

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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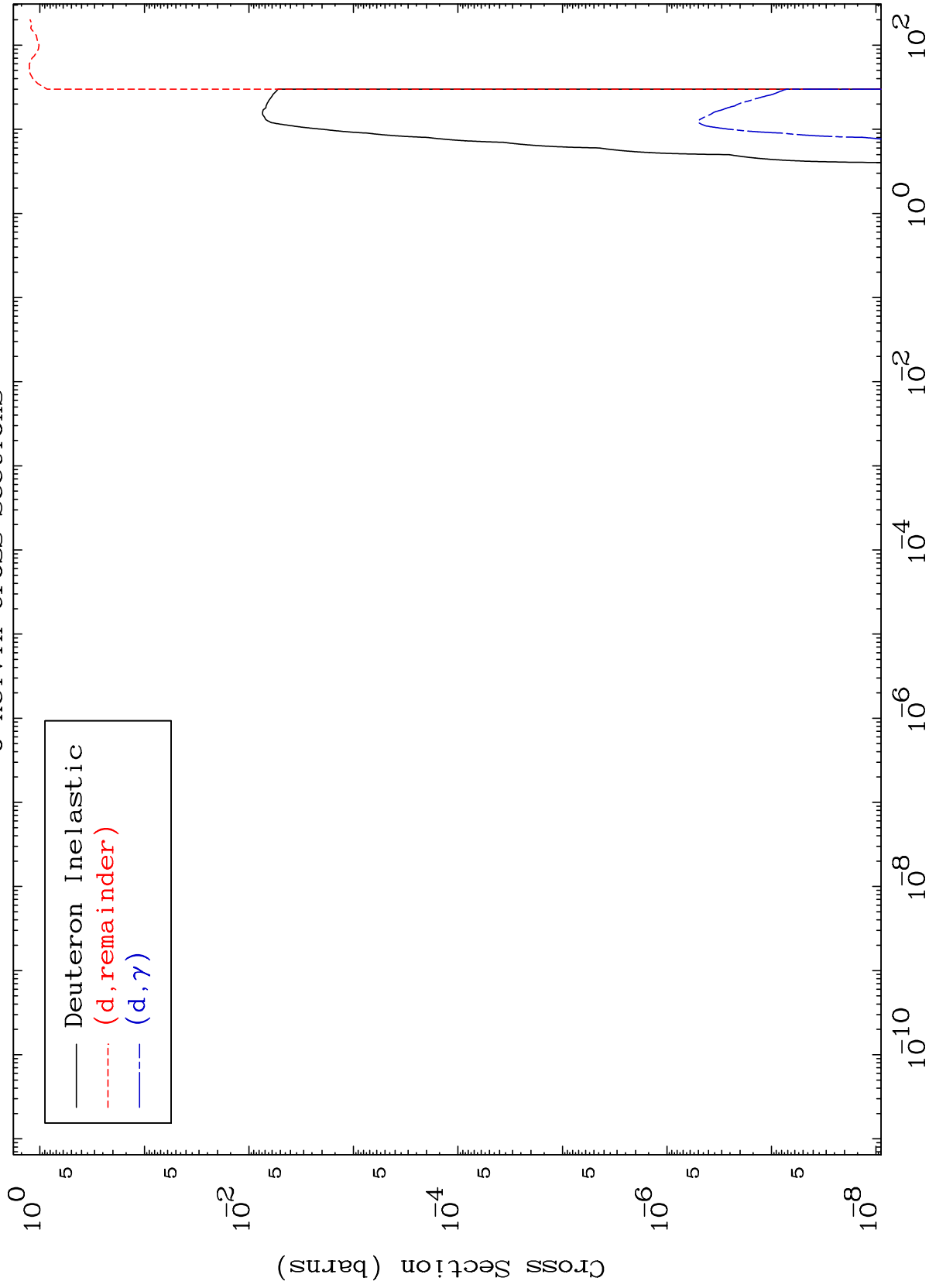
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9555

Deuteron Major  
0 Kelvin Cross Sections

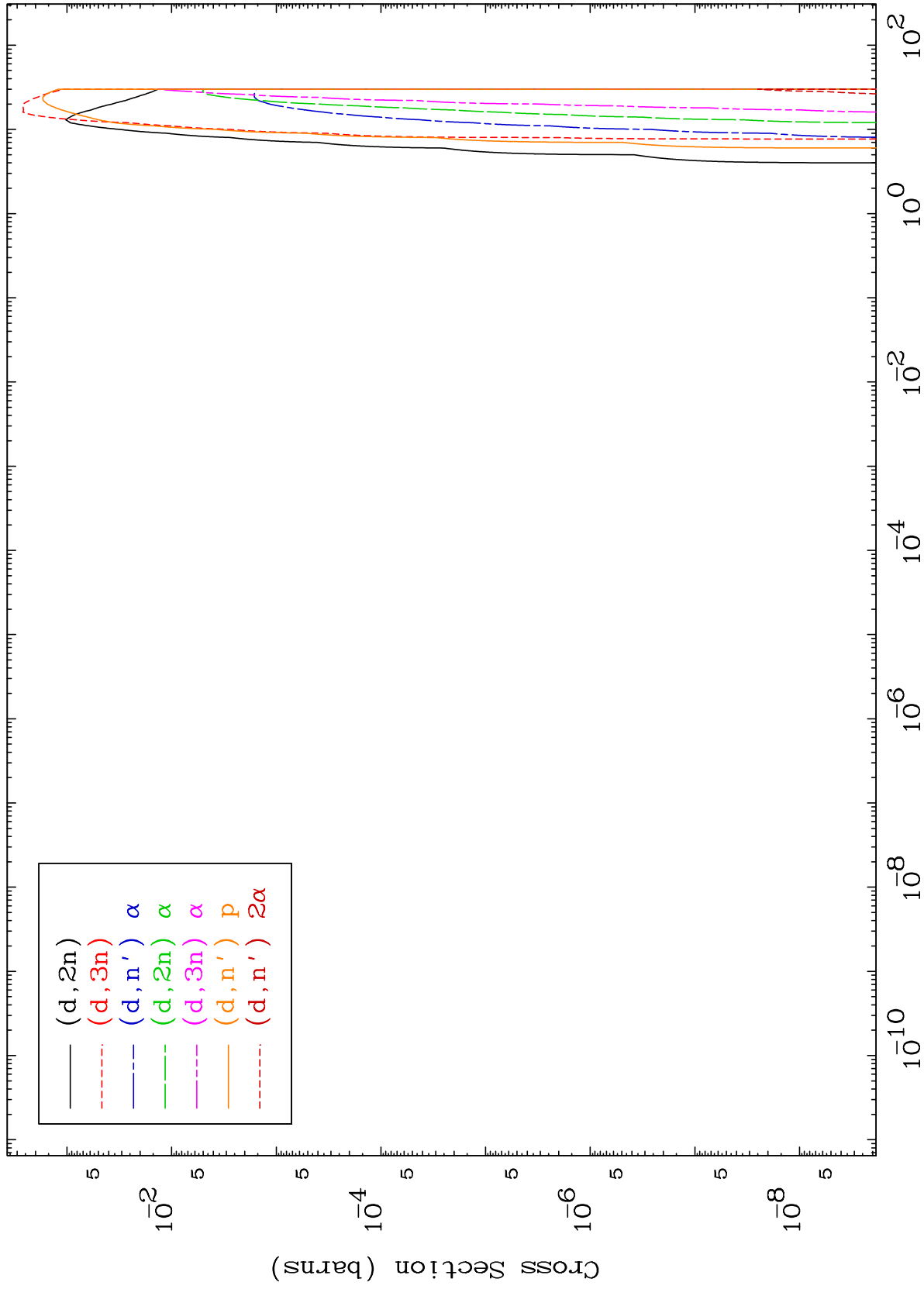
95-Am-245

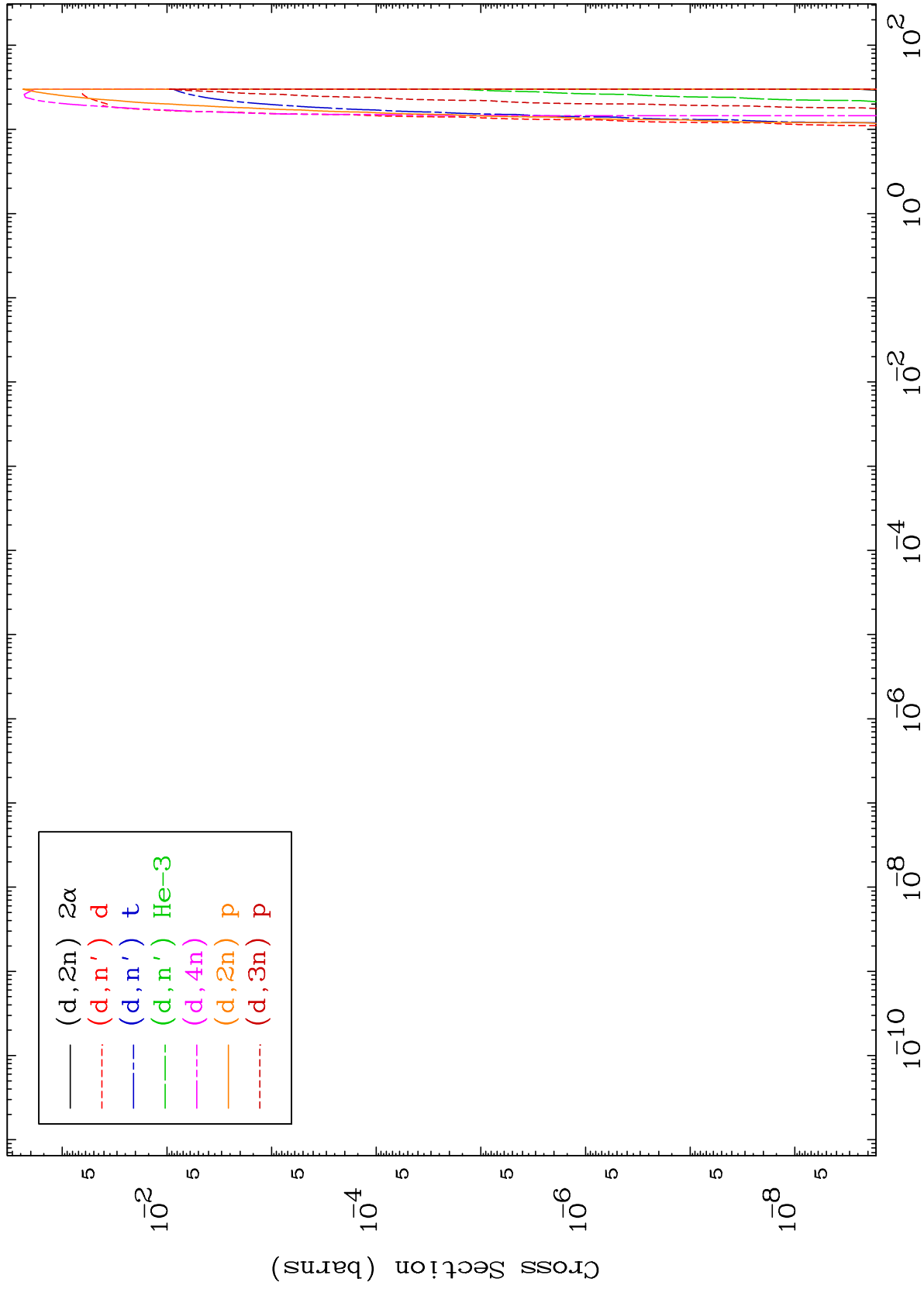


MAT 9555

Deuteron Neutron Production  
0 Kelvin Cross Sections

95-Am-245

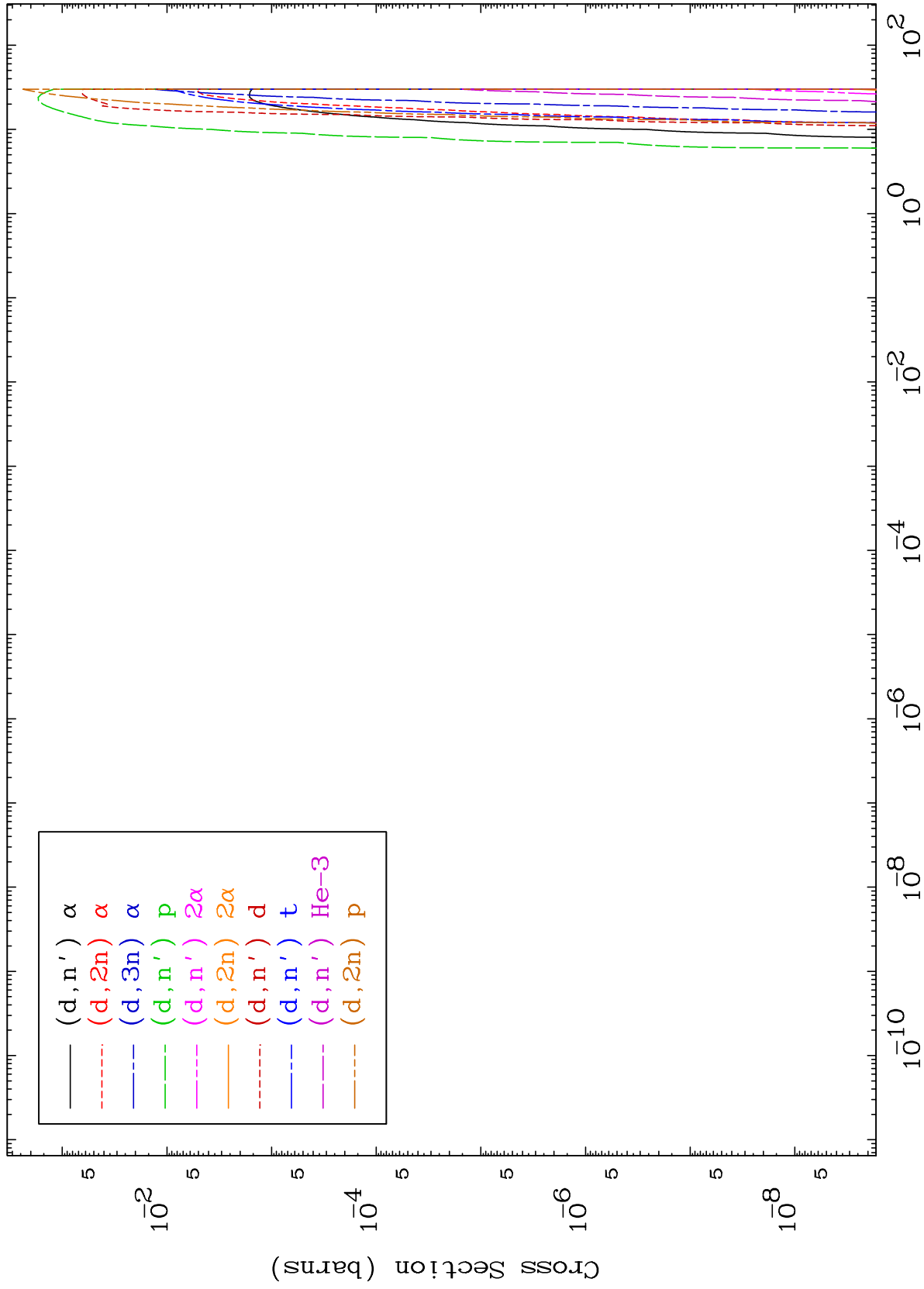




MAT 9555

Deuteron Charged Particle  
0 Kelvin Cross Sections

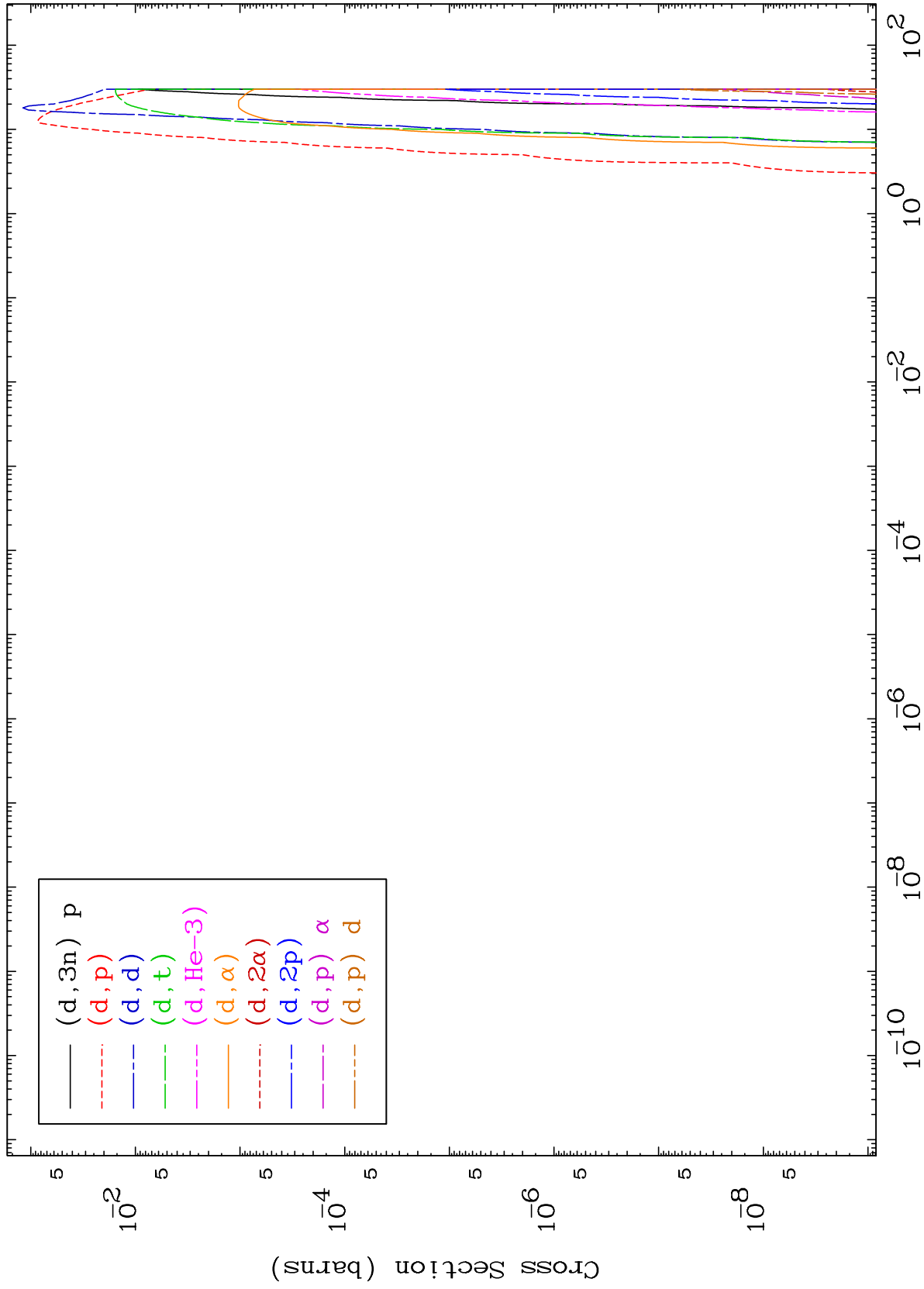
95-Am-245



MAT 9555

Deuteron Charged Particle  
0 Kelvin Cross Sections

95-Am-245



5

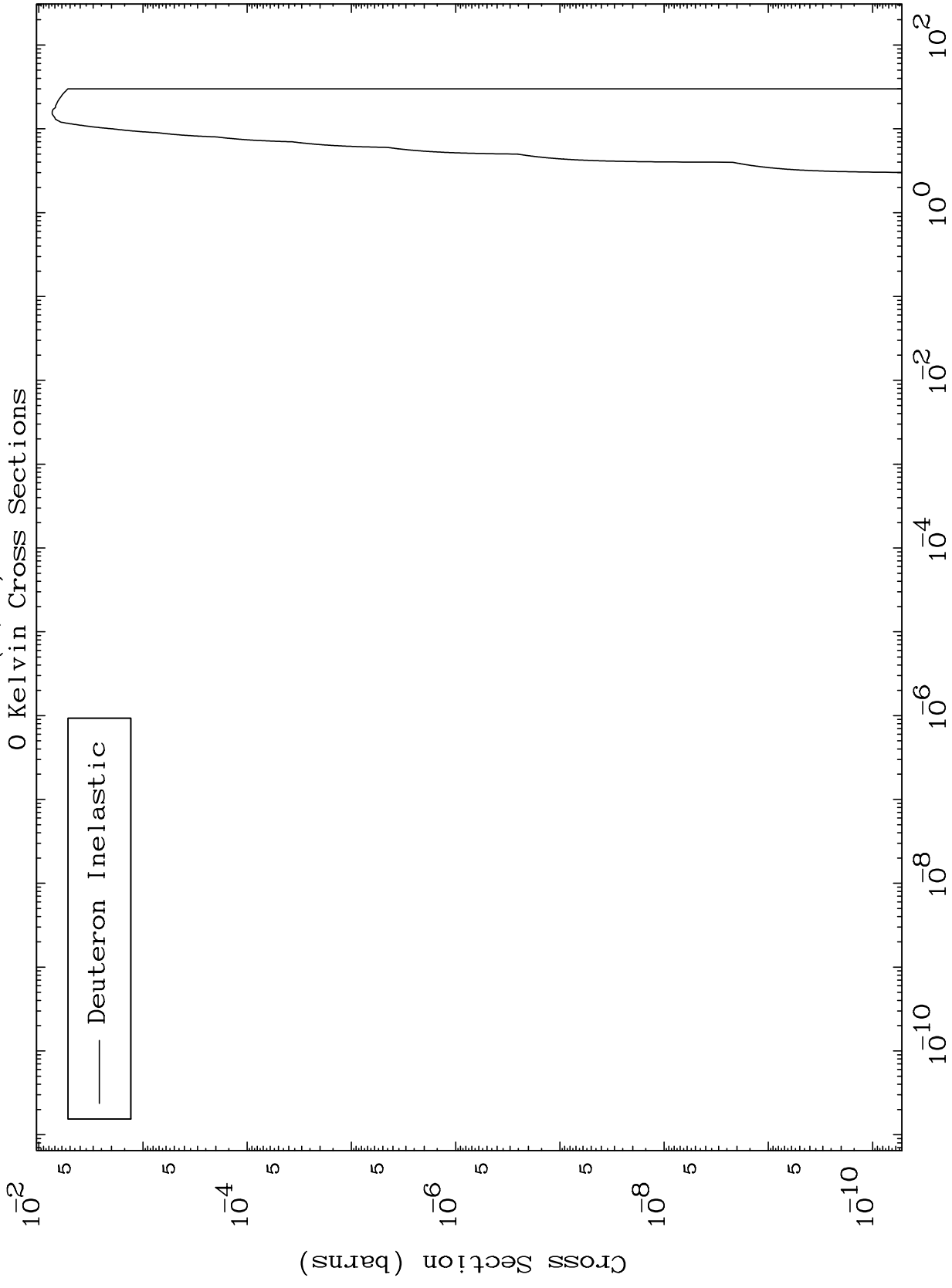
Incident Energy (MeV)

95-Am-245

MAT 9555

(d,n') Level  
0 Kelvin Cross Sections

95-Am-245



6

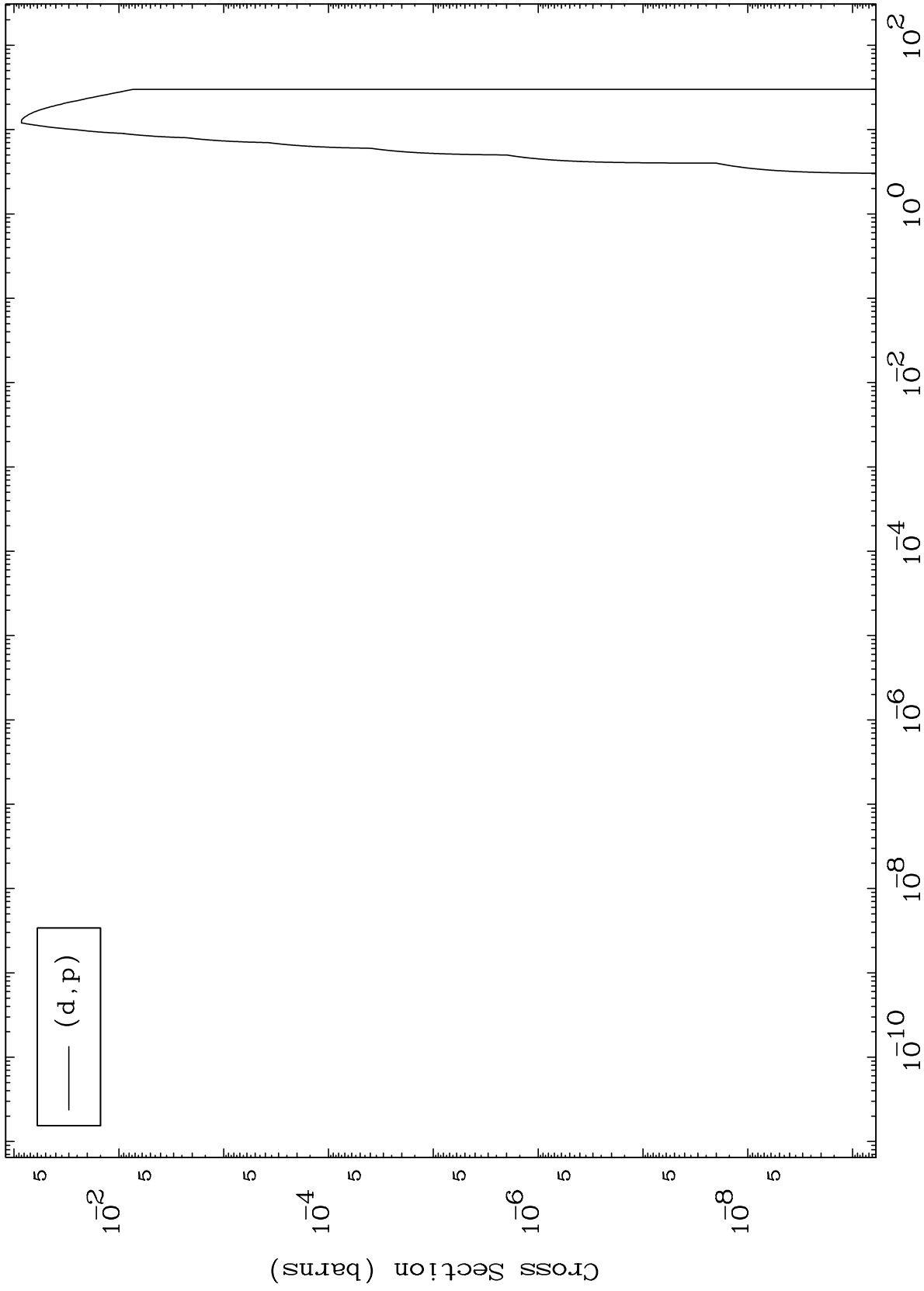
Incident Energy (MeV)

95-Am-245

MAT 9555

(d,p) Levels  
0 Kelvin Cross Sections

95-Am-245



7

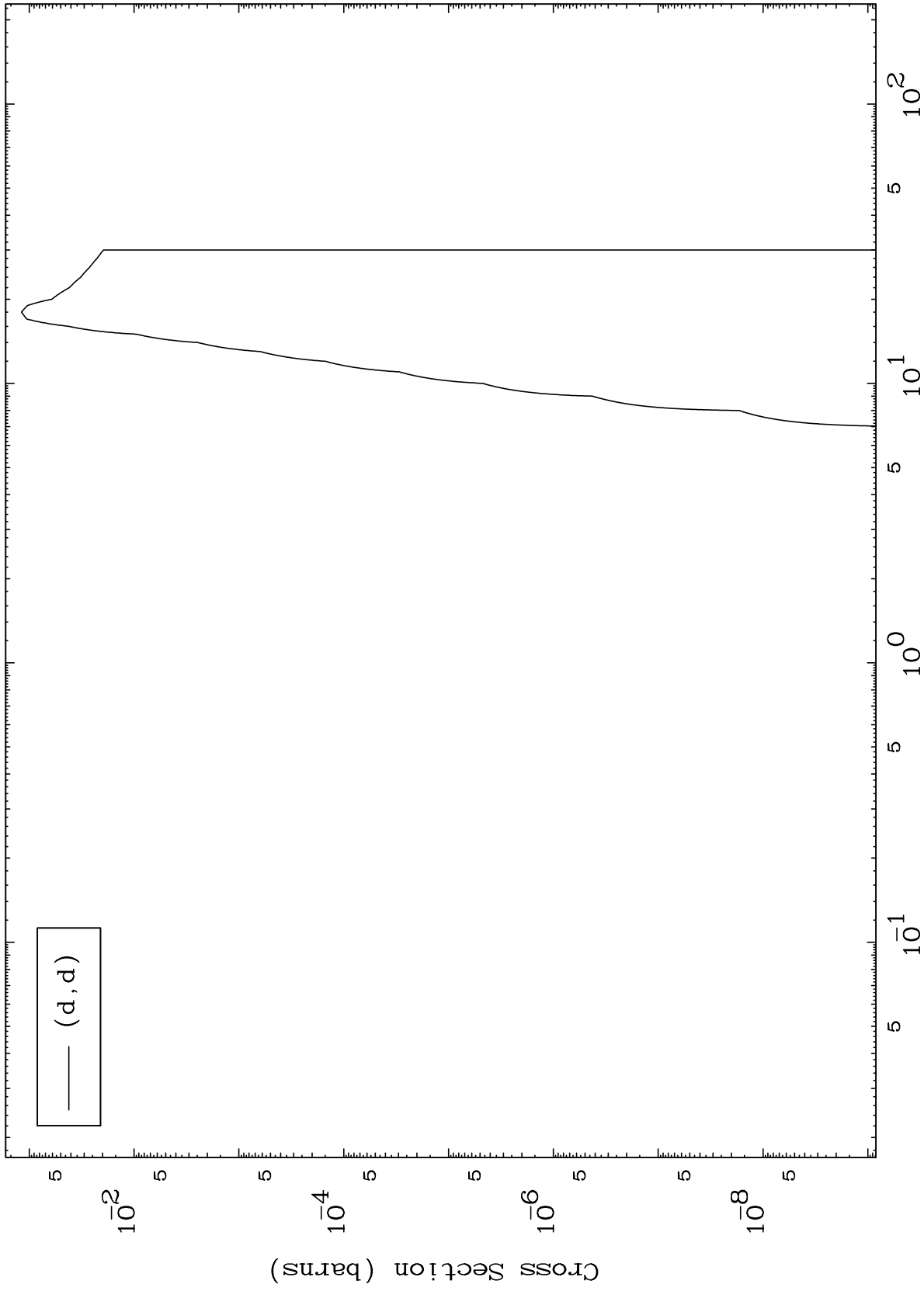
Incident Energy (MeV)

95-Am-245

MAT 9555

(d,d) Levels  
0 Kelvin Cross Sections

95-Am-245



8

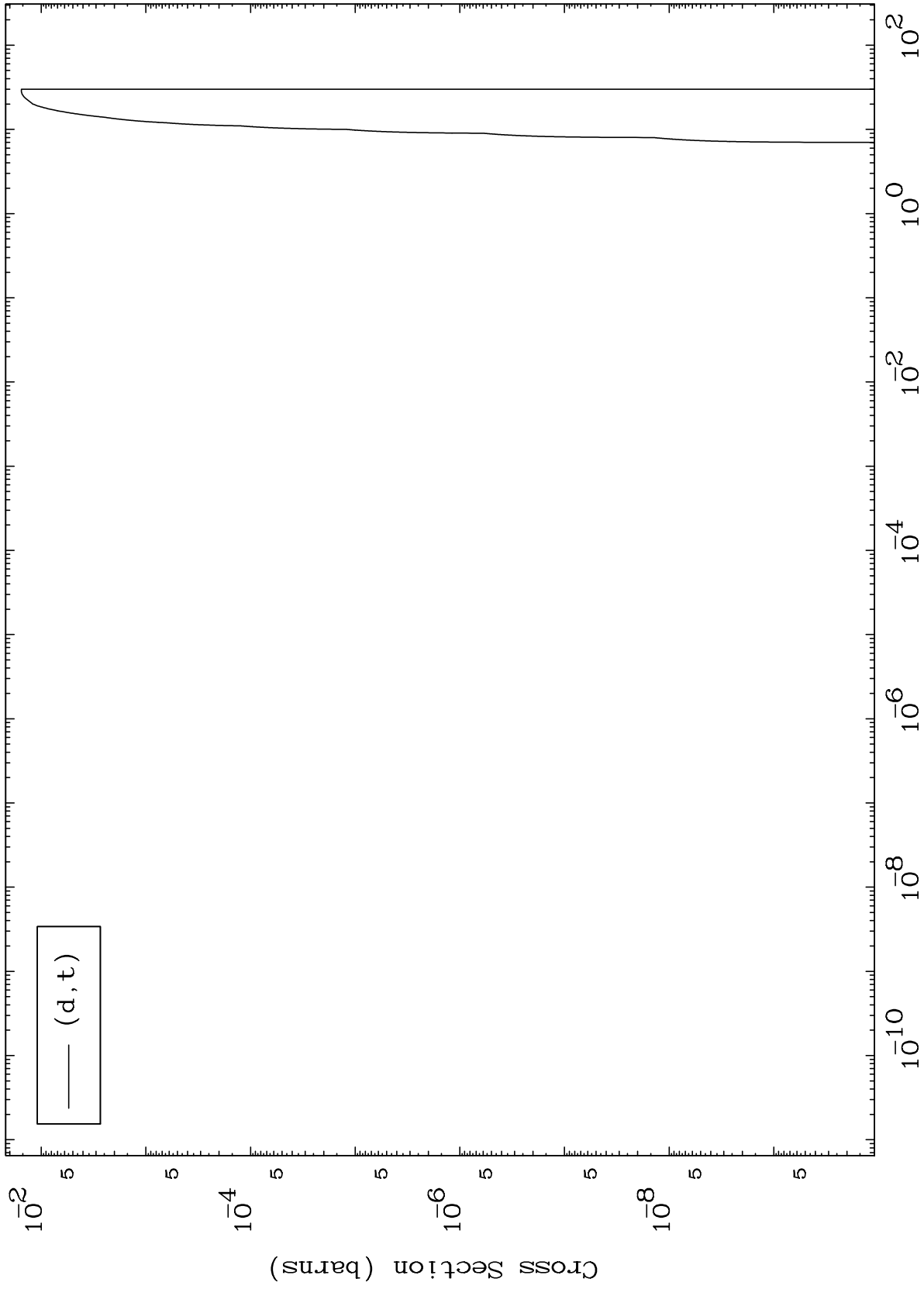
Incident Energy (MeV)

95-Am-245

MAT 9555

(d,t) Levels  
0 Kelvin Cross Sections

95-Am-245

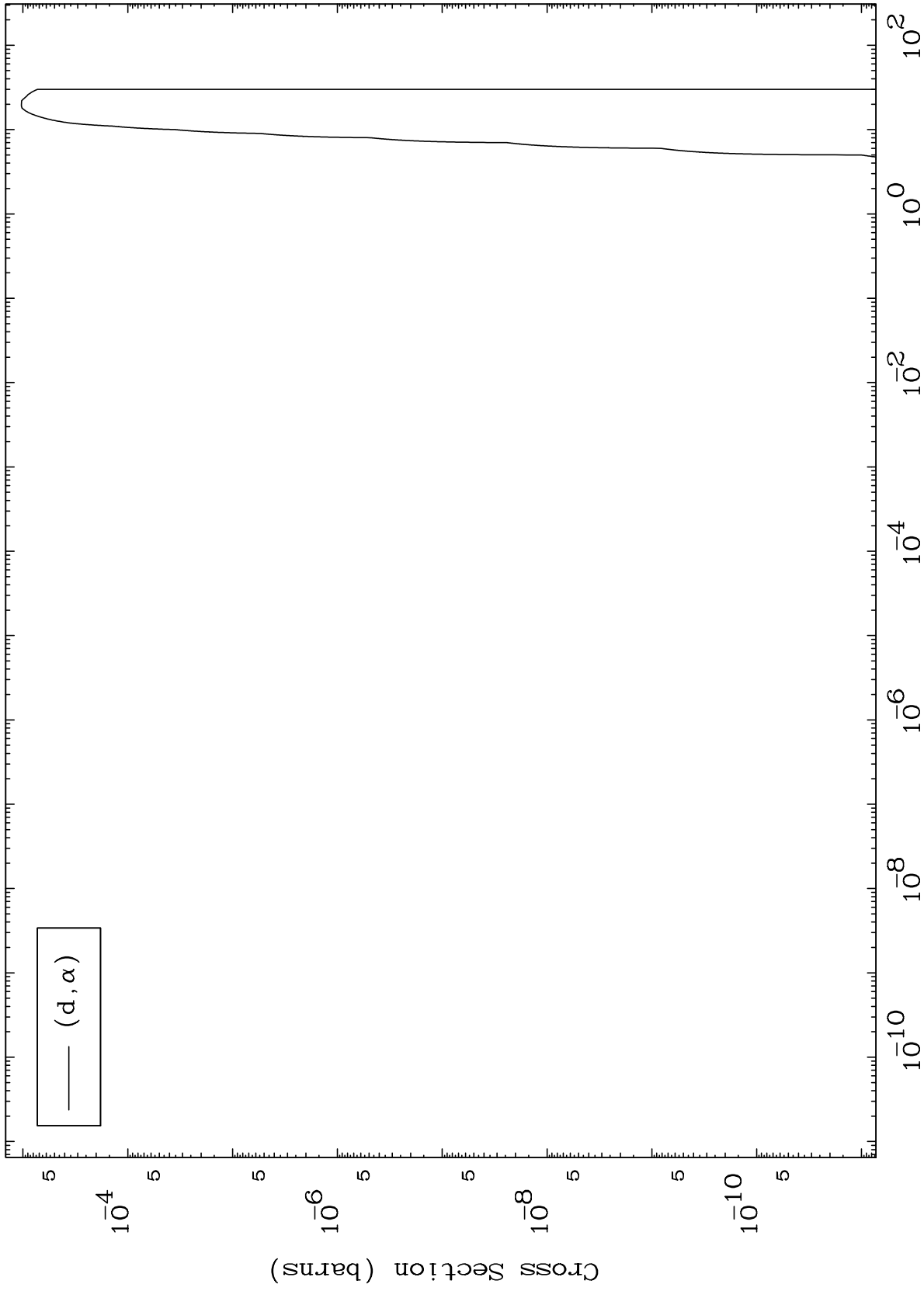




MAT 9555

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

95-Am-245



11

Incident Energy (MeV)

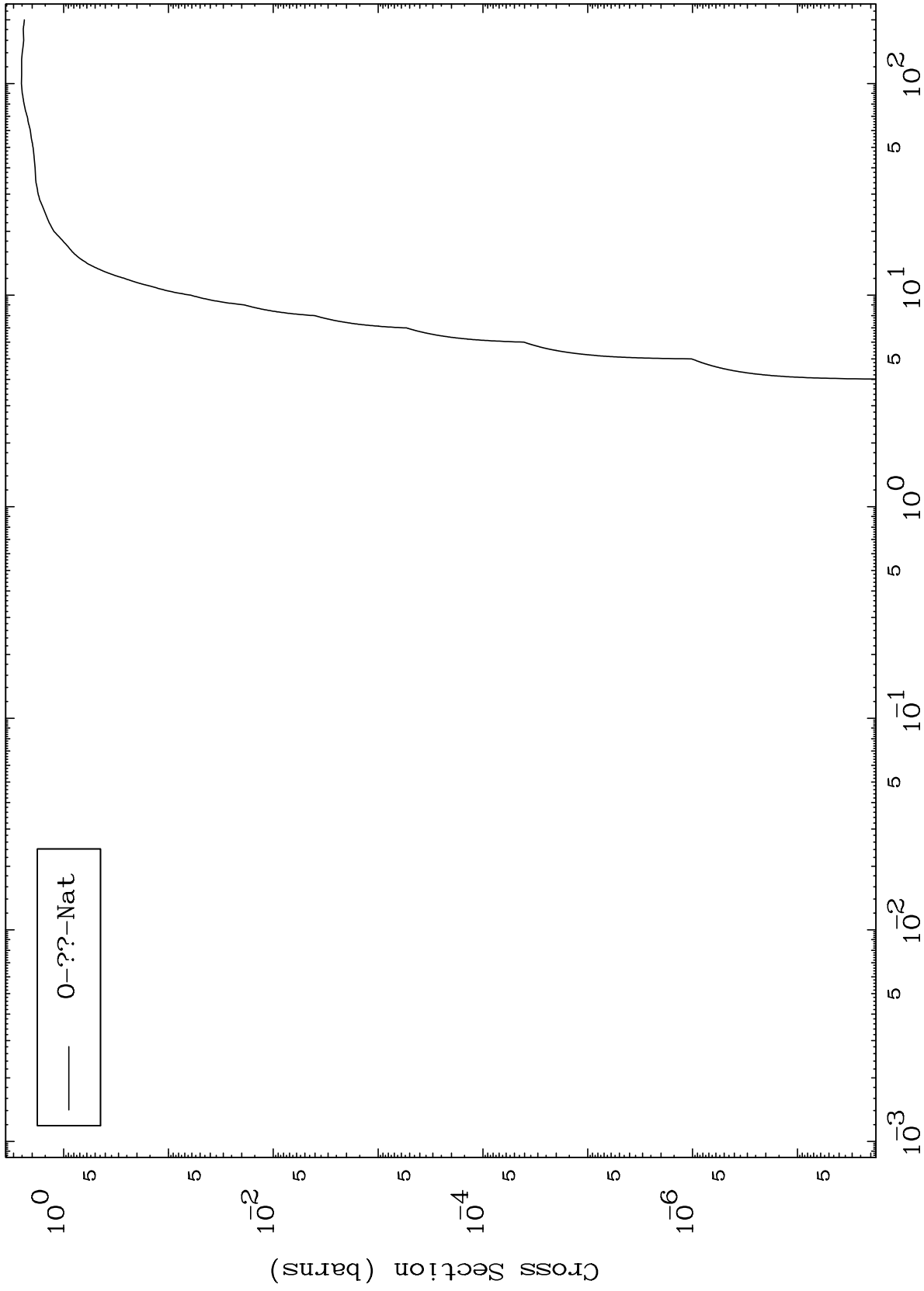
95-Am-245

MAT 9555

Deuteron Fission

95-Am-245

Radionuclide Production Cross Section



12

Incident Energy (MeV)

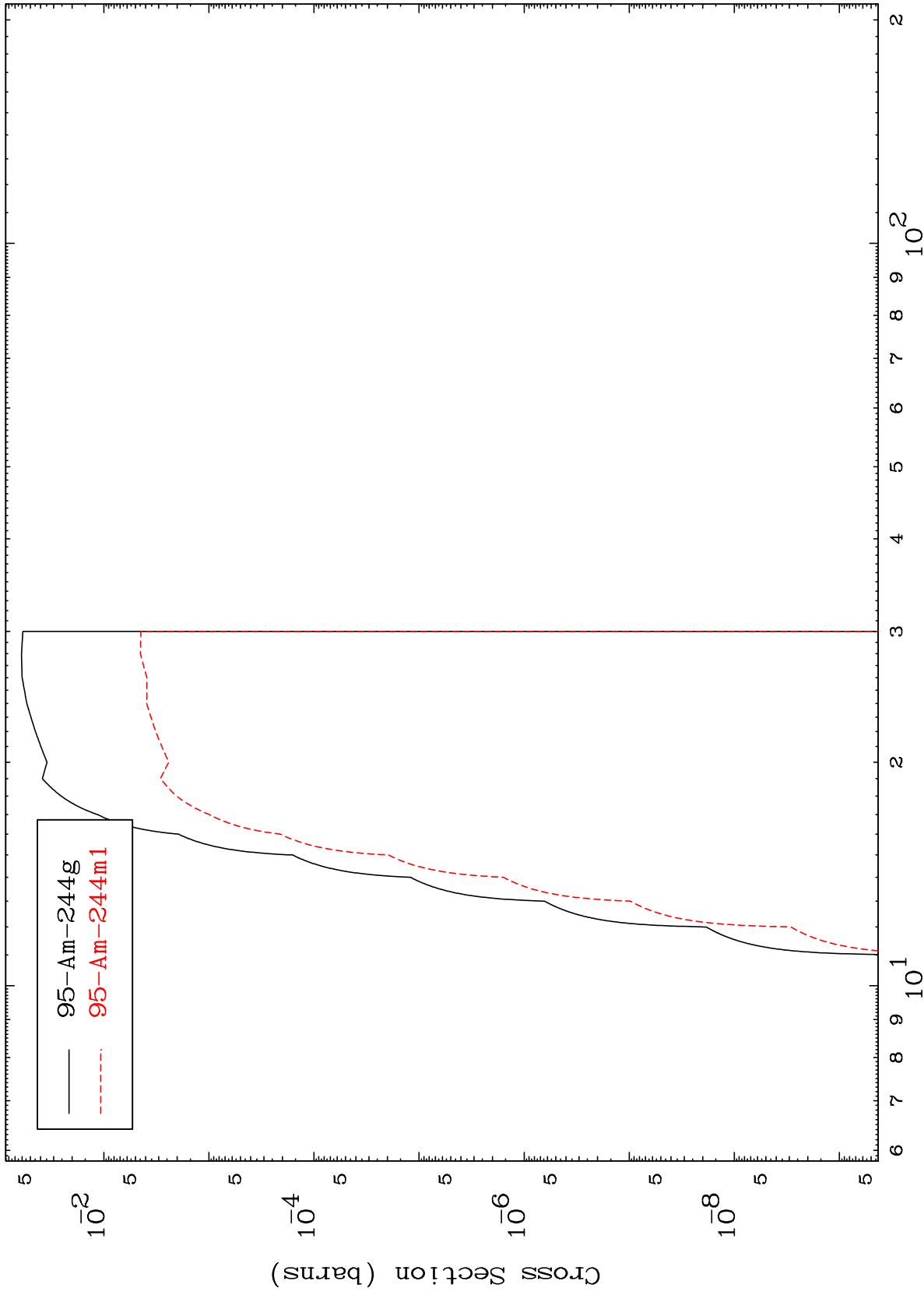
95-Am-245

MAT 9555

(d,n') d

95-Am-245

Radionuclide Production Cross Section



13

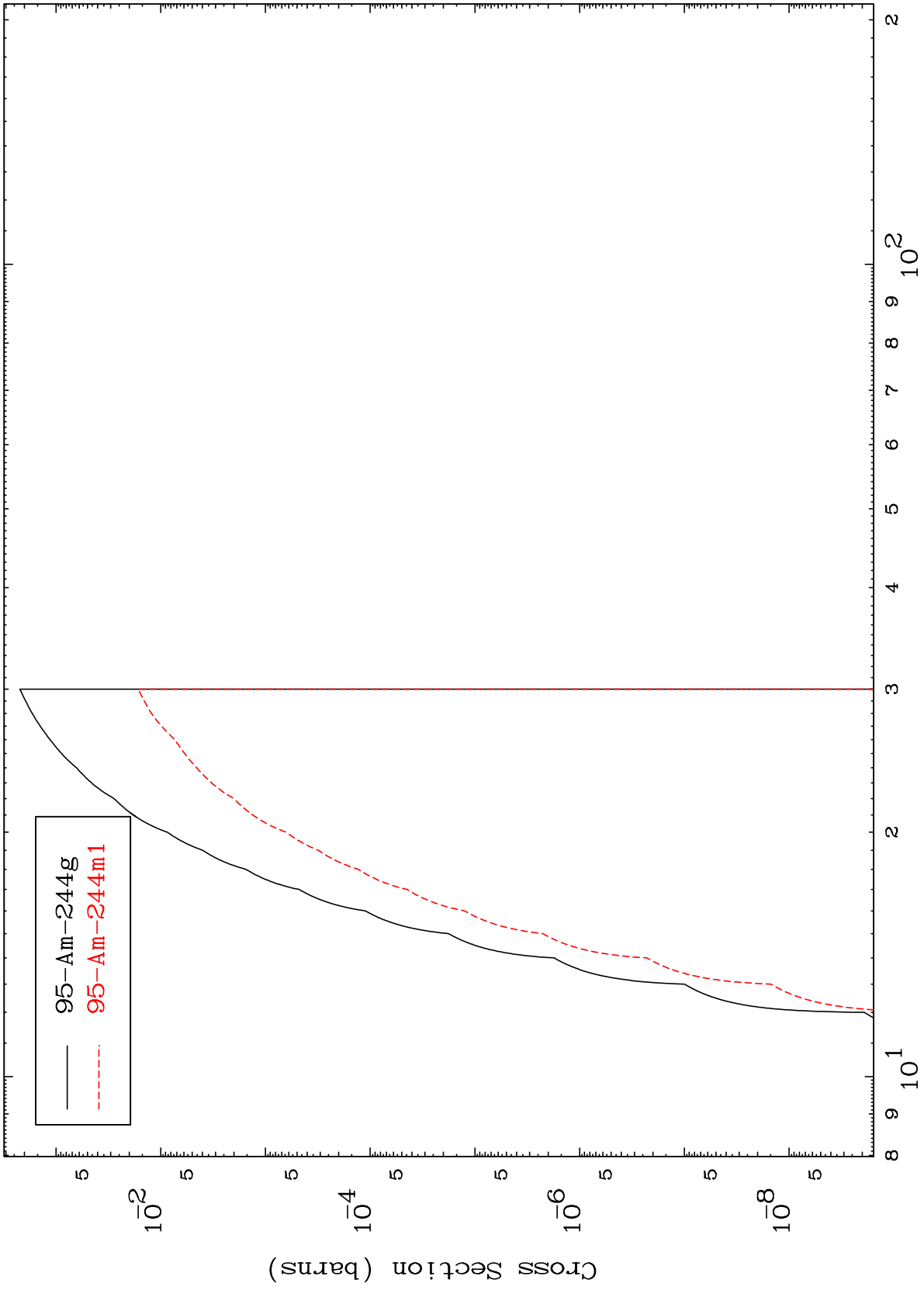
95-Am-245

MAT 9555

(d,2n) p

95-Am-245

Radionuclide Production Cross Section



95-Am-244g  
95-Am-244m1

14

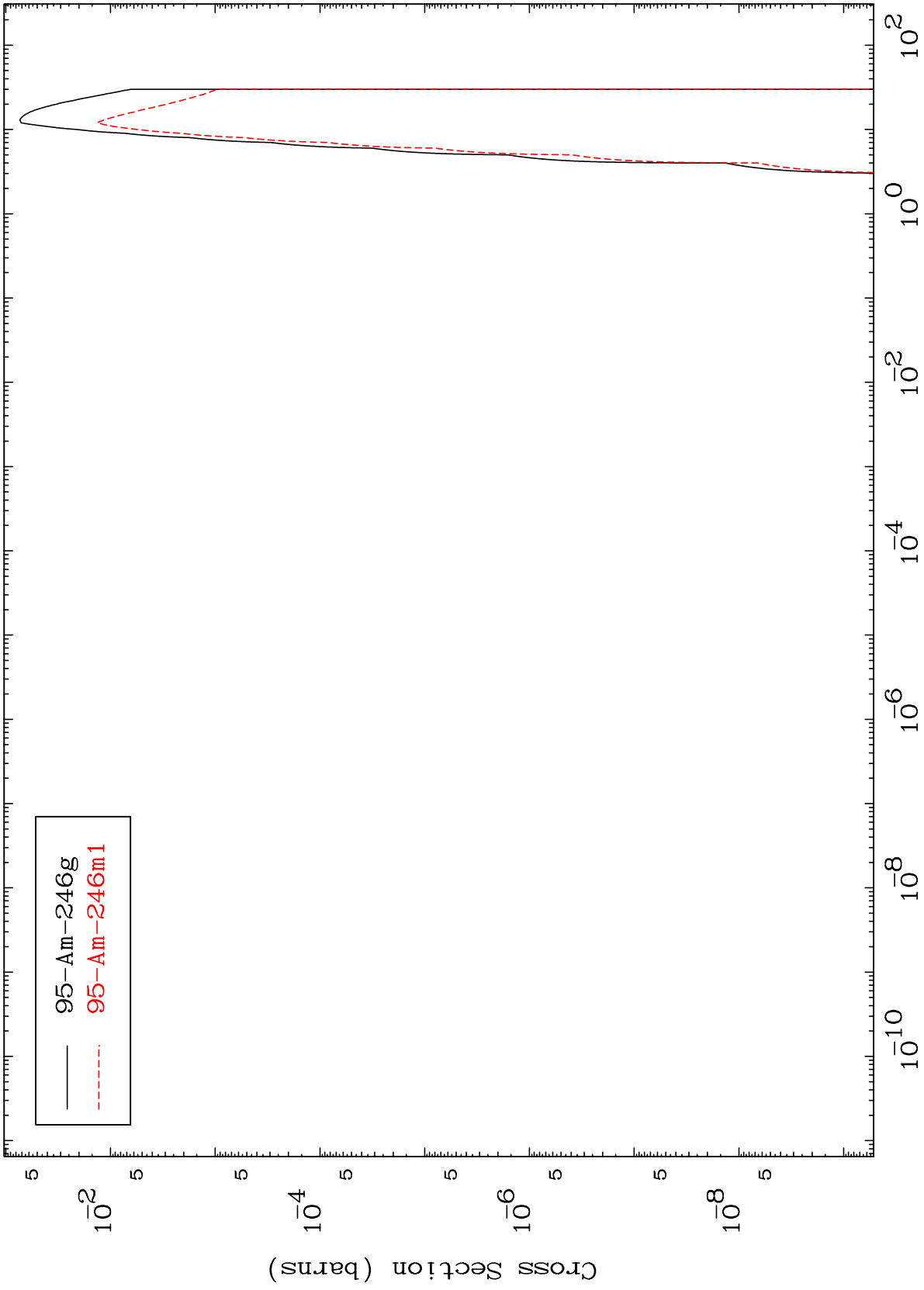
Incident Energy (MeV)

95-Am-245

MAT 9555

(d,p)  
Radionuclide Production Cross Section

95-Am-245



95-Am-246g  
95-Am-246m1

15

Incident Energy (MeV)

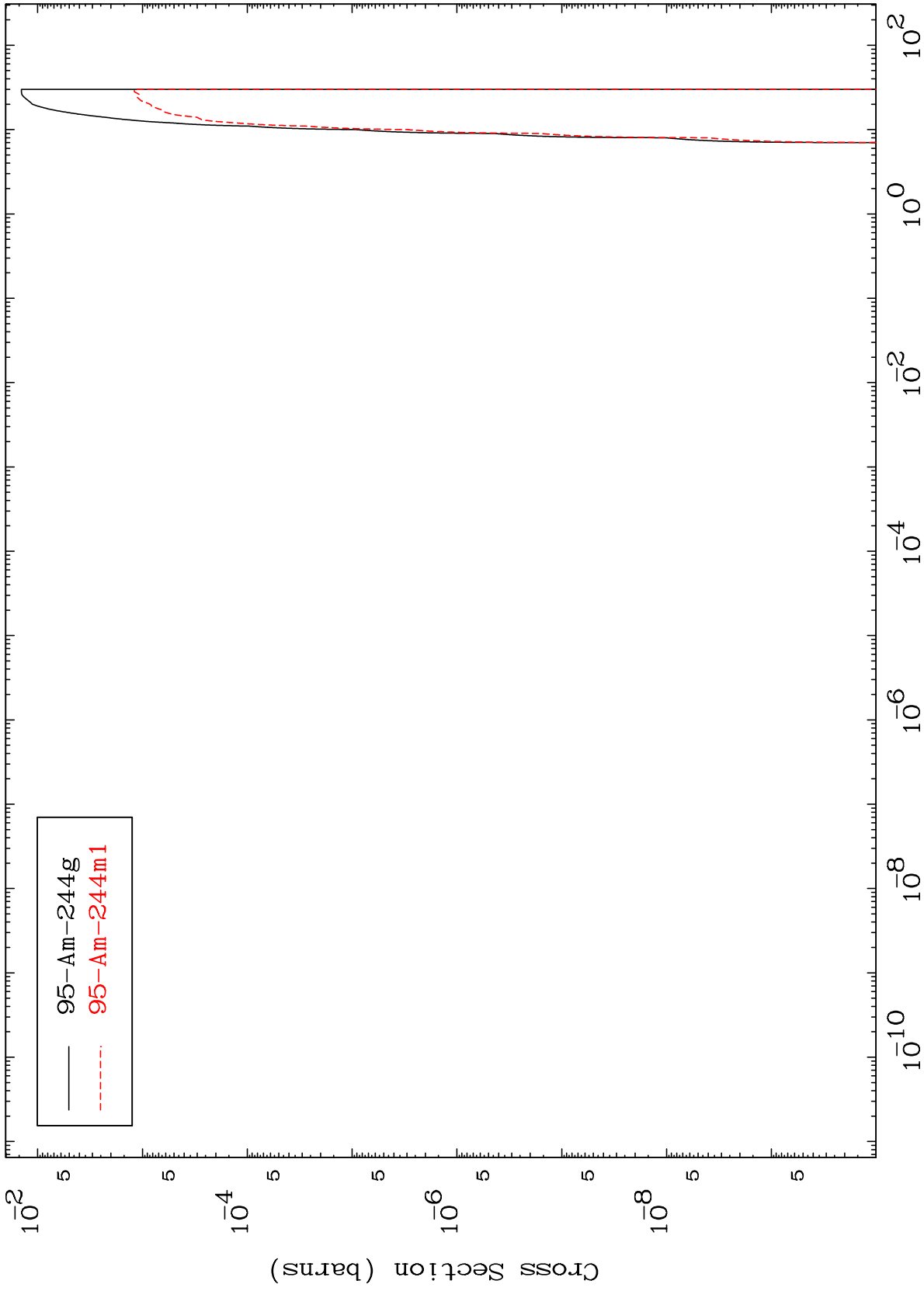
95-Am-245

MAT 9555

(d, t)

95-Am-245

Radionuclide Production Cross Section



16

Incident Energy (MeV)

95-Am-245

MAT 9555

(d,p)  $\alpha$

95-Am-245

Radionuclide Production Cross Section

