

Program EVALPLOT
(Version 2018-1)

by

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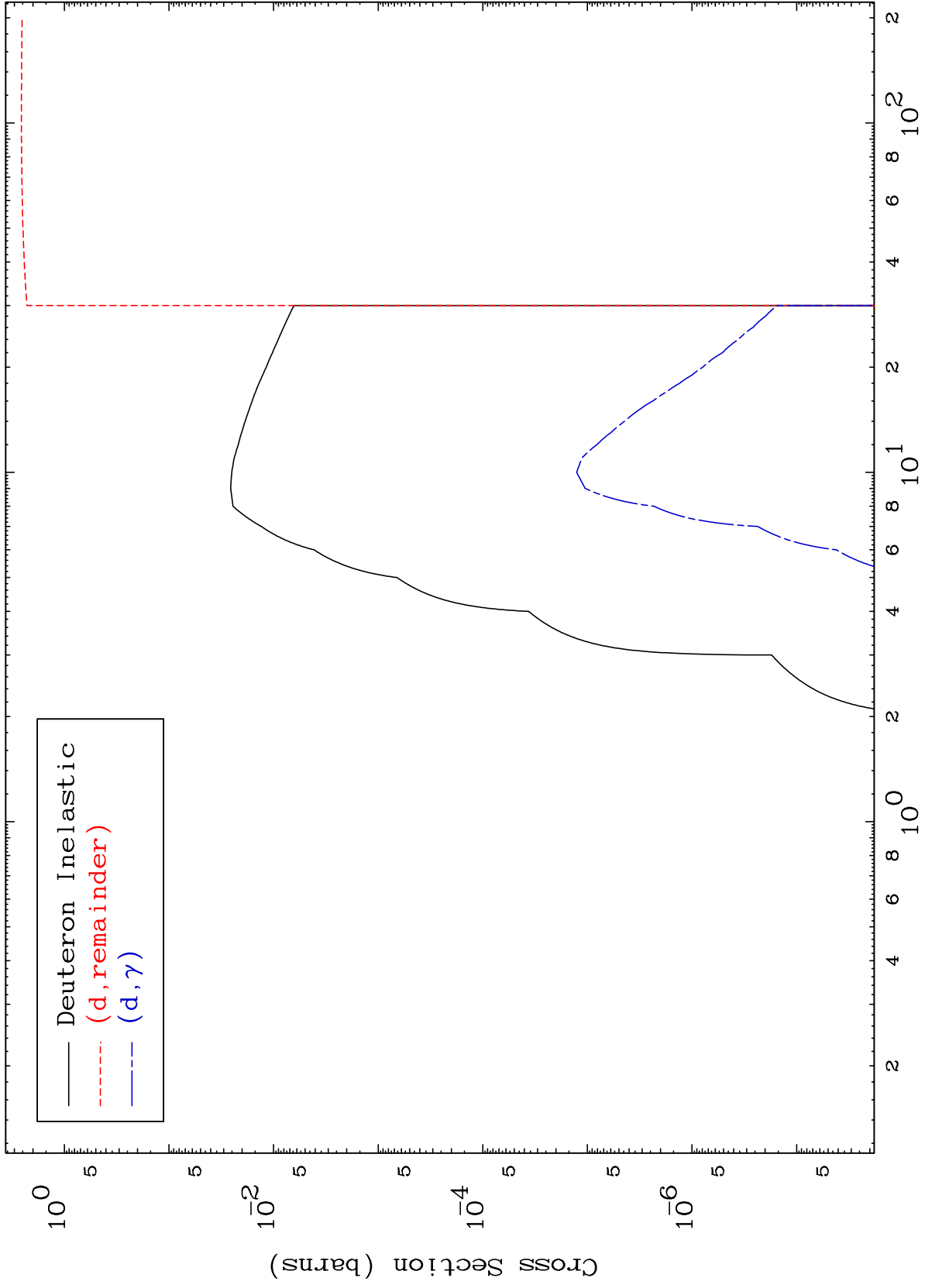
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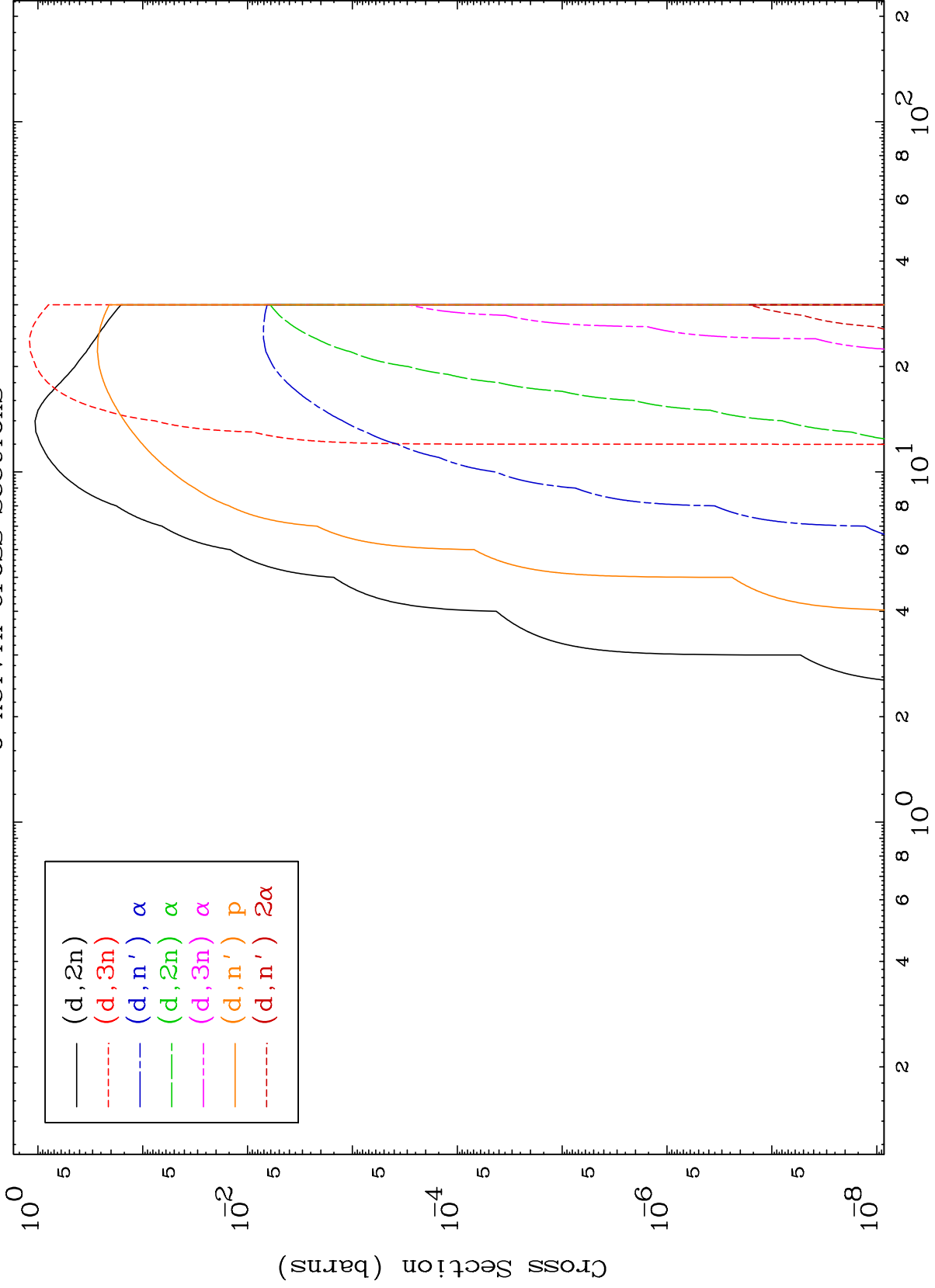
Press Mouse Button to Start

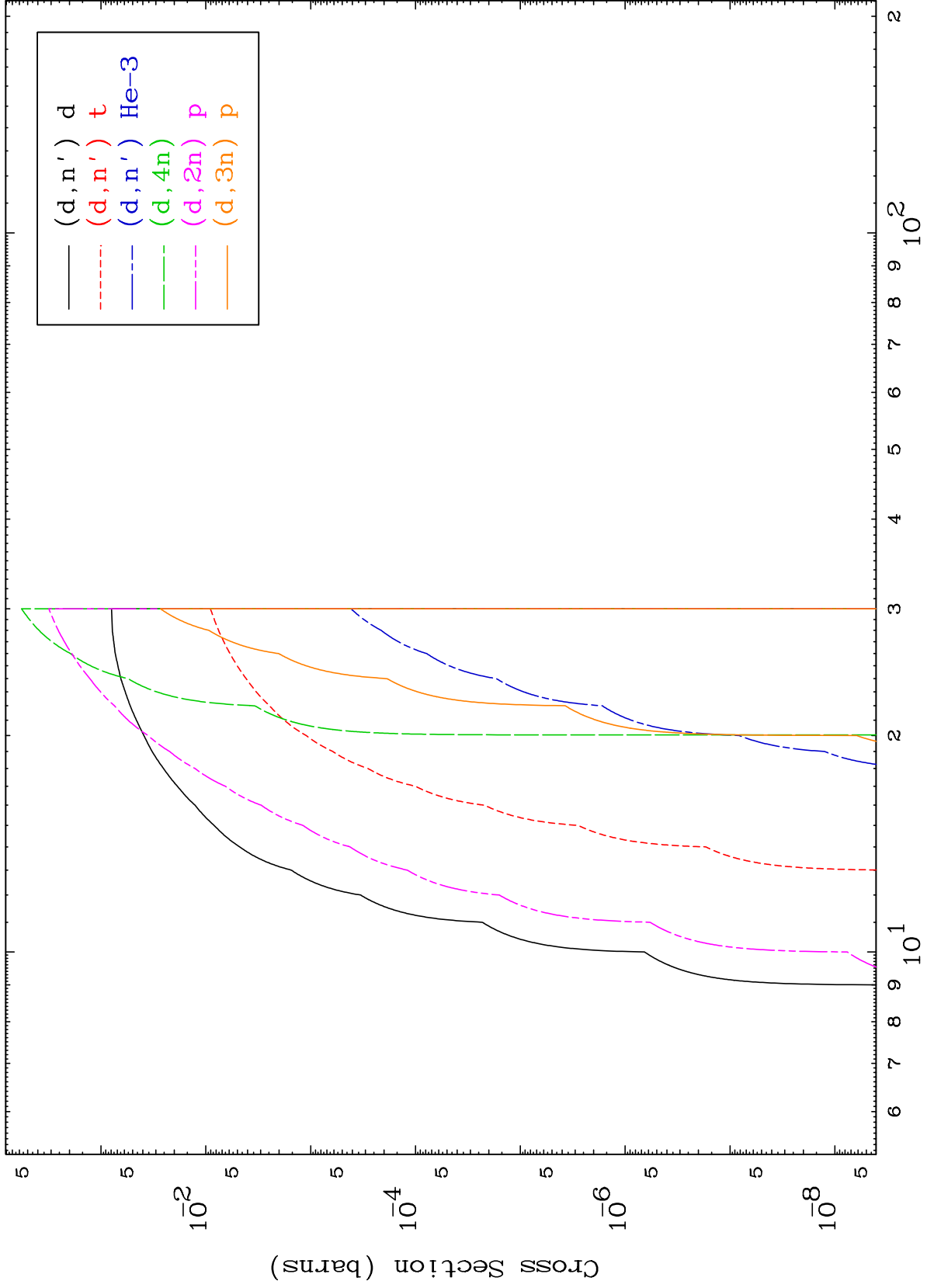
MAT 5840

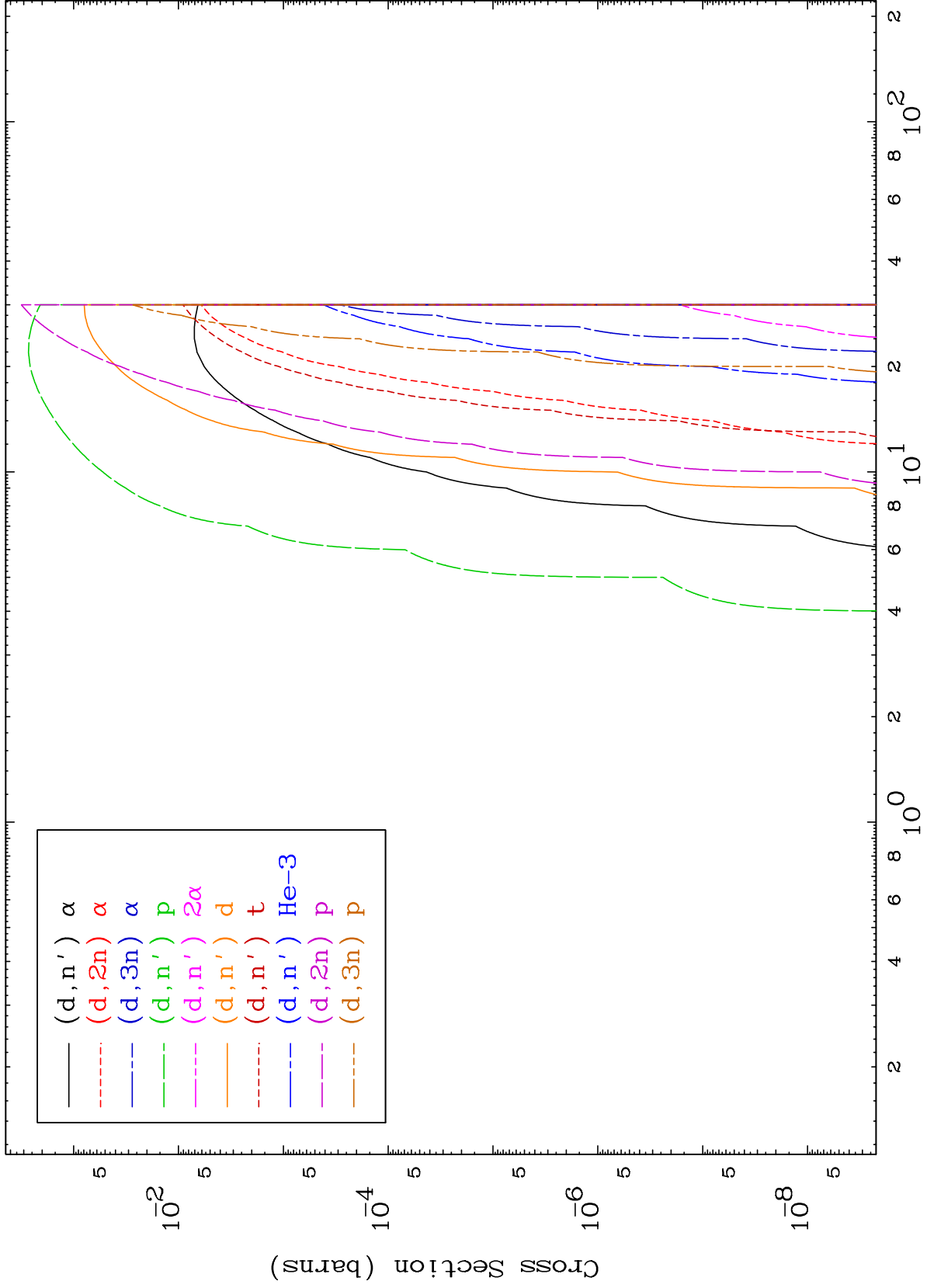
Deuteron Major
0 Kelvin Cross Sections

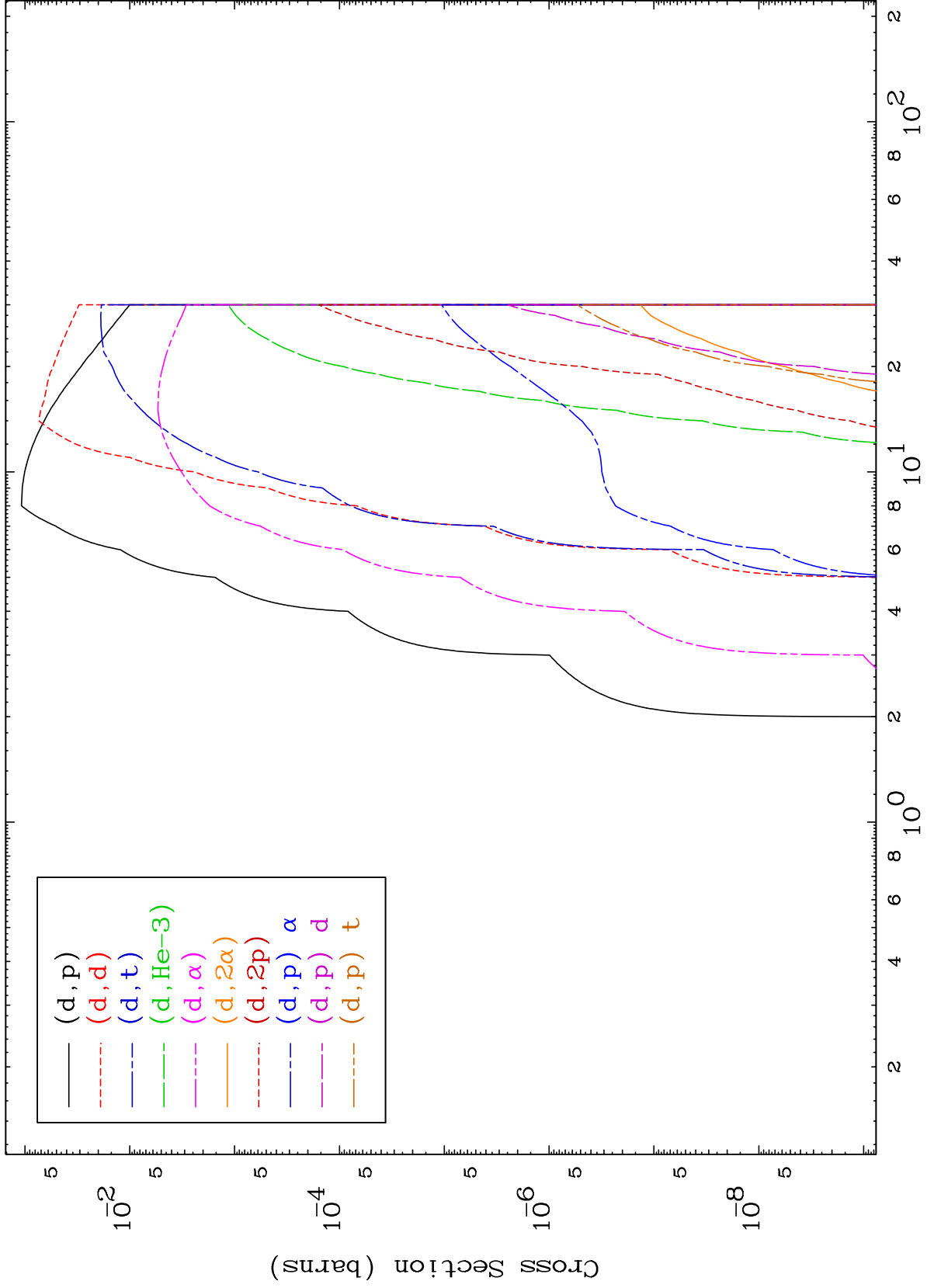
58-Ce-141









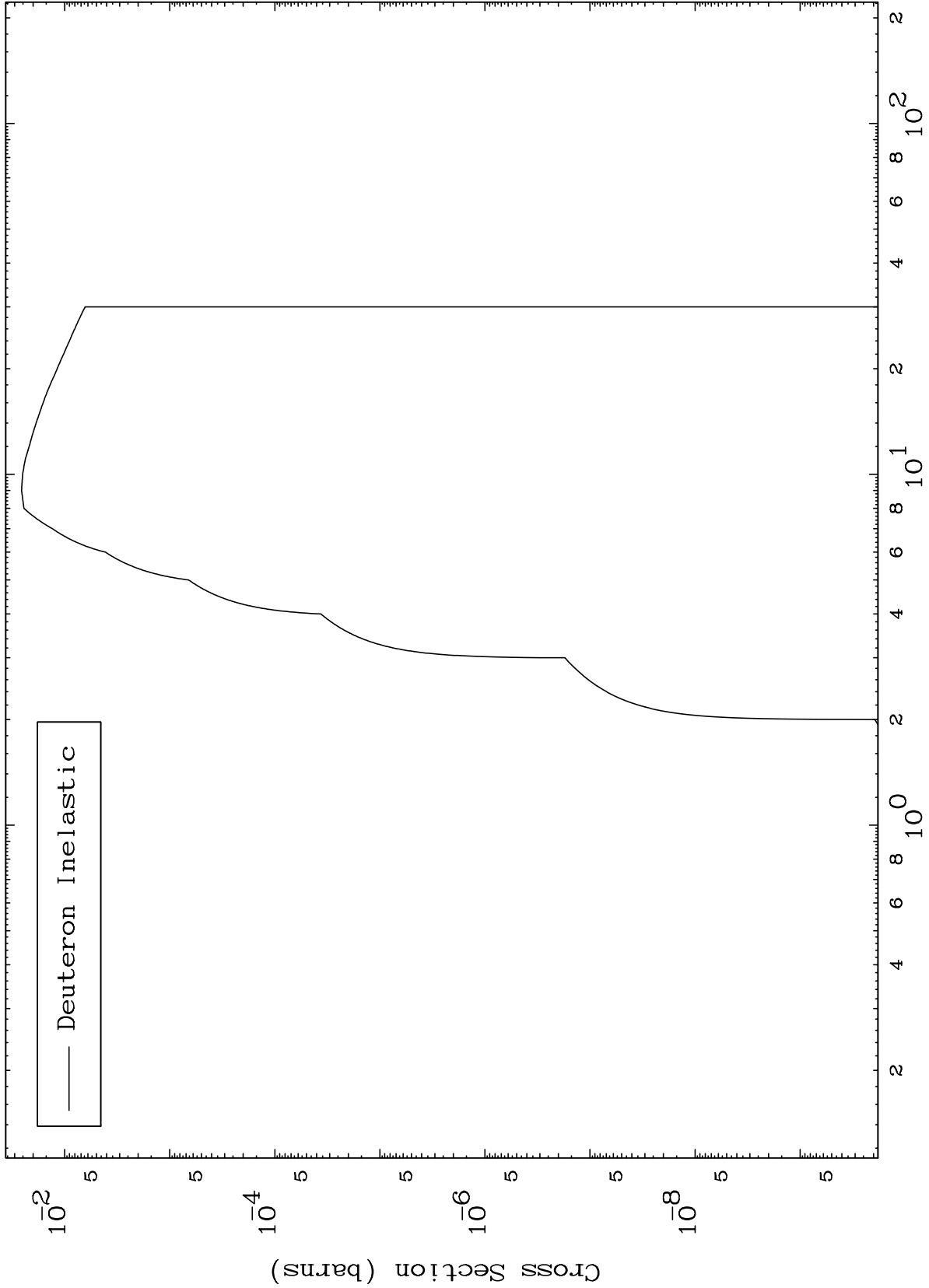


MAT 5840

(d,n') Level

58-Ce-141

0 Kelvin Cross Sections

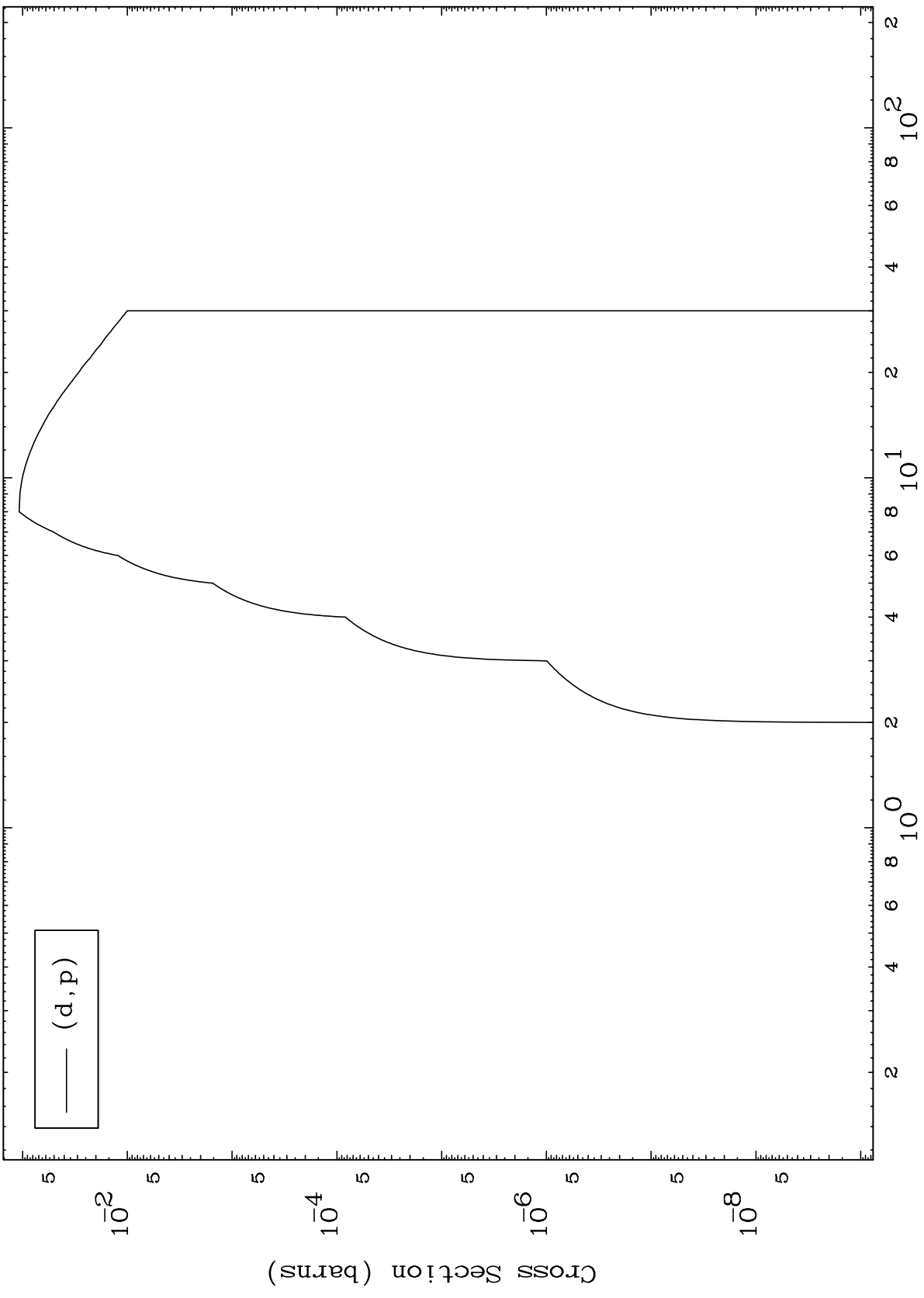


MAT 5840

(d,p) Levels

58-Ce-141

0 Kelvin Cross Sections

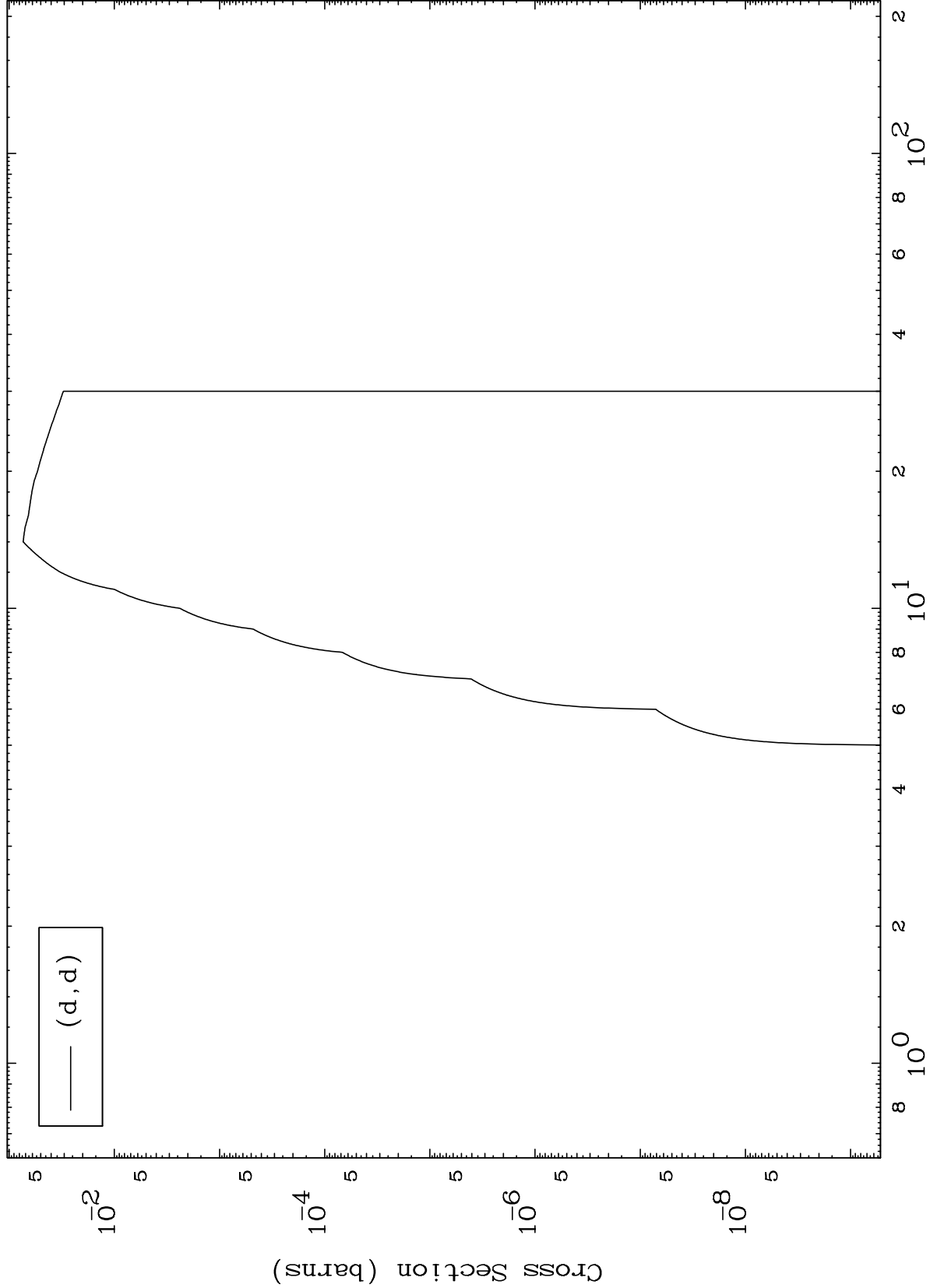


MAT 5840

(d,d) Levels

58-Ce-141

0 Kelvin Cross Sections



8

Incident Energy (MeV)

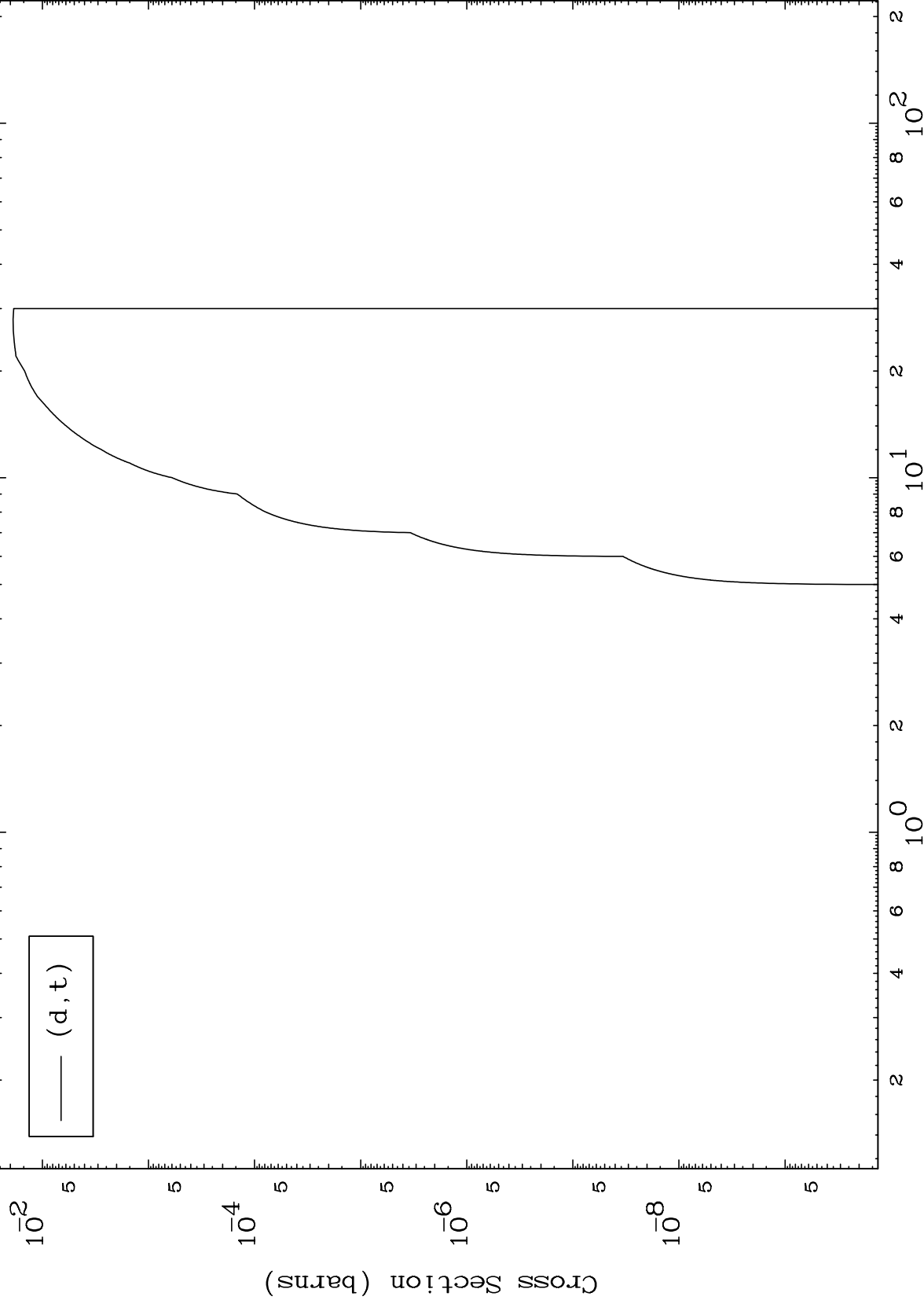
58-Ce-141

MAT 5840

(d, t) Levels

58-Ce-141

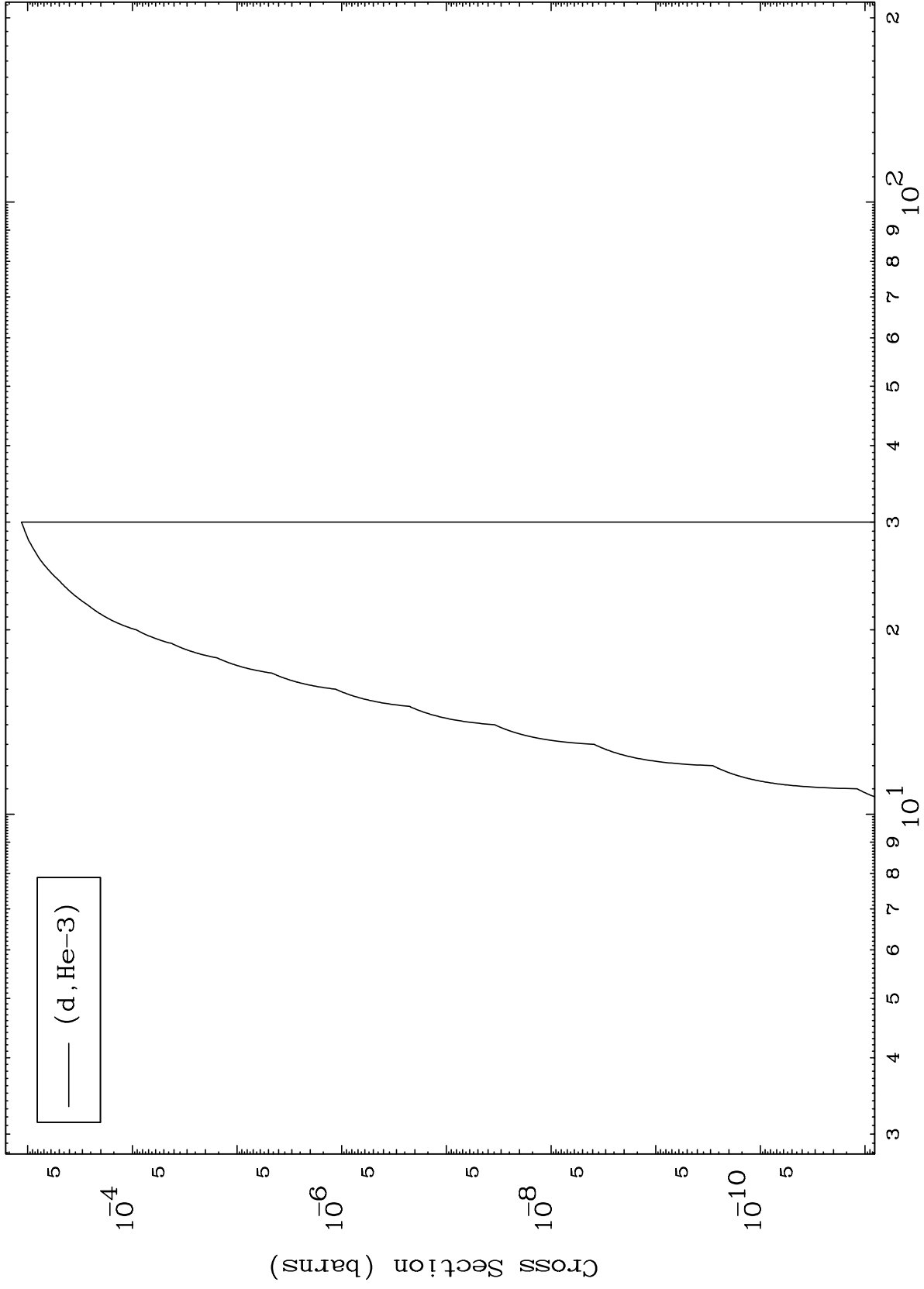
0 Kelvin Cross Sections



MAT 5840

58-Ce-141

(d,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

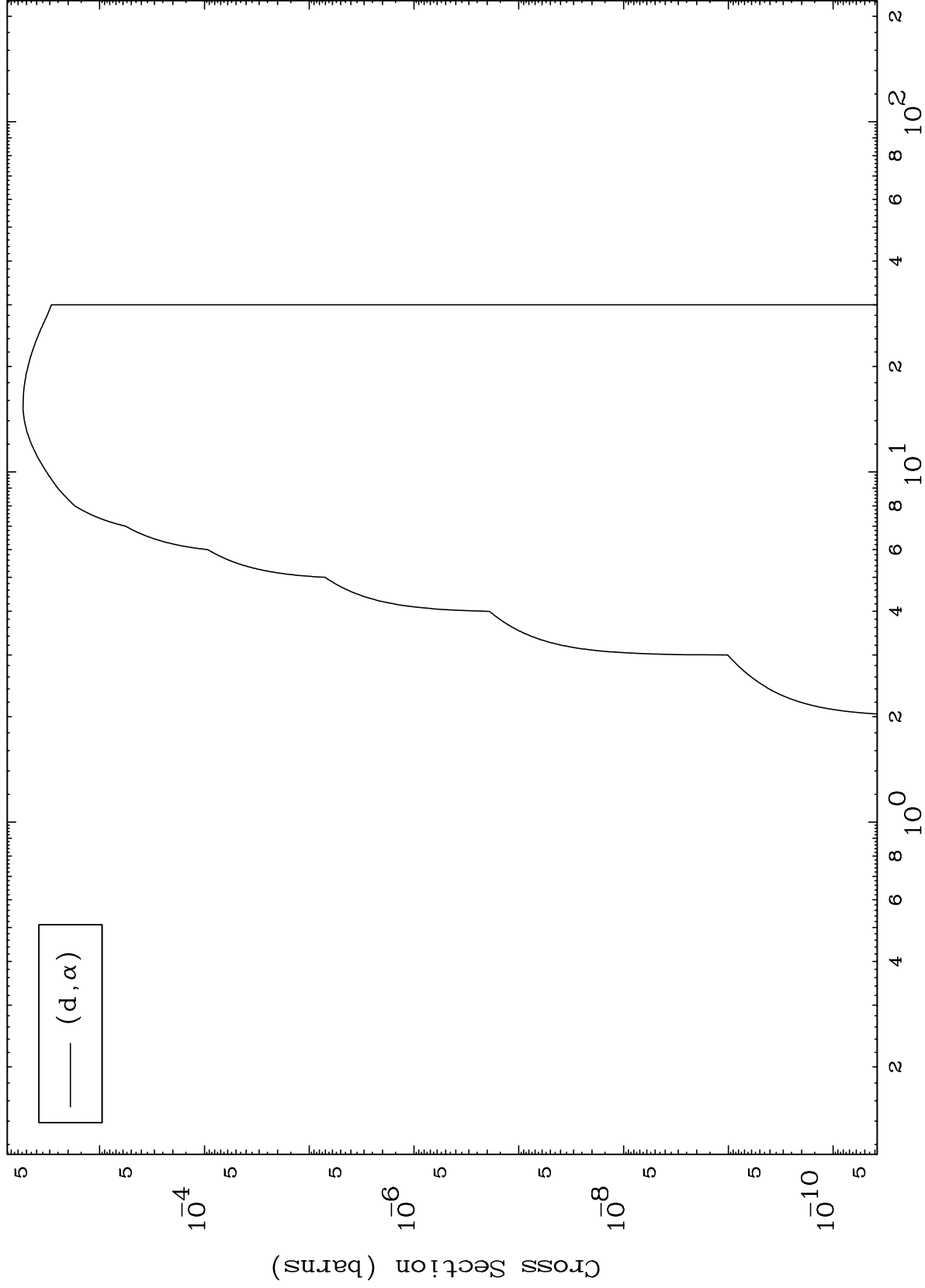
58-Ce-141

MAT 5840

(d, α) Levels

58-Ce-141

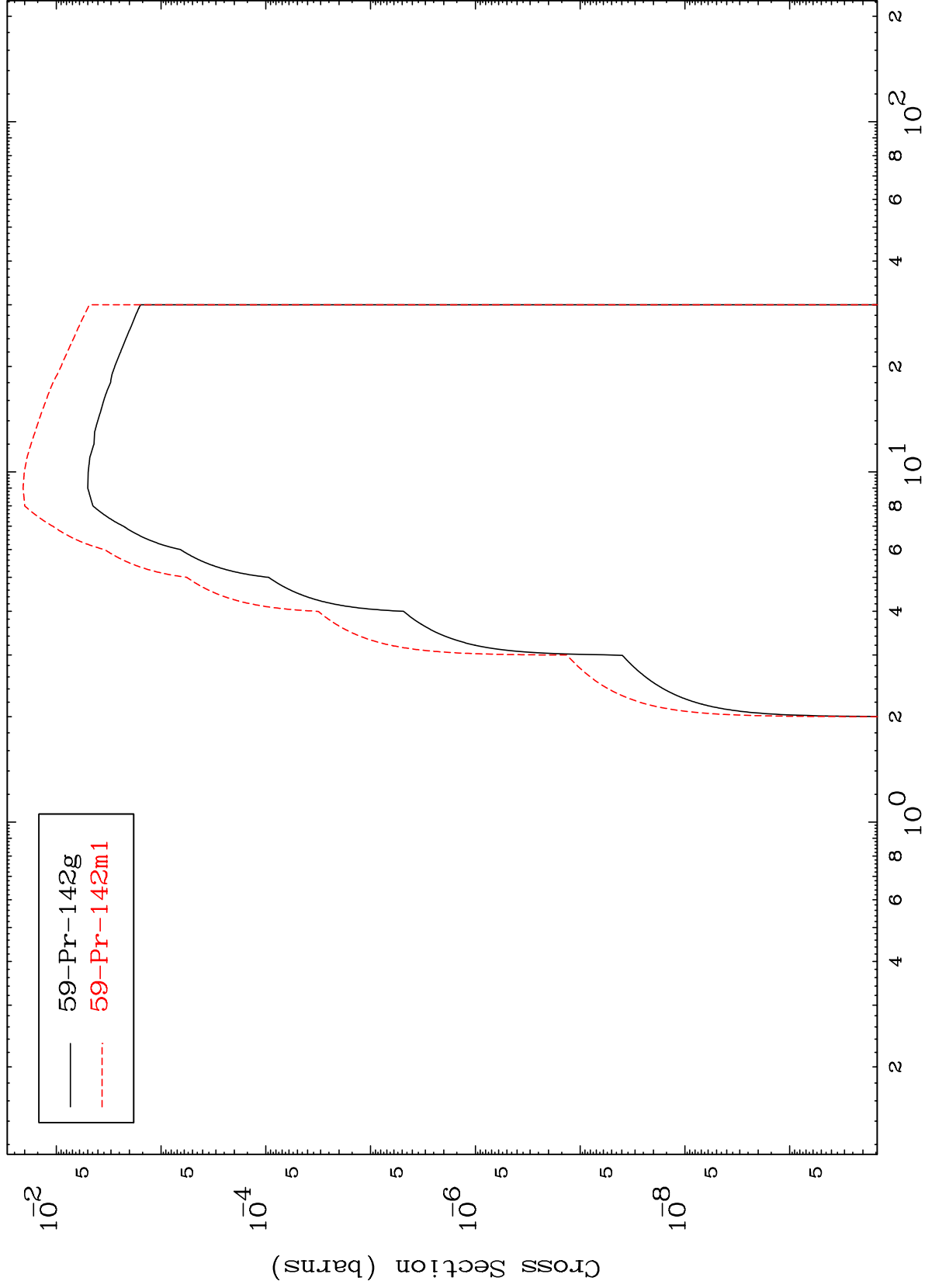
0 Kelvin Cross Sections



MAT 5840

Deuteron Inelastic
Radionuclide Production Cross Section

58-Ce-141



12

Incident Energy (MeV)

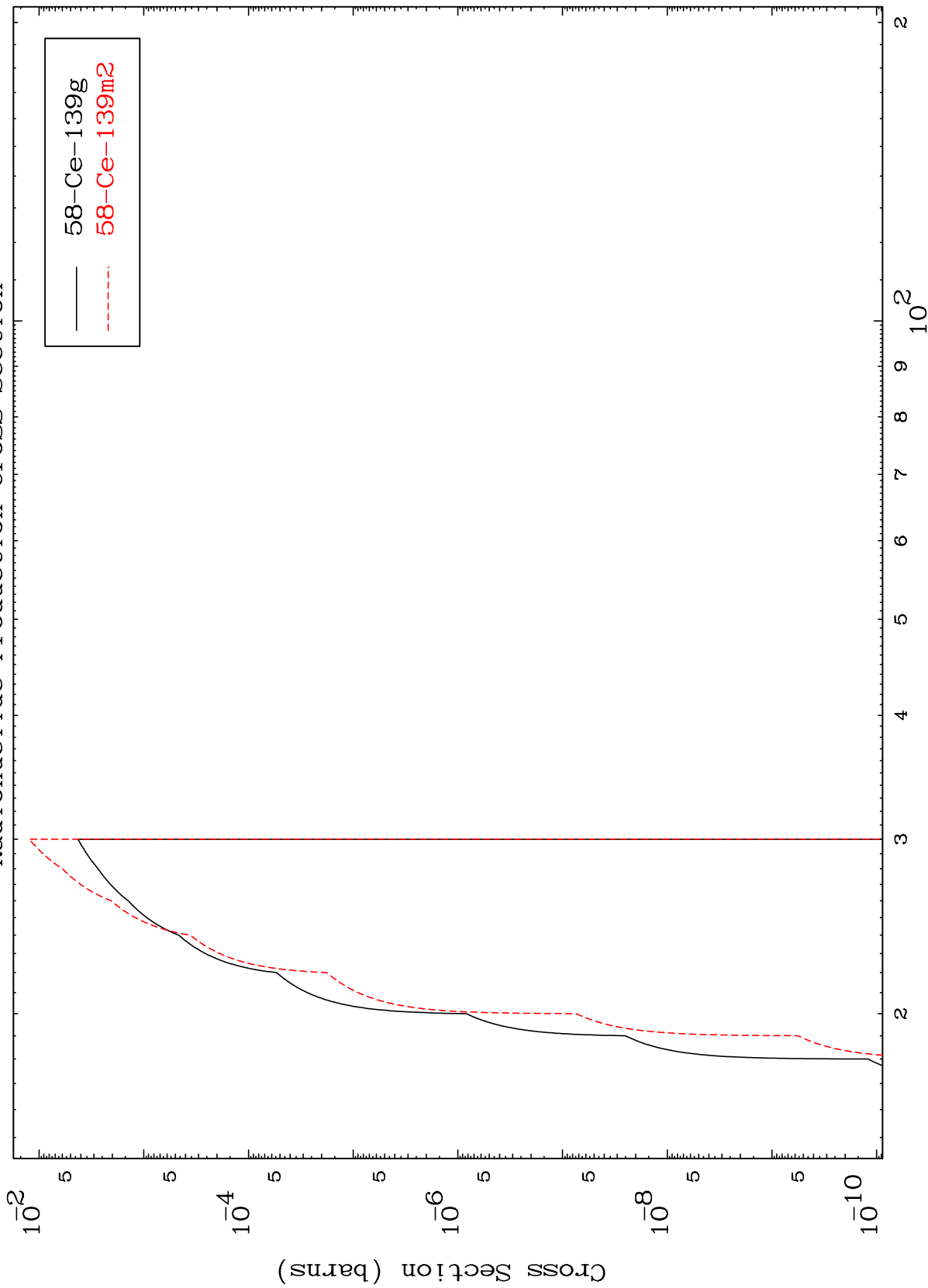
58-Ce-141

MAT 5840

(d,2n) d

58-Ce-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

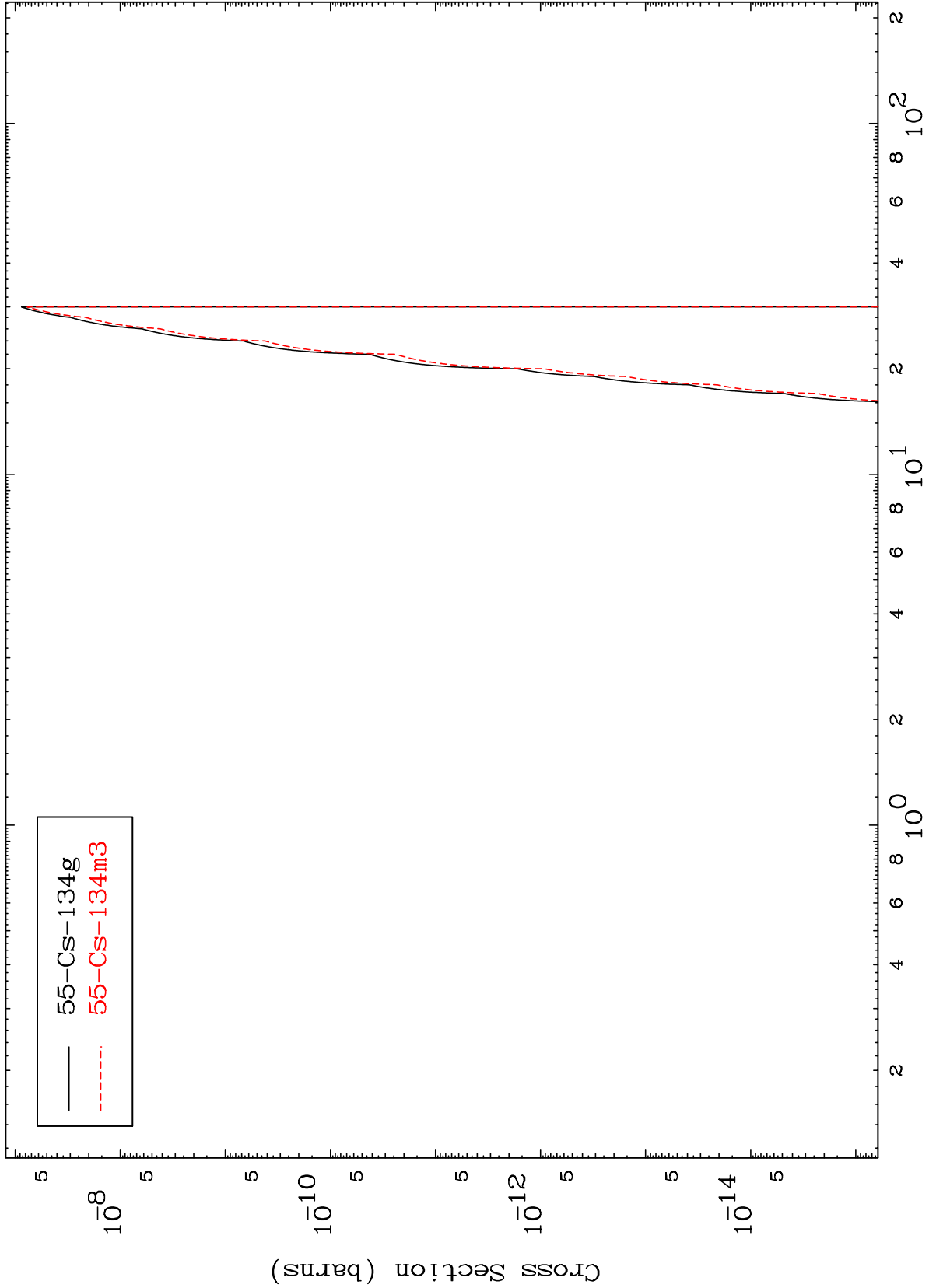
58-Ce-141

MAT 5840

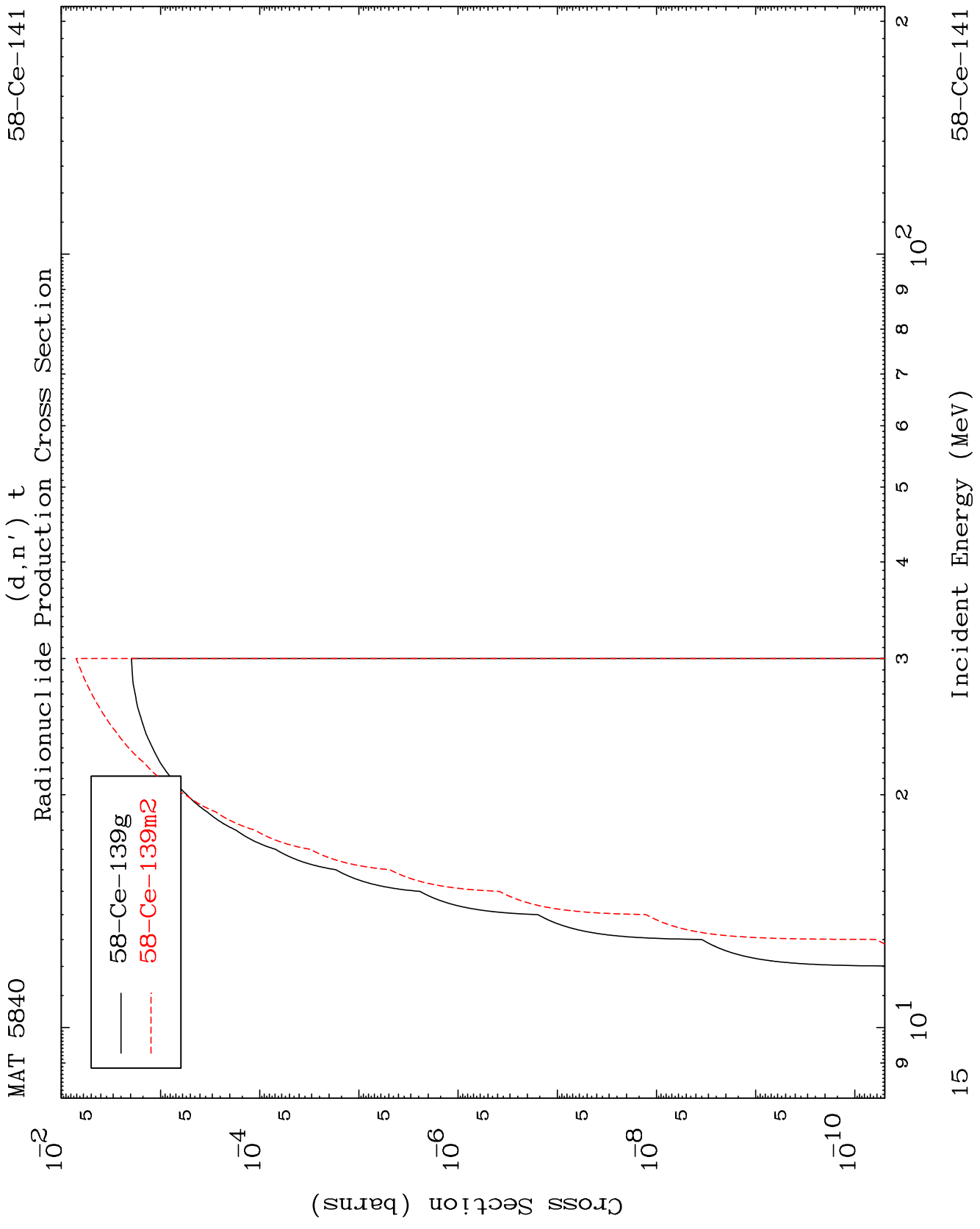
(d,n') 2 α

58-Ce-141

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

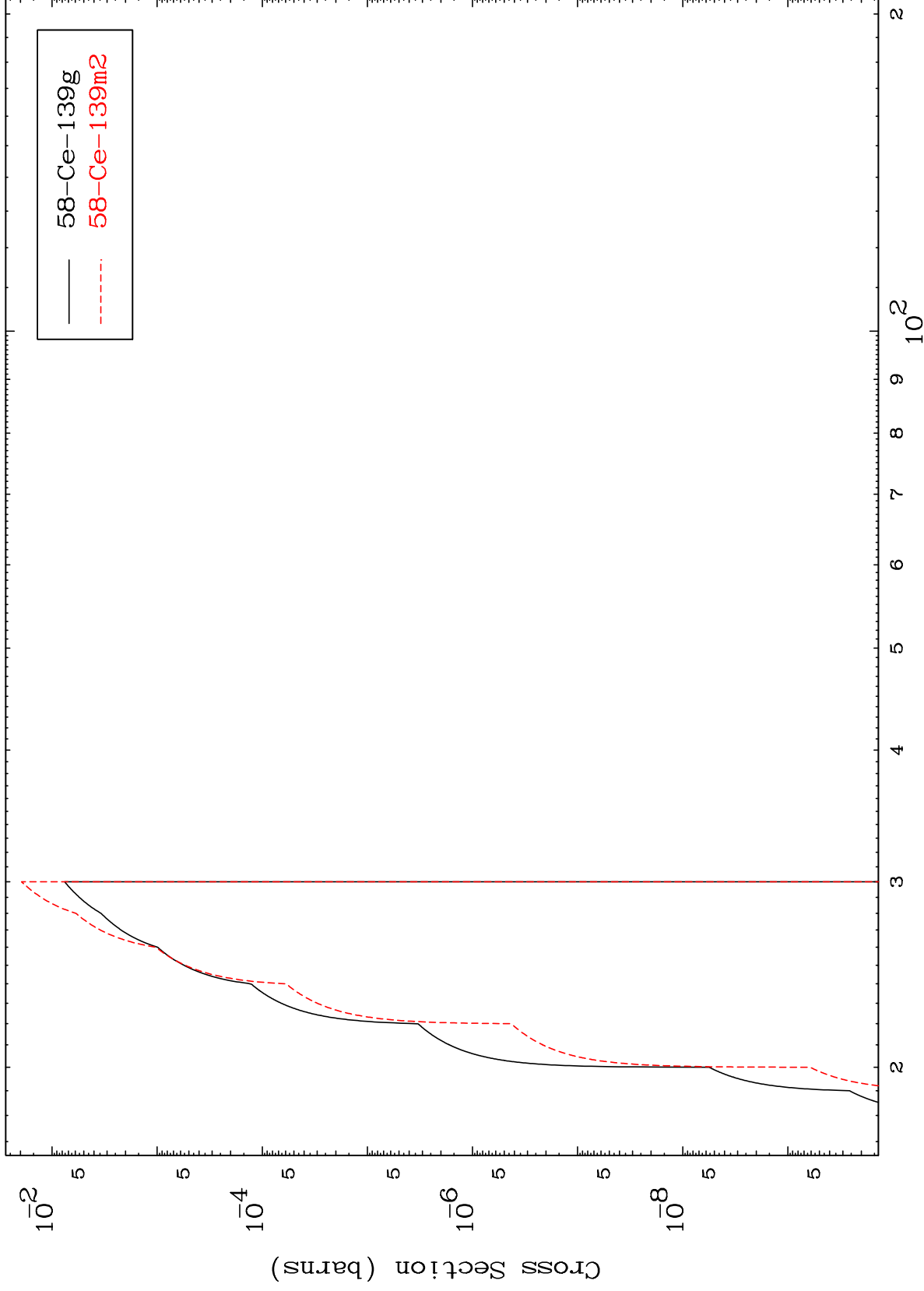


MAT 5840

(d,3n) p

58-Ce-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

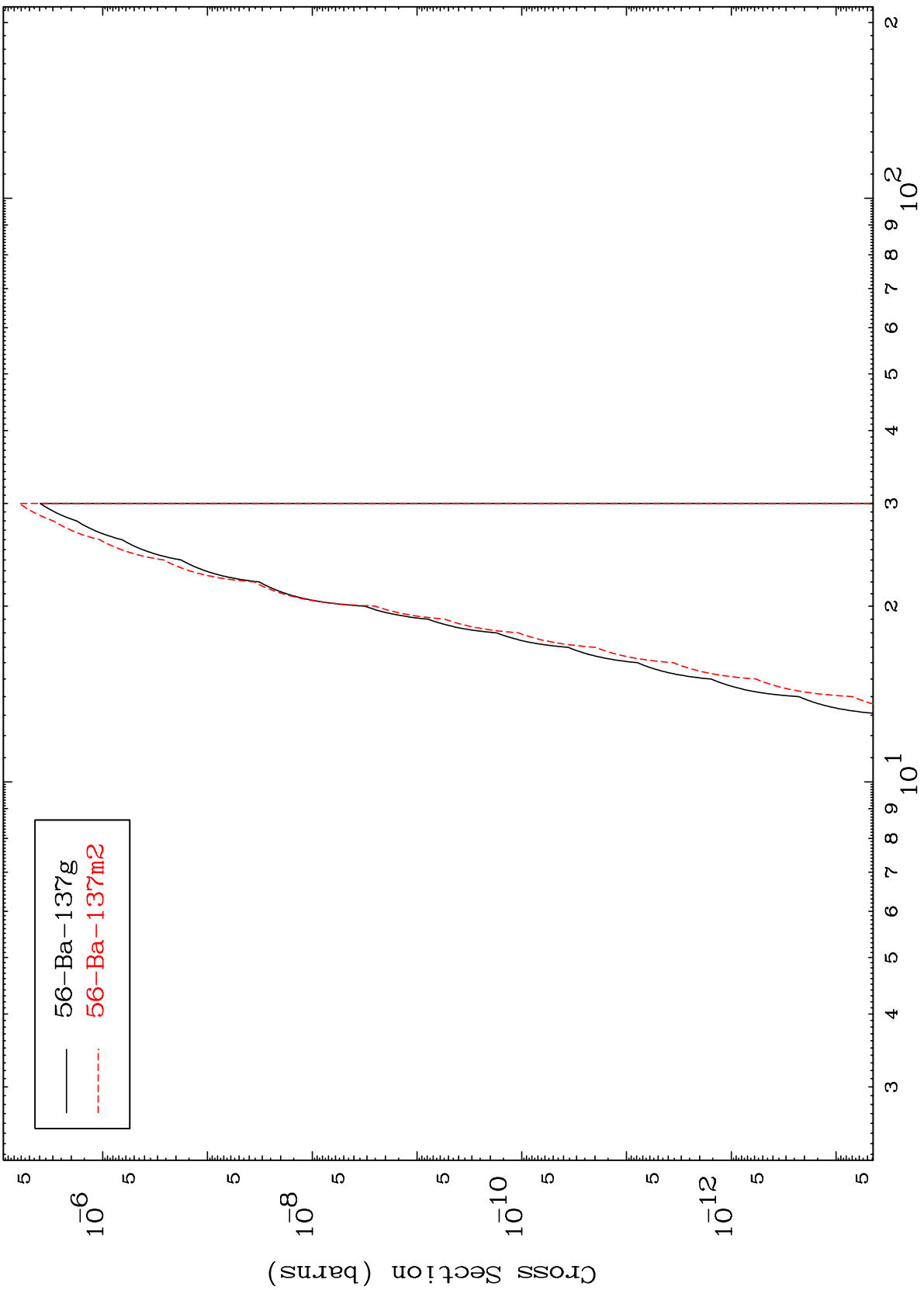
58-Ce-141

MAT 5840

(d,n') p α

58-Ce-141

Radionuclide Production Cross Section



17

Incident Energy (MeV)

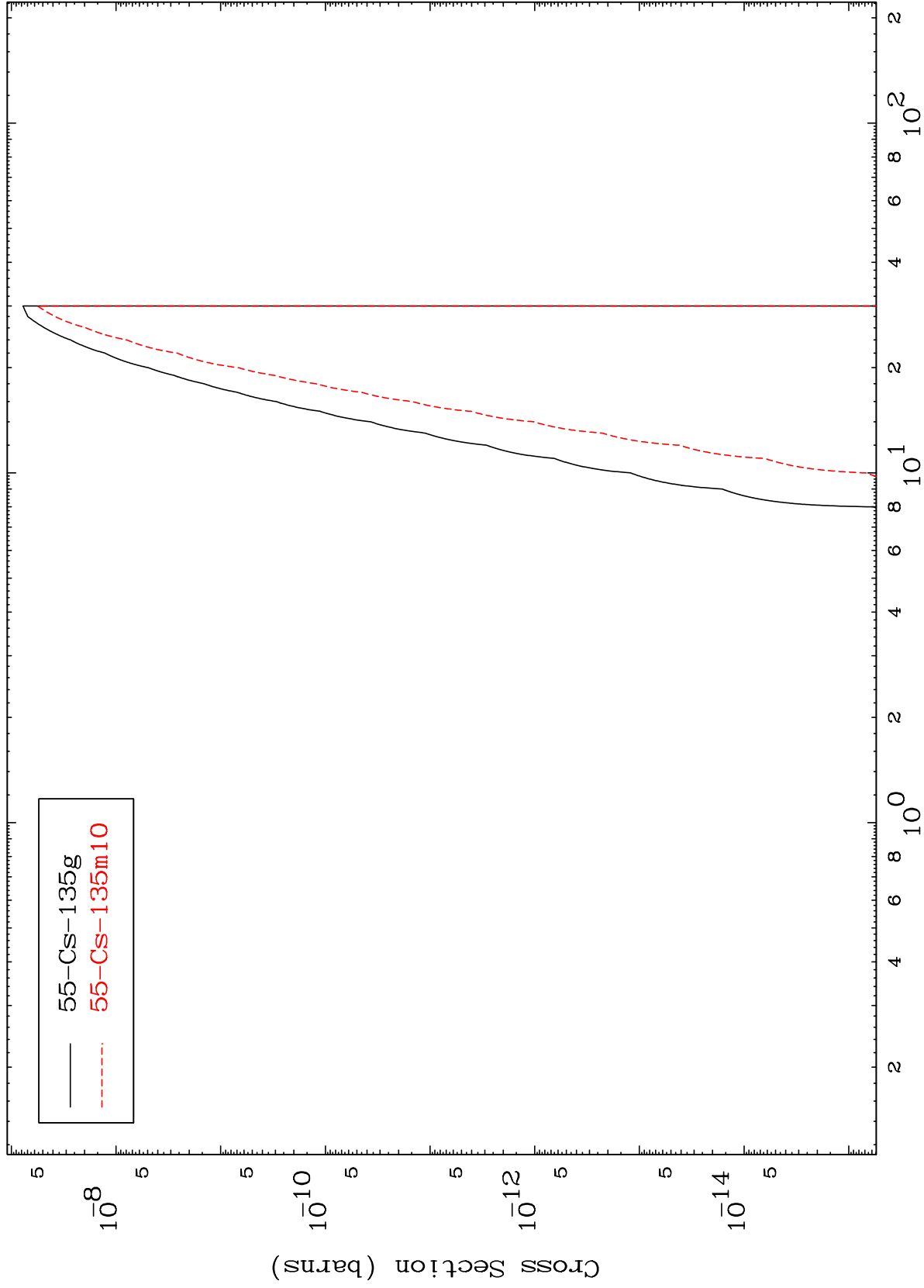
58-Ce-141

MAT 5840

(d,2α)

58-Ce-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

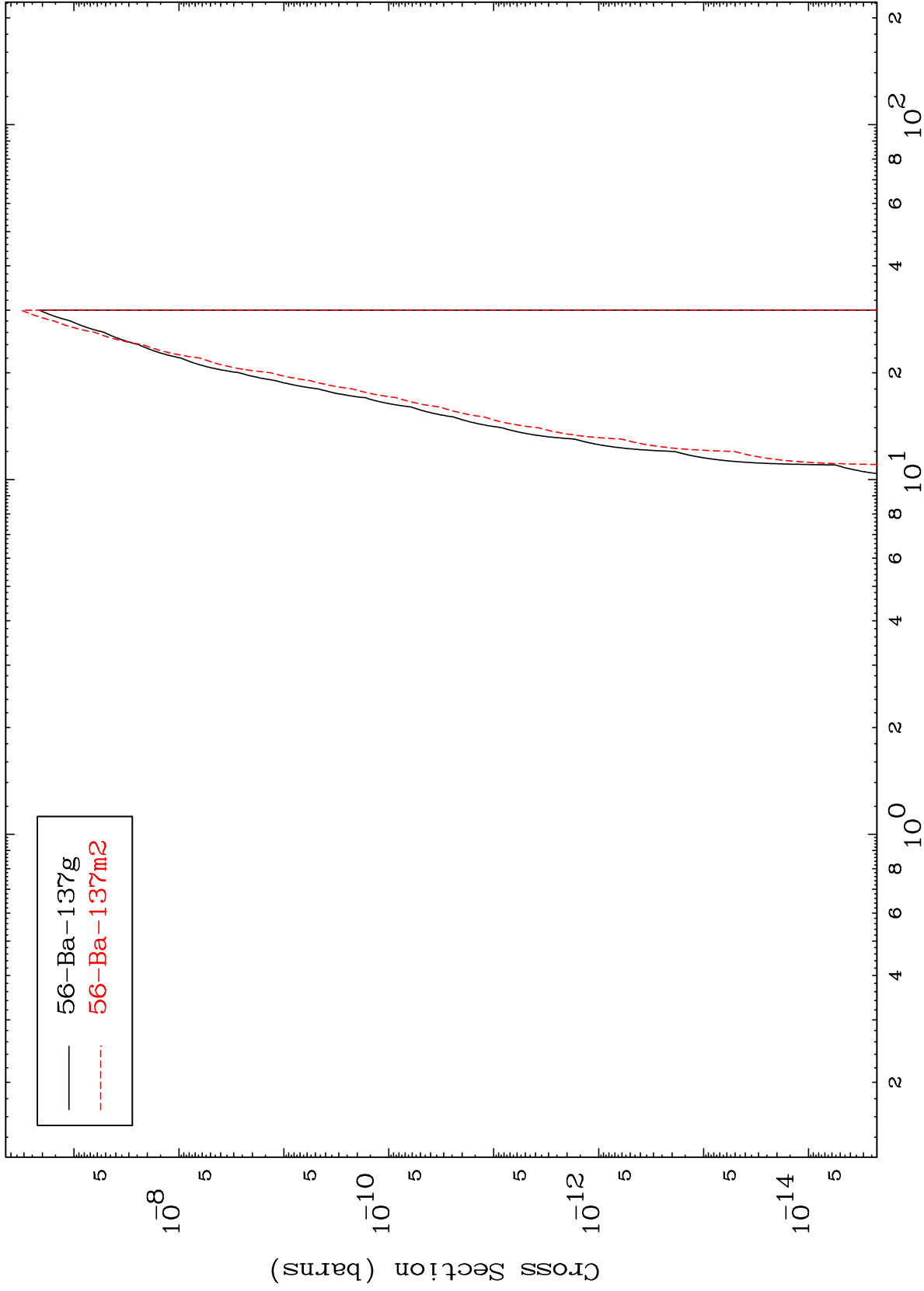
58-Ce-141

MAT 5840

(d,d) α

58-Ce-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-141