

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

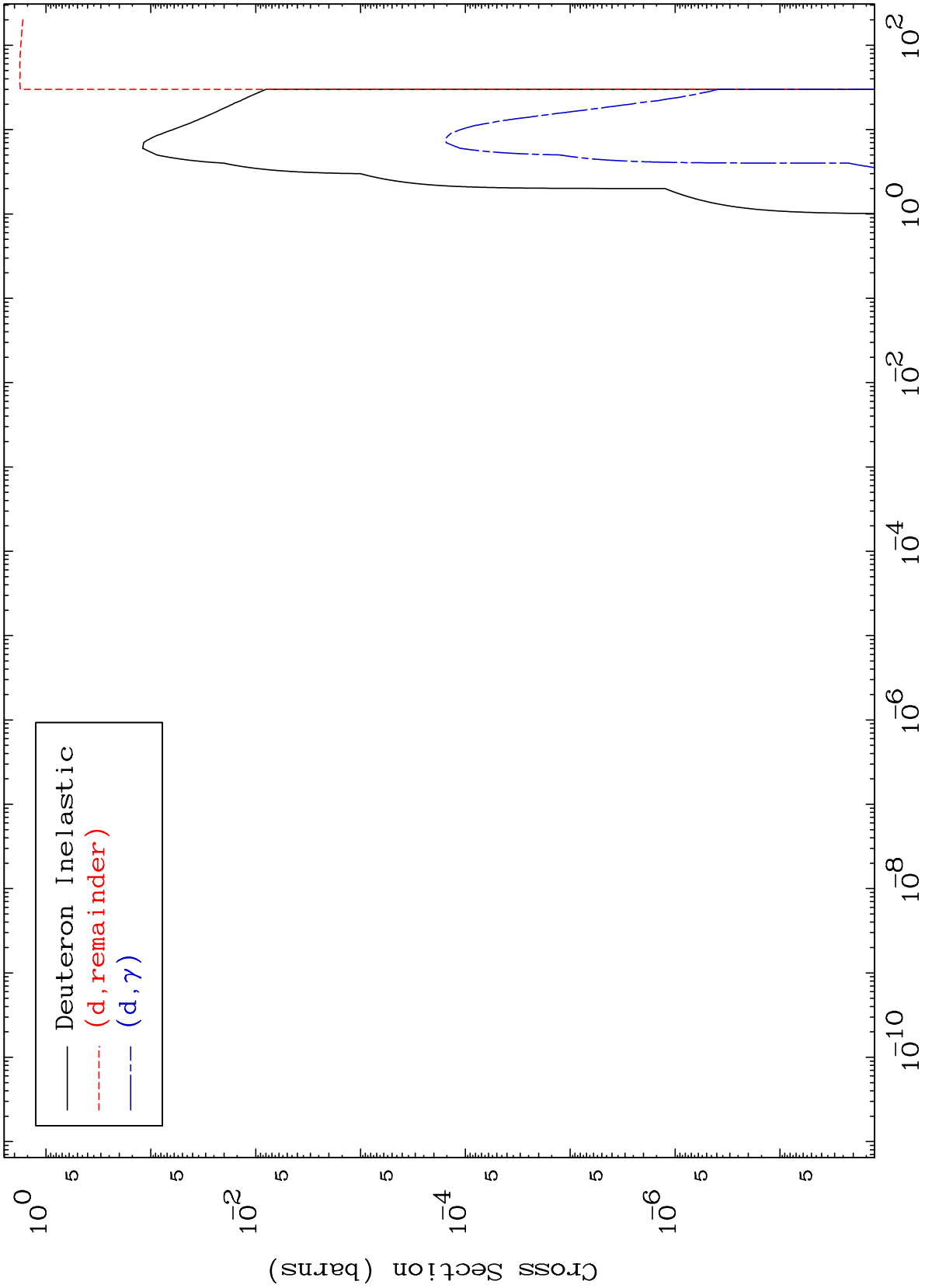
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3513

Deuteron Major  
0 Kelvin Cross Sections

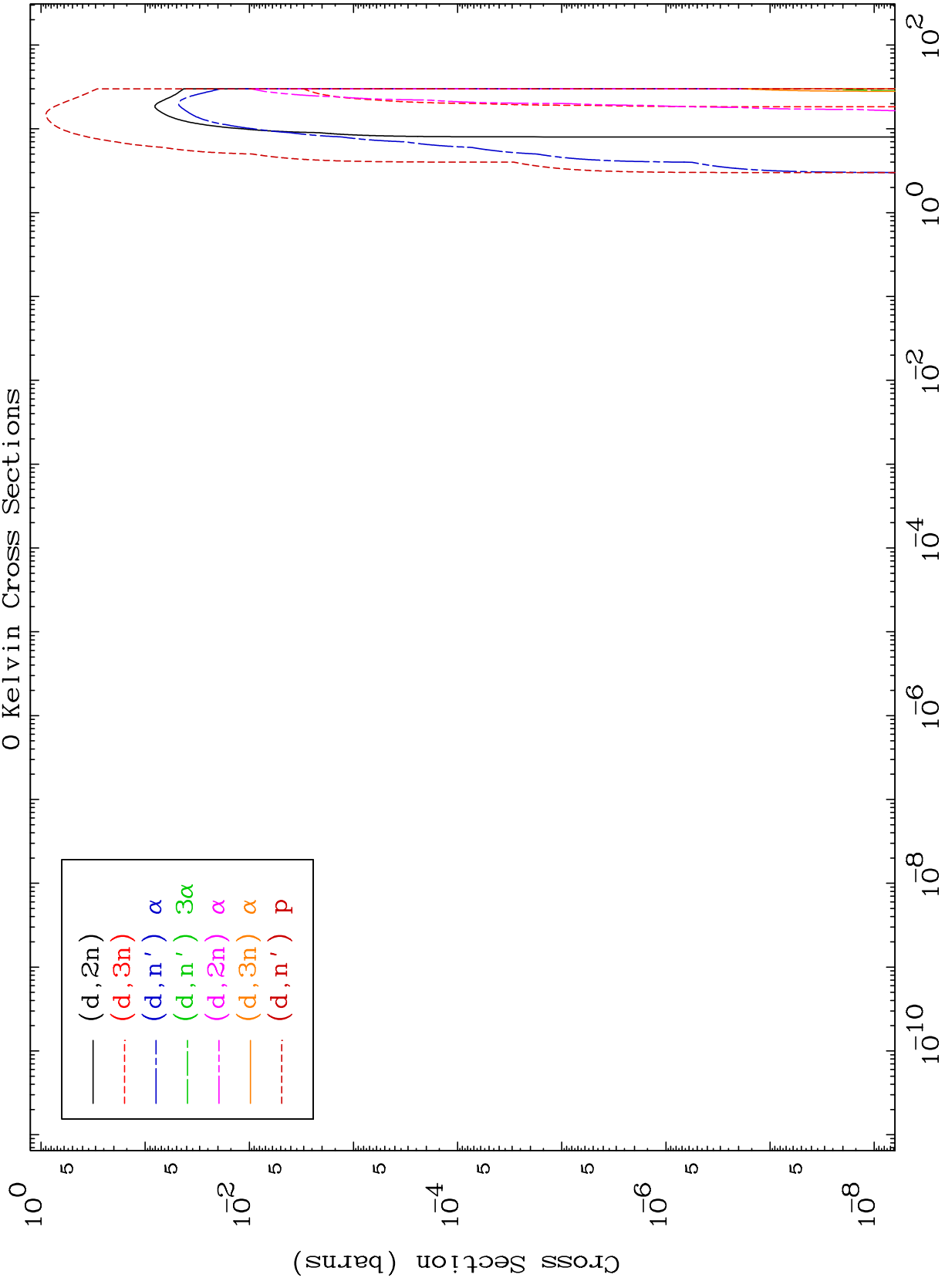
35-Br-75



MAT 3513

Deuteron Neutron Production  
0 Kelvin Cross Sections

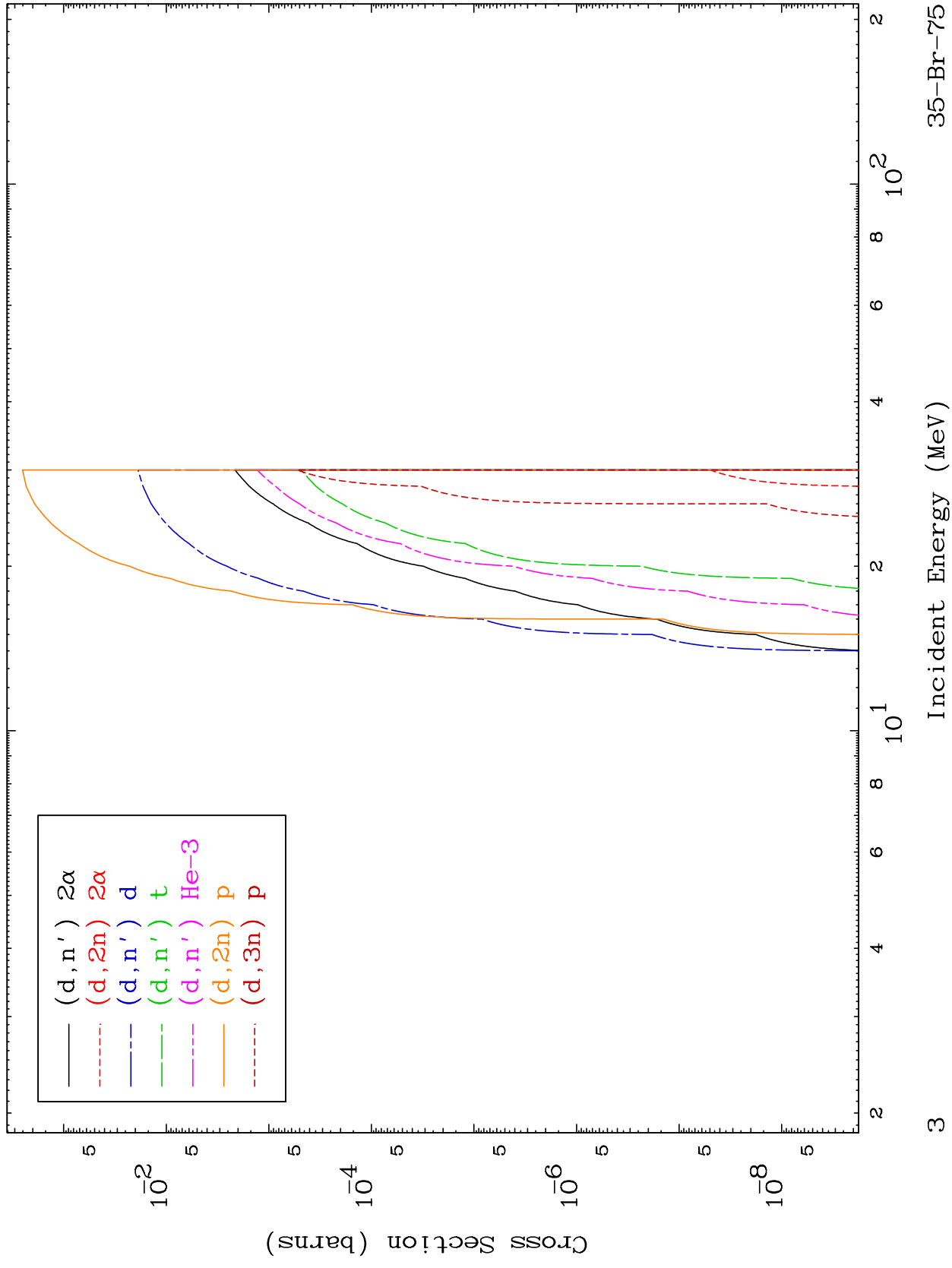
<sup>35</sup>Br-75



2

Incident Energy (MeV)

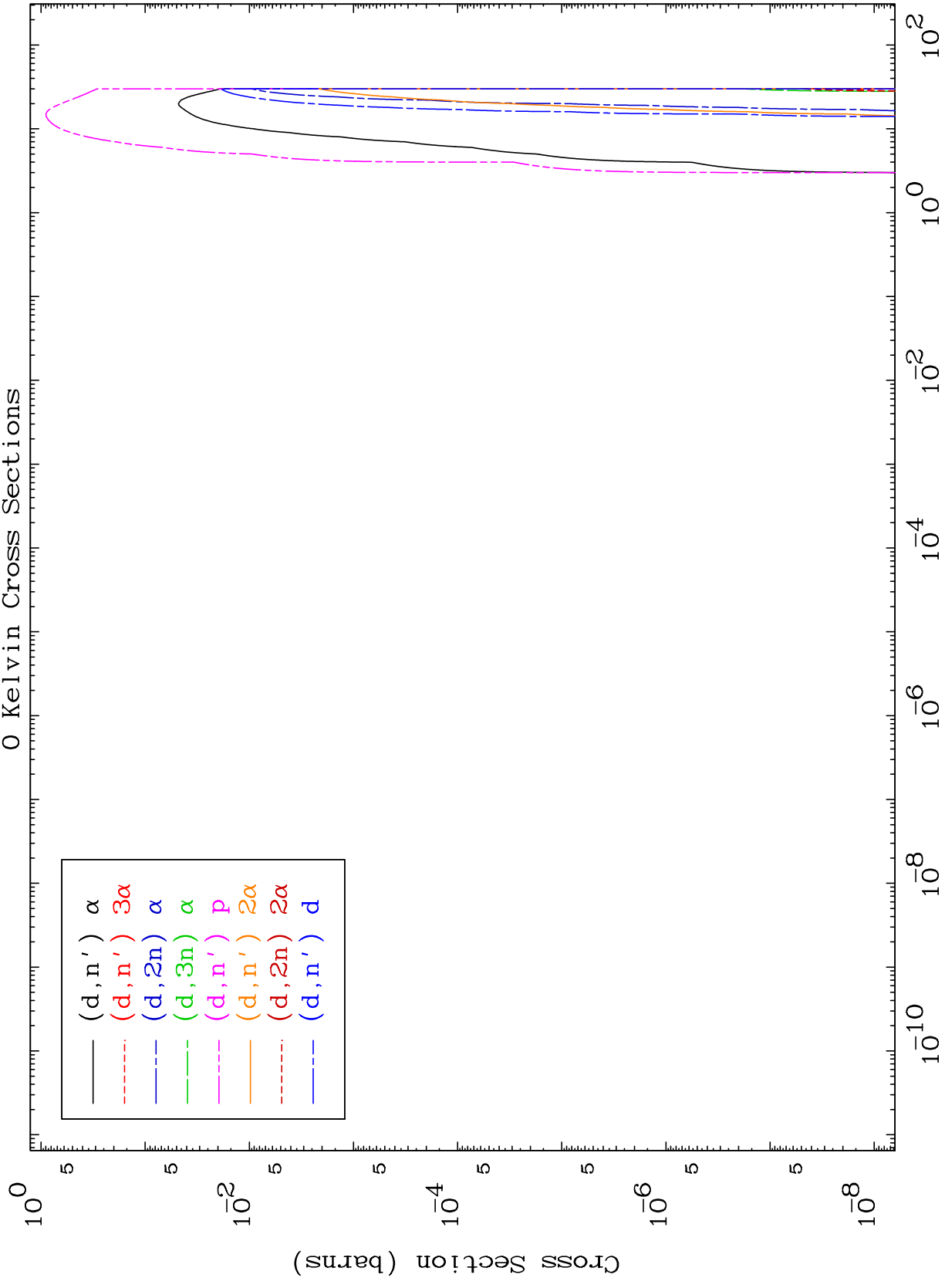
<sup>35</sup>Br-75



MAT 3513

Deuteron Charged Particle  
0 Kelvin Cross Sections

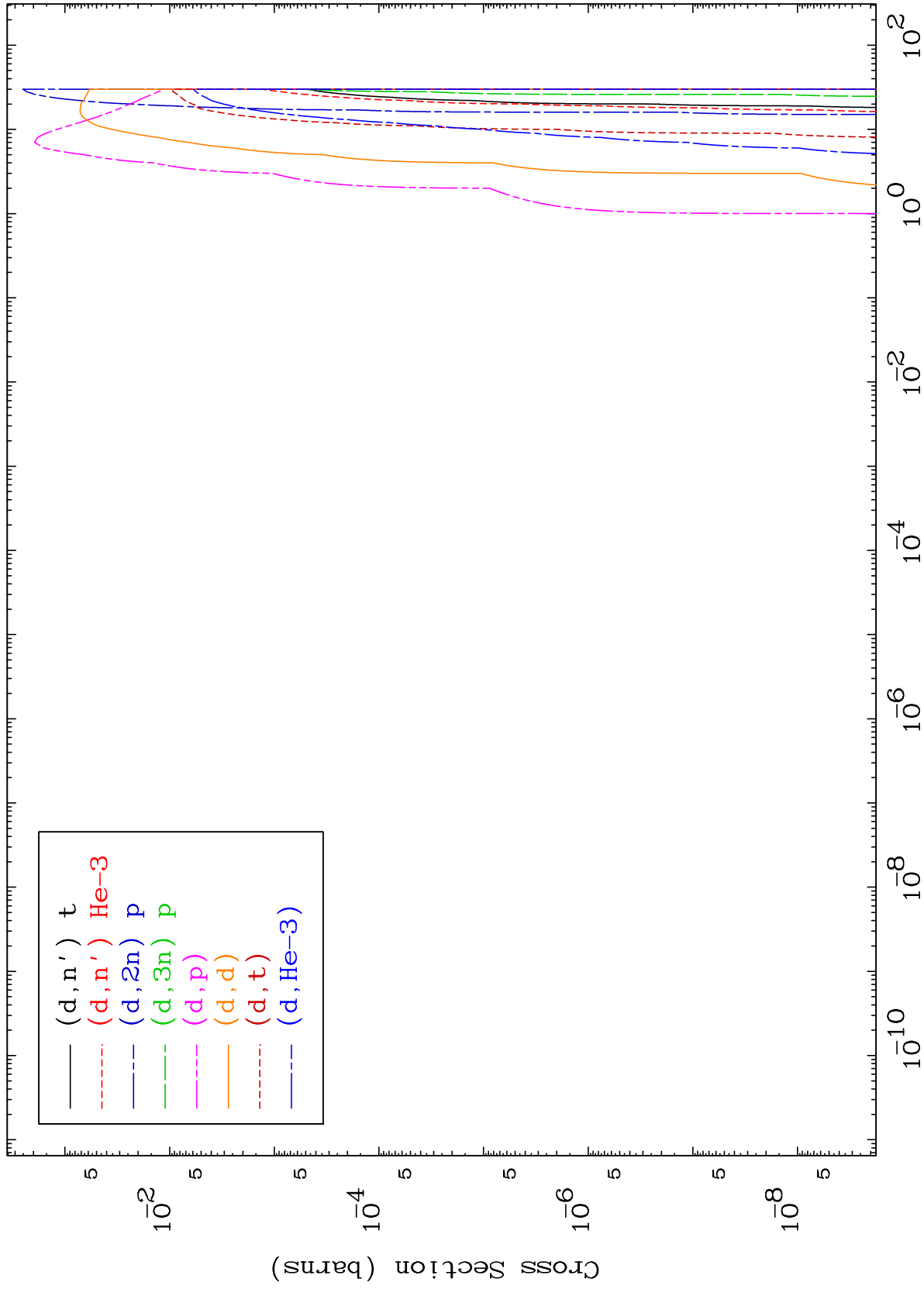
35-Br-75



MAT 3513

Deuteron Charged Particle  
0 Kelvin Cross Sections

35-Br-75



5

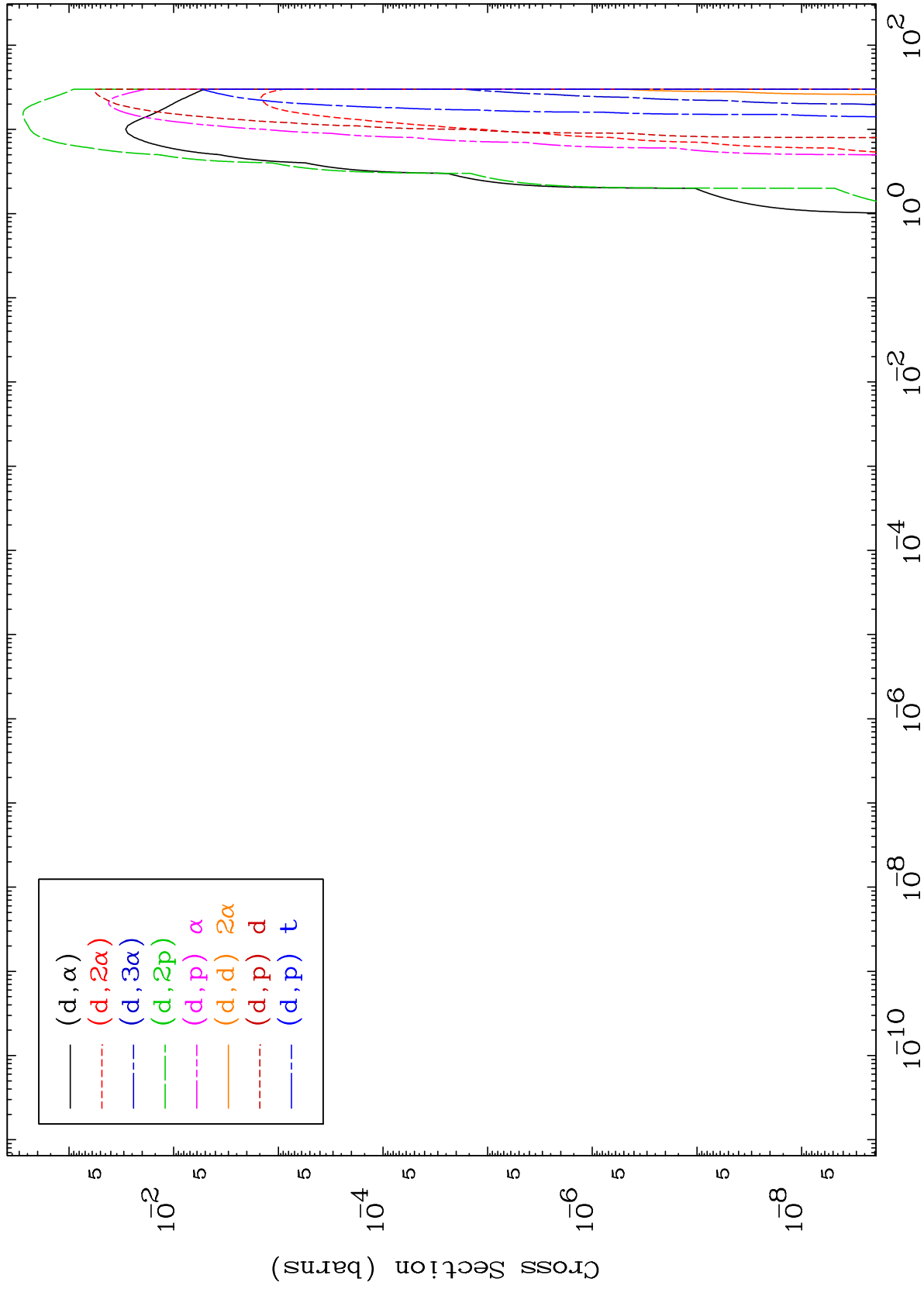
Incident Energy (MeV)

35-Br-75

MAT 3513

Deuteron Charged Particle  
0 Kelvin Cross Sections

35-Br-75



6

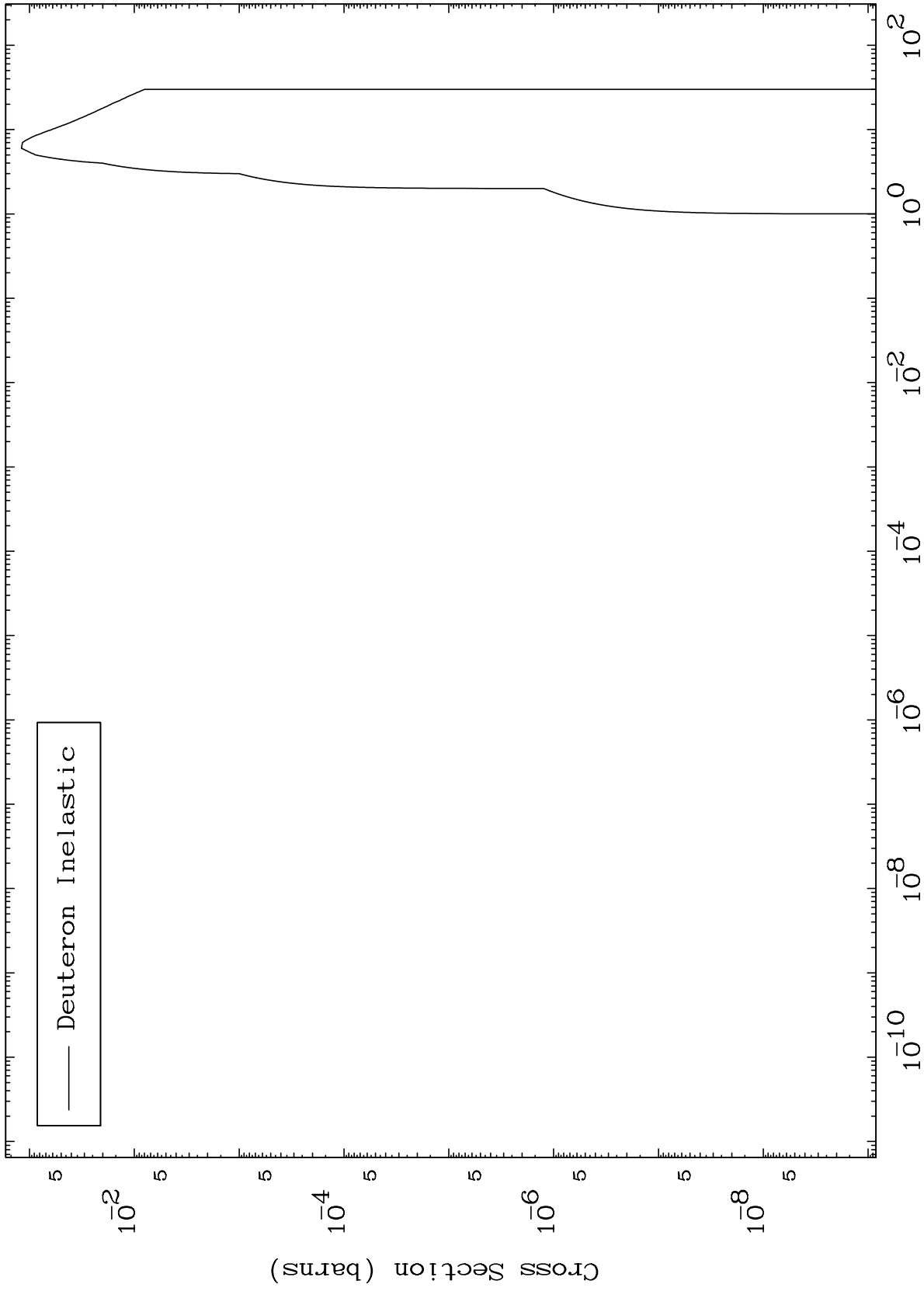
Incident Energy (MeV)

35-Br-75

MAT 3513

(d,n') Level  
0 Kelvin Cross Sections

35-Br-75

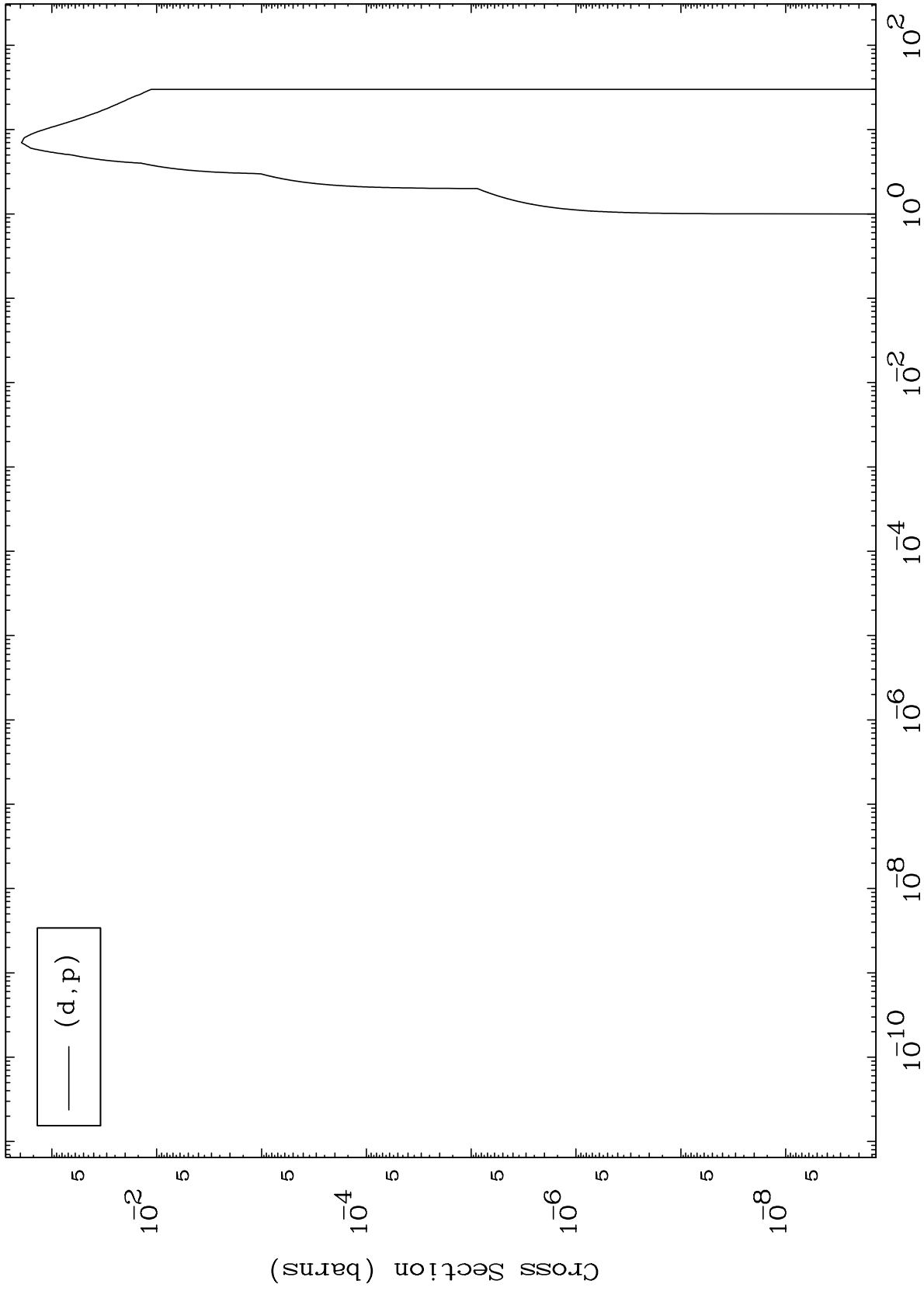




MAT 3513

(d,p) Levels  
0 Kelvin Cross Sections

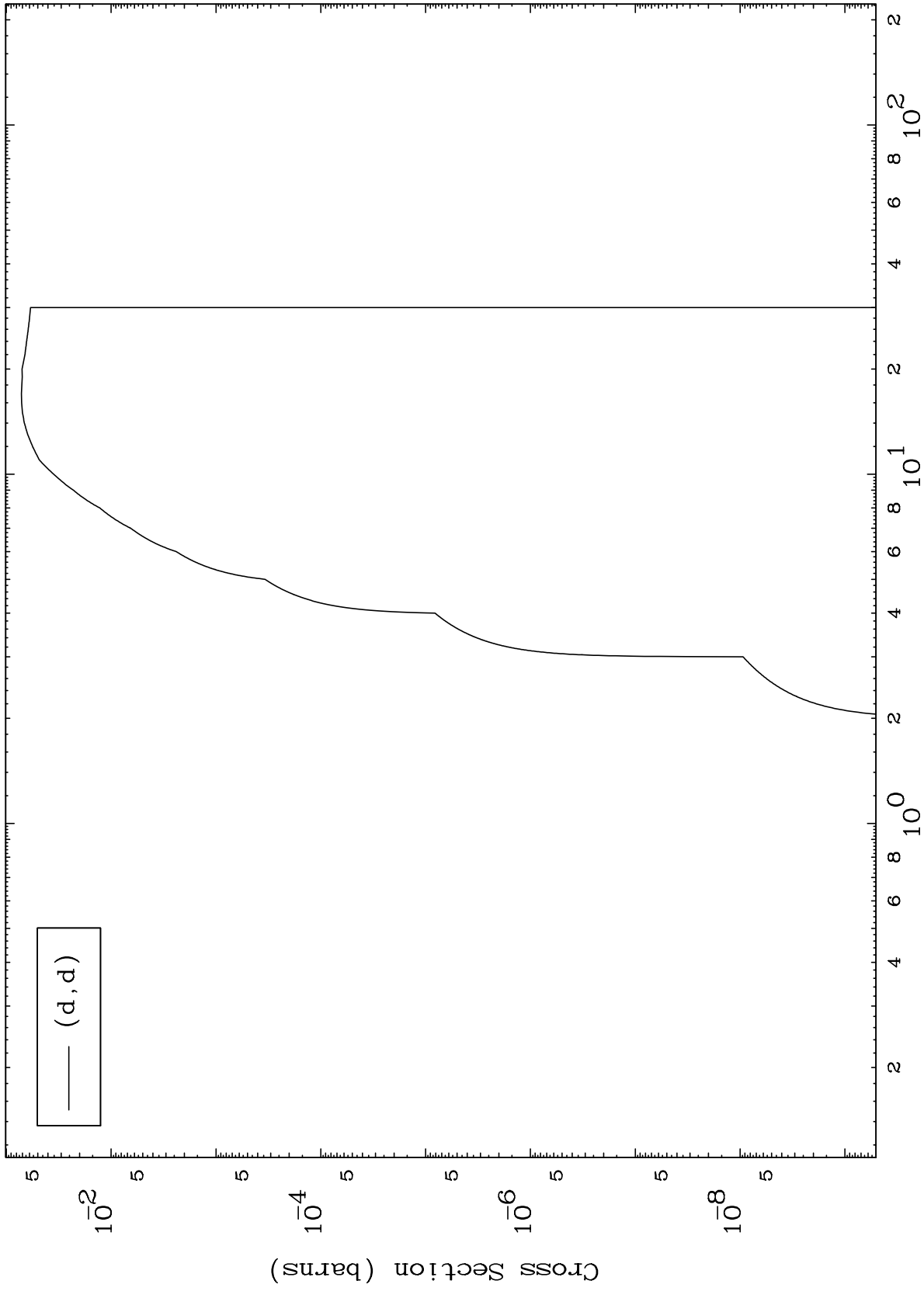
35-Br-75



MAT 3513

(d,d) Levels  
0 Kelvin Cross Sections

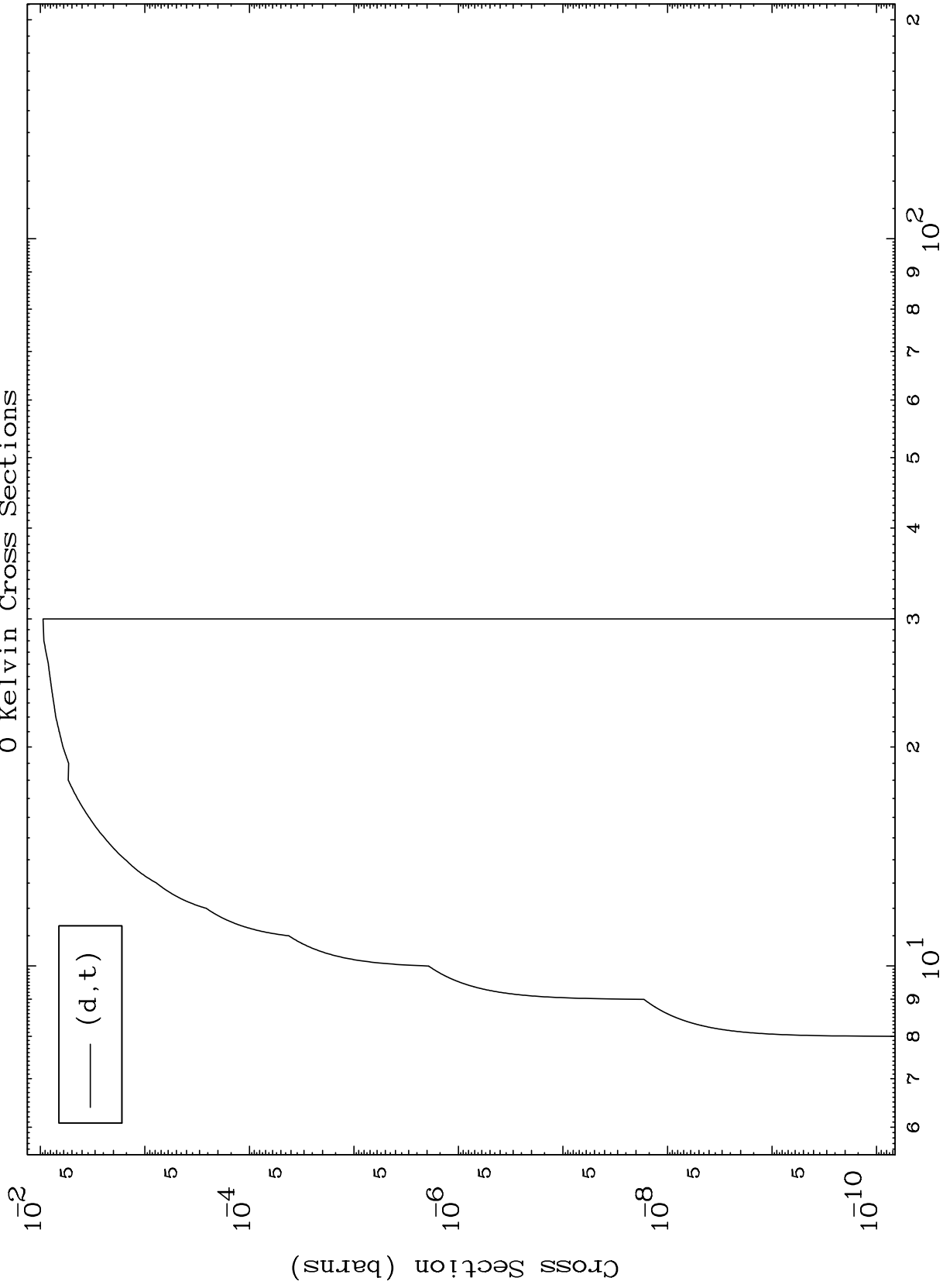
35-Br-75



MAT 3513

(d,t) Levels  
0 Kelvin Cross Sections

35-Br-75



10

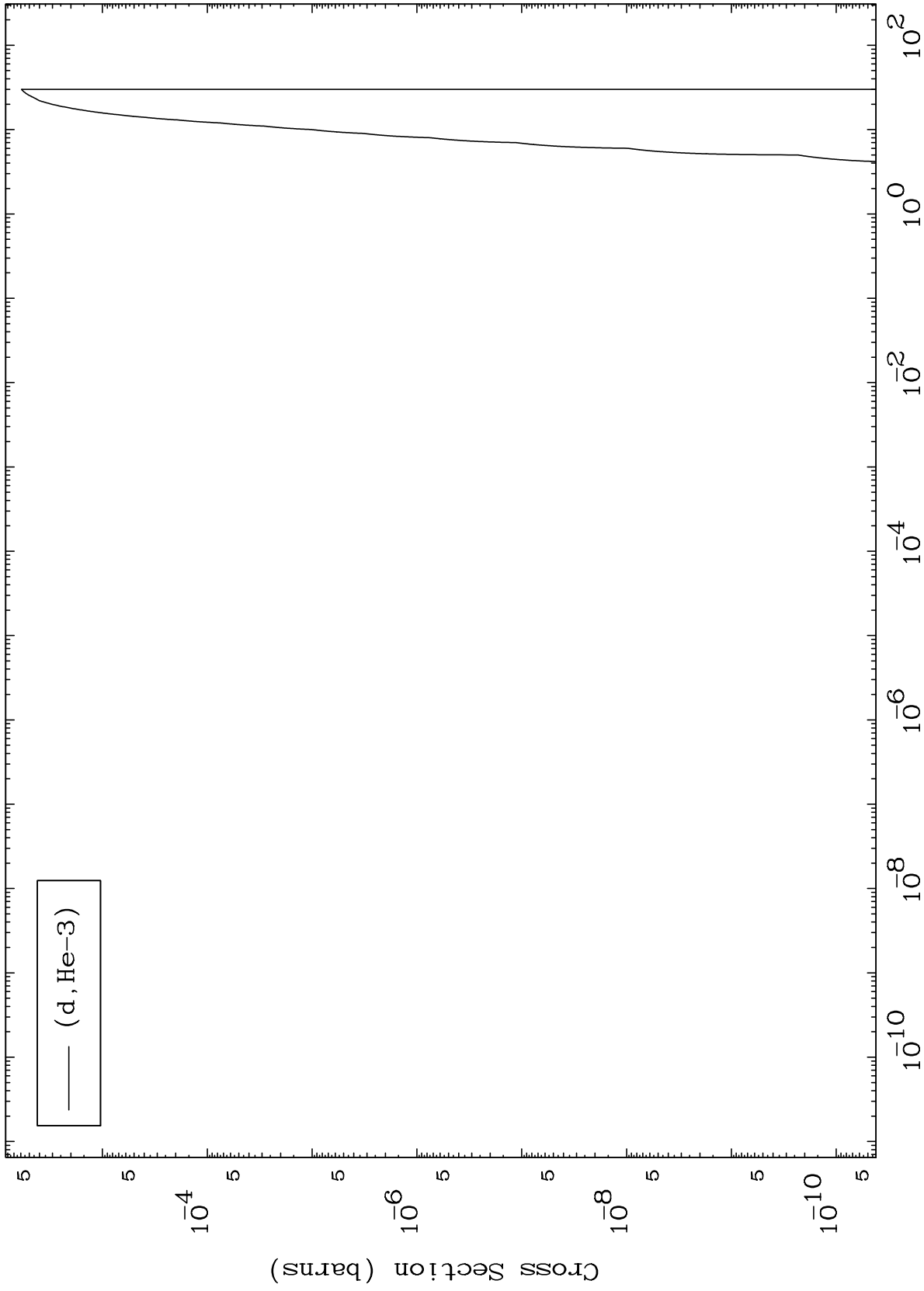
Incident Energy (MeV)

35-Br-75

MAT 3513

(d,He3) Levels  
0 Kelvin Cross Sections

35-Br-75



11

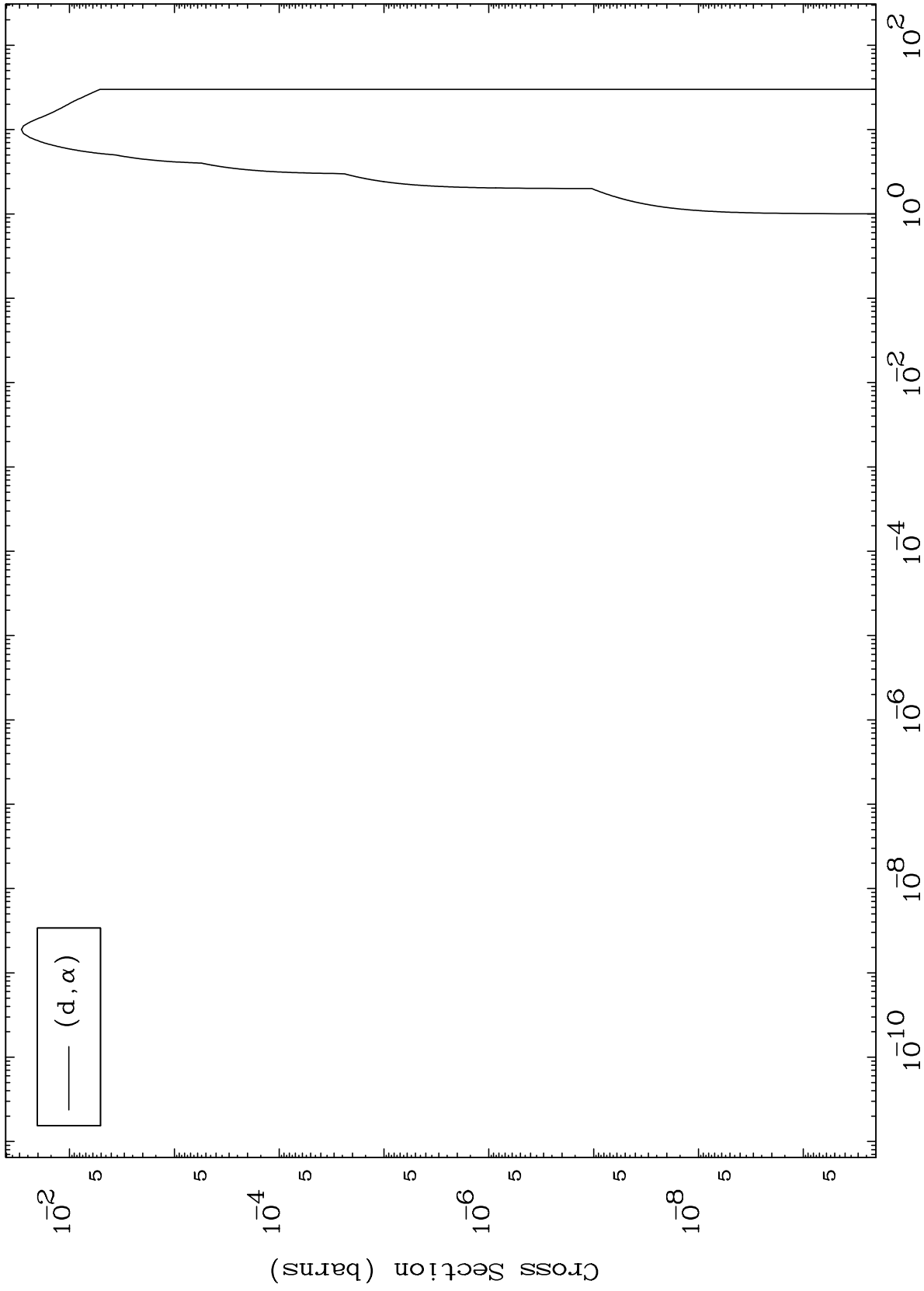
Incident Energy (MeV)

35-Br-75

MAT 3513

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

35-Br-75



12

Incident Energy (MeV)

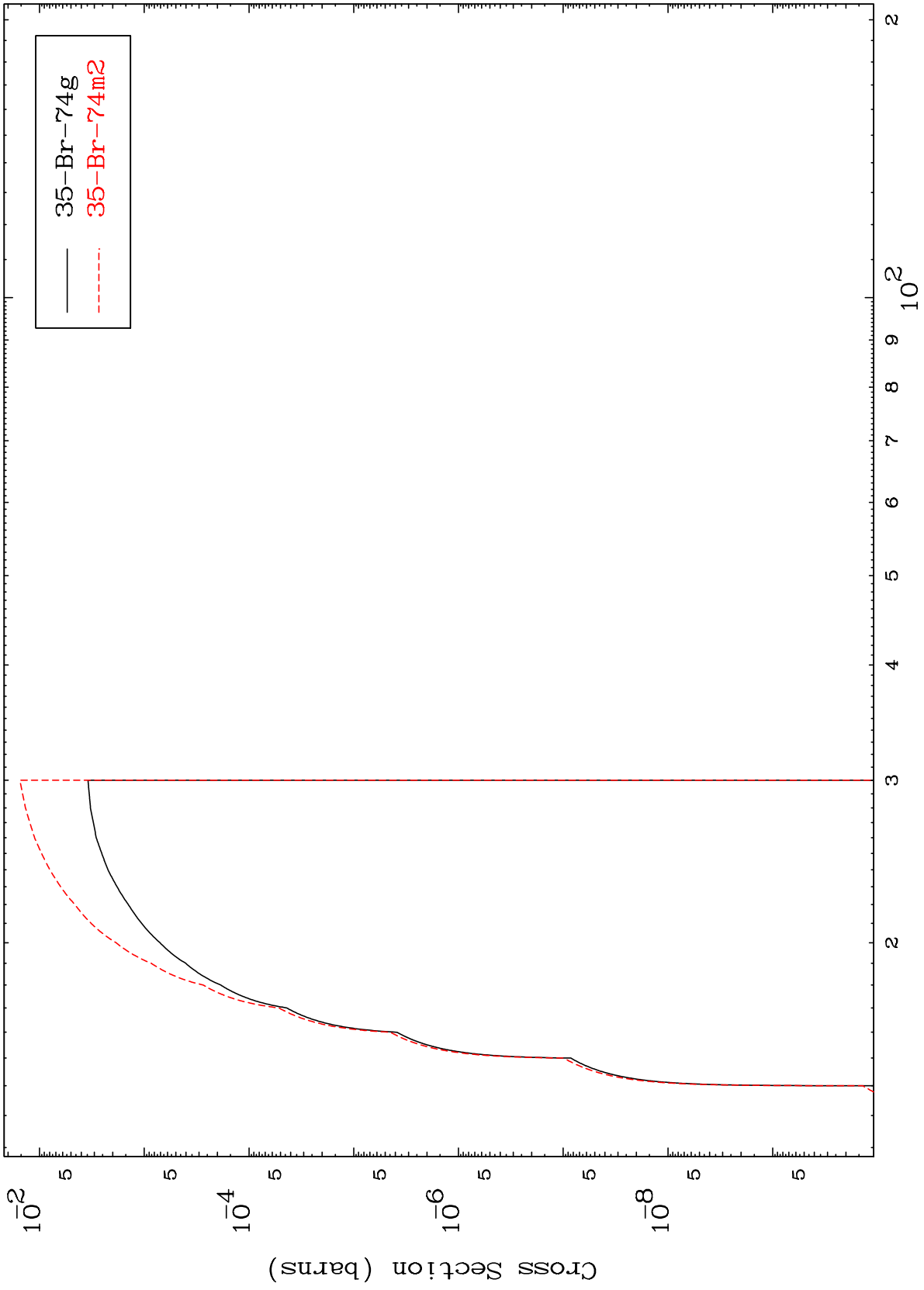
35-Br-75

MAT 3513

(d,n') d

<sup>35</sup>Br-<sup>75</sup>

Radionuclide Production Cross Section



13

Incident Energy (MeV)

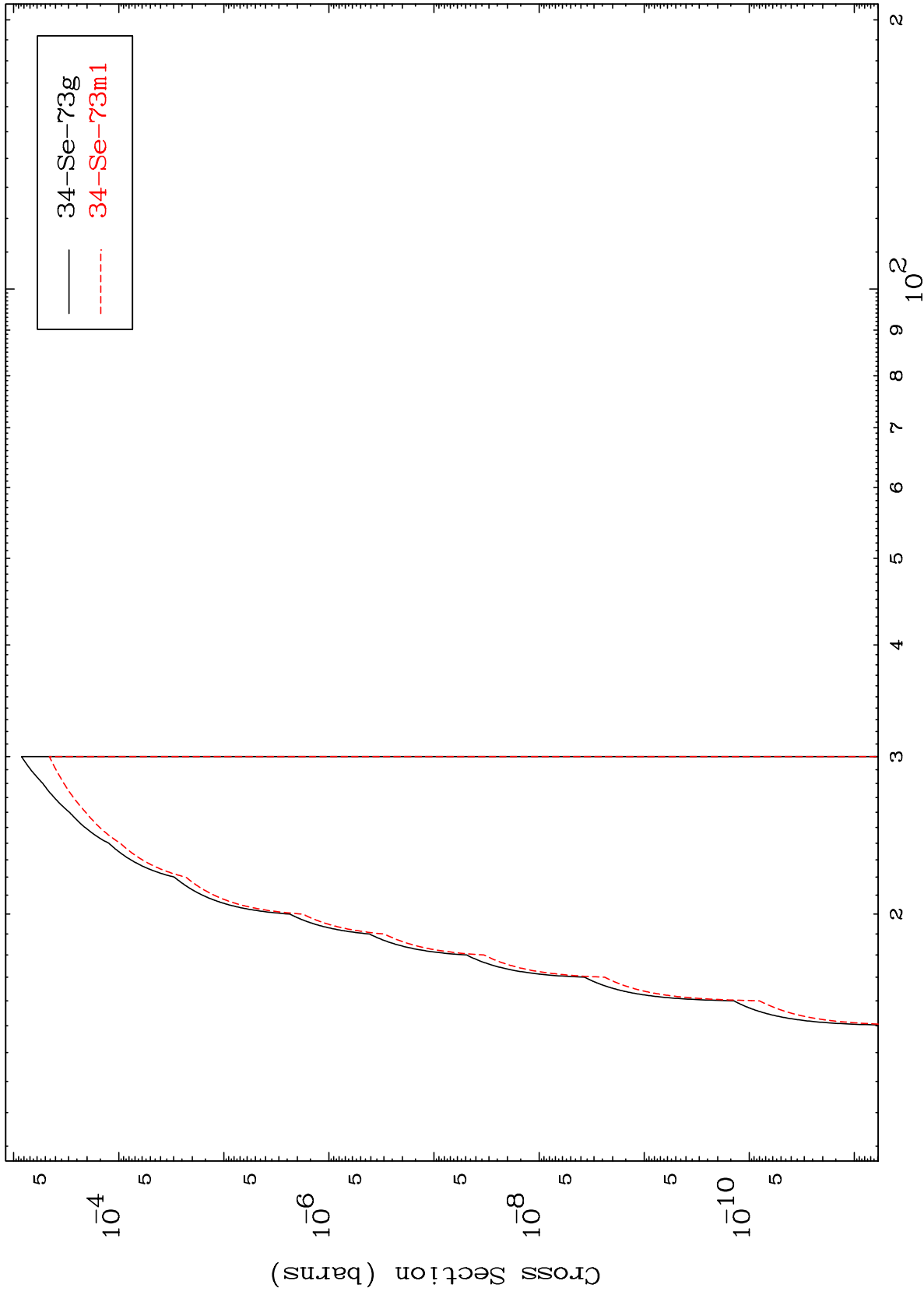
<sup>35</sup>Br-<sup>75</sup>

MAT 3513

(d, n') He-3

35-Br-75

Radionuclide Production Cross Section



14

Incident Energy (MeV)

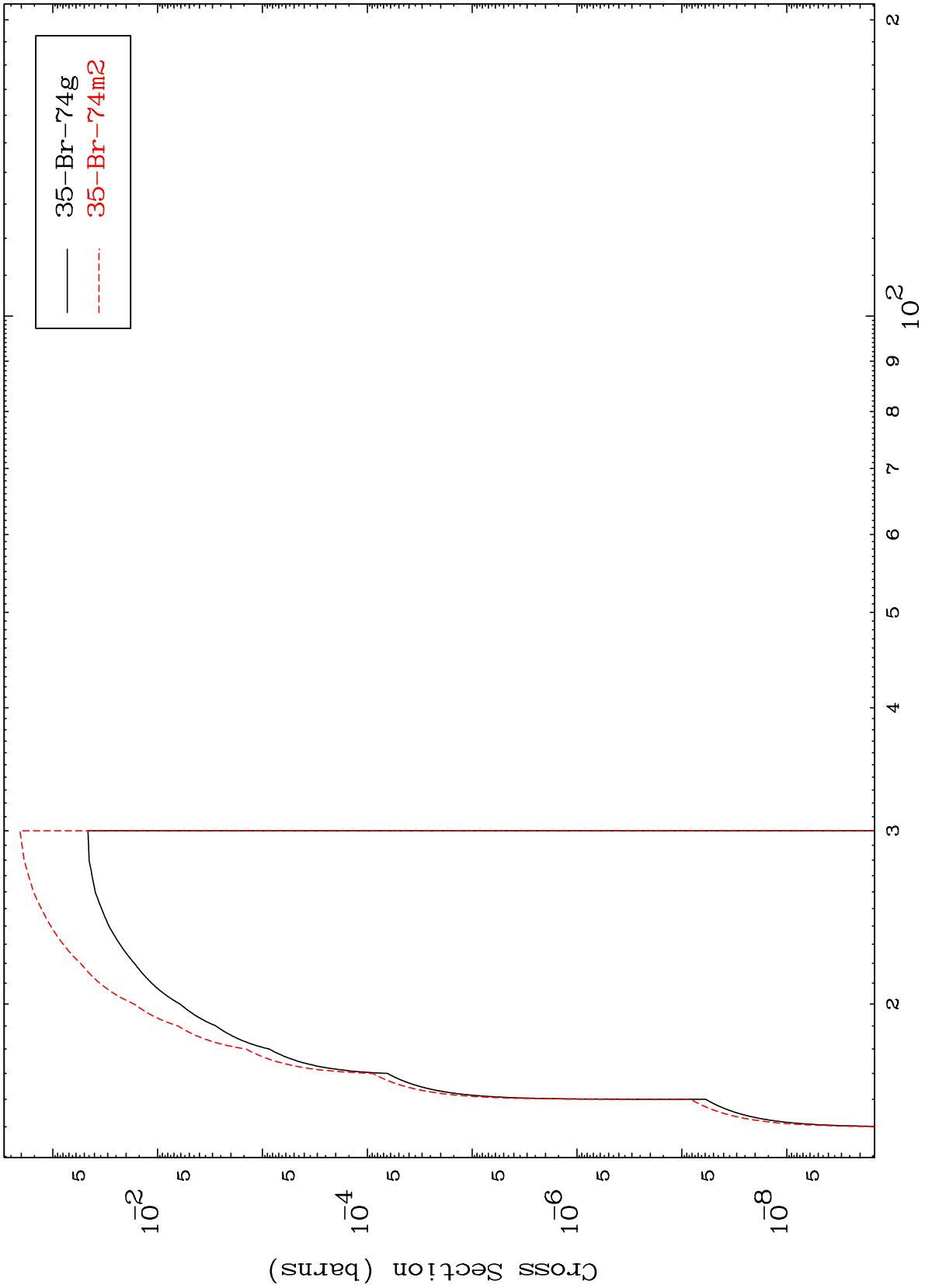
35-Br-75

MAT 3513

(d,2n) p

<sup>35</sup>Br-<sup>75</sup>

Radionuclide Production Cross Section



15

Incident Energy (MeV)

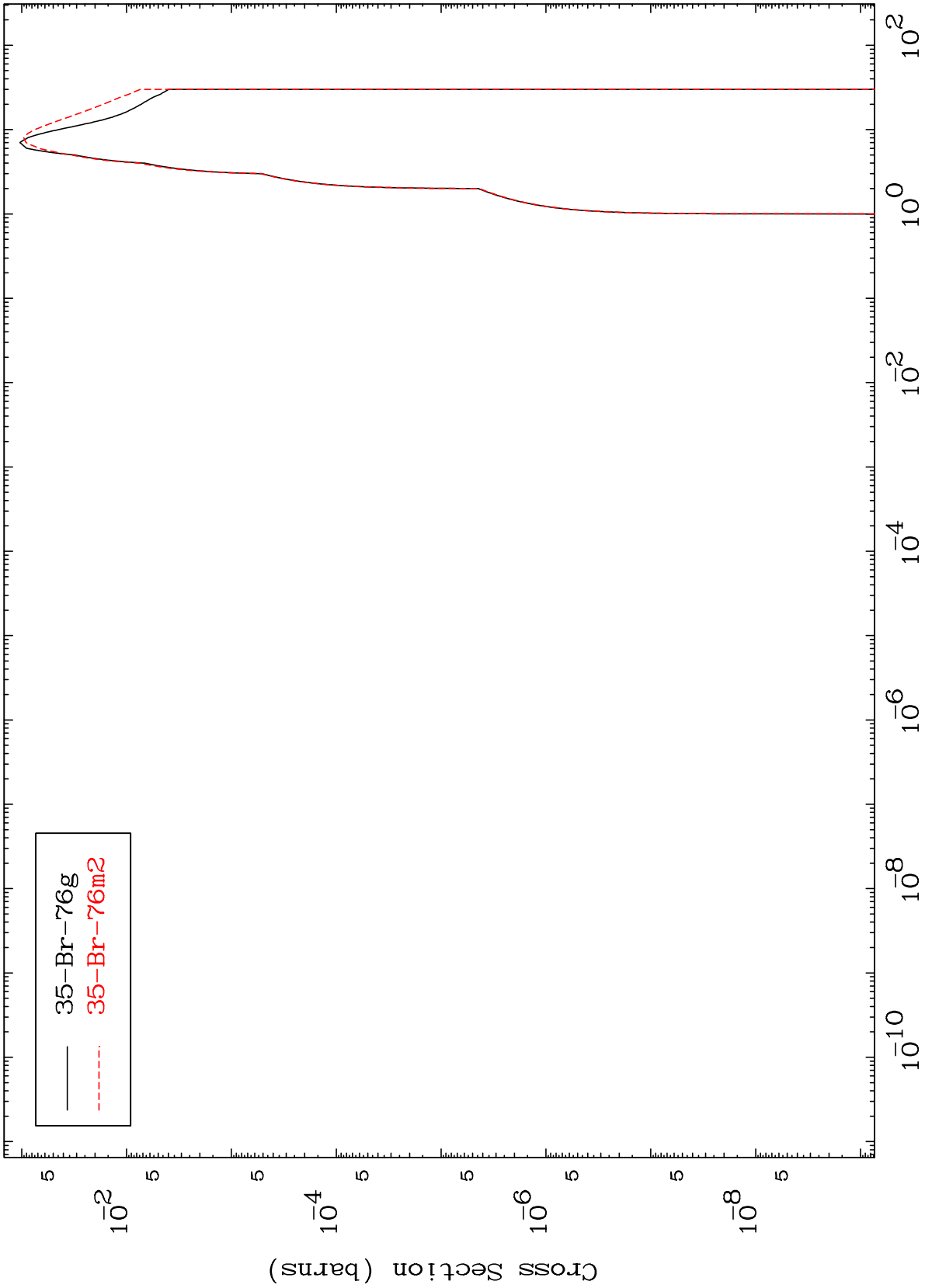
<sup>35</sup>Br-<sup>75</sup>



MAT 3513

(d,p)  
Radionuclide Production Cross Section

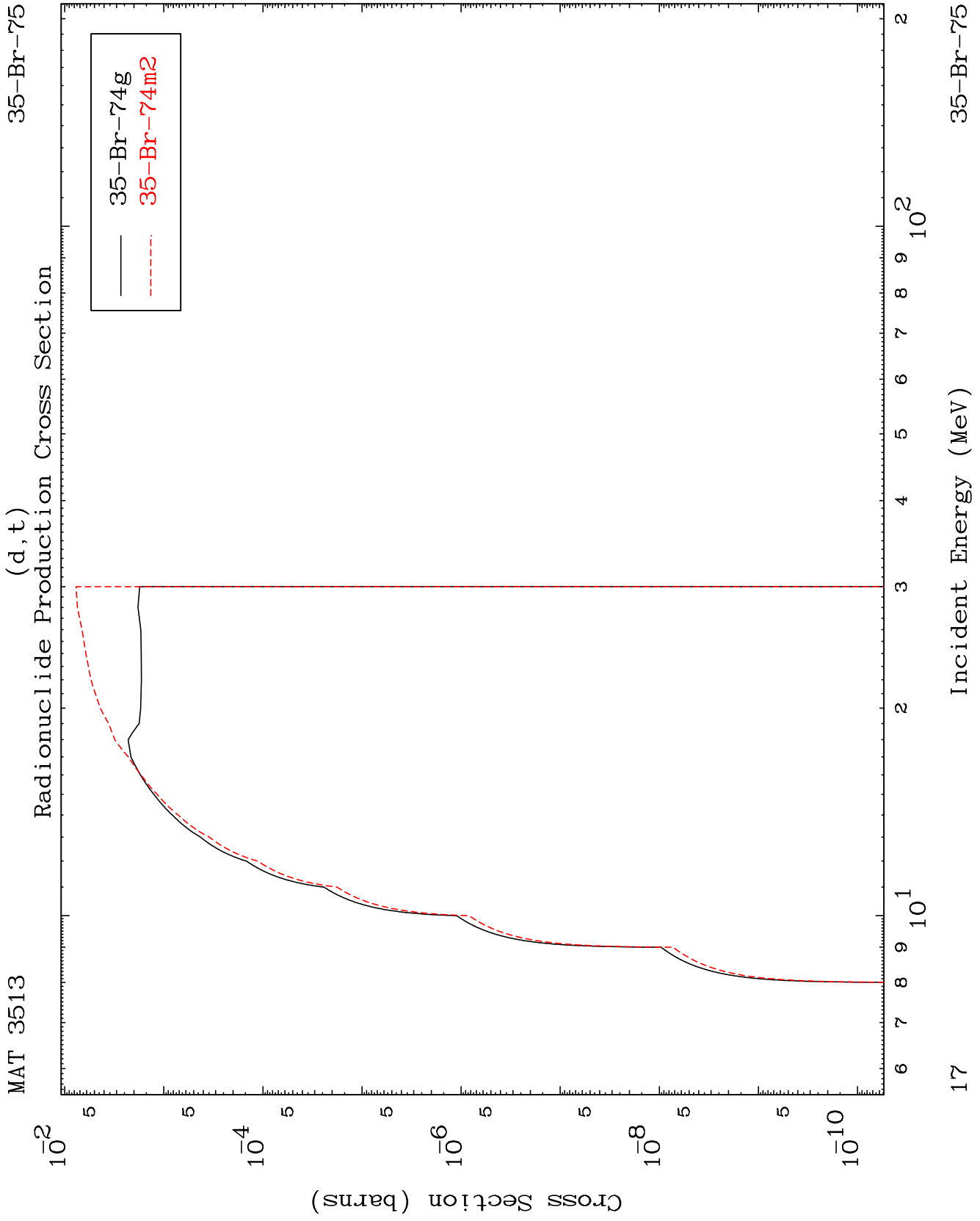
<sup>35</sup>Br-75



16

Incident Energy (MeV)

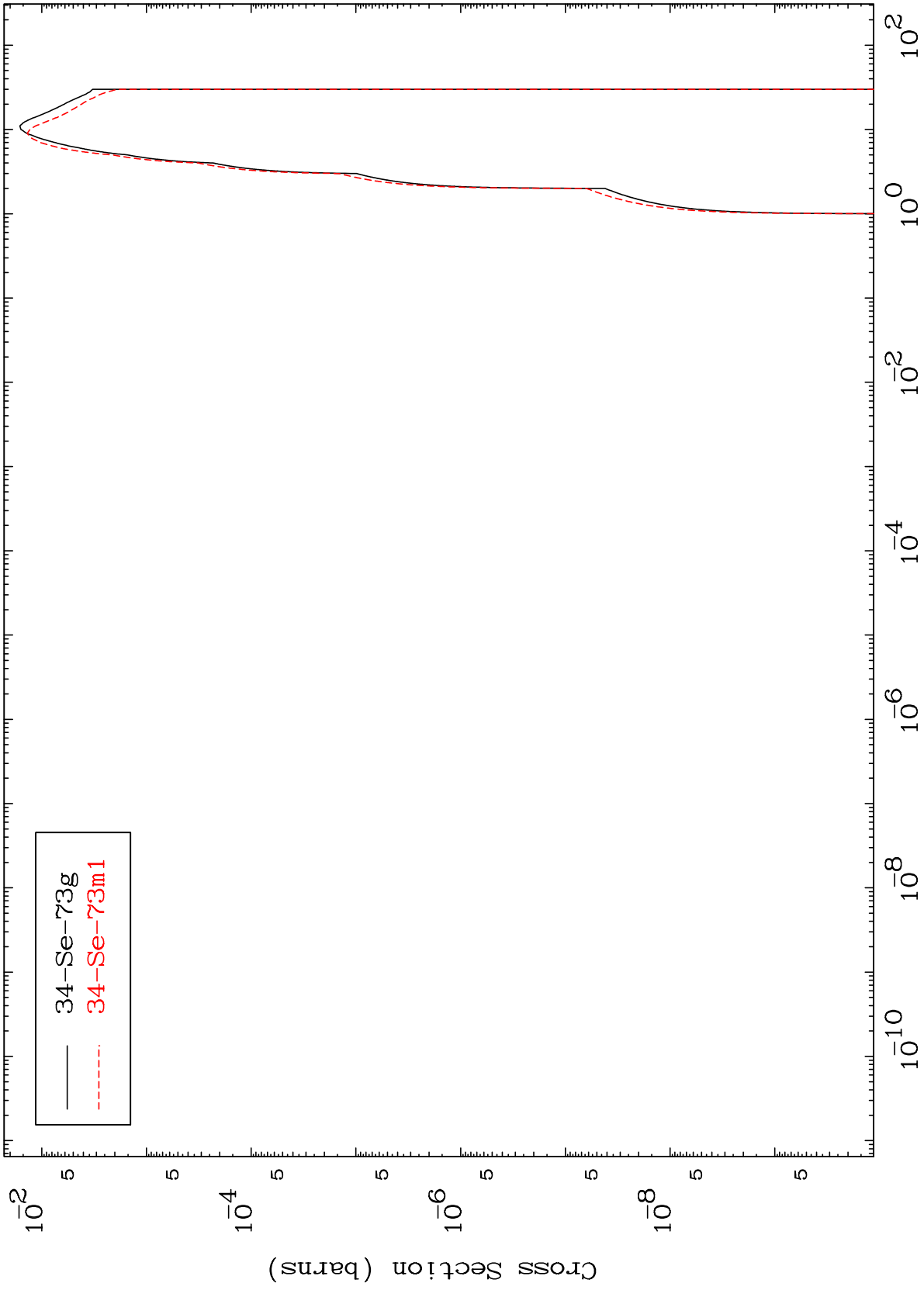
<sup>35</sup>Br-75



MAT 3513

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

<sup>35</sup>Br-75

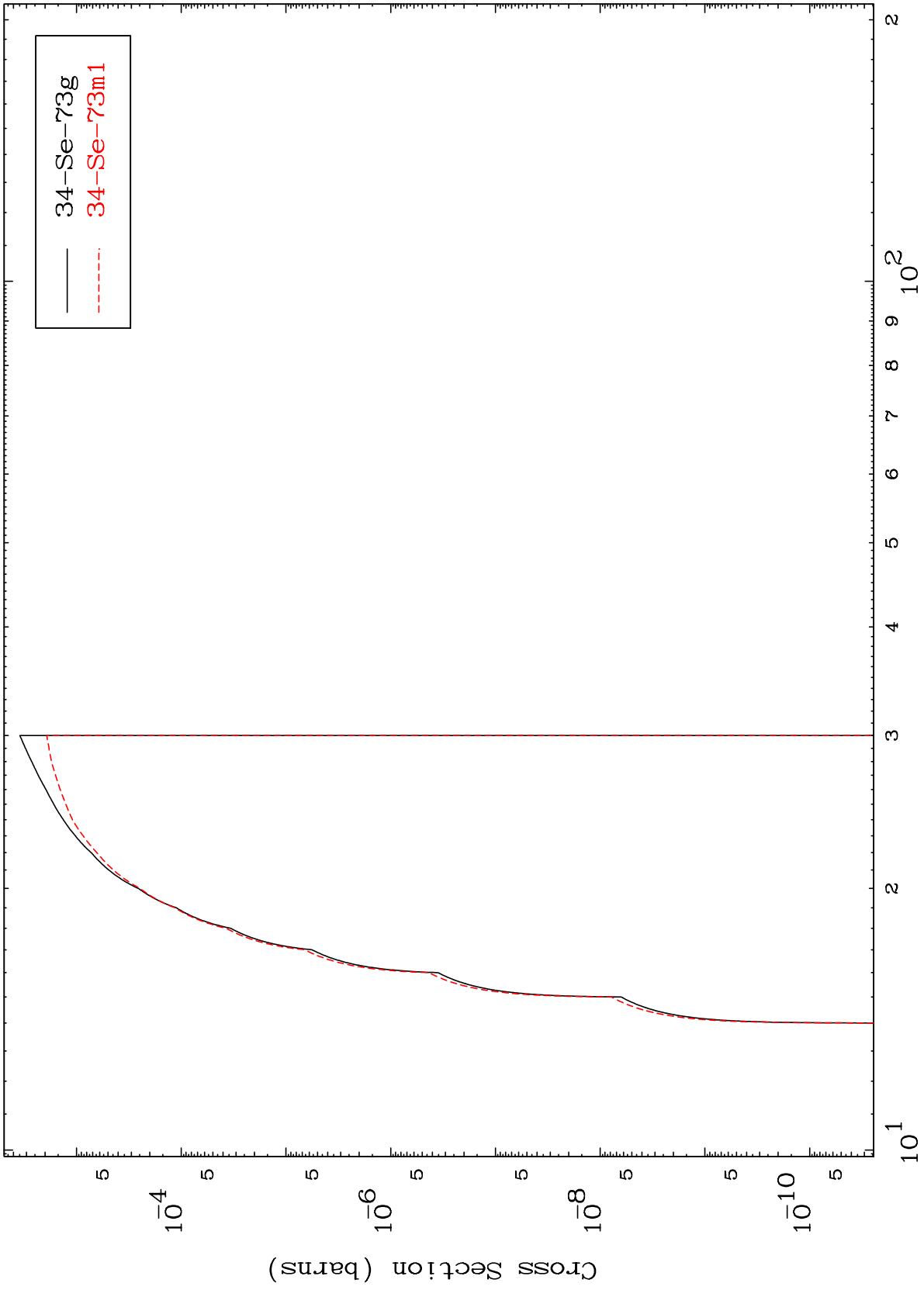


MAT 3513

(d,p) t

35-Br-75

Radionuclide Production Cross Section



19

Incident Energy (MeV)

35-Br-75