

Program EVALPLOT  
(Version 2017-1)

by

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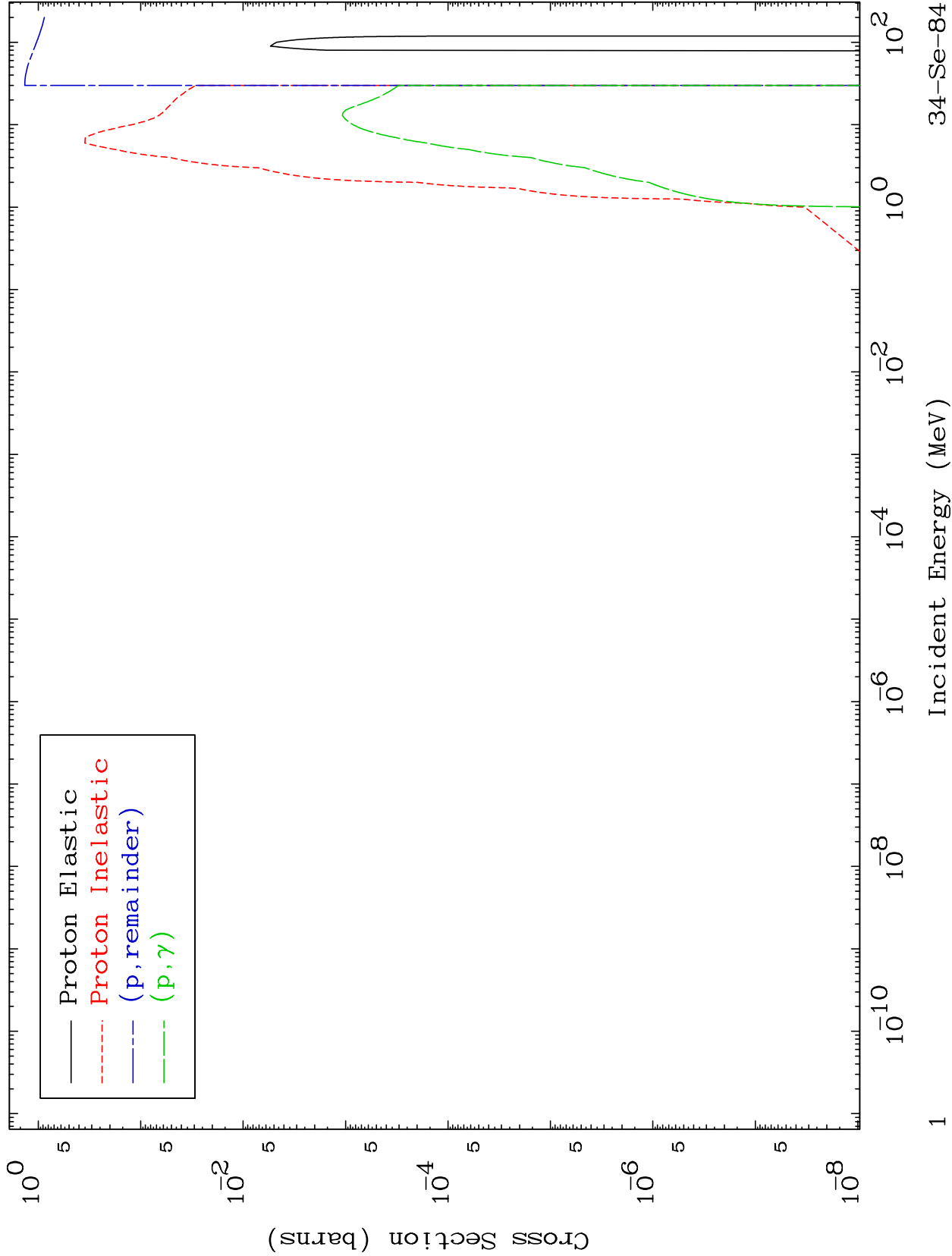
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3455

Proton Major  
0 Kelvin Cross Sections

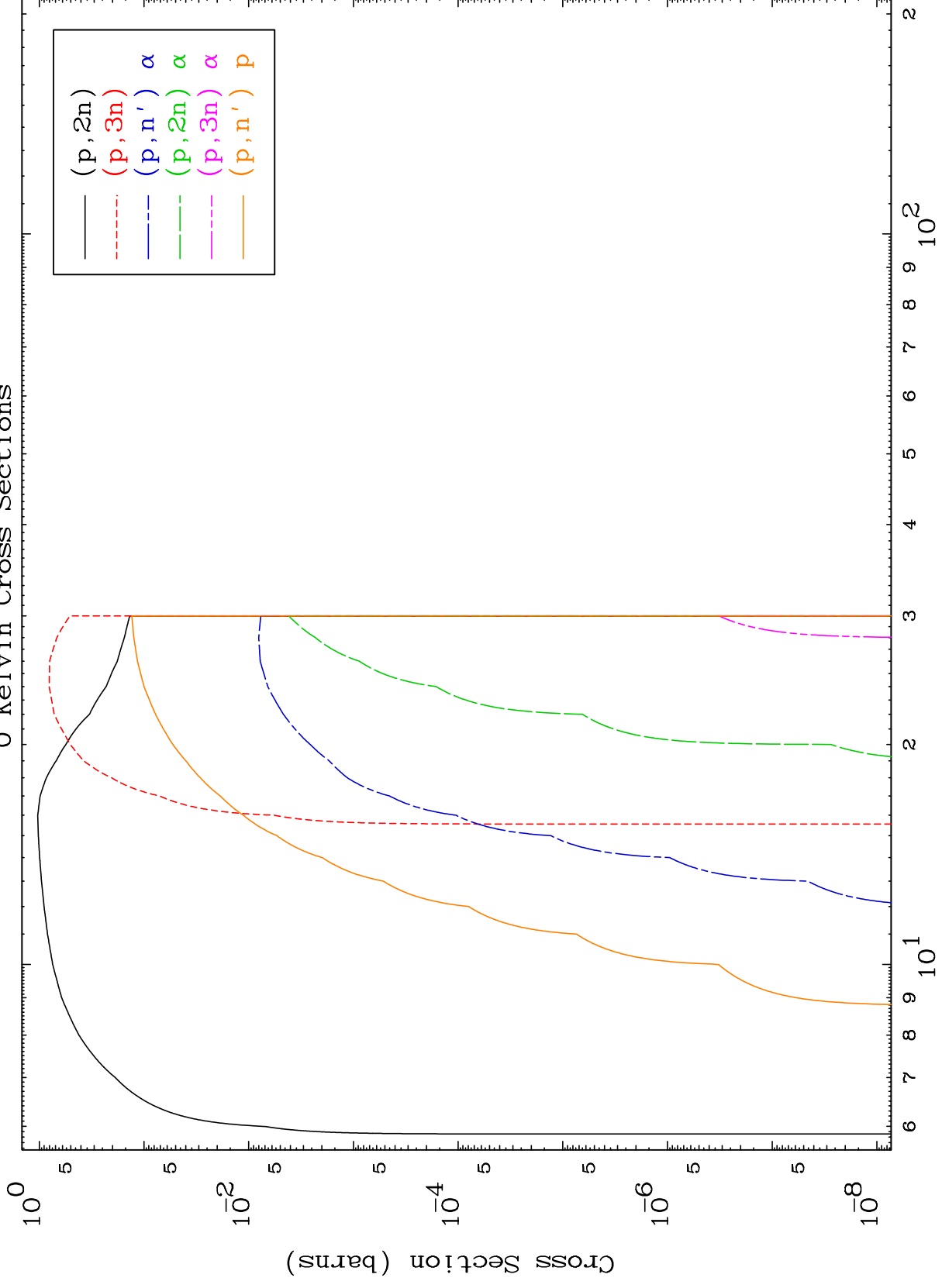
<sup>34</sup>Se-84



MAT 3455

Proton Neutron Production  
0 Kelvin Cross Sections

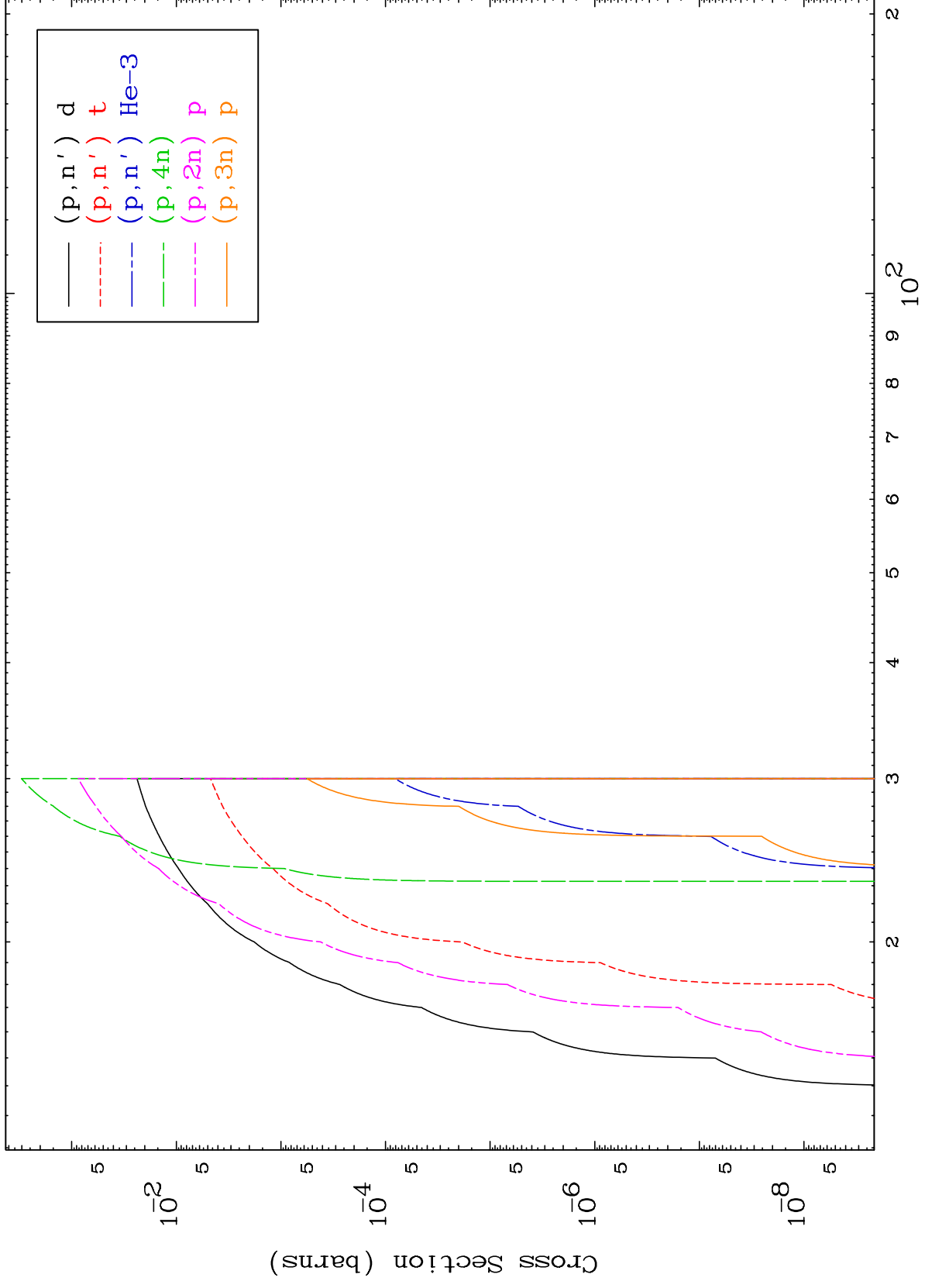
34-Se-84

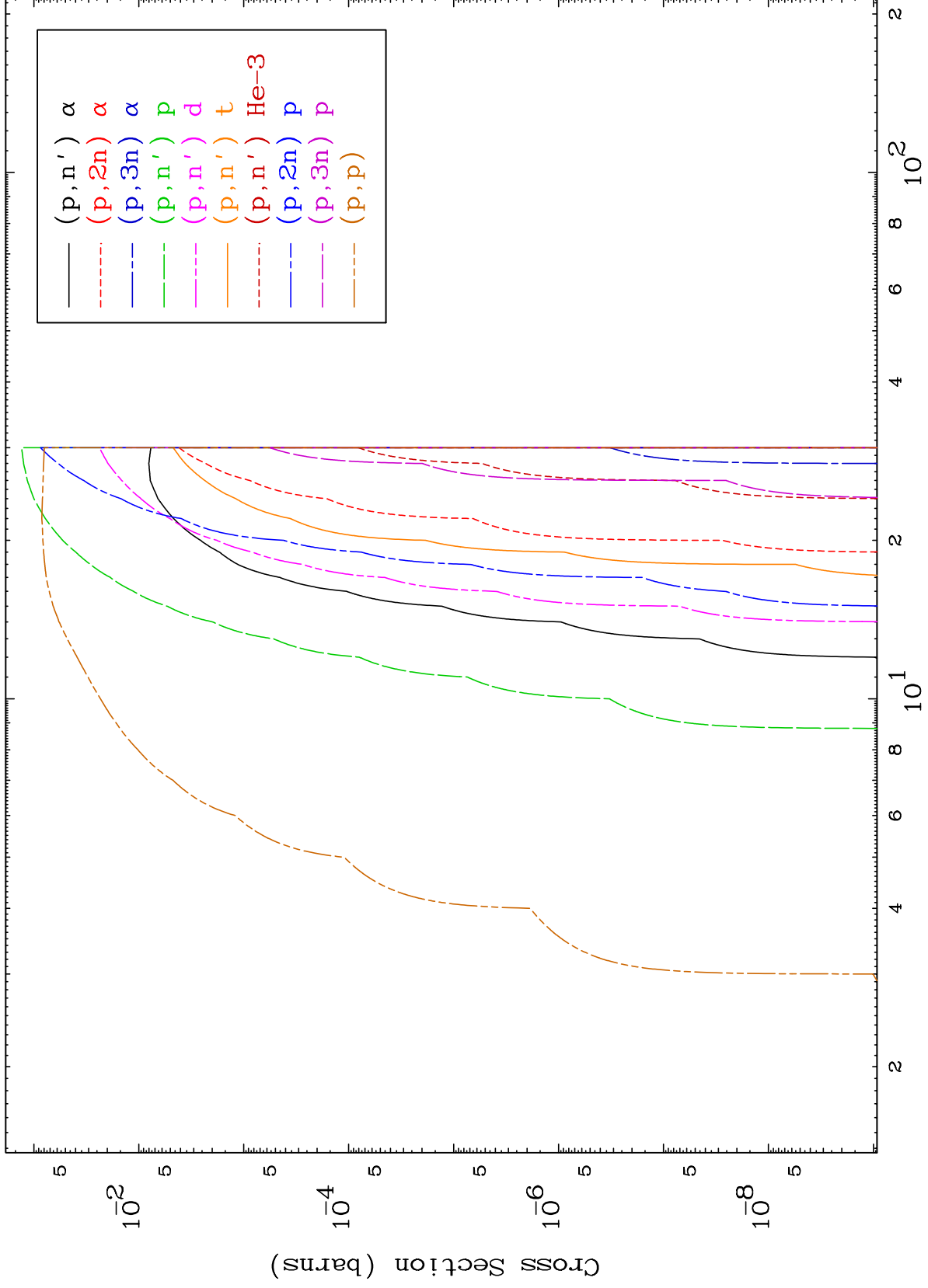


34-Se-84

Incident Energy (MeV)

2

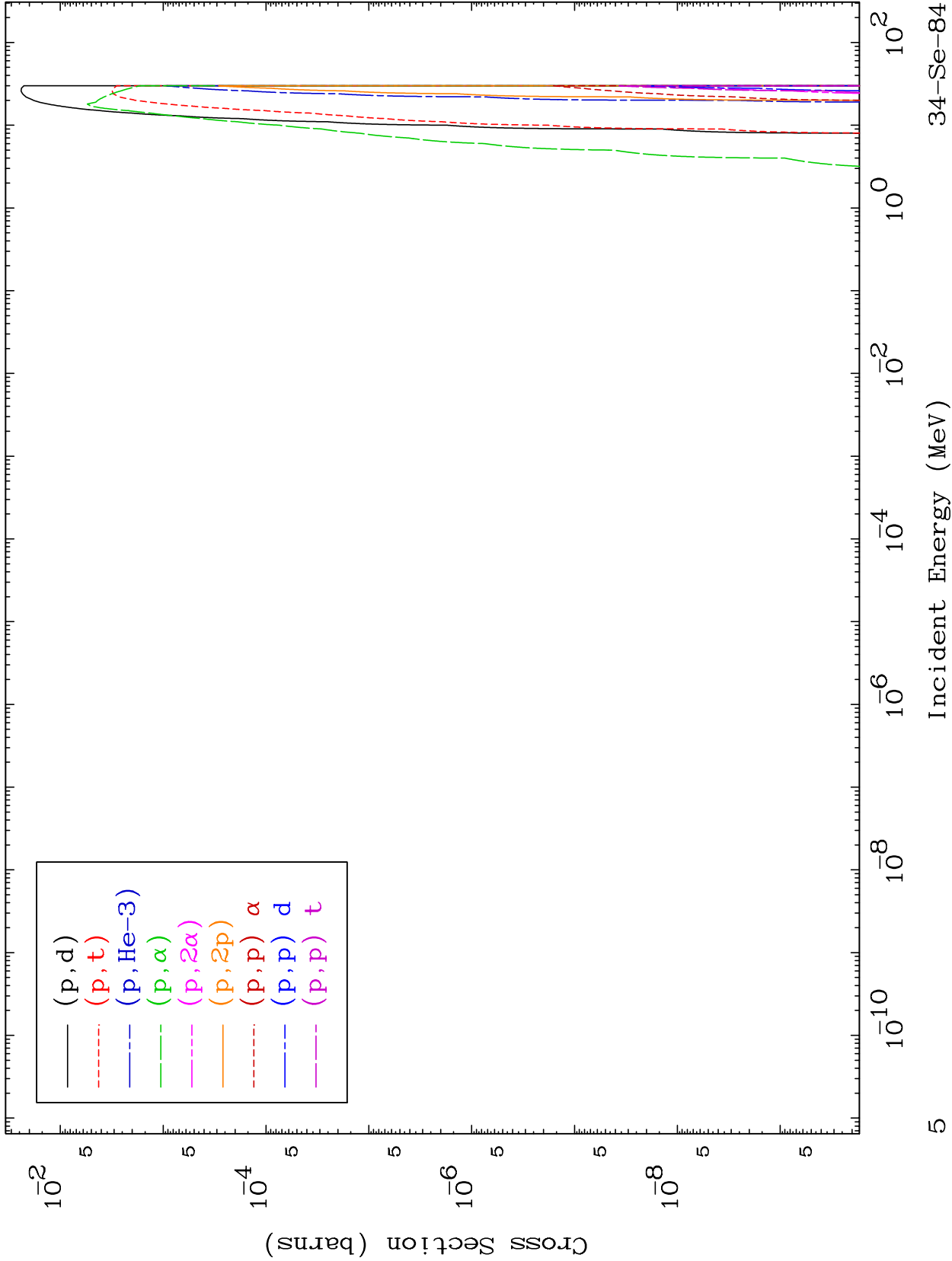




MAT 3455

Proton Charged Particle  
0 Kelvin Cross Sections

34-Se-84



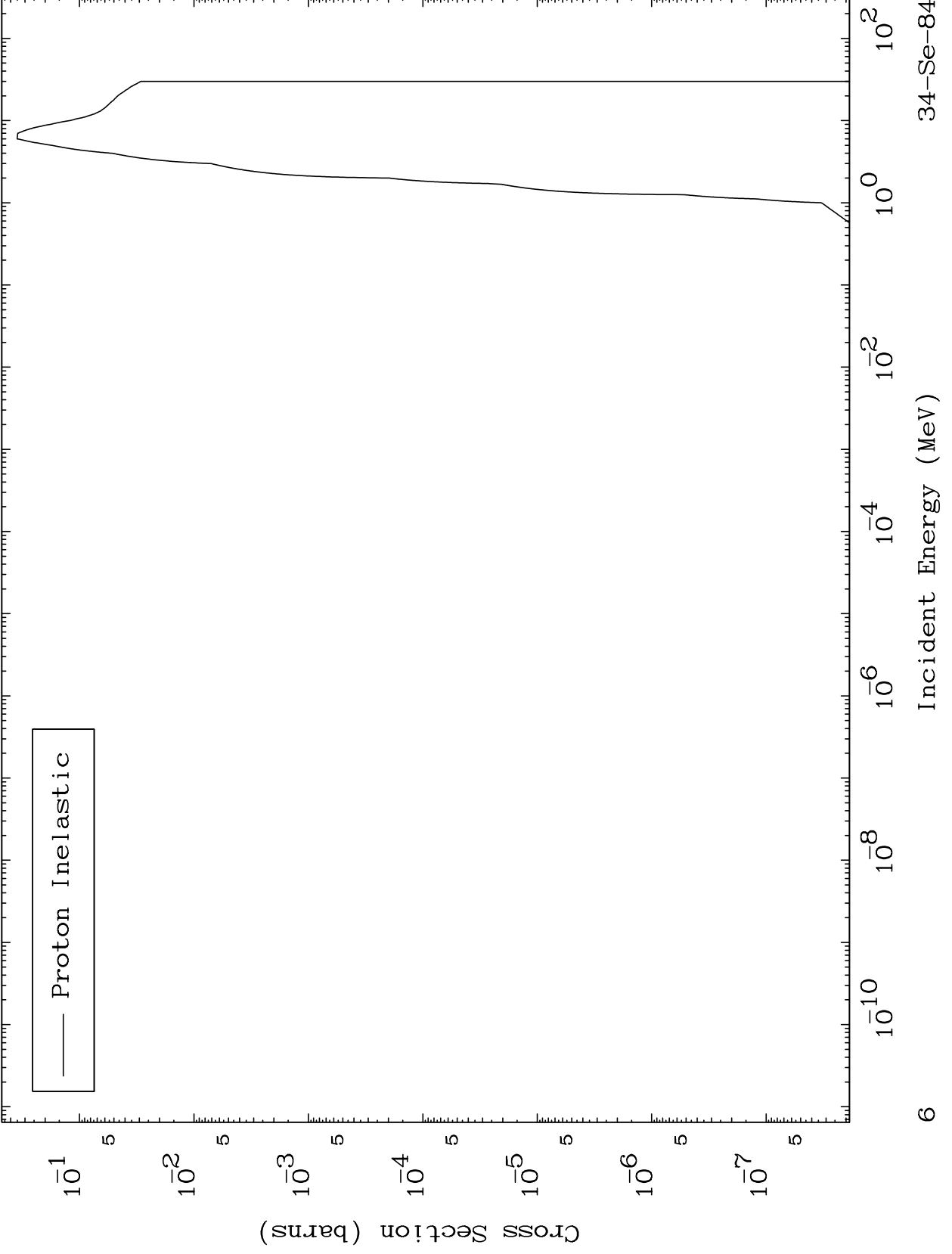
5

34-Se-84

MAT 3455

(p,n') Level  
0 Kelvin Cross Sections

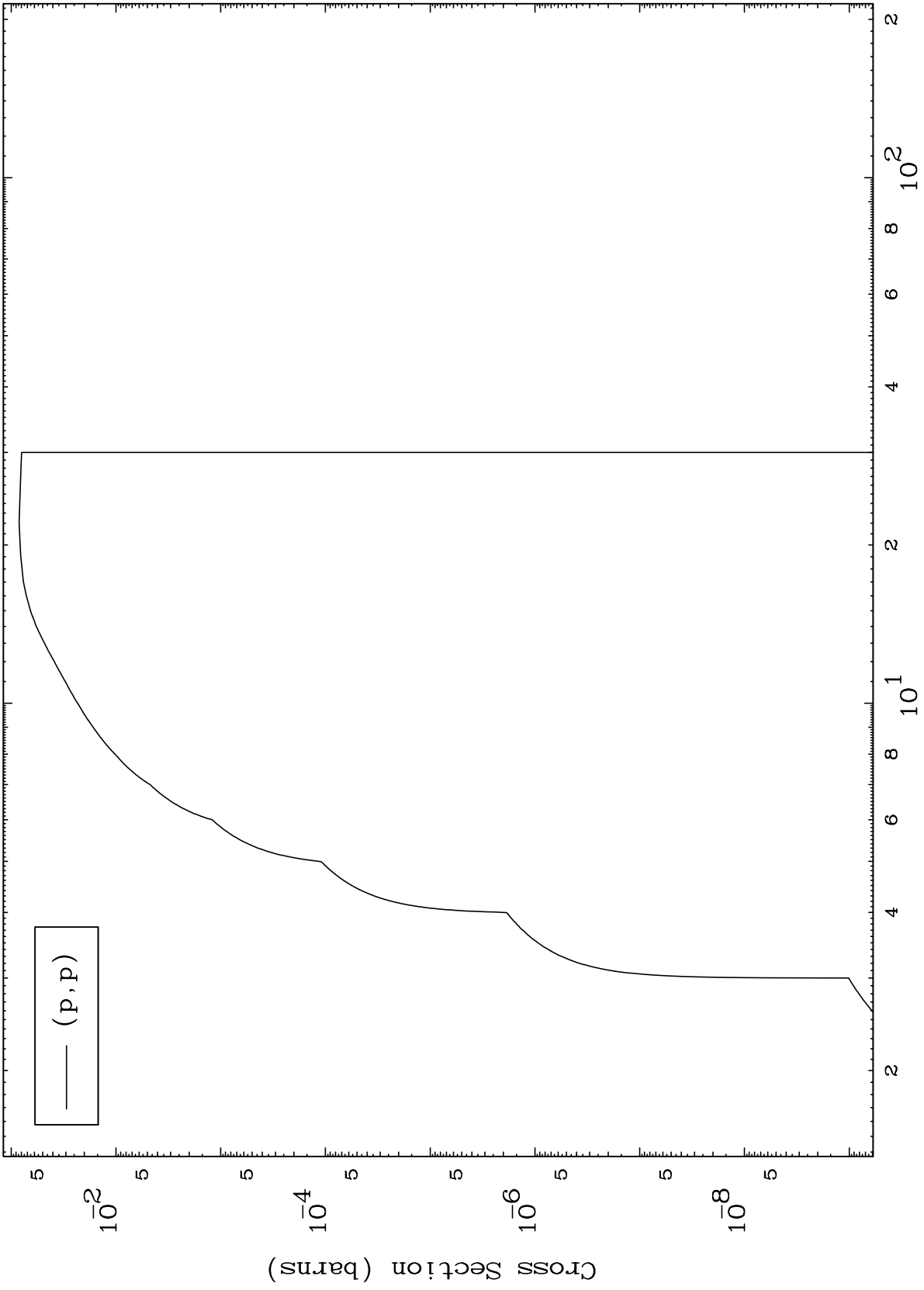
<sup>34</sup>Se-84



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<sup>34</sup>Se-84

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

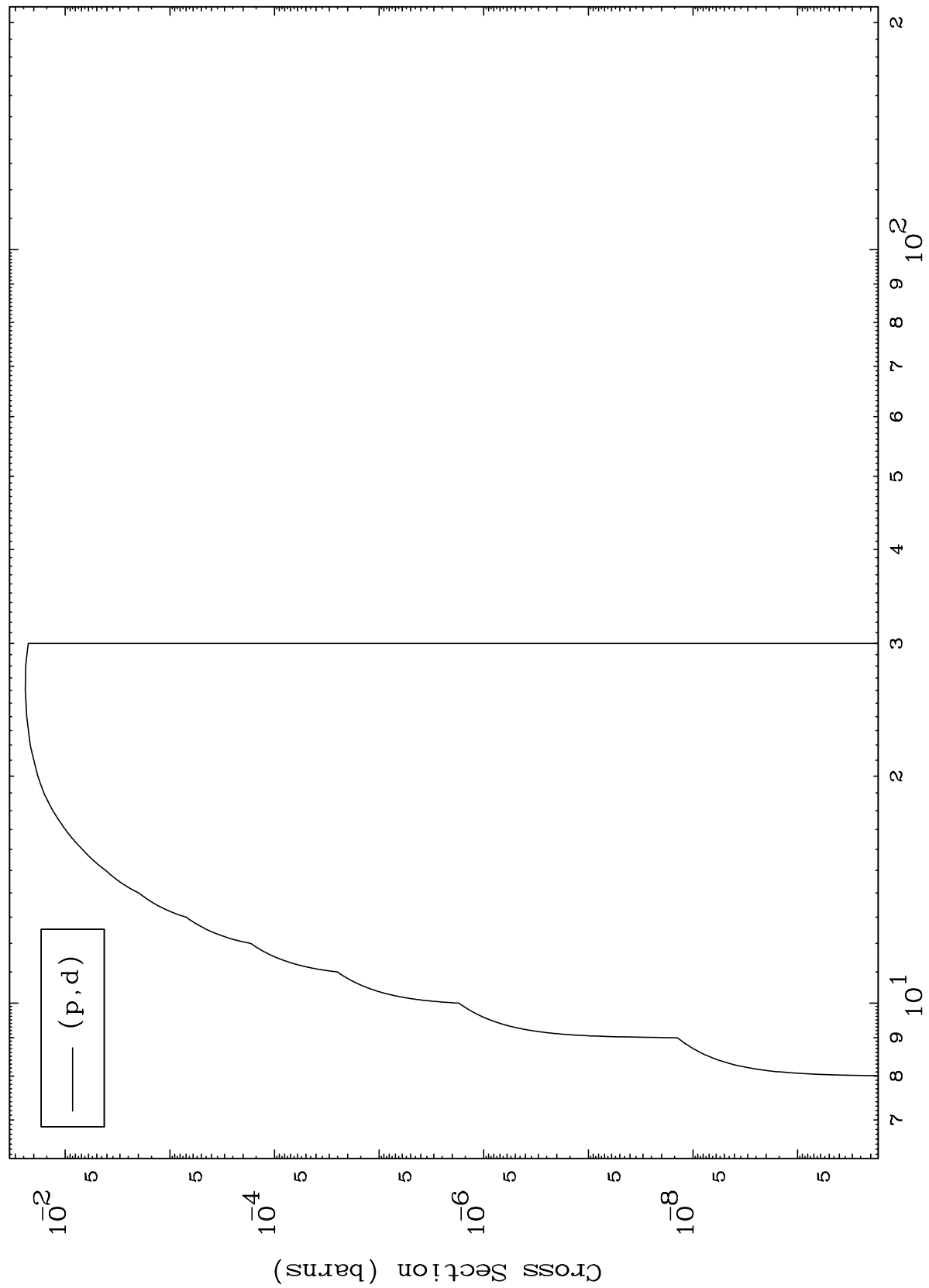
<sup>34</sup>Se-84



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34-Se-84

(p,d) Levels  
0 Kelvin Cross Sections



(p,d)

34-Se-84

Incident Energy (MeV)

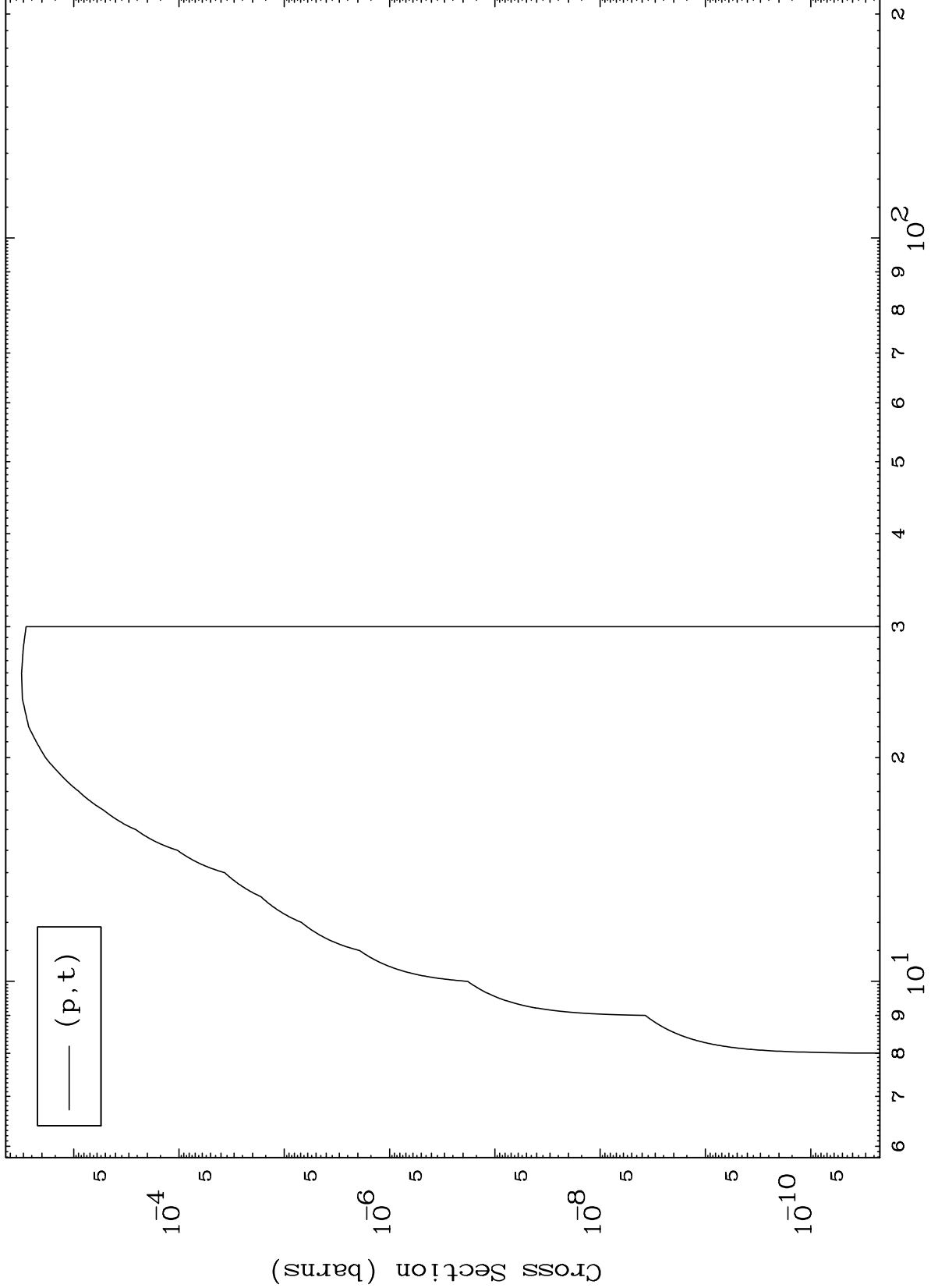
8

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(p, t) Levels

34-Se-84

0 Kelvin Cross Sections



9

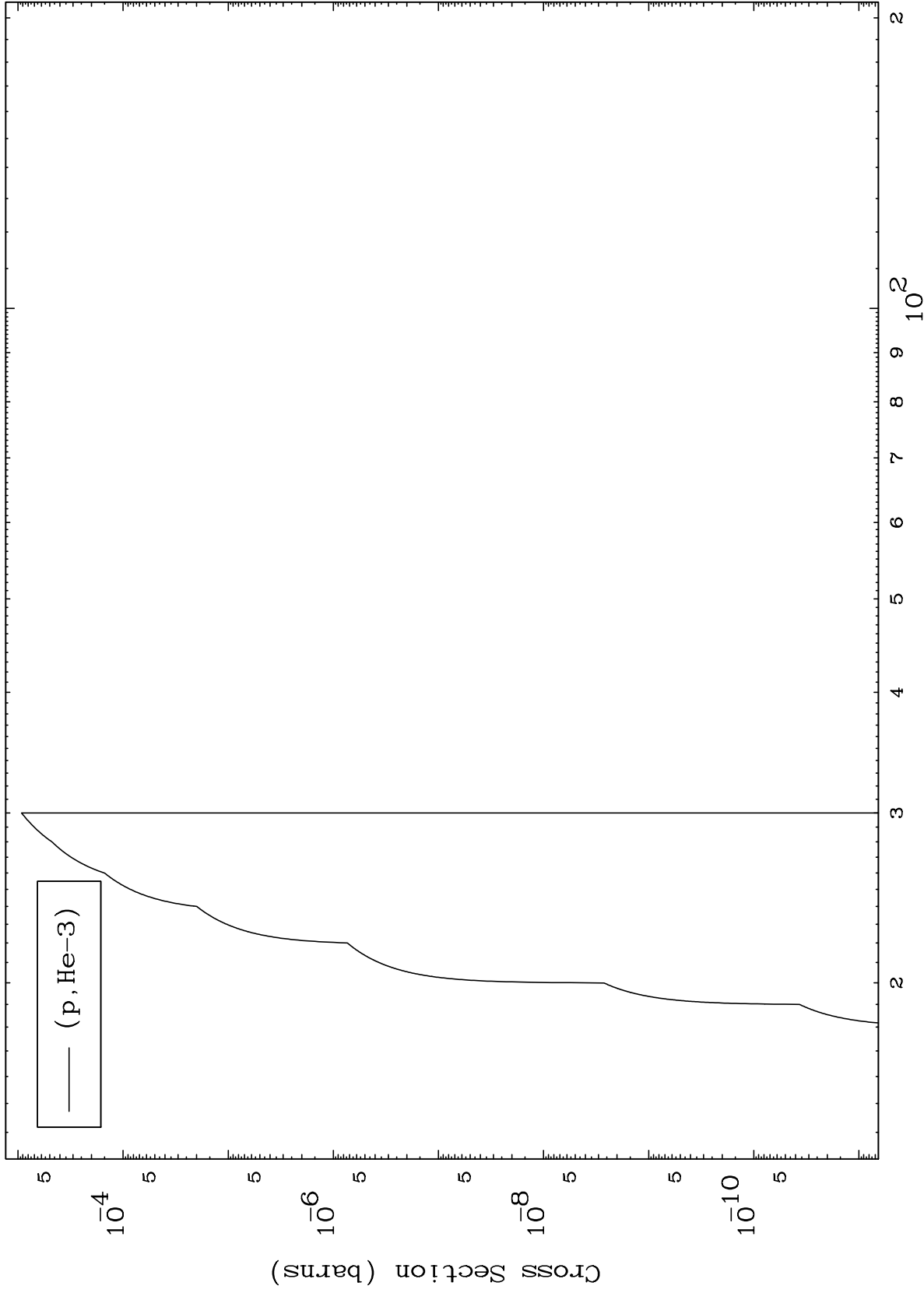
Incident Energy (MeV)

34-Se-84

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(p,He3) Levels  
0 Kelvin Cross Sections

34-Se-84



10

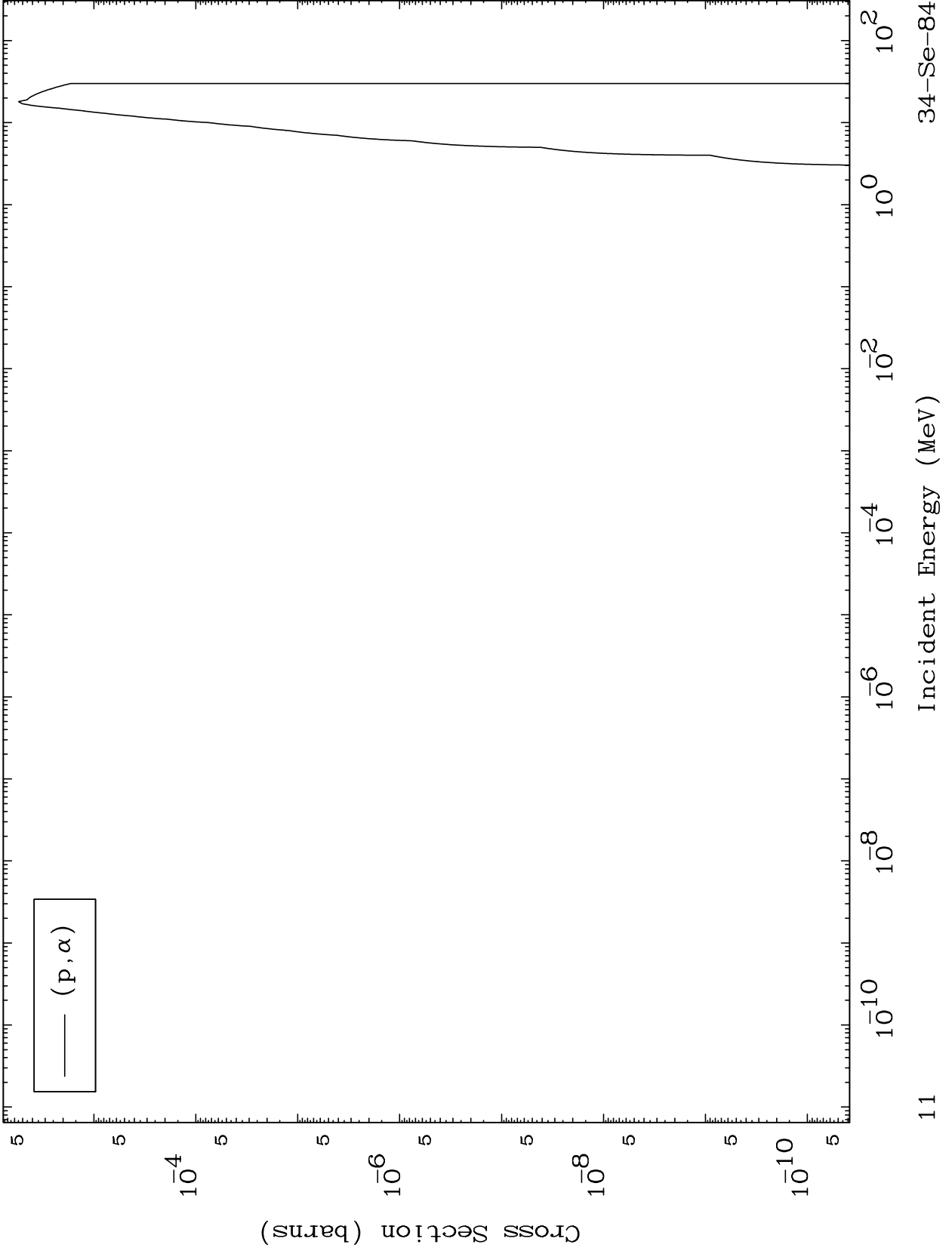
Incident Energy (MeV)

34-Se-84

MAT 3455

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

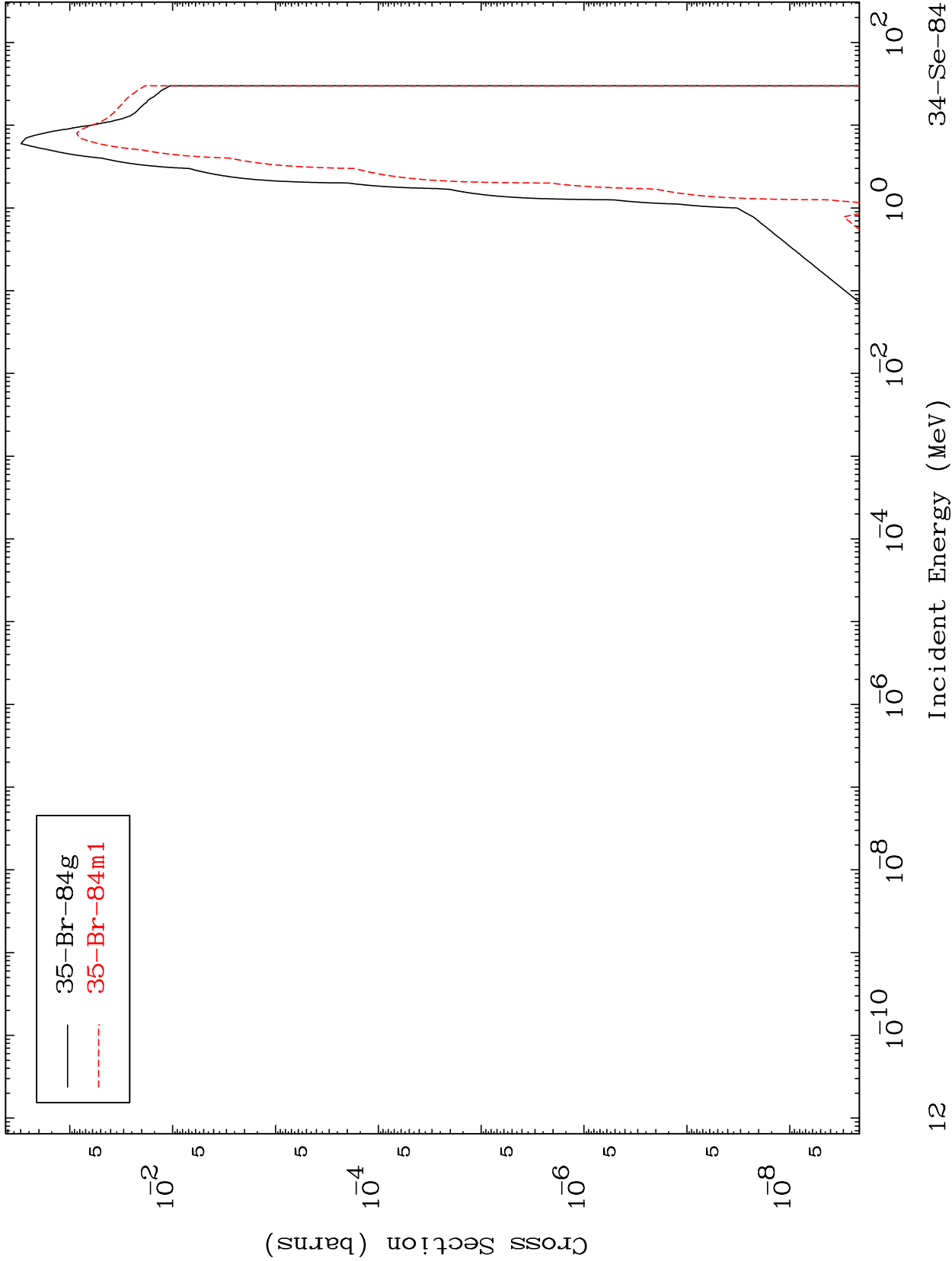
<sup>34</sup>Se-84



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Proton Inelastic  
Radionuclide Production Cross Section

34-Se-84

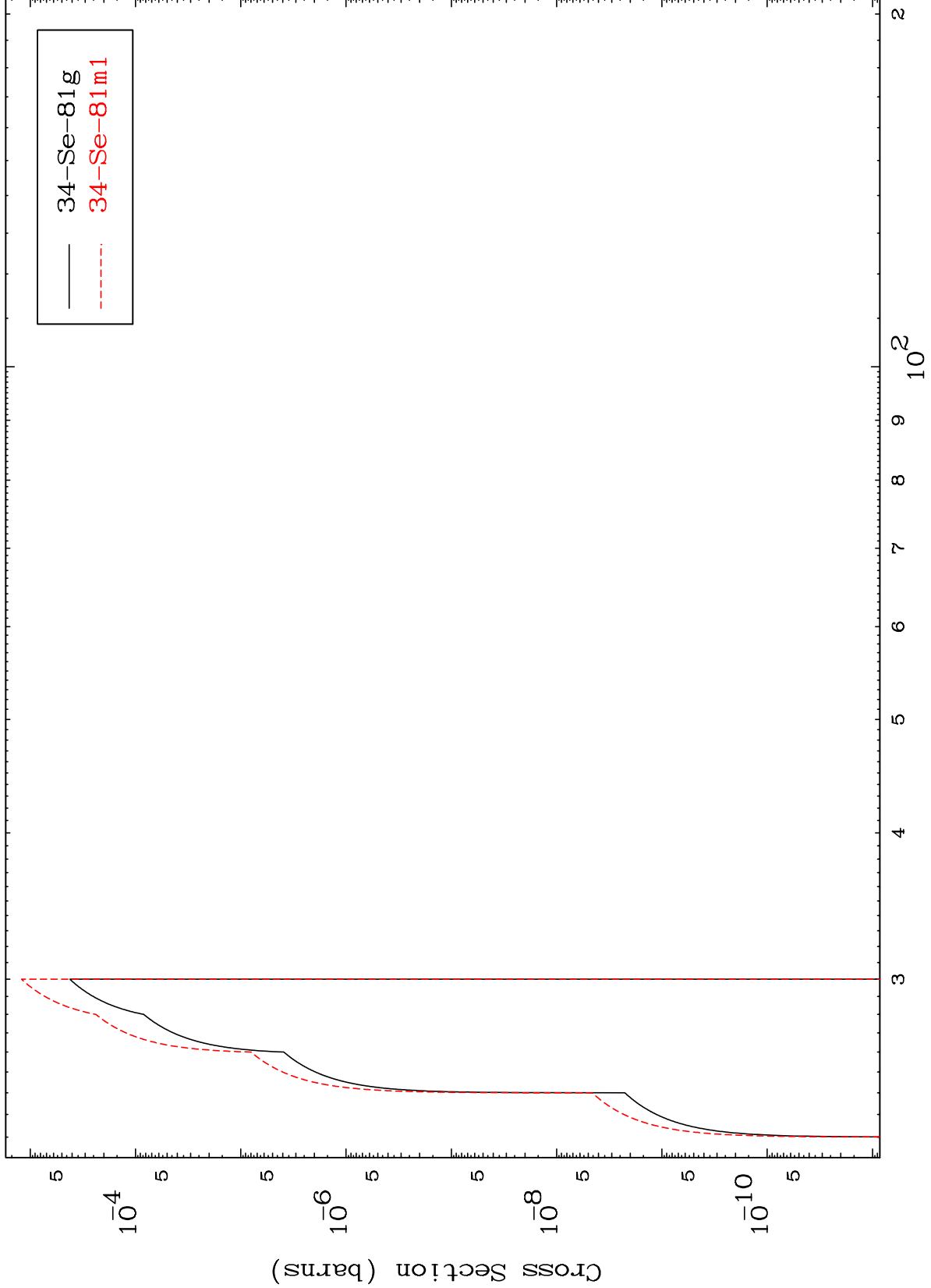


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(p,2n) d

<sup>34</sup>Se-84

Radionuclide Production Cross Section



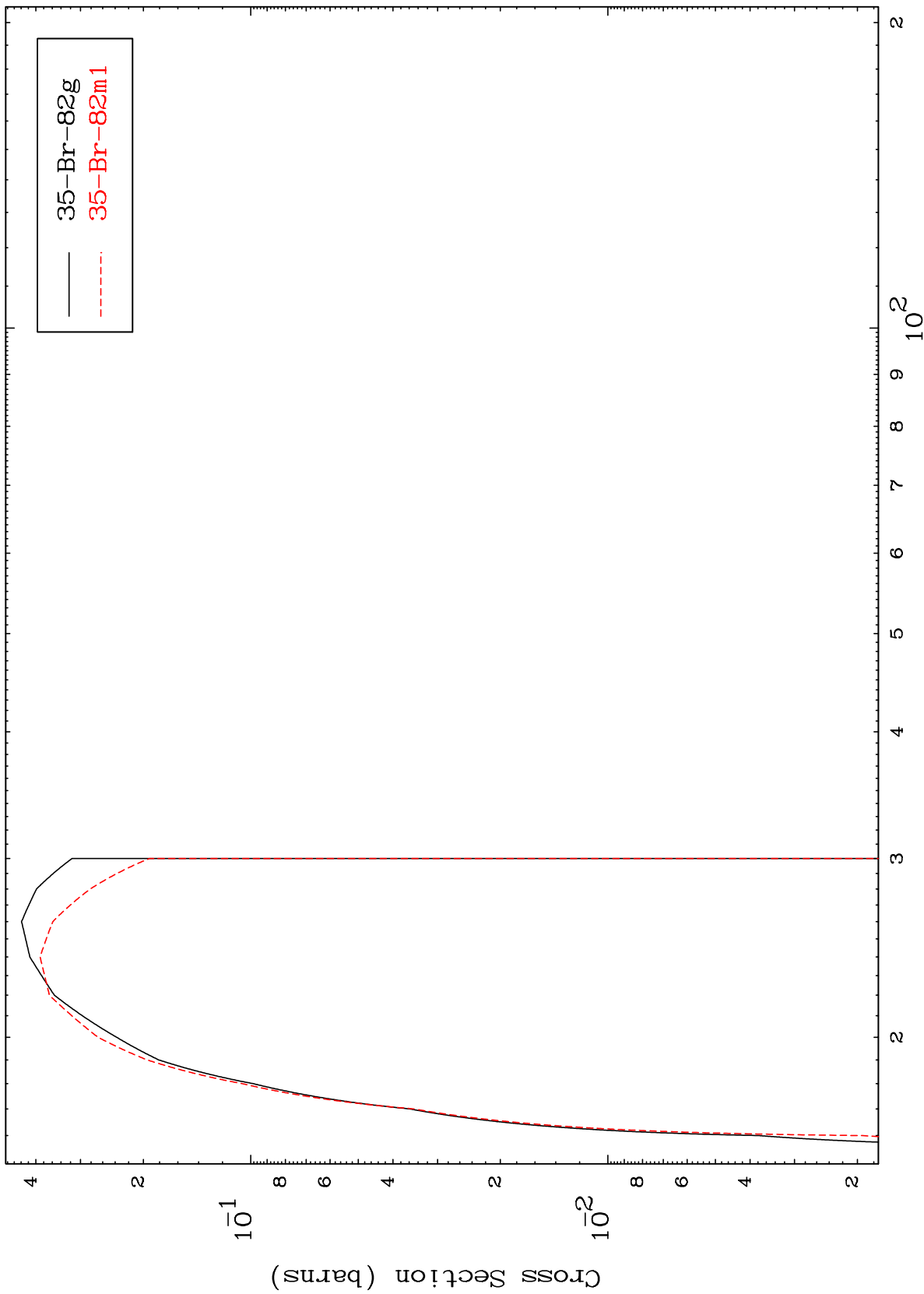
13

<sup>34</sup>Se-84

MAT 3455

<sup>34</sup>Se-84

(p,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

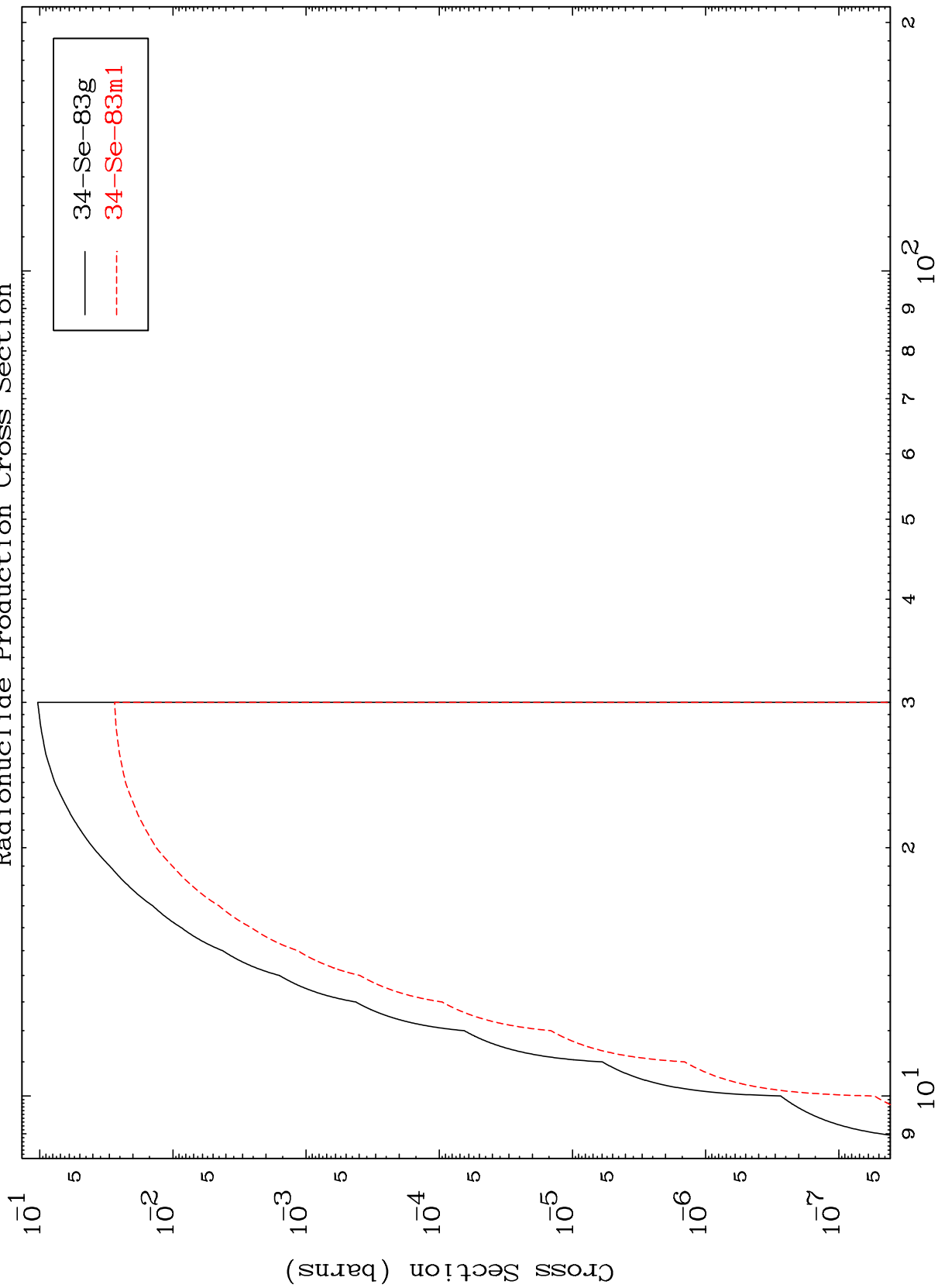
<sup>34</sup>Se-84

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(p,n') p

<sup>34</sup>Se-84

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>34</sup>Se-84

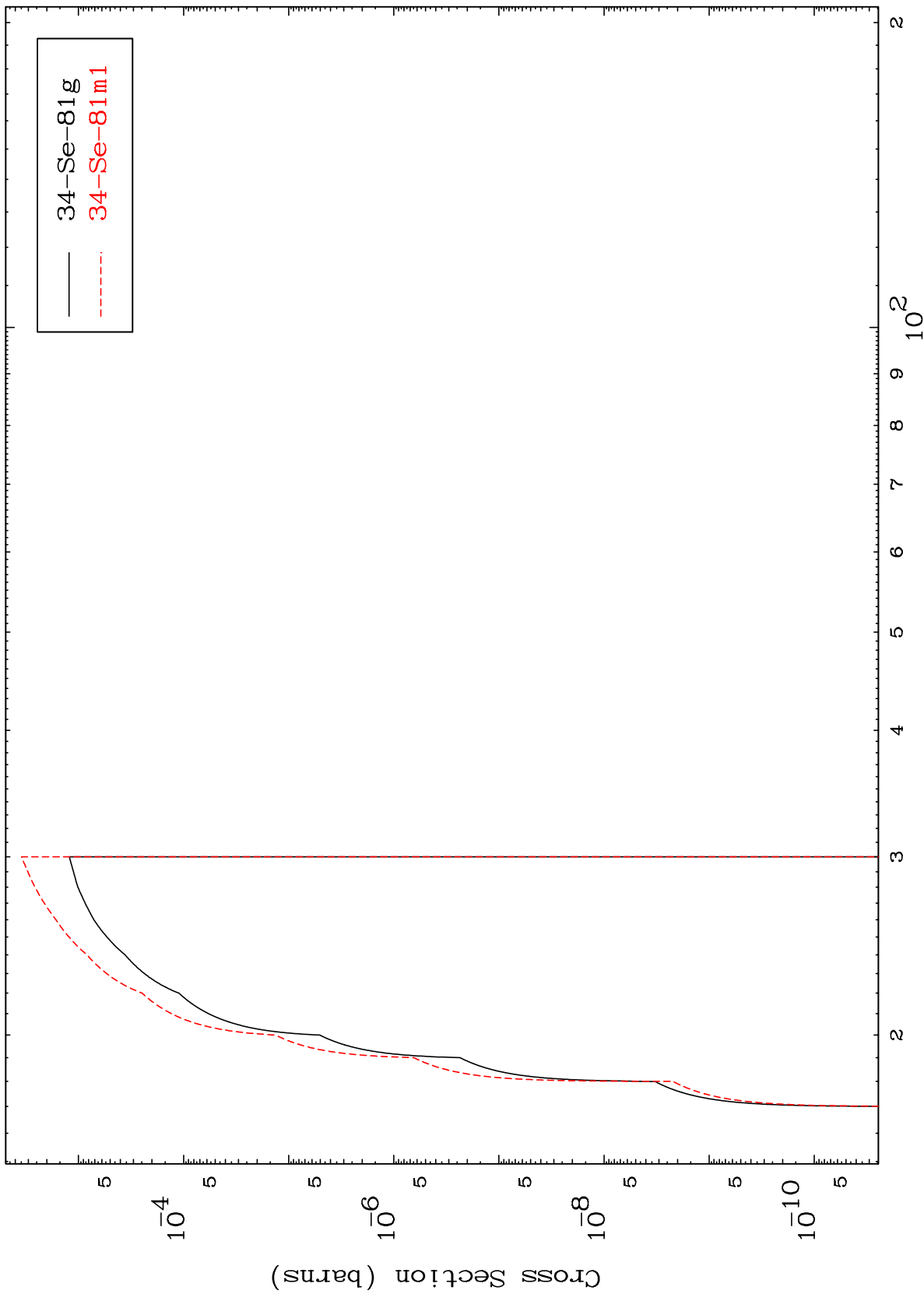


MAT 3455

(p,n') t

<sup>34</sup>Se-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

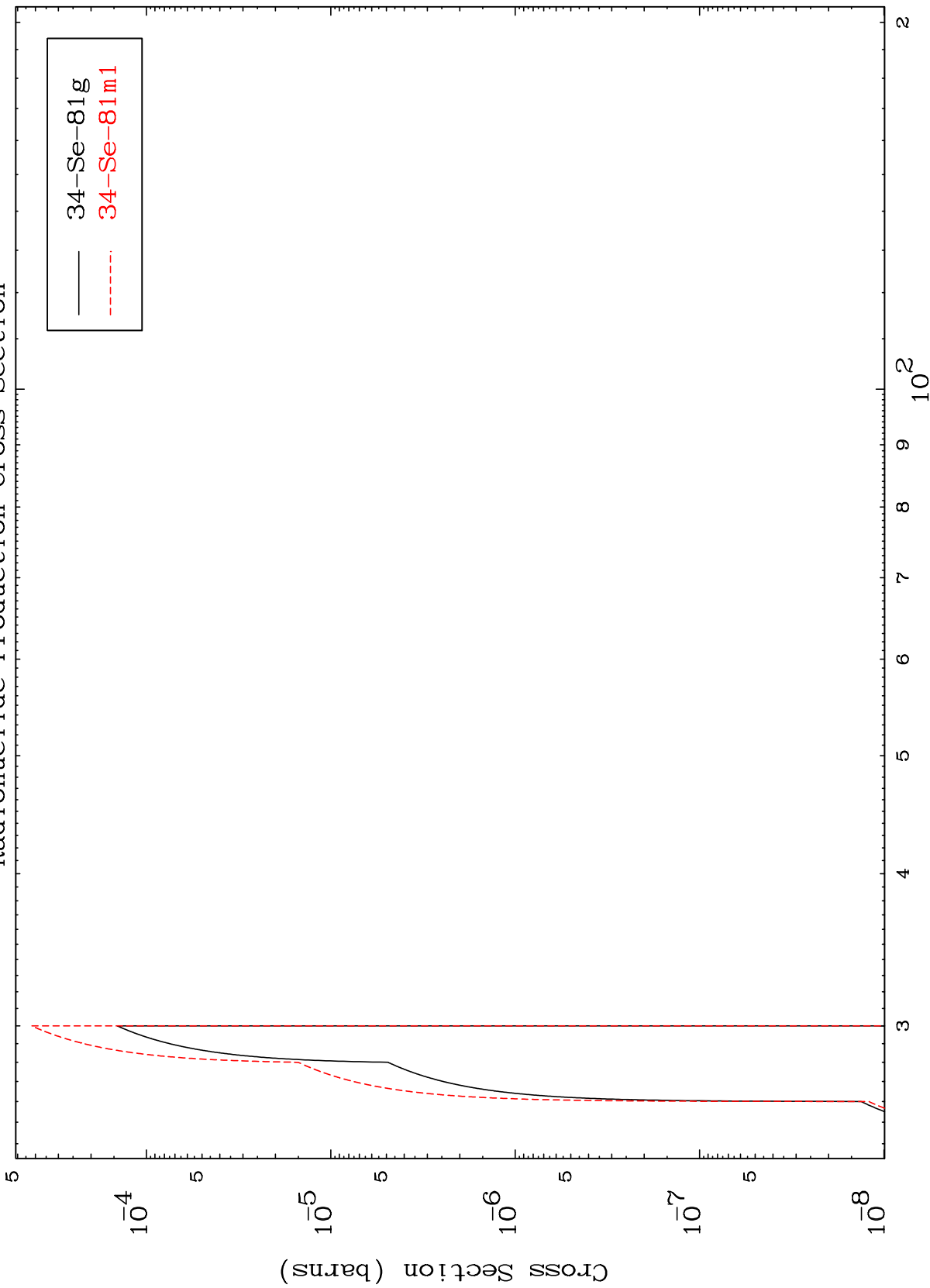
<sup>34</sup>Se-84

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<sup>34</sup>Se-84

(p,3n) p

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

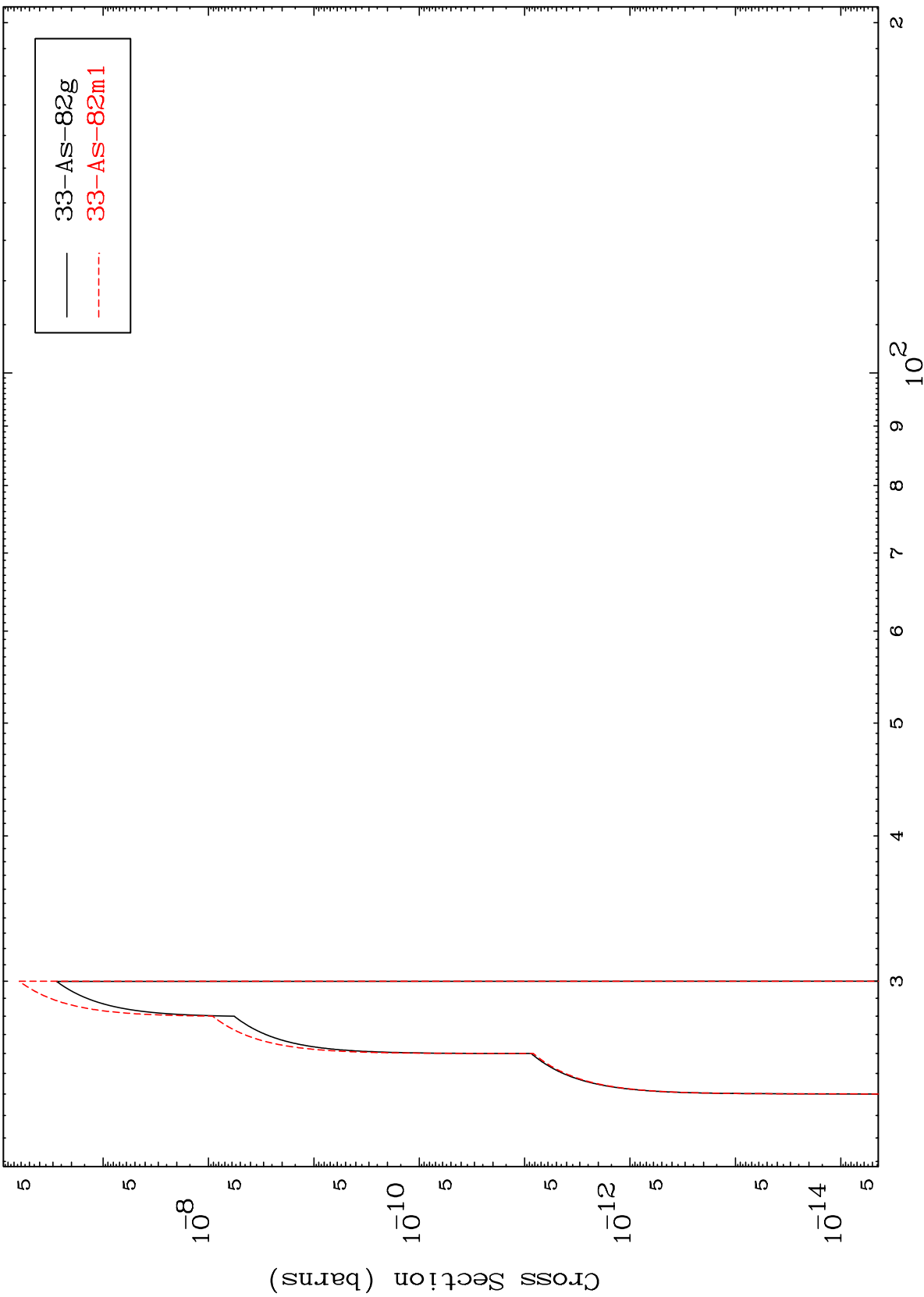
<sup>34</sup>Se-84

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(p,2n) p

<sup>34</sup>Se-84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

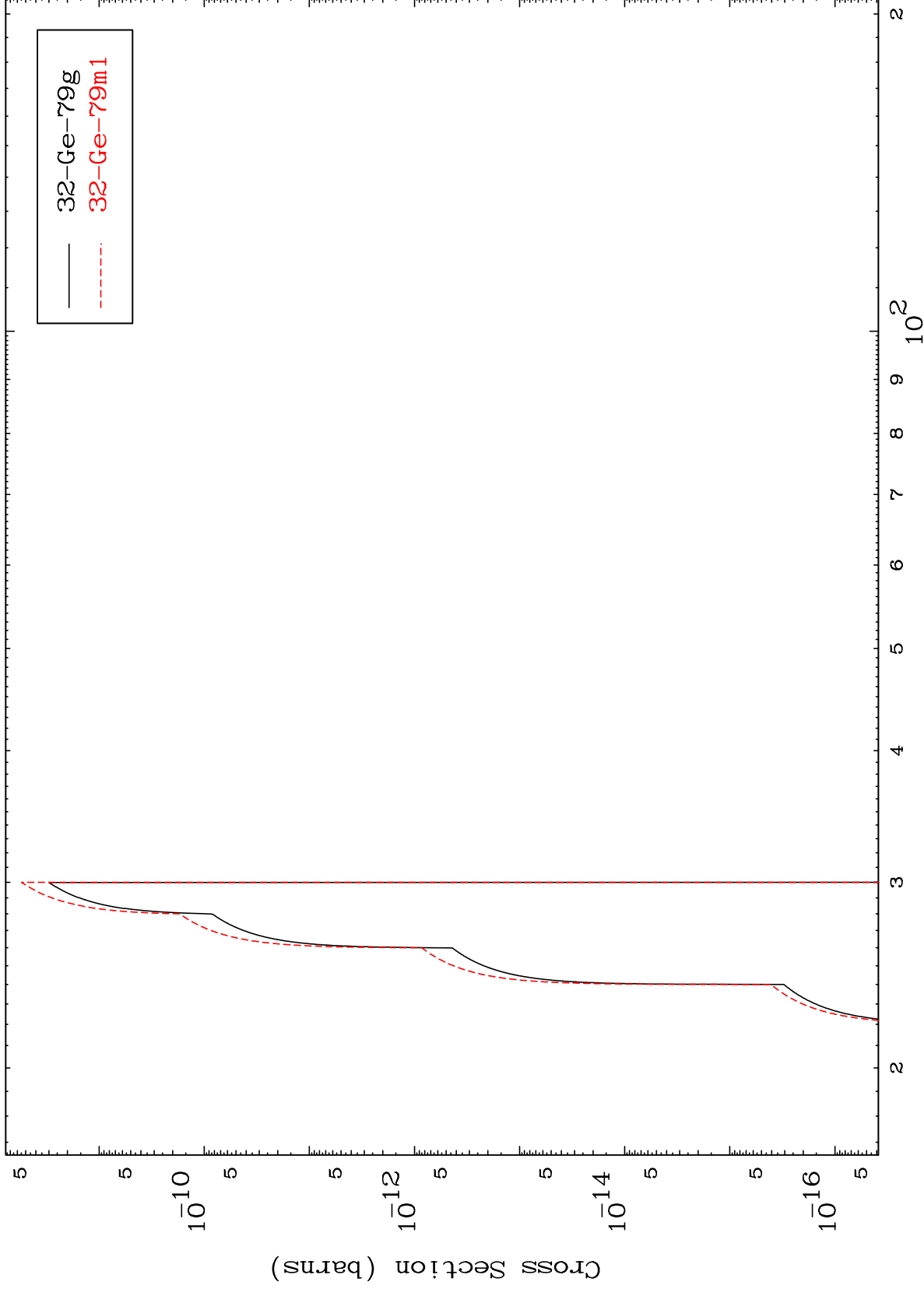
<sup>34</sup>Se-84

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(p,n') p  $\alpha$

34-<sup>Se</sup>-84

Radionuclide Production Cross Section



19

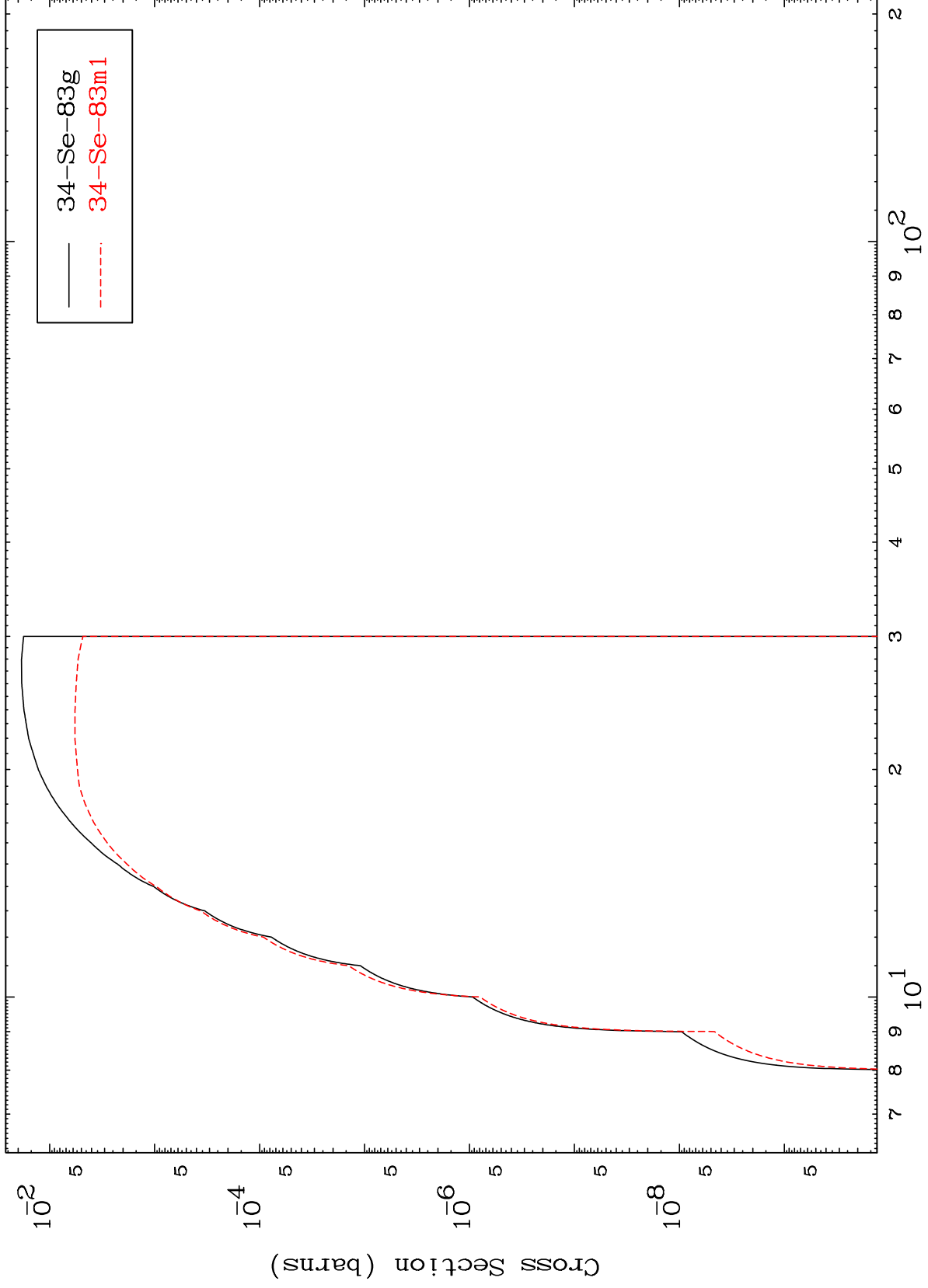
Incident Energy (MeV)

34-<sup>Se</sup>-84

MAT 3455

<sup>34</sup>Se-84

(p,d)  
Radionuclide Production Cross Section



20

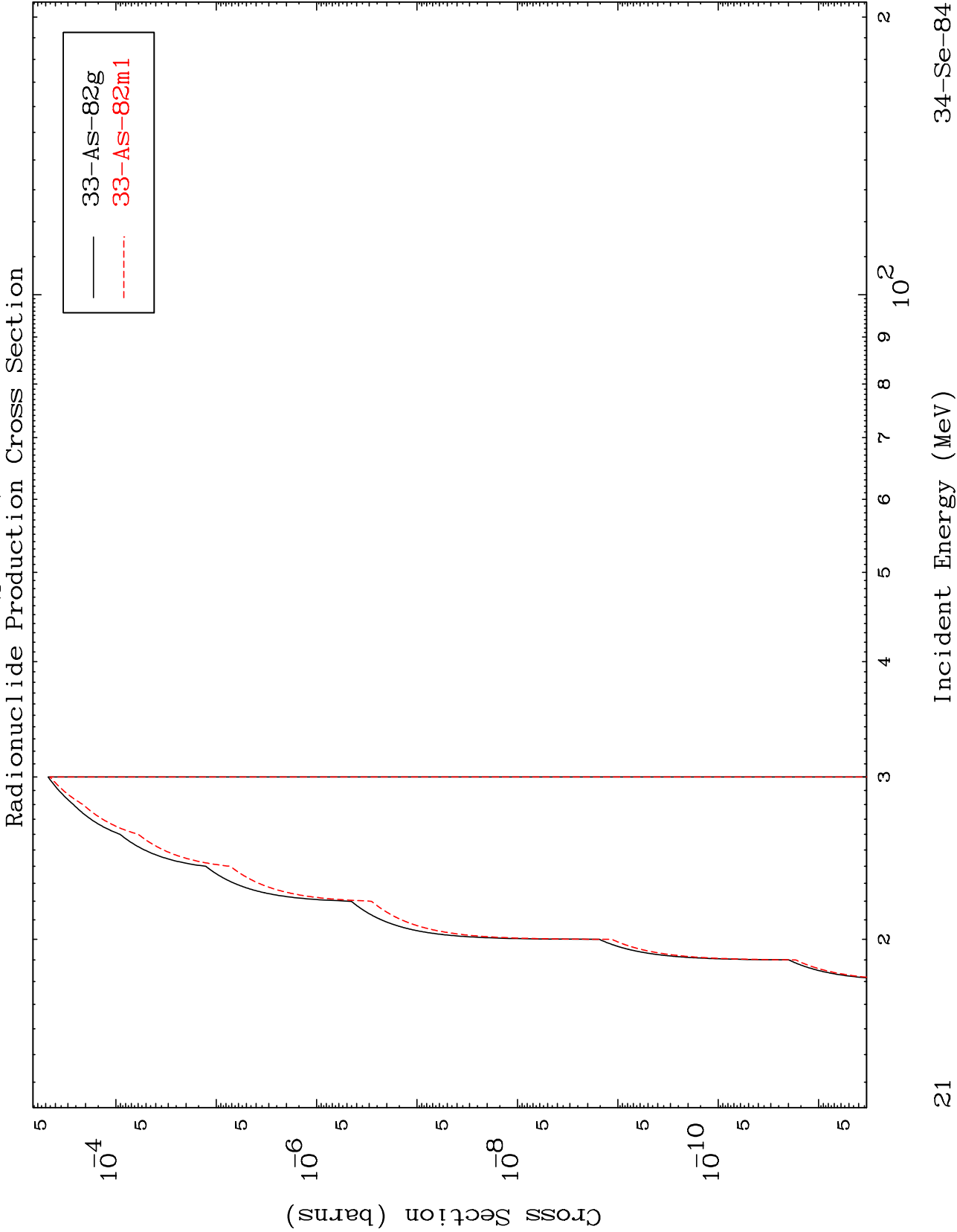
Incident Energy (MeV)

<sup>34</sup>Se-84

MAT 3455

(p,He-3)

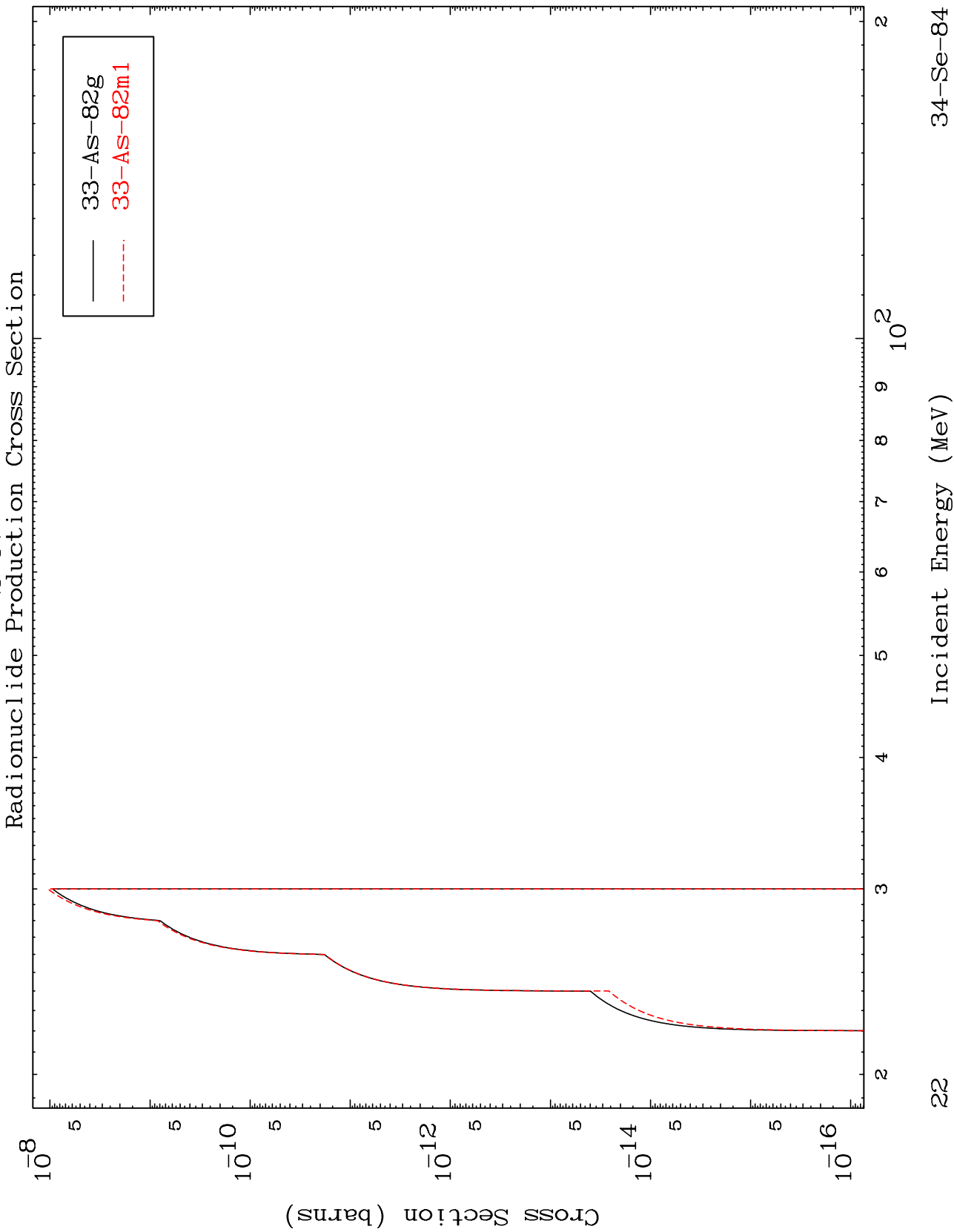
34-Se-84



MAT 3455

(p,p) d

34-Se-84



22

Incident Energy (MeV)

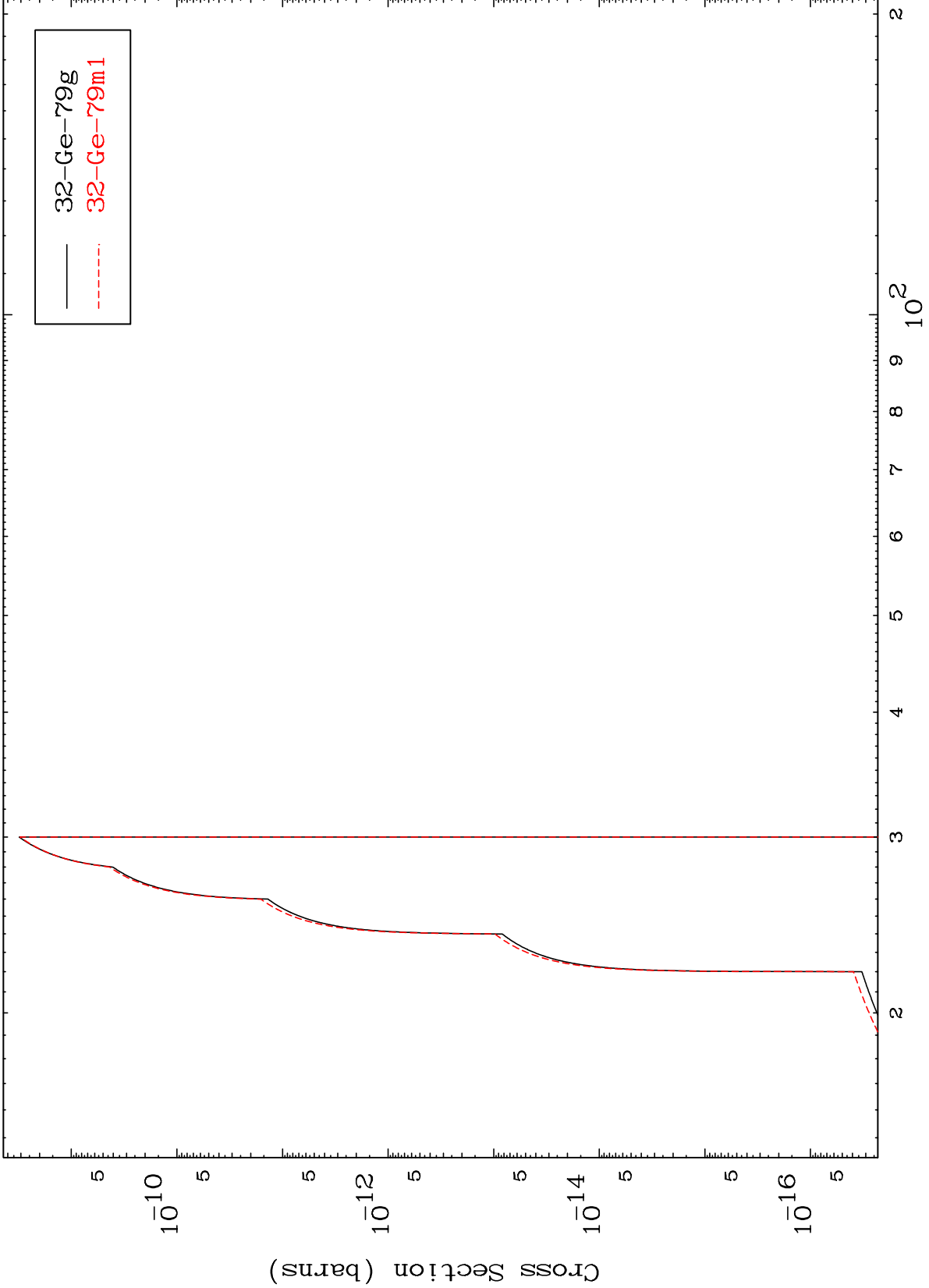
34-Se-84

MAT 3455

(p,d)  $\alpha$

<sup>34</sup>Se-84

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>34</sup>Se-84