

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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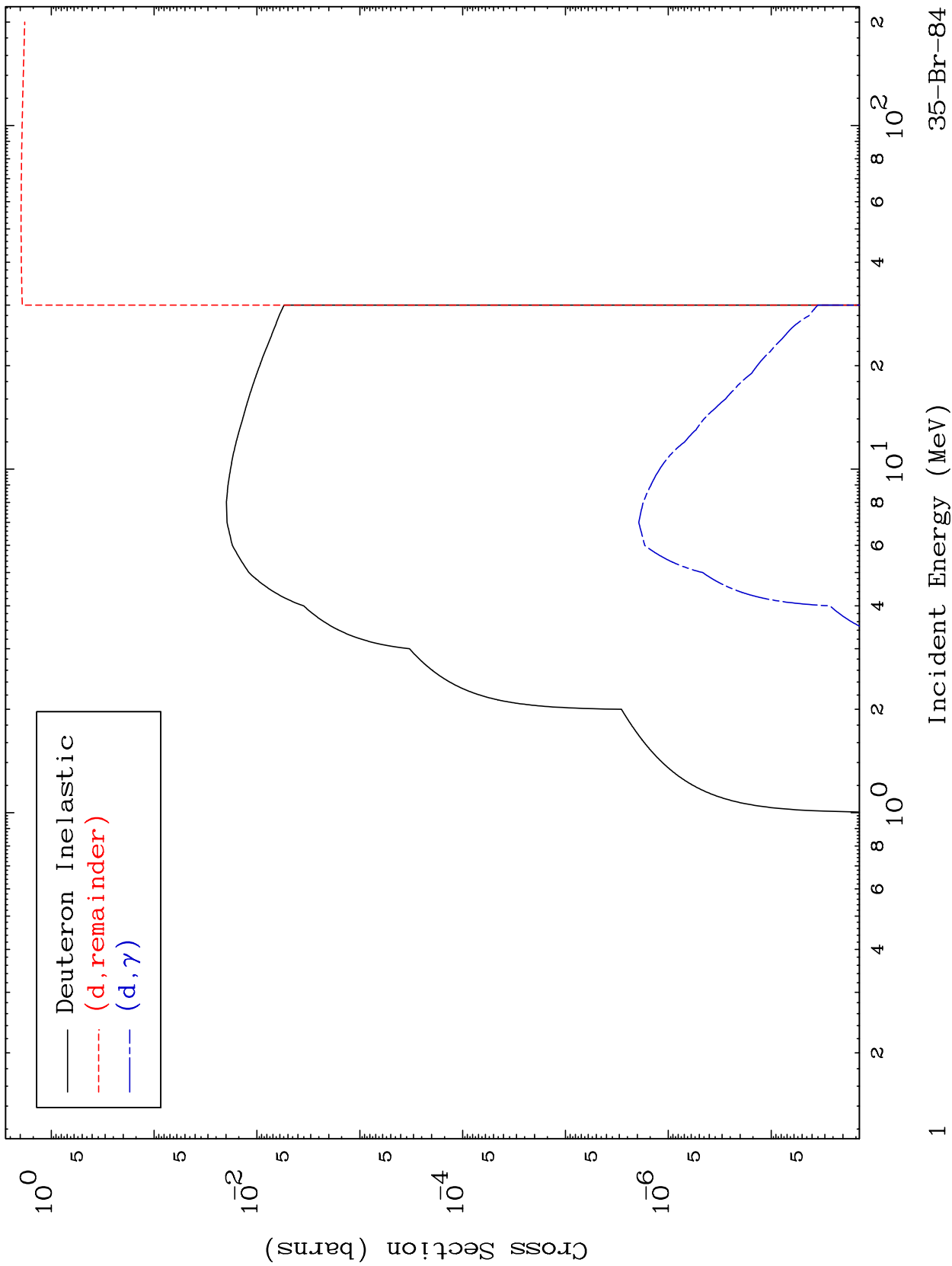
Web:redcullen1.net/HOMEPAGE.NEW

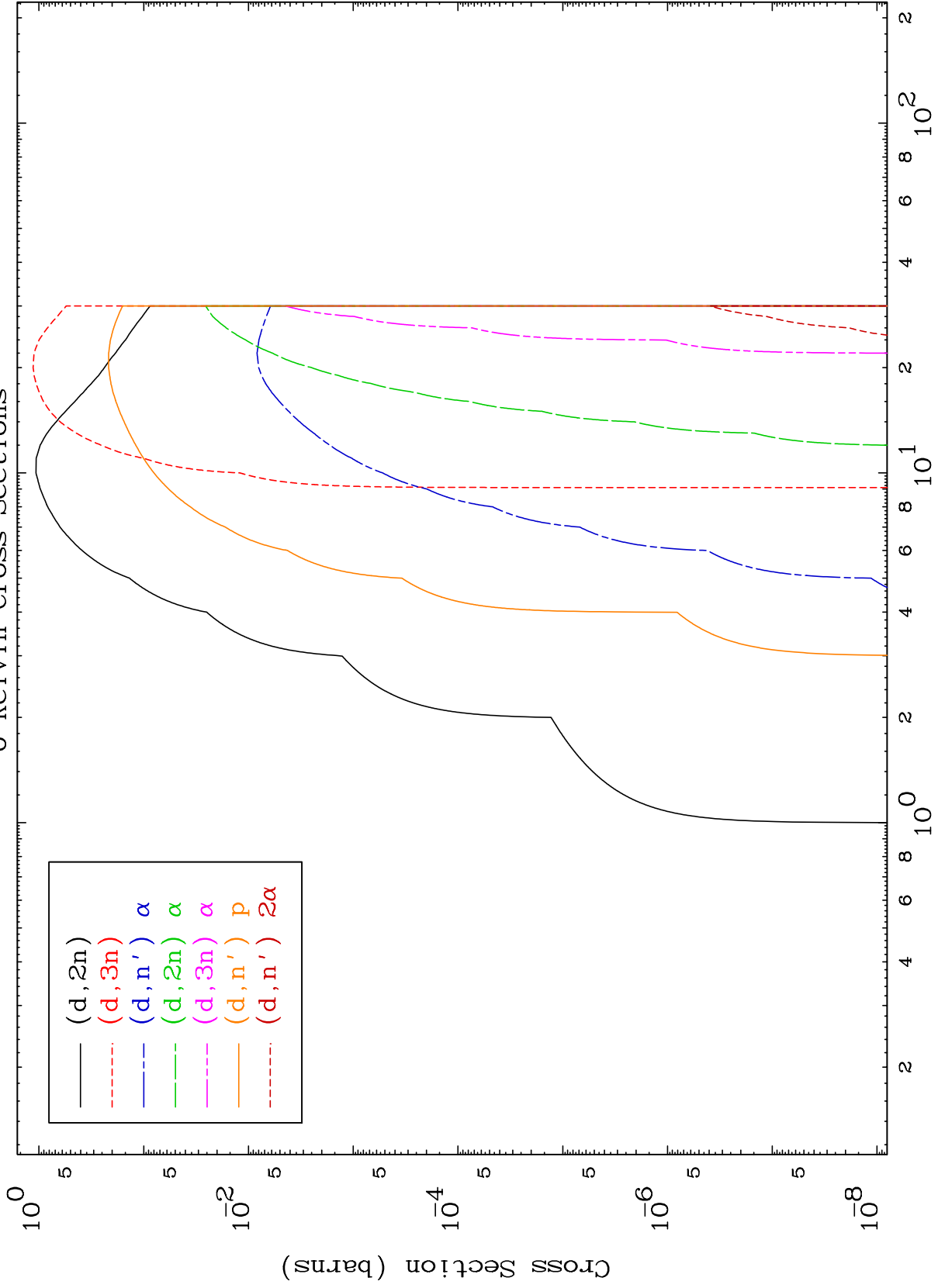
Press Mouse Button to Start

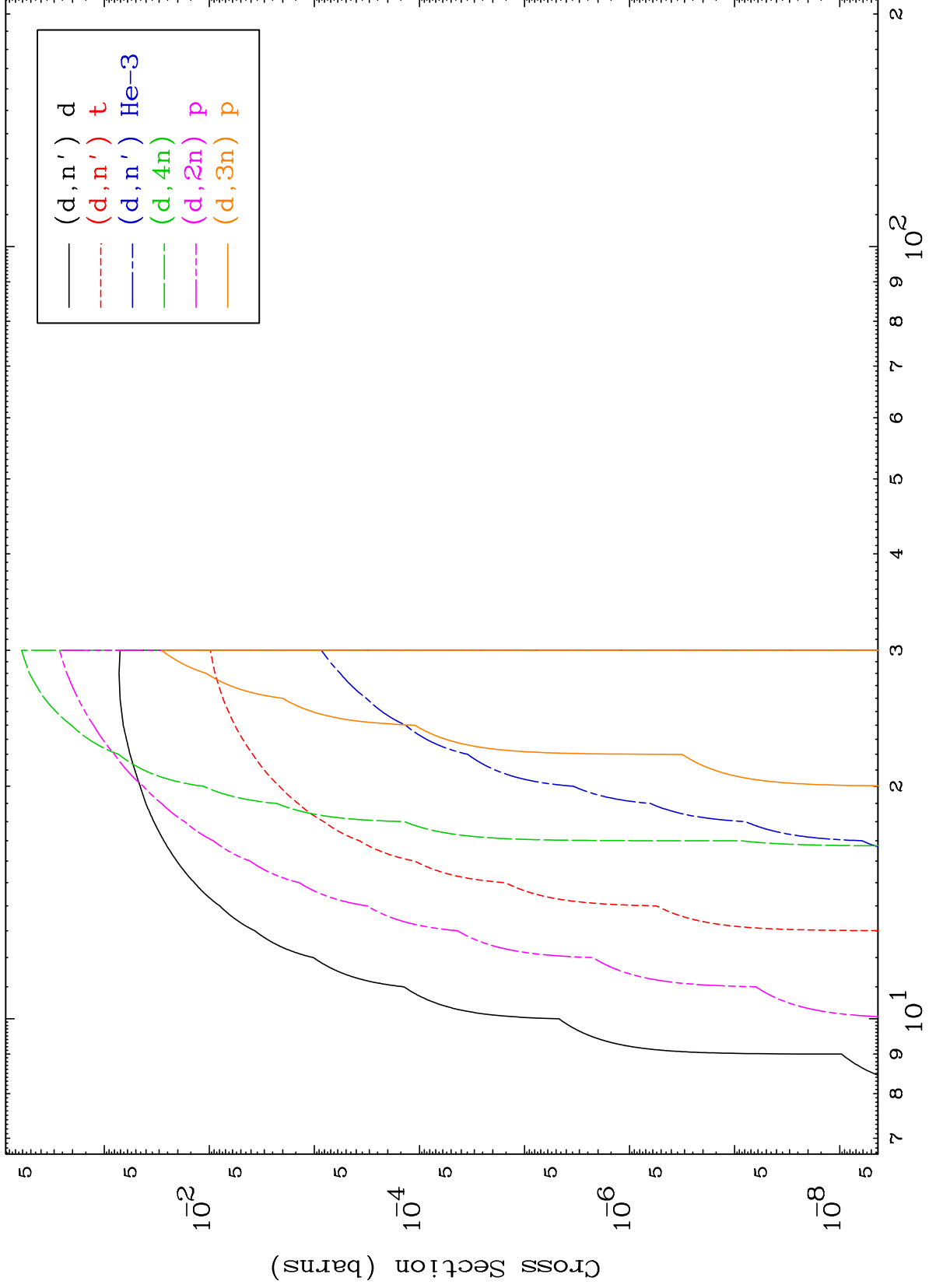
MAT 3540

Deuteron Major  
0 Kelvin Cross Sections

35-Br-84



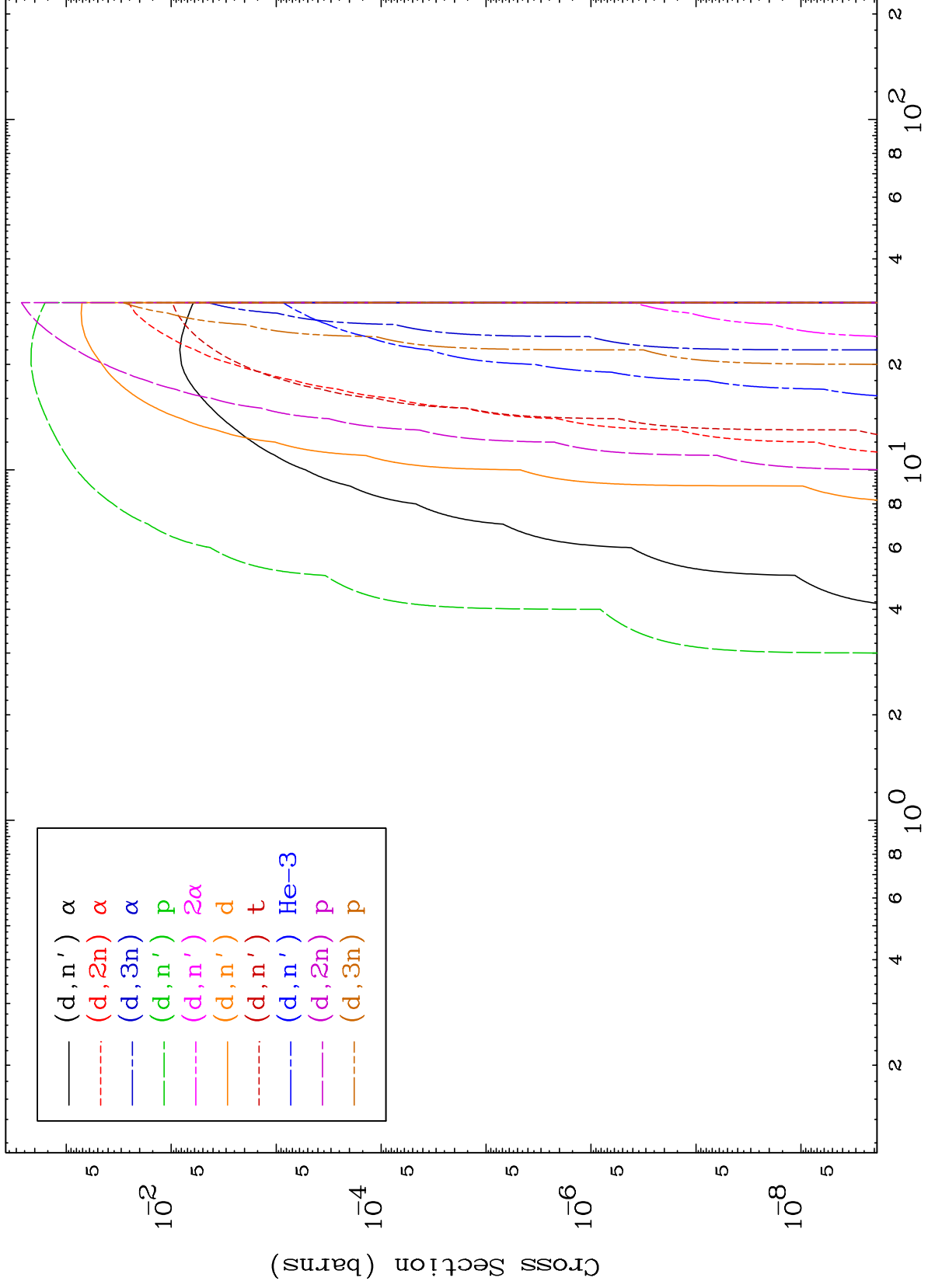


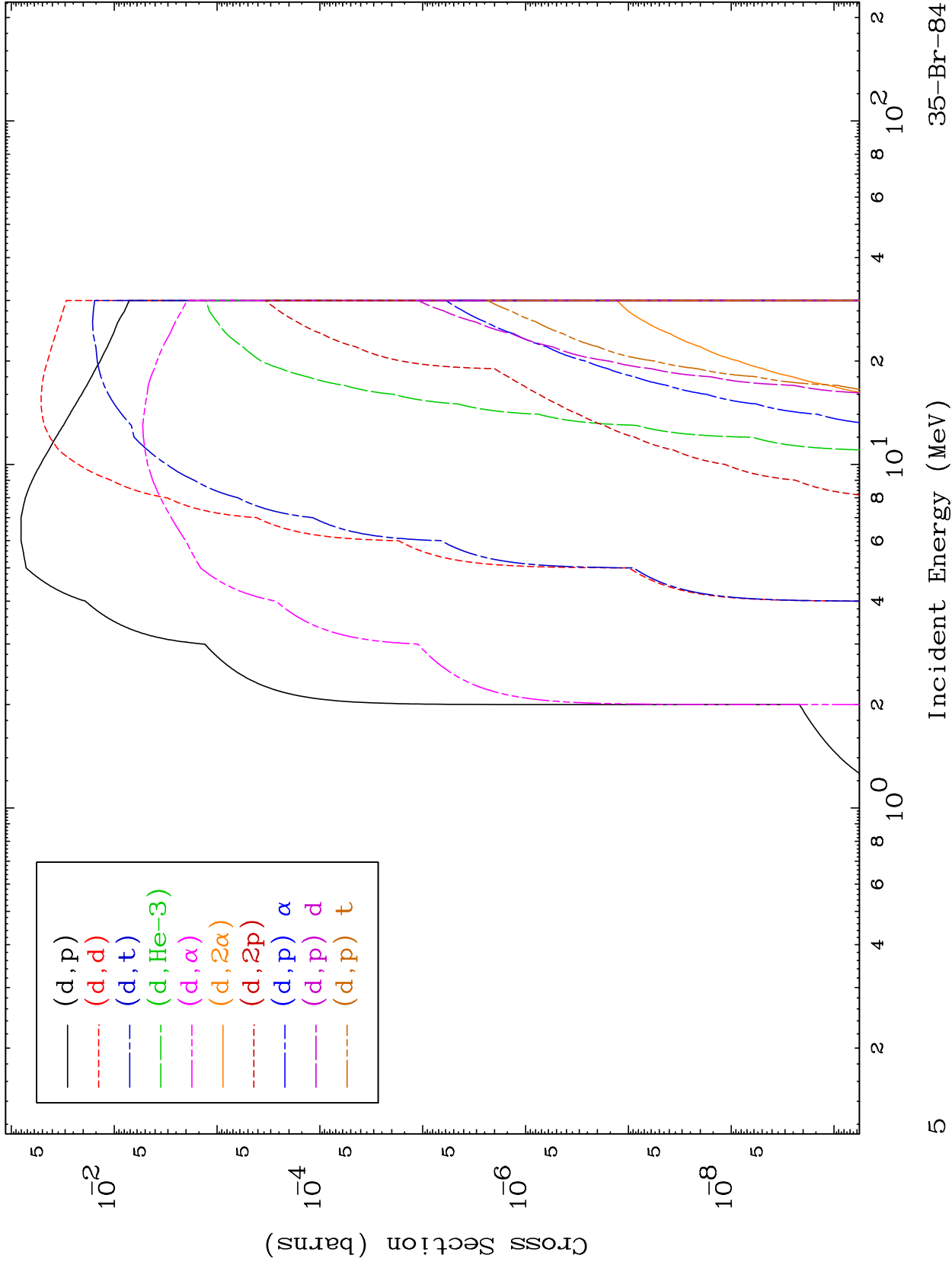


MAT 3540

Deuteron Charged Particle  
0 Kelvin Cross Sections

35-Br-84

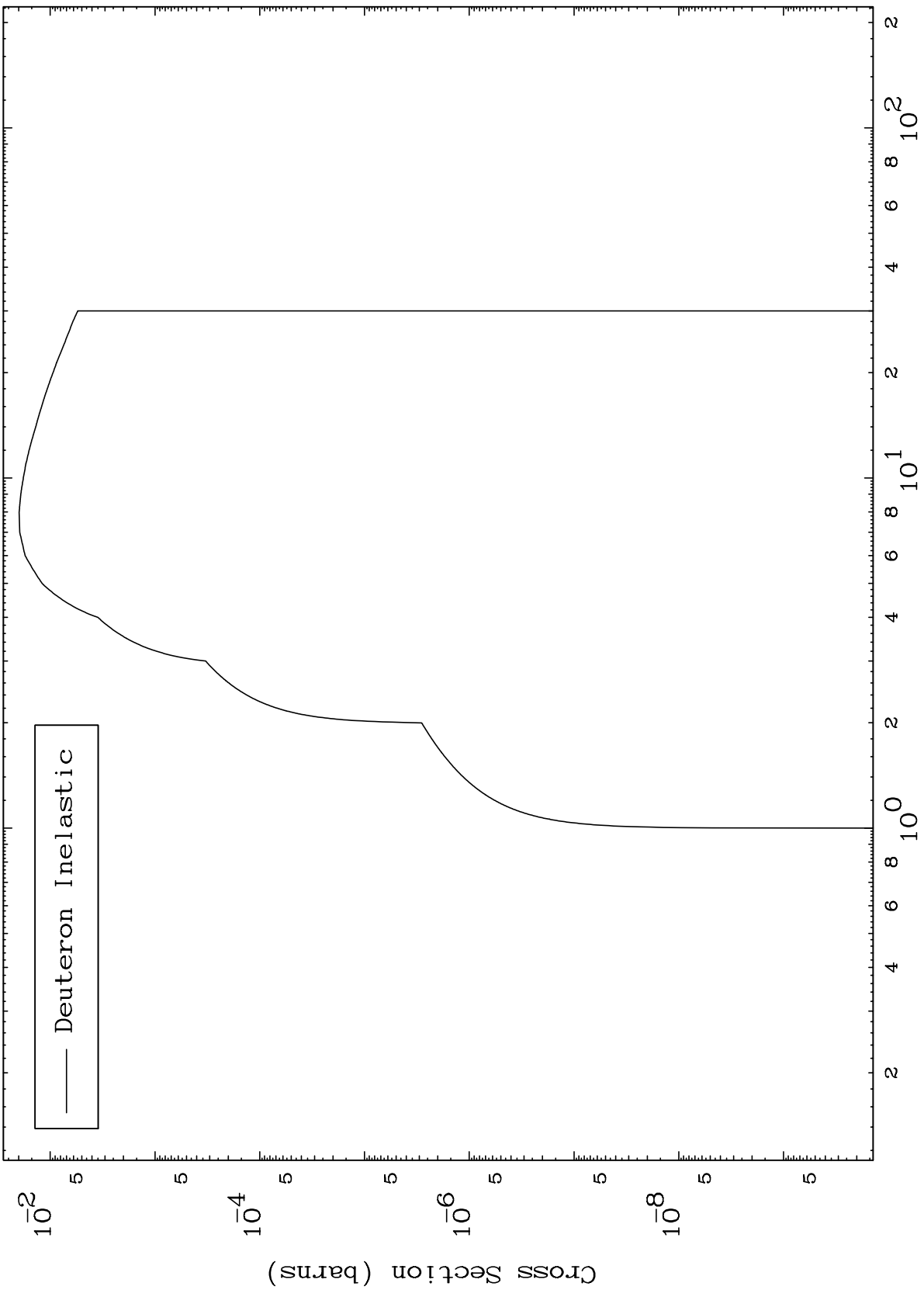




MAT 3540

35-Br-84

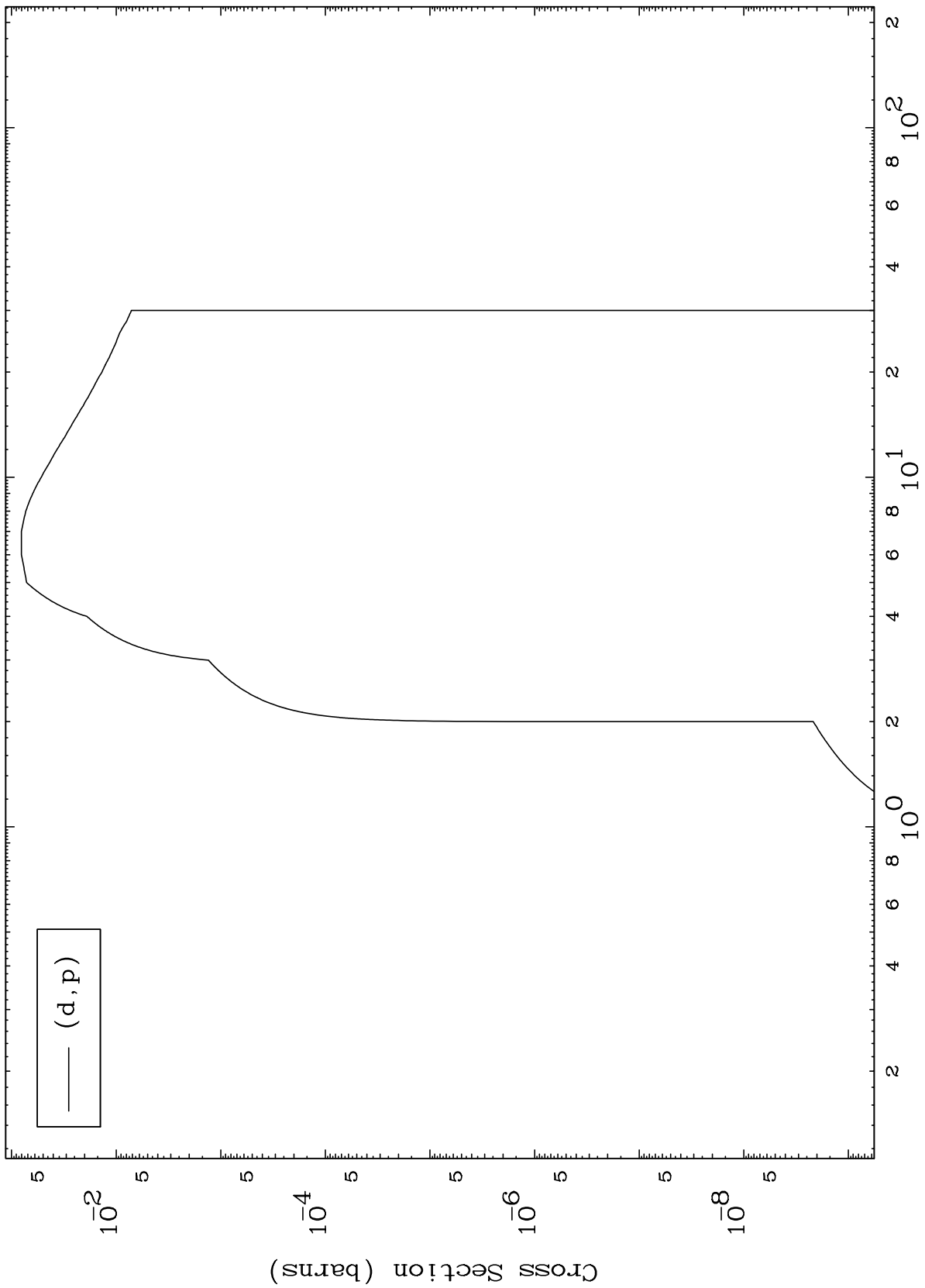
(d,n') Level  
0 Kelvin Cross Sections



MAT 3540

35-Br-84

(d,p) Levels  
0 Kelvin Cross Sections

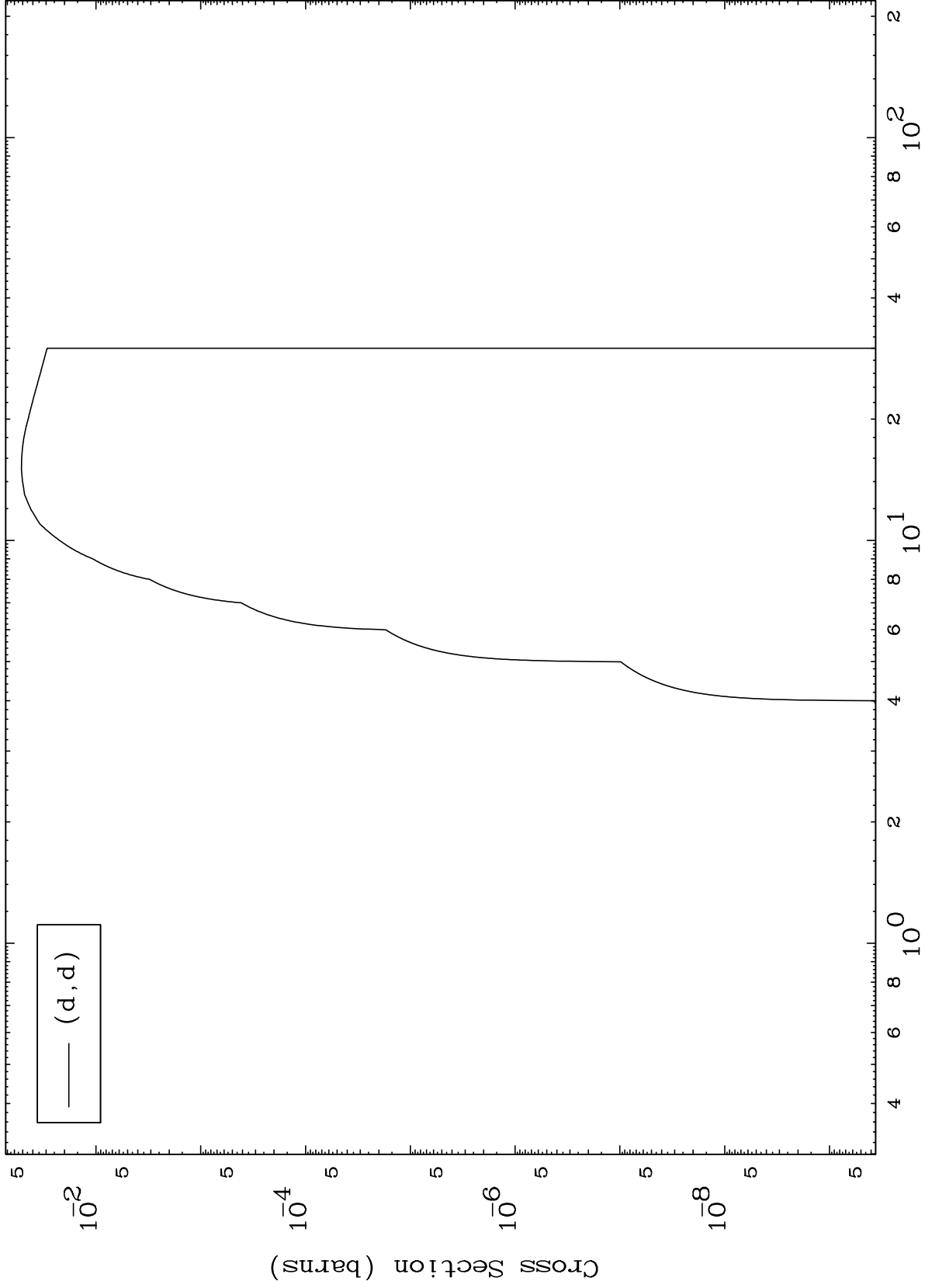




MAT 3540

(d,d) Levels  
0 Kelvin Cross Sections

35-Br-84



8

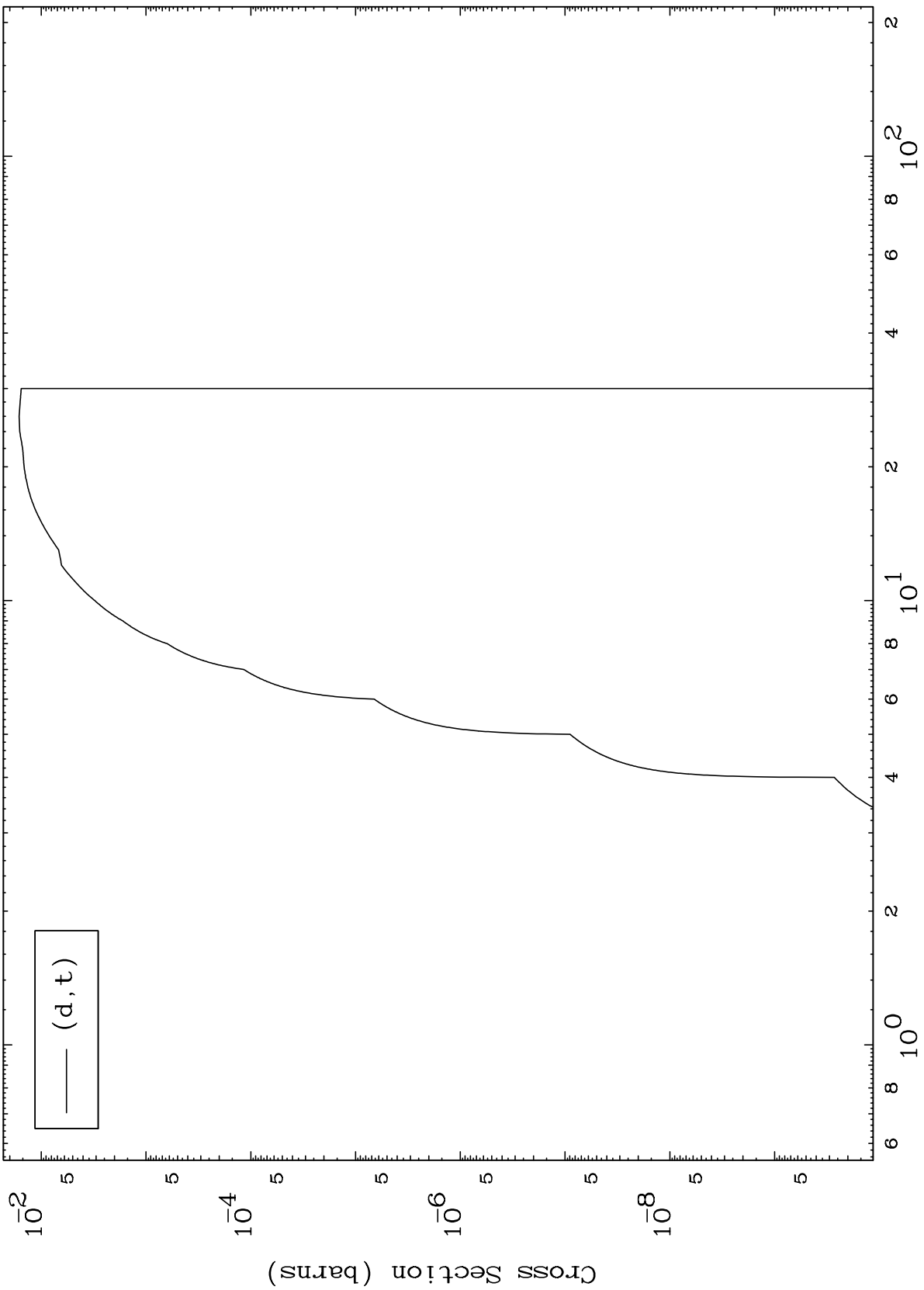
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

(d,t) Levels  
0 Kelvin Cross Sections



9

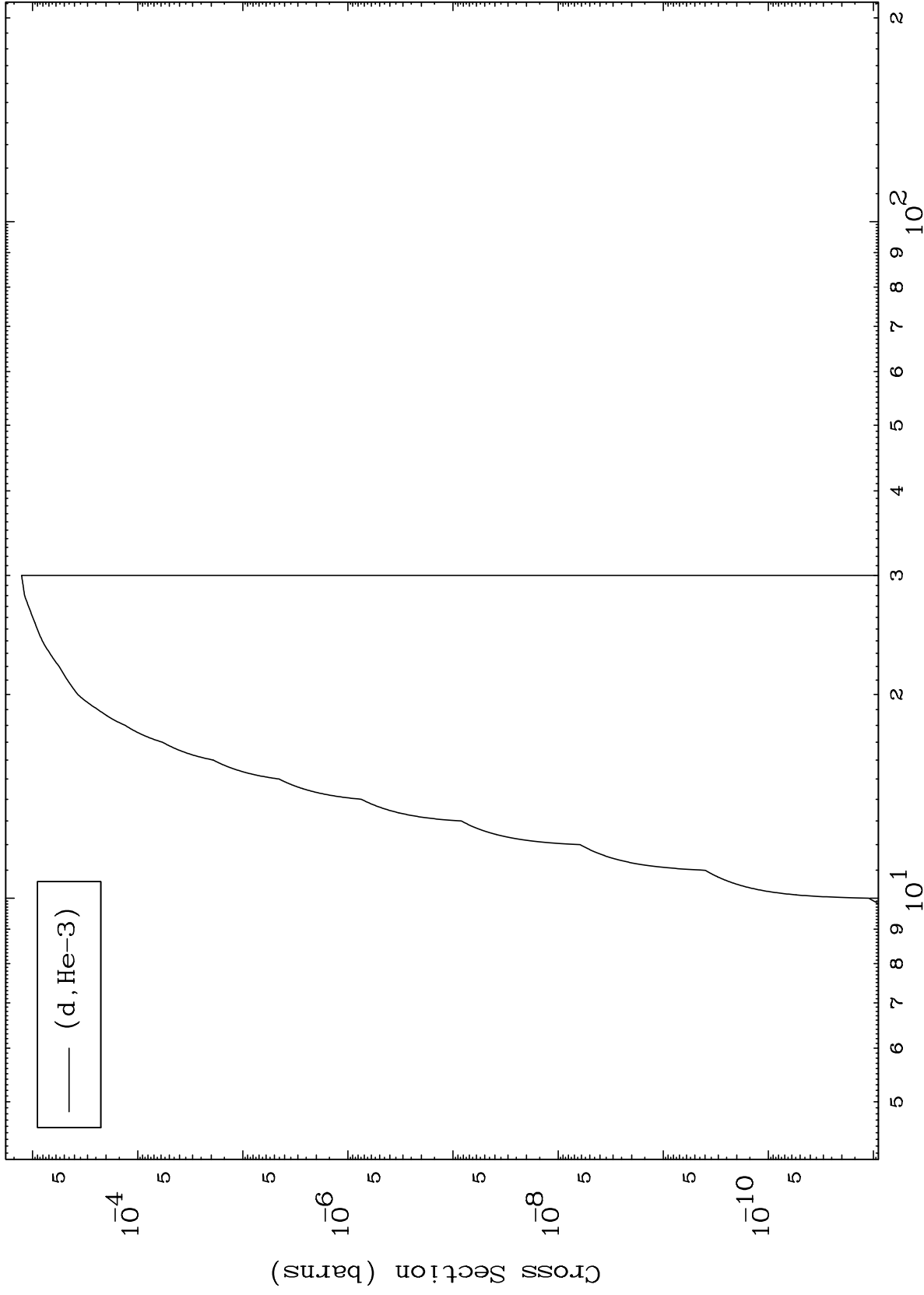
Incident Energy (MeV)

35-Br-84

MAT 3540

(d,He3) Levels  
0 Kelvin Cross Sections

35-Br-84



10

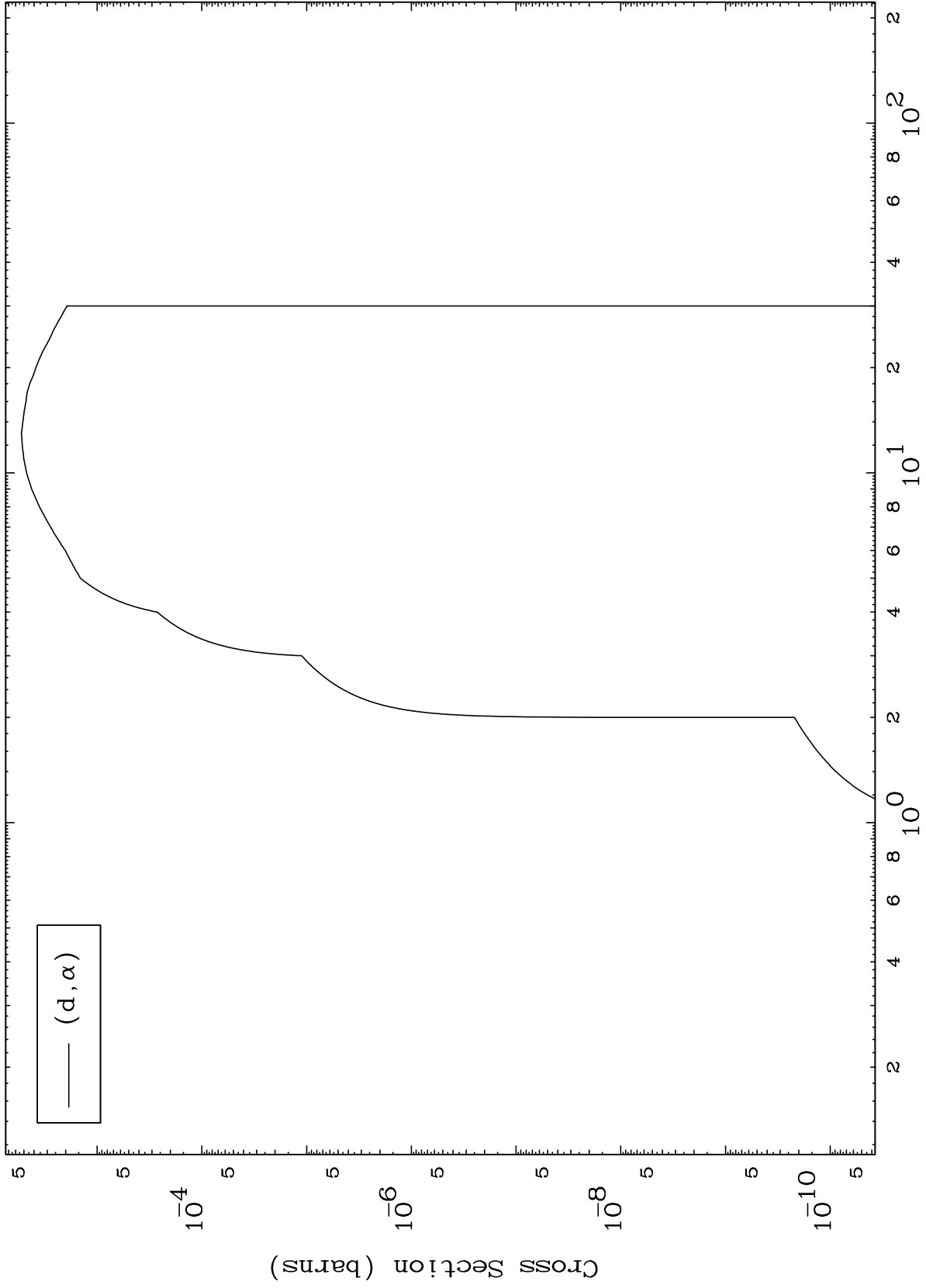
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

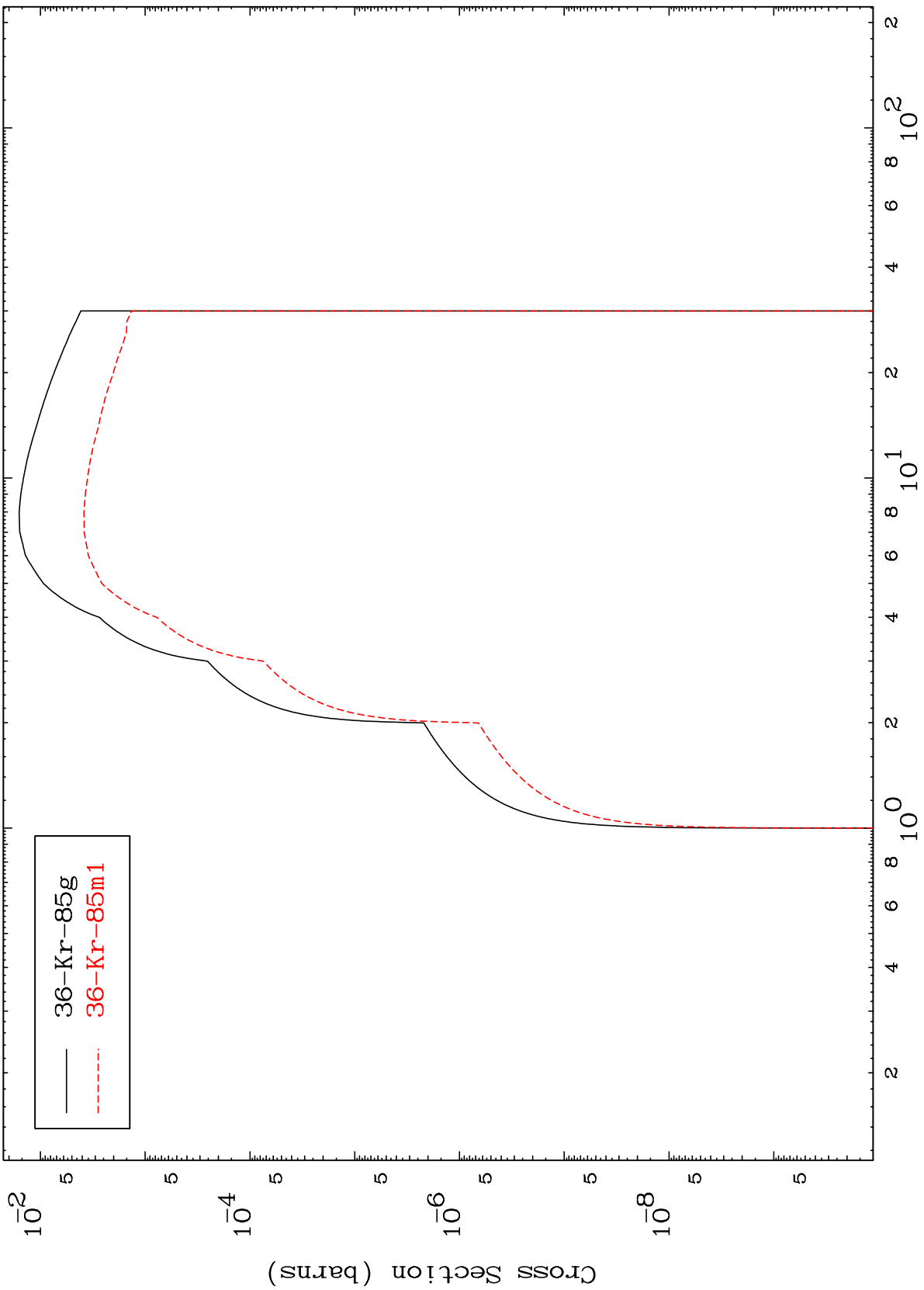
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 3540

Radionuclide Production Cross Section

<sup>35</sup>Br-84



— 36-Kr-85g  
- - - 36-Kr-85m1

Incident Energy (MeV)

<sup>35</sup>Br-84

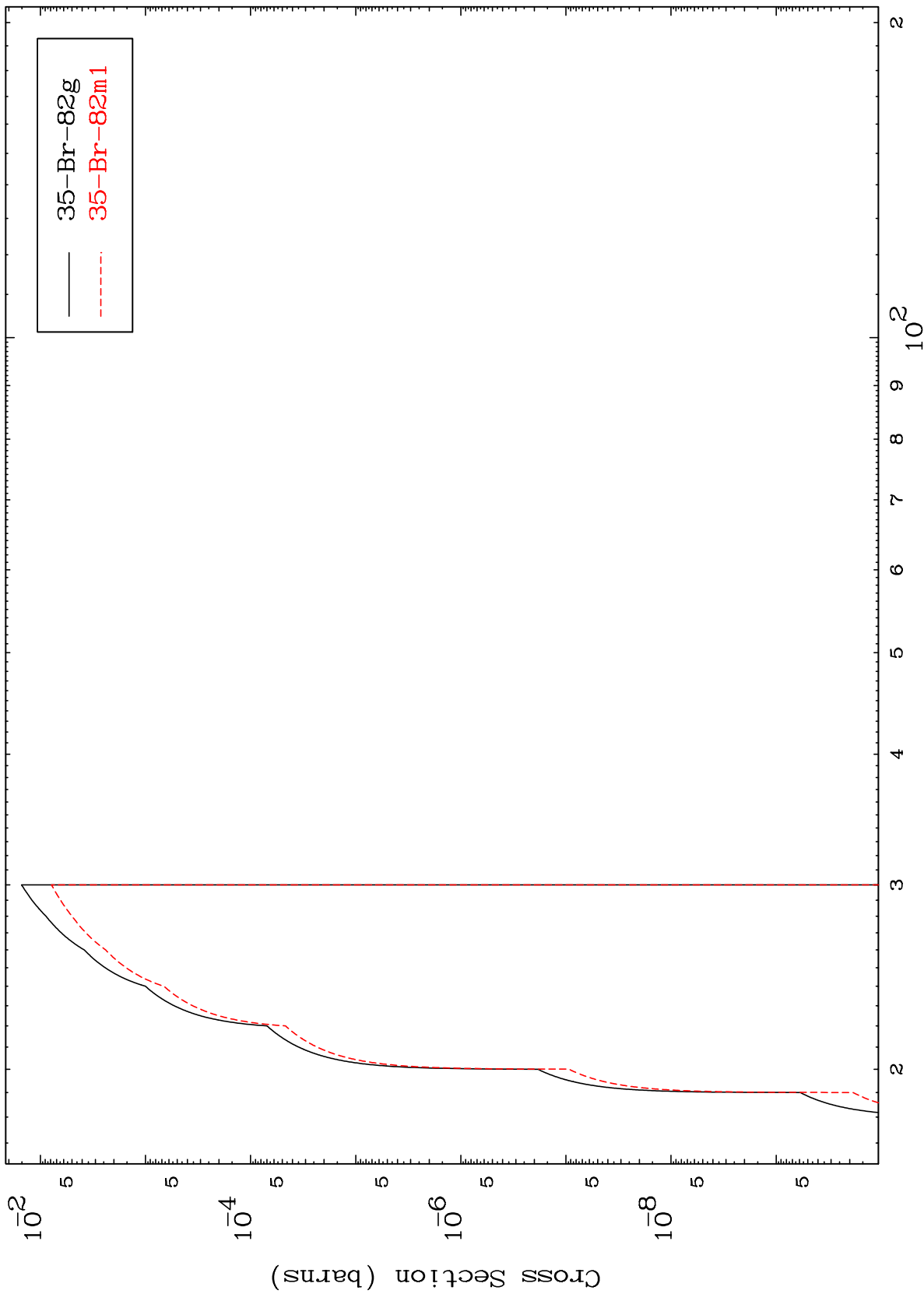
12

MAT 3540

(d,2n) d

<sup>35</sup>Br-84

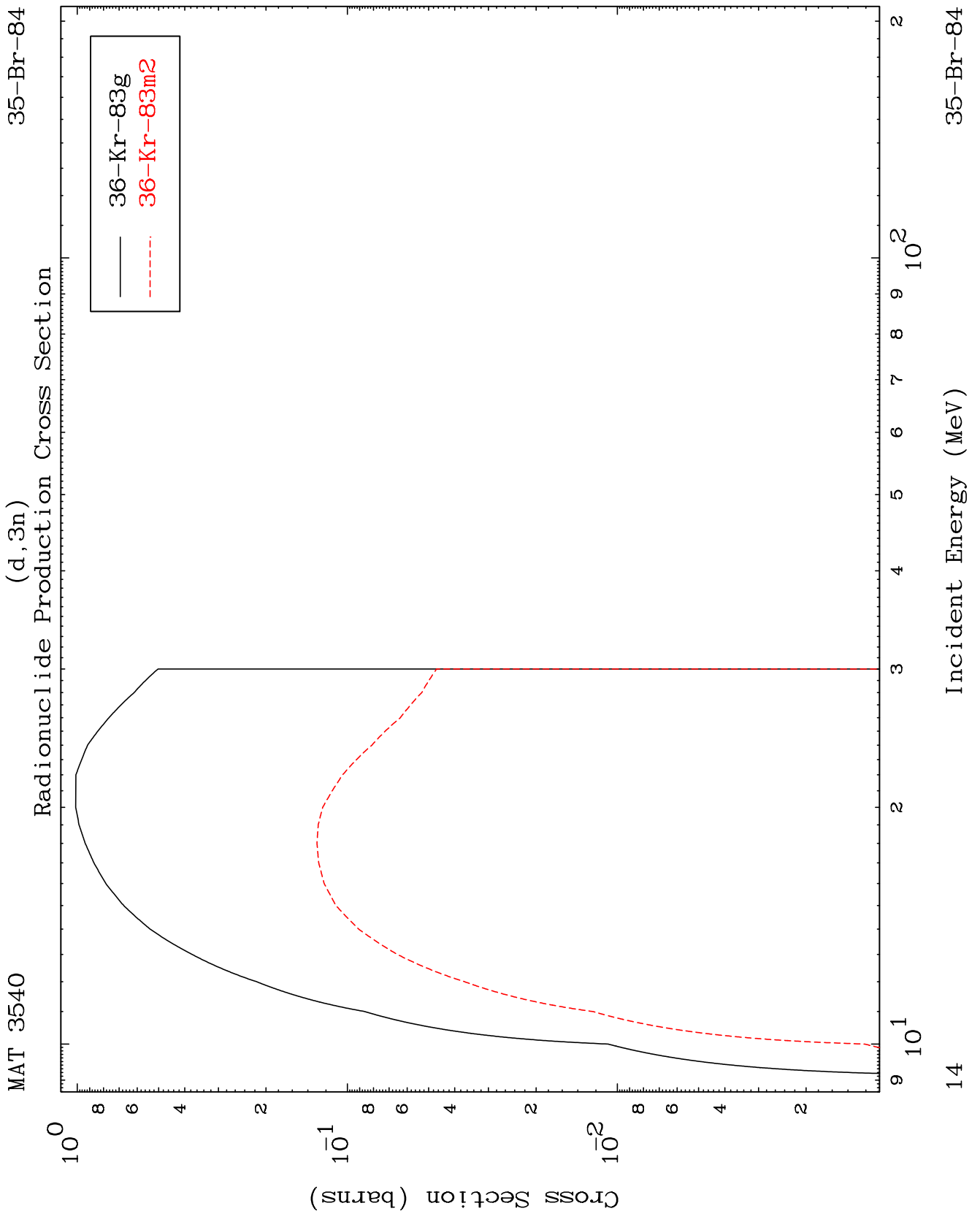
Radionuclide Production Cross Section



13

Incident Energy (MeV)

<sup>35</sup>Br-84

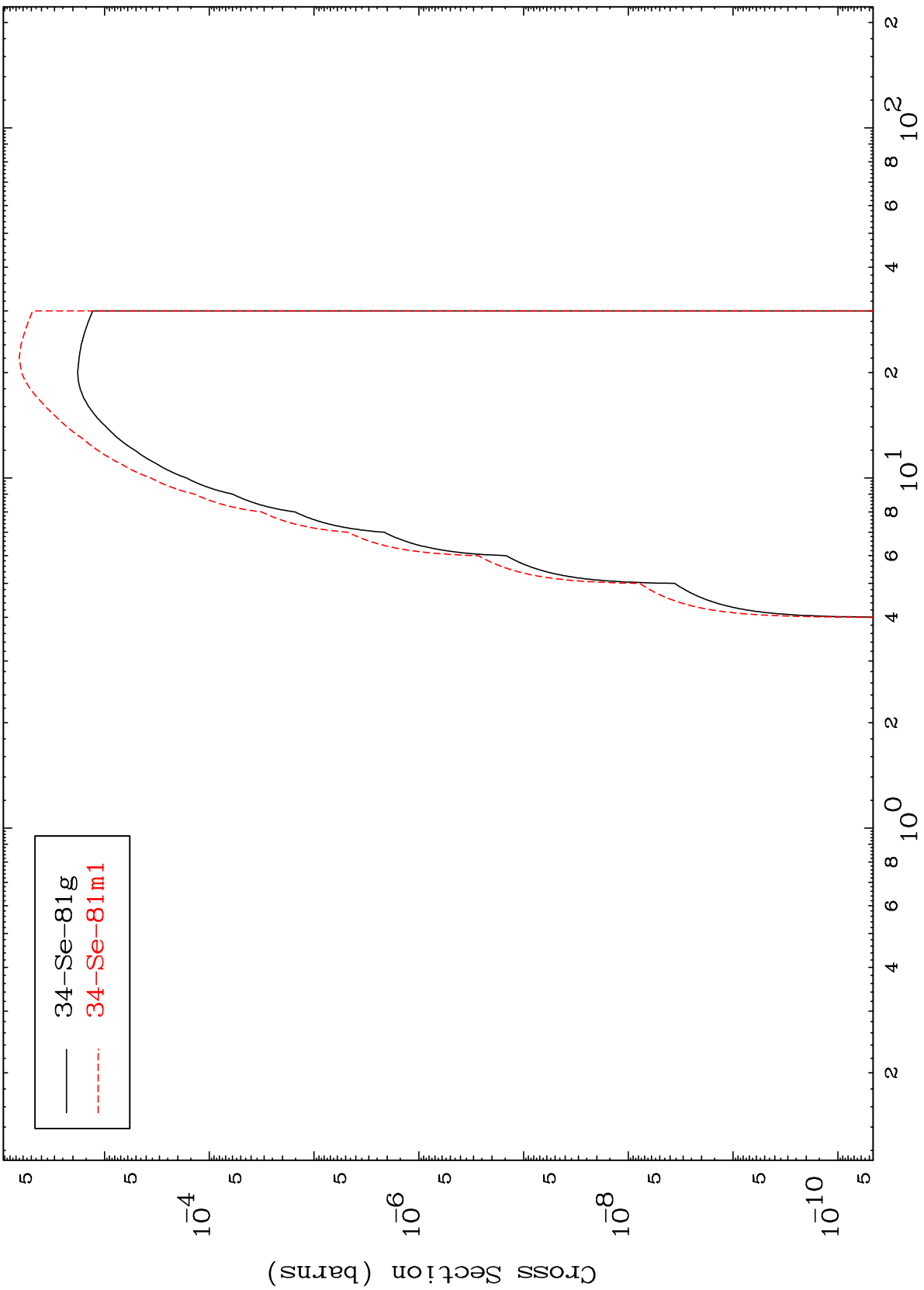


MAT 3540

(d,n')  $\alpha$

<sup>35</sup>Br-84

Radionuclide Production Cross Section



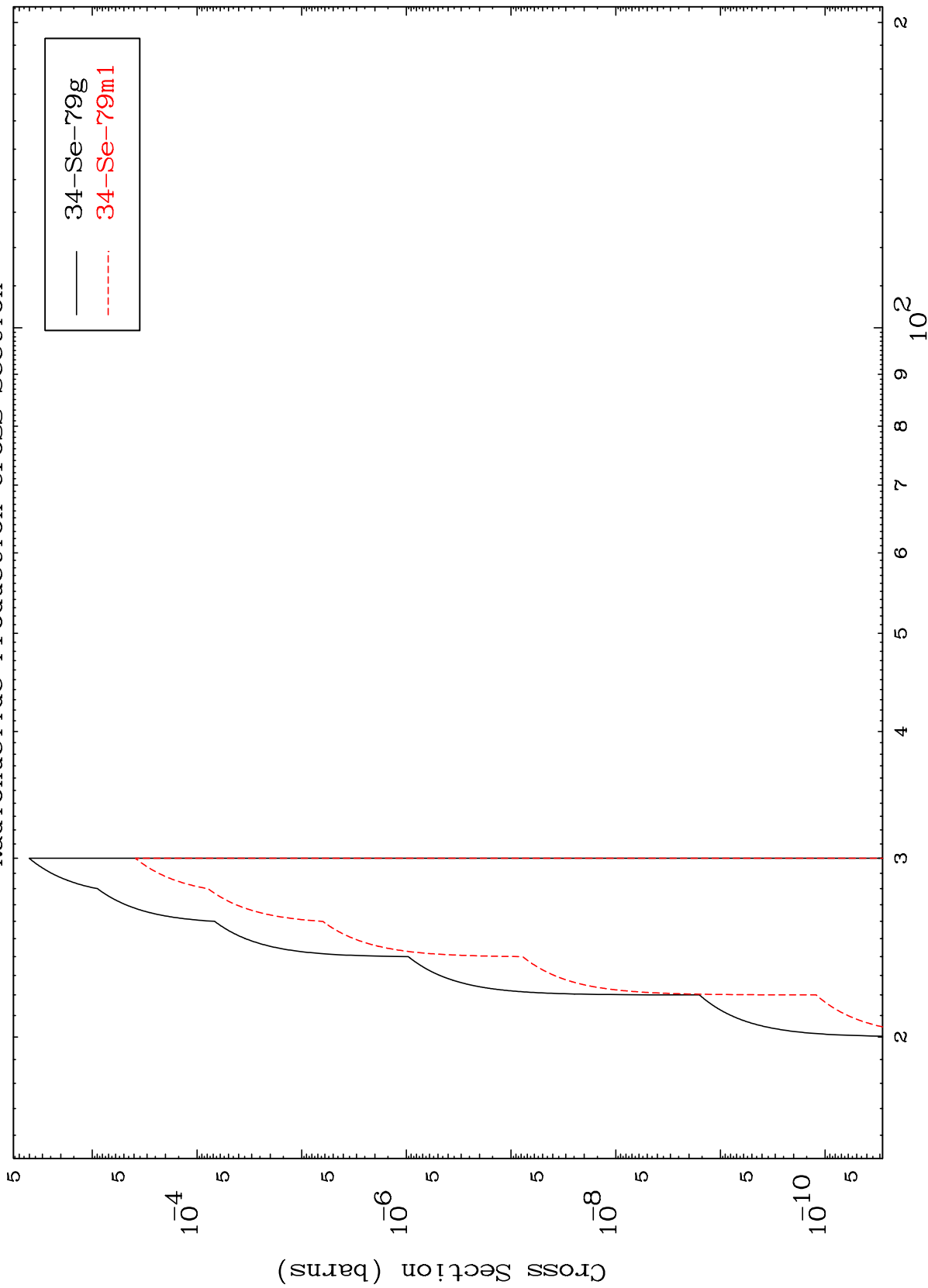


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(d,3n)  $\alpha$

35-Br-84

Radionuclide Production Cross Section



16

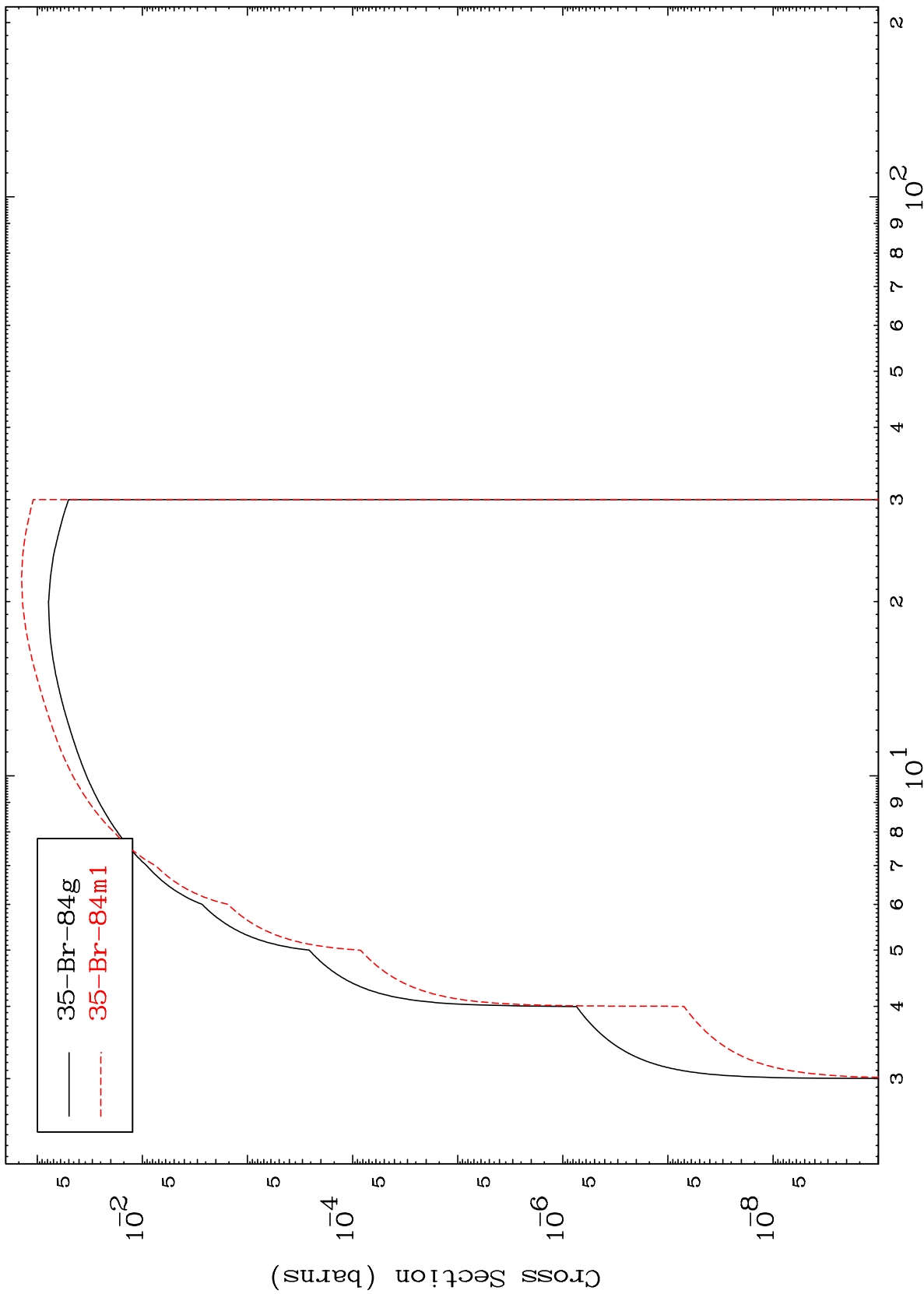
Incident Energy (MeV)

35-Br-84

MAT 3540

<sup>35</sup>Br-84

(d,n') p  
Radionuclide Production Cross Section



17

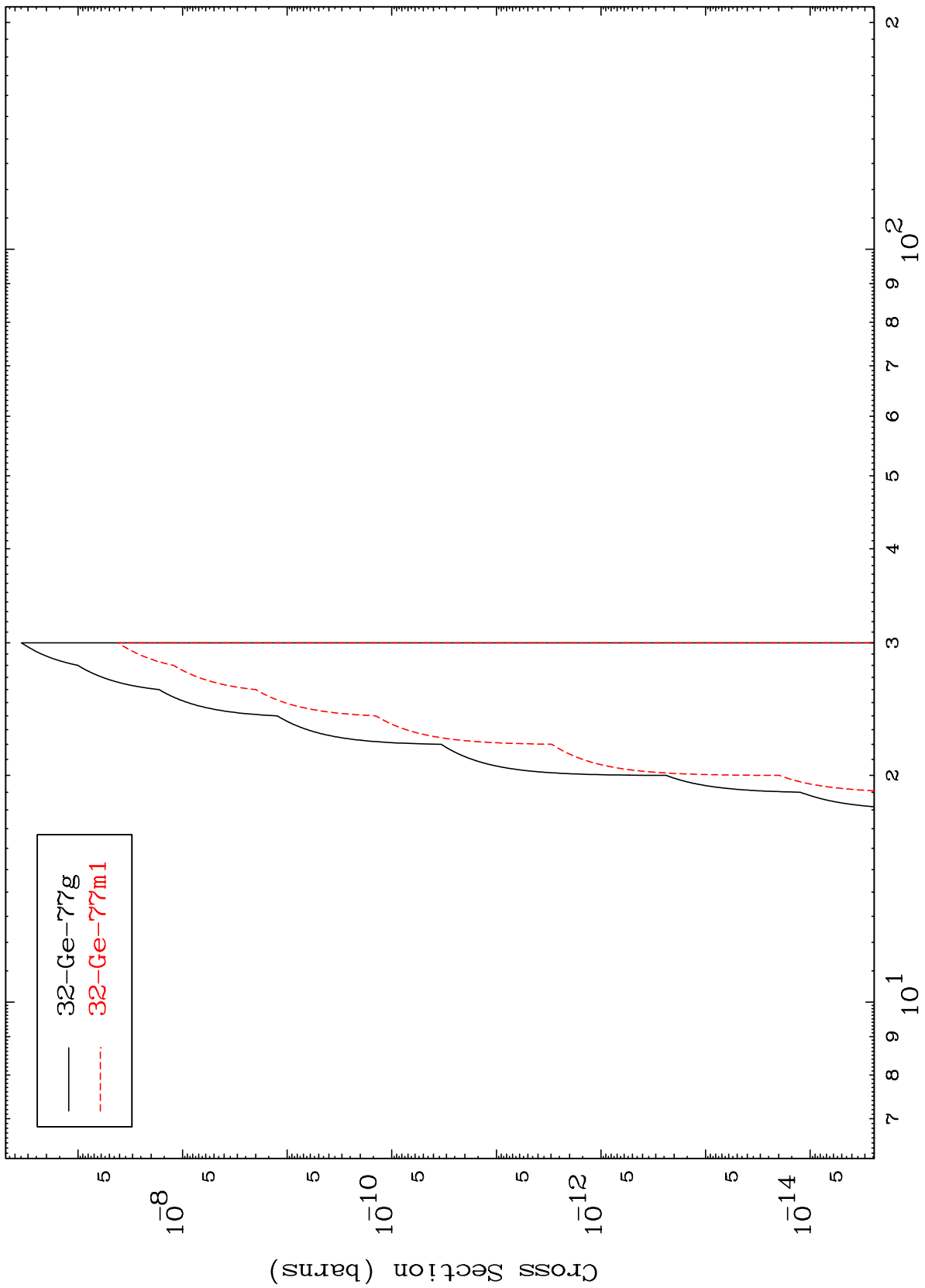
<sup>35</sup>Br-84

Incident Energy (MeV)

MAT 3540

35-Br-84

(d,n') 2 $\alpha$   
Radionuclide Production Cross Section



18

Incident Energy (MeV)

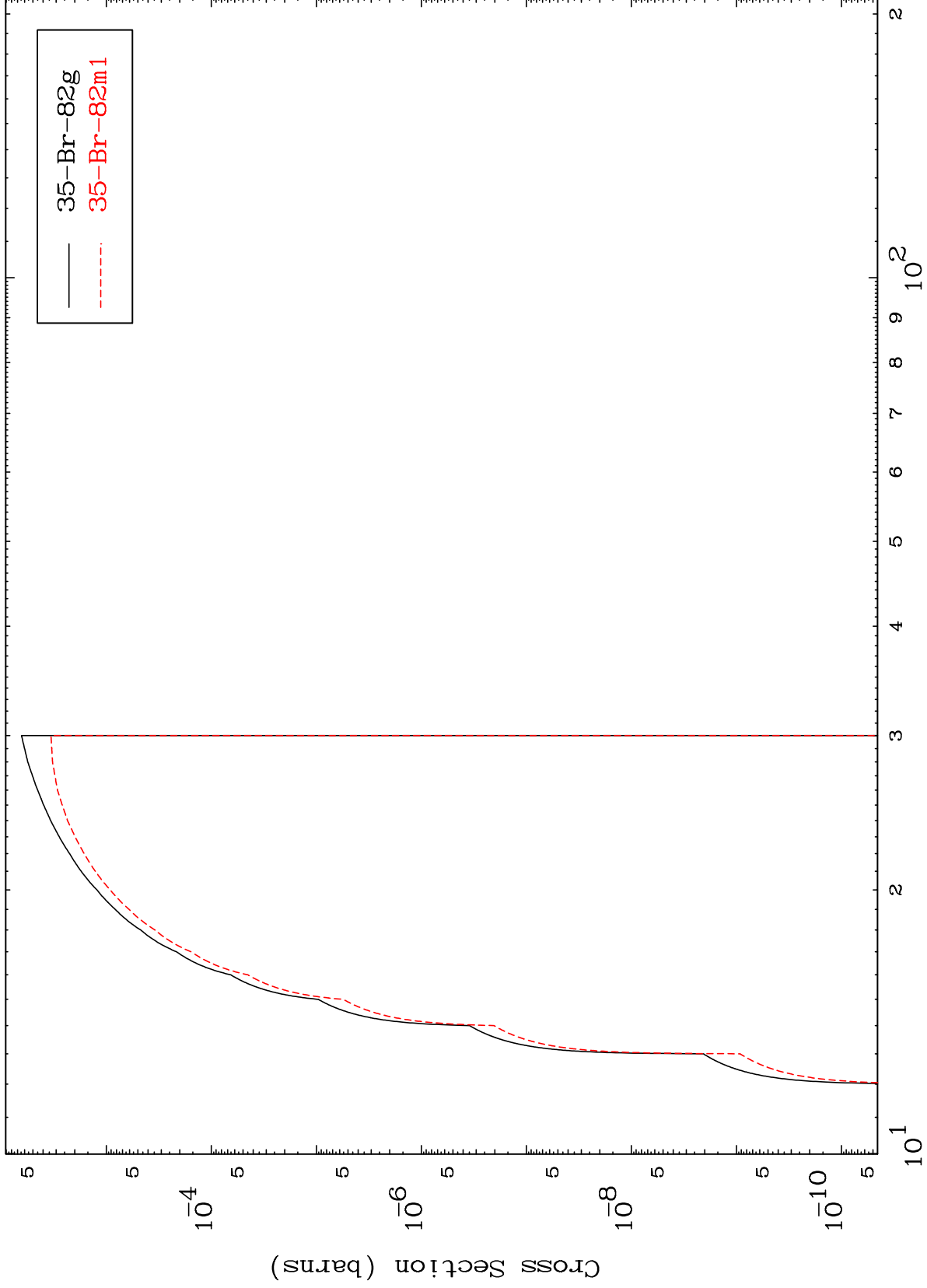
35-Br-84

MAT 3540

(d,n') t

35-Br-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

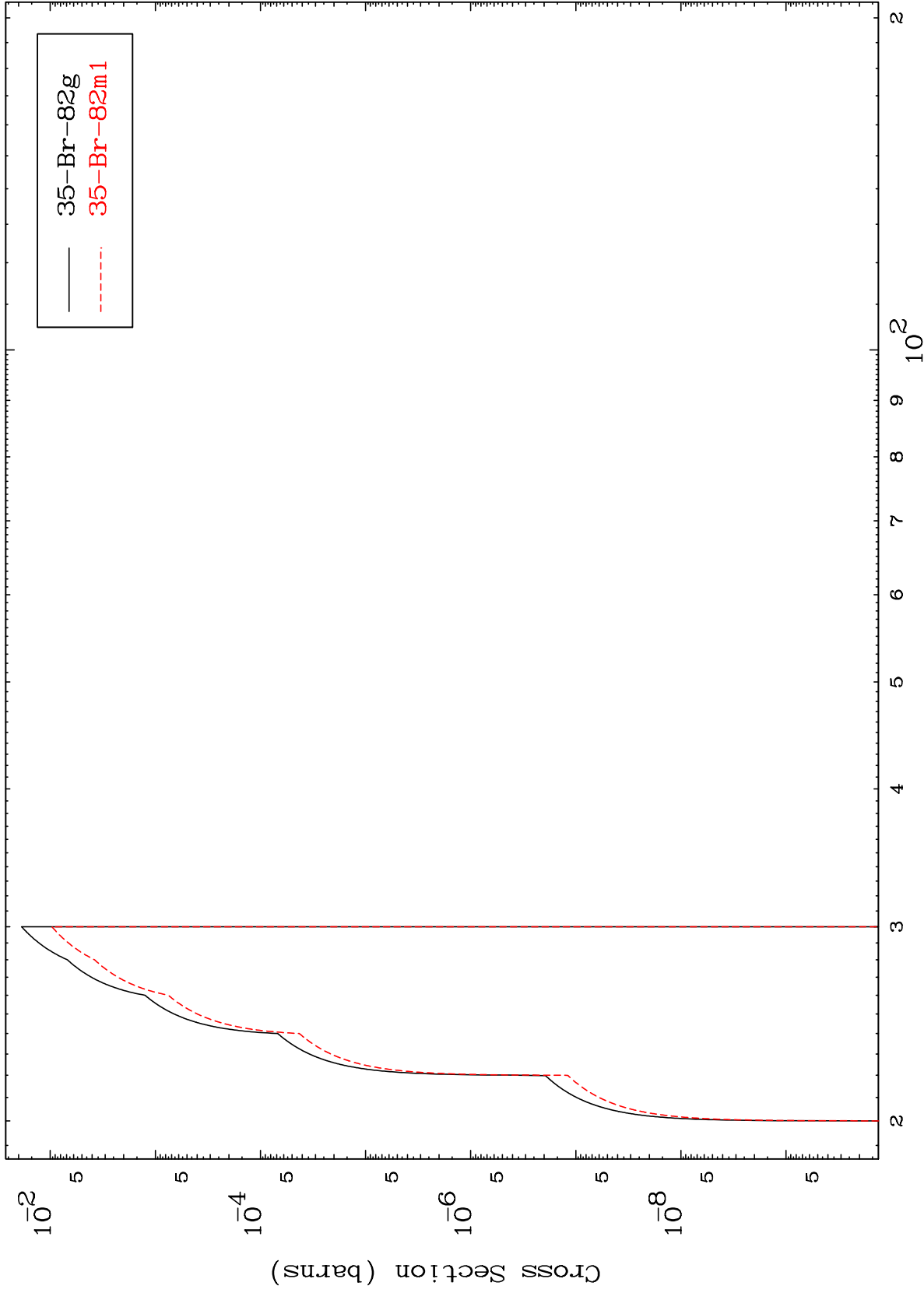
35-Br-84

MAT 3540

(d,3n) p

<sup>35</sup>Br-84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

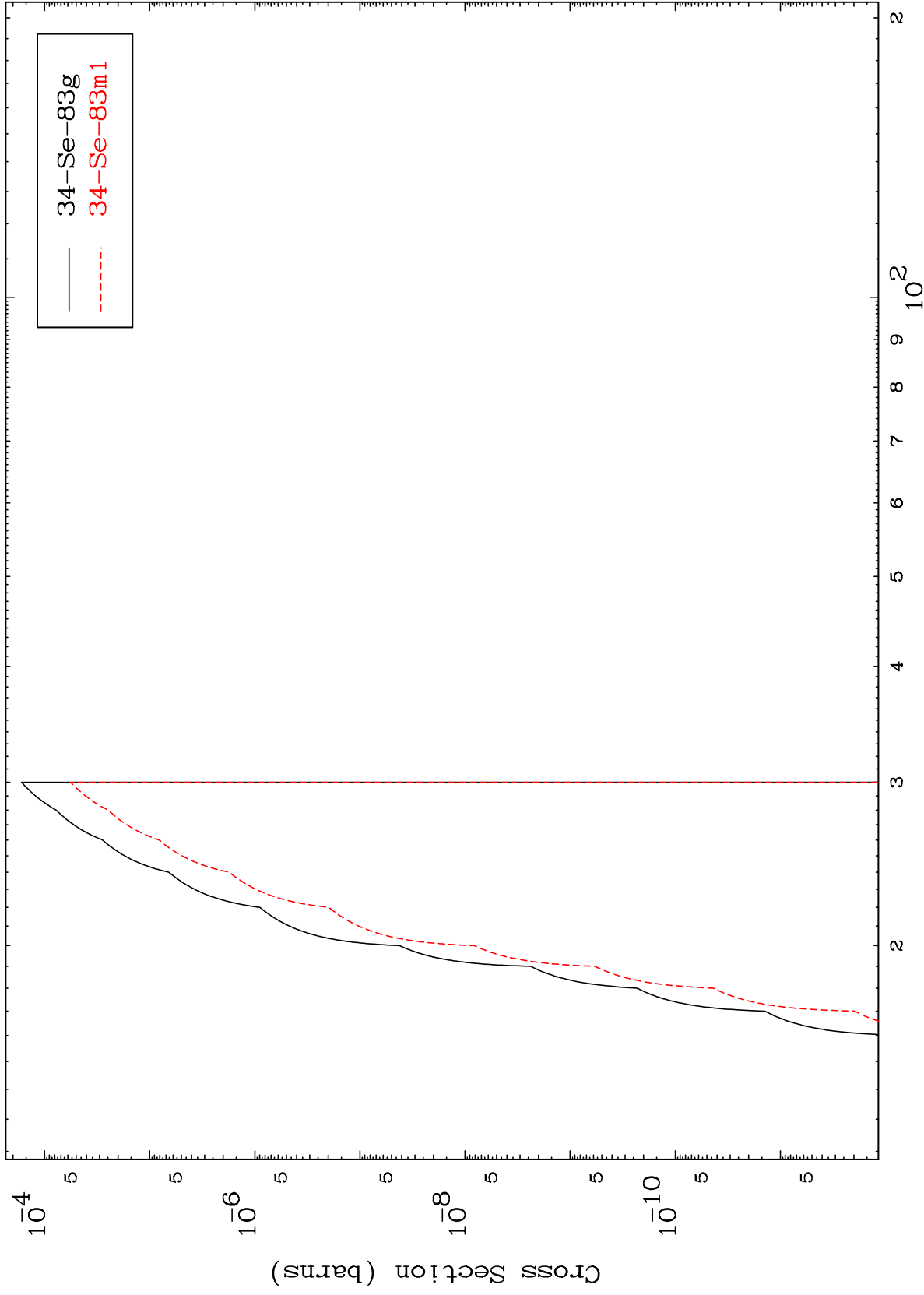
<sup>35</sup>Br-84

MAT 3540

(d,2n) p

35-Br-84

Radionuclide Production Cross Section



21

Incident Energy (MeV)

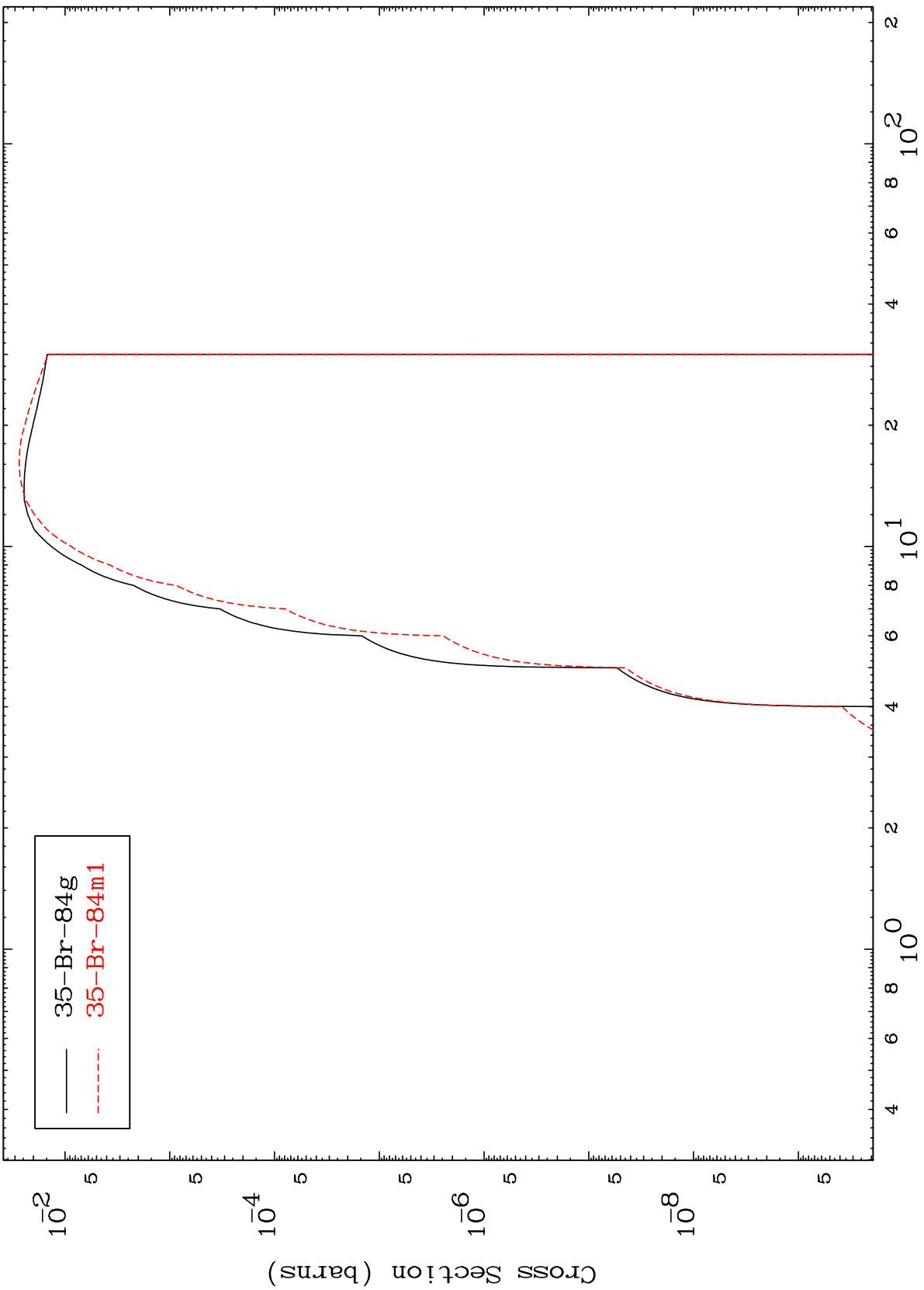
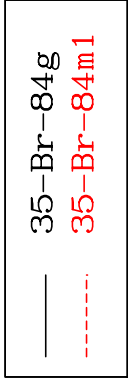
35-Br-84

MAT 3540

(d,d)

<sup>35</sup>Br-84

Radionuclide Production Cross Section



22

Incident Energy (MeV)

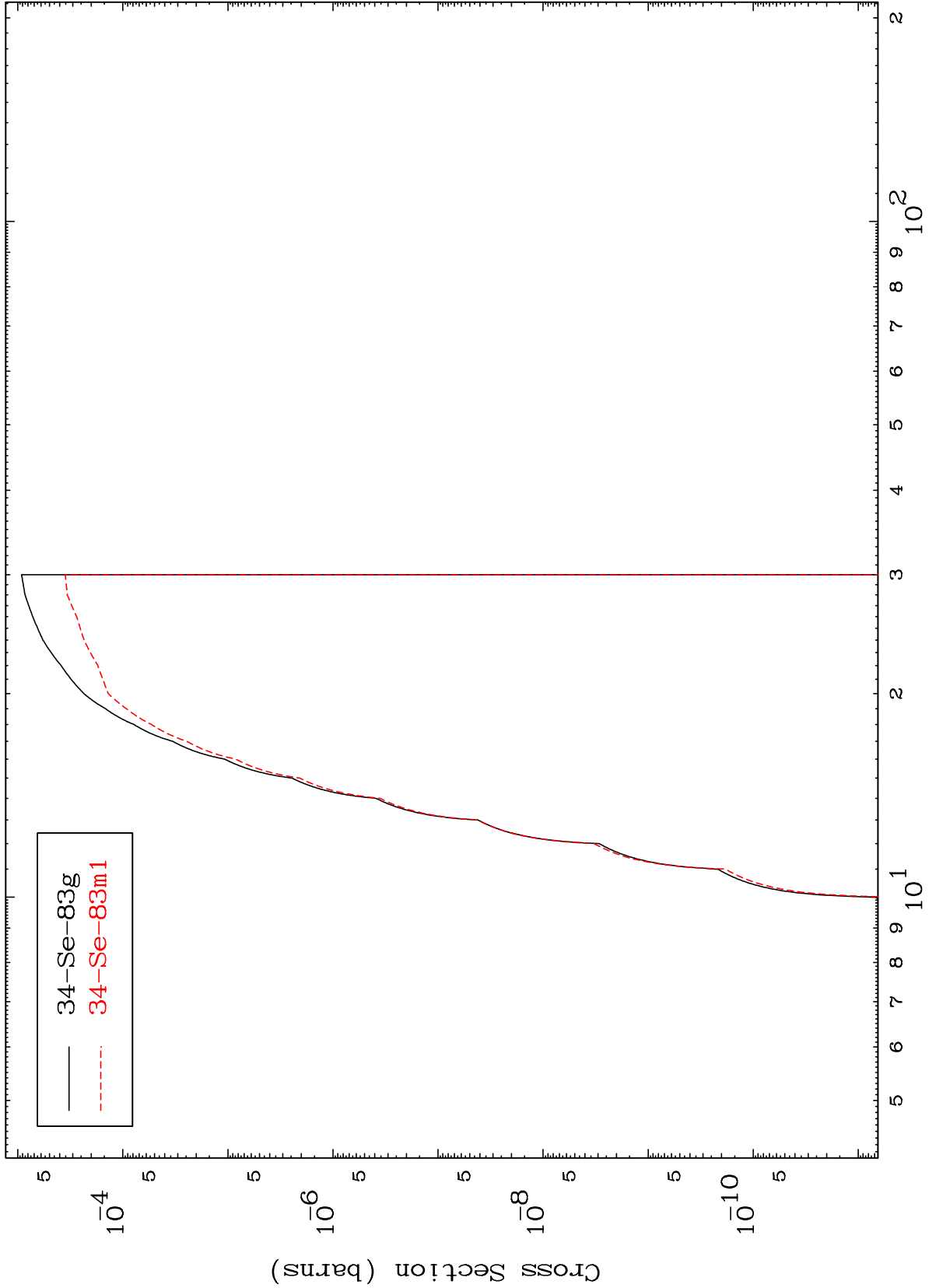
<sup>35</sup>Br-84

MAT 3540

(d,He-3)

35-Br-84

Radionuclide Production Cross Section



23

35-Br-84

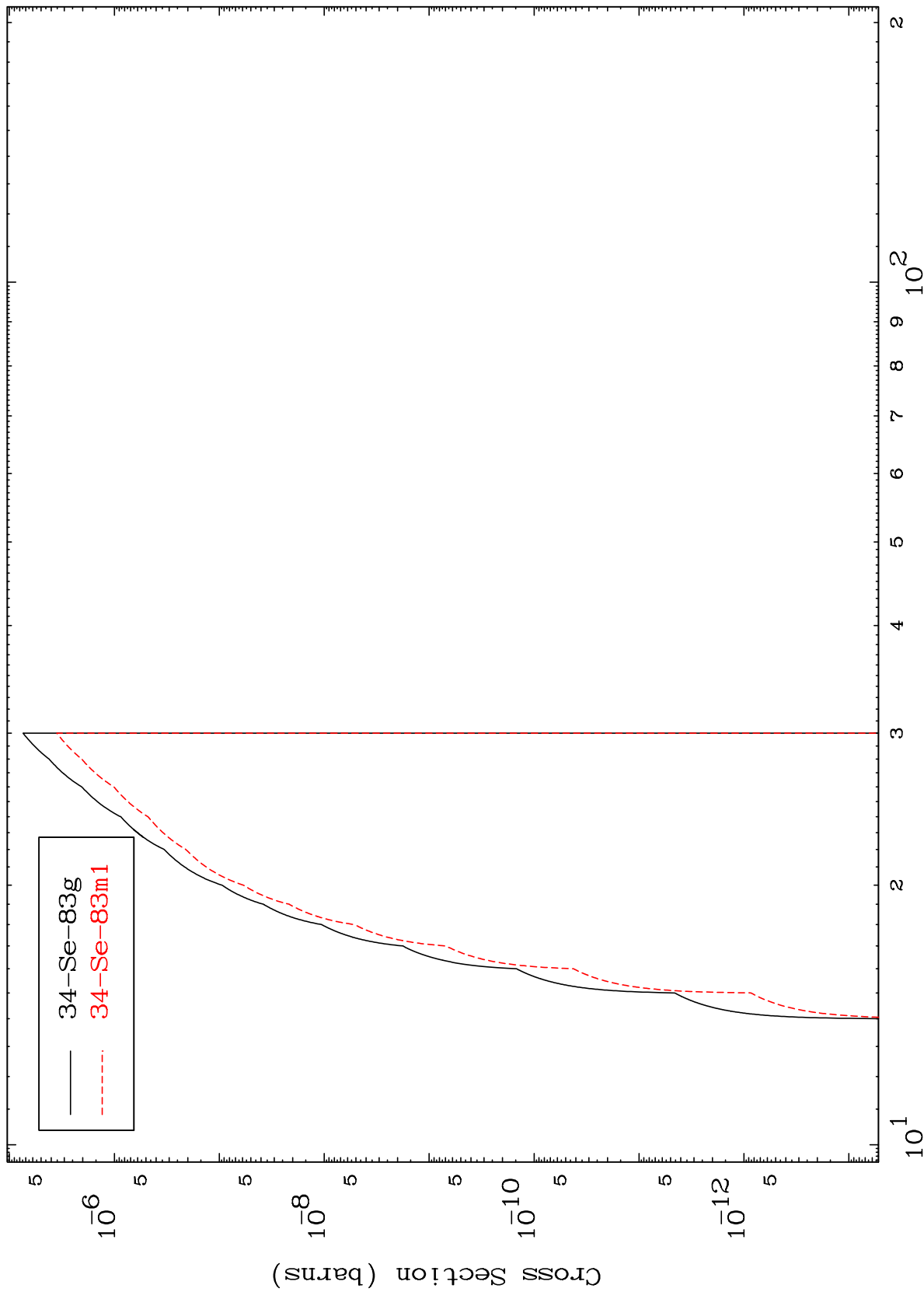


MAT 3540

(d,p) d

35-Br-84

Radionuclide Production Cross Section



Incident Energy (MeV)

35-Br-84

24