

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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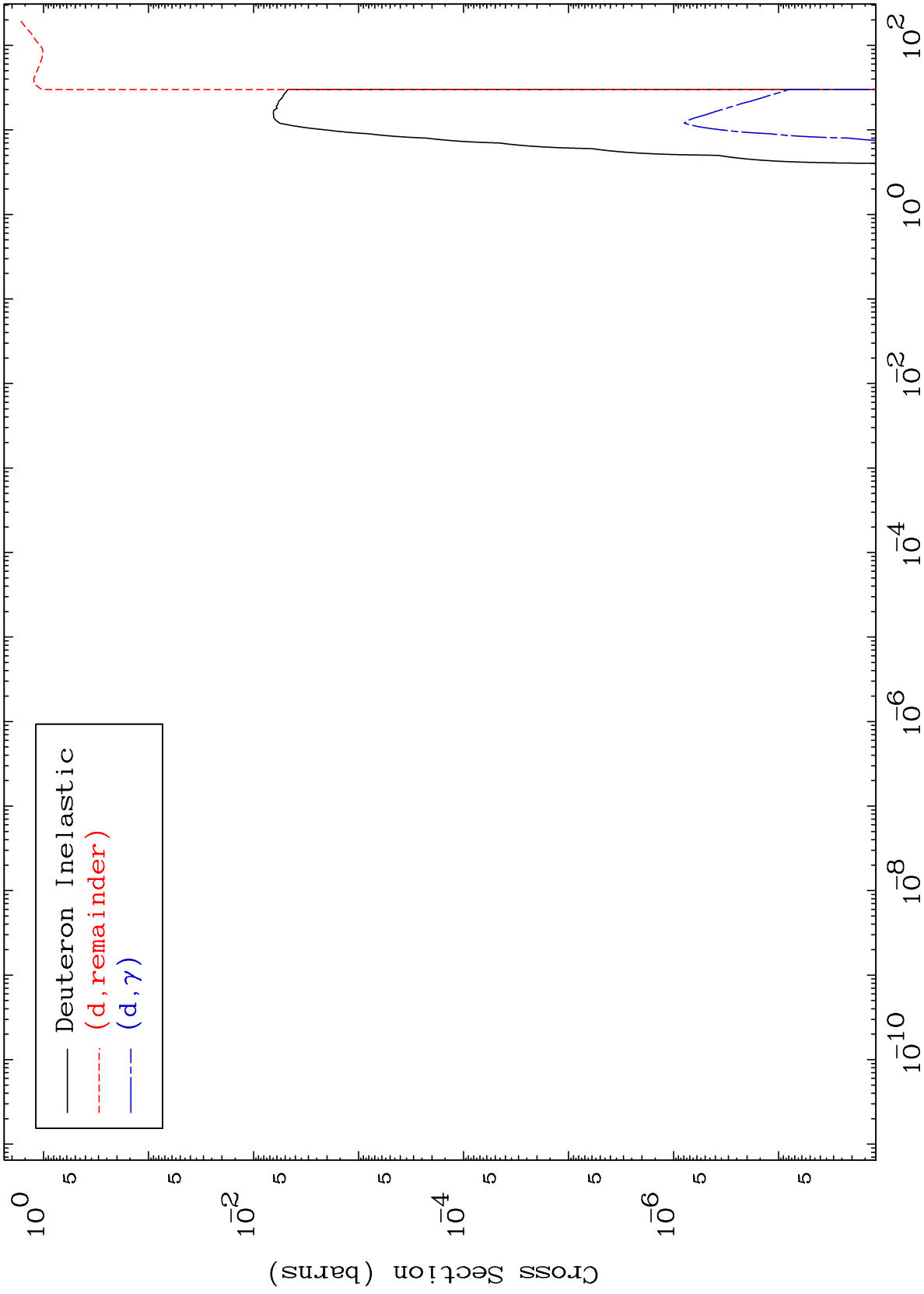
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9358

Deuteron Major  
0 Kelvin Cross Sections

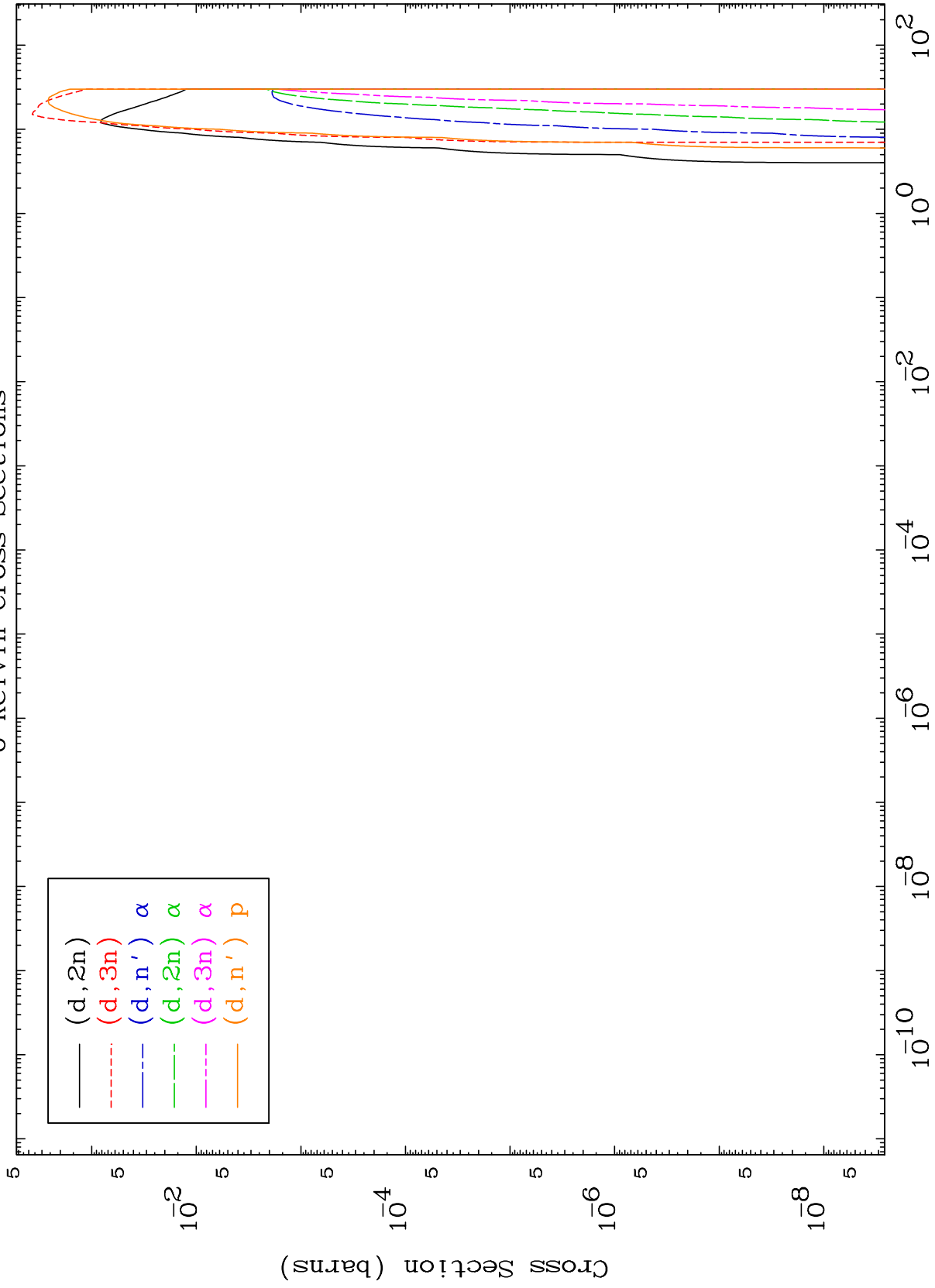
93-Np-241



MAT 9358

Deuteron Neutron Production  
0 Kelvin Cross Sections

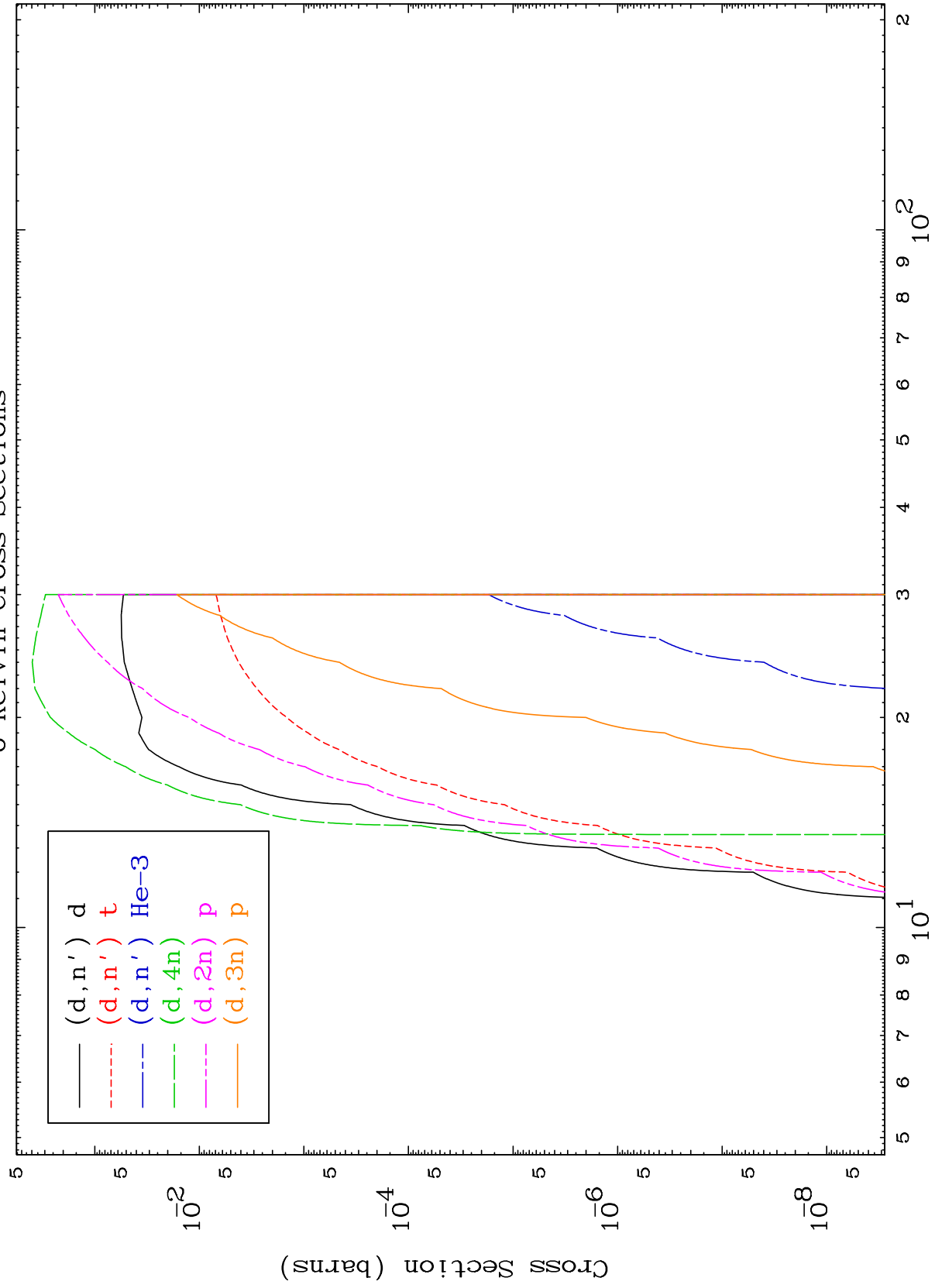
93-Np-241



2

Incident Energy (MeV)

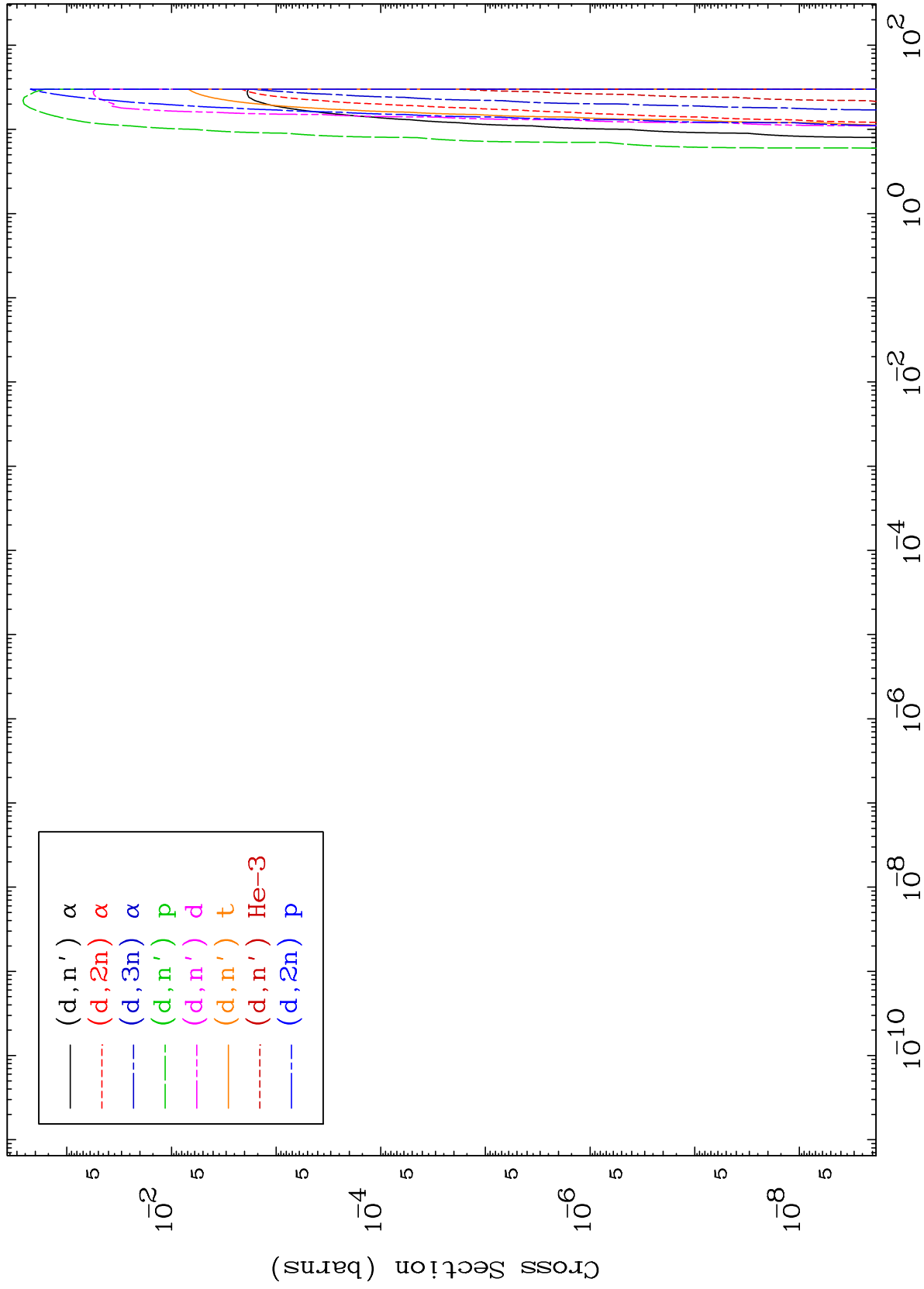
93-Np-241



MAT 9358

Deuteron Charged Particle  
0 Kelvin Cross Sections

93-Np-241

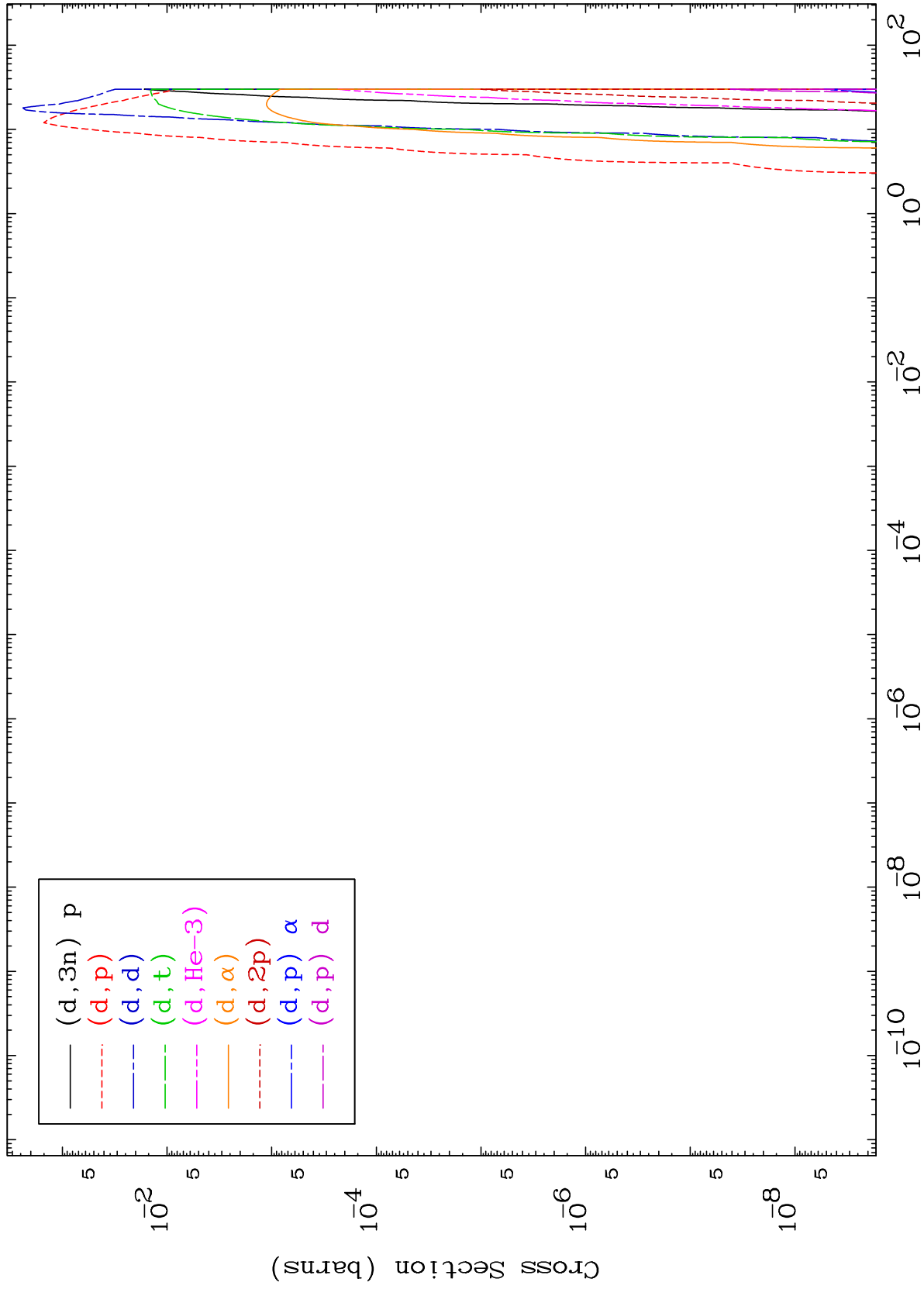


93-Np-241

MAT 9358

Deuteron Charged Particle  
0 Kelvin Cross Sections

93-Np-241



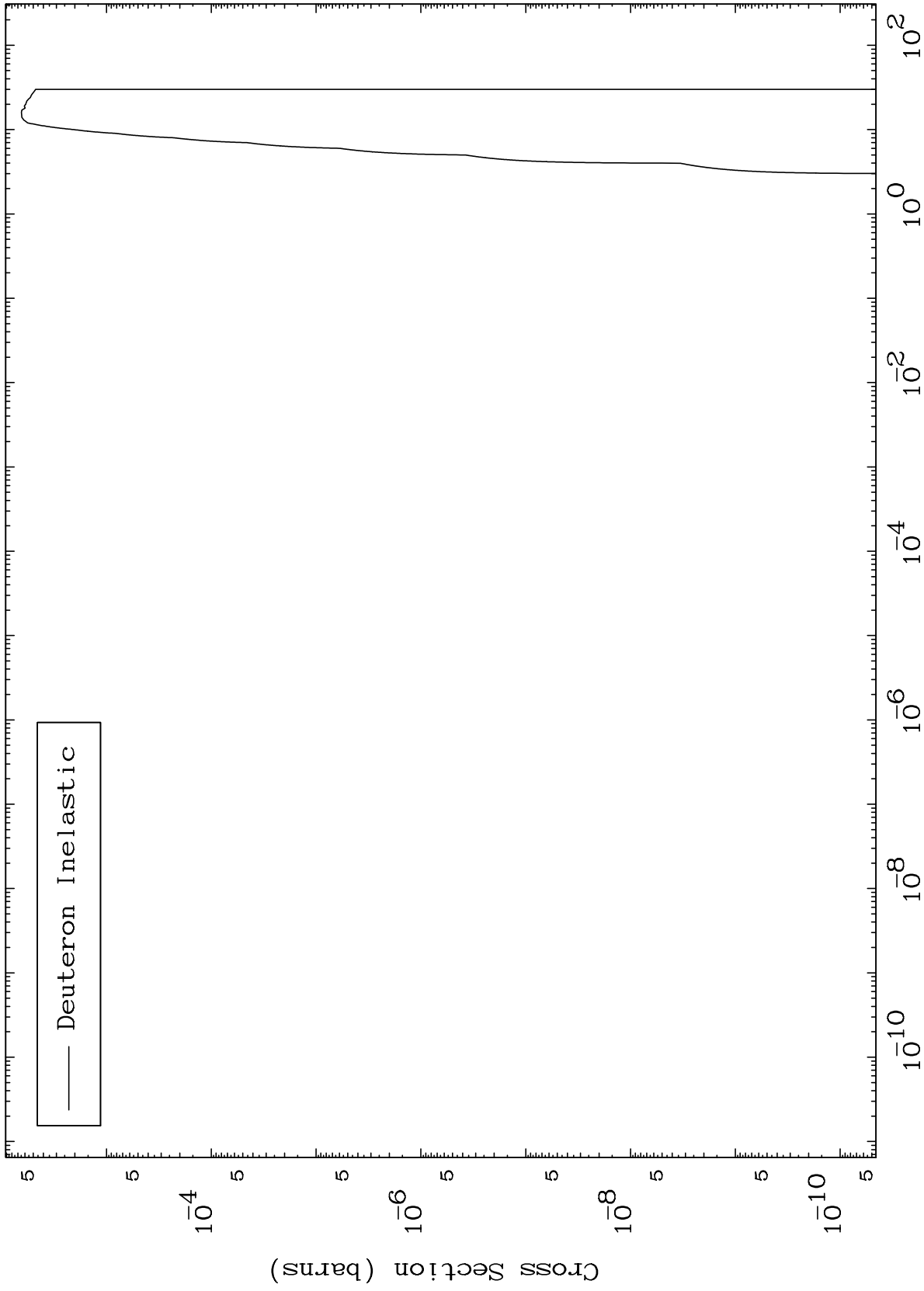
5

93-Np-241

MAT 9358

(d,n') Level  
0 Kelvin Cross Sections

93-Np-241



6

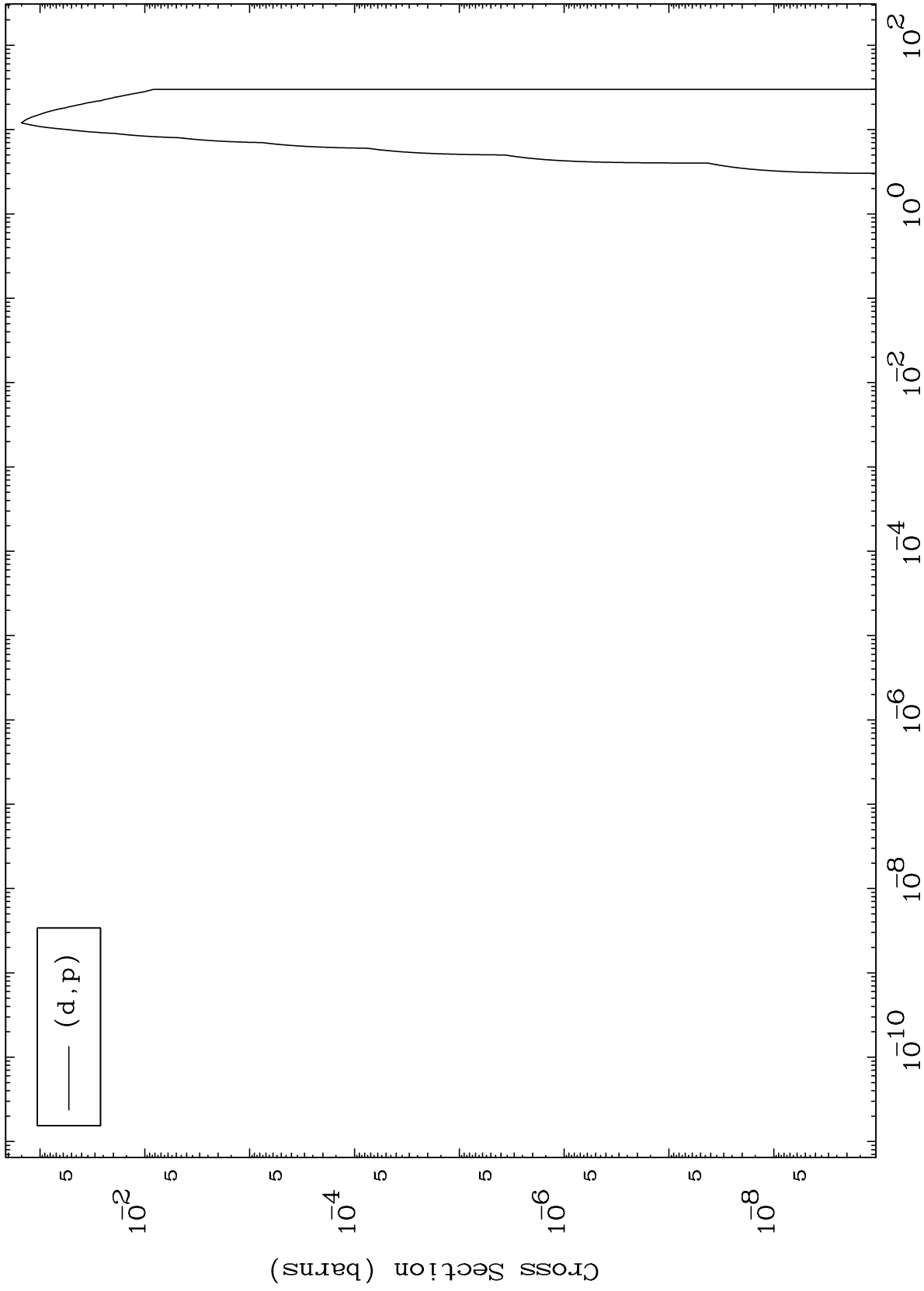
Incident Energy (MeV)

93-Np-241

MAT 9358

(d,p) Levels  
0 Kelvin Cross Sections

93-Np-241



7

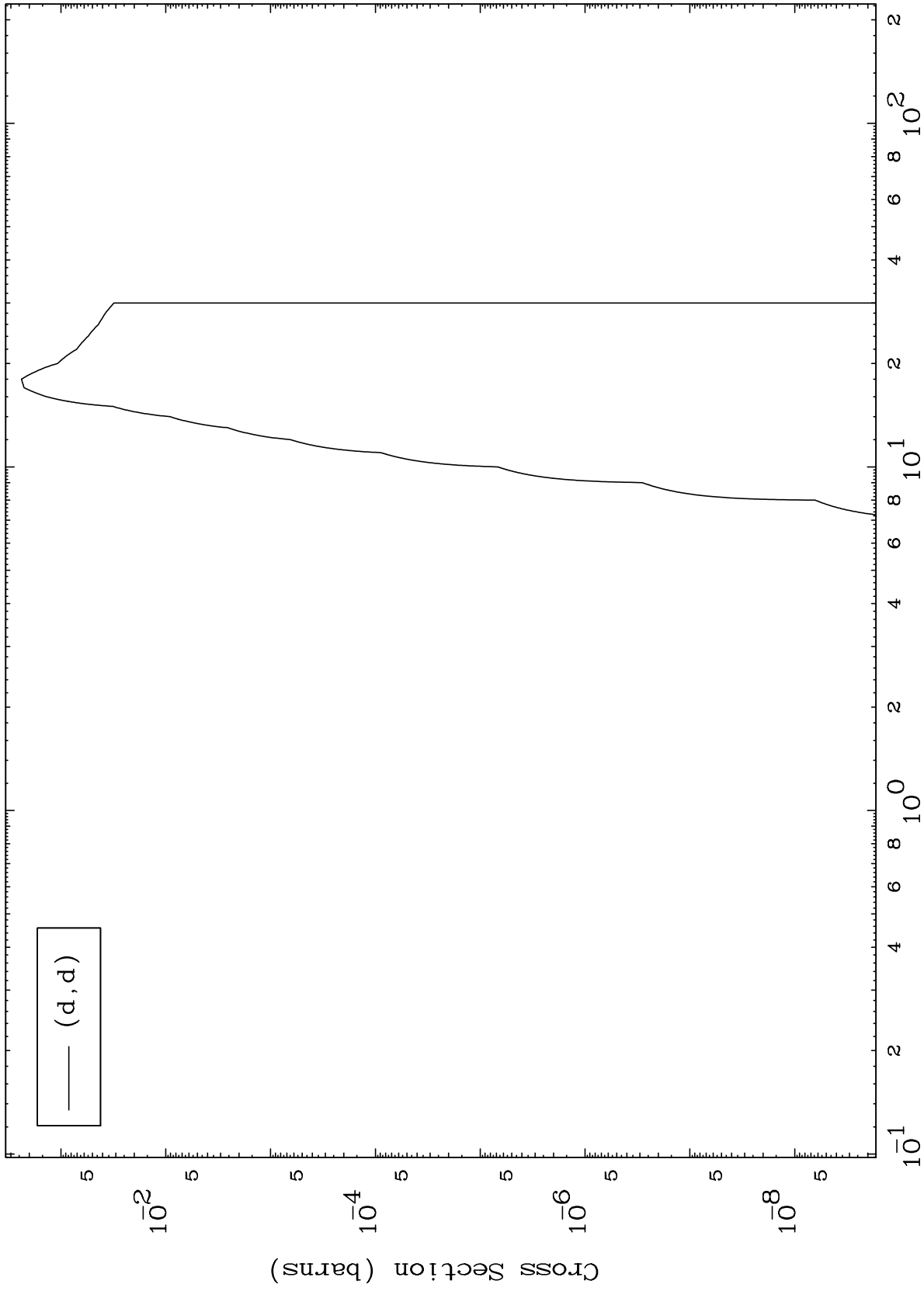
Incident Energy (MeV)

93-Np-241

MAT 9358

(d,d) Levels  
0 Kelvin Cross Sections

93-Np-241



8

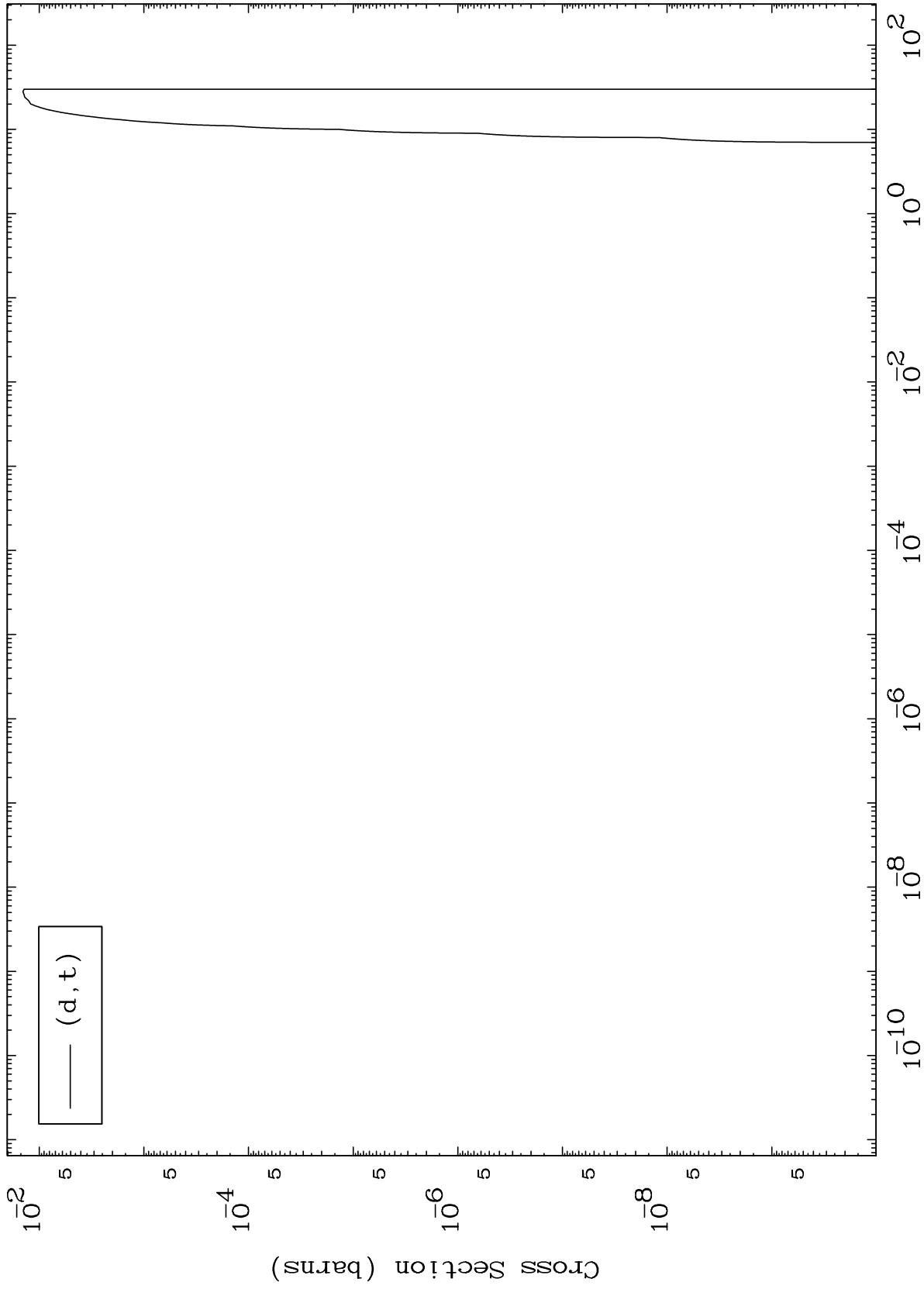
Incident Energy (MeV)

93-Np-241

MAT 9358

(d,t) Levels  
0 Kelvin Cross Sections

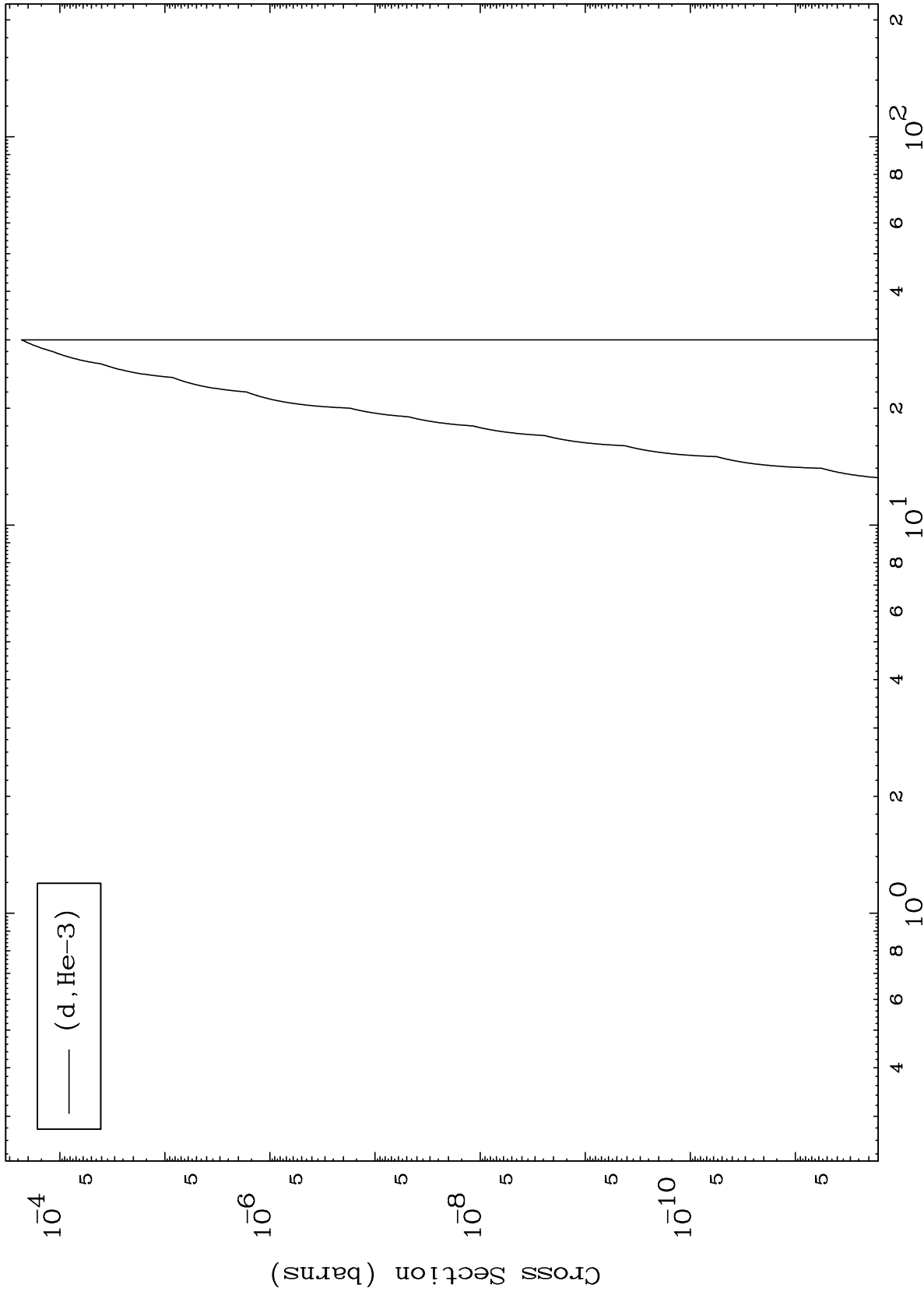
93-Np-241



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(d,He3) Levels  
0 Kelvin Cross Sections

93-Np-241



10

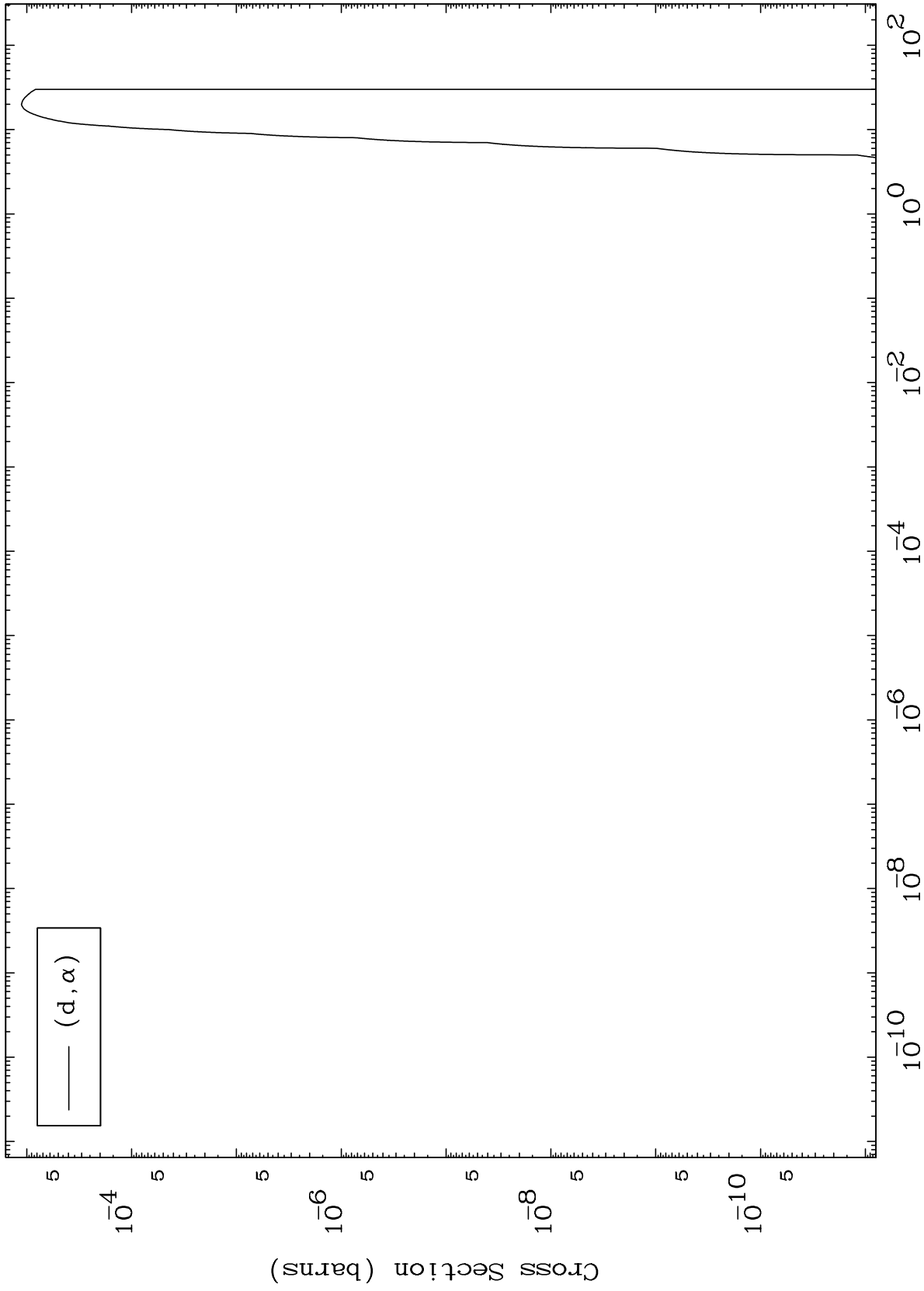
Incident Energy (MeV)

93-Np-241

MAT 9358

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

93-Np-241



11

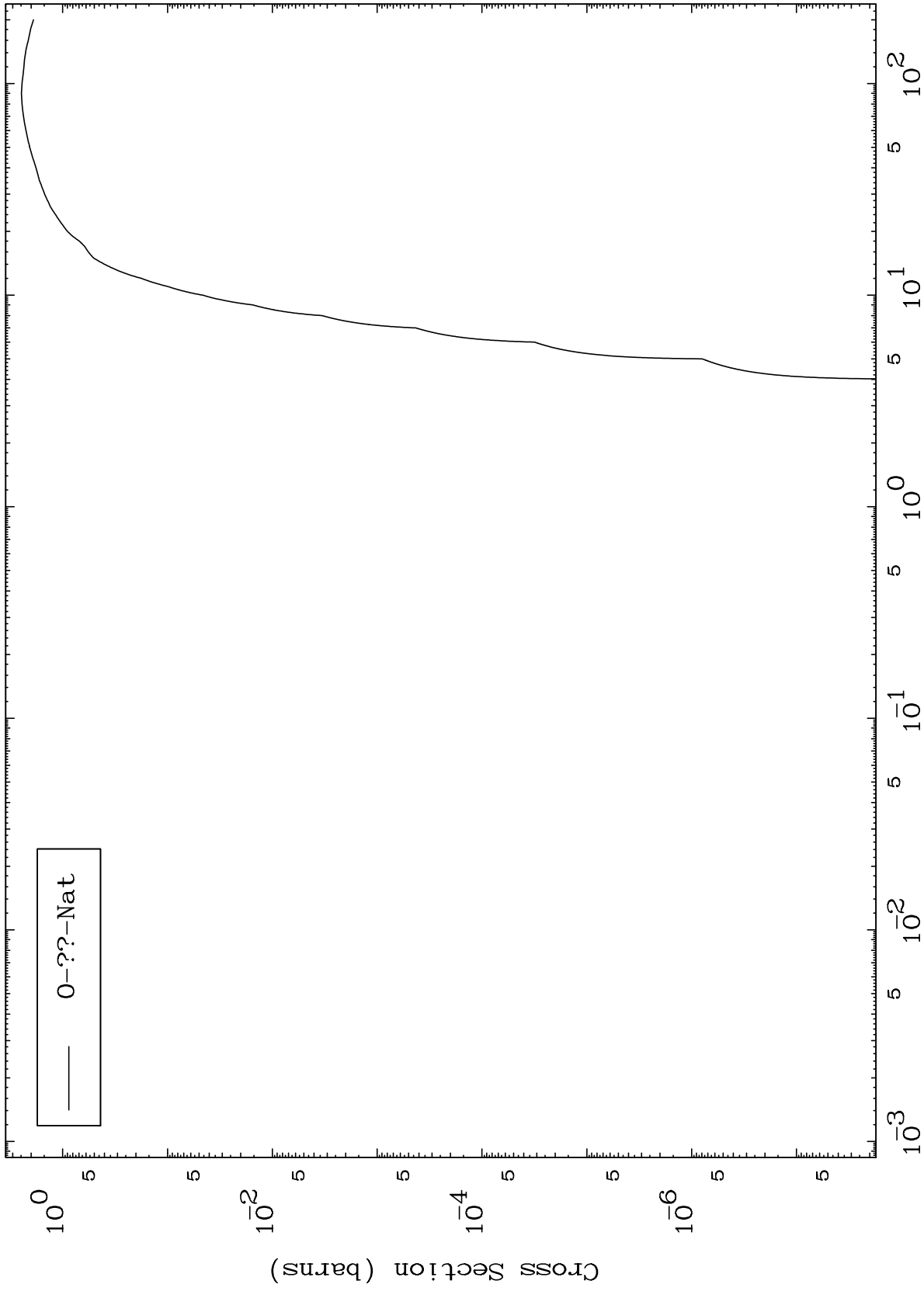
Incident Energy (MeV)

93-Np-241

MAT 9358

Deuteron Fission  
Radionuclide Production Cross Section

93-Np-241



12

Incident Energy (MeV)

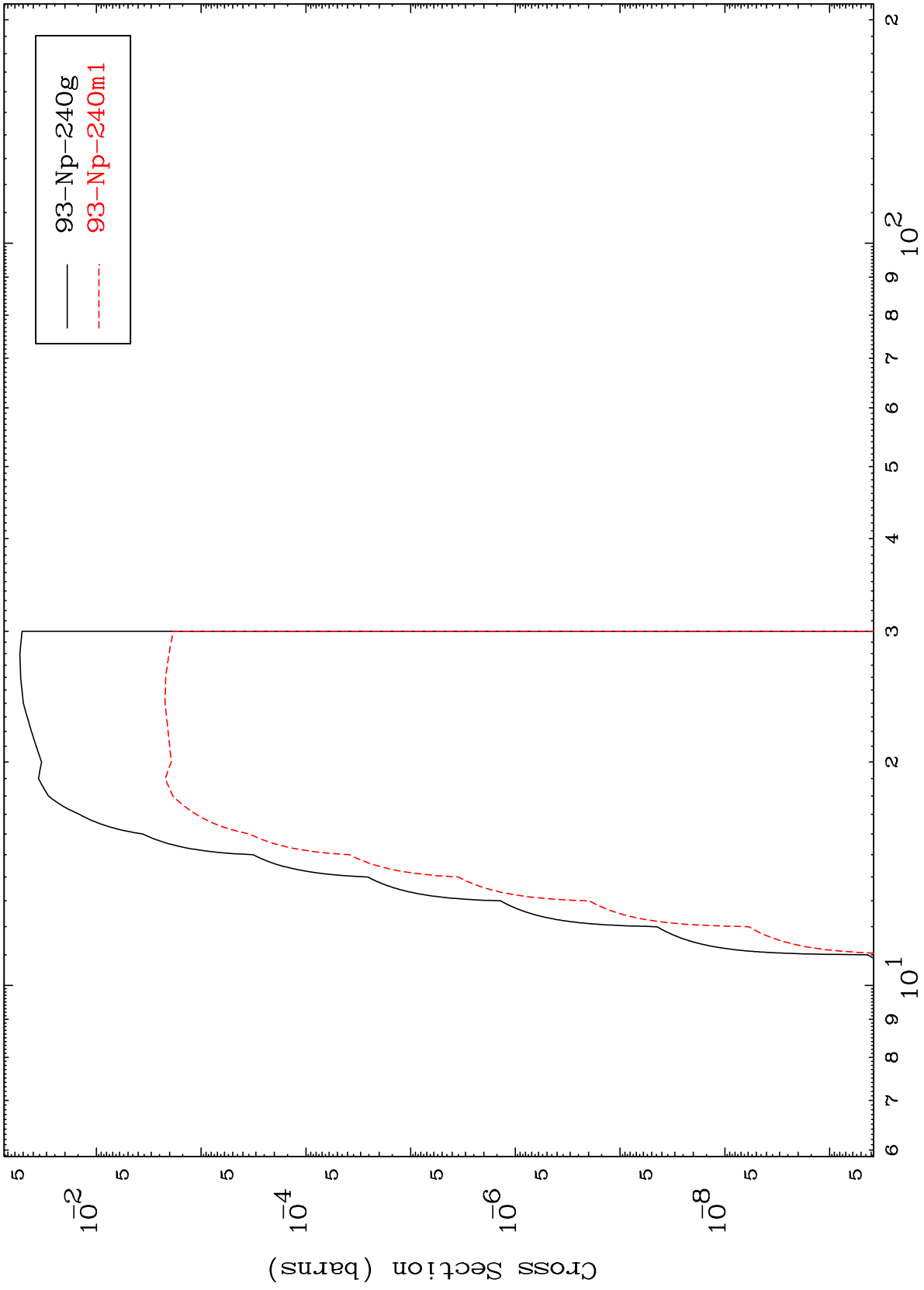
93-Np-241

MAT 9358

(d,n') d

<sup>93</sup>Np-241

Radionuclide Production Cross Section



13

Incident Energy (MeV)

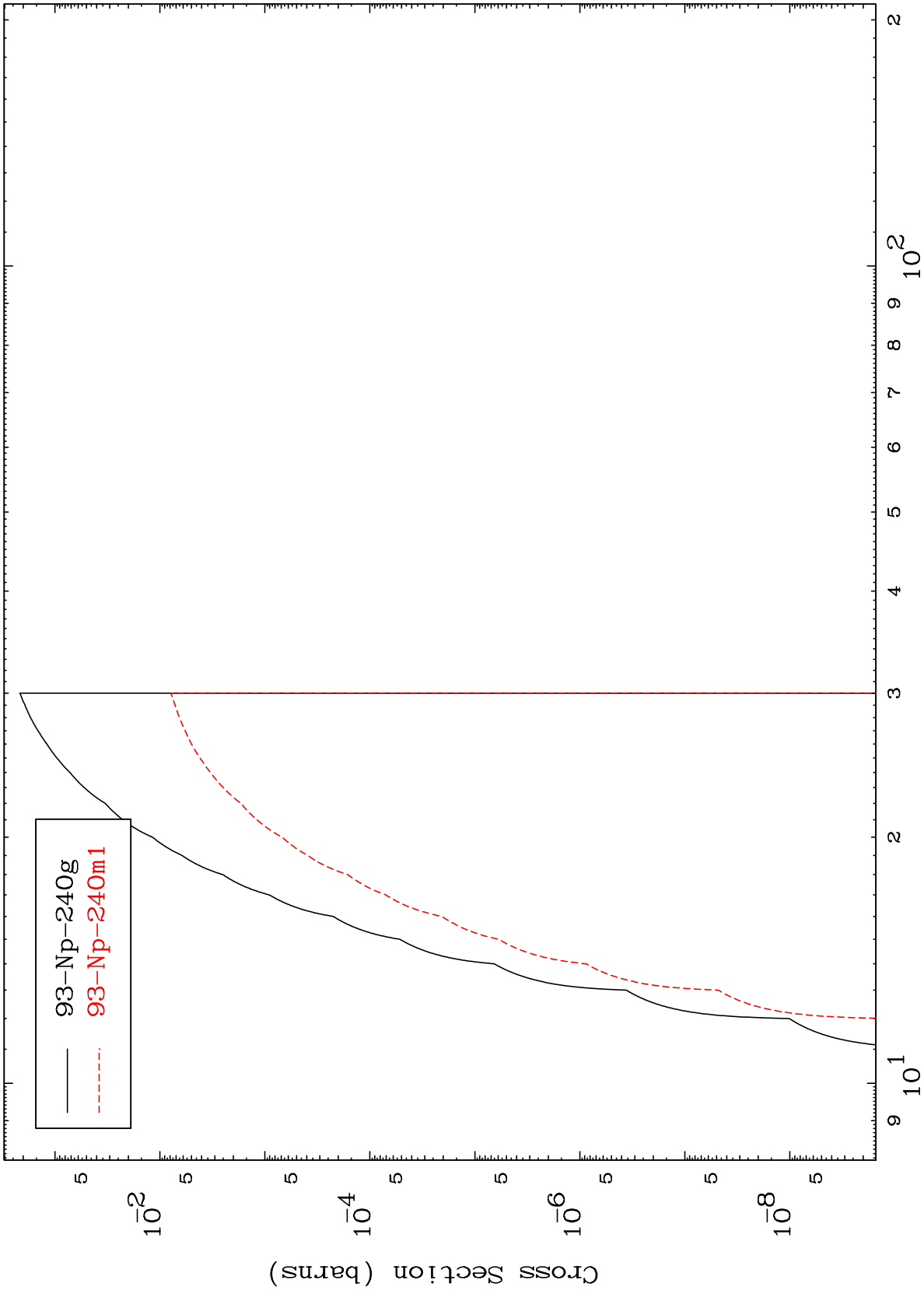
<sup>93</sup>Np-241

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(d,2n) p

93-Np-241

Radionuclide Production Cross Section



14

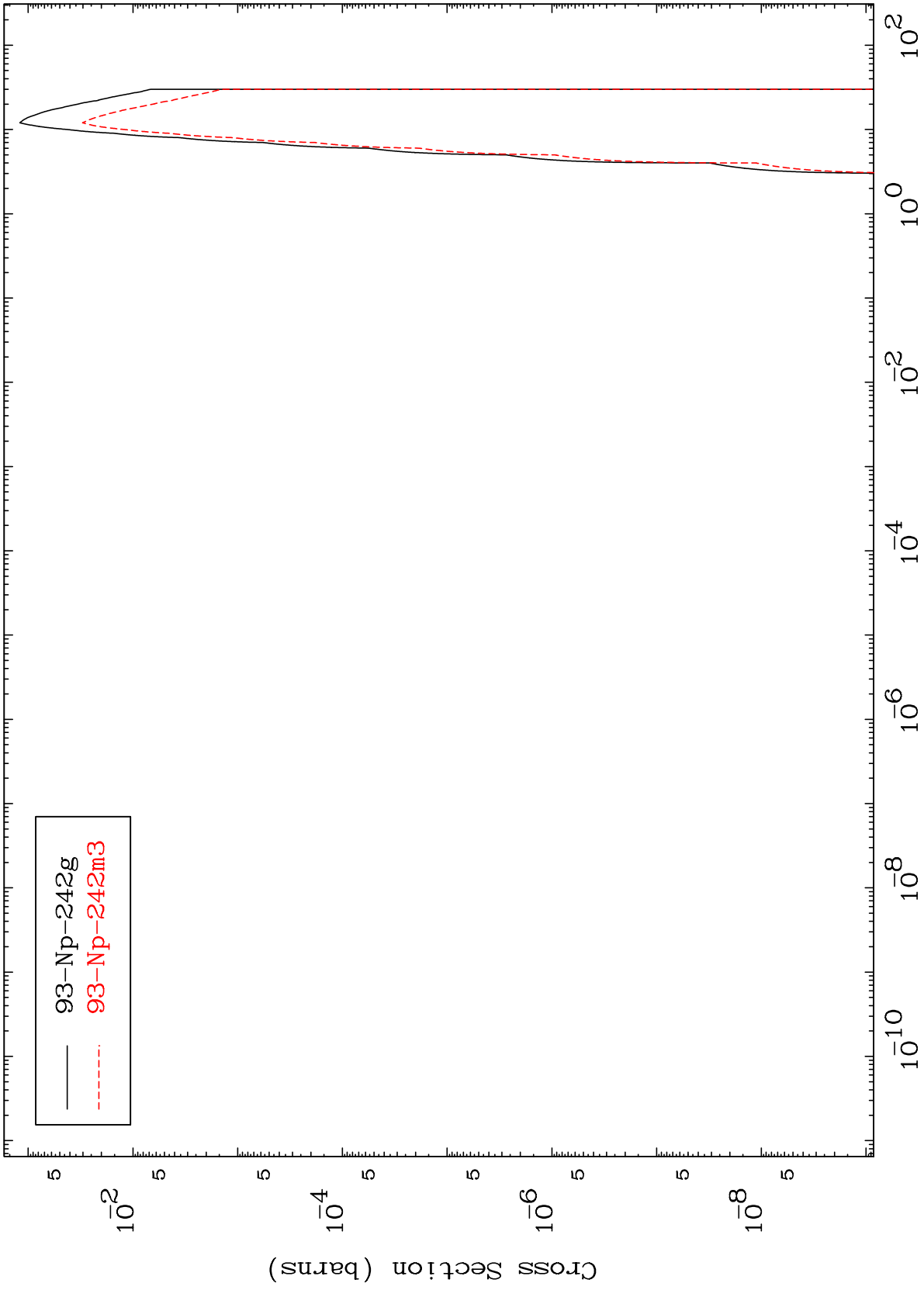
Incident Energy (MeV)

93-Np-241

MAT 9358

(d,p)  
Radionuclide Production Cross Section

93-Np-241



15

Incident Energy (MeV)

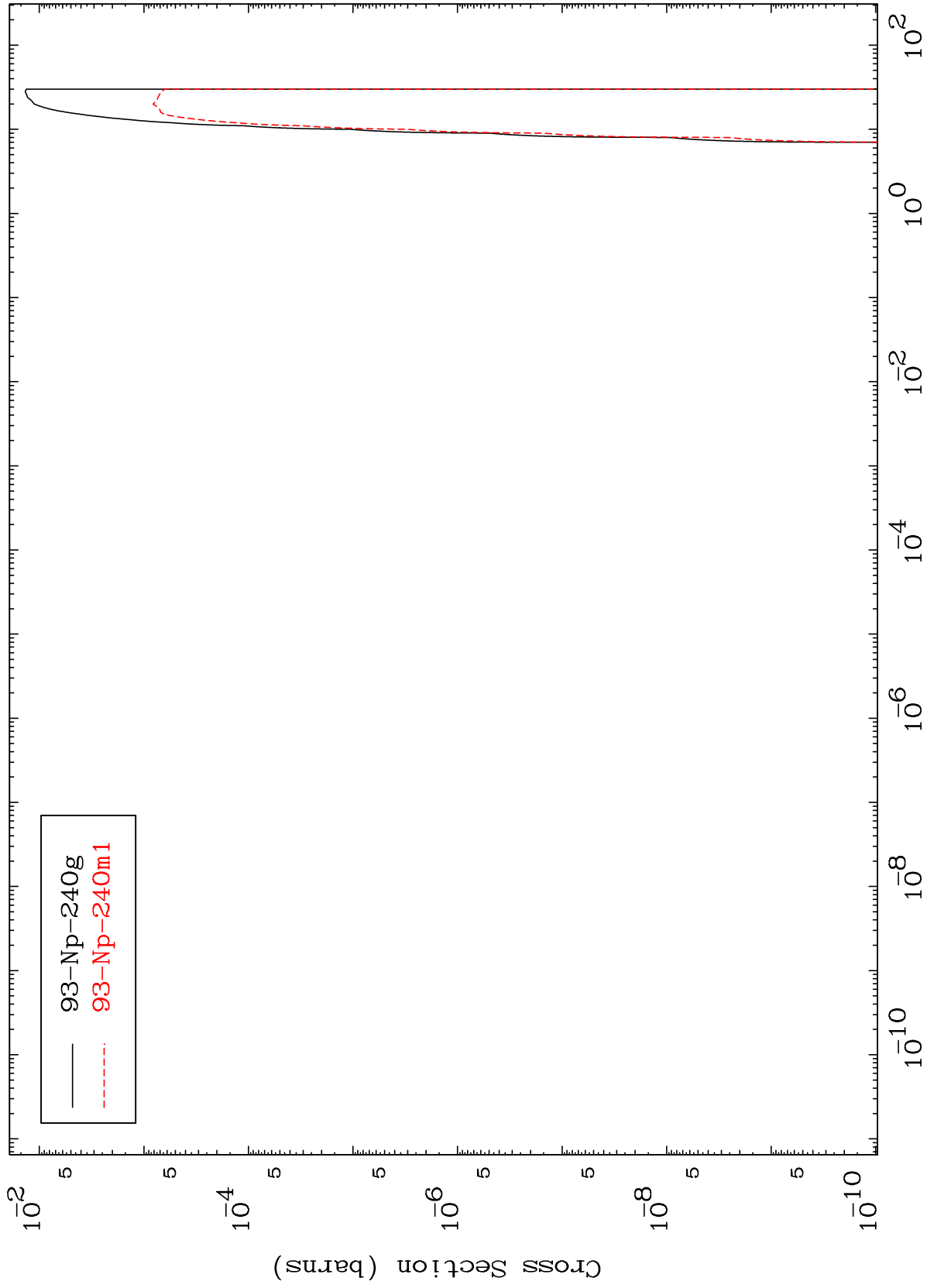
93-Np-241

MAT 9358

(d, t)

<sup>93</sup>Np-241

Radionuclide Production Cross Section



16

Incident Energy (MeV)

<sup>93</sup>Np-241