

Program EVALPLOT  
(Version 2018-1)

by

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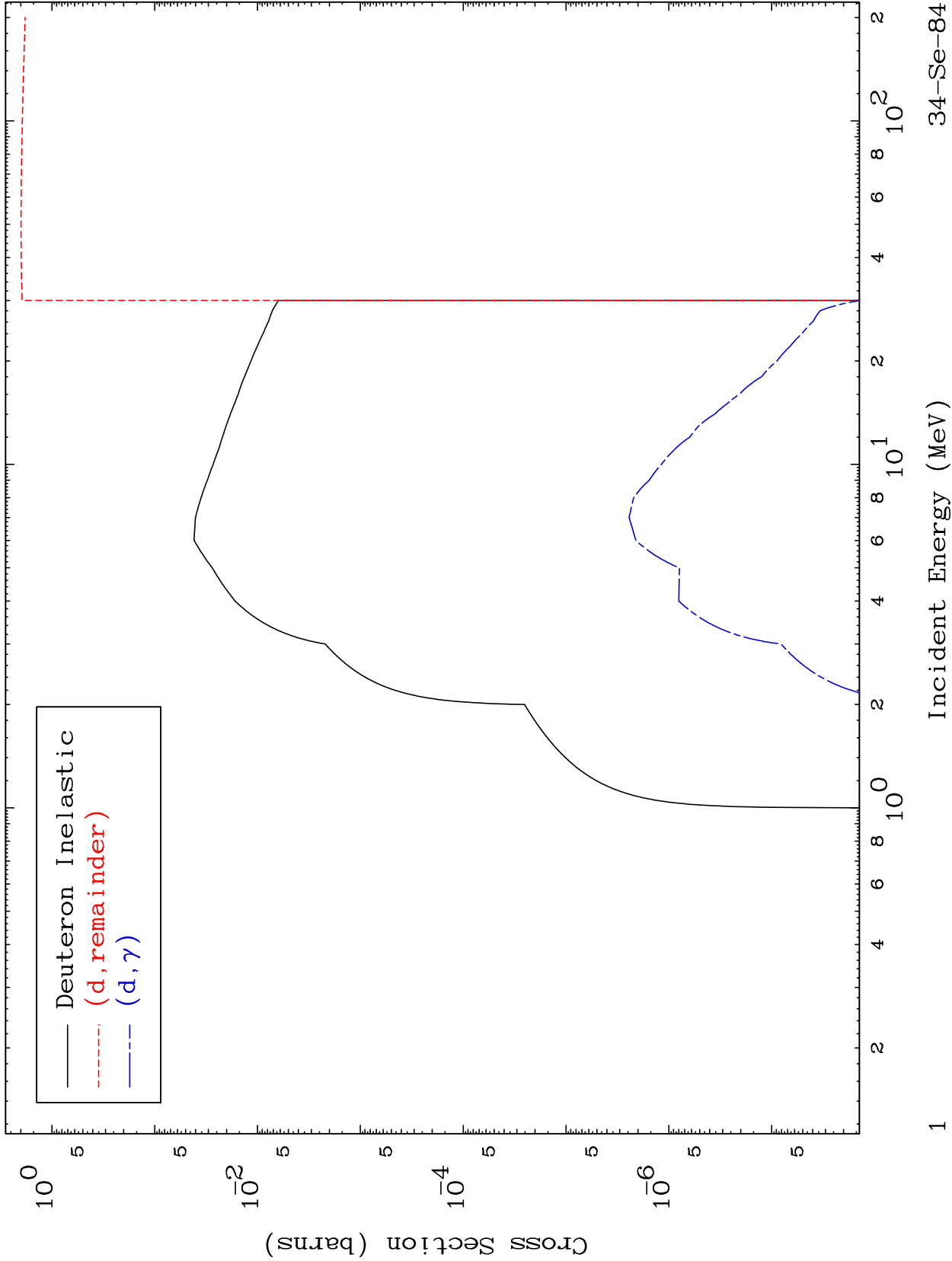
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3455

Deuteron Major  
0 Kelvin Cross Sections

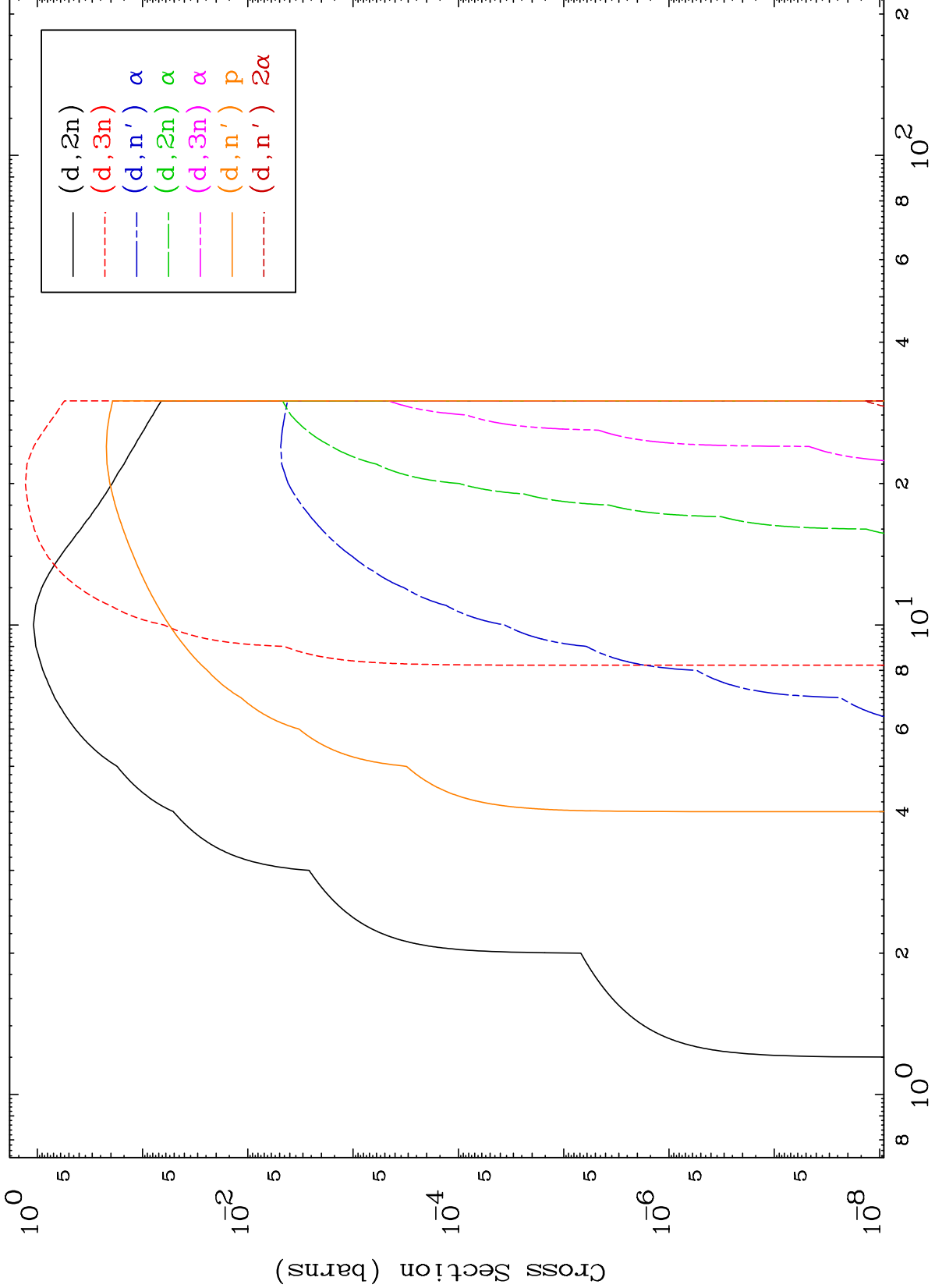
<sup>34</sup>Se-84



MAT 3455

Deuteron Neutron Production  
0 Kelvin Cross Sections

<sup>34</sup>Se-84



<sup>34</sup>Se-84

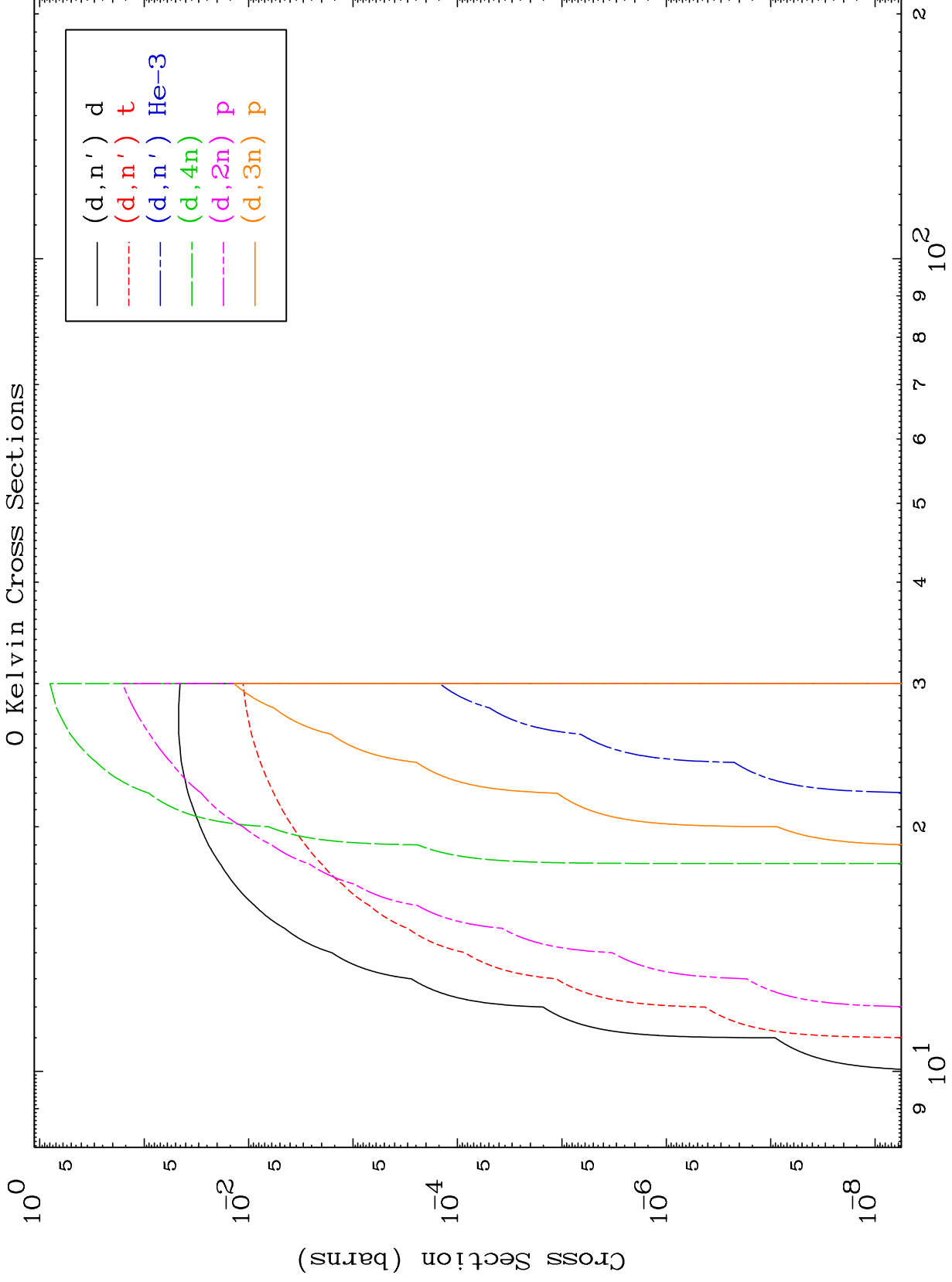
Incident Energy (MeV)

2

MAT 3455

Deuteron Neutron Production  
0 Kelvin Cross Sections

<sup>34</sup>Se-84



3

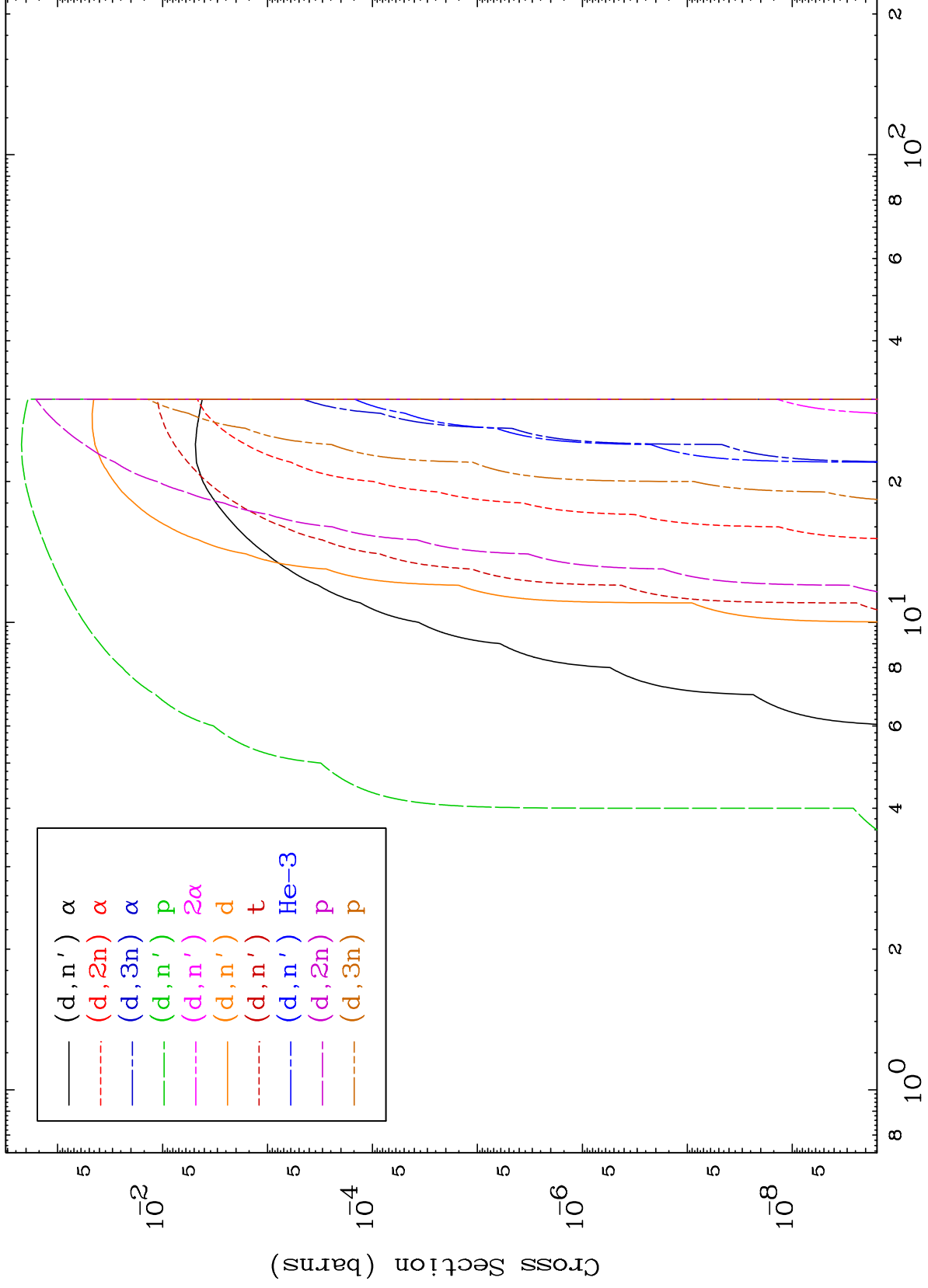
Incident Energy (MeV)

<sup>34</sup>Se-84

MAT 3455

Deuteron Charged Particle  
0 Kelvin Cross Sections

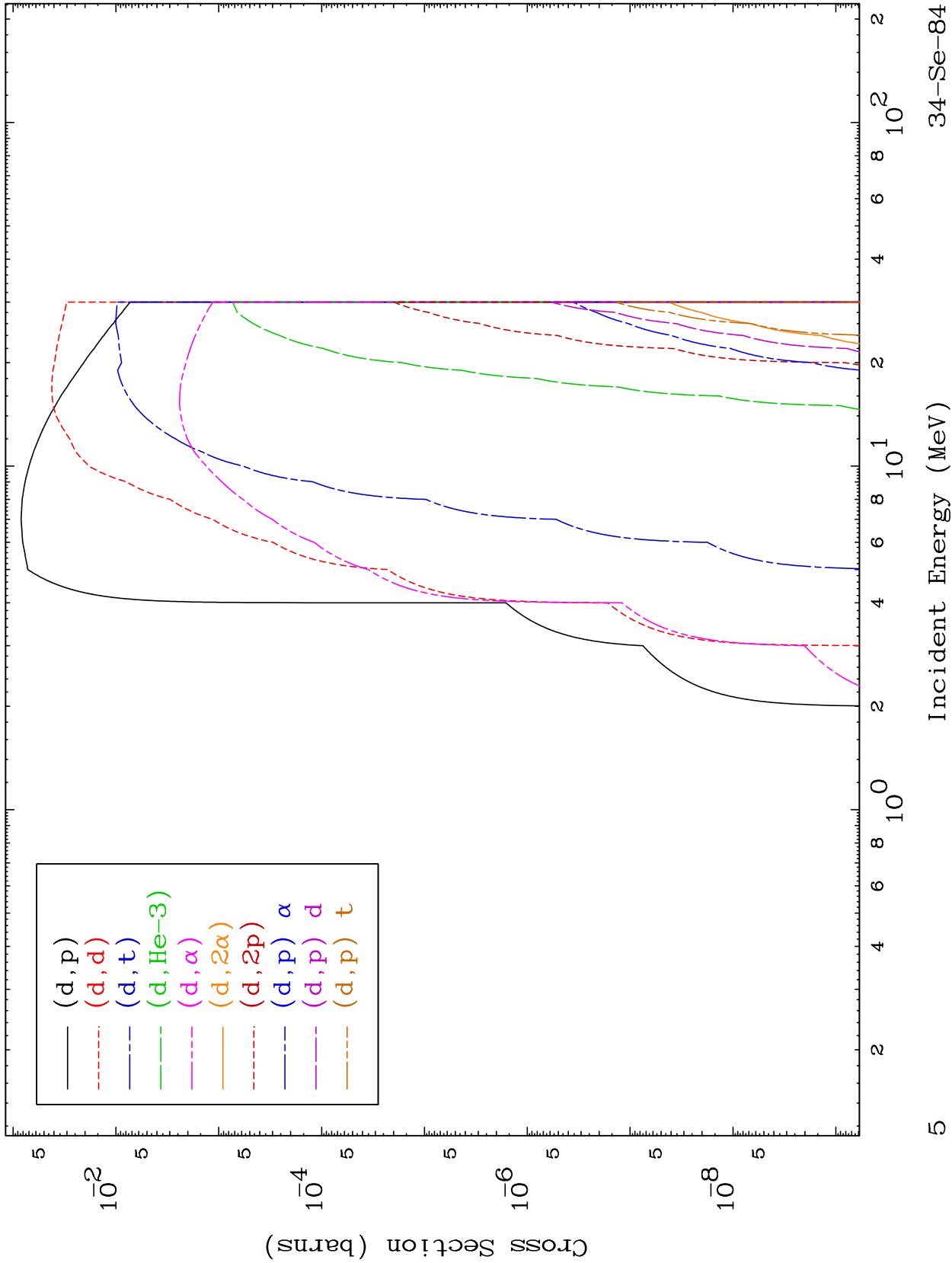
<sup>34</sup>Se-84



4

Incident Energy (MeV)

<sup>34</sup>Se-84

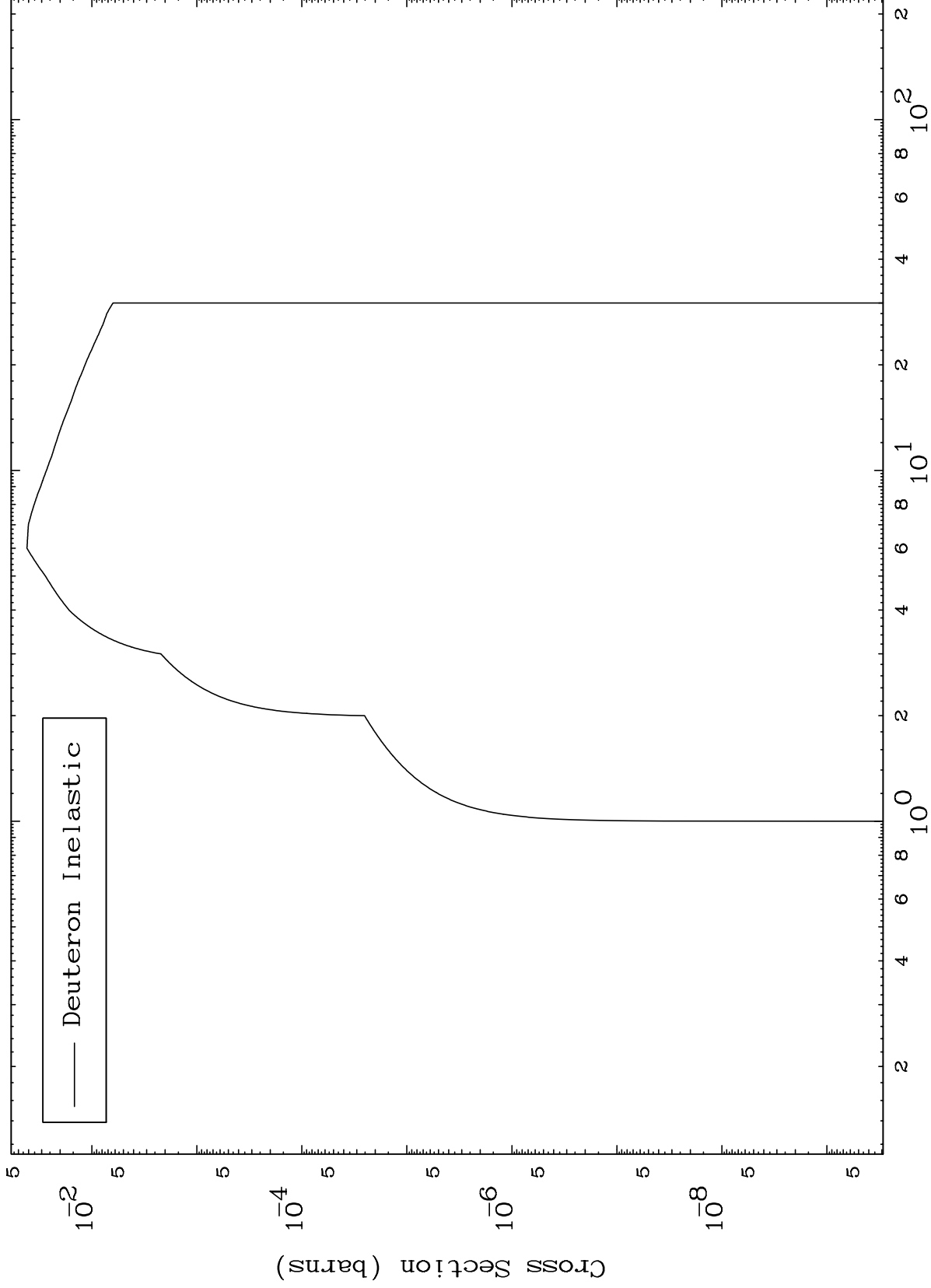


MAT 3455

(d,n') Level

34-Se-84

0 Kelvin Cross Sections



6

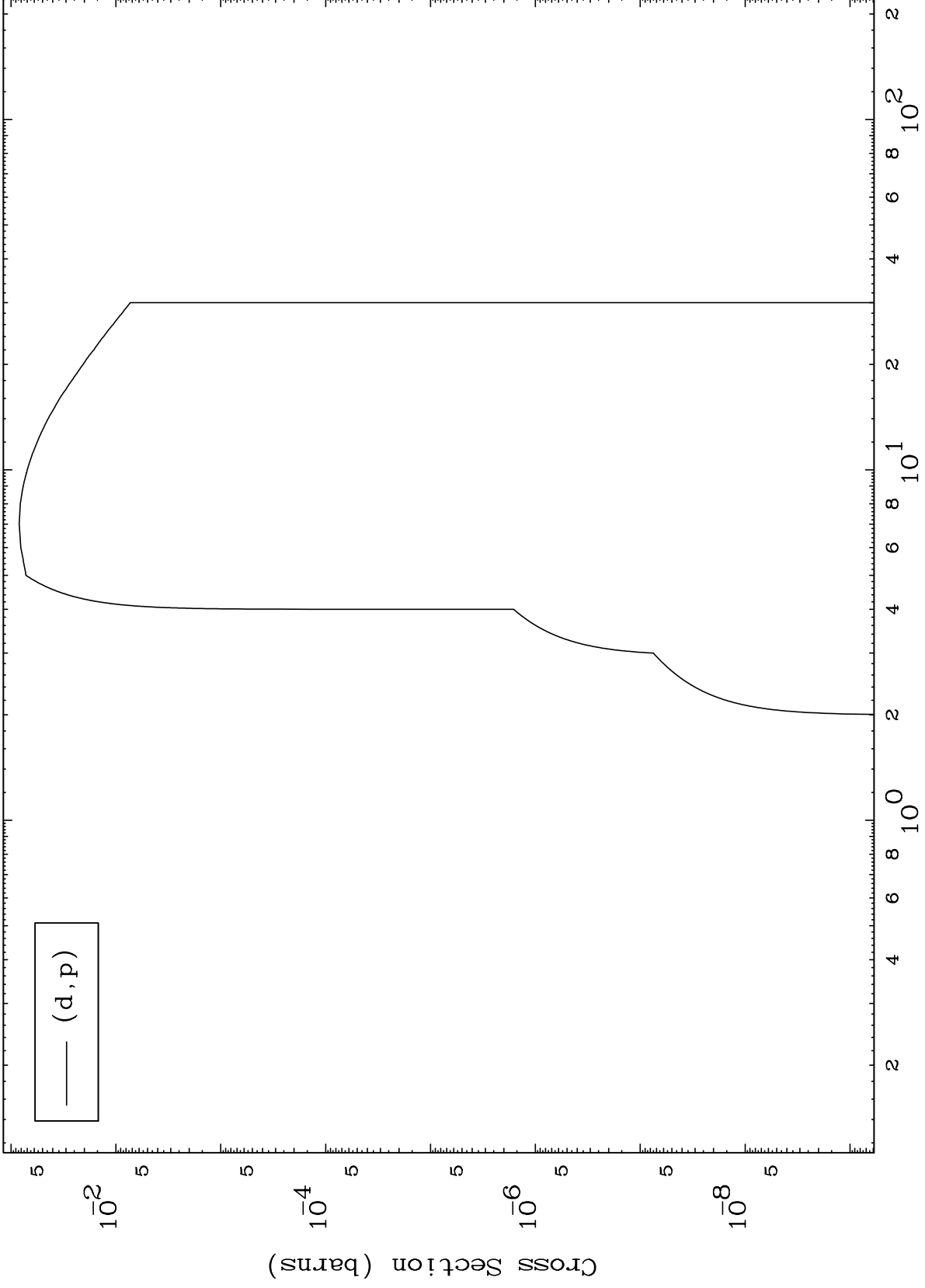
Incident Energy (MeV)

34-Se-84

MAT 3455

34-Se-84

(d,p) Levels  
0 Kelvin Cross Sections



34-Se-84

Incident Energy (MeV)

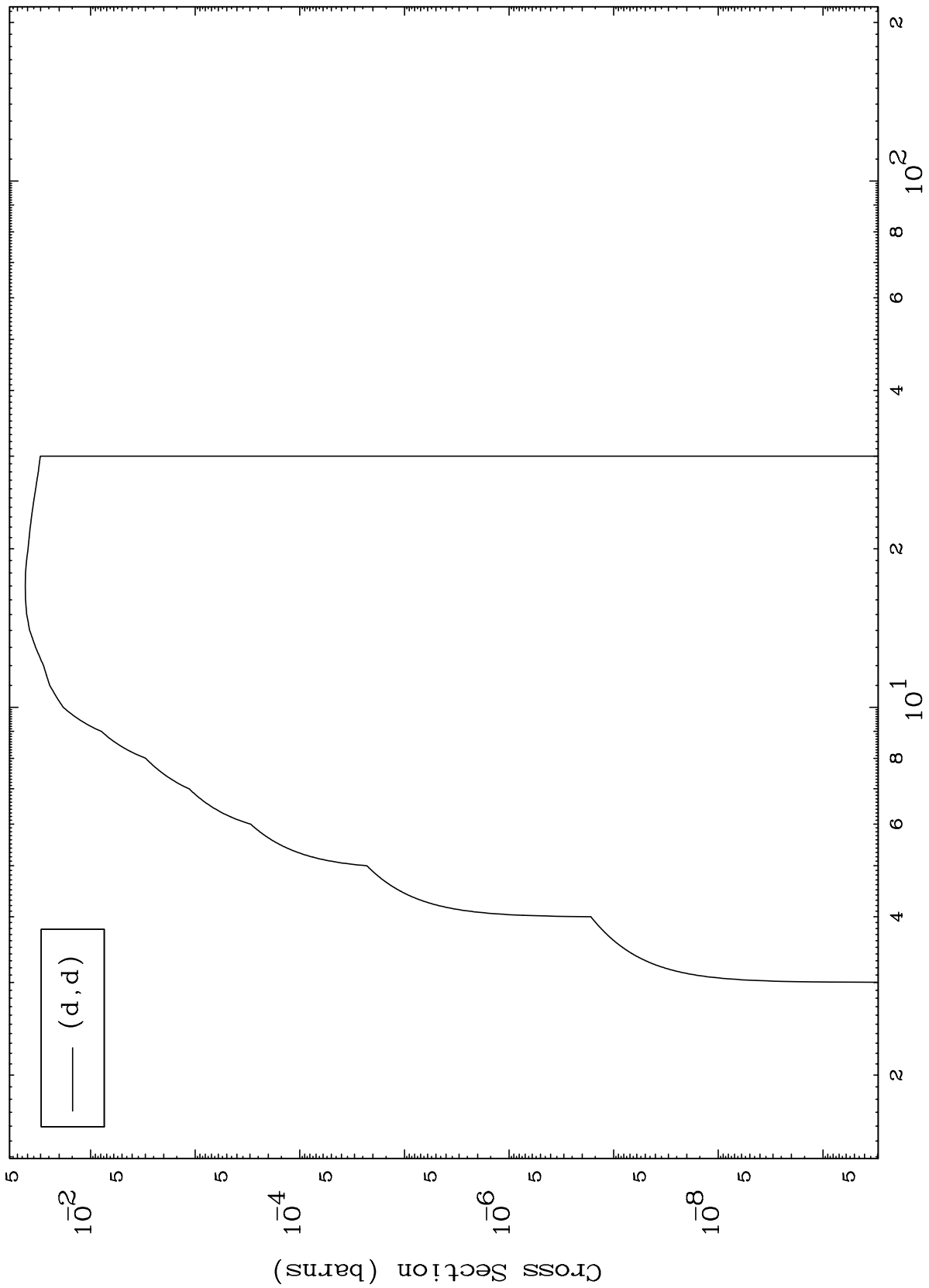
7



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<sup>34</sup>Se-84

(d,d) Levels  
0 Kelvin Cross Sections



<sup>34</sup>Se-84

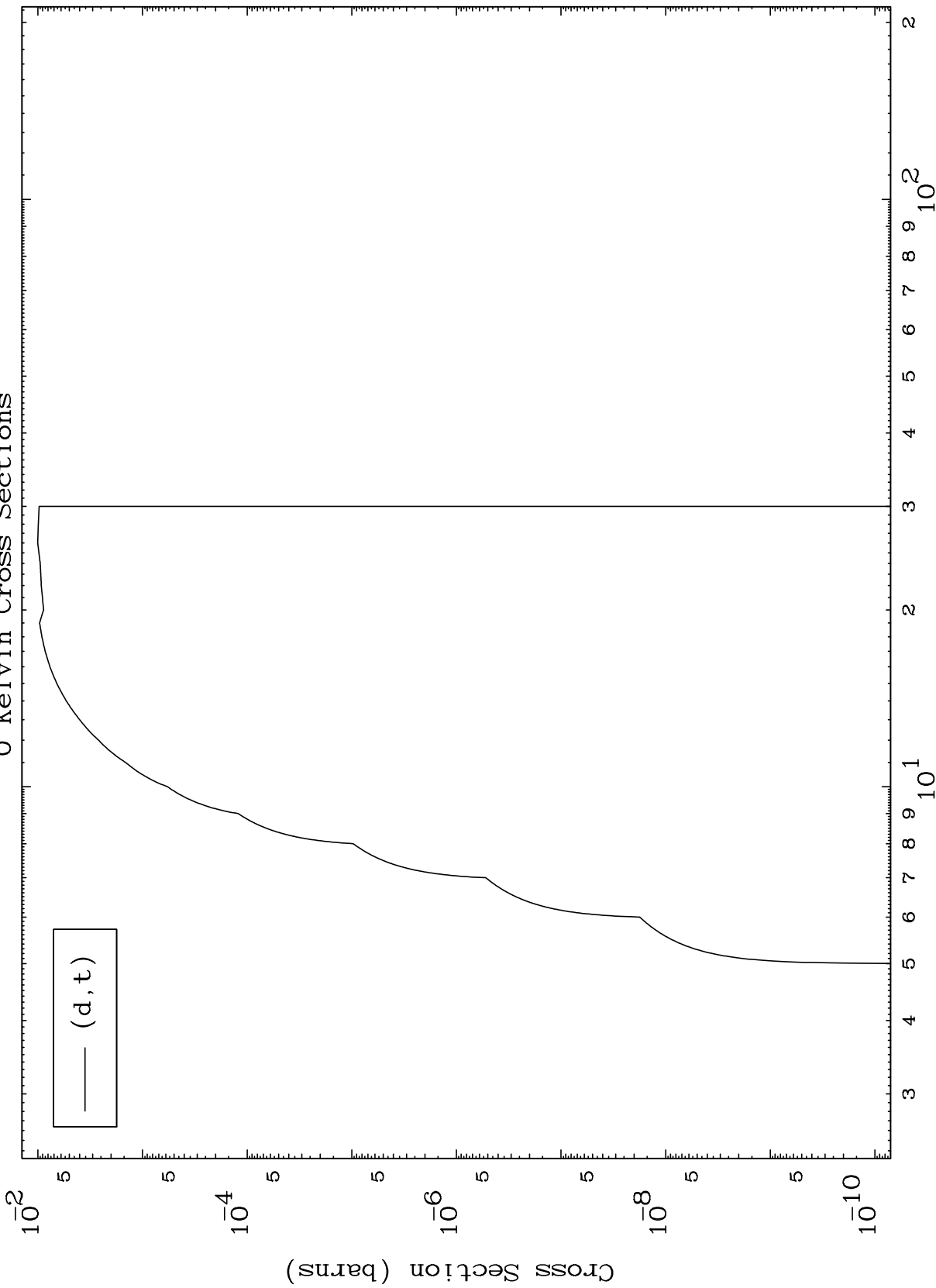
Incident Energy (MeV)

8

MAT 3455

<sup>34</sup>Se-84

(d,t) Levels  
0 Kelvin Cross Sections



<sup>34</sup>Se-84

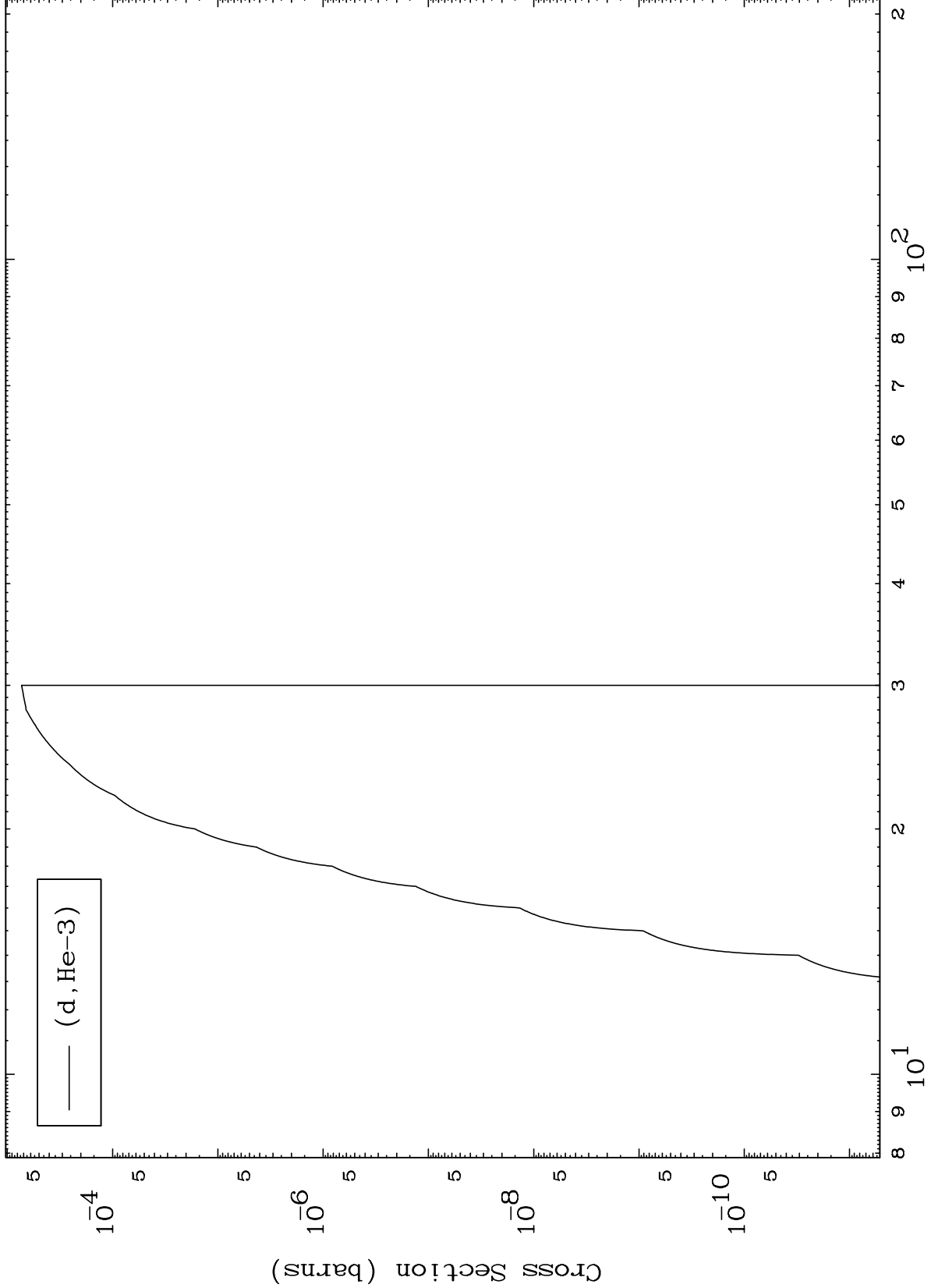
Incident Energy (MeV)

MAT 3455

(d,He3) Levels

34-Se-84

0 Kelvin Cross Sections



10

Incident Energy (MeV)

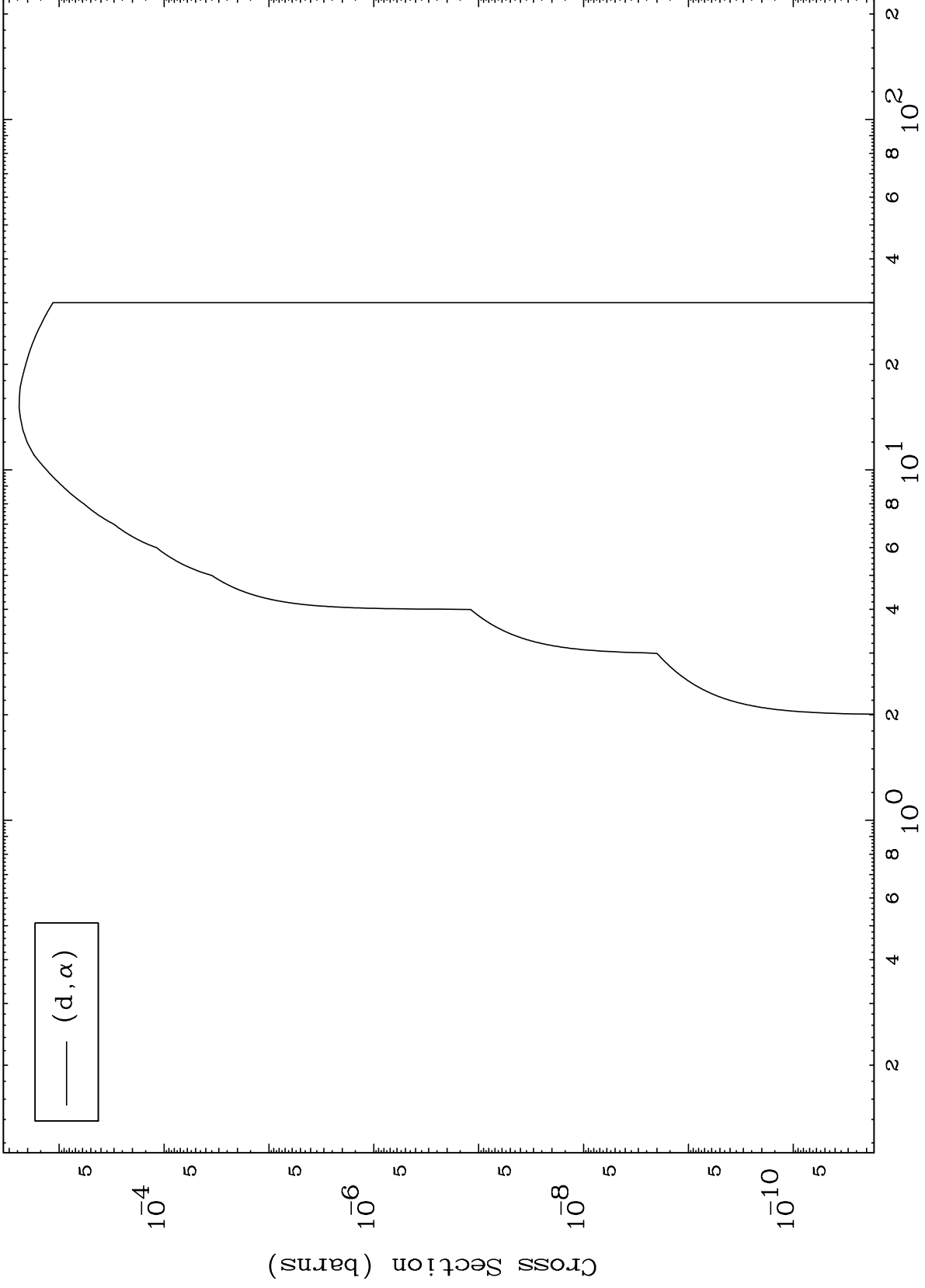
34-Se-84

MAT 3455

(d,  $\alpha$ ) Levels

<sup>34</sup>Se-84

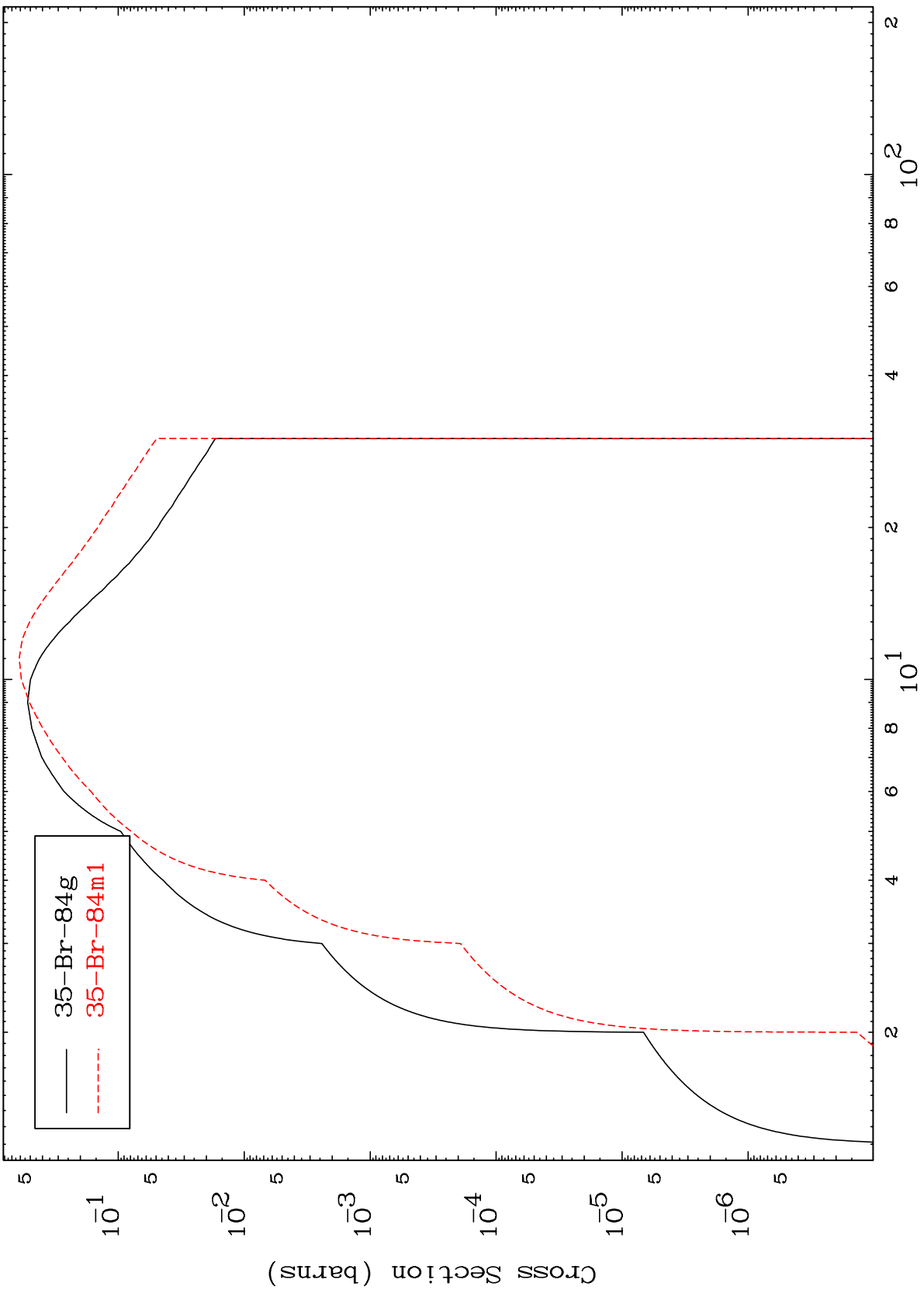
0 Kelvin Cross Sections



MAT 3455

<sup>34</sup>Se-84

Radionuclide Production Cross Section  
(d,2n)



— 35-Br-84g  
- - - 35-Br-84m1

12

Incident Energy (MeV)

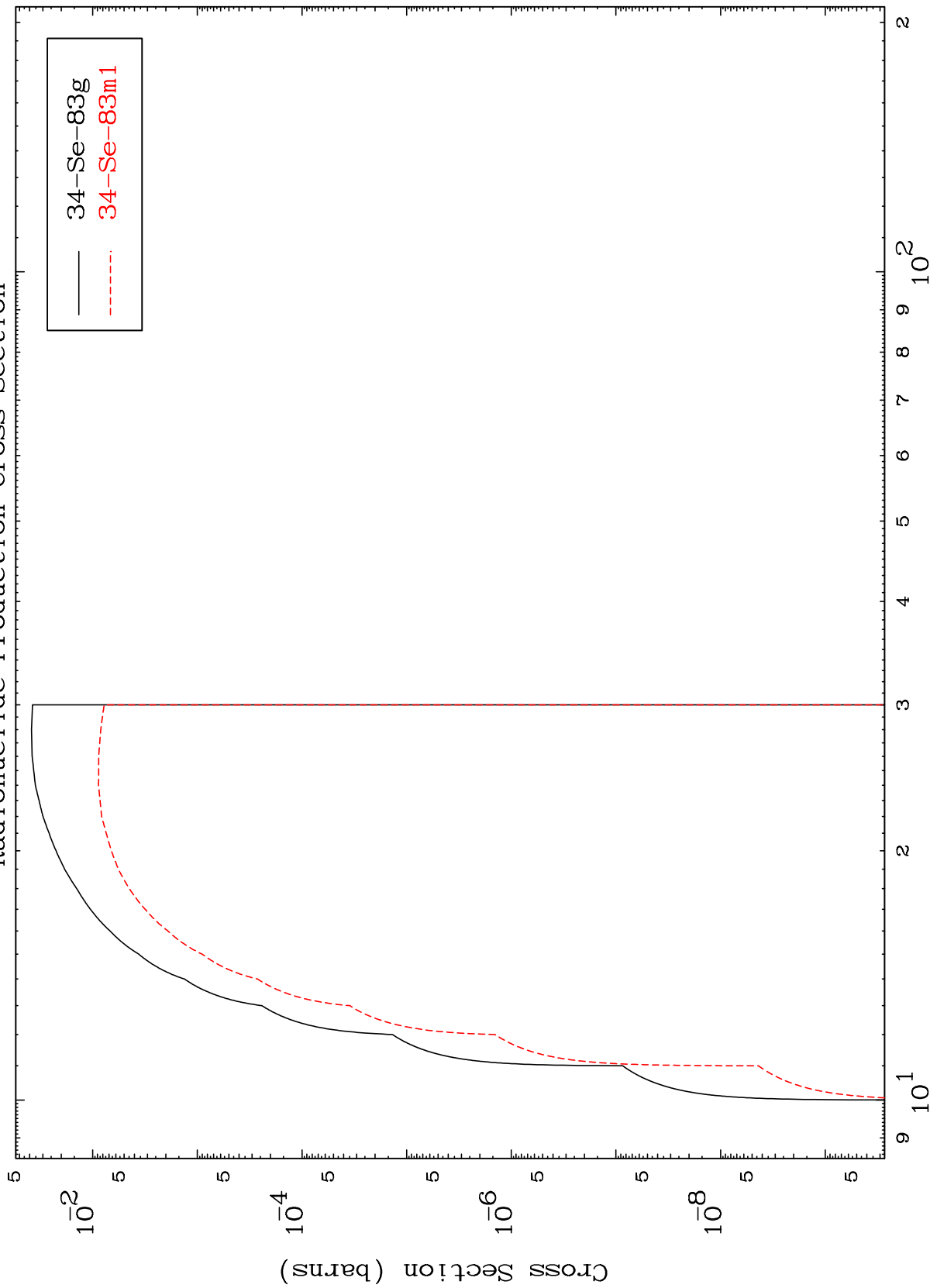
<sup>34</sup>Se-84

MAT 3455

(d,n') d

<sup>34</sup>Se-84

Radionuclide Production Cross Section



13

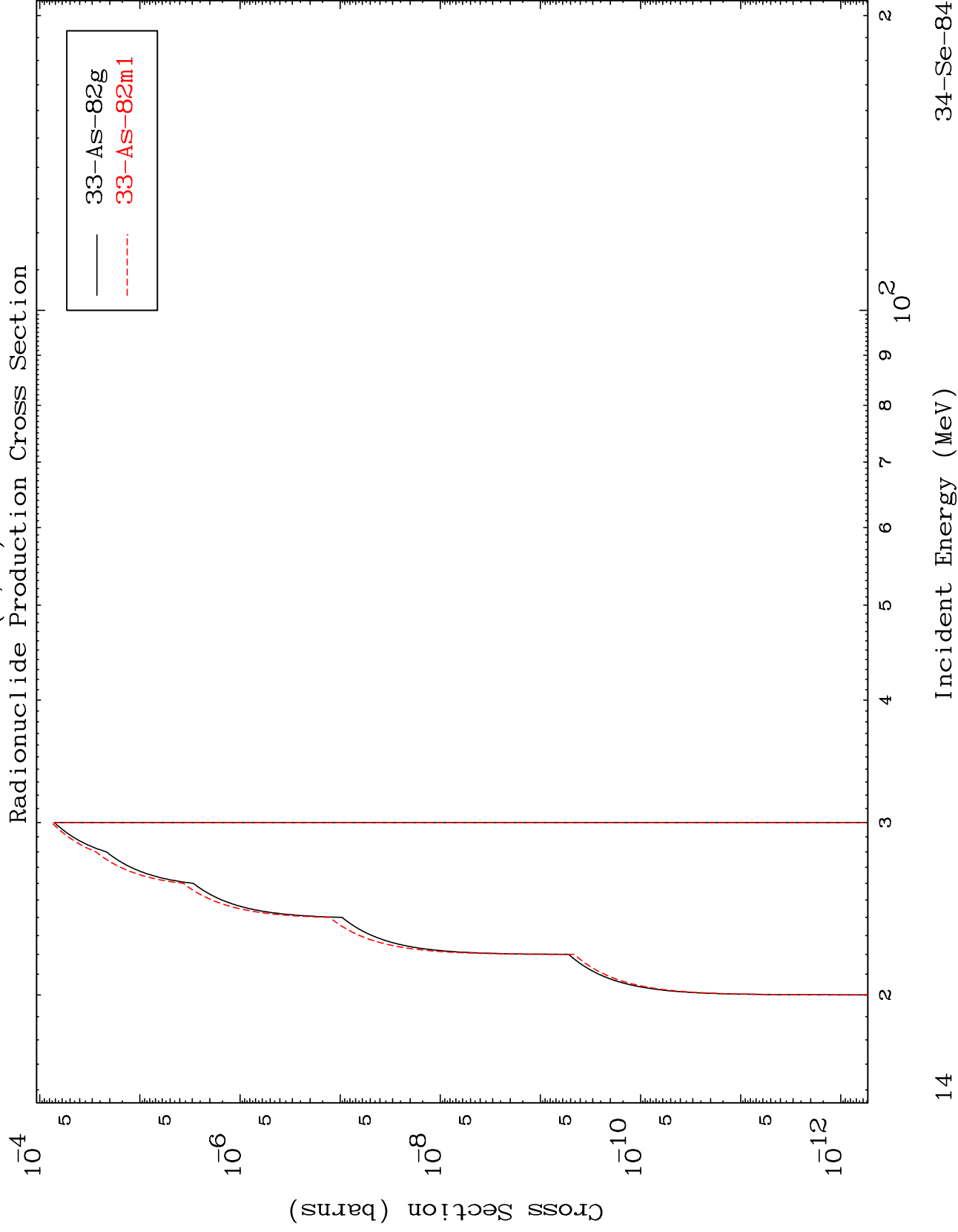
Incident Energy (MeV)

<sup>34</sup>Se-84

MAT 3455

(d,n') He-3

34-Se-84



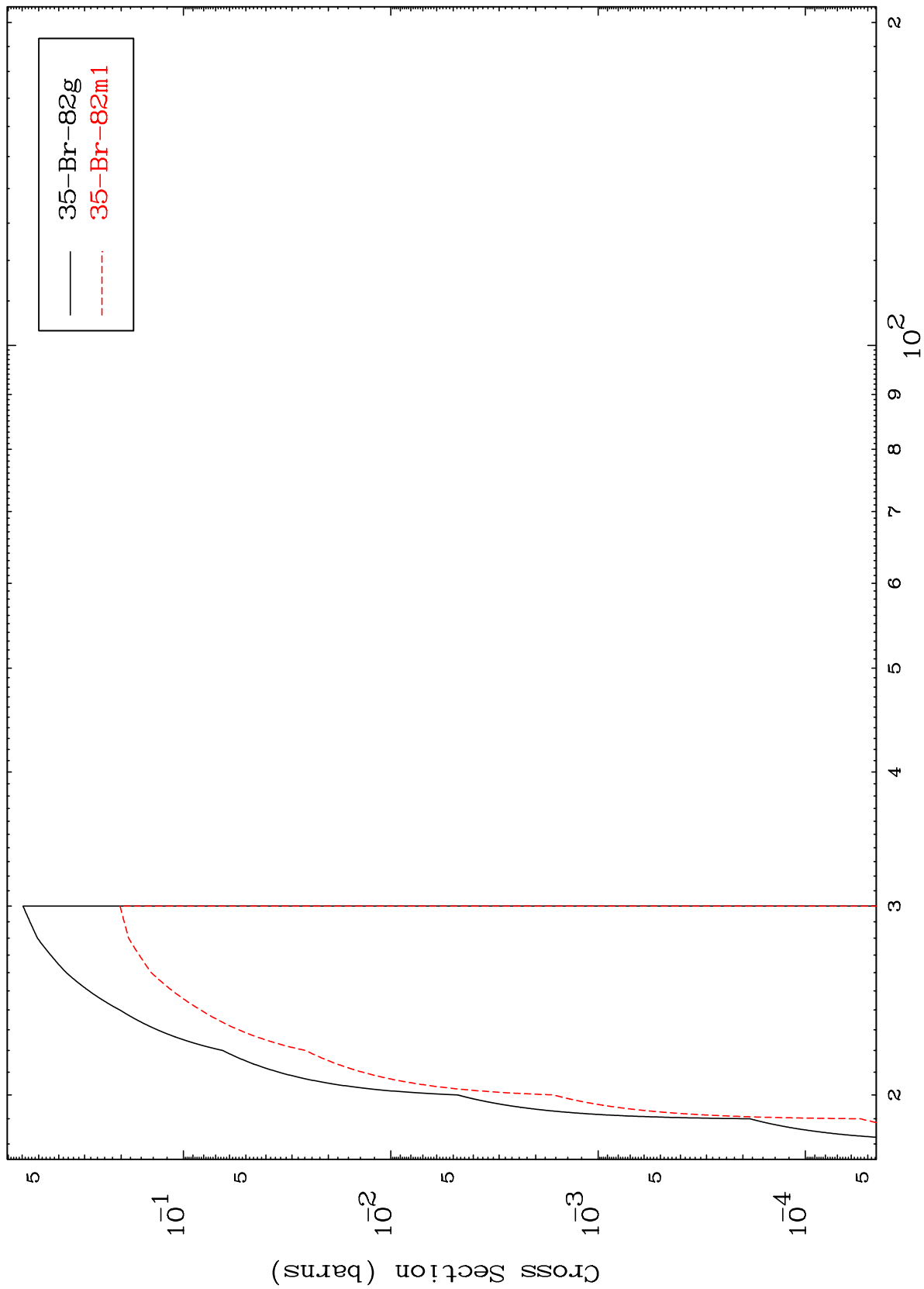
14

34-Se-84

MAT 3455

<sup>34</sup>Se-84

(d,4n)  
Radionuclide Production Cross Section



<sup>34</sup>Se-84

Incident Energy (MeV)

15

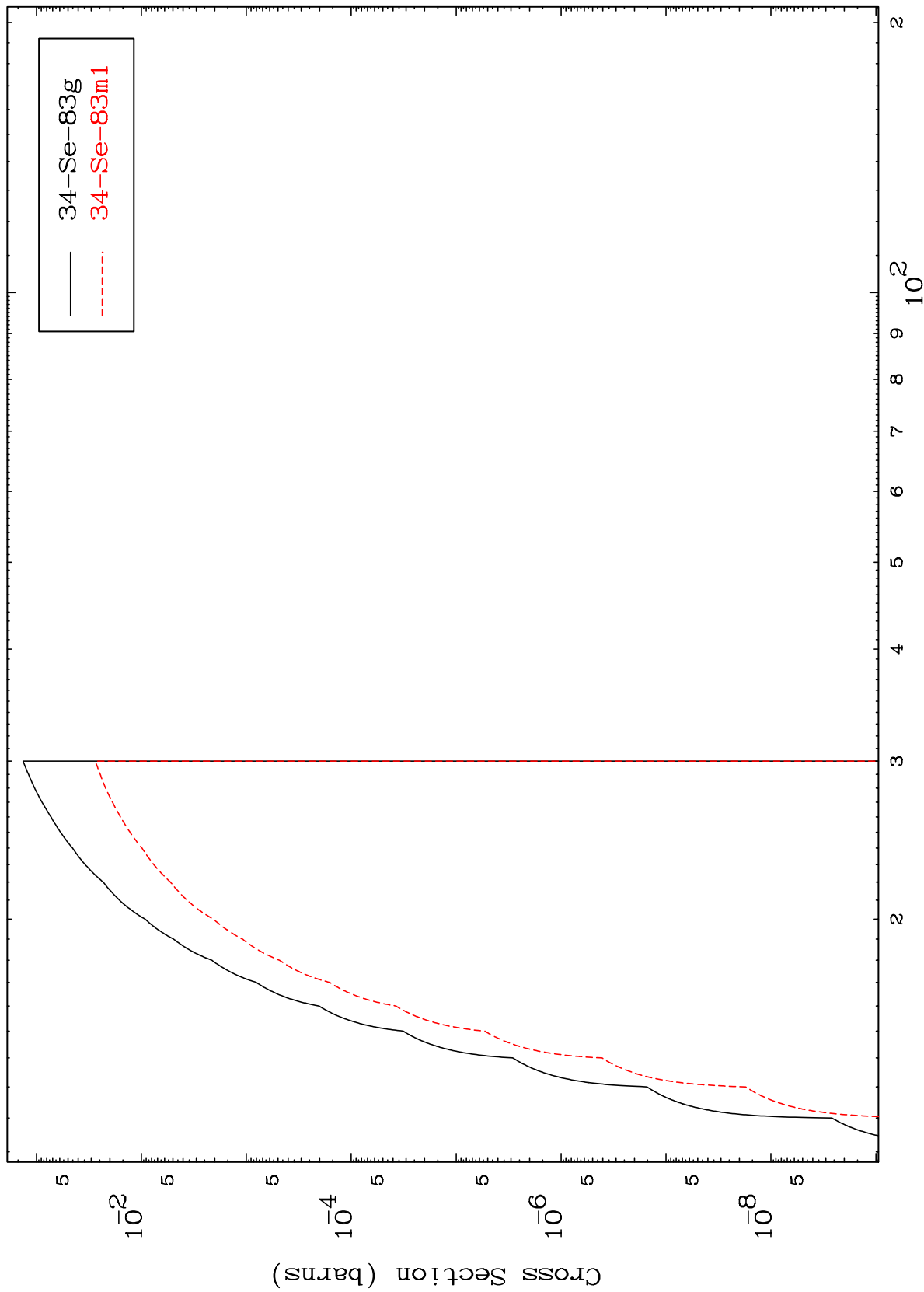


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(d,2n) p

<sup>34</sup>Se-84

Radionuclide Production Cross Section

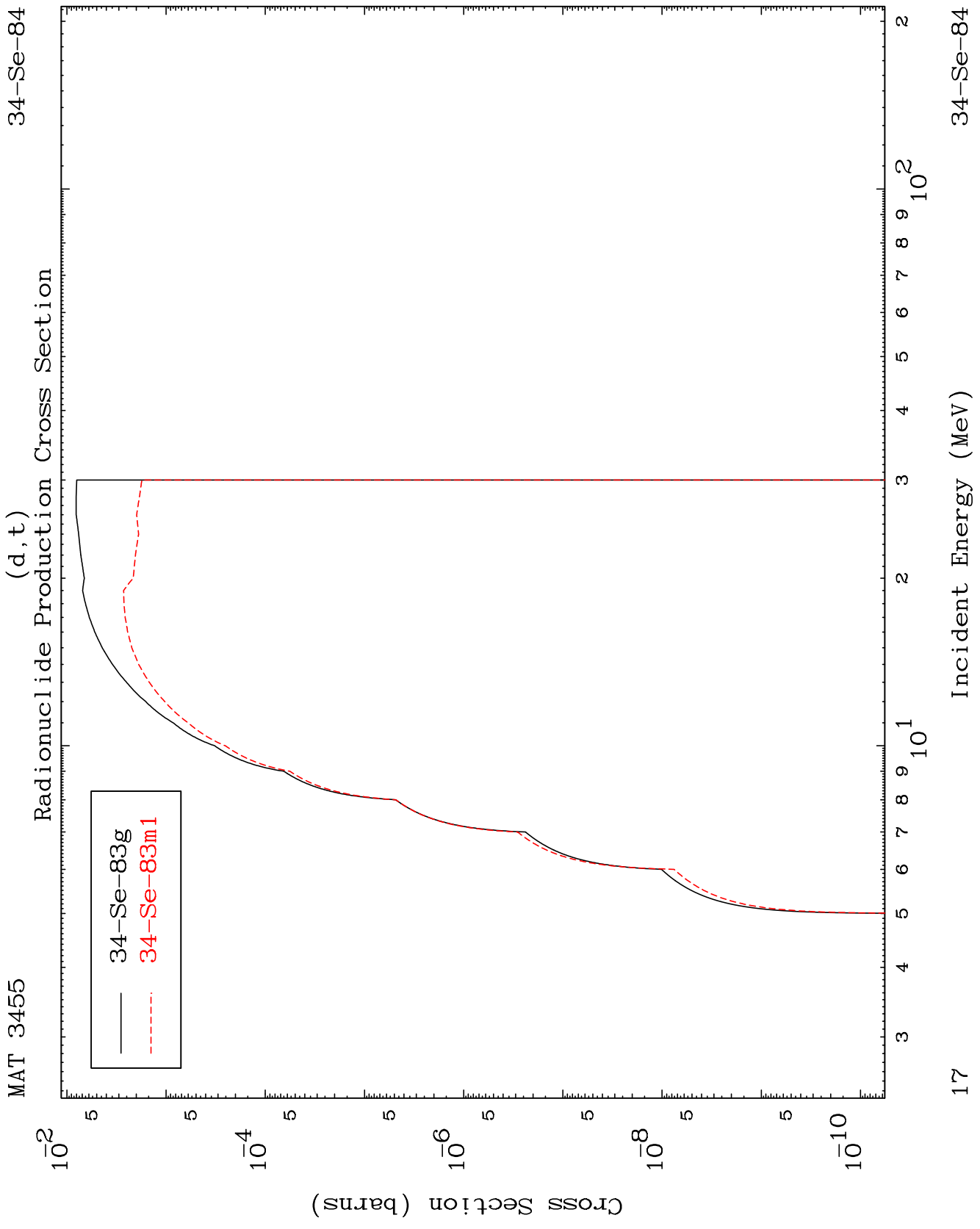


— 34-Se-83g  
- - - 34-Se-83m1

16

Incident Energy (MeV)

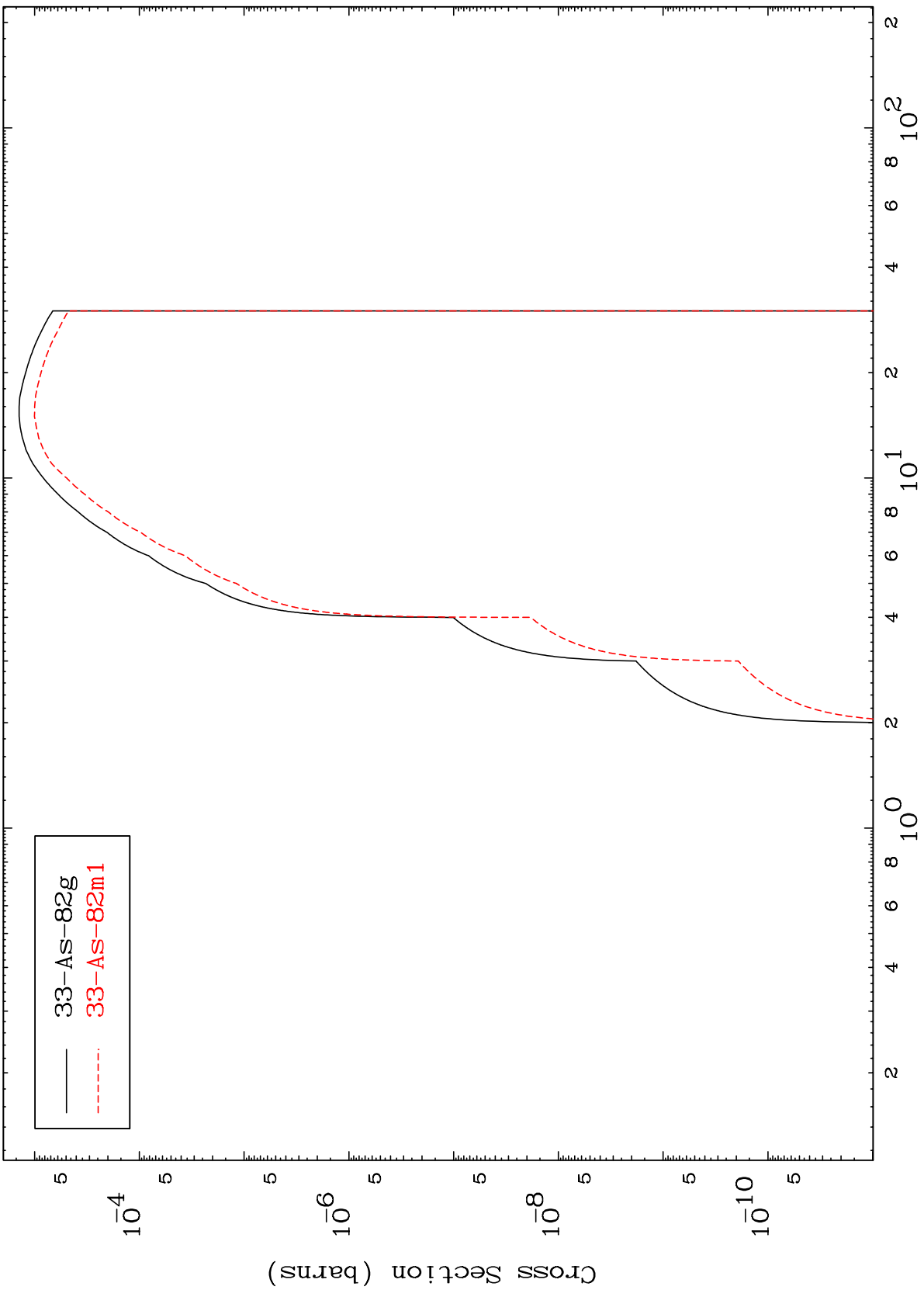
<sup>34</sup>Se-84



MAT 3455

<sup>34</sup>Se-84

(d, α)  
Radionuclide Production Cross Section

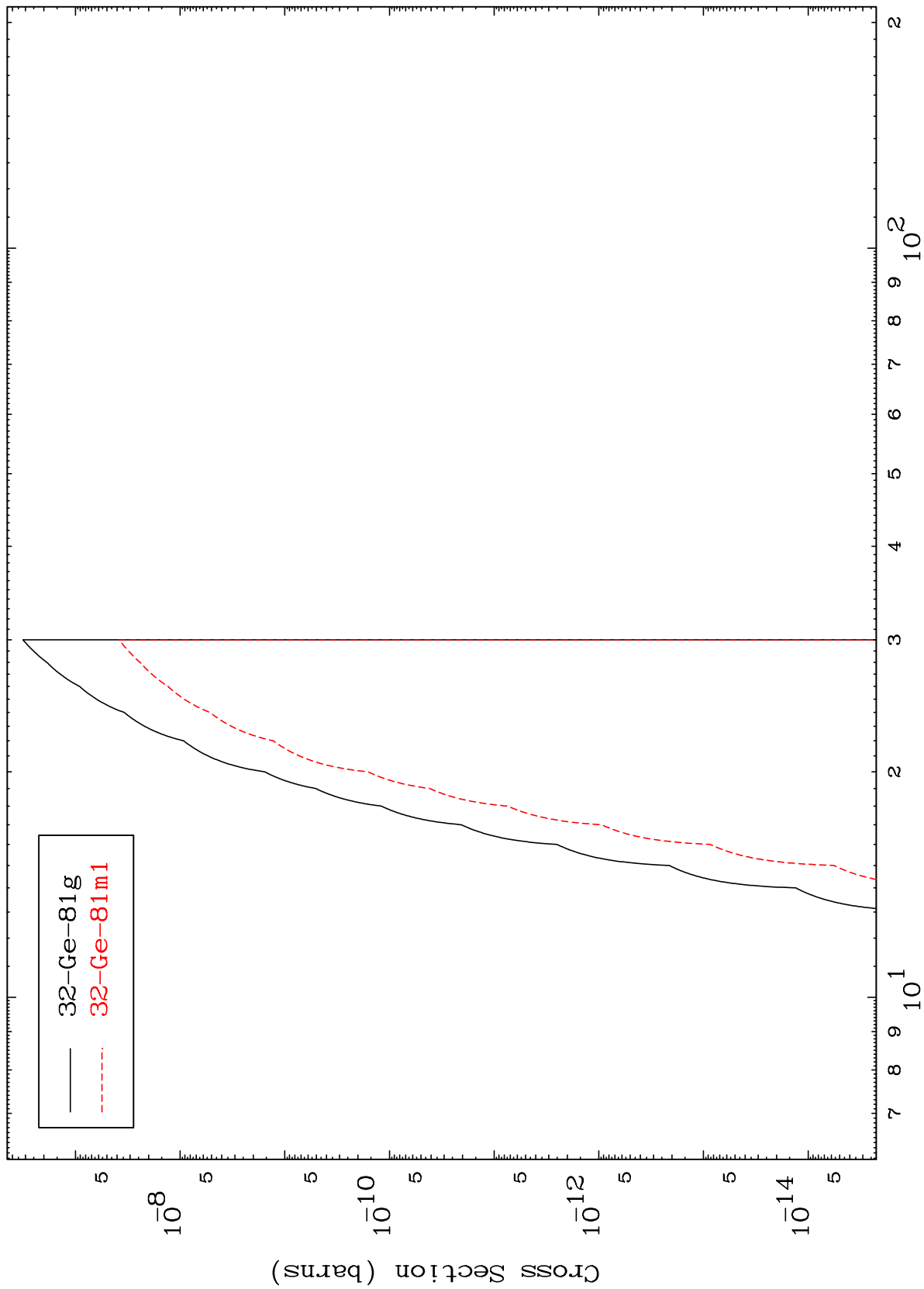


MAT 3455

(d,p)  $\alpha$

<sup>34</sup>Se-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

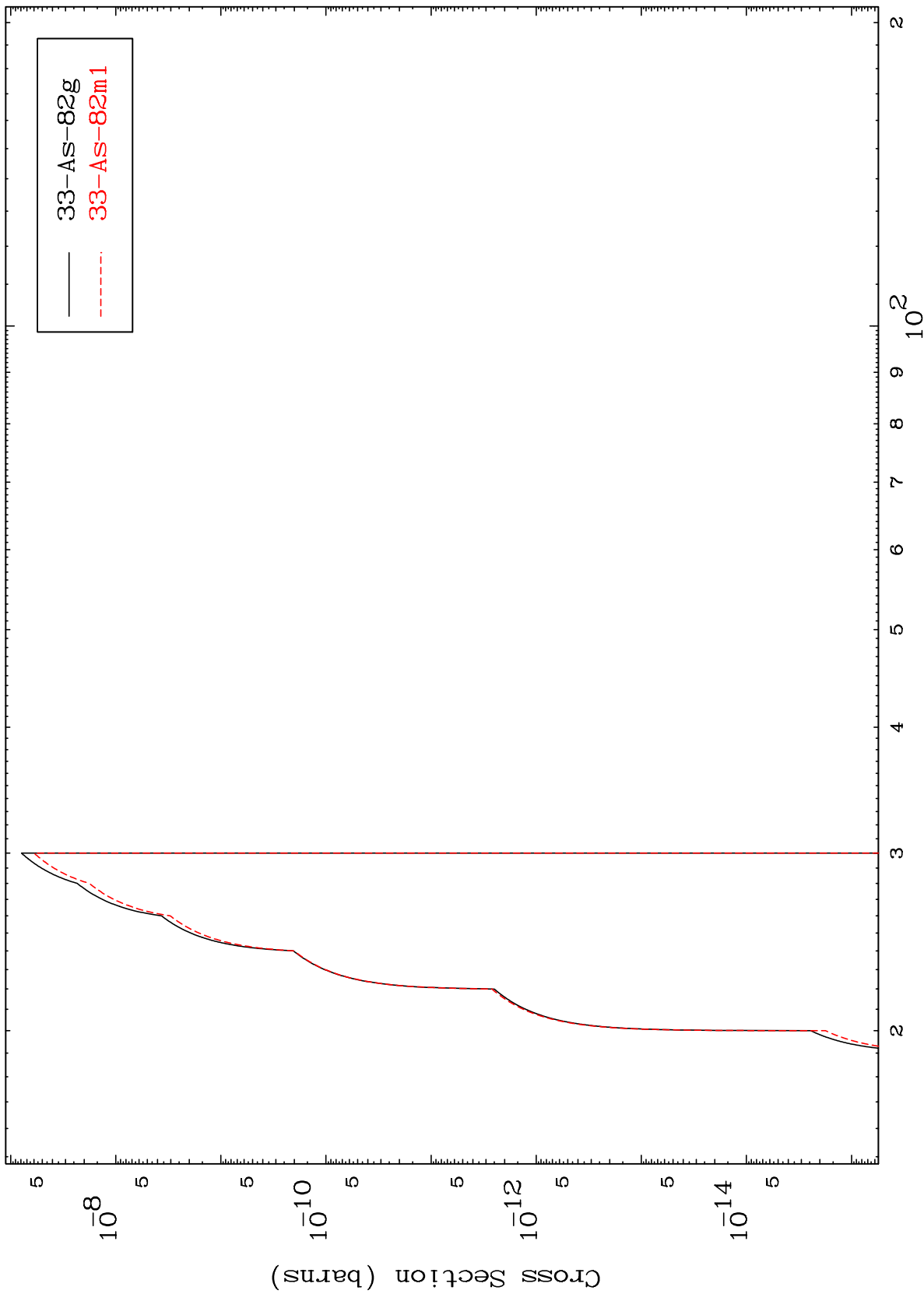
<sup>34</sup>Se-84

MAT 3455

(d,p) t

<sup>34</sup>Se-84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>34</sup>Se-84