

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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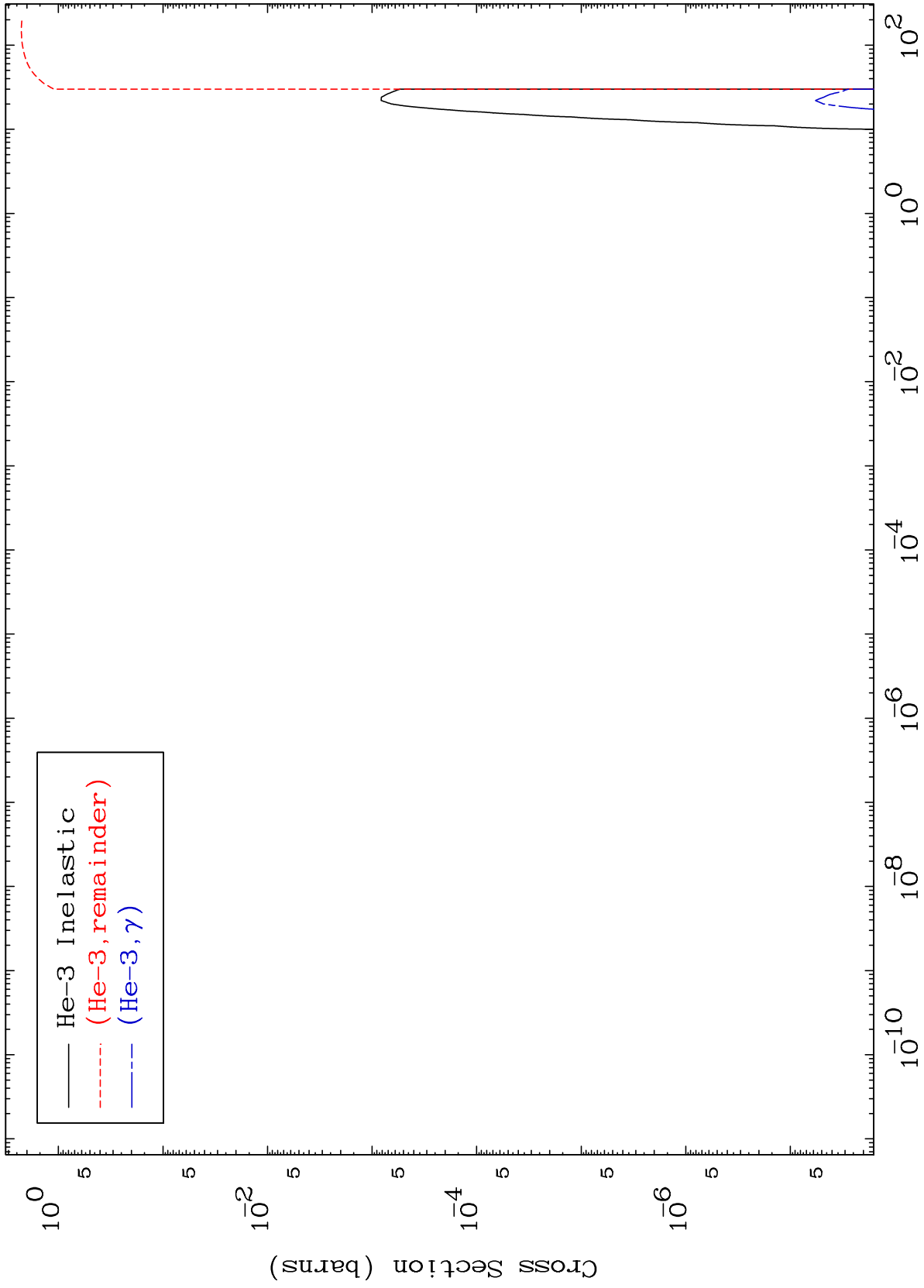
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7037

He-3 Major  
0 Kelvin Cross Sections

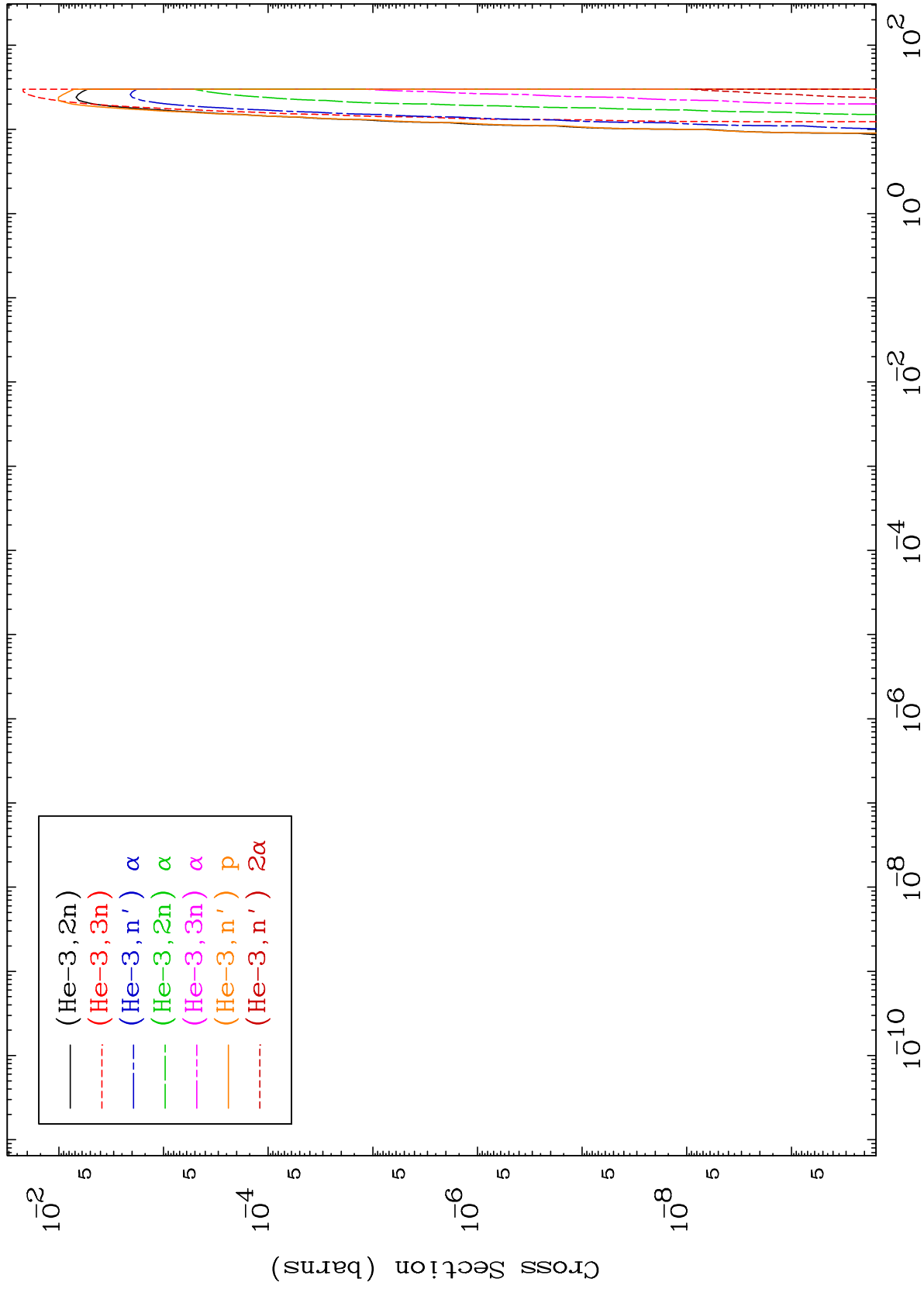
70-Yb-172



MAT 7037

He-3 Neutron Production  
0 Kelvin Cross Sections

70-Yb-172



2

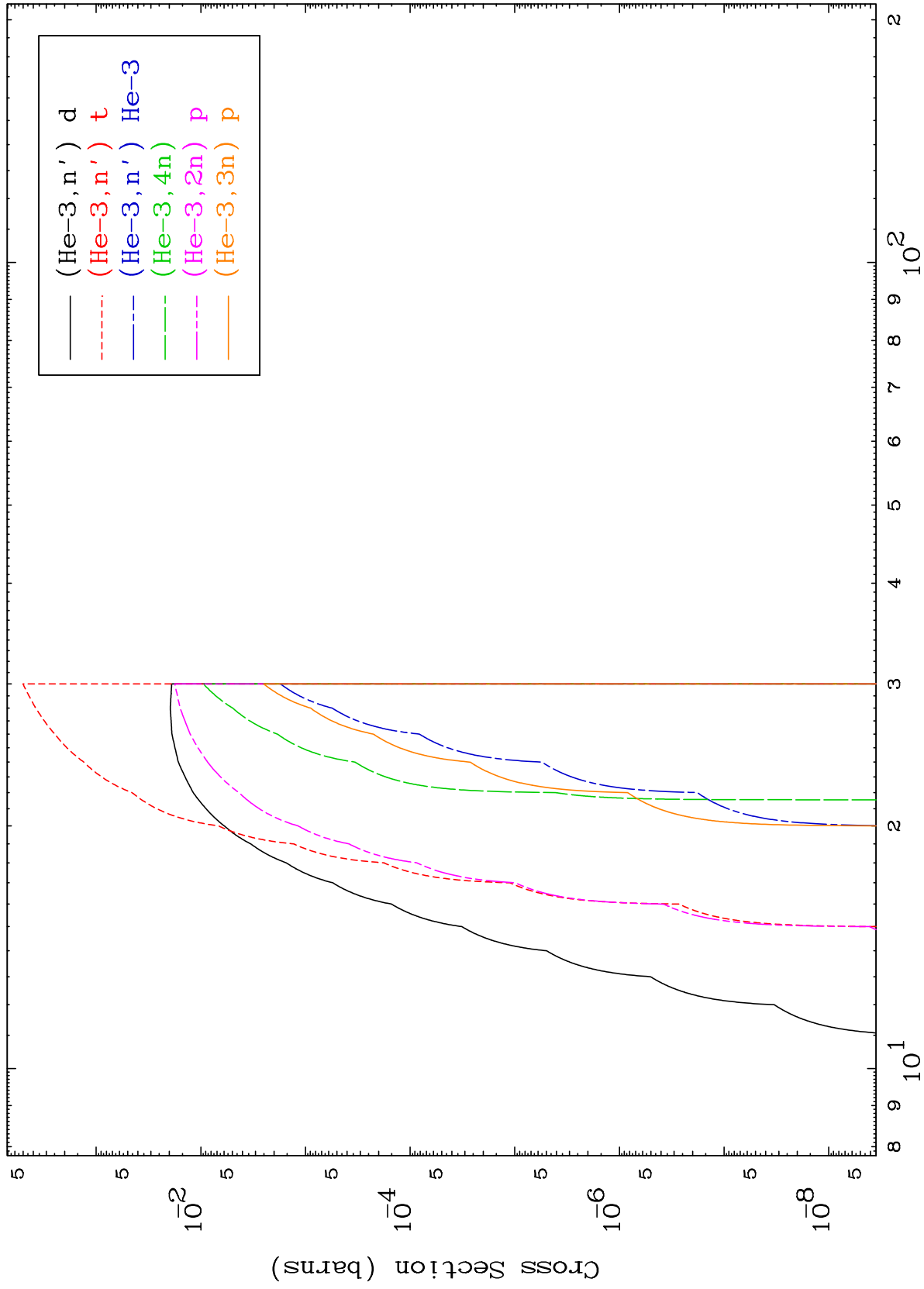
Incident Energy (MeV)

70-Yb-172

MAT 7037

He-3 Neutron Production  
0 Kelvin Cross Sections

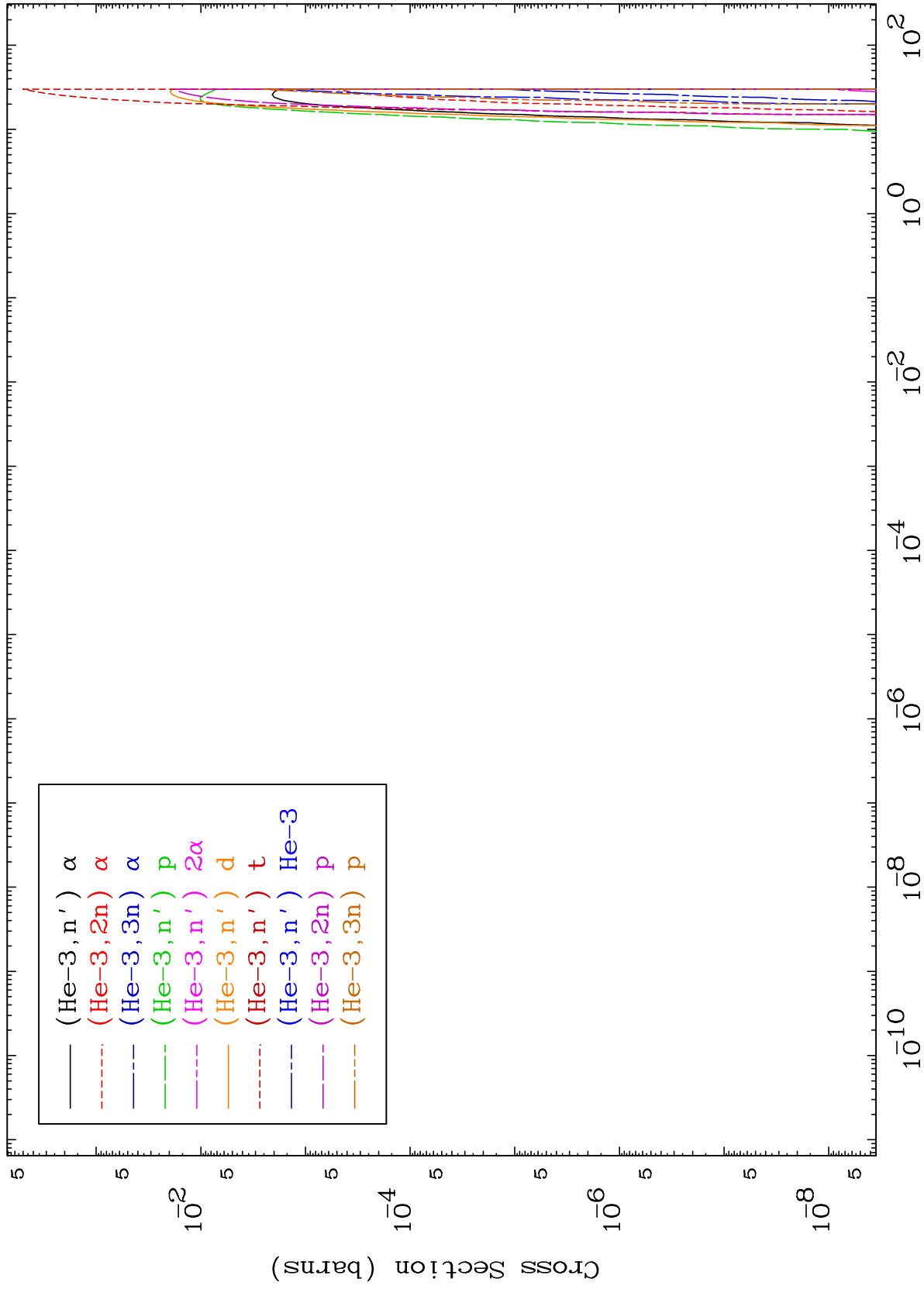
70-Yb-172

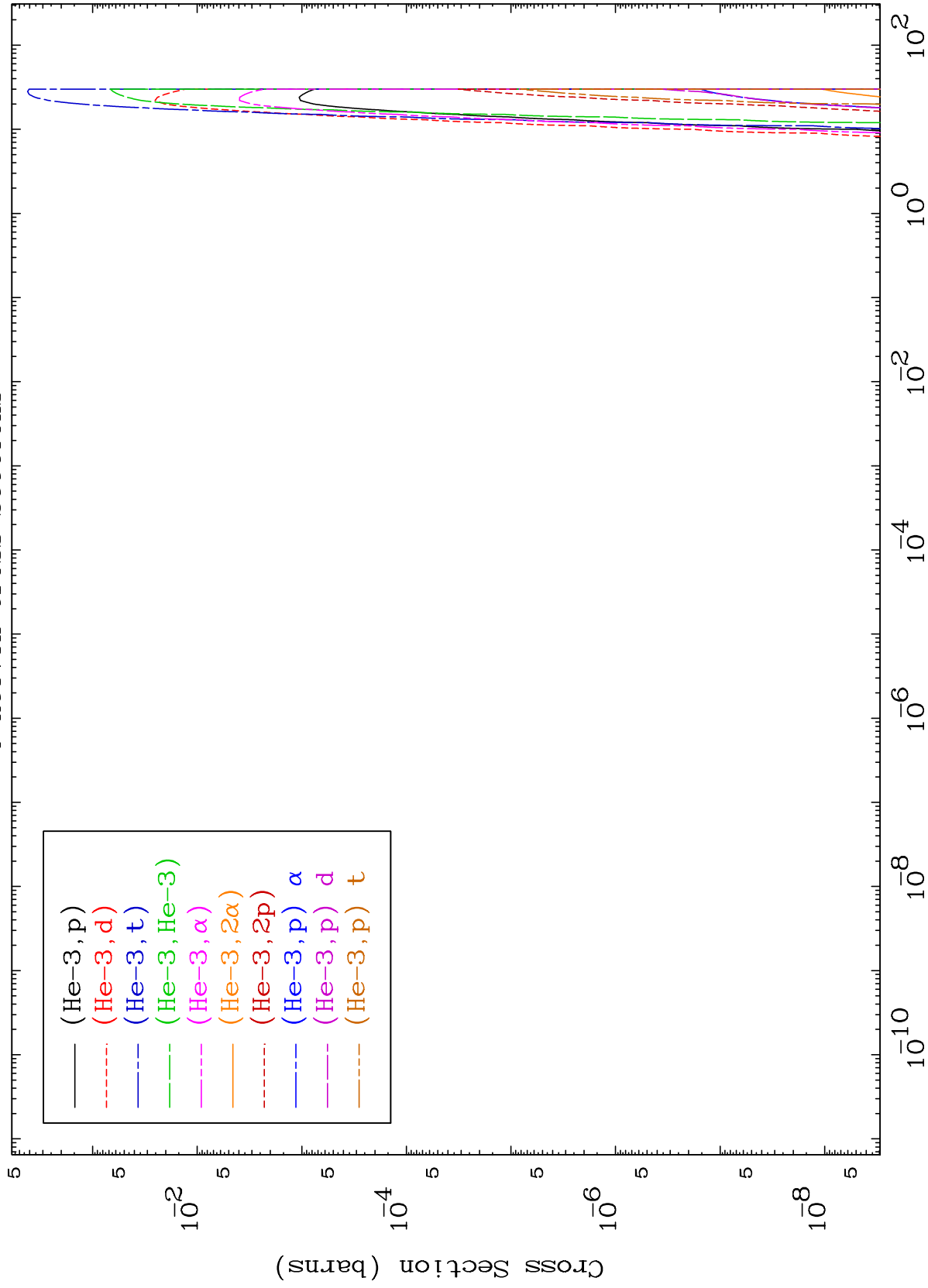


3

Incident Energy (MeV)

70-Yb-172

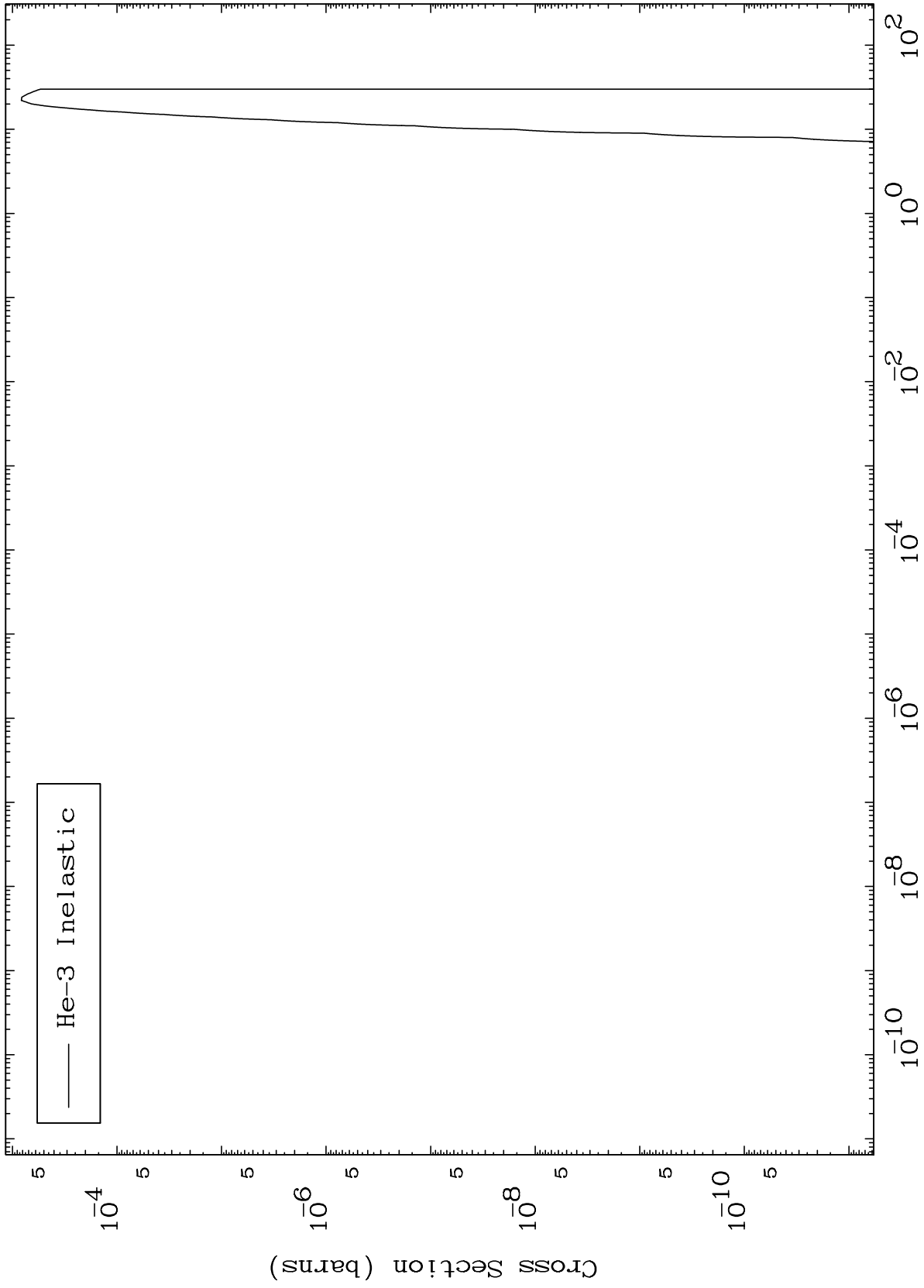




MAT 7037

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

70-Yb-172



6

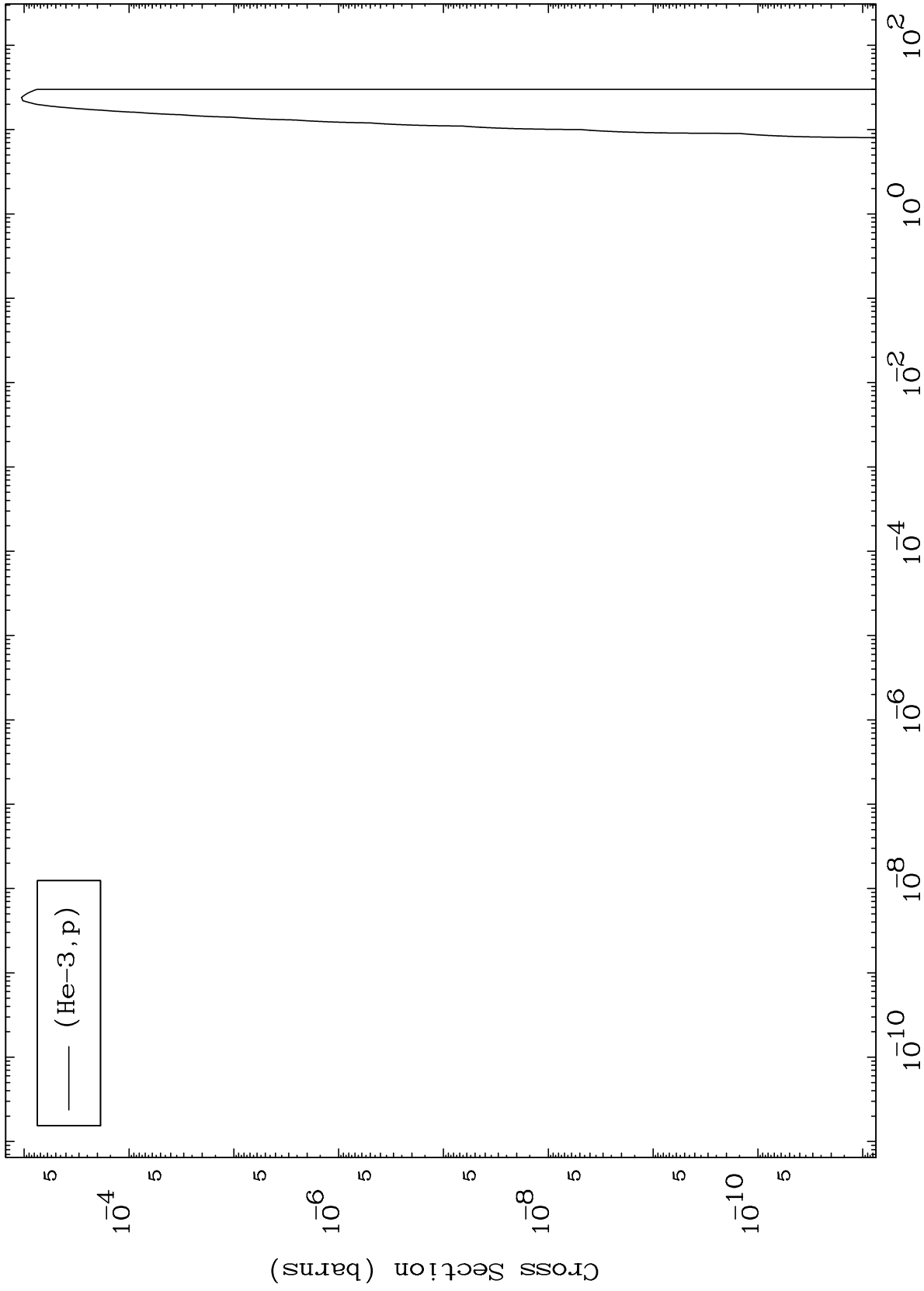
Incident Energy (MeV)

70-Yb-172

MAT 7037

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

70-Yb-172



7

Incident Energy (MeV)

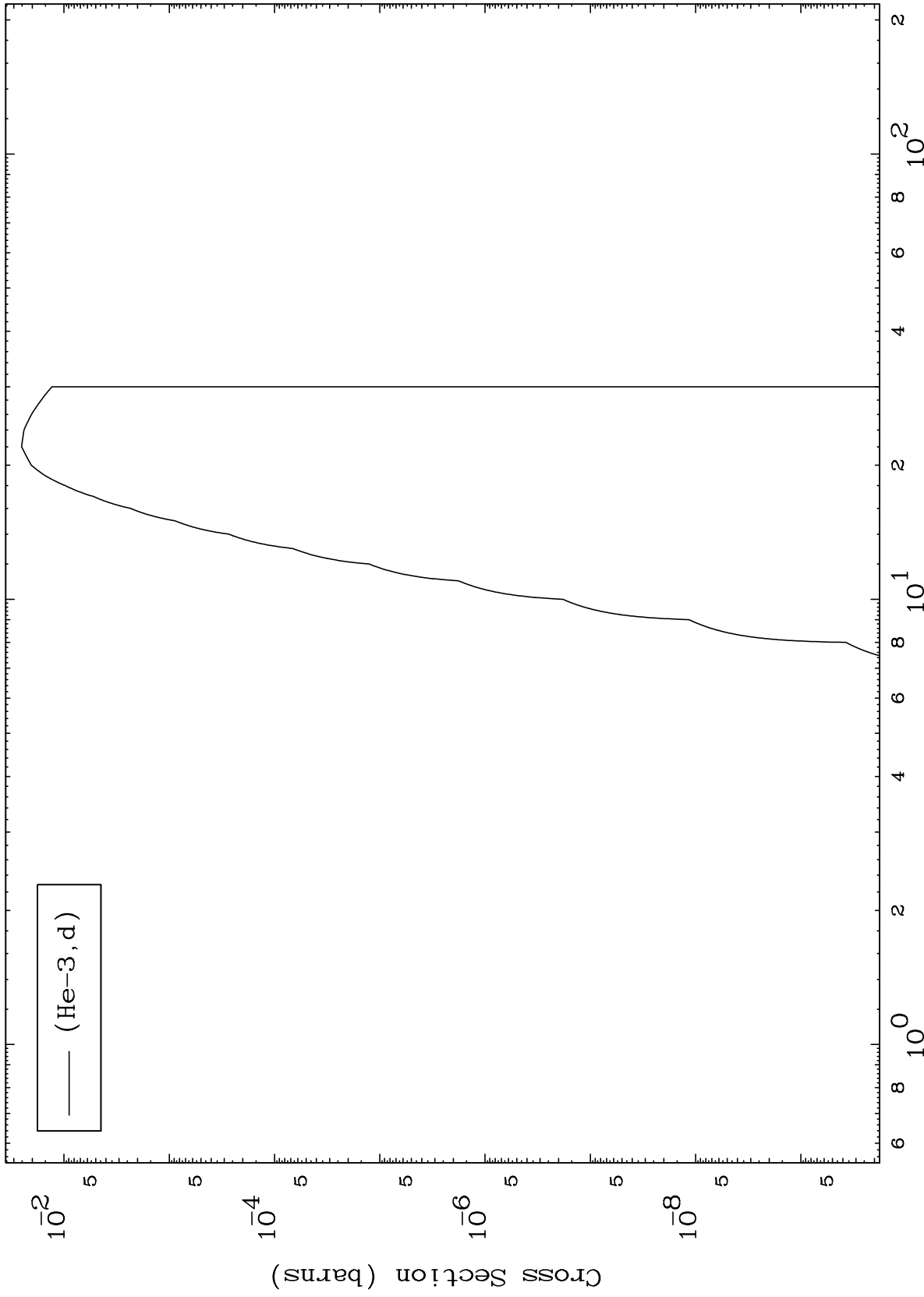
70-Yb-172



MAT 7037

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

70-Yb-172



8

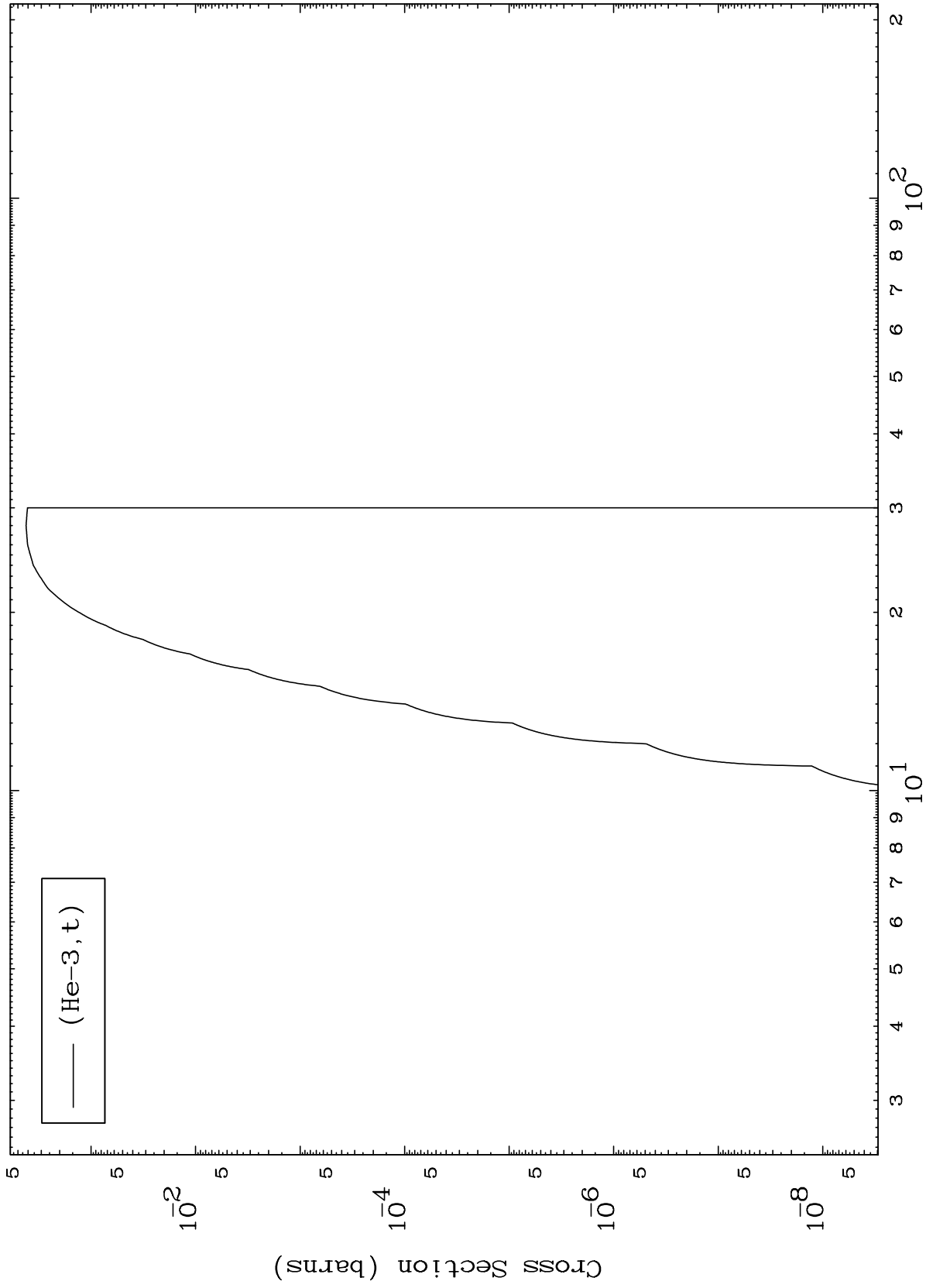
Incident Energy (MeV)

70-Yb-172

MAT 7037

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

70-Yb-172



9

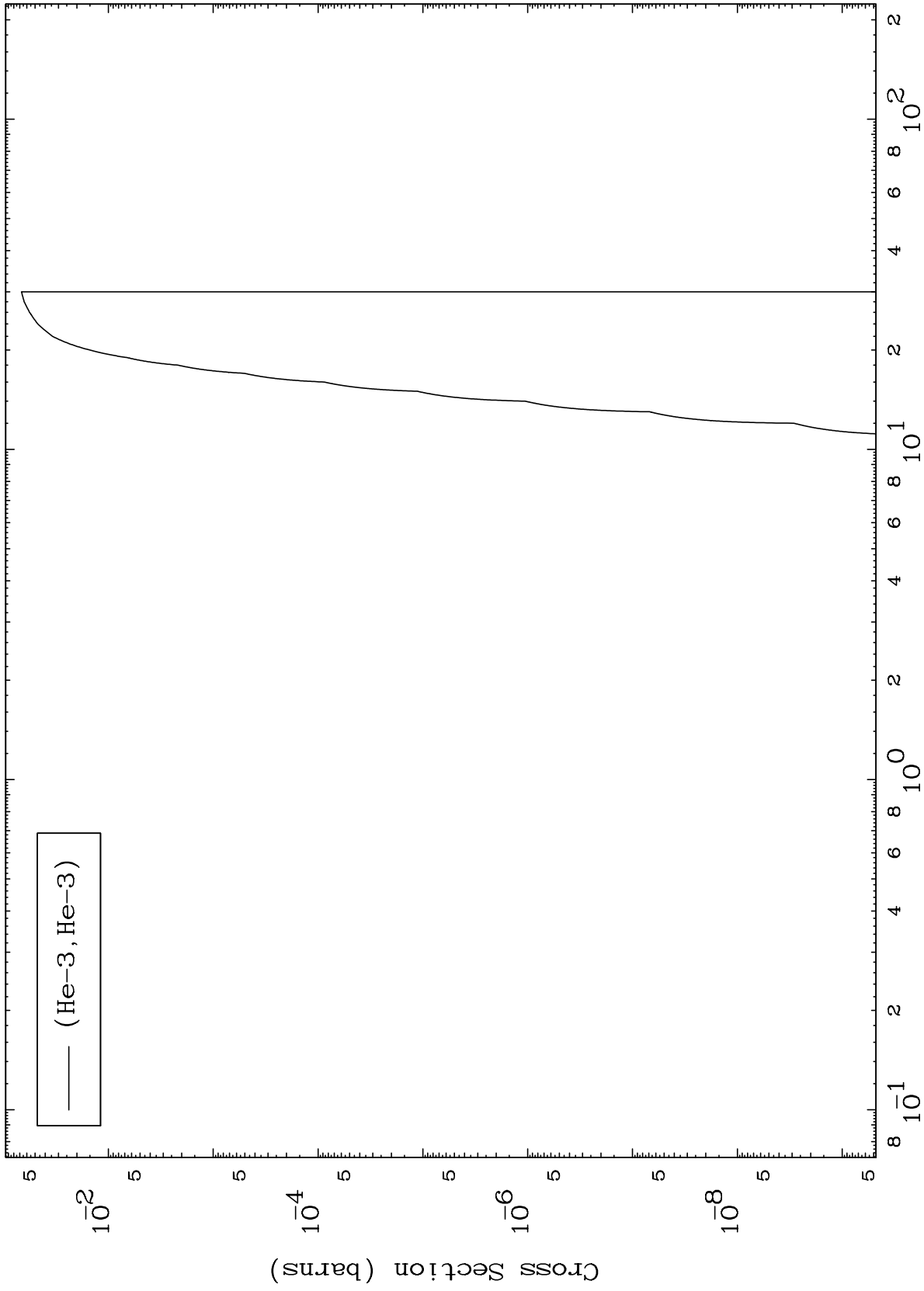
Incident Energy (MeV)

70-Yb-172

MAT 7037

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

70-Yb-172



10

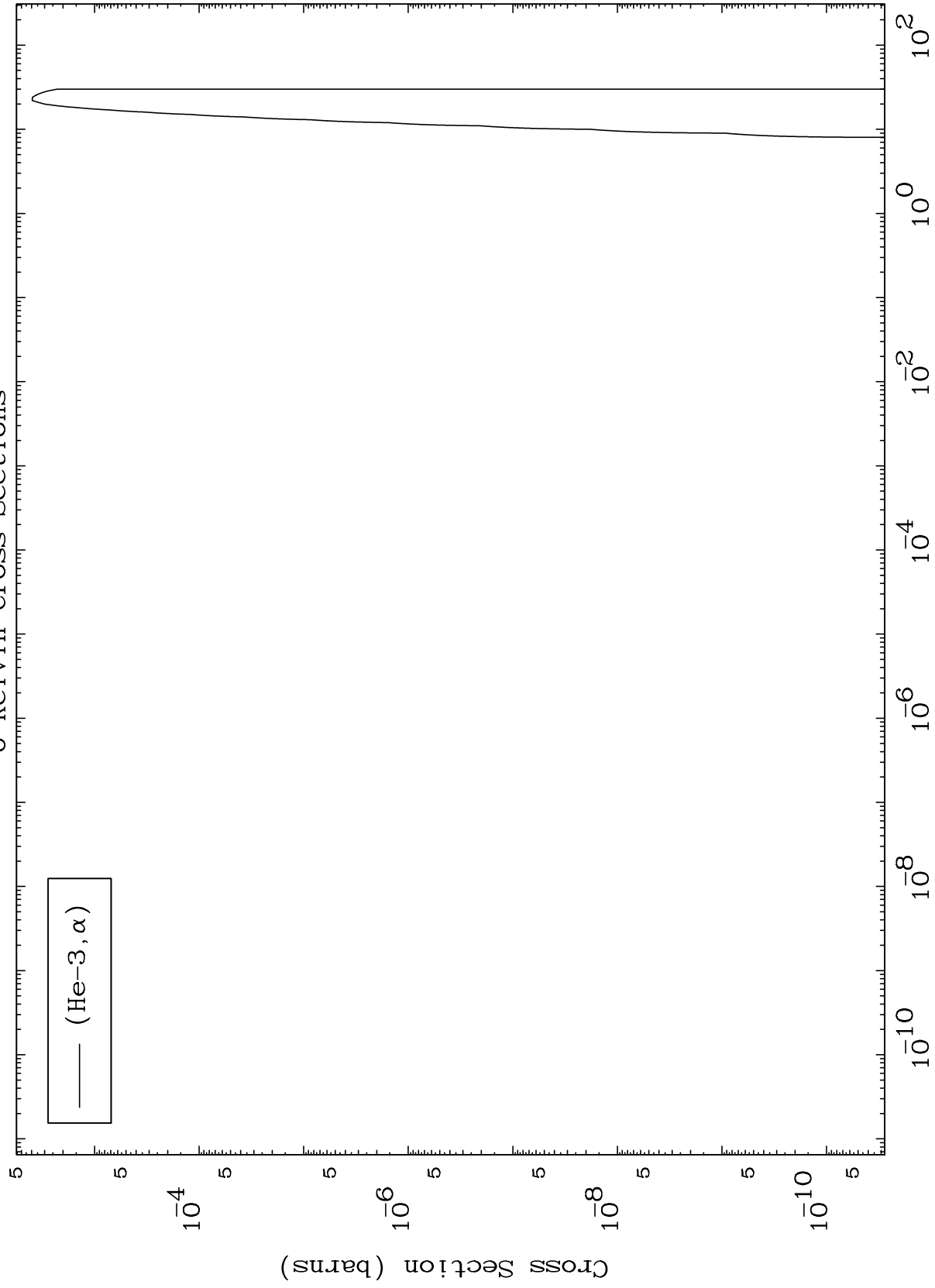
Incident Energy (MeV)

70-Yb-172

MAT 7037

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

70-Yb-172



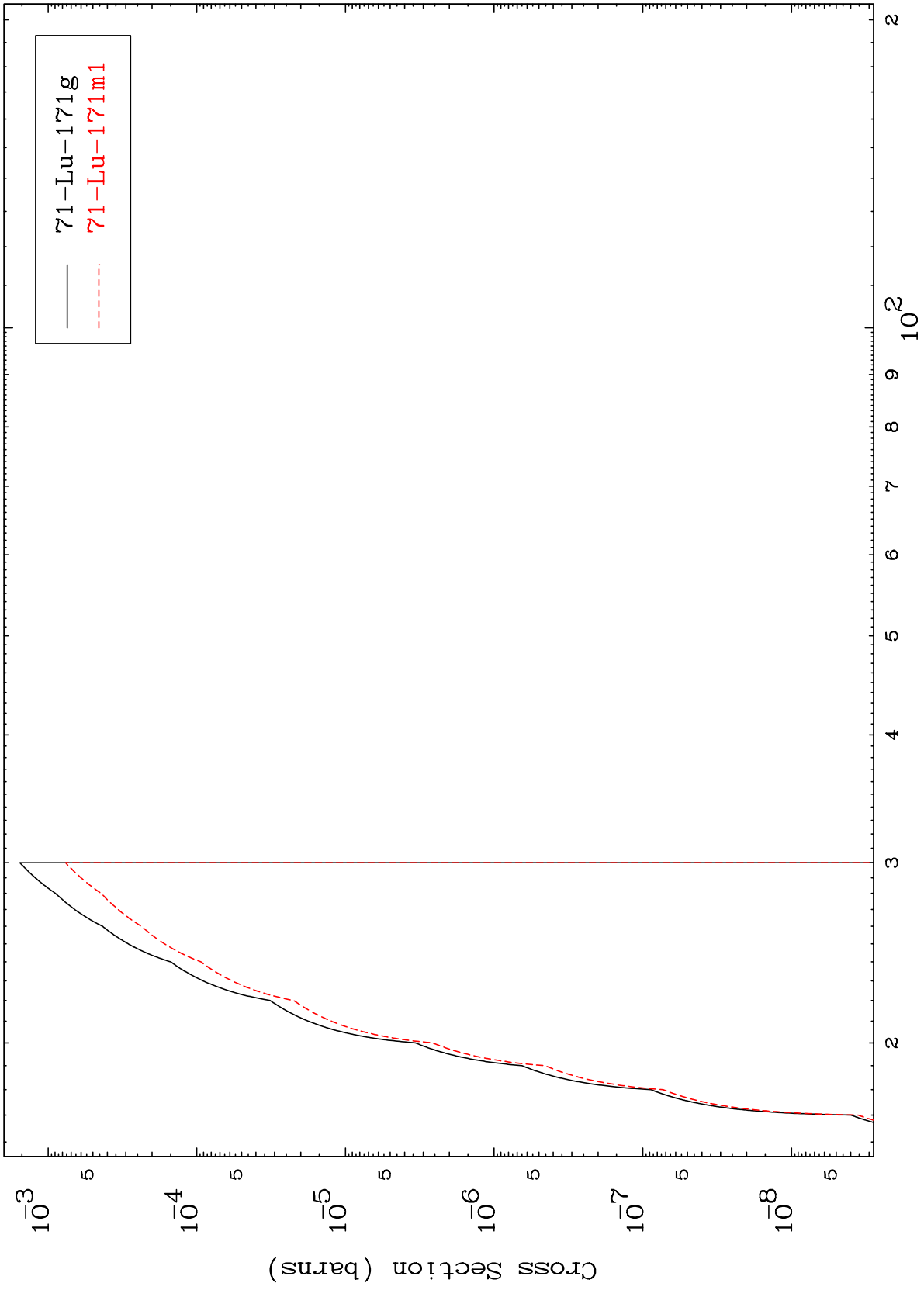
(He-3,  $\alpha$ )

MAT 7037

(He-3,2n) d

70-Yb-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

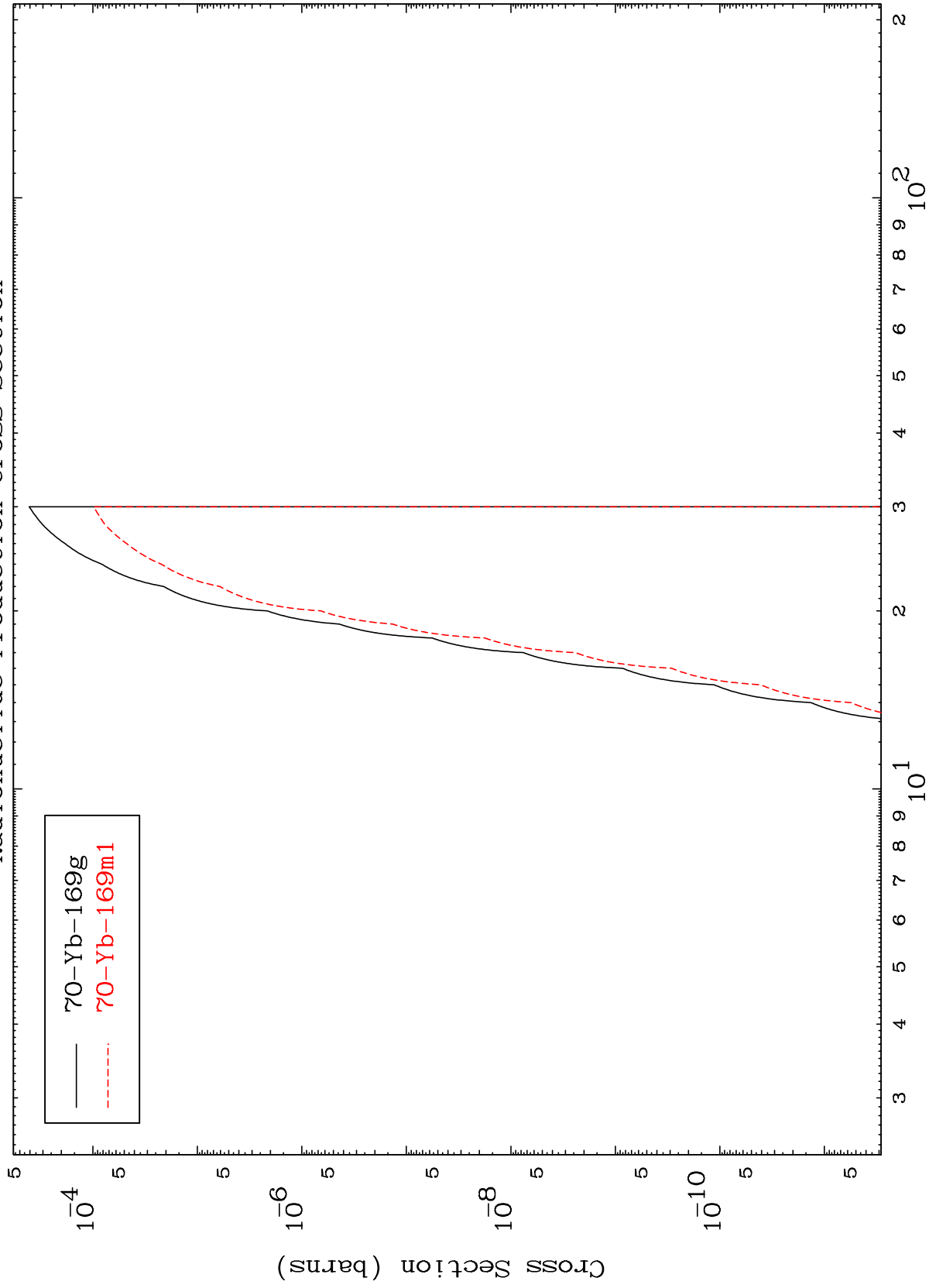
70-Yb-172

MAT 7037

(He-3,2n)  $\alpha$

70-Yb-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

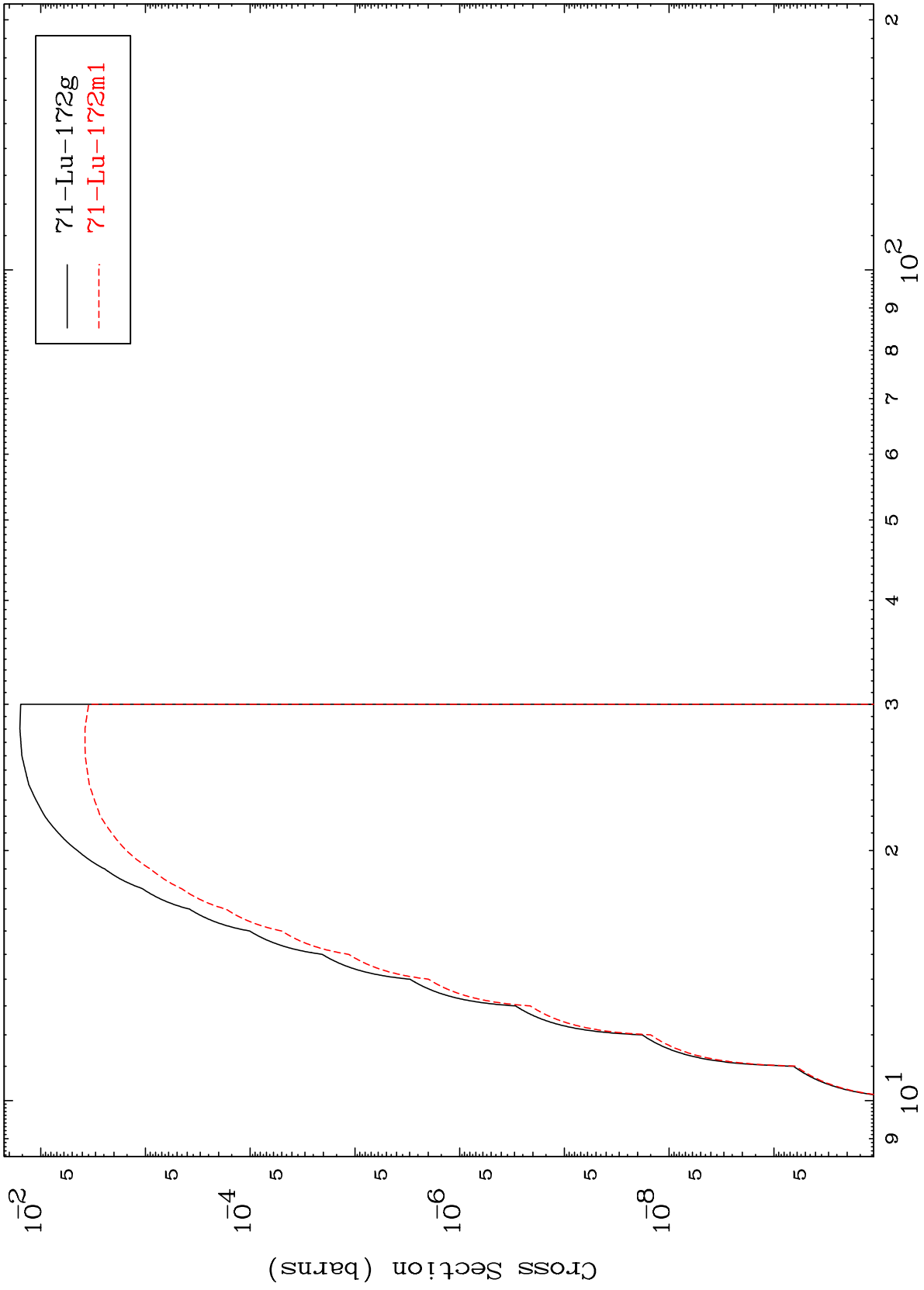
70-Yb-172

MAT 7037

(He-3, n') d

70-Yb-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

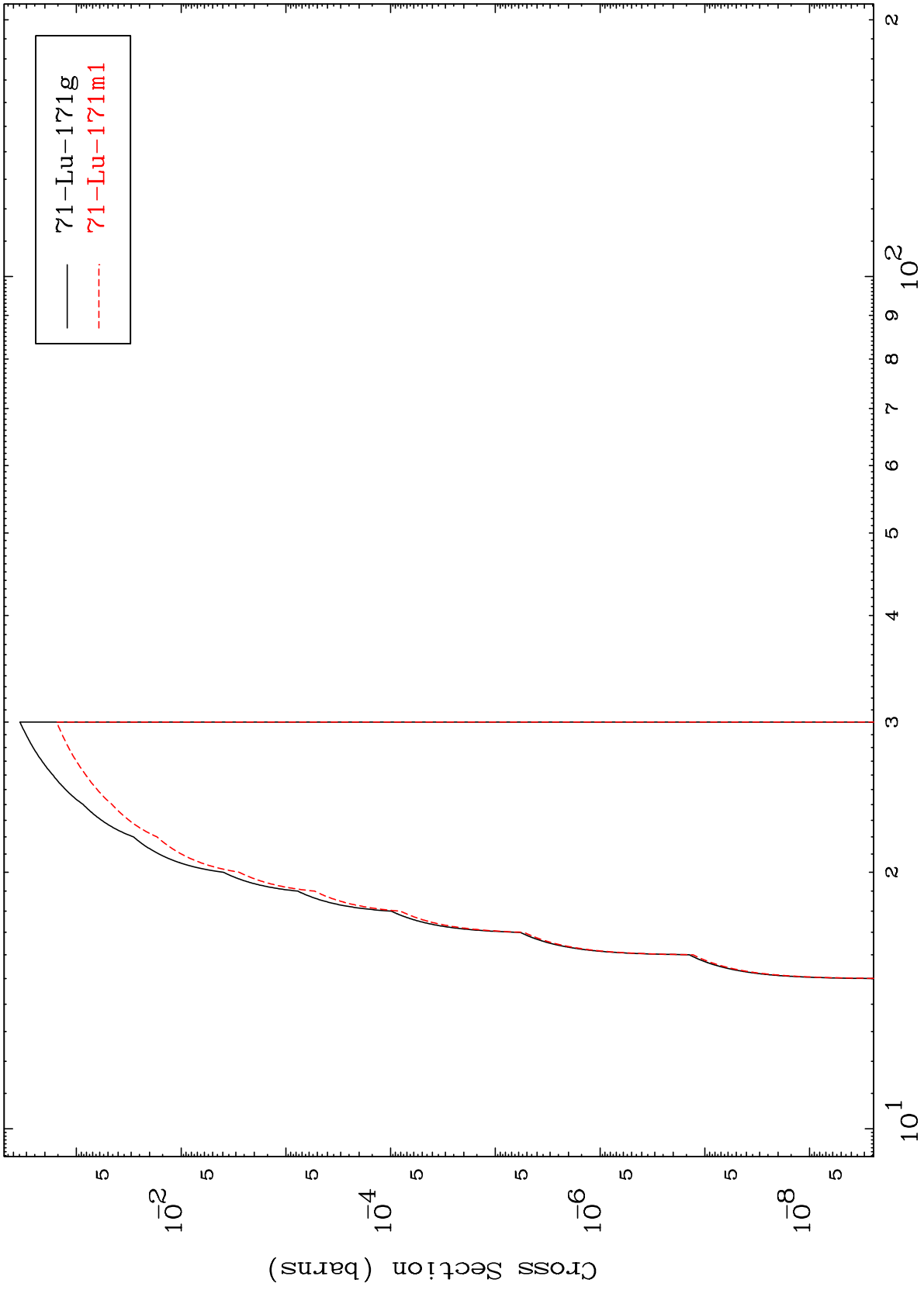
70-Yb-172

MAT 7037

(He-3, n') t

70-Yb-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-172

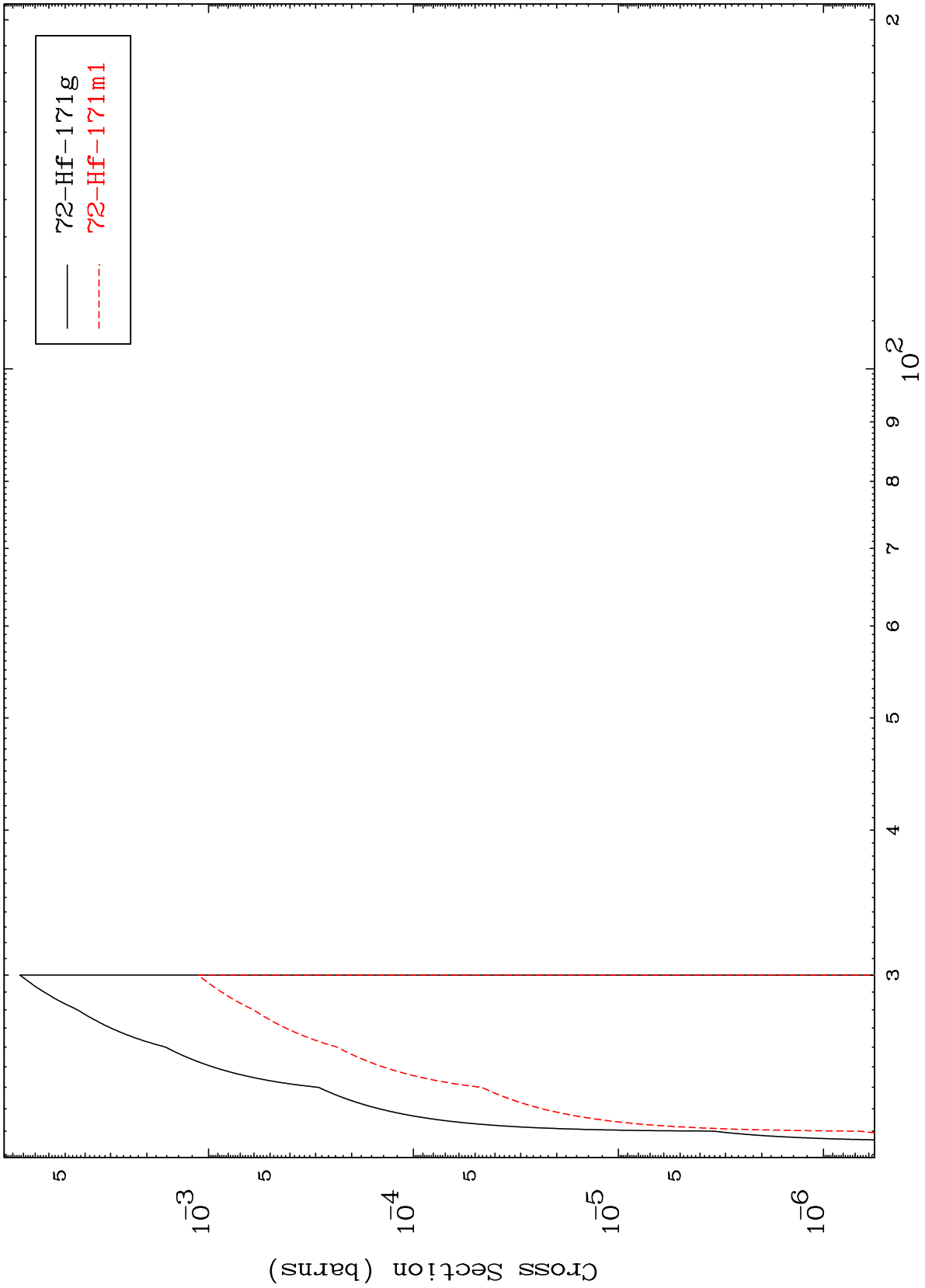


MAT 7037

(He-3,4n)

70-Yb-172

Radionuclide Production Cross Section



16

Incident Energy (MeV)

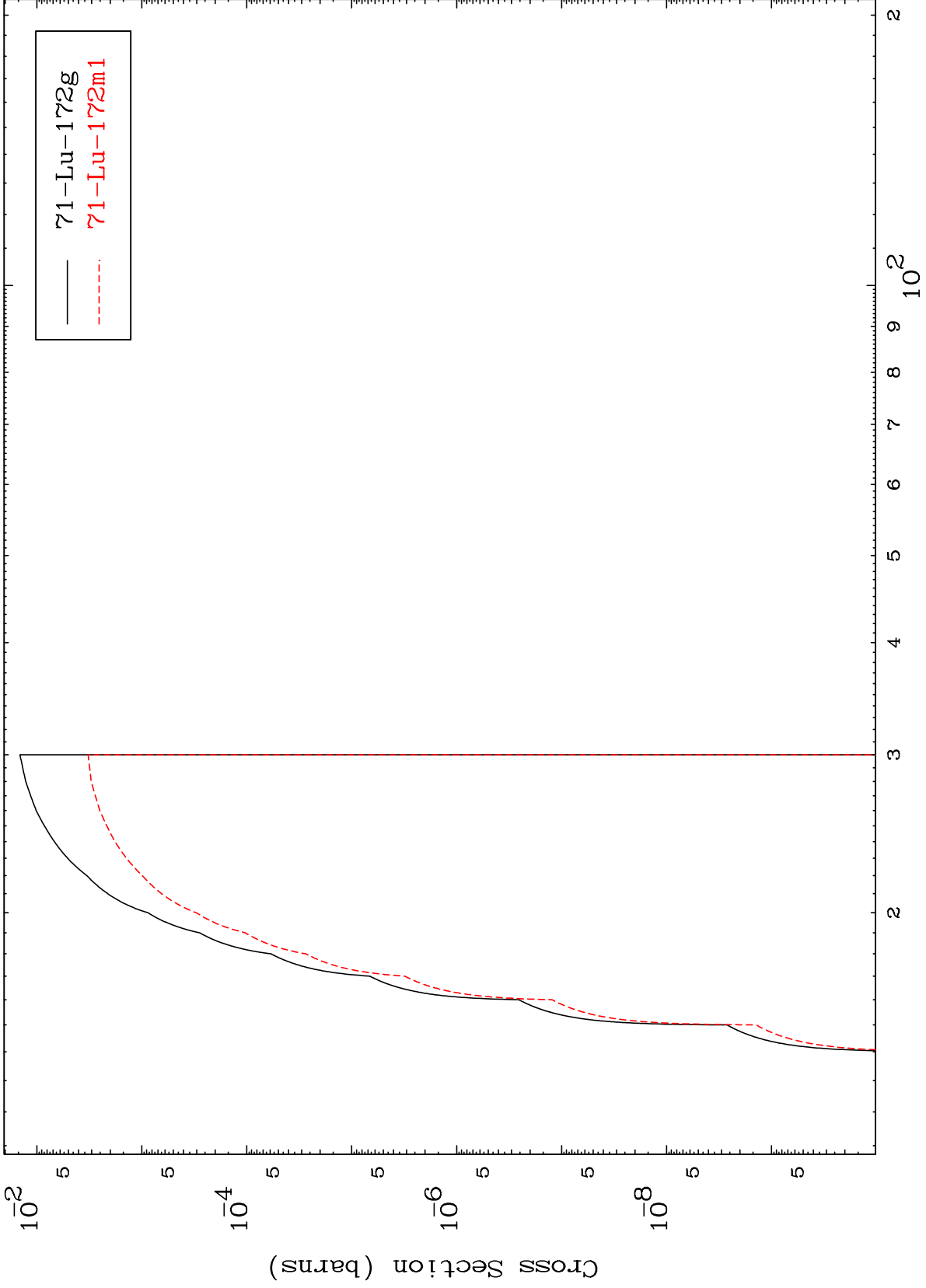
70-Yb-172

MAT 7037

(He-3,2n) p

70-Yb-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

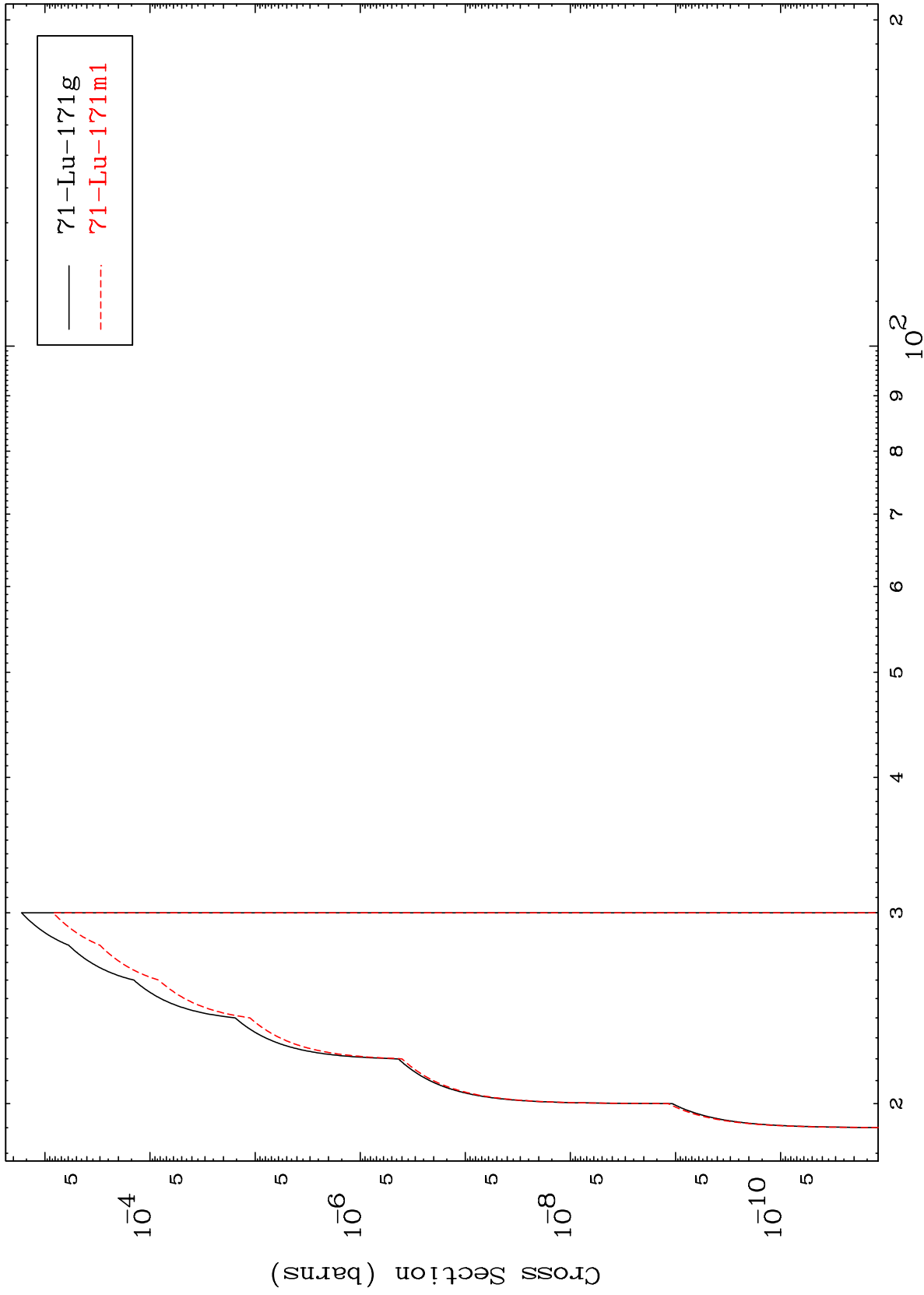
70-Yb-172

MAT 7037

(He-3,3n) p

70-Yb-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

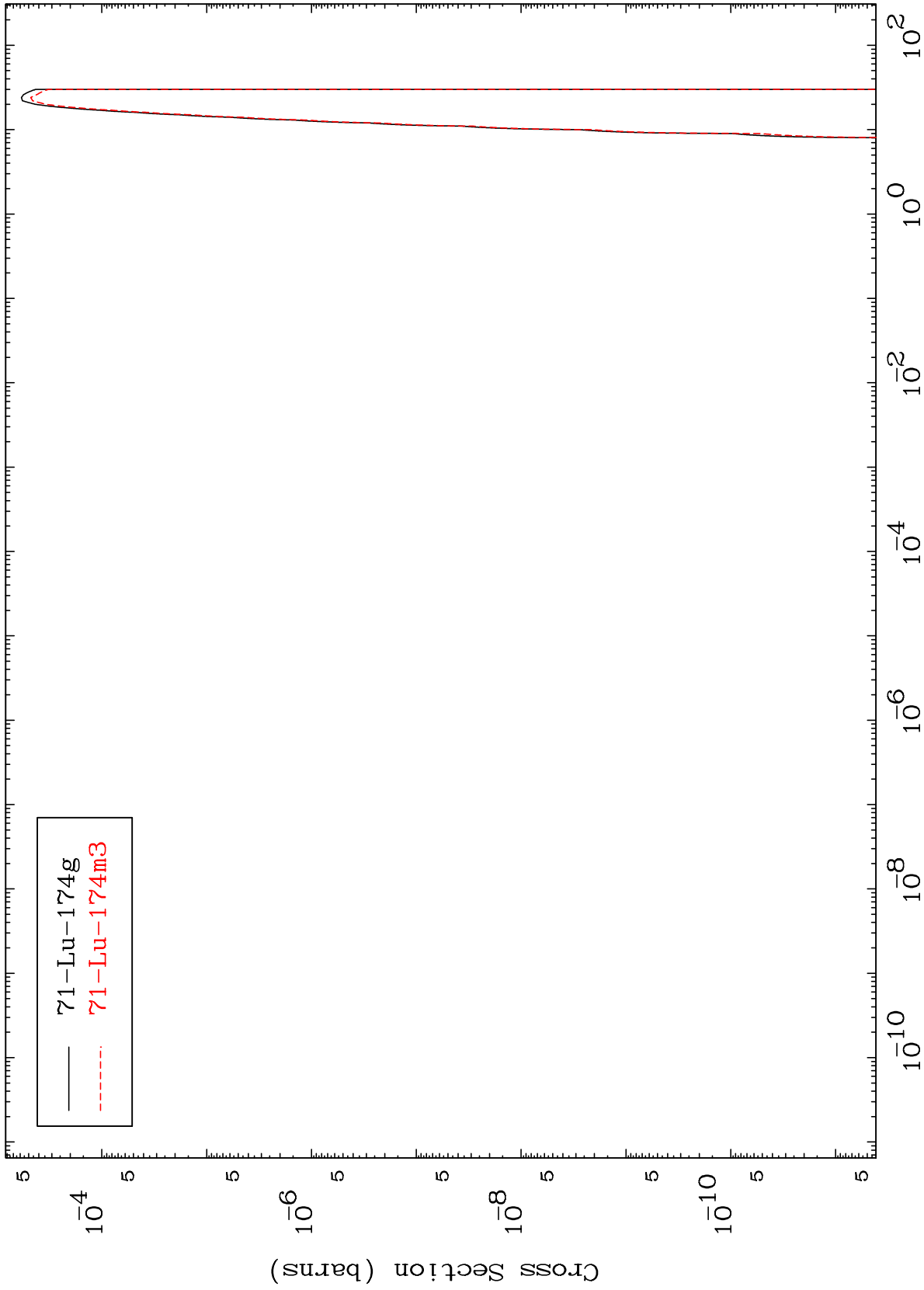
70-Yb-172

MAT 7037

(He-3, p)

70-Yb-172

Radionuclide Production Cross Section



19

Incident Energy (MeV)

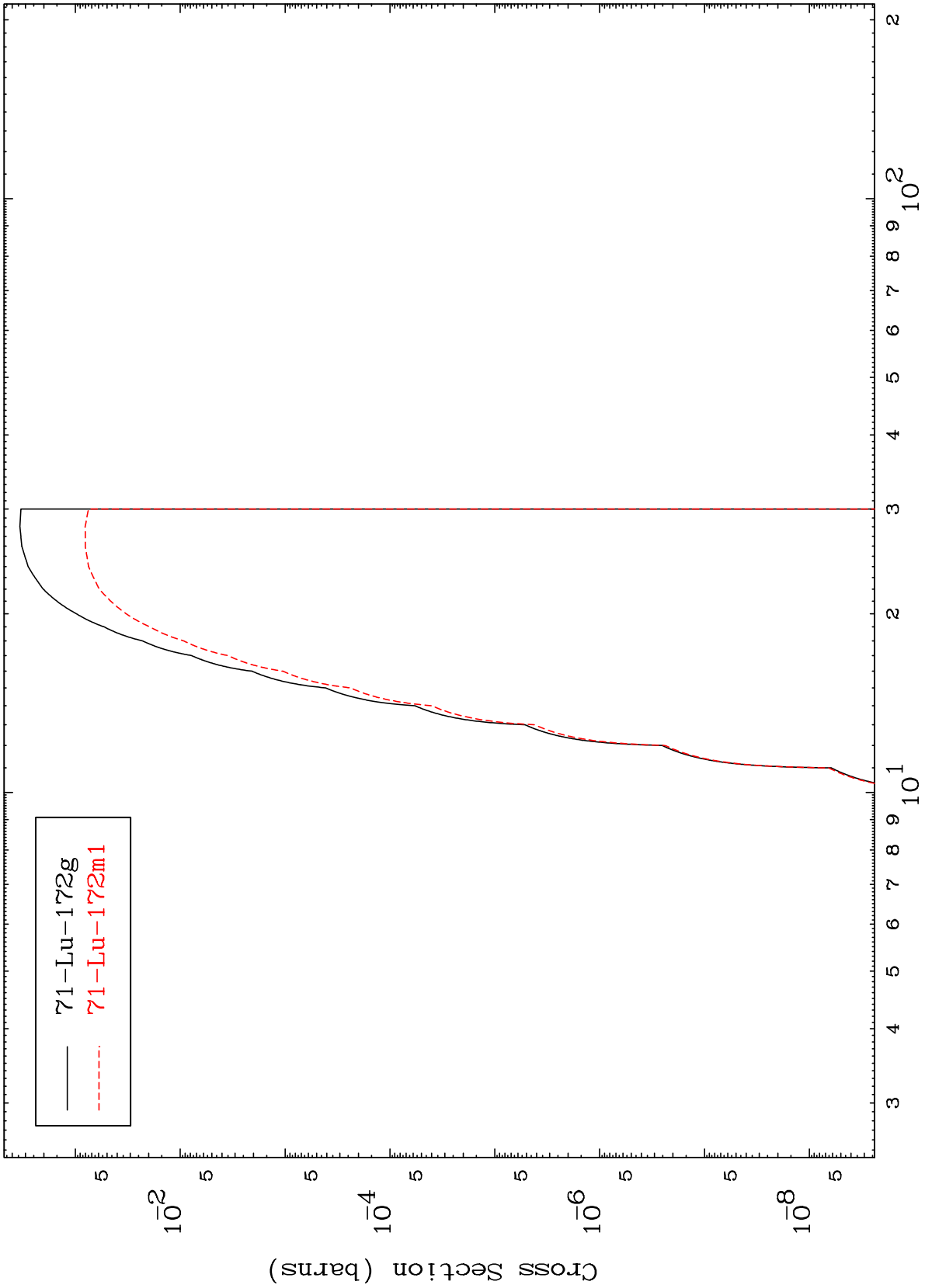
70-Yb-172

MAT 7037

(He-3, t)

70-Yb-172

Radionuclide Production Cross Section



20

Incident Energy (MeV)

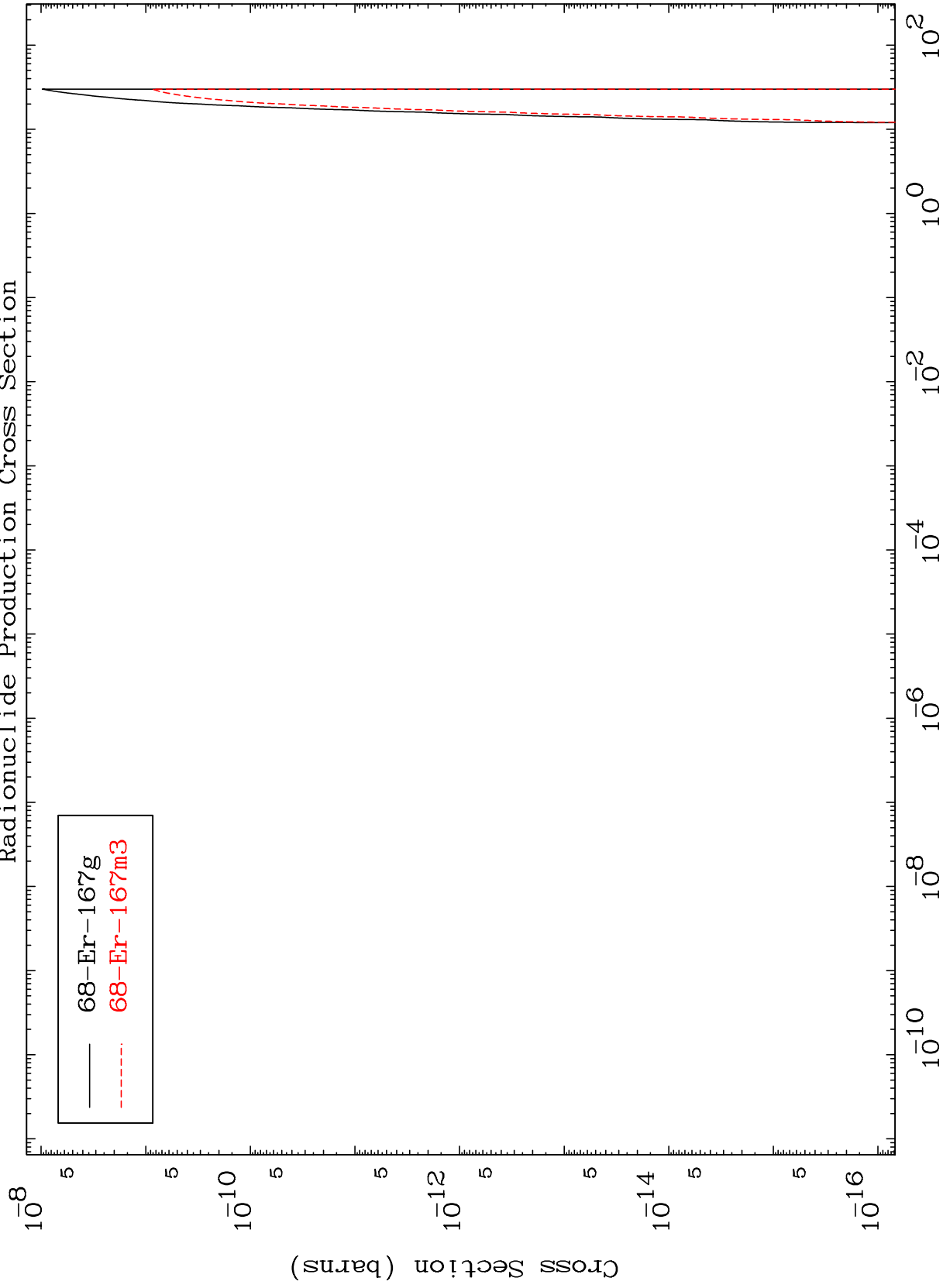
70-Yb-172

MAT 7037

(He-3, 2α)

70-Yb-172

Radionuclide Production Cross Section



68-Er-167g  
68-Er-167m3