

Program EVALPLOT  
(Version 2021-1)

by

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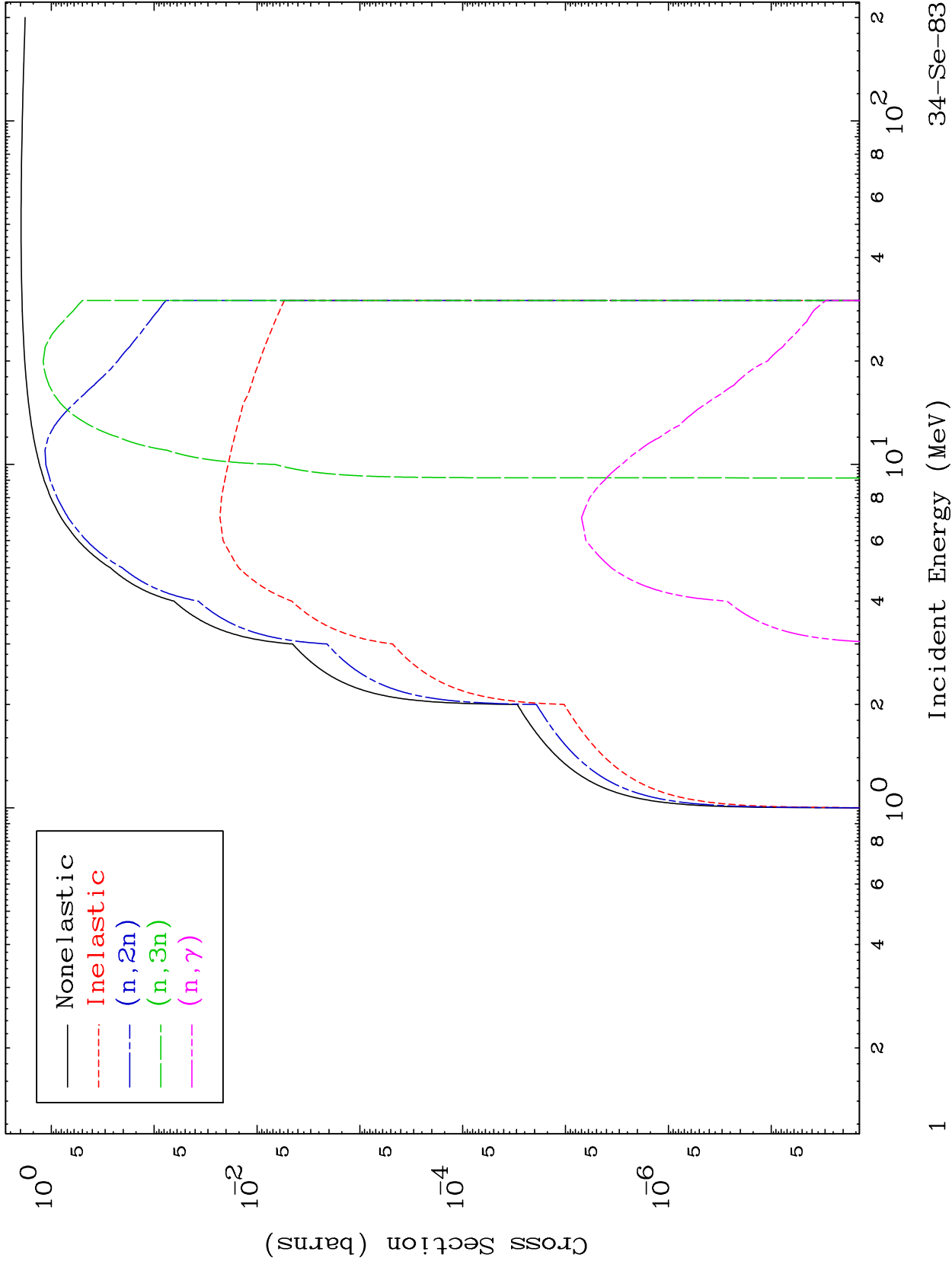
Press Mouse Button to Start

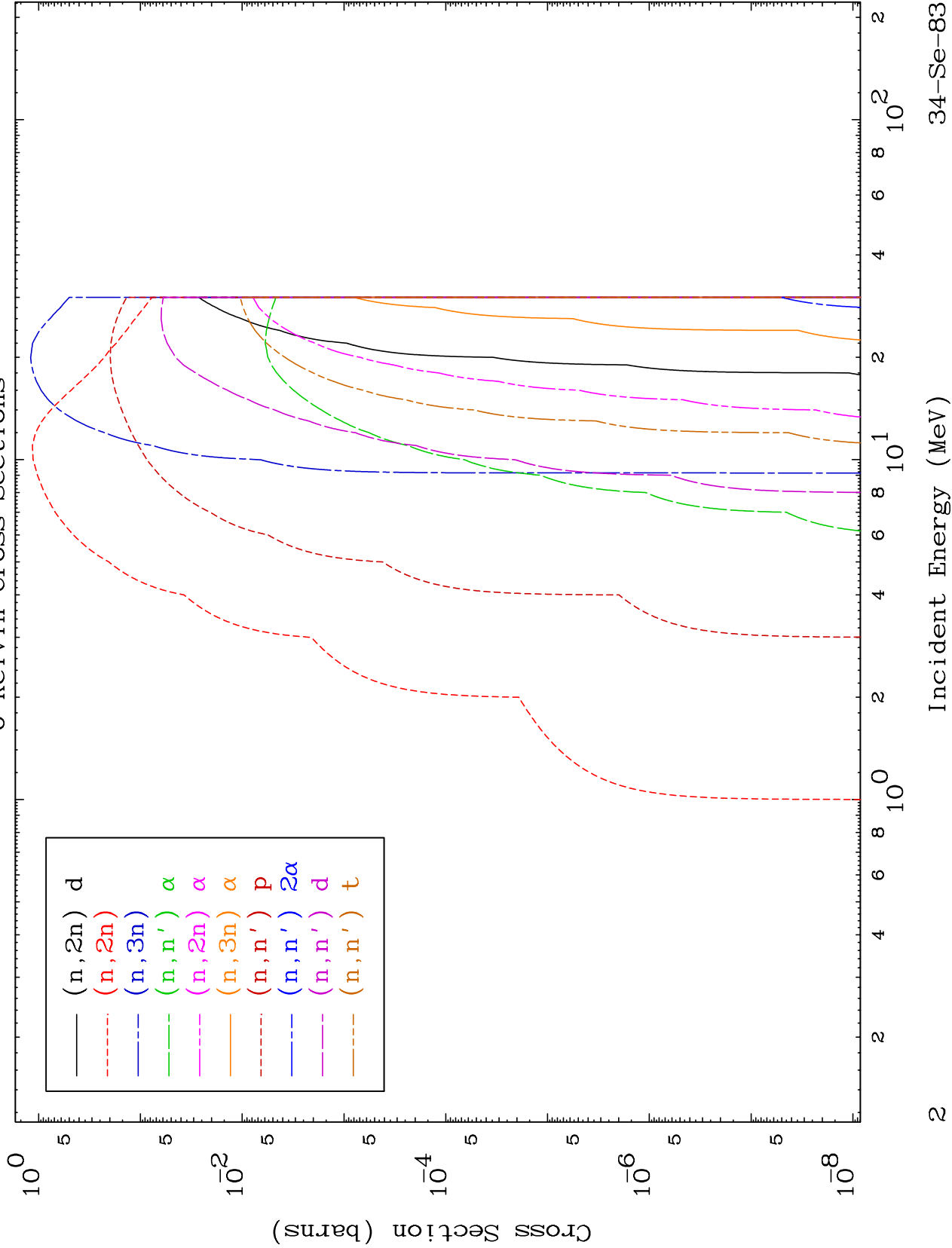
MAT 3452

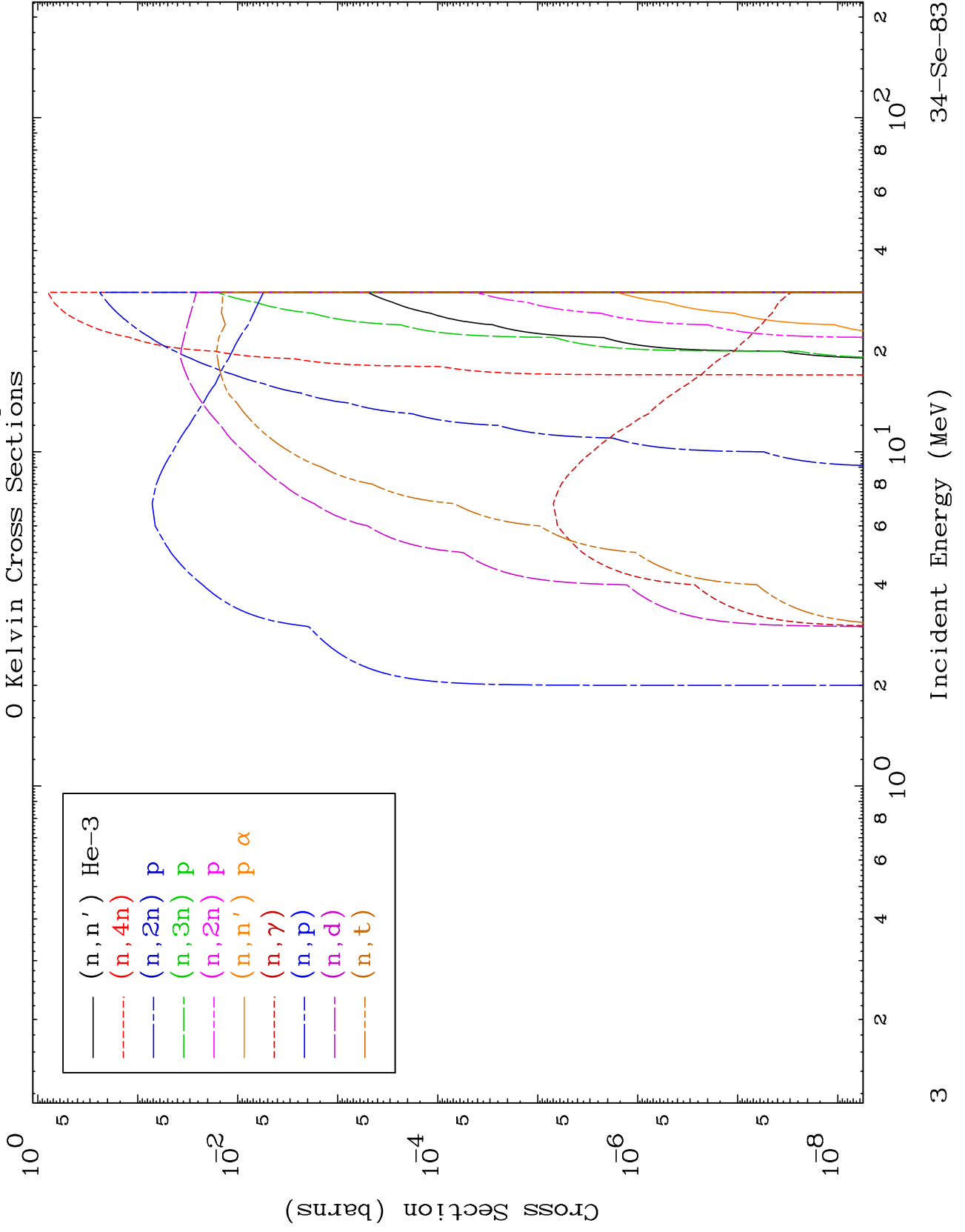
Deuteron Major

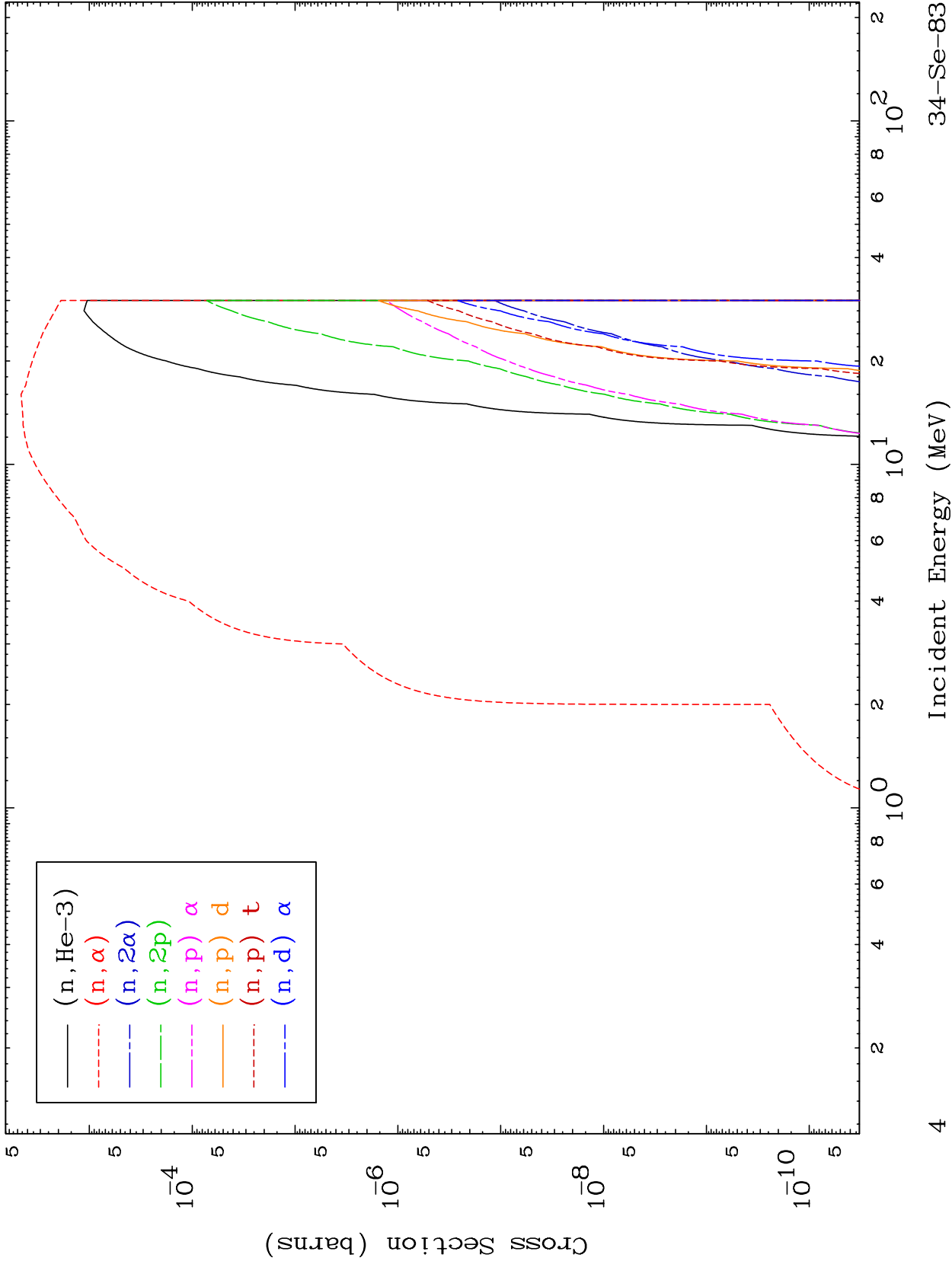
<sup>34</sup>Se-83

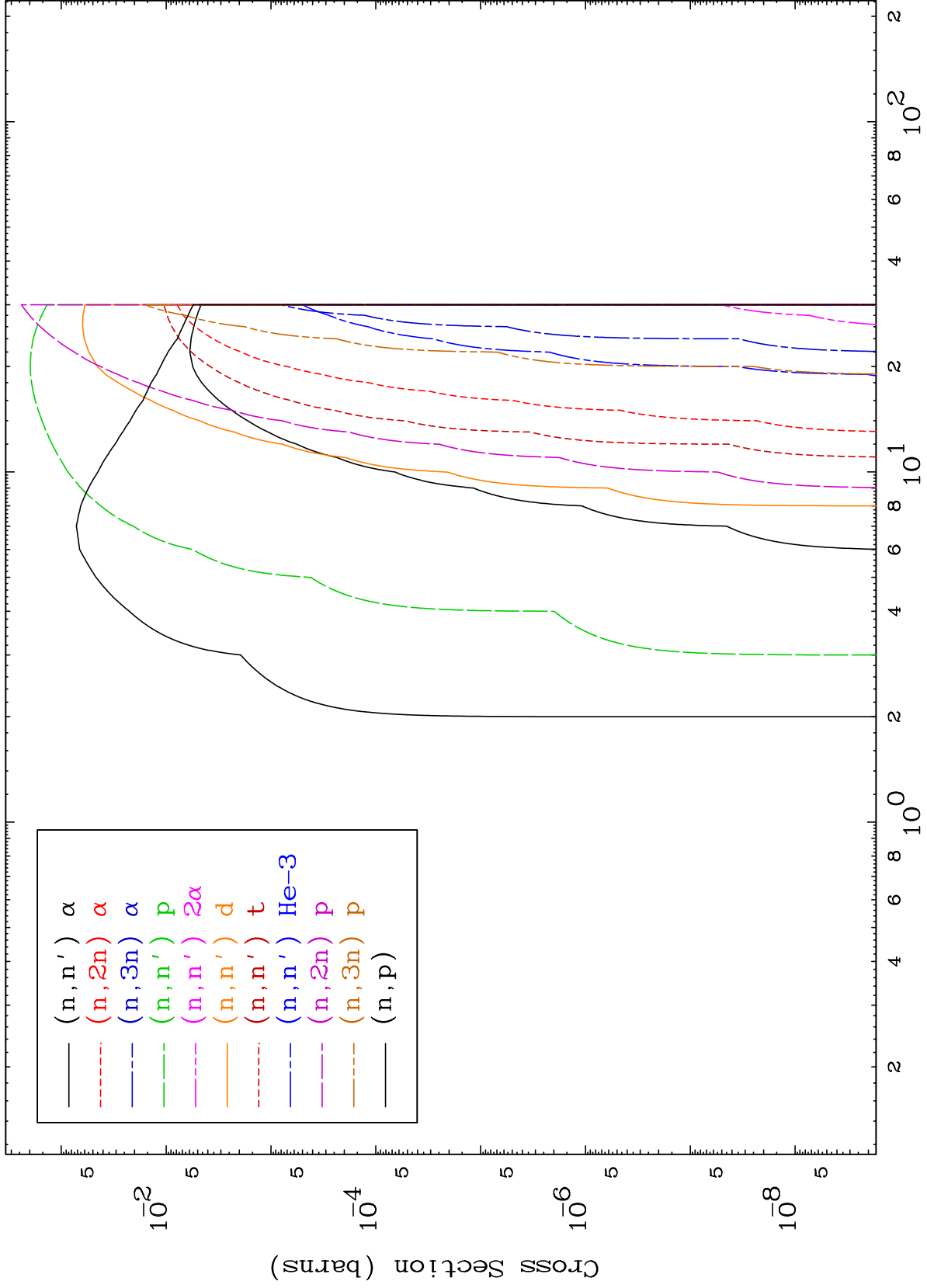
0 Kelvin Cross Sections

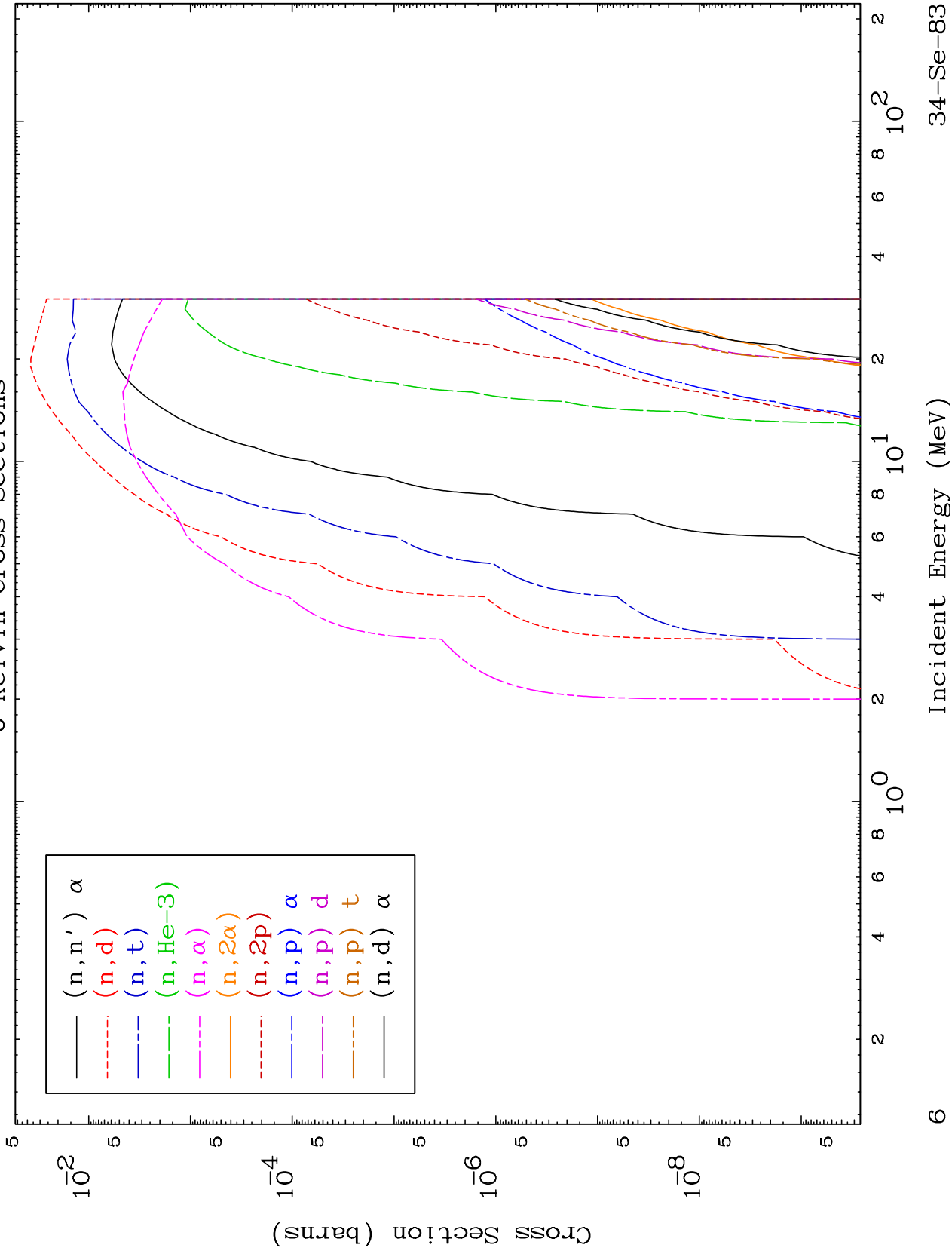








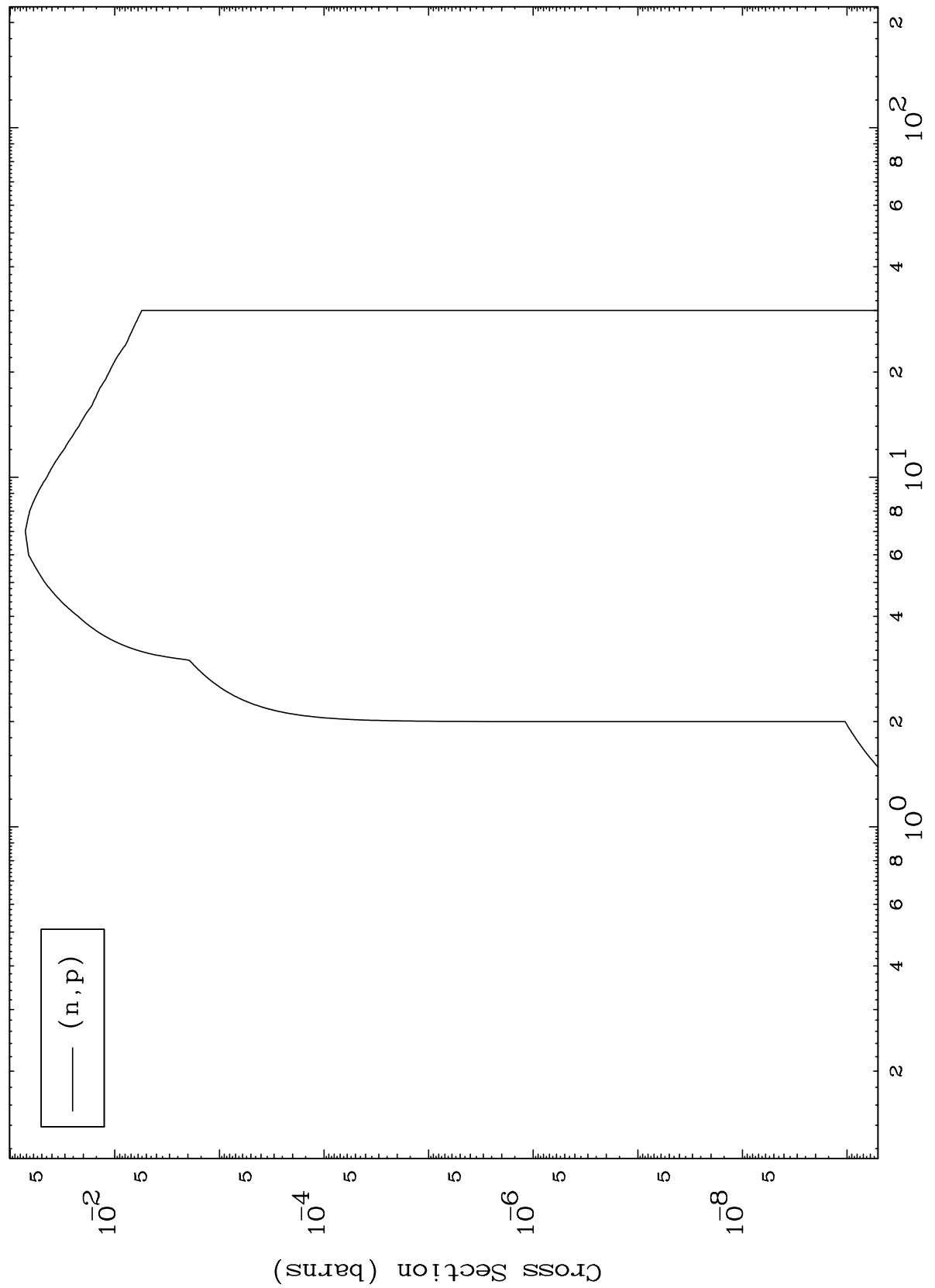




MAT 3452

34-Se-83

(d,p) Levels  
0 Kelvin Cross Sections



34-Se-83

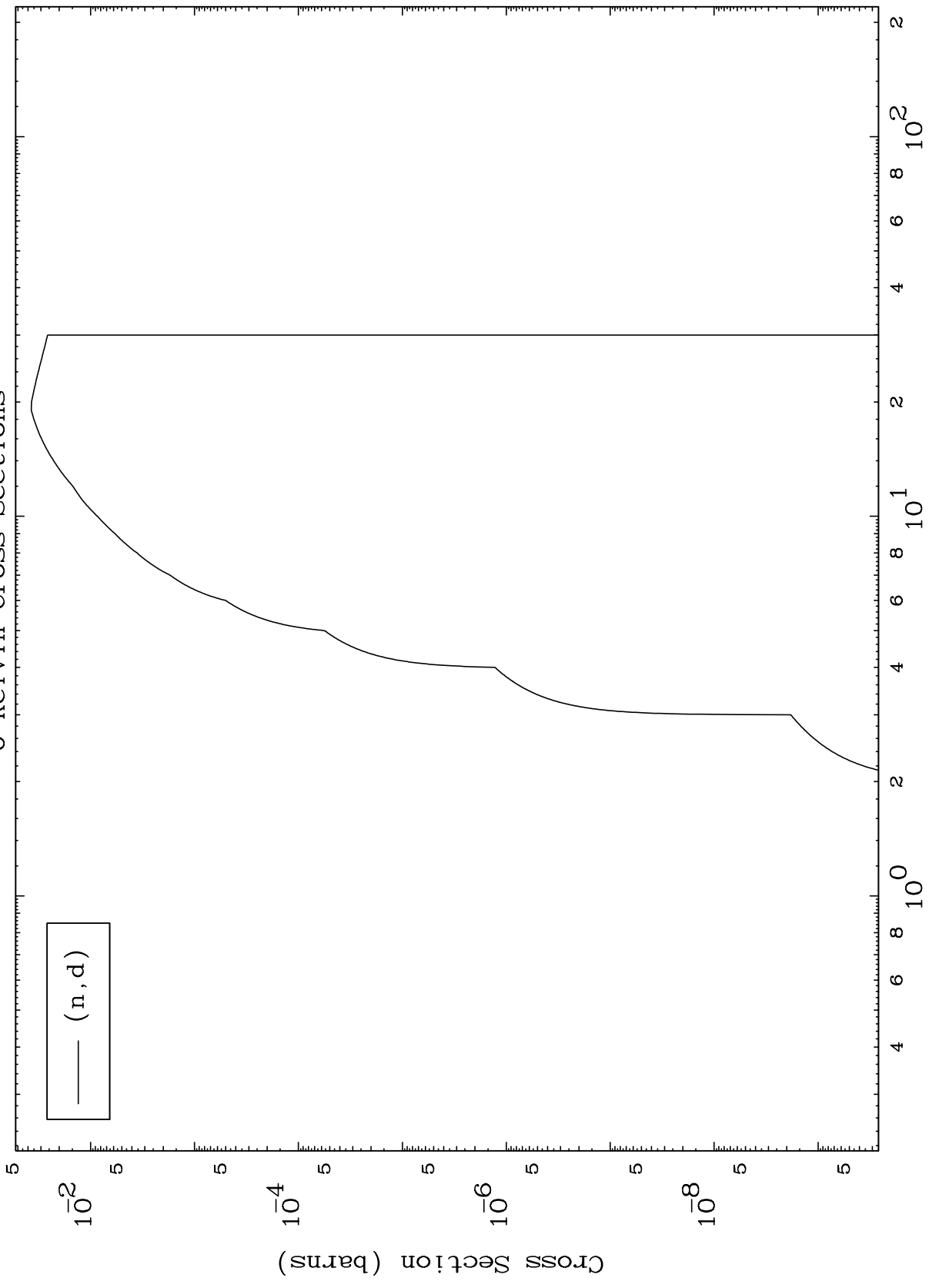
Incident Energy (MeV)

MAT 3452

(d,d) Levels

<sup>34</sup>Se-83

0 Kelvin Cross Sections



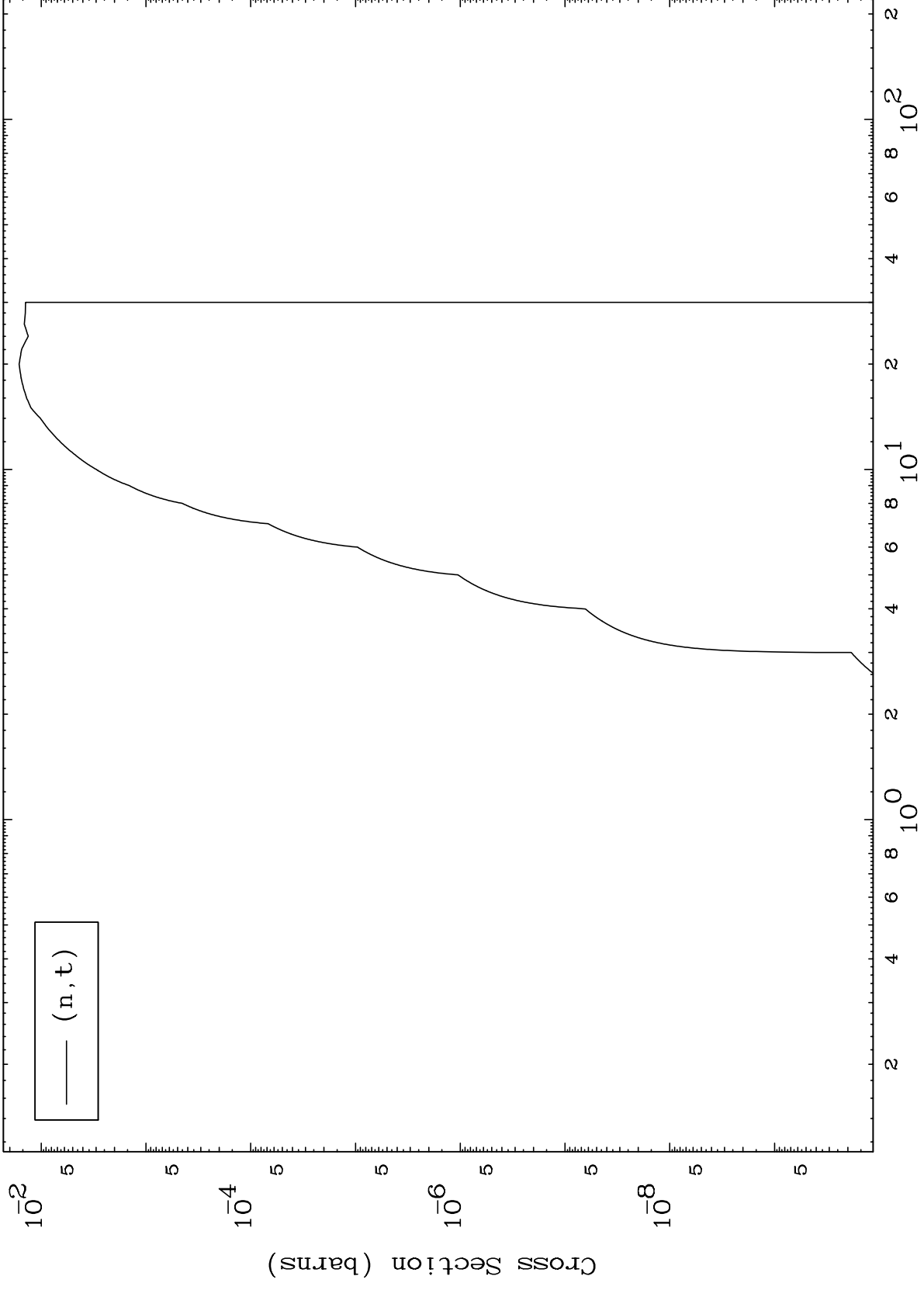
(n,d)

MAT 3452

(d, t) Levels

<sup>34</sup>Se-83

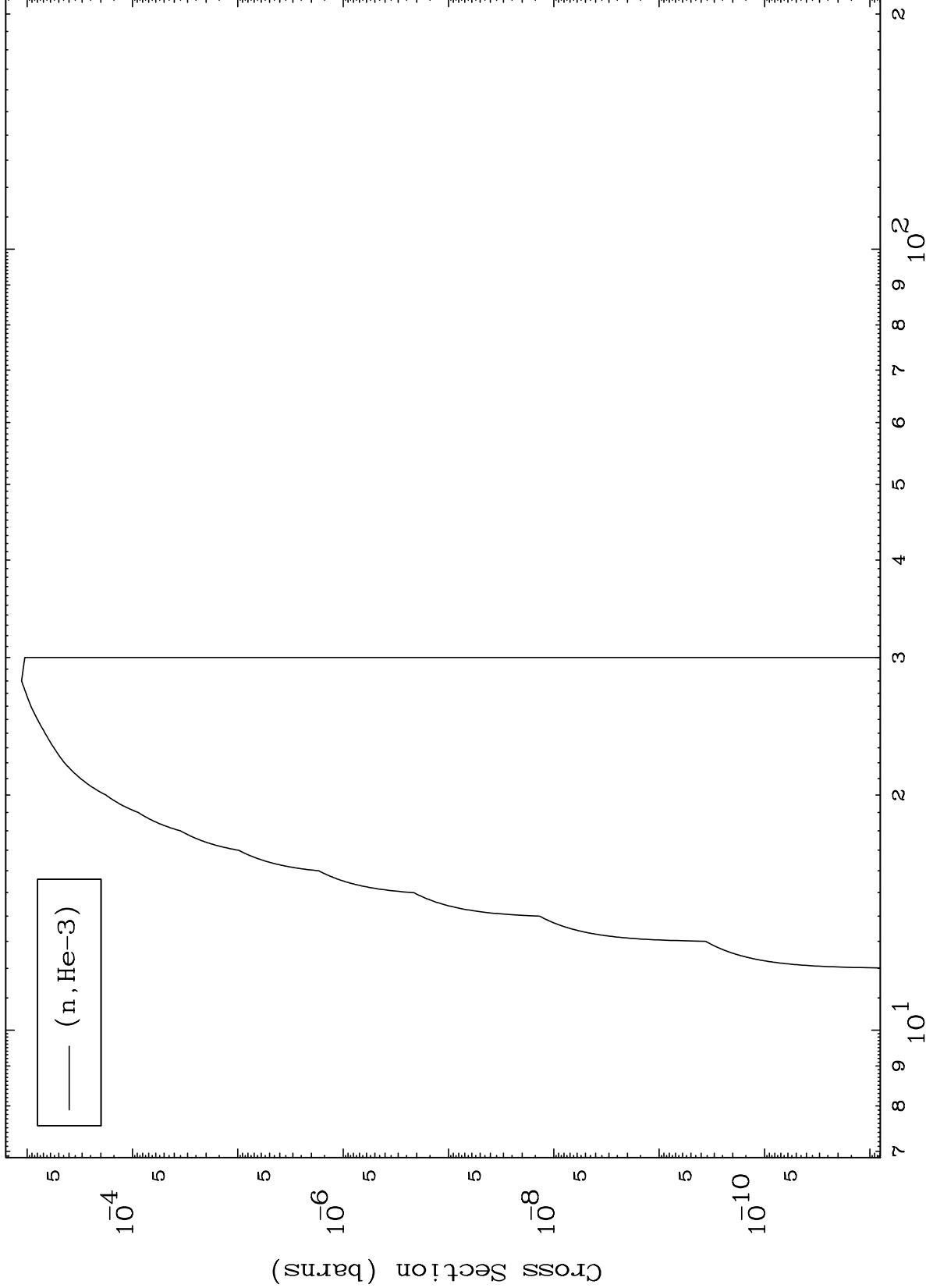
0 Kelvin Cross Sections



MAT 3452

(d,He3) Levels  
0 Kelvin Cross Sections

34-Se-83



10

Incident Energy (MeV)

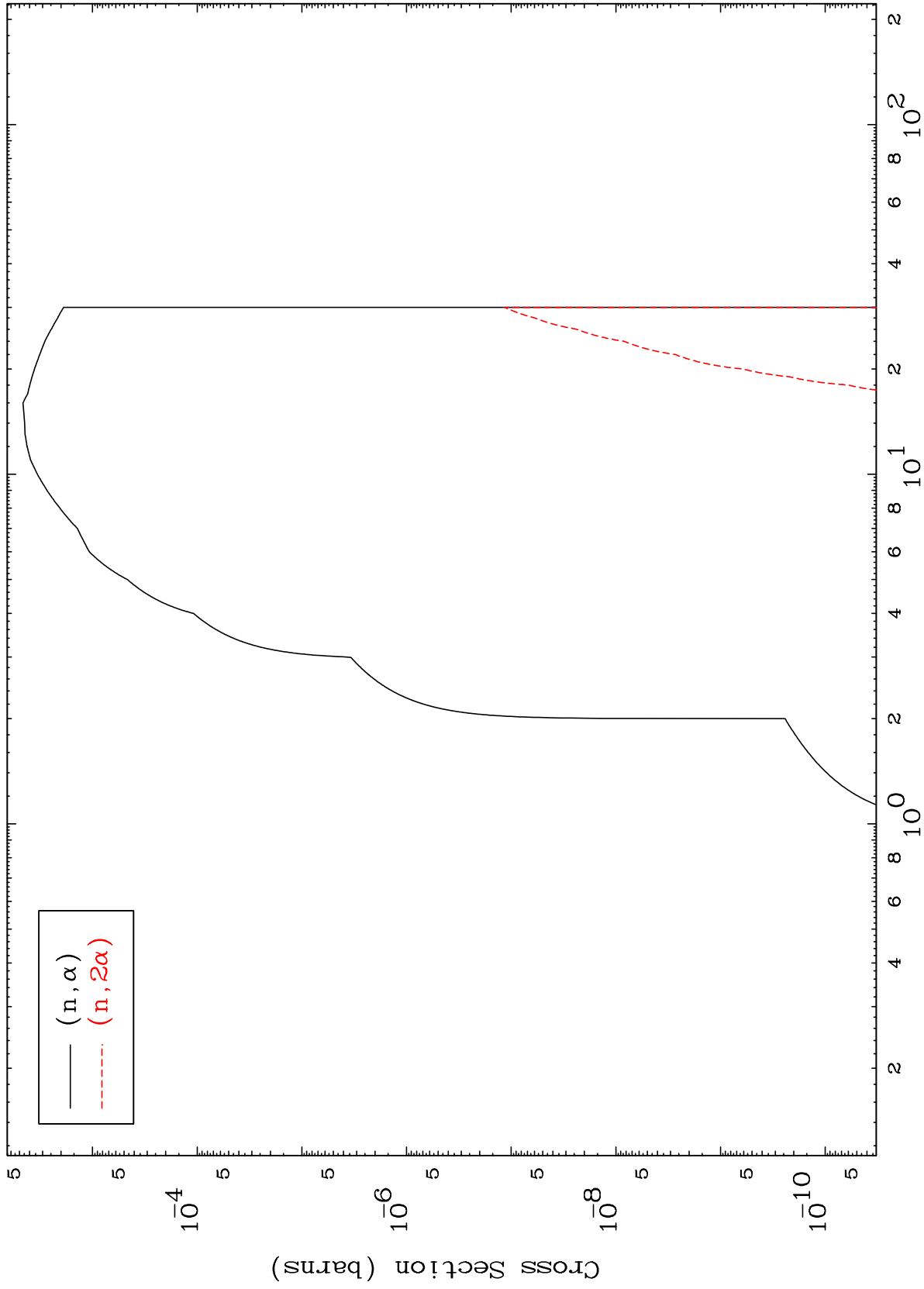
34-Se-83

MAT 3452

(d,  $\alpha$ ) Levels

$^{34}\text{Se-83}$

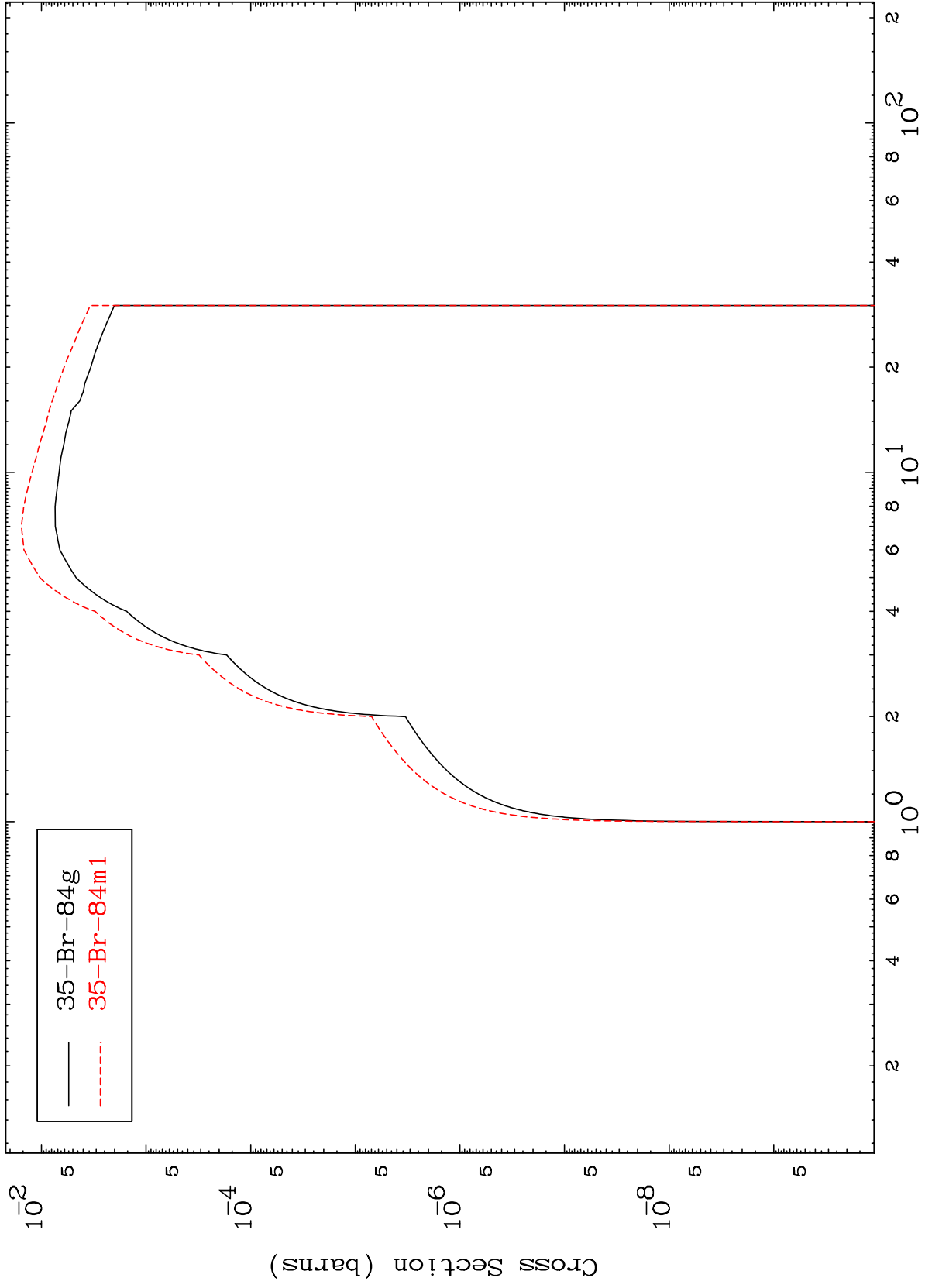
0 Kelvin Cross Sections



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34-Se-83

Radionuclide Production Cross Section



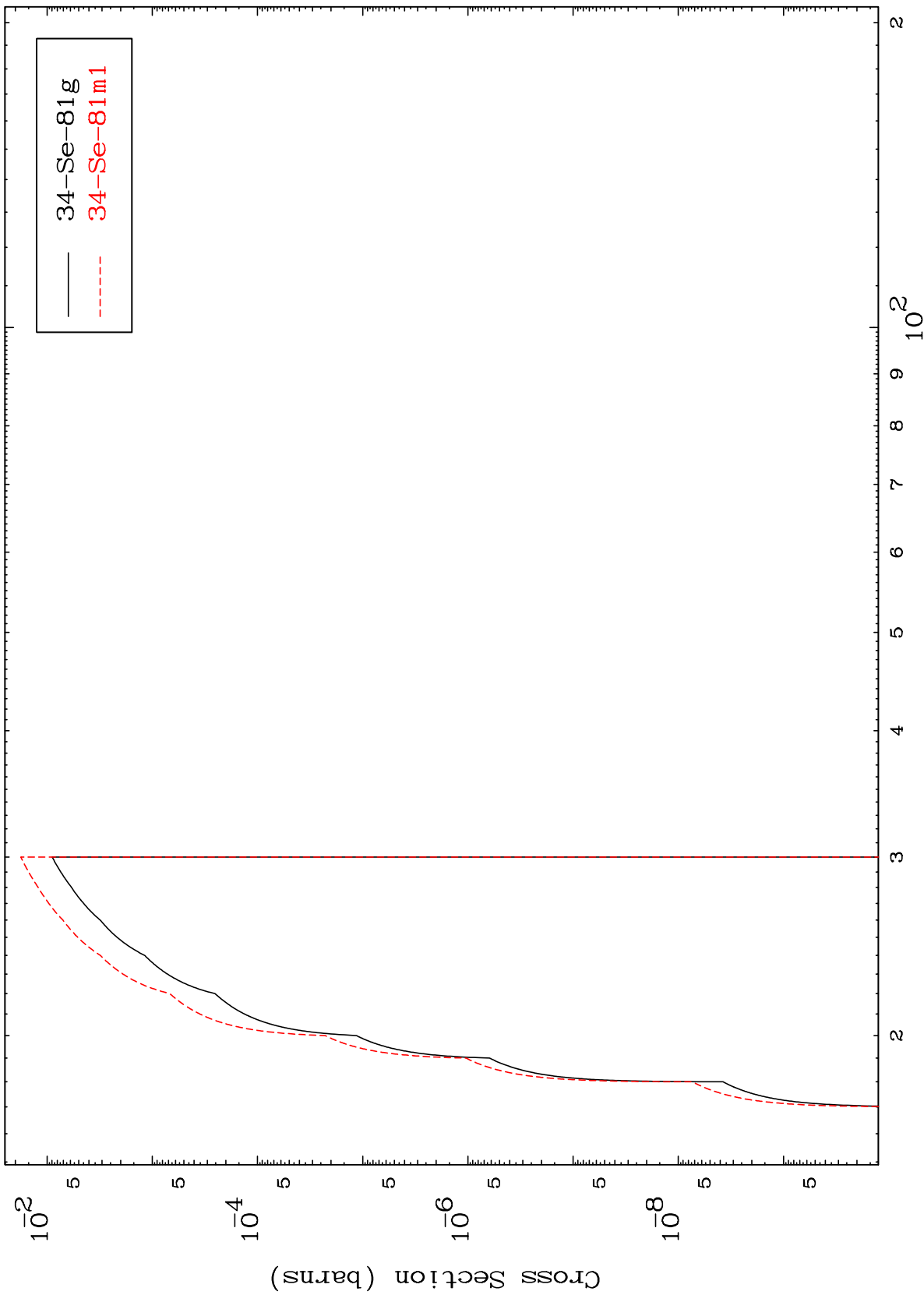
35-Br-84g  
35-Br-84m1

34-Se-83

Incident Energy (MeV)

12

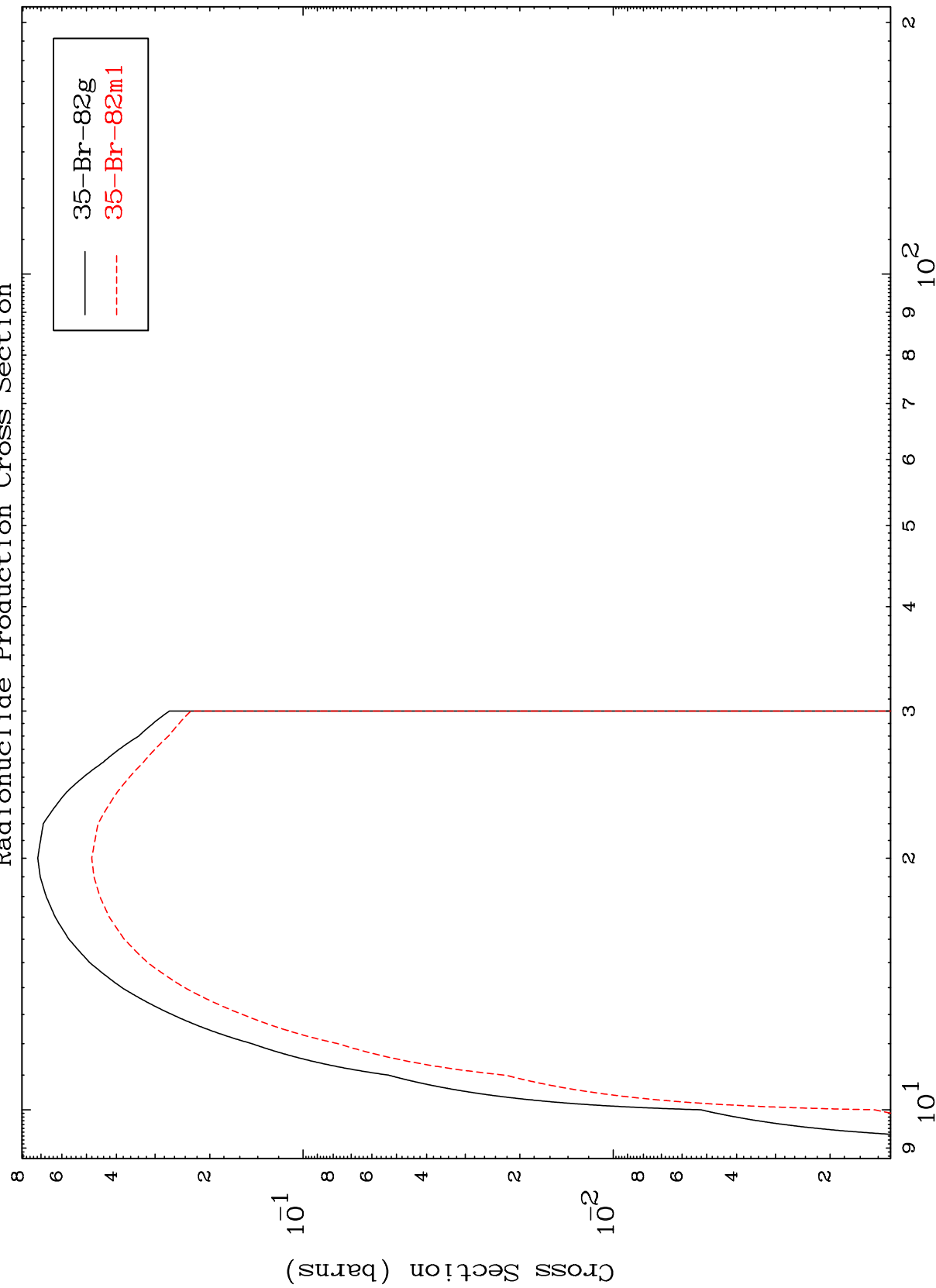
Radionuclide Production Cross Section



MAT 3452

34-Se-83

(n,3n)  
Radionuclide Production Cross Section



34-Se-83

Incident Energy (MeV)

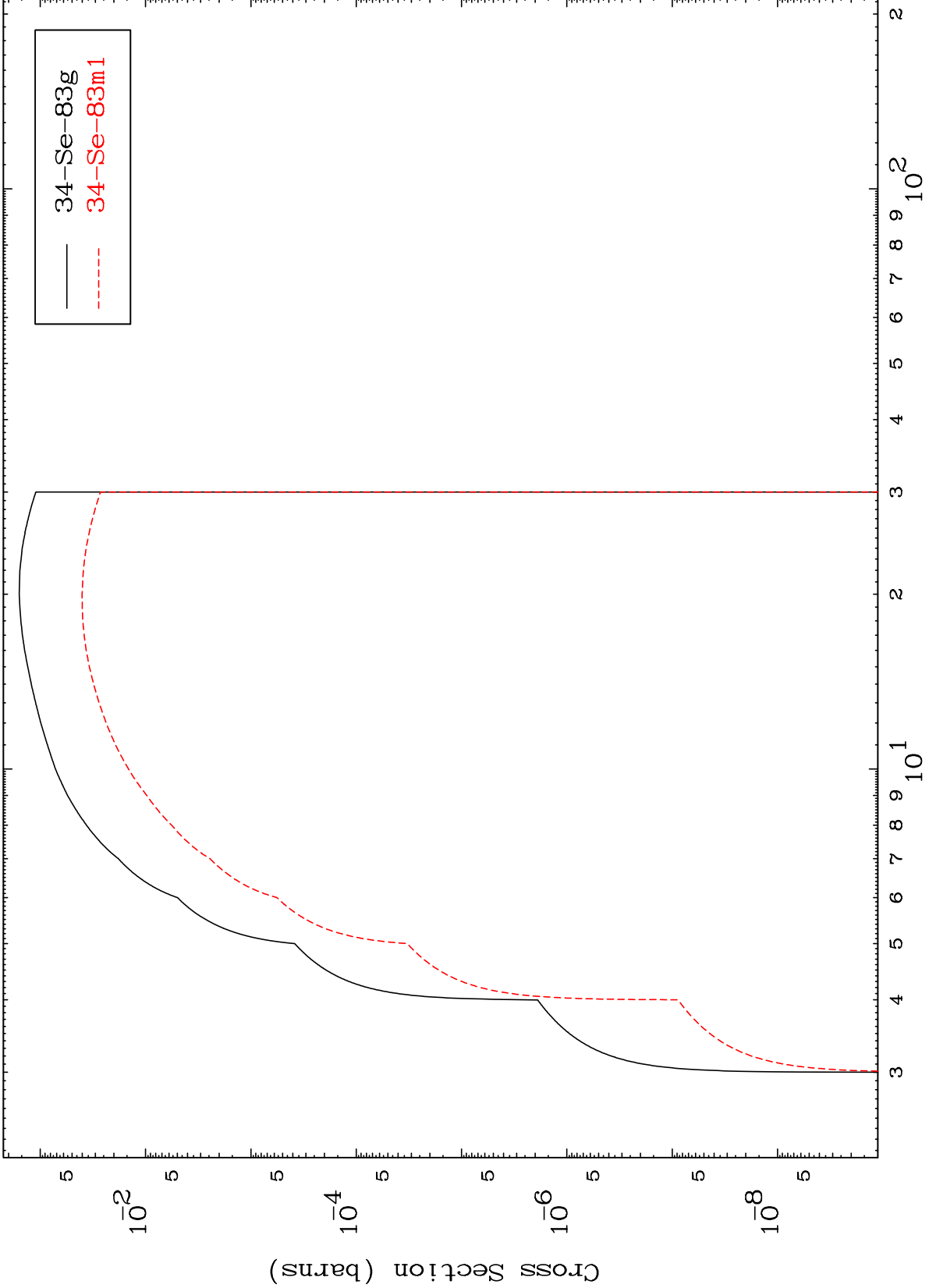
14

MAT 3452

(n,n') p

<sup>34</sup>Se-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

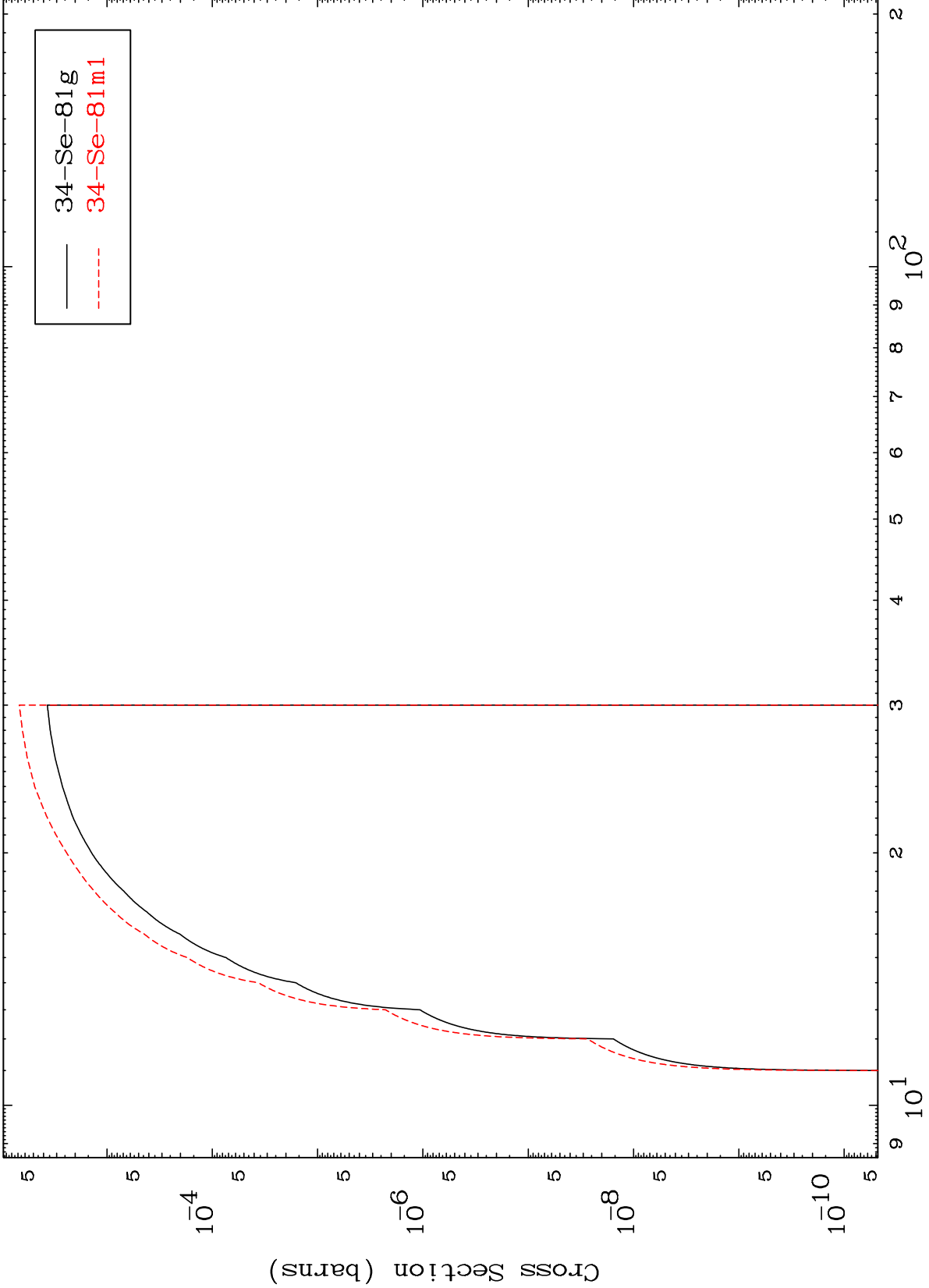
<sup>34</sup>Se-83

MAT 3452

(n,n') t

<sup>34</sup>Se-83

Radionuclide Production Cross Section



16

Incident Energy (MeV)

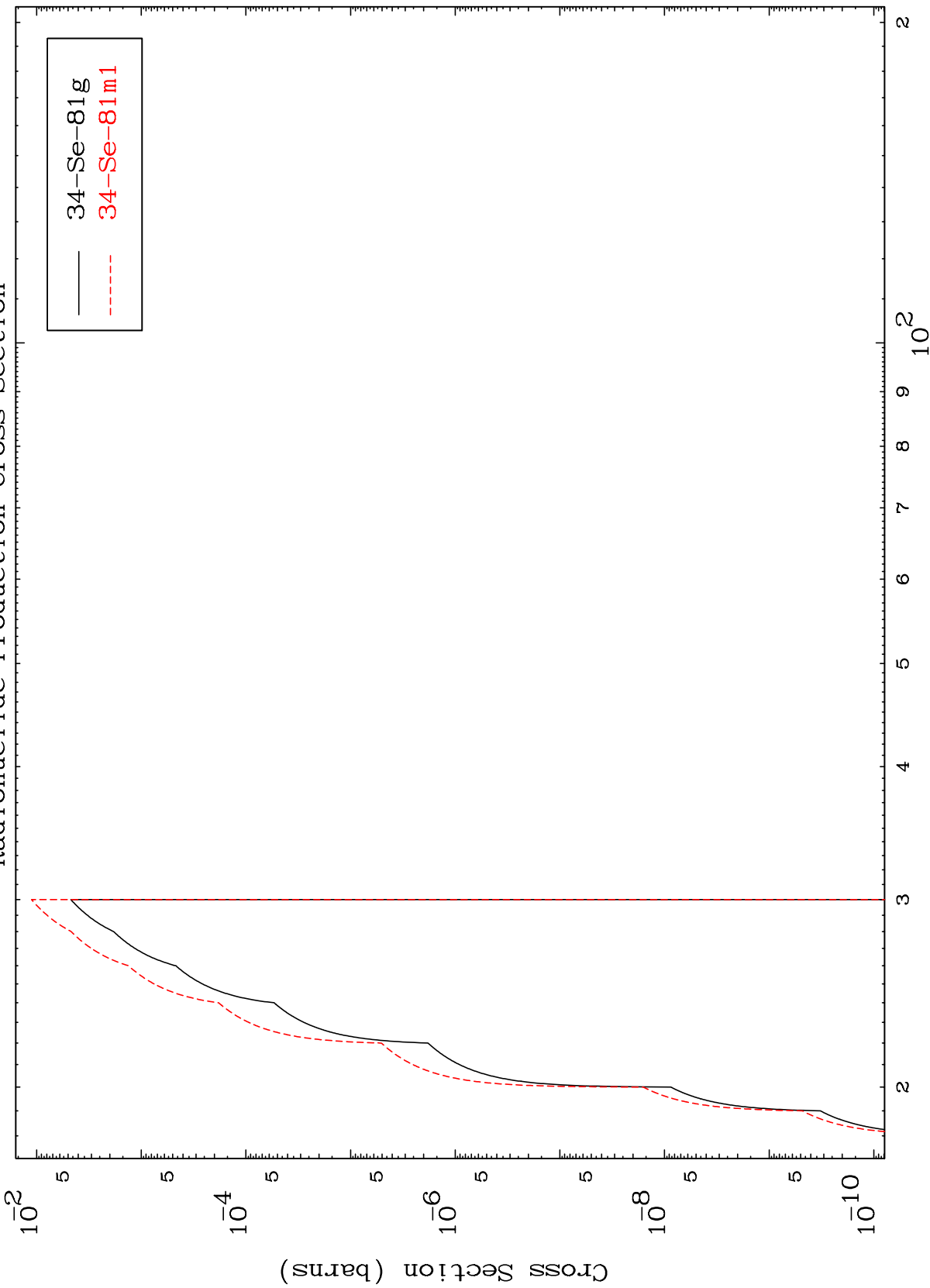
<sup>34</sup>Se-83

MAT 3452

(n,3n) p

<sup>34</sup>Se-83

Radionuclide Production Cross Section



34-Se-81g  
34-Se-81m1

17

Incident Energy (MeV)

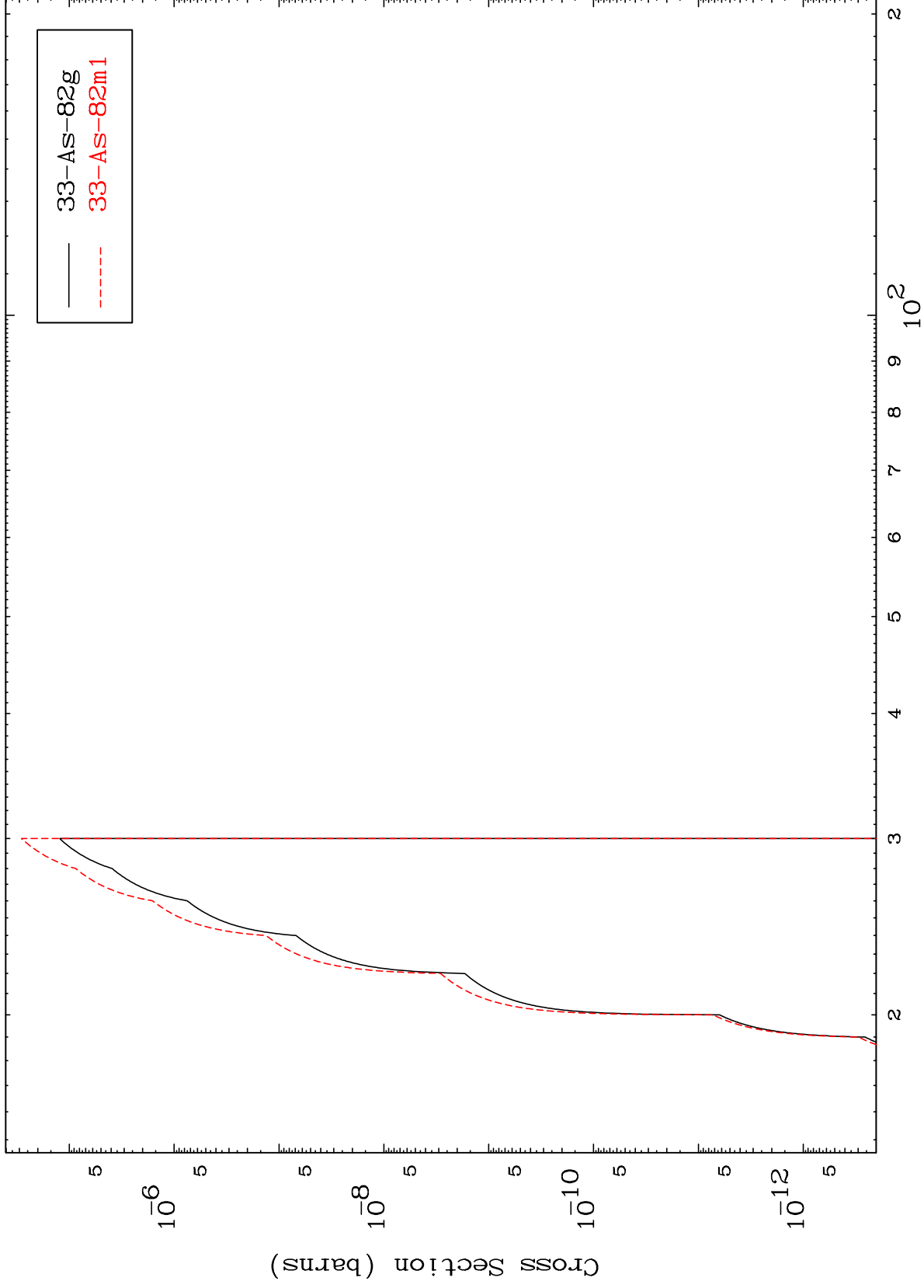
<sup>34</sup>Se-83

MAT 3452

(n,2n) p

34-Se-83

Radionuclide Production Cross Section



18

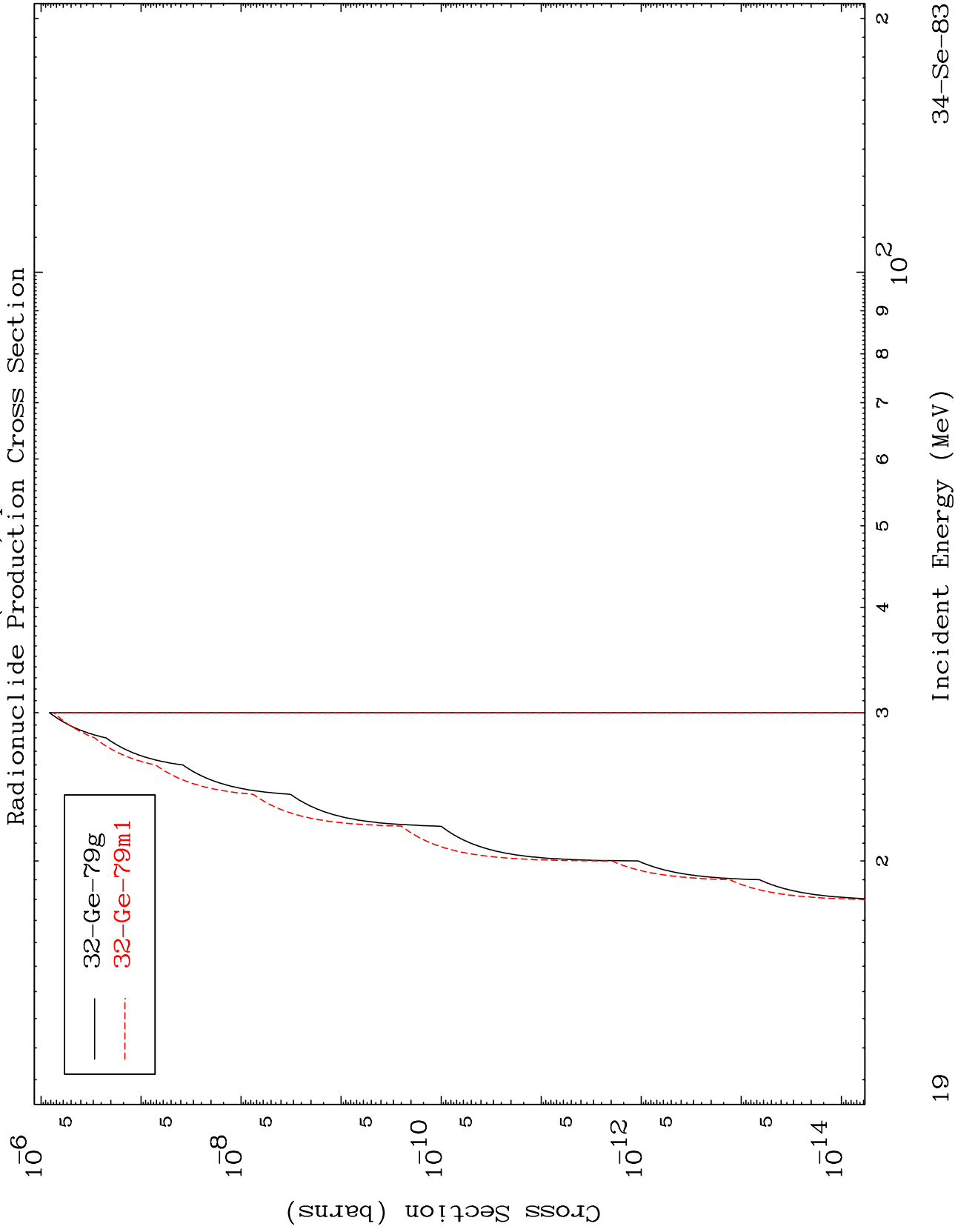
Incident Energy (MeV)

34-Se-83

MAT 3452

(n,n') p  $\alpha$

34-<sup>Se</sup>-83



19

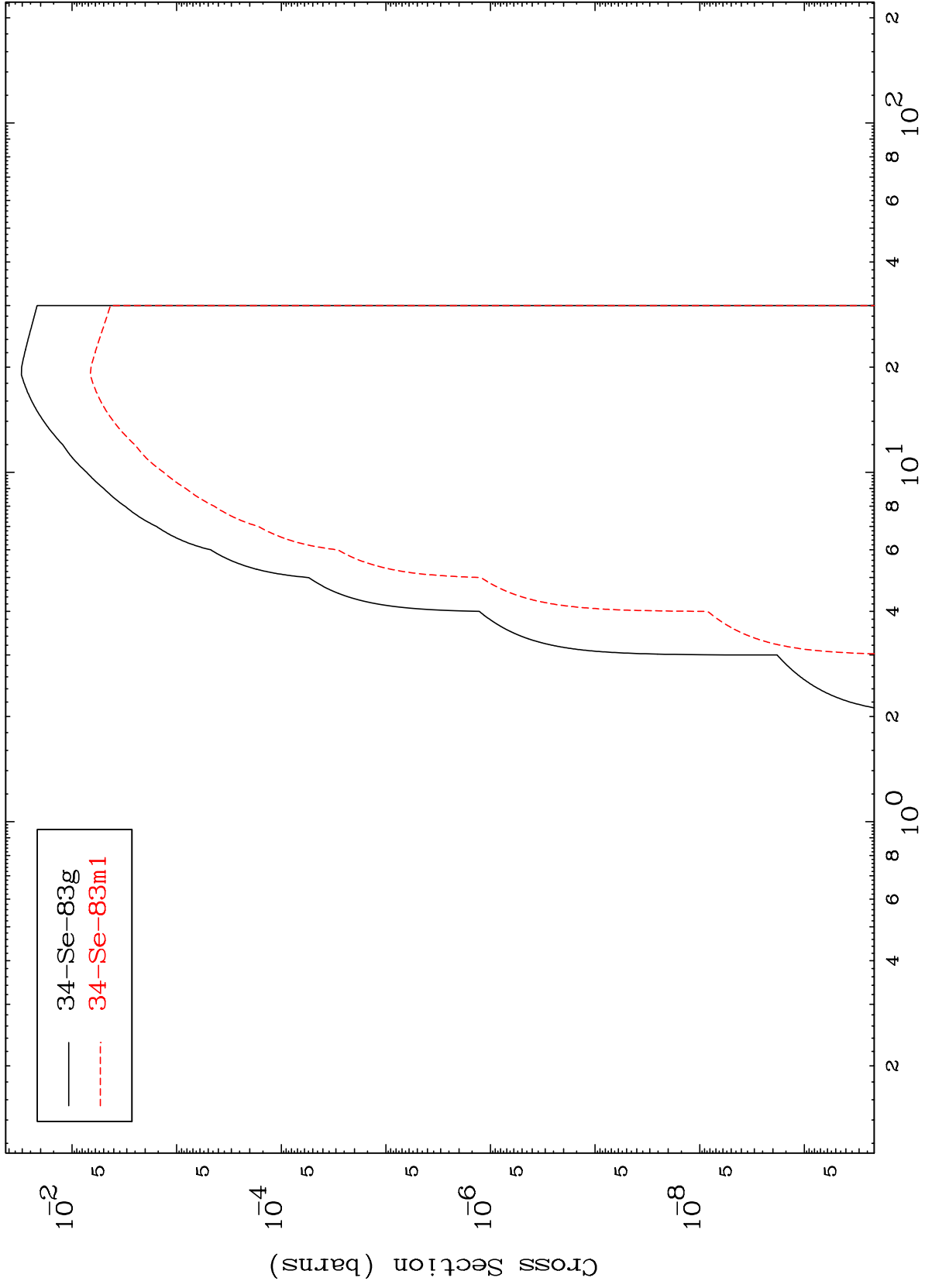
34-<sup>Se</sup>-83

MAT 3452

(n,d)

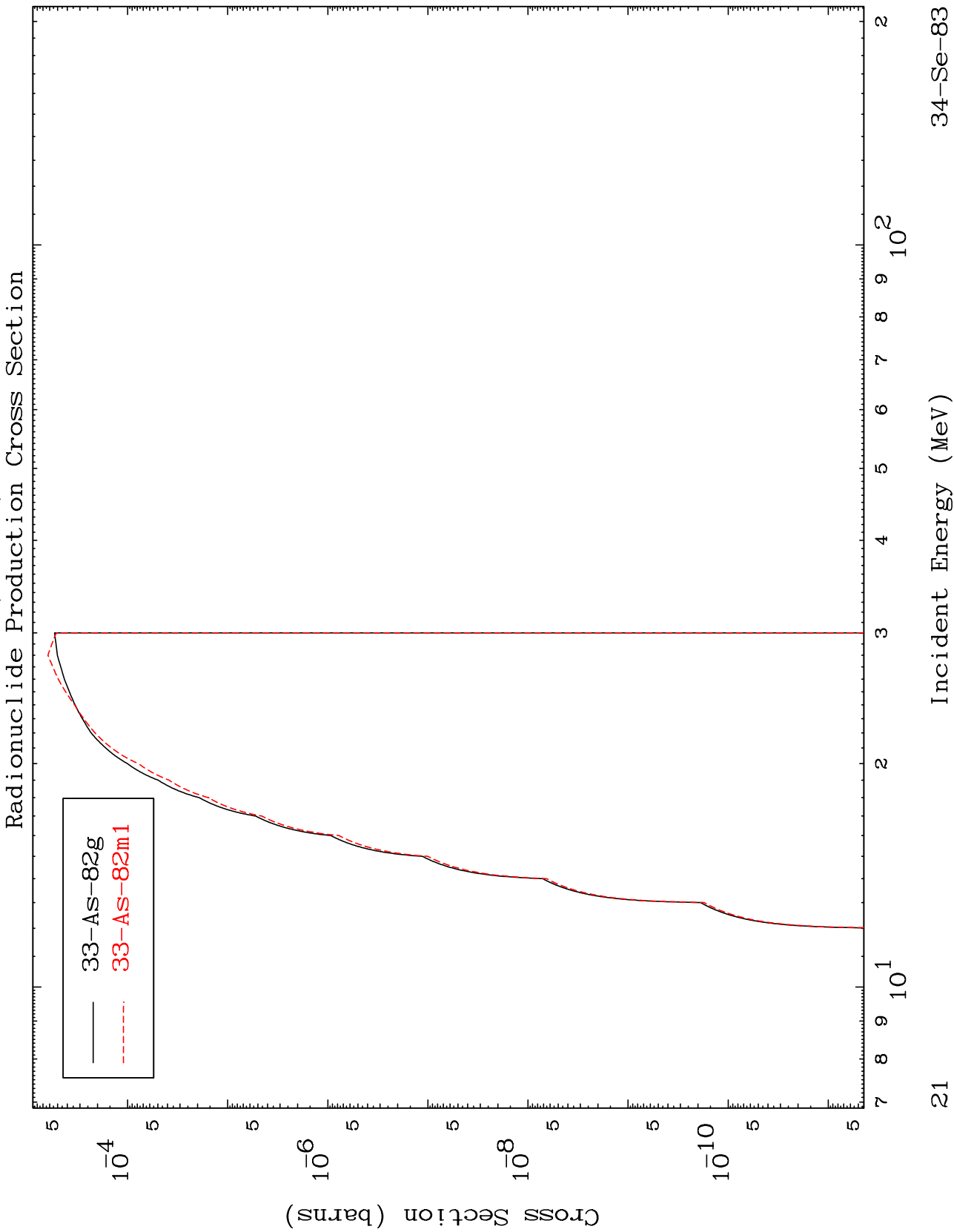
<sup>34</sup>Se-83

Radionuclide Production Cross Section



MAT 3452

34-Se-83



34-Se-83

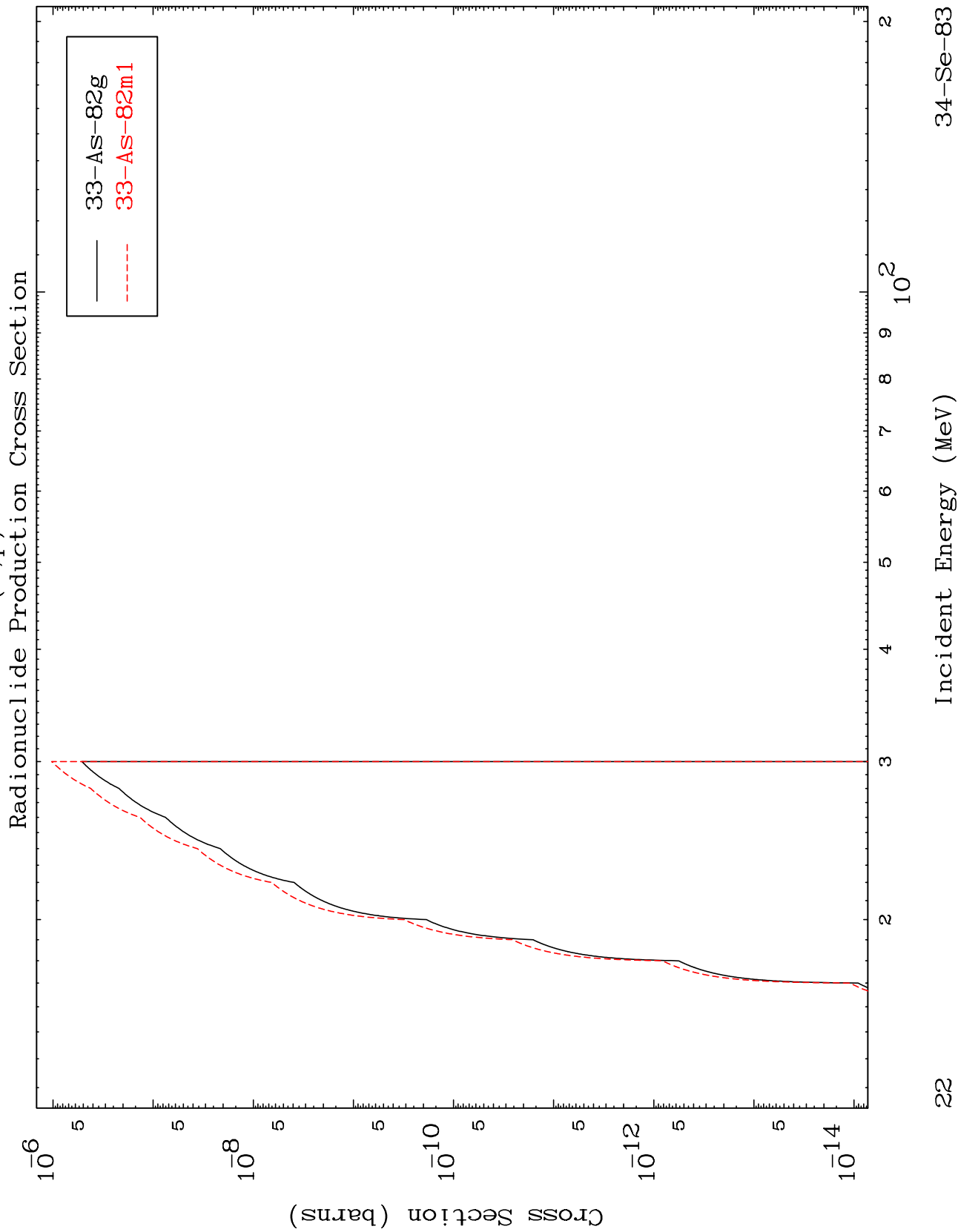
Incident Energy (MeV)

21

MAT 3452

(n,p) d

34-Se-83

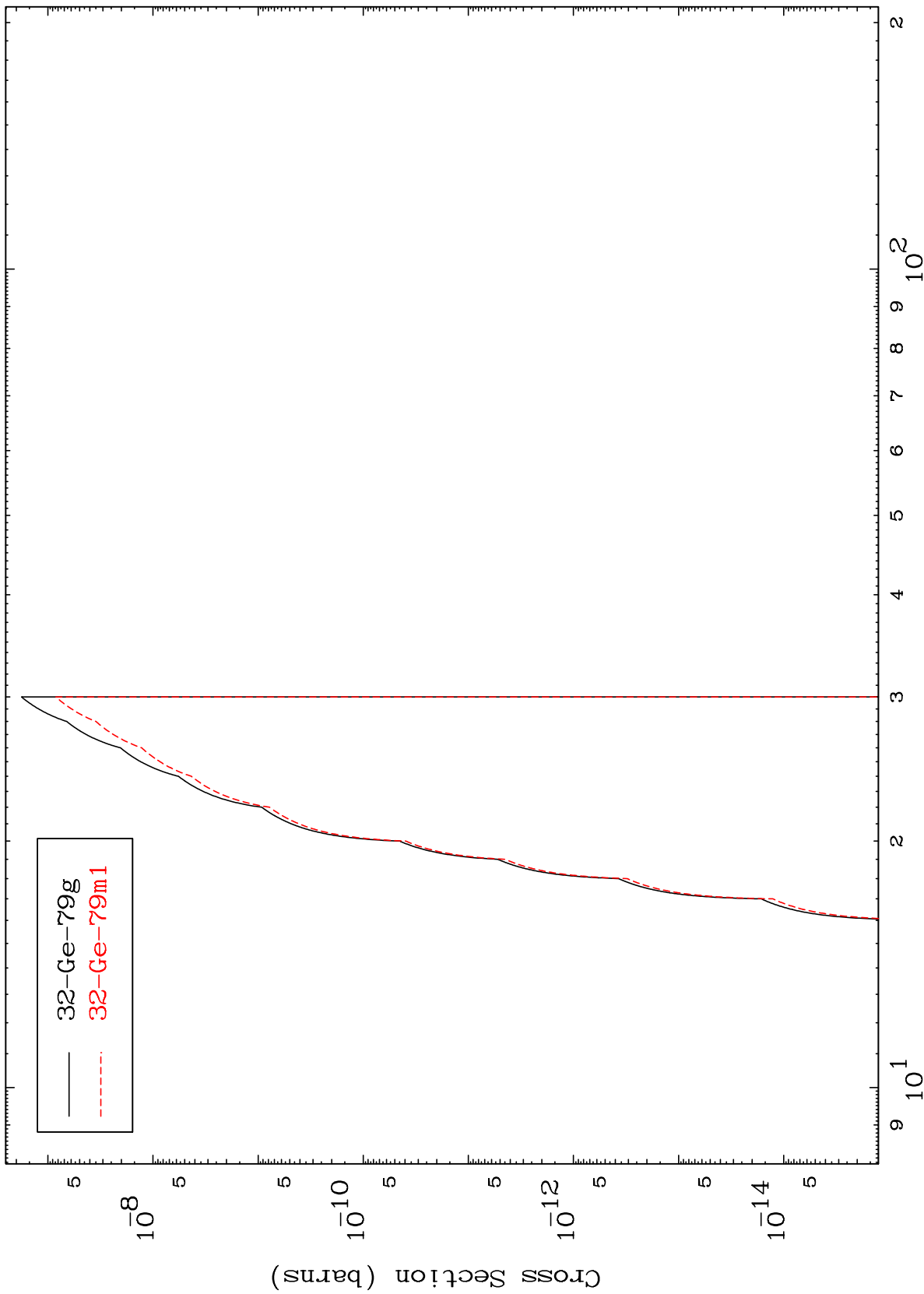


MAT 3452

(n,d)  $\alpha$

<sup>34</sup>Se-83

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>34</sup>Se-83