

Program EVALPLOT
(Version 2018-1)

by

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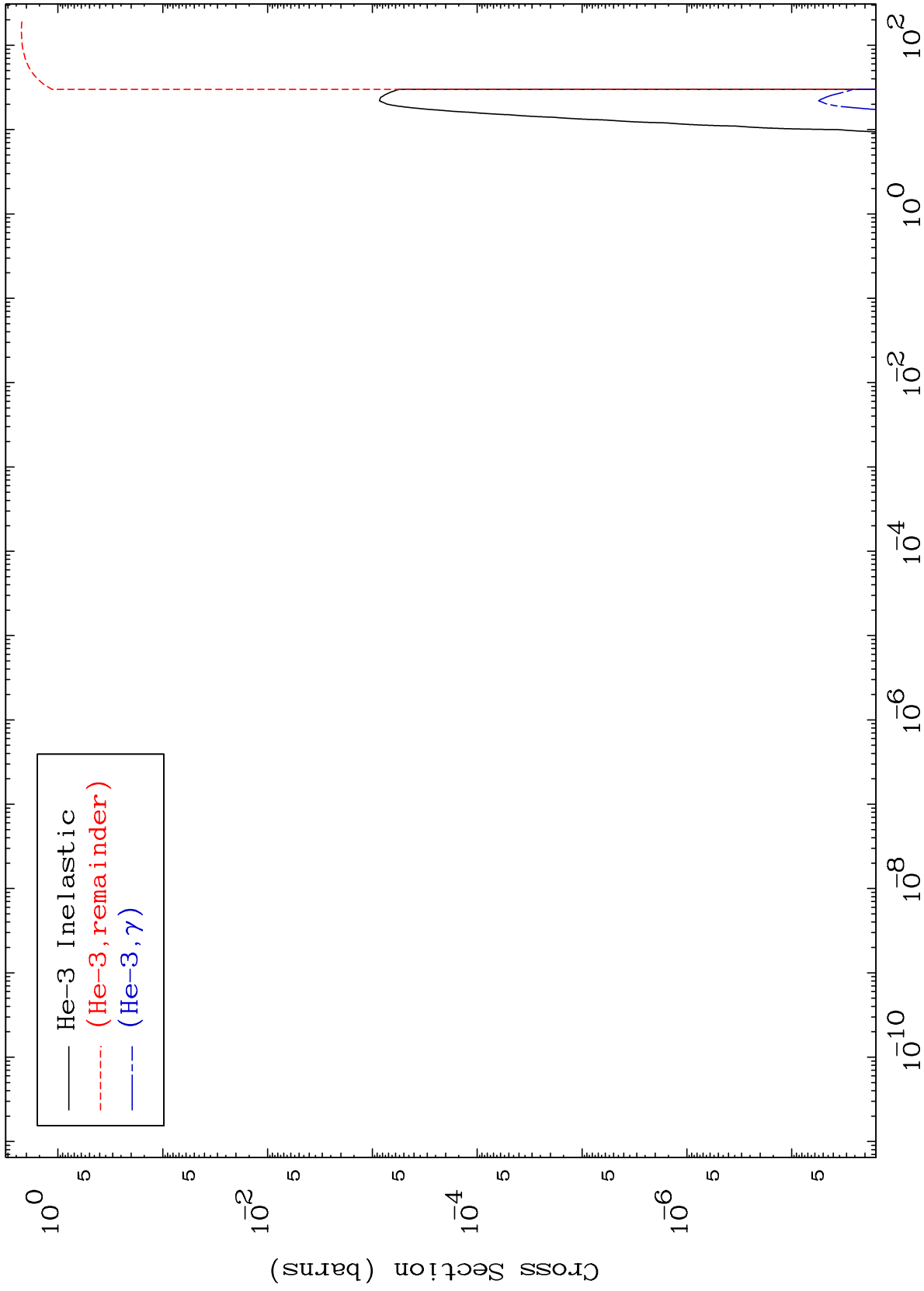
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6840

He-3 Major
0 Kelvin Cross Sections

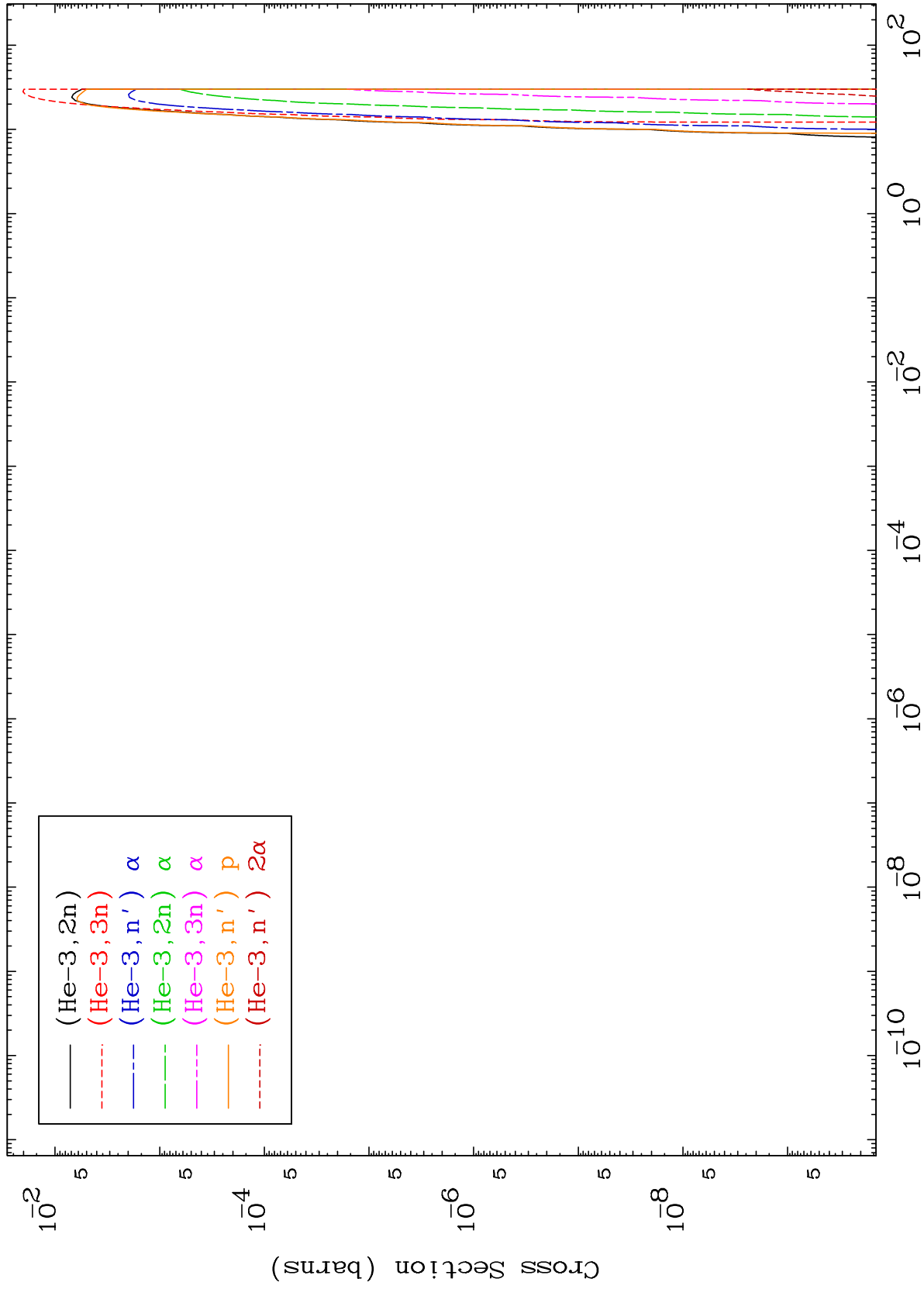
68-Er-167



MAT 6840

He-3 Neutron Production
0 Kelvin Cross Sections

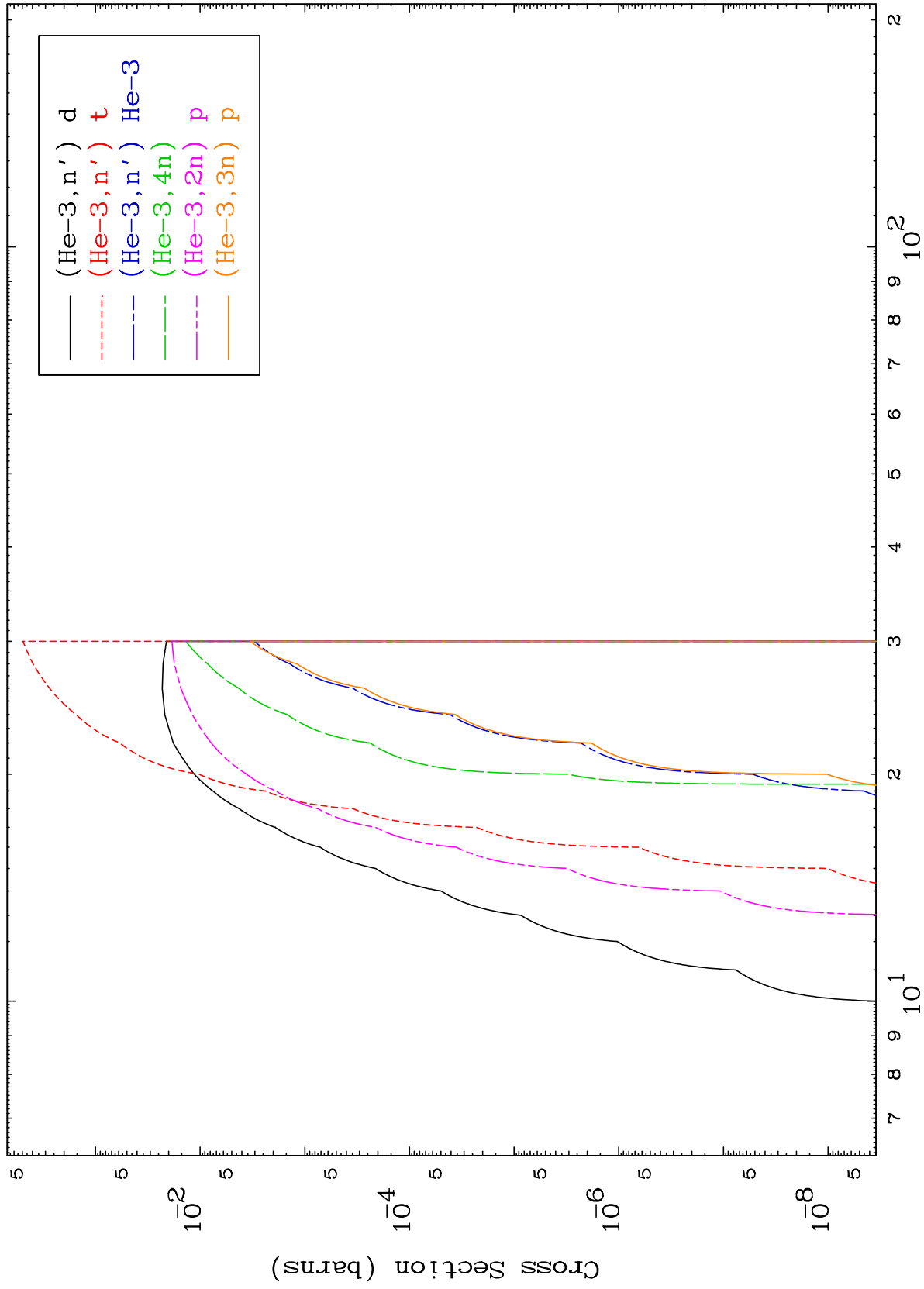
68-Er-167



2

Incident Energy (MeV)

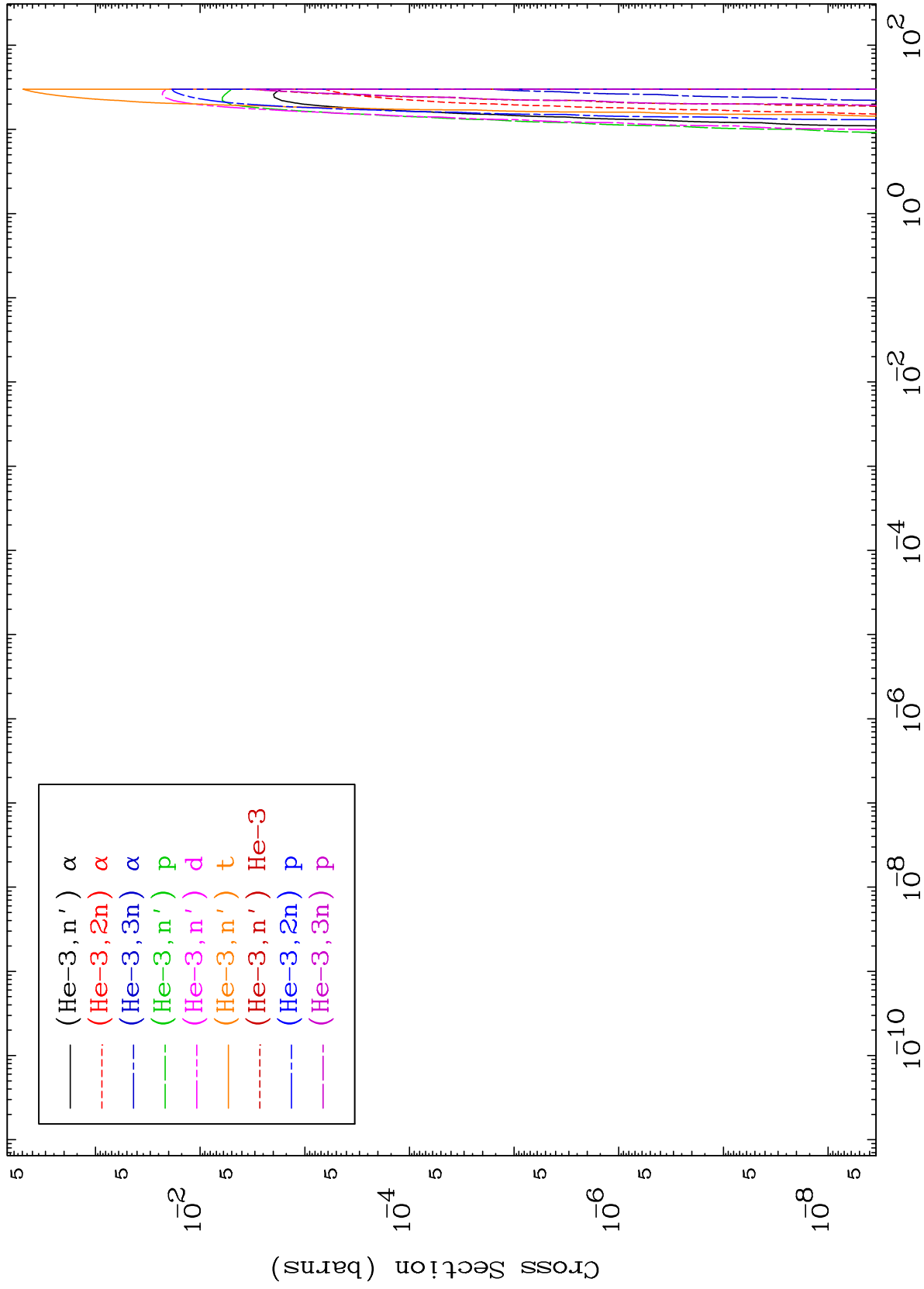
68-Er-167



MAT 6840

He-3 Charged Particle
0 Kelvin Cross Sections

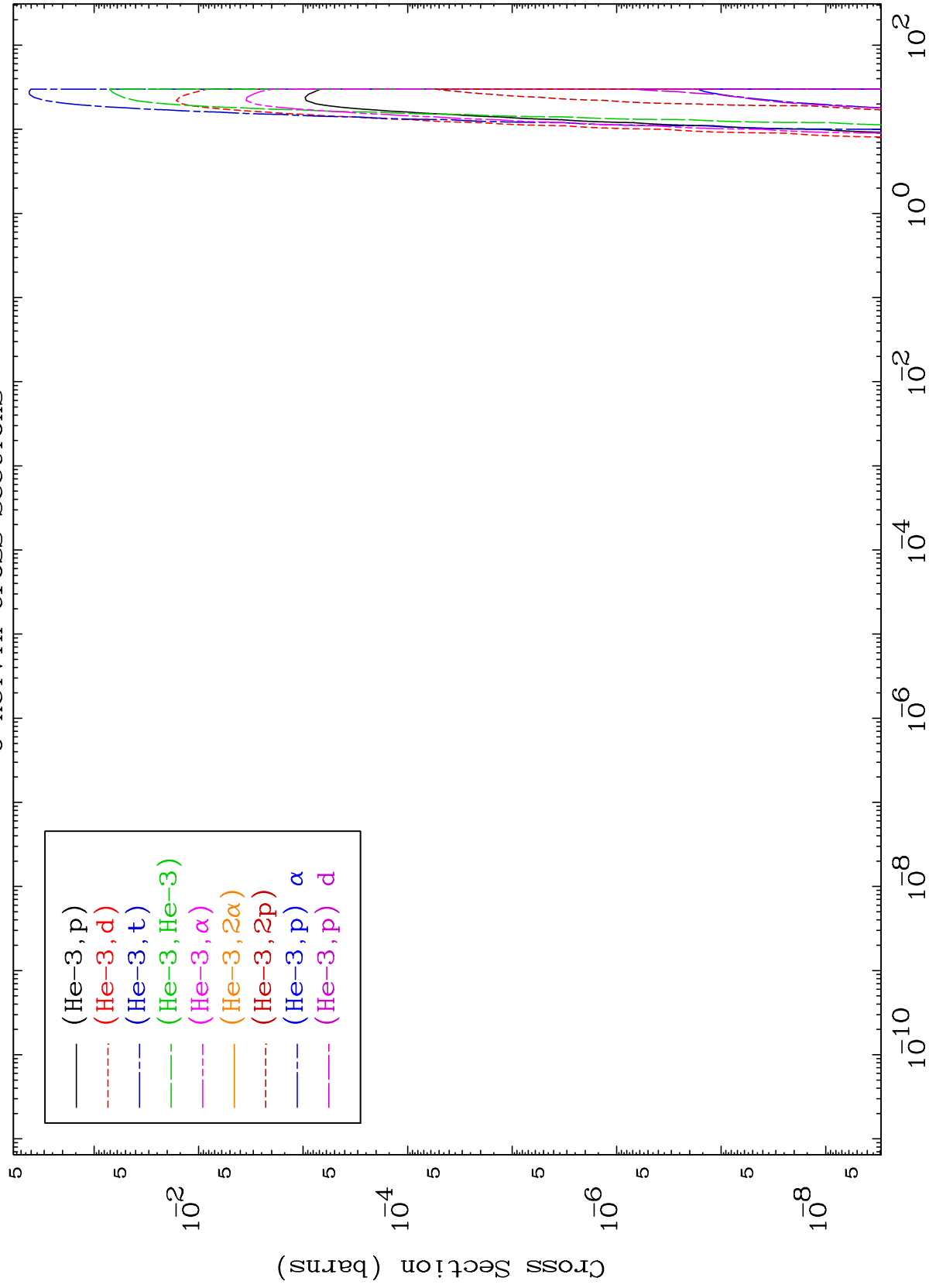
68-Er-167



MAT 6840

He-3 Charged Particle
0 Kelvin Cross Sections

68-Er-167



5

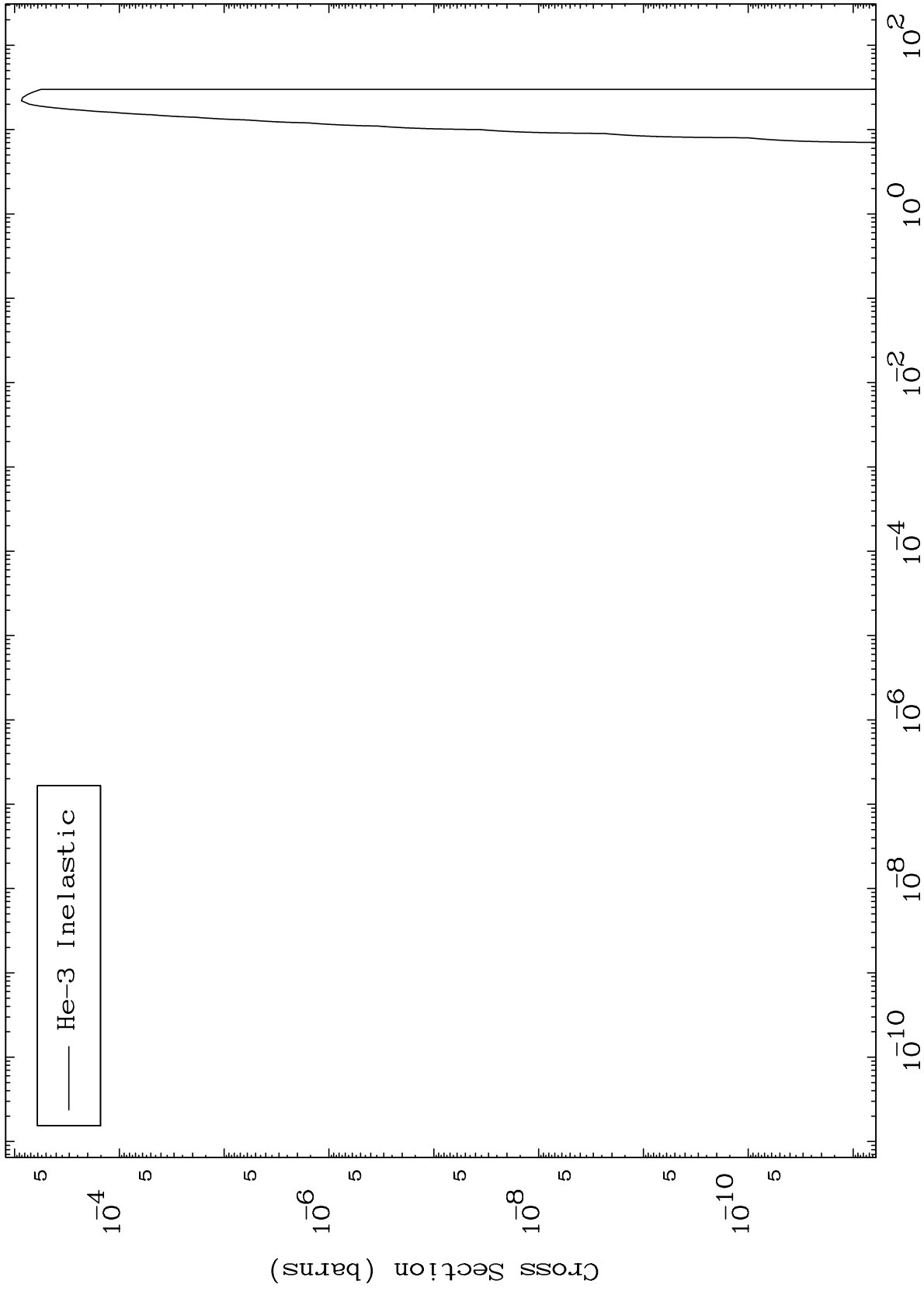
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



6

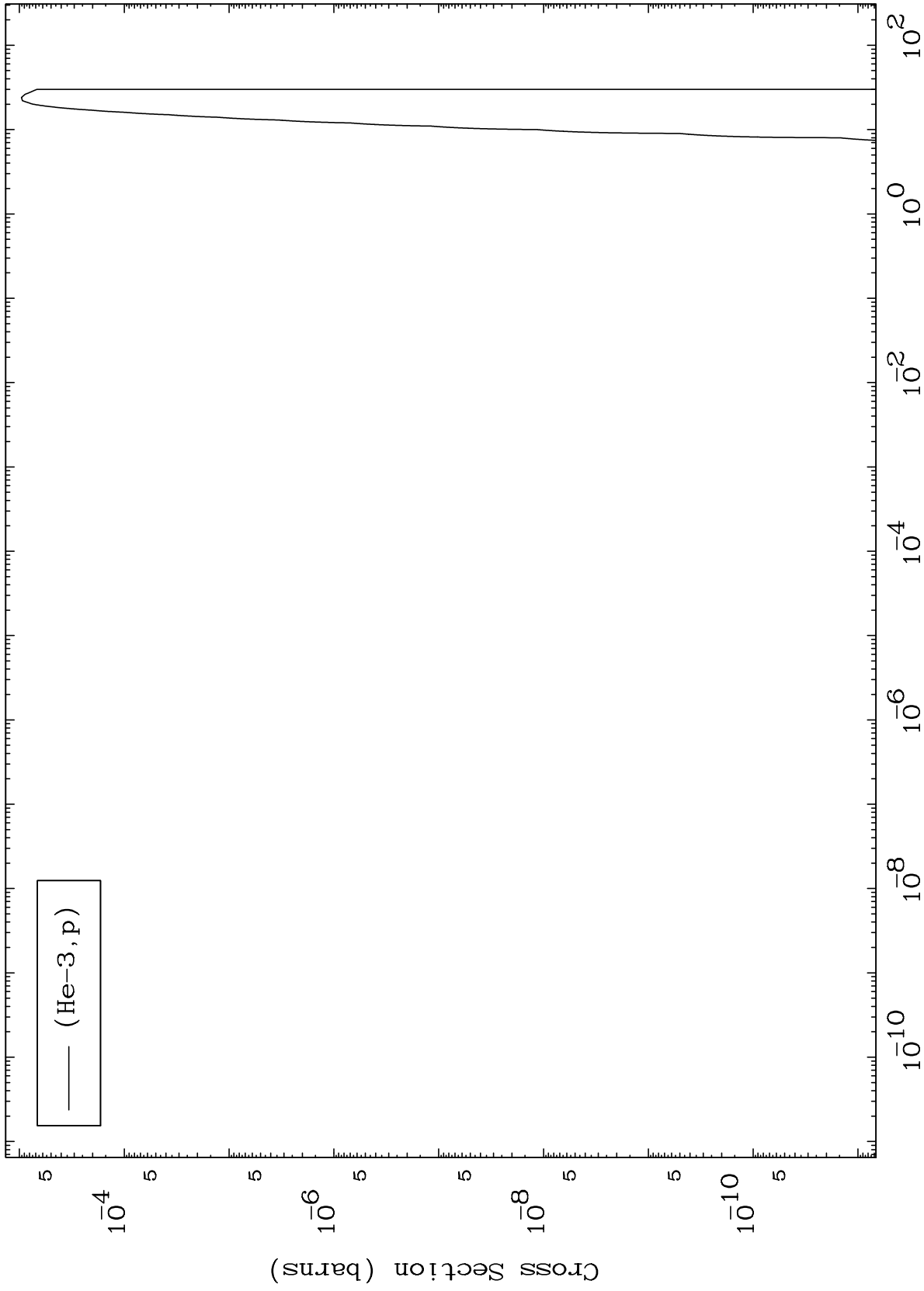
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



7

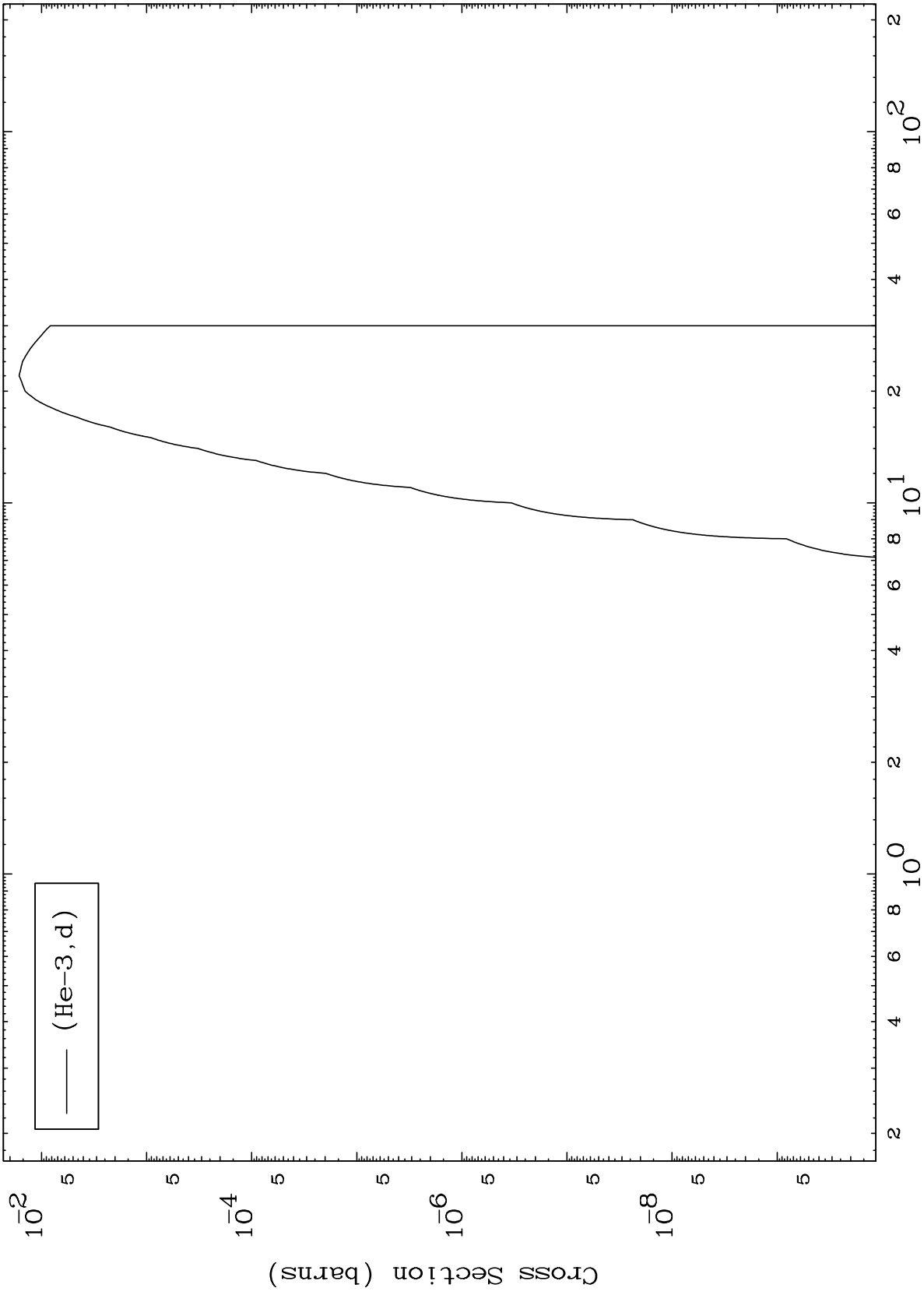
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



8

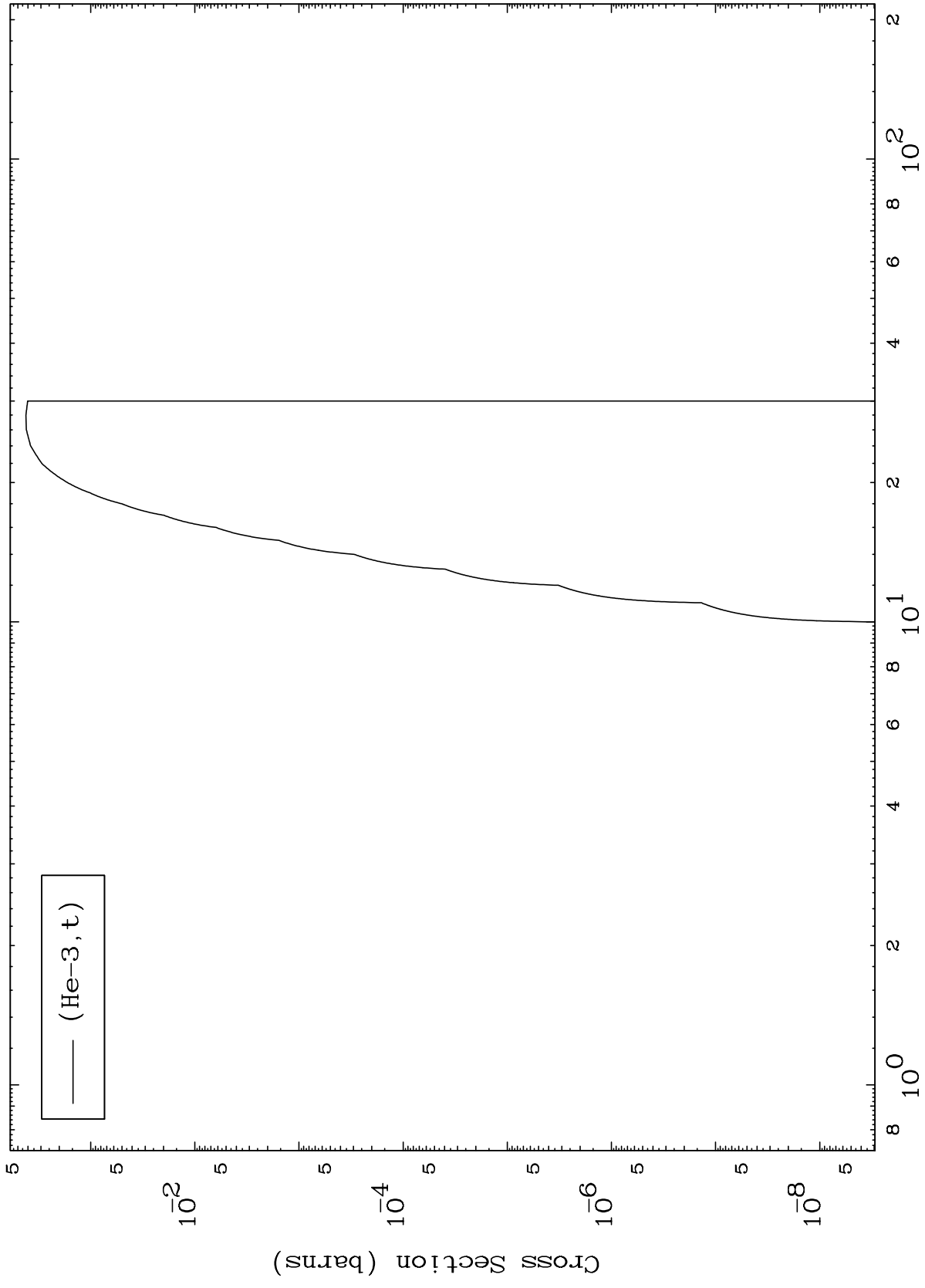
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



9

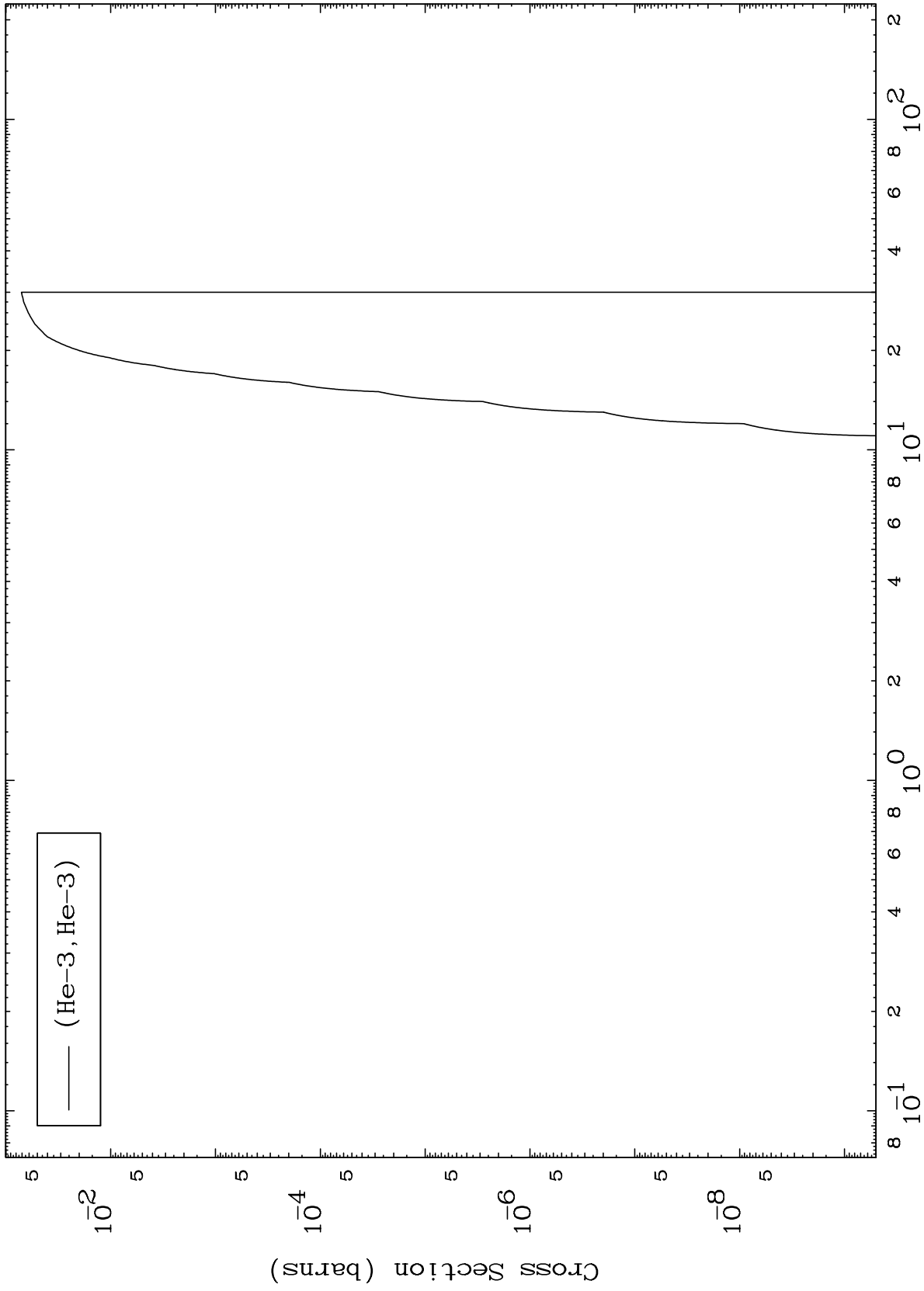
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



10

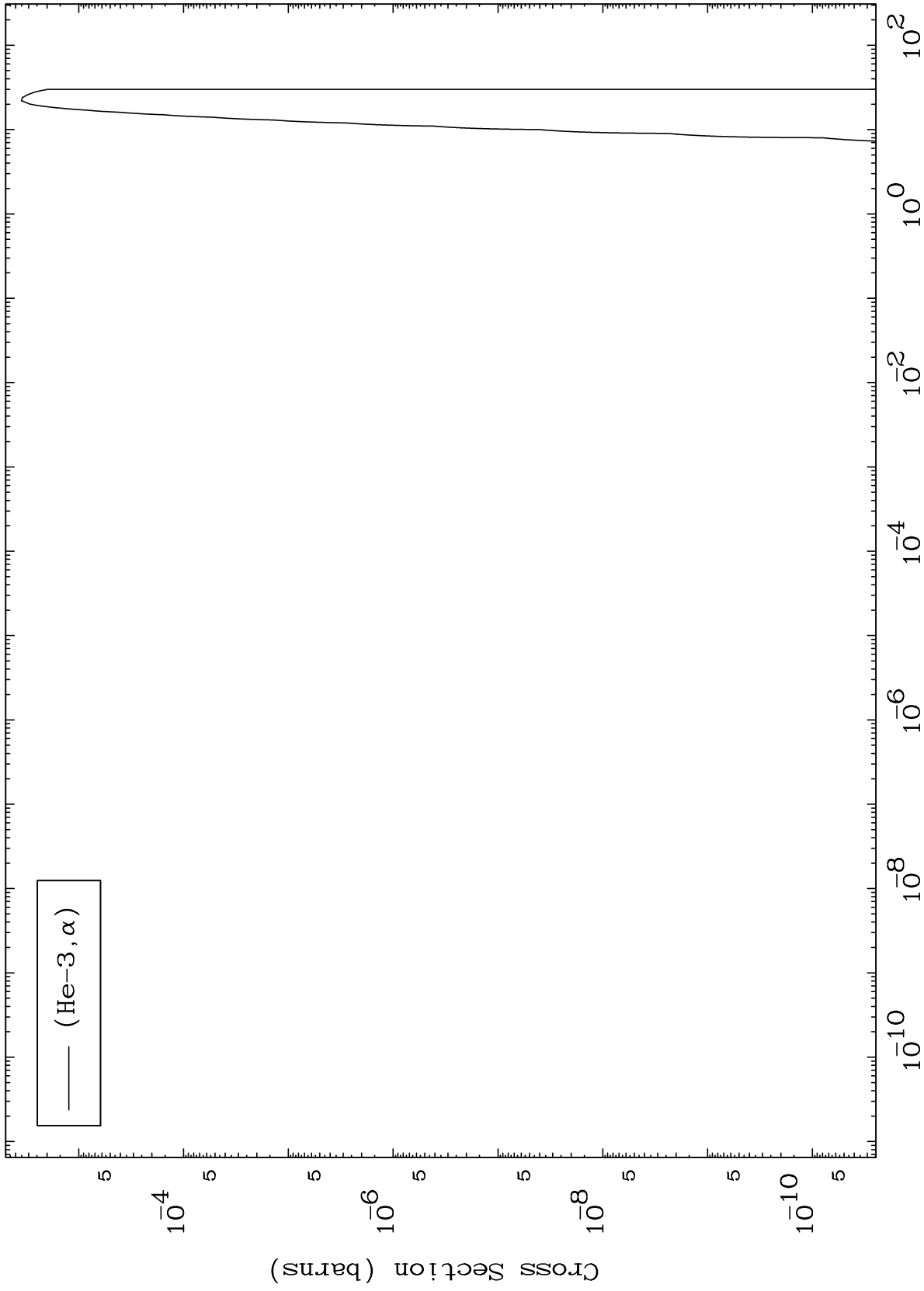
Incident Energy (MeV)

68-Er-167

MAT 6840

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

68-Er-167



11

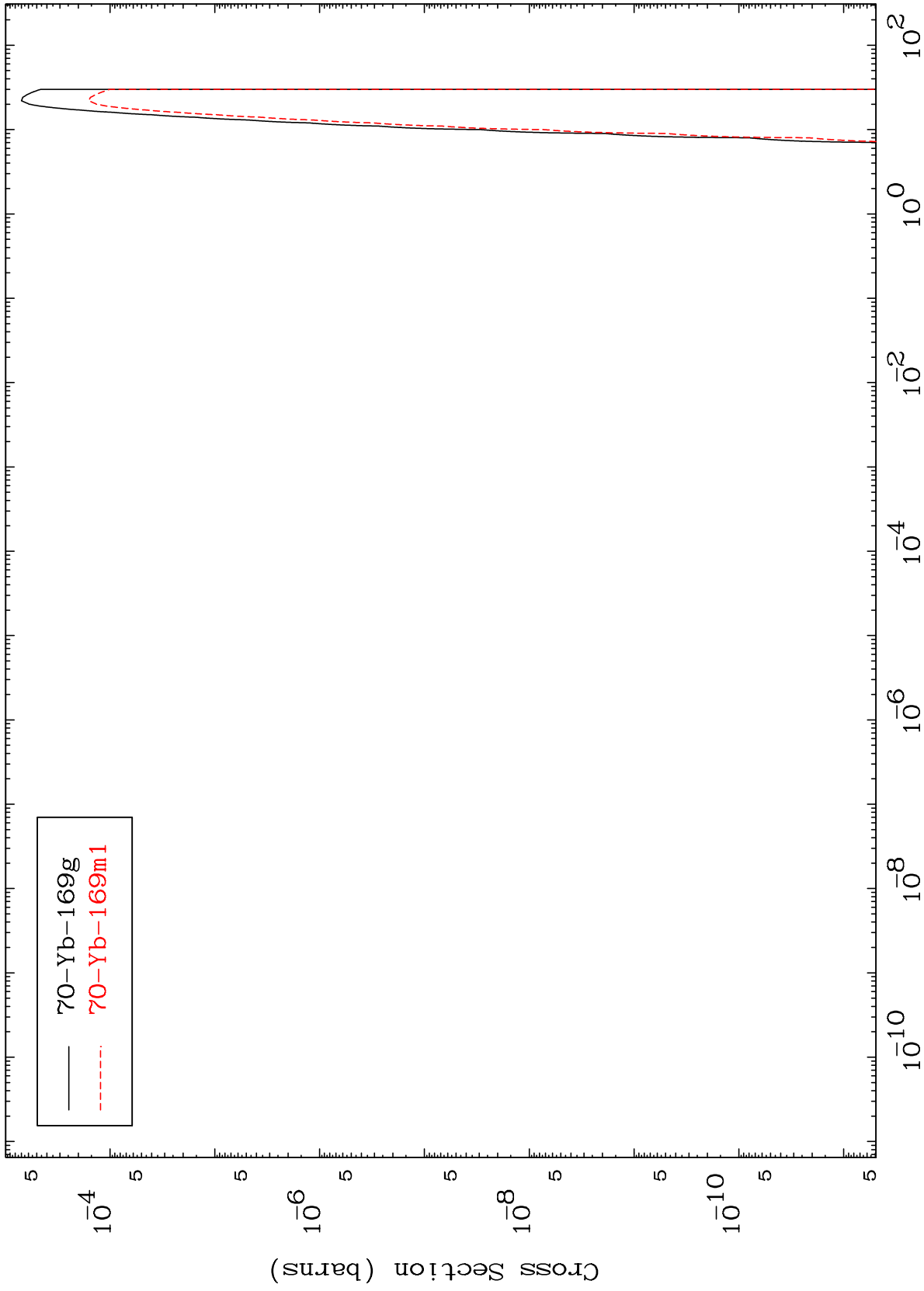
Incident Energy (MeV)

68-Er-167

MAT 6840

He-3 Inelastic
Radionuclide Production Cross Section

68-Er-167



— 70-Yb-169g
- - - 70-Yb-169m1

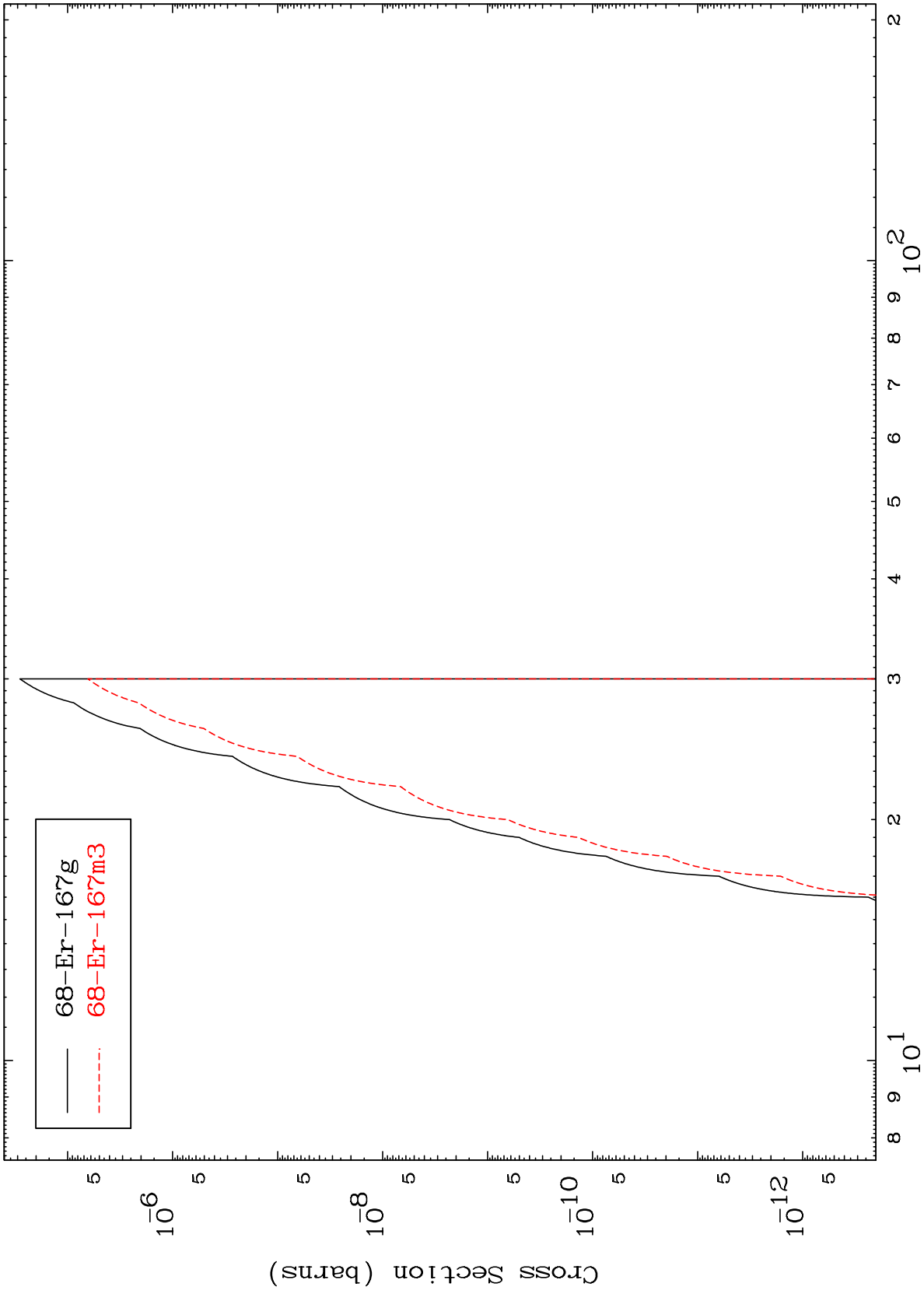
68-Er-167

MAT 6840

(He-3,2n) p

68-Er-167

Radionuclide Production Cross Section



13

Incident Energy (MeV)

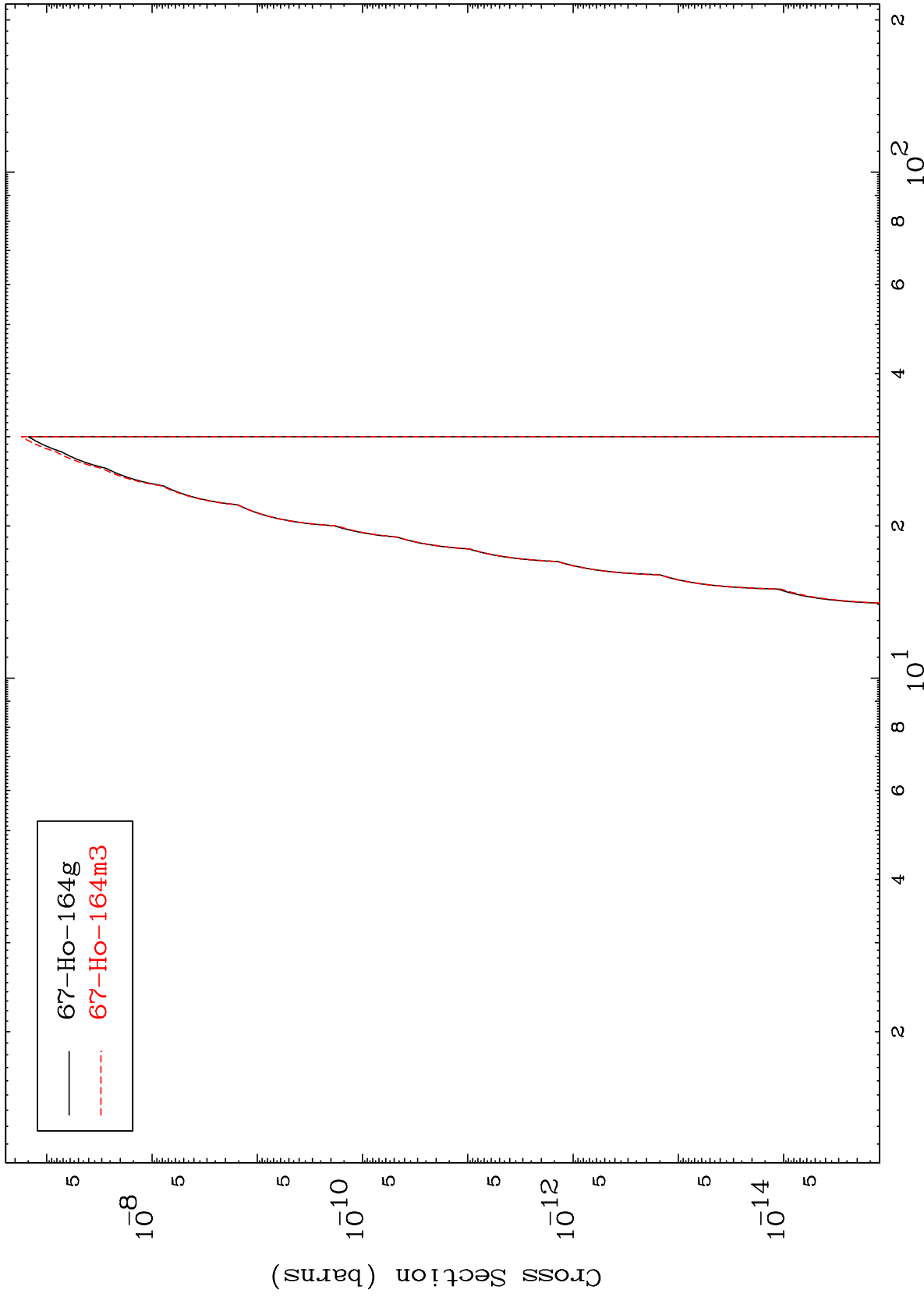
68-Er-167

MAT 6840

(He-3,n') p α

68-Er-167

Radionuclide Production Cross Section



14

Incident Energy (MeV)

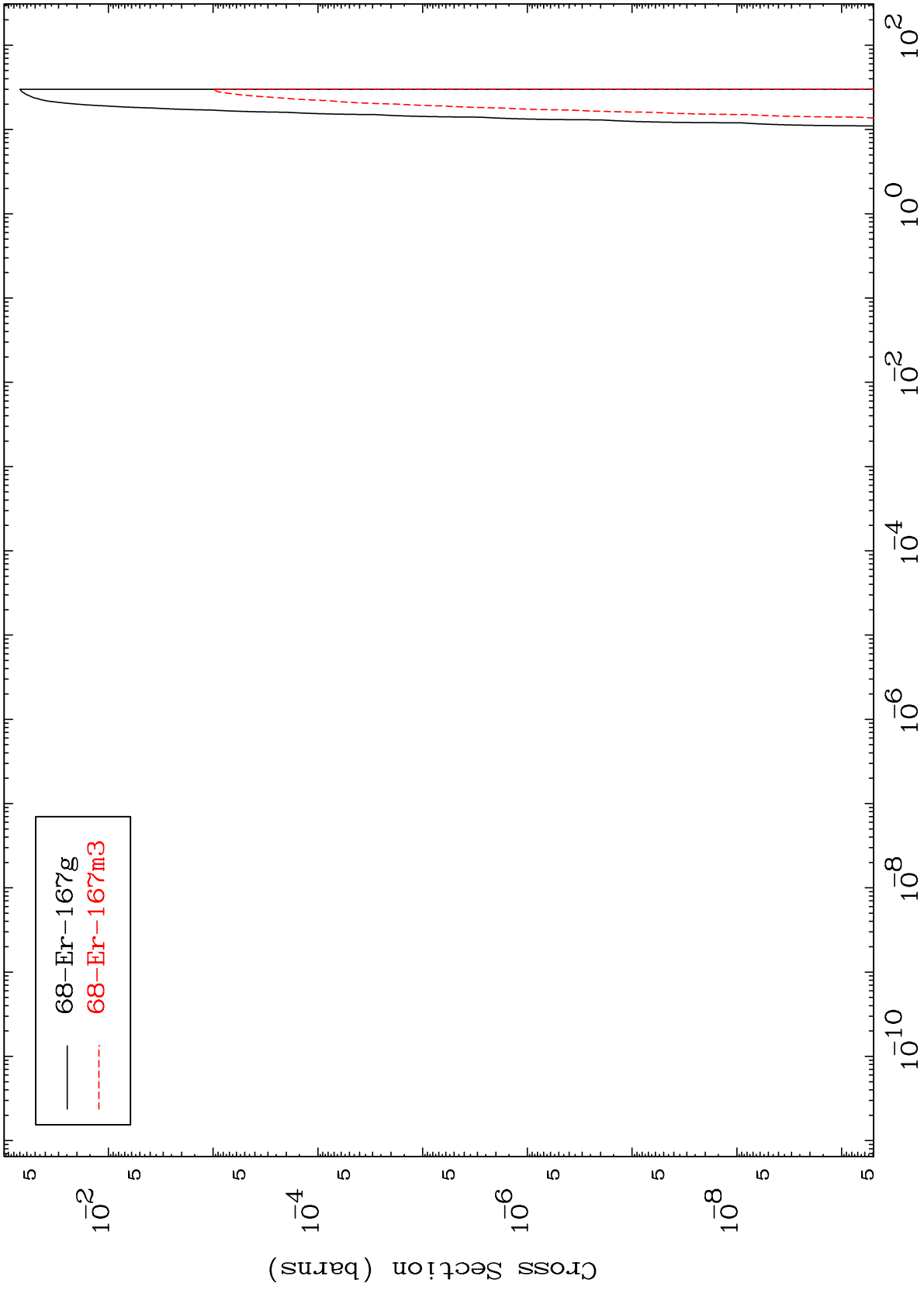
68-Er-167

MAT 6840

(He-3, He-3)

68-Er-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

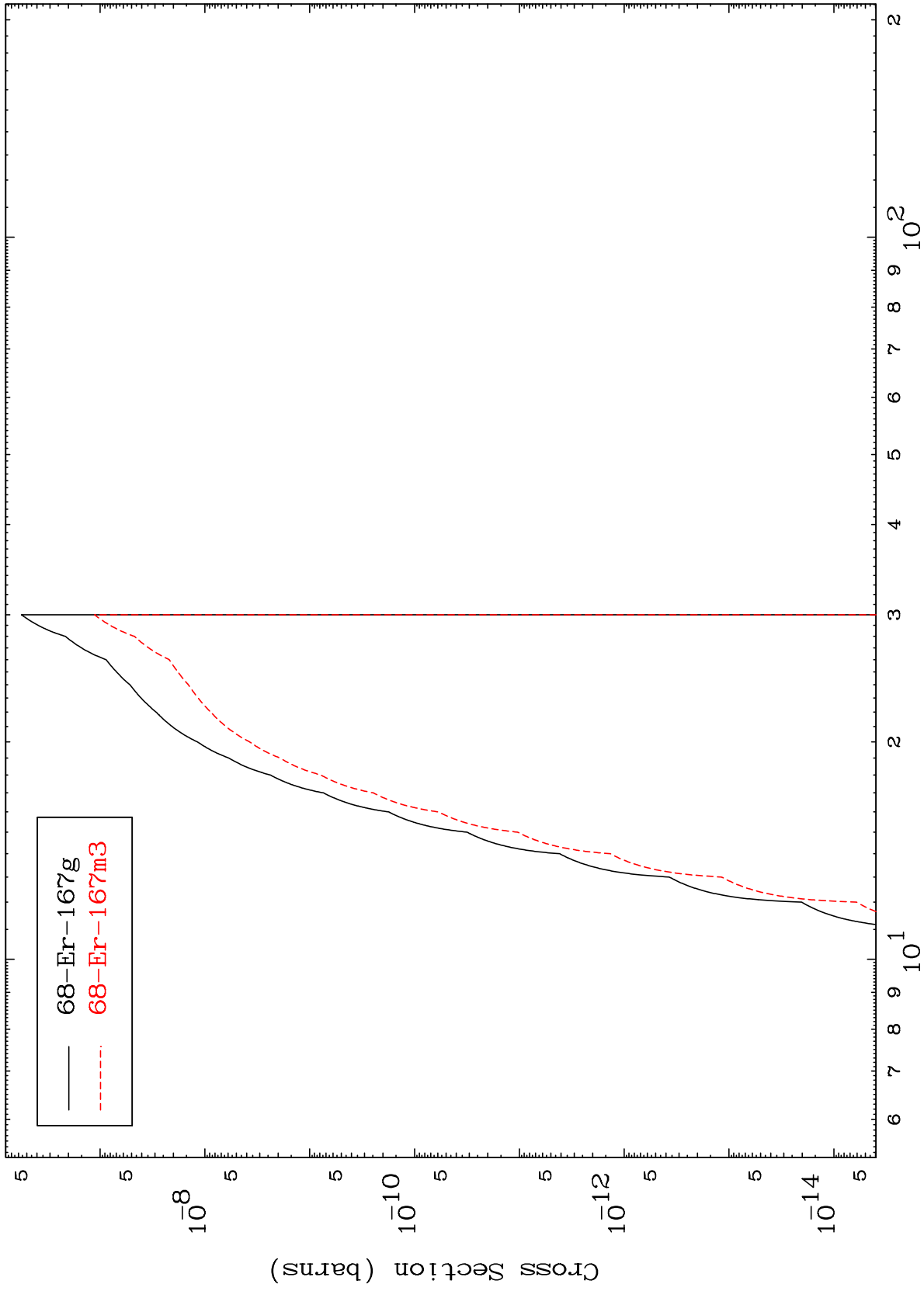
68-Er-167

MAT 6840

(He-3,p) d

68-Er-167

Radionuclide Production Cross Section



16

Incident Energy (MeV)

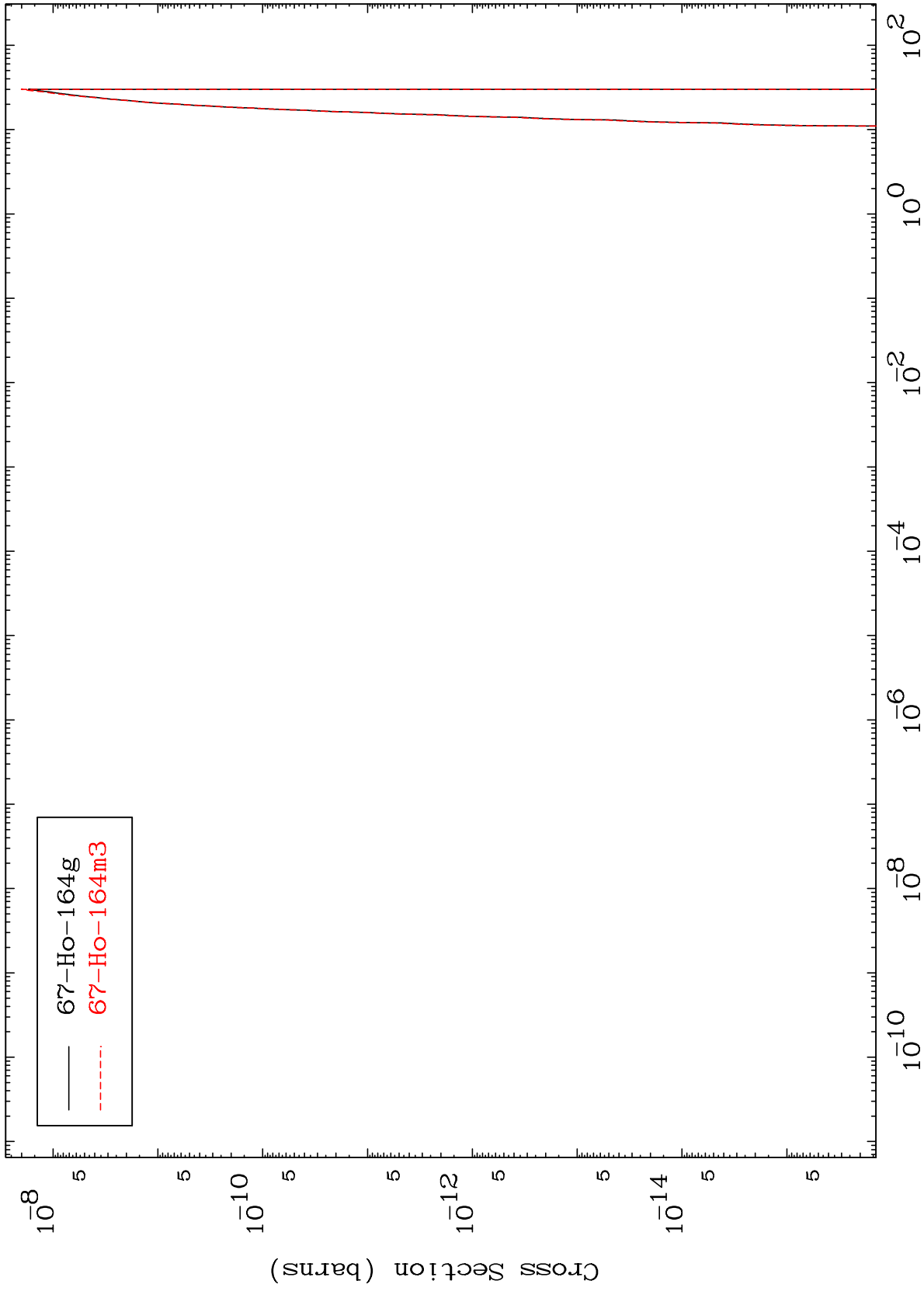
68-Er-167

MAT 6840

(He-3,d) α

68-Er-167

Radionuclide Production Cross Section



17

Incident Energy (MeV)

68-Er-167