

Program EVALPLOT  
(Version 2018-1)

by

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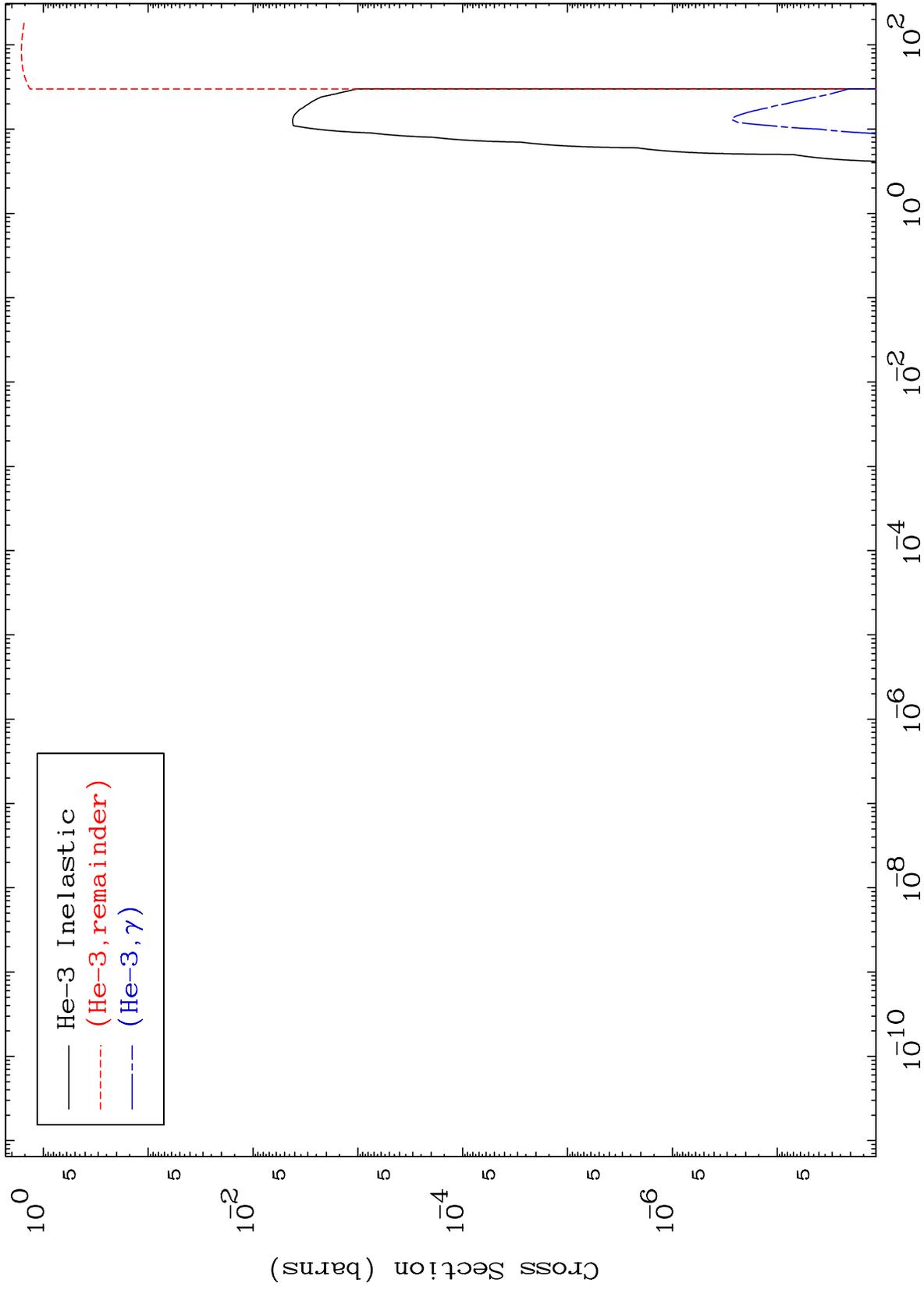
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3440

He-3 Major  
0 Kelvin Cross Sections

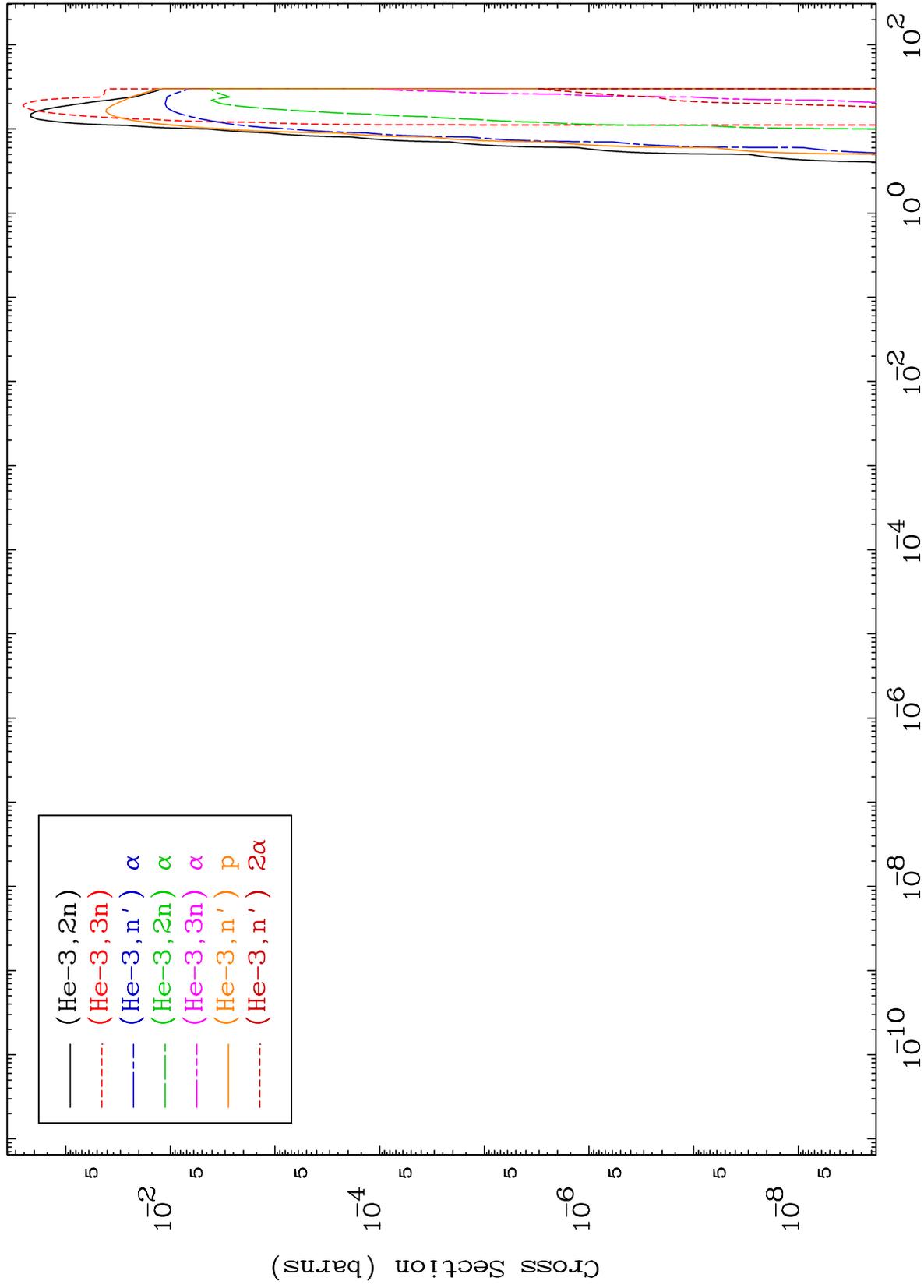
34-Se-79



MAT 3440

He-3 Neutron Production  
0 Kelvin Cross Sections

34-Se-79



2

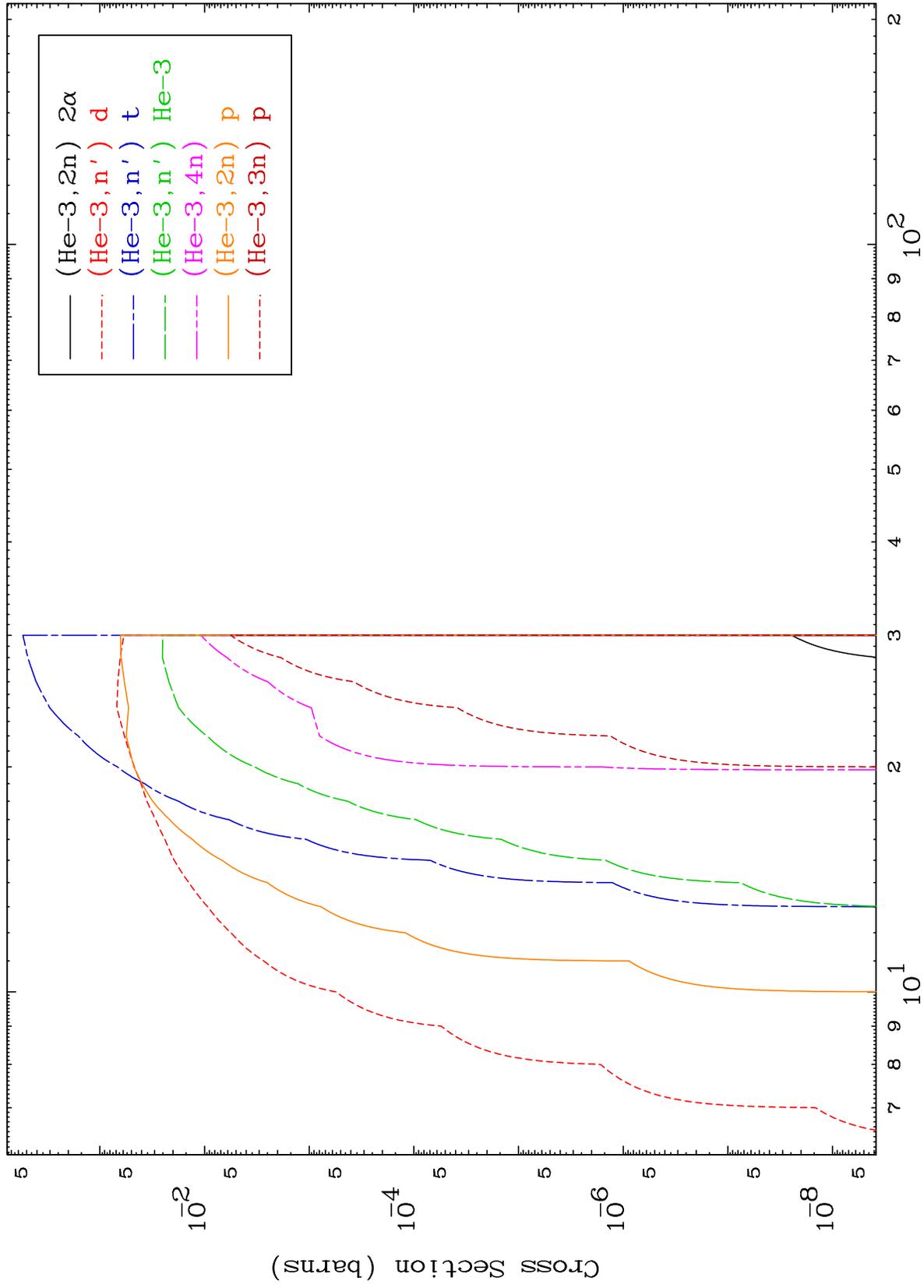
Incident Energy (MeV)

34-Se-79

MAT 3440

He-3 Neutron Production  
0 Kelvin Cross Sections

34-Se-79



3

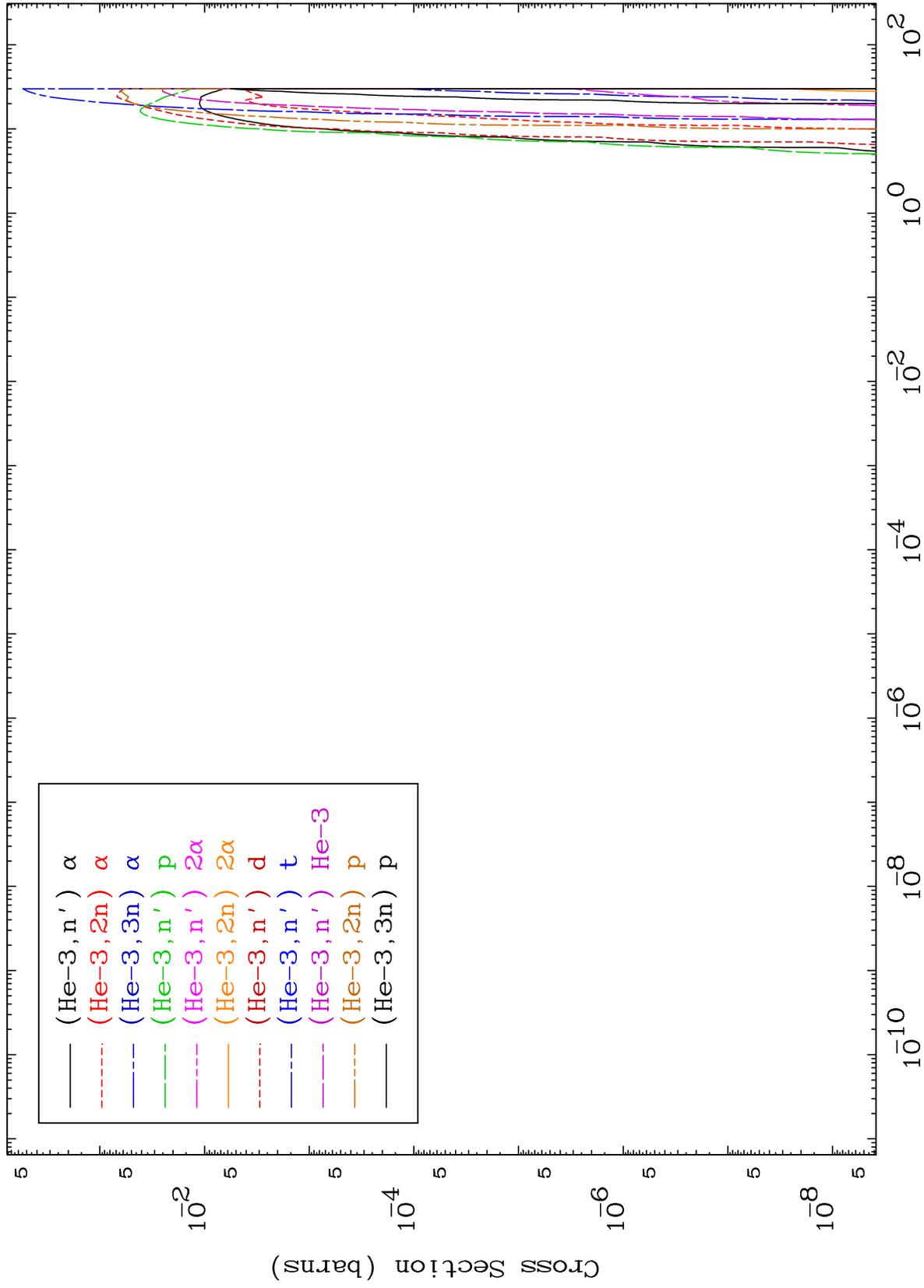
Incident Energy (MeV)

34-Se-79

MAT 3440

He-3 Charged Particle  
0 Kelvin Cross Sections

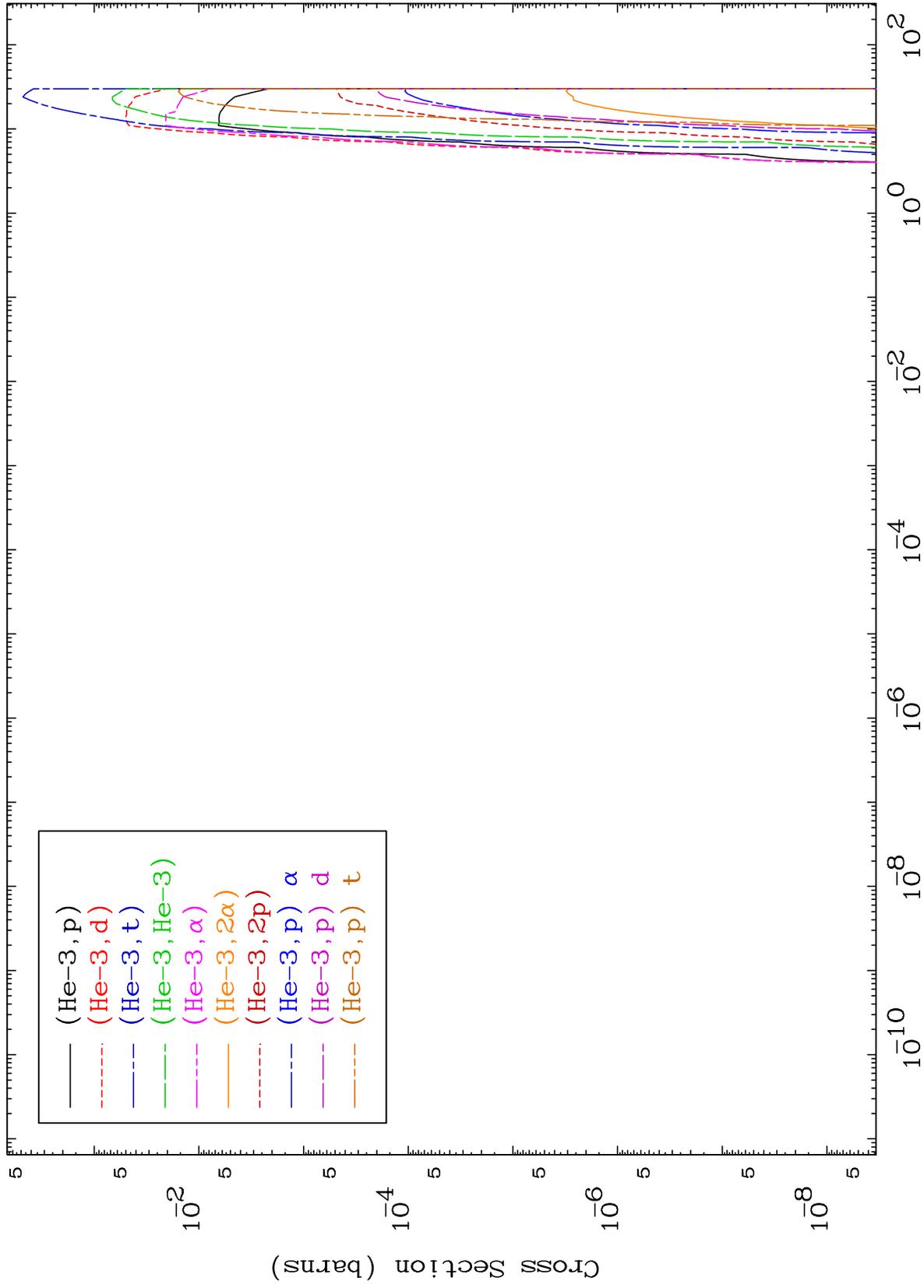
34-Se-79



MAT 3440

He-3 Charged Particle  
0 Kelvin Cross Sections

34-Se-79



5

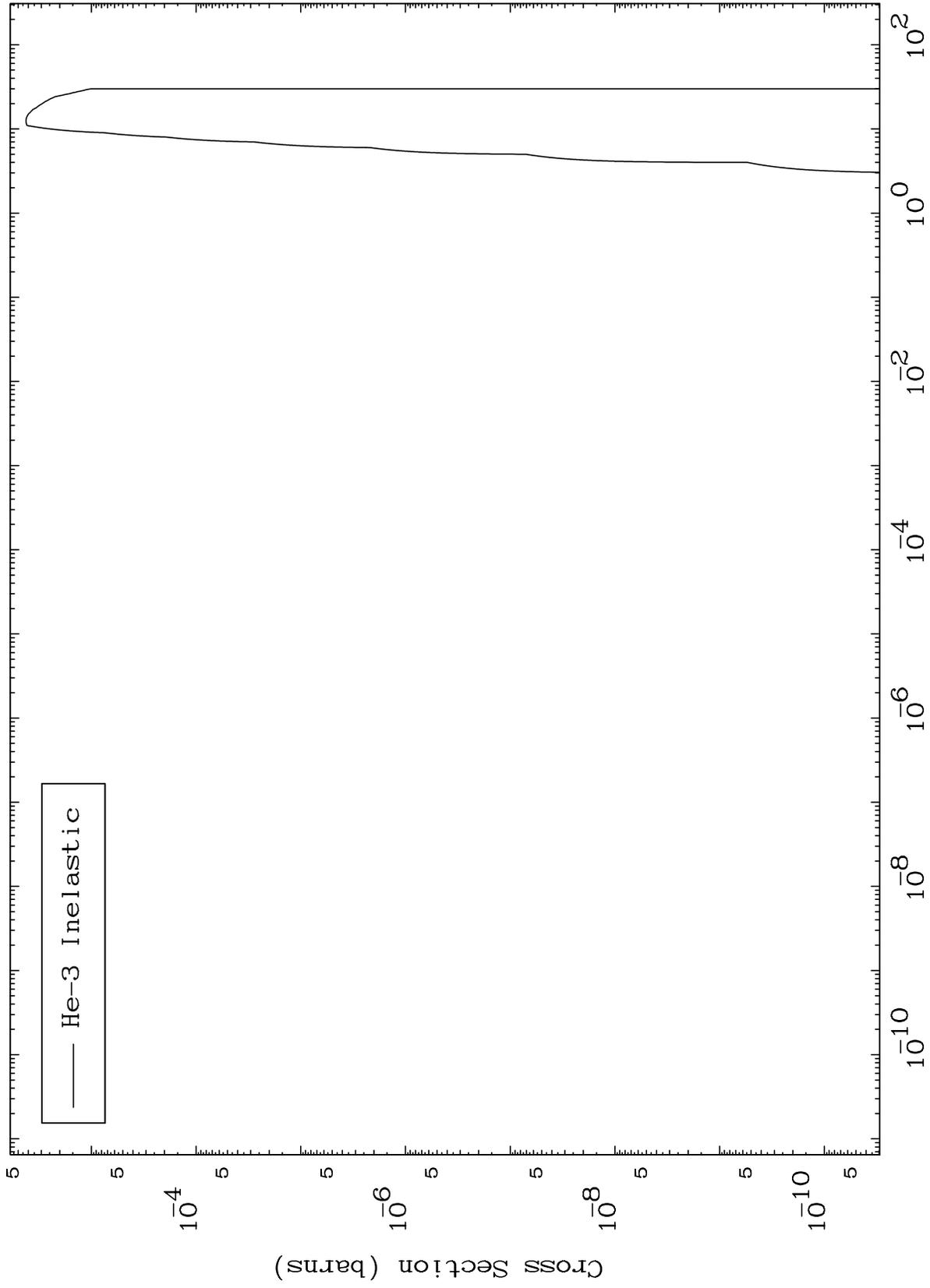
Incident Energy (MeV)

34-Se-79

MAT 3440

(He-3, n') Level  
0 Kelvin Cross Sections

34-Se-79



6

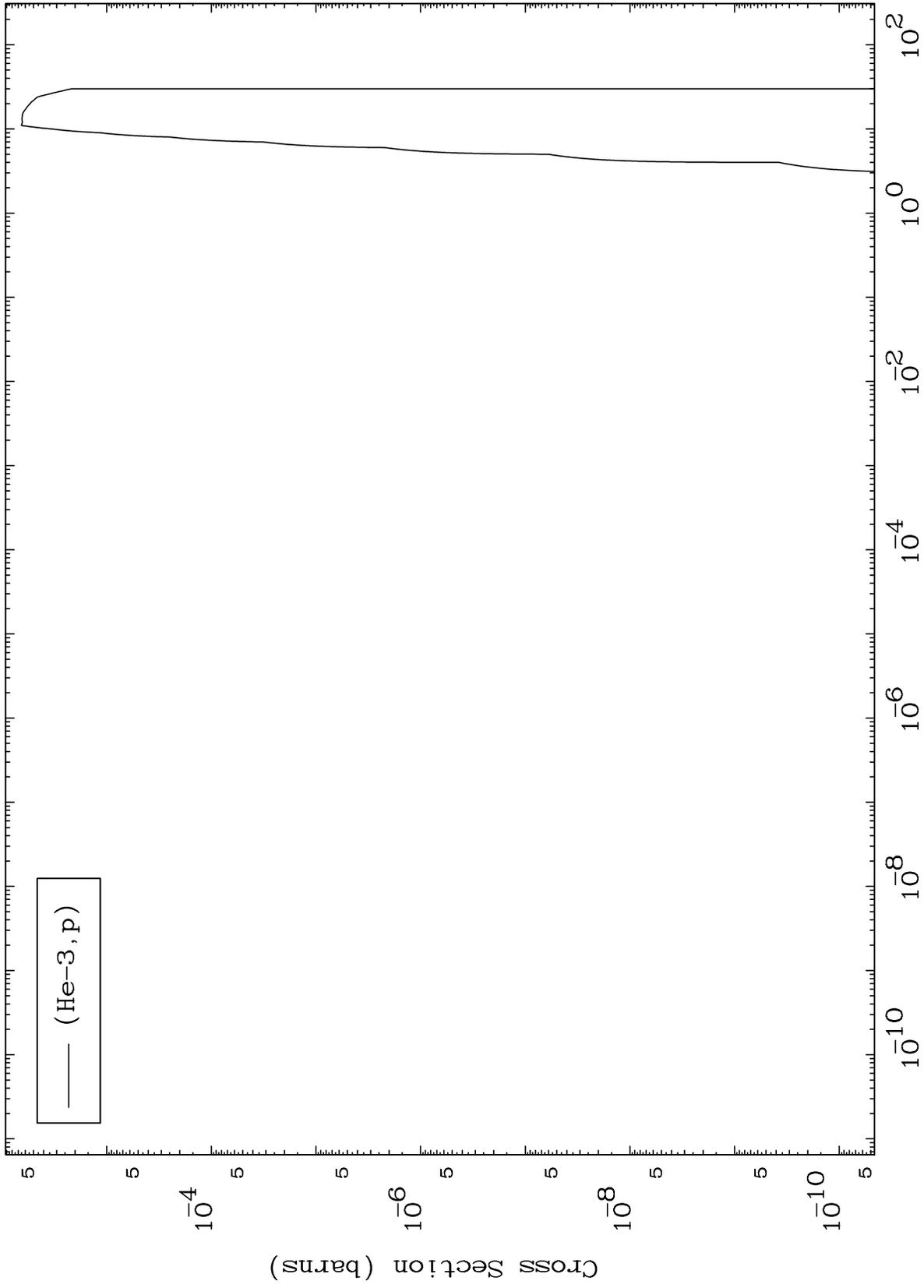
Incident Energy (MeV)

34-Se-79

MAT 3440

(He-3,p) Levels  
0 Kelvin Cross Sections

34-Se-79

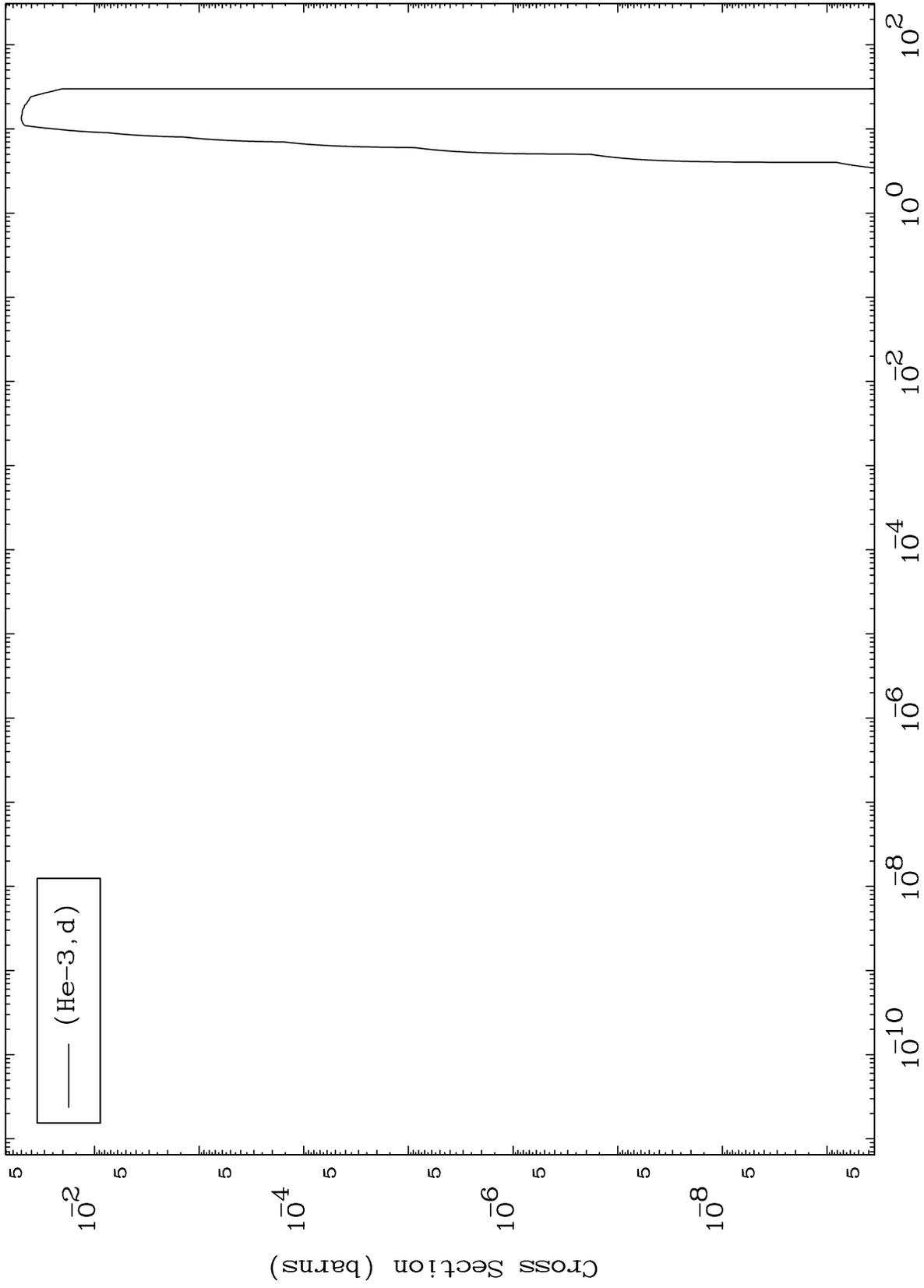


(He-3, p)

MAT 3440

(He-3,d) Levels  
0 Kelvin Cross Sections

34-Se-79



8

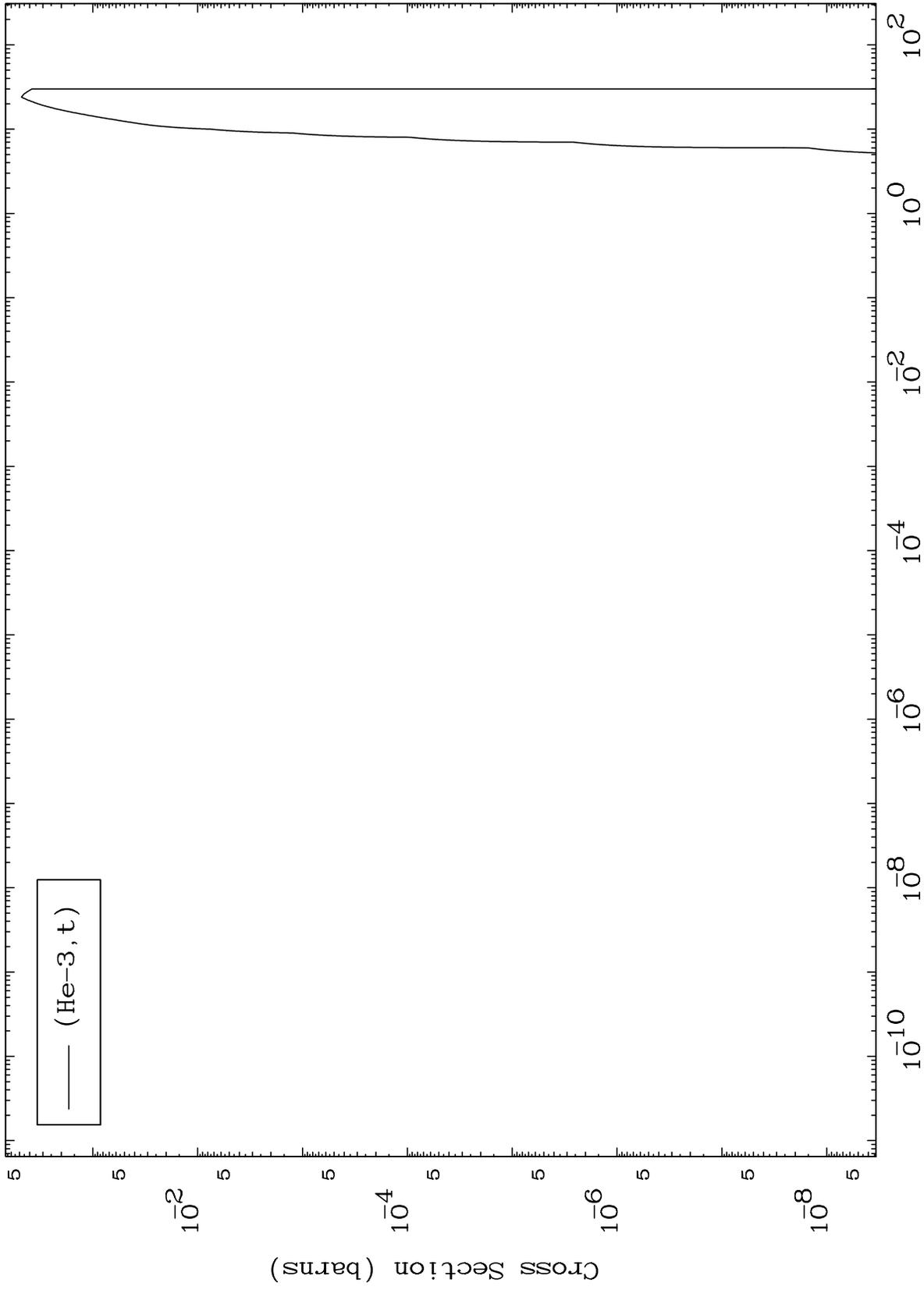
Incident Energy (MeV)

34-Se-79

MAT 3440

(He-3, t) Levels  
0 Kelvin Cross Sections

34-Se-79



9

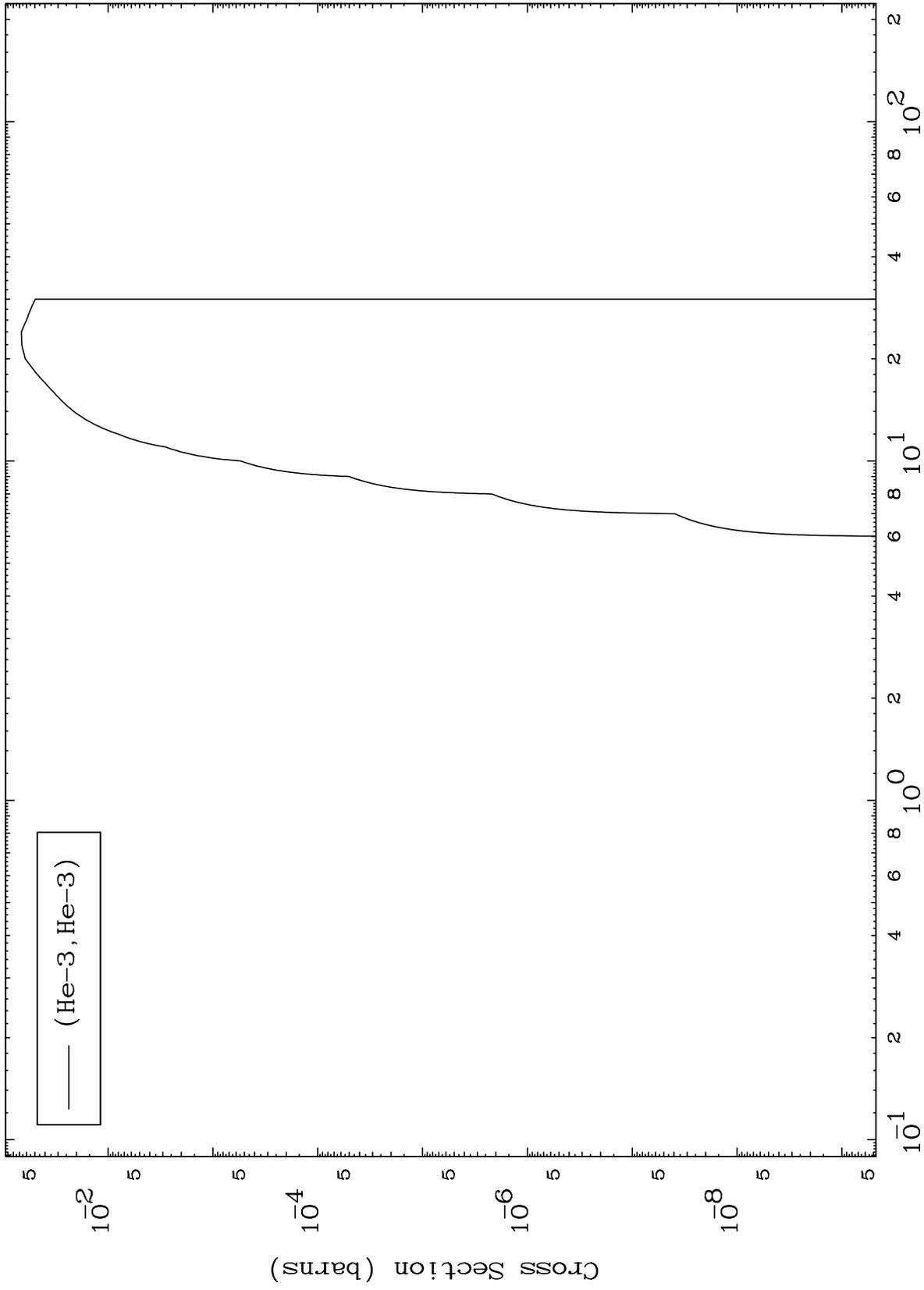
Incident Energy (MeV)

34-Se-79

MAT 3440

(He-3, He3) Levels  
0 Kelvin Cross Sections

34-Se-79



— (He-3, He-3)

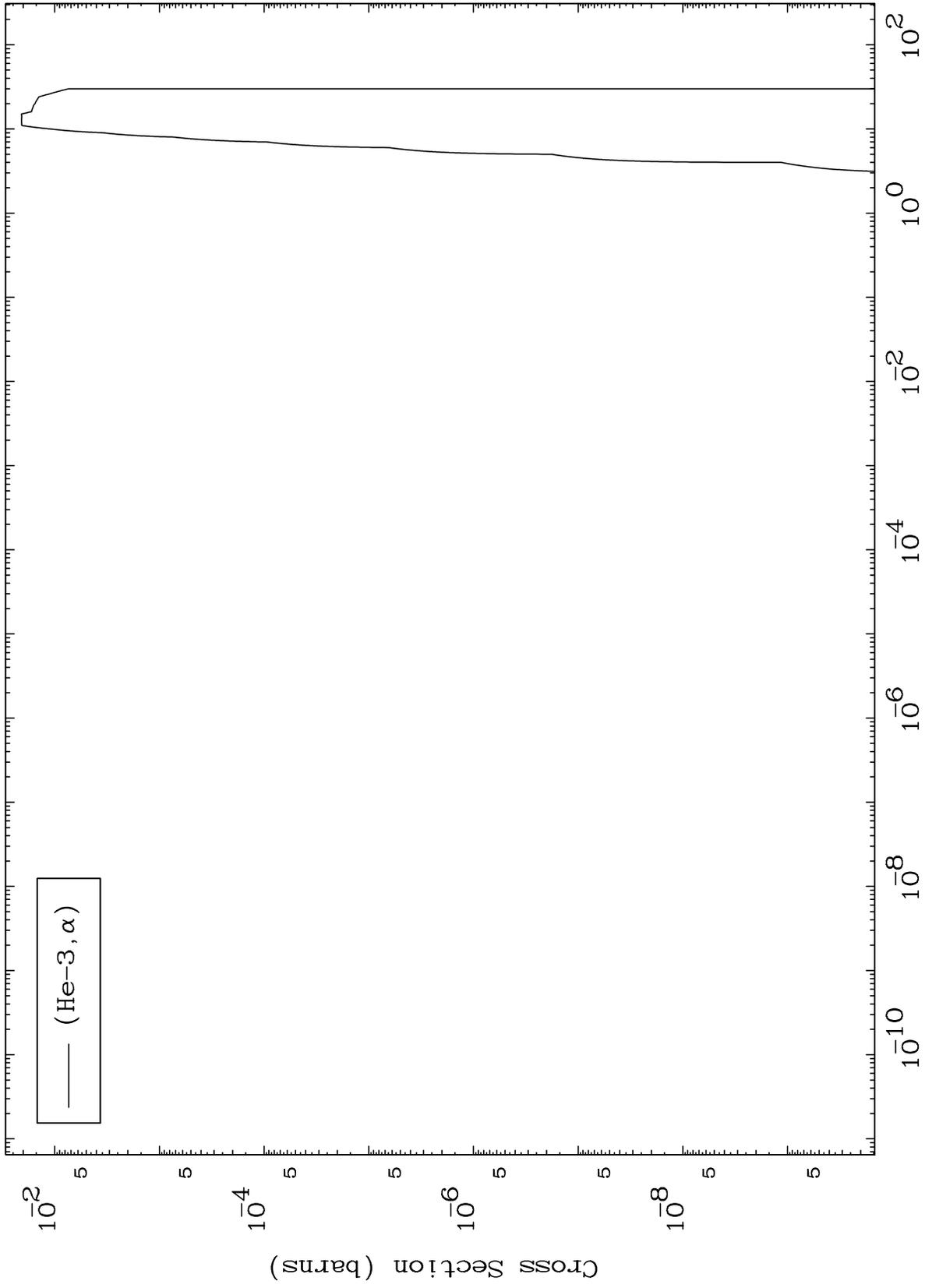
Incident Energy (MeV)

34-Se-79

MAT 3440

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

34-Se-79



11

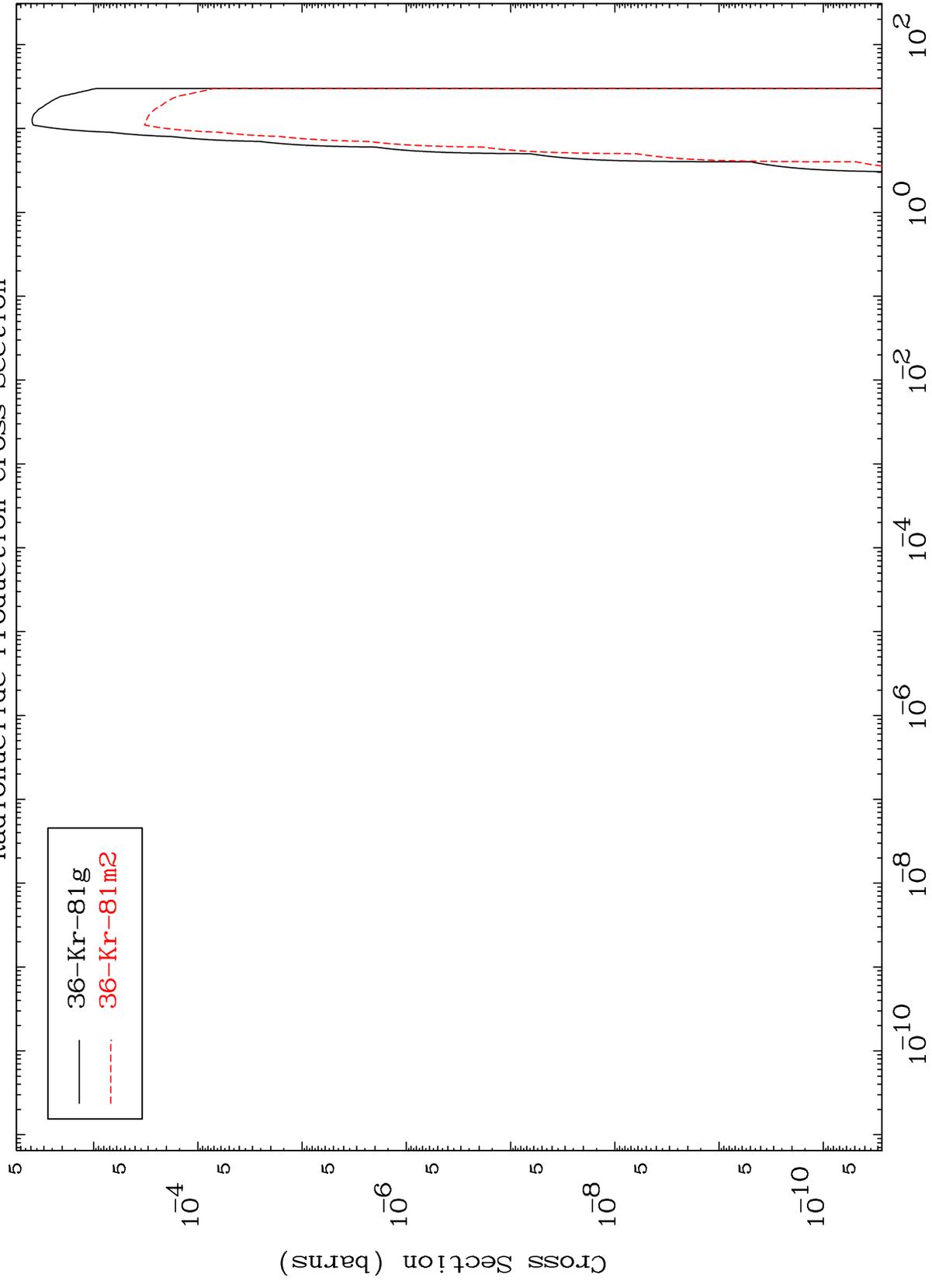
Incident Energy (MeV)

34-Se-79

MAT 3440

He-3 Inelastic  
Radionuclide Production Cross Section

34-Se-79



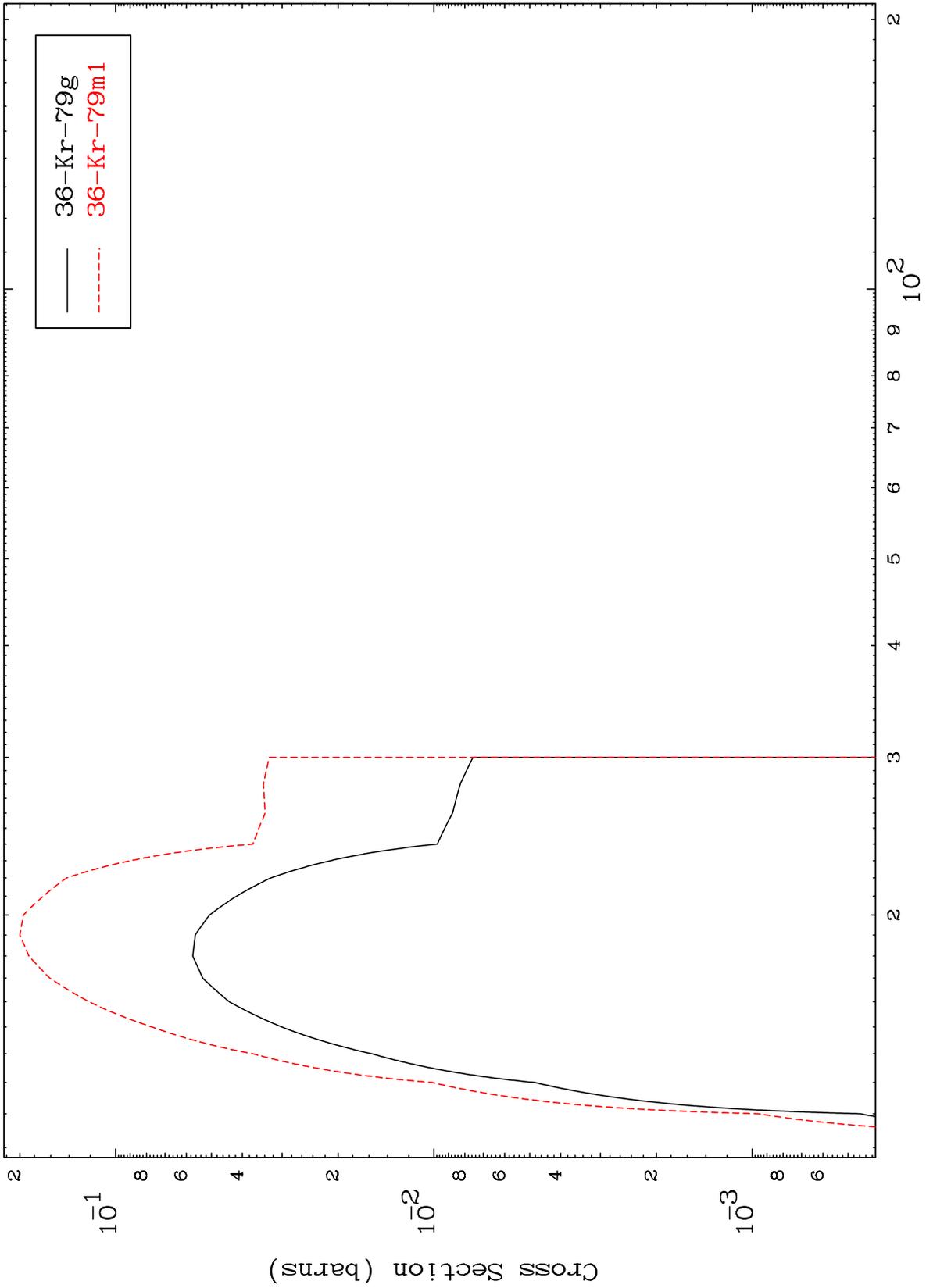
34-Se-79

MAT 3440

(He-3, 3n)

<sup>34</sup>Se-79

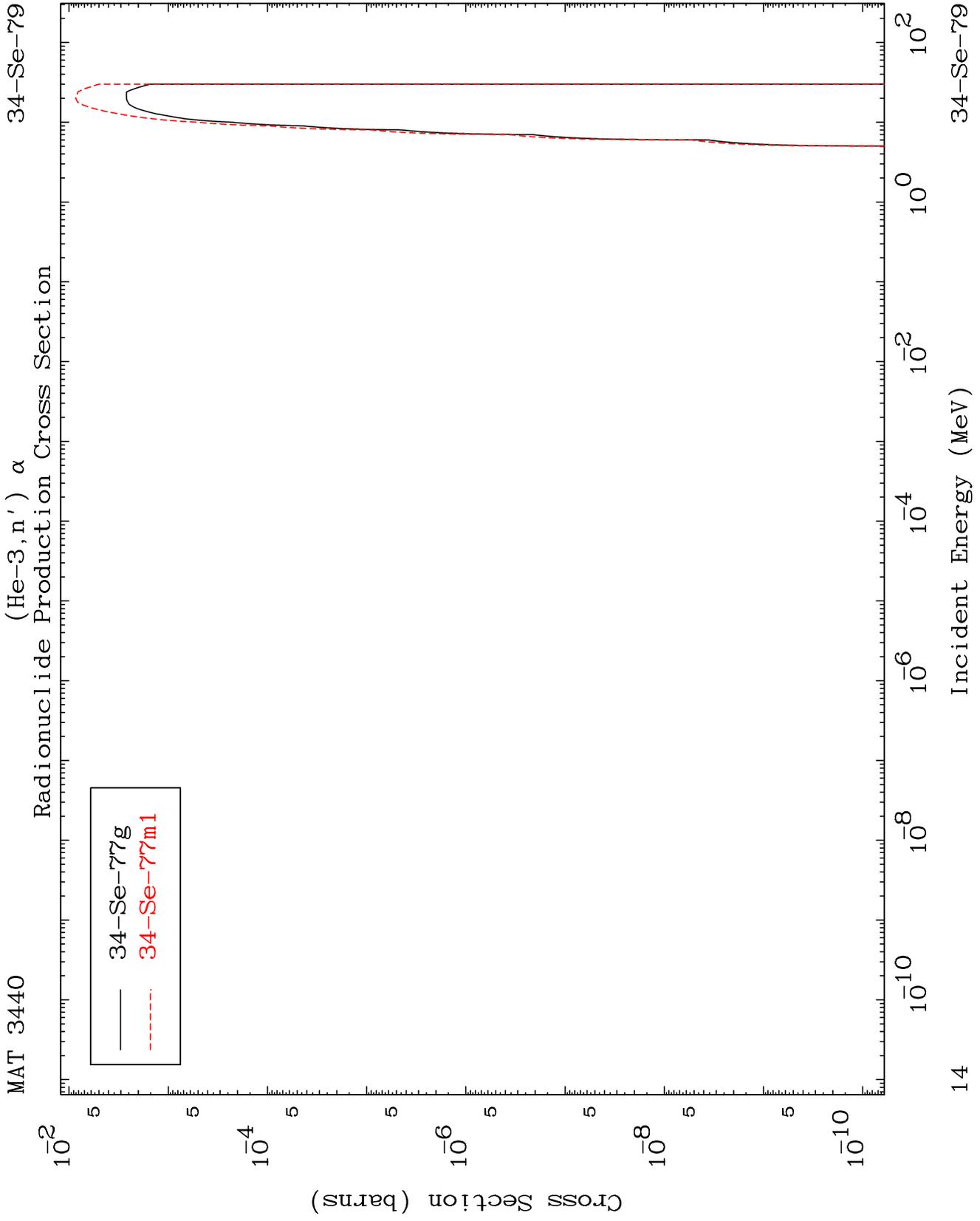
Radionuclide Production Cross Section



13

Incident Energy (MeV)

<sup>34</sup>Se-79

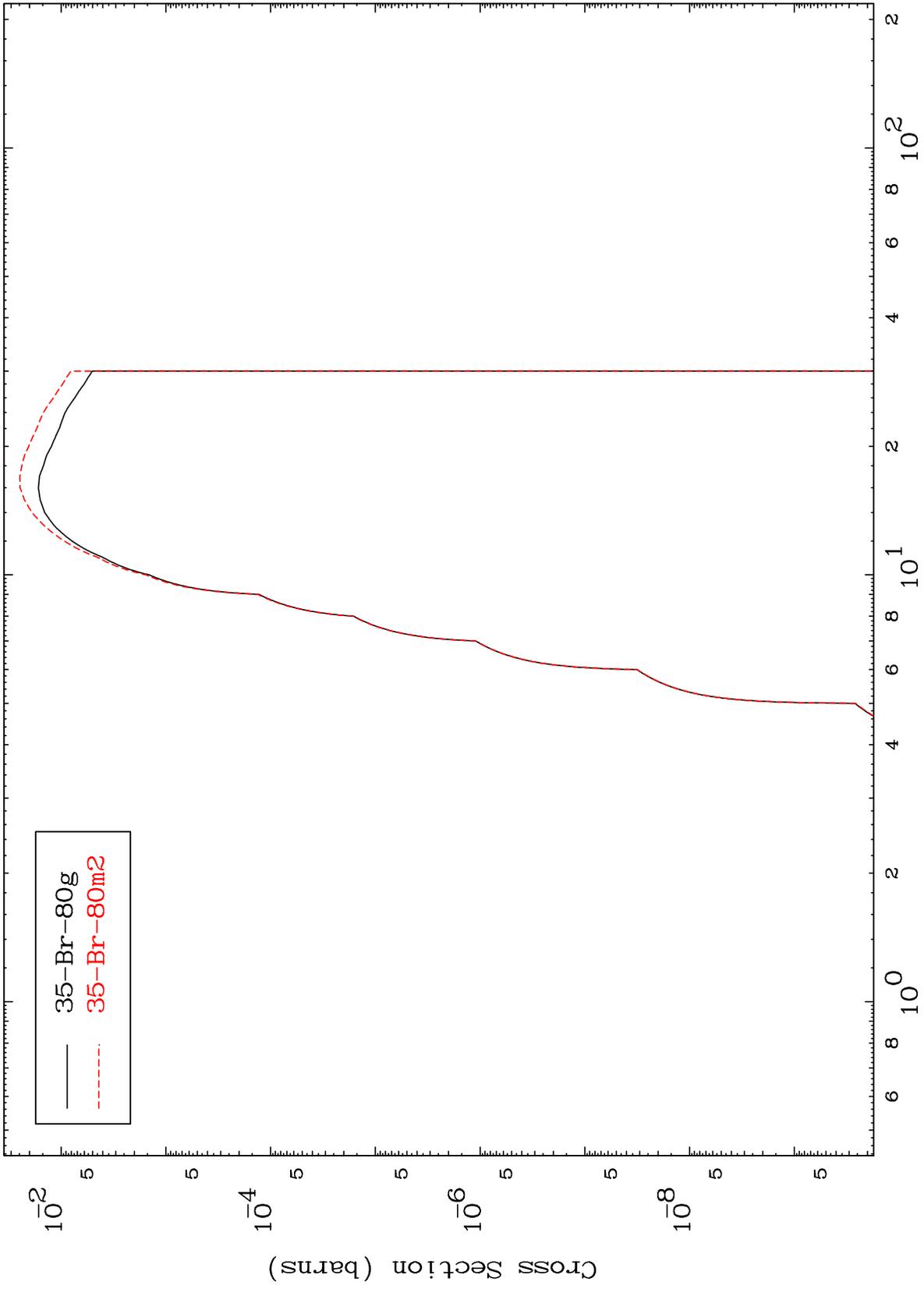


MAT 3440

(He-3, n') p

34-Se-79

Radionuclide Production Cross Section



15

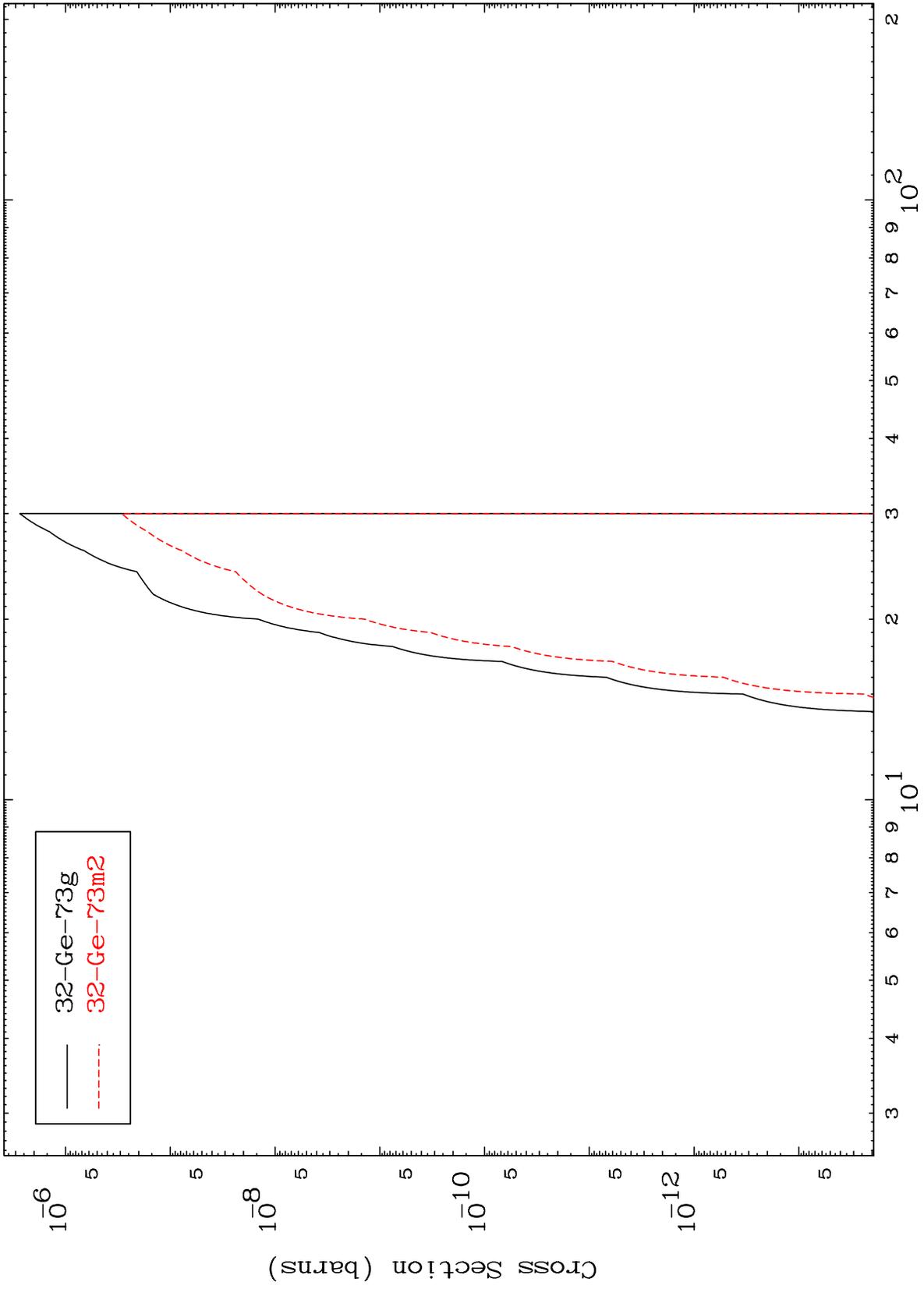
Incident Energy (MeV)

34-Se-79

MAT 3440

34-<sup>Se-79</sup>

(He-3, n') 2 $\alpha$   
Radionuclide Production Cross Section



— 32-Ge-73g  
- - - 32-Ge-73m2

16

Incident Energy (MeV)

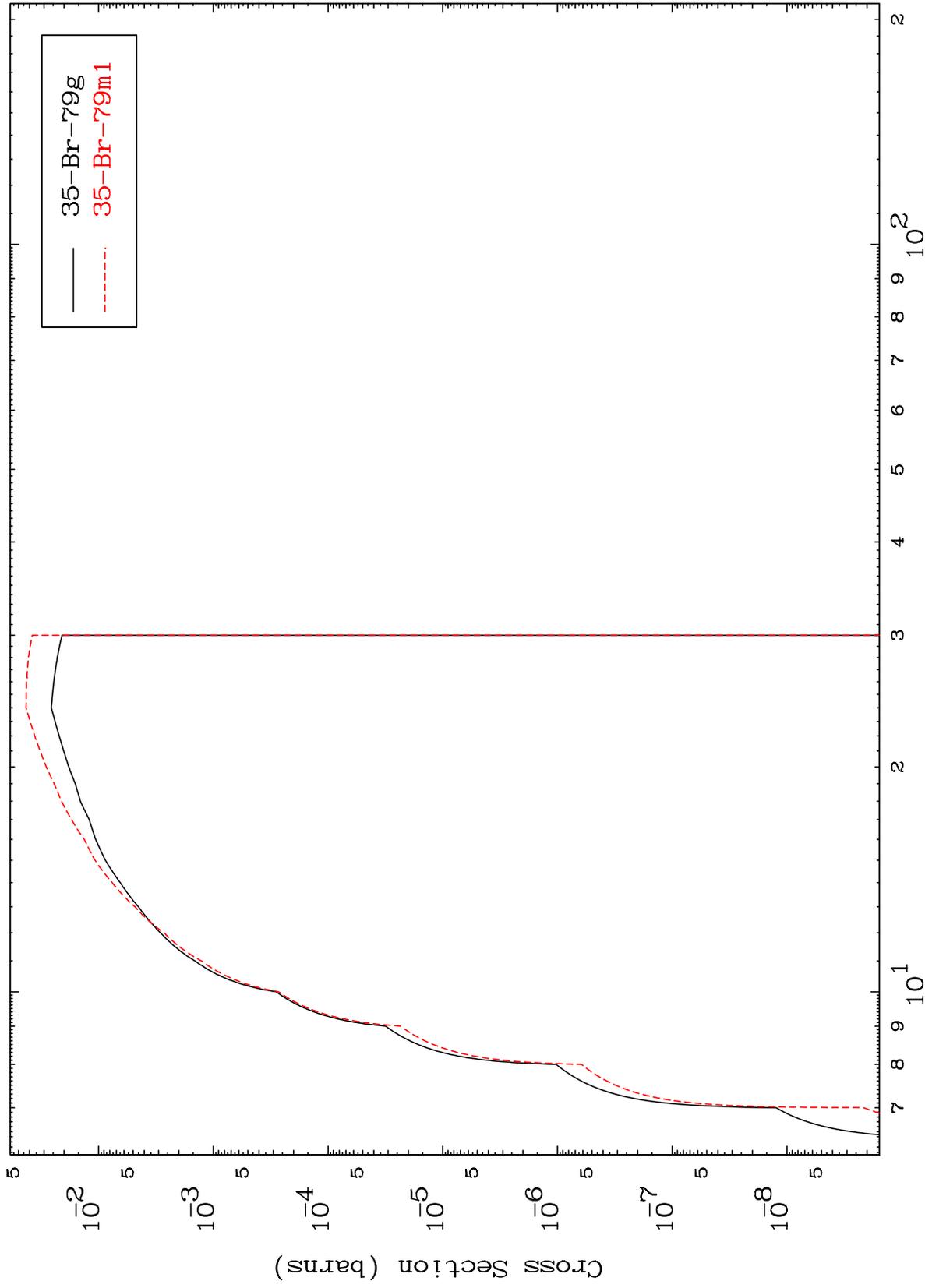
34-<sup>Se-79</sup>

MAT 3440

(He-3, n') d

34-Se-79

Radionuclide Production Cross Section



17

Incident Energy (MeV)

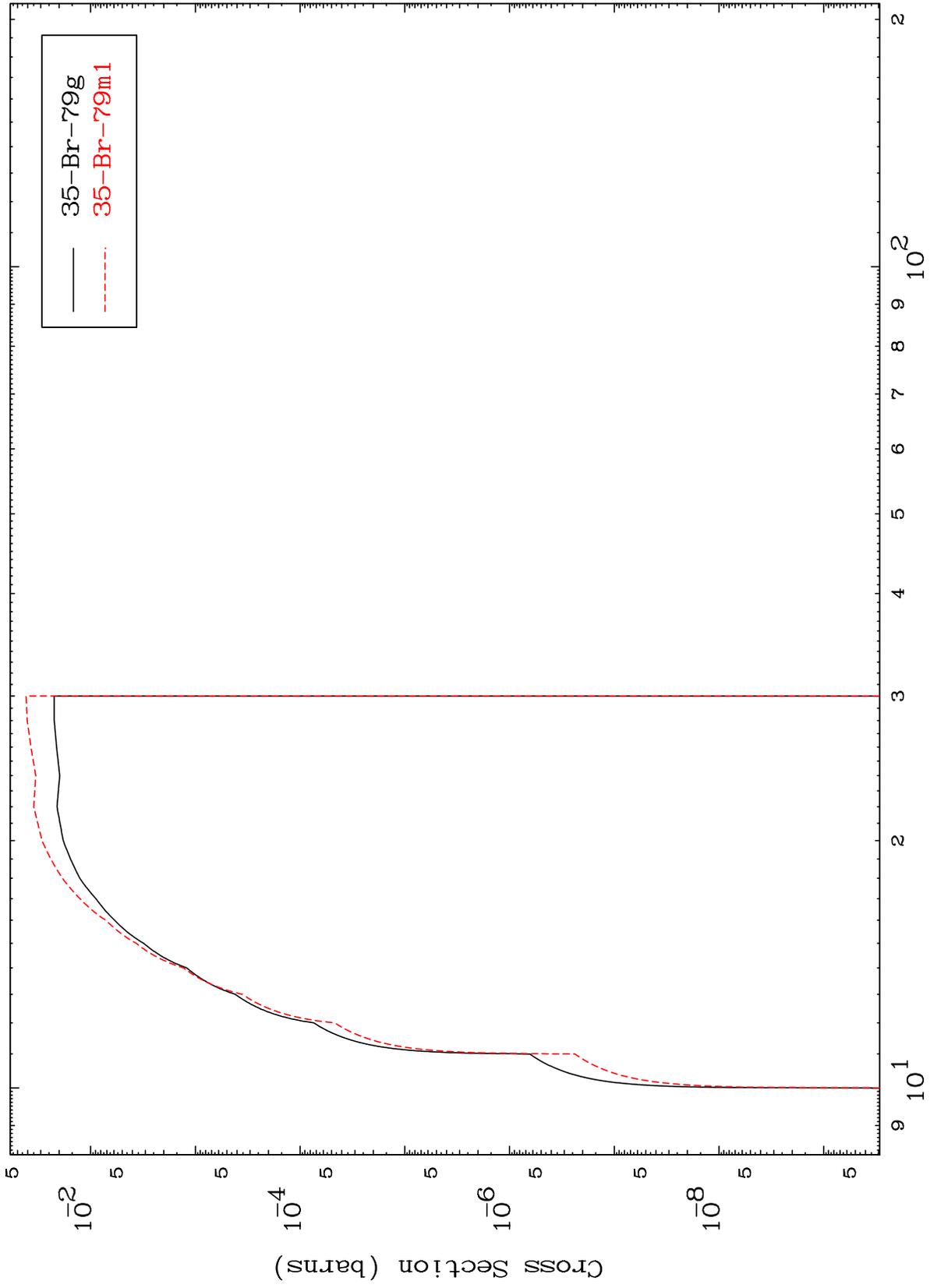
34-Se-79

MAT 3440

(He-3,2n) p

34-Se-79

Radionuclide Production Cross Section



18

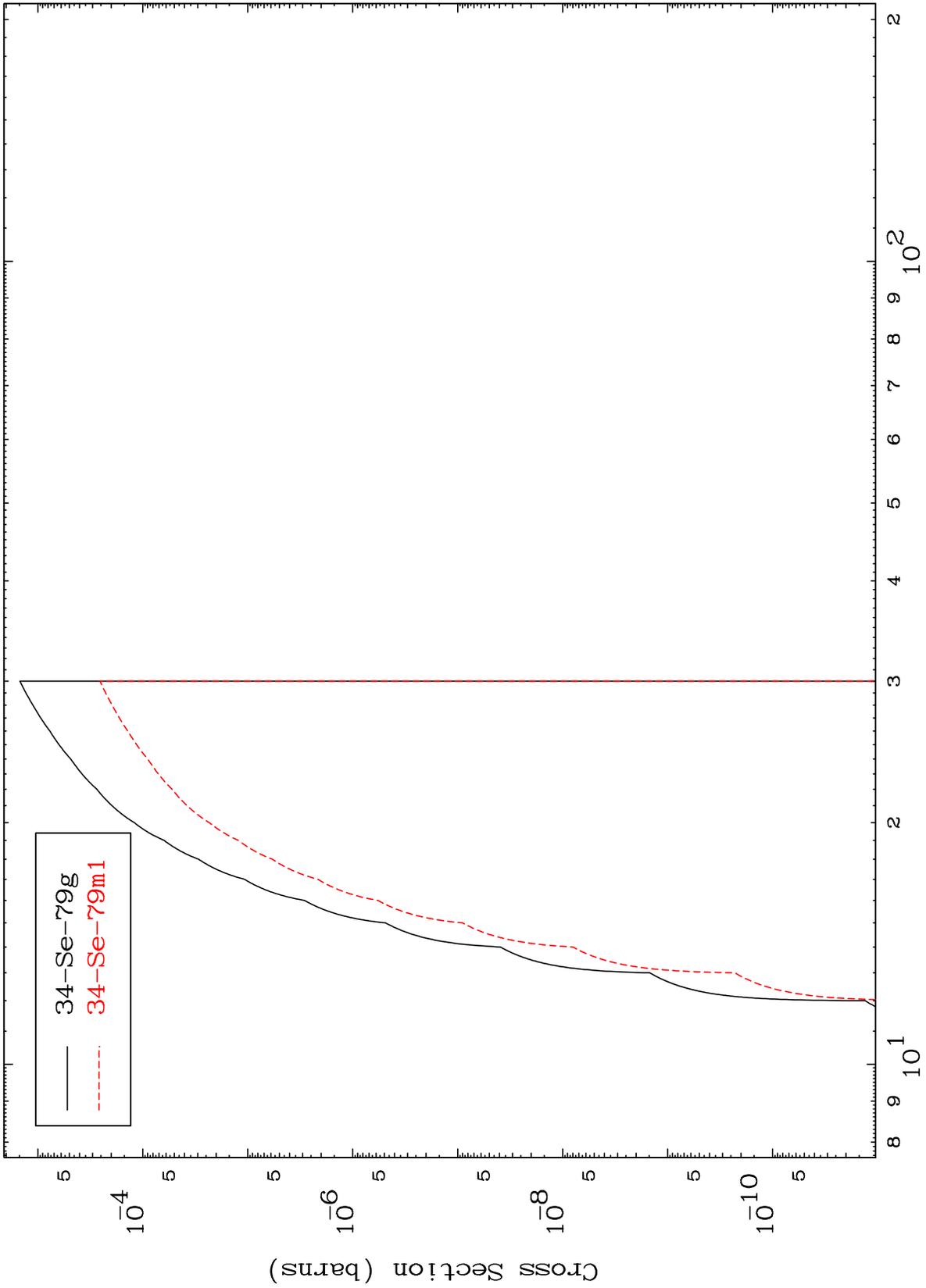
Incident Energy (MeV)

34-Se-79

MAT 3440

<sup>34</sup>Se-79

(He-3,2n) p  
Radionuclide Production Cross Section



19

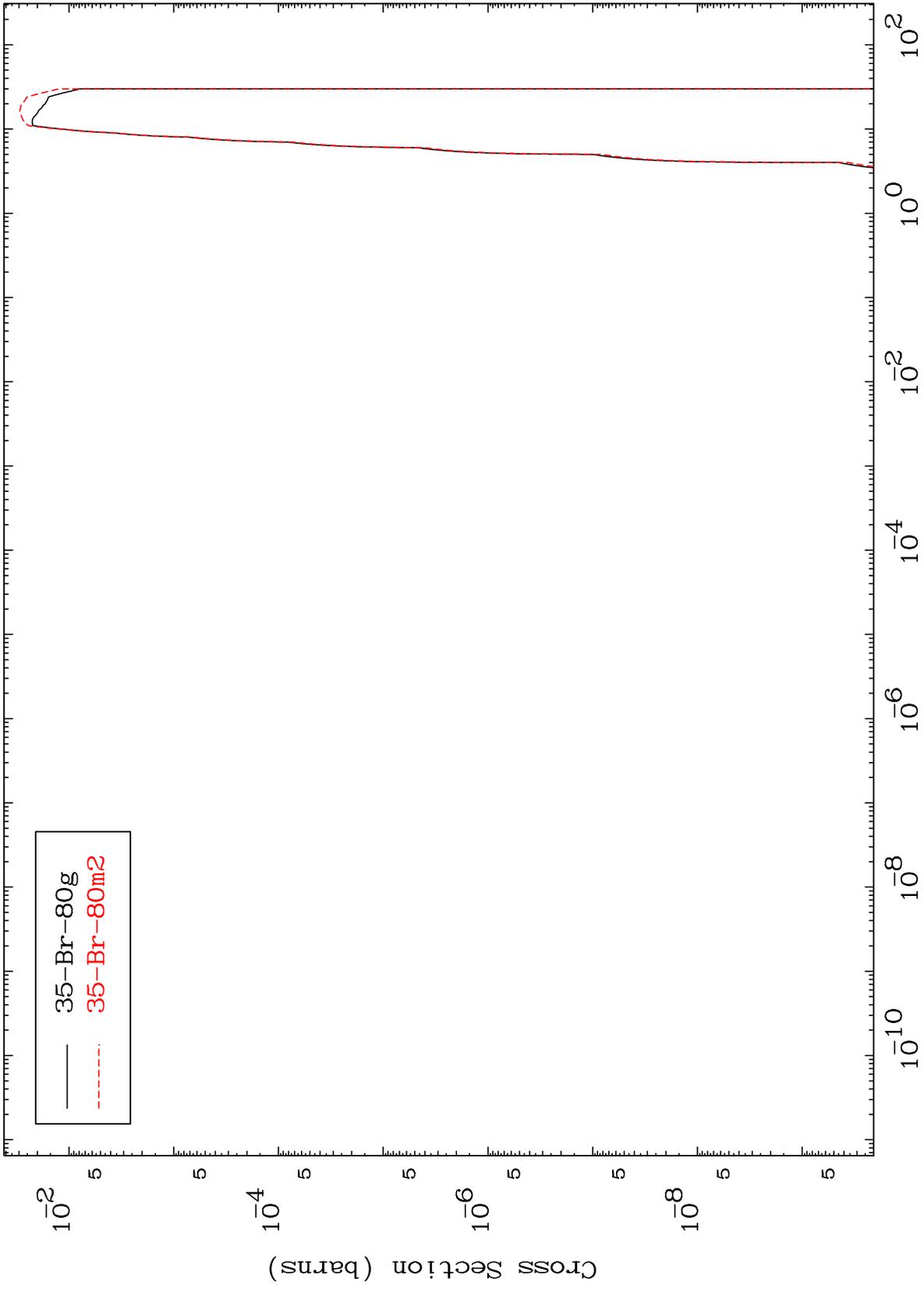
<sup>34</sup>Se-79

MAT 3440

(He-3,d)

34-Se-79

Radionuclide Production Cross Section



20

Incident Energy (MeV)

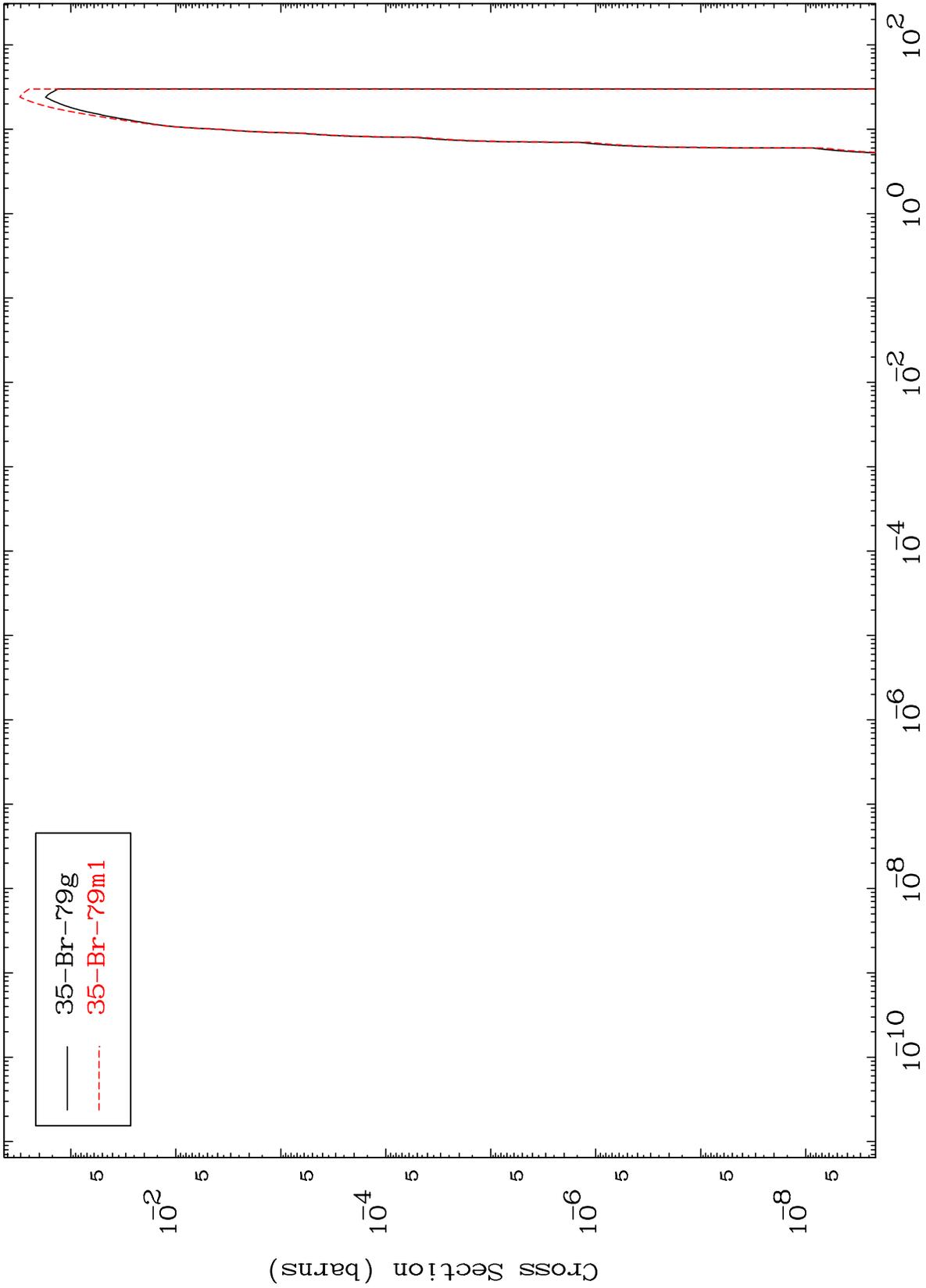
34-Se-79

MAT 3440

(He-3, t)

<sup>34</sup>Se-79

Radionuclide Production Cross Section



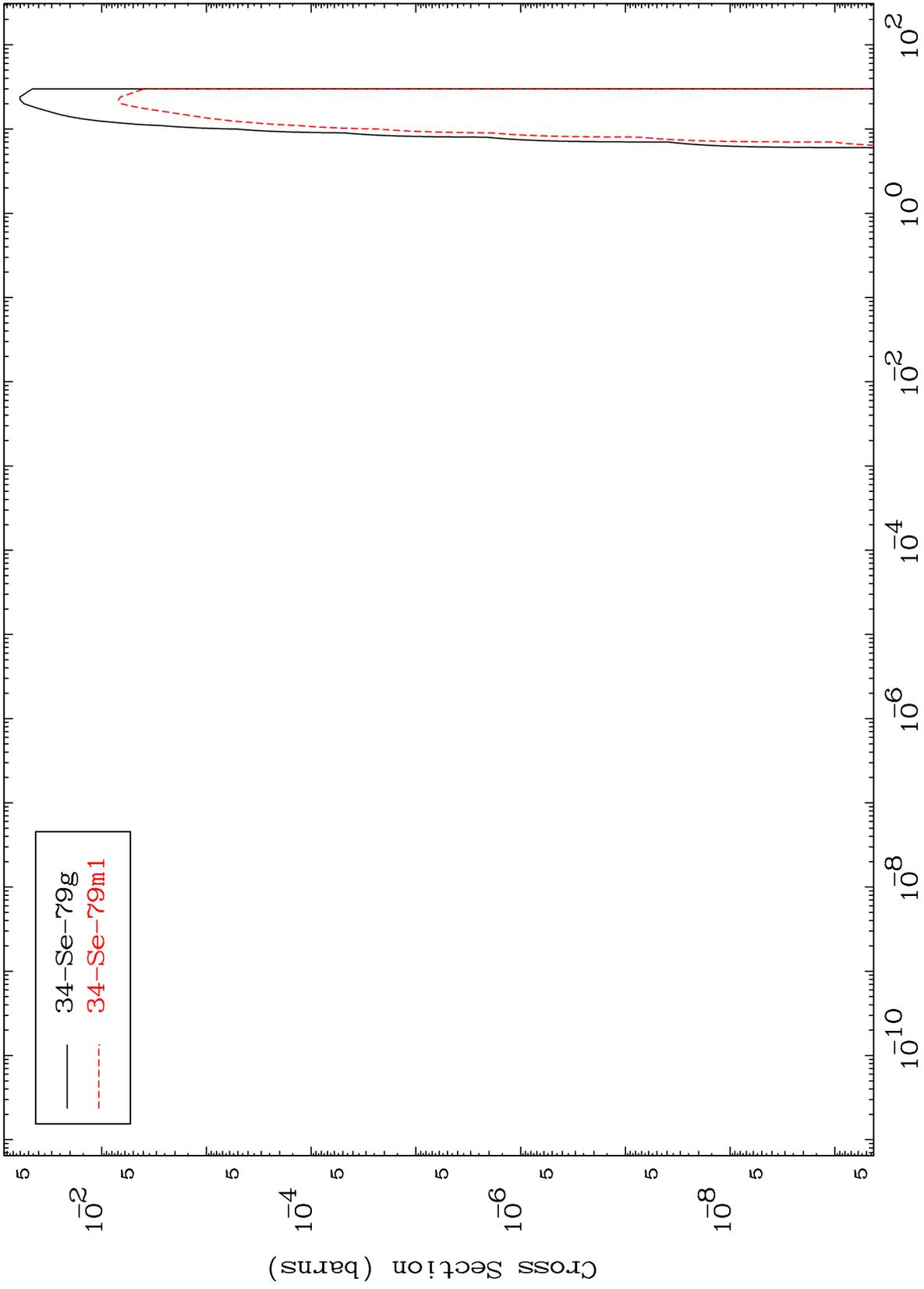
— 35-Br-79g  
- - - 35-Br-79m1

MAT 3440

(He-3, He-3)

<sup>34</sup>Se-79

Radionuclide Production Cross Section



22

Incident Energy (MeV)

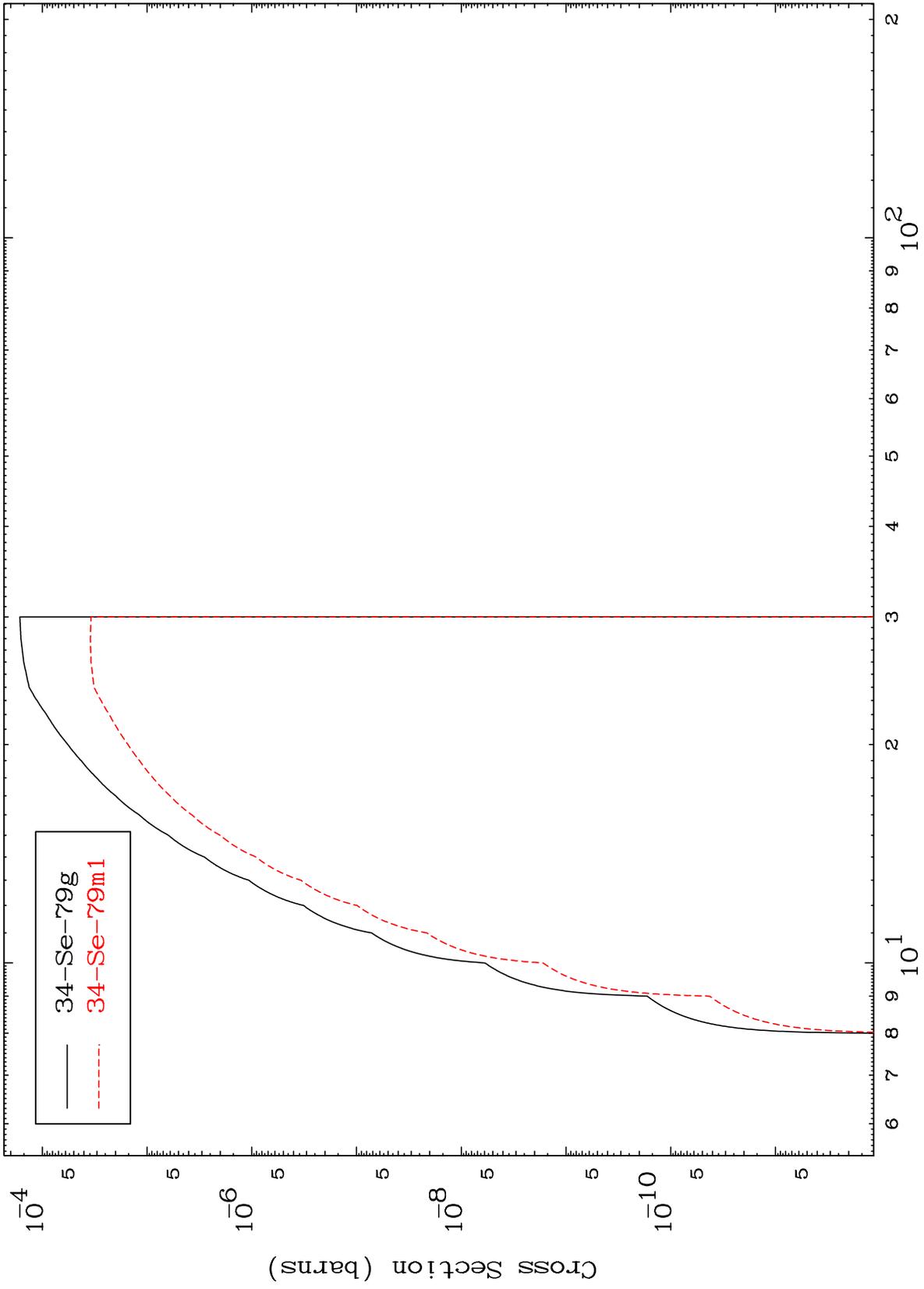
<sup>34</sup>Se-79

MAT 3440

(He-3,p) d

<sup>34</sup>Se-79

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>34</sup>Se-79