

Program EVALPLOT
(Version 2021-1)

by

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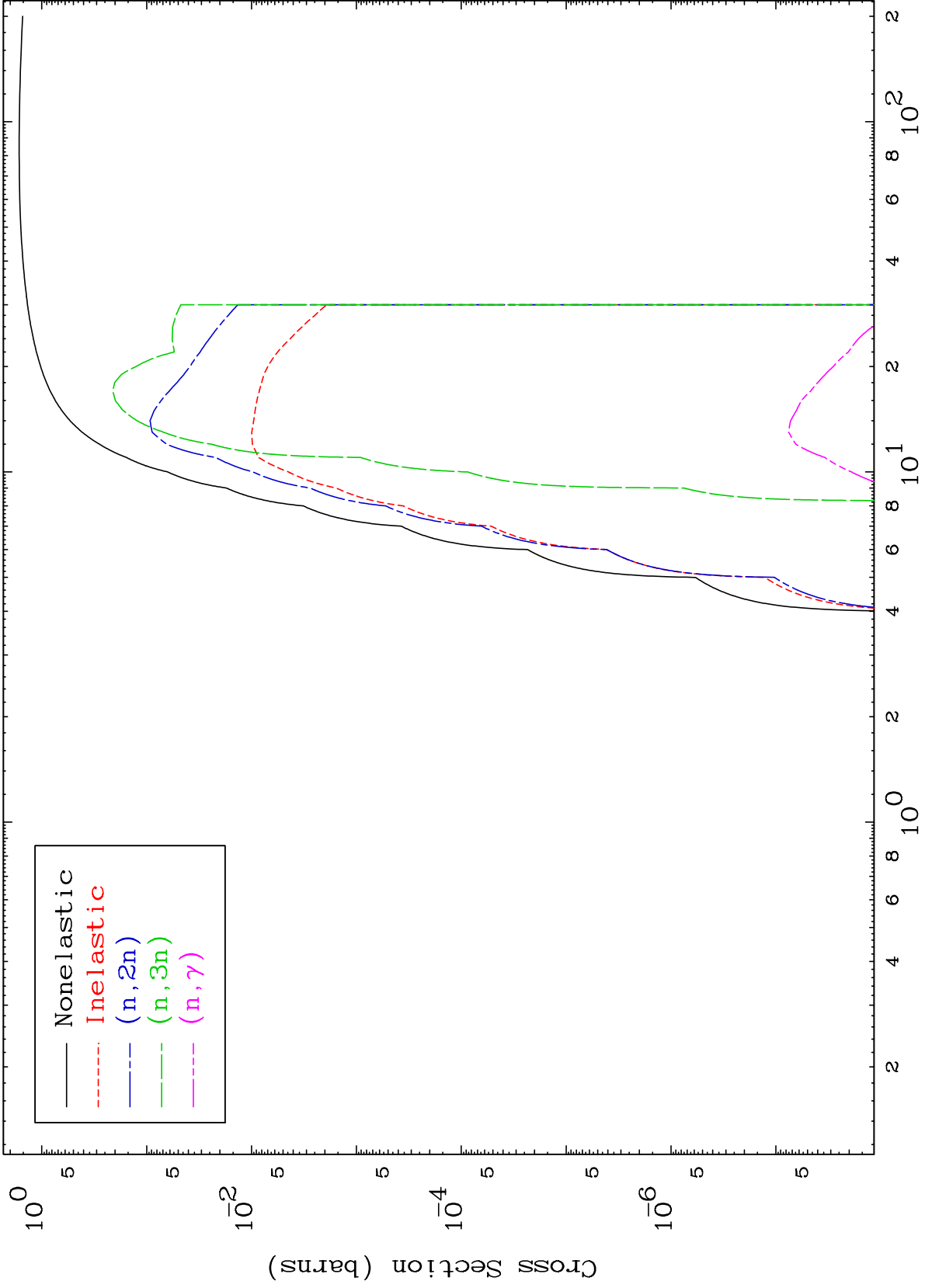
Press Mouse Button to Start

MAT 3446

He-3 Major

34-Se-81

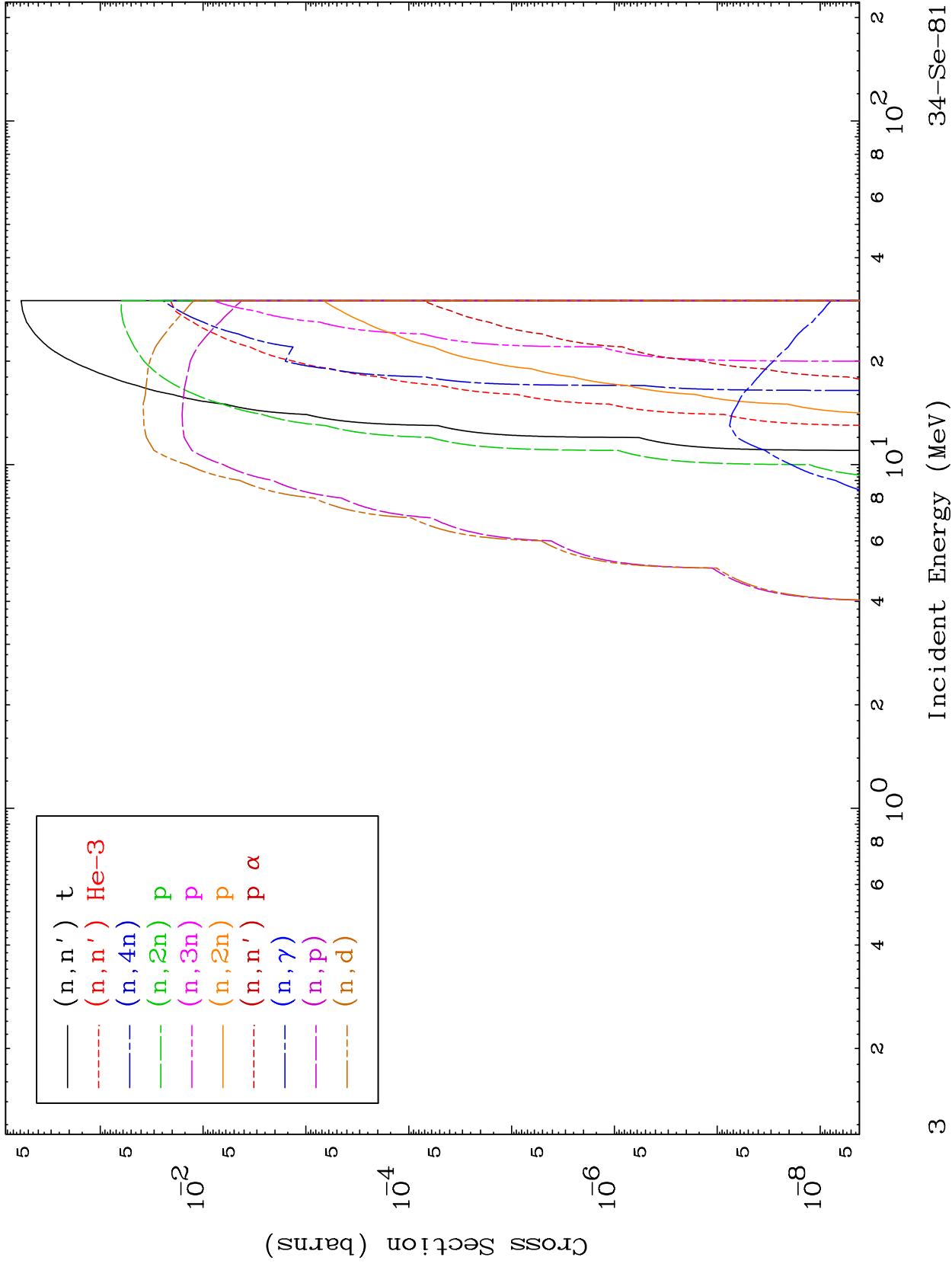
0 Kelvin Cross Sections



MAT 3446

He-3 Neutron Absorption
0 Kelvin Cross Sections

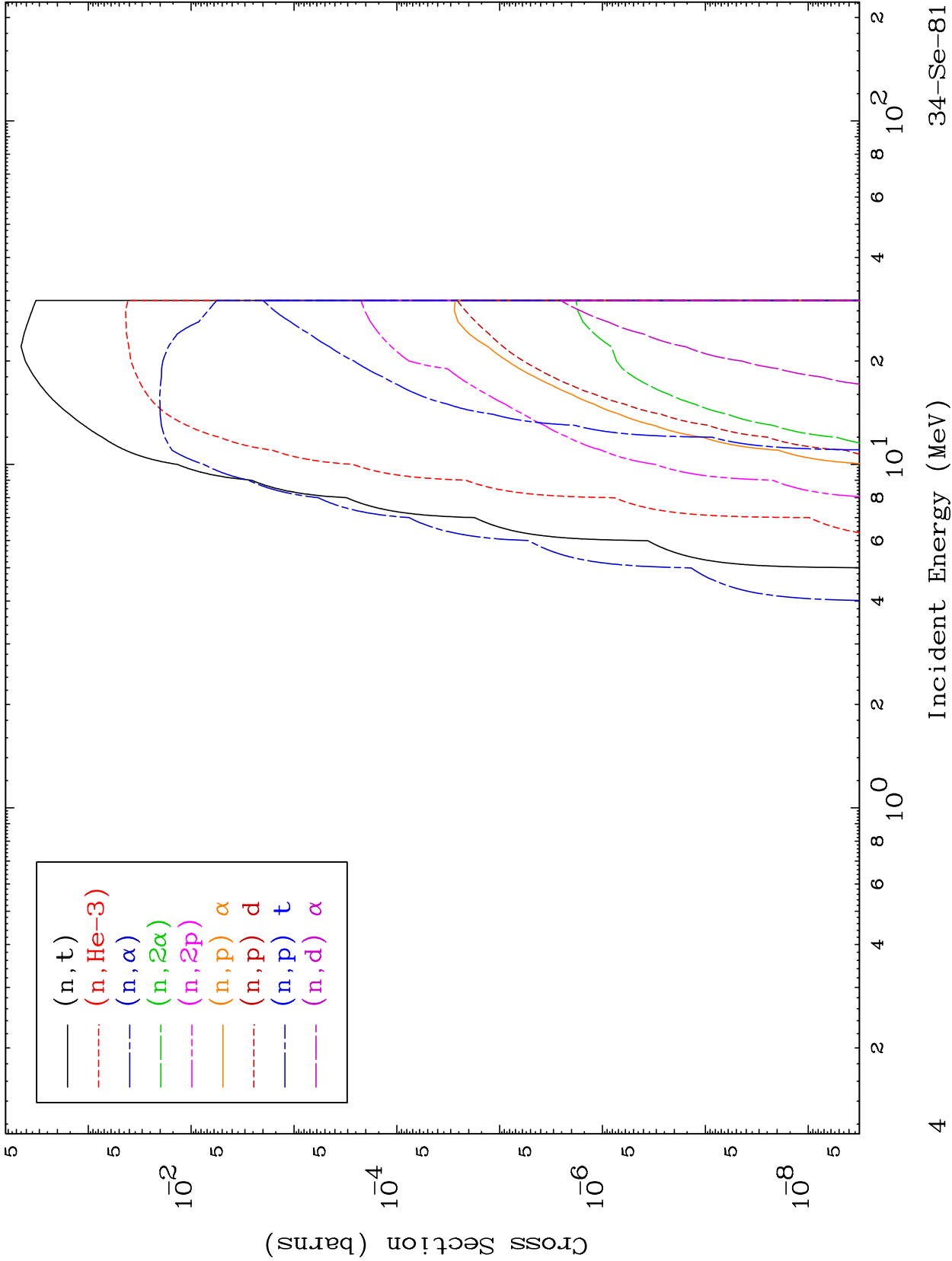
³⁴Se-81



MAT 3446

He-3 Neutron Absorption
0 Kelvin Cross Sections

34-Se-81

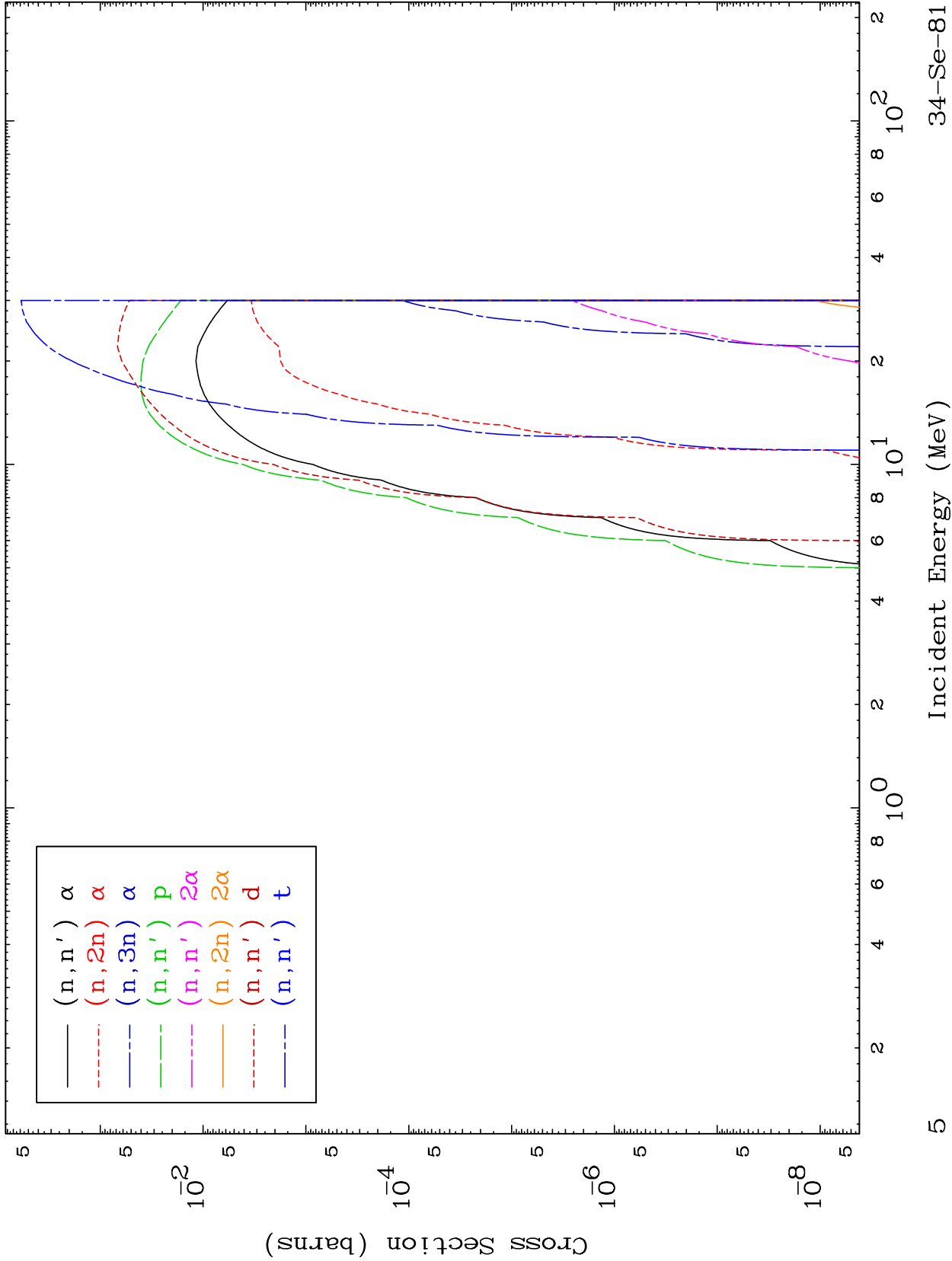


34-Se-81

MAT 3446

He-3 Charged Particle
0 Kelvin Cross Sections

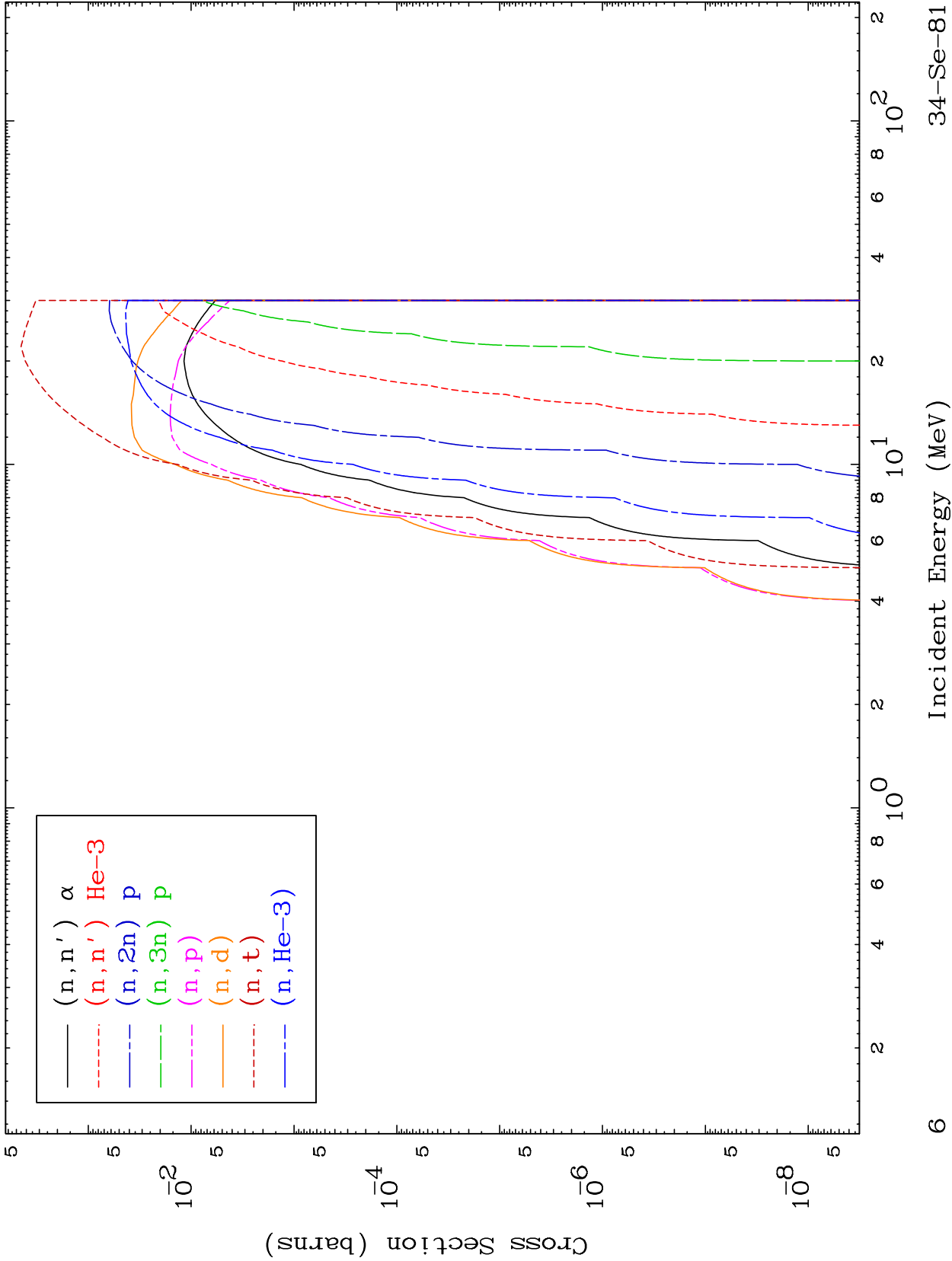
34-Se-81

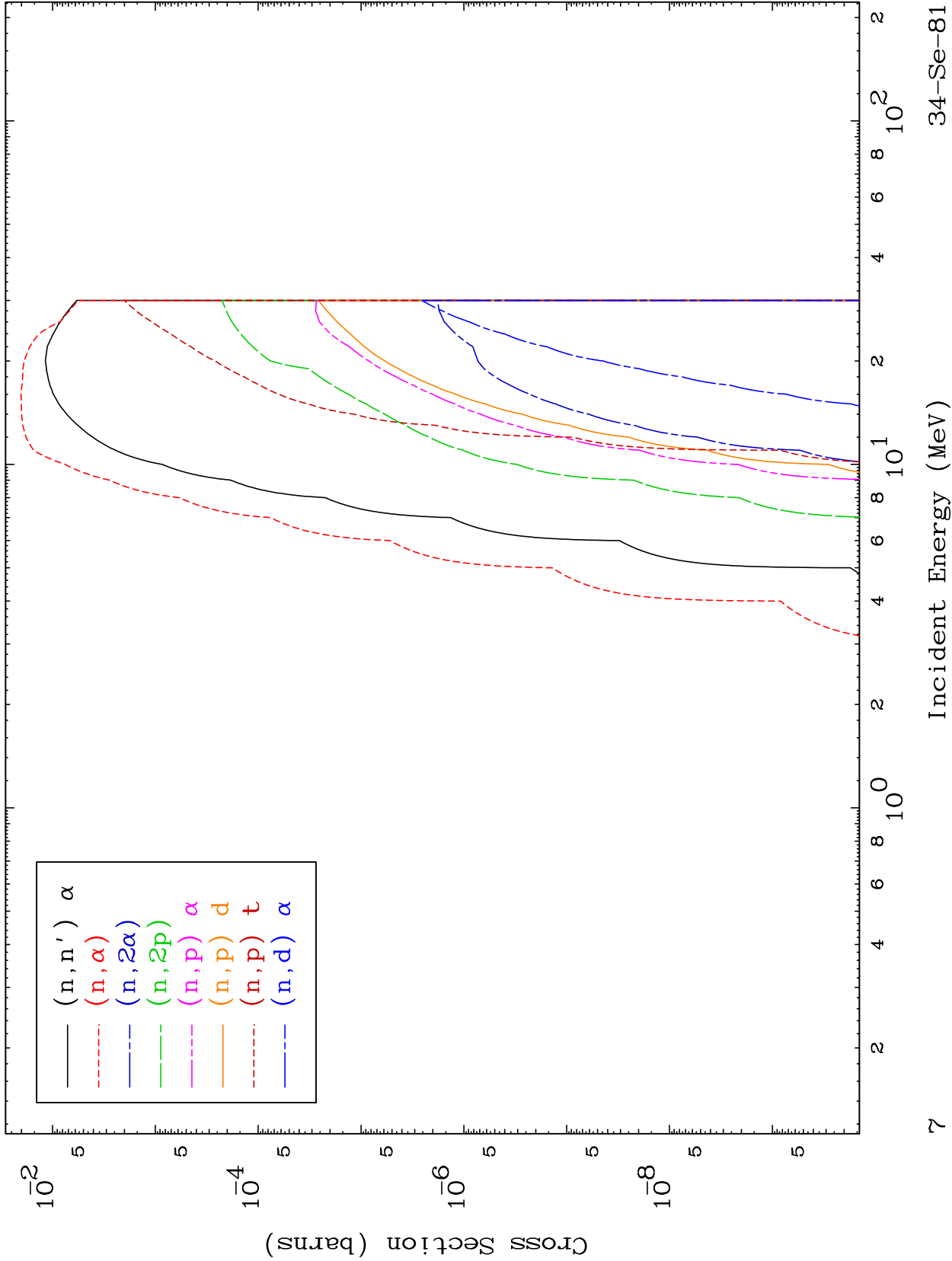


MAT 3446

He-3 Charged Particle
0 Kelvin Cross Sections

34-Se-81

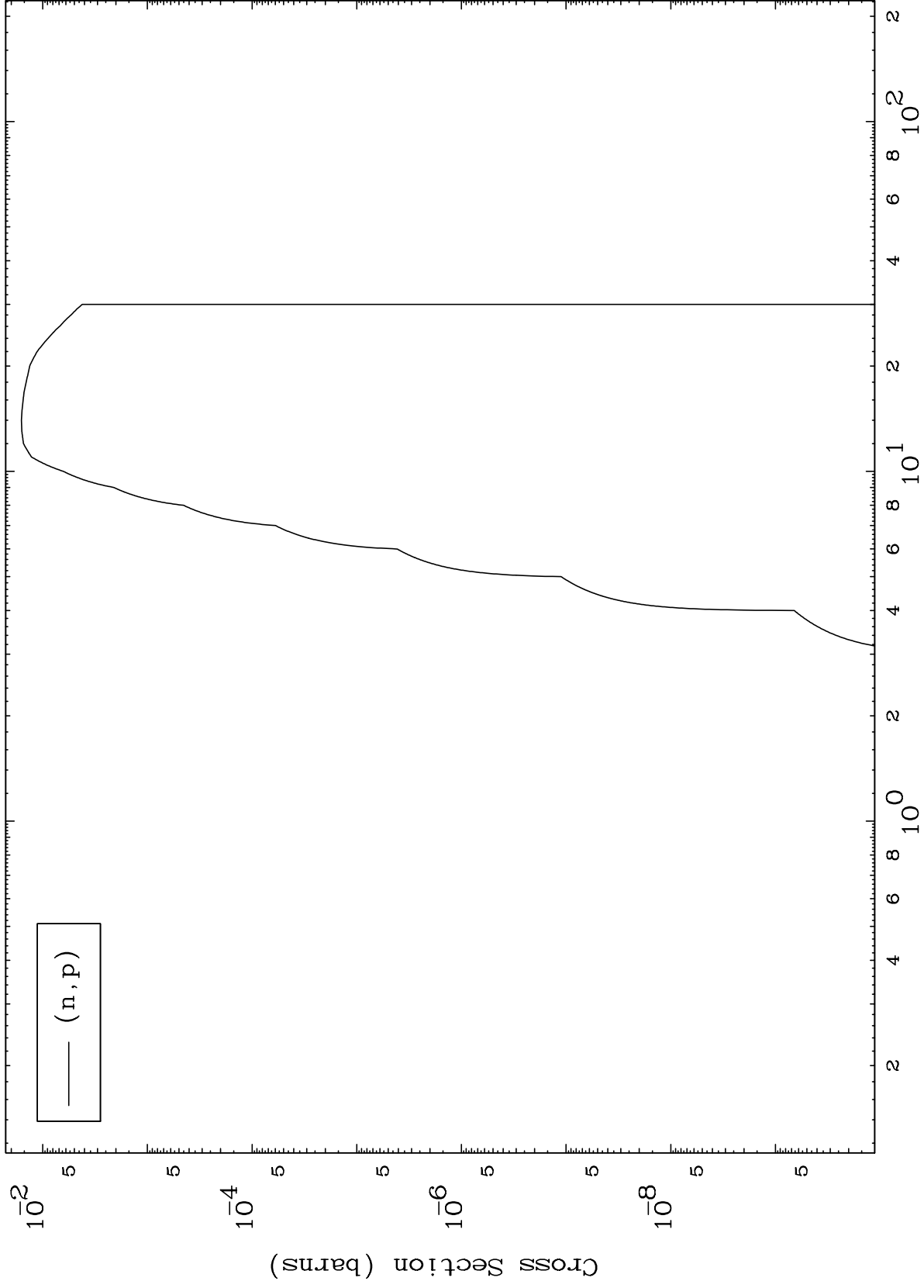




MAT 3446

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

34-Se-81

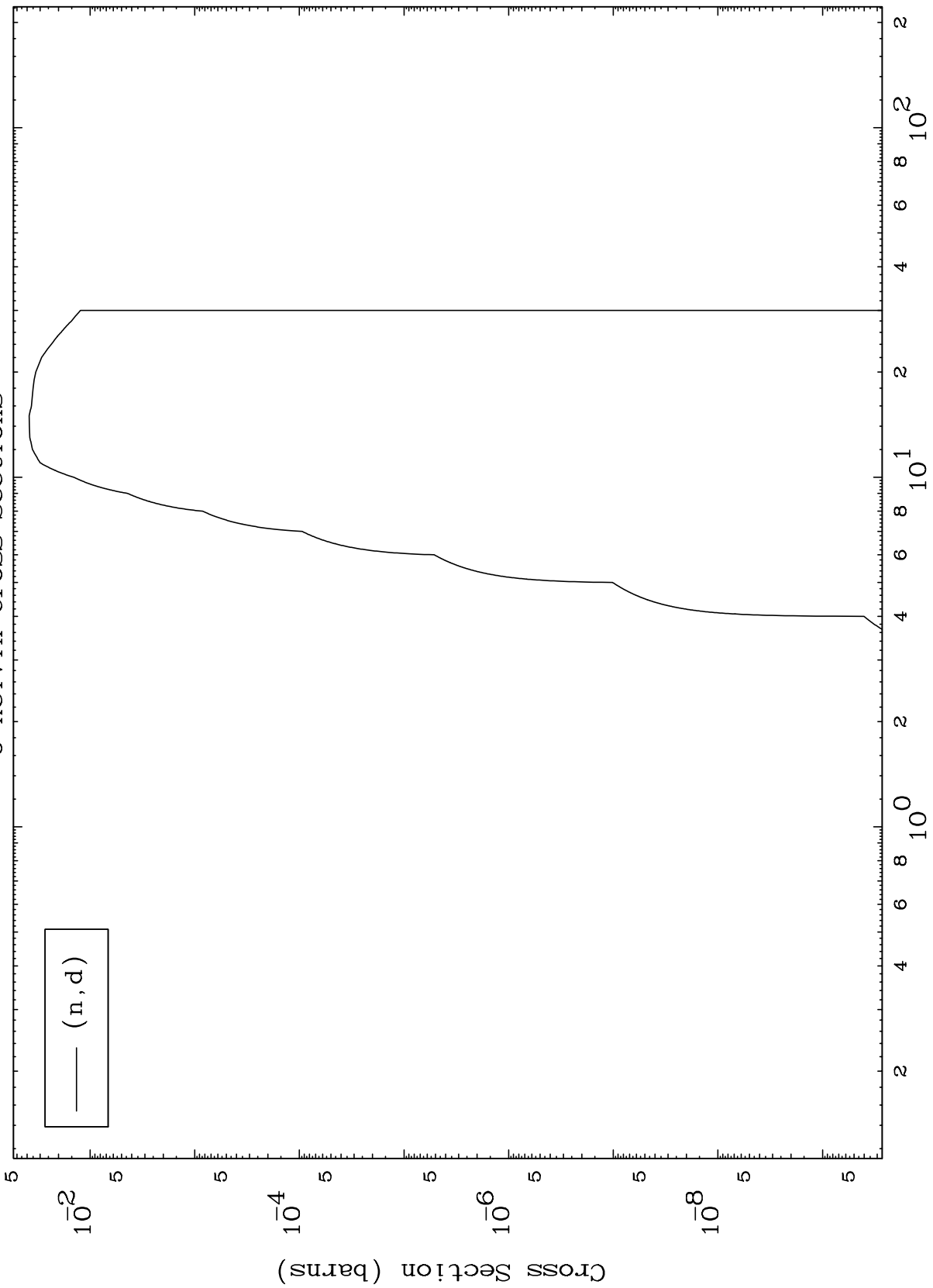


(n,p)

MAT 3446

34-Se-81

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

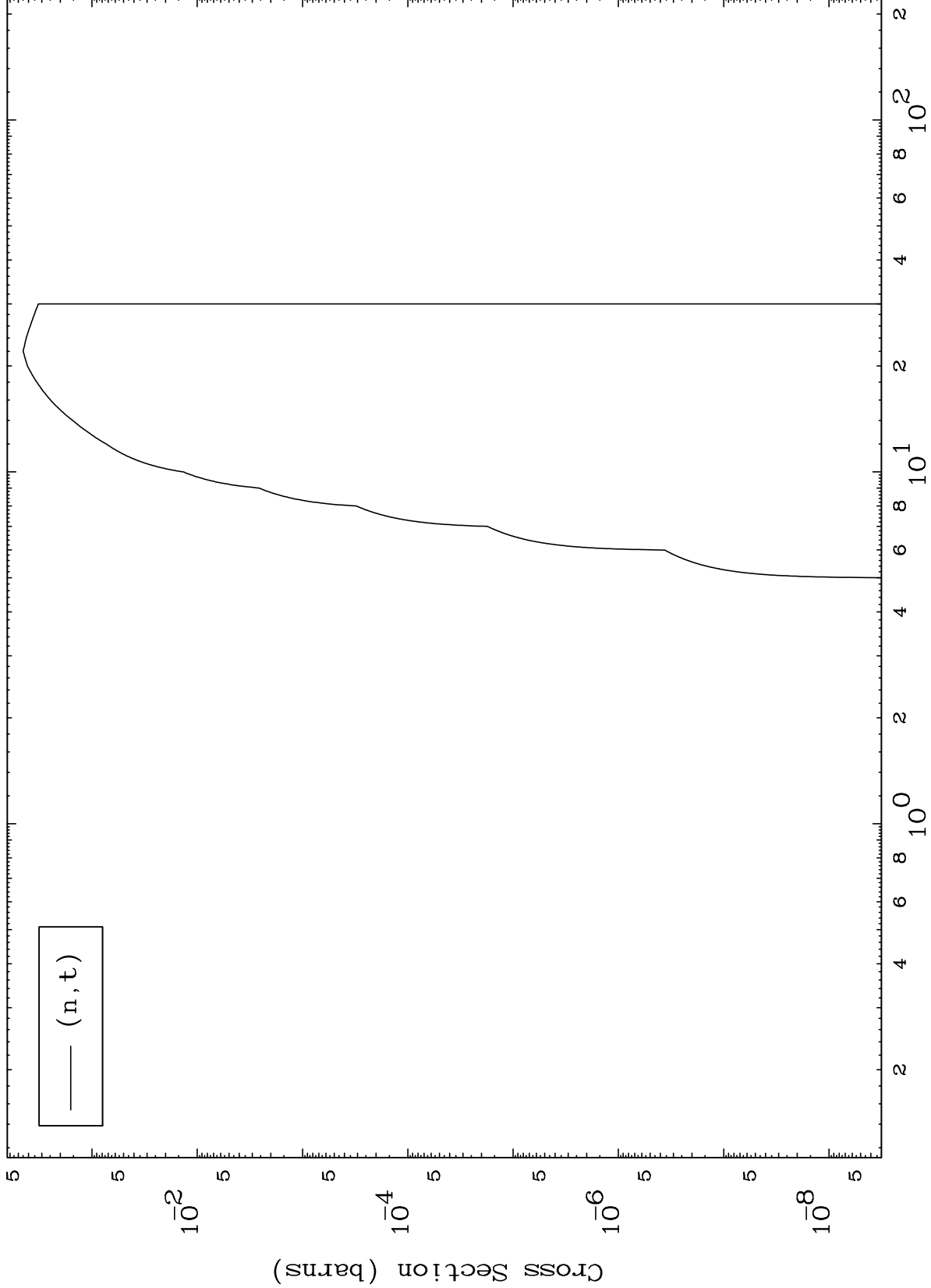


MAT 3446

(He-3,t) Levels

34-Se-81

0 Kelvin Cross Sections



10

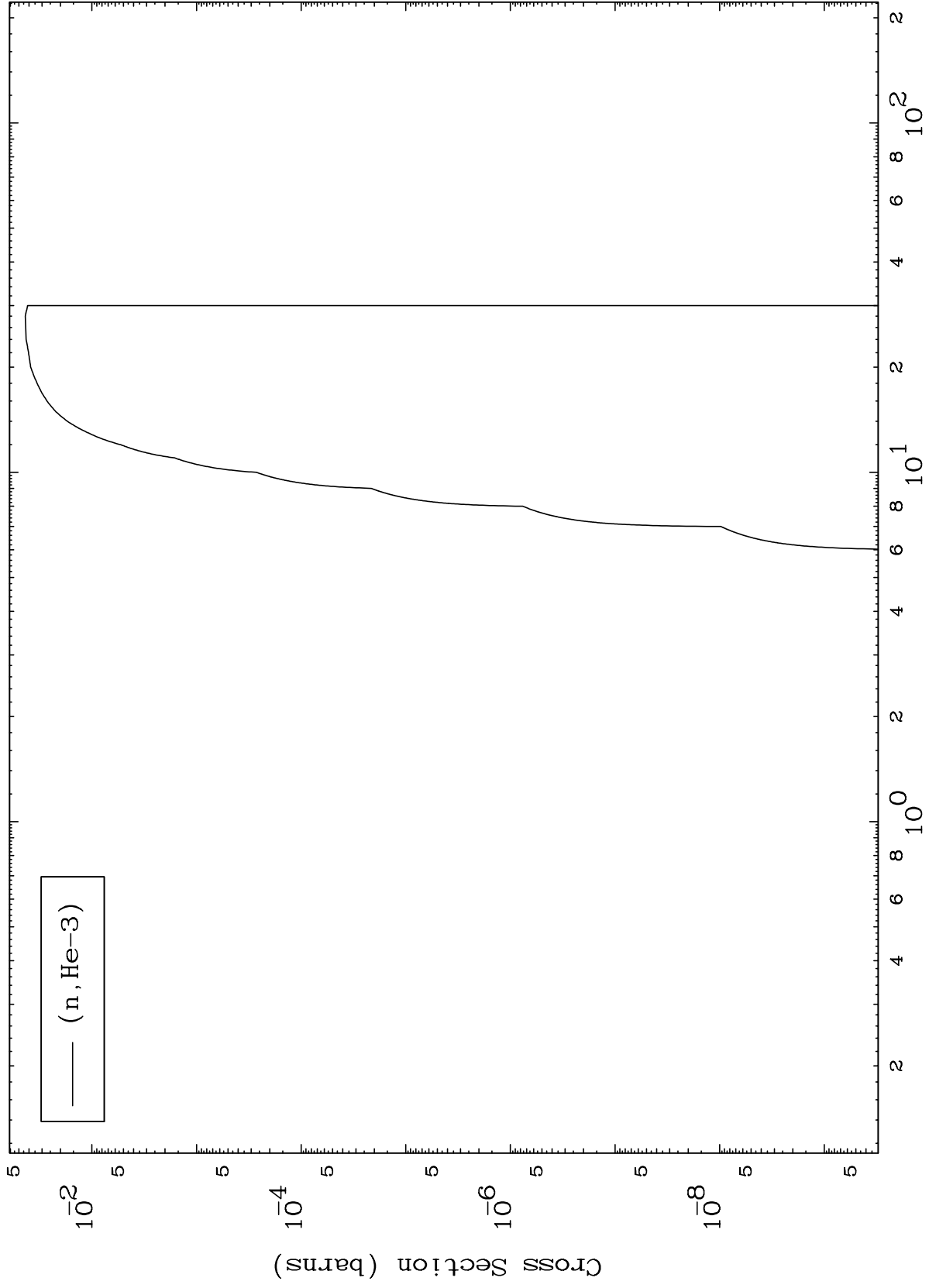
Incident Energy (MeV)

34-Se-81

MAT 3446

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

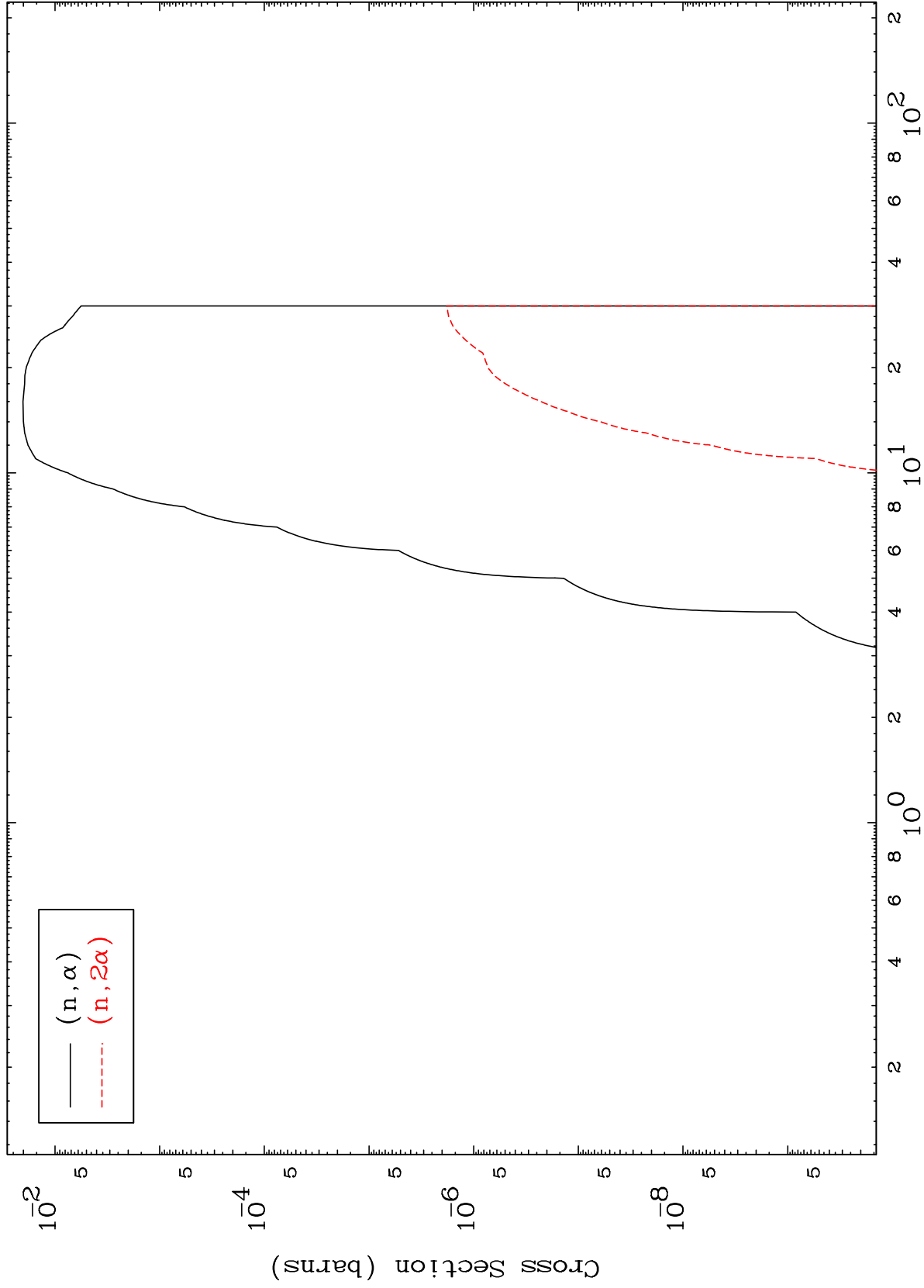
34-Se-81



MAT 3446

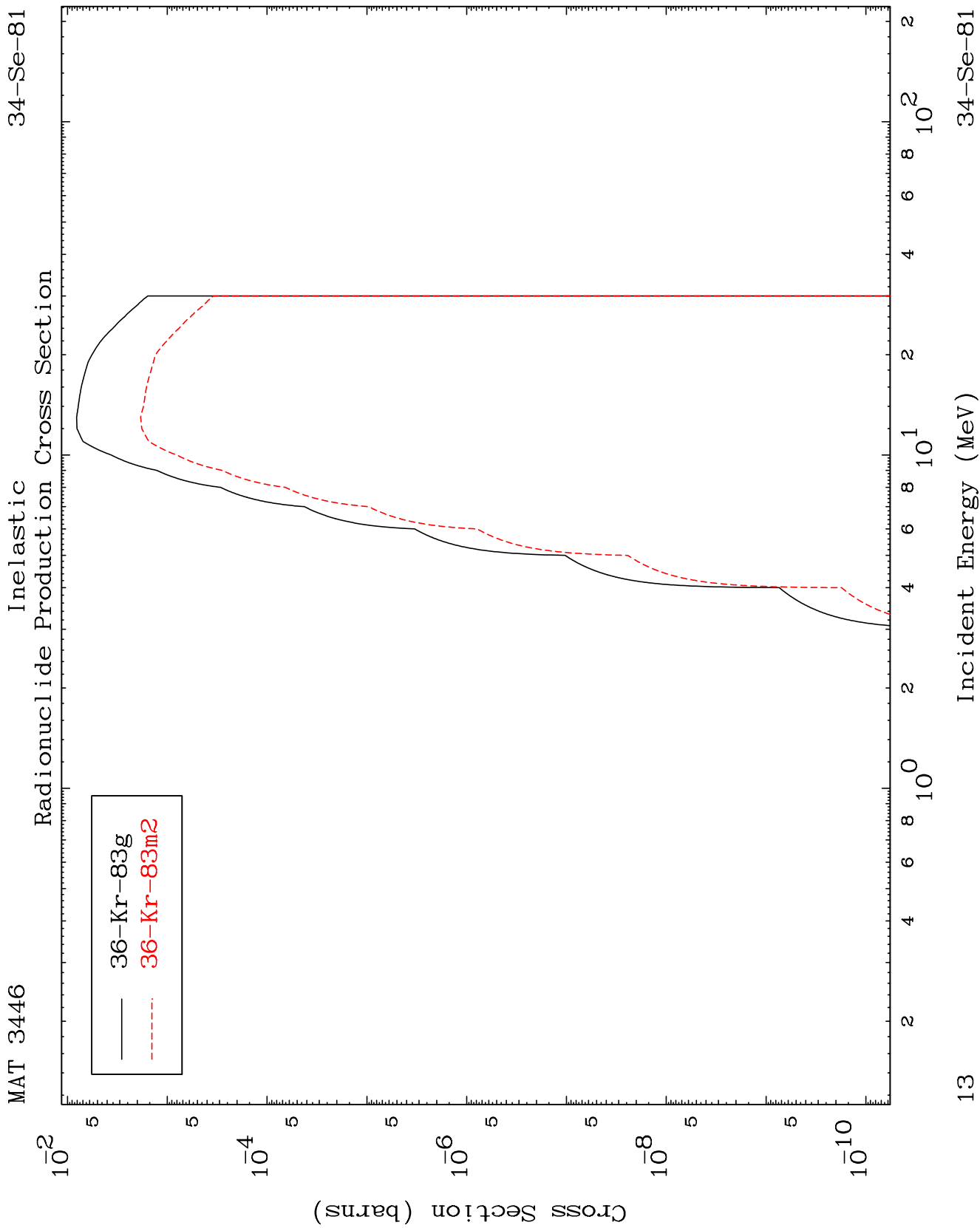
³⁴Se-81

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



12

³⁴Se-81

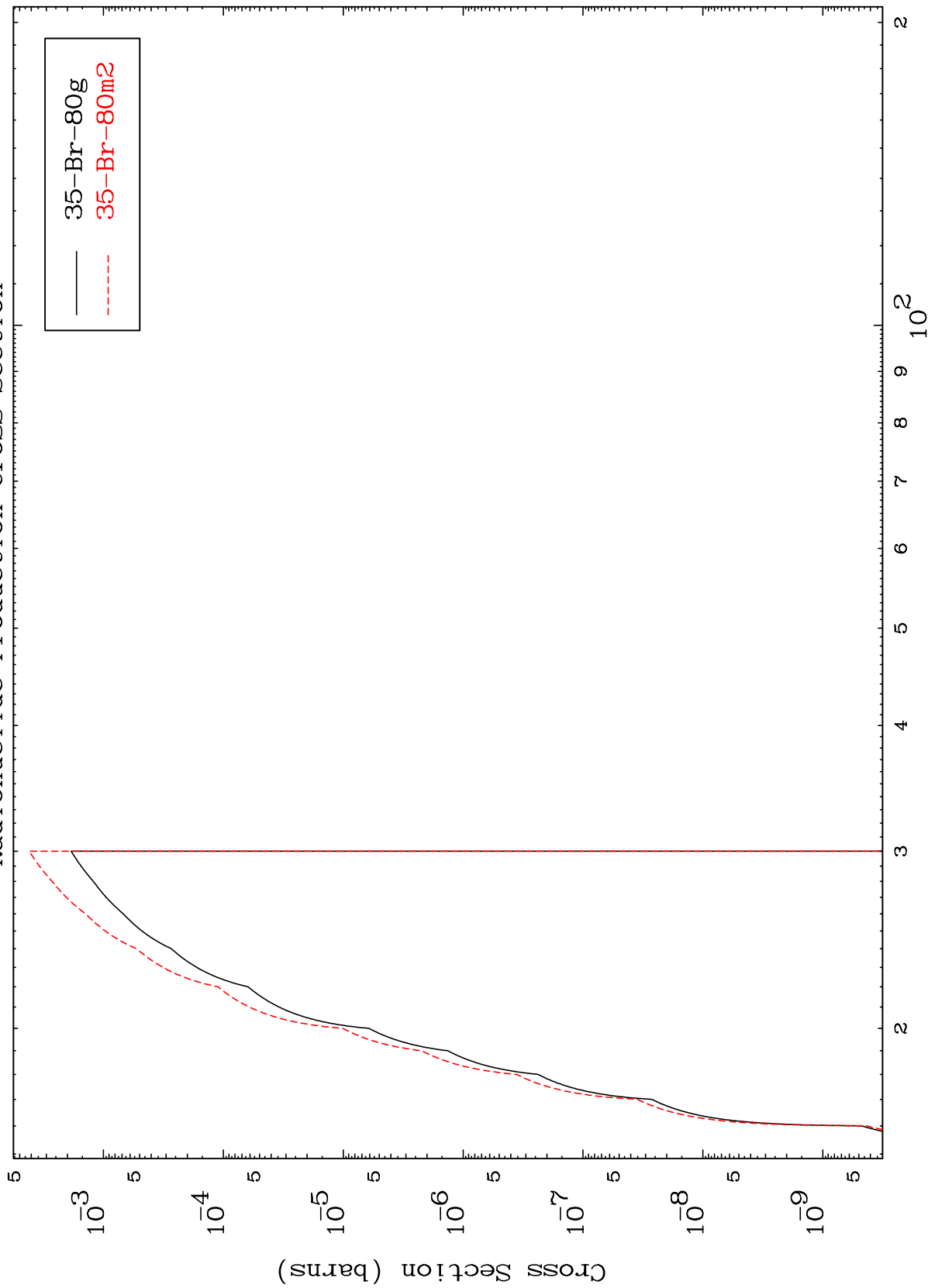


MAT 3446

(n,2n) d

34-Se-81

Radionuclide Production Cross Section



14

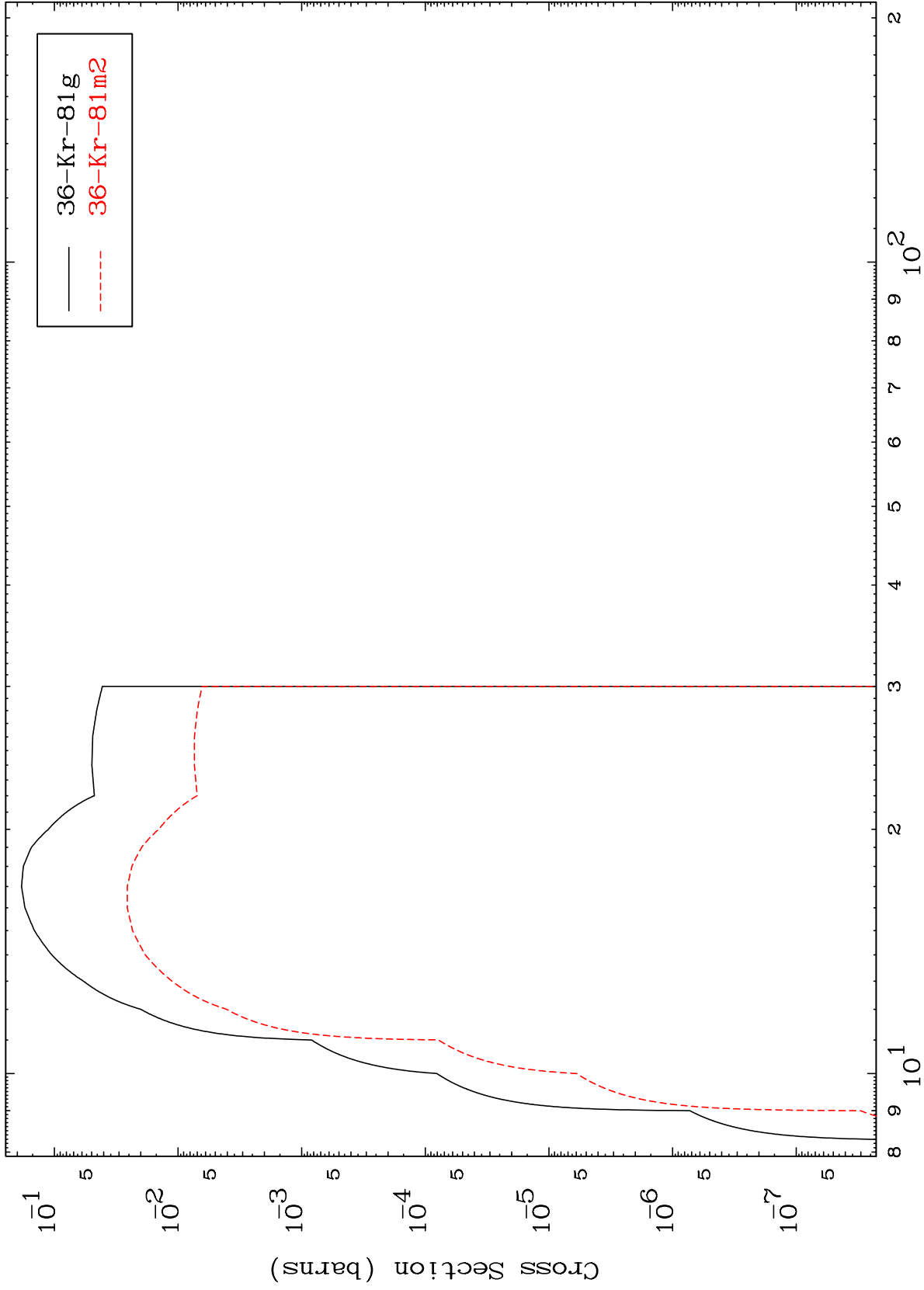
Incident Energy (MeV)

34-Se-81

MAT 3446

³⁴Se-81

(n,3n)
Radionuclide Production Cross Section



³⁴Se-81

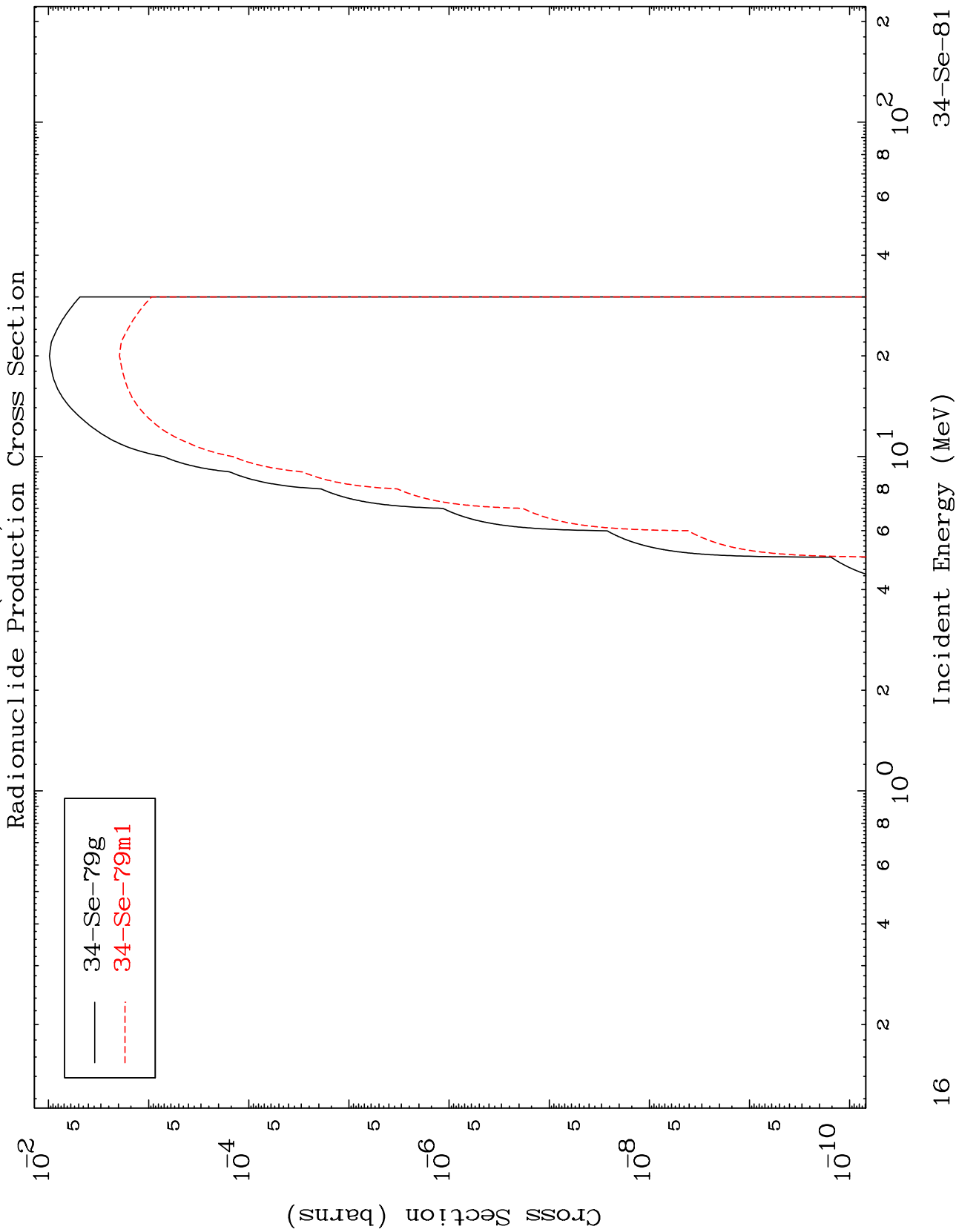
Incident Energy (MeV)

15

MAT 3446

$(n, n') \alpha$

$^{34}\text{Se-81}$

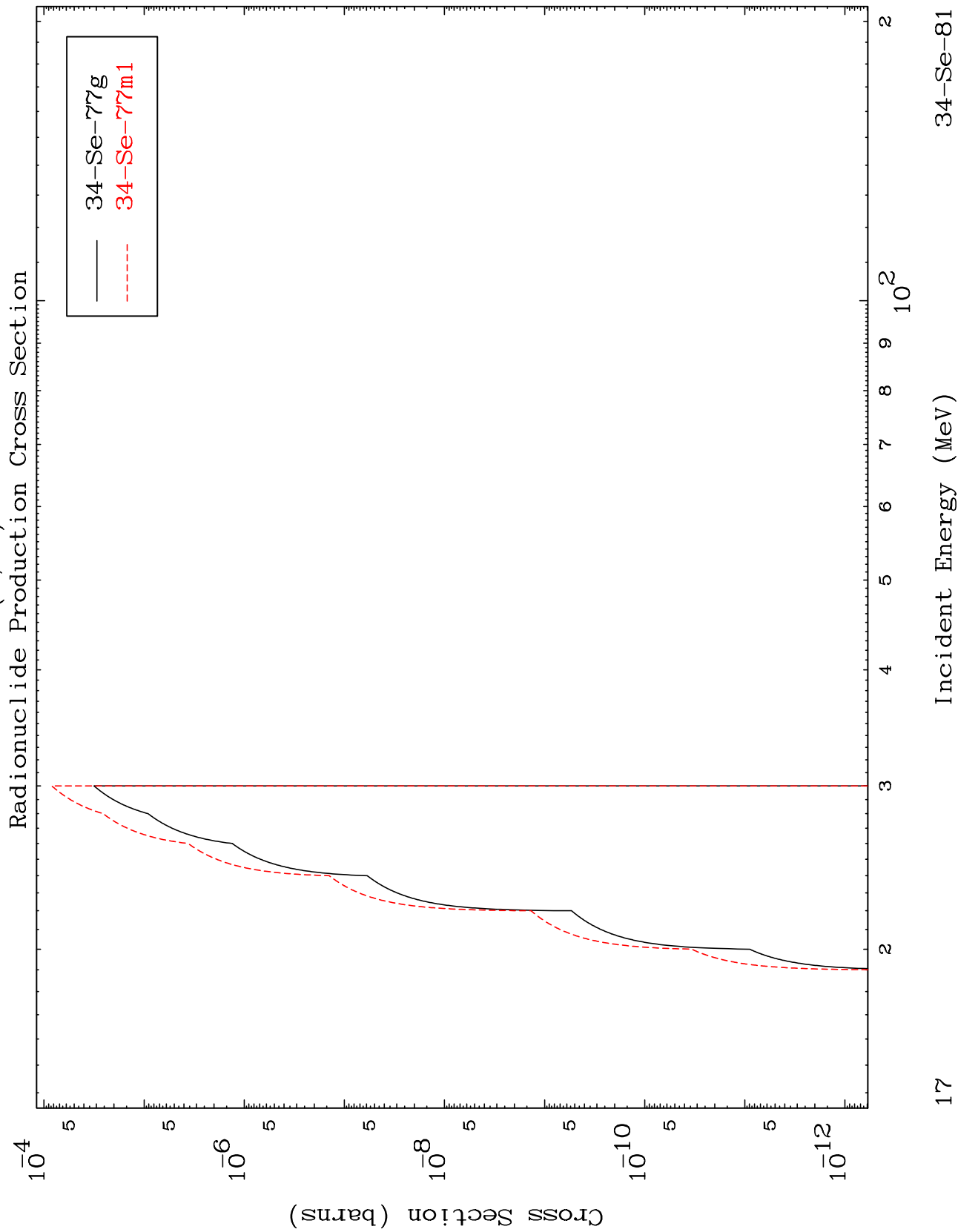


16

MAT 3446

$(n,3n) \alpha$

$^{34}\text{Se-81}$



17

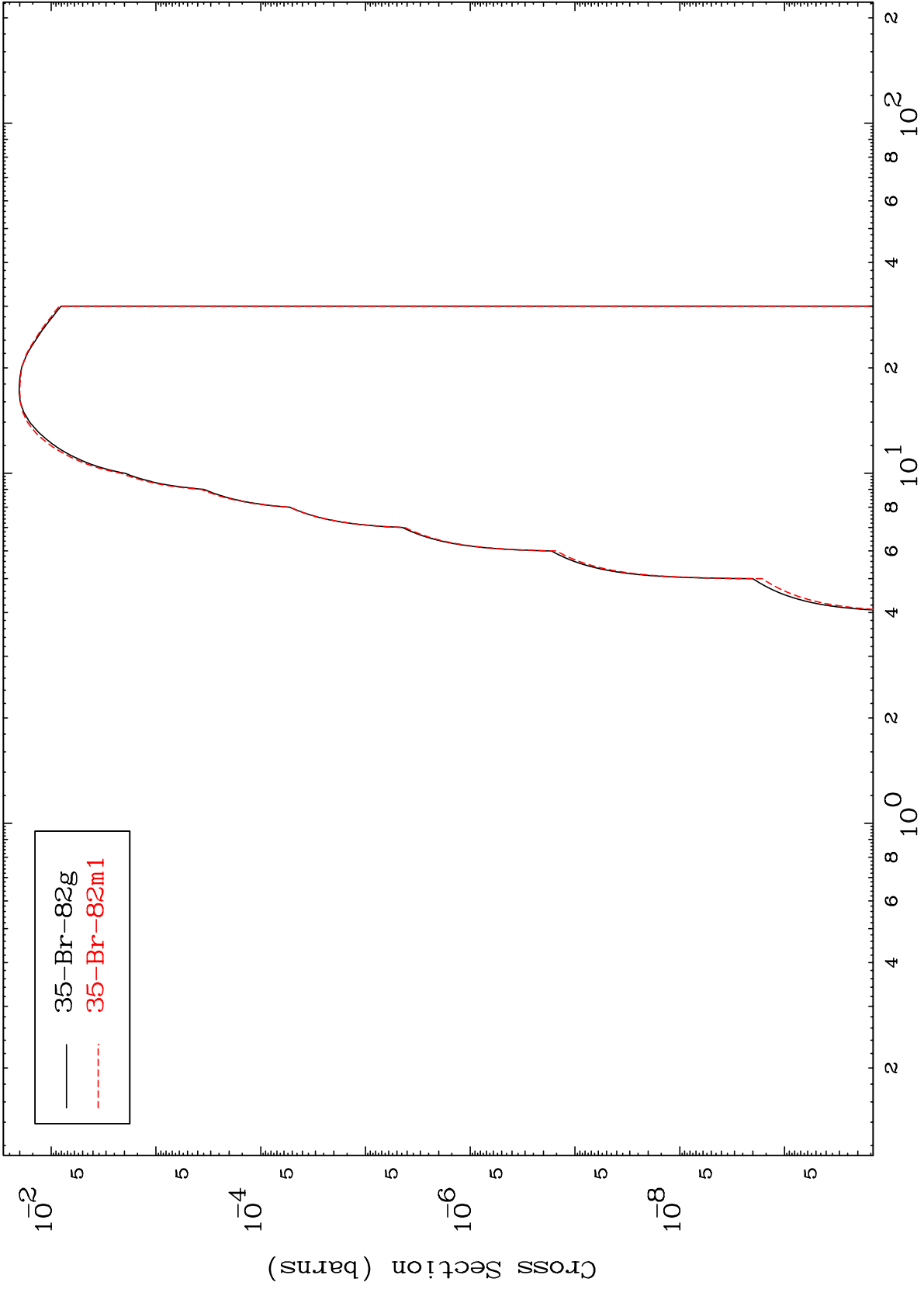
$^{34}\text{Se-81}$

MAT 3446

(n,n') p

³⁴Se-81

Radionuclide Production Cross Section



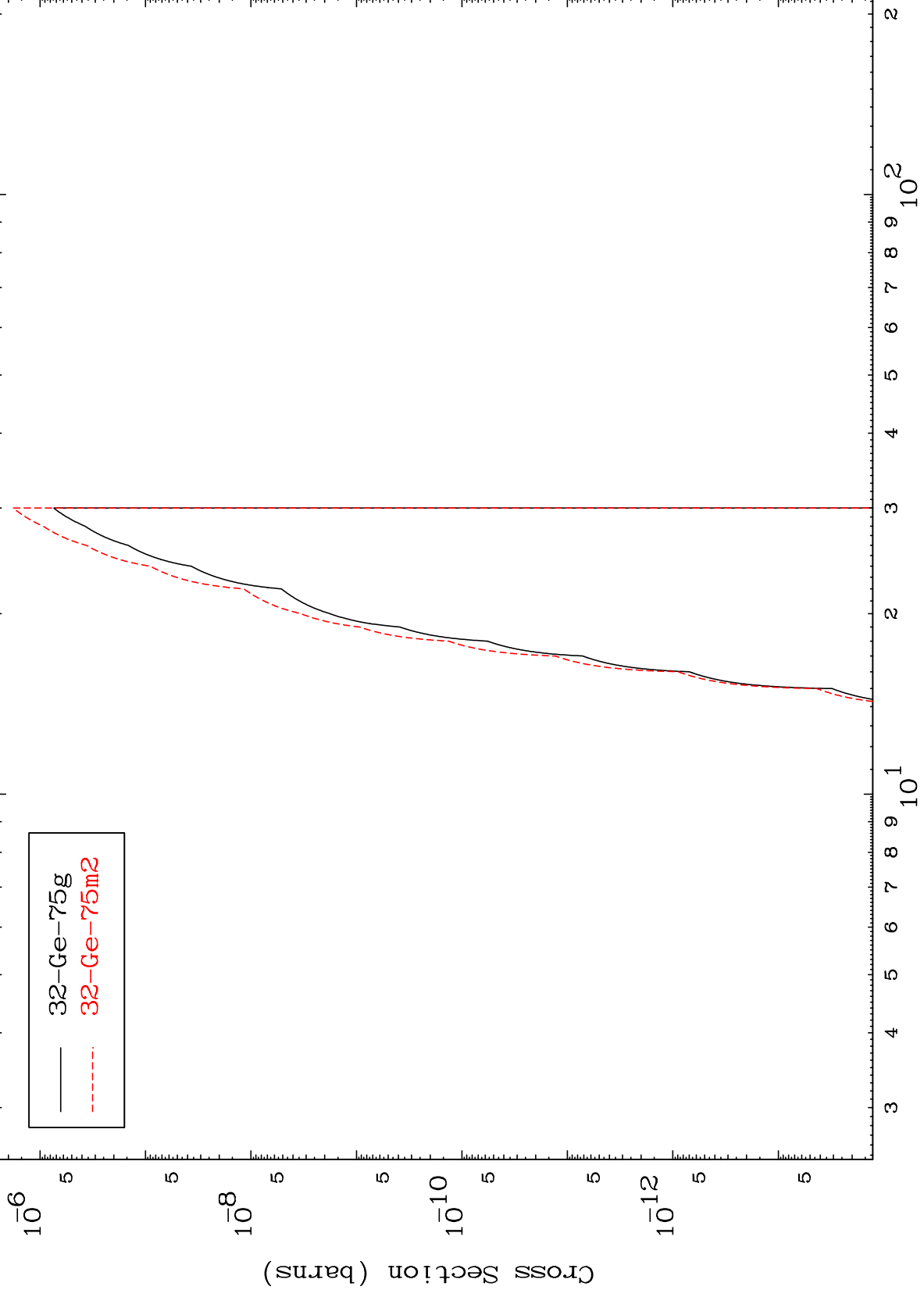
— 35-Br-82g
- - - 35-Br-82m1

MAT 3446

(n,n') 2α

34-Se-81

Radionuclide Production Cross Section



19

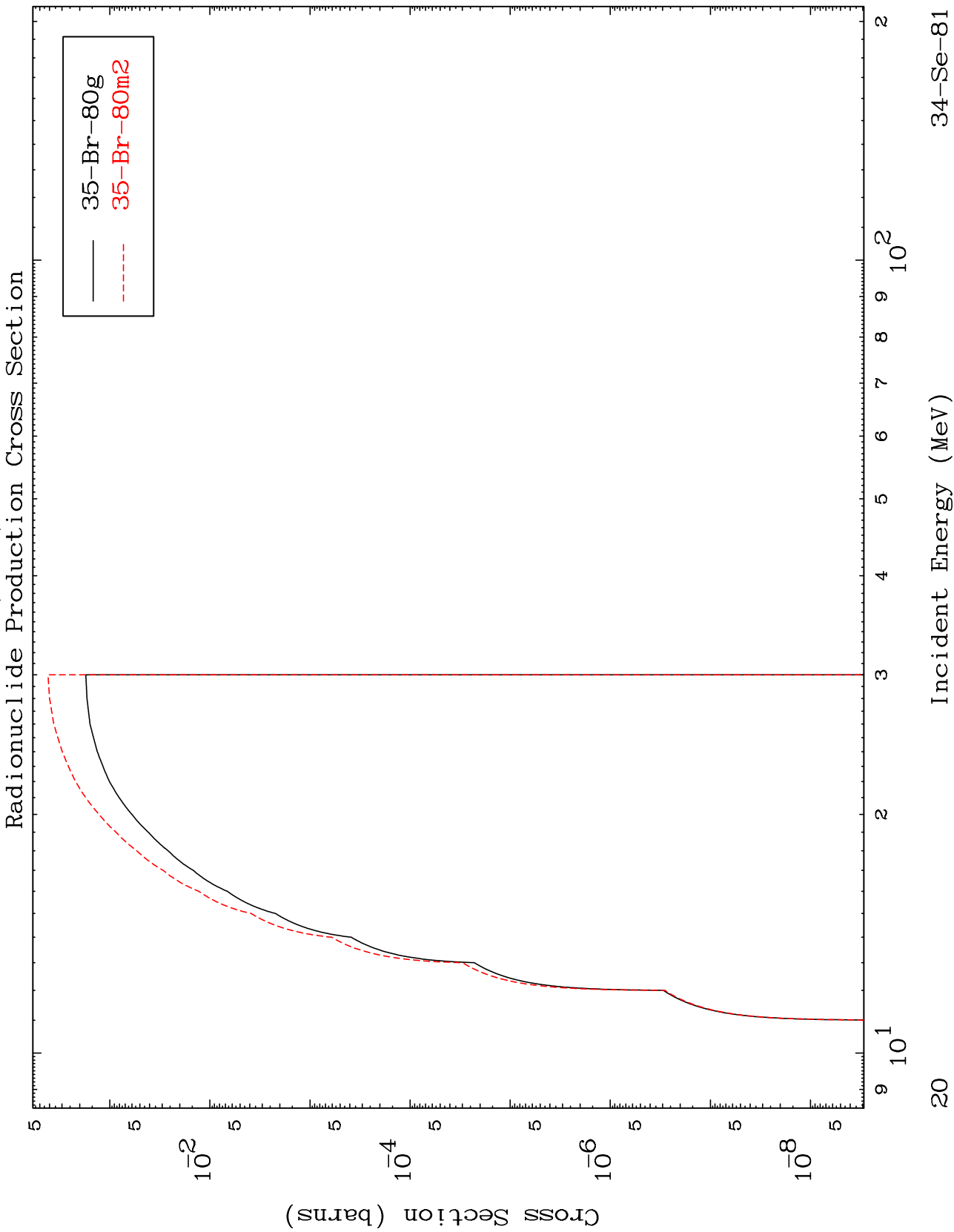
Incident Energy (MeV)

34-Se-81

MAT 3446

(n,n') t

34-Se-81



20

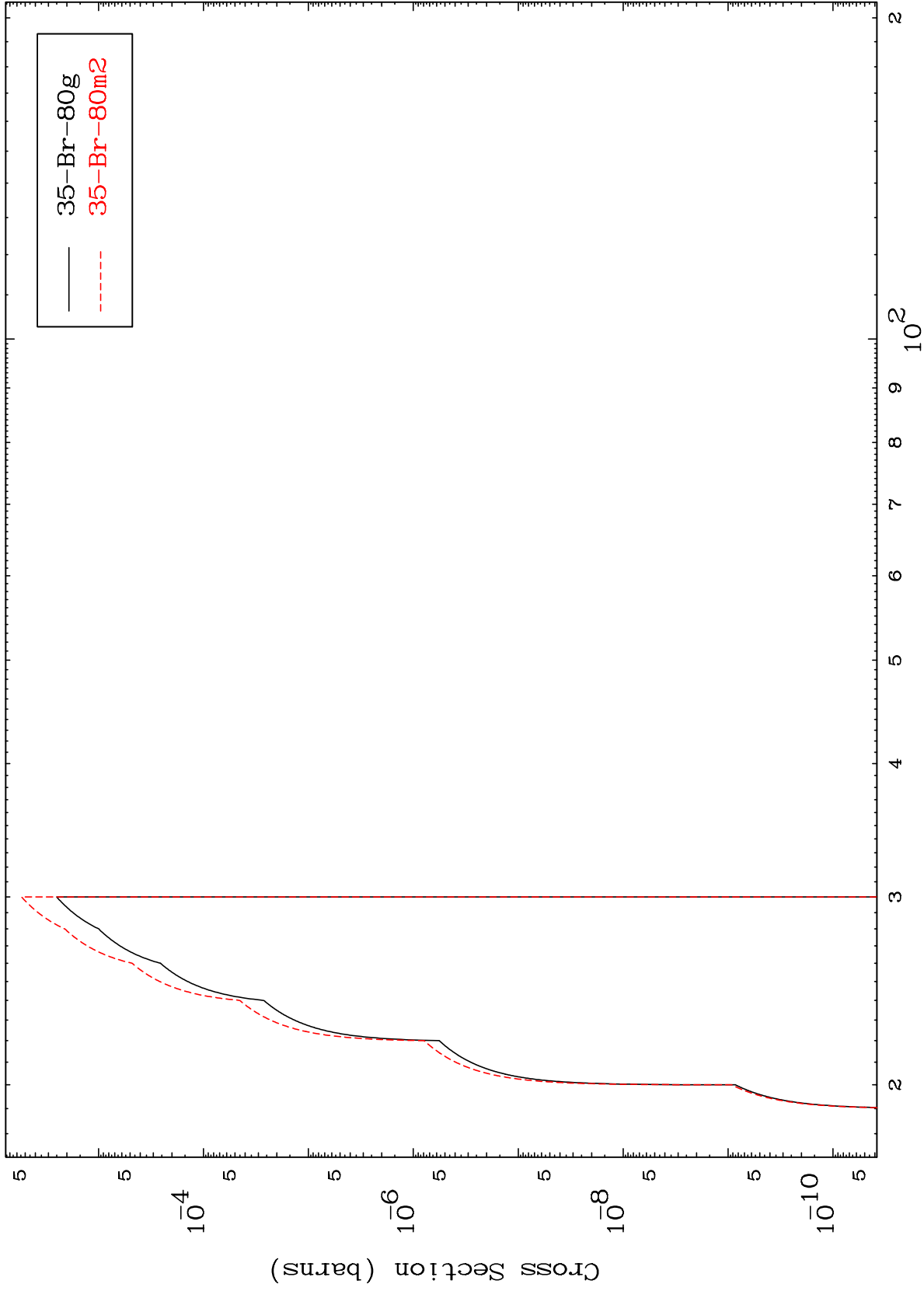
Incident Energy (MeV)

34-Se-81

MAT 3446

³⁴Se-81

(n,3n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

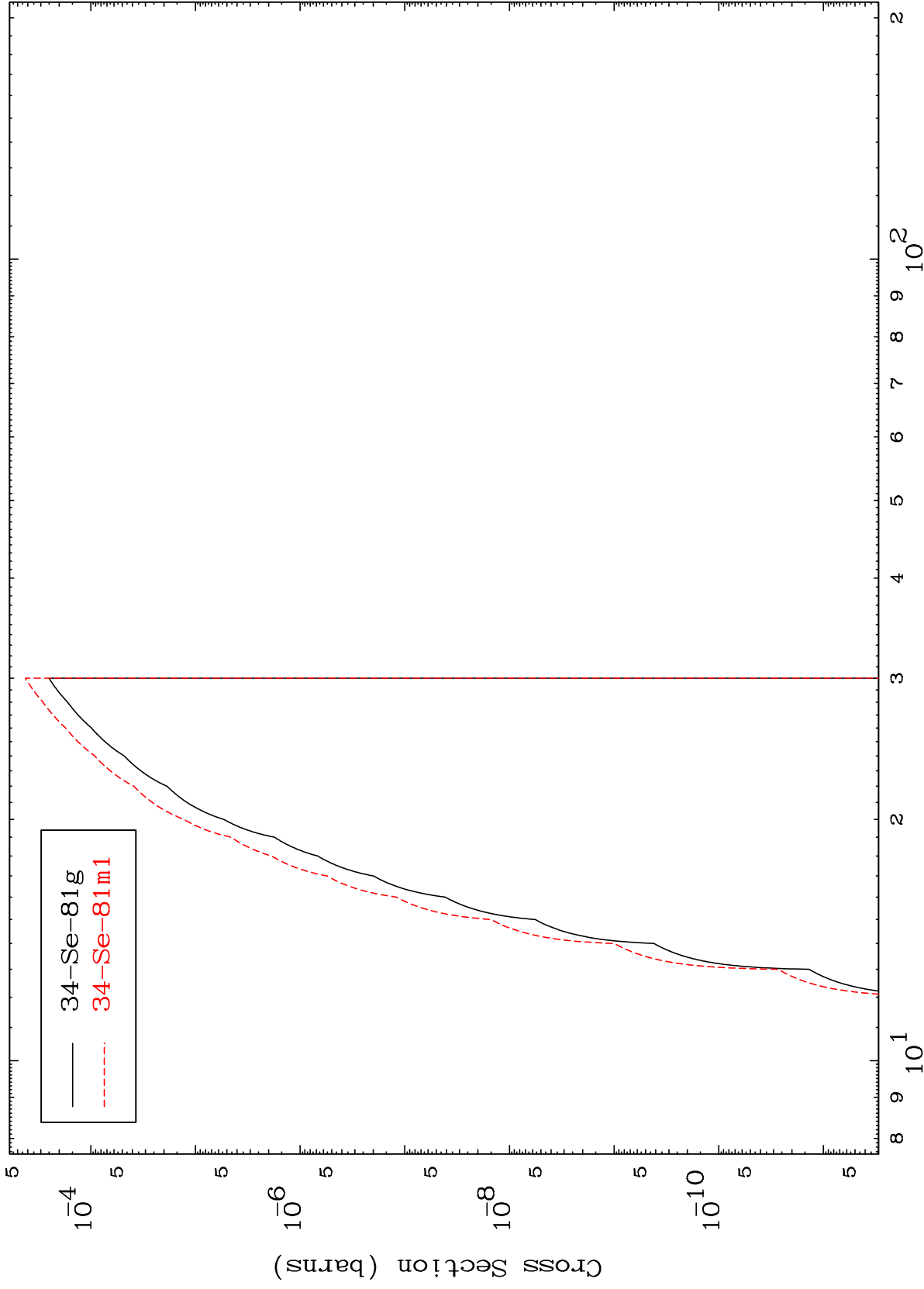
³⁴Se-81

MAT 3446

(n,2n) p

³⁴Se-81

Radionuclide Production Cross Section



Incident Energy (MeV)

³⁴Se-81

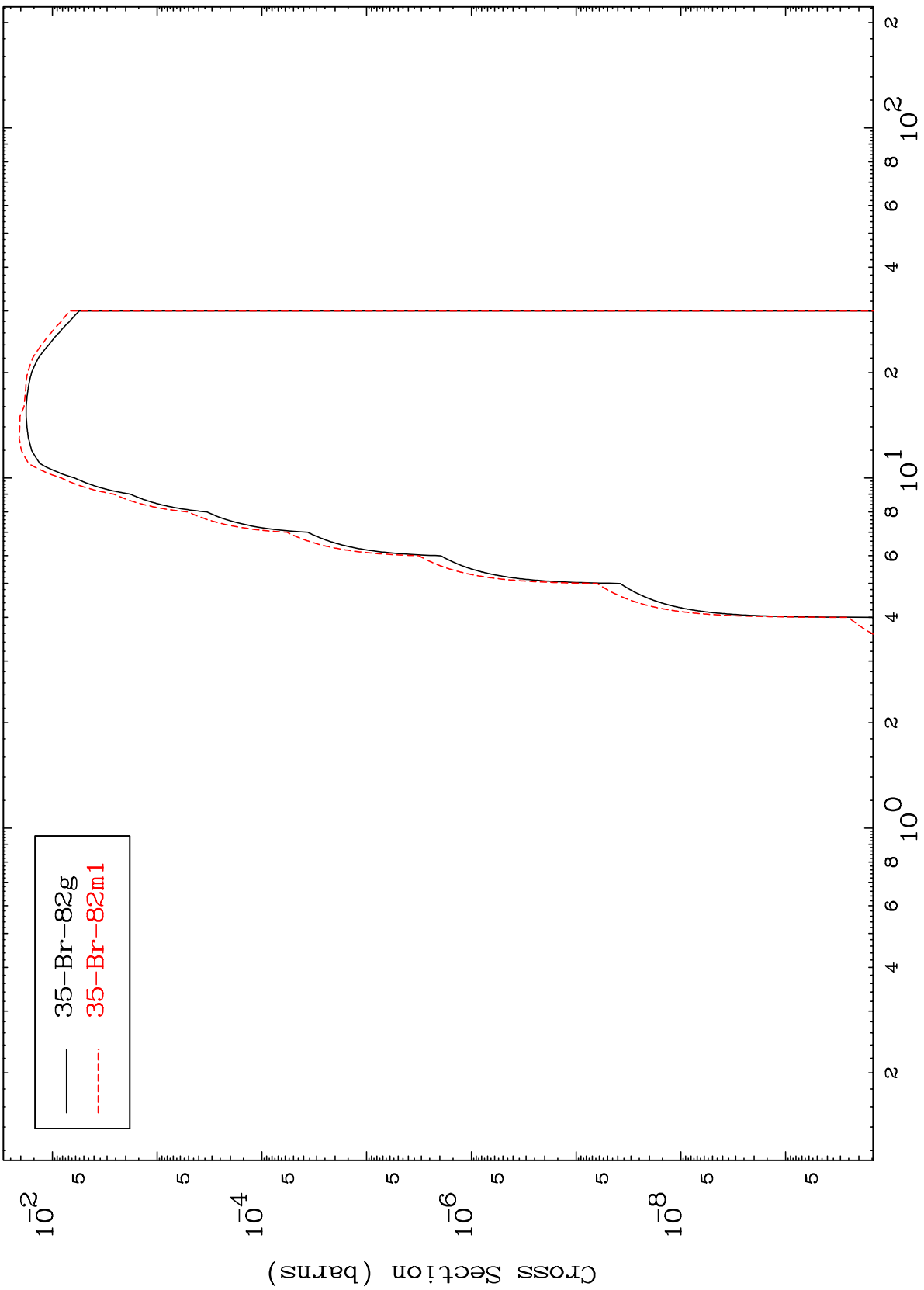
22

MAT 3446

(n,d)

³⁴Se-81

Radionuclide Production Cross Section

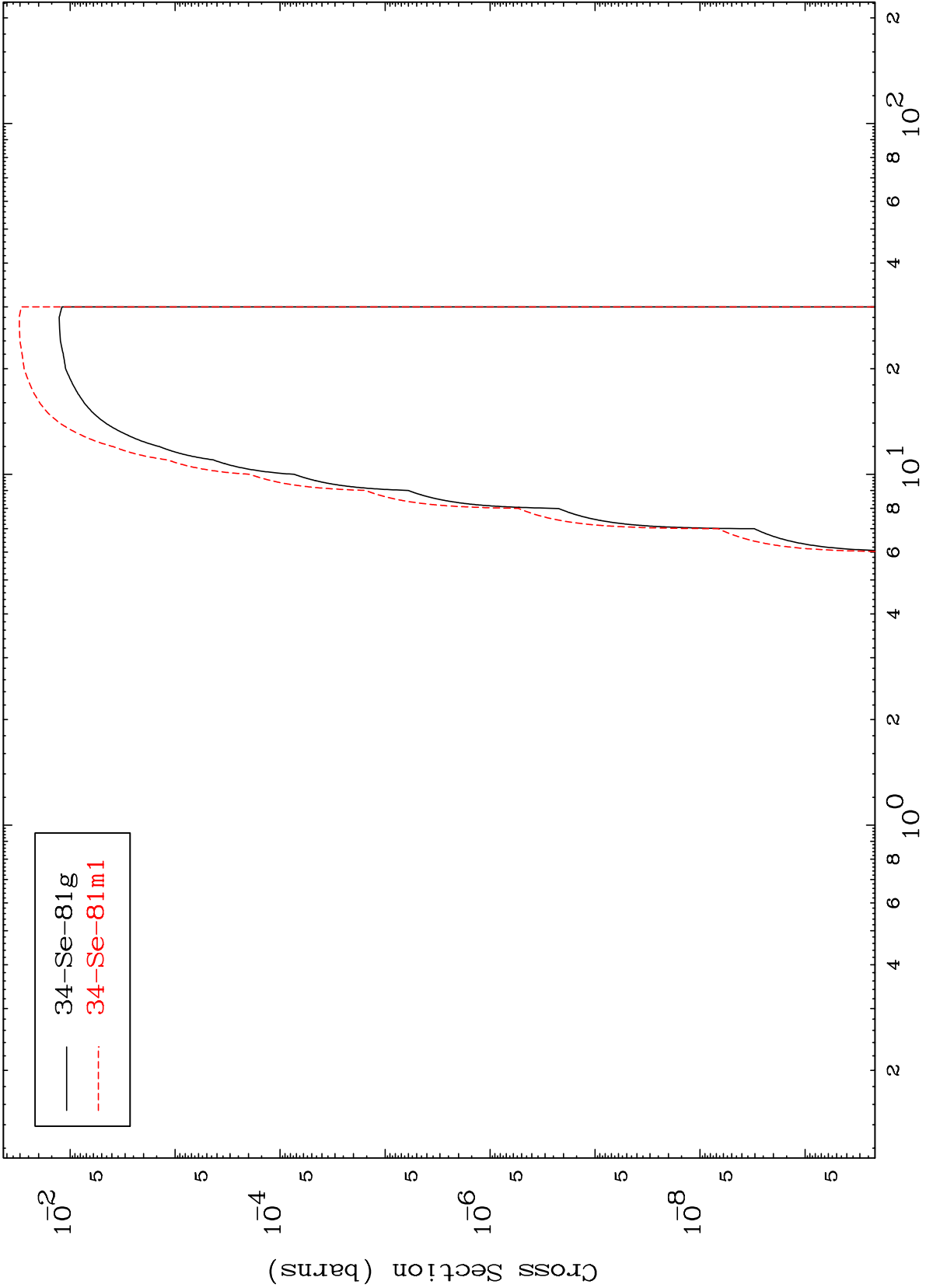
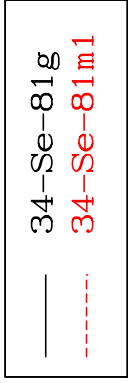


MAT 3446

(n,He-3)

³⁴Se-81

Radionuclide Production Cross Section



24

Incident Energy (MeV)

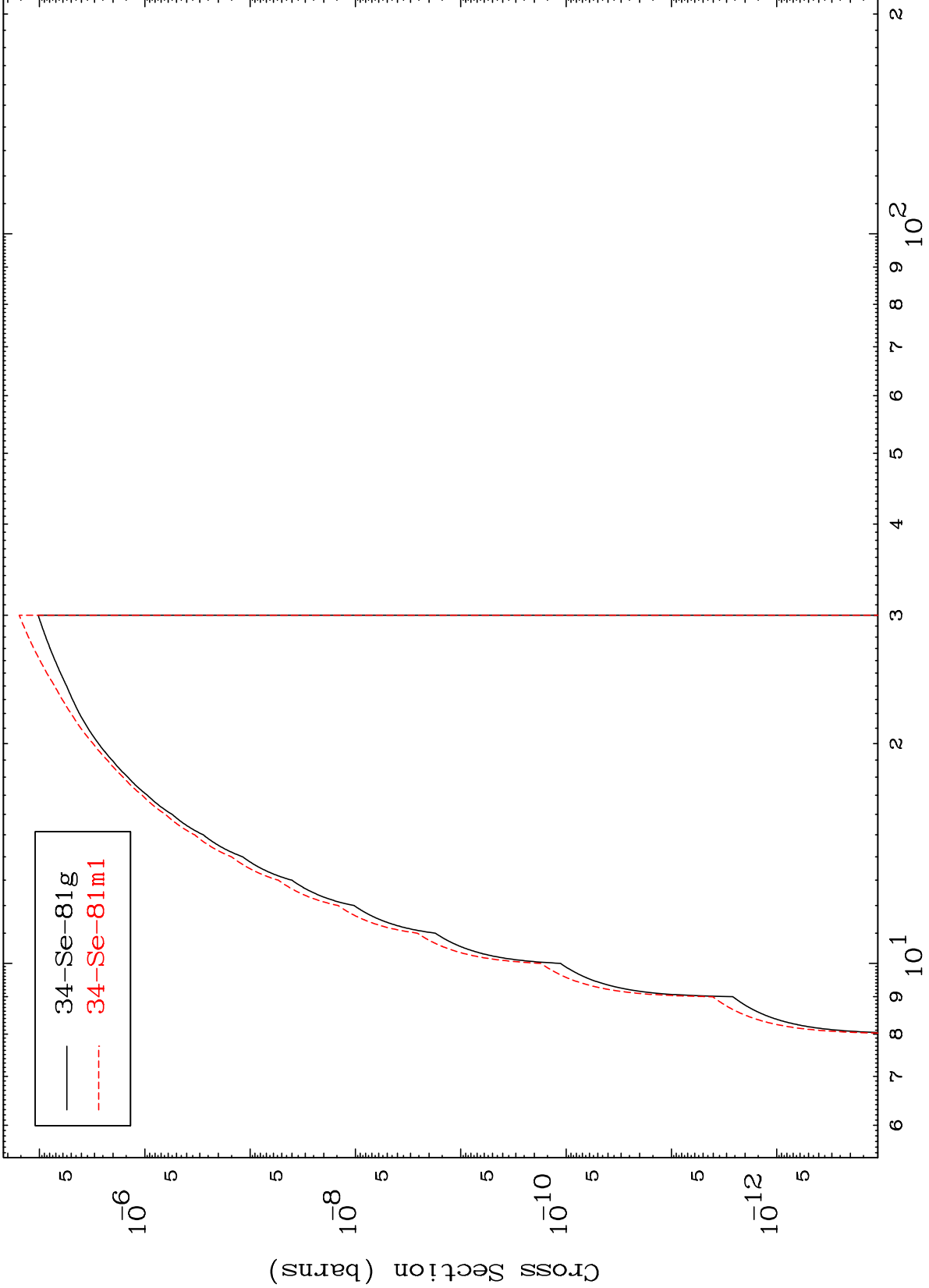
³⁴Se-81

MAT 3446

(n,p) d

³⁴Se-81

Radionuclide Production Cross Section



25

Incident Energy (MeV)

³⁴Se-81