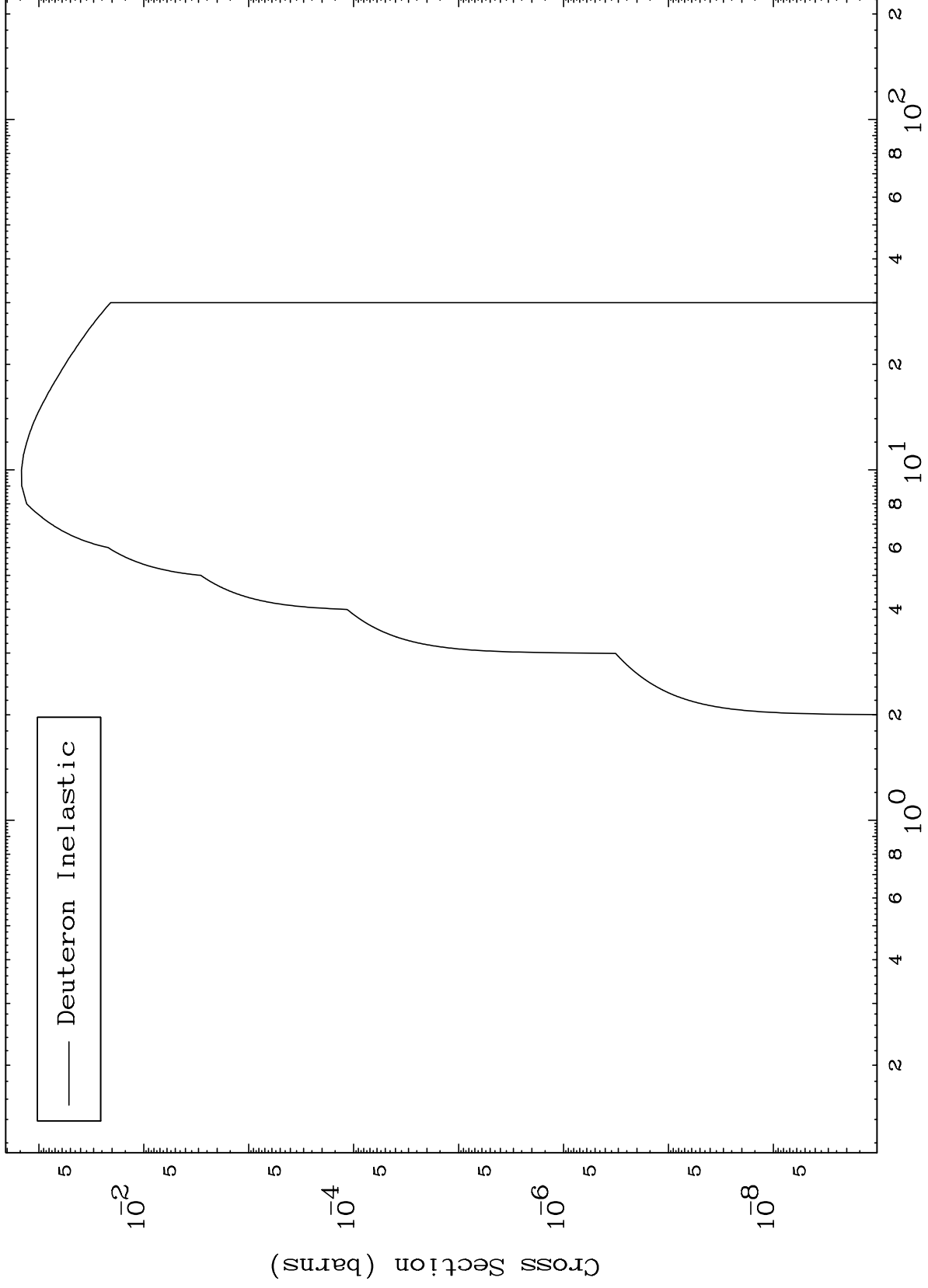




MAT 5410

54-Xe-119

(d,n') Level  
0 Kelvin Cross Sections



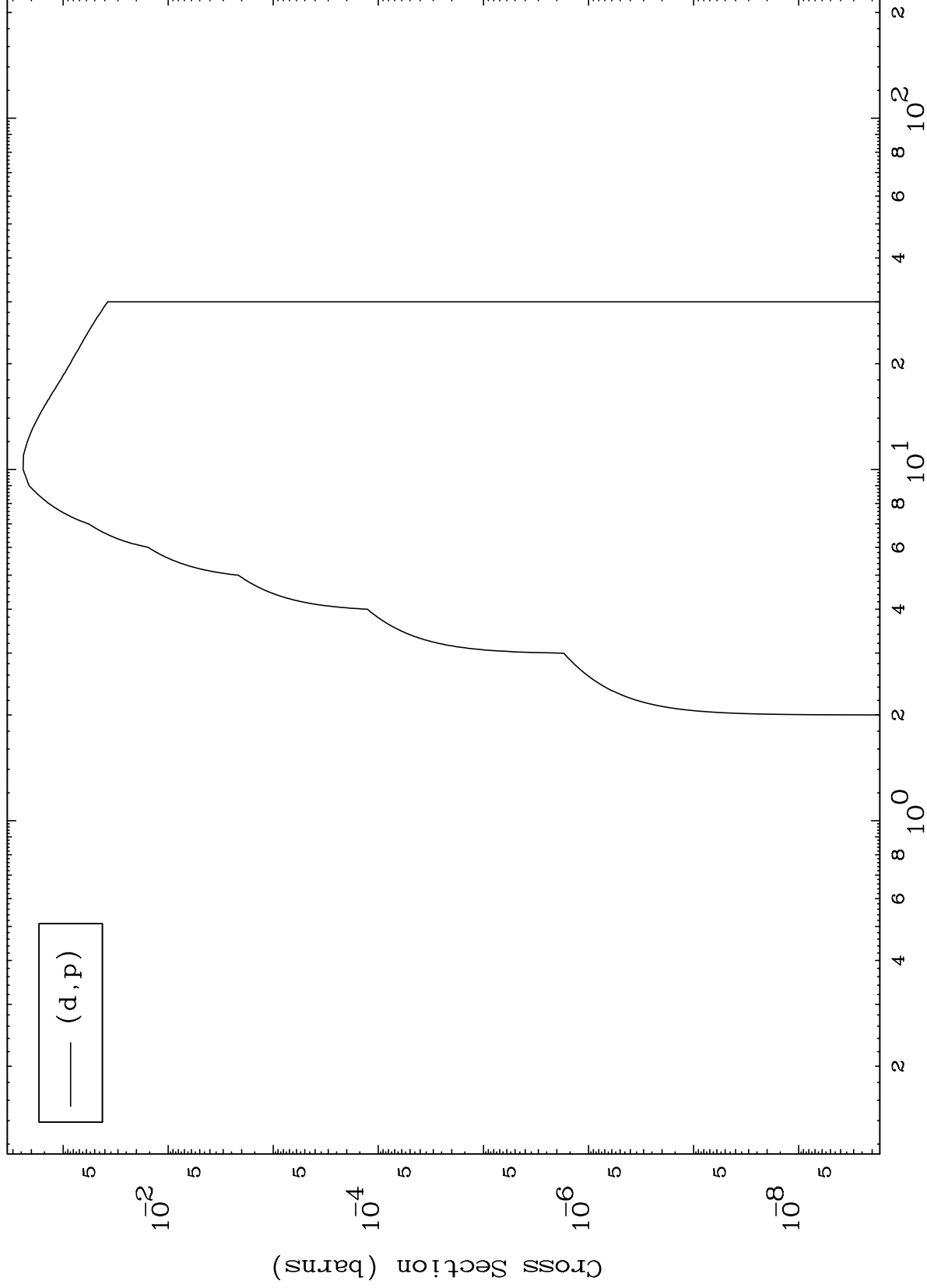


MAT 5410

(d,p) Levels

54-Xe-119

0 Kelvin Cross Sections



8

Incident Energy (MeV)

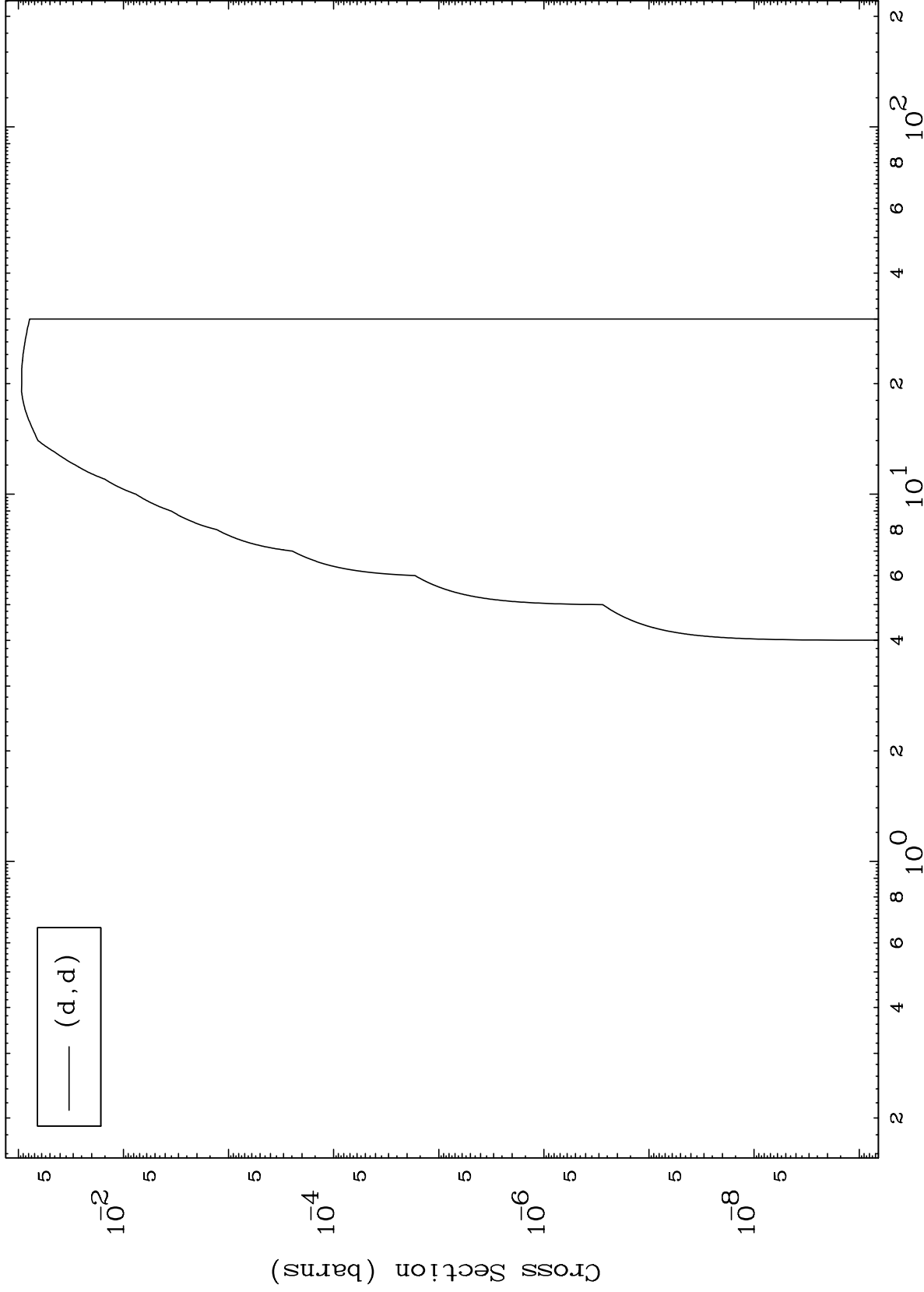
54-Xe-119

MAT 5410

(d,d) Levels

54-Xe-119

0 Kelvin Cross Sections

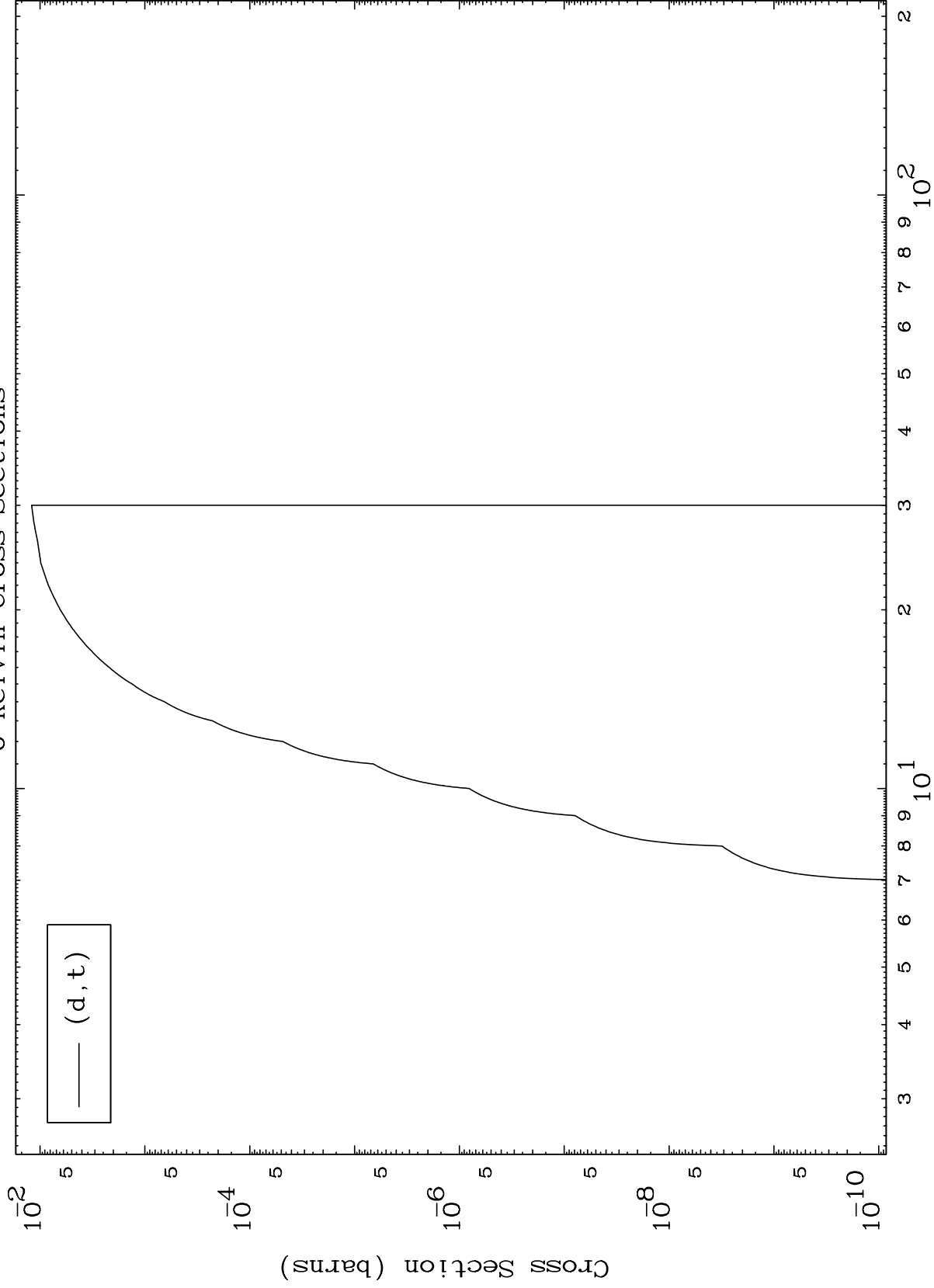


MAT 5410

(d,t) Levels

54-Xe-119

0 Kelvin Cross Sections



10

Incident Energy (MeV)

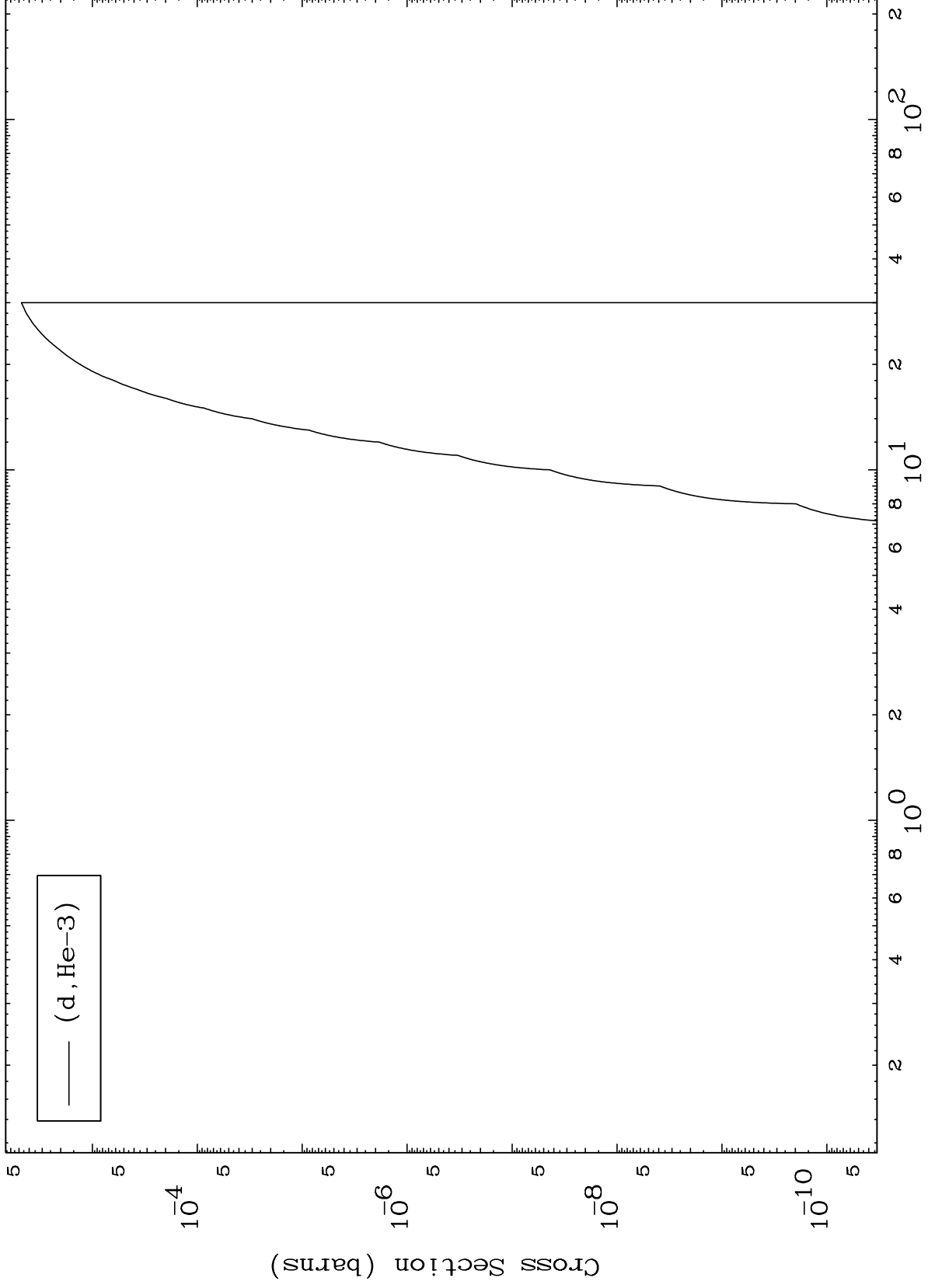
54-Xe-119

MAT 5410

(d,He3) Levels

54-Xe-119

0 Kelvin Cross Sections

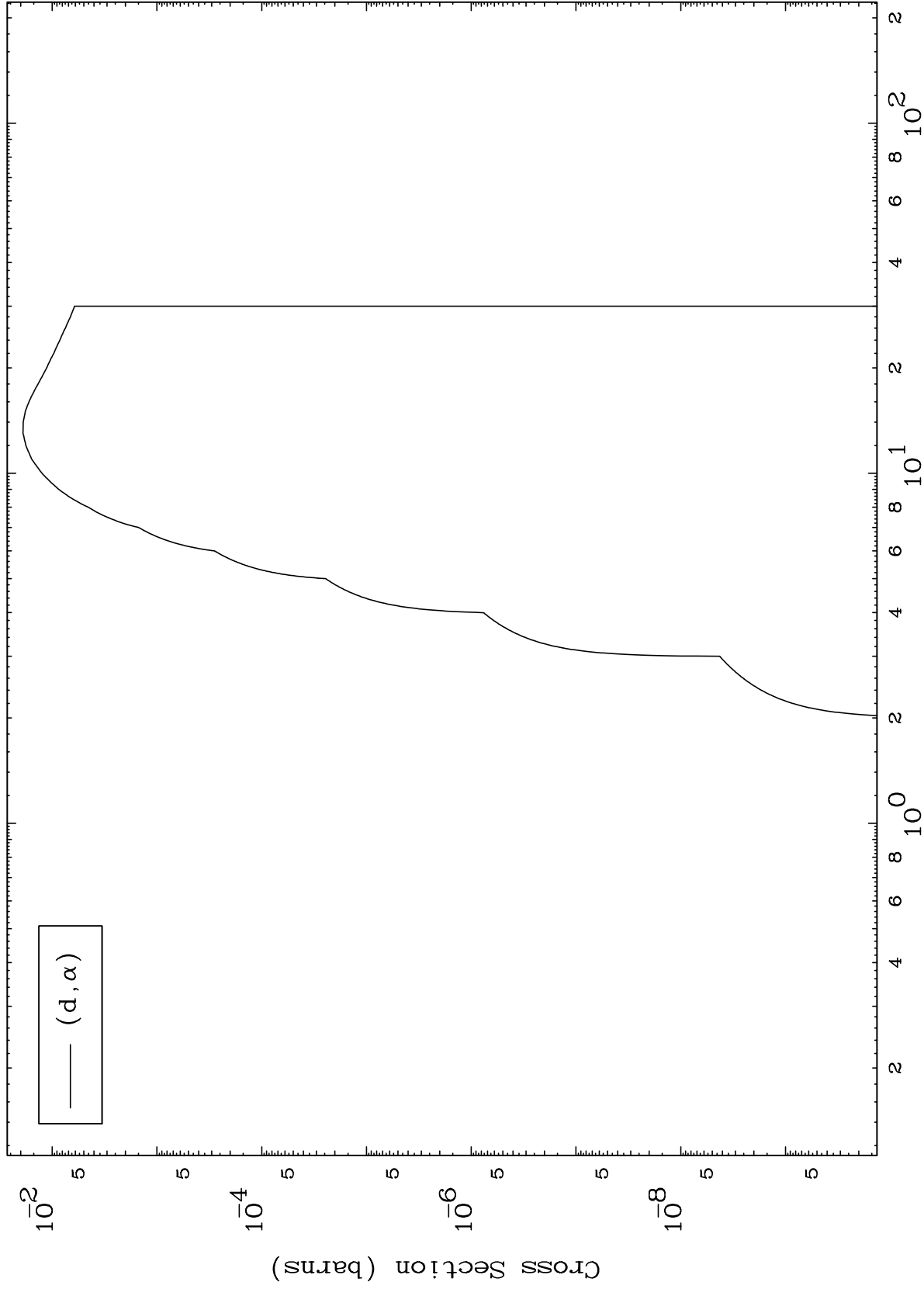


MAT 5410

(d,  $\alpha$ ) Levels

54-Xe-119

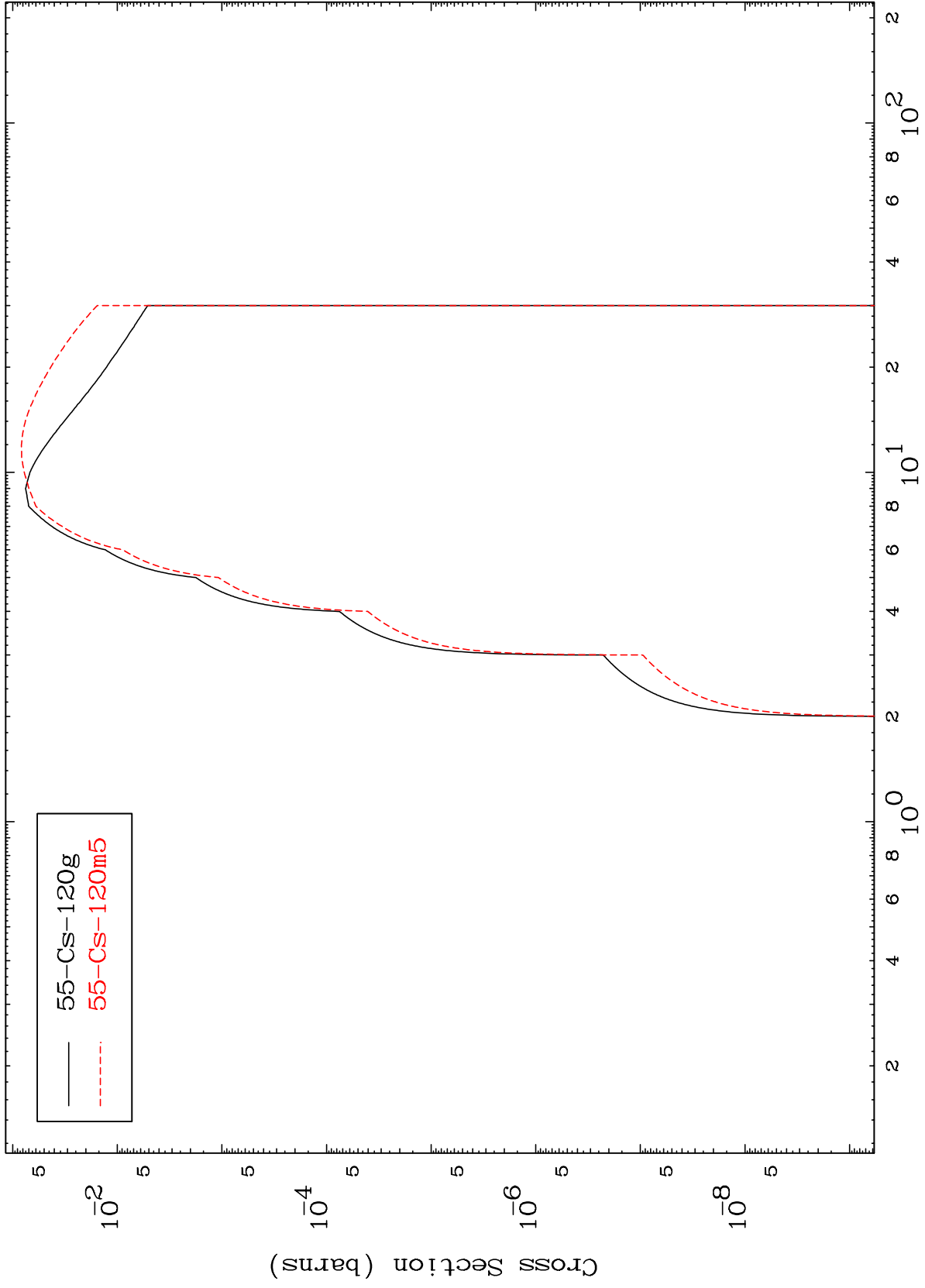
0 Kelvin Cross Sections



MAT 5410

Radionuclide Production Cross Section  
Deuteron Inelastic

54-Xe-119



13

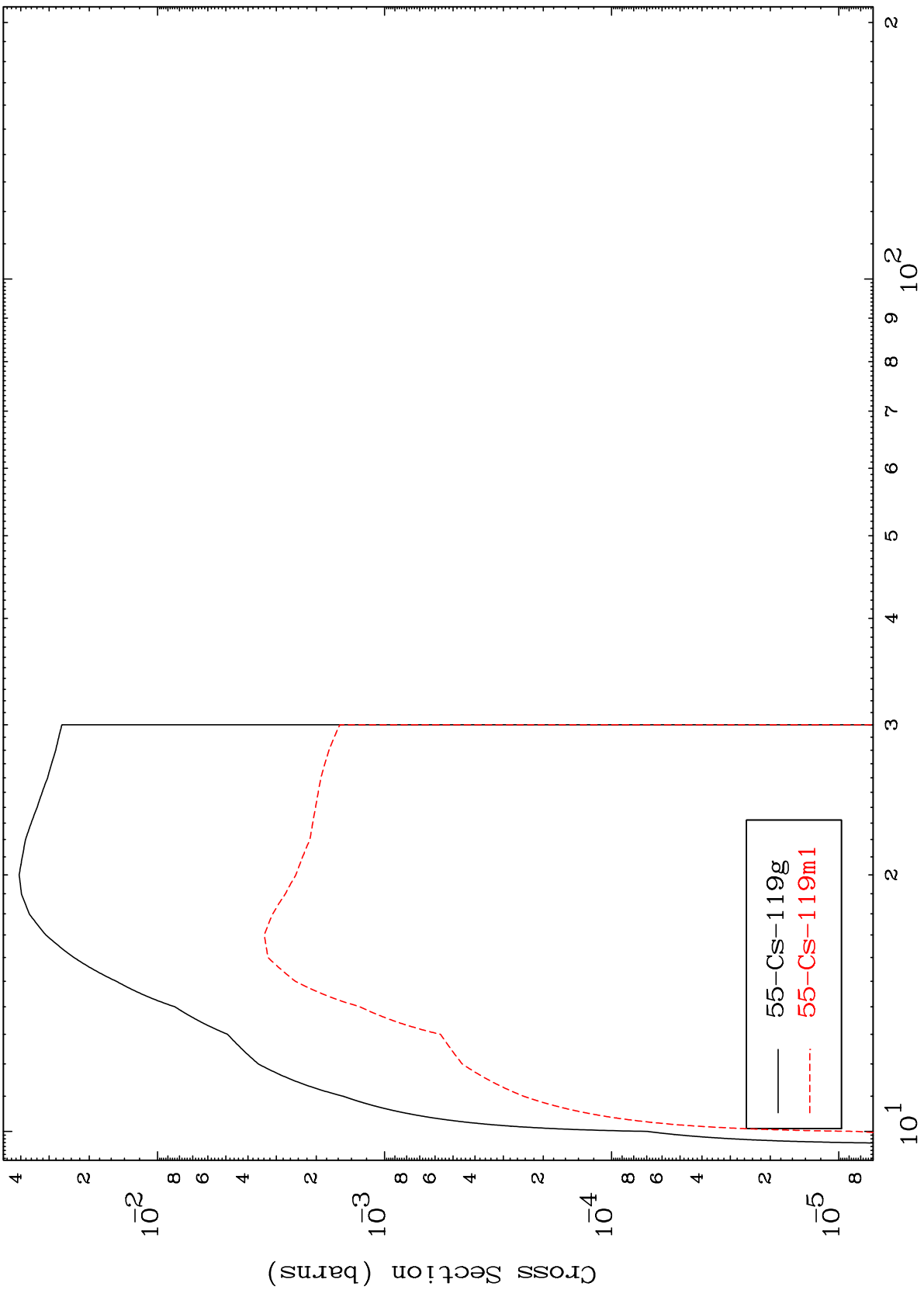
Incident Energy (MeV)

54-Xe-119

MAT 5410

54-Xe-119

Radionuclide Production Cross Section  
(d,2n)



54-Xe-119

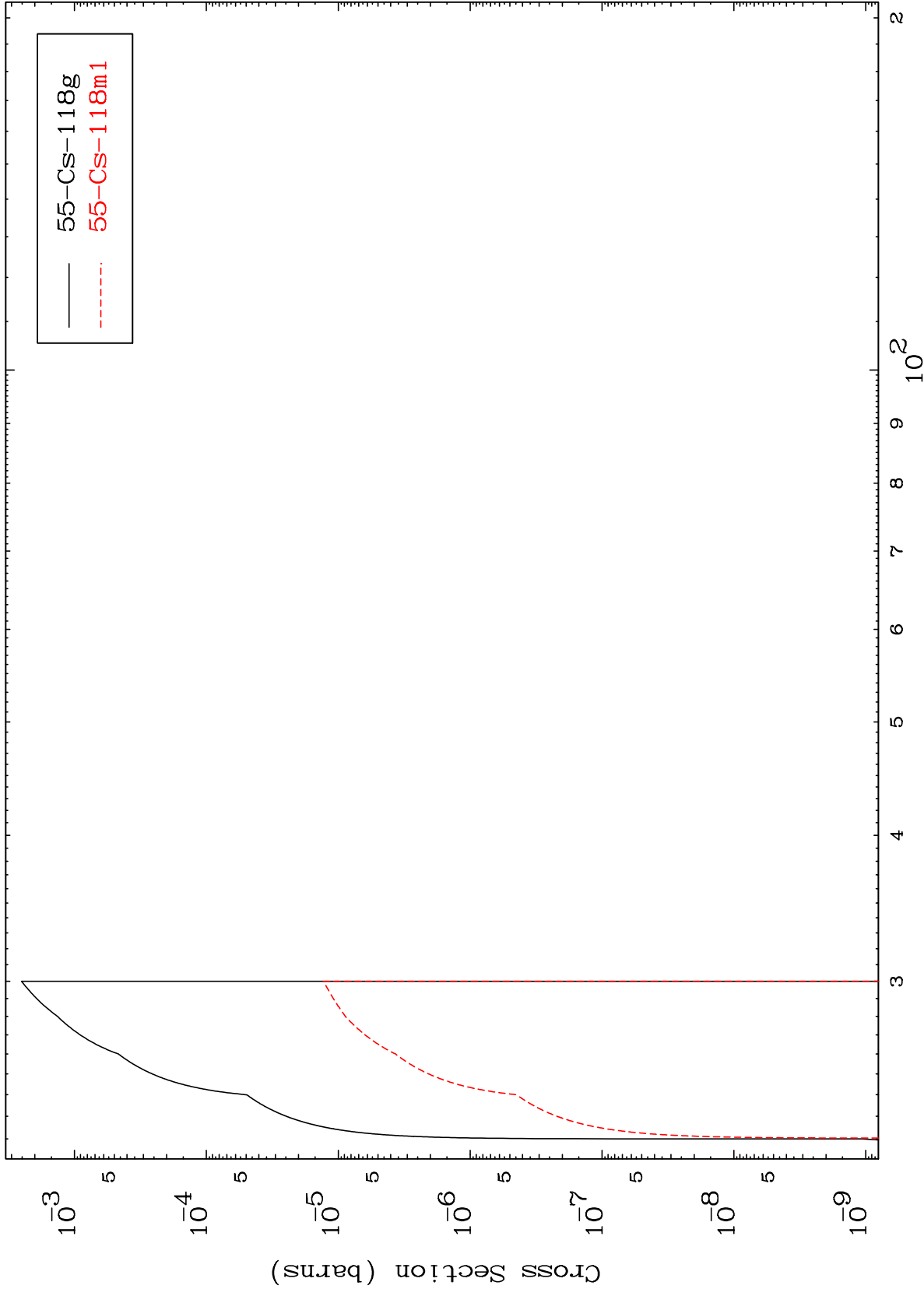
Incident Energy (MeV)

14

MAT 5410

54-Xe-119

(d,3n)  
Radionuclide Production Cross Section



15

54-Xe-119

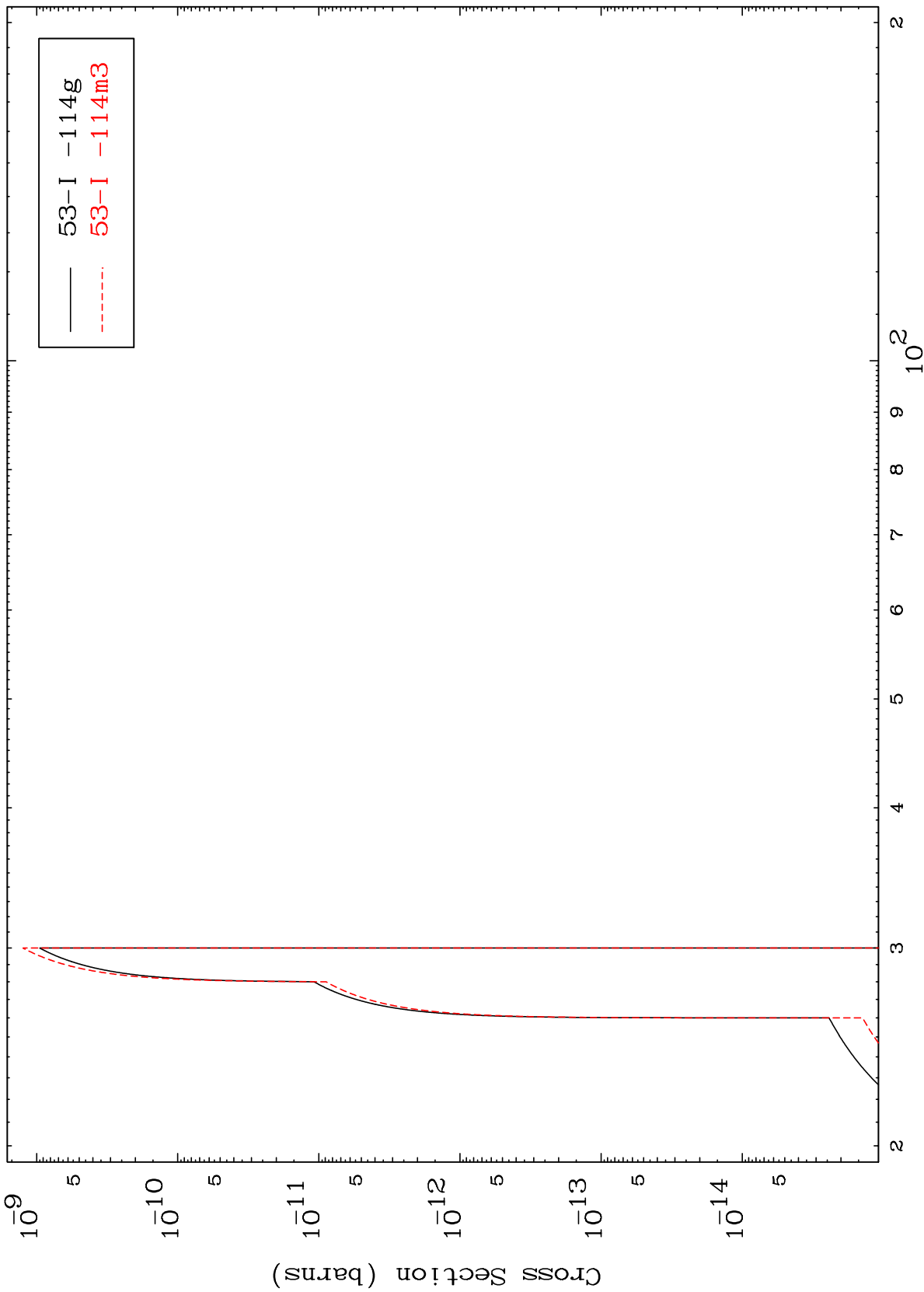


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(d,3n)  $\alpha$

54-Xe-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

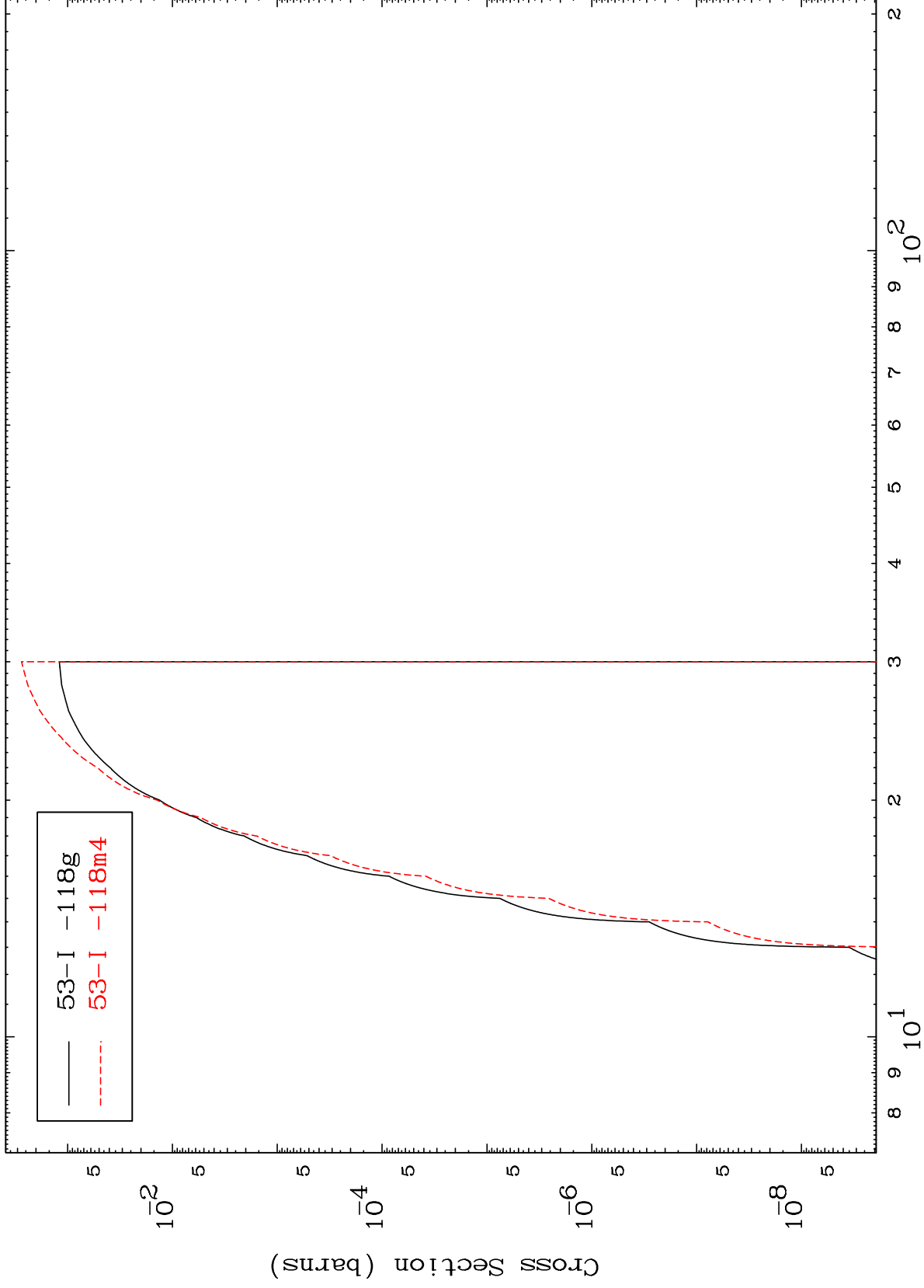
54-Xe-119

MAT 5410

(d,2n) p

54-Xe-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

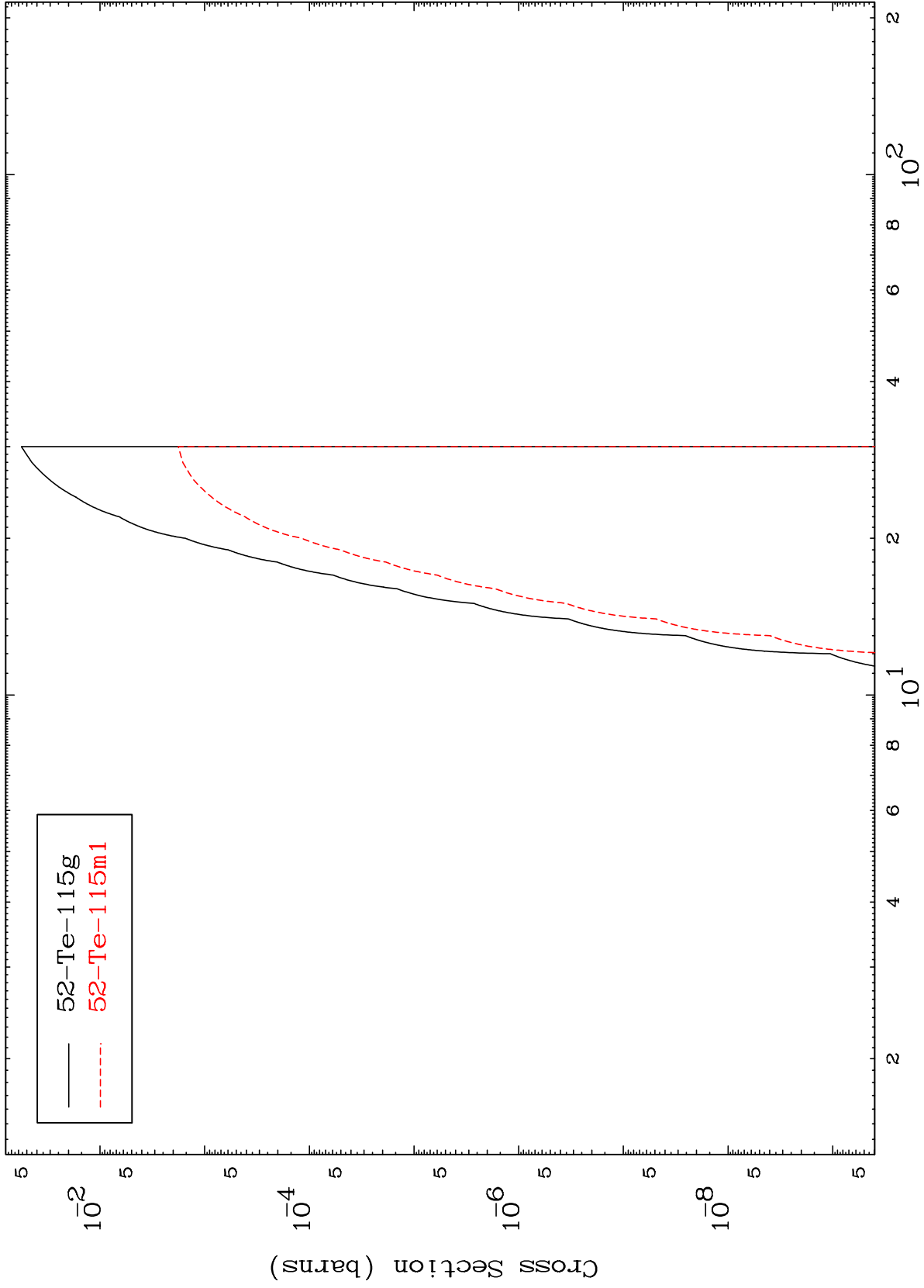
54-Xe-119

MAT 5410

(d,n') p  $\alpha$

54-Xe-119

Radionuclide Production Cross Section



18

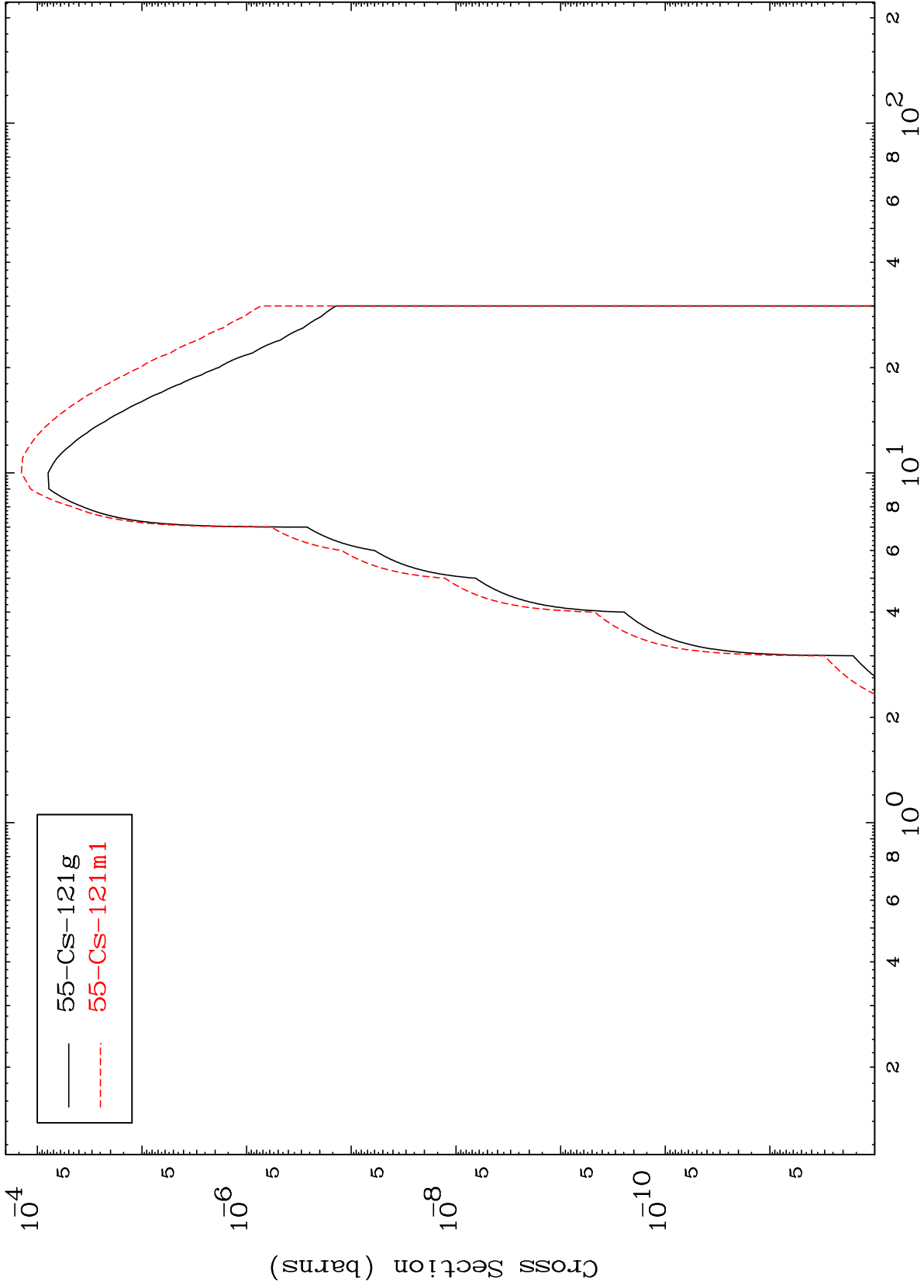
Incident Energy (MeV)

54-Xe-119

MAT 5410

54-Xe-119

(d,  $\gamma$ )  
Radionuclide Production Cross Section



54-Xe-119

Incident Energy (MeV)

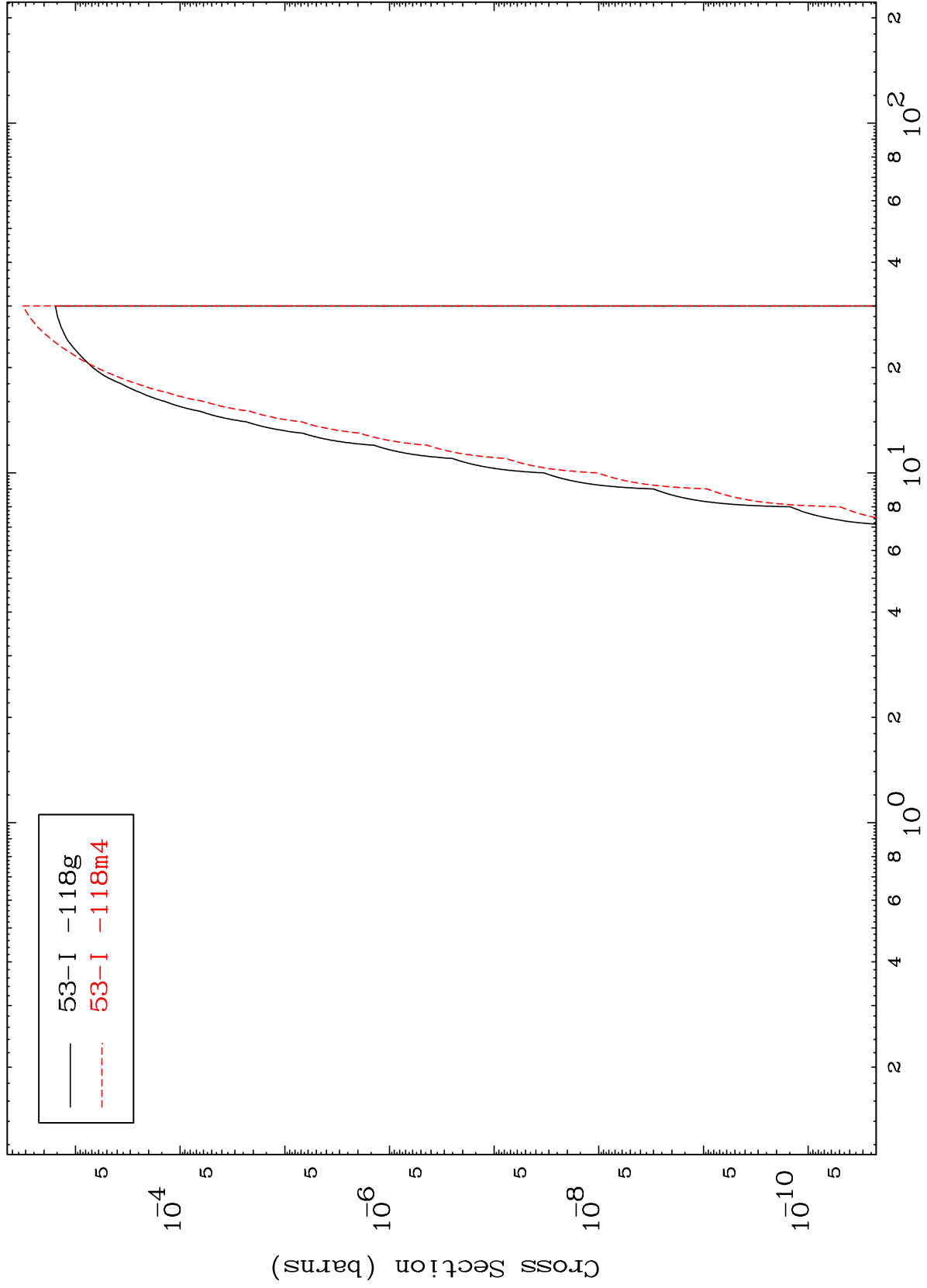
19

MAT 5410

(d,He-3)

54-Xe-119

Radionuclide Production Cross Section



53-I -118g  
53-I -118m4

20

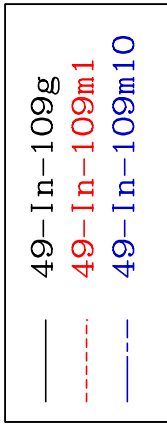
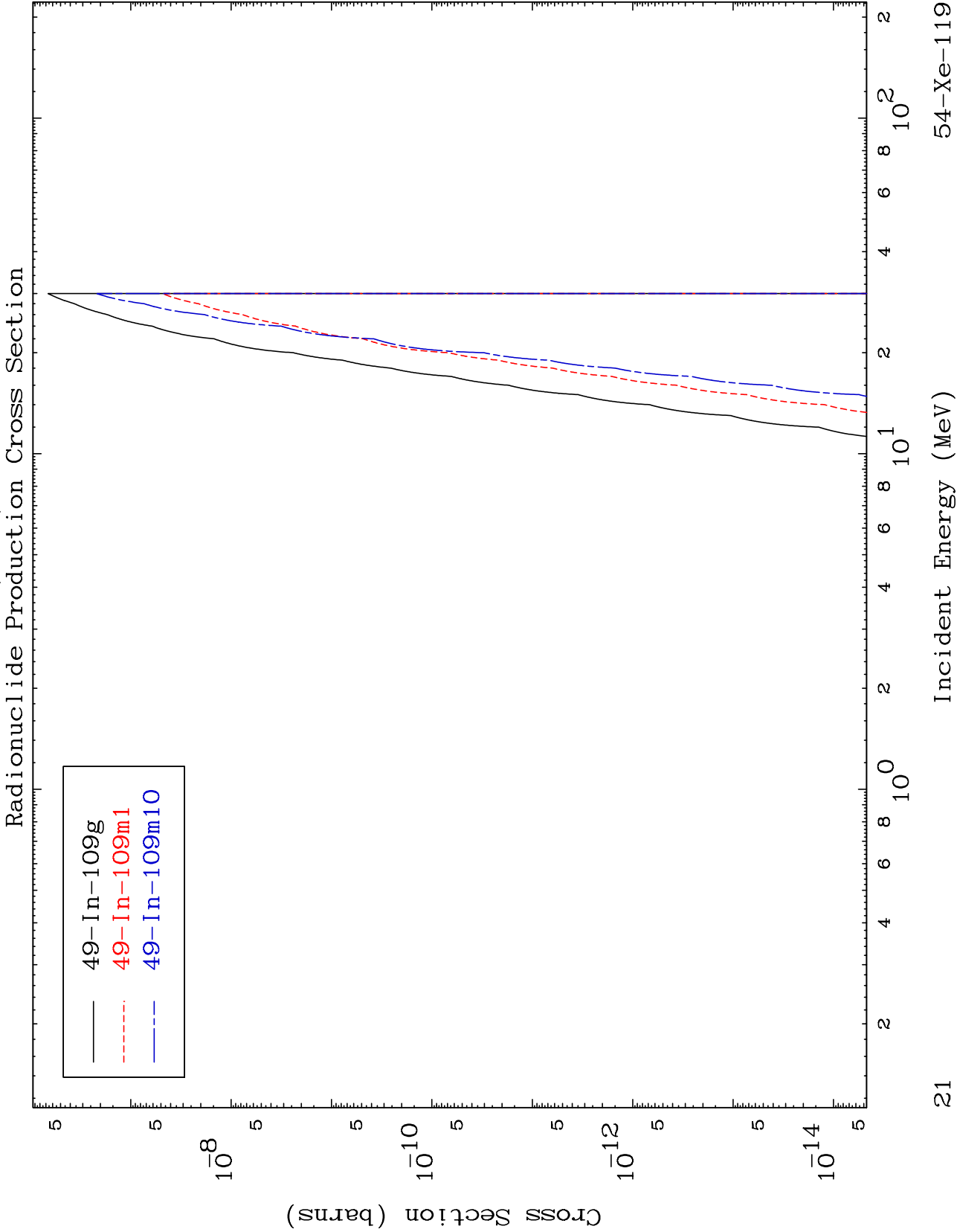
Incident Energy (MeV)

54-Xe-119

MAT 5410

(d,3 $\alpha$ )

54-Xe-119

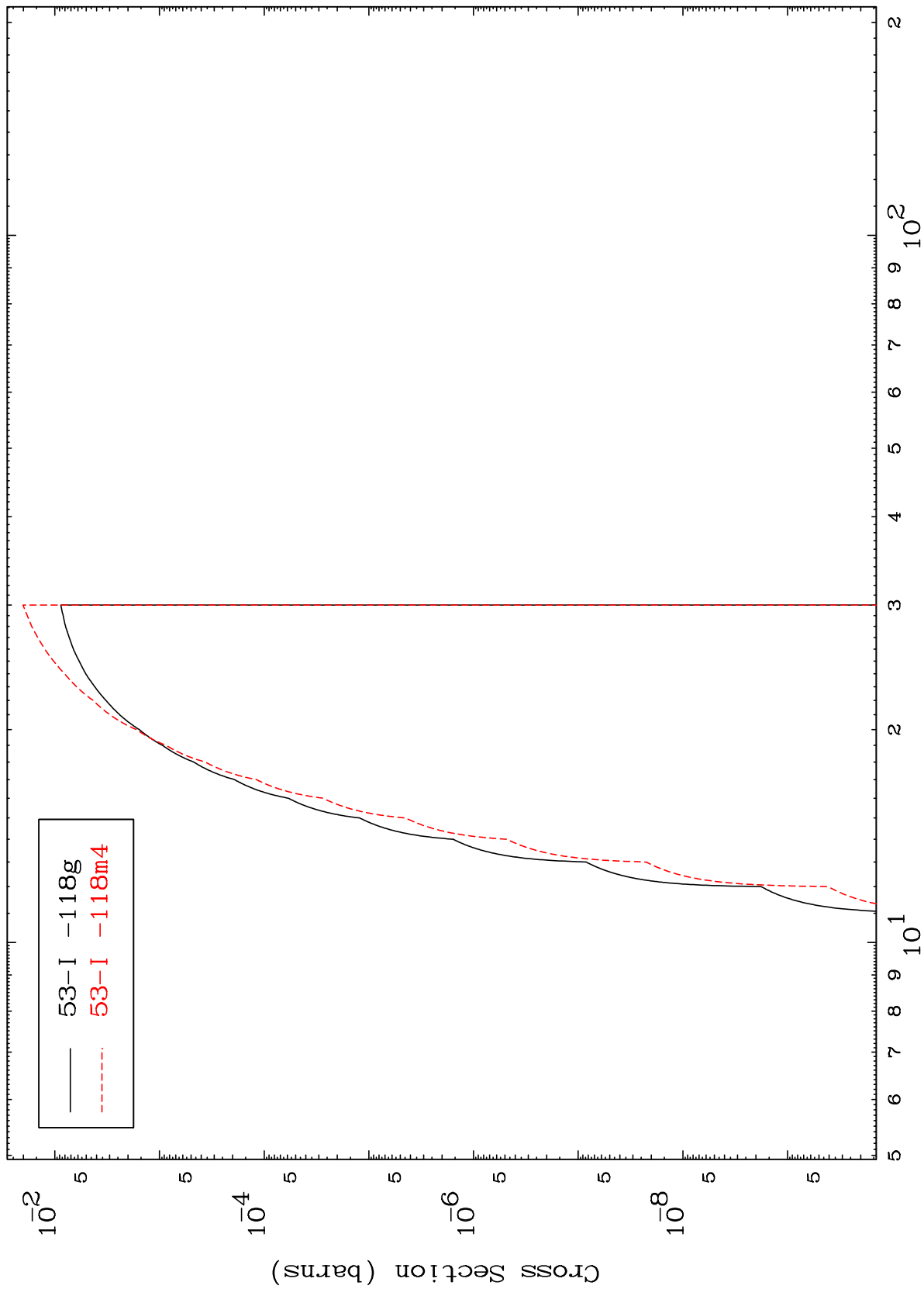


MAT 5410

(d,p) d

54-Xe-119

Radionuclide Production Cross Section



53-I-118g  
53-I-118m4

22

Incident Energy (MeV)

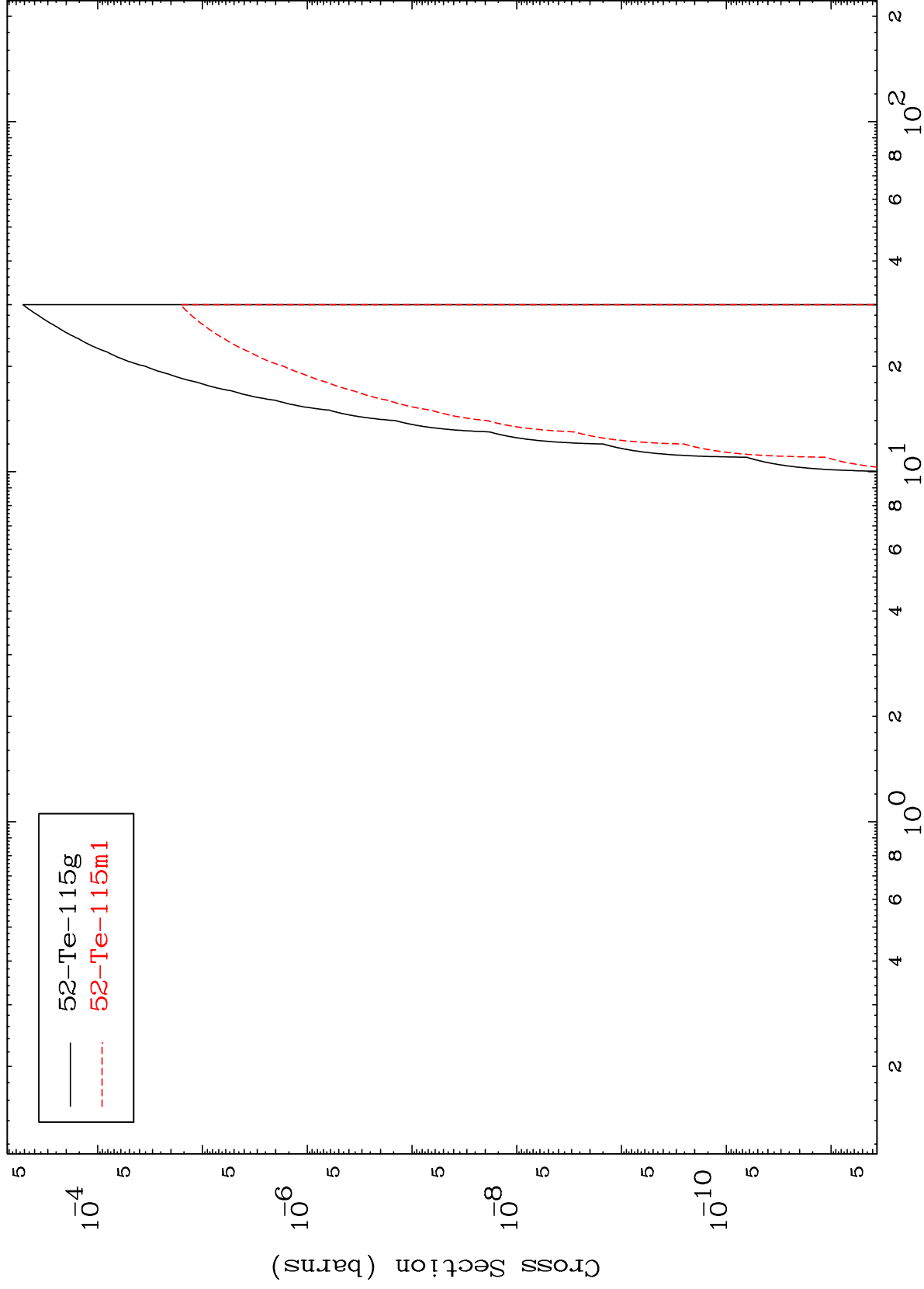
54-Xe-119

MAT 5410

(d,d)  $\alpha$

54-Xe-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-119